

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062122\
 Data File : VY009259.D
 Acq On : 21 Jun 2022 16:23
 Operator : KP/MD
 Sample : VY0621SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0621SBS01

Quant Time: Jun 22 06:17:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062122S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 21 14:08:27 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
 Supervised By :Semsettin Yesilyurt 06/23/2022

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	172403	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	281639	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	256760	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	124913	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	92041	48.610	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	97.220%		
35) Dibromofluoromethane	7.710	113	91485	50.158	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	100.320%		
50) Toluene-d8	10.173	98	338608	48.326	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	96.660%		
62) 4-Bromofluorobenzene	12.477	95	124464	50.552	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	101.100%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.900	85	25785	20.412	ug/l	100
3) Chloromethane	2.107	50	31519	20.332	ug/l #	87
4) Vinyl Chloride	2.241	62	32640	18.956	ug/l	93
5) Bromomethane	2.625	94	24294	20.233	ug/l	96
6) Chloroethane	2.778	64	21748	18.970	ug/l	93
7) Trichlorofluoromethane	3.119	101	48185	17.629	ug/l	89
8) Diethyl Ether	3.527	74	20549	20.473	ug/l	91
9) 1,1,2-Trichlorotrifluo...	3.881	101	33717	19.400	ug/l	96
10) Methyl Iodide	4.082	142	40142	18.913	ug/l	89
11) Tert butyl alcohol	4.942	59	34447	122.166	ug/l #	95
12) 1,1-Dichloroethene	3.863	96	32603	19.740	ug/l	84
13) Acrolein	3.722	56	6117	85.818	ug/l	98
14) Allyl chloride	4.466	41	60485	20.387	ug/l	90
15) Acrylonitrile	5.149	53	58620	104.729	ug/l	99
16) Acetone	3.942	43	46913	100.279	ug/l #	89
17) Carbon Disulfide	4.180	76	92240	20.103	ug/l	99
18) Methyl Acetate	4.466	43	32342	22.565	ug/l	94
19) Methyl tert-butyl Ether	5.210	73	103697	20.887	ug/l	95
20) Methylene Chloride	4.704	84	70164	27.072	ug/l #	88
21) trans-1,2-Dichloroethene	5.204	96	38634	19.738	ug/l	85
22) Diisopropyl ether	6.112	45	130316	20.895	ug/l #	95
23) Vinyl Acetate	6.051	43	410237	107.135	ug/l #	95
24) 1,1-Dichloroethane	6.009	63	72371	20.499	ug/l	99
25) 2-Butanone	6.978	43	76772	101.618	ug/l #	90
26) 2,2-Dichloropropane	6.972	77	60423	18.205	ug/l	94
27) cis-1,2-Dichloroethene	6.978	96	44236	19.277	ug/l	91
28) Bromochloromethane	7.325	49	28628	18.794	ug/l #	87
29) Tetrahydrofuran	7.338	42	51791	108.250	ug/l	91
30) Chloroform	7.502	83	73809	20.311	ug/l	100
31) Cyclohexane	7.783	56	63770	19.402	ug/l	87
32) 1,1,1-Trichloroethane	7.697	97	61770	19.470	ug/l	97
36) 1,1-Dichloropropene	7.911	75	54550	19.652	ug/l	97
37) Ethyl Acetate	7.063	43	35533	21.169	ug/l #	94
38) Carbon Tetrachloride	7.892	117	55960	19.388	ug/l	99
39) Methylcyclohexane	9.179	83	65747	19.304	ug/l	91
40) Benzene	8.155	78	162846	19.830	ug/l	99

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Reviewed By :Mahesh Dadoda 06/23/2022
 Supervised By :Semsettin Yesilyurt 06/23/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.319	41	20802m	22.352	ug/l	
42) 1,2-Dichloroethane	8.234	62	47552	20.180	ug/l	91
43) Isopropyl Acetate	8.264	43	62562	20.340	ug/l #	93
44) Trichloroethene	8.935	130	45234	19.560	ug/l	94
45) 1,2-Dichloropropane	9.209	63	41398	19.568	ug/l	99
46) Dibromomethane	9.301	93	24312	20.209	ug/l	97
47) Bromodichloromethane	9.496	83	56191	19.669	ug/l	95
48) Methyl methacrylate	9.289	41	27677	20.529	ug/l	90
49) 1,4-Dioxane	9.295	88	6963	402.776	ug/l	97
51) 4-Methyl-2-Pentanone	10.063	43	170957	106.855	ug/l	92
52) Toluene	10.240	92	104915	20.211	ug/l	95
53) t-1,3-Dichloropropene	10.459	75	59700	20.098	ug/l	100
54) cis-1,3-Dichloropropene	9.923	75	67598	19.994	ug/l #	85
55) 1,1,2-Trichloroethane	10.642	97	35250	20.876	ug/l	95
56) Ethyl methacrylate	10.502	69	46717	20.914	ug/l #	82
57) 1,3-Dichloropropane	10.782	76	59940	20.744	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.776	63	103194	107.687	ug/l	96
59) 2-Hexanone	10.831	43	117718	108.722	ug/l	92
60) Dibromochloromethane	10.983	129	41190	20.001	ug/l	100
61) 1,2-Dibromoethane	11.087	107	33656	20.442	ug/l	98
64) Tetrachloroethene	10.715	164	49878	20.135	ug/l	98
65) Chlorobenzene	11.514	112	112624	19.471	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	41588	19.665	ug/l	97
67) Ethyl Benzene	11.587	91	197181	19.670	ug/l	97
68) m/p-Xylenes	11.697	106	153572	39.042	ug/l	94
69) o-Xylene	12.026	106	75330	20.138	ug/l	89
70) Styrene	12.038	104	124049	19.997	ug/l	95
71) Bromoform	12.203	173	25938	19.843	ug/l #	100
73) Isopropylbenzene	12.325	105	194243	19.821	ug/l	98
74) N-amyl acetate	12.142	43	52758	20.155	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	12.581	83	39637	21.258	ug/l	99
76) 1,2,3-Trichloropropane	12.629	75	28448m	19.425	ug/l	
77) Bromobenzene	12.605	156	46559	19.559	ug/l	97
78) n-propylbenzene	12.666	91	237640	20.126	ug/l	97
79) 2-Chlorotoluene	12.751	91	132726	19.956	ug/l	97
80) 1,3,5-Trimethylbenzene	12.806	105	160867	19.773	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.373	75	14754	21.361	ug/l #	82
82) 4-Chlorotoluene	12.849	91	135952	19.598	ug/l	96
83) tert-Butylbenzene	13.068	119	143061	20.163	ug/l	95
84) 1,2,4-Trimethylbenzene	13.117	105	159828	20.048	ug/l	96
85) sec-Butylbenzene	13.251	105	211282	19.893	ug/l	99
86) p-Isopropyltoluene	13.367	119	175969	19.934	ug/l	98
87) 1,3-Dichlorobenzene	13.361	146	93349	20.288	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	91375	19.793	ug/l	99
89) n-Butylbenzene	13.696	91	164167	19.970	ug/l	98
90) Hexachloroethane	13.958	117	33928	20.262	ug/l	88
91) 1,2-Dichlorobenzene	13.733	146	83544	20.210	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	6928	20.861	ug/l	86
93) 1,2,4-Trichlorobenzene	15.001	180	50607	20.010	ug/l	97
94) Hexachlorobutadiene	15.111	225	27657	20.325	ug/l	99
95) Naphthalene	15.233	128	105171	20.729	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	44143	20.421	ug/l	98

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MSVOA_Y
ClientSampleId :
VY0621SBSD01

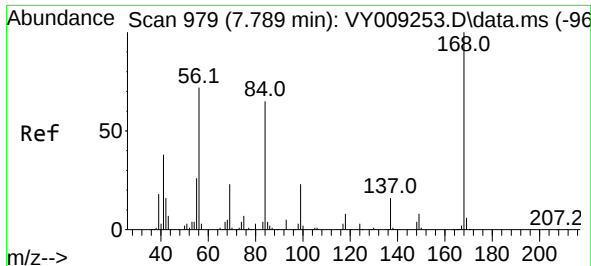
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

Quant Time: Jun 22 06:17:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062122S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 21 14:08:27 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



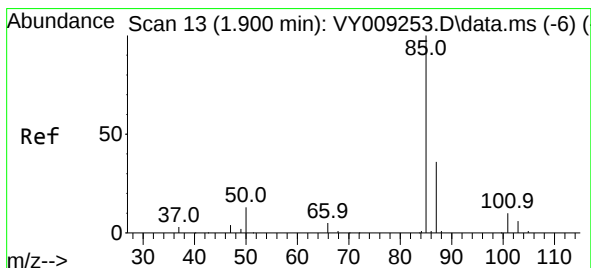
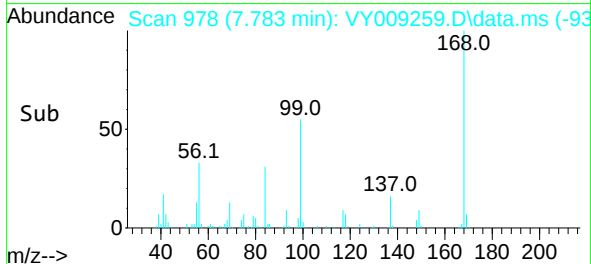
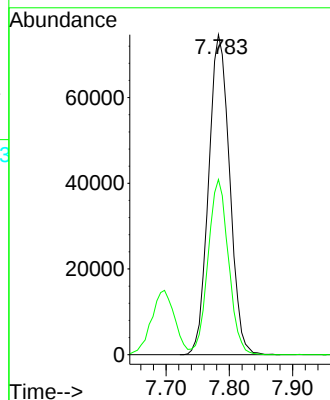
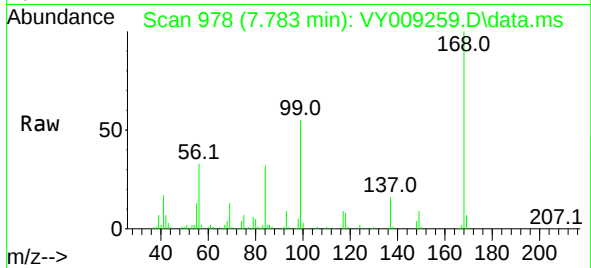
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBSD01

Tgt Ion:168 Resp: 17240
Ion Ratio Lower Upper
168 100
99 54.8 46.9 70.3

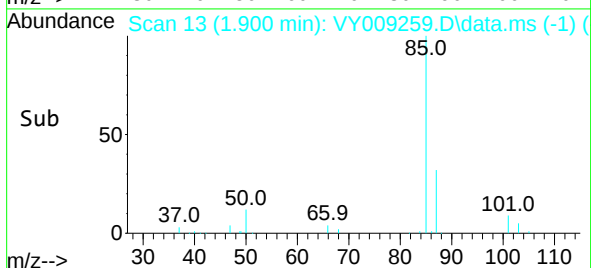
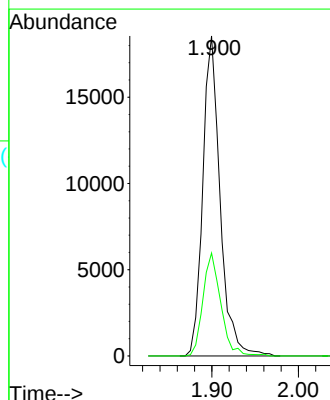
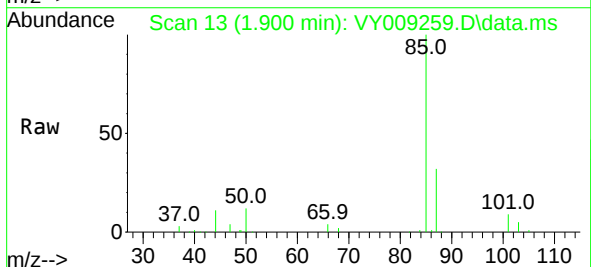
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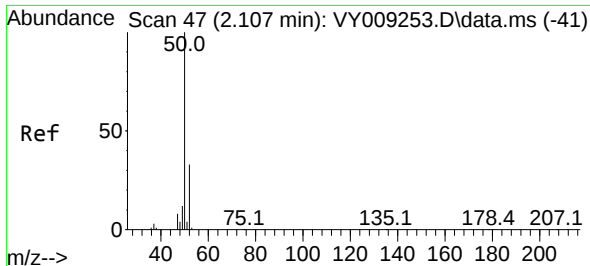
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#2
Dichlorodifluoromethane
Concen: 20.412 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

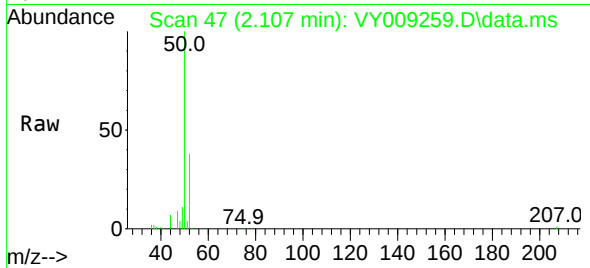
Tgt Ion: 85 Resp: 25785
Ion Ratio Lower Upper
85 100
87 32.1 16.1 48.2





#3
Chloromethane
Concen: 20.332 ug/l
RT: 2.107 min Scan# 41
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

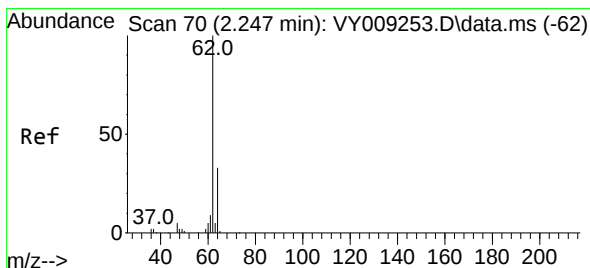
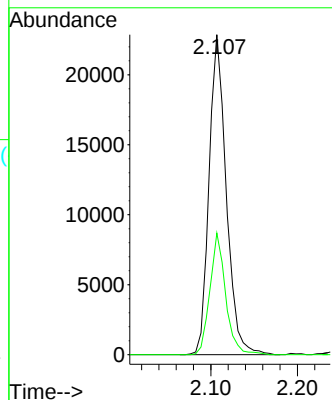
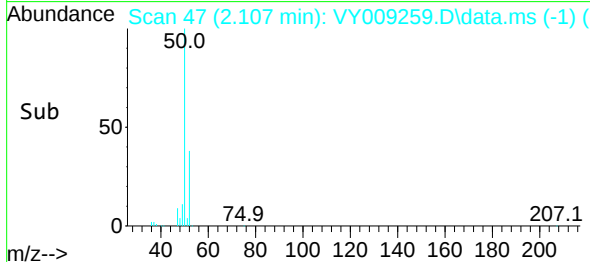
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBSD01



Tgt Ion: 50 Resp: 31519
Ion Ratio Lower Upper
50 100
52 38.0 24.6 37.0

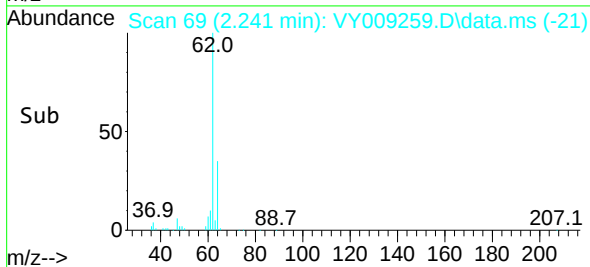
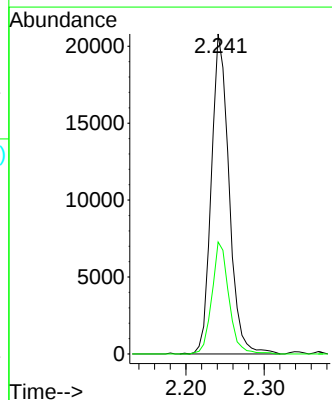
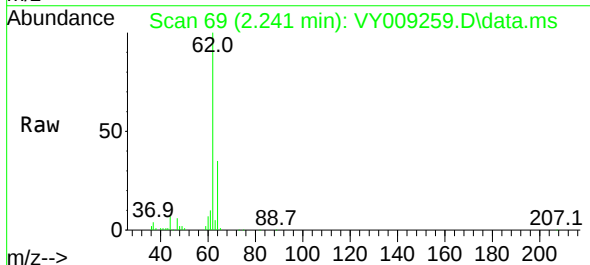
Manual Integrations
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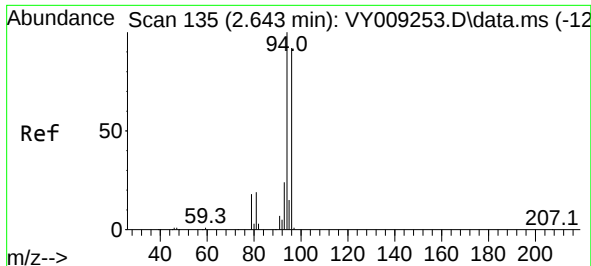
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#4
Vinyl Chloride
Concen: 18.956 ug/l
RT: 2.241 min Scan# 69
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

Tgt Ion: 62 Resp: 32640
Ion Ratio Lower Upper
62 100
64 35.0 25.0 37.6





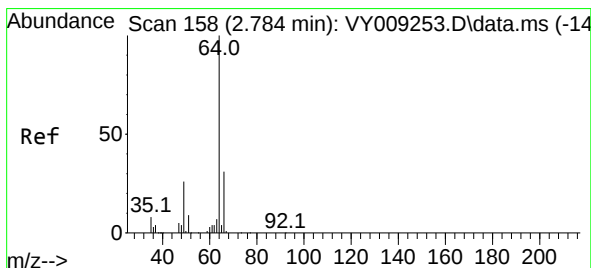
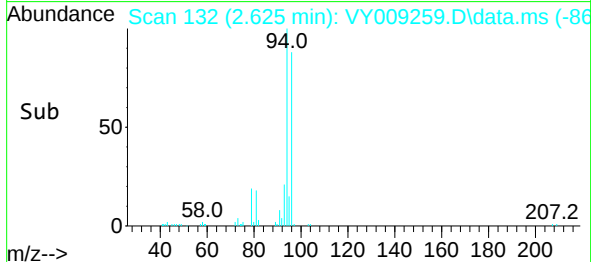
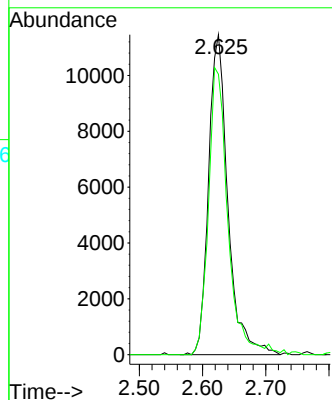
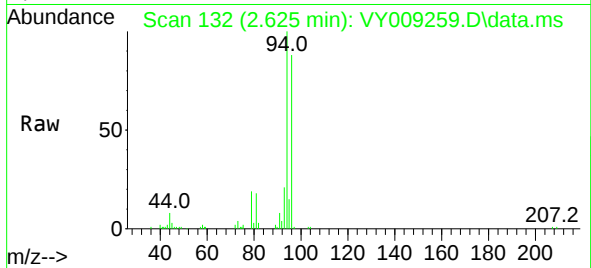
#5
Bromomethane
Concen: 20.233 ug/l
RT: 2.625 min Scan# 11
Delta R.T. -0.018 min
Lab File: VY009259.D
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Instrument :
MSVOA_Y
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Tgt Ion: 94 Resp: 24294
Ion Ratio Lower Upper
94 100
96 87.6 73.5 110.3

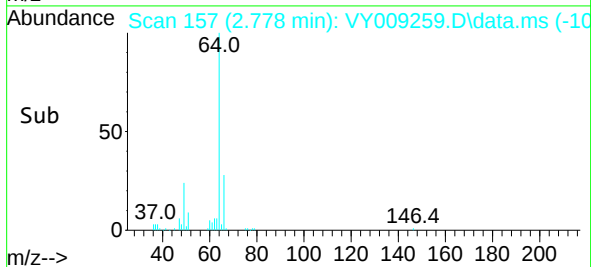
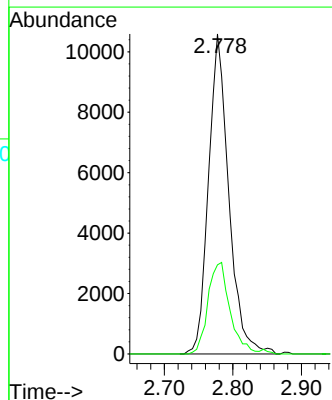
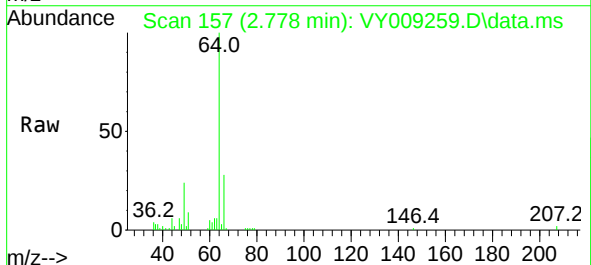
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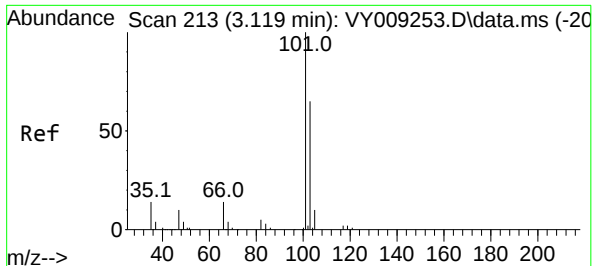
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#6
Chloroethane
Concen: 18.970 ug/l
RT: 2.778 min Scan# 157
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

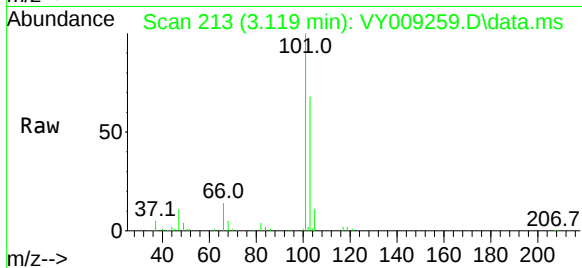
Tgt Ion: 64 Resp: 21748
Ion Ratio Lower Upper
64 100
66 27.9 25.4 38.0





#7
Trichlorofluoromethane
Concen: 17.629 ug/l
RT: 3.119 min Scan# 213
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

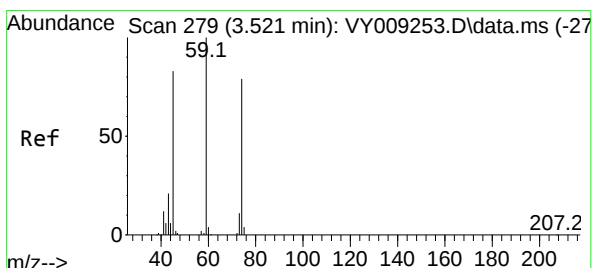
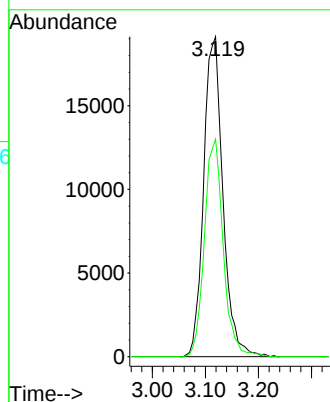
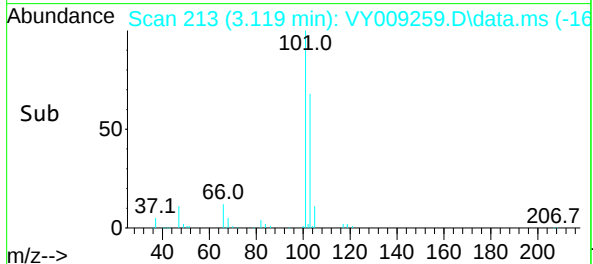
Instrument :
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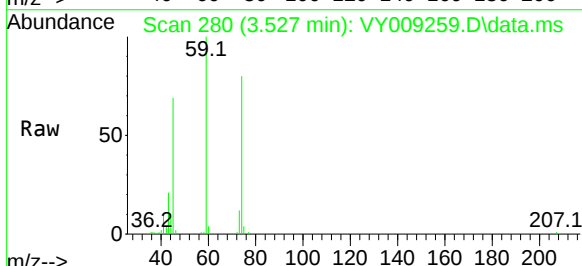
Tgt Ion:101 Resp: 4818
Ion Ratio Lower Upper
101 100
103 68.0 48.0 72.0

Manual Integrations
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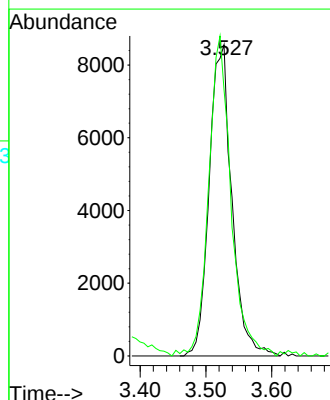
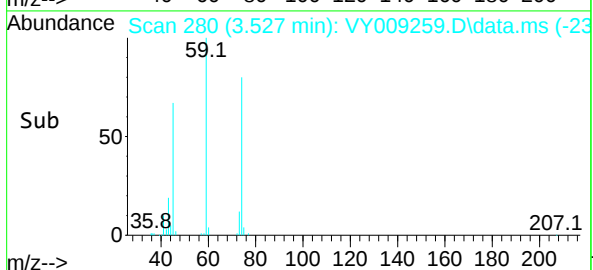
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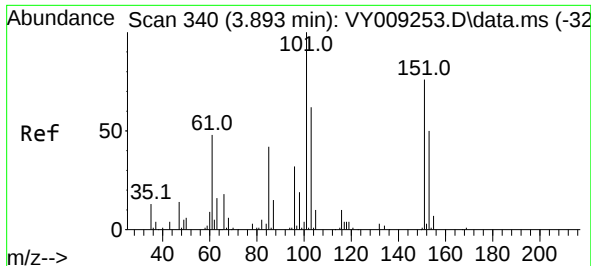


#8
Diethyl Ether
Concen: 20.473 ug/l
RT: 3.527 min Scan# 280
Delta R.T. 0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



Tgt Ion: 74 Resp: 20549
Ion Ratio Lower Upper
74 100
45 101.3 55.1 165.5





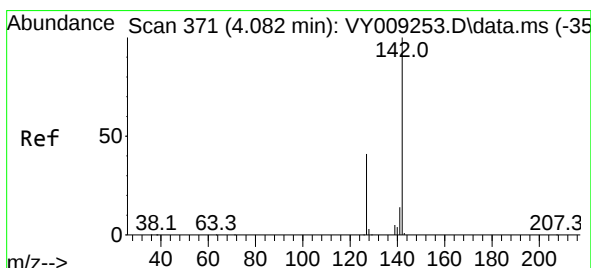
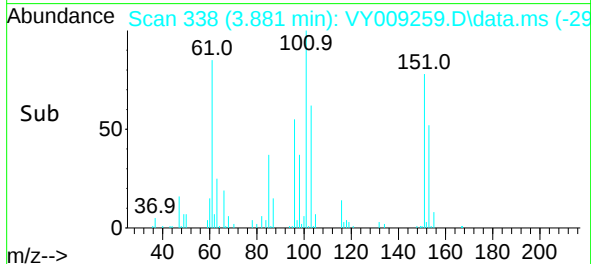
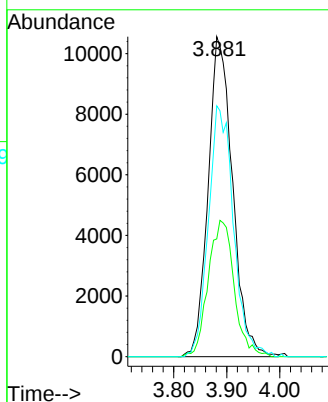
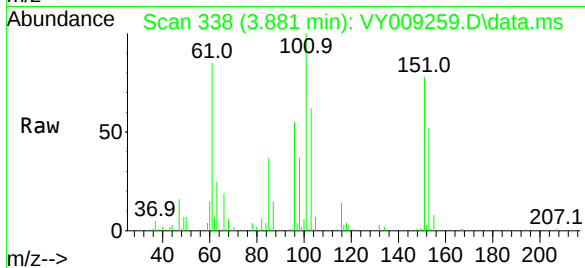
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.400 ug/l
RT: 3.881 min Scan# 31
Delta R.T. -0.012 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01

Tgt Ion:101 Resp: 3371
Ion Ratio Lower Upper
101 100
85 45.2 40.6 60.8
151 80.4 64.9 97.3

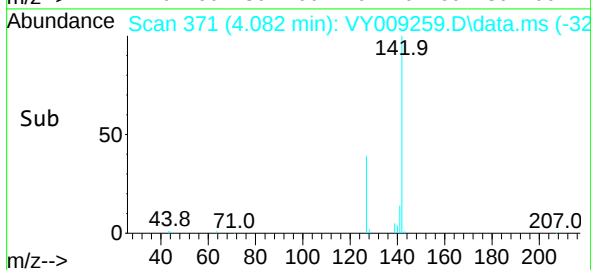
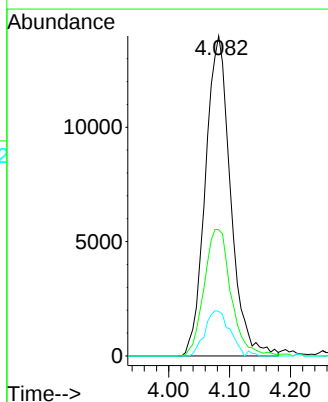
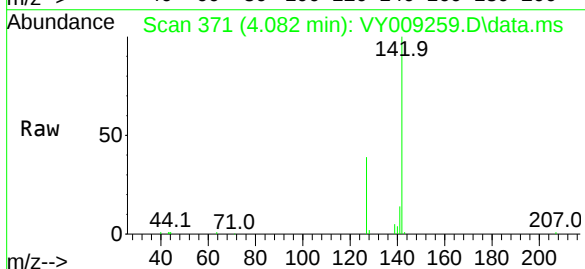
Manual Integrations
APPROVED

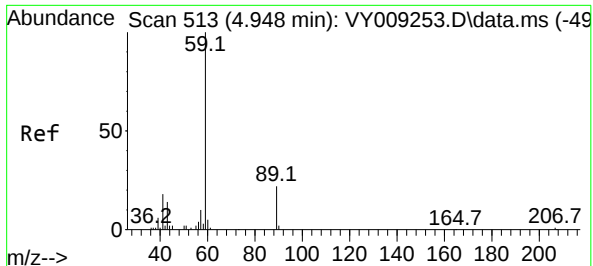
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#10
Methyl Iodide
Concen: 18.913 ug/l
RT: 4.082 min Scan# 371
Delta R.T. 0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

Tgt Ion:142 Resp: 40142
Ion Ratio Lower Upper
142 100
127 42.2 41.5 62.3
141 13.8 11.9 17.9





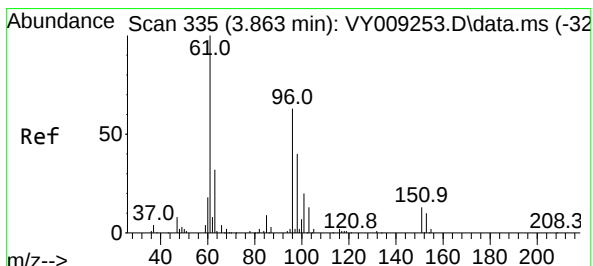
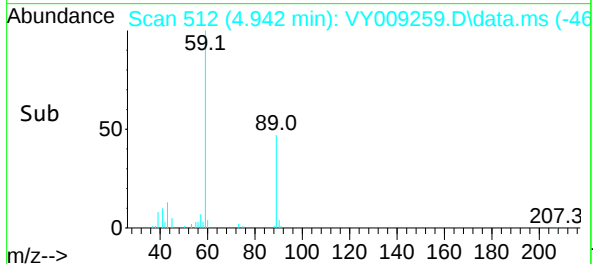
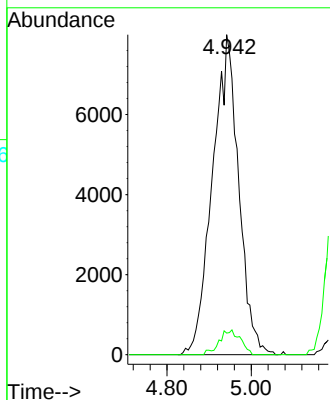
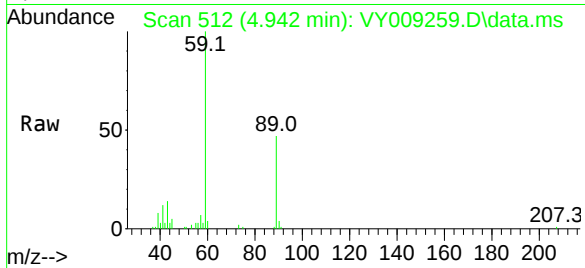
#11
Tert butyl alcohol
Concen: 122.166 ug/l
RT: 4.942 min Scan# 513
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01

Tgt Ion: 59 Resp: 3444
Ion Ratio Lower Upper
59 100
57 6.2 6.4 9.6

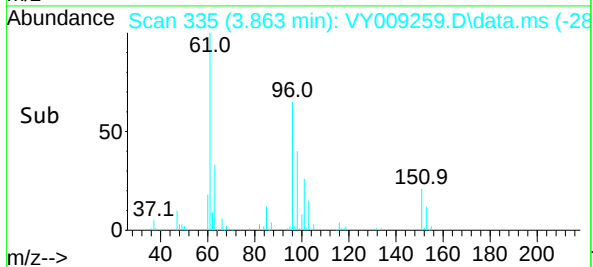
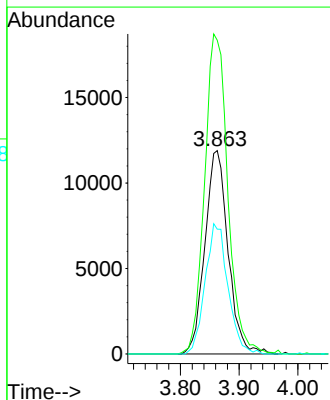
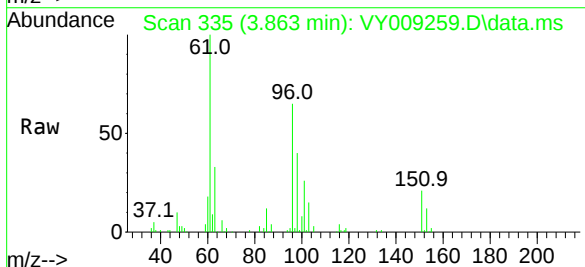
Manual Integrations
APPROVED

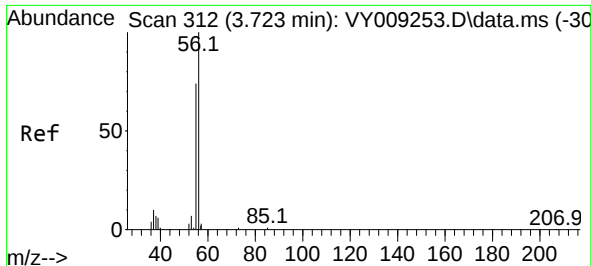
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#12
1,1-Dichloroethene
Concen: 19.740 ug/l
RT: 3.863 min Scan# 335
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

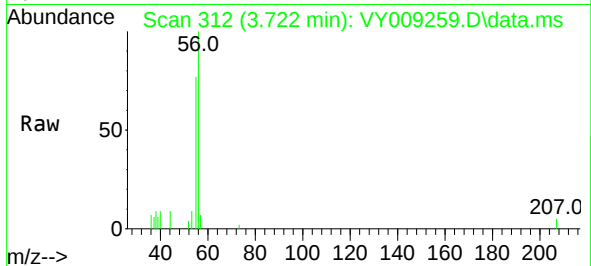
Tgt Ion: 96 Resp: 32603
Ion Ratio Lower Upper
96 100
61 154.3 145.8 218.6
98 61.4 52.5 78.7





#13
Acrolein
Concen: 85.818 ug/l
RT: 3.722 min Scan# 312
Delta R.T. -0.001 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

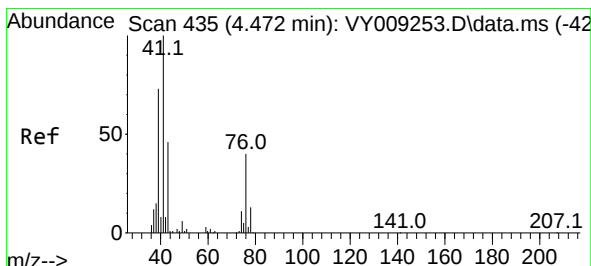
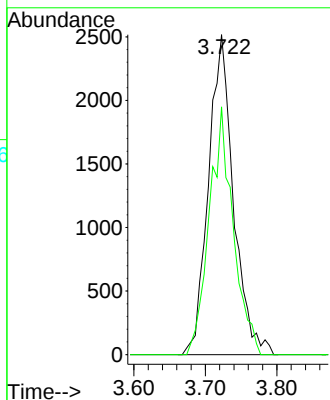
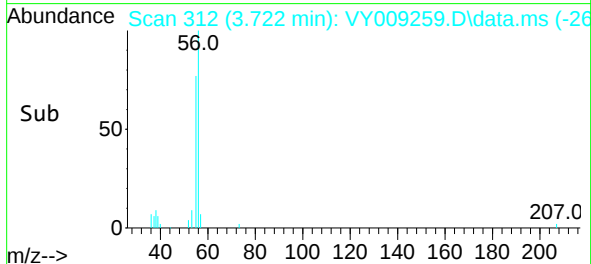
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBSD01



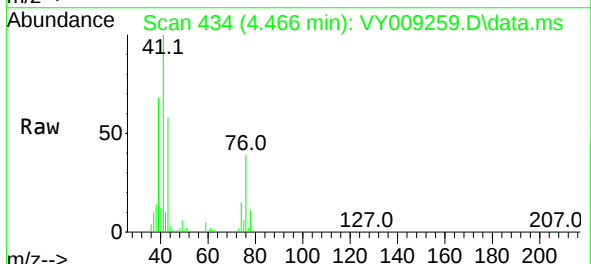
Tgt Ion: 56 Resp: 611
Ion Ratio Lower Upper
56 100
55 74.0 57.6 86.4

Manual Integrations
APPROVED

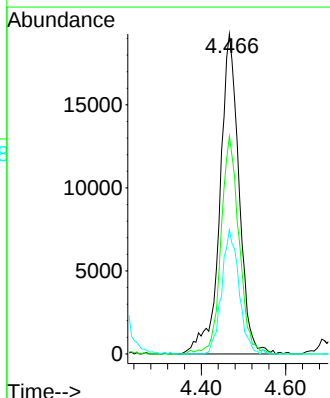
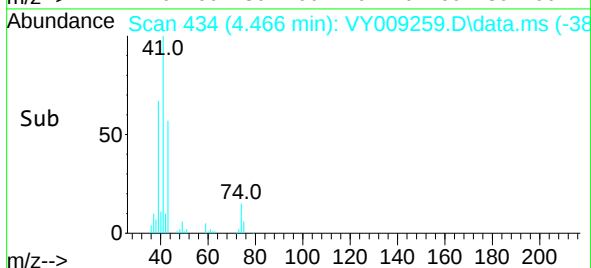
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

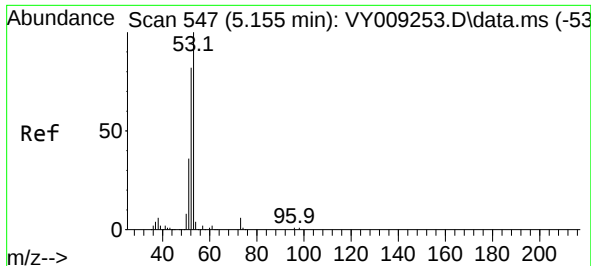


#14
Allyl chloride
Concen: 20.387 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



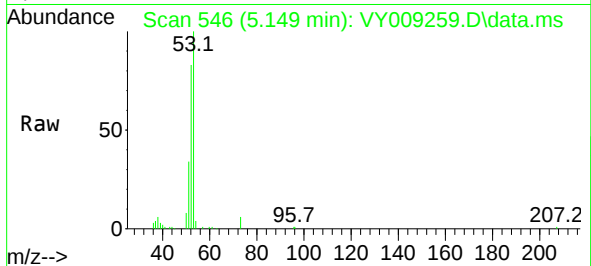
Tgt Ion: 41 Resp: 60485
Ion Ratio Lower Upper
41 100
39 63.8 58.8 88.2
76 34.9 25.1 37.7





#15
Acrylonitrile
Concen: 104.729 ug/l
RT: 5.149 min Scan# 54
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

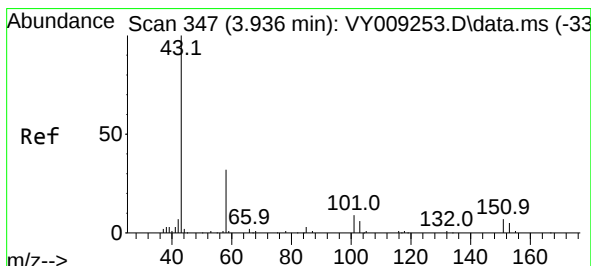
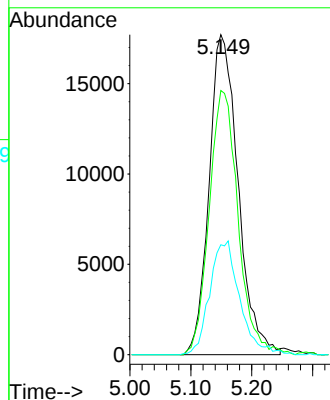
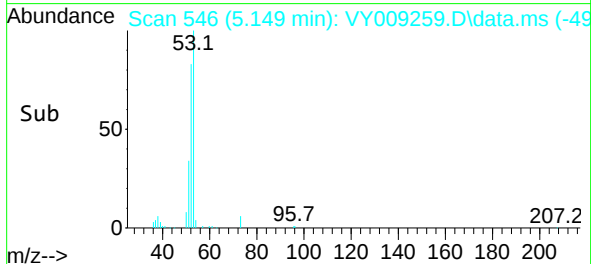
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



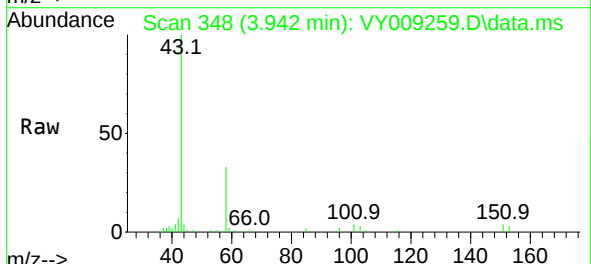
Tgt Ion: 53 Resp: 58620
Ion Ratio Lower Upper
53 100
52 82.3 67.0 100.4
51 36.7 29.8 44.6

Manual Integrations
APPROVED

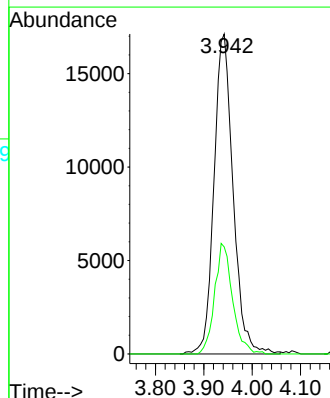
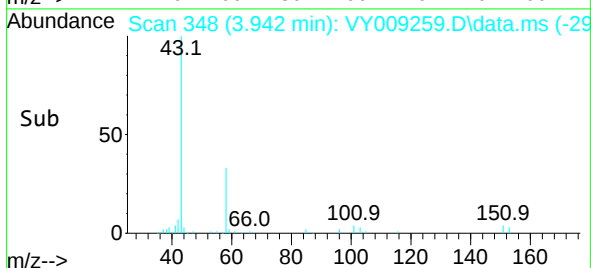
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

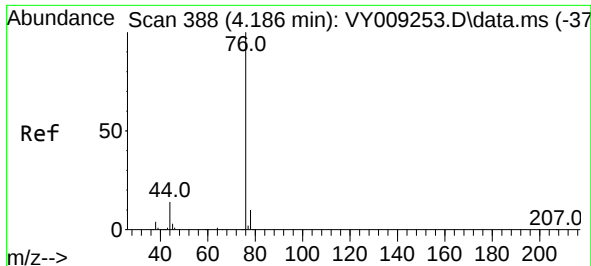


#16
Acetone
Concen: 100.279 ug/l
RT: 3.942 min Scan# 348
Delta R.T. 0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



Tgt Ion: 43 Resp: 46913
Ion Ratio Lower Upper
43 100
58 33.4 22.0 33.0#





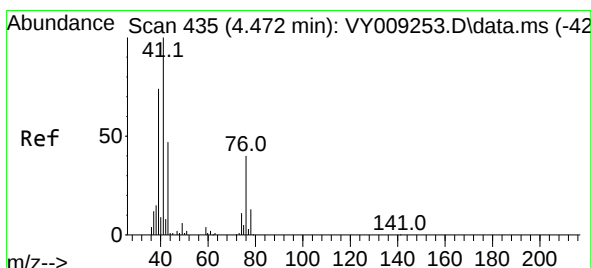
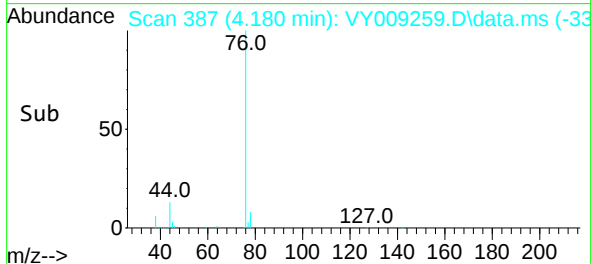
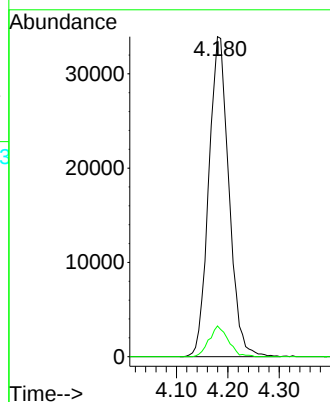
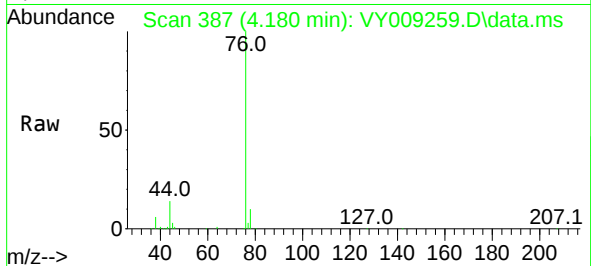
#17
Carbon Disulfide
Concen: 20.103 ug/l
RT: 4.180 min Scan# 388
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01

Tgt Ion: 76 Resp: 92240
Ion Ratio Lower Upper
76 100
78 9.6 7.4 11.0

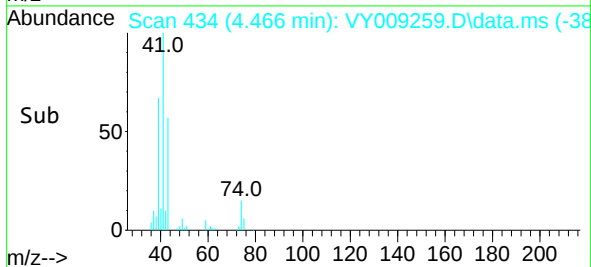
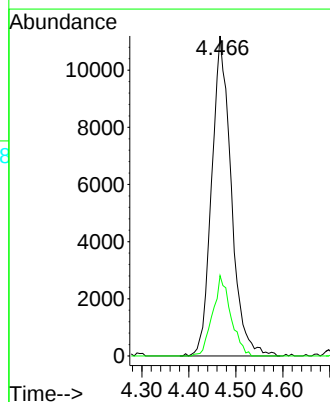
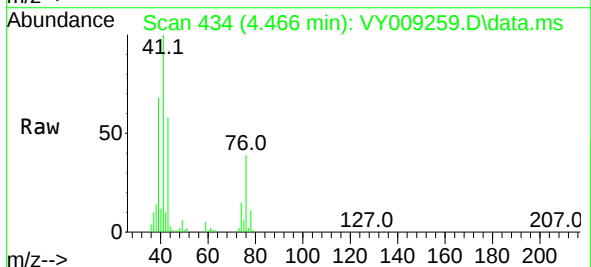
Manual Integrations
APPROVED

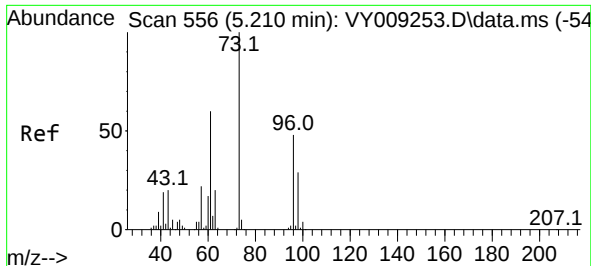
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#18
Methyl Acetate
Concen: 22.565 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

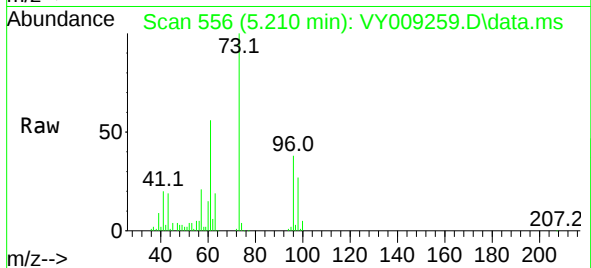
Tgt Ion: 43 Resp: 32342
Ion Ratio Lower Upper
43 100
74 23.3 16.6 24.8





#19
Methyl tert-butyl Ether
Concen: 20.887 ug/l
RT: 5.210 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

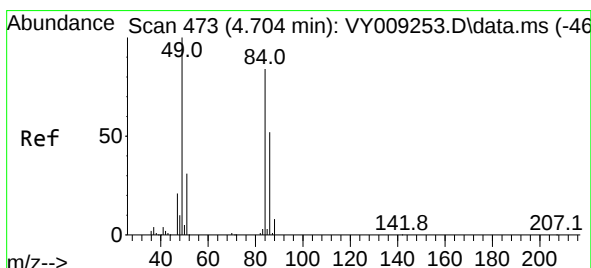
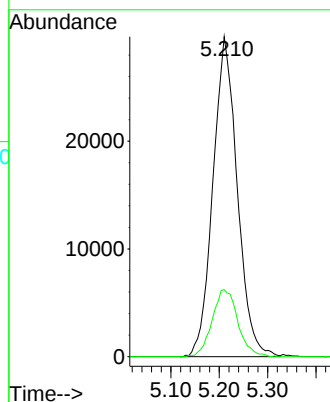
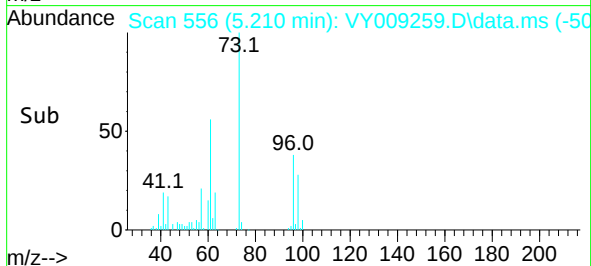
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



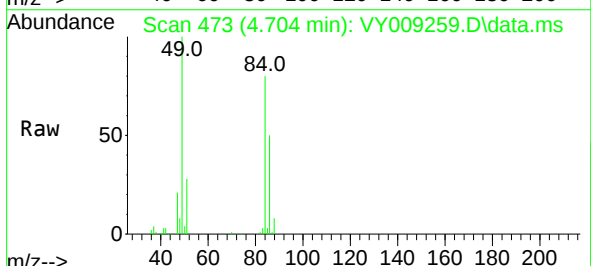
Tgt Ion: 73 Resp: 10369
Ion Ratio Lower Upper
73 100
57 20.9 18.6 27.8

Manual Integrations
APPROVED

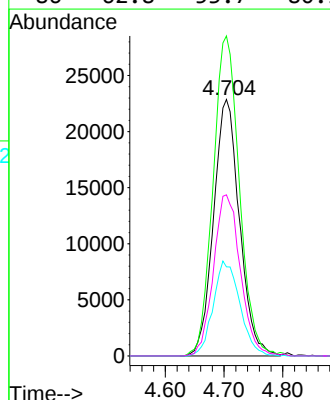
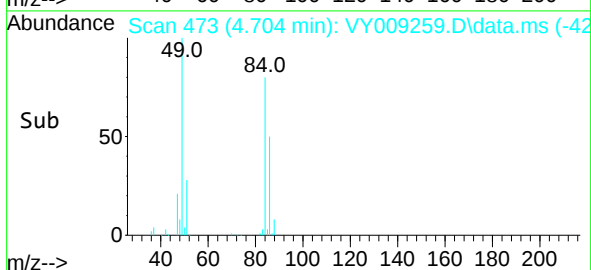
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

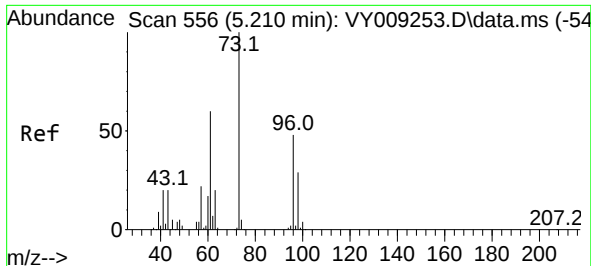


#20
Methylene Chloride
Concen: 27.072 ug/l
RT: 4.704 min Scan# 473
Delta R.T. 0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



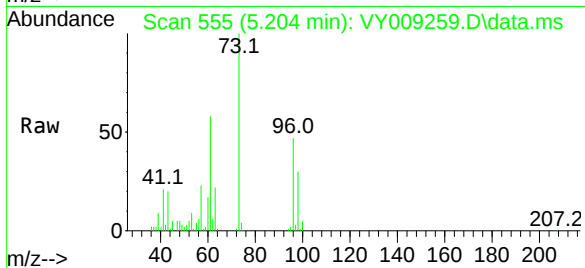
Tgt Ion: 84 Resp: 70164
Ion Ratio Lower Upper
84 100
49 124.7 114.4 171.6
51 34.8 35.3 52.9#
86 62.8 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 19.738 ug/l
RT: 5.204 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

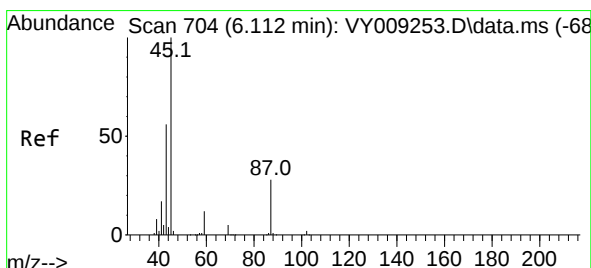
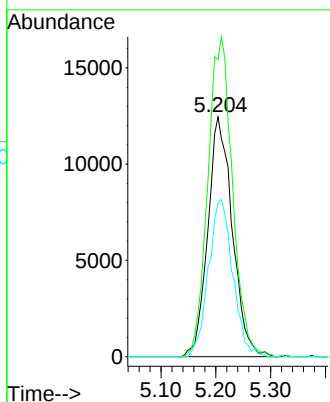
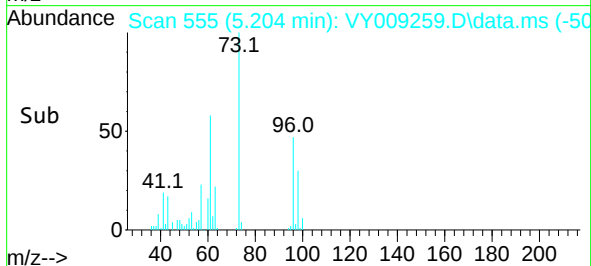
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



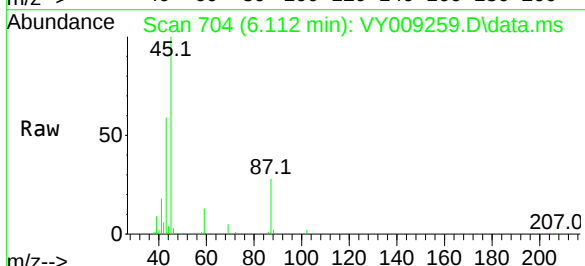
Tgt Ion: 96 Resp: 38634
Ion Ratio Lower Upper
96 100
61 124.1 120.5 180.7
98 64.2 49.8 74.8

Manual Integrations
APPROVED

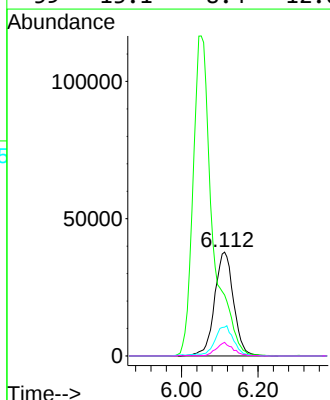
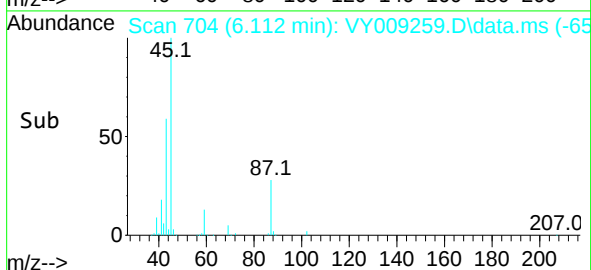
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

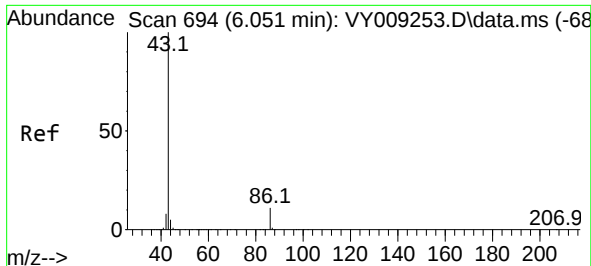


#22
Diisopropyl ether
Concen: 20.895 ug/l
RT: 6.112 min Scan# 704
Delta R.T. 0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



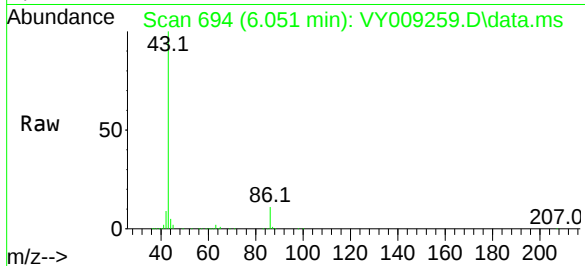
Tgt Ion: 45 Resp: 130316
Ion Ratio Lower Upper
45 100
43 58.3 49.3 73.9
87 27.7 19.2 28.8
59 13.1 8.4 12.6#





#23
 Vinyl Acetate
 Concen: 107.135 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. 0.000 min
 Lab File: VY009259.D
 Acq: 21 Jun 2022 16:23

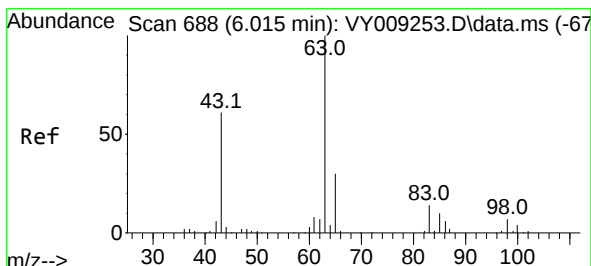
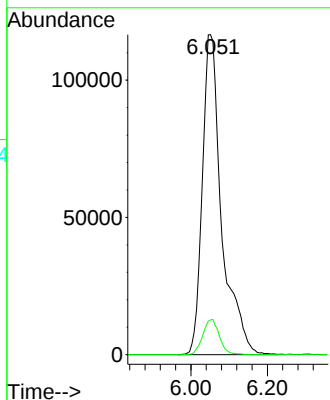
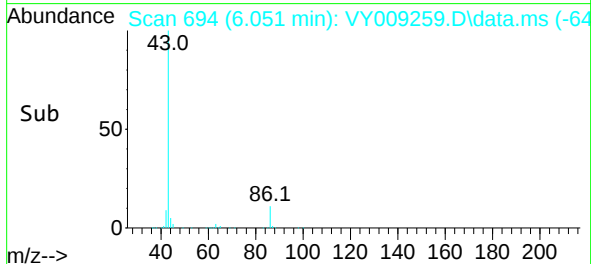
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0621SBSD01



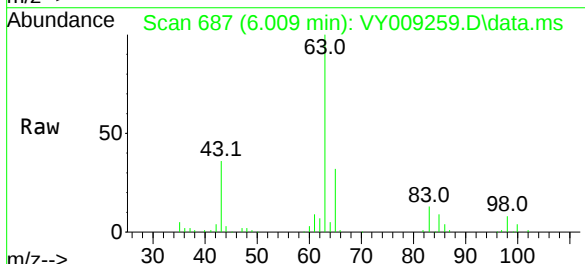
Tgt Ion: 43 Resp: 41023
 Ion Ratio Lower Upper
 43 100
 86 10.8 7.1 10.7

Manual Integrations
 APPROVED

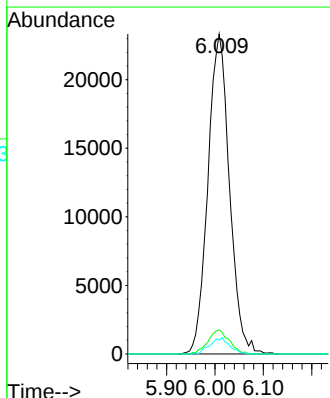
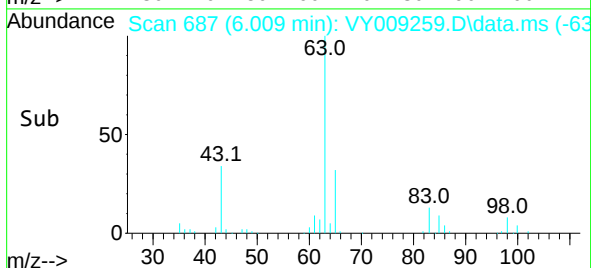
Reviewed By :Mahesh Dadoda 06/23/2022
 Supervised By :Semsettin Yesilyurt 06/23/2022

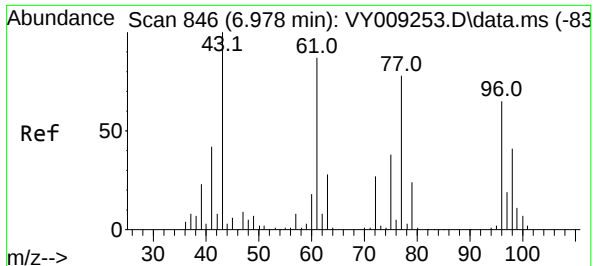


#24
 1,1-Dichloroethane
 Concen: 20.499 ug/l
 RT: 6.009 min Scan# 687
 Delta R.T. -0.006 min
 Lab File: VY009259.D
 Acq: 21 Jun 2022 16:23



Tgt Ion: 63 Resp: 72371
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.6 10.8
 100 4.4 2.0 5.8





#25

2-Butanone

Concen: 101.618 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0621SBS01

Tgt Ion: 43 Resp: 76772

Ion Ratio Lower Upper

43 100

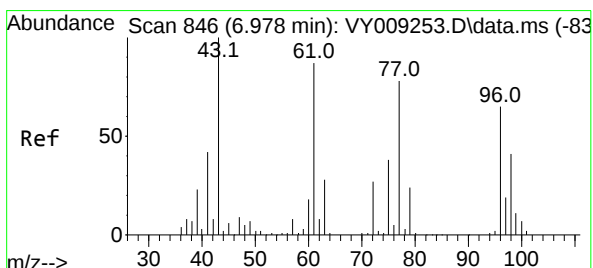
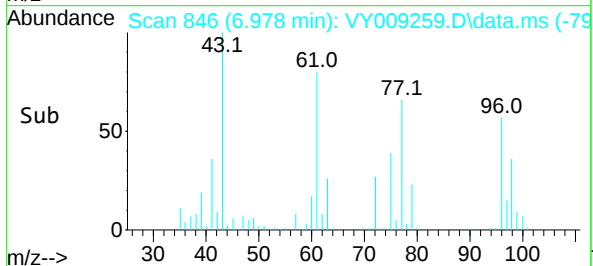
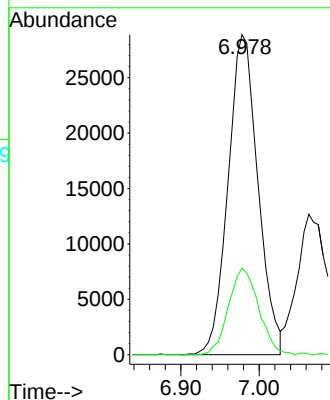
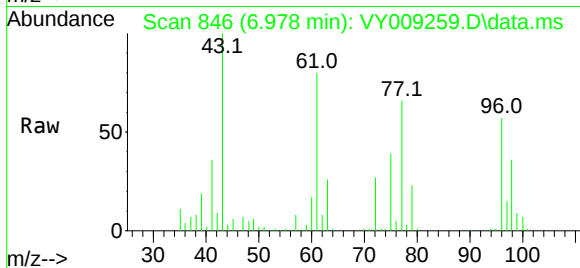
72 27.0 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#26

2,2-Dichloropropane

Concen: 18.205 ug/l

RT: 6.972 min Scan# 845

Delta R.T. -0.006 min

Lab File: VY009259.D

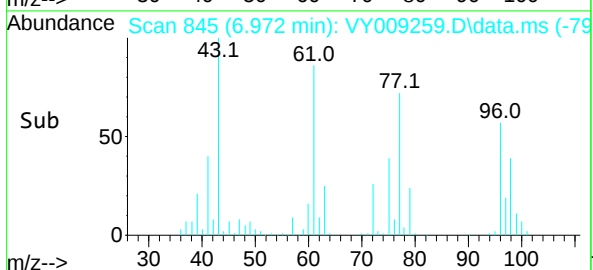
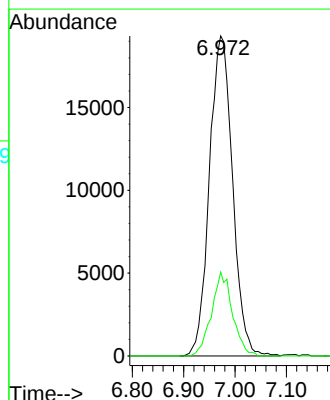
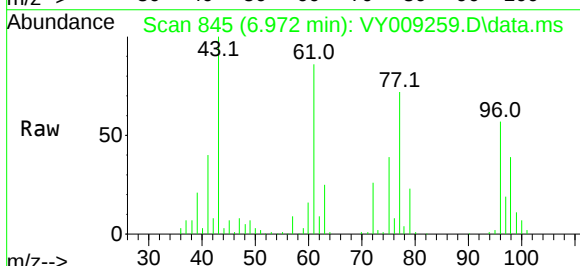
Acq: 21 Jun 2022 16:23

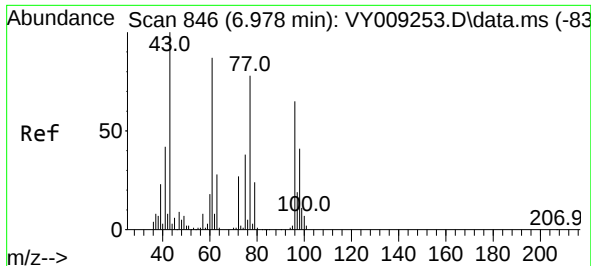
Tgt Ion: 77 Resp: 60423

Ion Ratio Lower Upper

77 100

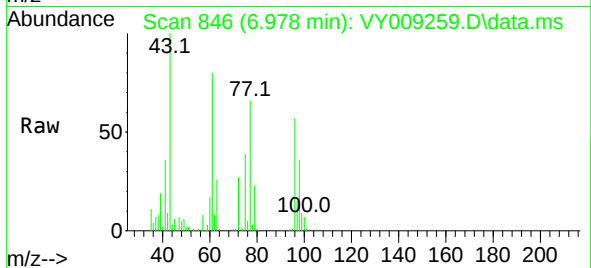
97 23.7 10.4 31.4





#27
cis-1,2-Dichloroethene
Concen: 19.277 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

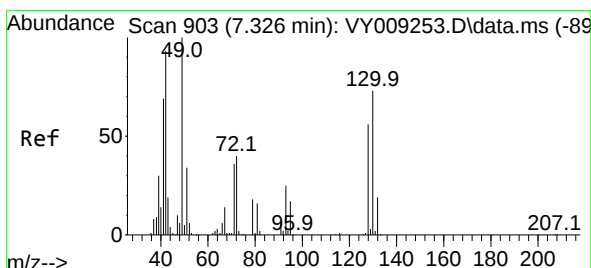
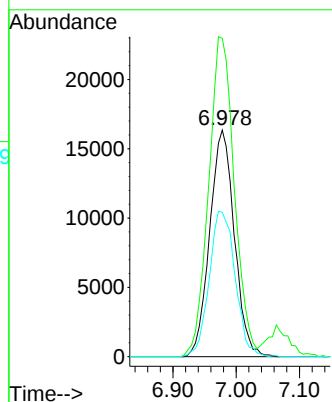
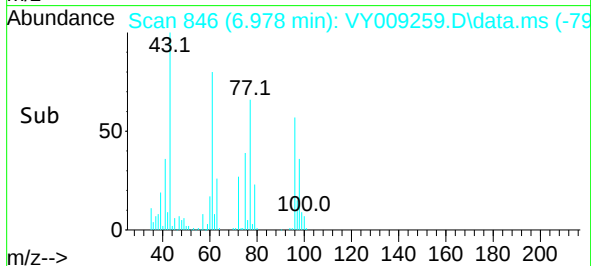
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



Tgt Ion: 96 Resp: 44230
Ion Ratio Lower Upper
96 100
61 146.8 0.0 319.8
98 67.4 0.0 127.0

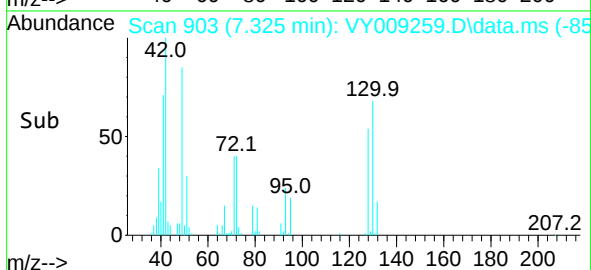
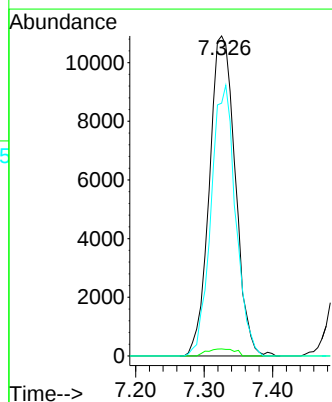
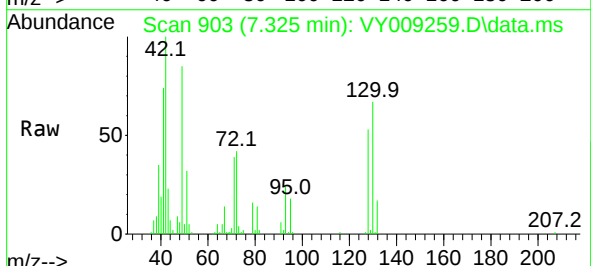
Manual Integrations
APPROVED

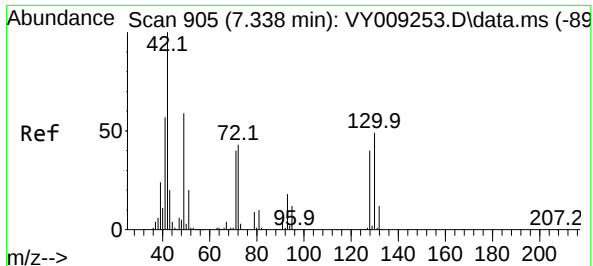
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#28
Bromochloromethane
Concen: 18.794 ug/l
RT: 7.325 min Scan# 903
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

Tgt Ion: 49 Resp: 28628
Ion Ratio Lower Upper
49 100
129 2.4 0.0 2.2#
130 80.1 55.4 83.0





#29

Tetrahydrofuran

Concen: 108.250 ug/l

RT: 7.338 min Scan# 905

Delta R.T. -0.000 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

Instrument :

MSVOA_Y

ClientSampleId :

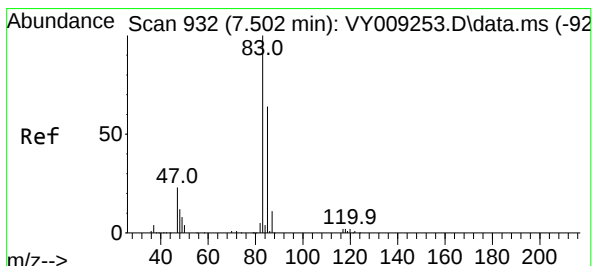
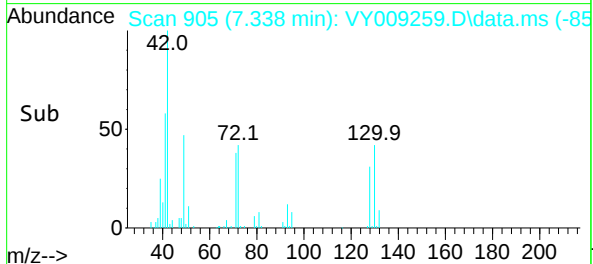
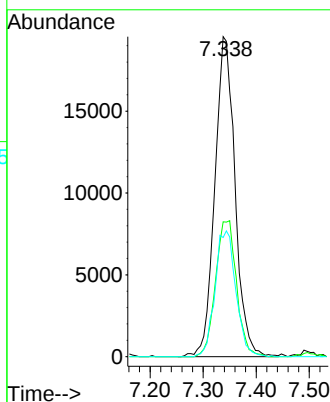
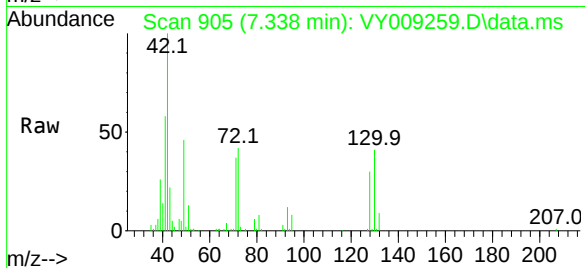
VY0621SBSD01

Tgt Ion:	42	Resp:	5179
Ion	Ratio	Lower	Upper
42	100		
72	44.2	30.3	45.5
71	40.6	29.0	43.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#30

Chloroform

Concen: 20.311 ug/l

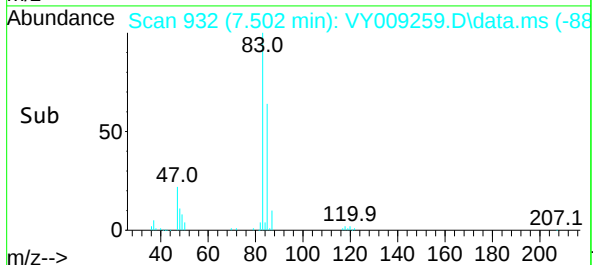
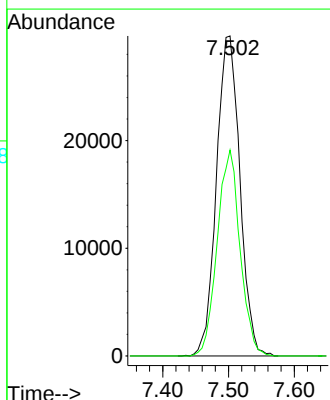
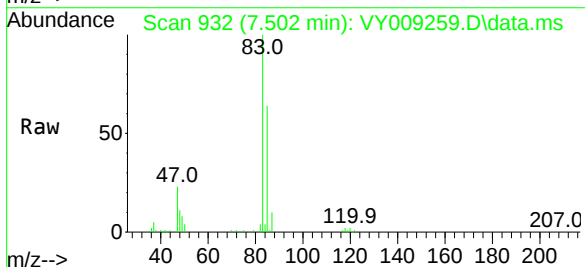
RT: 7.502 min Scan# 932

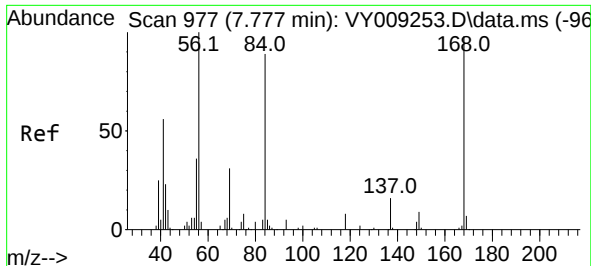
Delta R.T. 0.000 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

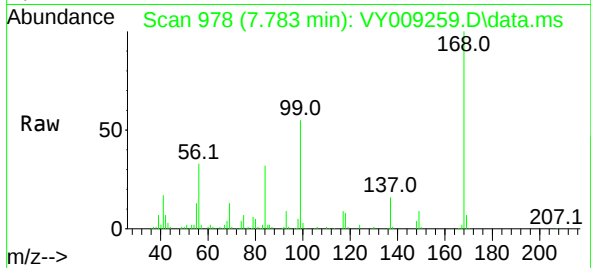
Tgt Ion:	83	Resp:	73809
Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.8	77.6





#31
Cyclohexane
Concen: 19.402 ug/l
RT: 7.783 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

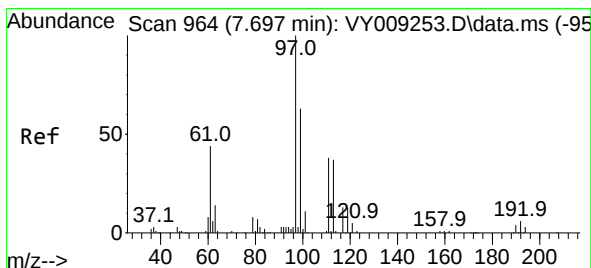
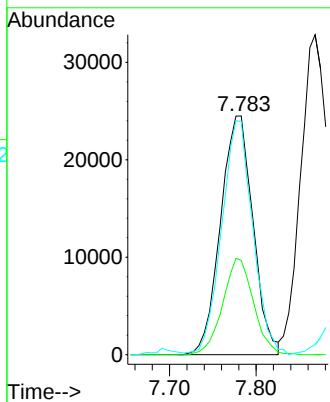
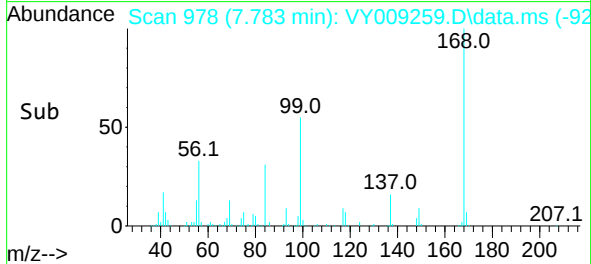
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



Tgt Ion: 56 Resp: 63770
Ion Ratio Lower Upper
56 100
69 39.6 26.7 40.1
84 96.7 67.2 100.8

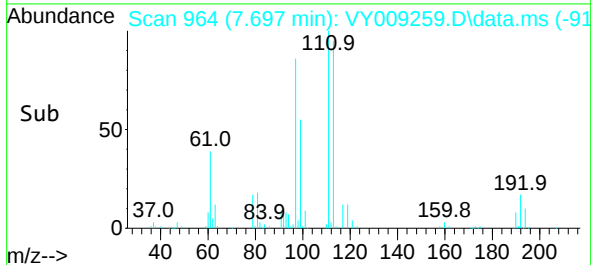
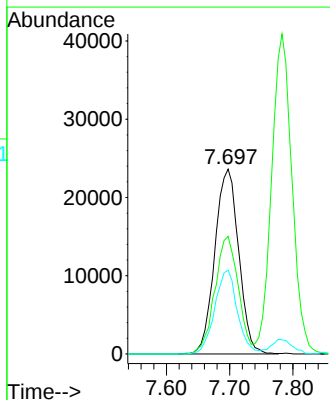
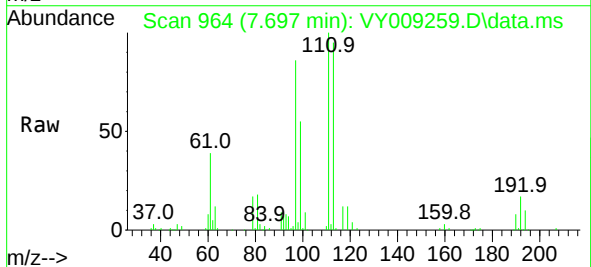
Manual Integrations
APPROVED

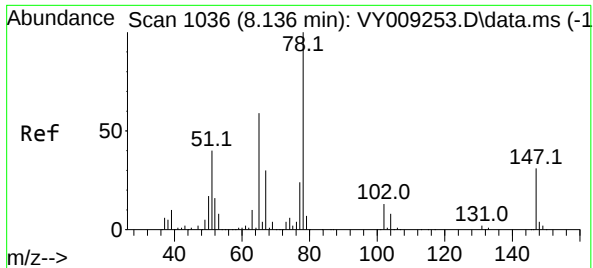
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#32
1,1,1-Trichloroethane
Concen: 19.470 ug/l
RT: 7.697 min Scan# 964
Delta R.T. 0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

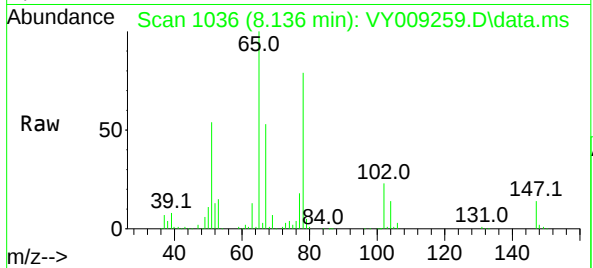
Tgt Ion: 97 Resp: 61770
Ion Ratio Lower Upper
97 100
99 62.3 50.7 76.1
61 43.0 37.6 56.4





#33
 1,2-Dichloroethane-d4
 Concen: 48.610 ug/l
 RT: 8.136 min Scan# 1036
 Delta R.T. 0.000 min
 Lab File: VY009259.D
 Acq: 21 Jun 2022 16:23

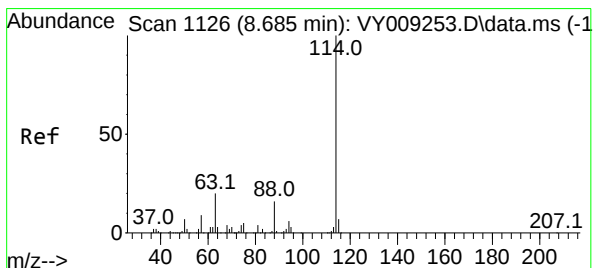
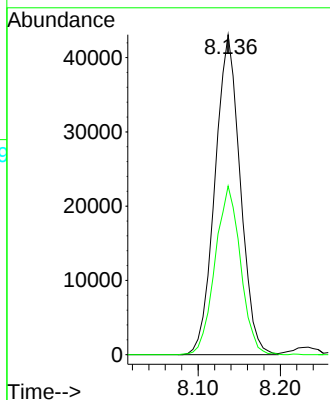
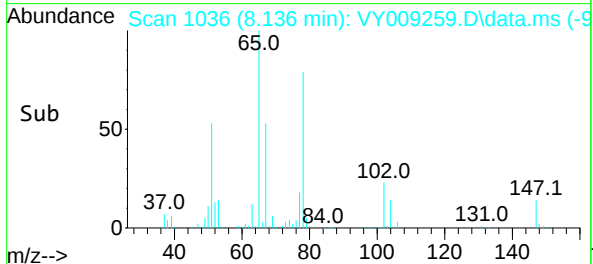
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0621SBS01



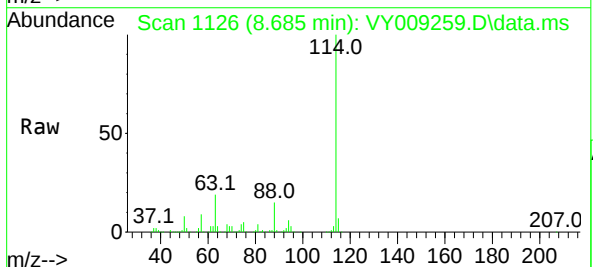
Tgt Ion: 65 Resp: 9204
 Ion Ratio Lower Upper
 65 100
 67 53.1 0.0 99.4

Manual Integrations
 APPROVED

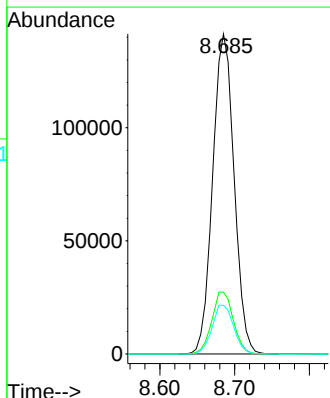
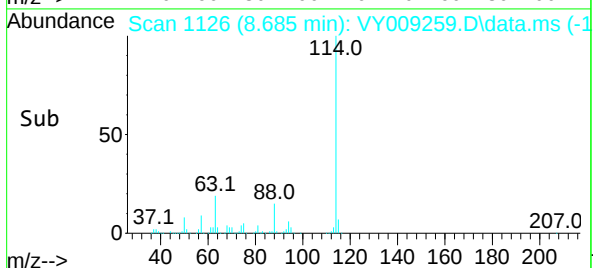
Reviewed By :Mahesh Dadoda 06/23/2022
 Supervised By :Semsettin Yesilyurt 06/23/2022

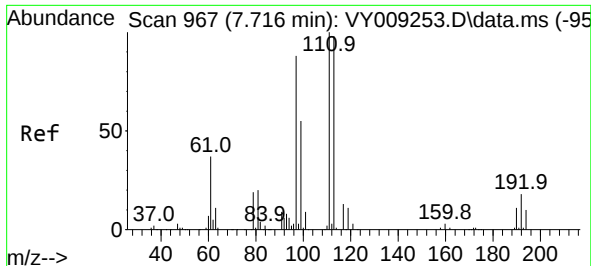


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.685 min Scan# 1126
 Delta R.T. 0.000 min
 Lab File: VY009259.D
 Acq: 21 Jun 2022 16:23



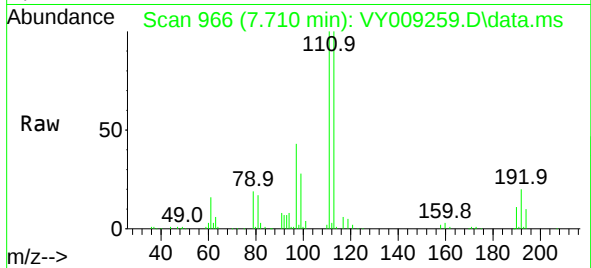
Tgt Ion:114 Resp: 281639
 Ion Ratio Lower Upper
 114 100
 63 19.3 0.0 43.2
 88 15.2 0.0 31.8





#35
Dibromofluoromethane
Concen: 50.158 ug/l
RT: 7.710 min Scan# 9148
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

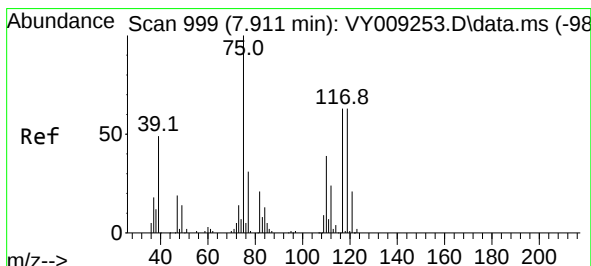
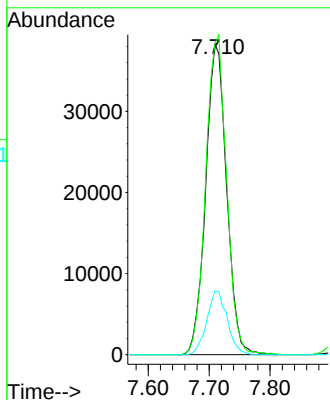
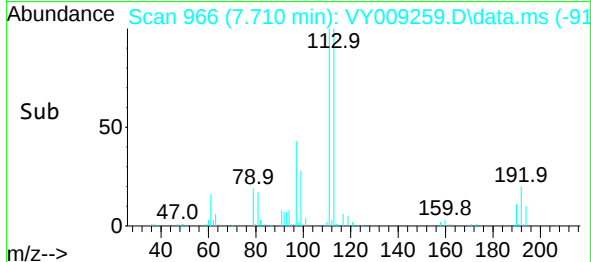
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



Tgt Ion: 113 Resp: 9148
Ion Ratio Lower Upper
113 100
111 102.4 82.6 124.0
192 19.9 17.6 26.4

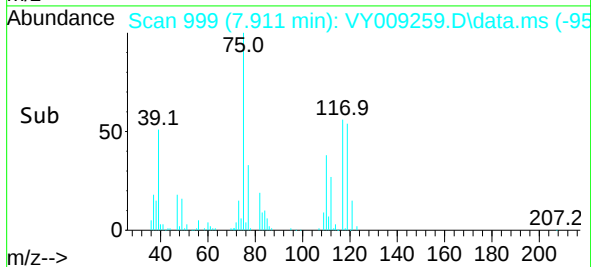
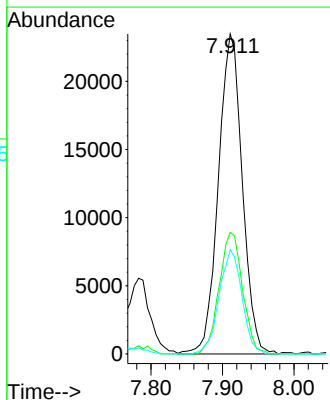
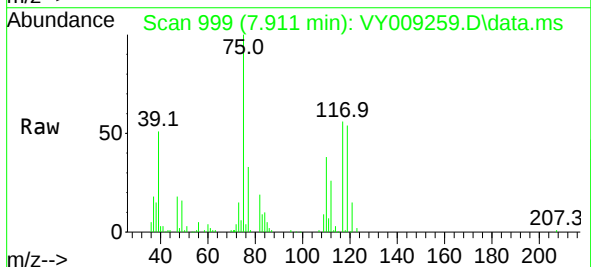
Manual Integrations
APPROVED

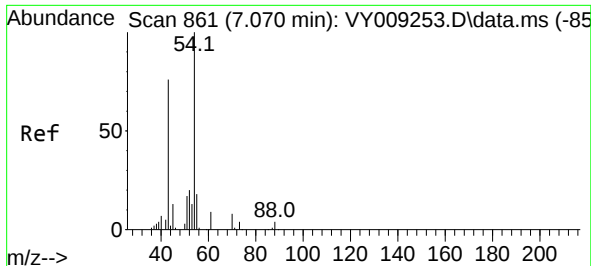
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#36
1,1-Dichloropropene
Concen: 19.652 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

Tgt Ion: 75 Resp: 54550
Ion Ratio Lower Upper
75 100
110 37.2 17.1 51.2
77 31.2 24.4 36.6





#37

Ethyl Acetate

Concen: 21.169 ug/l

RT: 7.063 min Scan# 80

Delta R.T. -0.007 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

Instrument :

MSVOA_Y

ClientSampleId :

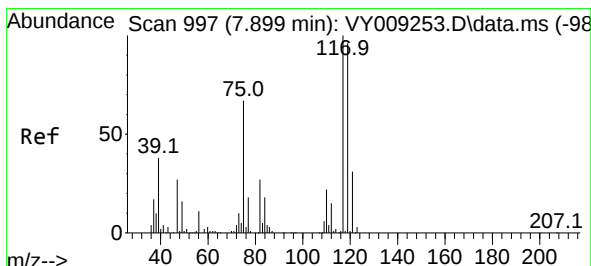
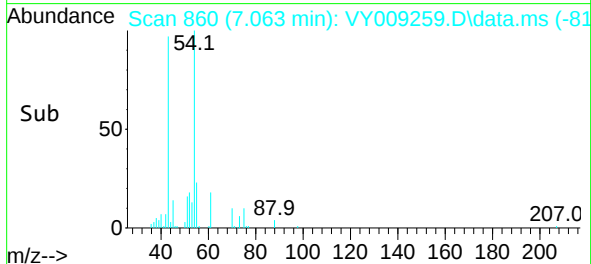
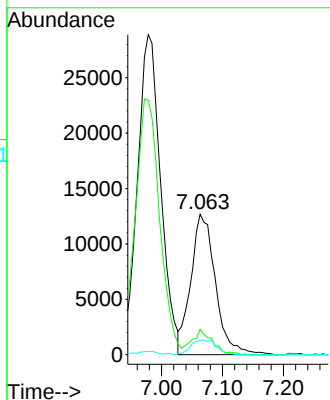
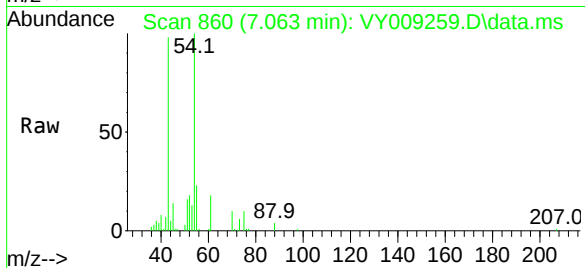
VY0621SBS01

Tgt Ion: 43 Resp: 3553

Ion	Ratio	Lower	Upper
43	100		
61	15.0	9.7	14.5
70	10.7	7.1	10.7

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#38

Carbon Tetrachloride

Concen: 19.388 ug/l

RT: 7.892 min Scan# 996

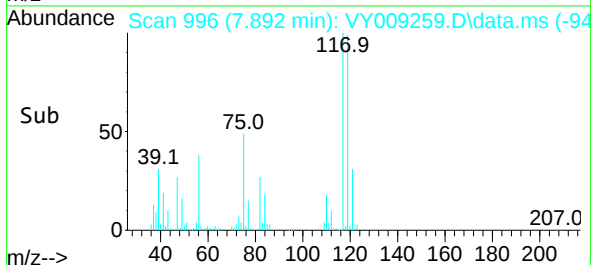
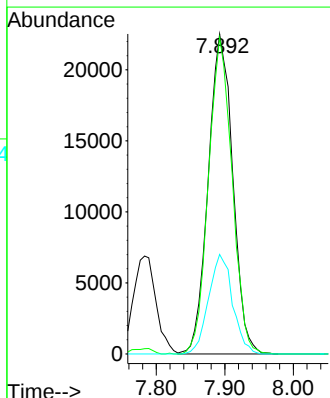
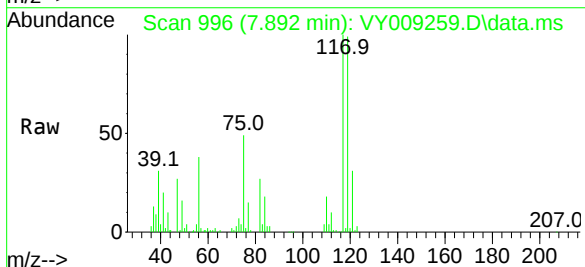
Delta R.T. -0.007 min

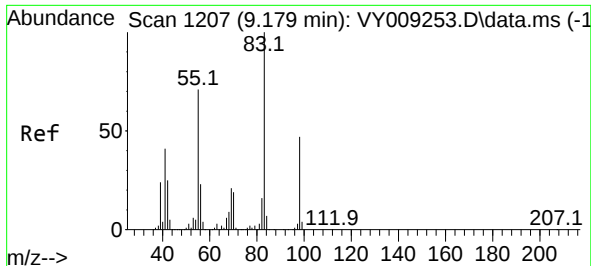
Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

Tgt Ion:117 Resp: 55960

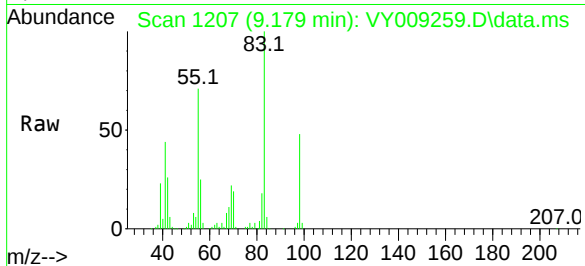
Ion	Ratio	Lower	Upper
117	100		
119	98.9	77.9	116.9
121	31.1	24.8	37.2





#39
Methylcyclohexane
Concen: 19.304 ug/l
RT: 9.179 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

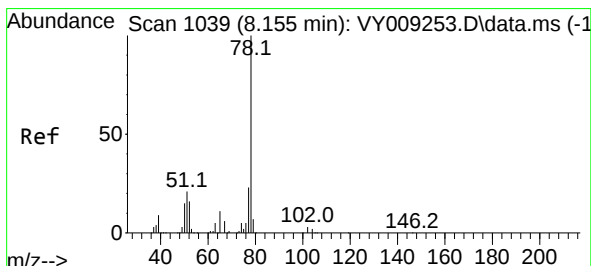
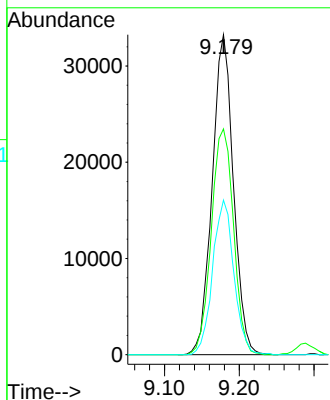
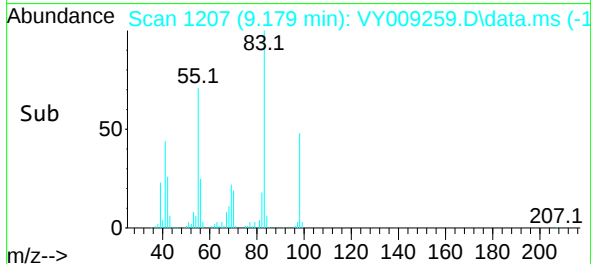
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



Tgt Ion: 83 Resp: 6574
Ion Ratio Lower Upper
83 100
55 70.6 66.5 99.7
98 48.3 37.9 56.9

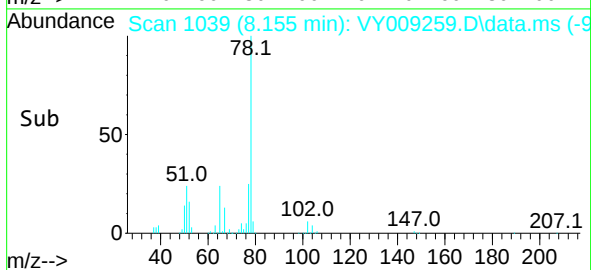
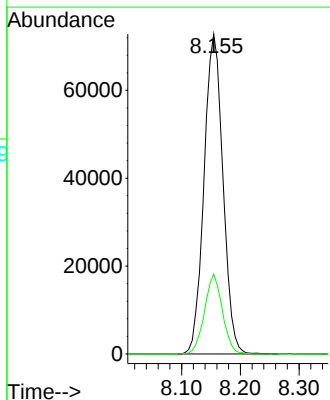
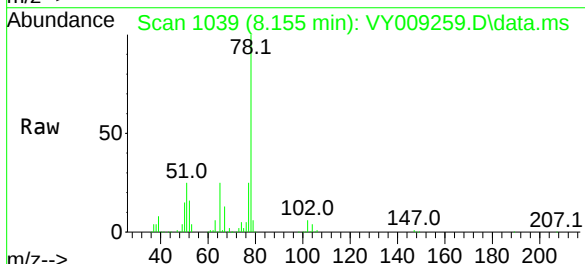
Manual Integrations
APPROVED

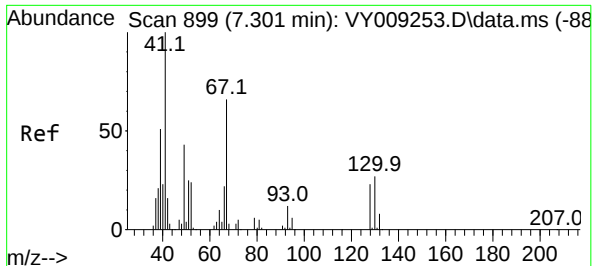
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#40
Benzene
Concen: 19.830 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

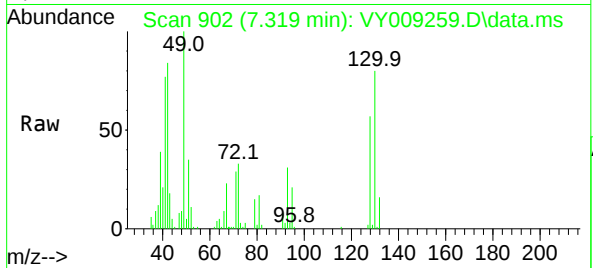
Tgt Ion: 78 Resp: 162846
Ion Ratio Lower Upper
78 100
77 25.0 20.4 30.6





#41
Methacrylonitrile
Concen: 22.352 ug/l m
RT: 7.319 min Scan# 902
Delta R.T. 0.018 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

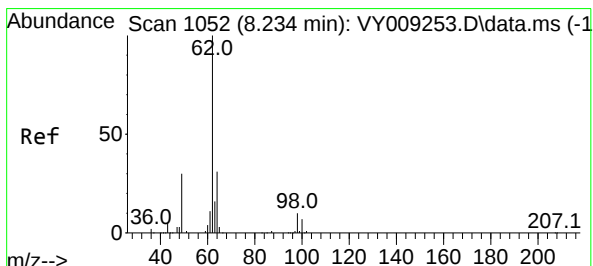
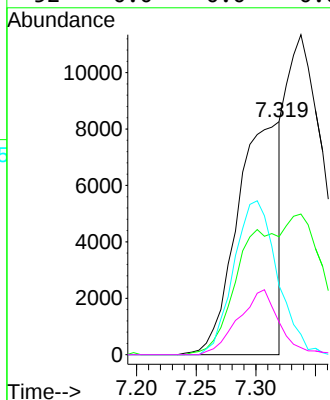
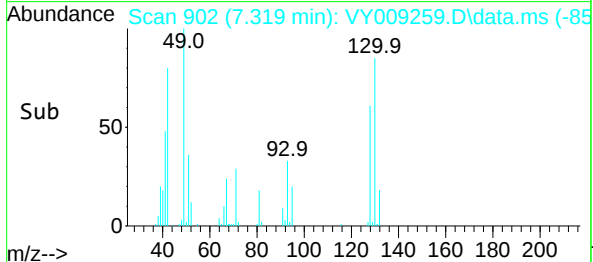
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



Tgt Ion: 41 Resp: 2080
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

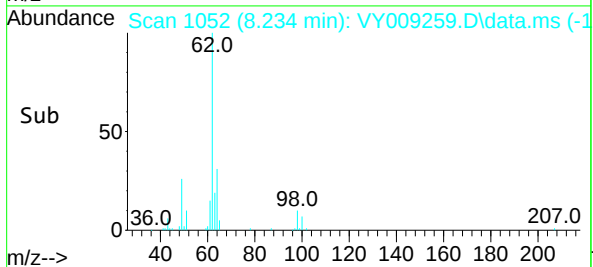
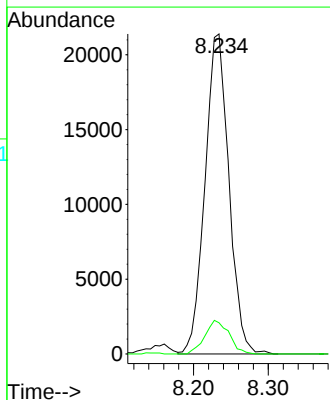
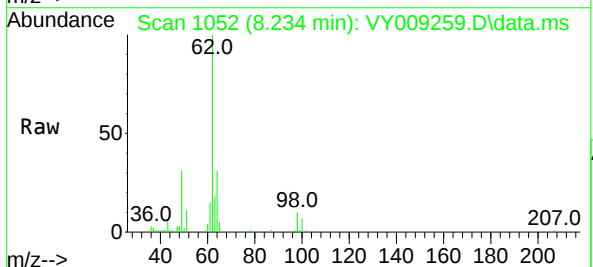
Manual Integrations
APPROVED

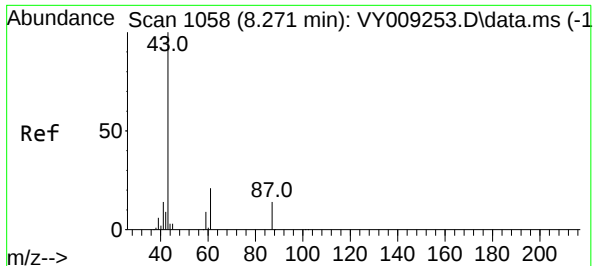
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#42
1,2-Dichloroethane
Concen: 20.180 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

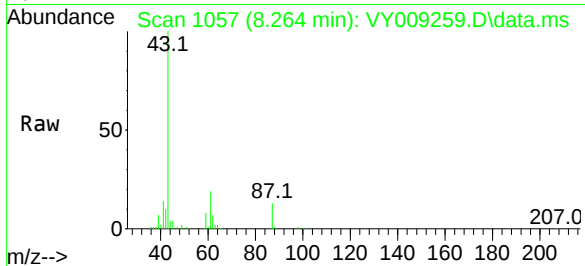
Tgt Ion: 62 Resp: 47552
Ion Ratio Lower Upper
62 100
98 10.6 0.0 14.8





#43
Isopropyl Acetate
Concen: 20.340 ug/l
RT: 8.264 min Scan# 1057
Delta R.T. -0.007 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

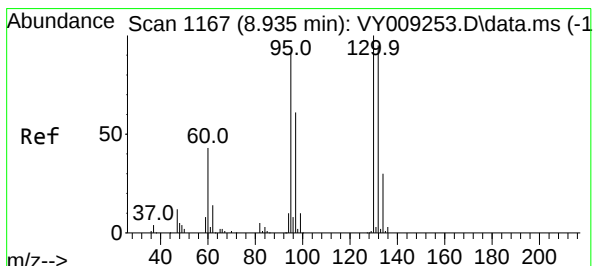
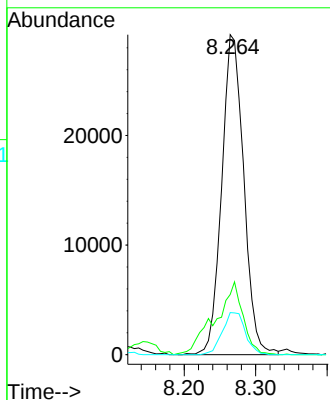
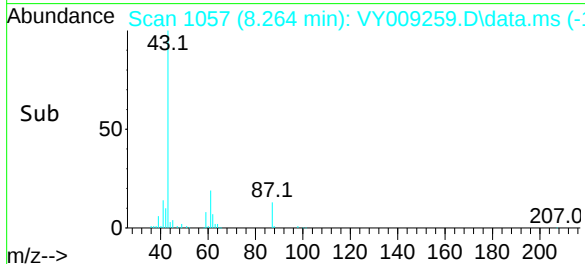
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBSD01



Tgt Ion: 43 Resp: 62562
Ion Ratio Lower Upper
43 100
61 28.7 20.2 30.2
87 13.7 8.9 13.3

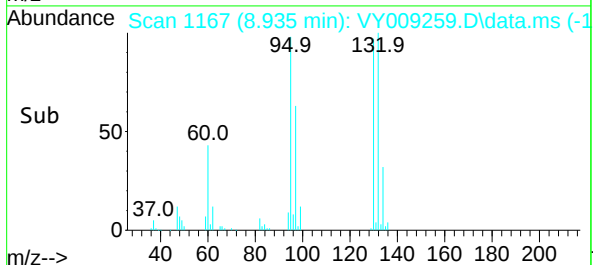
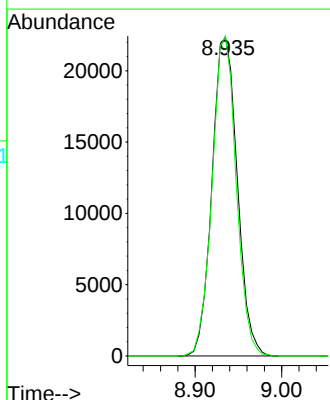
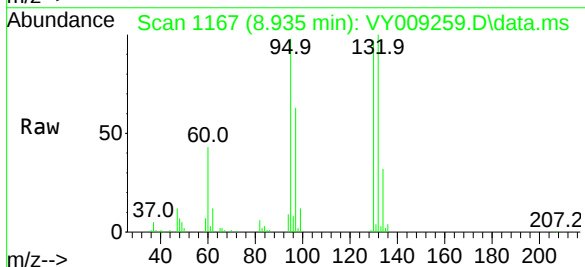
Manual Integrations
APPROVED

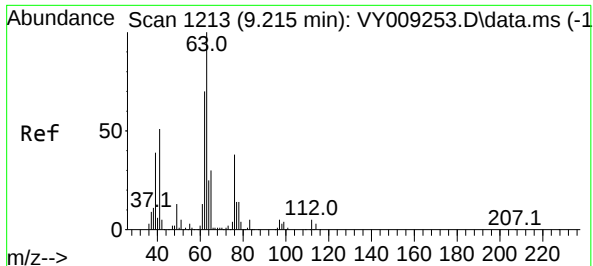
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#44
Trichloroethene
Concen: 19.560 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

Tgt Ion:130 Resp: 45234
Ion Ratio Lower Upper
130 100
95 100.3 0.0 188.2





#45

1,2-Dichloropropane

Concen: 19.568 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. -0.006 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0621SBS01

Tgt Ion: 63 Resp: 41398

Ion Ratio Lower Upper

63 100

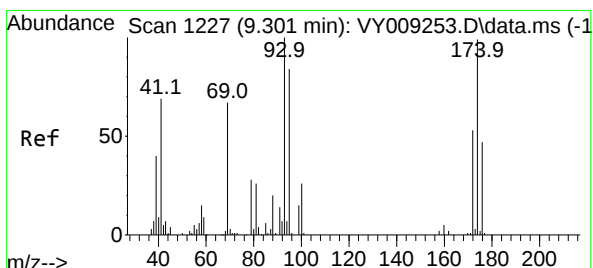
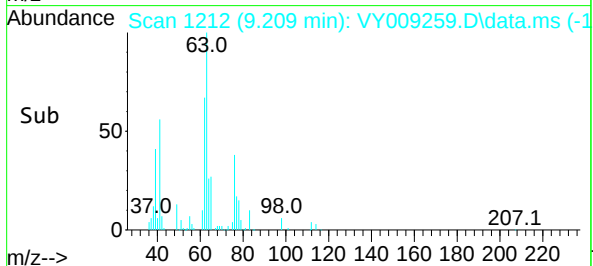
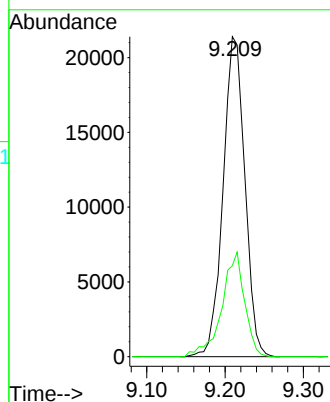
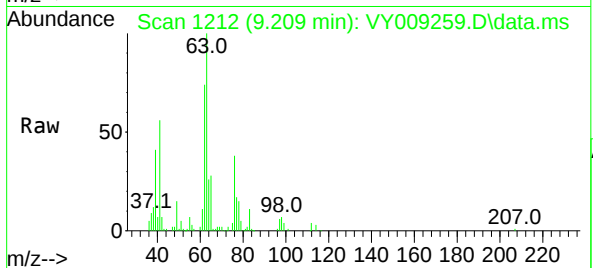
65 28.4 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#46

Dibromomethane

Concen: 20.209 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

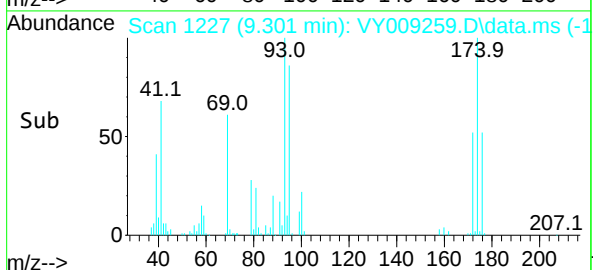
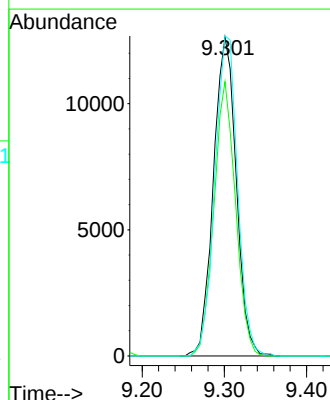
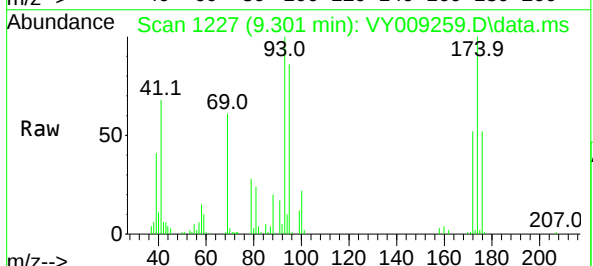
Tgt Ion: 93 Resp: 24312

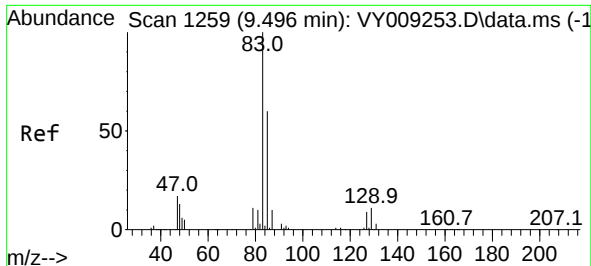
Ion Ratio Lower Upper

93 100

95 81.7 64.3 96.5

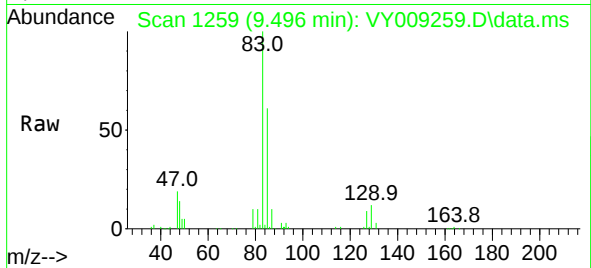
174 100.0 83.4 125.0





#47
Bromodichloromethane
Concen: 19.669 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

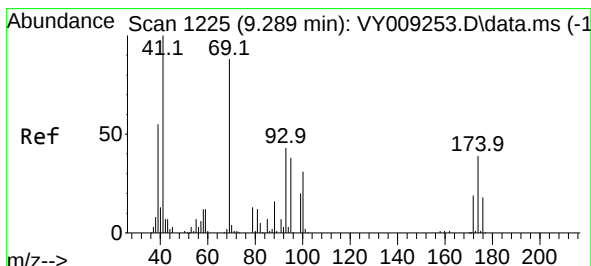
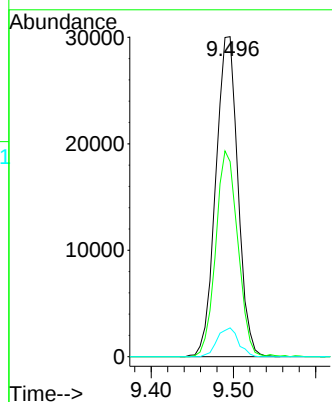
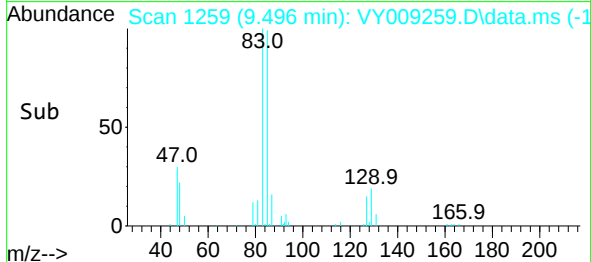
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



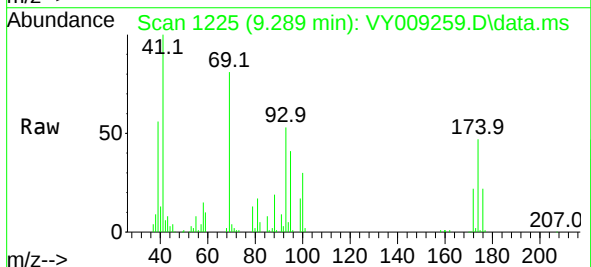
Tgt Ion: 83 Resp: 5619
Ion Ratio Lower Upper
83 100
85 60.9 51.9 77.9
127 9.0 6.6 10.0

Manual Integrations
APPROVED

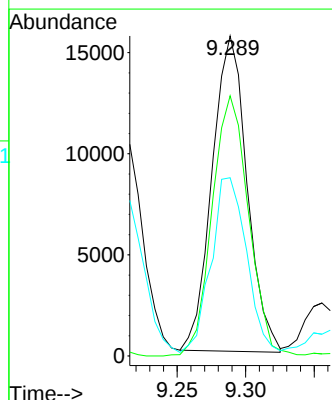
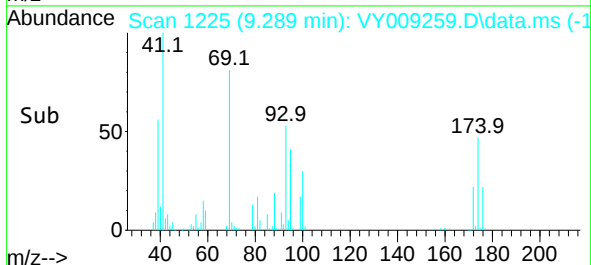
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

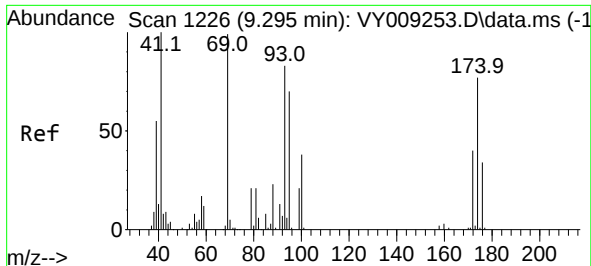


#48
Methyl methacrylate
Concen: 20.529 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



Tgt Ion: 41 Resp: 27677
Ion Ratio Lower Upper
41 100
69 85.9 58.2 87.2
39 56.5 47.4 71.0





#49

1,4-Dioxane

Concen: 402.776 ug/l

RT: 9.295 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0621SBSD01

Tgt Ion: 88 Resp: 696

Ion Ratio Lower Upper

88 100

43 38.1 32.8 49.2

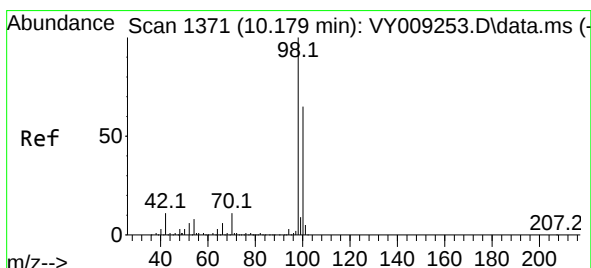
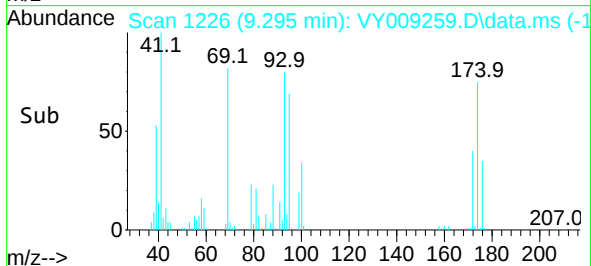
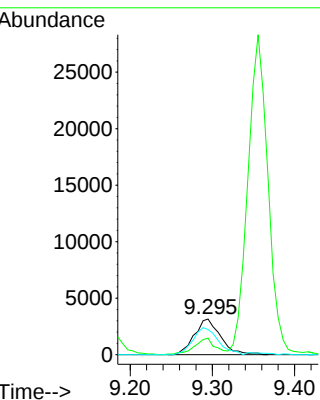
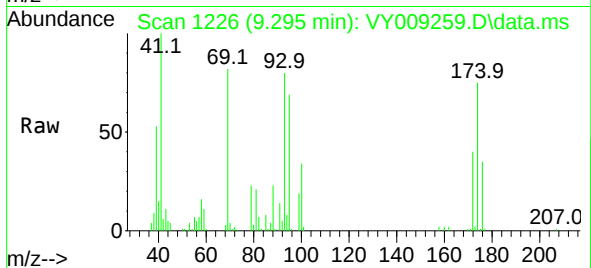
58 73.3 59.8 89.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#50

Toluene-d8

Concen: 48.326 ug/l

RT: 10.173 min Scan# 1370

Delta R.T. -0.006 min

Lab File: VY009259.D

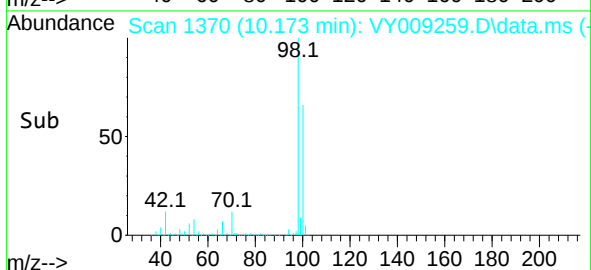
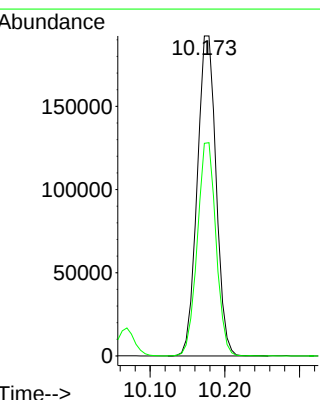
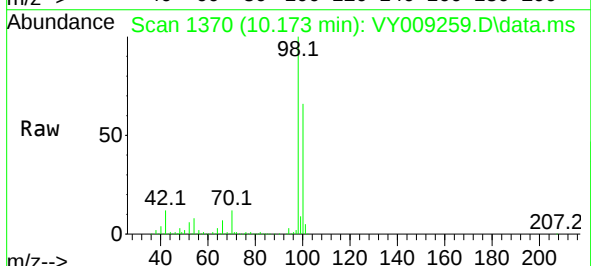
Acq: 21 Jun 2022 16:23

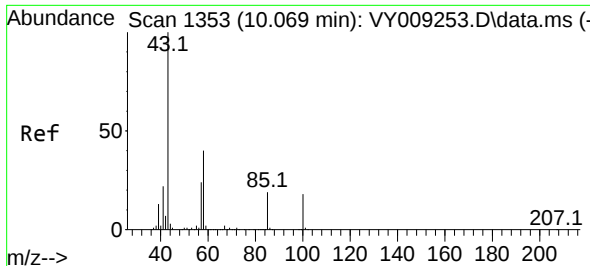
Tgt Ion: 98 Resp: 338608

Ion Ratio Lower Upper

98 100

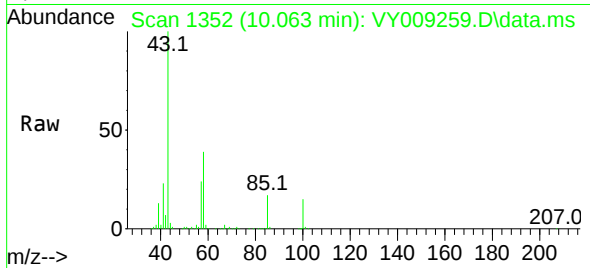
100 66.0 50.2 75.2





#51
4-Methyl-2-Pentanone
Concen: 106.855 ug/l
RT: 10.063 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

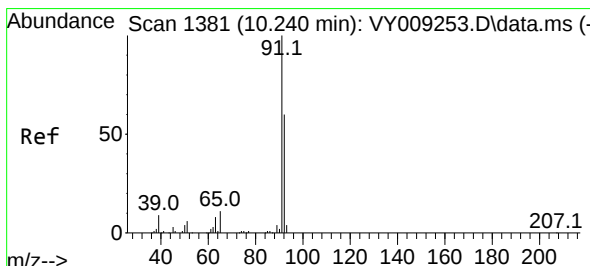
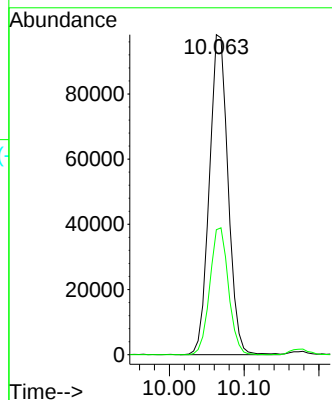
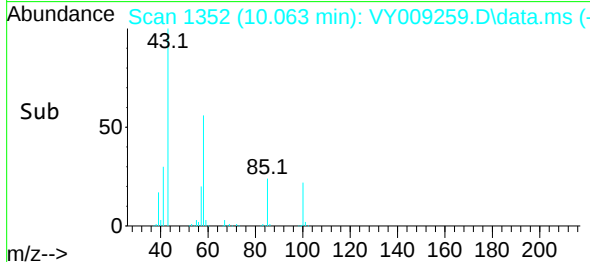
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



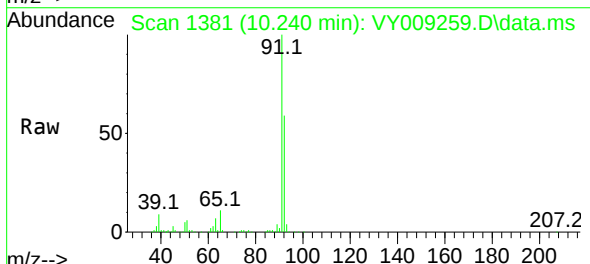
Tgt Ion: 43 Resp: 17095
Ion Ratio Lower Upper
43 100
58 39.5 28.1 42.1

Manual Integrations
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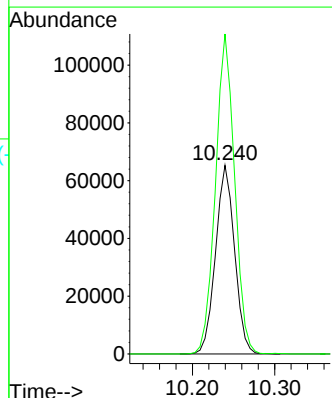
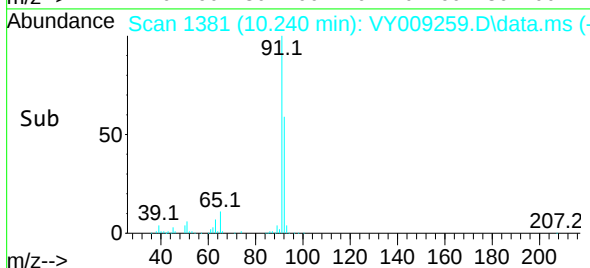
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

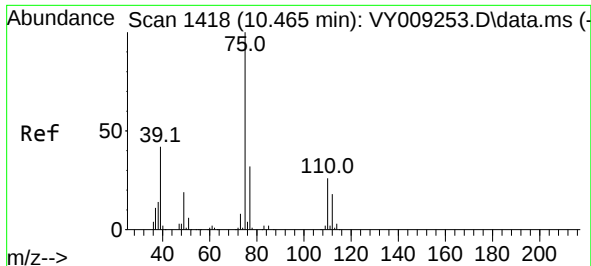


#52
Toluene
Concen: 20.211 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



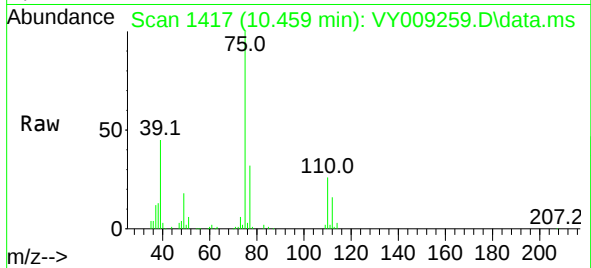
Tgt Ion: 92 Resp: 104915
Ion Ratio Lower Upper
92 100
91 170.6 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 20.098 ug/l
RT: 10.459 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

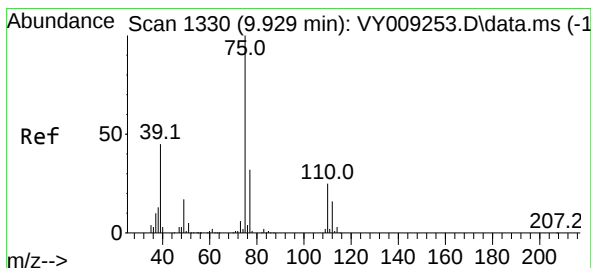
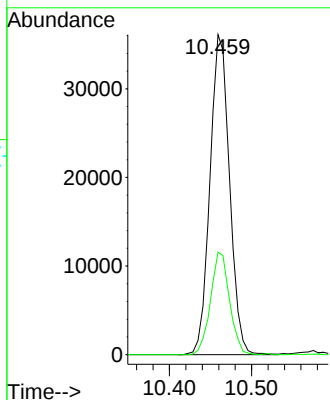
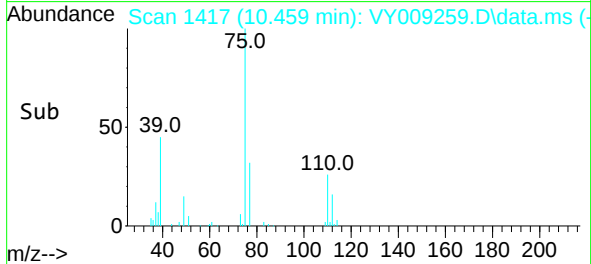
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



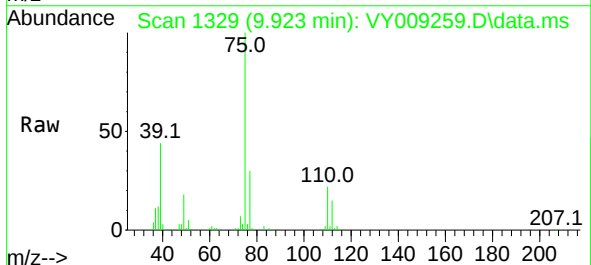
Tgt Ion: 75 Resp: 59700
Ion Ratio Lower Upper
75 100
77 32.0 25.4 38.2

Manual Integrations
APPROVED

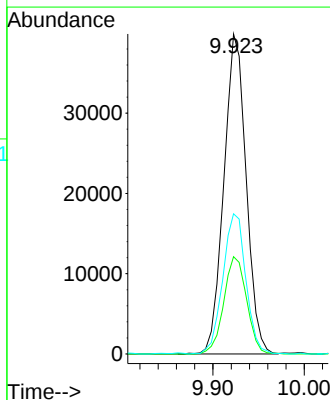
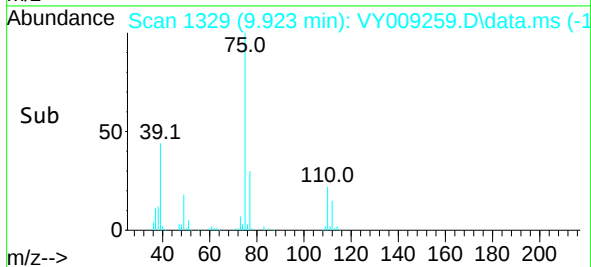
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

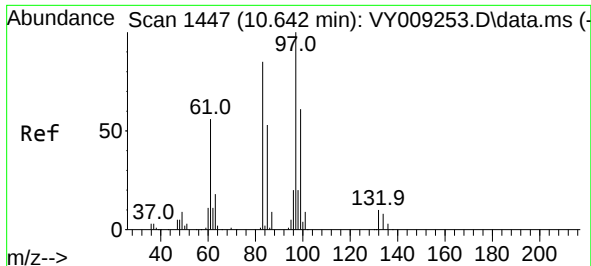


#54
cis-1,3-Dichloropropene
Concen: 19.994 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



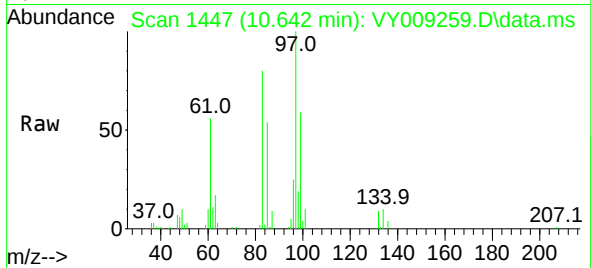
Tgt Ion: 75 Resp: 67598
Ion Ratio Lower Upper
75 100
77 30.4 25.6 38.4
39 43.6 47.6 71.4#





#55
1,1,2-Trichloroethane
Concen: 20.876 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

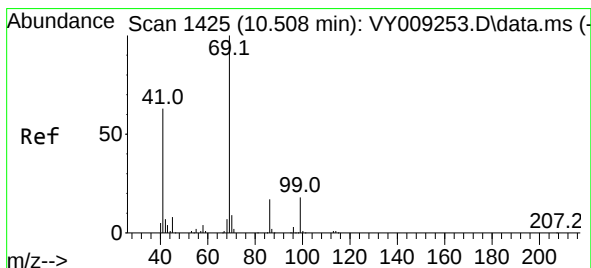
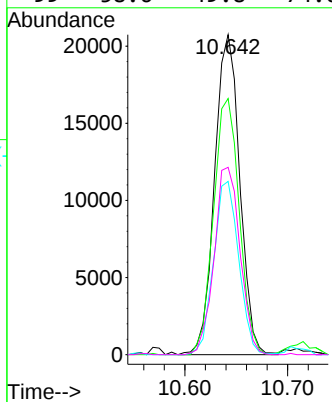
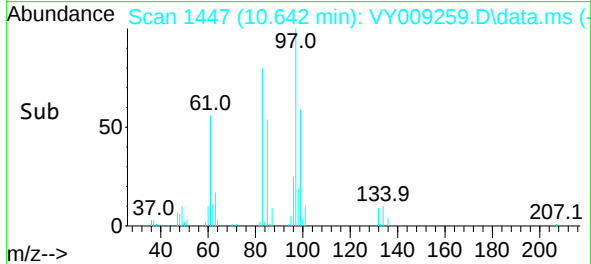
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



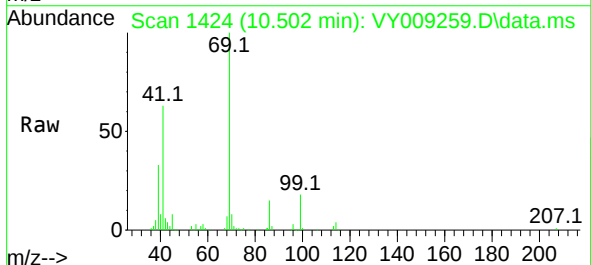
Tgt Ion: 97 Resp: 35250
Ion Ratio Lower Upper
97 100
83 80.1 69.8 104.8
85 54.2 44.3 66.5
99 58.6 49.8 74.6

Manual Integrations
APPROVED

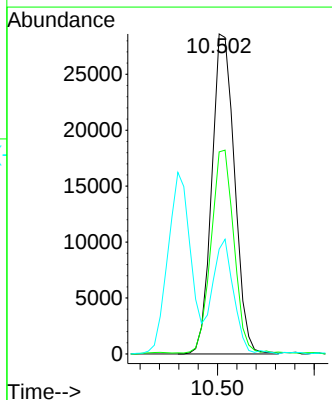
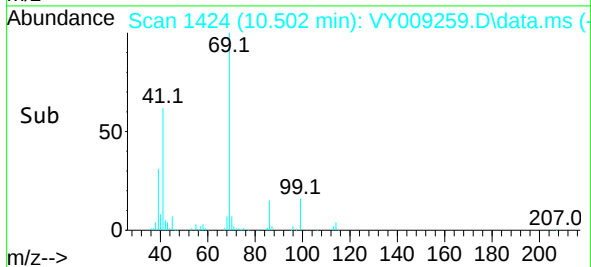
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#56
Ethyl methacrylate
Concen: 20.914 ug/l
RT: 10.502 min Scan# 1424
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



Tgt Ion: 69 Resp: 46717
Ion Ratio Lower Upper
69 100
41 63.7 63.4 95.0
39 33.6 35.8 53.8#





#57

1,3-Dichloropropane

Concen: 20.744 ug/l

RT: 10.782 min Scan# 1470

Delta R.T. -0.006 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0621SBSD01

Tgt Ion: 76 Resp: 59940

Ion Ratio Lower Upper

76 100

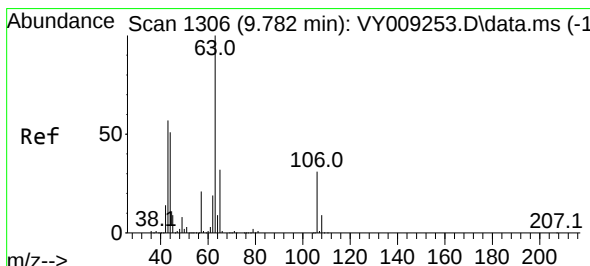
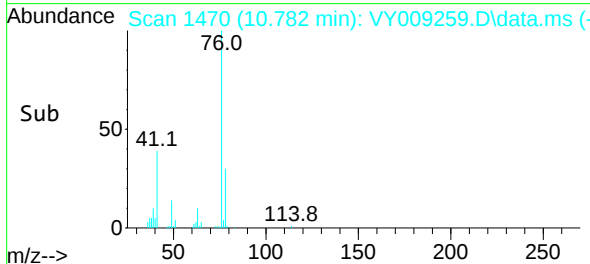
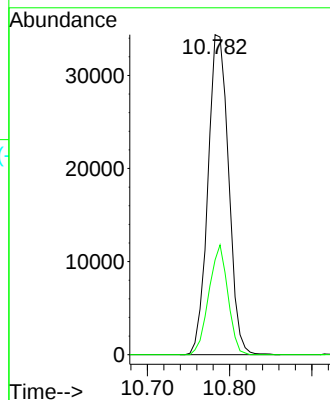
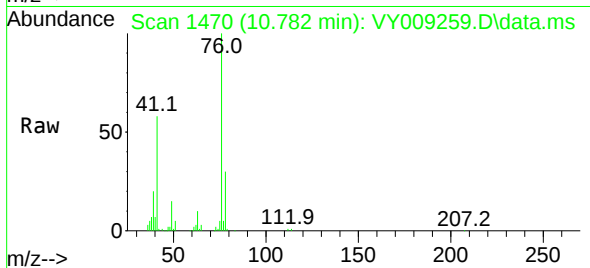
78 31.5 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#58

2-Chloroethyl Vinyl ether

Concen: 107.687 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. -0.006 min

Lab File: VY009259.D

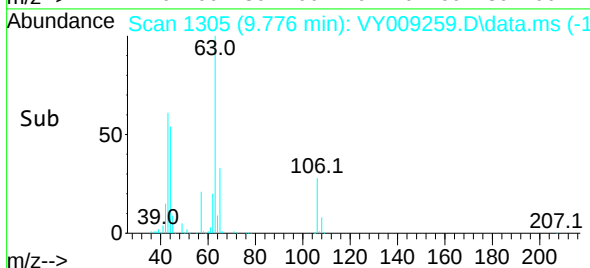
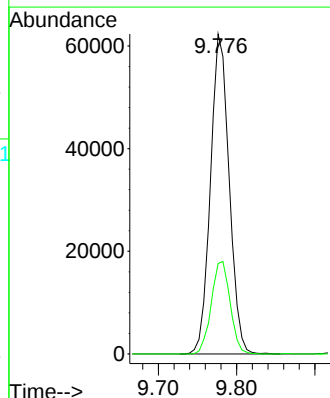
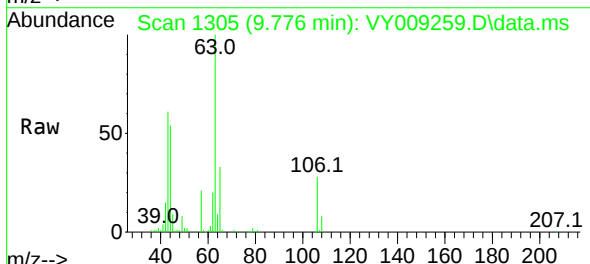
Acq: 21 Jun 2022 16:23

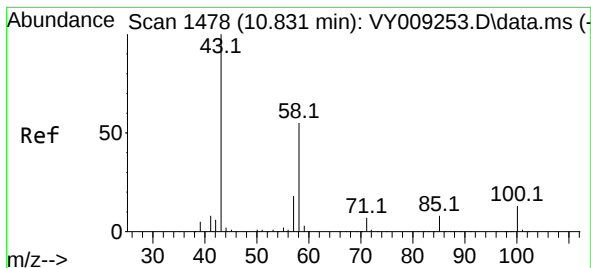
Tgt Ion: 63 Resp: 103194

Ion Ratio Lower Upper

63 100

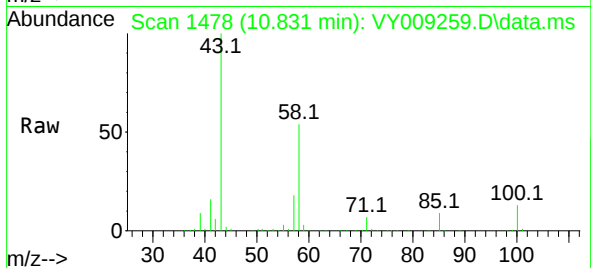
106 29.2 21.5 32.3





#59
2-Hexanone
Concen: 108.722 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

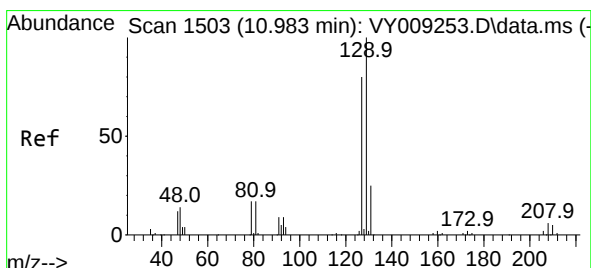
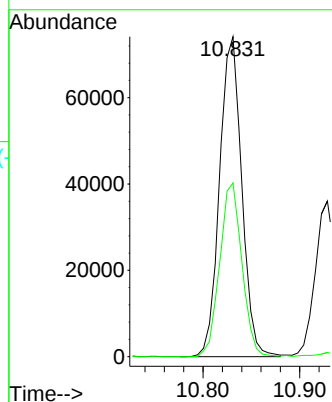
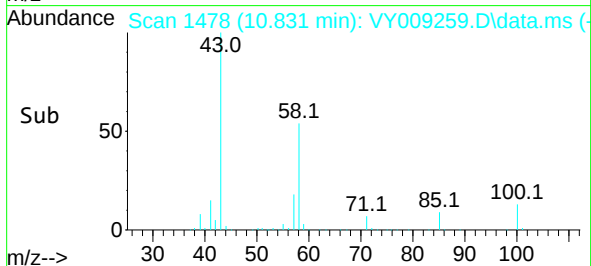
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



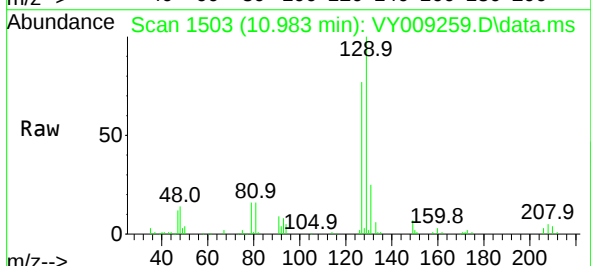
Tgt Ion: 43 Resp: 117718
Ion Ratio Lower Upper
43 100
58 54.4 24.4 73.4

Manual Integrations
APPROVED

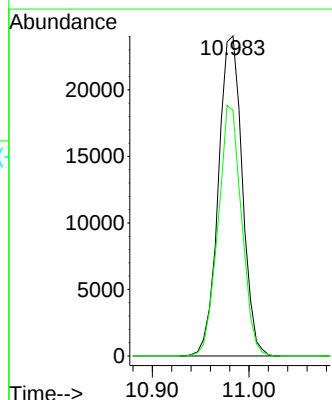
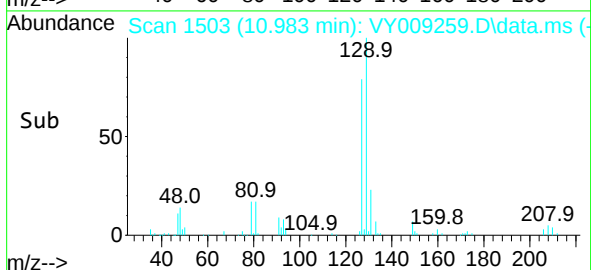
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

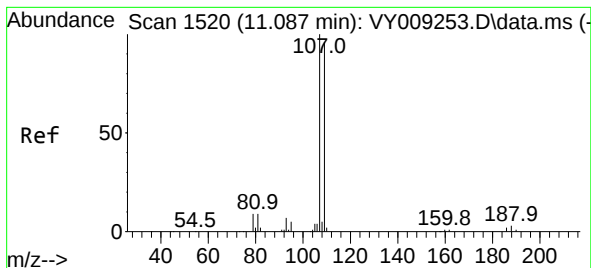


#60
Dibromochloromethane
Concen: 20.001 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



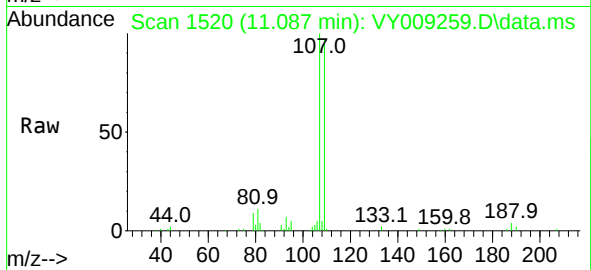
Tgt Ion:129 Resp: 41190
Ion Ratio Lower Upper
129 100
127 77.1 38.7 116.1





#61
1,2-Dibromoethane
Concen: 20.442 ug/l
RT: 11.087 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

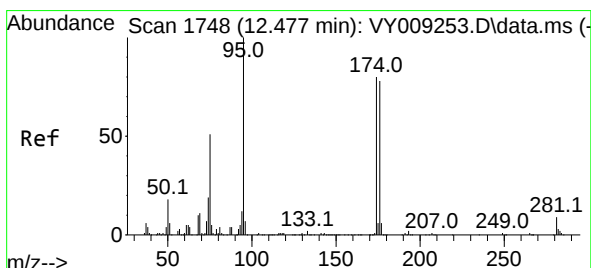
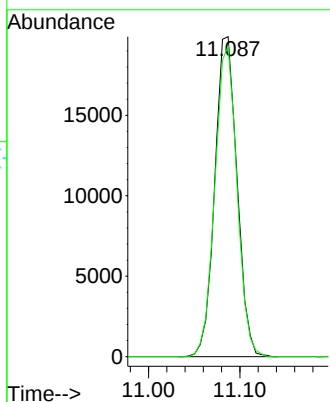
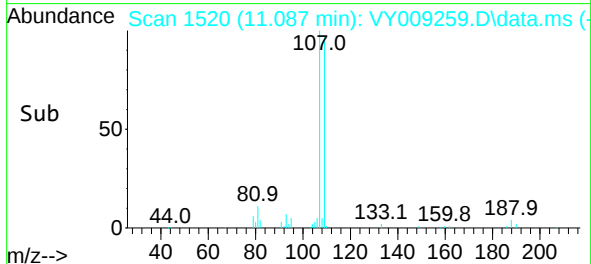
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



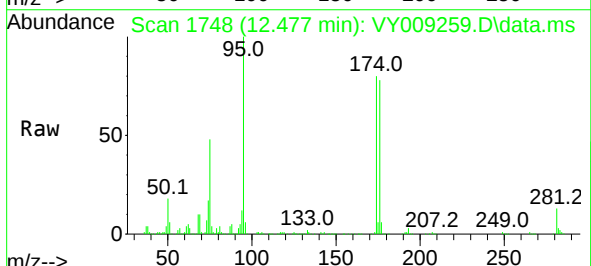
Tgt Ion:107 Resp: 33650
Ion Ratio Lower Upper
107 100
109 96.6 75.4 113.2

Manual Integrations
APPROVED

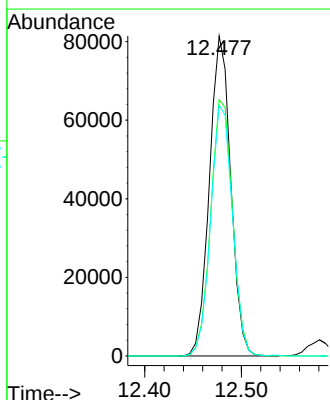
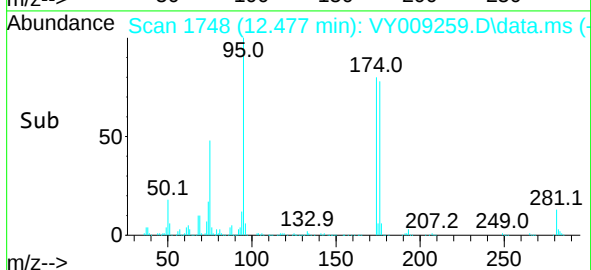
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

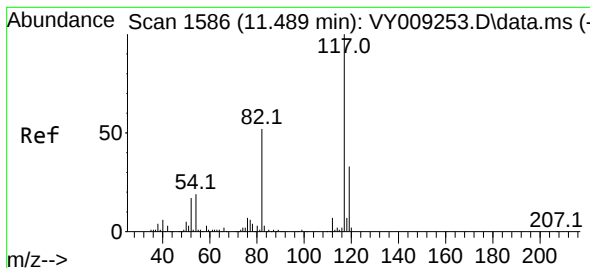


#62
4-Bromofluorobenzene
Concen: 50.552 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



Tgt Ion: 95 Resp: 124464
Ion Ratio Lower Upper
95 100
174 82.6 0.0 177.0
176 80.1 0.0 175.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.489 min Scan# 1586

Delta R.T. 0.000 min

Lab File: VY009259.D

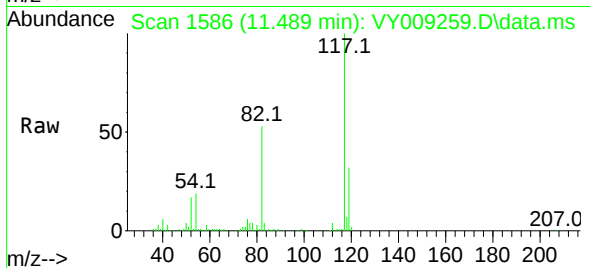
Acq: 21 Jun 2022 16:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0621SBS01



Tgt Ion:117 Resp: 256760

Ion Ratio Lower Upper

117 100

82 53.5 43.0 64.4

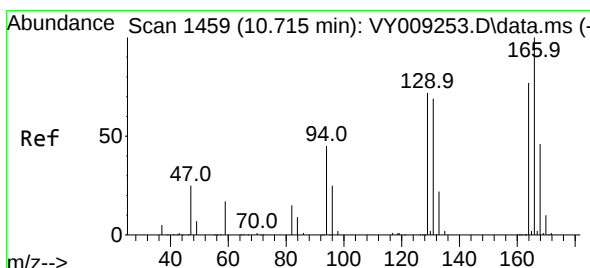
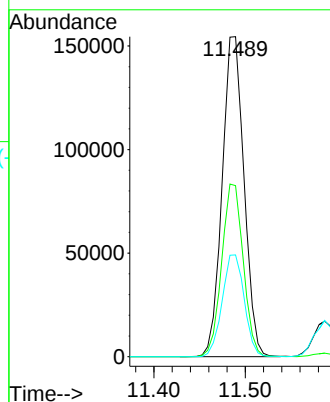
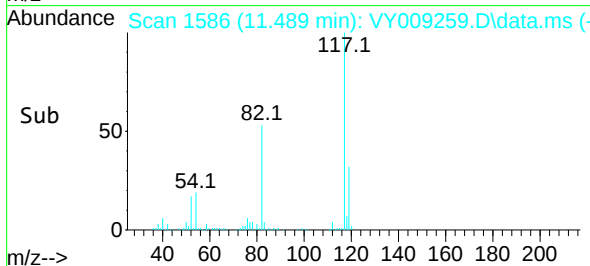
119 31.8 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#64

Tetrachloroethene

Concen: 20.135 ug/l

RT: 10.715 min Scan# 1459

Delta R.T. 0.000 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

Tgt Ion:164 Resp: 49878

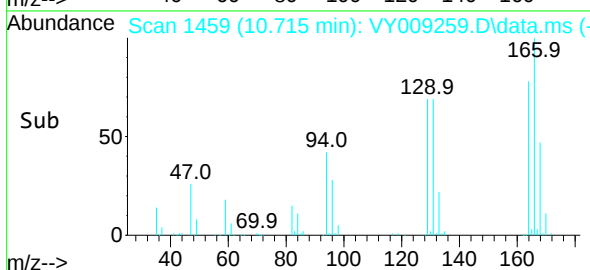
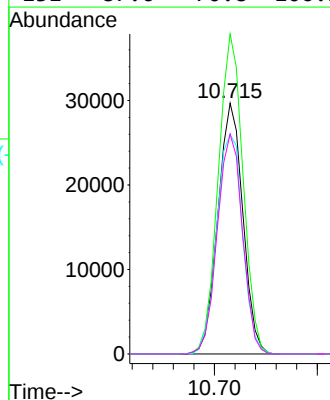
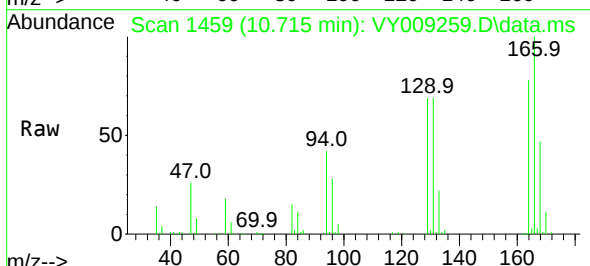
Ion Ratio Lower Upper

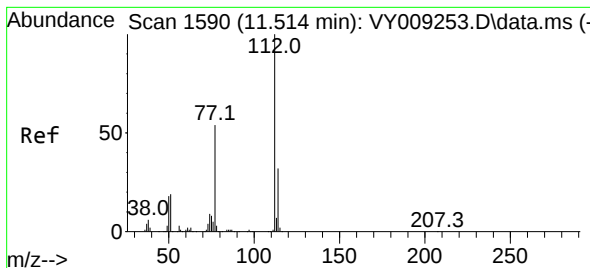
164 100

166 127.6 100.4 150.6

129 87.6 71.4 107.0

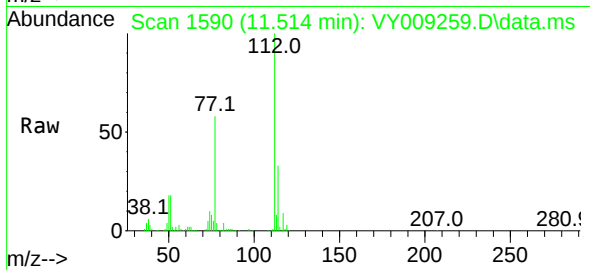
131 87.6 70.8 106.2





#65
Chlorobenzene
Concen: 19.471 ug/l
RT: 11.514 min Scan# 112624
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

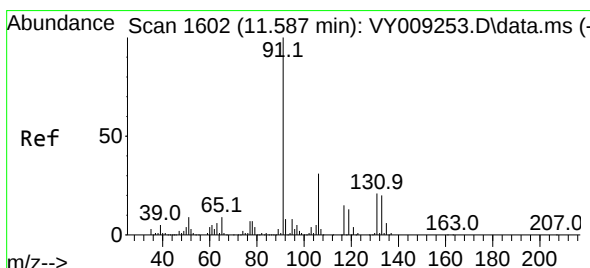
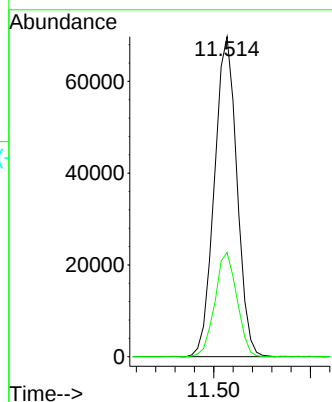
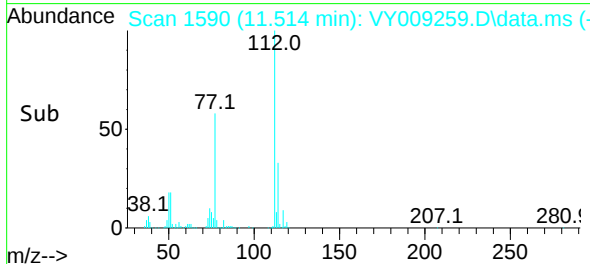
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



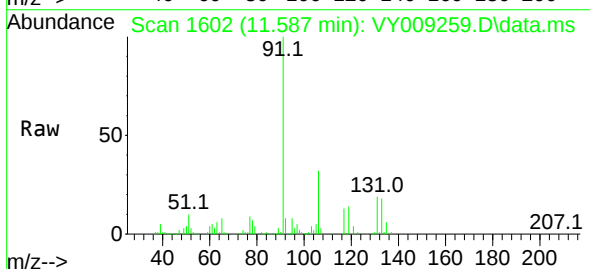
Tgt Ion:112 Resp: 112624
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.6

Manual Integrations
APPROVED

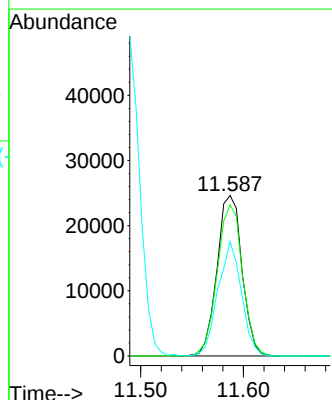
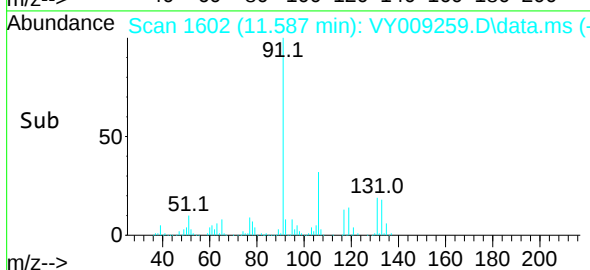
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

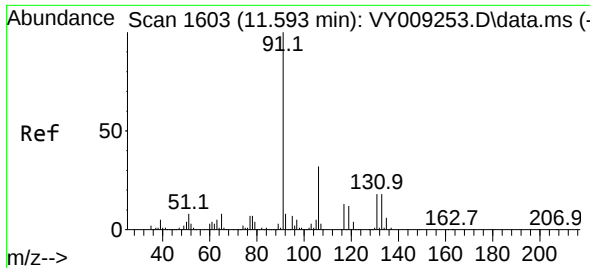


#66
1,1,1,2-Tetrachloroethane
Concen: 19.665 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



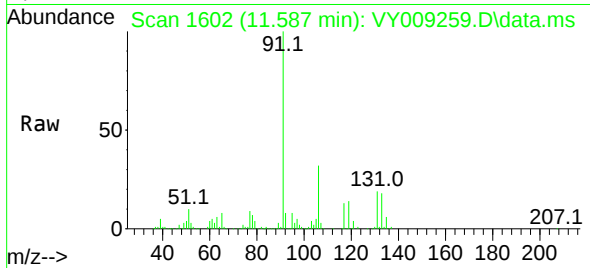
Tgt Ion:131 Resp: 41588
Ion Ratio Lower Upper
131 100
133 95.0 47.9 143.6
119 66.8 30.8 92.3





#67
Ethyl Benzene
Concen: 19.670 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

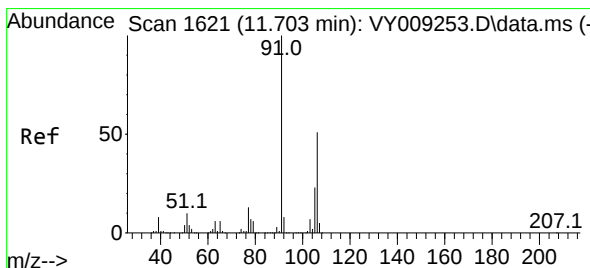
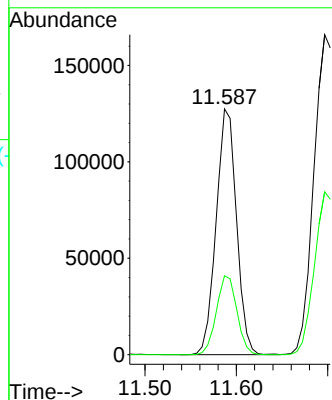
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



Tgt Ion: 91 Resp: 19718
Ion Ratio Lower Upper
91 100
106 32.1 24.5 36.7

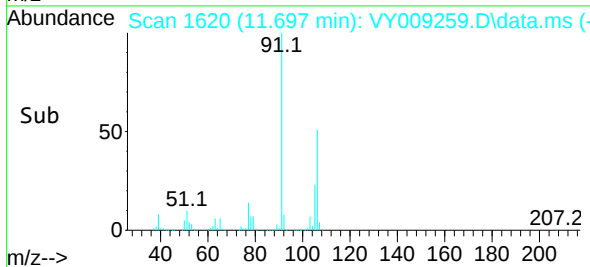
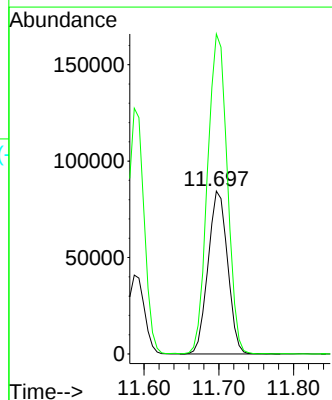
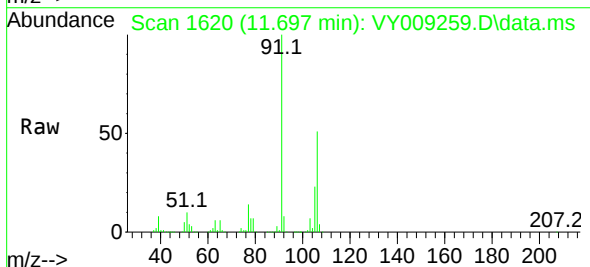
Manual Integrations
APPROVED

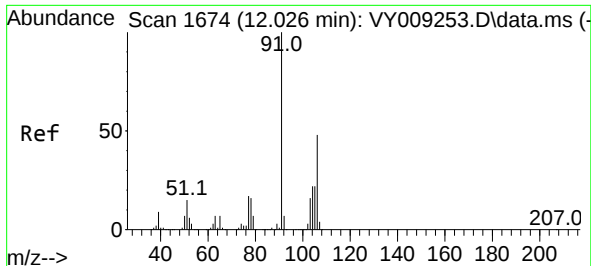
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#68
m/p-Xylenes
Concen: 39.042 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

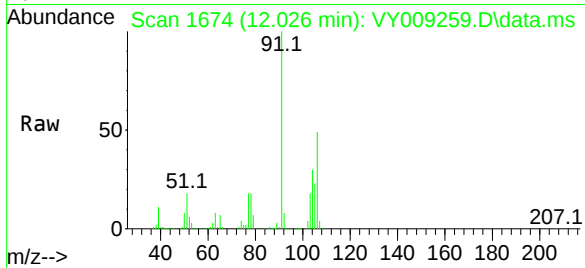
Tgt Ion:106 Resp: 153572
Ion Ratio Lower Upper
106 100
91 198.4 166.6 249.8





#69
o-Xylene
Concen: 20.138 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

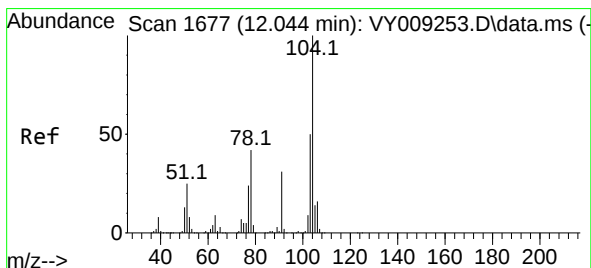
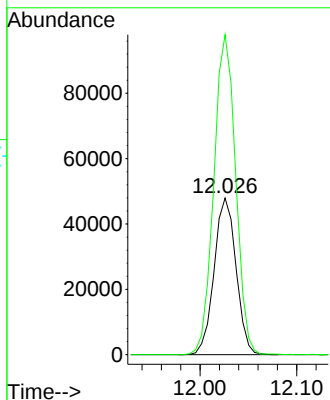
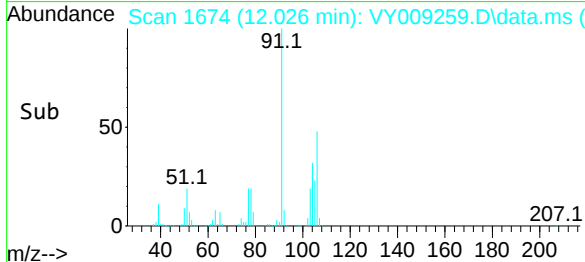
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



Tgt Ion:106 Resp: 75330
Ion Ratio Lower Upper
106 100
91 203.7 110.3 331.0

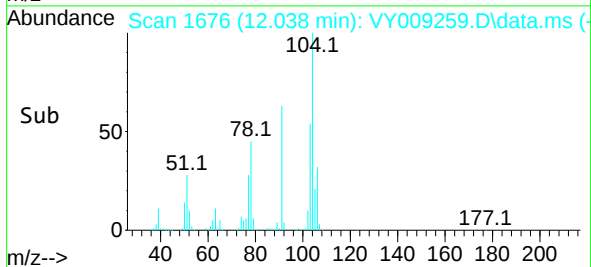
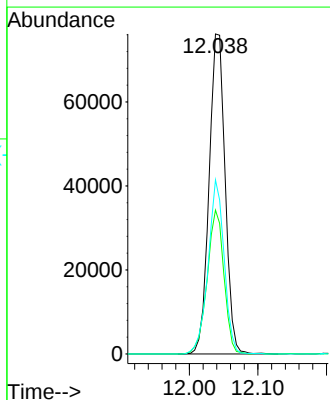
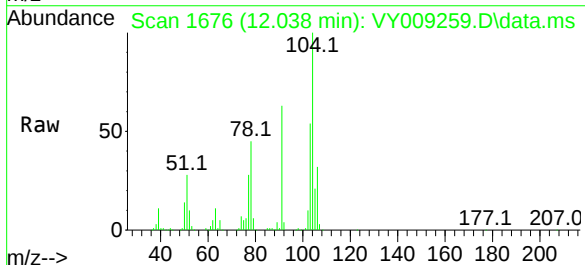
Manual Integrations
APPROVED

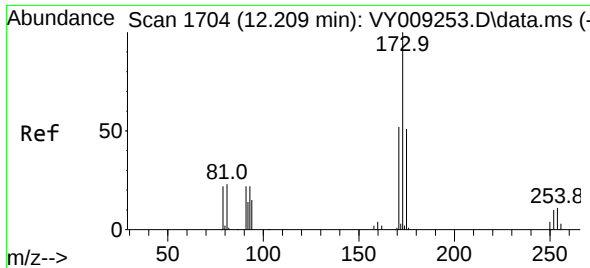
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#70
Styrene
Concen: 19.997 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

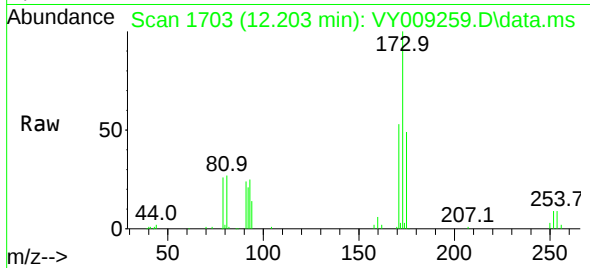
Tgt Ion:104 Resp: 124049
Ion Ratio Lower Upper
104 100
78 46.9 42.4 63.6
103 54.5 44.4 66.6





#71
Bromoform
Concen: 19.843 ug/l
RT: 12.203 min Scan# 1703
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

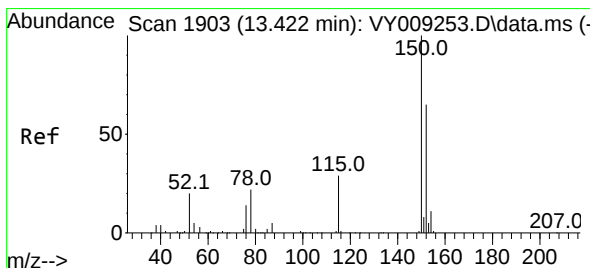
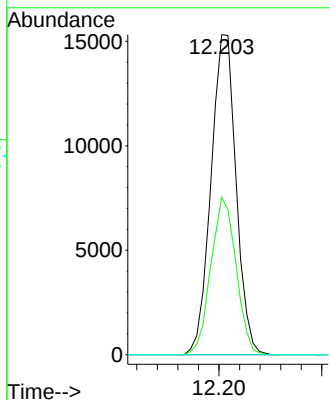
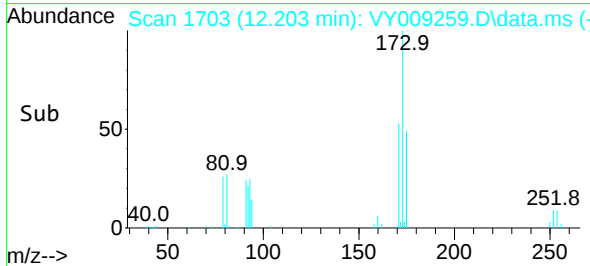
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



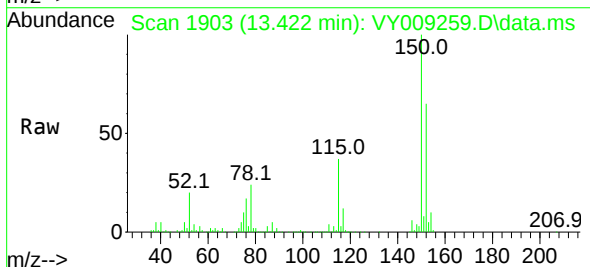
Tgt Ion:173 Resp: 25938
Ion Ratio Lower Upper
173 100
175 49.4 24.6 74.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

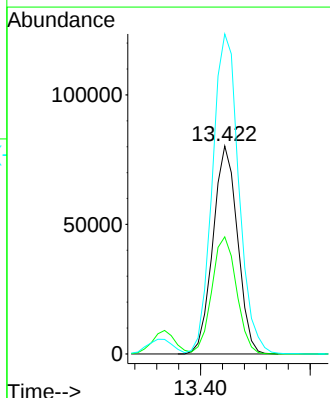
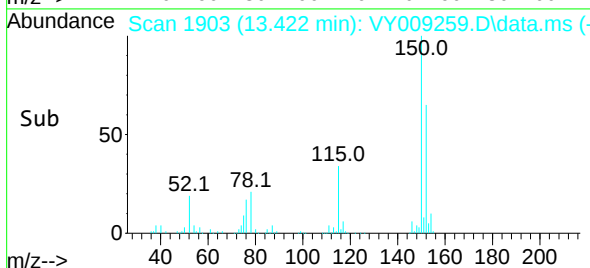
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

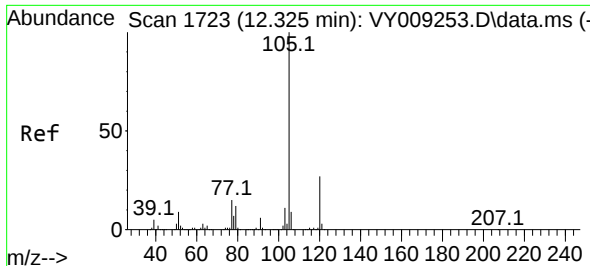


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



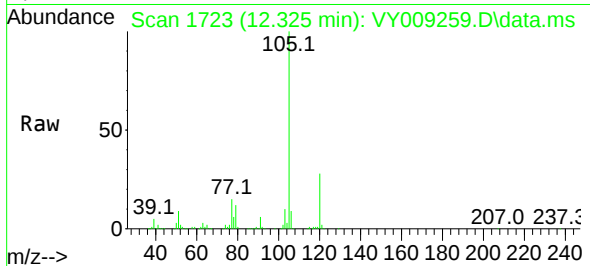
Tgt Ion:152 Resp: 124913
Ion Ratio Lower Upper
152 100
115 56.5 28.2 84.7
150 165.8 0.0 347.6





#73
Isopropylbenzene
Concen: 19.821 ug/l
RT: 12.325 min Scan# 1723
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

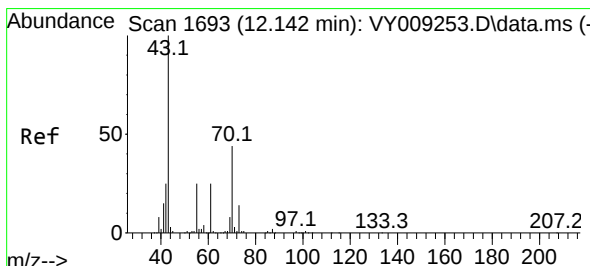
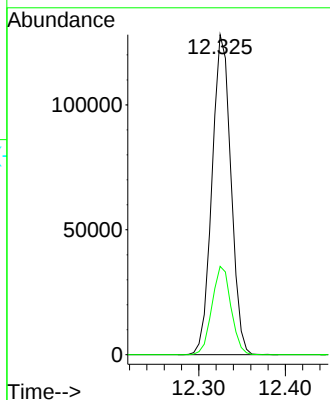
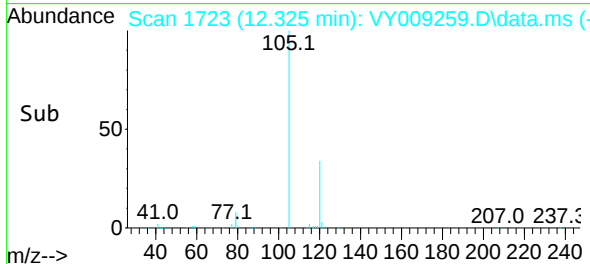
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



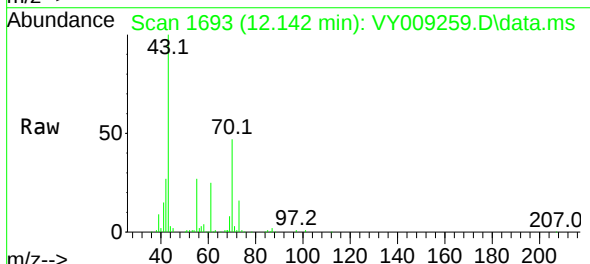
Tgt Ion:105 Resp: 19424
Ion Ratio Lower Upper
105 100
120 27.8 13.4 40.2

Manual Integrations
APPROVED

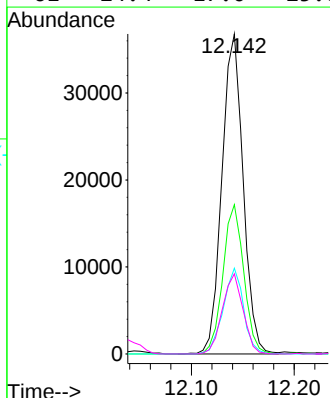
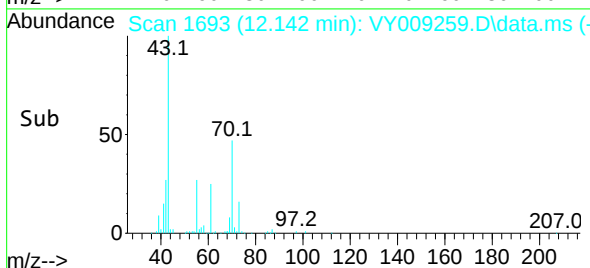
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

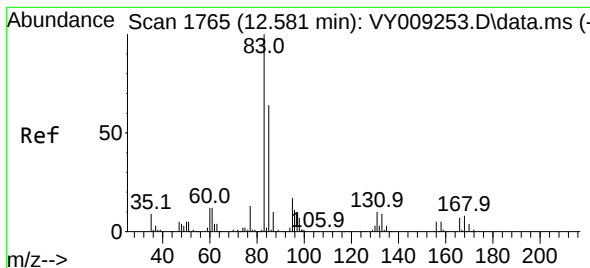


#74
N-ethyl acetate
Concen: 20.155 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



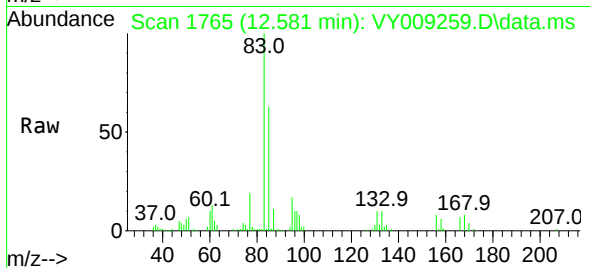
Tgt Ion: 43 Resp: 52758
Ion Ratio Lower Upper
43 100
70 45.9 28.7 43.1#
55 25.7 17.3 25.9
61 24.4 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 21.258 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

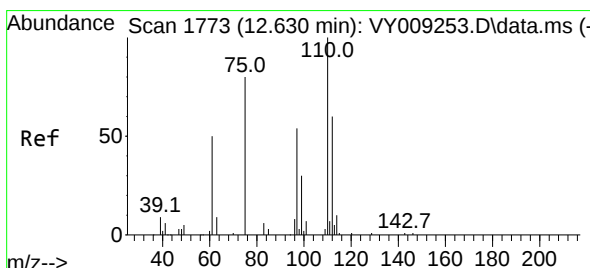
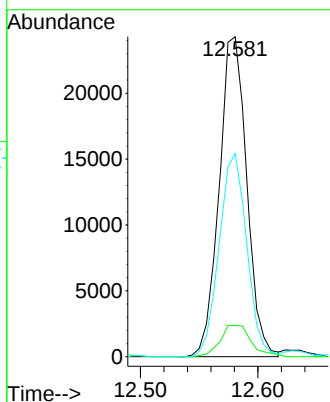
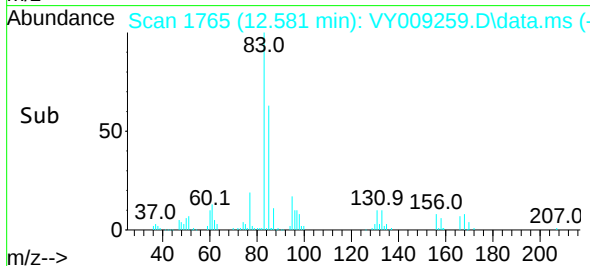
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBS01



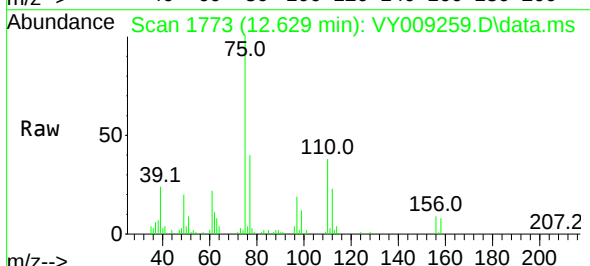
Tgt Ion: 83 Resp: 3963
Ion Ratio Lower Upper
83 100
131 11.0 5.6 16.8
85 63.5 32.3 96.8

Manual Integrations
APPROVED

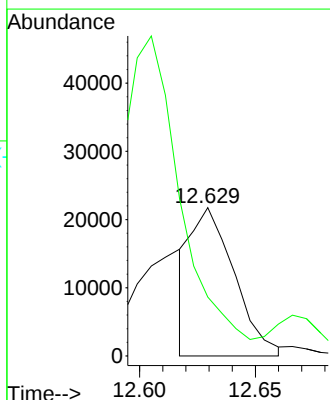
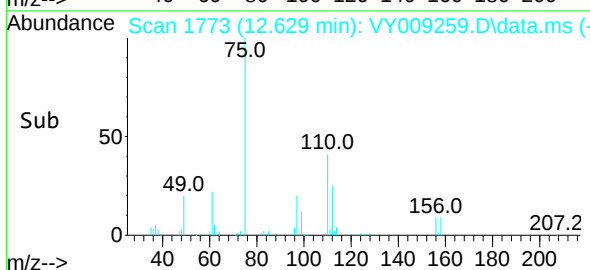
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

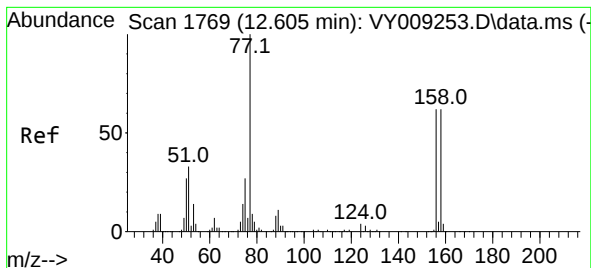


#76
1,2,3-Trichloropropane
Concen: 19.425 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. -0.001 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



Tgt Ion: 75 Resp: 28448
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 19.559 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY009259.D

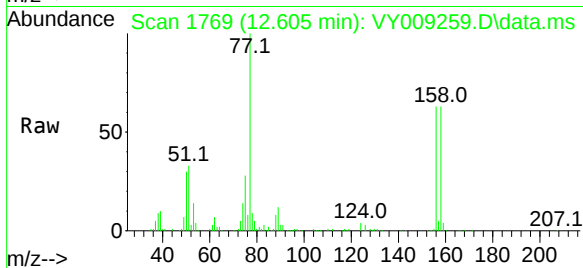
Acq: 21 Jun 2022 16:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0621SBS01

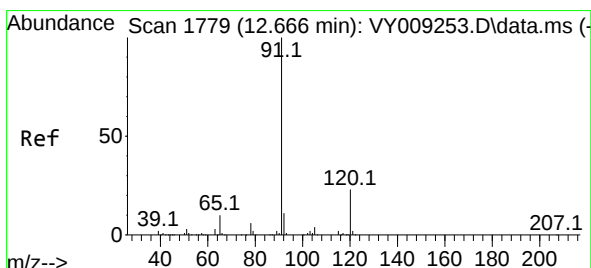
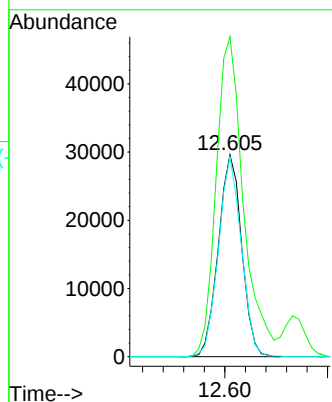
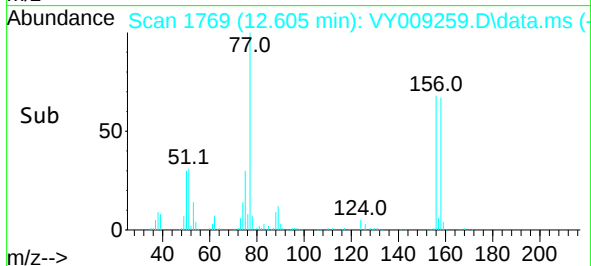


Tgt Ion:	156	Resp:	4655
Ion Ratio	100	Lower	Upper
156	100		
77	185.5	95.5	286.4
158	97.3	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#78

n-propylbenzene

Concen: 20.126 ug/l

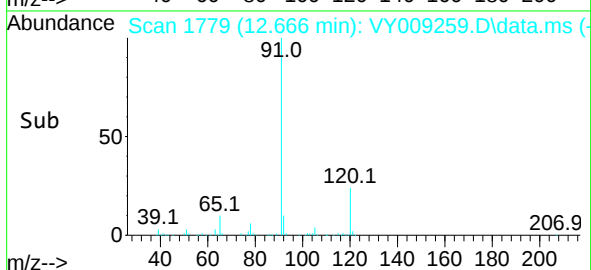
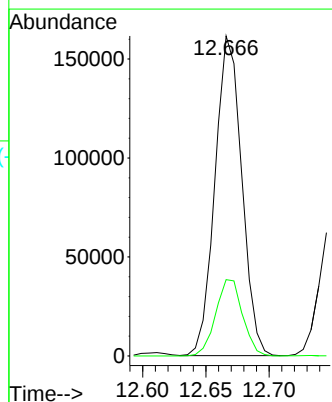
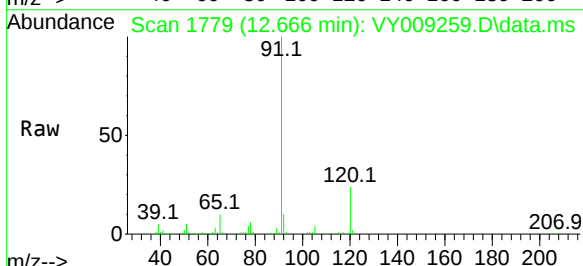
RT: 12.666 min Scan# 1779

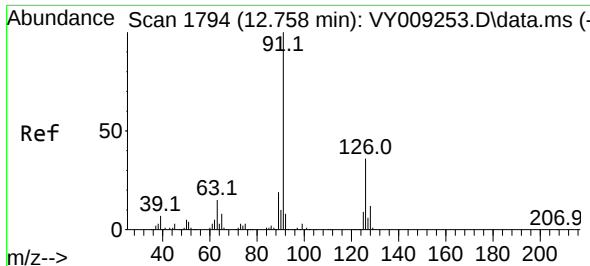
Delta R.T. 0.000 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

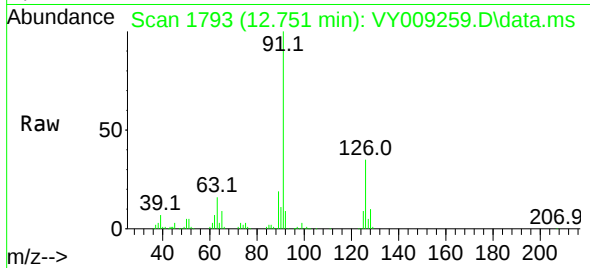
Tgt Ion:	91	Resp:	237640
Ion Ratio	100	Lower	Upper
91	100		
120	24.0	11.3	33.9





#79
2-Chlorotoluene
Concen: 19.956 ug/l
RT: 12.751 min Scan# 1793
Delta R.T. -0.007 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

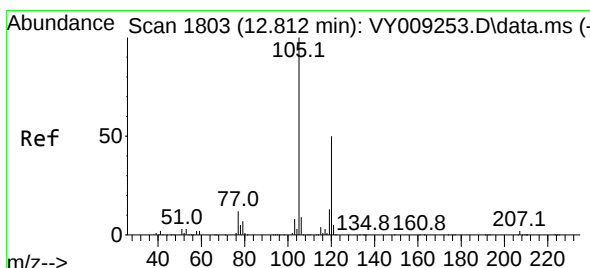
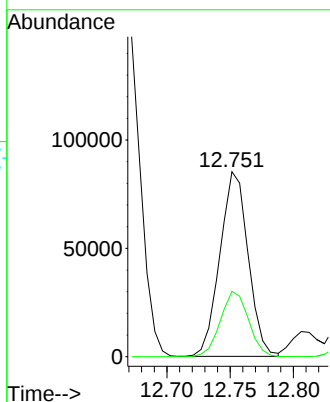
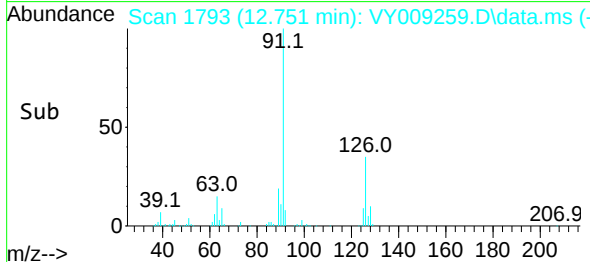
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBSD01



Tgt Ion: 91 Resp: 132720
Ion Ratio Lower Upper
91 100
126 35.2 16.9 50.6

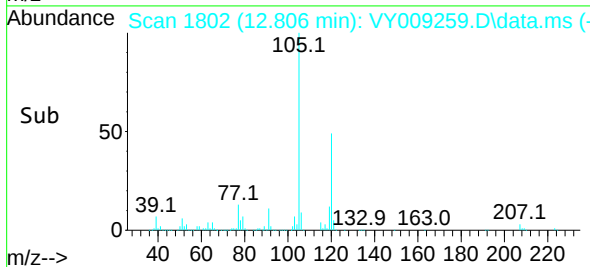
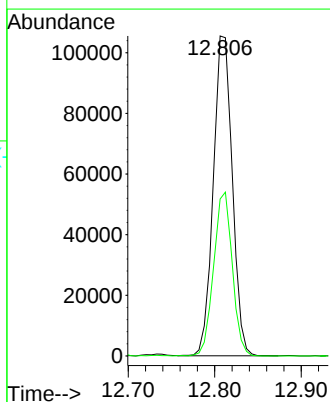
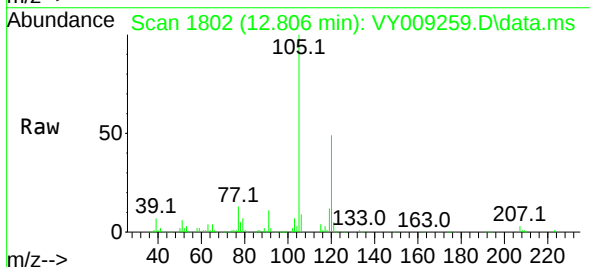
Manual Integrations
APPROVED

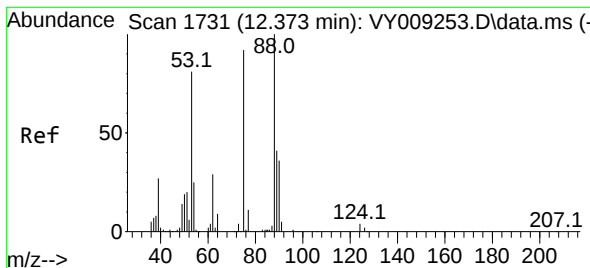
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.773 ug/l
RT: 12.806 min Scan# 1802
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

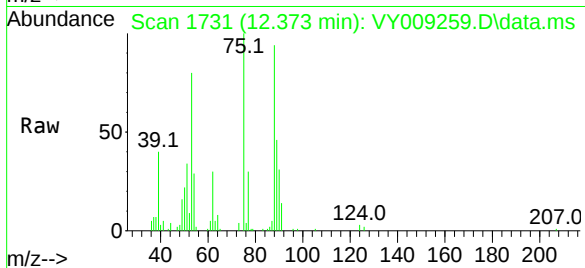
Tgt Ion:105 Resp: 160867
Ion Ratio Lower Upper
105 100
120 50.3 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 21.361 ug/l
RT: 12.373 min Scan# 1731
Delta R.T. 0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

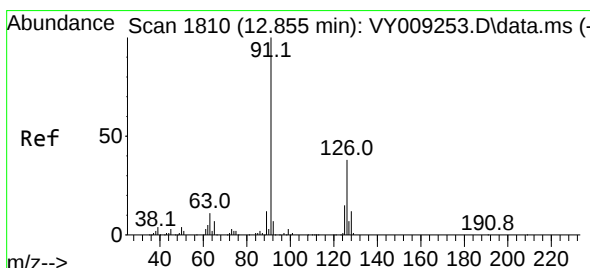
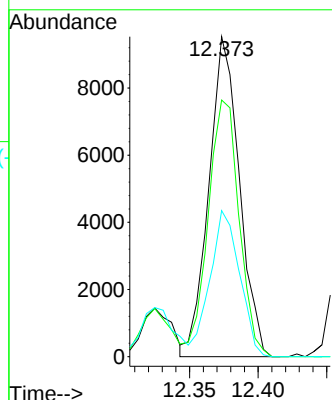
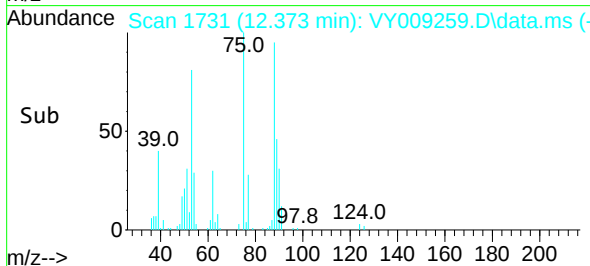
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBSD01



Tgt Ion: 75 Resp: 14754
Ion Ratio Lower Upper
75 100
53 81.4 85.3 127.9
89 44.4 37.0 55.4

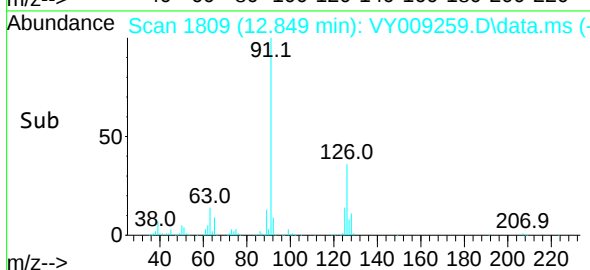
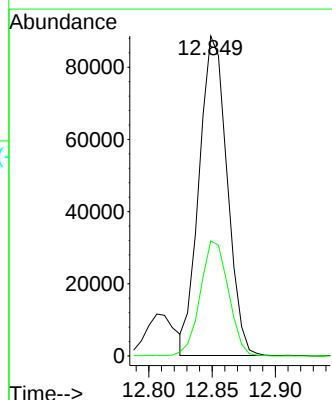
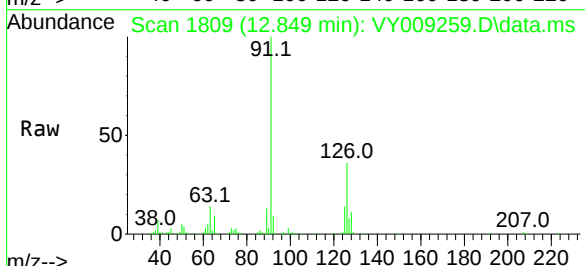
Manual Integrations
APPROVED

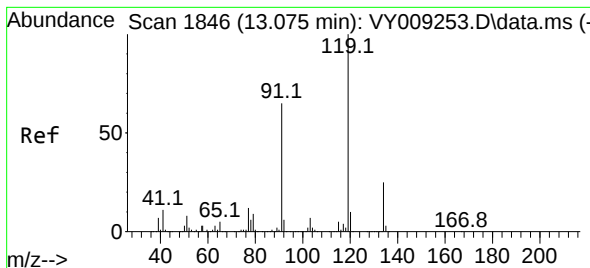
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#82
4-Chlorotoluene
Concen: 19.598 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

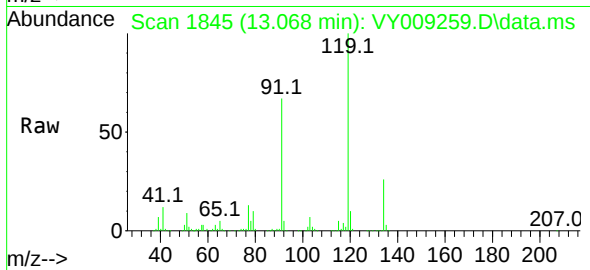
Tgt Ion: 91 Resp: 135952
Ion Ratio Lower Upper
91 100
126 36.4 17.0 51.0





#83
tert-Butylbenzene
Concen: 20.163 ug/l
RT: 13.068 min Scan# 1846
Delta R.T. -0.007 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

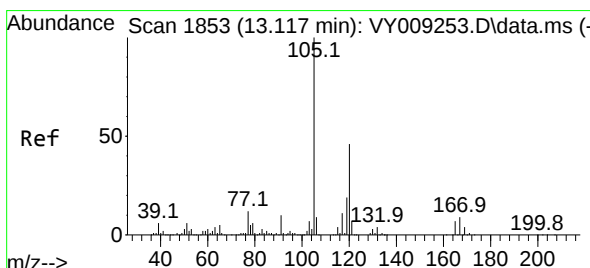
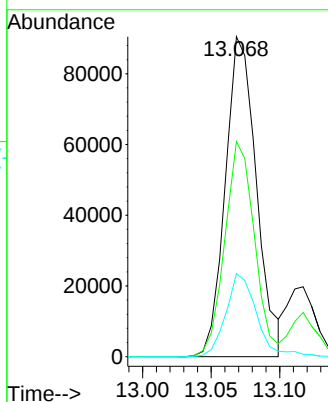
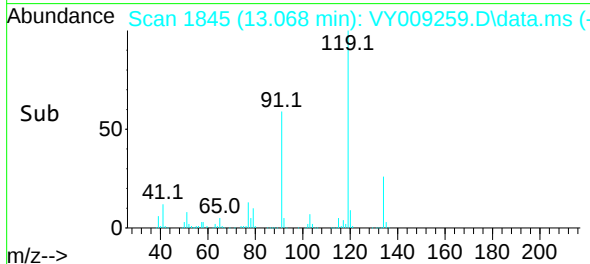
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBSD01



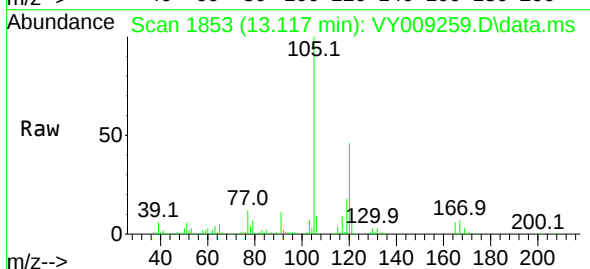
Tgt Ion:119 Resp: 14306
Ion Ratio Lower Upper
119 100
91 64.3 34.8 104.4
134 25.8 13.3 39.9

Manual Integrations
APPROVED

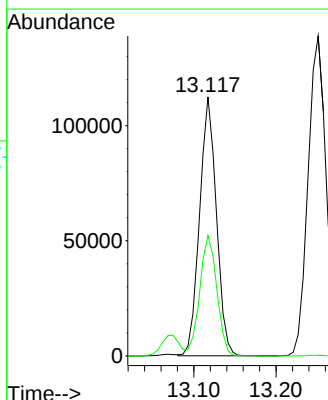
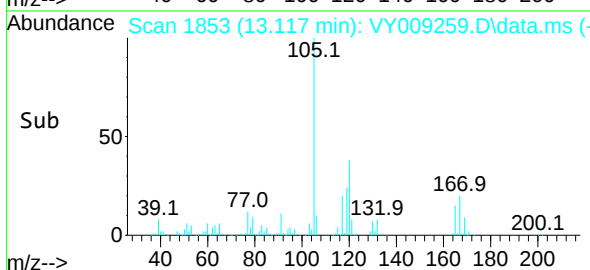
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

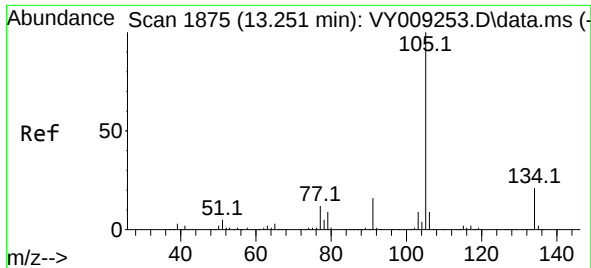


#84
1,2,4-Trimethylbenzene
Concen: 20.048 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



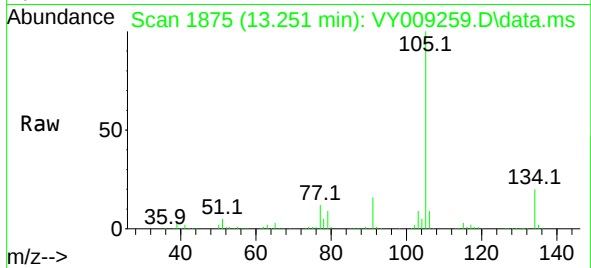
Tgt Ion:105 Resp: 159828
Ion Ratio Lower Upper
105 100
120 47.4 22.3 66.9





#85
 sec-Butylbenzene
 Concen: 19.893 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY009259.D
 Acq: 21 Jun 2022 16:23

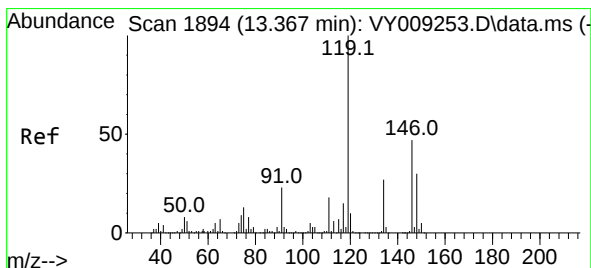
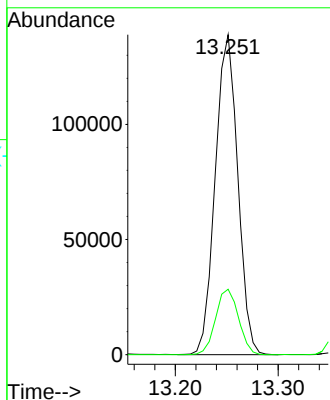
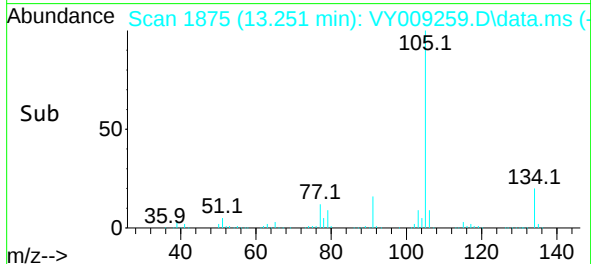
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0621SBSD01



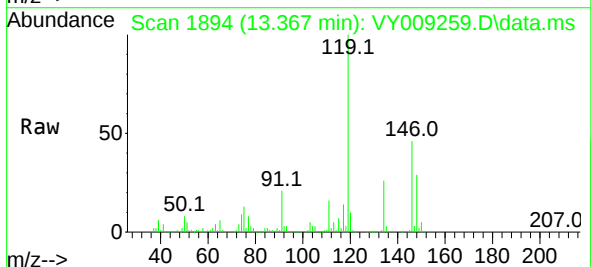
Tgt Ion:105 Resp: 21128
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.2 30.4

Manual Integrations
 APPROVED

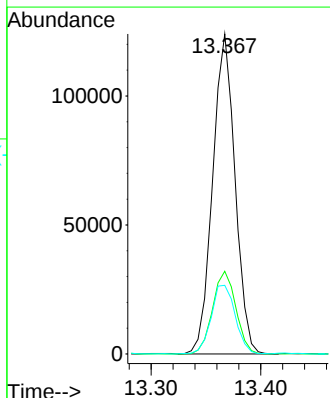
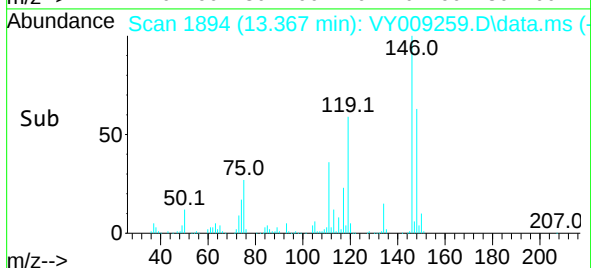
Reviewed By :Mahesh Dadoda 06/23/2022
 Supervised By :Semsettin Yesilyurt 06/23/2022

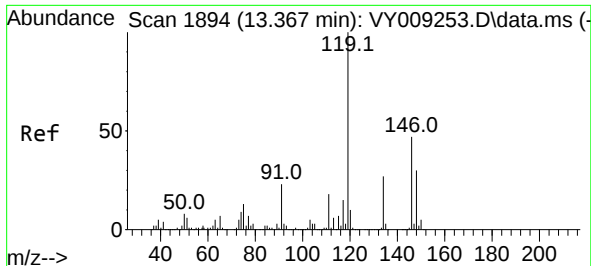


#86
 p-Isopropyltoluene
 Concen: 19.934 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY009259.D
 Acq: 21 Jun 2022 16:23



Tgt Ion:119 Resp: 175969
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.2 39.5
 91 23.2 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 20.288 ug/l

RT: 13.361 min Scan# 1894

Delta R.T. -0.006 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

Instrument :

MSVOA_Y

ClientSampleId :

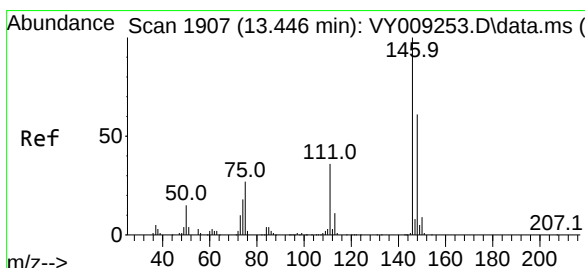
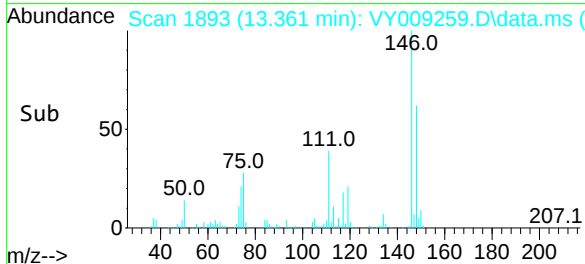
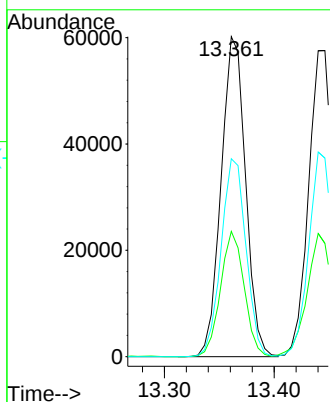
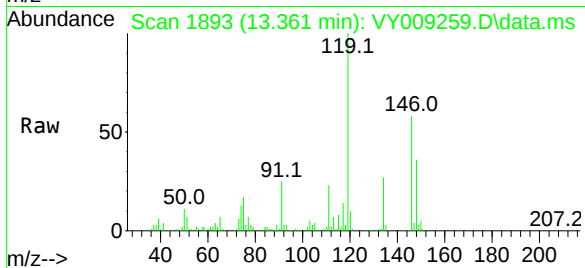
VY0621SBS01

Tgt Ion:146	Resp:	93349
Ion Ratio	Lower	Upper
146	100	
111	37.9	19.5 58.5
148	62.9	31.6 95.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#88

1,4-Dichlorobenzene

Concen: 19.793 ug/l

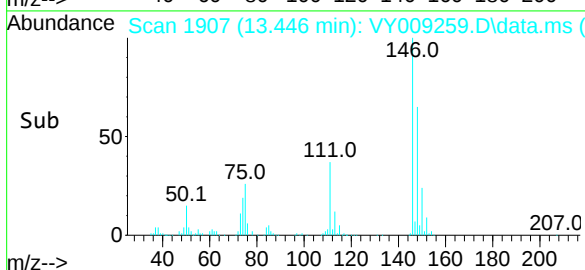
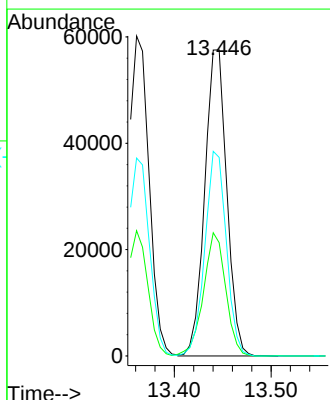
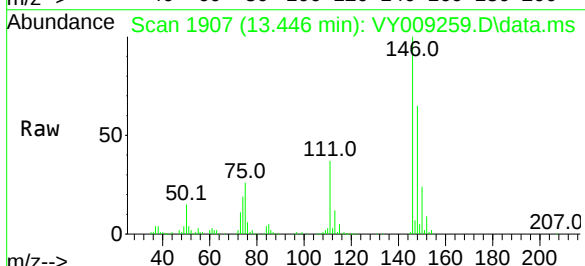
RT: 13.446 min Scan# 1907

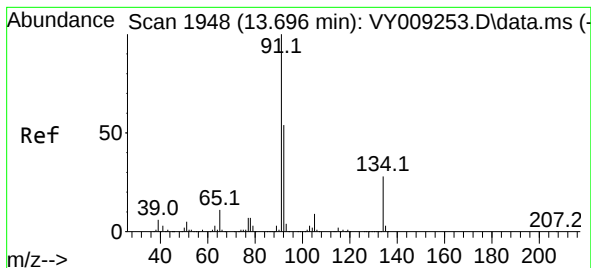
Delta R.T. 0.000 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

Tgt Ion:146	Resp:	91375
Ion Ratio	Lower	Upper
146	100	
111	40.6	19.3 57.8
148	65.0	32.6 97.8





#89

n-Butylbenzene

Concen: 19.970 ug/l

RT: 13.696 min Scan# 1948

Delta R.T. 0.000 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

Instrument :

MSVOA_Y

ClientSampleId :

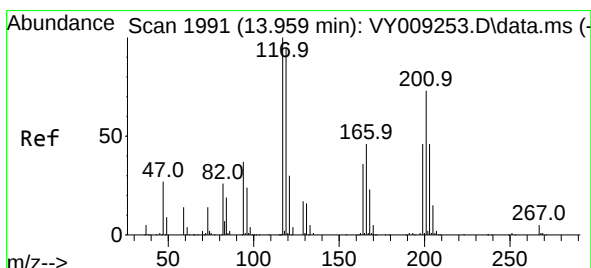
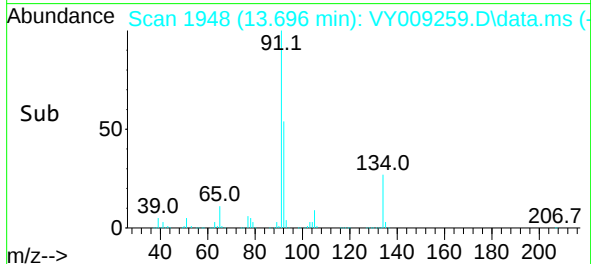
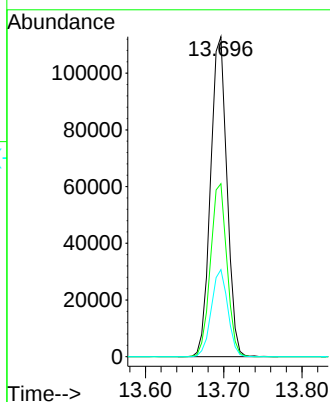
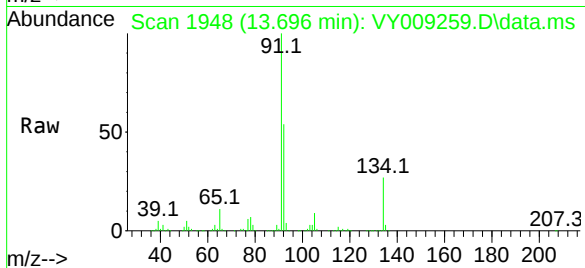
VY0621SBS01

Tgt Ion:	91	Resp:	16416
Ion Ratio	Lower	Upper	
91	100		
92	54.3	26.3	78.9
134	27.3	13.0	38.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#90

Hexachloroethane

Concen: 20.262 ug/l

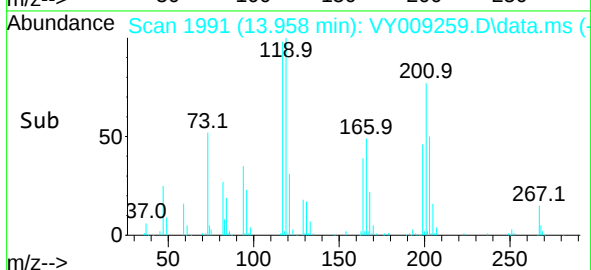
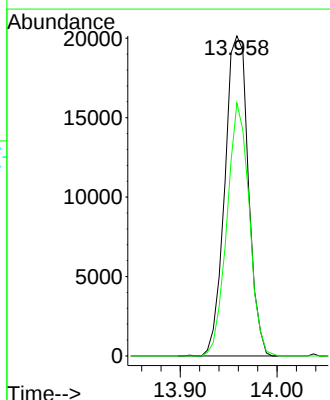
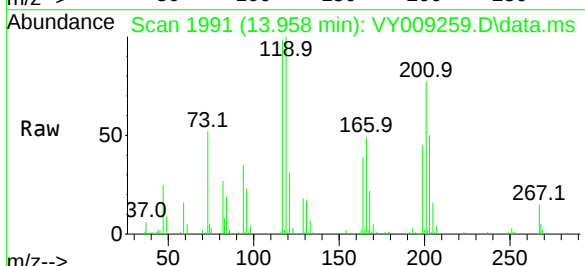
RT: 13.958 min Scan# 1991

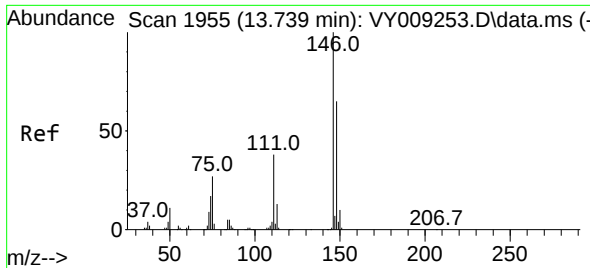
Delta R.T. -0.001 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

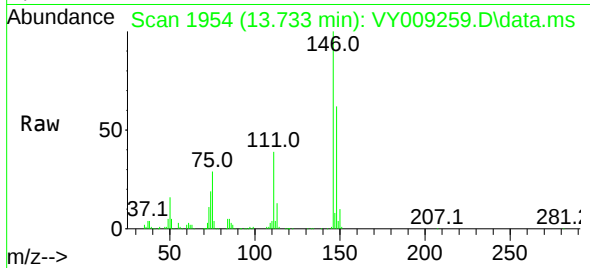
Tgt Ion:	117	Resp:	33928
Ion Ratio	Lower	Upper	
117	100		
201	74.8	43.0	128.8





#91
1,2-Dichlorobenzene
Concen: 20.210 ug/l
RT: 13.733 min Scan# 1955
Delta R.T. -0.006 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

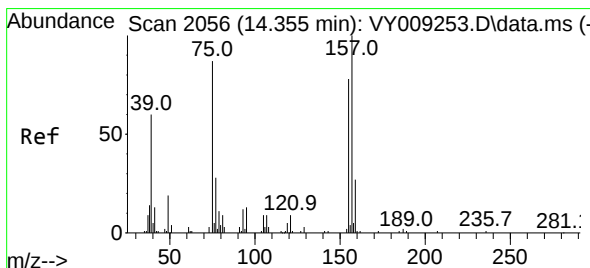
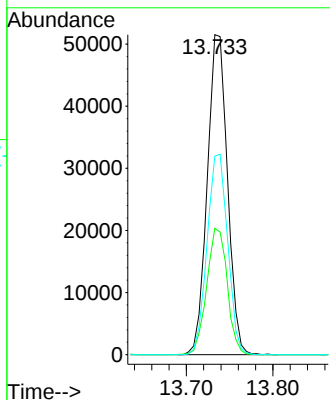
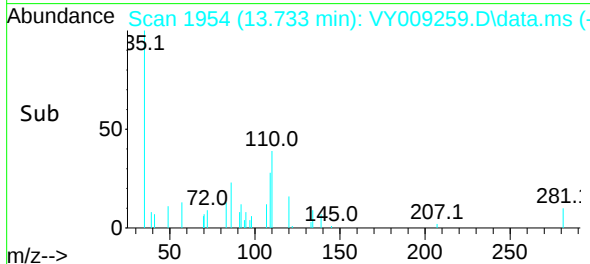
Instrument : MSVOA_Y
ClientSampleId : VY0621SBSD01



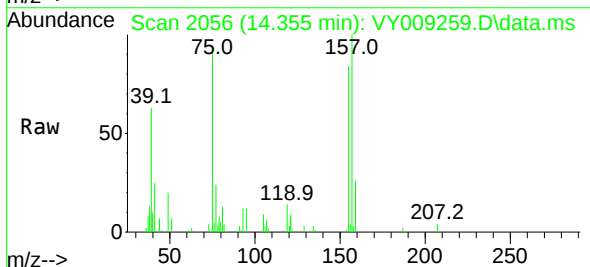
Tgt Ion:146 Resp: 83544
Ion Ratio Lower Upper
146 100
111 40.1 20.3 60.9
148 63.9 32.3 96.9

Manual Integrations
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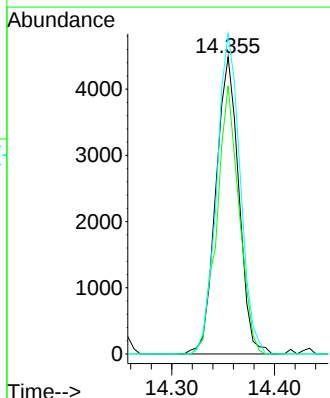
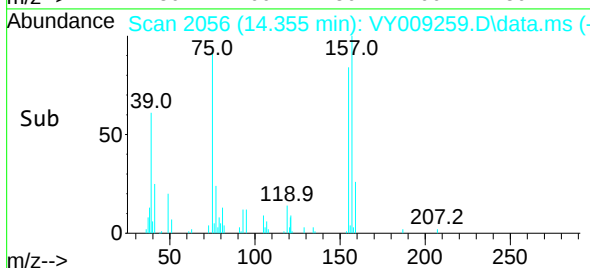
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

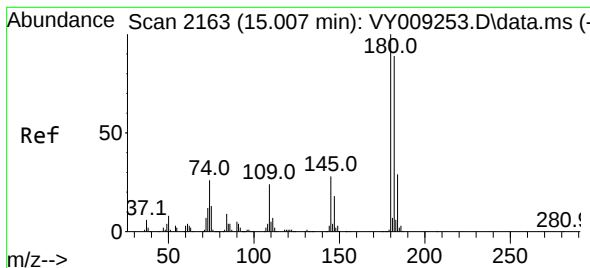


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.861 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23



Tgt Ion: 75 Resp: 6928
Ion Ratio Lower Upper
75 100
155 87.2 38.0 113.9
157 110.4 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 20.010 ug/l

RT: 15.001 min Scan# 2162

Delta R.T. -0.006 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

Instrument :

MSVOA_Y

ClientSampleId :

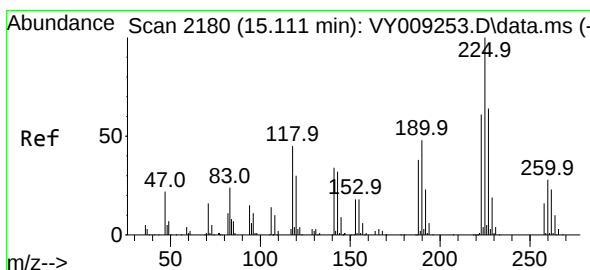
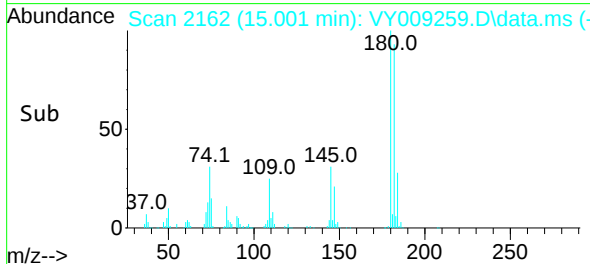
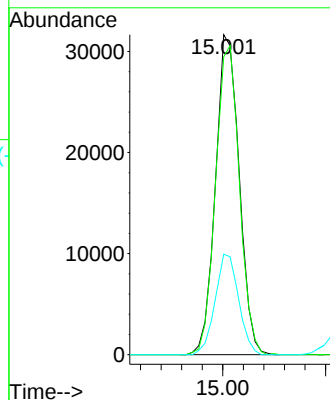
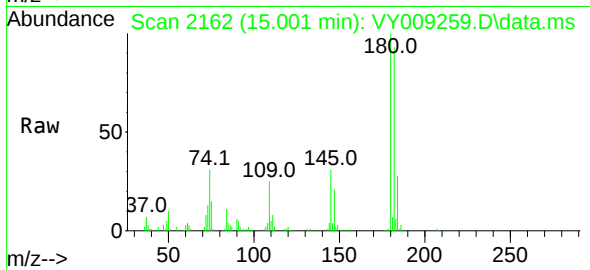
VY0621SBS01

Tgt Ion:180	Resp:	5060
Ion Ratio	Lower	Upper
180	100	
182	97.1	47.3 141.9
145	31.1	14.6 43.8

Manual Integrations

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Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#94

Hexachlorobutadiene

Concen: 20.325 ug/l

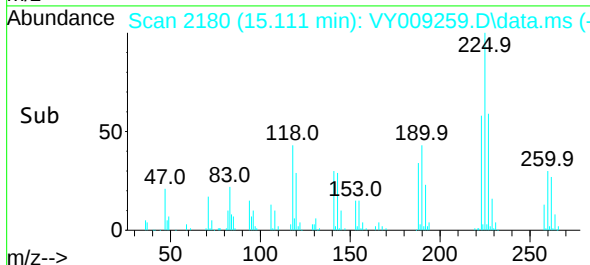
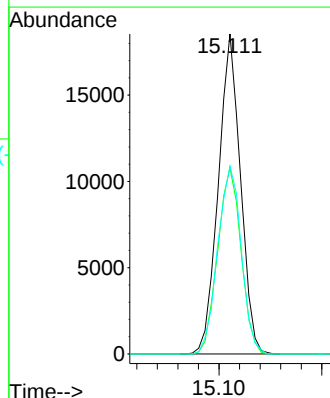
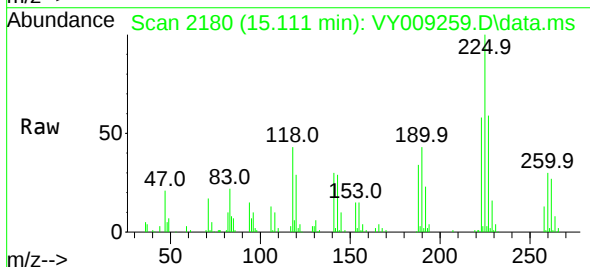
RT: 15.111 min Scan# 2180

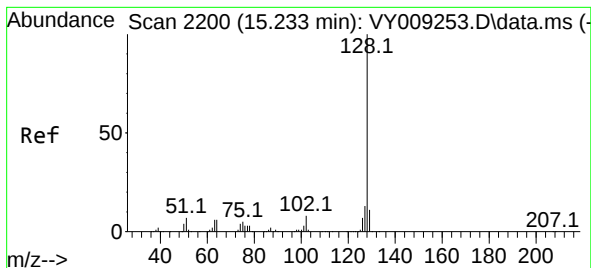
Delta R.T. -0.000 min

Lab File: VY009259.D

Acq: 21 Jun 2022 16:23

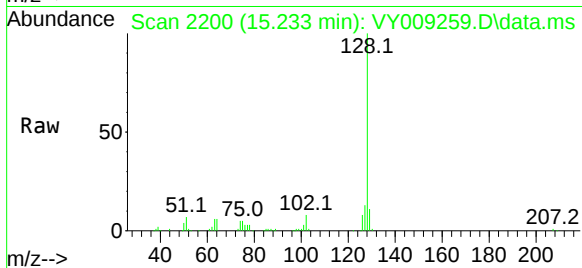
Tgt Ion:225	Resp:	27657
Ion Ratio	Lower	Upper
225	100	
223	61.2	30.8 92.3
227	62.4	31.6 94.7





#95
Naphthalene
Concen: 20.729 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

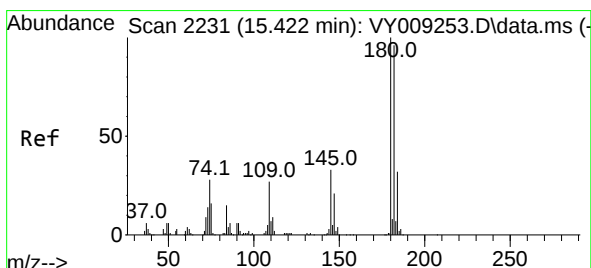
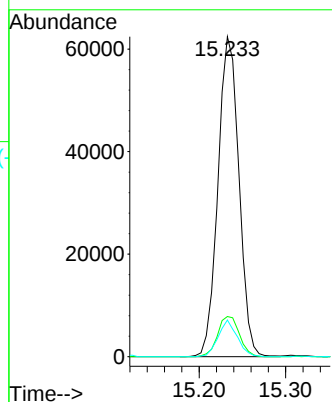
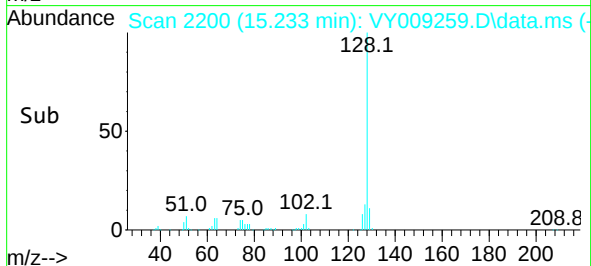
Instrument :
MSVOA_Y
ClientSampleId :
VY0621SBSD01



Tgt Ion:128 Resp: 10517
Ion Ratio Lower Upper
128 100
127 13.0 11.0 16.4
129 10.4 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.421 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY009259.D
Acq: 21 Jun 2022 16:23

Tgt Ion:180 Resp: 44143
Ion Ratio Lower Upper
180 100
182 96.6 47.3 141.9
145 32.0 15.3 45.9

