

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060524\
 Data File : VY018482.D
 Acq On : 05 Jun 2024 14:10
 Operator : SY/MD
 Sample : VY0605SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0605SBS01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 06/06/2024
 Supervised By :Semsettin Yesilyurt 06/06/2024

Quant Time: Jun 06 05:54:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 04 07:11:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.777	168	44668	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.685	114	71127	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	64011	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	44196	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.130	65	44467	50.691	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	101.380%		
35) Dibromofluoromethane	7.710	113	44992	49.884	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	99.760%		
50) Toluene-d8	10.172	98	171892	47.905	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery =	95.820%		
62) 4-Bromofluorobenzene	12.477	95	52780	47.244	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery =	94.480%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.900	85	15089	21.270	ug/l	99
3) Chloromethane	2.107	50	33852	25.588	ug/l	99
4) Vinyl Chloride	2.241	62	39257	24.808	ug/l	98
5) Bromomethane	2.631	94	27076	25.646	ug/l	90
6) Chloroethane	2.777	64	26501	26.524	ug/l	95
7) Trichlorofluoromethane	3.107	101	37859	23.123	ug/l	89
8) Diethyl Ether	3.515	74	10936	22.199	ug/l	80
9) 1,1,2-Trichlorotrifluo...	3.881	101	20338	21.332	ug/l	96
10) Methyl Iodide	4.070	142	19655	20.989	ug/l	95
11) Tert butyl alcohol	4.948	59	9531m	43.022	ug/l	
12) 1,1-Dichloroethene	3.863	96	20175	21.530	ug/l	95
13) Acrolein	3.716	56	6945	77.347	ug/l	98
14) Allyl chloride	4.454	41	32794	23.896	ug/l #	91
15) Acrylonitrile	5.149	53	25119	111.495	ug/l	97
16) Acetone	3.936	43	21377	109.796	ug/l	89
17) Carbon Disulfide	4.174	76	59806	21.756	ug/l	97
18) Methyl Acetate	4.454	43	11473	23.565	ug/l	89
19) Methyl tert-butyl Ether	5.210	73	50360	22.299	ug/l	94
20) Methylene Chloride	4.698	84	33748	29.300	ug/l	92
21) trans-1,2-Dichloroethene	5.204	96	22162	22.162	ug/l	97
22) Diisopropyl ether	6.106	45	67892	24.292	ug/l	94
23) Vinyl Acetate	6.045	43	209744	115.312	ug/l	94
24) 1,1-Dichloroethane	5.996	63	40922	23.475	ug/l	94
25) 2-Butanone	6.978	43	31481	105.547	ug/l	89
26) 2,2-Dichloropropane	6.966	77	31923	20.835	ug/l	100
27) cis-1,2-Dichloroethene	6.972	96	25553	21.967	ug/l	90
28) Bromochloromethane	7.319	49	16877	21.038	ug/l #	78
29) Tetrahydrofuran	7.344	42	20748	107.112	ug/l	88
30) Chloroform	7.496	83	41055	23.481	ug/l	97
31) Cyclohexane	7.777	56	36448	22.285	ug/l	91
32) 1,1,1-Trichloroethane	7.691	97	34484	22.518	ug/l	96
36) 1,1-Dichloropropene	7.911	75	30965	22.516	ug/l	95
37) Ethyl Acetate	7.063	43	14675	21.360	ug/l	96
38) Carbon Tetrachloride	7.899	117	28575	20.735	ug/l	98
39) Methylcyclohexane	9.179	83	40008	21.520	ug/l	94
40) Benzene	8.148	78	92802	22.522	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060524\
 Data File : VY018482.D
 Acq On : 05 Jun 2024 14:10
 Operator : SY/MD
 Sample : VY0605SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0605SBS01

Quant Time: Jun 06 05:54:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 04 07:11:56 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 06/06/2024
 Supervised By :Semsettin Yesilyurt 06/06/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.295	41	7196	21.533	ug/l	96
42) 1,2-Dichloroethane	8.228	62	23577	23.535	ug/l	96
43) Isopropyl Acetate	8.264	43	28352	22.070	ug/l	94
44) Trichloroethene	8.935	130	21953	21.499	ug/l	92
45) 1,2-Dichloropropane	9.209	63	21511	22.827	ug/l	94
46) Dibromomethane	9.301	93	12064	22.329	ug/l	91
47) Bromodichloromethane	9.490	83	28474	21.955	ug/l #	92
48) Methyl methacrylate	9.282	41	12370	20.929	ug/l	87
49) 1,4-Dioxane	9.295	88	2669	376.176	ug/l #	100
51) 4-Methyl-2-Pentanone	10.063	43	71545	107.256	ug/l	91
52) Toluene	10.240	92	56498	22.293	ug/l	100
53) t-1,3-Dichloropropene	10.459	75	26445	22.204	ug/l	98
54) cis-1,3-Dichloropropene	9.923	75	32410	22.101	ug/l #	91
55) 1,1,2-Trichloroethane	10.642	97	15375	21.873	ug/l #	87
56) Ethyl methacrylate	10.508	69	21930	22.170	ug/l #	84
57) 1,3-Dichloropropane	10.782	76	28106	23.553	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.776	63	56944	107.203	ug/l	95
59) 2-Hexanone	10.831	43	50164	108.825	ug/l	90
60) Dibromochloromethane	10.983	129	17603	20.498	ug/l	98
61) 1,2-Dibromoethane	11.087	107	14292	21.592	ug/l	97
64) Tetrachloroethene	10.715	164	20378	21.613	ug/l	94
65) Chlorobenzene	11.514	112	58711	21.388	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.587	131	17761	20.010	ug/l	97
67) Ethyl Benzene	11.587	91	110390	22.094	ug/l	99
68) m/p-Xylenes	11.697	106	80168	42.611	ug/l	93
69) o-Xylene	12.026	106	38924	21.492	ug/l	97
70) Styrene	12.038	104	63955	21.613	ug/l	98
71) Bromoform	12.209	173	8539	18.261	ug/l #	93
73) Isopropylbenzene	12.325	105	100672	22.074	ug/l	97
74) N-amyl acetate	12.142	43	24883	22.415	ug/l	90
75) 1,1,2,2-Tetrachloroethane	12.581	83	16981	21.151	ug/l	93
76) 1,2,3-Trichloropropane	12.629	75	11504m	20.991	ug/l	
77) Bromobenzene	12.605	156	20353	21.018	ug/l	88
78) n-propylbenzene	12.666	91	124908	22.819	ug/l	99
79) 2-Chlorotoluene	12.751	91	66787	22.443	ug/l	97
80) 1,3,5-Trimethylbenzene	12.806	105	79053	22.255	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.379	75	5045	19.340	ug/l #	85
82) 4-Chlorotoluene	12.849	91	68314	22.813	ug/l	97
83) tert-Butylbenzene	13.074	119	71388	21.734	ug/l	99
84) 1,2,4-Trimethylbenzene	13.117	105	79474	22.853	ug/l	95
85) sec-Butylbenzene	13.251	105	107380	22.198	ug/l	98
86) p-Isopropyltoluene	13.367	119	86007	22.030	ug/l	98
87) 1,3-Dichlorobenzene	13.361	146	41246	21.593	ug/l	97
88) 1,4-Dichlorobenzene	13.440	146	38869	20.713	ug/l	97
89) n-Butylbenzene	13.696	91	84974	22.904	ug/l	98
90) Hexachloroethane	13.958	117	14930	20.403	ug/l	87
91) 1,2-Dichlorobenzene	13.739	146	35317	21.247	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.355	75	2436	19.939	ug/l	79
93) 1,2,4-Trichlorobenzene	15.007	180	17104	19.027	ug/l	97
94) Hexachlorobutadiene	15.111	225	9040	18.935	ug/l	98
95) Naphthalene	15.233	128	32857	18.199	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	14740	19.380	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060524\
Data File : VY018482.D
Acq On : 05 Jun 2024 14:10
Operator : SY/MD
Sample : VY0605SBS01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024

Quant Time: Jun 06 05:54:51 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 04 07:11:56 2024
Response via : Initial Calibration

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

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

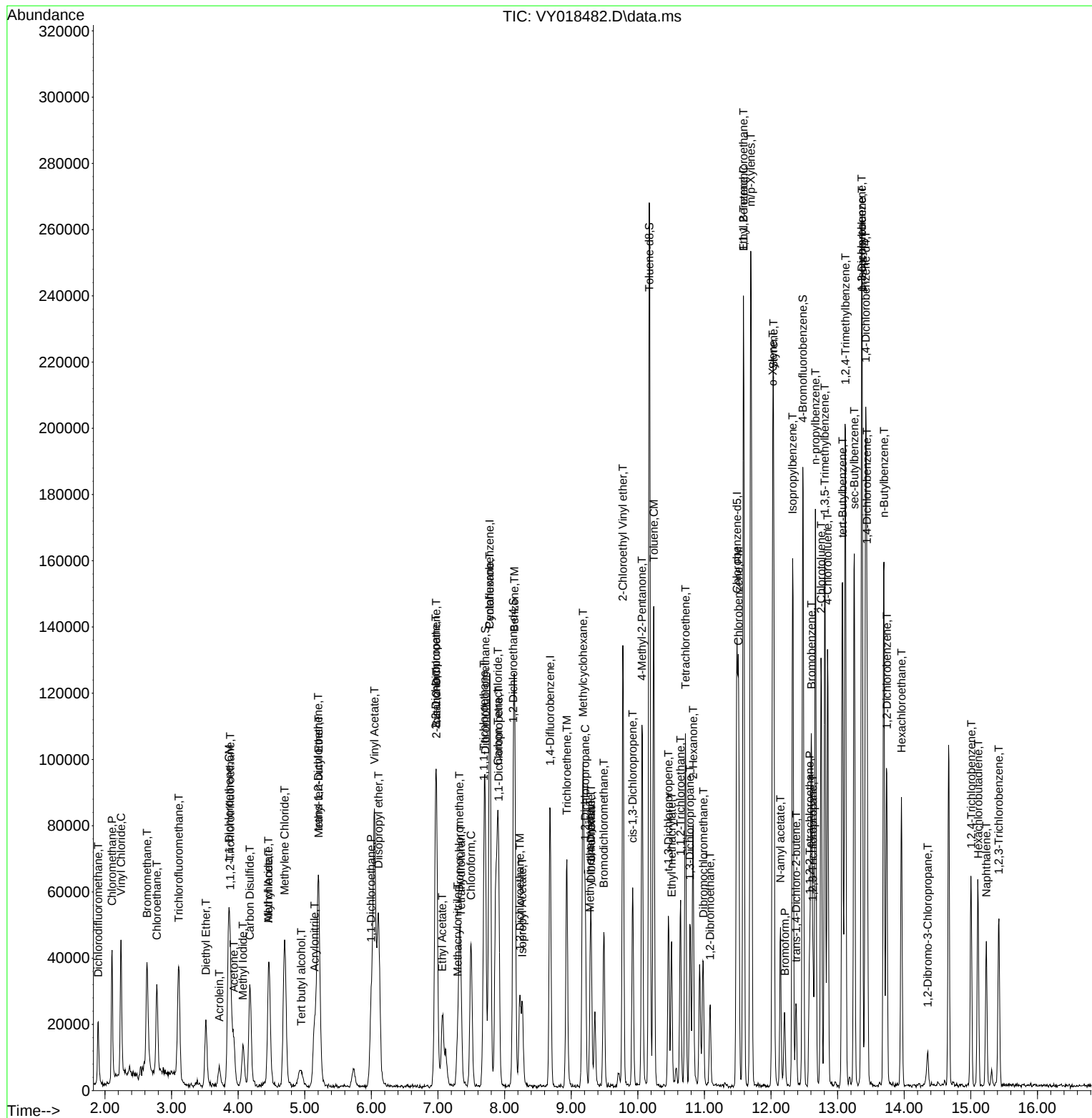
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060524\
 Data File : VY018482.D
 Acq On : 05 Jun 2024 14:10
 Operator : SY/MD
 Sample : VY0605SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

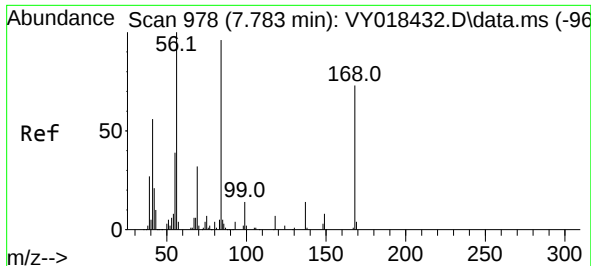
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0605SBS01

Quant Time: Jun 06 05:54:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 04 07:11:56 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

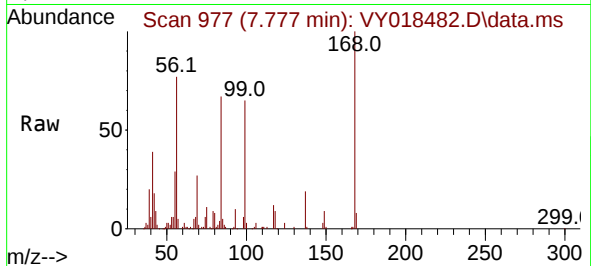
Reviewed By : Mahesh Dadoda 06/06/2024
 Supervised By : Semsettin Yesilyurt 06/06/2024





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.777 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

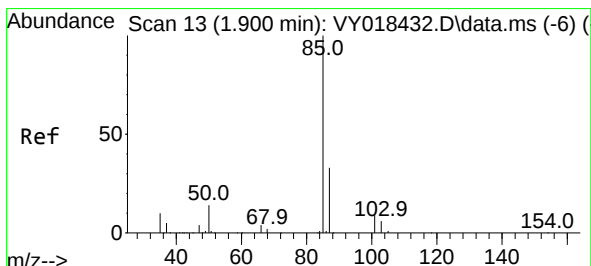
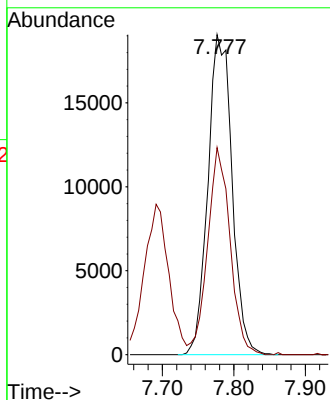
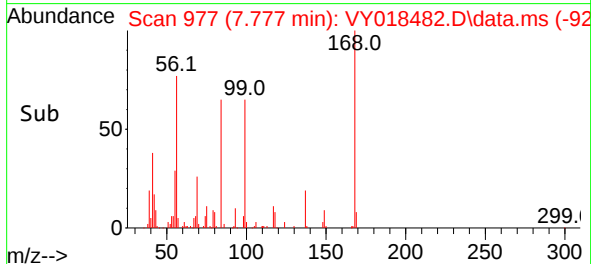
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion:168 Resp: 4466
Ion Ratio Lower Upper
168 100
99 64.1 39.1 58.7

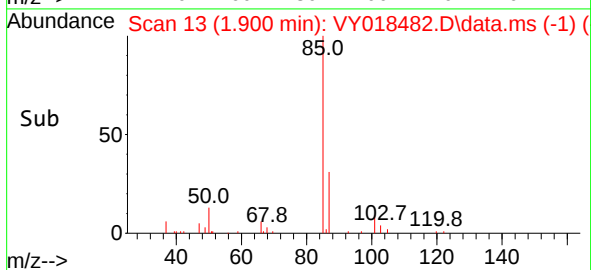
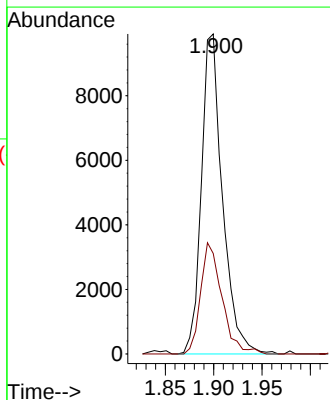
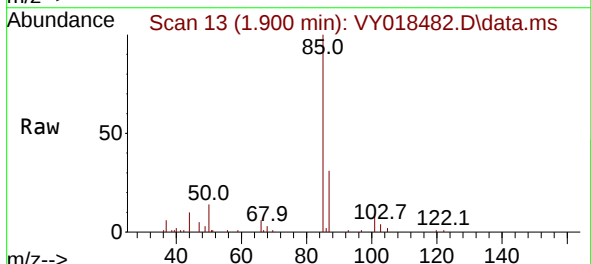
Manual Integrations
APPROVED

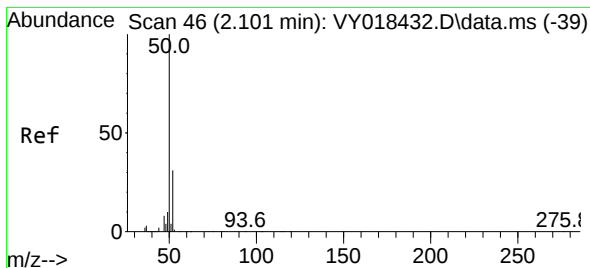
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#2
Dichlorodifluoromethane
Concen: 21.270 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

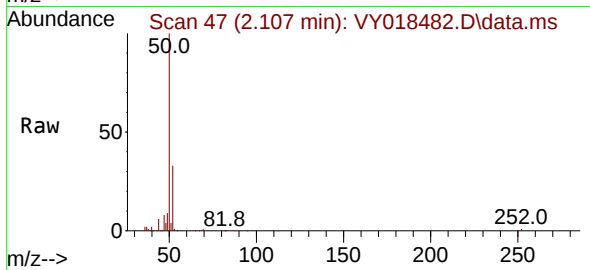
Tgt Ion: 85 Resp: 15089
Ion Ratio Lower Upper
85 100
87 31.4 16.0 48.0





#3
Chloromethane
Concen: 25.588 ug/l
RT: 2.107 min Scan# 41
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

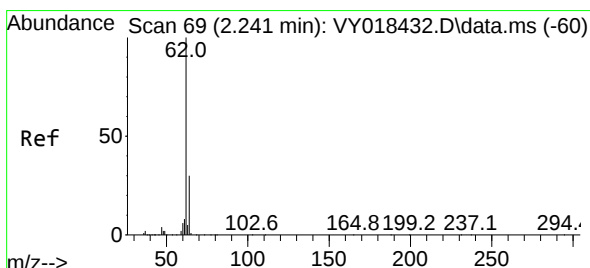
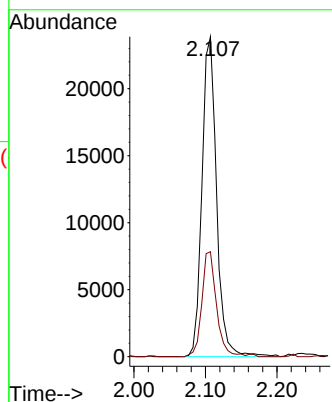
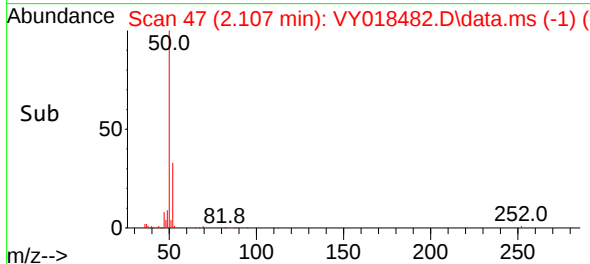
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



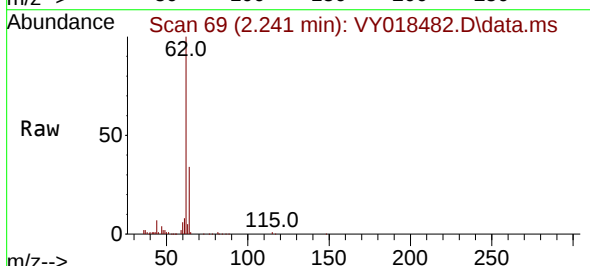
Tgt Ion: 50 Resp: 33852
Ion Ratio Lower Upper
50 100
52 32.8 25.6 38.4

Manual Integrations
APPROVED

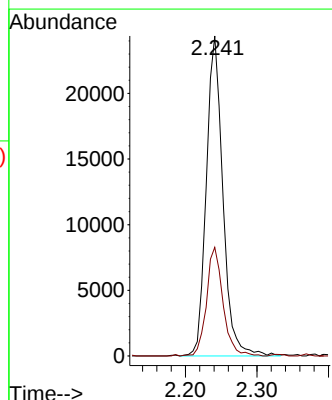
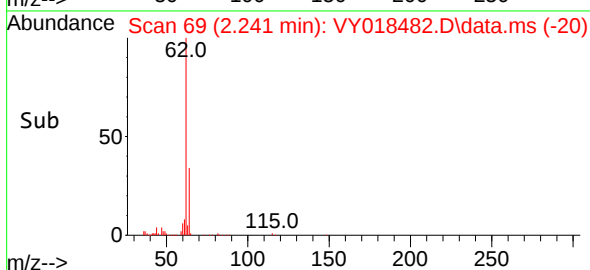
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024

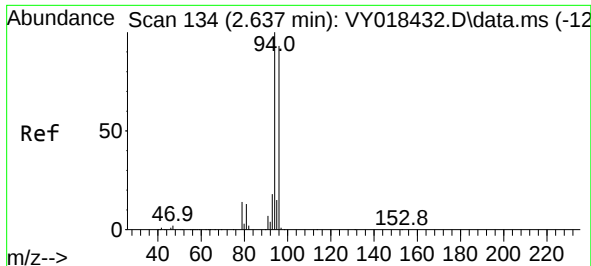


#4
Vinyl Chloride
Concen: 24.808 ug/l
RT: 2.241 min Scan# 69
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10



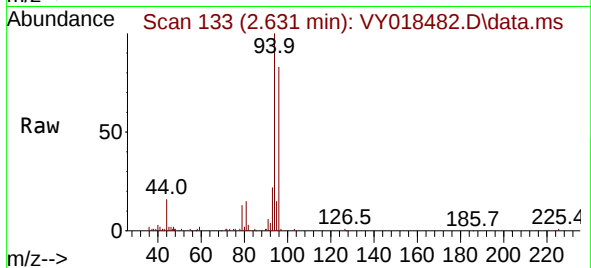
Tgt Ion: 62 Resp: 39257
Ion Ratio Lower Upper
62 100
64 34.0 26.1 39.1





#5
Bromomethane
Concen: 25.646 ug/l
RT: 2.631 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

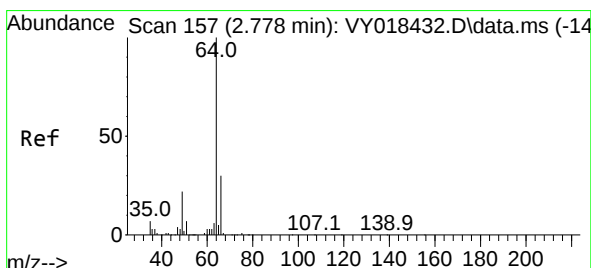
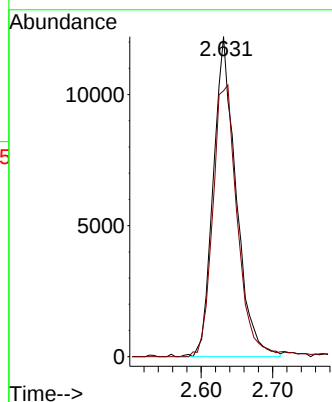
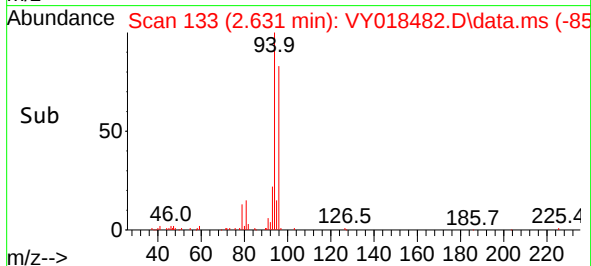
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion: 94 Resp: 27070
Ion Ratio Lower Upper
94 100
96 83.1 74.1 111.1

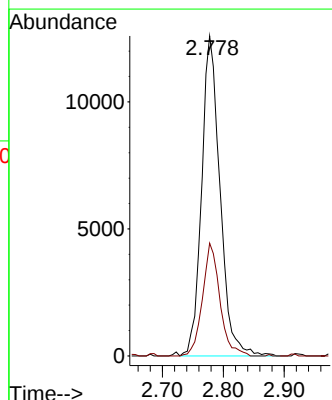
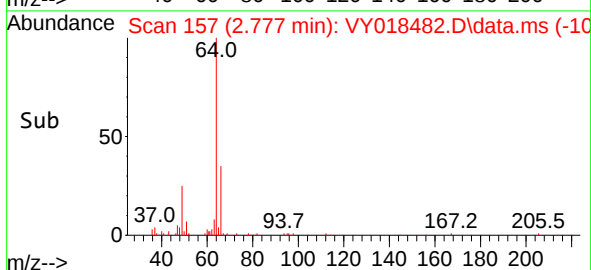
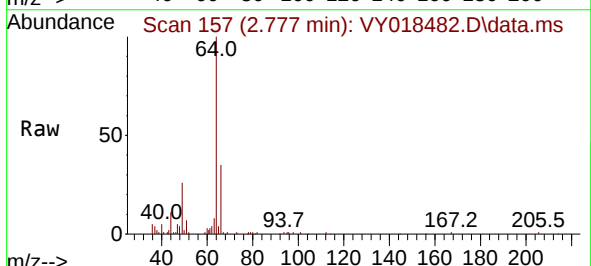
Manual Integrations
APPROVED

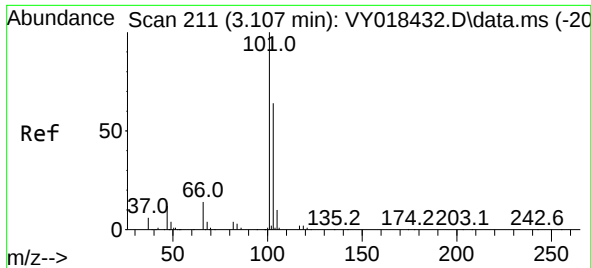
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#6
Chloroethane
Concen: 26.524 ug/l
RT: 2.777 min Scan# 157
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Tgt Ion: 64 Resp: 26501
Ion Ratio Lower Upper
64 100
66 35.3 26.1 39.1





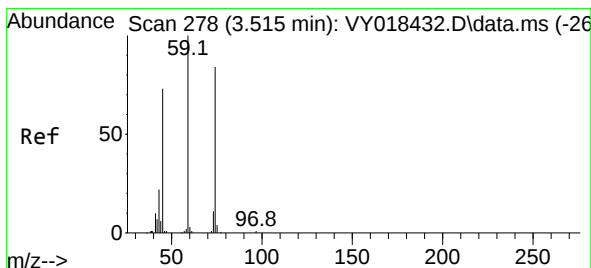
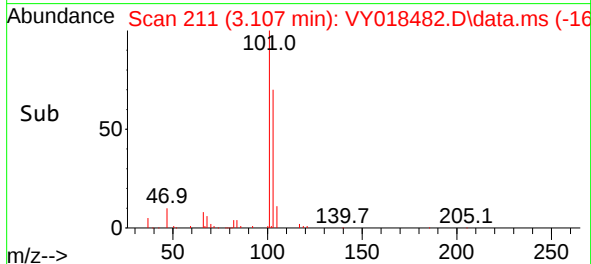
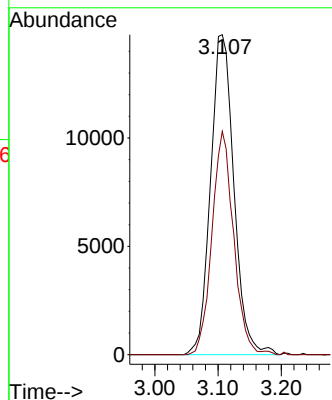
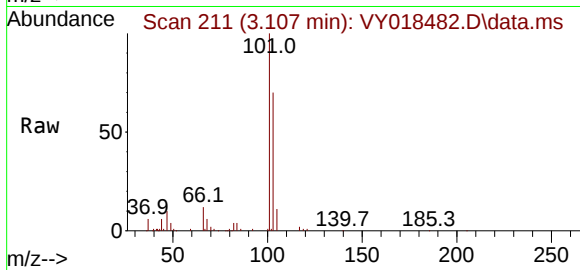
#7
 Trichlorofluoromethane
 Concen: 23.123 ug/l
 RT: 3.107 min Scan# 211
 Delta R.T. -0.000 min
 Lab File: VY018482.D
 Acq: 05 Jun 2024 14:10

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0605SBS01

Tgt Ion:101 Resp: 3785
 Ion Ratio Lower Upper
 101 100
 103 69.8 49.3 73.9

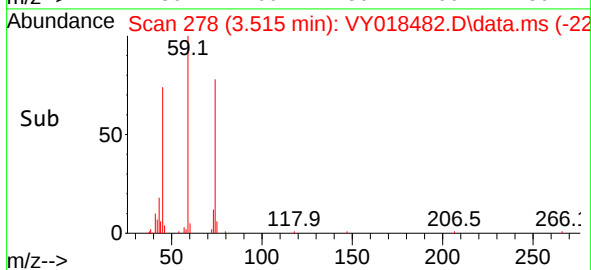
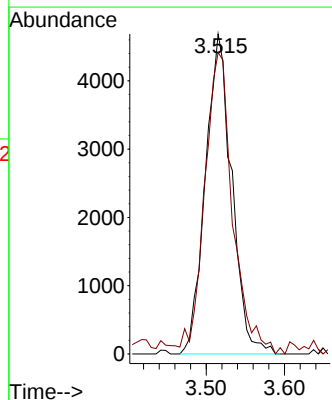
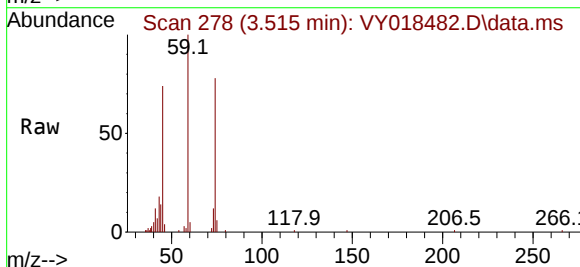
Manual Integrations
 APPROVED

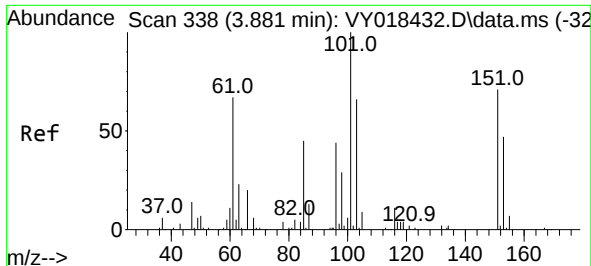
Reviewed By :Mahesh Dadoda 06/06/2024
 Supervised By :Semsettin Yesilyurt 06/06/2024



#8
 Diethyl Ether
 Concen: 22.199 ug/l
 RT: 3.515 min Scan# 278
 Delta R.T. -0.000 min
 Lab File: VY018482.D
 Acq: 05 Jun 2024 14:10

Tgt Ion: 74 Resp: 10936
 Ion Ratio Lower Upper
 74 100
 45 100.4 41.3 124.1





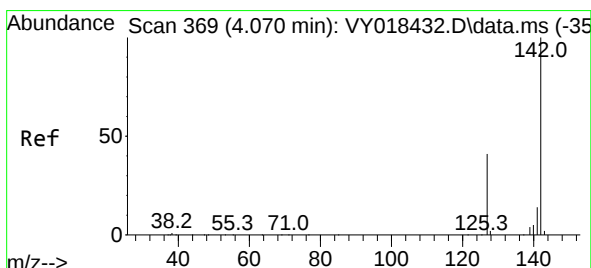
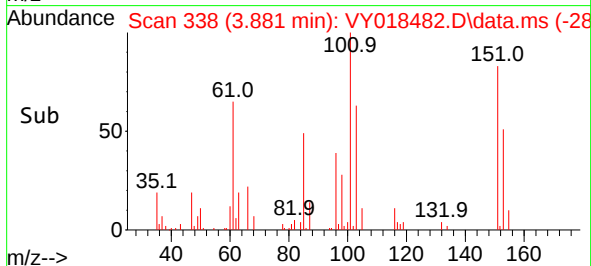
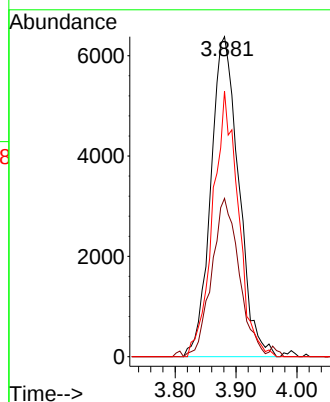
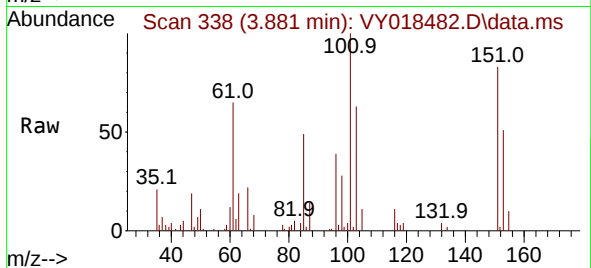
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.332 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01

Tgt Ion:101 Resp: 20338
Ion Ratio Lower Upper
101 100
85 48.4 34.5 51.7
151 75.6 61.7 92.5

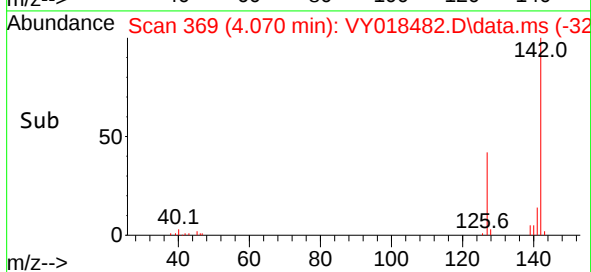
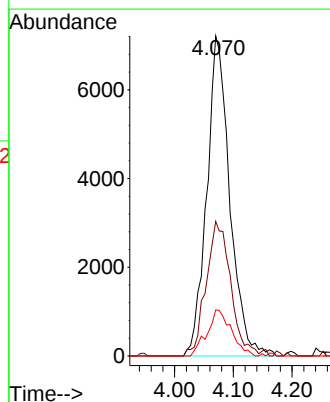
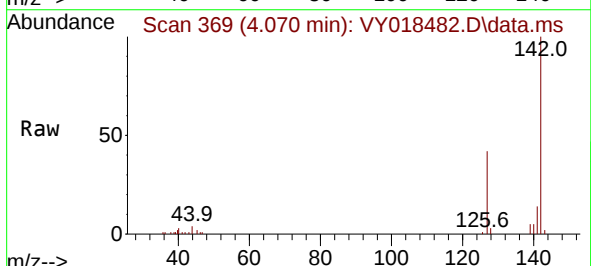
Manual Integrations
APPROVED

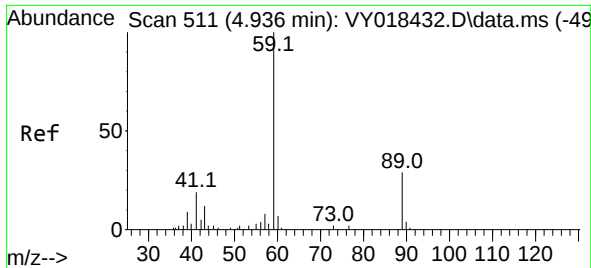
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#10
Methyl Iodide
Concen: 20.989 ug/l
RT: 4.070 min Scan# 369
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

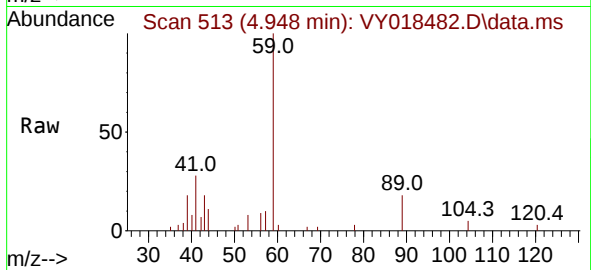
Tgt Ion:142 Resp: 19655
Ion Ratio Lower Upper
142 100
127 44.7 32.8 49.2
141 15.2 11.4 17.2





#11
Tert butyl alcohol
Concen: 43.022 ug/l m
RT: 4.948 min Scan# 511
Delta R.T. 0.012 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

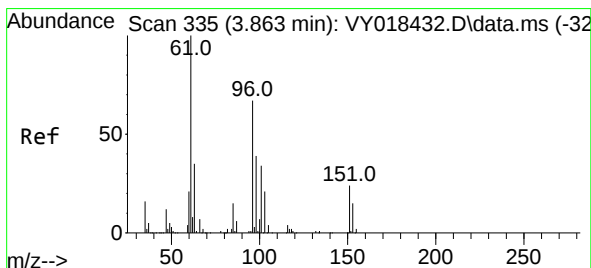
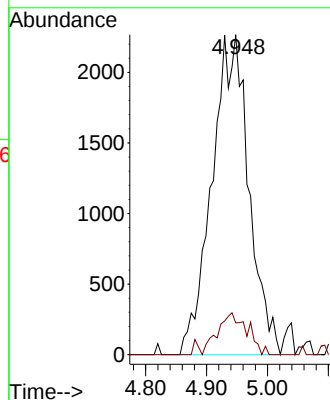
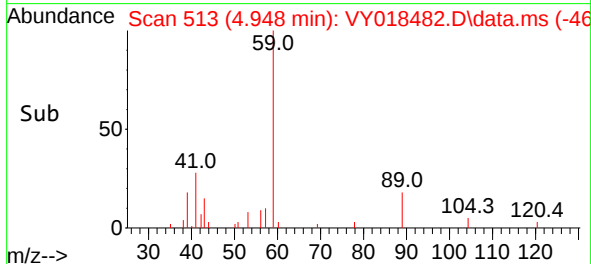
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion: 59 Resp: 953
Ion Ratio Lower Upper
59 100
57 10.5 3.0 4.6

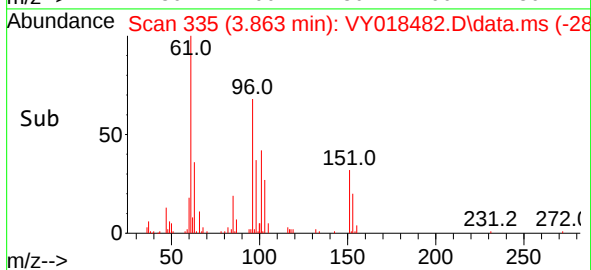
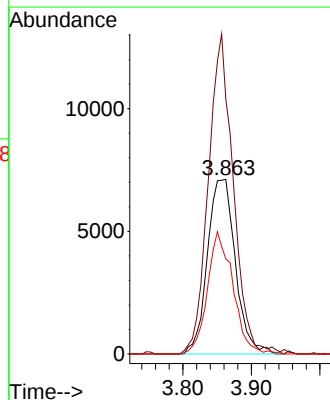
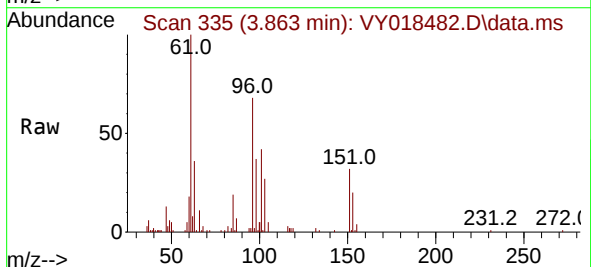
Manual Integrations
APPROVED

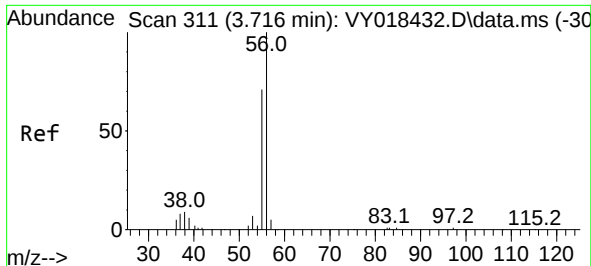
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#12
1,1-Dichloroethene
Concen: 21.530 ug/l
RT: 3.863 min Scan# 335
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

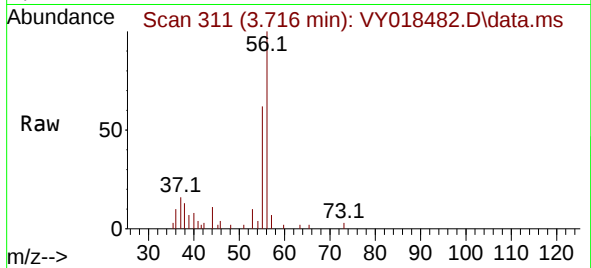
Tgt Ion: 96 Resp: 20175
Ion Ratio Lower Upper
96 100
61 146.2 114.6 171.8
98 54.5 50.8 76.2





#13
Acrolein
Concen: 77.347 ug/l
RT: 3.716 min Scan# 311
Delta R.T. 0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

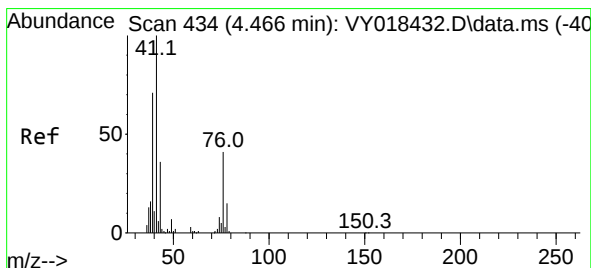
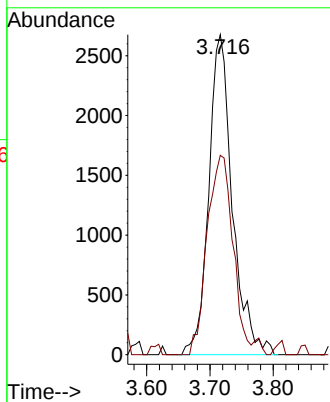
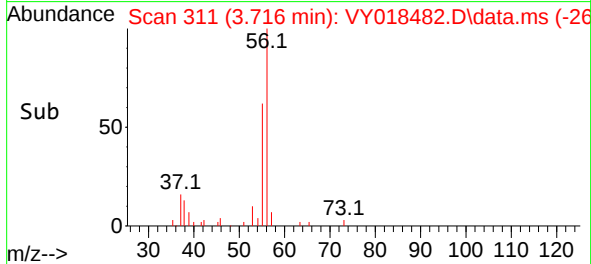
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion: 56 Resp: 6945
Ion Ratio Lower Upper
56 100
55 67.7 55.7 83.5

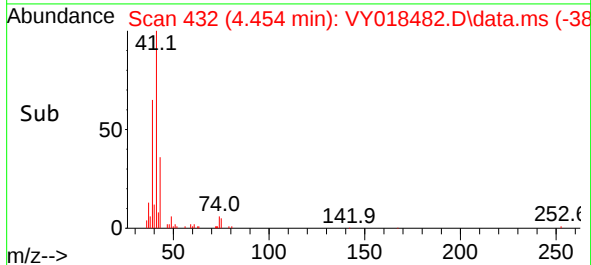
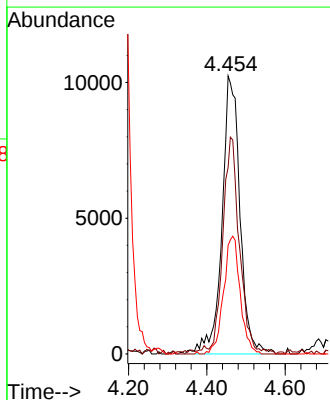
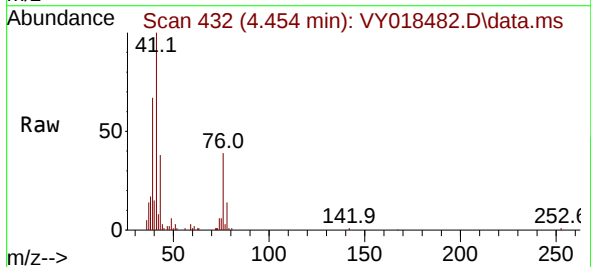
Manual Integrations
APPROVED

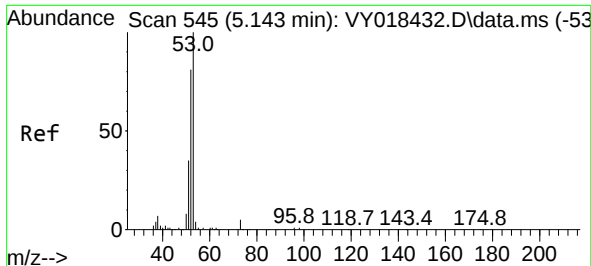
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#14
Allyl chloride
Concen: 23.896 ug/l
RT: 4.454 min Scan# 432
Delta R.T. -0.012 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

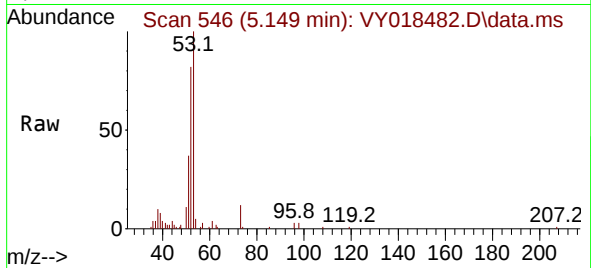
Tgt Ion: 41 Resp: 32794
Ion Ratio Lower Upper
41 100
39 68.1 58.3 87.5
76 39.0 39.0 58.6#





#15
Acrylonitrile
Concen: 111.495 ug/l
RT: 5.149 min Scan# 545
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

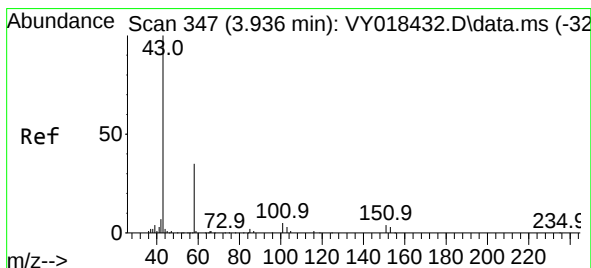
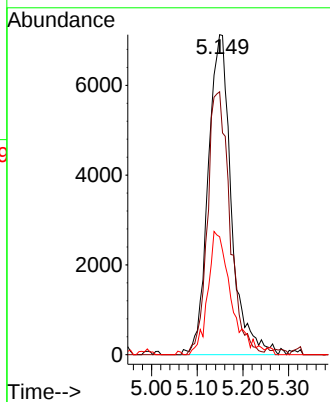
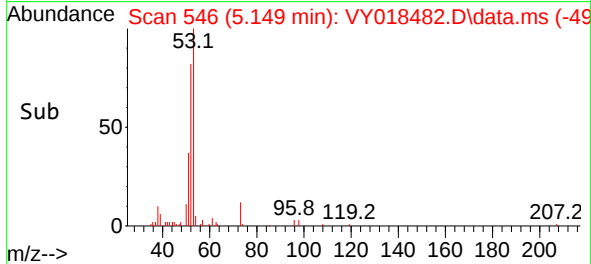
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion: 53 Resp: 25119
Ion Ratio Lower Upper
53 100
52 79.4 64.7 97.1
51 38.3 28.4 42.6

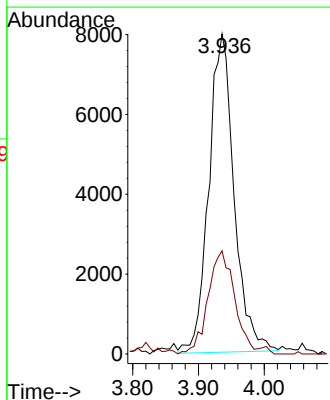
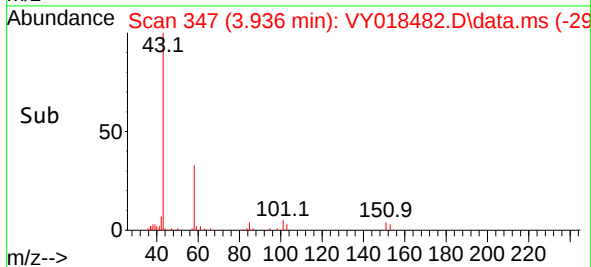
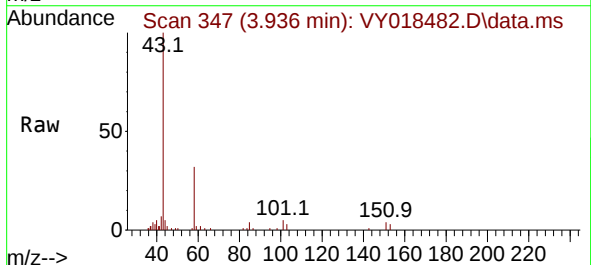
Manual Integrations
APPROVED

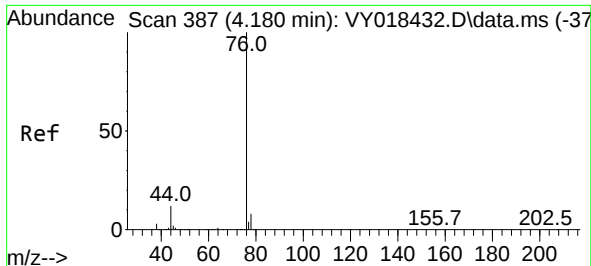
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#16
Acetone
Concen: 109.796 ug/l
RT: 3.936 min Scan# 347
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Tgt Ion: 43 Resp: 21377
Ion Ratio Lower Upper
43 100
58 32.6 31.7 47.5





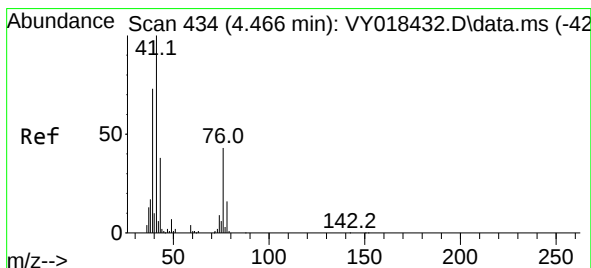
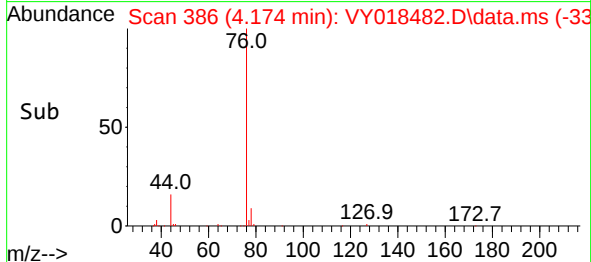
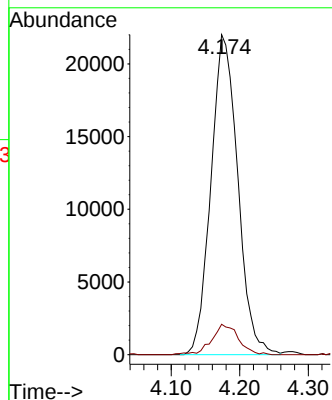
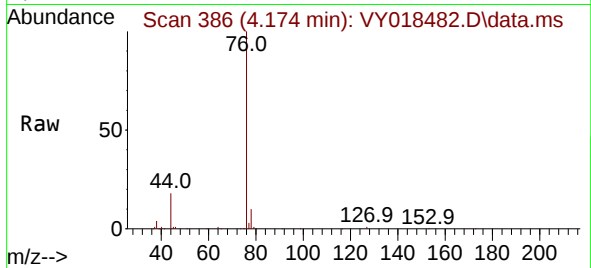
#17
Carbon Disulfide
Concen: 21.756 ug/l
RT: 4.174 min Scan# 386
Delta R.T. -0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01

Tgt Ion: 76 Resp: 5980
Ion Ratio Lower Upper
76 100
78 9.5 6.8 10.2

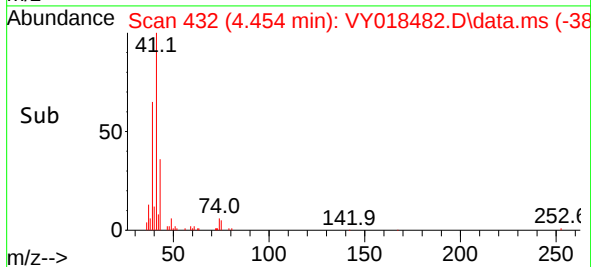
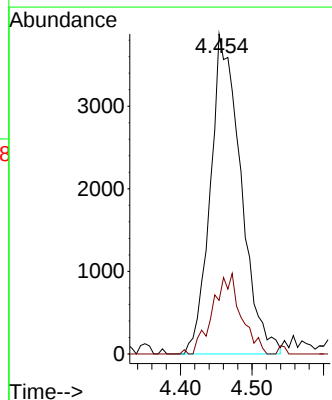
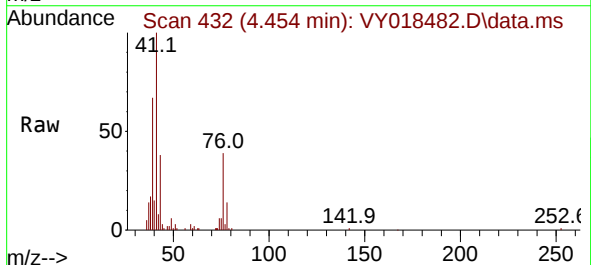
Manual Integrations
APPROVED

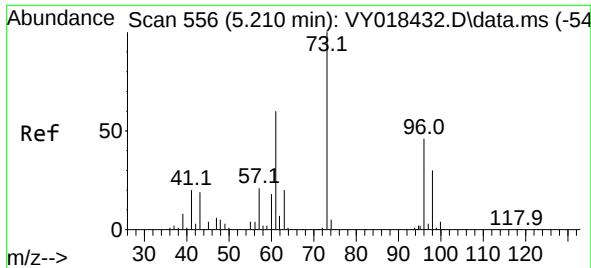
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#18
Methyl Acetate
Concen: 23.565 ug/l
RT: 4.454 min Scan# 432
Delta R.T. -0.012 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Tgt Ion: 43 Resp: 11473
Ion Ratio Lower Upper
43 100
74 23.3 23.3 34.9





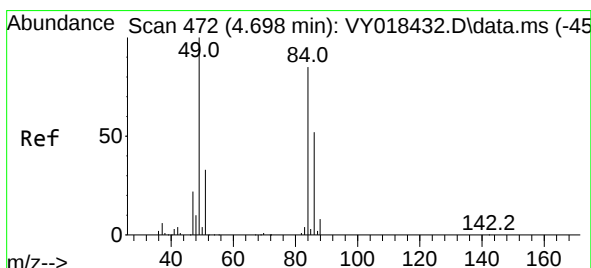
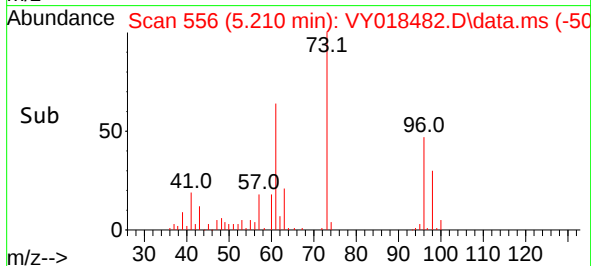
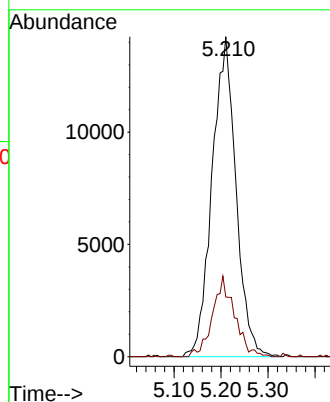
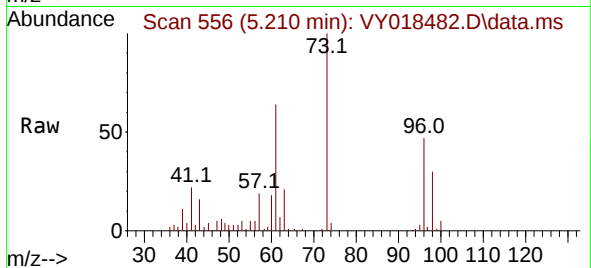
#19
Methyl tert-butyl Ether
Concen: 22.299 ug/l
RT: 5.210 min Scan# 511
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01

Tgt Ion: 73 Resp: 50360
Ion Ratio Lower Upper
73 100
57 18.7 17.3 25.9

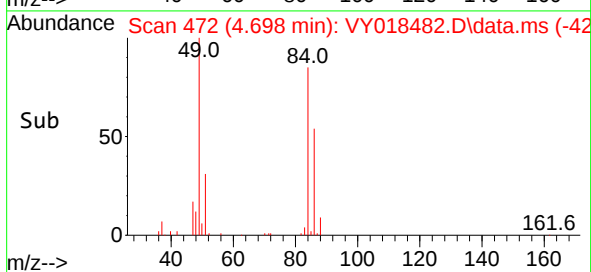
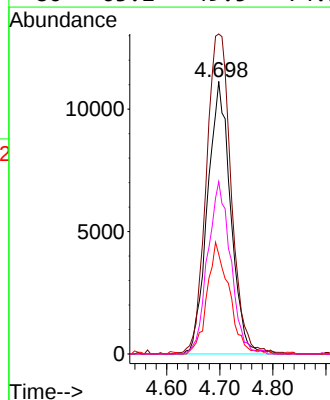
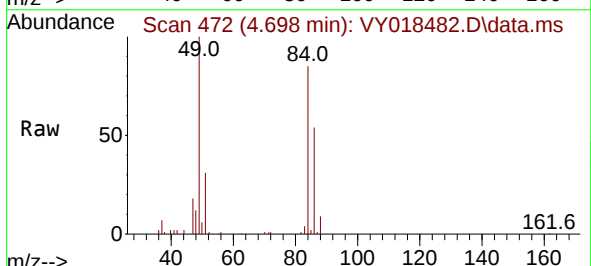
Manual Integrations
APPROVED

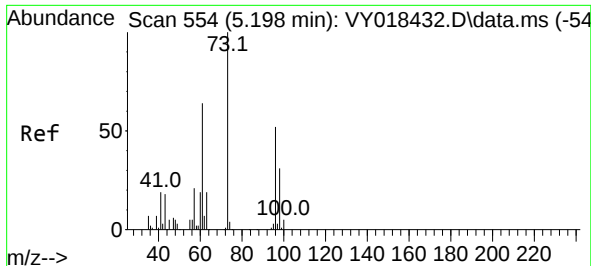
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#20
Methylene Chloride
Concen: 29.300 ug/l
RT: 4.698 min Scan# 472
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

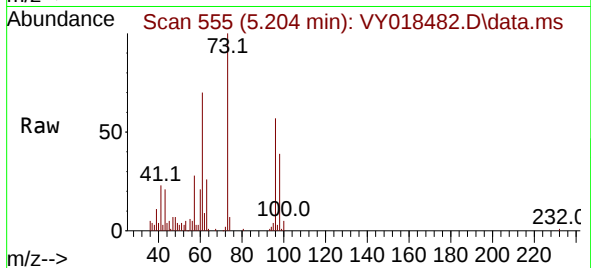
Tgt Ion: 84 Resp: 33748
Ion Ratio Lower Upper
84 100
49 116.9 84.4 126.6
51 36.5 26.0 39.0
86 63.2 49.5 74.3





#21
trans-1,2-Dichloroethene
Concen: 22.162 ug/l
RT: 5.204 min Scan# 511
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

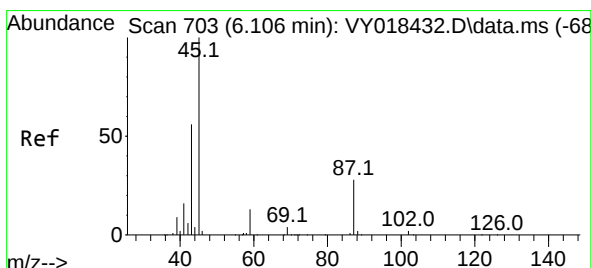
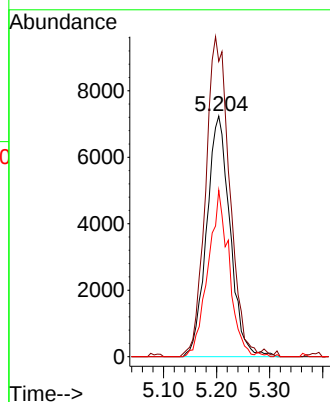
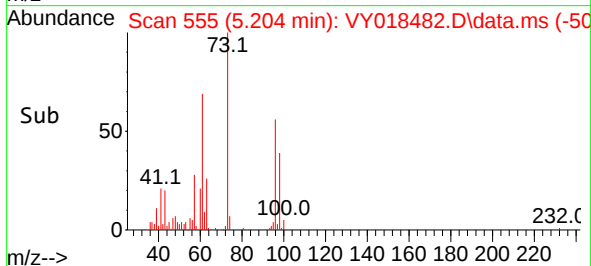
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion: 96 Resp: 22162
Ion Ratio Lower Upper
96 100
61 122.8 97.5 146.3
98 69.2 50.5 75.7

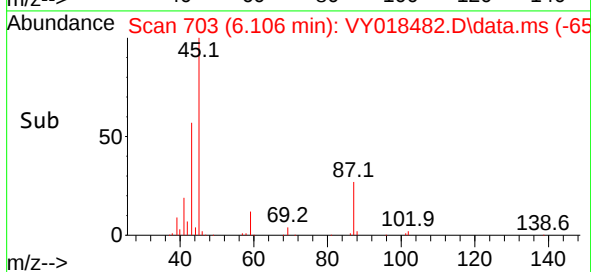
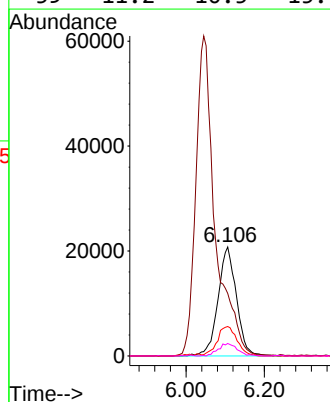
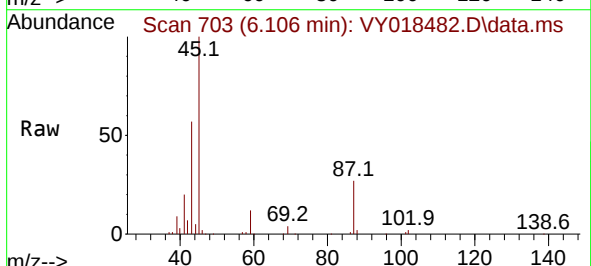
Manual Integrations
APPROVED

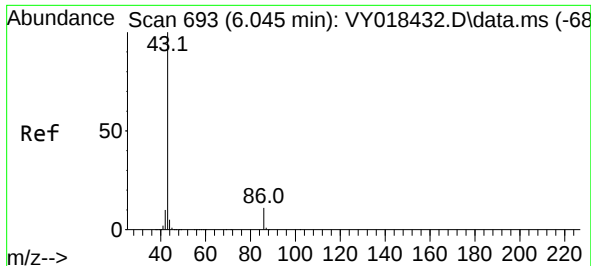
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#22
Diisopropyl ether
Concen: 24.292 ug/l
RT: 6.106 min Scan# 703
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

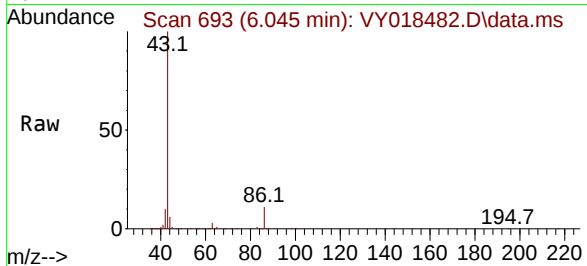
Tgt Ion: 45 Resp: 67892
Ion Ratio Lower Upper
45 100
43 56.1 42.2 63.2
87 27.0 25.0 37.6
59 11.2 10.5 15.7





#23
 Vinyl Acetate
 Concen: 115.312 ug/l
 RT: 6.045 min Scan# 693
 Delta R.T. -0.000 min
 Lab File: VY018482.D
 Acq: 05 Jun 2024 14:10

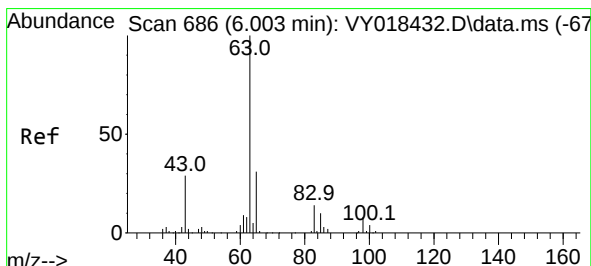
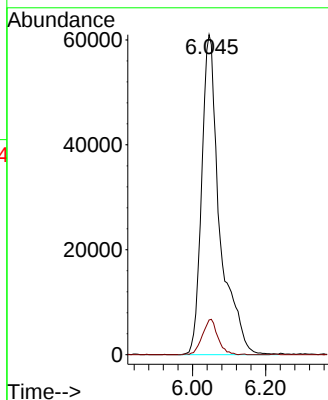
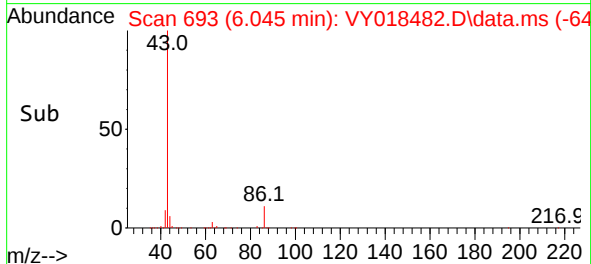
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0605SBS01



Tgt Ion: 43 Resp: 209744
 Ion Ratio Lower Upper
 43 100
 86 10.8 10.6 16.0

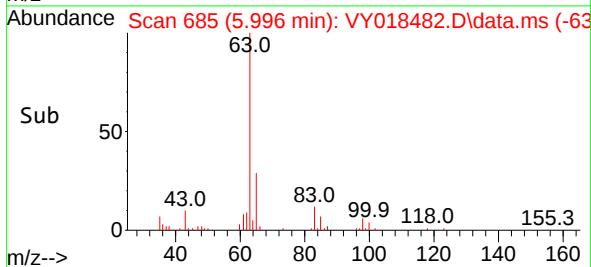
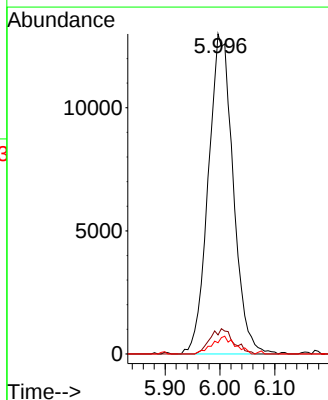
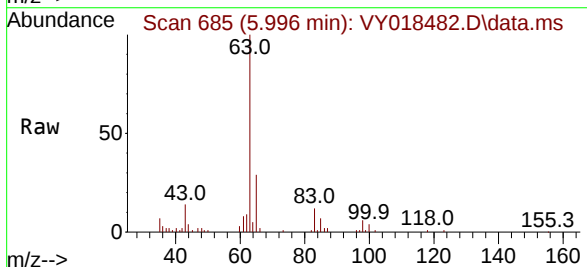
Manual Integrations
 APPROVED

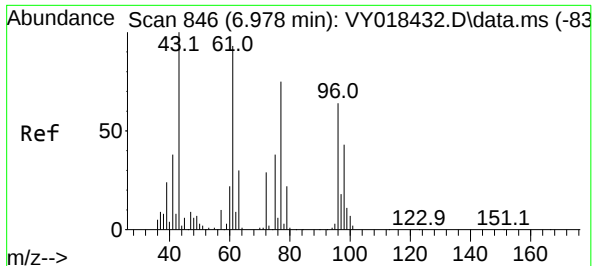
Reviewed By :Mahesh Dadoda 06/06/2024
 Supervised By :Semsettin Yesilyurt 06/06/2024



#24
 1,1-Dichloroethane
 Concen: 23.475 ug/l
 RT: 5.996 min Scan# 685
 Delta R.T. -0.006 min
 Lab File: VY018482.D
 Acq: 05 Jun 2024 14:10

Tgt Ion: 63 Resp: 40922
 Ion Ratio Lower Upper
 63 100
 98 5.9 4.0 12.2
 100 3.5 2.6 8.0





#25

2-Butanone

Concen: 105.547 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.000 min

Lab File: VY018482.D

Acq: 05 Jun 2024 14:10

Instrument :

MSVOA_Y

ClientSampleId :

VY0605SBS01

Tgt Ion: 43 Resp: 3148

Ion Ratio Lower Upper

43 100

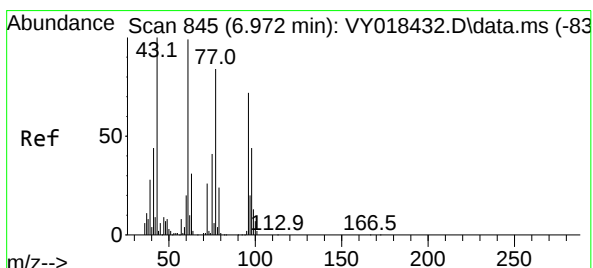
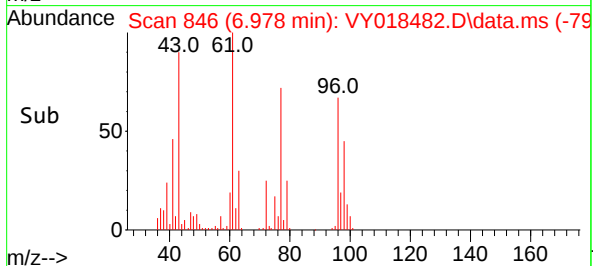
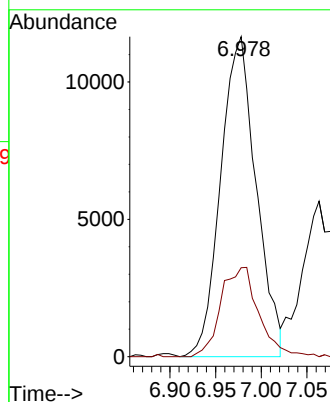
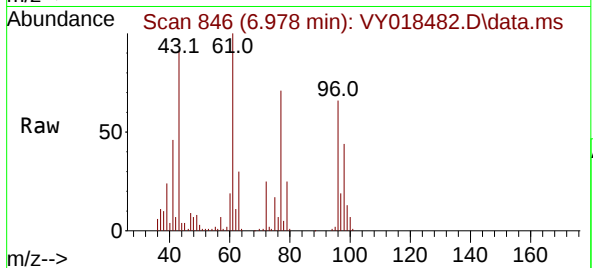
72 27.8 27.3 40.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/06/2024

Supervised By :Semsettin Yesilyurt 06/06/2024



#26

2,2-Dichloropropane

Concen: 20.835 ug/l

RT: 6.966 min Scan# 844

Delta R.T. -0.006 min

Lab File: VY018482.D

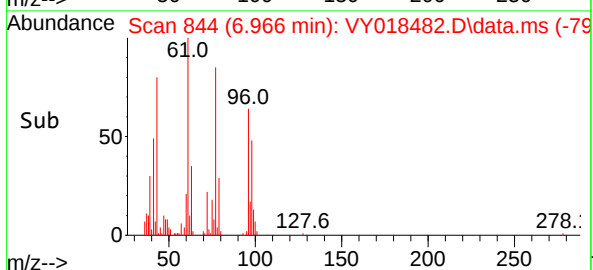
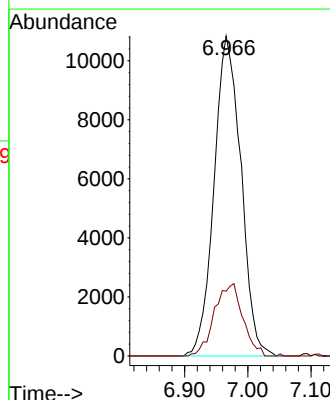
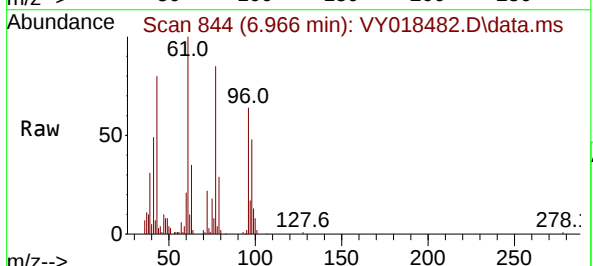
Acq: 05 Jun 2024 14:10

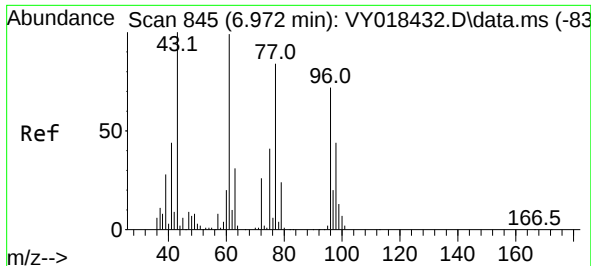
Tgt Ion: 77 Resp: 31923

Ion Ratio Lower Upper

77 100

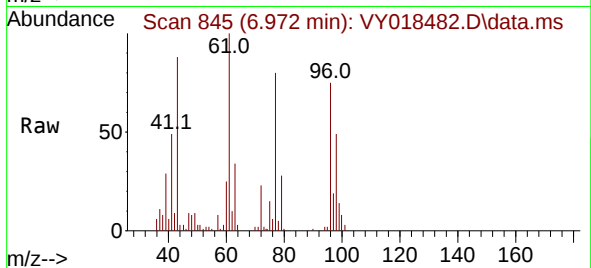
97 23.9 12.0 36.1





#27
cis-1,2-Dichloroethene
Concen: 21.967 ug/l
RT: 6.972 min Scan# 845
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

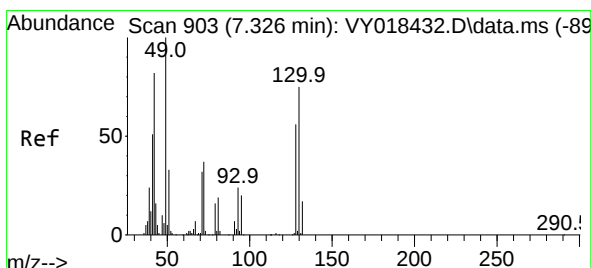
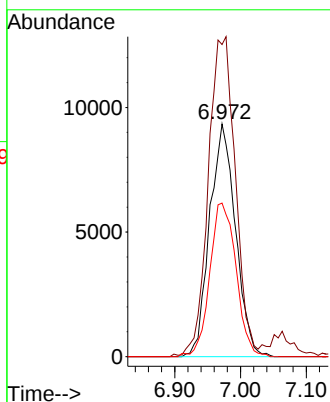
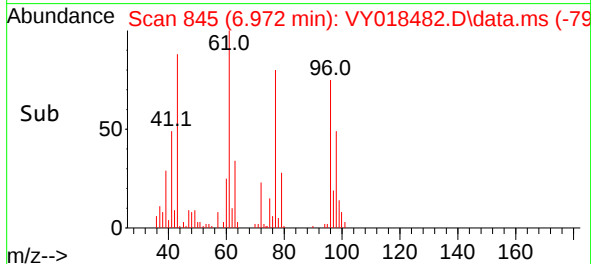
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



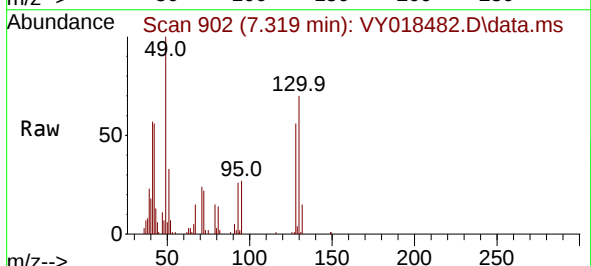
Tgt Ion: 96 Resp: 2555
Ion Ratio Lower Upper
96 100
61 143.8 0.0 256.2
98 67.1 0.0 130.0

Manual Integrations
APPROVED

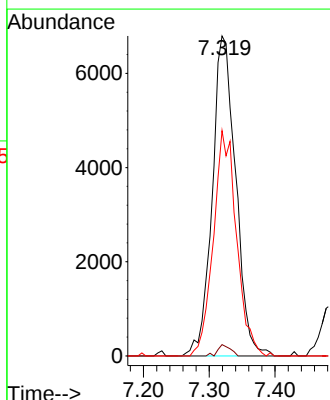
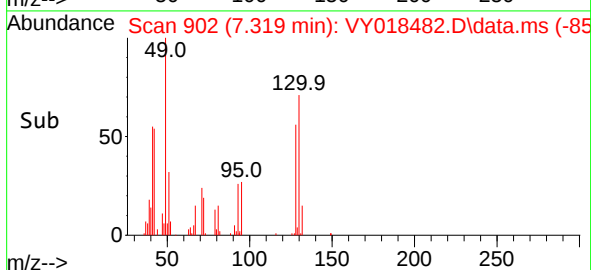
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024

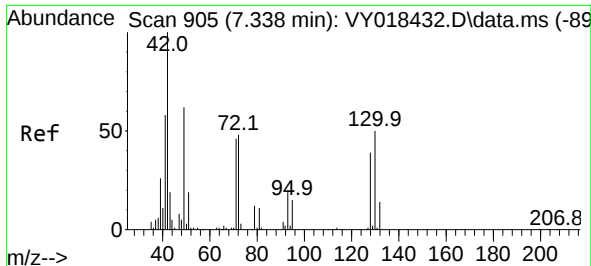


#28
Bromochloromethane
Concen: 21.038 ug/l
RT: 7.319 min Scan# 902
Delta R.T. -0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10



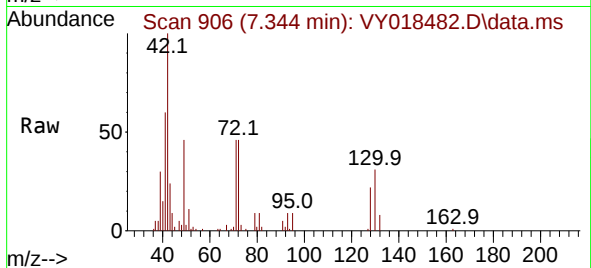
Tgt Ion: 49 Resp: 16877
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.6
130 69.5 72.7 109.1#





#29
Tetrahydrofuran
Concen: 107.112 ug/l
RT: 7.344 min Scan# 905
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

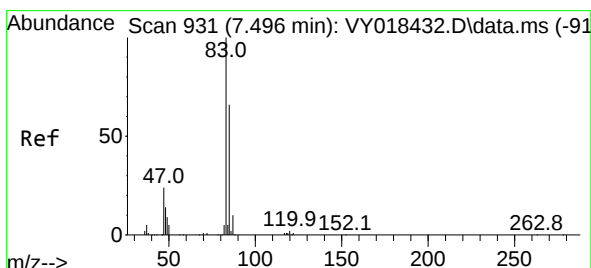
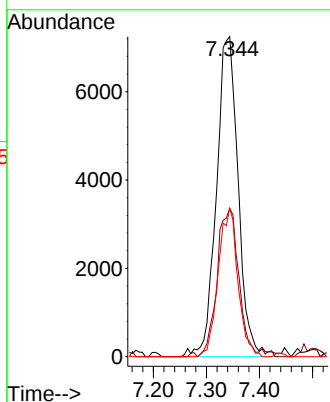
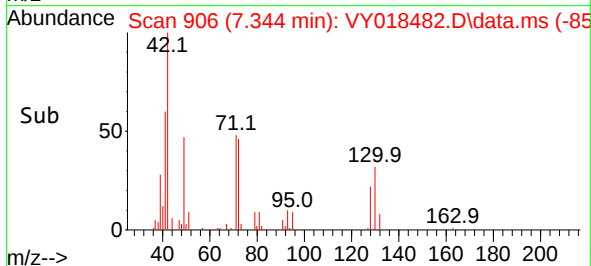
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion: 42 Resp: 20748
Ion Ratio Lower Upper
42 100
72 45.5 43.0 64.4
71 41.8 40.8 61.2

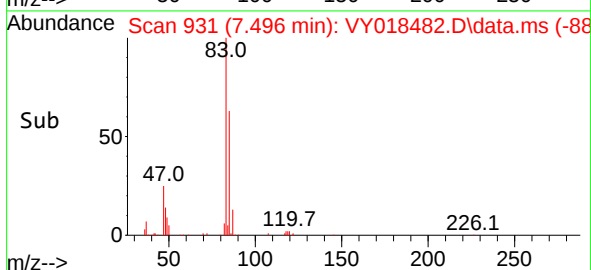
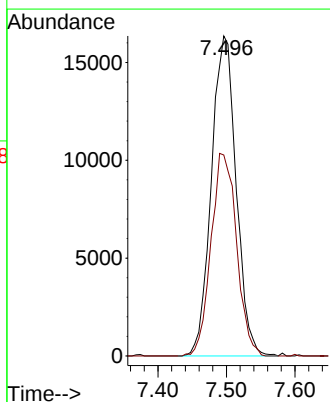
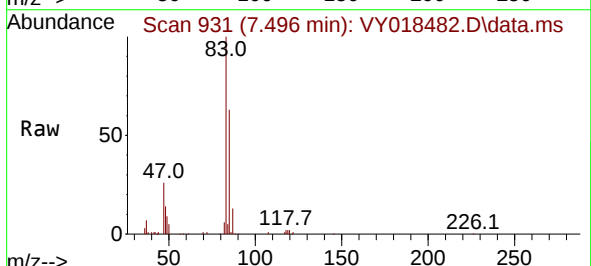
Manual Integrations
APPROVED

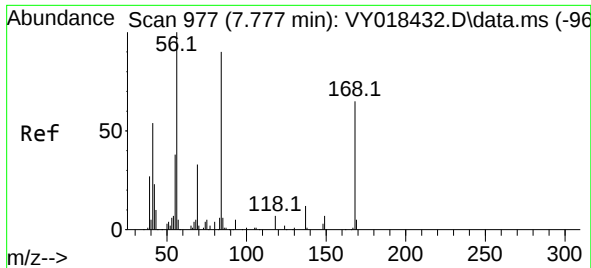
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#30
Chloroform
Concen: 23.481 ug/l
RT: 7.496 min Scan# 931
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

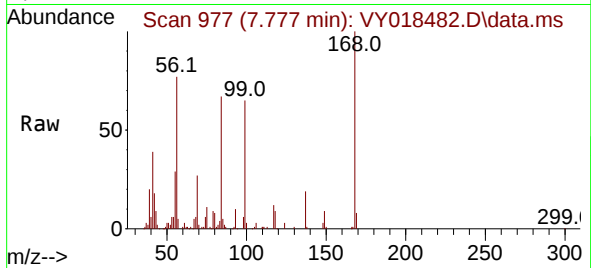
Tgt Ion: 83 Resp: 41055
Ion Ratio Lower Upper
83 100
85 62.8 52.2 78.4





#31
Cyclohexane
Concen: 22.285 ug/l
RT: 7.777 min Scan# 911
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

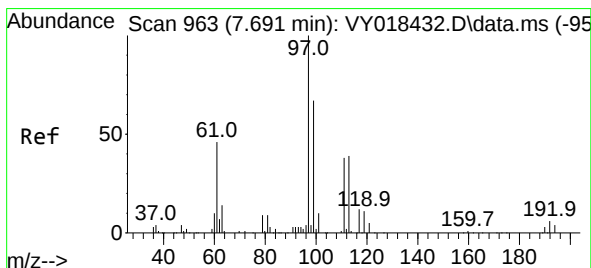
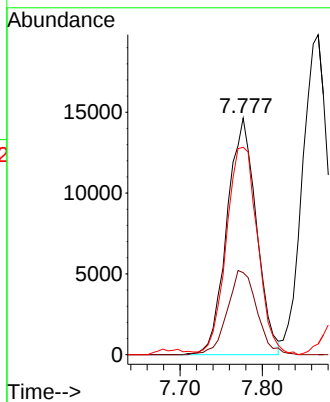
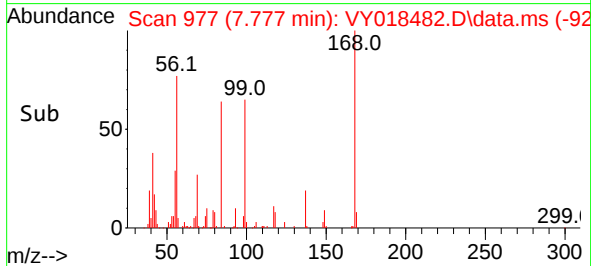
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



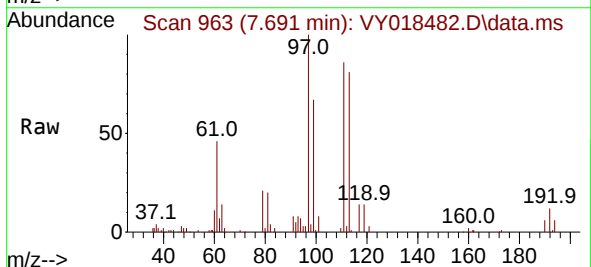
Tgt Ion: 56 Resp: 36448
Ion Ratio Lower Upper
56 100
69 34.7 28.7 43.1
84 85.4 77.7 116.5

Manual Integrations
APPROVED

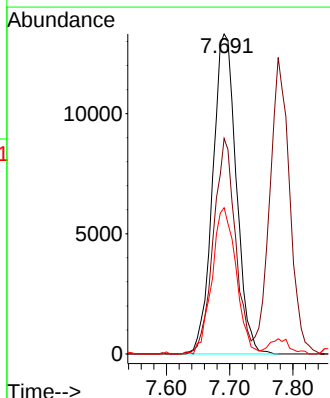
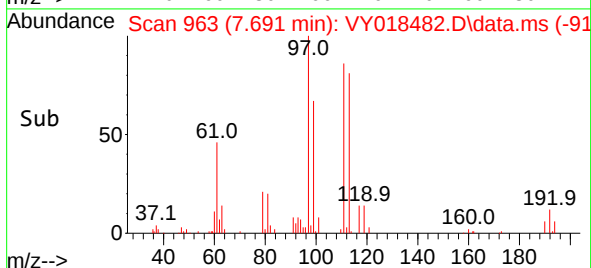
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024

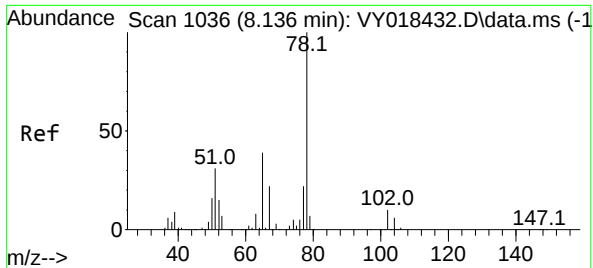


#32
1,1,1-Trichloroethane
Concen: 22.518 ug/l
RT: 7.691 min Scan# 963
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10



Tgt Ion: 97 Resp: 34484
Ion Ratio Lower Upper
97 100
99 62.5 50.3 75.5
61 46.6 32.6 48.8





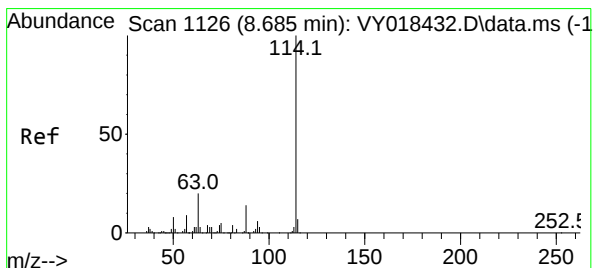
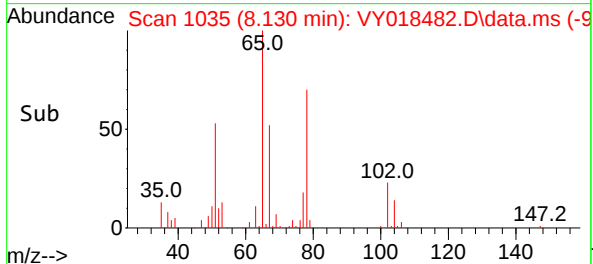
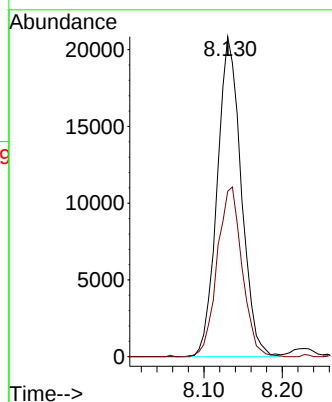
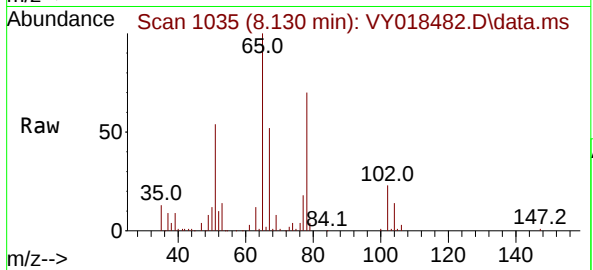
#33
1,2-Dichloroethane-d4
Concen: 50.691 ug/l
RT: 8.130 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01

Tgt Ion: 65 Resp: 4446
Ion Ratio Lower Upper
65 100
67 54.9 0.0 109.6

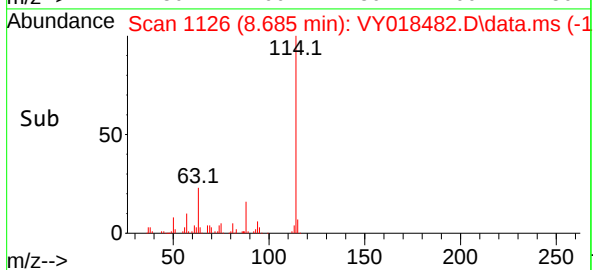
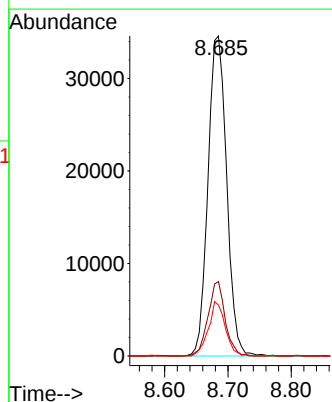
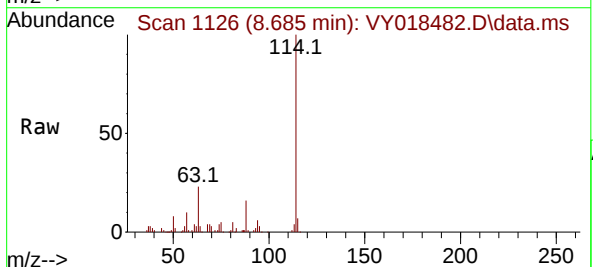
Manual Integrations
APPROVED

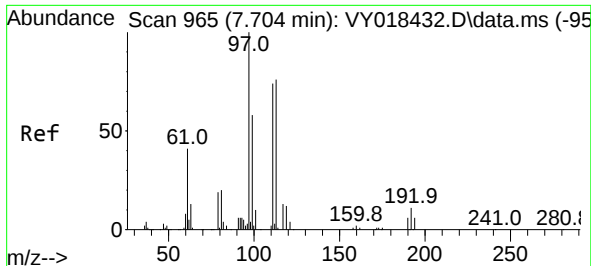
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

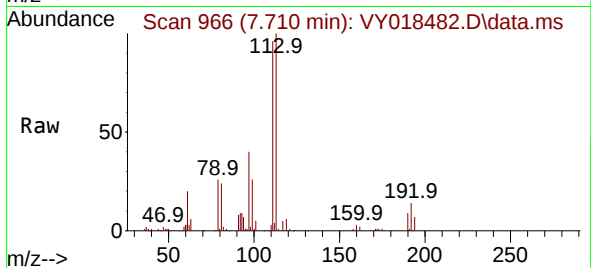
Tgt Ion:114 Resp: 71127
Ion Ratio Lower Upper
114 100
63 23.3 0.0 35.0
88 15.9 0.0 27.2





#35
Dibromofluoromethane
Concen: 49.884 ug/l
RT: 7.710 min Scan# 965
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

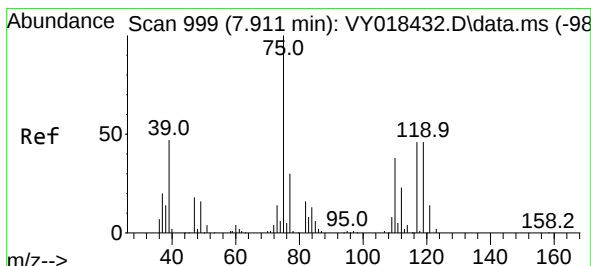
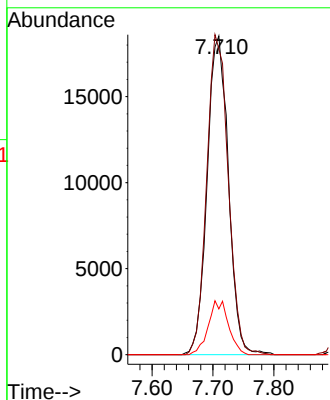
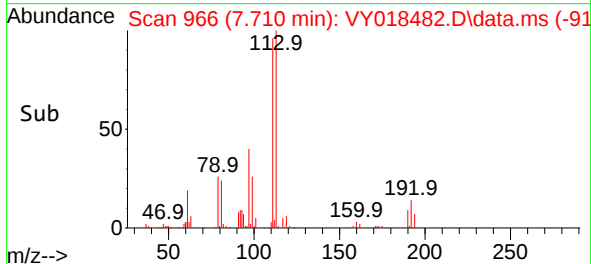
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion:113 Resp: 44992
Ion Ratio Lower Upper
113 100
111 101.2 82.2 123.4
192 16.1 15.9 23.9

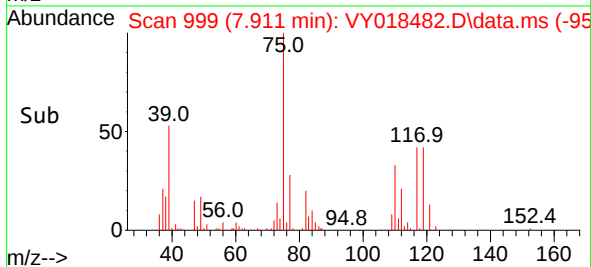
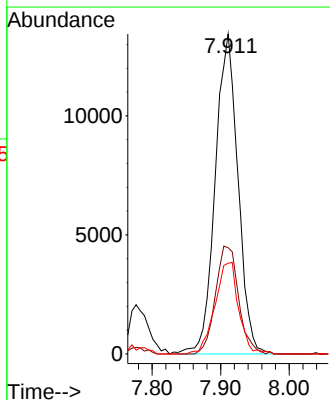
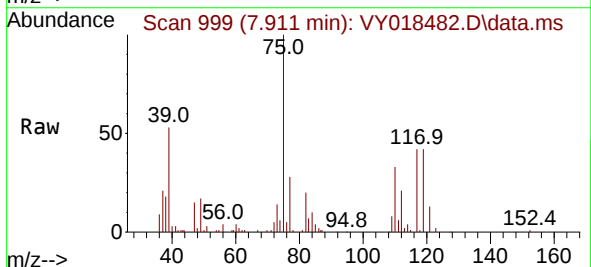
Manual Integrations
APPROVED

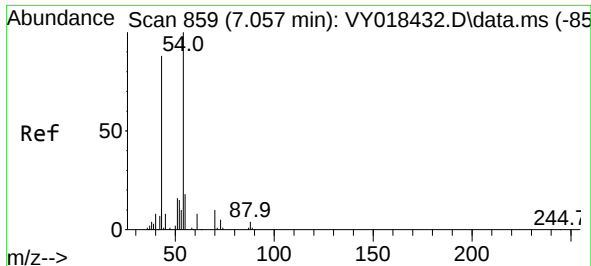
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#36
1,1-Dichloropropene
Concen: 22.516 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

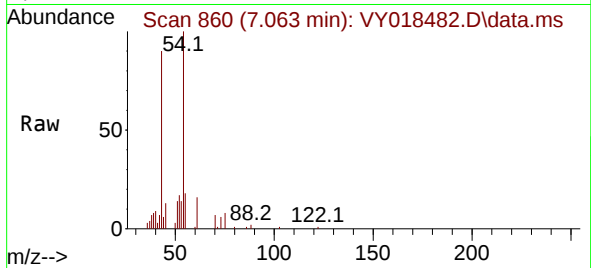
Tgt Ion: 75 Resp: 30965
Ion Ratio Lower Upper
75 100
110 34.3 19.0 57.0
77 29.8 25.3 37.9





#37
Ethyl Acetate
Concen: 21.360 ug/l
RT: 7.063 min Scan# 80
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

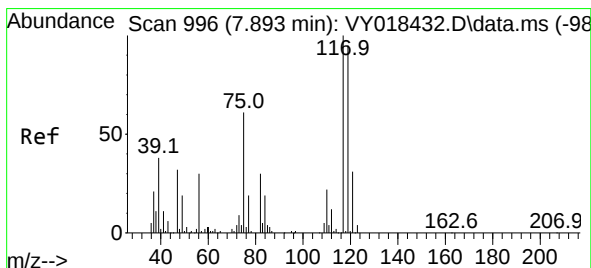
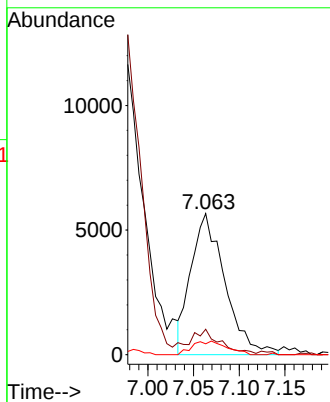
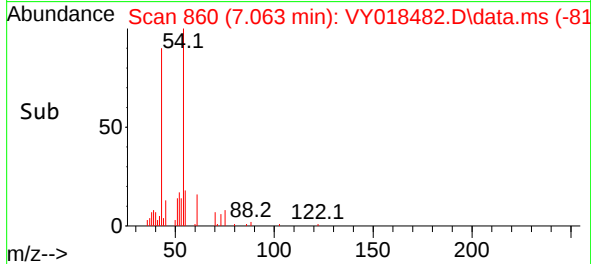
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion: 43 Resp: 14675
Ion Ratio Lower Upper
43 100
61 13.0 12.6 19.0
70 9.7 7.8 11.8

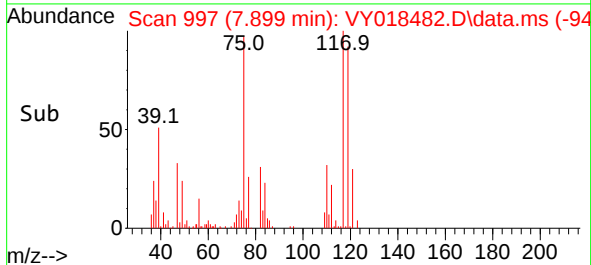
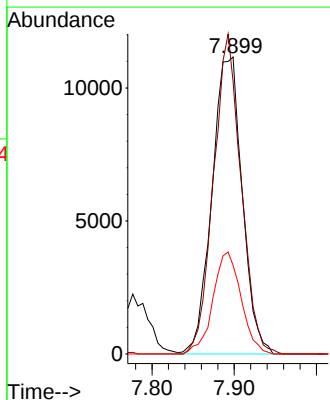
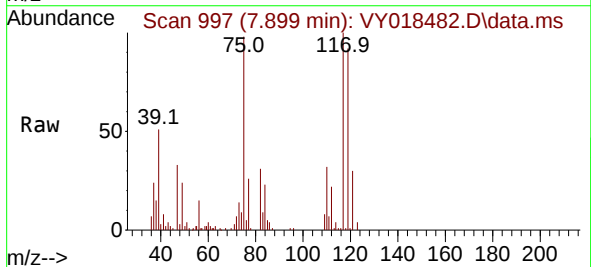
Manual Integrations
APPROVED

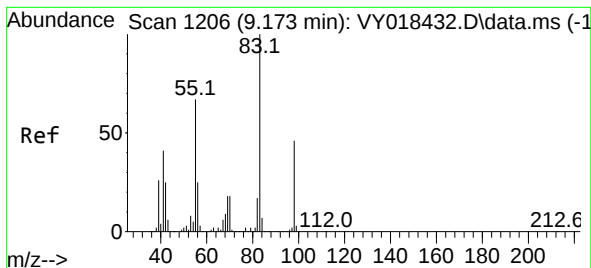
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#38
Carbon Tetrachloride
Concen: 20.735 ug/l
RT: 7.899 min Scan# 997
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

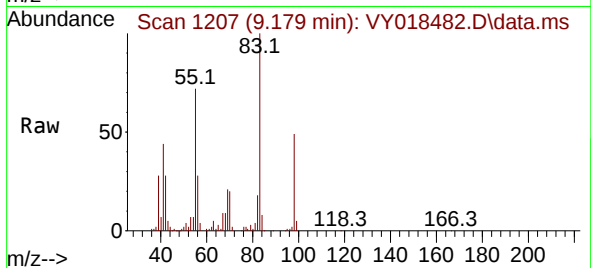
Tgt Ion:117 Resp: 28575
Ion Ratio Lower Upper
117 100
119 91.7 75.8 113.6
121 29.8 24.0 36.0





#39
Methylcyclohexane
Concen: 21.520 ug/l
RT: 9.179 min Scan# 1206
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

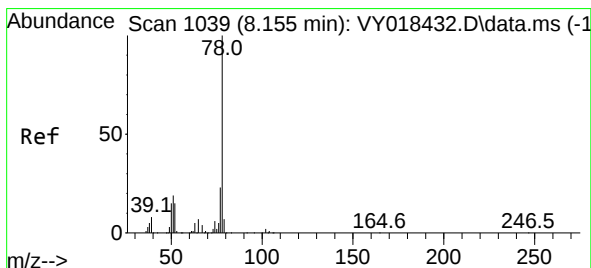
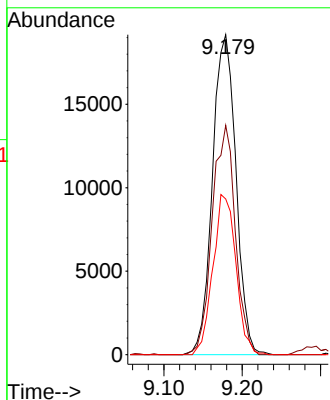
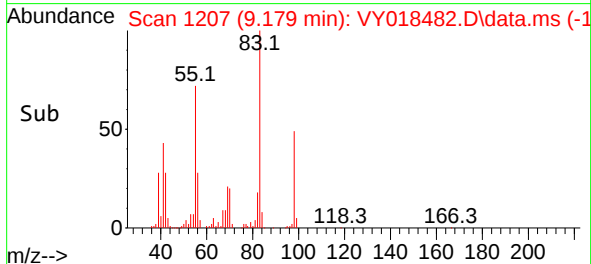
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion: 83 Resp: 4000
Ion Ratio Lower Upper
83 100
55 71.6 51.5 77.3
98 48.7 40.5 60.7

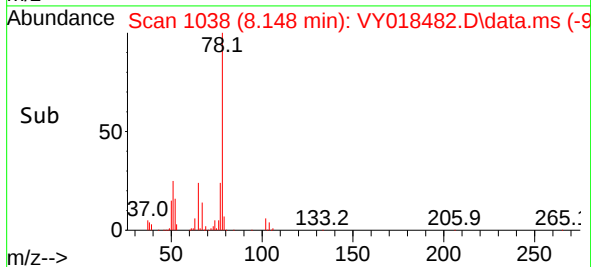
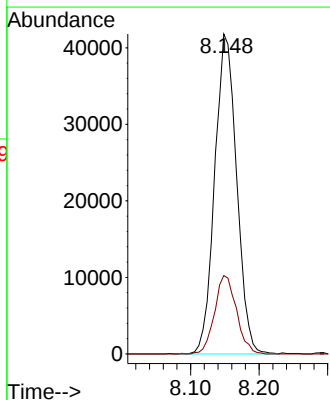
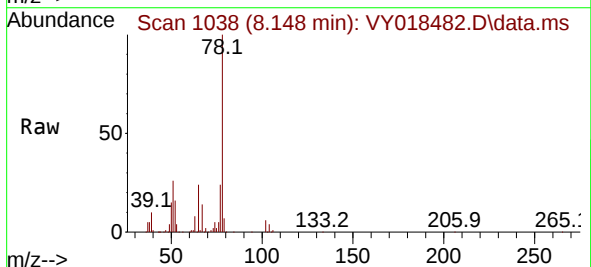
Manual Integrations
APPROVED

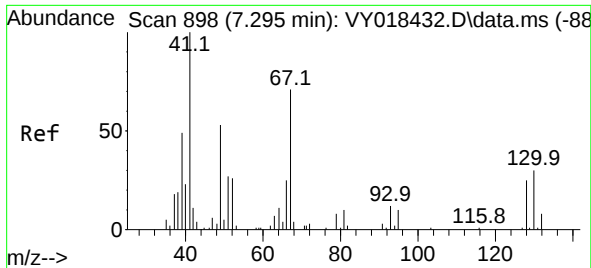
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#40
Benzene
Concen: 22.522 ug/l
RT: 8.148 min Scan# 1038
Delta R.T. -0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

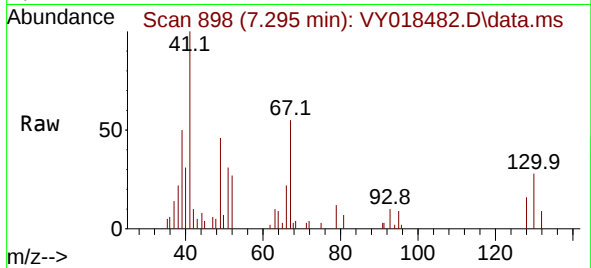
Tgt Ion: 78 Resp: 92802
Ion Ratio Lower Upper
78 100
77 24.5 19.5 29.3





#41
Methacrylonitrile
Concen: 21.533 ug/l
RT: 7.295 min Scan# 898
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

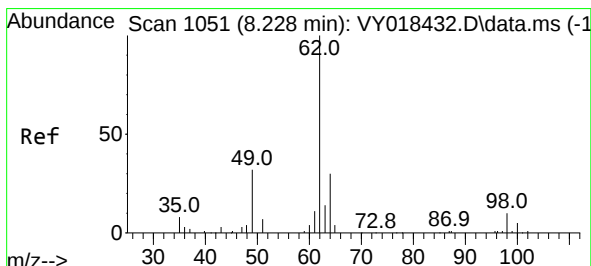
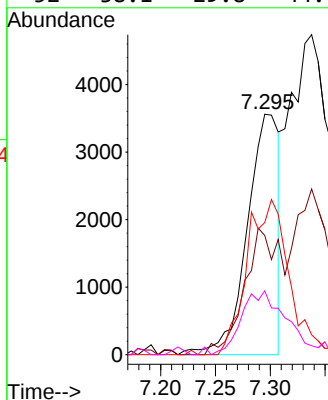
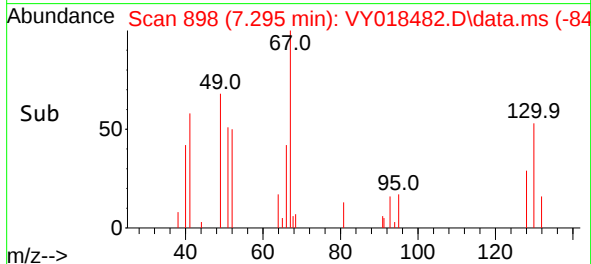
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion:	41	Resp:	7190
Ion Ratio	100	Lower	Upper
39	59.5	48.0	72.0
67	86.2	75.1	112.7
52	38.1	29.8	44.6

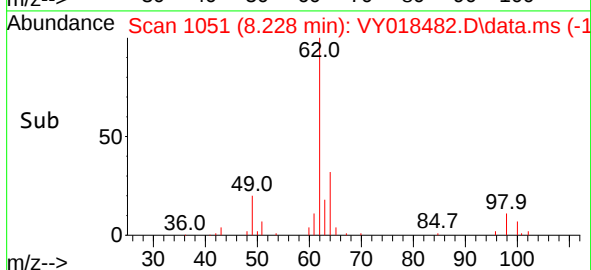
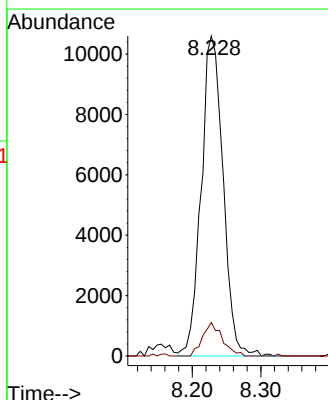
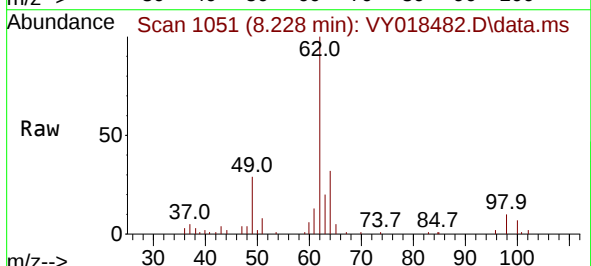
Manual Integrations
APPROVED

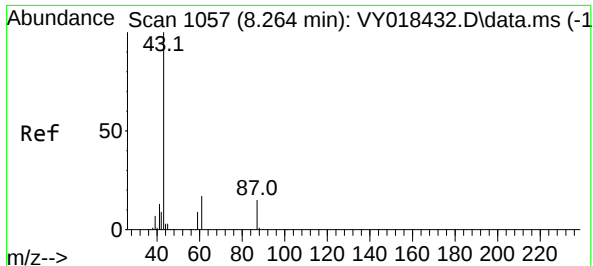
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#42
1,2-Dichloroethane
Concen: 23.535 ug/l
RT: 8.228 min Scan# 1051
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

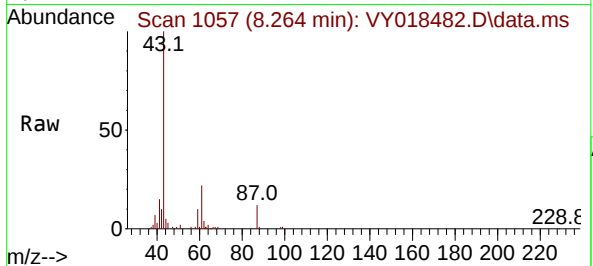
Tgt Ion:	62	Resp:	23577
Ion Ratio	100	Lower	Upper
98	9.4	0.0	22.0





#43
Isopropyl Acetate
Concen: 22.070 ug/l
RT: 8.264 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

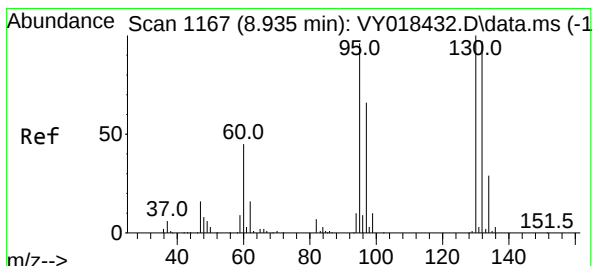
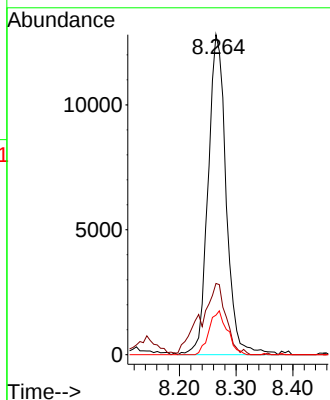
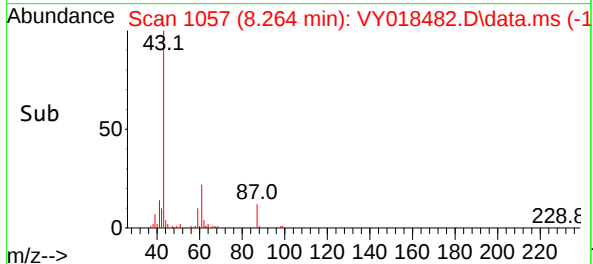
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



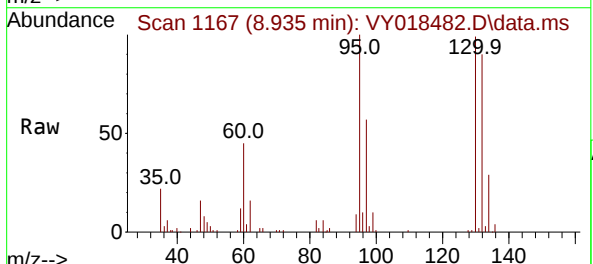
Tgt Ion: 43 Resp: 28352
Ion Ratio Lower Upper
43 100
61 31.3 27.9 41.9
87 13.8 13.1 19.7

Manual Integrations
APPROVED

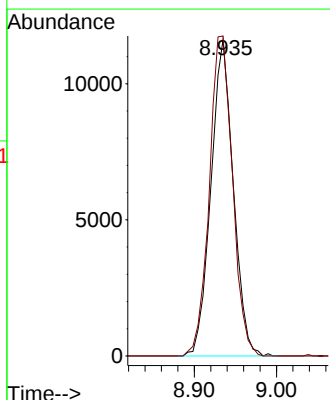
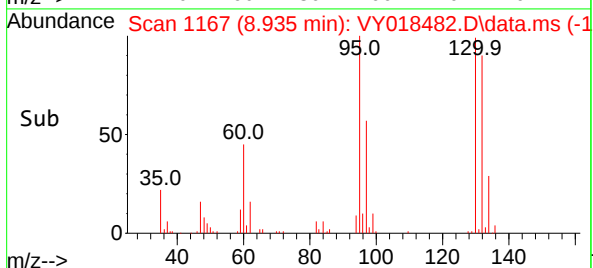
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024

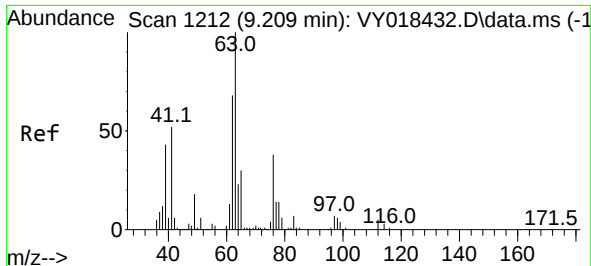


#44
Trichloroethene
Concen: 21.499 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10



Tgt Ion:130 Resp: 21953
Ion Ratio Lower Upper
130 100
95 101.3 0.0 188.0





#45

1,2-Dichloropropane

Concen: 22.827 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. -0.000 min

Lab File: VY018482.D

Acq: 05 Jun 2024 14:10

Instrument :

MSVOA_Y

ClientSampleId :

VY0605SBS01

Tgt Ion: 63 Resp: 2151

Ion Ratio Lower Upper

63 100

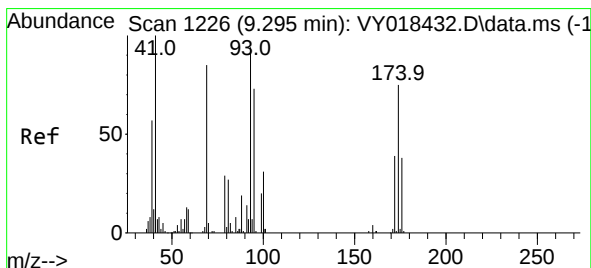
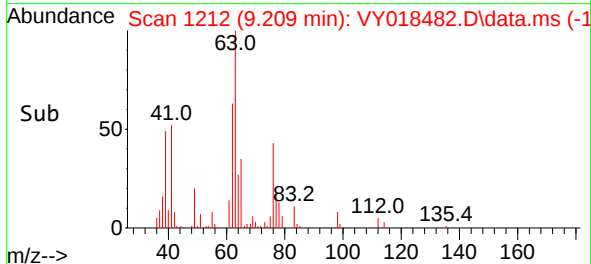
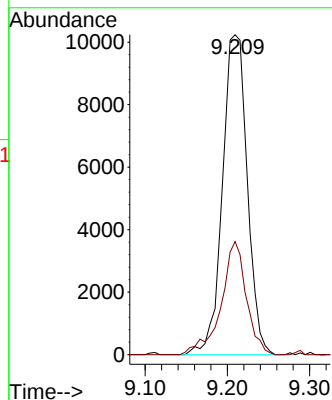
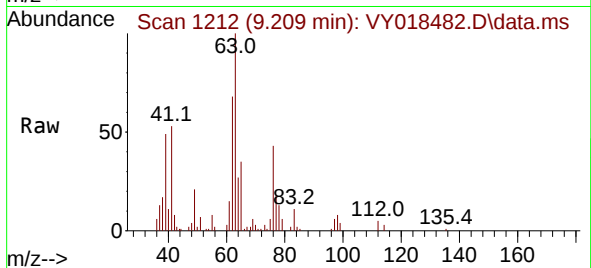
65 35.4 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/06/2024

Supervised By :Semsettin Yesilyurt 06/06/2024



#46

Dibromomethane

Concen: 22.329 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY018482.D

Acq: 05 Jun 2024 14:10

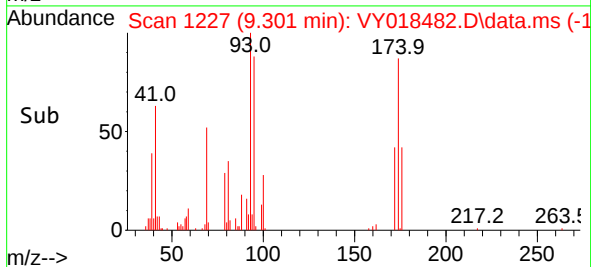
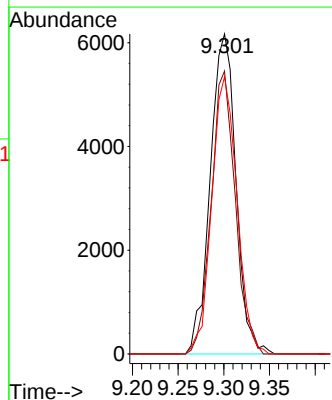
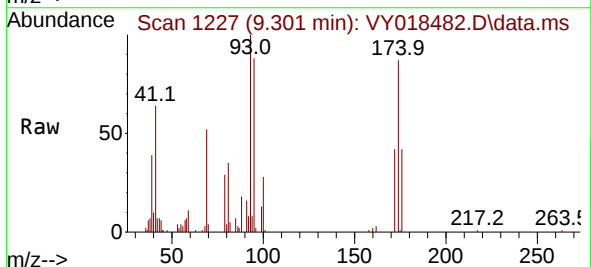
Tgt Ion: 93 Resp: 12064

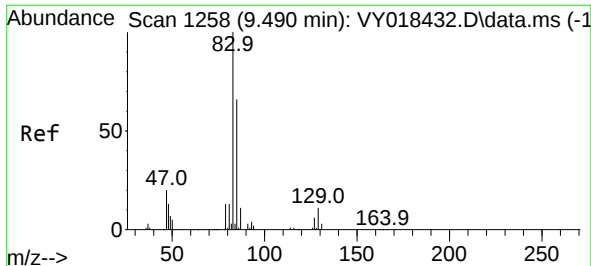
Ion Ratio Lower Upper

93 100

95 82.6 66.2 99.4

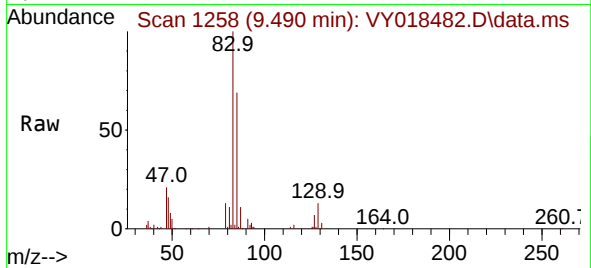
174 84.9 80.9 121.3





#47
Bromodichloromethane
Concen: 21.955 ug/l
RT: 9.490 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

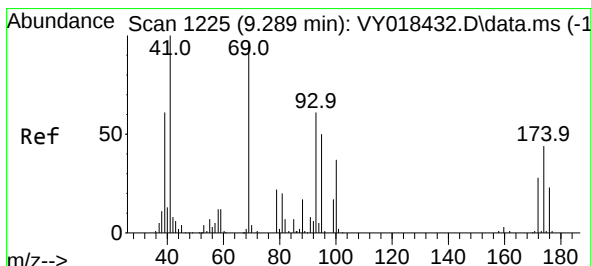
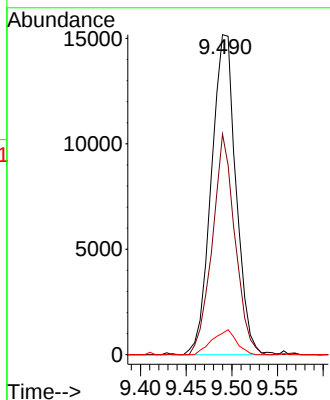
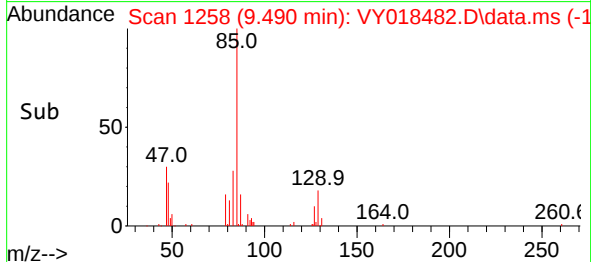
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



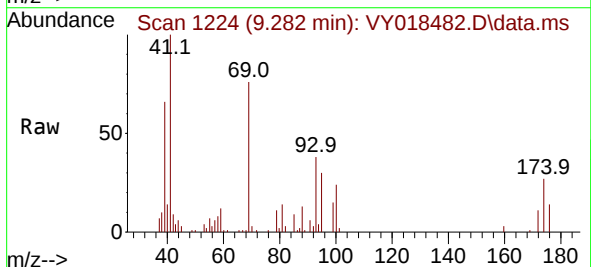
Tgt Ion: 83 Resp: 28474
Ion Ratio Lower Upper
83 100
85 68.9 50.1 75.1
127 6.7 7.4 11.0

Manual Integrations
APPROVED

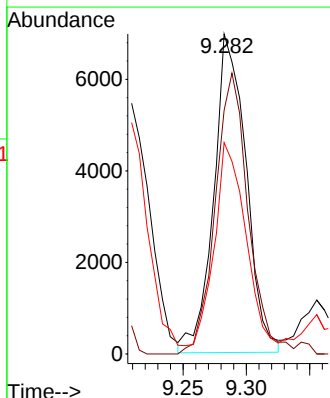
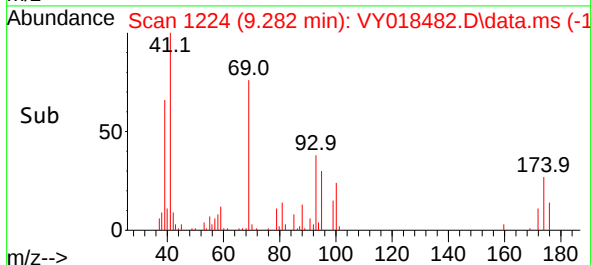
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024

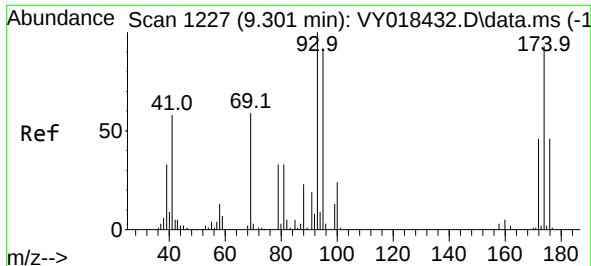


#48
Methyl methacrylate
Concen: 20.929 ug/l
RT: 9.282 min Scan# 1224
Delta R.T. -0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10



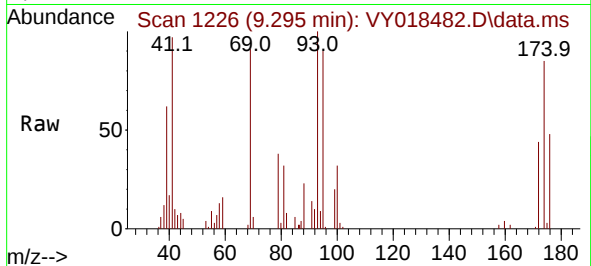
Tgt Ion: 41 Resp: 12370
Ion Ratio Lower Upper
41 100
69 89.8 84.1 126.1
39 61.3 43.6 65.4





#49
1,4-Dioxane
Concen: 376.176 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

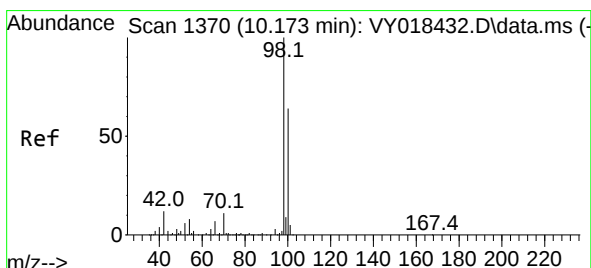
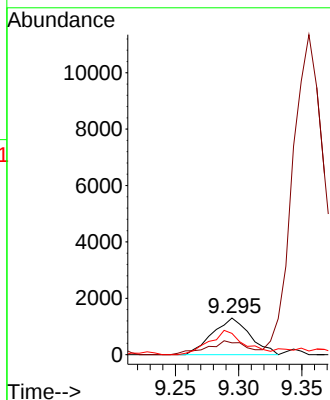
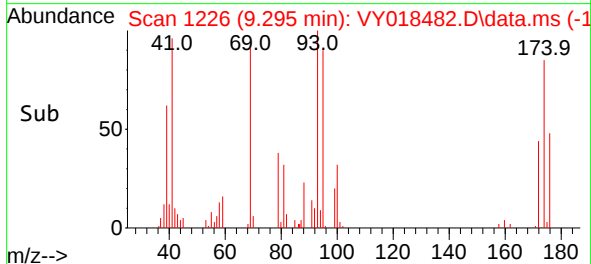
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion: 88 Resp: 2669
Ion Ratio Lower Upper
88 100
43 41.3 0.0 0.0
58 61.7 49.3 73.9

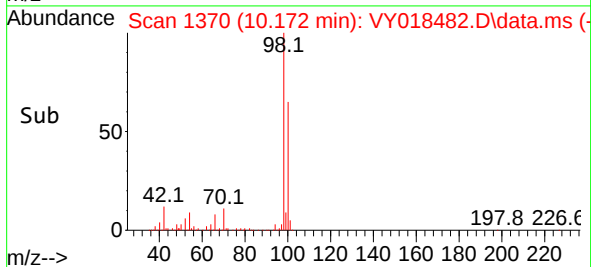
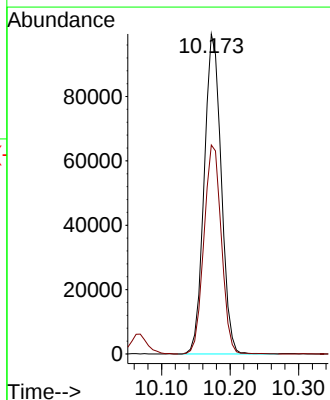
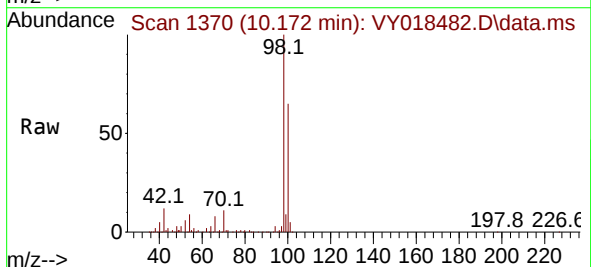
Manual Integrations
APPROVED

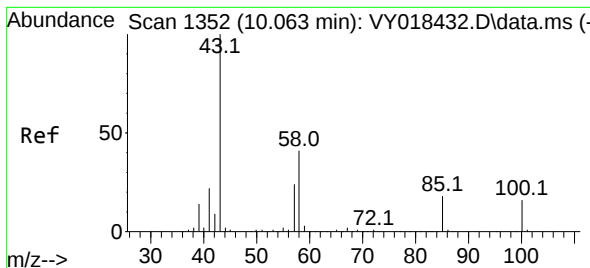
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#50
Toluene-d8
Concen: 47.905 ug/l
RT: 10.172 min Scan# 1370
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

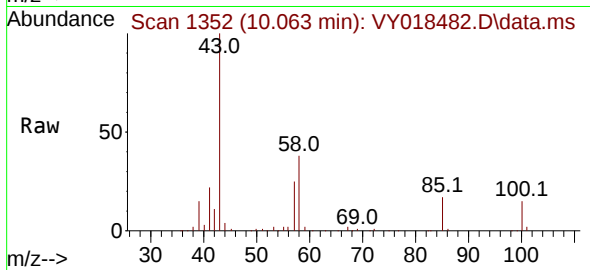
Tgt Ion: 98 Resp: 171892
Ion Ratio Lower Upper
98 100
100 66.7 52.0 78.0





#51
4-Methyl-2-Pentanone
Concen: 107.256 ug/l
RT: 10.063 min Scan# 1352
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

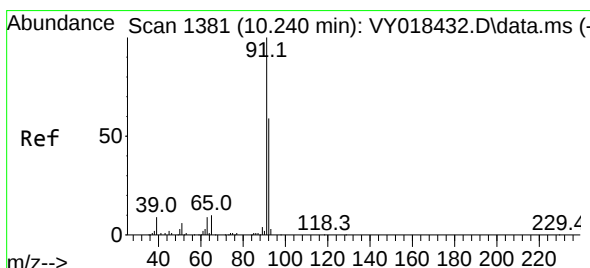
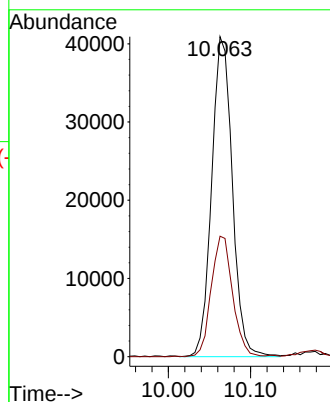
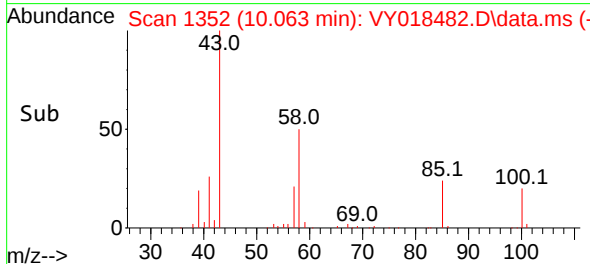
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion: 43 Resp: 71549
Ion Ratio Lower Upper
43 100
58 38.9 35.7 53.5

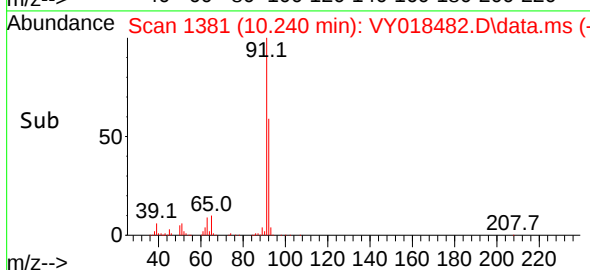
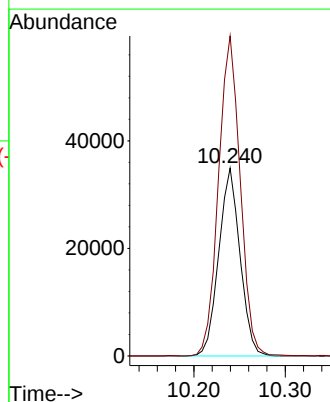
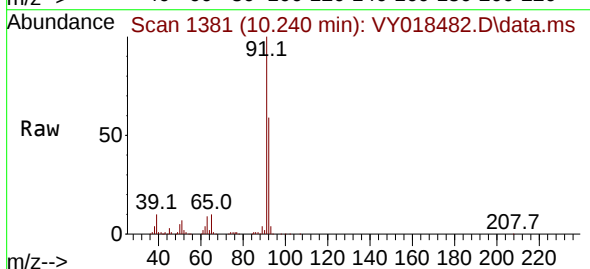
Manual Integrations
APPROVED

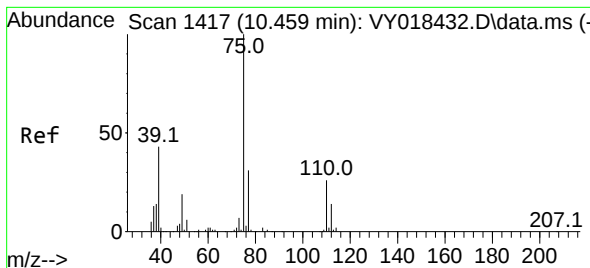
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#52
Toluene
Concen: 22.293 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Tgt Ion: 92 Resp: 56498
Ion Ratio Lower Upper
92 100
91 173.9 139.0 208.6





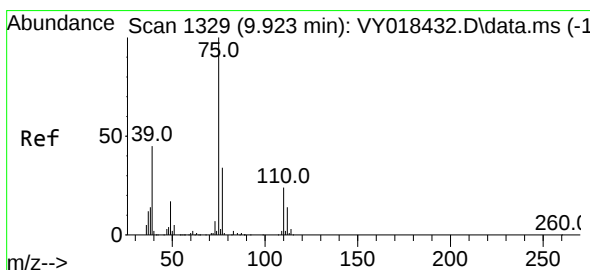
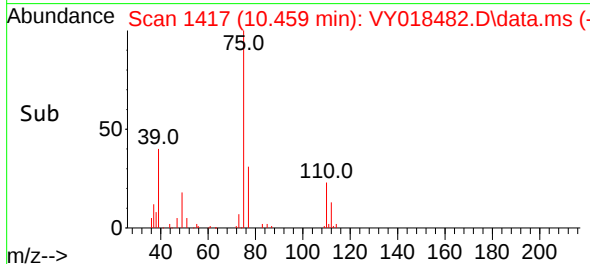
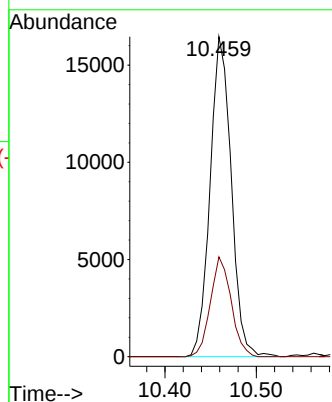
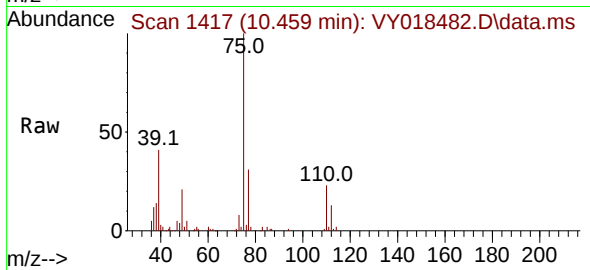
#53
t-1,3-Dichloropropene
Concen: 22.204 ug/l
RT: 10.459 min Scan# 1417
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Instrument : MSVOA_Y
ClientSampleId : VY0605SBS01

Tgt Ion: 75 Resp: 26449
Ion Ratio Lower Upper
75 100
77 31.2 24.1 36.1

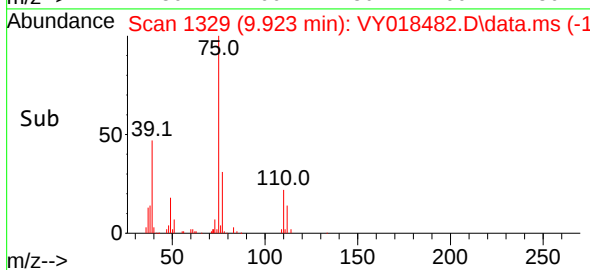
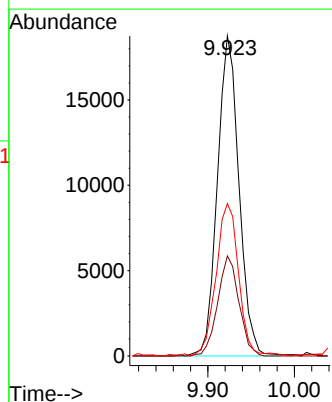
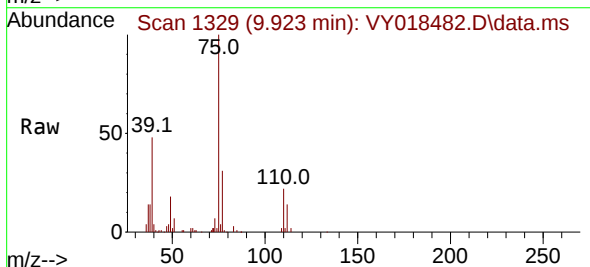
Manual Integrations
APPROVED

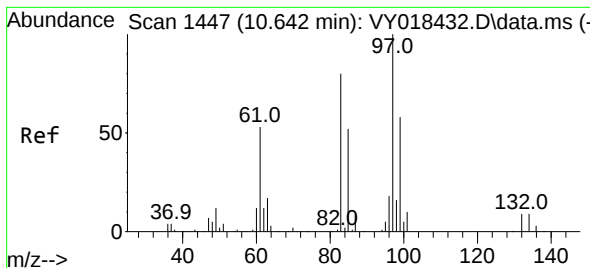
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#54
cis-1,3-Dichloropropene
Concen: 22.101 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

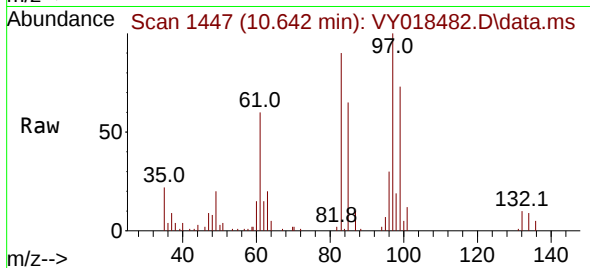
Tgt Ion: 75 Resp: 32410
Ion Ratio Lower Upper
75 100
77 31.3 25.4 38.0
39 47.2 29.8 44.6#





#55
1,1,2-Trichloroethane
Concen: 21.873 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

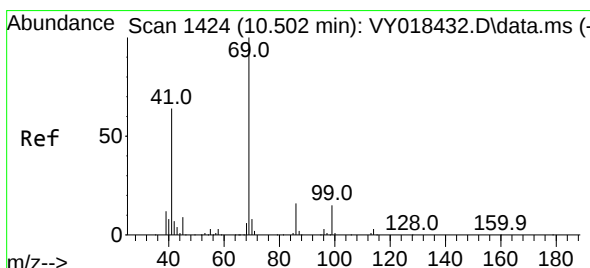
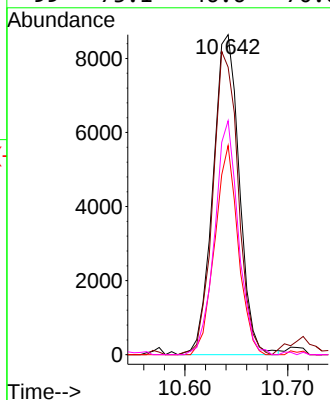
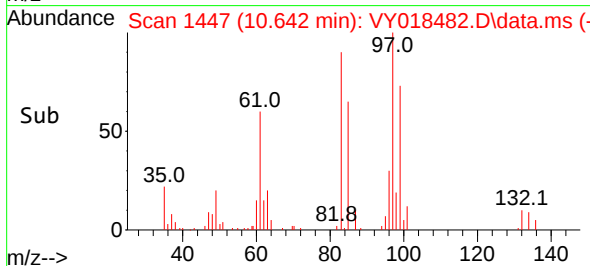
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



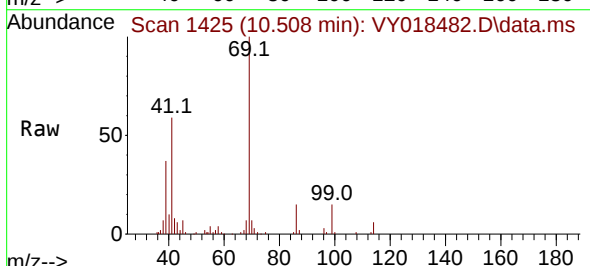
Tgt Ion	Ratio	Lower	Upper
97	100		
83	89.8	67.5	101.3
85	65.4	42.9	64.3
99	73.1	46.6	70.0

Manual Integrations
APPROVED

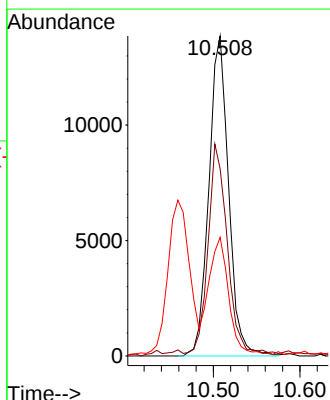
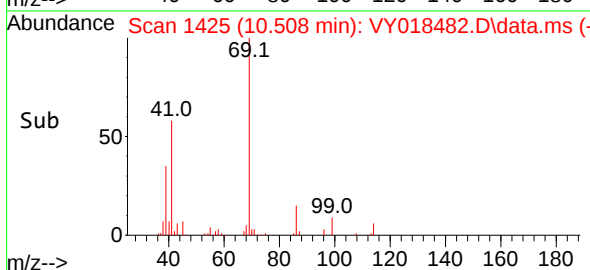
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024

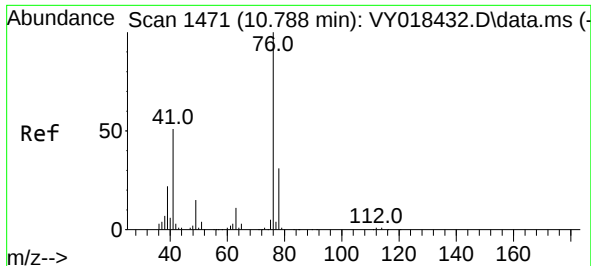


#56
Ethyl methacrylate
Concen: 22.170 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10



Tgt Ion	Ratio	Lower	Upper
69	100		
41	64.0	42.3	63.5
39	37.2	22.9	34.3





#57

1,3-Dichloropropane

Concen: 23.553 ug/l

RT: 10.782 min Scan# 1471

Delta R.T. -0.006 min

Lab File: VY018482.D

Acq: 05 Jun 2024 14:10

Instrument :

MSVOA_Y

ClientSampleId :

VY0605SBS01

Tgt Ion: 76 Resp: 28100

Ion Ratio Lower Upper

76 100

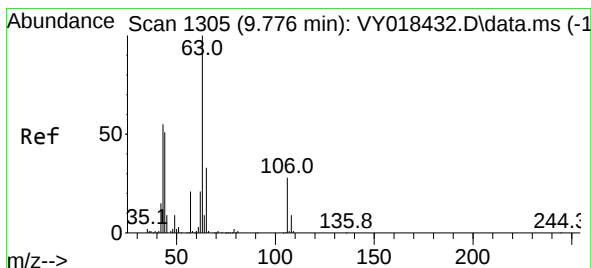
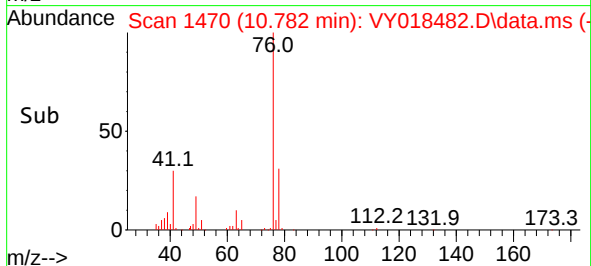
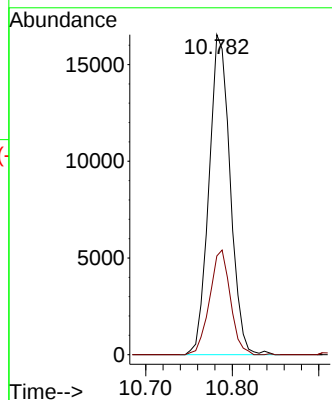
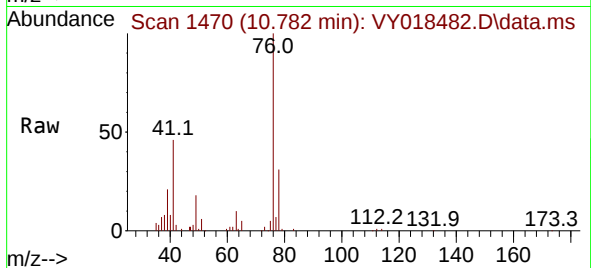
78 32.0 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/06/2024

Supervised By :Semsettin Yesilyurt 06/06/2024



#58

2-Chloroethyl Vinyl ether

Concen: 107.203 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. -0.000 min

Lab File: VY018482.D

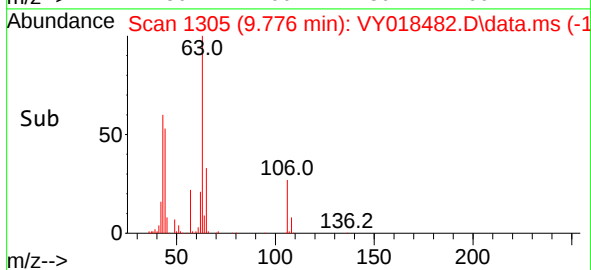
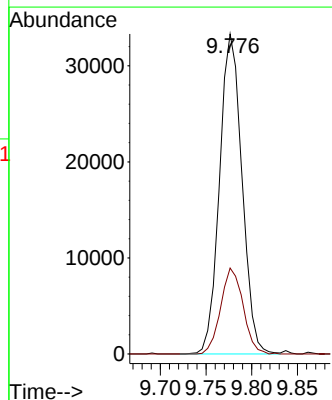
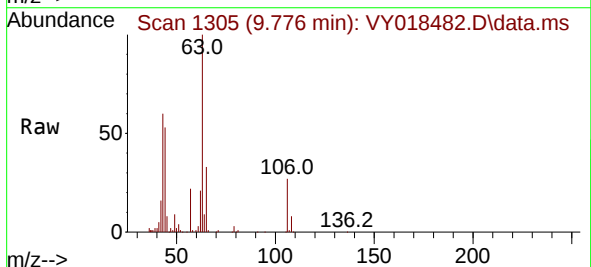
Acq: 05 Jun 2024 14:10

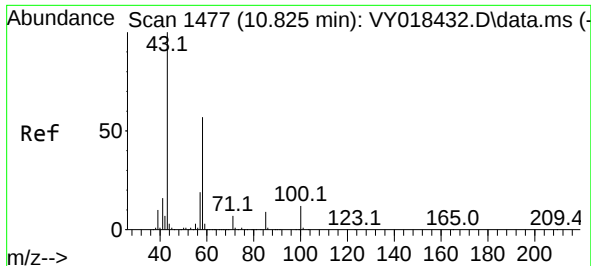
Tgt Ion: 63 Resp: 56944

Ion Ratio Lower Upper

63 100

106 26.7 23.7 35.5





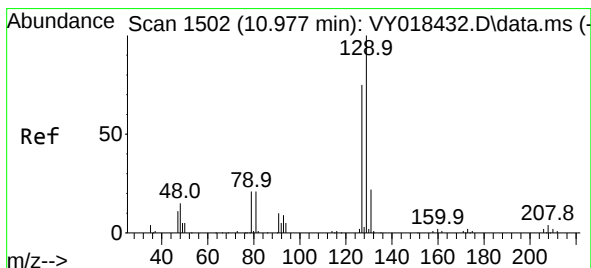
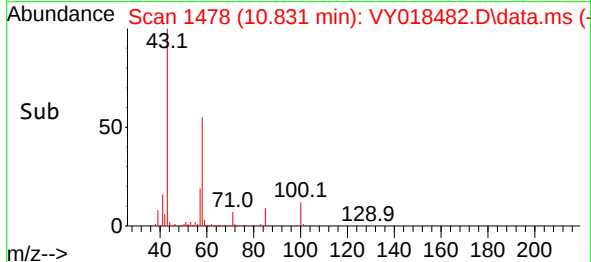
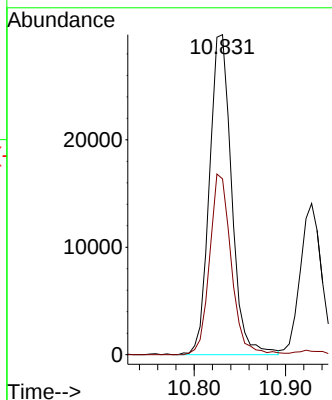
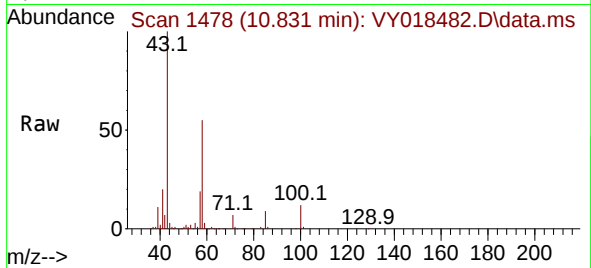
#59
2-Hexanone
Concen: 108.825 ug/l
RT: 10.831 min Scan# 1477
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01

Tgt Ion: 43 Resp: 50164
Ion Ratio Lower Upper
43 100
58 55.2 31.4 94.0

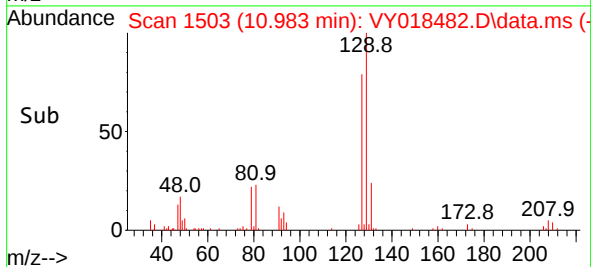
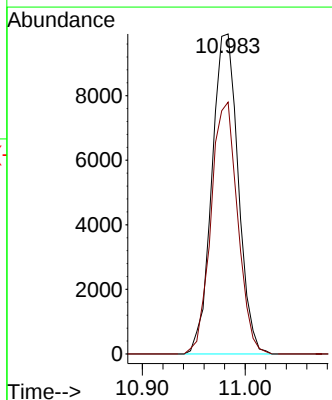
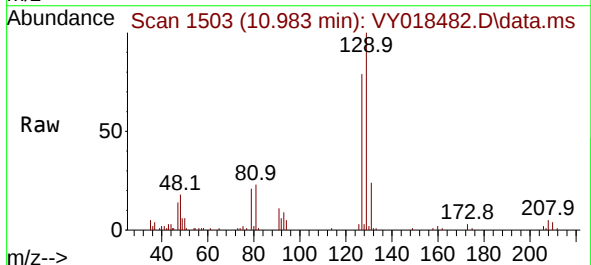
Manual Integrations
APPROVED

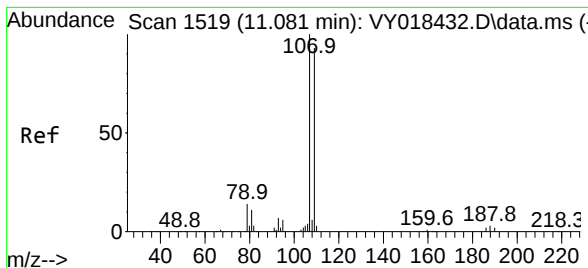
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#60
Dibromochloromethane
Concen: 20.498 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

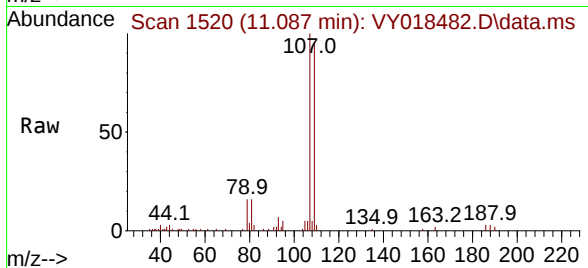
Tgt Ion:129 Resp: 17603
Ion Ratio Lower Upper
129 100
127 79.6 39.0 117.0





#61
1,2-Dibromoethane
Concen: 21.592 ug/l
RT: 11.087 min Scan# 1519
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

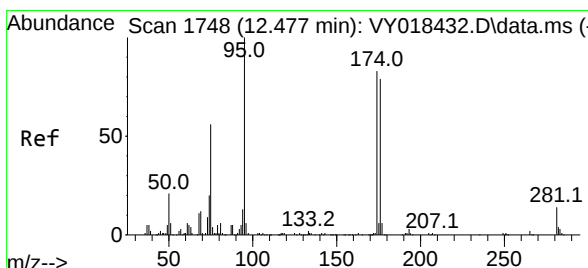
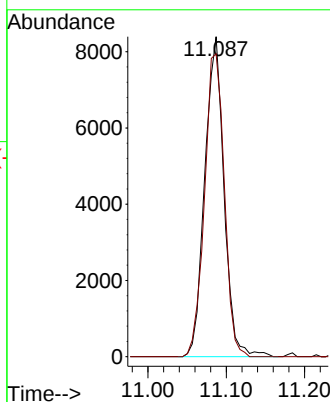
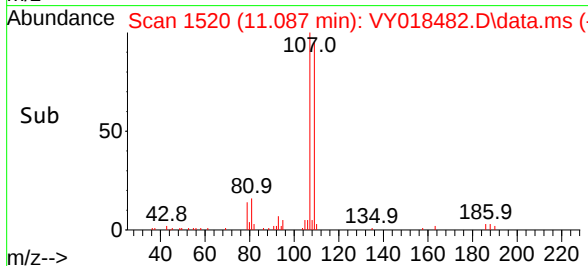
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



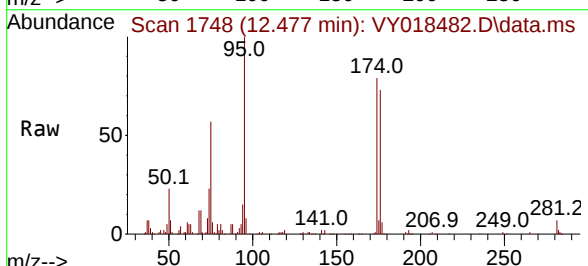
Tgt Ion:107 Resp: 1429
Ion Ratio Lower Upper
107 100
109 97.4 75.9 113.9

Manual Integrations
APPROVED

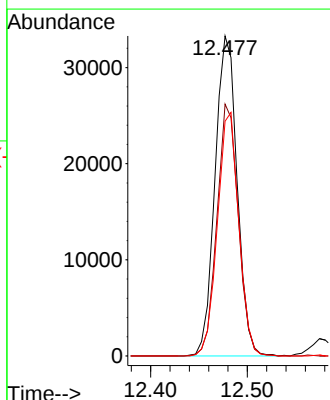
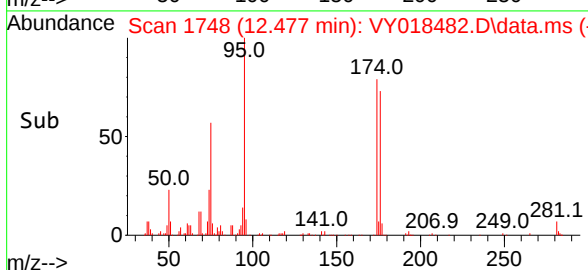
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024

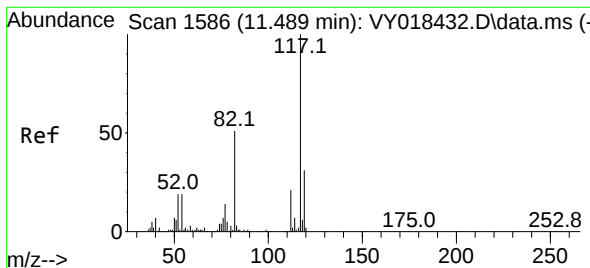


#62
4-Bromofluorobenzene
Concen: 47.244 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10



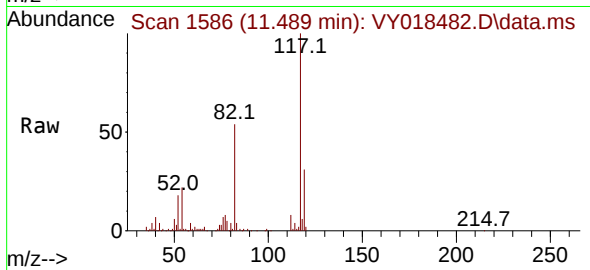
Tgt Ion: 95 Resp: 52780
Ion Ratio Lower Upper
95 100
174 76.0 0.0 175.6
176 73.7 0.0 171.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

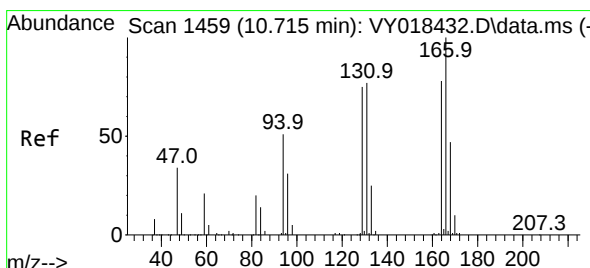
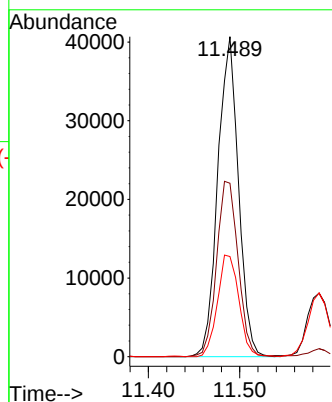
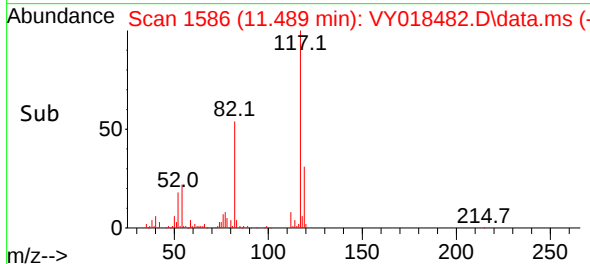
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion:117 Resp: 6401
Ion Ratio Lower Upper
117 100
82 54.2 42.4 63.6
119 31.3 25.9 38.9

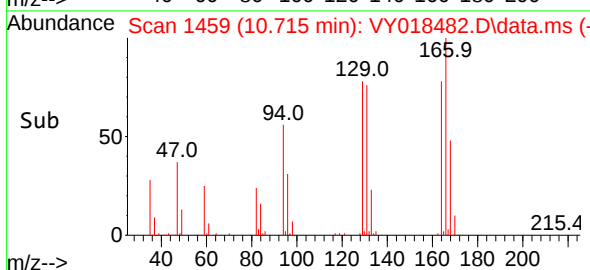
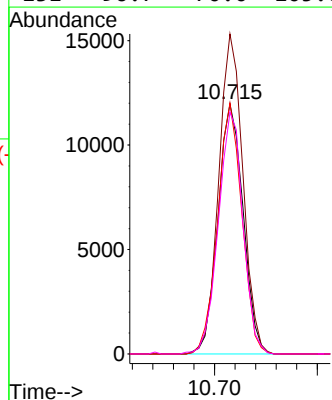
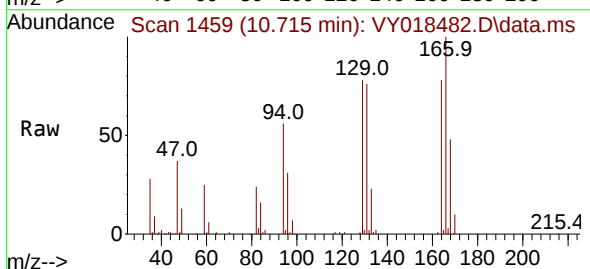
Manual Integrations
APPROVED

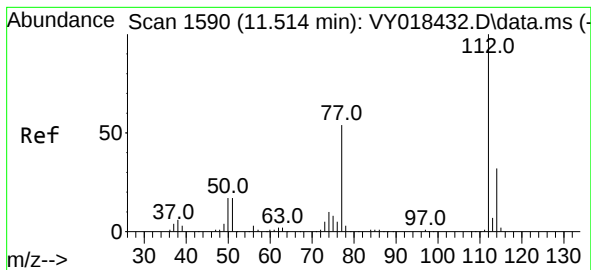
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#64
Tetrachloroethene
Concen: 21.613 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Tgt Ion:164 Resp: 20378
Ion Ratio Lower Upper
164 100
166 128.0 102.6 154.0
129 100.3 72.0 108.0
131 96.7 70.0 105.0





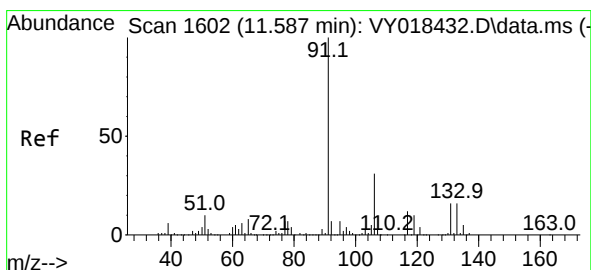
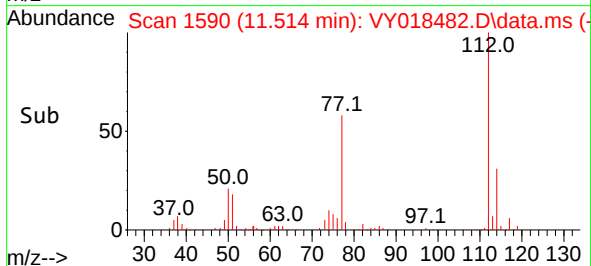
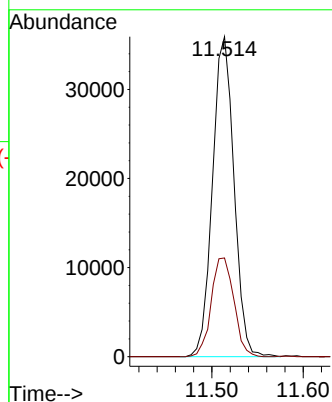
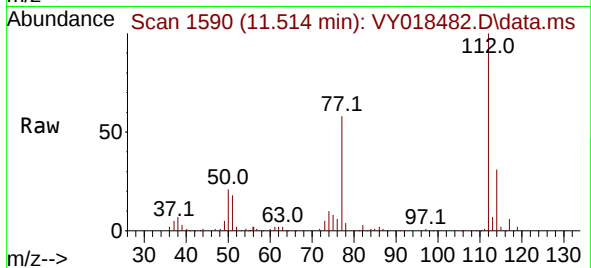
#65
Chlorobenzene
Concen: 21.388 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01

Tgt Ion:112 Resp: 5871
Ion Ratio Lower Upper
112 100
114 30.9 26.4 39.6

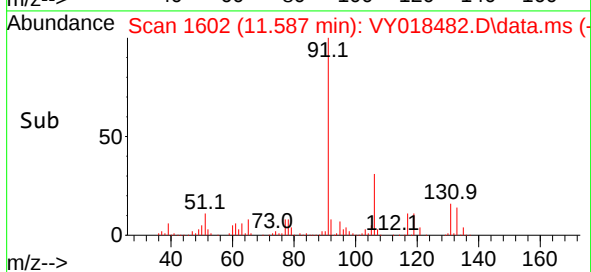
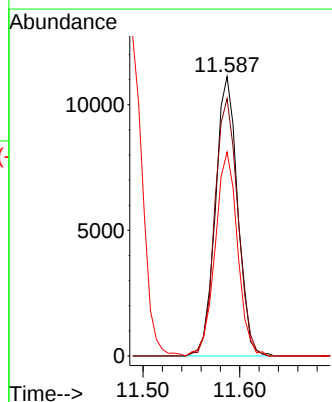
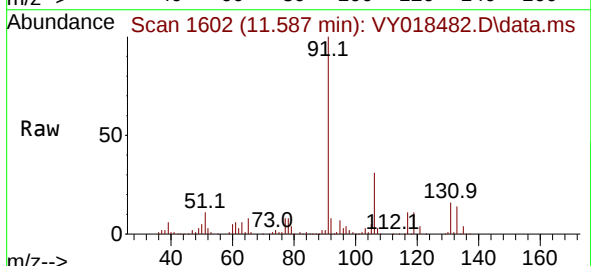
Manual Integrations
APPROVED

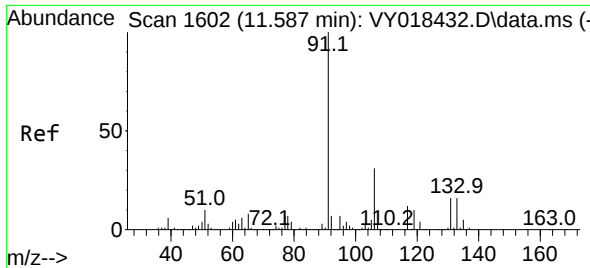
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 20.010 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

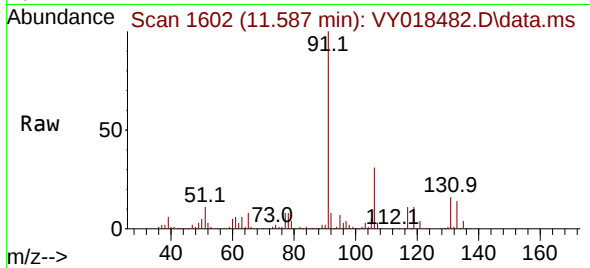
Tgt Ion:131 Resp: 17761
Ion Ratio Lower Upper
131 100
133 95.3 47.8 143.3
119 73.4 34.1 102.2





#67
Ethyl Benzene
Concen: 22.094 ug/l
RT: 11.587 min Scan# 110390
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

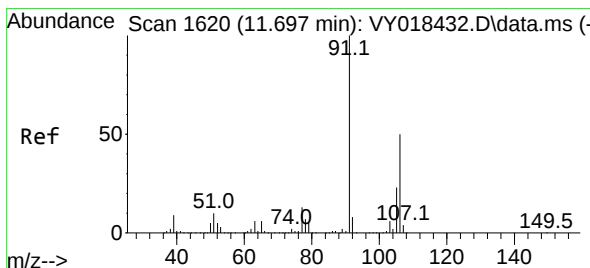
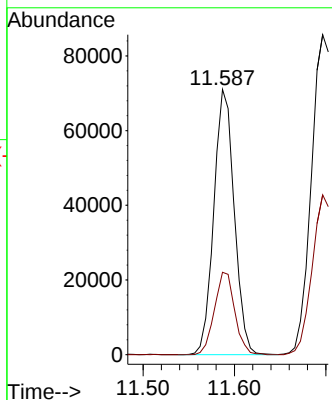
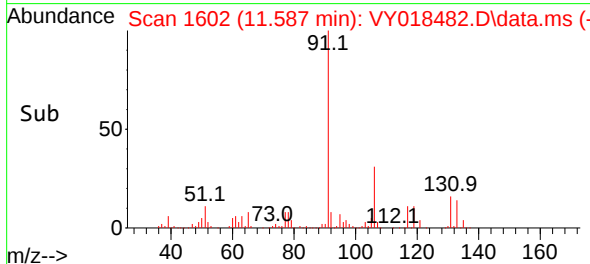
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



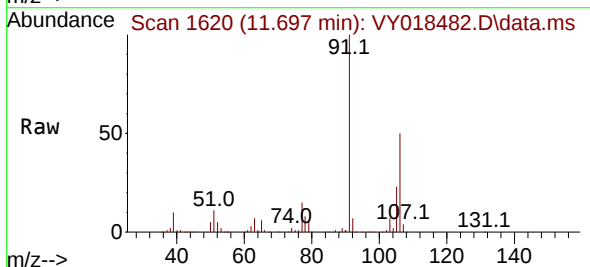
Tgt Ion: 91 Resp: 110390
Ion Ratio Lower Upper
91 100
106 31.1 24.5 36.7

Manual Integrations
APPROVED

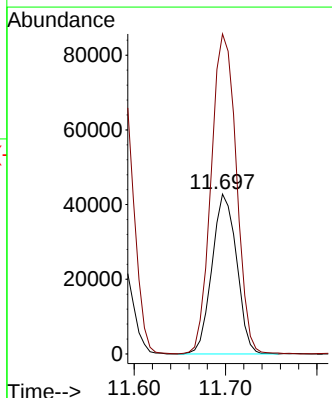
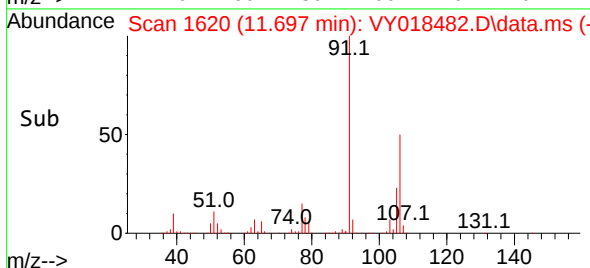
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024

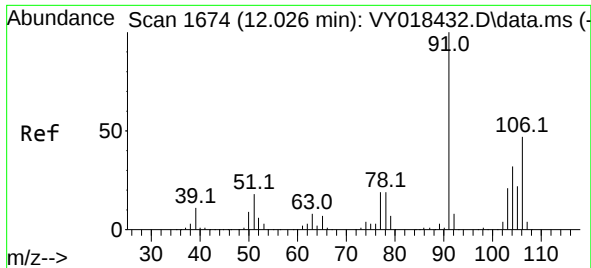


#68
m/p-Xylenes
Concen: 42.611 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10



Tgt Ion:106 Resp: 80168
Ion Ratio Lower Upper
106 100
91 205.2 156.0 234.0





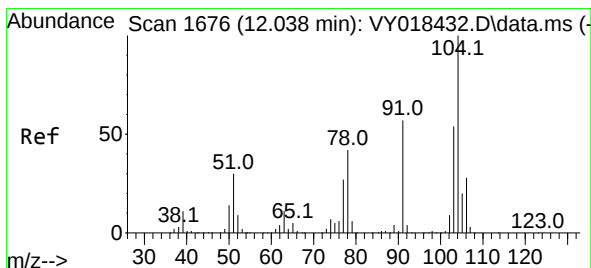
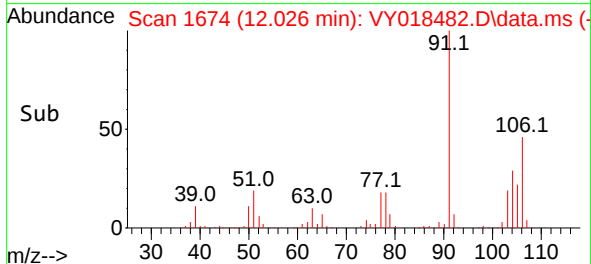
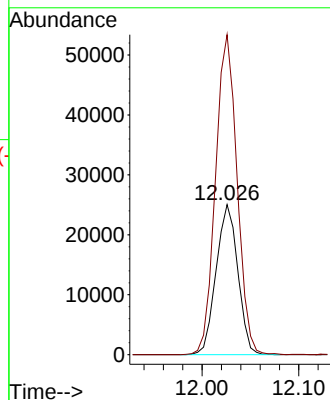
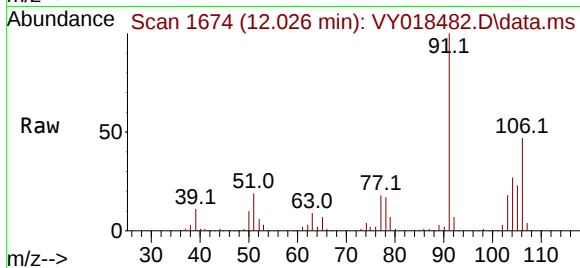
#69
o-Xylene
Concen: 21.492 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01

Tgt Ion:106 Resp: 38924
Ion Ratio Lower Upper
106 100
91 212.2 103.6 310.8

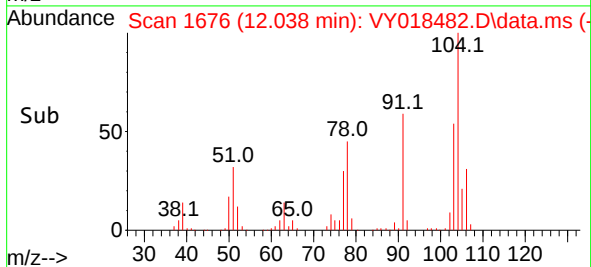
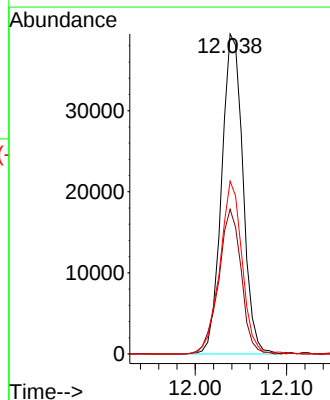
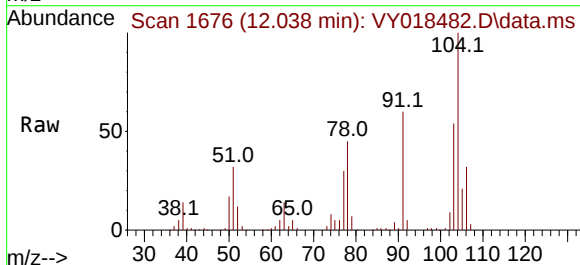
Manual Integrations
APPROVED

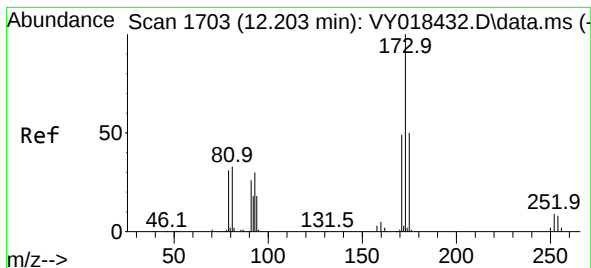
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#70
Styrene
Concen: 21.613 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Tgt Ion:104 Resp: 63955
Ion Ratio Lower Upper
104 100
78 47.8 37.0 55.4
103 56.5 44.2 66.2





#71

Bromoform

Concen: 18.261 ug/l

RT: 12.209 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY018482.D

Acq: 05 Jun 2024 14:10

Instrument :

MSVOA_Y

ClientSampleId :

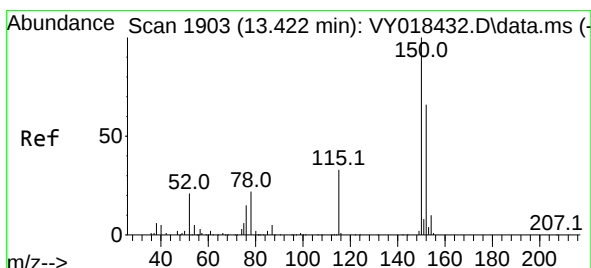
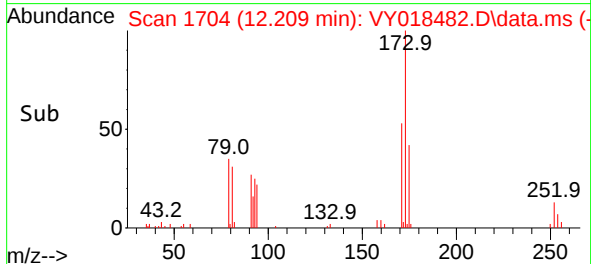
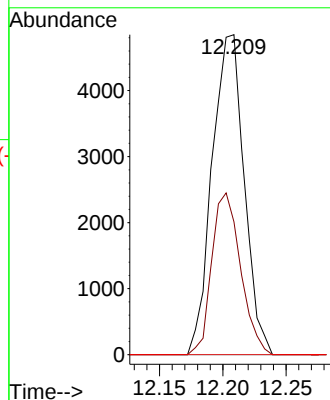
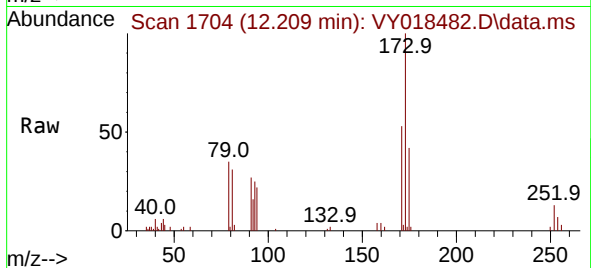
VY0605SBS01

Tgt Ion:173	Resp:	8539
Ion Ratio	Lower	Upper
173	100	
175	45.4	25.1 75.3
254	0.0	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

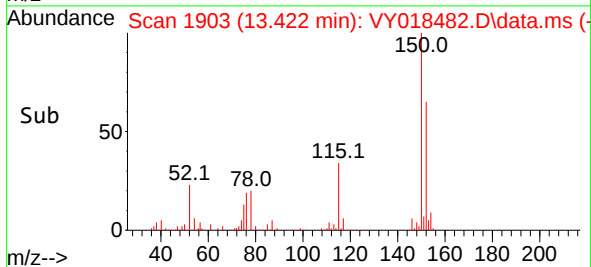
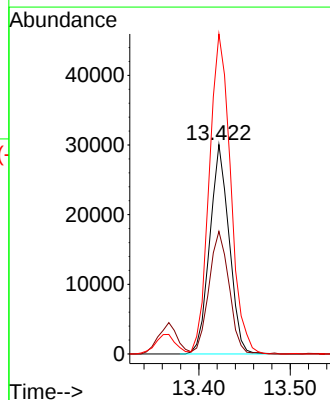
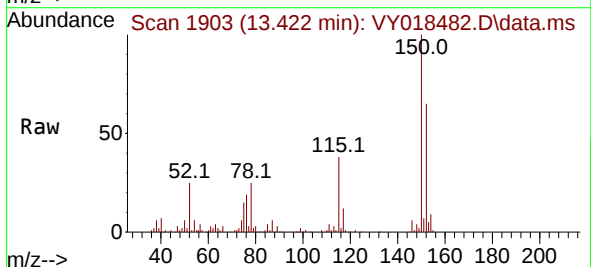
RT: 13.422 min Scan# 1903

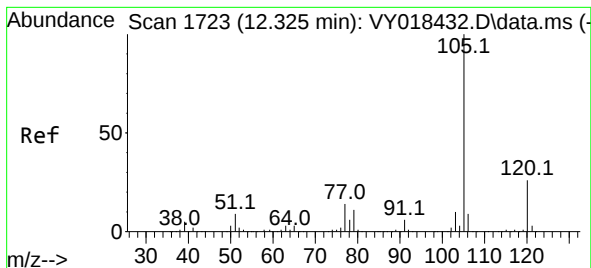
Delta R.T. -0.000 min

Lab File: VY018482.D

Acq: 05 Jun 2024 14:10

Tgt Ion:152	Resp:	44196
Ion Ratio	Lower	Upper
152	100	
115	60.9	28.2 84.7
150	168.2	0.0 345.6





#73

Isopropylbenzene

Concen: 22.074 ug/l

RT: 12.325 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY018482.D

Acq: 05 Jun 2024 14:10

Instrument :

MSVOA_Y

ClientSampleId :

VY0605SBS01

Tgt Ion:105 Resp: 100672

Ion Ratio Lower Upper

105 100

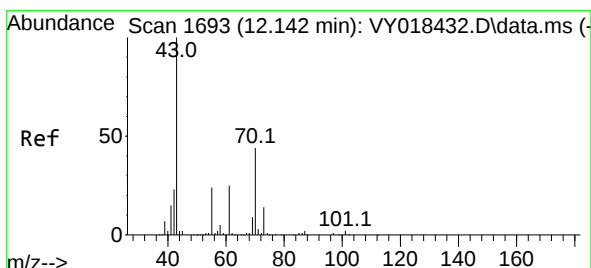
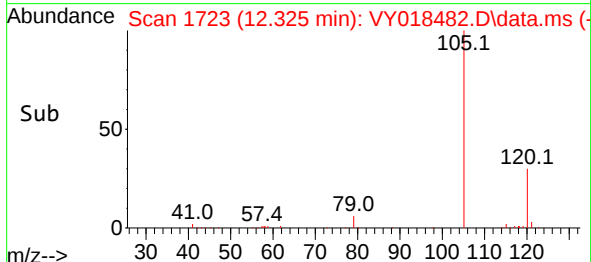
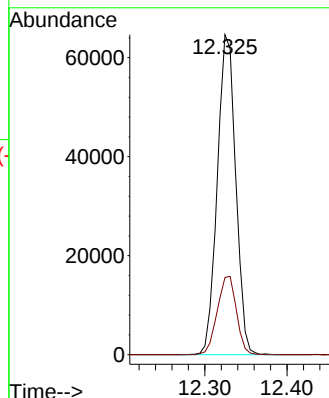
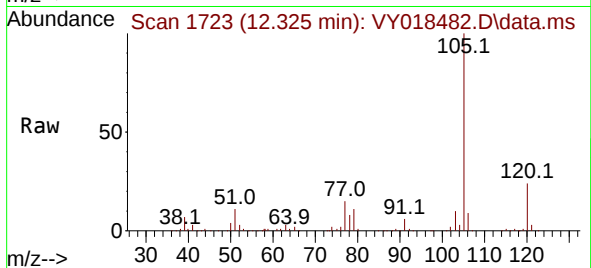
120 25.4 13.4 40.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/06/2024

Supervised By :Semsettin Yesilyurt 06/06/2024



#74

N-ethyl acetate

Concen: 22.415 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. -0.000 min

Lab File: VY018482.D

Acq: 05 Jun 2024 14:10

Tgt Ion: 43 Resp: 24883

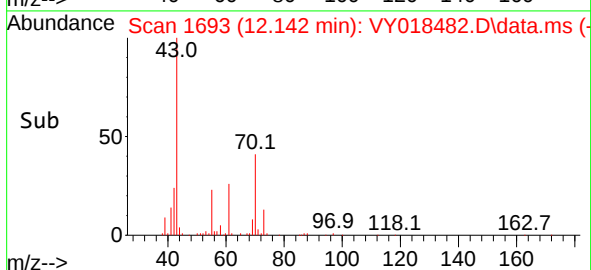
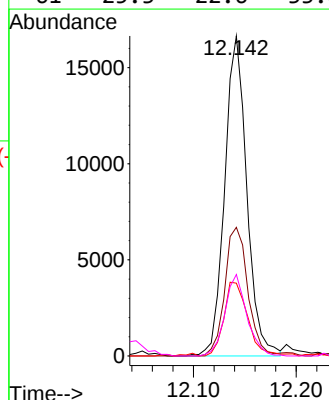
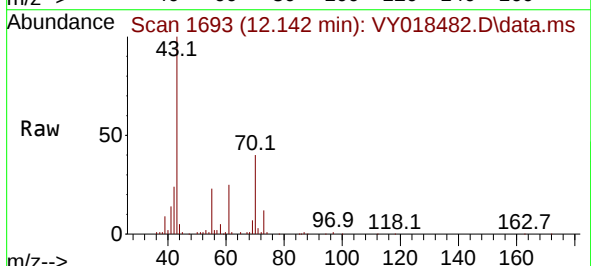
Ion Ratio Lower Upper

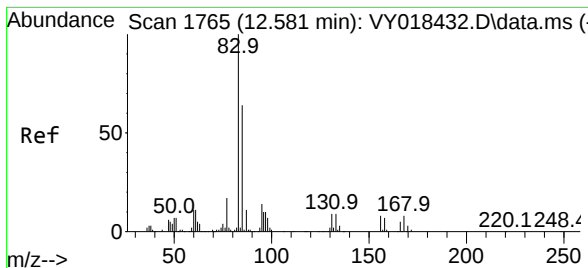
43 100

70 41.8 41.4 62.2

55 25.0 23.3 34.9

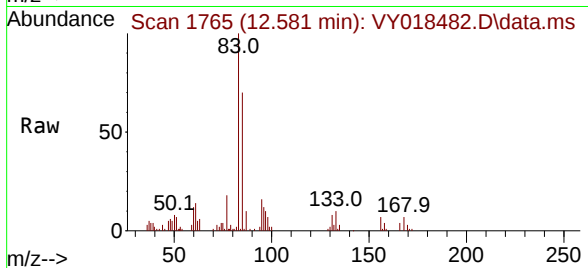
61 25.3 22.6 33.8





#75
1,1,2,2-Tetrachloroethane
Concen: 21.151 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

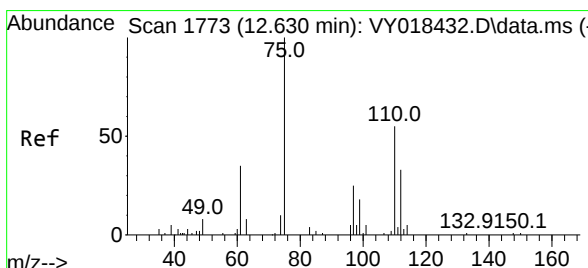
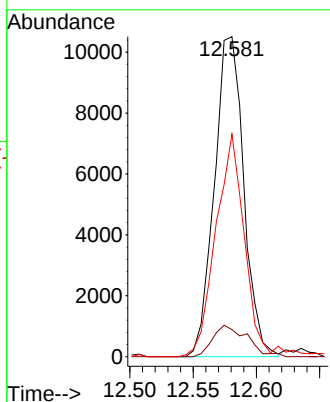
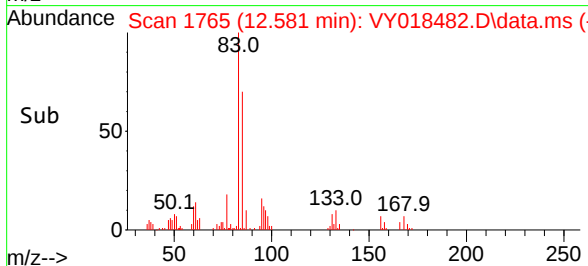
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion: 83 Resp: 1698
Ion Ratio Lower Upper
83 100
131 11.5 5.0 14.9
85 69.9 32.0 96.0

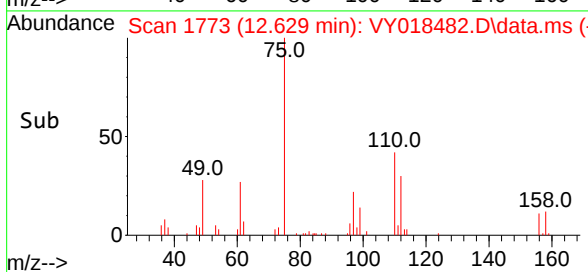
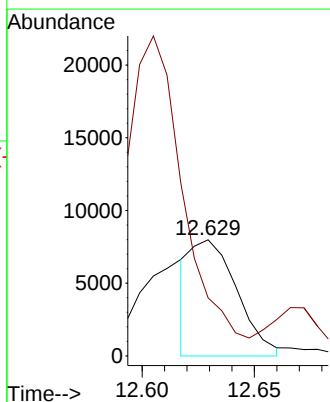
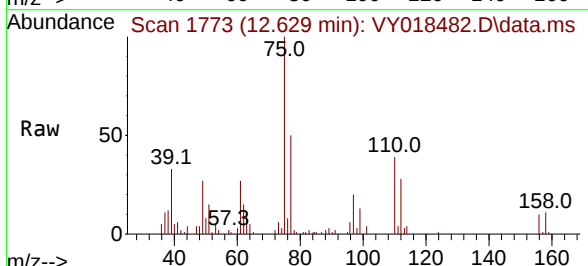
Manual Integrations
APPROVED

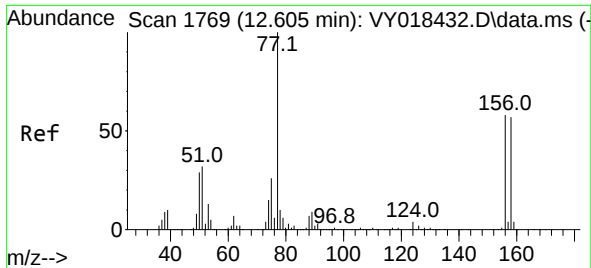
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#76
1,2,3-Trichloropropane
Concen: 20.991 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

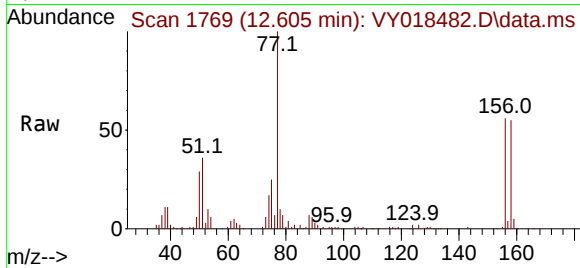
Tgt Ion: 75 Resp: 11504
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 21.018 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

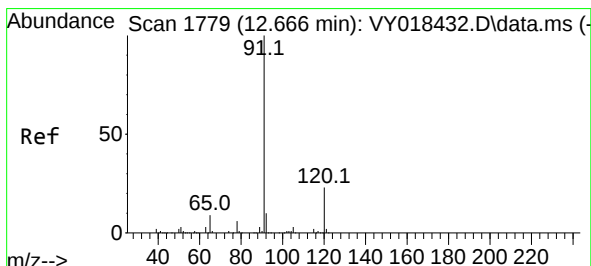
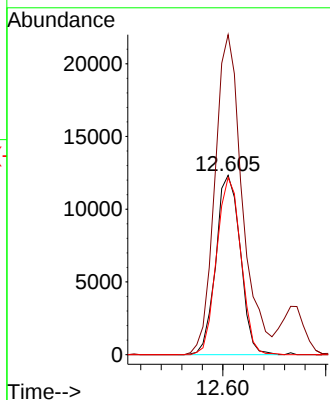
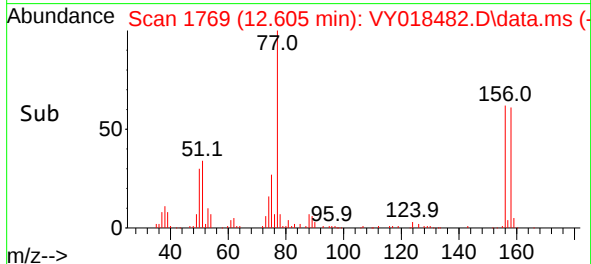
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion:156 Resp: 2035
Ion Ratio Lower Upper
156 100
77 200.2 87.1 261.3
158 98.0 48.6 145.9

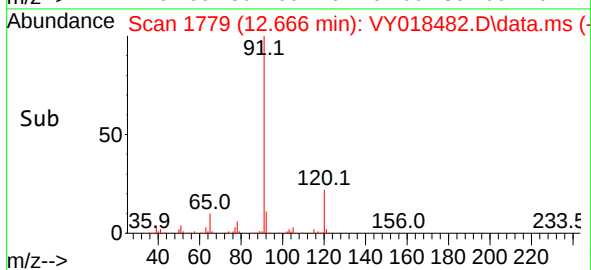
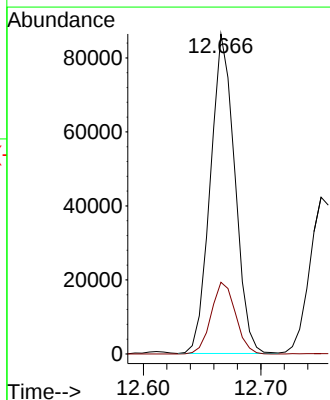
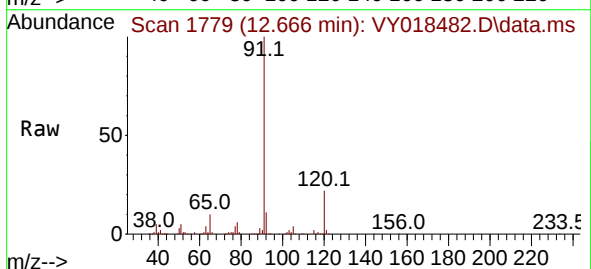
Manual Integrations
APPROVED

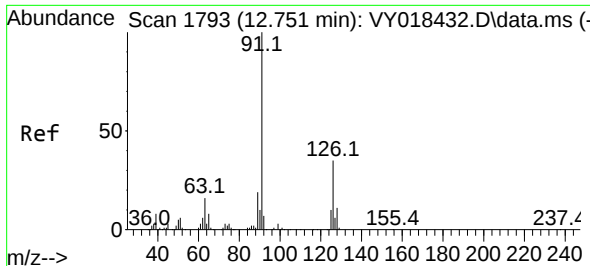
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#78
n-propylbenzene
Concen: 22.819 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

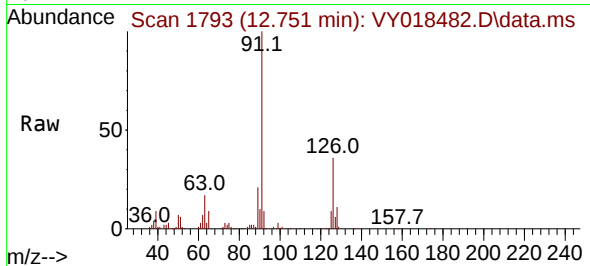
Tgt Ion: 91 Resp: 124908
Ion Ratio Lower Upper
91 100
120 22.3 11.5 34.4





#79
2-Chlorotoluene
Concen: 22.443 ug/l
RT: 12.751 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

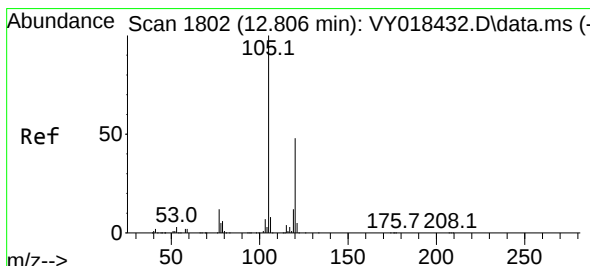
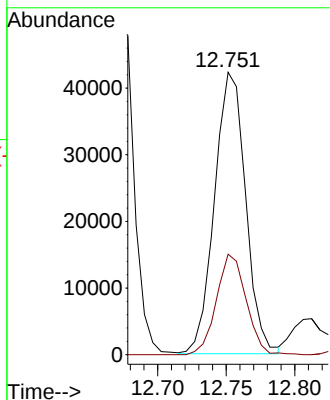
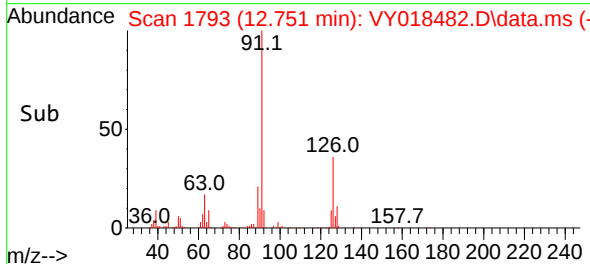
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



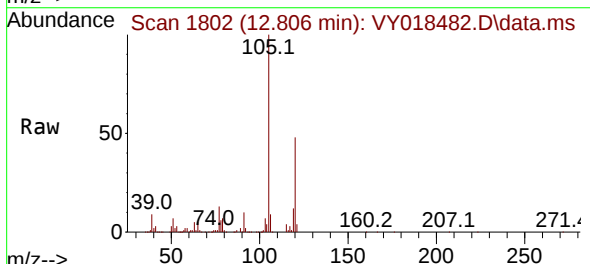
Tgt Ion: 91 Resp: 6678
Ion Ratio Lower Upper
91 100
126 34.0 17.8 53.5

Manual Integrations
APPROVED

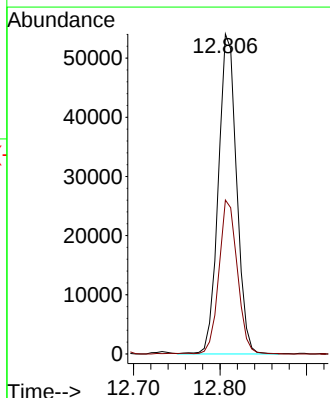
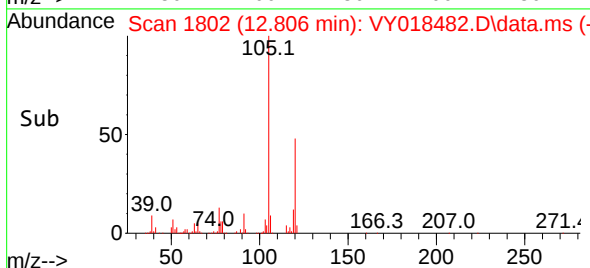
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024

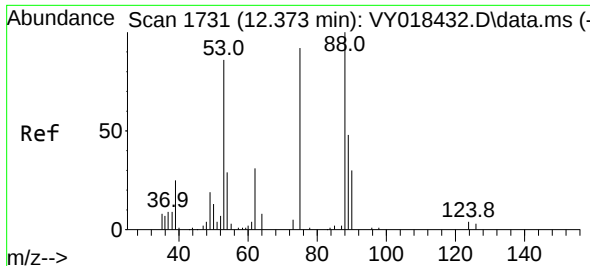


#80
1,3,5-Trimethylbenzene
Concen: 22.255 ug/l
RT: 12.806 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10



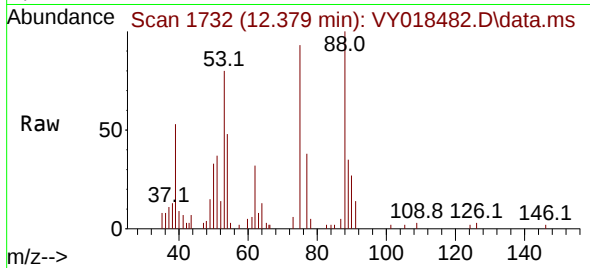
Tgt Ion:105 Resp: 79053
Ion Ratio Lower Upper
105 100
120 48.5 25.1 75.2





#81
trans-1,4-Dichloro-2-butene
Concen: 19.340 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

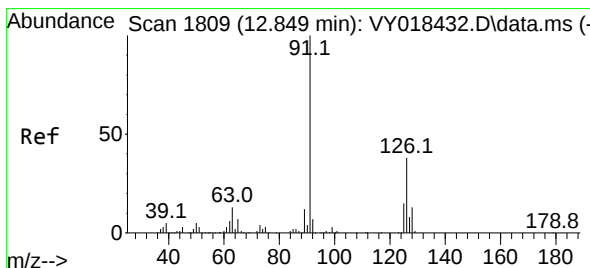
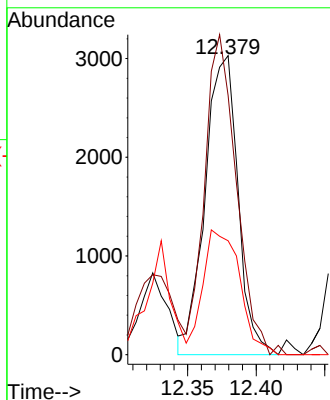
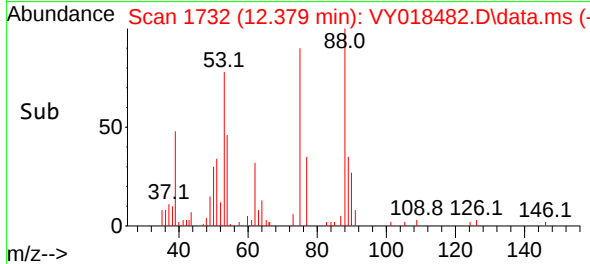
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion: 75 Resp: 5049
Ion Ratio Lower Upper
75 100
53 103.0 66.8 100.2
89 46.7 35.8 53.6

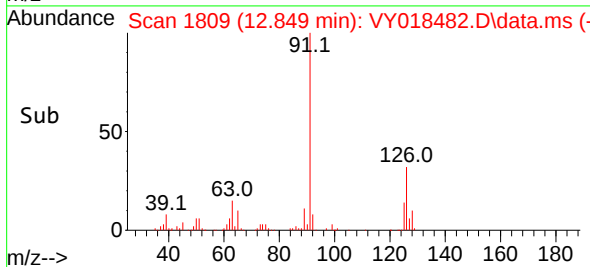
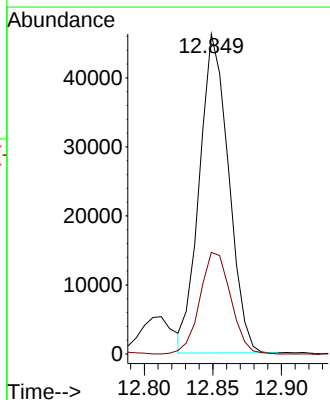
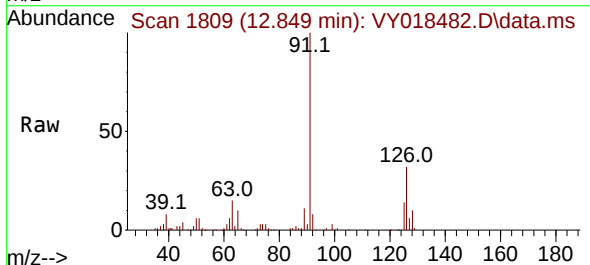
Manual Integrations
APPROVED

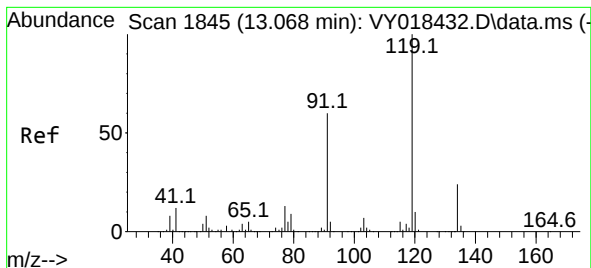
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#82
4-Chlorotoluene
Concen: 22.813 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

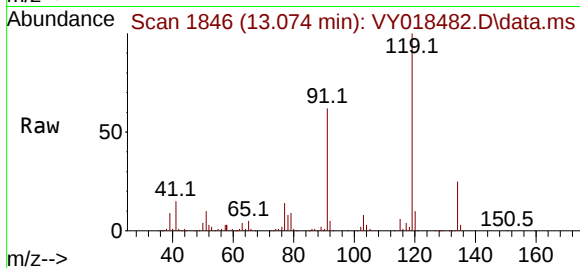
Tgt Ion: 91 Resp: 68314
Ion Ratio Lower Upper
91 100
126 33.8 17.6 52.9





#83
tert-Butylbenzene
Concen: 21.734 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

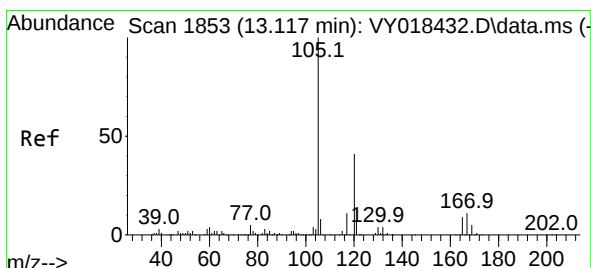
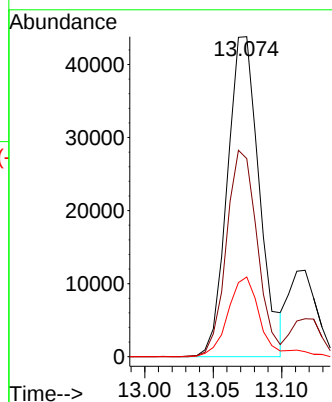
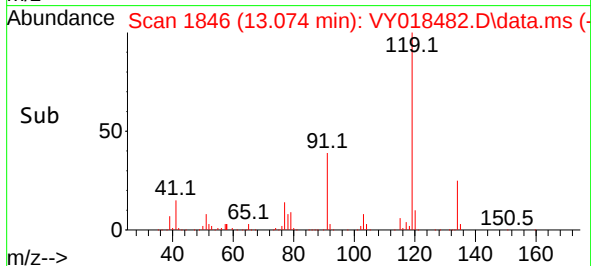
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion:119 Resp: 7138
Ion Ratio Lower Upper
119 100
91 62.3 31.3 93.8
134 25.5 13.4 40.1

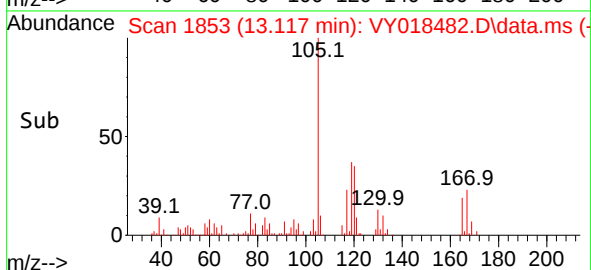
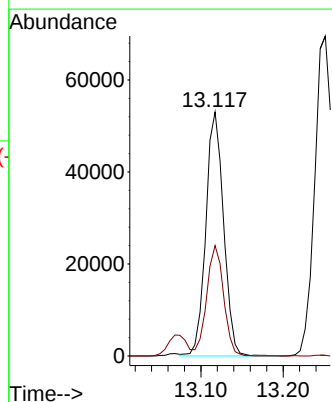
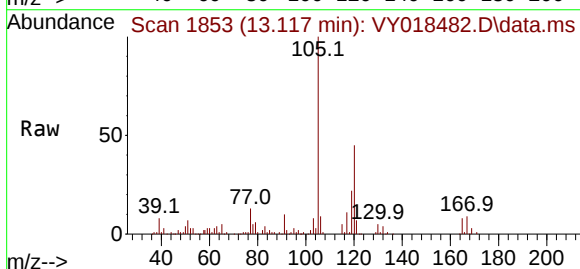
Manual Integrations
APPROVED

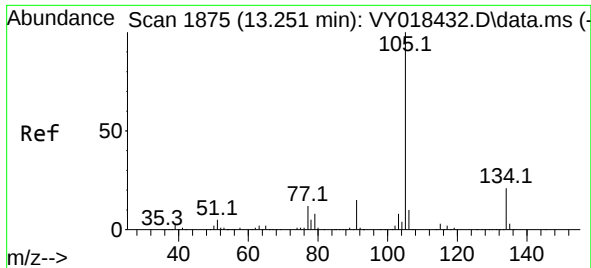
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#84
1,2,4-Trimethylbenzene
Concen: 22.853 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Tgt Ion:105 Resp: 79474
Ion Ratio Lower Upper
105 100
120 42.8 23.2 69.6





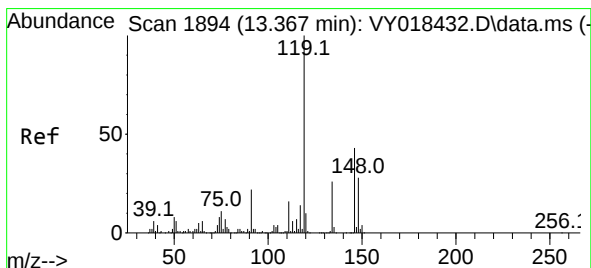
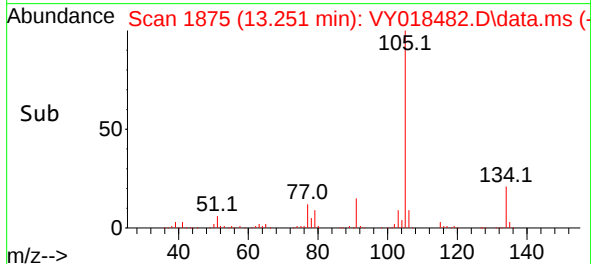
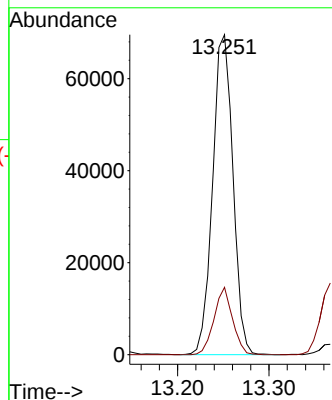
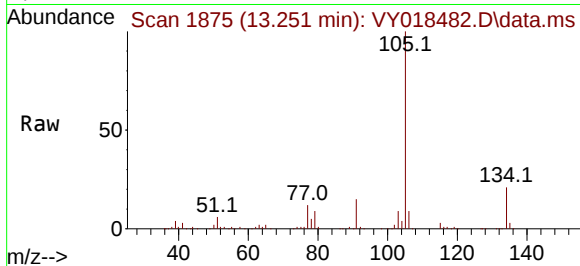
#85
 sec-Butylbenzene
 Concen: 22.198 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VY018482.D
 Acq: 05 Jun 2024 14:10

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0605SBS01

Tgt Ion:105 Resp: 107380
 Ion Ratio Lower Upper
 105 100
 134 19.1 10.1 30.1

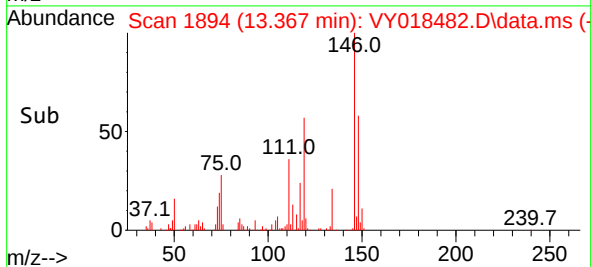
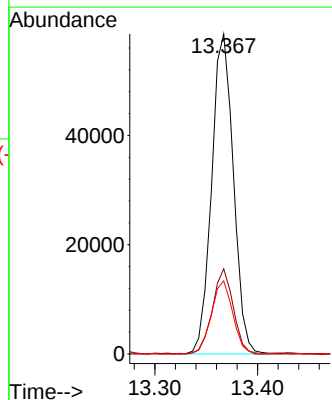
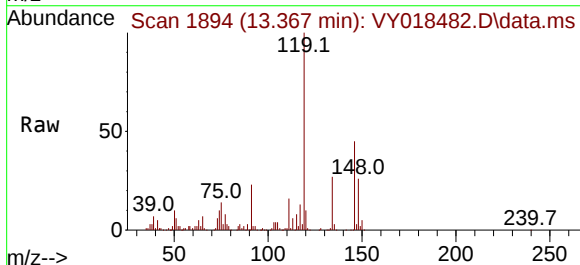
Manual Integrations
 APPROVED

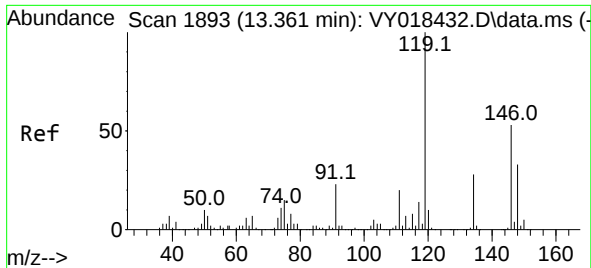
Reviewed By :Mahesh Dadoda 06/06/2024
 Supervised By :Semsettin Yesilyurt 06/06/2024



#86
 p-Isopropyltoluene
 Concen: 22.030 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY018482.D
 Acq: 05 Jun 2024 14:10

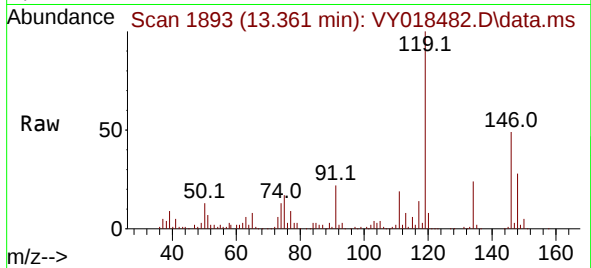
Tgt Ion:119 Resp: 86007
 Ion Ratio Lower Upper
 119 100
 134 25.2 13.1 39.3
 91 22.7 10.7 32.1





#87
1,3-Dichlorobenzene
Concen: 21.593 ug/l
RT: 13.361 min Scan# 1893
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

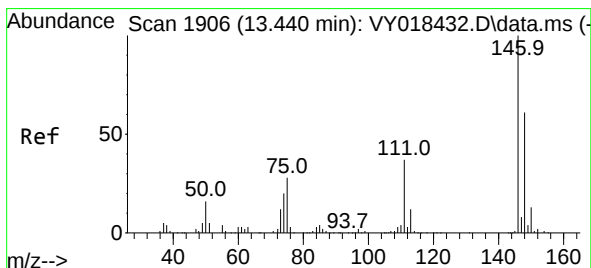
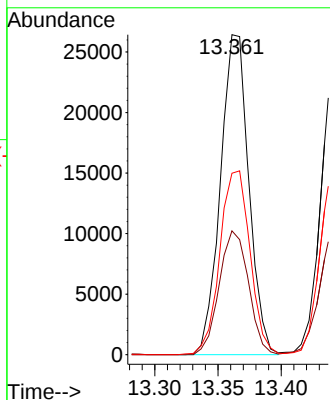
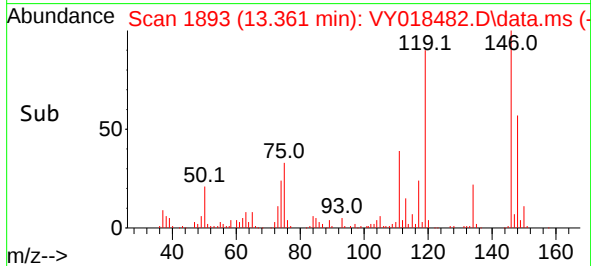
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



Tgt Ion:146 Resp: 41240
Ion Ratio Lower Upper
146 100
111 39.9 19.0 57.0
148 61.2 31.7 95.1

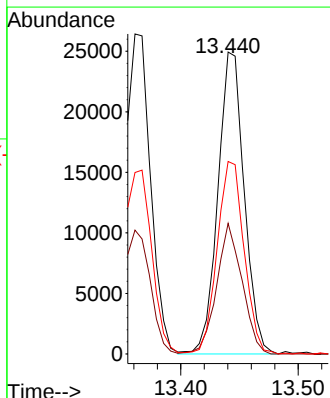
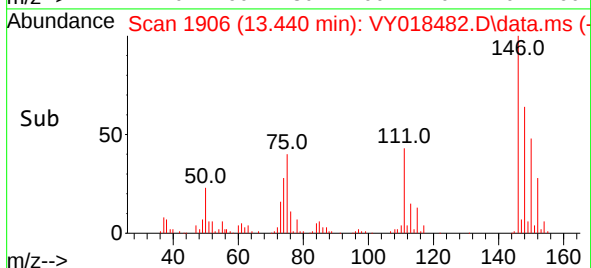
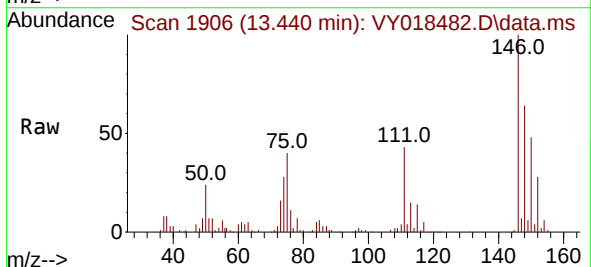
Manual Integrations
APPROVED

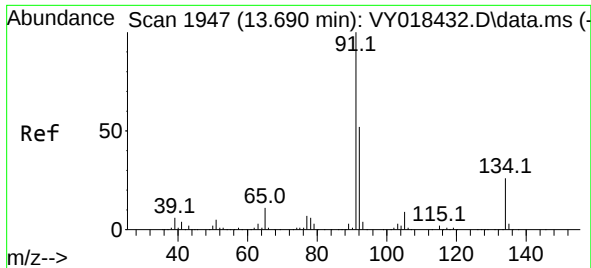
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#88
1,4-Dichlorobenzene
Concen: 20.713 ug/l
RT: 13.440 min Scan# 1906
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Tgt Ion:146 Resp: 38869
Ion Ratio Lower Upper
146 100
111 41.7 18.4 55.4
148 65.1 32.4 97.2





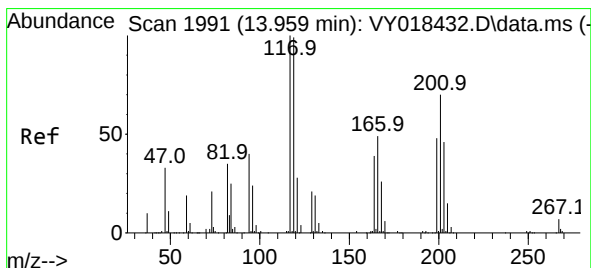
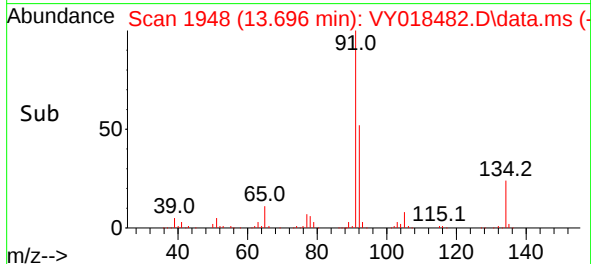
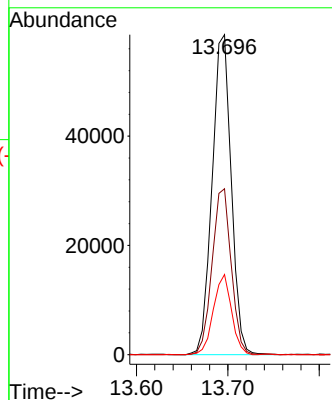
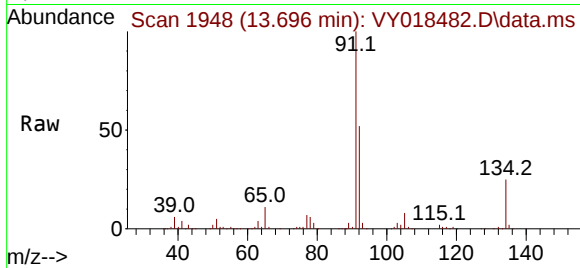
#89
n-Butylbenzene
Concen: 22.904 ug/l
RT: 13.696 min Scan# 1947
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01

Tgt Ion: 91 Resp: 84974
Ion Ratio Lower Upper
91 100
92 52.1 26.6 79.7
134 23.9 12.9 38.7

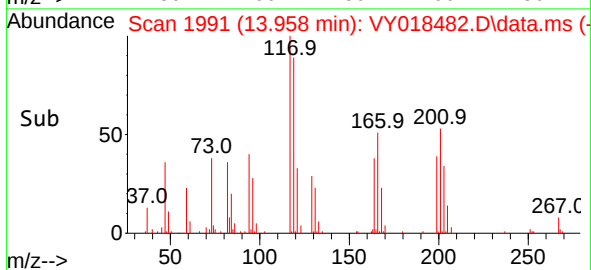
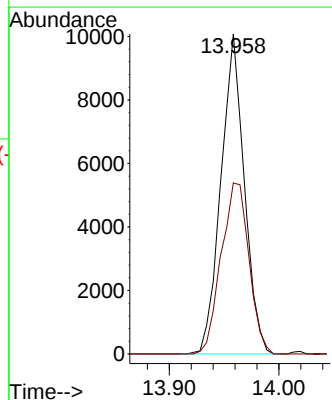
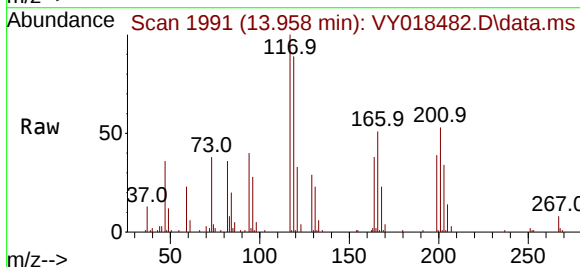
Manual Integrations
APPROVED

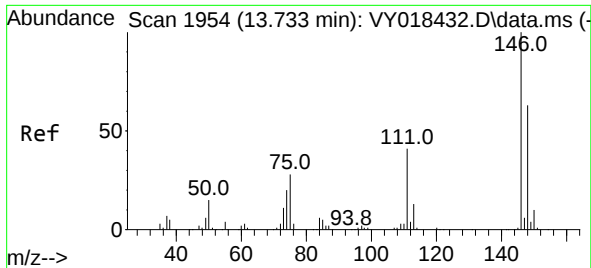
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#90
Hexachloroethane
Concen: 20.403 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

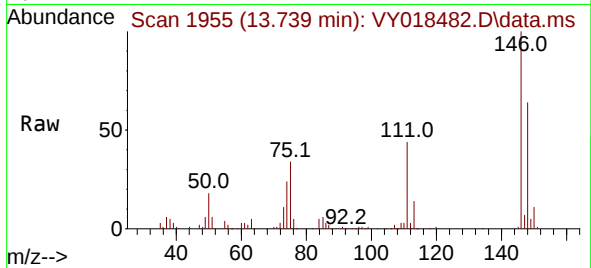
Tgt Ion:117 Resp: 14930
Ion Ratio Lower Upper
117 100
201 63.4 37.4 112.2





#91
1,2-Dichlorobenzene
Concen: 21.247 ug/l
RT: 13.739 min Scan# 1954
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10

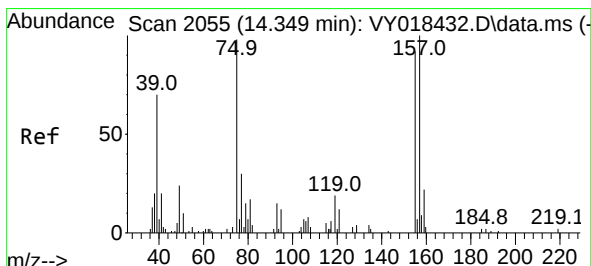
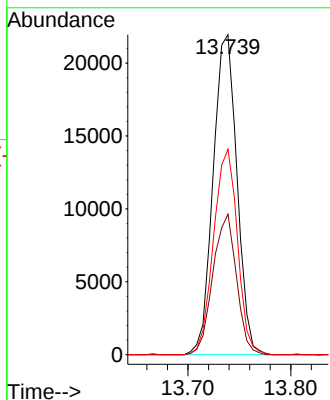
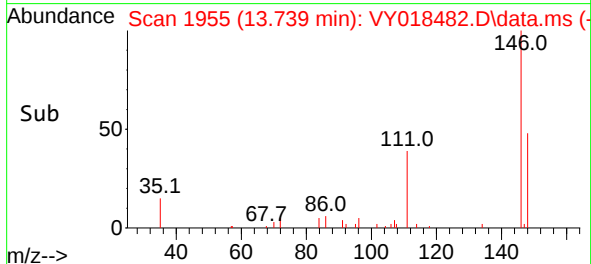
Instrument :
MSVOA_Y
ClientSampleId :
VY0605SBS01



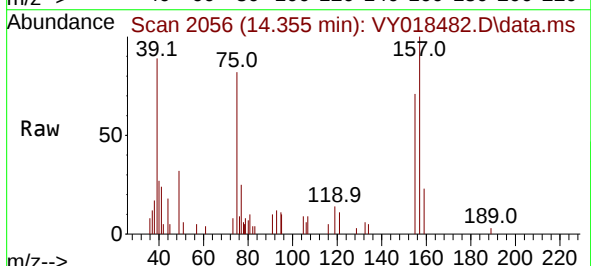
Tgt Ion:146 Resp: 3531
Ion Ratio Lower Upper
146 100
111 43.3 19.9 59.7
148 64.4 31.8 95.4

Manual Integrations
APPROVED

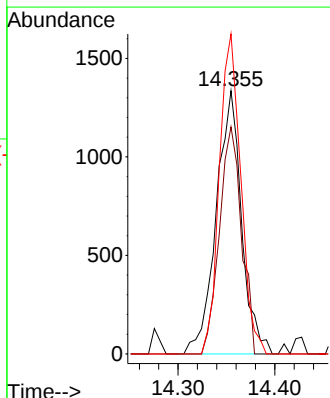
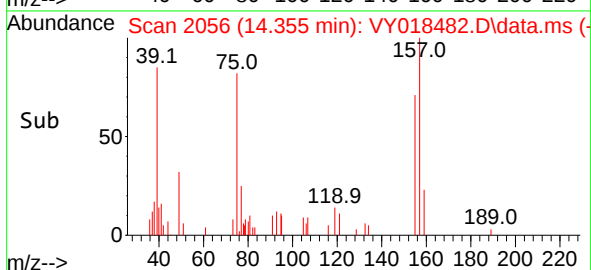
Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.939 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.006 min
Lab File: VY018482.D
Acq: 05 Jun 2024 14:10



Tgt Ion: 75 Resp: 2436
Ion Ratio Lower Upper
75 100
155 74.9 48.6 145.8
157 102.4 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 19.027 ug/l

RT: 15.007 min Scan# 2162

Delta R.T. 0.006 min

Lab File: VY018482.D

Acq: 05 Jun 2024 14:10

Instrument :

MSVOA_Y

ClientSampleId :

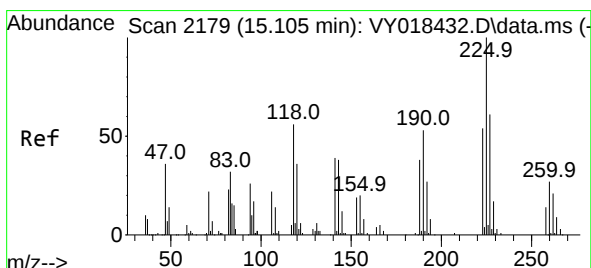
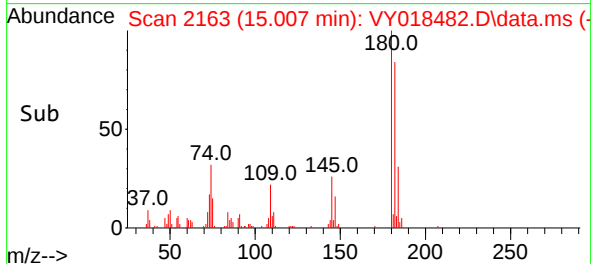
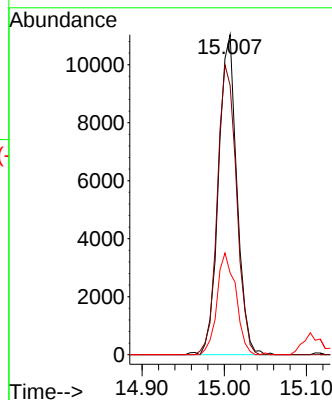
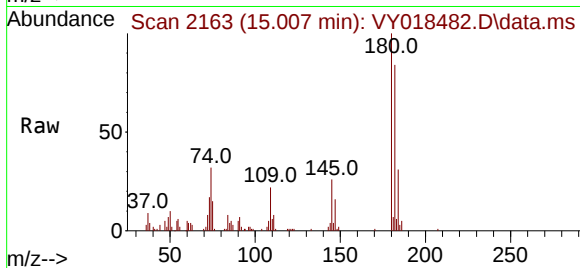
VY0605SBS01

Tgt Ion:180	Resp:	1710
Ion Ratio	Lower	Upper
180	100	
182	94.6	47.9 143.8
145	32.6	14.2 42.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#94

Hexachlorobutadiene

Concen: 18.935 ug/l

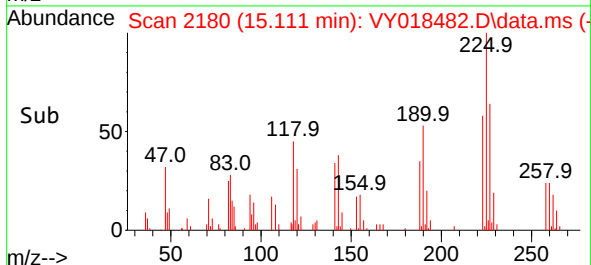
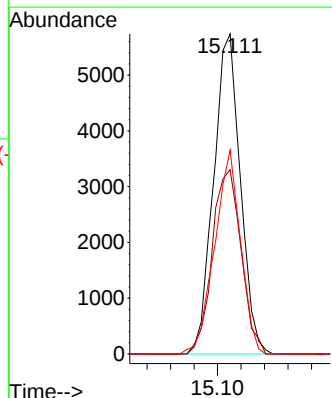
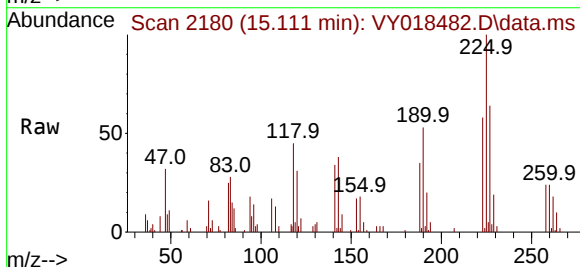
RT: 15.111 min Scan# 2180

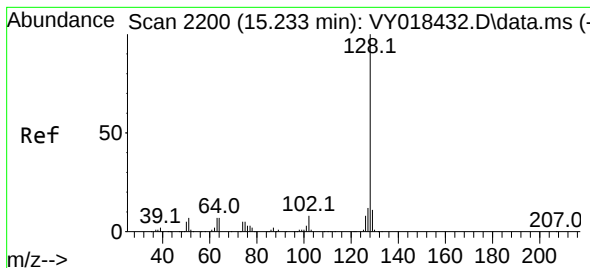
Delta R.T. 0.006 min

Lab File: VY018482.D

Acq: 05 Jun 2024 14:10

Tgt Ion:225	Resp:	9040
Ion Ratio	Lower	Upper
225	100	
223	62.3	30.4 91.2
227	61.9	31.9 95.9





#95

Naphthalene

Concen: 18.199 ug/l

RT: 15.233 min Scan# 2200

Delta R.T. -0.000 min

Lab File: VY018482.D

Acq: 05 Jun 2024 14:10

Instrument :

MSVOA_Y

ClientSampleId :

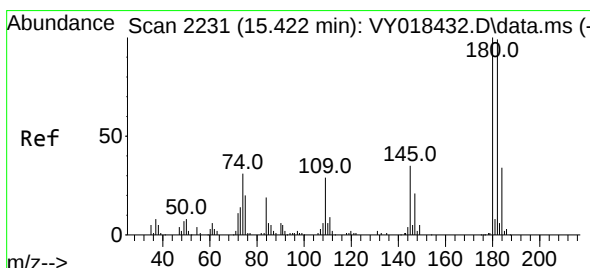
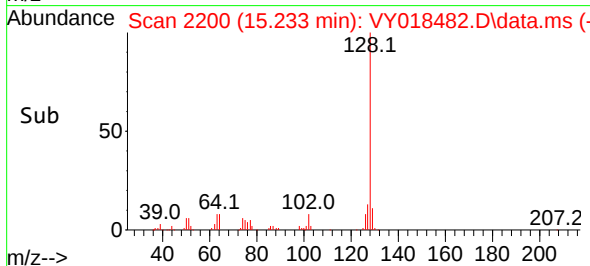
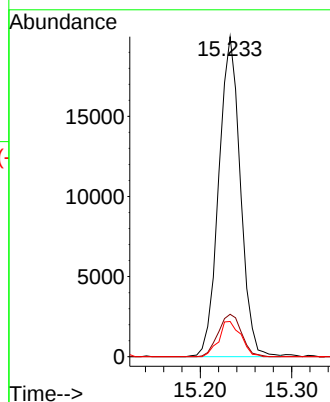
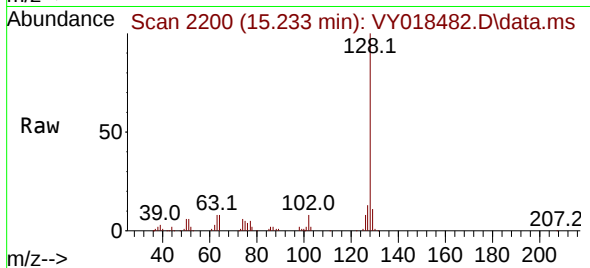
VY0605SBS01

Tgt Ion:	128	Resp:	3285
Ion Ratio	Lower	Upper	
128	100		
127	14.3	10.6	16.0
129	11.2	8.6	13.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/06/2024
Supervised By :Semsettin Yesilyurt 06/06/2024



#96

1,2,3-Trichlorobenzene

Concen: 19.380 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VY018482.D

Acq: 05 Jun 2024 14:10

Tgt Ion:	180	Resp:	14740
Ion Ratio	Lower	Upper	
180	100		
182	95.0	47.6	142.9
145	33.7	15.4	46.1

