

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY103124\
 Data File : VY020087.D
 Acq On : 31 Oct 2024 12:21
 Operator : SY/MD
 Sample : VY1031SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1031SBS01

Quant Time: Nov 01 03:44:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 31 15:23:13 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024
 Supervised By :Mahesh Dadoda 11/04/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.713	168	266532	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.616	114	483245	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	414401	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	187853	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.067	65	176177	52.962	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	105.920%		
35) Dibromofluoromethane	7.640	113	159075	51.775	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	103.540%		
50) Toluene-d8	10.109	98	643935	52.653	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery =	105.300%		
62) 4-Bromofluorobenzene	12.402	95	207327	52.192	ug/l	0.00
Spiked Amount 50.000	Range 29 - 146		Recovery =	104.380%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.873	85	52210	21.161	ug/l	97
3) Chloromethane	2.074	50	91942	22.498	ug/l	98
4) Vinyl Chloride	2.214	62	93578	21.329	ug/l	99
5) Bromomethane	2.604	94	63537	21.813	ug/l	99
6) Chloroethane	2.745	64	59505	21.016	ug/l	98
7) Trichlorofluoromethane	3.068	101	110888	20.690	ug/l	98
8) Diethyl Ether	3.464	74	31311	20.946	ug/l	74
9) 1,1,2-Trichlorotrifluo...	3.830	101	63030	20.967	ug/l	89
10) Methyl Iodide	4.013	142	65375	22.525	ug/l	91
11) Tert butyl alcohol	4.866	59	23252	97.176	ug/l #	91
12) 1,1-Dichloroethene	3.799	96	61512	21.386	ug/l #	77
13) Acrolein	3.665	56	31409	105.448	ug/l	98
14) Allyl chloride	4.397	41	113308	21.835	ug/l #	88
15) Acrylonitrile	5.067	53	70503	103.613	ug/l	99
16) Acetone	3.879	43	67614	87.403	ug/l #	79
17) Carbon Disulfide	4.116	76	207355	21.663	ug/l	100
18) Methyl Acetate	4.397	43	37505	20.663	ug/l #	88
19) Methyl tert-butyl Ether	5.128	73	150075	20.740	ug/l	97
20) Methylene Chloride	4.629	84	67806	19.512	ug/l #	72
21) trans-1,2-Dichloroethene	5.122	96	68153	21.011	ug/l #	82
22) Diisopropyl ether	6.031	45	233220	21.657	ug/l #	89
23) Vinyl Acetate	5.970	43	623813	102.935	ug/l #	88
24) 1,1-Dichloroethane	5.927	63	136019	21.814	ug/l	98
25) 2-Butanone	6.896	43	99230	94.628	ug/l #	85
26) 2,2-Dichloropropane	6.896	77	104867	20.213	ug/l	95
27) cis-1,2-Dichloroethene	6.896	96	81286	21.800	ug/l	84
28) Bromochloromethane	7.250	49	55532	19.019	ug/l #	71
29) Tetrahydrofuran	7.268	42	61614	101.812	ug/l #	79
30) Chloroform	7.427	83	132399	21.397	ug/l	95
31) Cyclohexane	7.707	56	123816	20.511	ug/l	88
32) 1,1,1-Trichloroethane	7.616	97	115634	21.405	ug/l	95
36) 1,1-Dichloropropene	7.841	75	97785	20.603	ug/l	96
37) Ethyl Acetate	6.994	43	45105	19.933	ug/l #	94
38) Carbon Tetrachloride	7.823	117	97425	20.413	ug/l	99
39) Methylcyclohexane	9.109	83	118362	19.649	ug/l #	83
40) Benzene	8.085	78	291287	21.026	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY103124\
 Data File : VY020087.D
 Acq On : 31 Oct 2024 12:21
 Operator : SY/MD
 Sample : VY1031SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1031SBS01

Quant Time: Nov 01 03:44:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 31 15:23:13 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024
 Supervised By :Mahesh Dadoda 11/04/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.226	41	18617	16.424	ug/l	92
42) 1,2-Dichloroethane	8.158	62	81676	21.299	ug/l	93
43) Isopropyl Acetate	8.201	43	82095	18.866	ug/l #	78
44) Trichloroethene	8.866	130	67071	20.889	ug/l	88
45) 1,2-Dichloropropane	9.146	63	70142	21.162	ug/l	98
46) Dibromomethane	9.231	93	35729	19.894	ug/l	90
47) Bromodichloromethane	9.426	83	100056	21.267	ug/l	99
48) Methyl methacrylate	9.225	41	40177	19.934	ug/l #	81
49) 1,4-Dioxane	9.225	88	6750	365.063	ug/l #	88
51) 4-Methyl-2-Pentanone	9.999	43	213487	95.216	ug/l	88
52) Toluene	10.170	92	179306	20.997	ug/l	99
53) t-1,3-Dichloropropene	10.396	75	81863	19.704	ug/l	97
54) cis-1,3-Dichloropropene	9.859	75	103464	20.864	ug/l #	86
55) 1,1,2-Trichloroethane	10.573	97	46938	21.020	ug/l	97
56) Ethyl methacrylate	10.438	69	63717	19.892	ug/l #	74
57) 1,3-Dichloropropane	10.713	76	83765	20.484	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.713	63	151917	96.170	ug/l	93
59) 2-Hexanone	10.762	43	145785	90.694	ug/l	86
60) Dibromochloromethane	10.908	129	57763	20.293	ug/l	98
61) 1,2-Dibromoethane	11.012	107	42046	20.267	ug/l	98
64) Tetrachloroethene	10.646	164	55983	20.460	ug/l	93
65) Chlorobenzene	11.444	112	187230	21.204	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.511	131	58406	20.703	ug/l	99
67) Ethyl Benzene	11.518	91	349618	21.181	ug/l	99
68) m/p-Xylenes	11.627	106	258610	42.824	ug/l	92
69) o-Xylene	11.950	106	122003	21.339	ug/l	94
70) Styrene	11.969	104	202016	21.370	ug/l	95
71) Bromoform	12.127	173	28391	19.617	ug/l #	96
73) Isopropylbenzene	12.255	105	319480	21.289	ug/l	98
74) N-ethyl acetate	12.072	43	72161	19.237	ug/l #	86
75) 1,1,2,2-Tetrachloroethane	12.505	83	54431	20.740	ug/l	97
76) 1,2,3-Trichloropropane	12.554	75	37979m	21.568	ug/l	
77) Bromobenzene	12.530	156	64874	21.376	ug/l	84
78) n-propylbenzene	12.597	91	401852	21.516	ug/l	96
79) 2-Chlorotoluene	12.676	91	220472	21.266	ug/l	94
80) 1,3,5-Trimethylbenzene	12.737	105	261720	21.723	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.304	75	14891	18.189	ug/l #	84
82) 4-Chlorotoluene	12.779	91	230166	21.775	ug/l	94
83) tert-Butylbenzene	12.999	119	228647	21.704	ug/l	95
84) 1,2,4-Trimethylbenzene	13.042	105	253593	21.251	ug/l	97
85) sec-Butylbenzene	13.176	105	341123	21.092	ug/l	97
86) p-Isopropyltoluene	13.292	119	274045	21.116	ug/l	95
87) 1,3-Dichlorobenzene	13.286	146	128527	20.846	ug/l	96
88) 1,4-Dichlorobenzene	13.365	146	127470	20.761	ug/l	96
89) n-Butylbenzene	13.615	91	270065	20.758	ug/l	98
90) Hexachloroethane	13.877	117	52231	20.350	ug/l	82
91) 1,2-Dichlorobenzene	13.657	146	111579	20.820	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.273	75	7449	18.715	ug/l	69
93) 1,2,4-Trichlorobenzene	14.919	180	55524	19.287	ug/l	95
94) Hexachlorobutadiene	15.023	225	30136	19.143	ug/l	97
95) Naphthalene	15.145	128	94892	17.633	ug/l	99
96) 1,2,3-Trichlorobenzene	15.328	180	44453	18.190	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY103124\
Data File : VY020087.D
Acq On : 31 Oct 2024 12:21
Operator : SY/MD
Sample : VY1031SBS01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024

Quant Time: Nov 01 03:44:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 15:23:13 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed

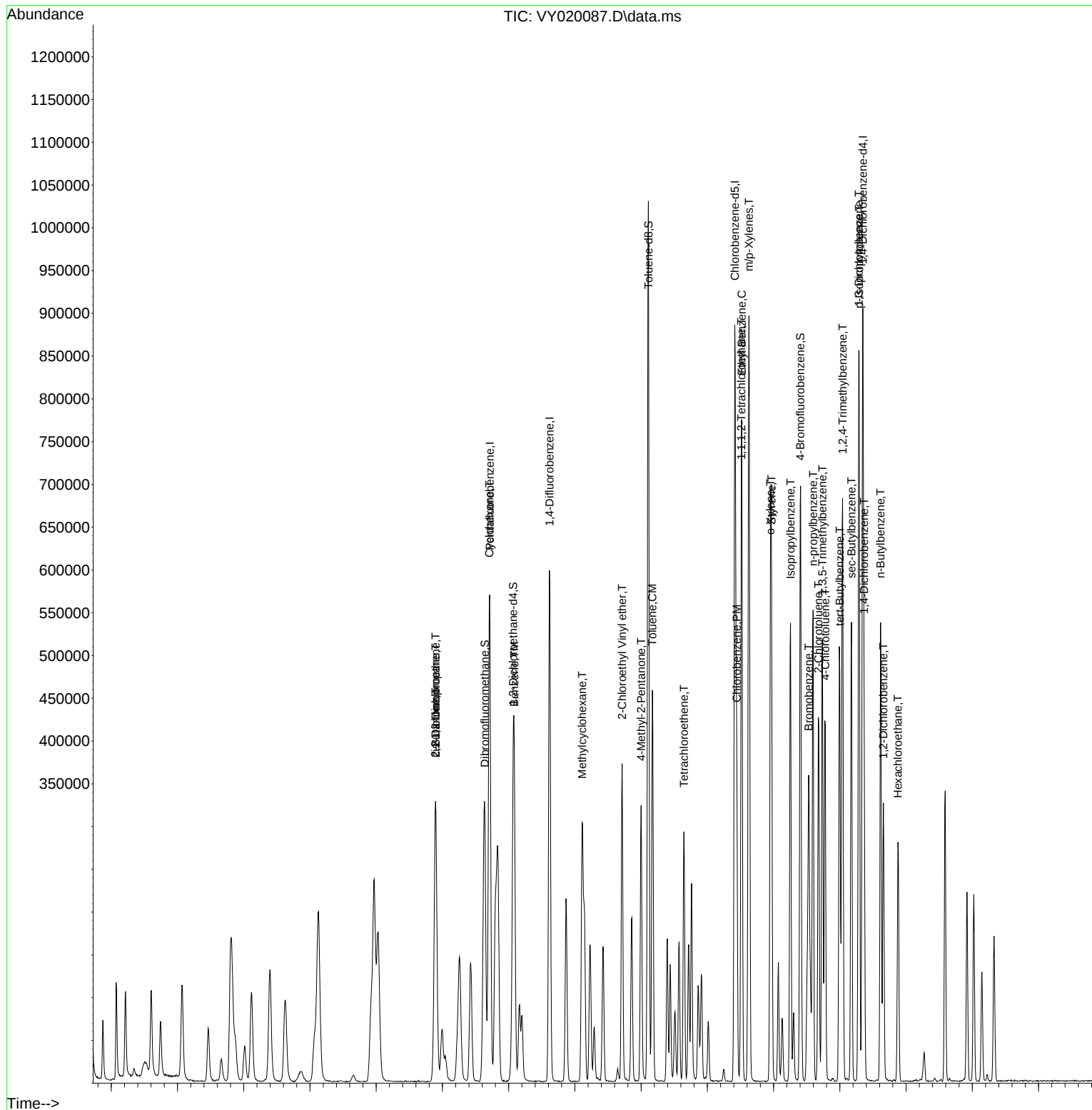
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY103124\
Data File : VY020087.D
Acq On : 31 Oct 2024 12:21
Operator : SY/MD
Sample : VY1031SBS01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

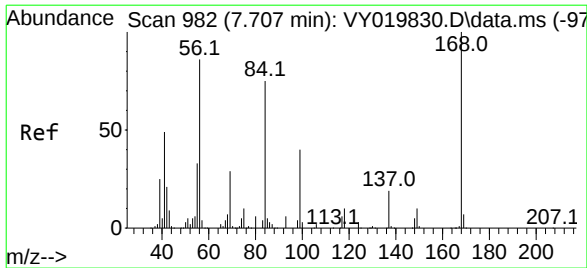
Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 11/04/2024
Supervised By : Mahesh Dadoda 11/04/2024

Quant Time: Nov 01 03:44:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 15:23:13 2024
Response via : Initial Calibration





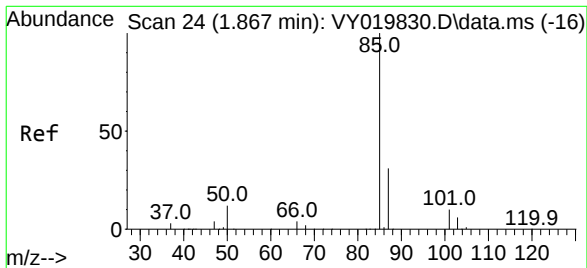
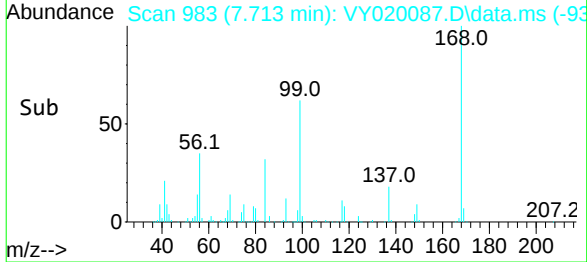
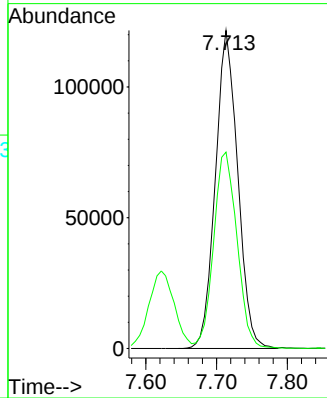
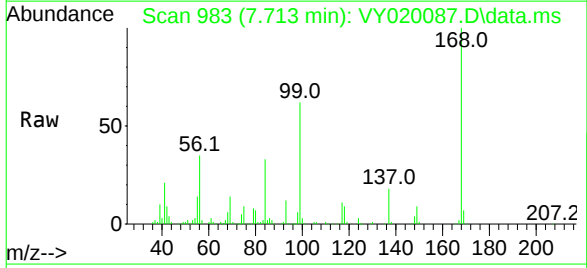
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 98
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion:168 Resp: 266532
Ion Ratio Lower Upper
168 100
99 61.6 39.1 58.7#

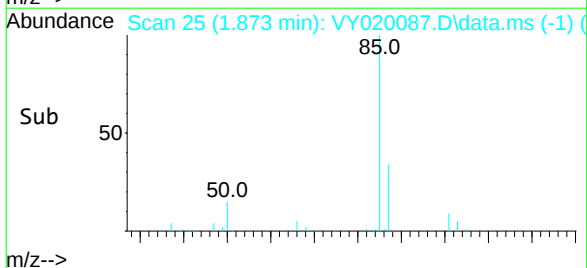
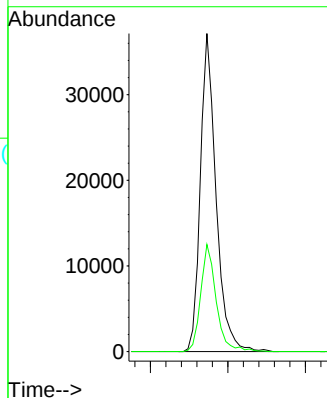
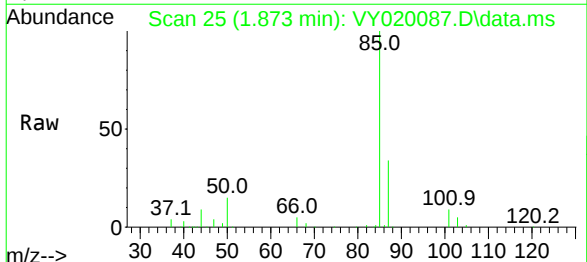
Manual Integrations
APPROVED

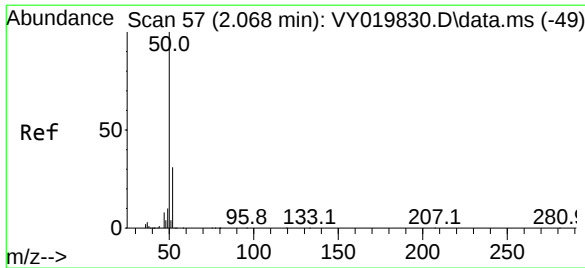
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#2
Dichlorodifluoromethane
Concen: 21.161 ug/l
RT: 1.873 min Scan# 25
Delta R.T. 0.007 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion: 85 Resp: 52210
Ion Ratio Lower Upper
85 100
87 33.7 16.0 48.0





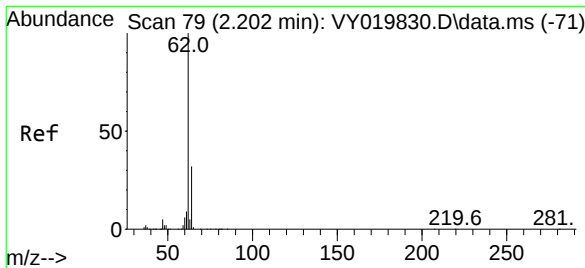
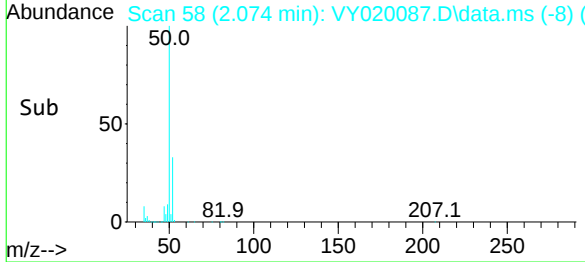
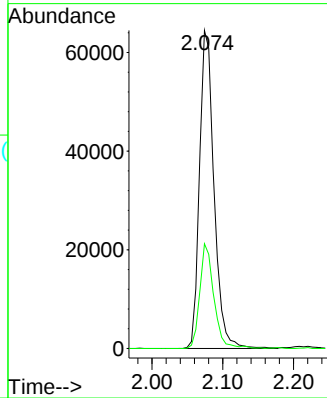
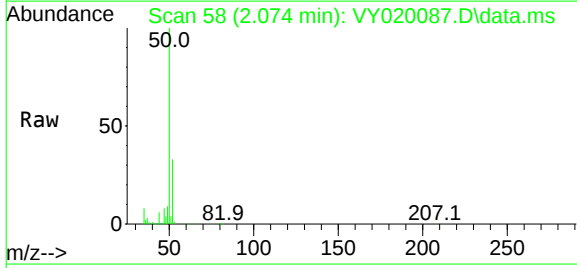
#3
Chloromethane
Concen: 22.498 ug/l
RT: 2.074 min Scan# 58
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion: 50 Resp: 91942
Ion Ratio Lower Upper
50 100
52 32.9 25.6 38.4

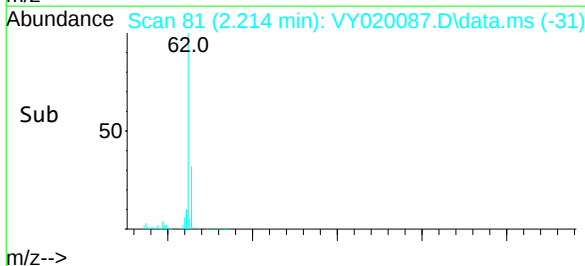
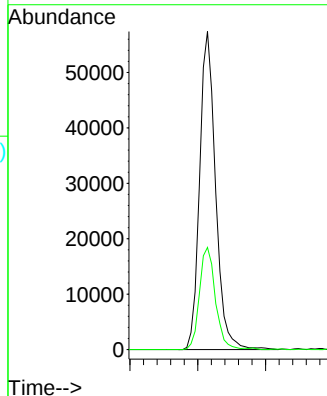
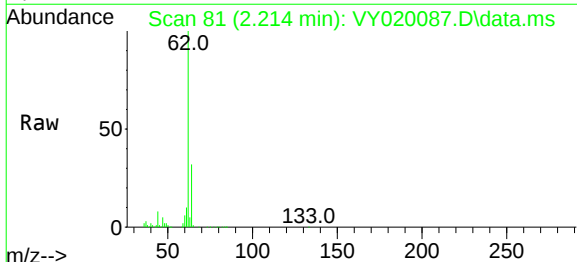
Manual Integrations
APPROVED

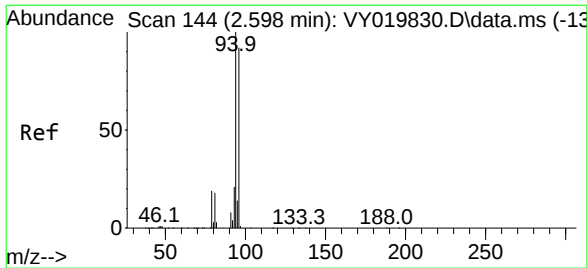
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#4
Vinyl Chloride
Concen: 21.329 ug/l
RT: 2.214 min Scan# 81
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion: 62 Resp: 93578
Ion Ratio Lower Upper
62 100
64 32.1 26.1 39.1





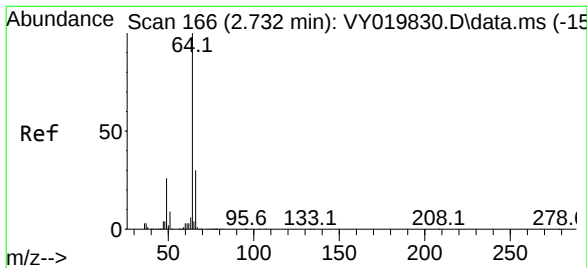
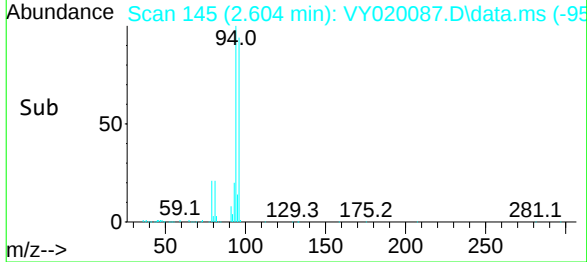
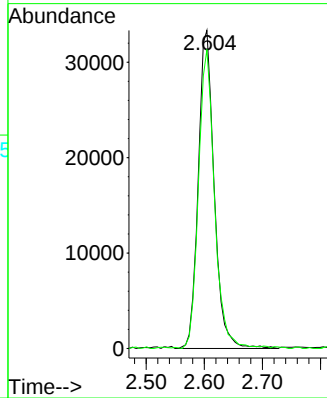
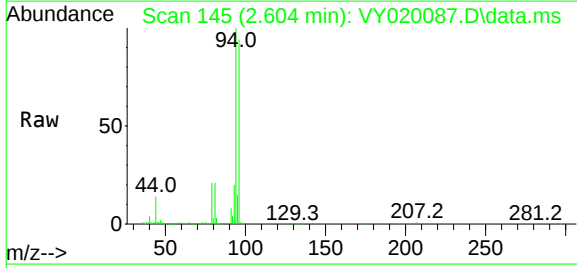
#5
Bromomethane
Concen: 21.813 ug/l
RT: 2.604 min Scan# 144
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion: 94 Resp: 63537
Ion Ratio Lower Upper
94 100
96 93.8 74.1 111.1

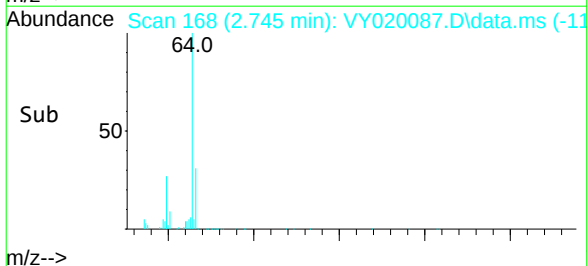
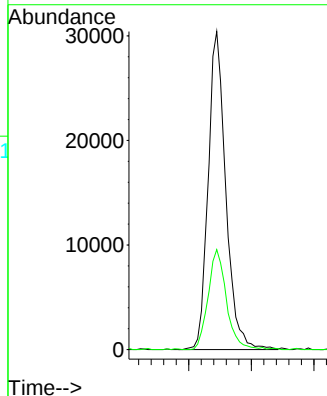
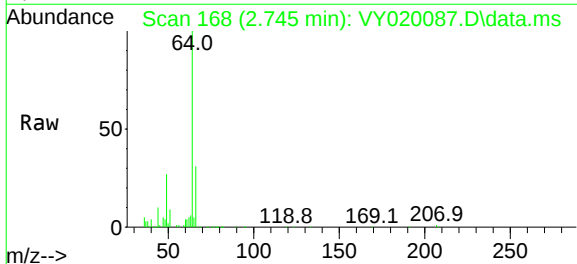
Manual Integrations
APPROVED

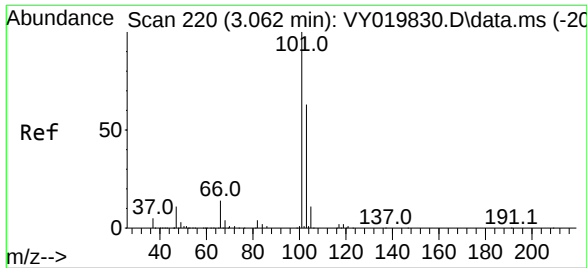
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#6
Chloroethane
Concen: 21.016 ug/l
RT: 2.745 min Scan# 168
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion: 64 Resp: 59505
Ion Ratio Lower Upper
64 100
66 31.3 26.1 39.1





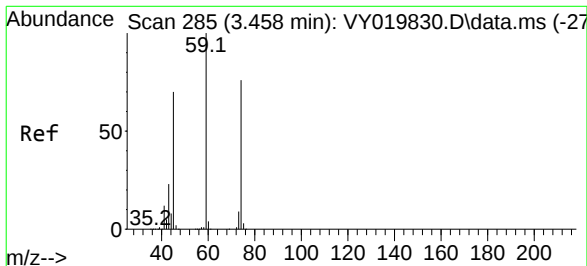
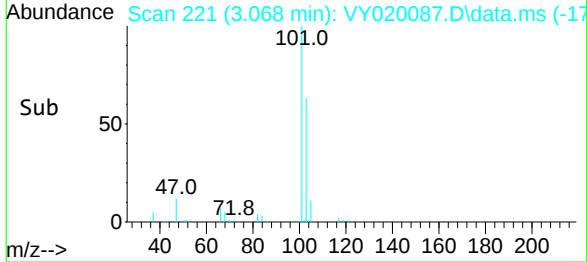
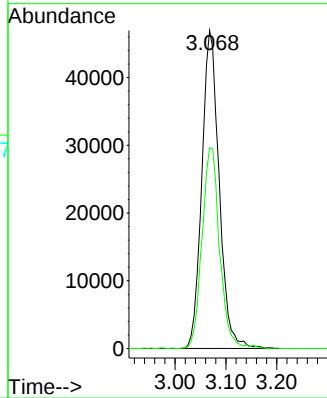
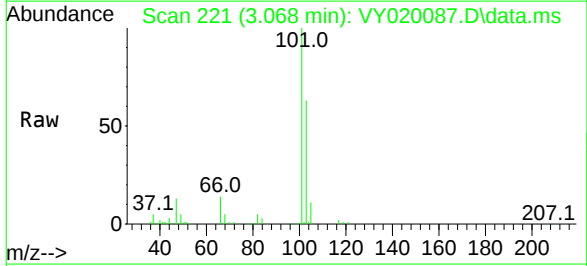
#7
Trichlorofluoromethane
Concen: 20.690 ug/l
RT: 3.068 min Scan# 221
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion:101 Resp: 110888
Ion Ratio Lower Upper
101 100
103 63.1 49.3 73.9

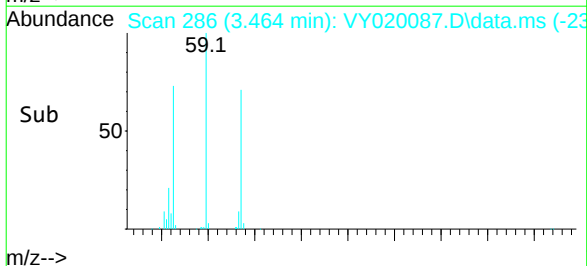
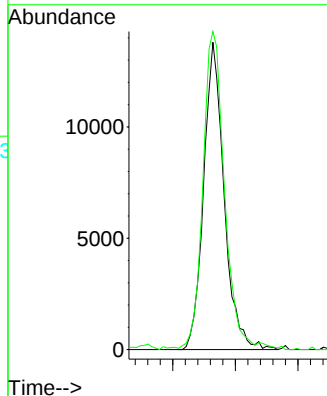
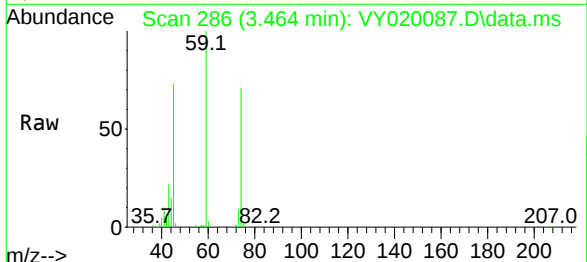
Manual Integrations
APPROVED

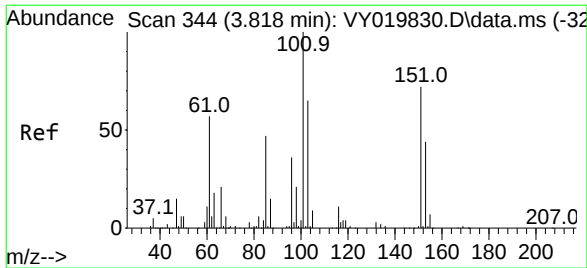
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#8
Diethyl Ether
Concen: 20.946 ug/l
RT: 3.464 min Scan# 286
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

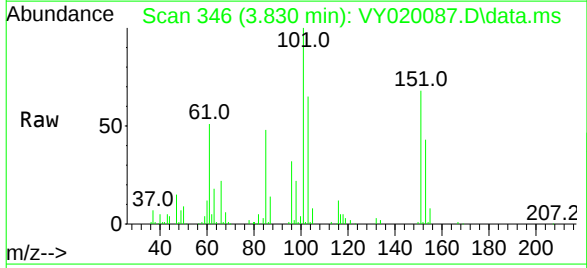
Tgt Ion: 74 Resp: 31311
Ion Ratio Lower Upper
74 100
45 106.0 41.3 124.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.967 ug/l
RT: 3.830 min Scan# 344
Delta R.T. 0.019 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

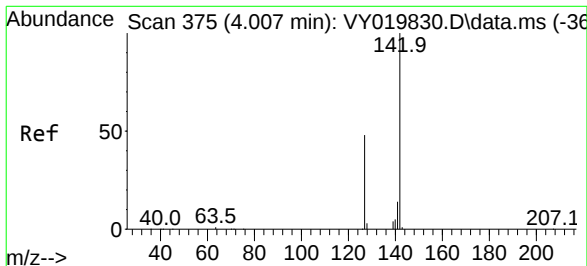
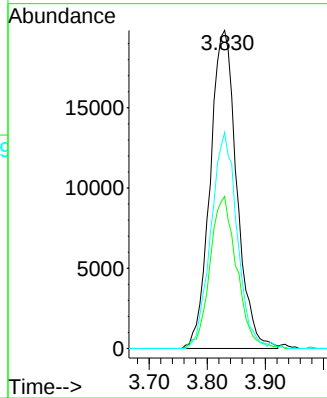
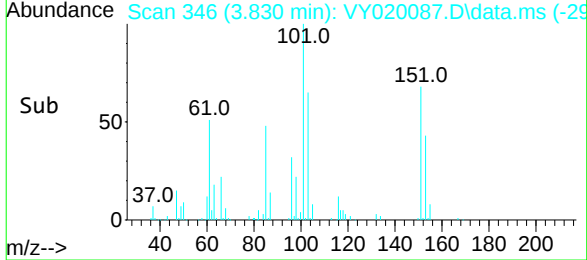
Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01



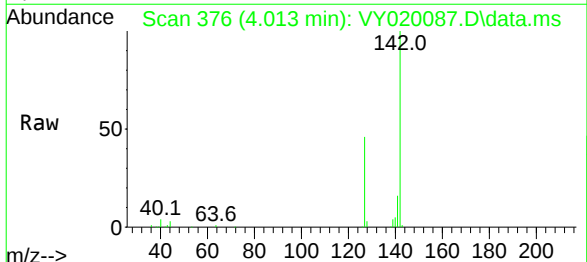
Tgt Ion:101 Resp: 63036
Ion Ratio Lower Upper
101 100
85 48.2 34.5 51.7
151 66.5 61.7 92.5

Manual Integrations
APPROVED

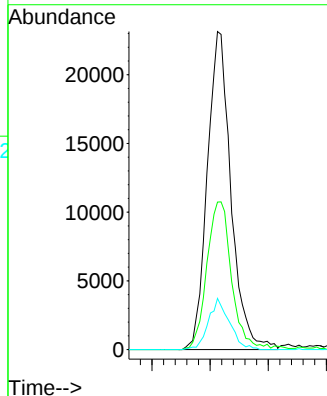
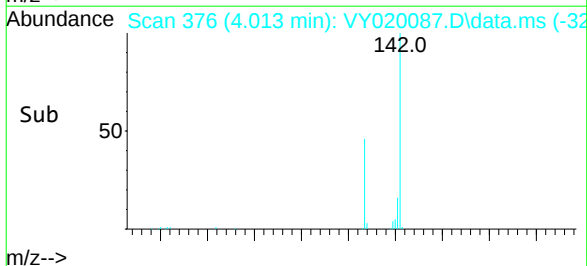
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024

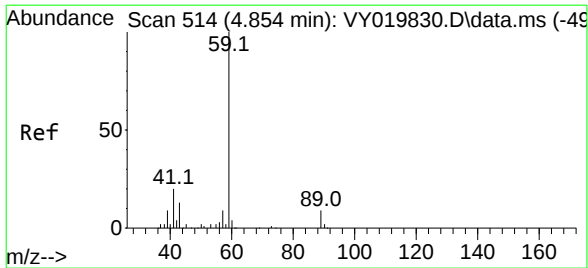


#10
Methyl Iodide
Concen: 22.525 ug/l
RT: 4.013 min Scan# 376
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21



Tgt Ion:142 Resp: 65375
Ion Ratio Lower Upper
142 100
127 48.4 32.8 49.2
141 14.3 11.4 17.2





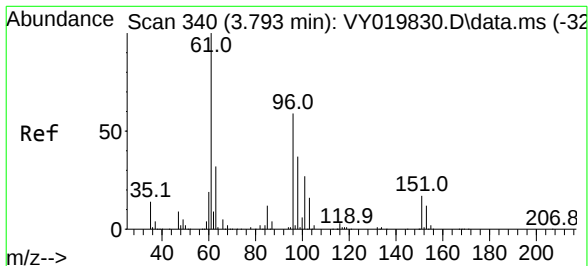
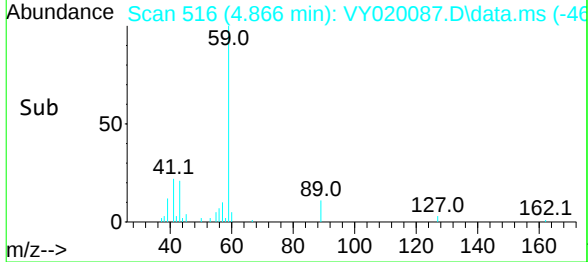
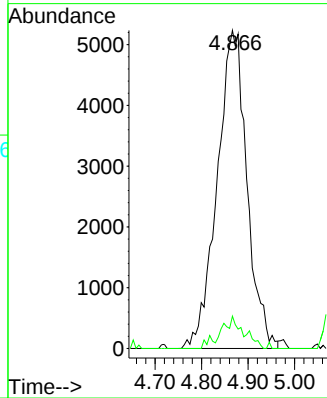
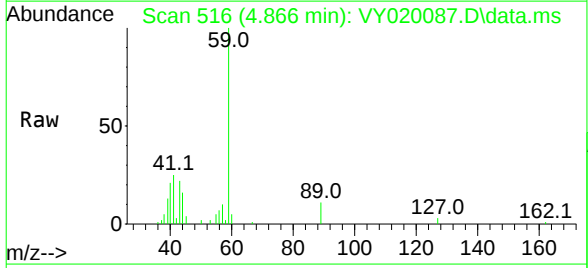
#11
Tert butyl alcohol
Concen: 97.176 ug/l
RT: 4.866 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion: 59 Resp: 23252
Ion Ratio Lower Upper
59 100
57 6.9 3.0 4.6#

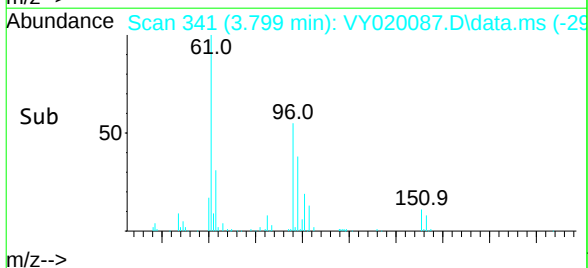
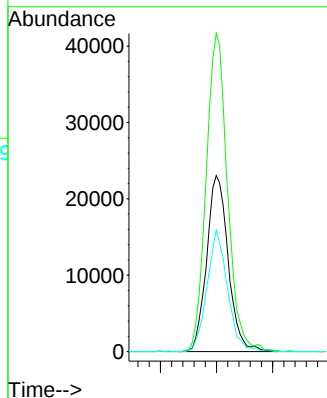
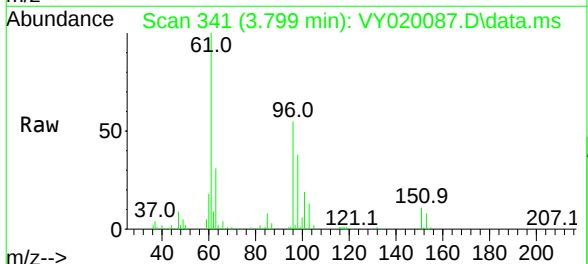
Manual Integrations
APPROVED

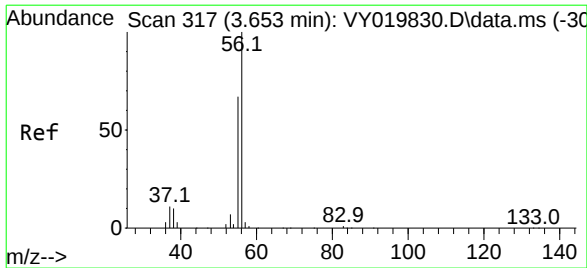
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#12
1,1-Dichloroethene
Concen: 21.386 ug/l
RT: 3.799 min Scan# 341
Delta R.T. 0.013 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion: 96 Resp: 61512
Ion Ratio Lower Upper
96 100
61 180.8 114.6 171.8#
98 69.0 50.8 76.2





#13

Acrolein

Concen: 105.448 ug/l

RT: 3.665 min Scan# 31

Delta R.T. 0.012 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

Instrument :

MSVOA_Y

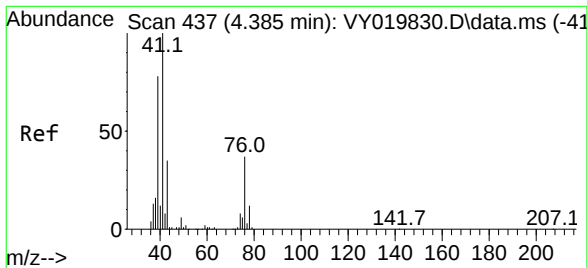
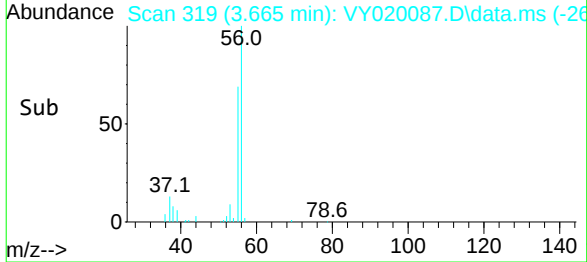
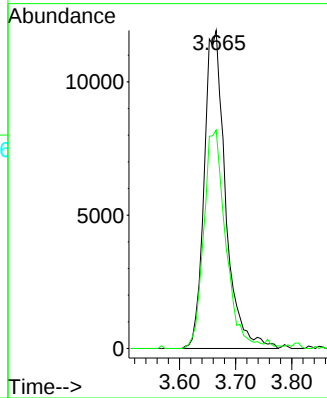
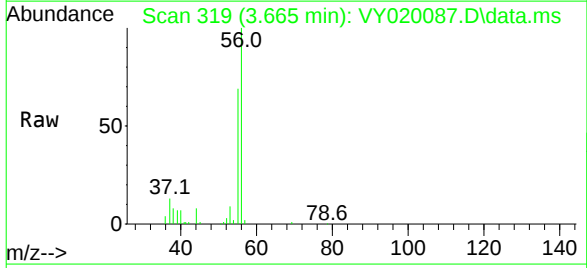
ClientSampleId :

VY1031SBS01

Tgt Ion: 56 Resp: 31409
 Ion Ratio Lower Upper
 56 100
 55 71.0 55.7 83.5

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024
 Supervised By :Mahesh Dadoda 11/04/2024



#14

Allyl chloride

Concen: 21.835 ug/l

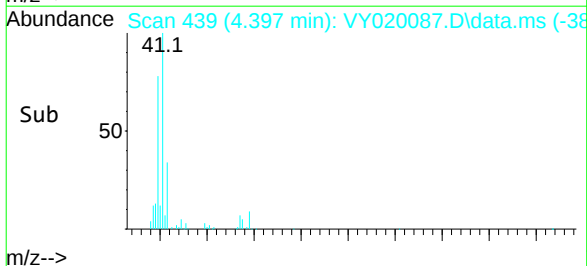
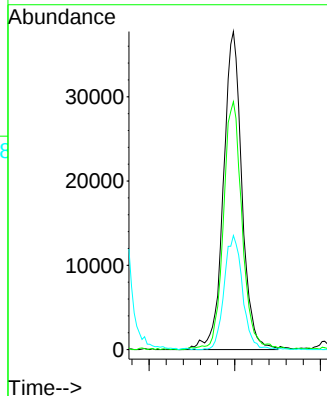
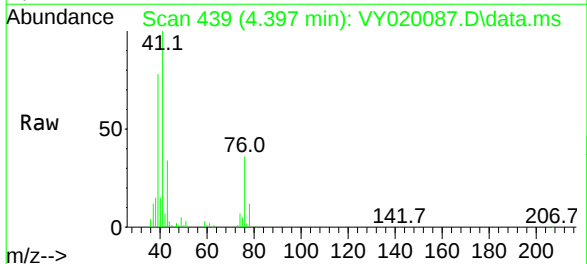
RT: 4.397 min Scan# 439

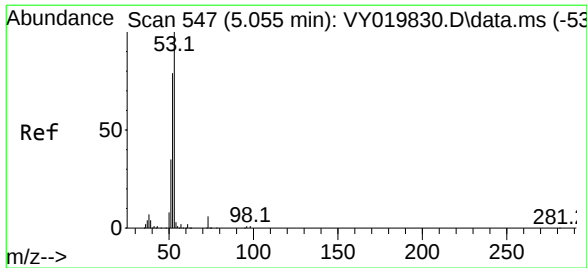
Delta R.T. 0.013 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

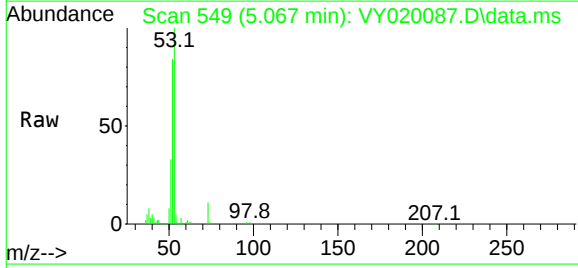
Tgt Ion: 41 Resp: 113308
 Ion Ratio Lower Upper
 41 100
 39 79.0 58.3 87.5
 76 35.4 39.0 58.6#





#15
Acrylonitrile
Concen: 103.613 ug/l
RT: 5.067 min Scan# 54
Delta R.T. 0.013 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

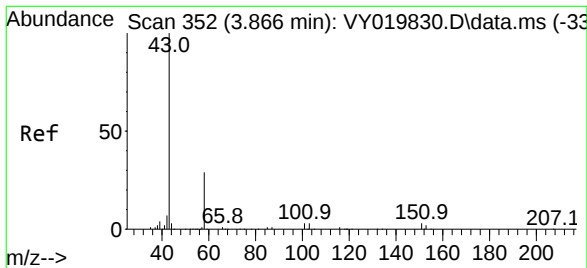
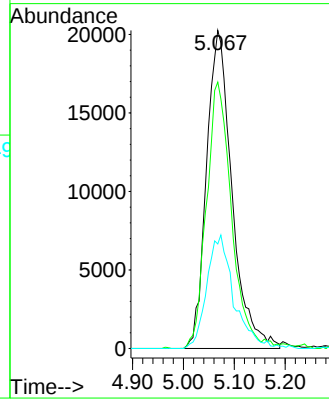
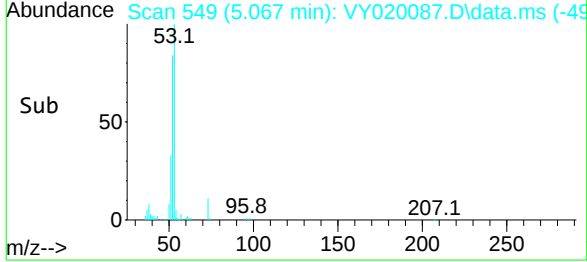
Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01



Tgt Ion: 53 Resp: 70503
Ion Ratio Lower Upper
53 100
52 81.4 64.7 97.1
51 37.6 28.4 42.6

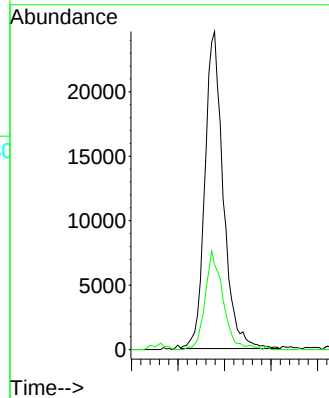
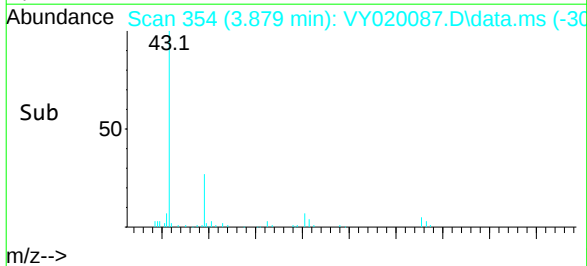
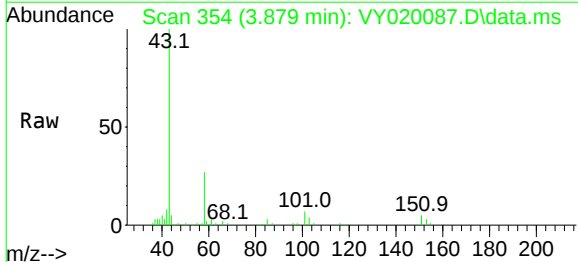
Manual Integrations
APPROVED

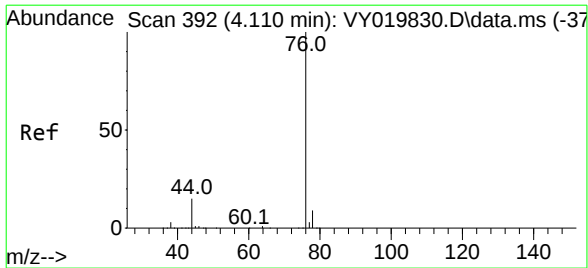
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#16
Acetone
Concen: 87.403 ug/l
RT: 3.879 min Scan# 354
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion: 43 Resp: 67614
Ion Ratio Lower Upper
43 100
58 26.9 31.7 47.5#





#17
Carbon Disulfide
Concen: 21.663 ug/l
RT: 4.116 min Scan# 391
Delta R.T. 0.013 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

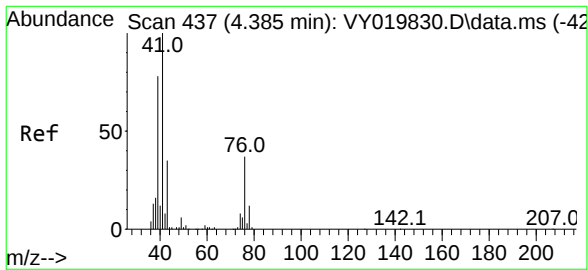
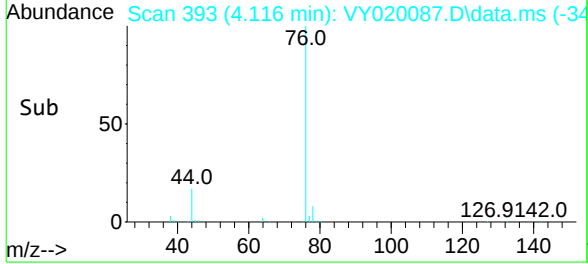
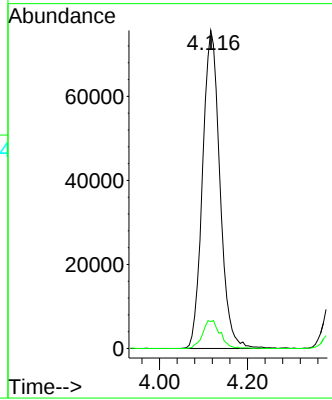
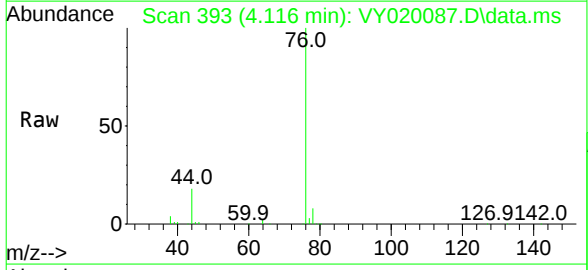
VY1031SBS01

Tgt Ion: 76 Resp: 207355
Ion Ratio Lower Upper
76 100
78 8.4 6.8 10.2

Manual Integrations

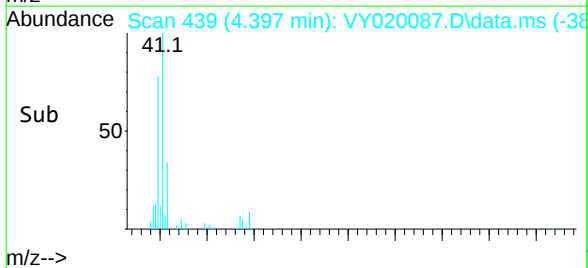
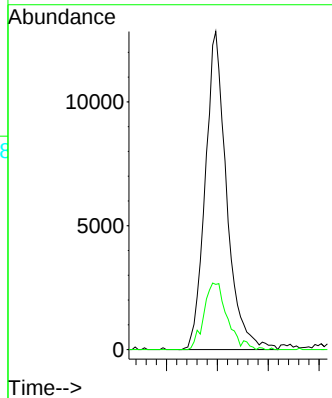
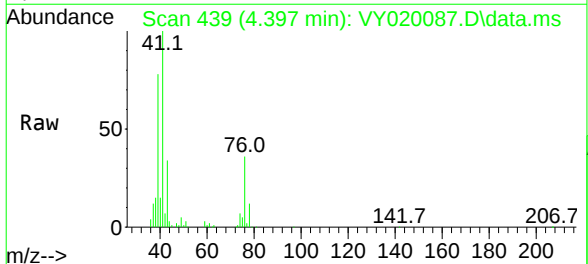
APPROVED

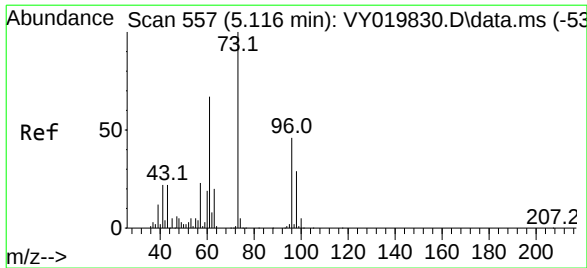
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#18
Methyl Acetate
Concen: 20.663 ug/l
RT: 4.397 min Scan# 439
Delta R.T. 0.013 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion: 43 Resp: 37505
Ion Ratio Lower Upper
43 100
74 22.8 23.3 34.9#





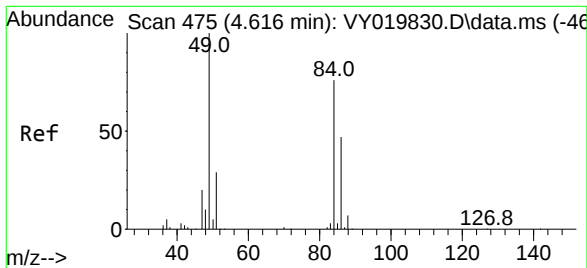
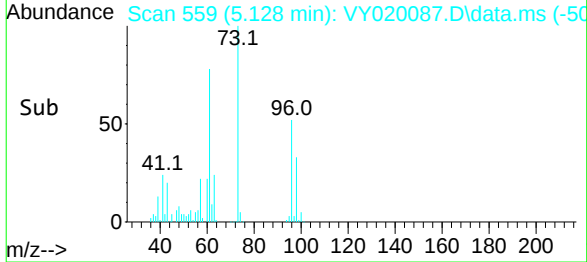
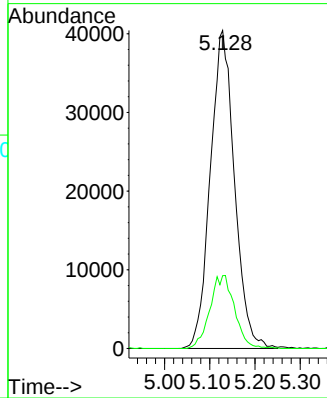
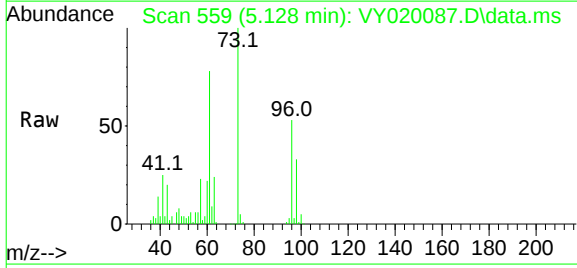
#19
Methyl tert-butyl Ether
Concen: 20.740 ug/l
RT: 5.128 min Scan# 557
Delta R.T. 0.013 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion: 73 Resp: 150075
Ion Ratio Lower Upper
73 100
57 22.9 17.3 25.9

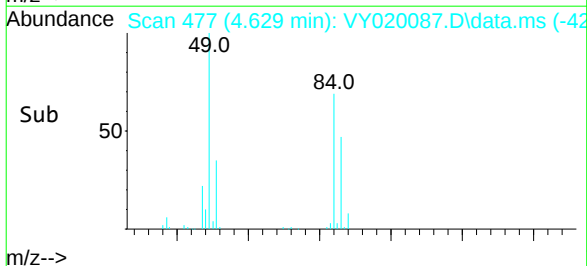
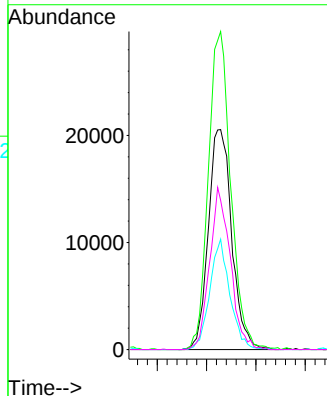
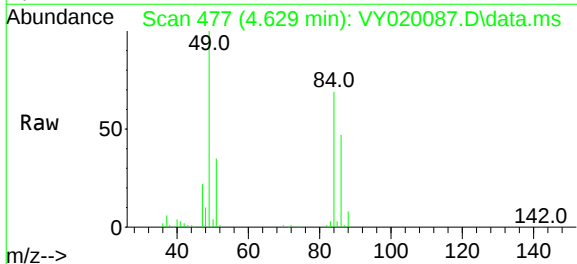
Manual Integrations
APPROVED

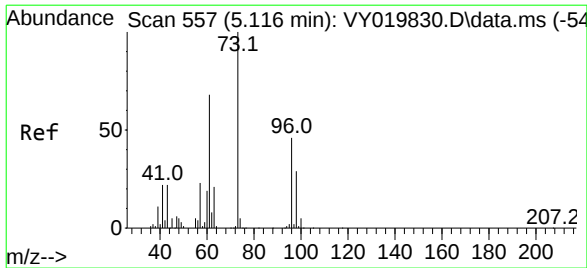
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#20
Methylene Chloride
Concen: 19.512 ug/l
RT: 4.629 min Scan# 477
Delta R.T. 0.013 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion: 84 Resp: 67806
Ion Ratio Lower Upper
84 100
49 144.6 84.4 126.6#
51 50.2 26.0 39.0#
86 67.8 49.5 74.3





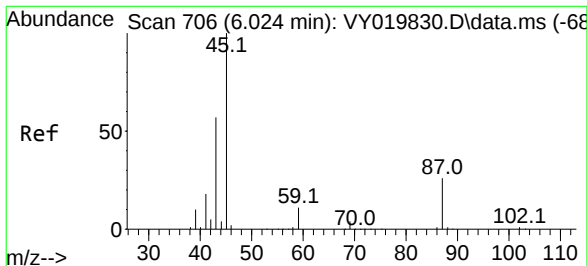
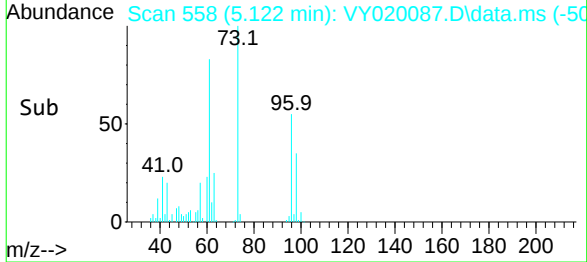
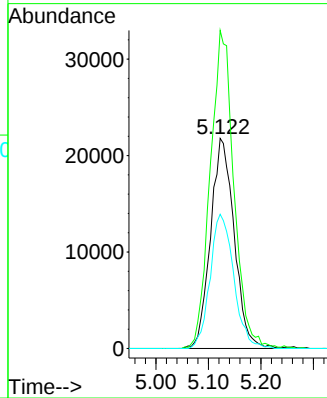
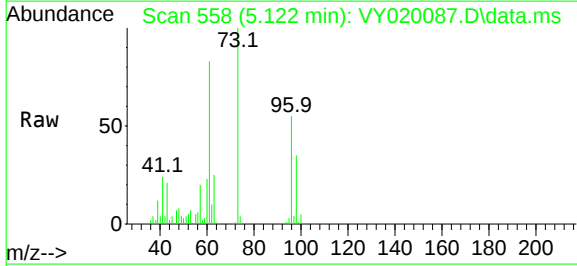
#21
trans-1,2-Dichloroethene
Concen: 21.011 ug/l
RT: 5.122 min Scan# 557
Delta R.T. 0.013 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion: 96 Resp: 68153
Ion Ratio Lower Upper
96 100
61 151.4 97.5 146.3#
98 63.9 50.5 75.7

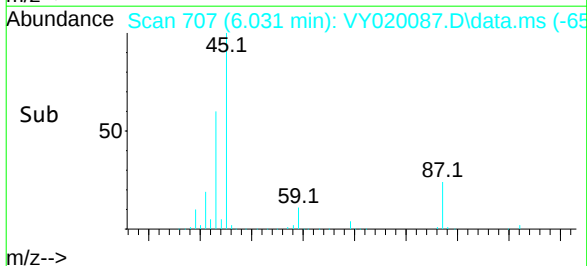
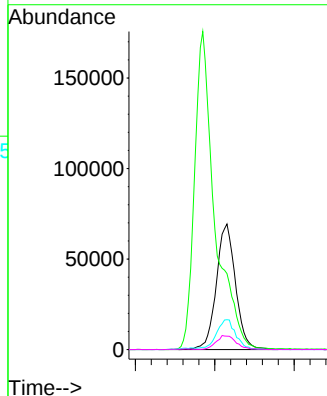
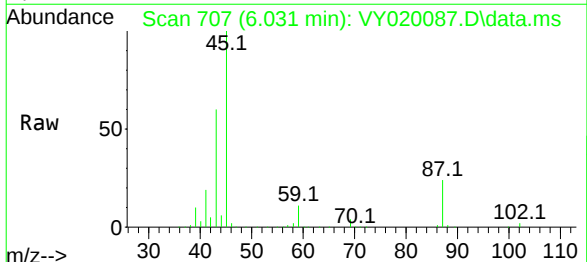
Manual Integrations
APPROVED

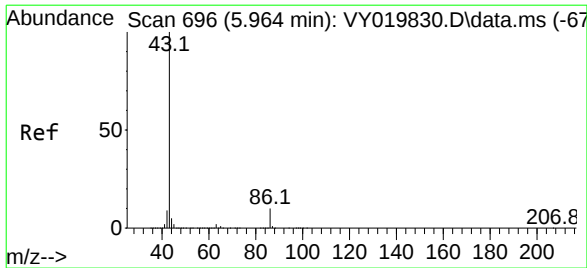
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#22
Diisopropyl ether
Concen: 21.657 ug/l
RT: 6.031 min Scan# 707
Delta R.T. 0.013 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

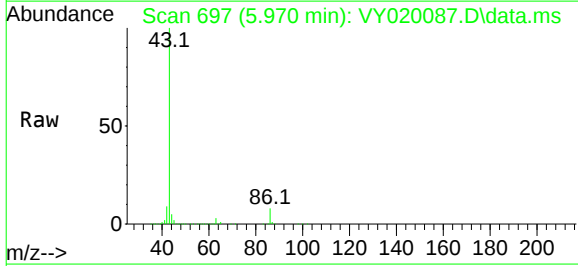
Tgt Ion: 45 Resp: 233220
Ion Ratio Lower Upper
45 100
43 59.8 42.2 63.2
87 23.8 25.0 37.6#
59 10.7 10.5 15.7





#23
 Vinyl Acetate
 Concen: 102.935 ug/l
 RT: 5.970 min Scan# 69
 Delta R.T. 0.013 min
 Lab File: VY020087.D
 Acq: 31 Oct 2024 12:21

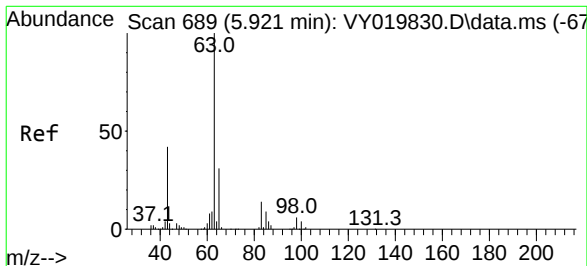
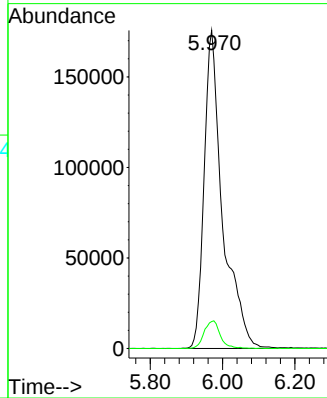
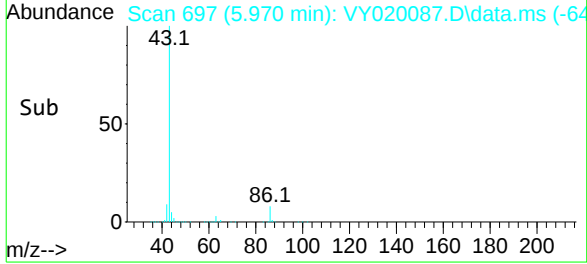
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1031SBS01



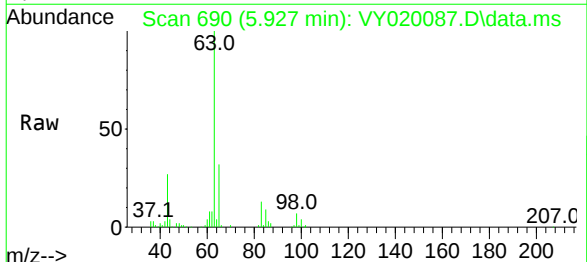
Tgt Ion: 43 Resp: 623813
 Ion Ratio Lower Upper
 43 100
 86 8.5 10.6 16.0

Manual Integrations
 APPROVED

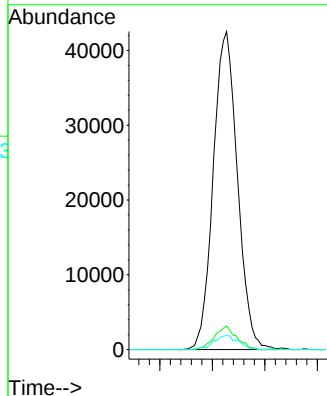
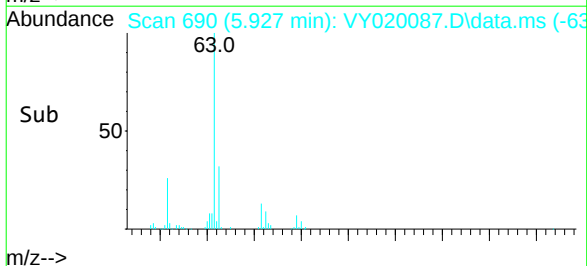
Reviewed By :Semsettin Yesilyurt 11/04/2024
 Supervised By :Mahesh Dadoda 11/04/2024

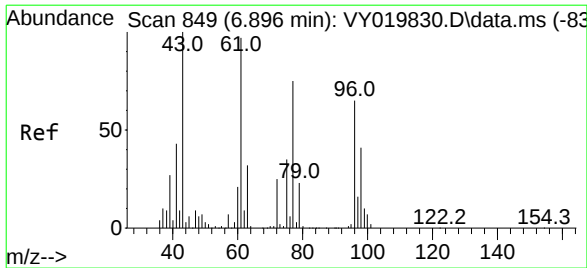


#24
 1,1-Dichloroethane
 Concen: 21.814 ug/l
 RT: 5.927 min Scan# 690
 Delta R.T. 0.013 min
 Lab File: VY020087.D
 Acq: 31 Oct 2024 12:21



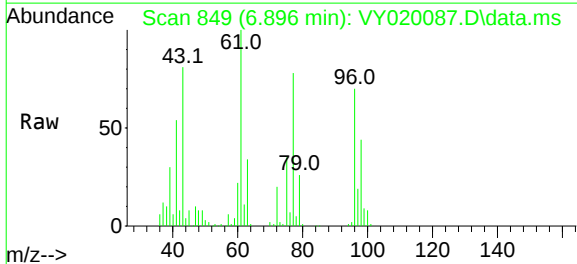
Tgt Ion: 63 Resp: 136019
 Ion Ratio Lower Upper
 63 100
 98 7.4 4.0 12.2
 100 4.4 2.6 8.0





#25
2-Butanone
Concen: 94.628 ug/l
RT: 6.896 min Scan# 849
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

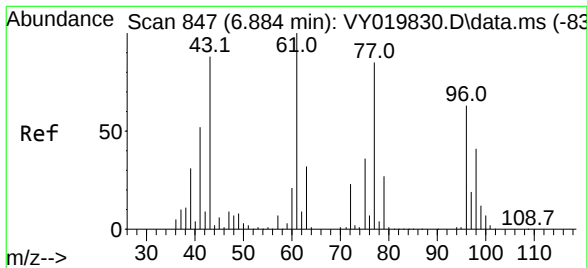
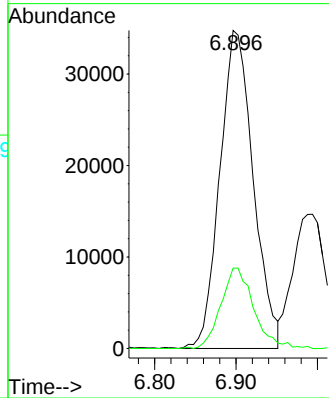
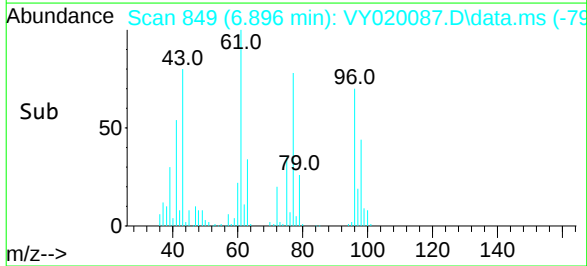
Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01



Tgt Ion: 43 Resp: 99236
Ion Ratio Lower Upper
43 100
72 25.3 27.3 40.9#

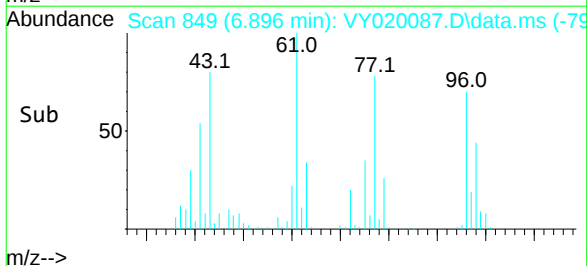
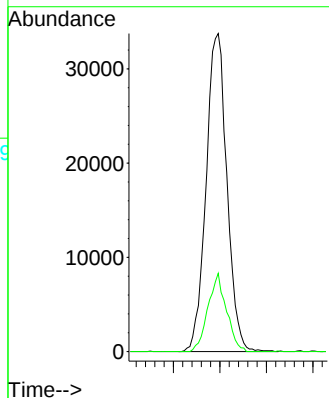
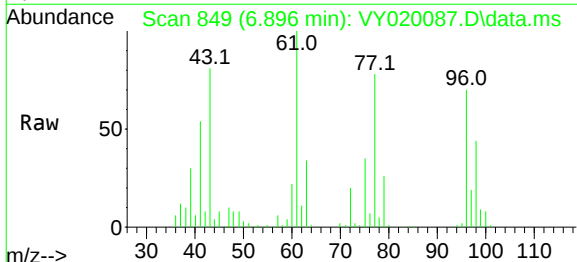
Manual Integrations
APPROVED

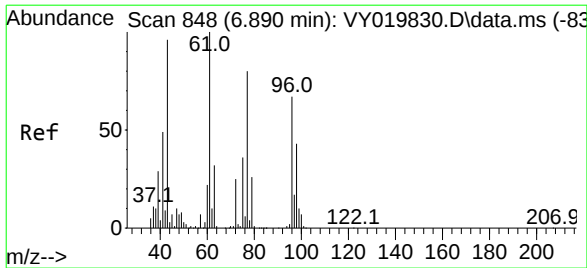
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#26
2,2-Dichloropropane
Concen: 20.213 ug/l
RT: 6.896 min Scan# 849
Delta R.T. 0.013 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

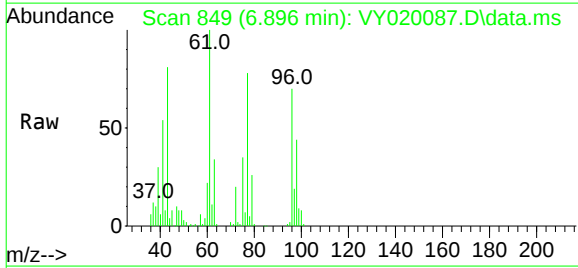
Tgt Ion: 77 Resp: 104867
Ion Ratio Lower Upper
77 100
97 21.8 12.0 36.1





#27
cis-1,2-Dichloroethene
Concen: 21.800 ug/l
RT: 6.896 min Scan# 848
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

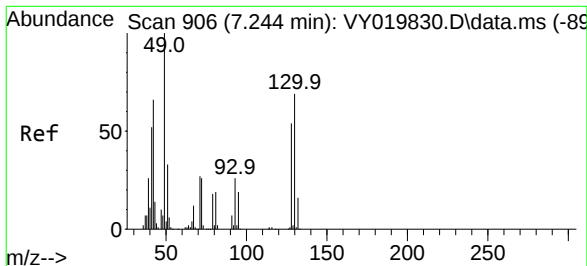
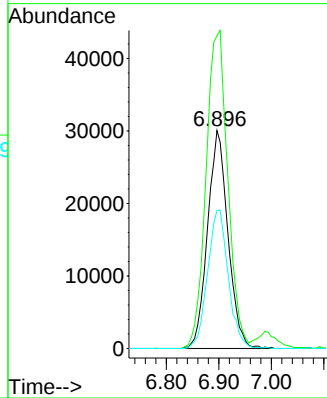
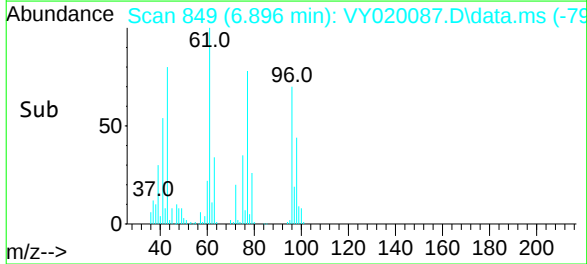
Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01



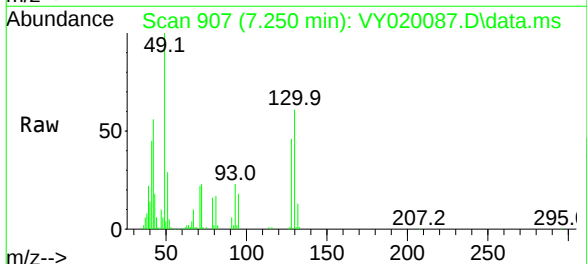
Tgt Ion: 96 Resp: 81286
Ion Ratio Lower Upper
96 100
61 155.3 0.0 256.2
98 64.5 0.0 130.0

Manual Integrations
APPROVED

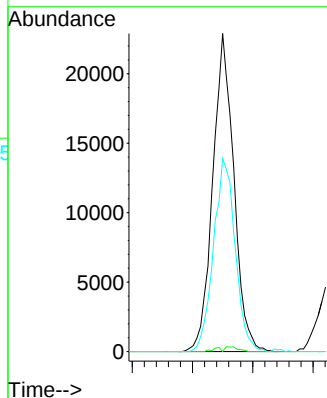
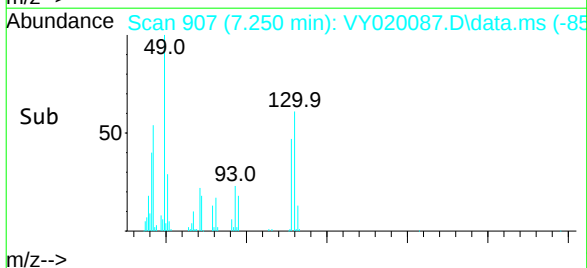
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024

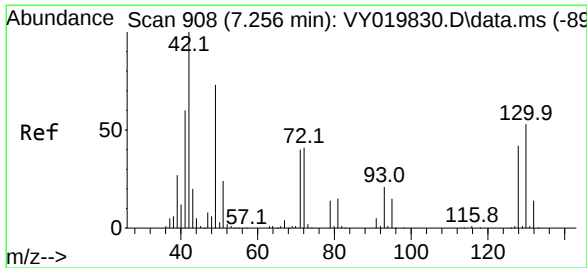


#28
Bromochloromethane
Concen: 19.019 ug/l
RT: 7.250 min Scan# 907
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21



Tgt Ion: 49 Resp: 55532
Ion Ratio Lower Upper
49 100
129 0.9 0.0 4.6
130 62.4 72.7 109.1#





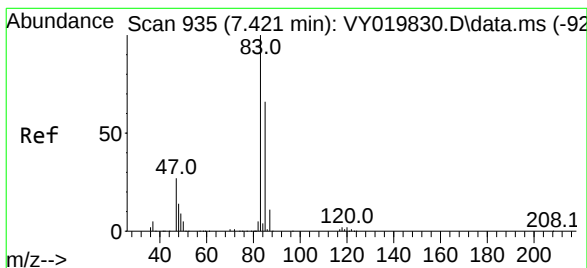
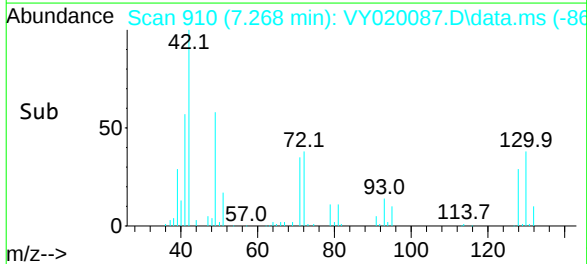
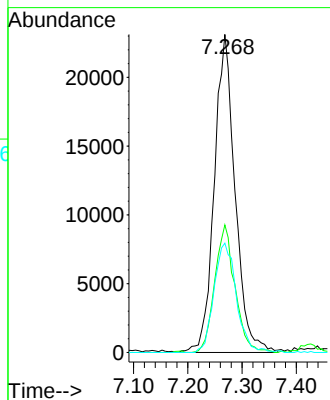
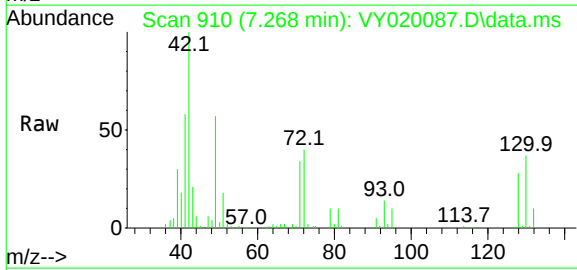
#29
Tetrahydrofuran
Concen: 101.812 ug/l
RT: 7.268 min Scan# 911
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion: 42 Resp: 61614
Ion Ratio Lower Upper
42 100
72 39.0 43.0 64.4#
71 36.8 40.8 61.2#

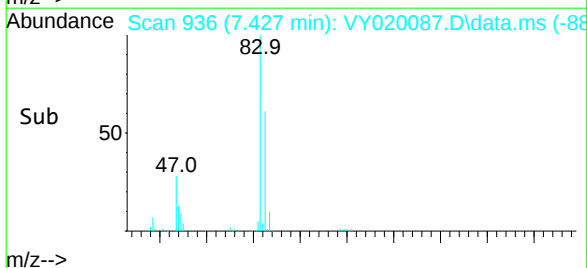
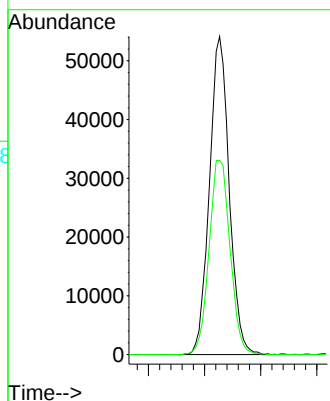
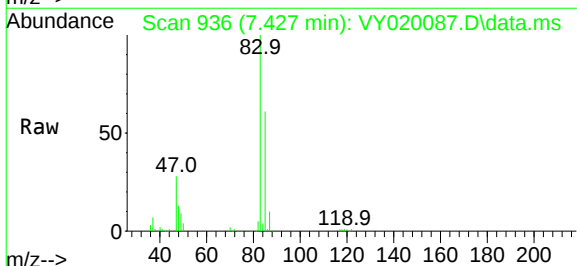
Manual Integrations
APPROVED

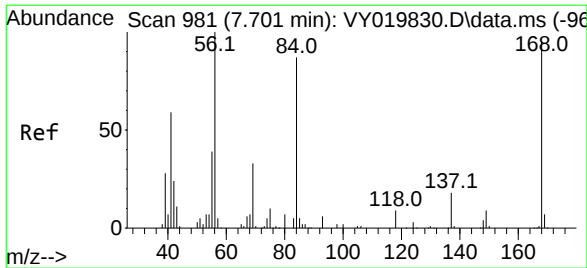
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#30
Chloroform
Concen: 21.397 ug/l
RT: 7.427 min Scan# 936
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion: 83 Resp: 132399
Ion Ratio Lower Upper
83 100
85 61.1 52.2 78.4





#31

Cyclohexane

Concen: 20.511 ug/l

RT: 7.707 min Scan# 981

Delta R.T. 0.006 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

VY1031SBS01

Tgt Ion: 56 Resp: 123816

Ion Ratio Lower Upper

56 100

69 35.3 28.7 43.1

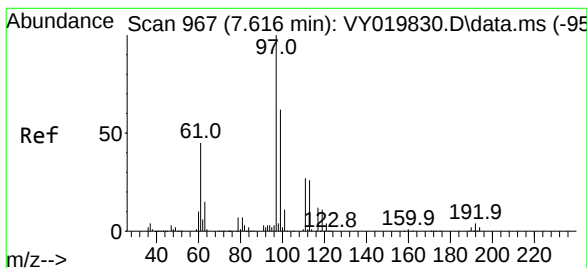
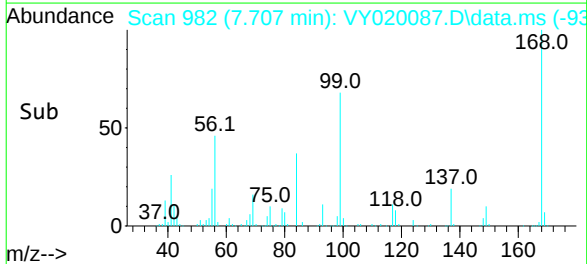
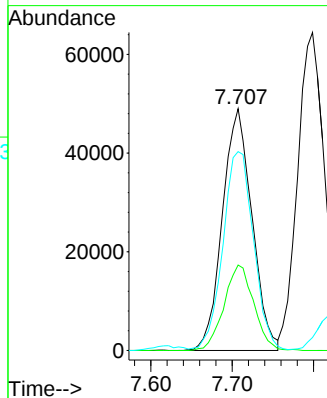
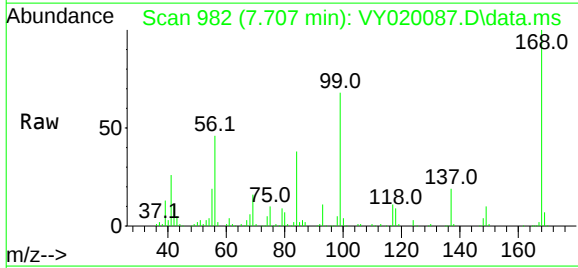
84 80.8 77.7 116.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024

Supervised By :Mahesh Dadoda 11/04/2024



#32

1,1,1-Trichloroethane

Concen: 21.405 ug/l

RT: 7.616 min Scan# 967

Delta R.T. 0.000 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

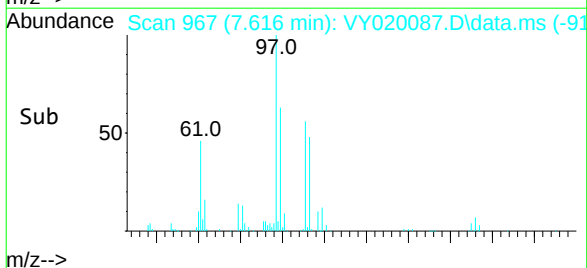
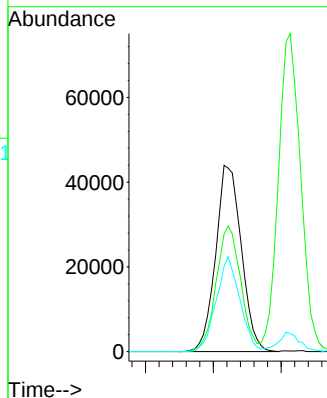
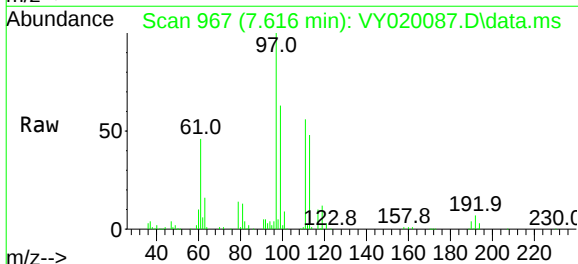
Tgt Ion: 97 Resp: 115634

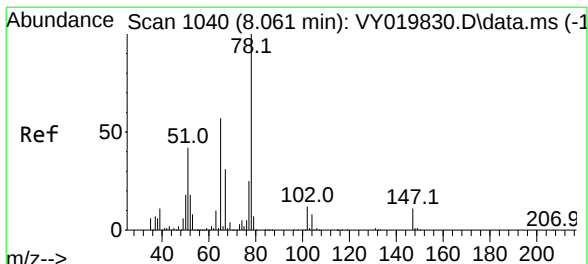
Ion Ratio Lower Upper

97 100

99 64.5 50.3 75.5

61 46.9 32.6 48.8





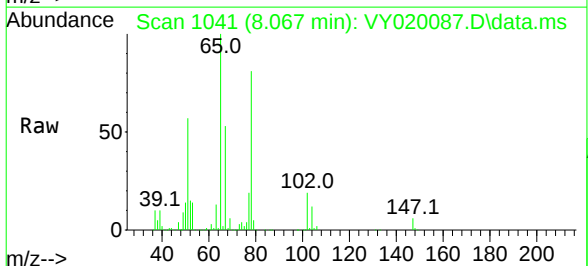
#33
 1,2-Dichloroethane-d4
 Concen: 52.962 ug/l
 RT: 8.067 min Scan# 1041
 Delta R.T. 0.006 min
 Lab File: VY020087.D
 Acq: 31 Oct 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

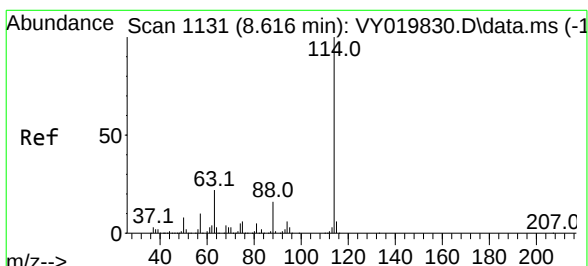
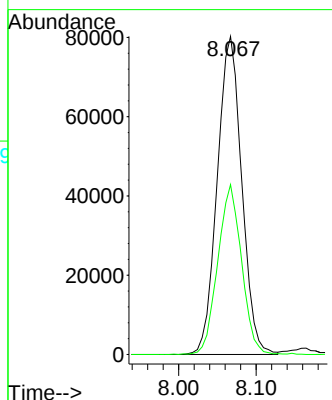
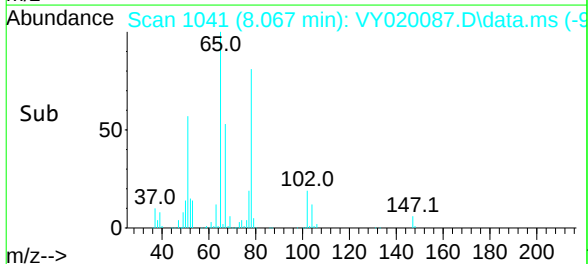
VY1031SBS01



Tgt Ion: 65 Resp: 176177
 Ion Ratio Lower Upper
 65 100
 67 51.8 0.0 109.6

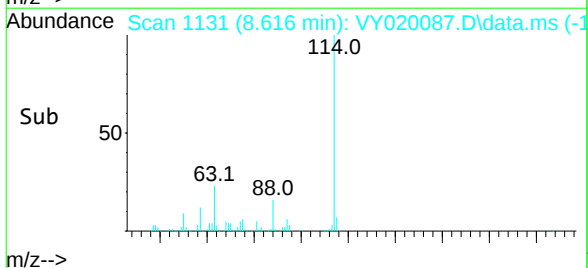
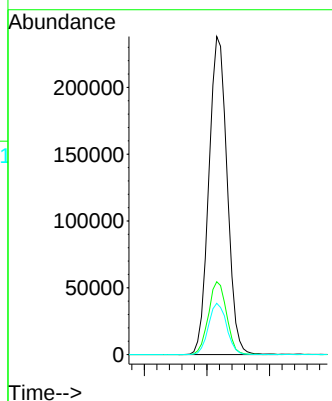
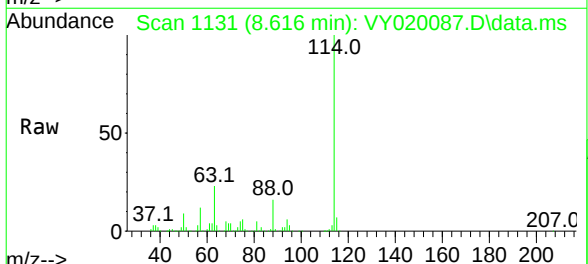
Manual Integrations
 APPROVED

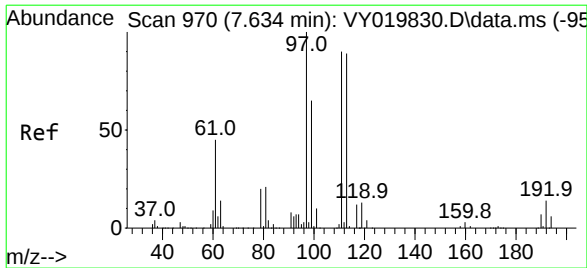
Reviewed By :Semsettin Yesilyurt 11/04/2024
 Supervised By :Mahesh Dadoda 11/04/2024



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.616 min Scan# 1131
 Delta R.T. 0.000 min
 Lab File: VY020087.D
 Acq: 31 Oct 2024 12:21

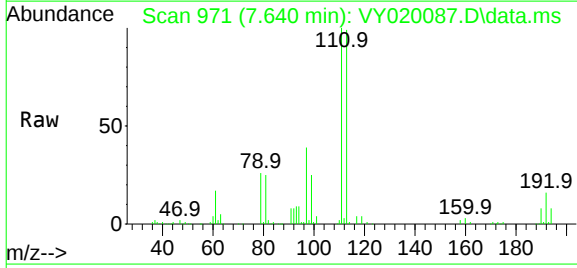
Tgt Ion:114 Resp: 483245
 Ion Ratio Lower Upper
 114 100
 63 22.9 0.0 35.0
 88 16.1 0.0 27.2





#35
Dibromofluoromethane
Concen: 51.775 ug/l
RT: 7.640 min Scan# 971
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

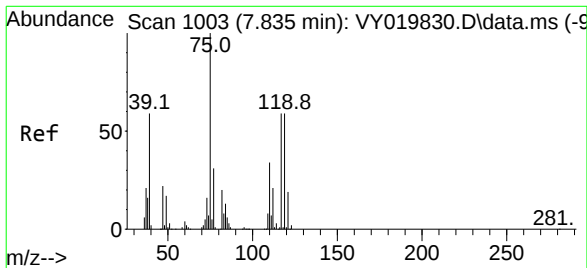
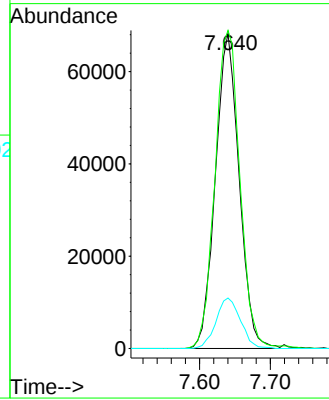
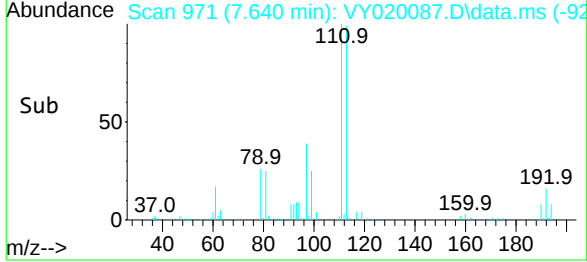
Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01



Tgt Ion: 113 Resp: 159075
Ion Ratio Lower Upper
113 100
111 106.2 82.2 123.4
192 16.6 15.9 23.9

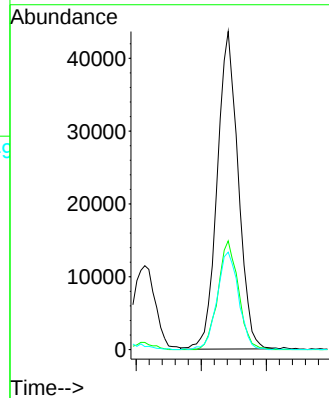
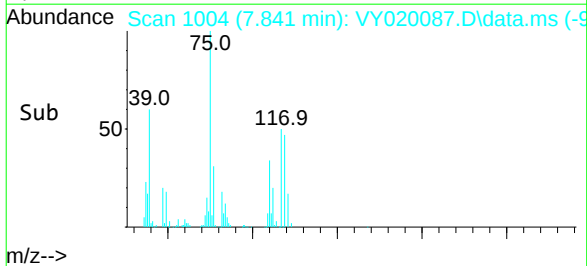
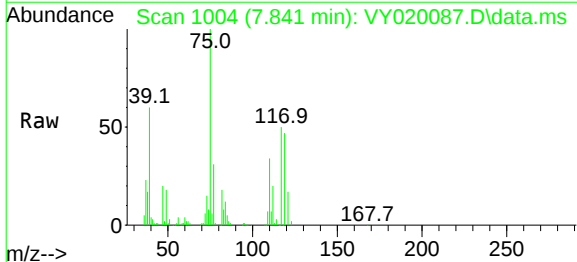
Manual Integrations
APPROVED

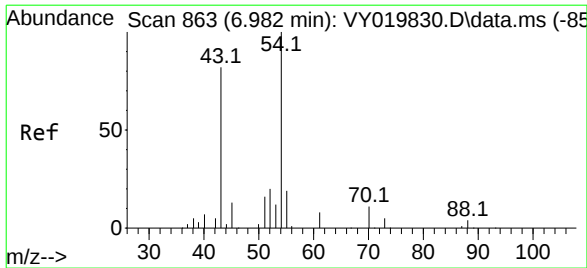
Reviewed By : Semsettin Yesilyurt 11/04/2024
Supervised By : Mahesh Dadoda 11/04/2024



#36
1,1-Dichloropropene
Concen: 20.603 ug/l
RT: 7.841 min Scan# 1004
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion: 75 Resp: 97785
Ion Ratio Lower Upper
75 100
110 33.5 19.0 57.0
77 31.5 25.3 37.9





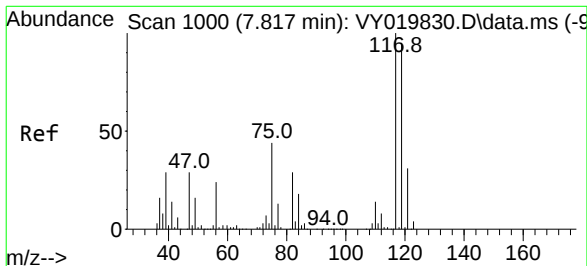
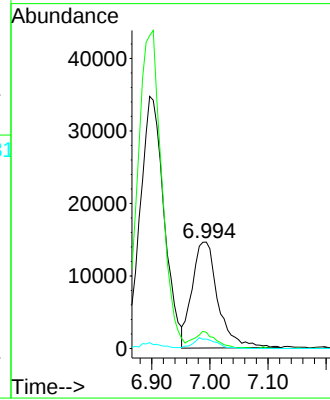
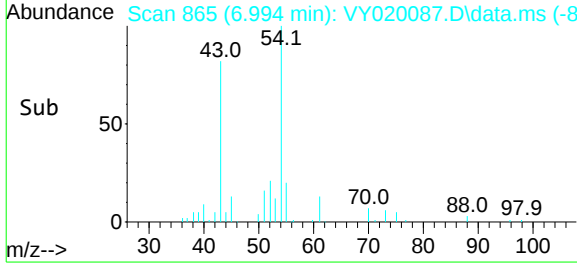
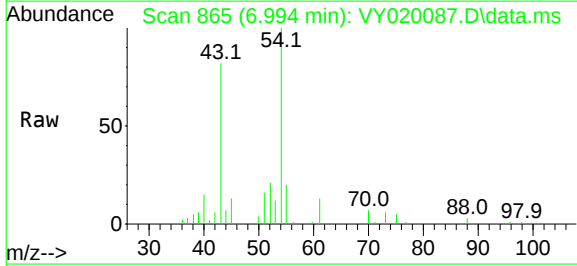
#37
Ethyl Acetate
Concen: 19.933 ug/l
RT: 6.994 min Scan# 86
Delta R.T. 0.013 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion: 43 Resp: 45105
Ion Ratio Lower Upper
43 100
61 12.6 12.6 19.0#
70 8.7 7.8 11.8

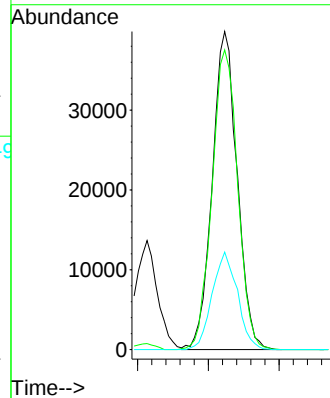
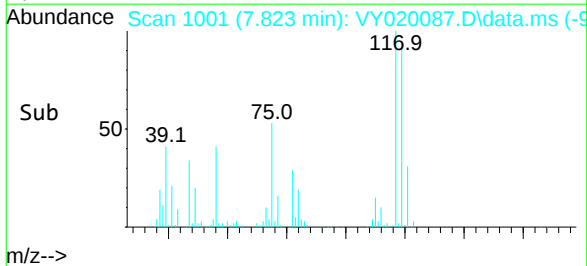
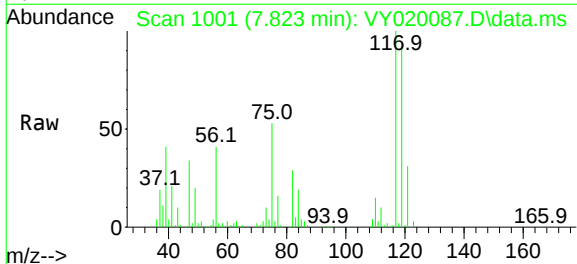
Manual Integrations
APPROVED

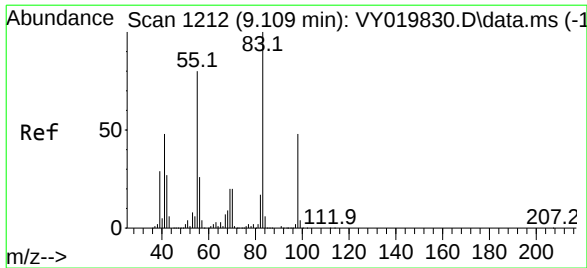
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#38
Carbon Tetrachloride
Concen: 20.413 ug/l
RT: 7.823 min Scan# 1001
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion:117 Resp: 97425
Ion Ratio Lower Upper
117 100
119 94.2 75.8 113.6
121 30.6 24.0 36.0





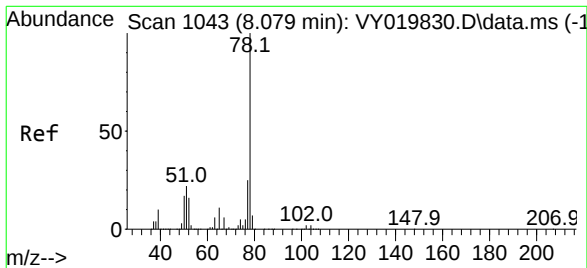
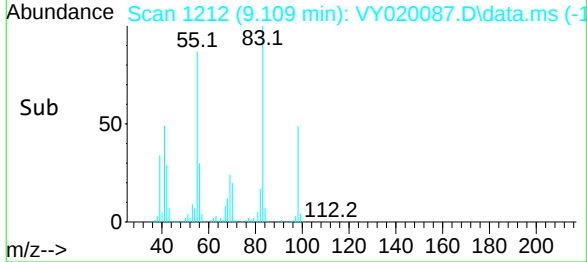
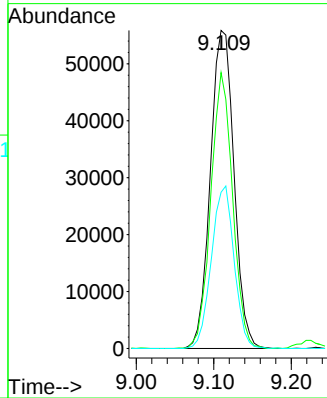
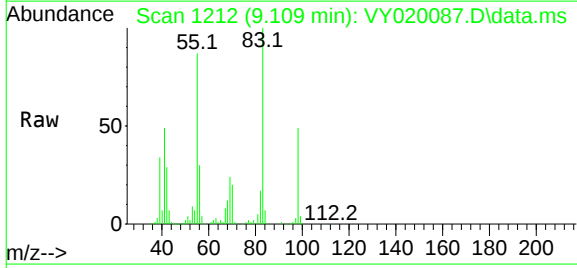
#39
Methylcyclohexane
Concen: 19.649 ug/l
RT: 9.109 min Scan# 1212
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion: 83 Resp: 118362
Ion Ratio Lower Upper
83 100
55 86.6 51.5 77.3#
98 49.1 40.5 60.7

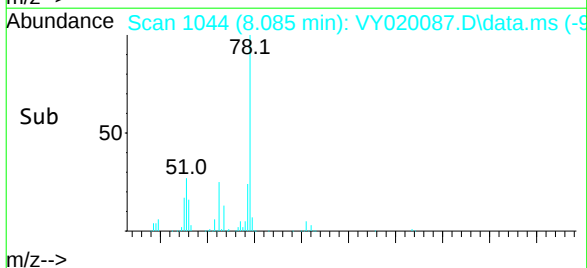
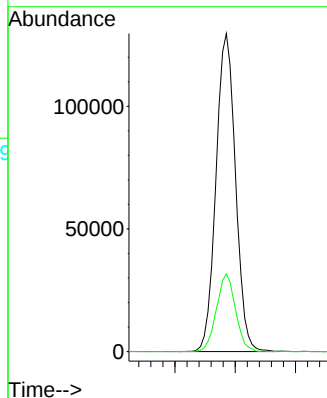
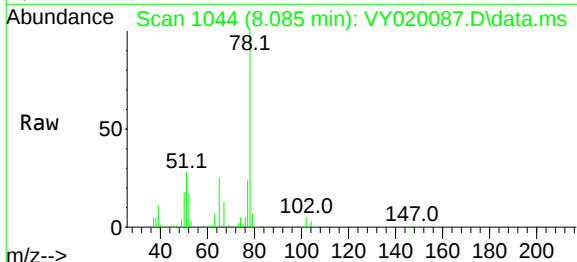
Manual Integrations
APPROVED

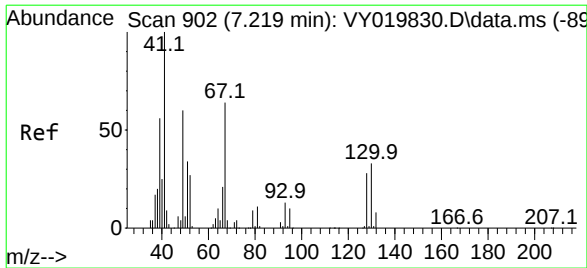
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#40
Benzene
Concen: 21.026 ug/l
RT: 8.085 min Scan# 1044
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

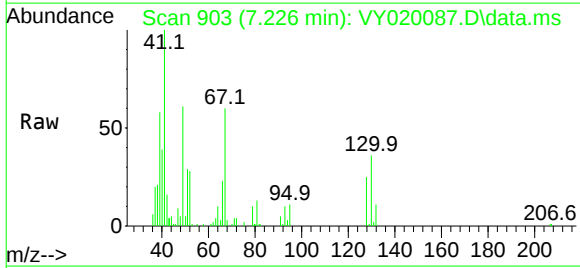
Tgt Ion: 78 Resp: 291287
Ion Ratio Lower Upper
78 100
77 24.4 19.5 29.3





#41
Methacrylonitrile
Concen: 16.424 ug/l
RT: 7.226 min Scan# 902
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

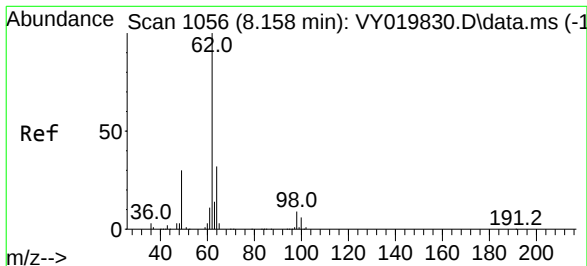
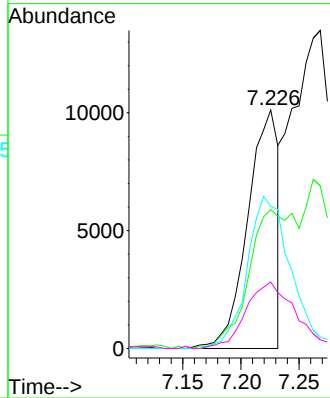
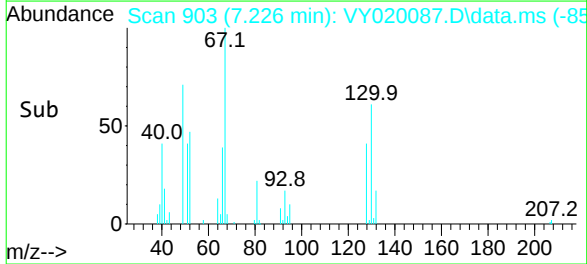
Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01



Tgt Ion: 41 Resp: 18617
Ion Ratio Lower Upper
41 100
39 69.5 48.0 72.0
67 91.2 75.1 112.7
52 44.5 29.8 44.6

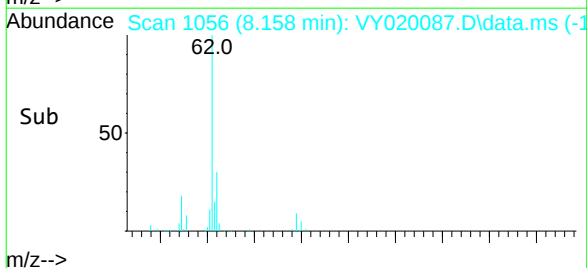
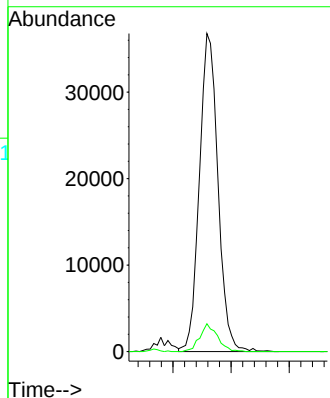
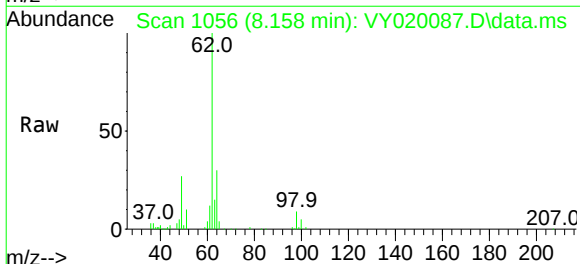
Manual Integrations
APPROVED

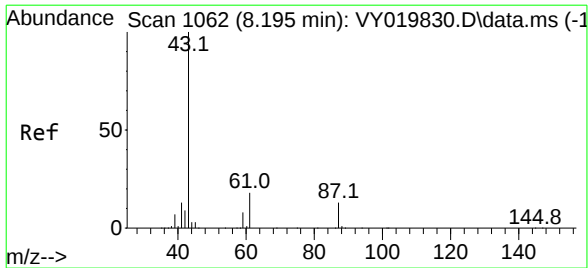
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#42
1,2-Dichloroethane
Concen: 21.299 ug/l
RT: 8.158 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion: 62 Resp: 81676
Ion Ratio Lower Upper
62 100
98 8.4 0.0 22.0





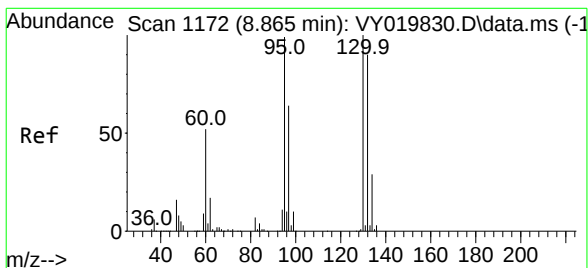
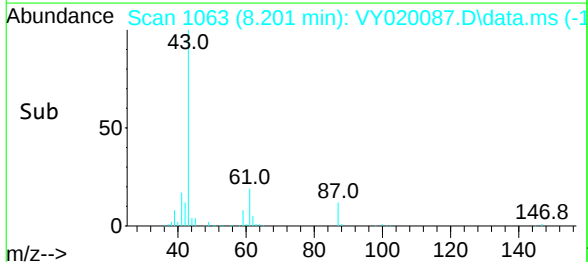
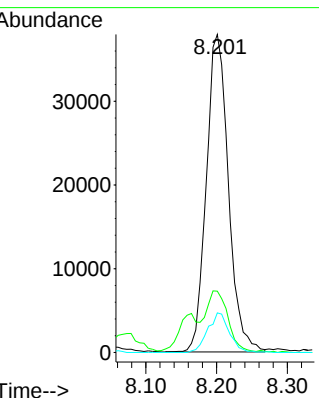
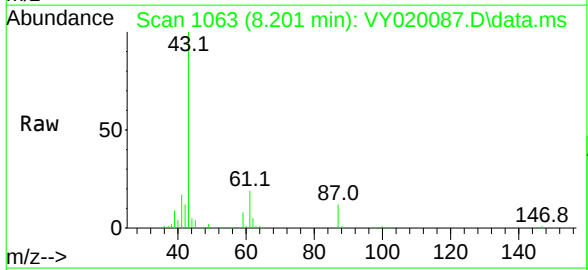
#43
Isopropyl Acetate
Concen: 18.866 ug/l
RT: 8.201 min Scan# 1063
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument : MSVOA_Y
ClientSampleId : VY1031SBS01

Tgt Ion: 43	Resp: 82095
Ion Ratio	Lower Upper
43 100	
61 18.6	27.9 41.9
87 12.3	13.1 19.7

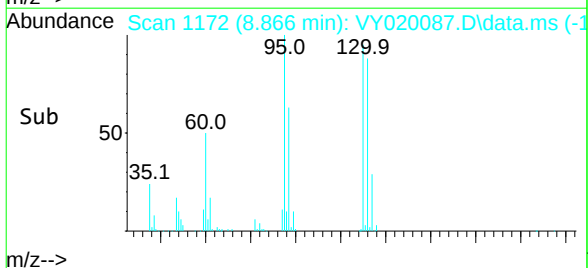
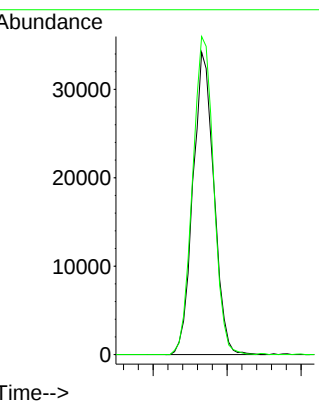
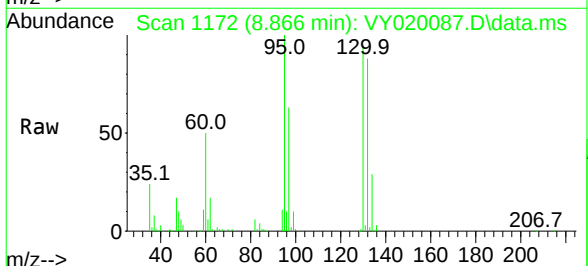
Manual Integrations
APPROVED

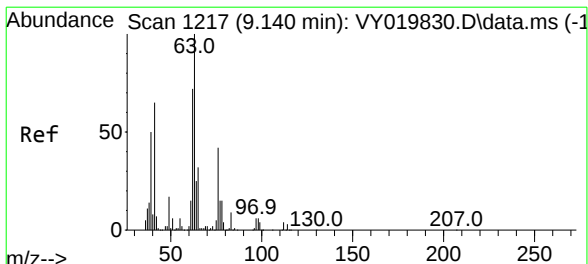
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#44
Trichloroethene
Concen: 20.889 ug/l
RT: 8.866 min Scan# 1172
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion:130	Resp: 67071
Ion Ratio	Lower Upper
130 100	
95 105.2	0.0 188.0





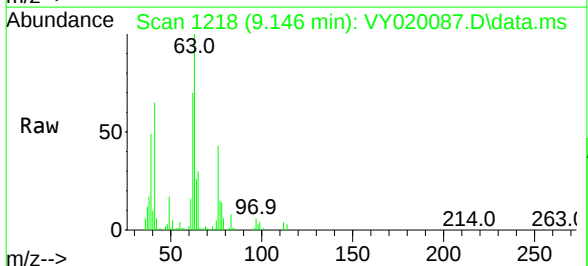
#45
 1,2-Dichloropropane
 Concen: 21.162 ug/l
 RT: 9.146 min Scan# 1217
 Delta R.T. 0.006 min
 Lab File: VY020087.D
 Acq: 31 Oct 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

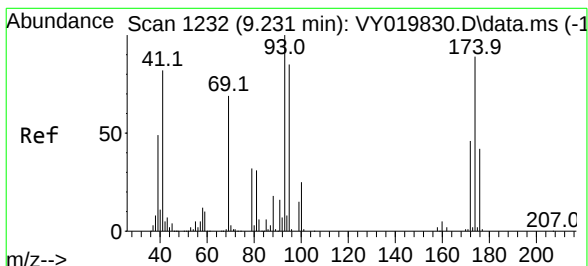
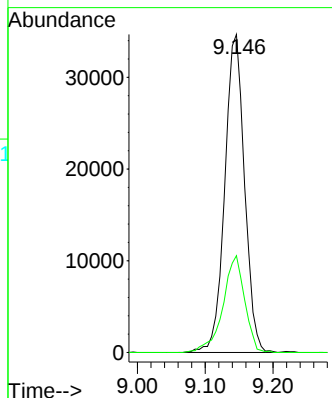
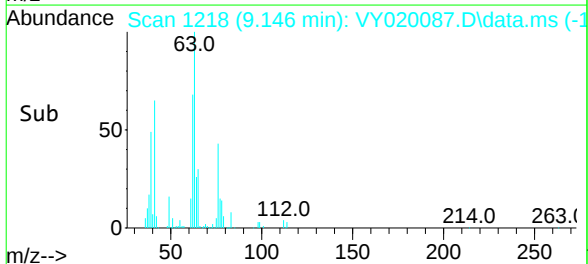
VY1031SBS01



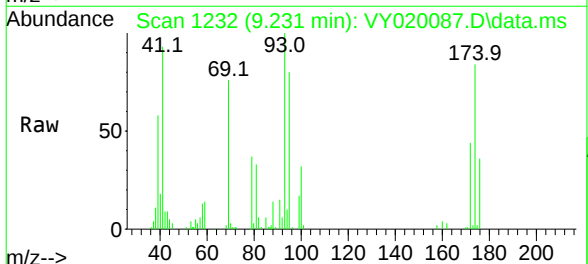
Tgt Ion:	63	Resp:	70142
Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.4	38.2

Manual Integrations
 APPROVED

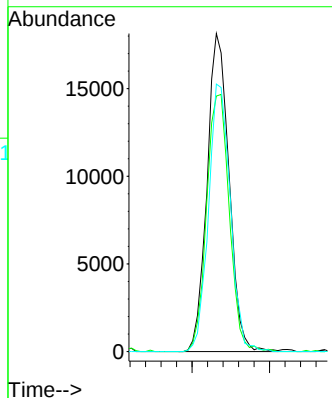
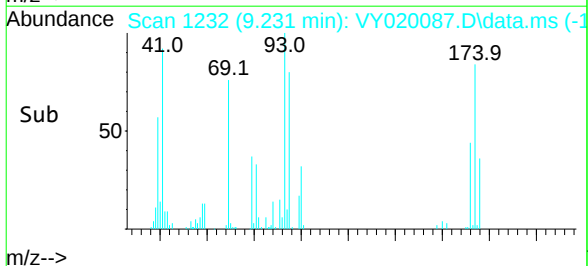
Reviewed By :Semsettin Yesilyurt 11/04/2024
 Supervised By :Mahesh Dadoda 11/04/2024

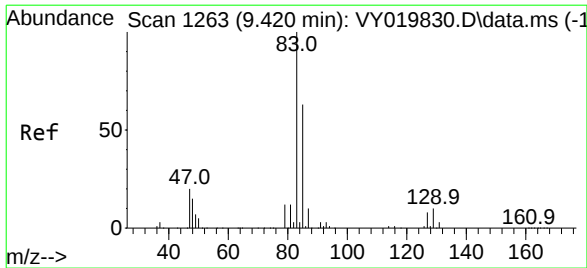


#46
 Dibromomethane
 Concen: 19.894 ug/l
 RT: 9.231 min Scan# 1232
 Delta R.T. 0.000 min
 Lab File: VY020087.D
 Acq: 31 Oct 2024 12:21



Tgt Ion:	93	Resp:	35729
Ion	Ratio	Lower	Upper
93	100		
95	83.7	66.2	99.4
174	83.5	80.9	121.3





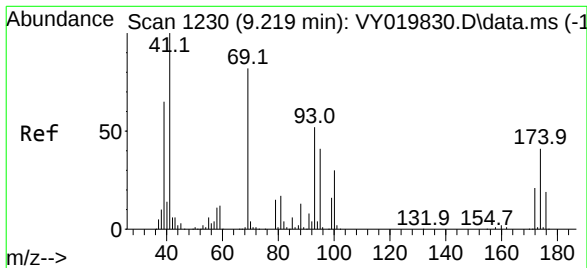
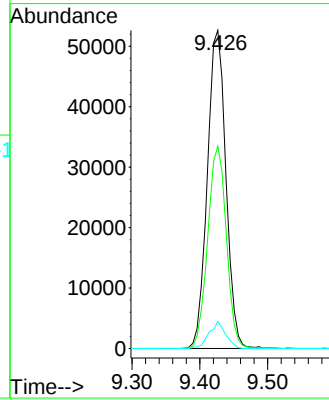
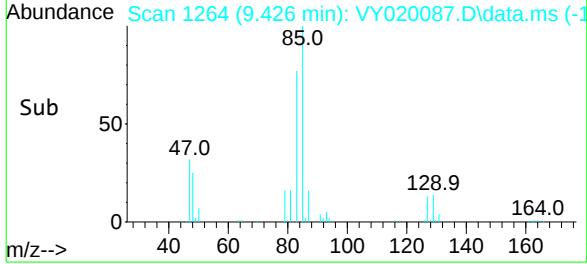
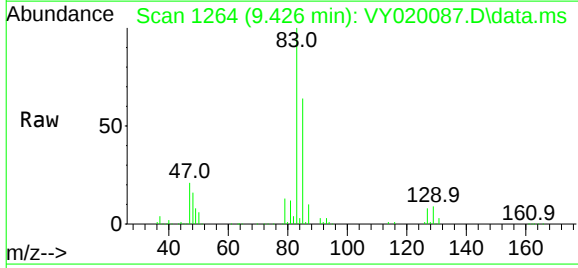
#47
Bromodichloromethane
Concen: 21.267 ug/l
RT: 9.426 min Scan# 1263
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion: 83 Resp: 100056
Ion Ratio Lower Upper
83 100
85 63.6 50.1 75.1
127 8.5 7.4 11.0

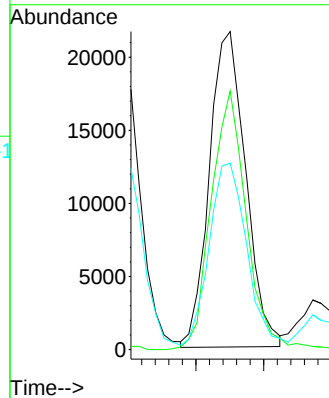
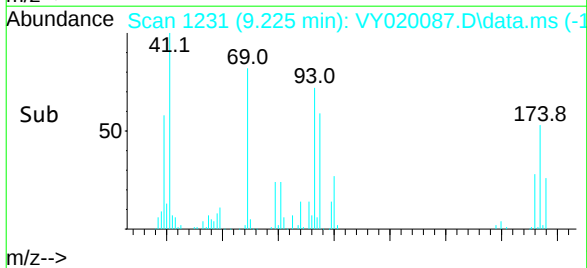
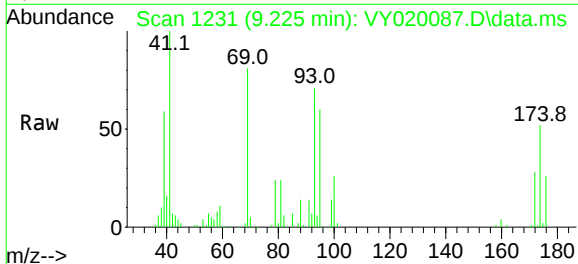
Manual Integrations
APPROVED

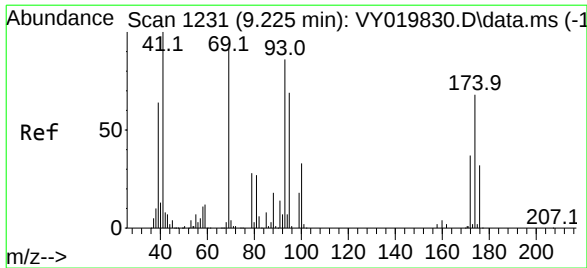
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#48
Methyl methacrylate
Concen: 19.934 ug/l
RT: 9.225 min Scan# 1231
Delta R.T. 0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

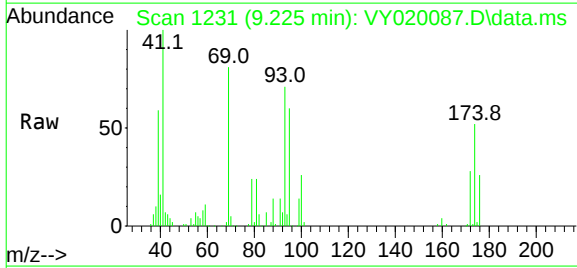
Tgt Ion: 41 Resp: 40177
Ion Ratio Lower Upper
41 100
69 79.4 84.1 126.1#
39 59.4 43.6 65.4





#49
1,4-Dioxane
Concen: 365.063 ug/l
RT: 9.225 min Scan# 1231
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

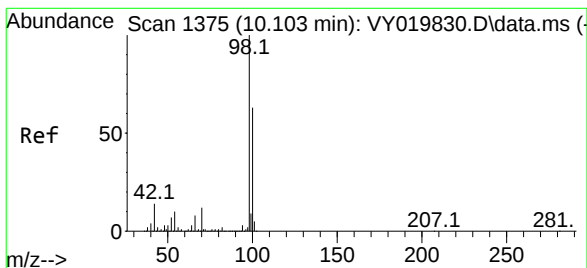
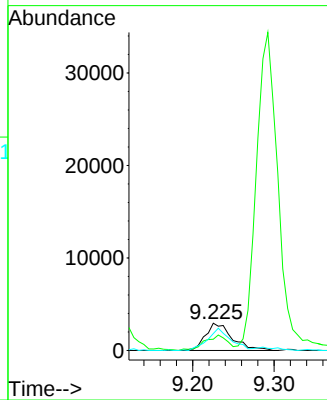
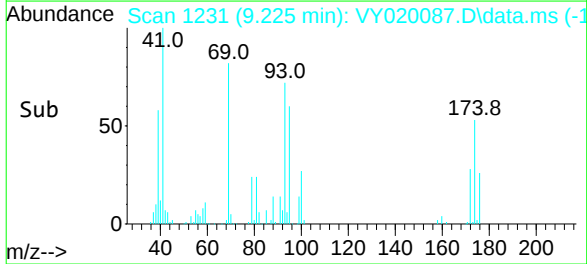
Instrument : MSVOA_Y
ClientSampleId : VY1031SBS01



Tgt Ion: 88 Resp: 6750
Ion Ratio Lower Upper
88 100
43 47.2 0.0 0.0#
58 70.7 49.3 73.9

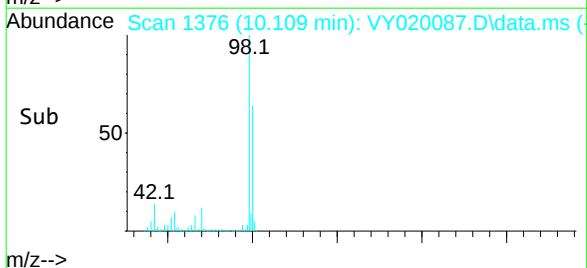
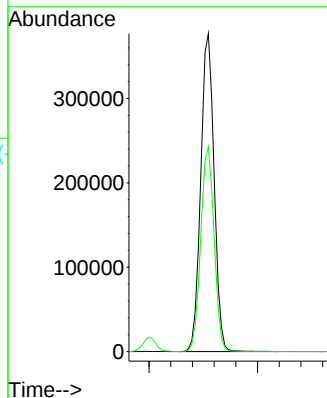
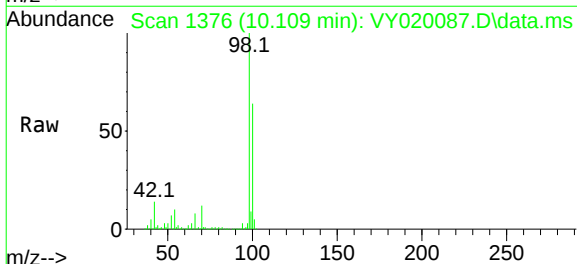
Manual Integrations
APPROVED

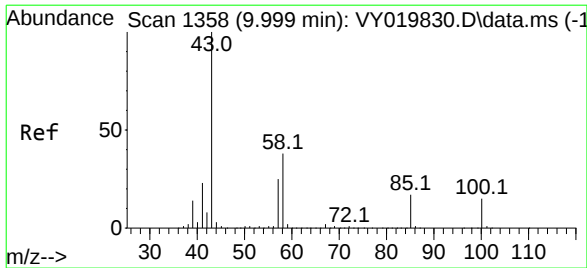
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#50
Toluene-d8
Concen: 52.653 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion: 98 Resp: 643935
Ion Ratio Lower Upper
98 100
100 64.5 52.0 78.0





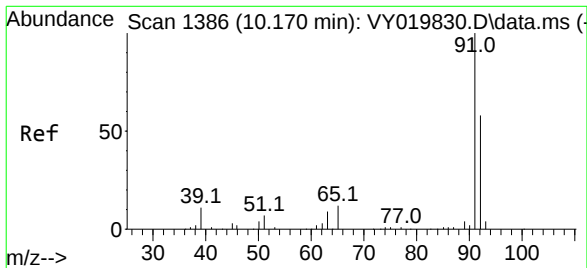
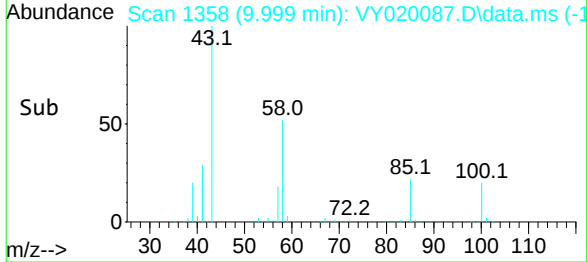
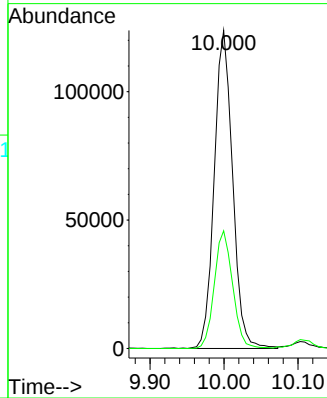
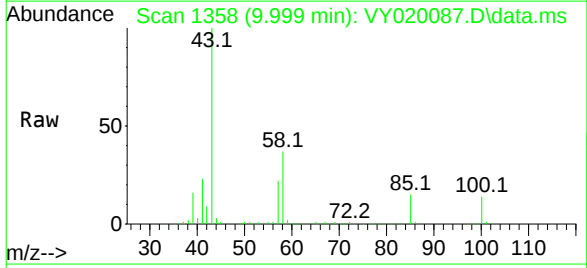
#51
4-Methyl-2-Pentanone
Concen: 95.216 ug/l
RT: 9.999 min Scan# 1358
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion: 43 Resp: 213487
Ion Ratio Lower Upper
43 100
58 36.9 35.7 53.5

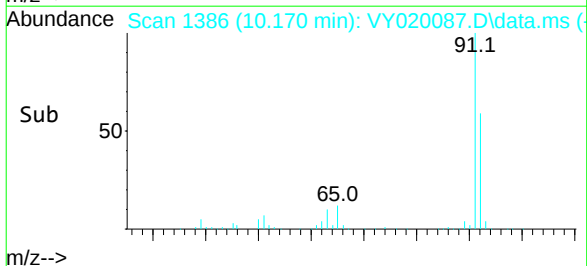
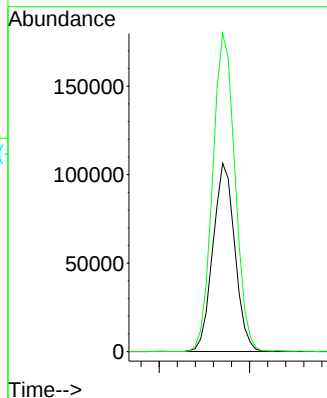
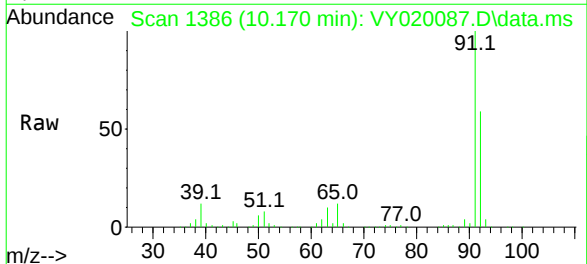
Manual Integrations
APPROVED

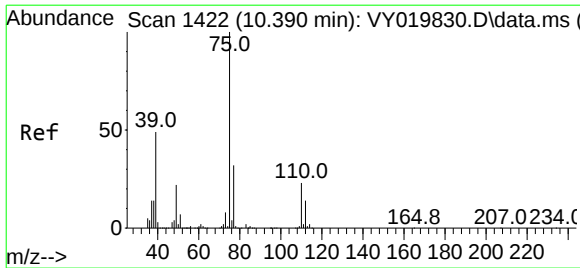
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#52
Toluene
Concen: 20.997 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion: 92 Resp: 179306
Ion Ratio Lower Upper
92 100
91 172.7 139.0 208.6





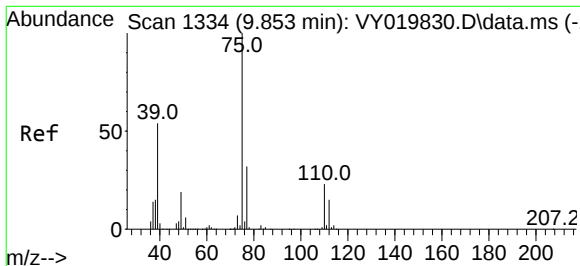
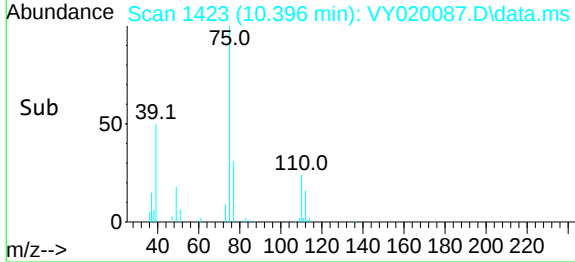
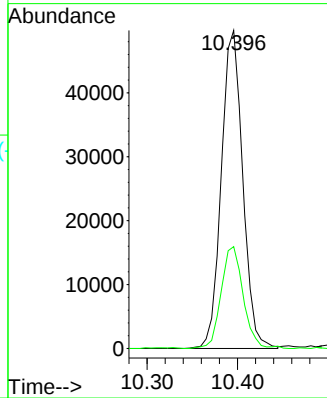
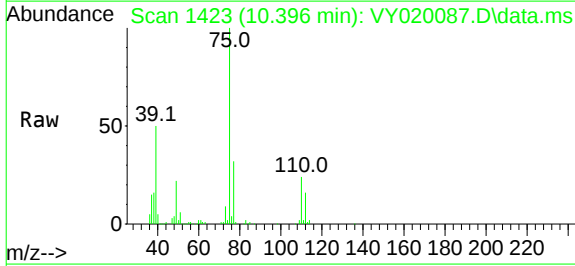
#53
t-1,3-Dichloropropene
Concen: 19.704 ug/l
RT: 10.396 min Scan# 1422
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion: 75 Resp: 81863
Ion Ratio Lower Upper
75 100
77 31.9 24.1 36.1

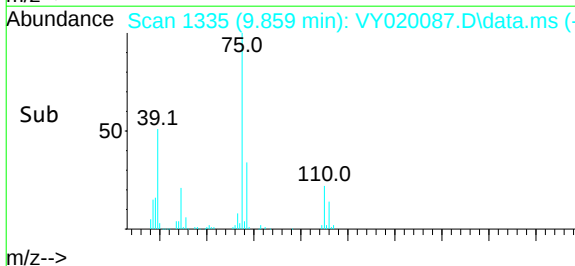
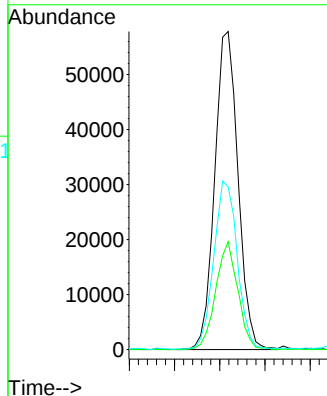
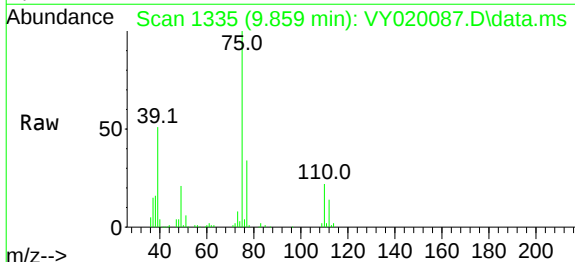
Manual Integrations
APPROVED

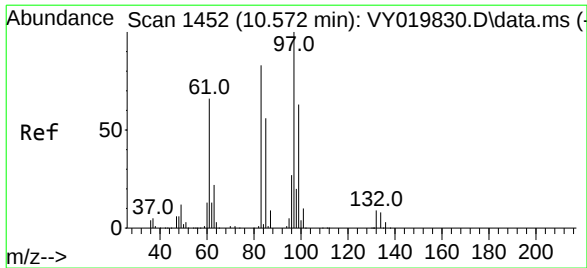
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#54
cis-1,3-Dichloropropene
Concen: 20.864 ug/l
RT: 9.859 min Scan# 1335
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

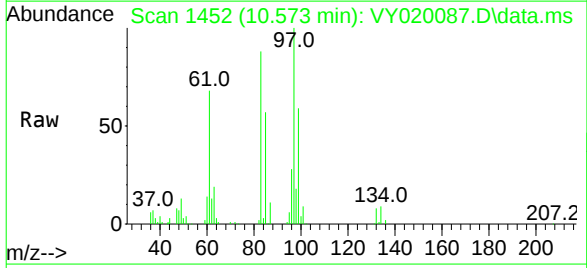
Tgt Ion: 75 Resp: 103464
Ion Ratio Lower Upper
75 100
77 33.9 25.4 38.0
39 50.9 29.8 44.6#





#55
1,1,2-Trichloroethane
Concen: 21.020 ug/l
RT: 10.573 min Scan# 1452
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

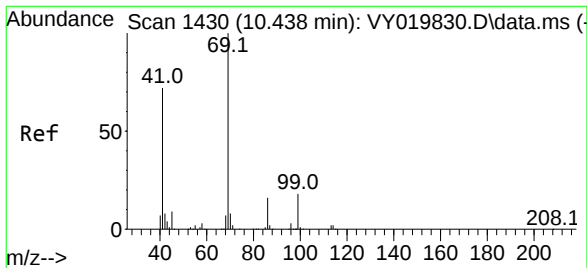
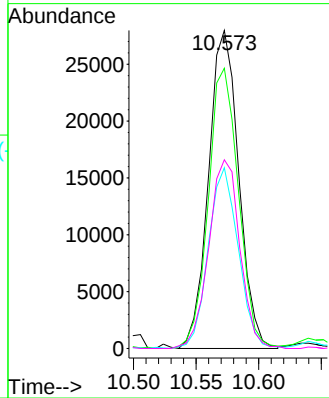
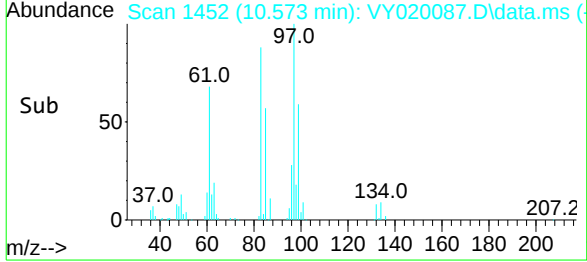
Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01



Tgt Ion:	97	Resp:	46938
Ion	Ratio	Lower	Upper
97	100		
83	87.5	67.5	101.3
85	56.3	42.9	64.3
99	58.7	46.6	70.0

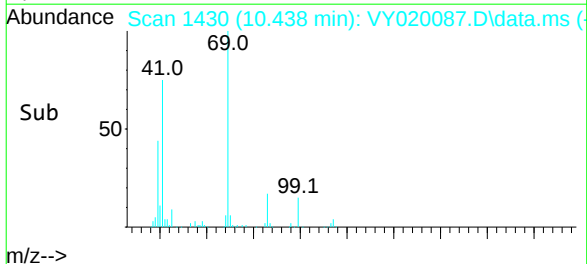
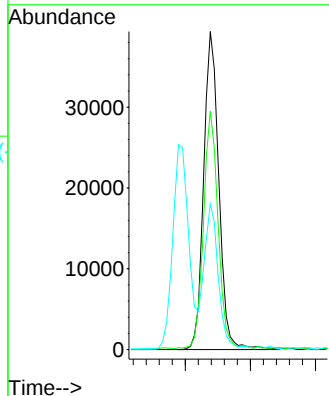
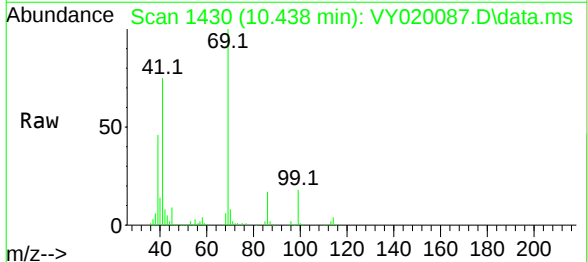
Manual Integrations
APPROVED

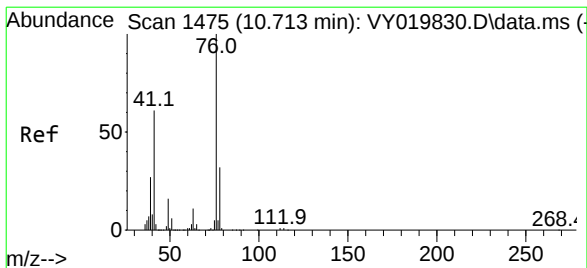
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#56
Ethyl methacrylate
Concen: 19.892 ug/l
RT: 10.438 min Scan# 1430
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

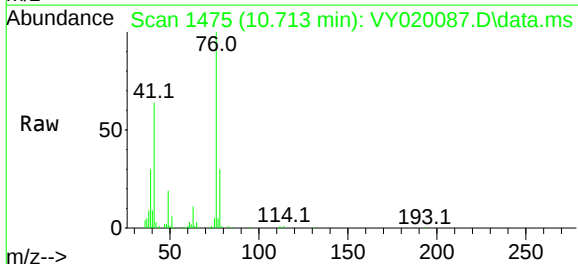
Tgt Ion:	69	Resp:	63717
Ion	Ratio	Lower	Upper
69	100		
41	71.7	42.3	63.5#
39	41.3	22.9	34.3#





#57
1,3-Dichloropropane
Concen: 20.484 ug/l
RT: 10.713 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

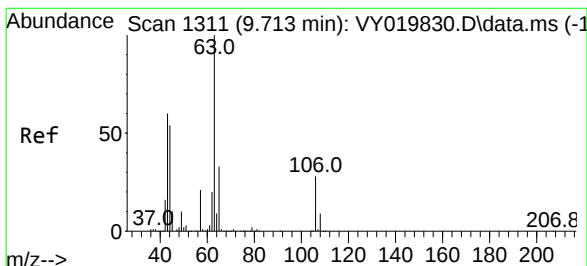
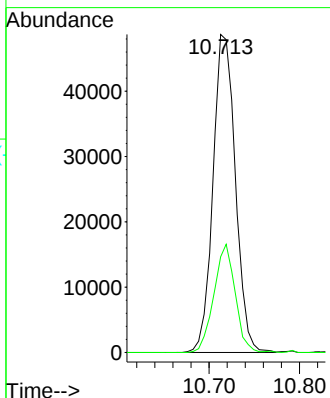
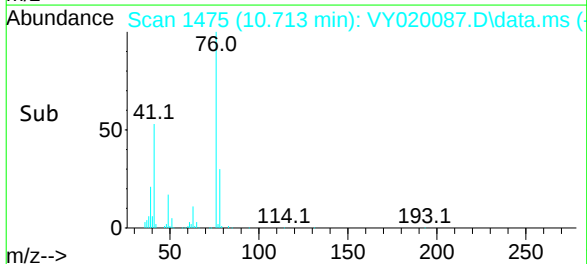
Instrument : MSVOA_Y
ClientSampleId : VY1031SBS01



Tgt Ion: 76 Resp: 83765
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.4

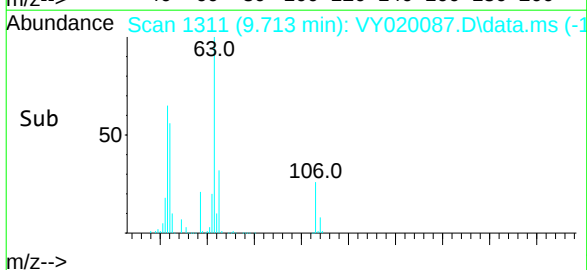
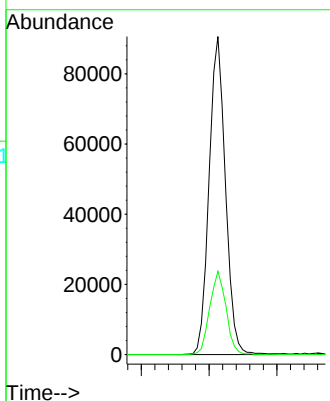
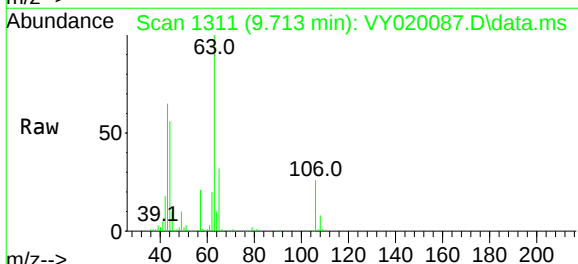
Manual Integrations
APPROVED

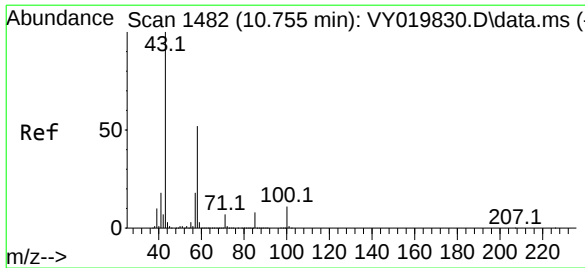
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#58
2-Chloroethyl Vinyl ether
Concen: 96.170 ug/l
RT: 9.713 min Scan# 1311
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

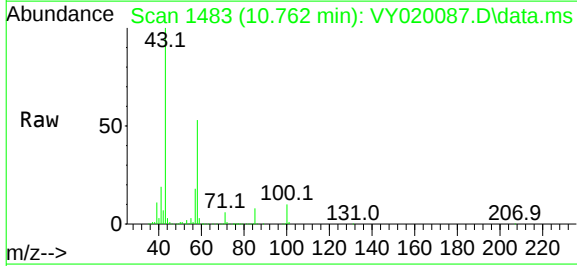
Tgt Ion: 63 Resp: 151917
Ion Ratio Lower Upper
63 100
106 26.0 23.7 35.5





#59
2-Hexanone
Concen: 90.694 ug/l
RT: 10.762 min Scan# 1482
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

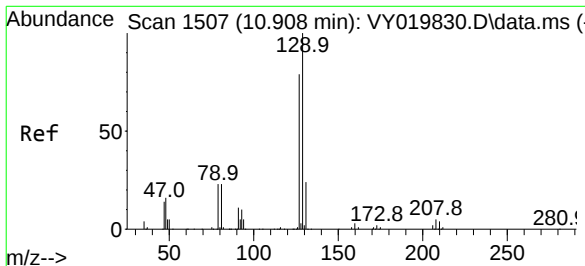
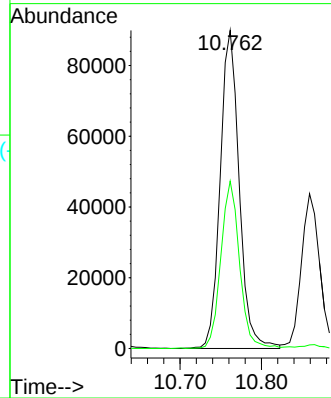
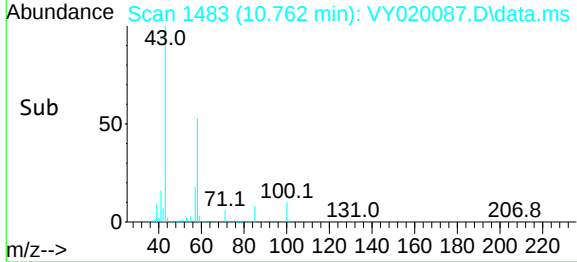
Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01



Tgt Ion: 43 Resp: 145785
Ion Ratio Lower Upper
43 100
58 51.9 31.4 94.0

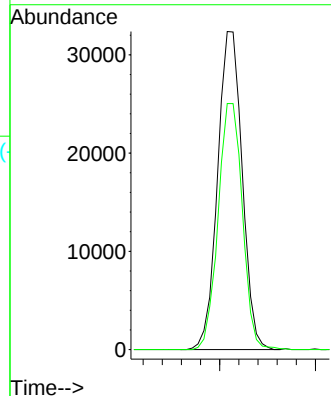
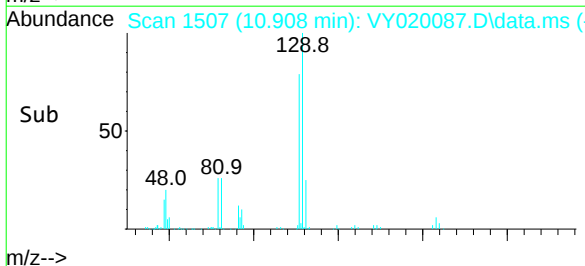
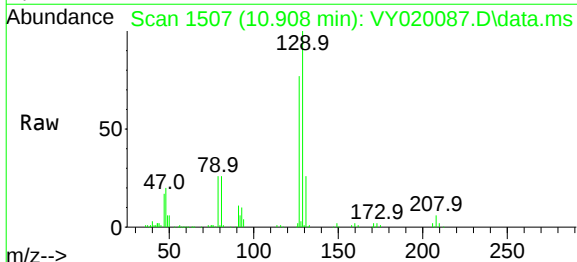
Manual Integrations
APPROVED

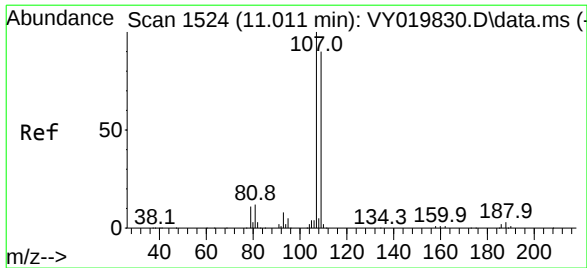
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#60
Dibromochloromethane
Concen: 20.293 ug/l
RT: 10.908 min Scan# 1507
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion:129 Resp: 57763
Ion Ratio Lower Upper
129 100
127 76.3 39.0 117.0





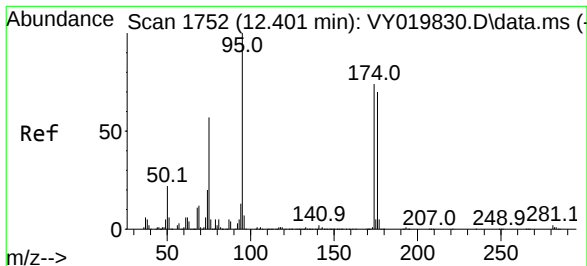
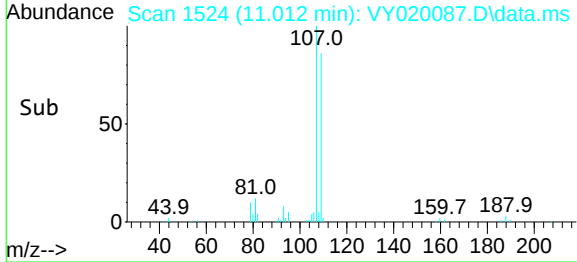
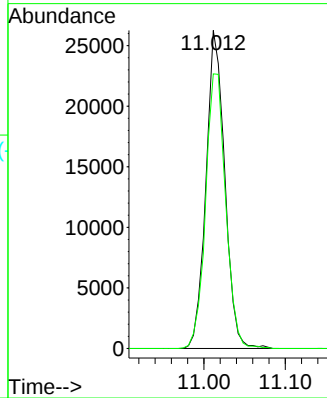
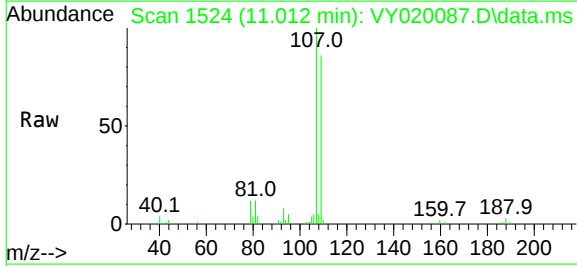
#61
1,2-Dibromoethane
Concen: 20.267 ug/l
RT: 11.012 min Scan# 1524
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion: 107 Resp: 42046
Ion Ratio Lower Upper
107 100
109 92.6 75.9 113.9

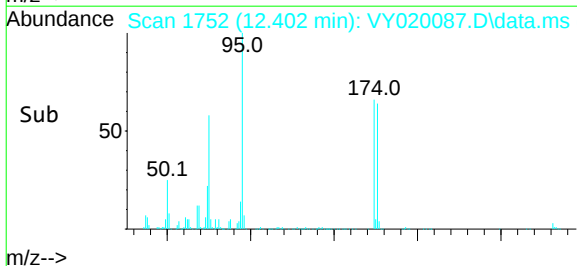
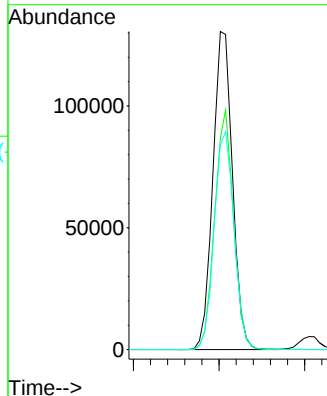
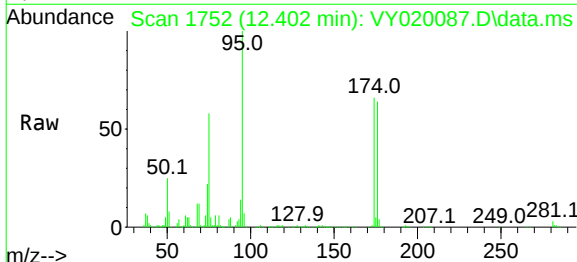
Manual Integrations
APPROVED

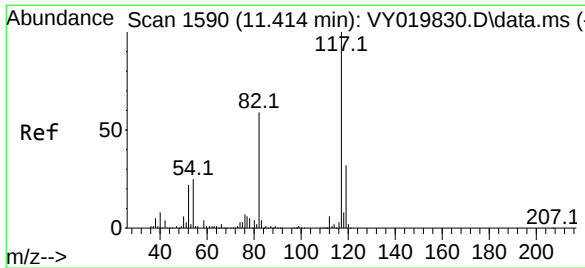
Reviewed By : Semsettin Yesilyurt 11/04/2024
Supervised By : Mahesh Dadoda 11/04/2024



#62
4-Bromofluorobenzene
Concen: 52.192 ug/l
RT: 12.402 min Scan# 1752
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion: 95 Resp: 207327
Ion Ratio Lower Upper
95 100
174 72.7 0.0 175.6
176 69.2 0.0 171.4





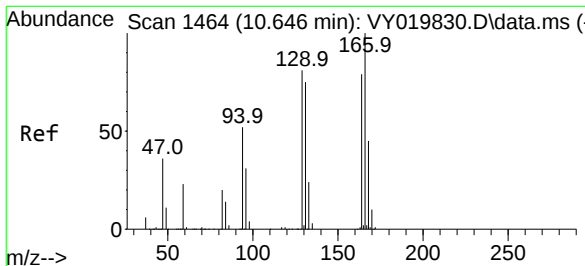
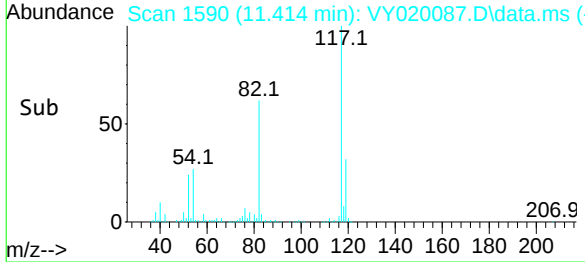
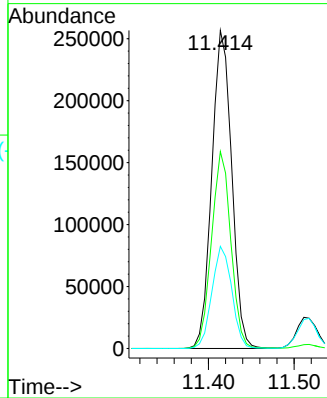
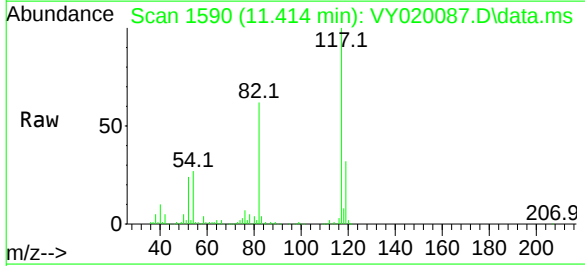
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.414 min Scan# 1590
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion:	117	Resp:	414401
Ion	Ratio	Lower	Upper
117	100		
82	61.9	42.4	63.6
119	32.1	25.9	38.9

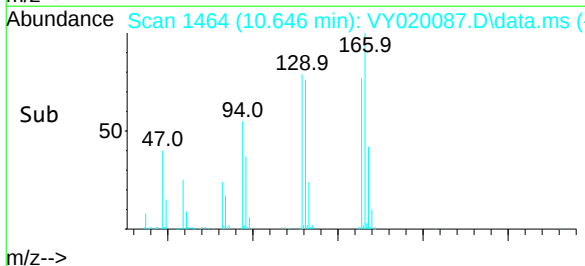
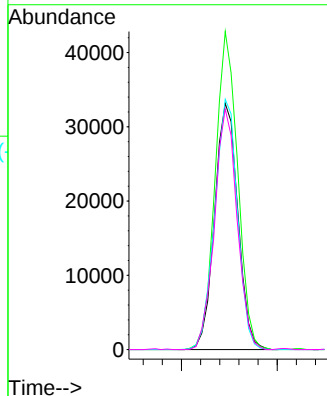
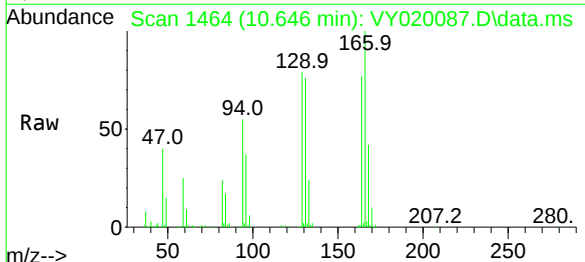
Manual Integrations
APPROVED

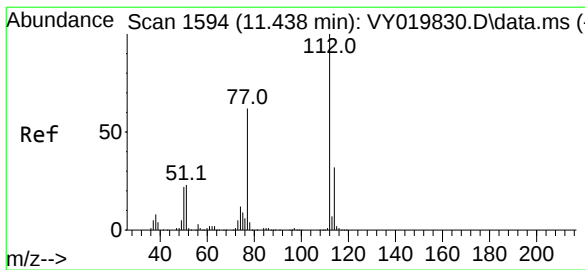
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#64
Tetrachloroethene
Concen: 20.460 ug/l
RT: 10.646 min Scan# 1464
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

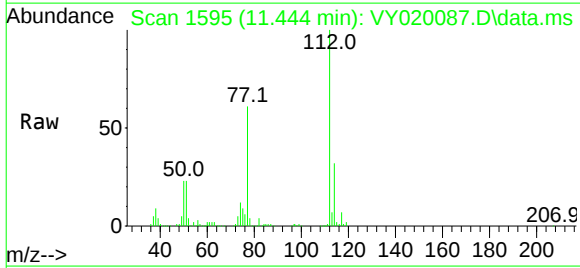
Tgt Ion:	164	Resp:	55983
Ion	Ratio	Lower	Upper
164	100		
166	129.2	102.6	154.0
129	101.7	72.0	108.0
131	97.8	70.0	105.0





#65
Chlorobenzene
Concen: 21.204 ug/l
RT: 11.444 min Scan# 1595
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

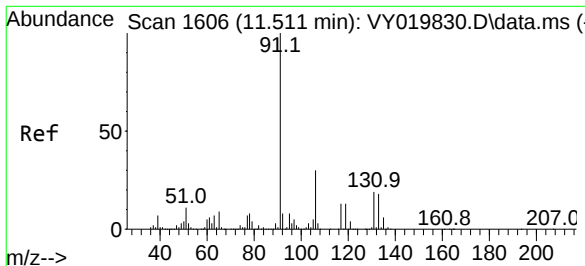
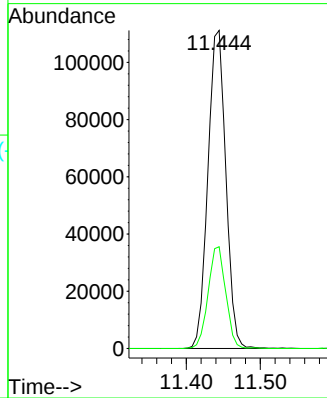
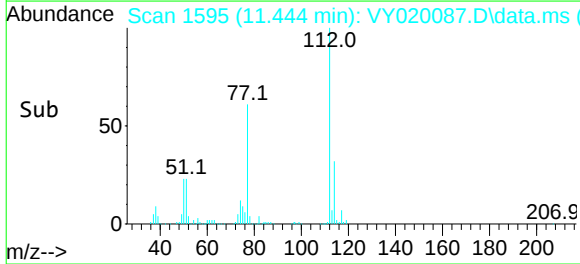
Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01



Tgt Ion:112 Resp: 187236
Ion Ratio Lower Upper
112 100
114 32.0 26.4 39.6

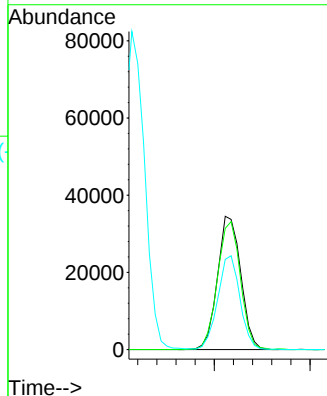
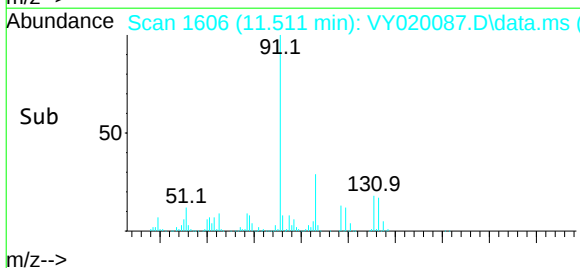
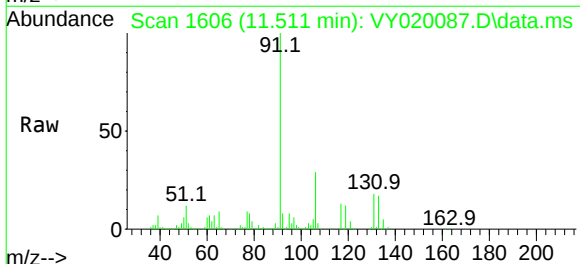
Manual Integrations
APPROVED

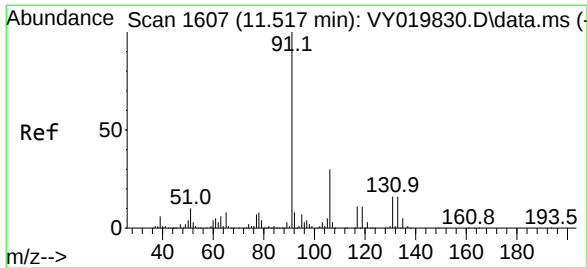
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 20.703 ug/l
RT: 11.511 min Scan# 1606
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion:131 Resp: 58406
Ion Ratio Lower Upper
131 100
133 94.9 47.8 143.3
119 67.4 34.1 102.2





#67

Ethyl Benzene

Concen: 21.181 ug/l

RT: 11.518 min Scan# 1607

Delta R.T. -0.006 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

VY1031SBS01

Tgt Ion: 91 Resp: 349618

Ion Ratio Lower Upper

91 100

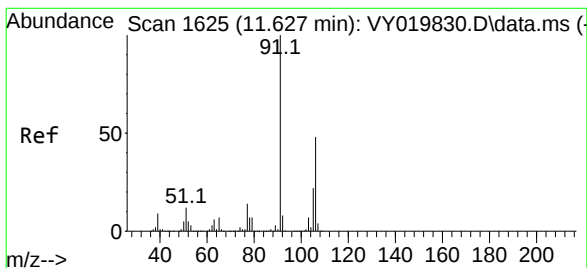
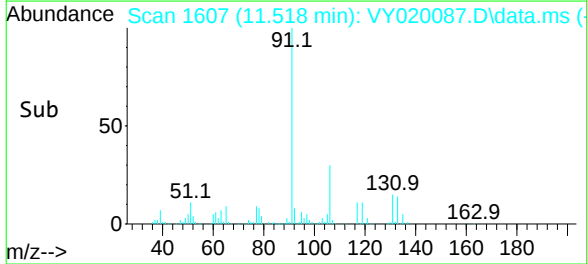
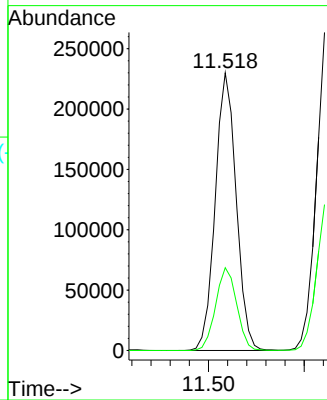
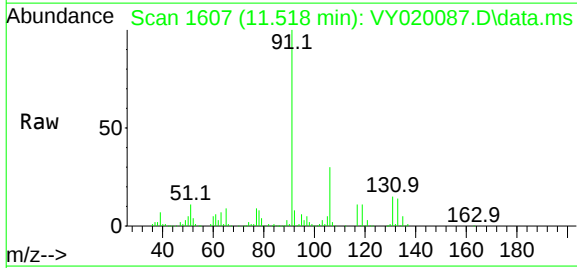
106 29.8 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024

Supervised By :Mahesh Dadoda 11/04/2024



#68

m/p-Xylenes

Concen: 42.824 ug/l

RT: 11.627 min Scan# 1625

Delta R.T. -0.006 min

Lab File: VY020087.D

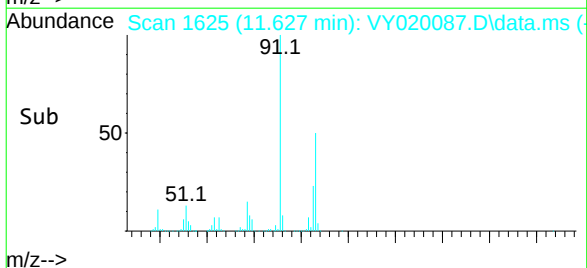
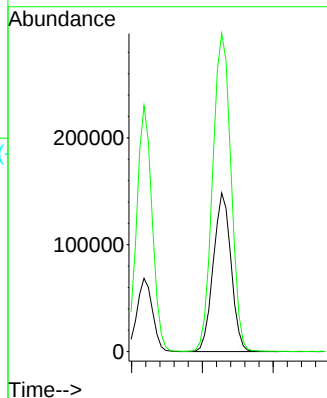
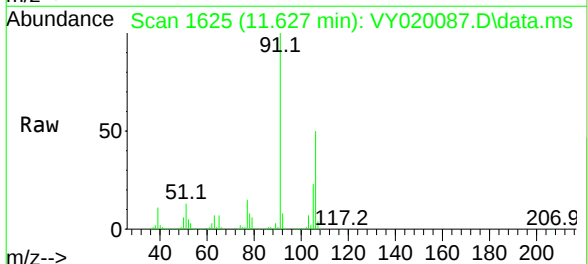
Acq: 31 Oct 2024 12:21

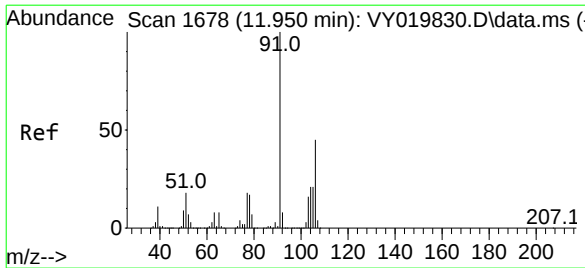
Tgt Ion:106 Resp: 258610

Ion Ratio Lower Upper

106 100

91 207.3 156.0 234.0





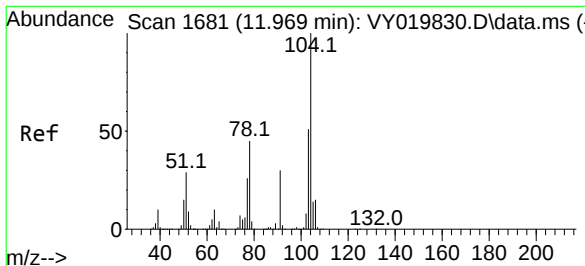
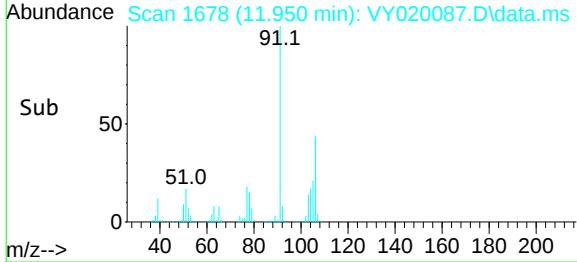
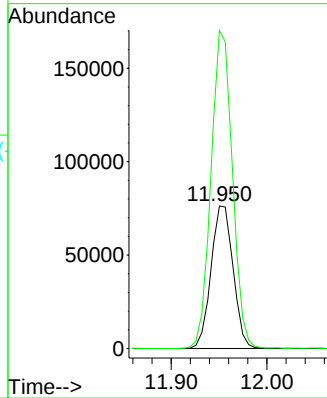
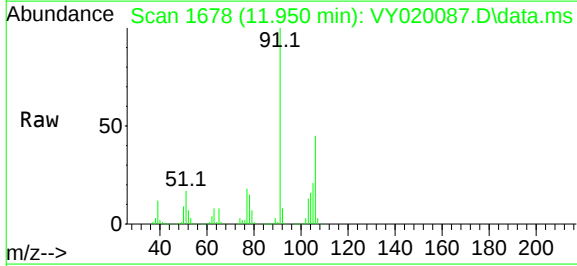
#69
o-Xylene
Concen: 21.339 ug/l
RT: 11.950 min Scan# 1678
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion:106 Resp: 122003
Ion Ratio Lower Upper
106 100
91 217.0 103.6 310.8

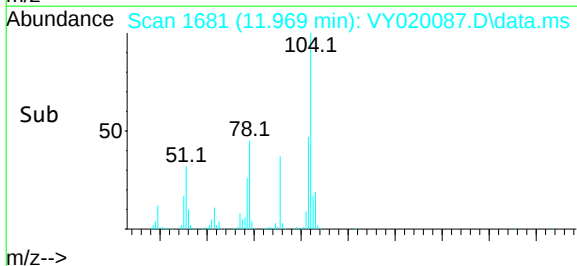
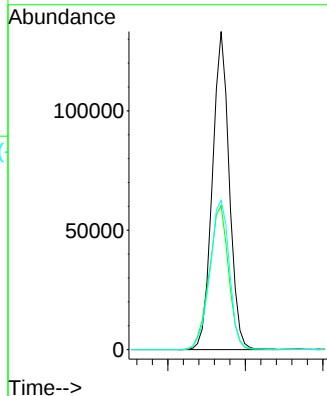
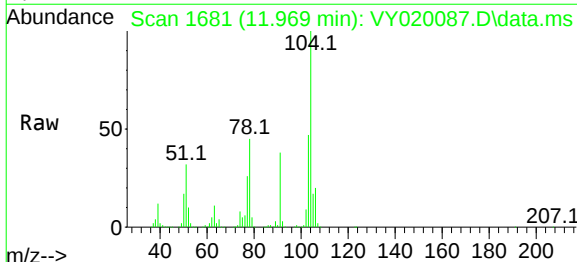
Manual Integrations
APPROVED

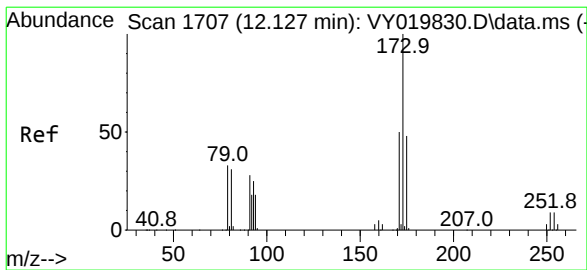
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#70
Styrene
Concen: 21.370 ug/l
RT: 11.969 min Scan# 1681
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion:104 Resp: 202016
Ion Ratio Lower Upper
104 100
78 51.9 37.0 55.4
103 54.0 44.2 66.2





#71

Bromoform

Concen: 19.617 ug/l

RT: 12.127 min Scan# 1707

Delta R.T. -0.006 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

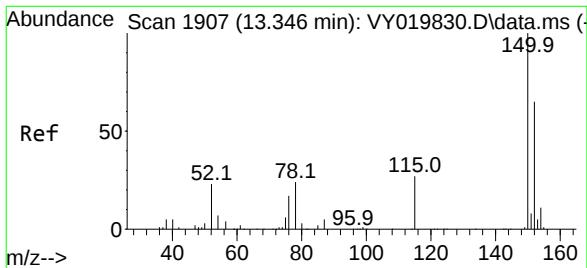
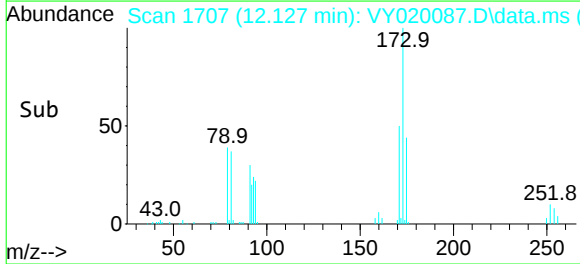
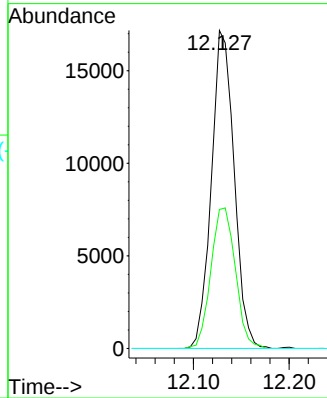
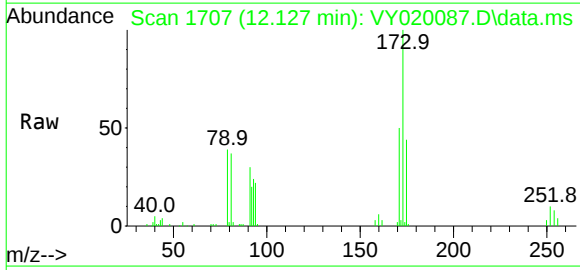
VY1031SBS01

Tgt Ion	Ratio	Lower	Upper
173	100		
175	47.5	25.1	75.3
254	0.0	0.0	0.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

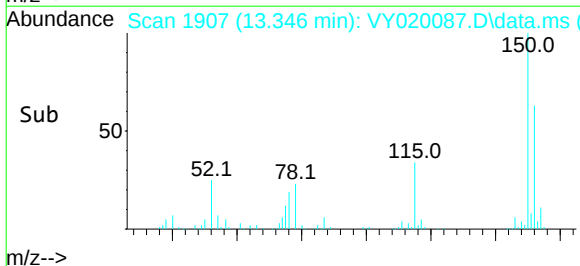
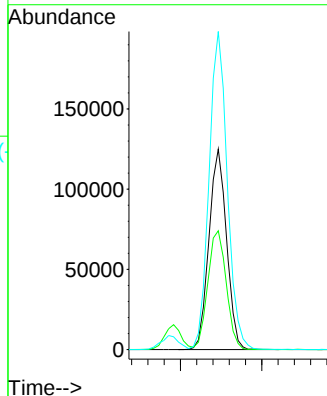
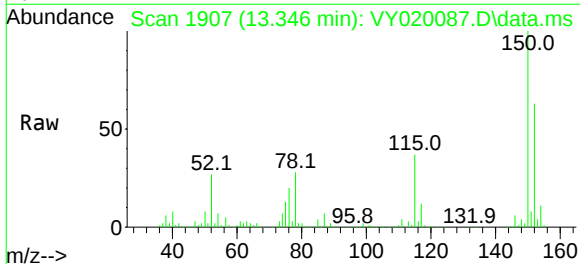
RT: 13.346 min Scan# 1907

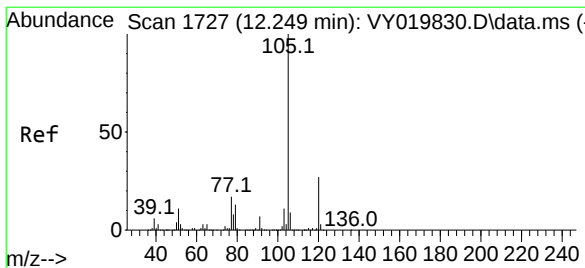
Delta R.T. 0.000 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

Tgt Ion	Ratio	Lower	Upper
152	100		
115	61.9	28.2	84.7
150	163.8	0.0	345.6





#73

Isopropylbenzene

Concen: 21.289 ug/l

RT: 12.255 min Scan# 1728

Delta R.T. 0.000 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

VY1031SBS01

Tgt Ion: 105 Resp: 319480

Ion Ratio Lower Upper

105 100

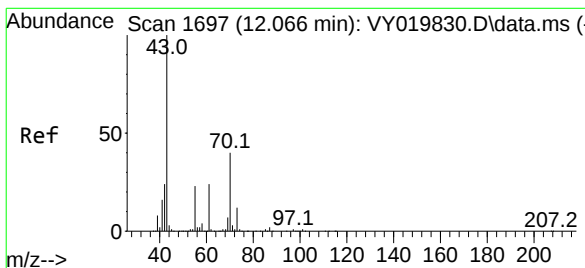
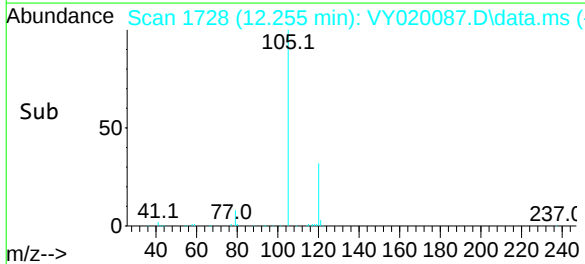
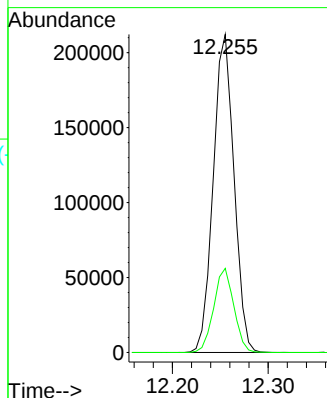
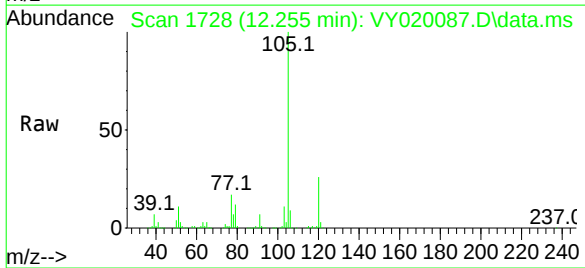
120 25.6 13.4 40.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024

Supervised By :Mahesh Dadoda 11/04/2024



#74

N-ethyl acetate

Concen: 19.237 ug/l

RT: 12.072 min Scan# 1698

Delta R.T. 0.000 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

Tgt Ion: 43 Resp: 72161

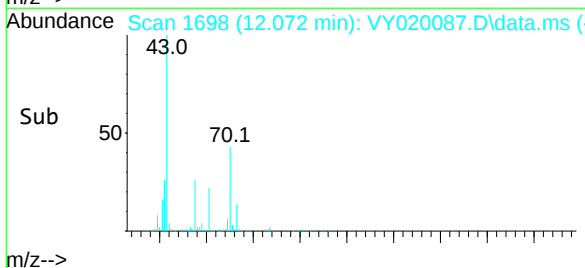
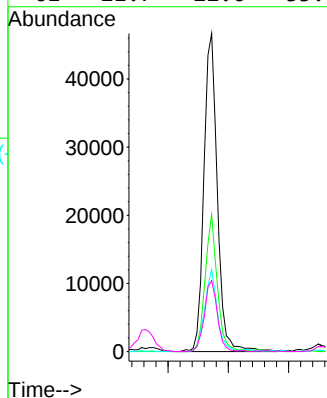
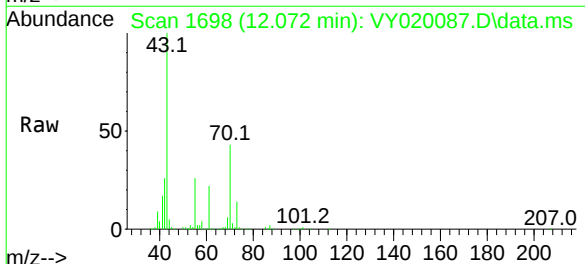
Ion Ratio Lower Upper

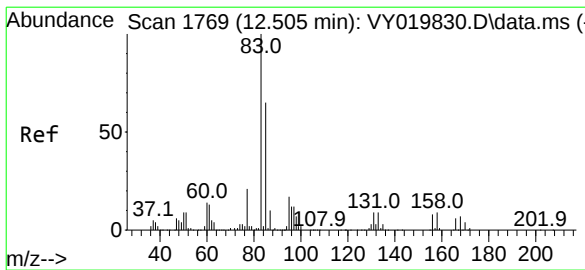
43 100

70 38.8 41.4 62.2#

55 24.4 23.3 34.9

61 21.7 22.6 33.8#





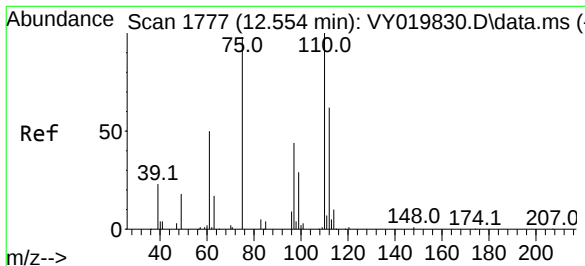
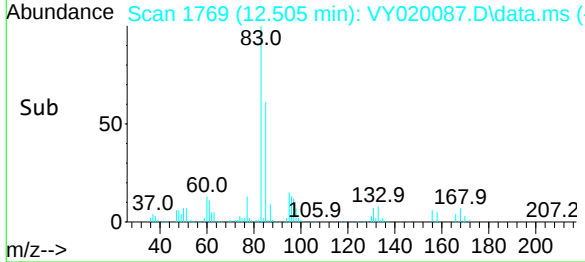
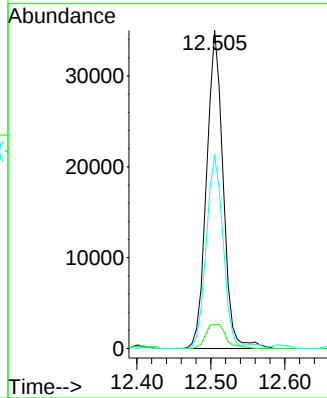
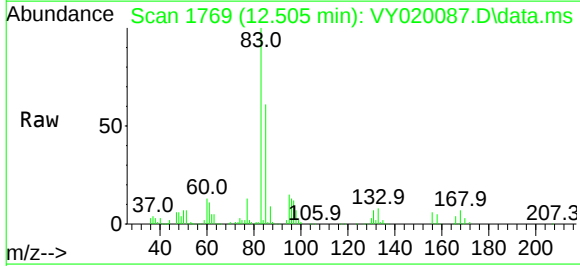
#75
1,1,2,2-Tetrachloroethane
Concen: 20.740 ug/l
RT: 12.505 min Scan# 1769
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion	83	Resp	54431
Ion	Ratio	Lower	Upper
83	100		
131	9.3	5.0	14.9
85	61.4	32.0	96.0

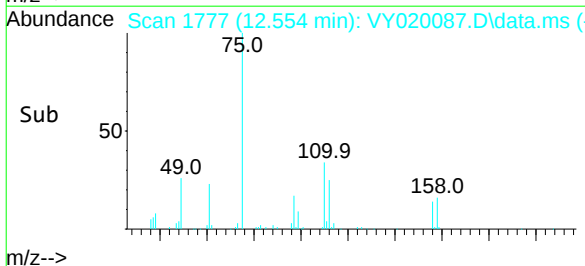
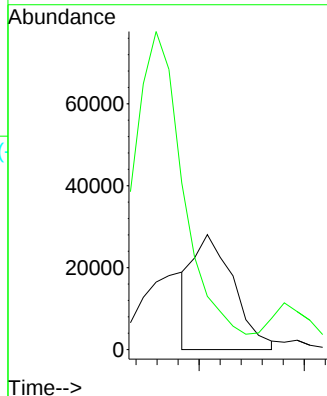
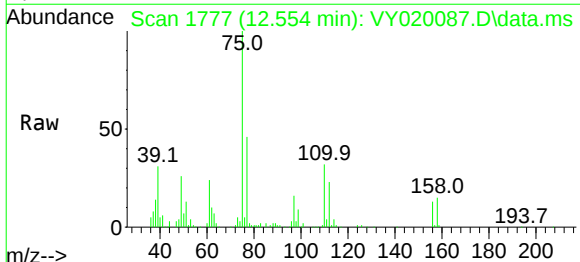
Manual Integrations
APPROVED

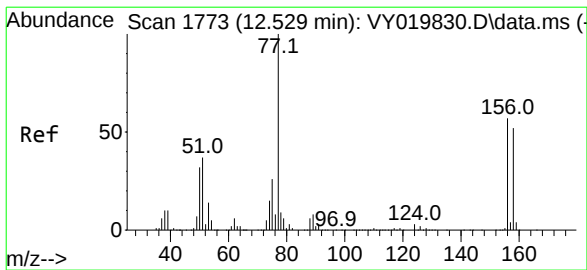
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#76
1,2,3-Trichloropropane
Concen: 21.568 ug/l m
RT: 12.554 min Scan# 1777
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion	75	Resp	37979
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0





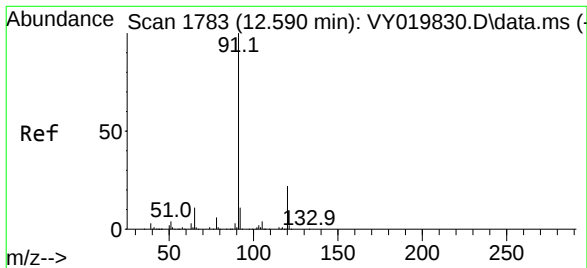
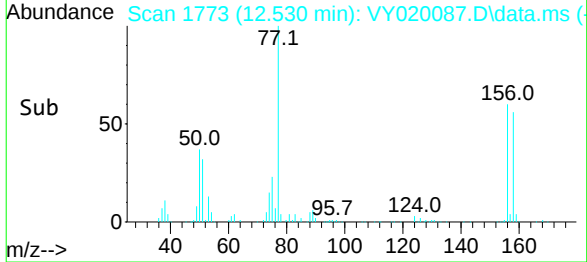
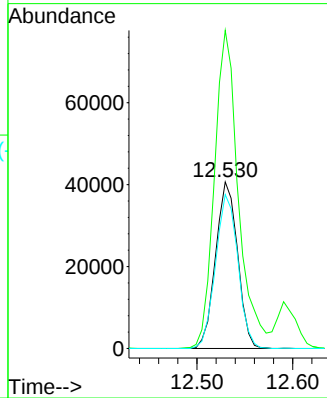
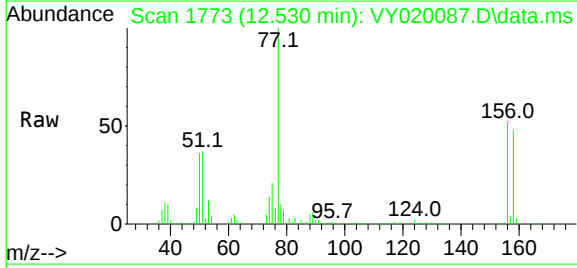
#77
Bromobenzene
Concen: 21.376 ug/l
RT: 12.530 min Scan# 1773
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion: 156 Resp: 64874
Ion Ratio Lower Upper
156 100
77 206.9 87.1 261.3
158 94.0 48.6 145.9

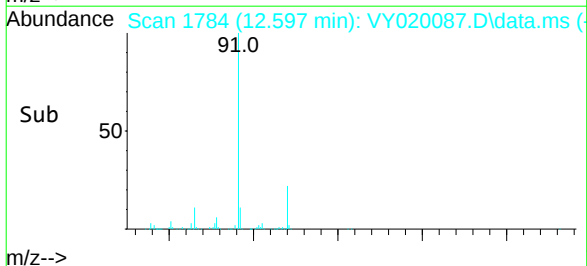
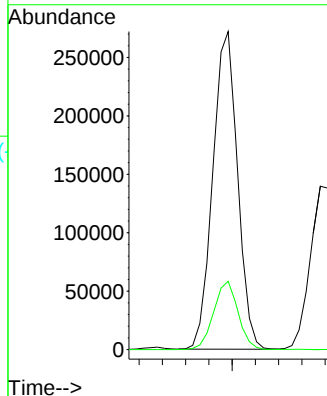
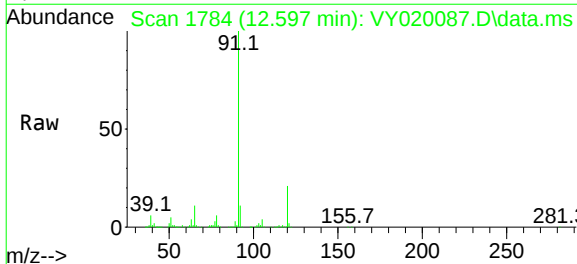
Manual Integrations
APPROVED

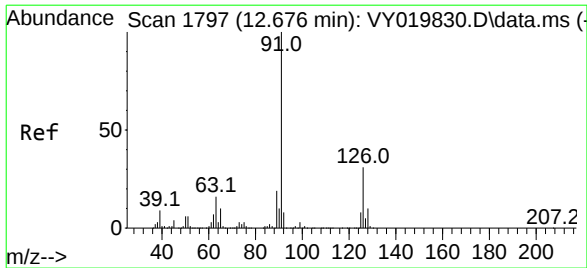
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#78
n-propylbenzene
Concen: 21.516 ug/l
RT: 12.597 min Scan# 1784
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion: 91 Resp: 401852
Ion Ratio Lower Upper
91 100
120 21.1 11.5 34.4





#79

2-Chlorotoluene

Concen: 21.266 ug/l

RT: 12.676 min Scan# 1797

Delta R.T. -0.006 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

VY1031SBS01

Tgt Ion: 91 Resp: 220472

Ion Ratio Lower Upper

91 100

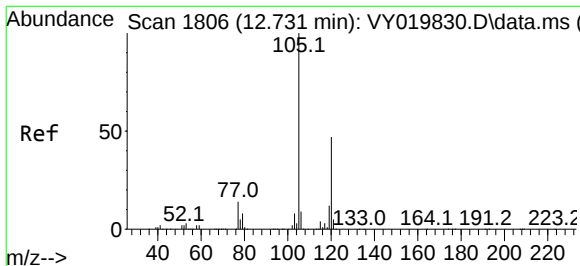
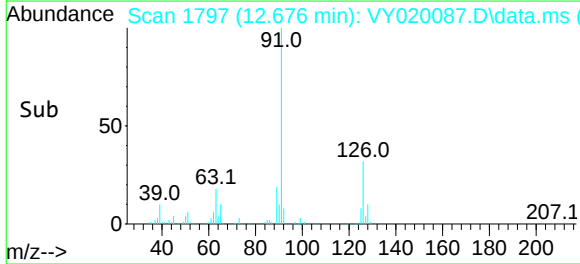
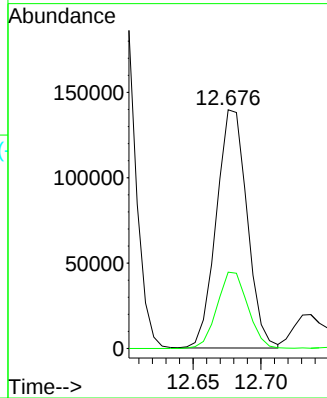
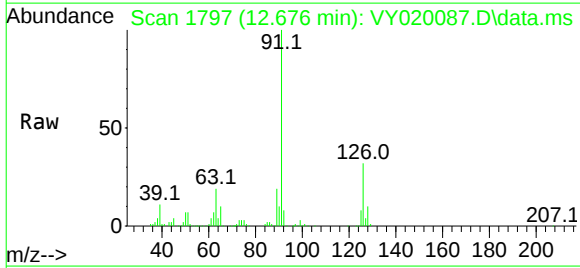
126 32.0 17.8 53.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024

Supervised By :Mahesh Dadoda 11/04/2024



#80

1,3,5-Trimethylbenzene

Concen: 21.723 ug/l

RT: 12.737 min Scan# 1807

Delta R.T. 0.000 min

Lab File: VY020087.D

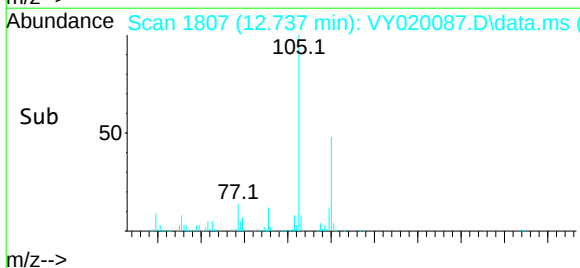
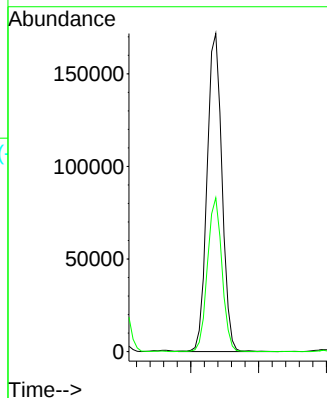
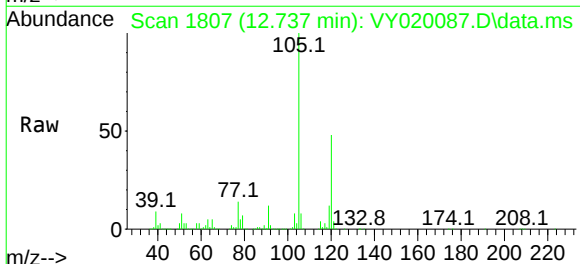
Acq: 31 Oct 2024 12:21

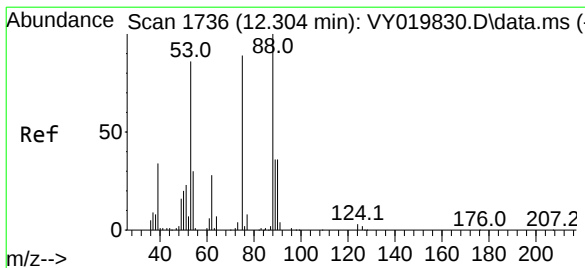
Tgt Ion:105 Resp: 261720

Ion Ratio Lower Upper

105 100

120 47.2 25.1 75.2





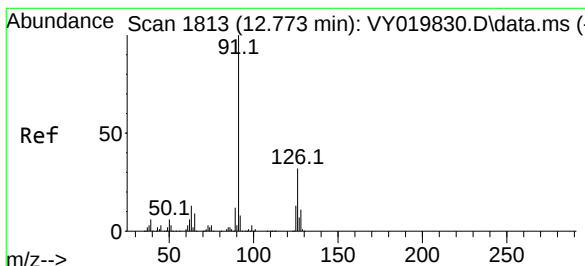
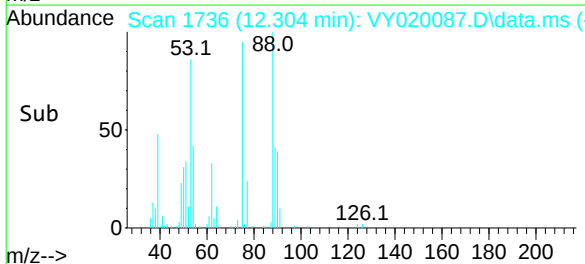
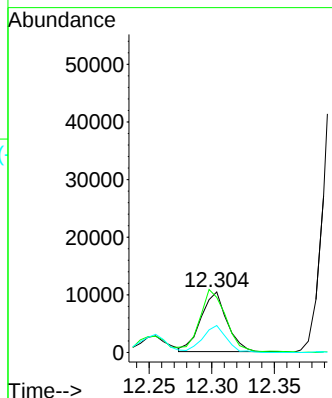
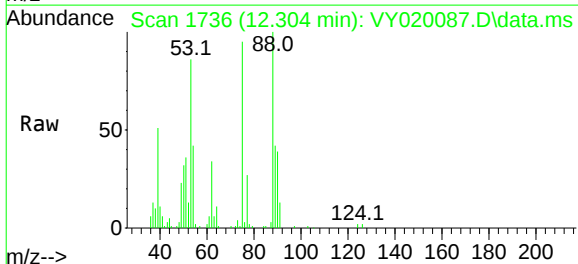
#81
trans-1,4-Dichloro-2-butene
Concen: 18.189 ug/l
RT: 12.304 min Scan# 1736
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion: 75 Resp: 14891
Ion Ratio Lower Upper
75 100
53 103.0 66.8 100.2#
89 41.3 35.8 53.6

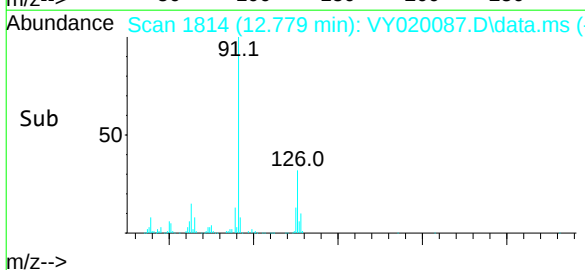
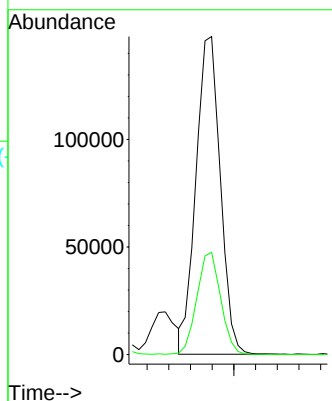
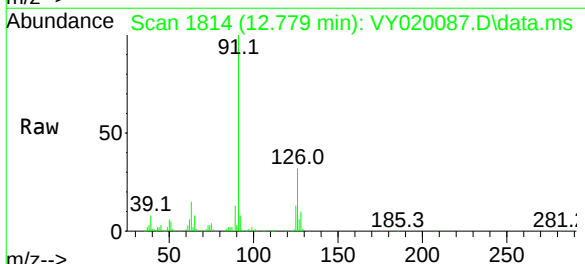
Manual Integrations
APPROVED

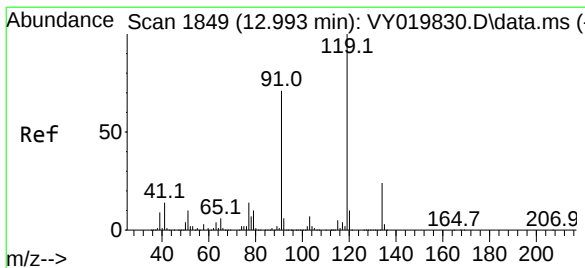
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#82
4-Chlorotoluene
Concen: 21.775 ug/l
RT: 12.779 min Scan# 1814
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion: 91 Resp: 230166
Ion Ratio Lower Upper
91 100
126 31.7 17.6 52.9





#83

tert-Butylbenzene

Concen: 21.704 ug/l

RT: 12.999 min Scan# 1849

Delta R.T. 0.000 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

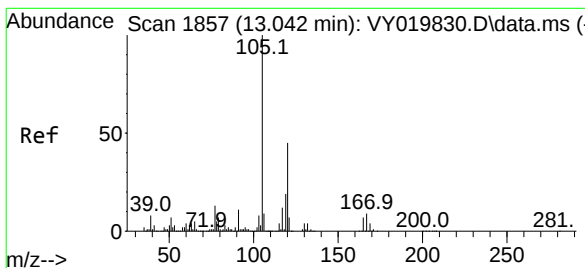
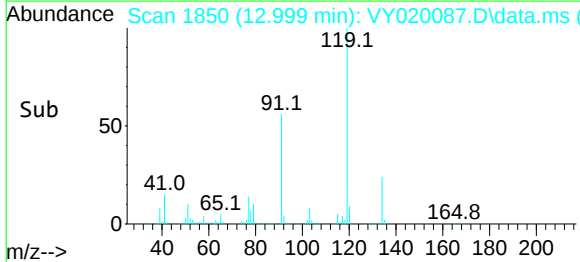
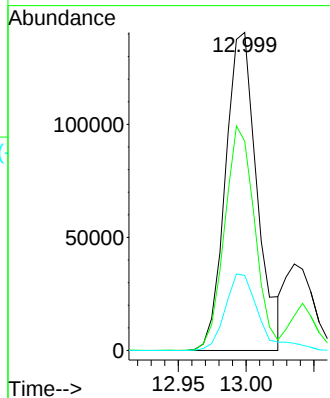
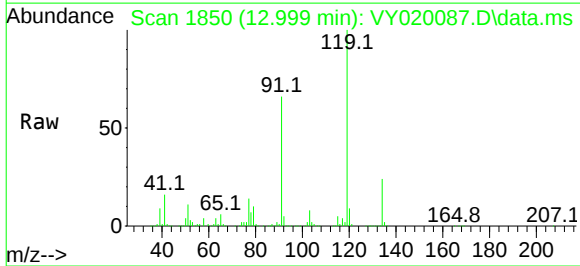
VY1031SBS01

Tgt Ion:	119	Resp:	228647
Ion Ratio	Lower	Upper	
119	100		
91	67.3	31.3	93.8
134	25.7	13.4	40.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#84

1,2,4-Trimethylbenzene

Concen: 21.251 ug/l

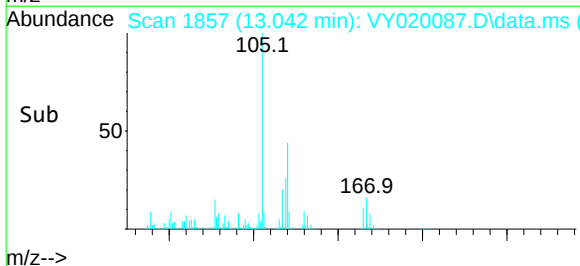
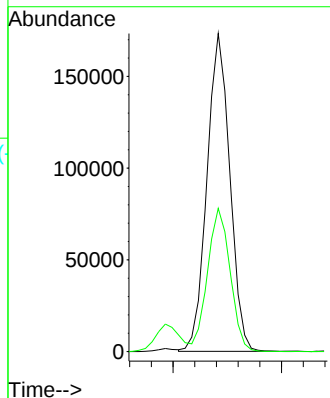
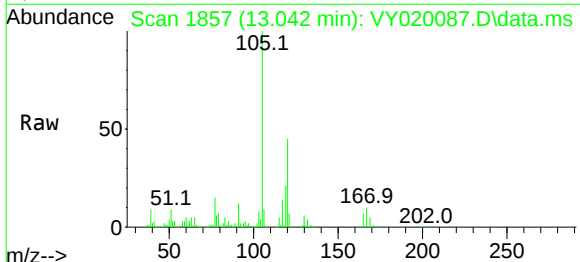
RT: 13.042 min Scan# 1857

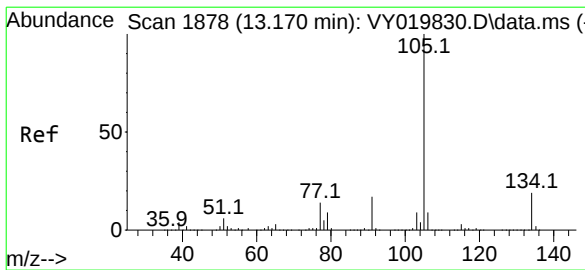
Delta R.T. -0.006 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

Tgt Ion:	105	Resp:	253593
Ion Ratio	Lower	Upper	
105	100		
120	44.5	23.2	69.6





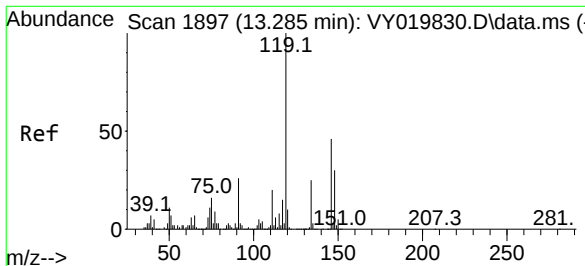
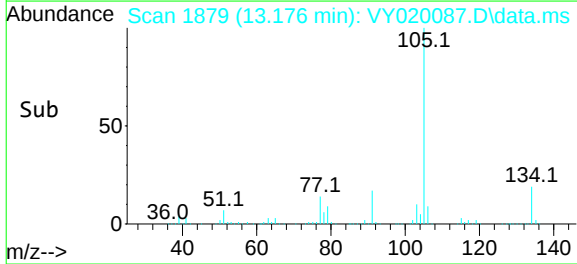
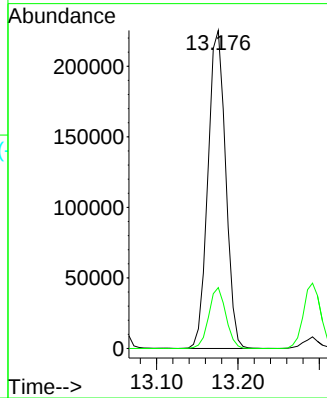
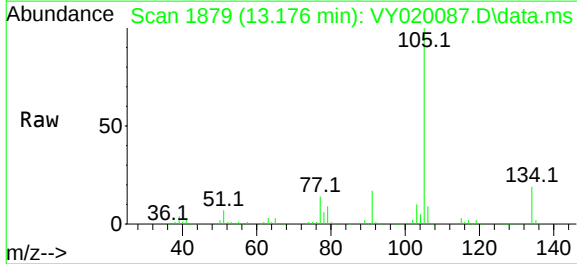
#85
sec-Butylbenzene
Concen: 21.092 ug/l
RT: 13.176 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion:105 Resp: 341123
Ion Ratio Lower Upper
105 100
134 18.5 10.1 30.1

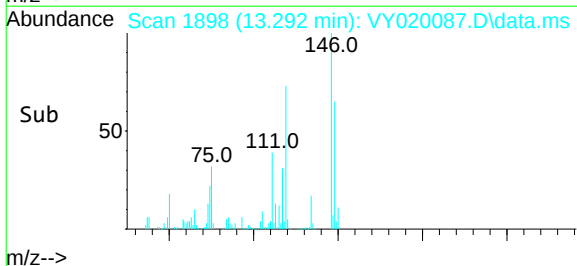
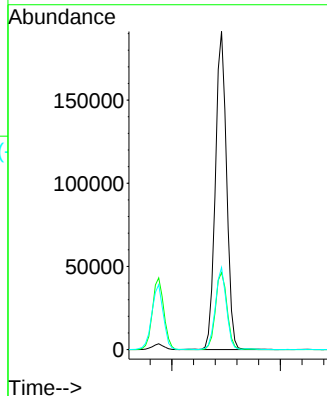
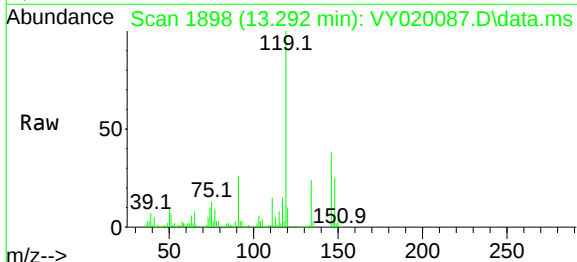
Manual Integrations
APPROVED

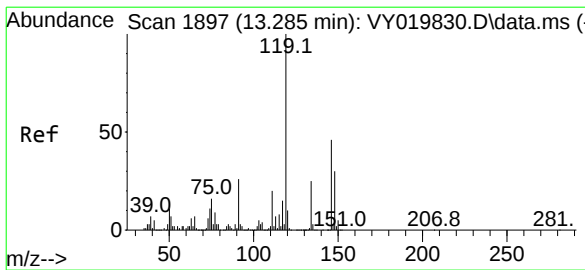
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#86
p-Isopropyltoluene
Concen: 21.116 ug/l
RT: 13.292 min Scan# 1898
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

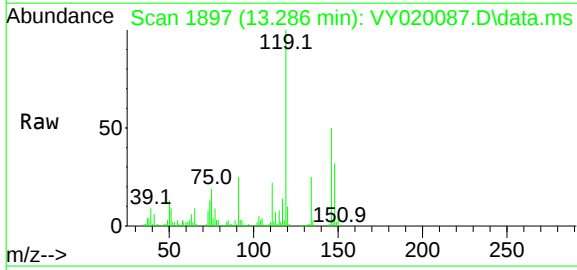
Tgt Ion:119 Resp: 274045
Ion Ratio Lower Upper
119 100
134 25.0 13.1 39.3
91 25.2 10.7 32.1





#87
1,3-Dichlorobenzene
Concen: 20.846 ug/l
RT: 13.286 min Scan# 1897
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

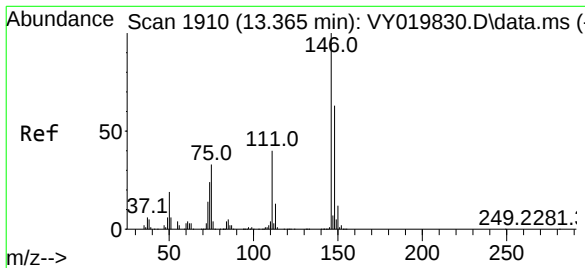
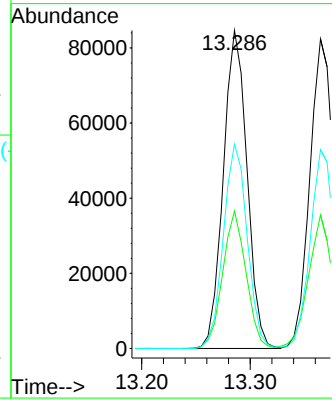
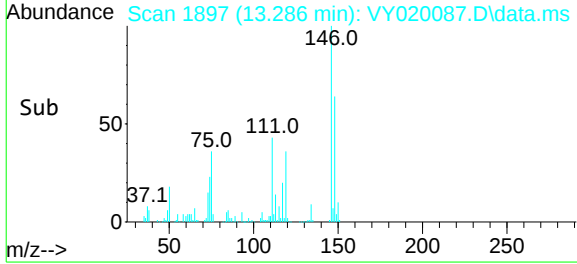
Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01



Tgt Ion:146 Resp: 128527
Ion Ratio Lower Upper
146 100
111 42.7 19.0 57.0
148 64.4 31.7 95.1

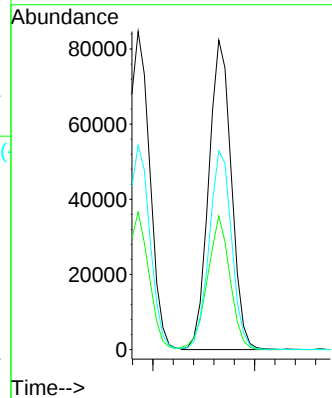
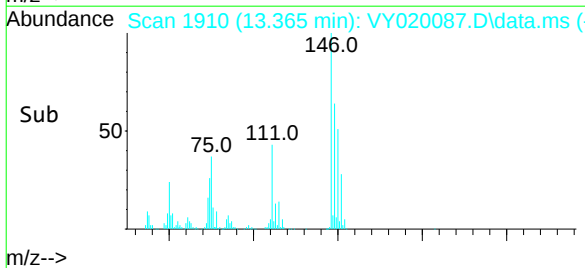
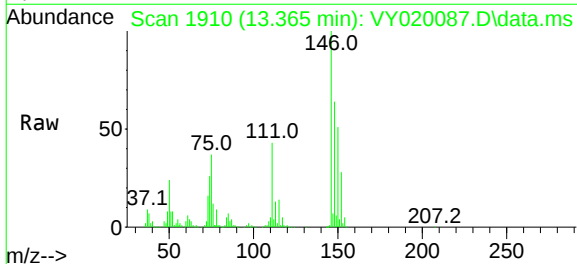
Manual Integrations
APPROVED

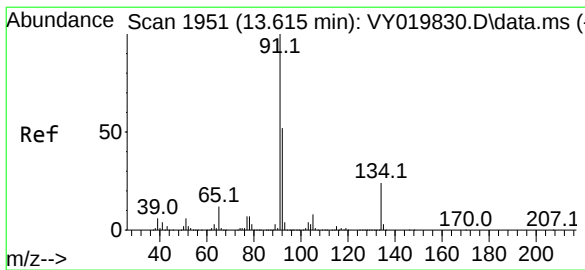
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#88
1,4-Dichlorobenzene
Concen: 20.761 ug/l
RT: 13.365 min Scan# 1910
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion:146 Resp: 127470
Ion Ratio Lower Upper
146 100
111 42.9 18.4 55.4
148 64.1 32.4 97.2





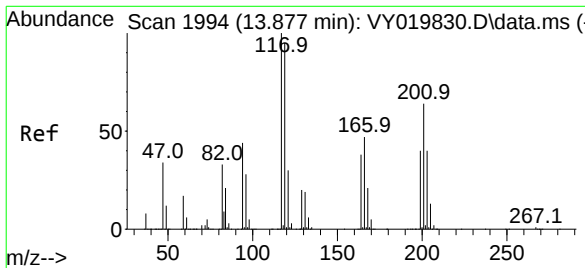
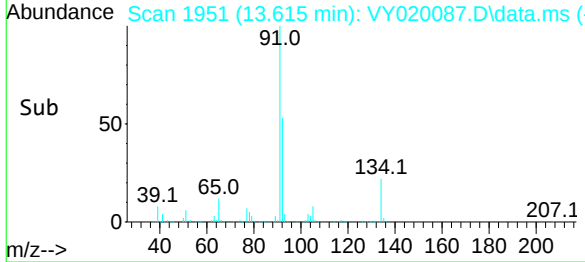
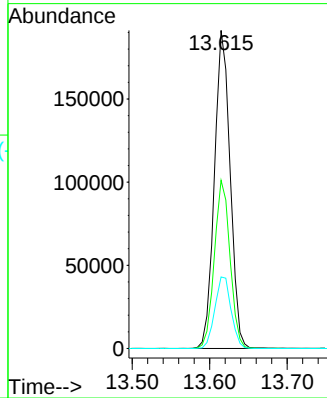
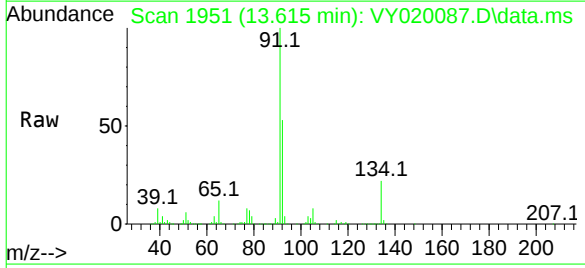
#89
n-Butylbenzene
Concen: 20.758 ug/l
RT: 13.615 min Scan# 1951
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion: 91 Resp: 270065
Ion Ratio Lower Upper
91 100
92 52.5 26.6 79.7
134 23.2 12.9 38.7

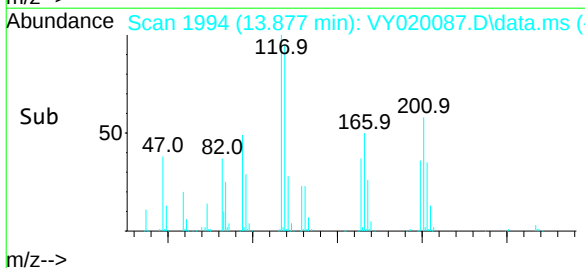
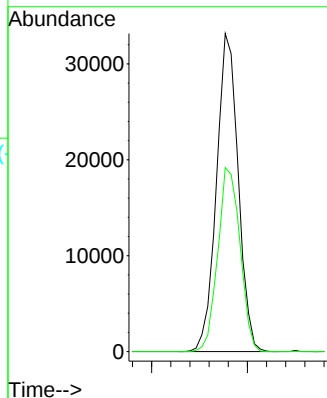
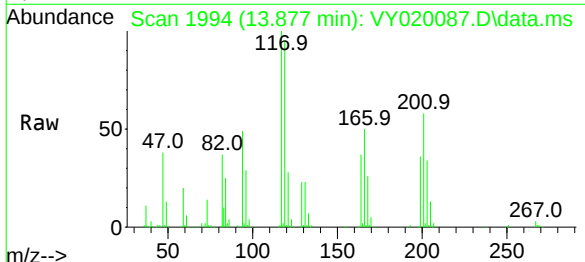
Manual Integrations
APPROVED

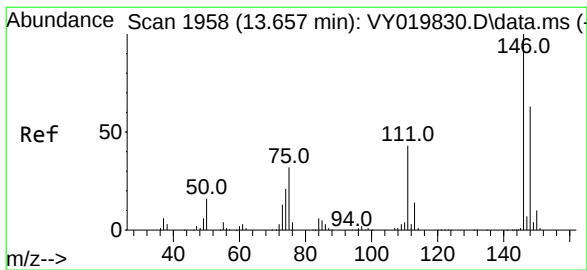
Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#90
Hexachloroethane
Concen: 20.350 ug/l
RT: 13.877 min Scan# 1994
Delta R.T. -0.006 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion:117 Resp: 52231
Ion Ratio Lower Upper
117 100
201 59.3 37.4 112.2





#91

1,2-Dichlorobenzene

Concen: 20.820 ug/l

RT: 13.657 min Scan# 1958

Delta R.T. 0.000 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

Instrument :

MSVOA_Y

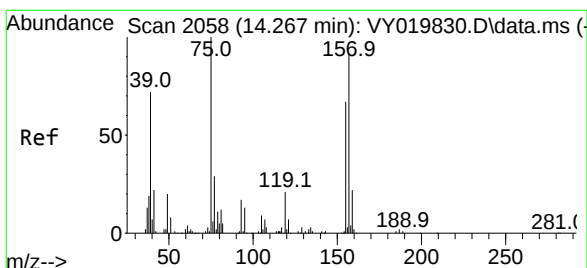
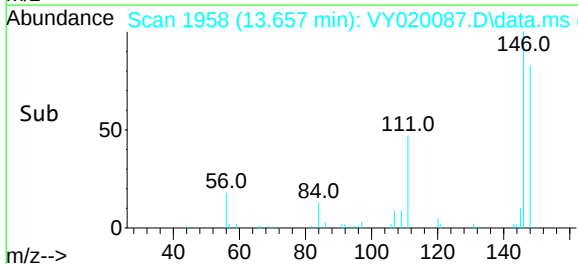
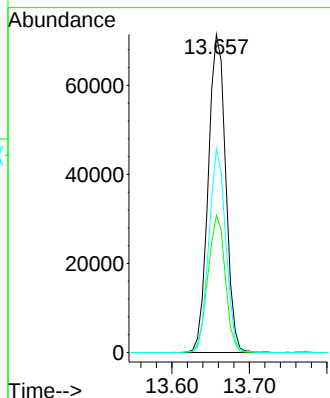
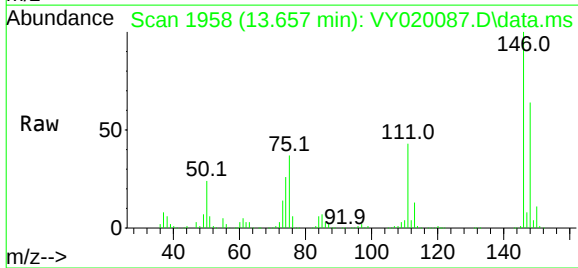
ClientSampleId :

VY1031SBS01

Tgt Ion:	146	Resp:	111579
Ion	Ratio	Lower	Upper
146	100		
111	42.8	19.9	59.7
148	62.0	31.8	95.4

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#92

1,2-Dibromo-3-Chloropropane

Concen: 18.715 ug/l

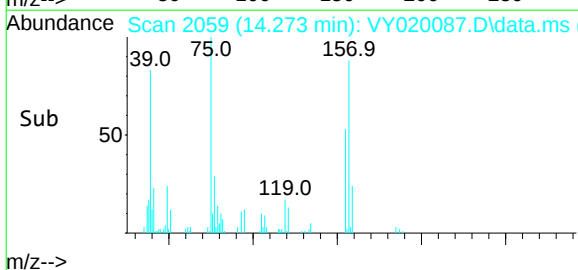
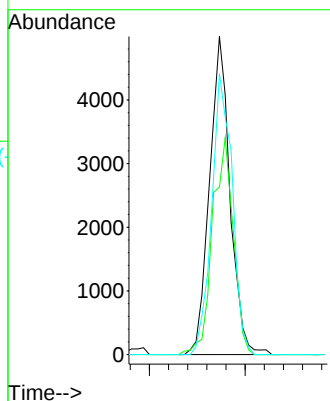
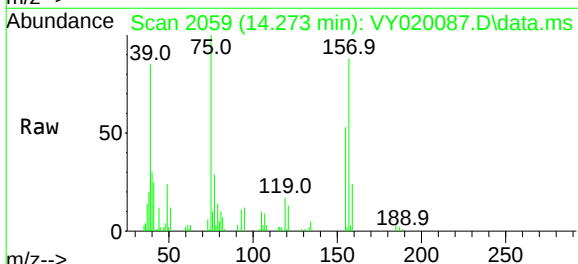
RT: 14.273 min Scan# 2059

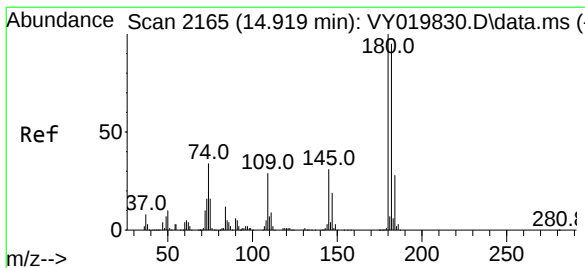
Delta R.T. 0.000 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

Tgt Ion:	75	Resp:	7449
Ion	Ratio	Lower	Upper
75	100		
155	69.2	48.6	145.8
157	87.9	62.7	188.2





#93

1,2,4-Trichlorobenzene

Concen: 19.287 ug/l

RT: 14.919 min Scan# 2165

Delta R.T. 0.000 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

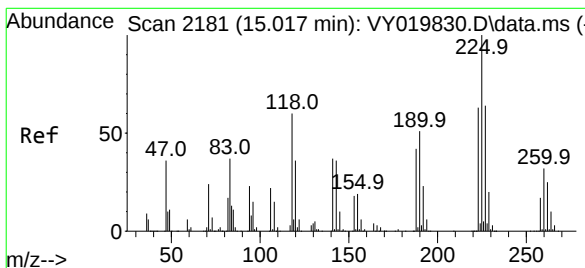
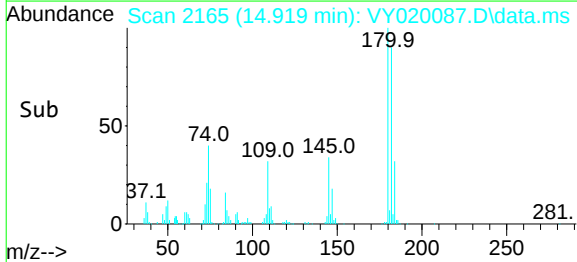
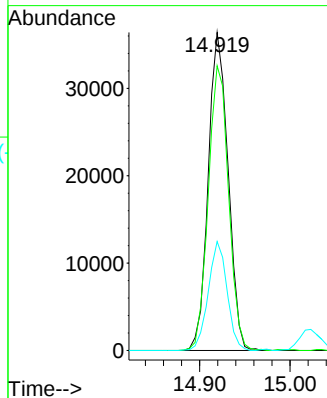
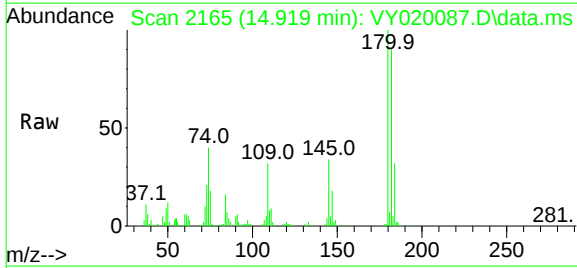
VY1031SBS01

Tgt Ion:	180	Resp:	55524
Ion Ratio	Lower	Upper	
180	100		
182	91.5	47.9	143.8
145	32.5	14.2	42.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#94

Hexachlorobutadiene

Concen: 19.143 ug/l

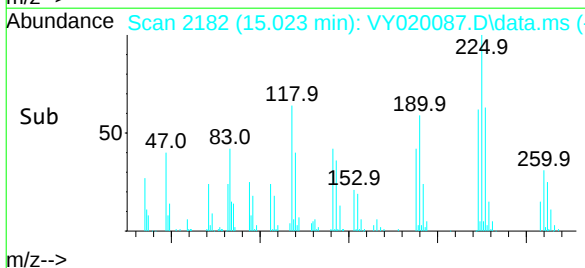
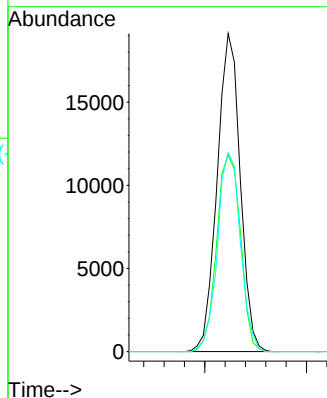
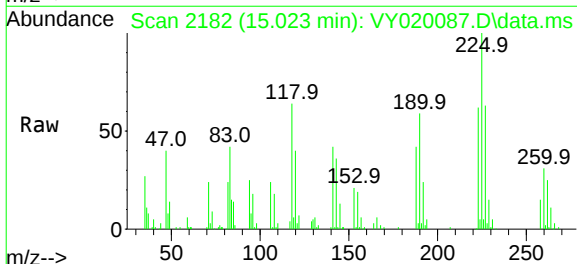
RT: 15.023 min Scan# 2182

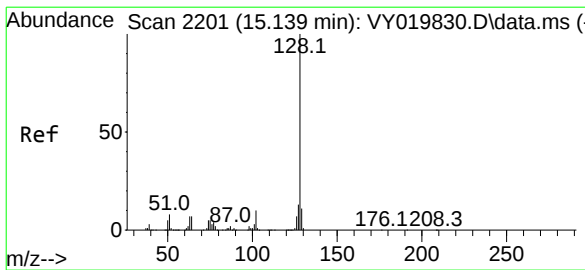
Delta R.T. 0.000 min

Lab File: VY020087.D

Acq: 31 Oct 2024 12:21

Tgt Ion:	225	Resp:	30136
Ion Ratio	Lower	Upper	
225	100		
223	63.8	30.4	91.2
227	62.6	31.9	95.9





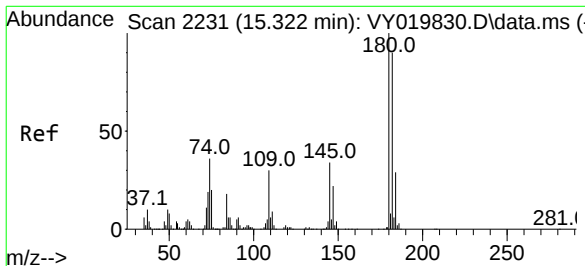
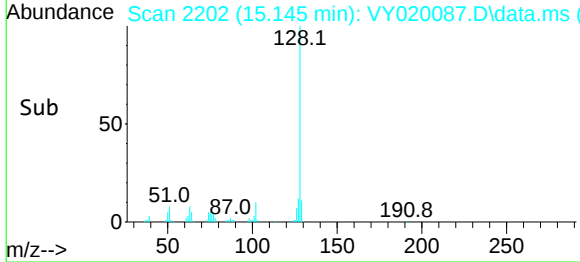
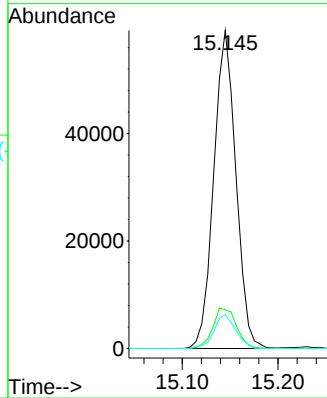
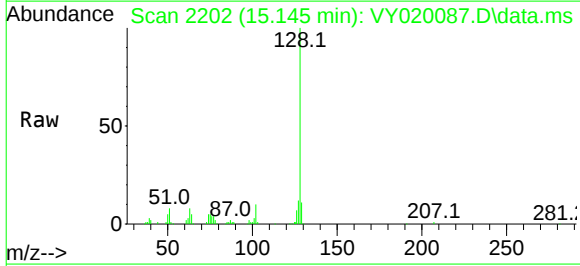
#95
Naphthalene
Concen: 17.633 ug/l
RT: 15.145 min Scan# 2202
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1031SBS01

Tgt Ion:128 Resp: 94892
Ion Ratio Lower Upper
128 100
127 13.6 10.6 16.0
129 10.6 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024
Supervised By :Mahesh Dadoda 11/04/2024



#96
1,2,3-Trichlorobenzene
Concen: 18.190 ug/l
RT: 15.328 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY020087.D
Acq: 31 Oct 2024 12:21

Tgt Ion:180 Resp: 44453
Ion Ratio Lower Upper
180 100
182 93.5 47.6 142.9
145 32.6 15.4 46.1

