

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062222\
 Data File : VY009267.D
 Acq On : 22 Jun 2022 11:59
 Operator : KP/MD
 Sample : VY0622SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0622SBS01

Manual Integrations
 APPROVED

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

Quant Time: Jun 23 01:54:11 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)

Internal Standards						
1) Pentafluorobenzene	7.783	168	158332	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	254682	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	234745	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	115774	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	91325	52.519	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 105.040%			
35) Dibromofluoromethane	7.716	113	90481	54.858	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 109.720%			
50) Toluene-d8	10.179	98	340818	53.790	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 107.580%			
62) 4-Bromofluorobenzene	12.477	95	124528	55.932	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 111.860%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.900	85	24184	20.846	ug/l	100
3) Chloromethane	2.107	50	29721	20.876	ug/l	96
4) Vinyl Chloride	2.247	62	32311	20.432	ug/l	100
5) Bromomethane	2.625	94	22623	20.516	ug/l	97
6) Chloroethane	2.778	64	20931	19.880	ug/l	99
7) Trichlorofluoromethane	3.113	101	49779	19.831	ug/l	91
8) Diethyl Ether	3.521	74	20049	21.750	ug/l	91
9) 1,1,2-Trichlorotrifluo...	3.893	101	34039	21.326	ug/l	93
10) Methyl Iodide	4.082	142	38760	19.885	ug/l	88
11) Tert butyl alcohol	4.948	59	29935	113.211	ug/l	98
12) 1,1-Dichloroethene	3.863	96	31408	20.706	ug/l	85
13) Acrolein	3.723	56	5167	81.348	ug/l	96
14) Allyl chloride	4.466	41	56729	20.820	ug/l	94
15) Acrylonitrile	5.155	53	58664	114.122	ug/l	97
16) Acetone	3.942	43	46992	109.375	ug/l	94
17) Carbon Disulfide	4.180	76	79814	18.941	ug/l	100
18) Methyl Acetate	4.472	43	32090	24.737	ug/l	93
19) Methyl tert-butyl Ether	5.216	73	98009	21.496	ug/l	96
20) Methylene Chloride	4.704	84	45334	16.601	ug/l	85
21) trans-1,2-Dichloroethene	5.210	96	36569	20.343	ug/l	88
22) Diisopropyl ether	6.112	45	128272	22.395	ug/l	93
23) Vinyl Acetate	6.051	43	398786	113.400	ug/l #	95
24) 1,1-Dichloroethane	6.009	63	69024	21.289	ug/l	97
25) 2-Butanone	6.978	43	78601	113.285	ug/l #	90
26) 2,2-Dichloropropane	6.972	77	60813	19.951	ug/l	92
27) cis-1,2-Dichloroethene	6.978	96	44067	20.910	ug/l	89
28) Bromochloromethane	7.326	49	28666	20.491	ug/l #	89
29) Tetrahydrofuran	7.344	42	51545	117.310	ug/l	92
30) Chloroform	7.502	83	70801	21.214	ug/l	96
31) Cyclohexane	7.777	56	61777	20.466	ug/l	94
32) 1,1,1-Trichloroethane	7.697	97	61039	20.950	ug/l	98
36) 1,1-Dichloropropene	7.911	75	53214	21.200	ug/l	99
37) Ethyl Acetate	7.069	43	35574	23.437	ug/l #	95
38) Carbon Tetrachloride	7.893	117	55253	21.170	ug/l	93
39) Methylcyclohexane	9.179	83	62402	20.261	ug/l	96
40) Benzene	8.155	78	159638	21.497	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062222\
 Data File : VY009267.D
 Acq On : 22 Jun 2022 11:59
 Operator : KP/MD
 Sample : VY0622SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0622SBS01

Manual Integrations
 APPROVED

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

Quant Time: Jun 23 01:54:11 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)
41) Methacrylonitrile	7.307	41	17635	20.955	ug/l #	40
42) 1,2-Dichloroethane	8.234	62	45327	21.272	ug/l	91
43) Isopropyl Acetate	8.271	43	61586	22.141	ug/l #	92
44) Trichloroethene	8.935	130	44267	21.168	ug/l	96
45) 1,2-Dichloropropane	9.209	63	41351	21.615	ug/l	95
46) Dibromomethane	9.301	93	23701	21.786	ug/l	97
47) Bromodichloromethane	9.496	83	55680	21.554	ug/l	93
48) Methyl methacrylate	9.289	41	27589	22.629	ug/l	90
49) 1,4-Dioxane	9.295	88	7204	460.824	ug/l	90
51) 4-Methyl-2-Pentanone	10.069	43	170809	118.063	ug/l	91
52) Toluene	10.240	92	102637	21.865	ug/l	96
53) t-1,3-Dichloropropene	10.459	75	58071	21.619	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	65940	21.568	ug/l #	88
55) 1,1,2-Trichloroethane	10.642	97	34730	22.745	ug/l	98
56) Ethyl methacrylate	10.508	69	46137	22.841	ug/l #	84
57) 1,3-Dichloropropane	10.788	76	58937	22.556	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.776	63	99678	115.028	ug/l	96
59) 2-Hexanone	10.831	43	118957	121.495	ug/l	90
60) Dibromochloromethane	10.983	129	40766	21.890	ug/l	99
61) 1,2-Dibromoethane	11.087	107	32194	21.624	ug/l	98
64) Tetrachloroethene	10.715	164	48361	21.353	ug/l	97
65) Chlorobenzene	11.514	112	112559	21.285	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	41258	21.338	ug/l	95
67) Ethyl Benzene	11.587	91	194623	21.236	ug/l	99
68) m/p-Xylenes	11.703	106	153179	42.594	ug/l	92
69) o-Xylene	12.026	106	73428	21.471	ug/l	93
70) Styrene	12.044	104	122450	21.590	ug/l	96
71) Bromoform	12.203	173	26391	22.082	ug/l #	96
73) Isopropylbenzene	12.331	105	194928	21.461	ug/l	99
74) N-amyl acetate	12.142	43	55393	22.832	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	12.581	83	39131	22.643	ug/l	99
76) 1,2,3-Trichloropropane	12.629	75	29234m	21.538	ug/l	
77) Bromobenzene	12.605	156	45420	20.587	ug/l	98
78) n-propylbenzene	12.672	91	235198	21.491	ug/l	97
79) 2-Chlorotoluene	12.758	91	133180	21.605	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	160146	21.239	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.380	75	14884	23.251	ug/l #	84
82) 4-Chlorotoluene	12.855	91	139461	21.691	ug/l	98
83) tert-Butylbenzene	13.075	119	142119	21.612	ug/l	95
84) 1,2,4-Trimethylbenzene	13.117	105	161526	21.860	ug/l	97
85) sec-Butylbenzene	13.251	105	215138	21.855	ug/l	99
86) p-Isopropyltoluene	13.367	119	175925	21.502	ug/l	98
87) 1,3-Dichlorobenzene	13.361	146	91263	21.401	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	90110	21.060	ug/l	99
89) n-Butylbenzene	13.696	91	165631	21.738	ug/l	97
90) Hexachloroethane	13.959	117	34138	21.997	ug/l	85
91) 1,2-Dichlorobenzene	13.739	146	82847	21.623	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	6695	21.750	ug/l	80
93) 1,2,4-Trichlorobenzene	15.007	180	49347	21.052	ug/l	99
94) Hexachlorobutadiene	15.111	225	27519	21.820	ug/l	98
95) Naphthalene	15.233	128	103762	22.066	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	42611	21.269	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062222\
Data File : VY009267.D
Acq On : 22 Jun 2022 11:59
Operator : KP/MD
Sample : VY0622SBSD01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBSD01

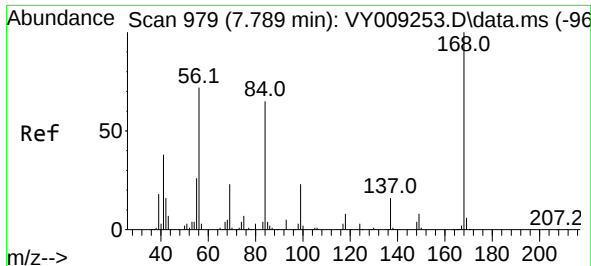
Manual Integrations
APPROVED

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

Quant Time: Jun 23 01:54:11 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

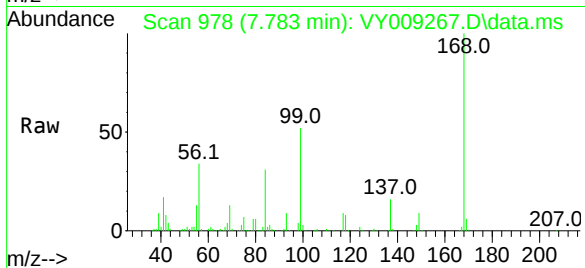
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = 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: VY009267.D
Acq: 22 Jun 2022 11:59

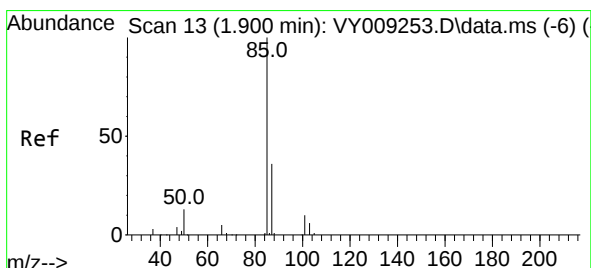
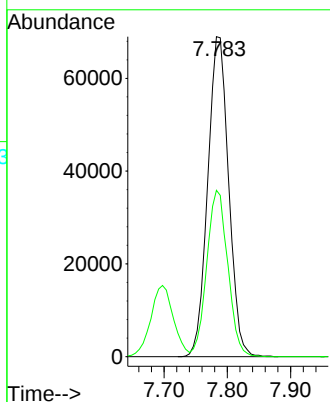
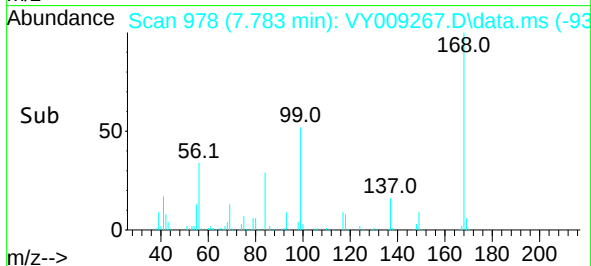
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



Tgt Ion:168 Resp: 15833
Ion Ratio Lower Upper
168 100
99 52.0 46.9 70.3

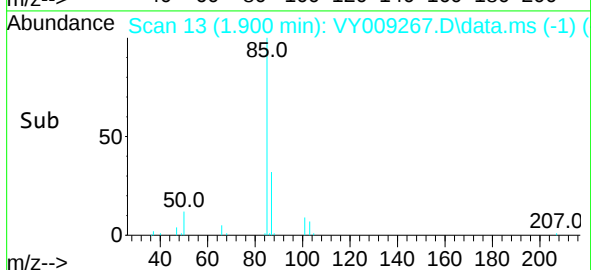
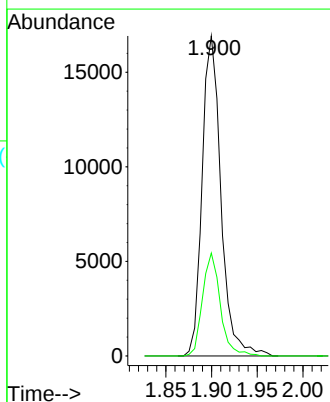
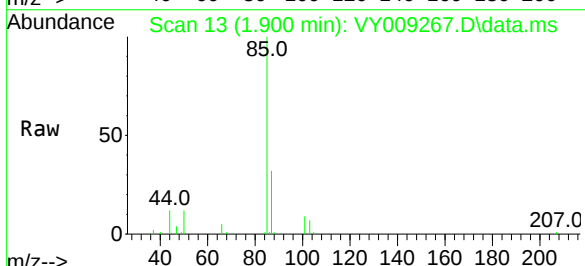
Manual Integrations
APPROVED

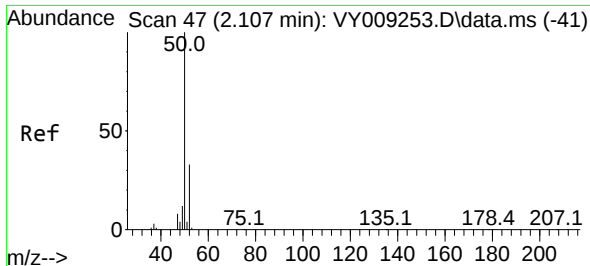
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#2
Dichlorodifluoromethane
Concen: 20.846 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

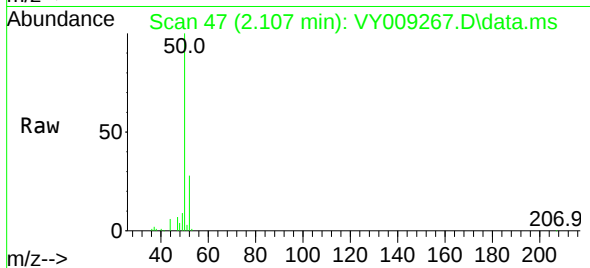
Tgt Ion: 85 Resp: 24184
Ion Ratio Lower Upper
85 100
87 32.1 16.1 48.2





#3
Chloromethane
Concen: 20.876 ug/l
RT: 2.107 min Scan# 41
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

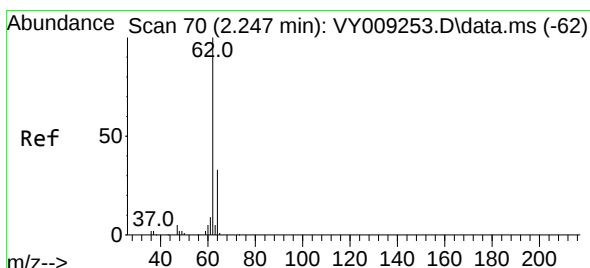
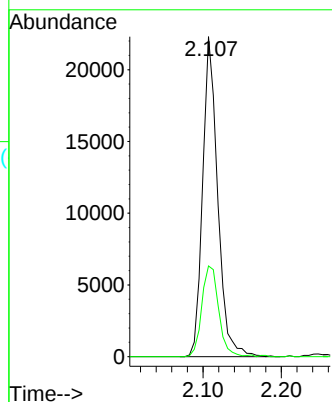
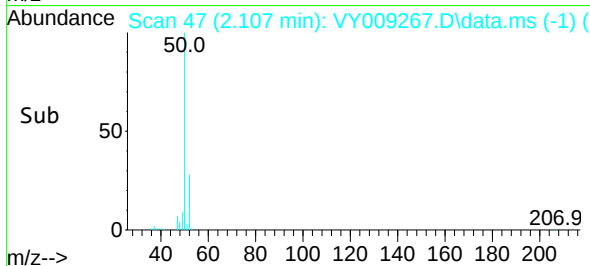
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



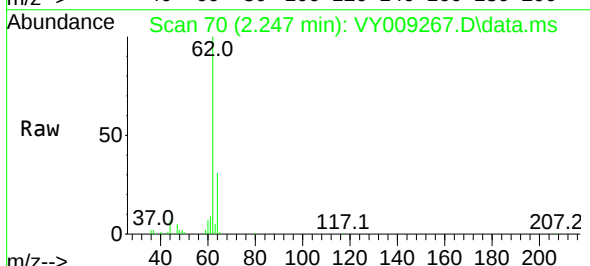
Tgt Ion: 50 Resp: 2972
Ion Ratio Lower Upper
50 100
52 28.3 24.6 37.0

Manual Integrations
APPROVED

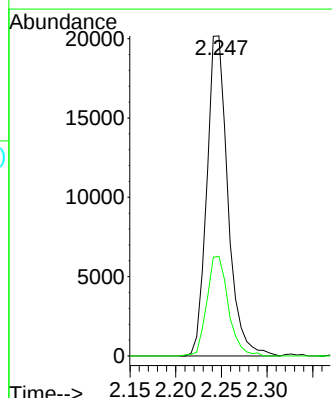
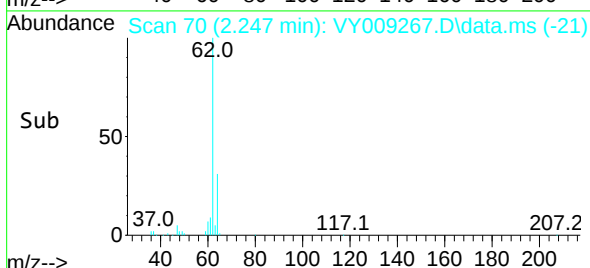
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

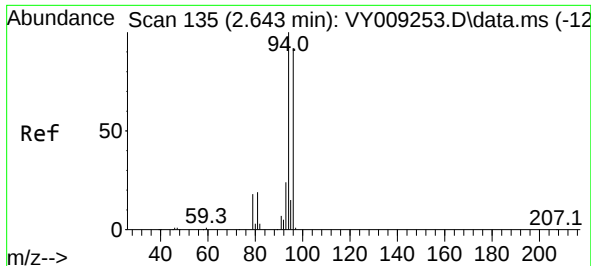


#4
Vinyl Chloride
Concen: 20.432 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



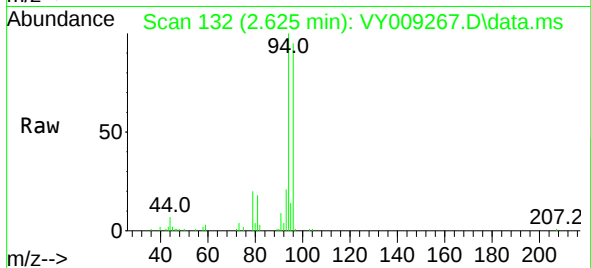
Tgt Ion: 62 Resp: 32311
Ion Ratio Lower Upper
62 100
64 31.2 25.0 37.6





#5
Bromomethane
Concen: 20.516 ug/l
RT: 2.625 min Scan# 11
Delta R.T. -0.018 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

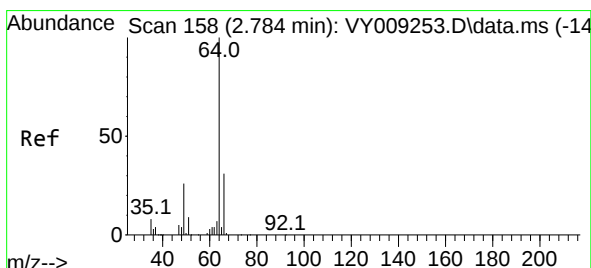
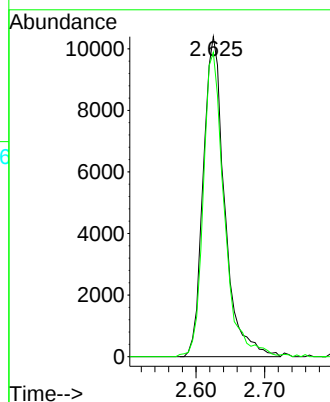
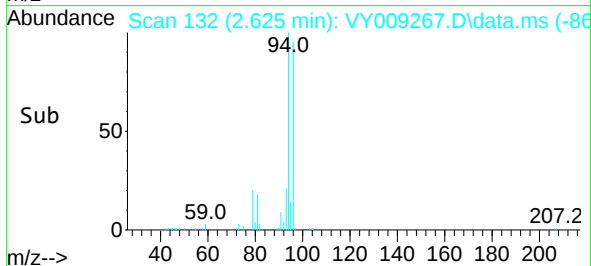
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



Tgt Ion: 94 Resp: 2262
Ion Ratio Lower Upper
94 100
96 94.6 73.5 110.3

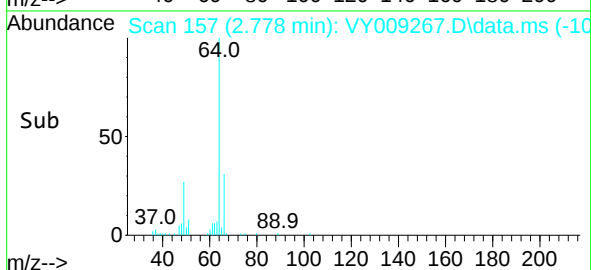
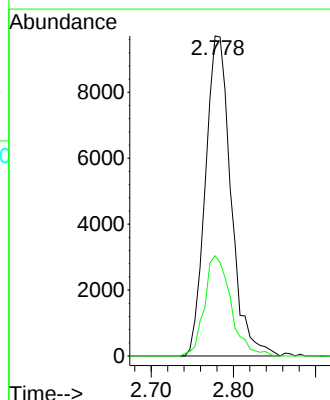
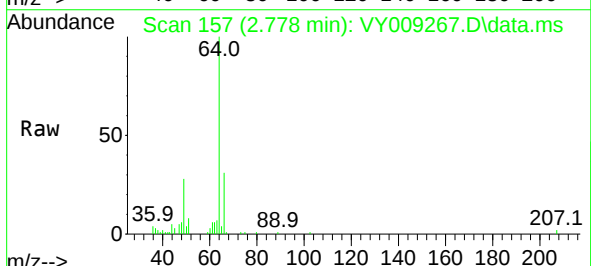
Manual Integrations
APPROVED

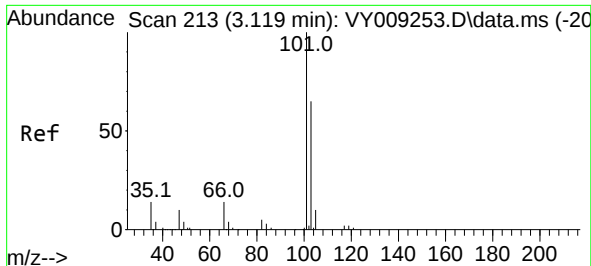
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#6
Chloroethane
Concen: 19.880 ug/l
RT: 2.778 min Scan# 157
Delta R.T. -0.006 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

Tgt Ion: 64 Resp: 20931
Ion Ratio Lower Upper
64 100
66 31.3 25.4 38.0





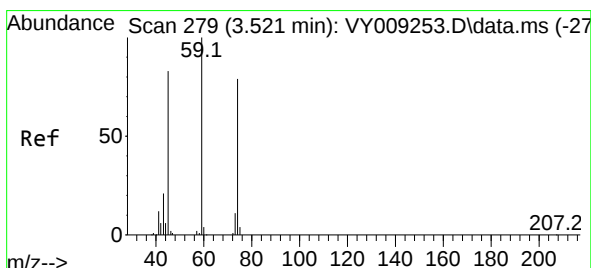
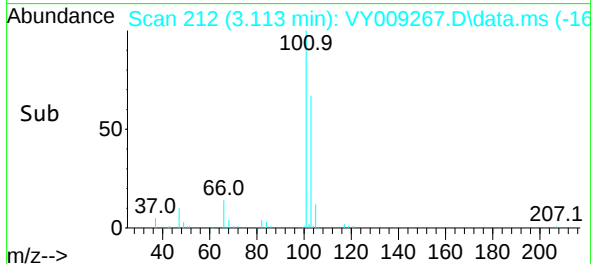
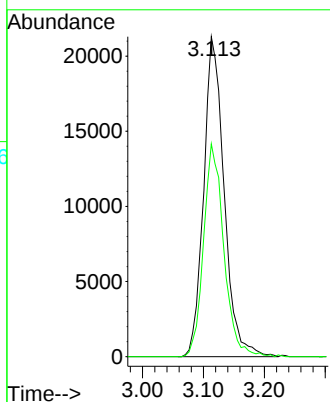
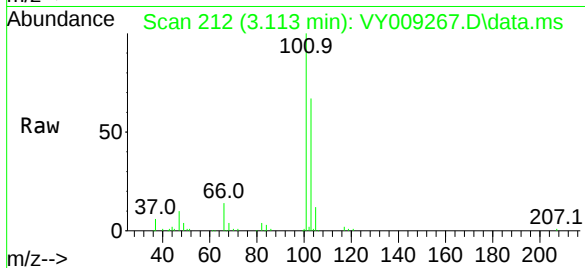
#7
 Trichlorofluoromethane
 Concen: 19.831 ug/l
 RT: 3.113 min Scan# 213
 Delta R.T. -0.006 min
 Lab File: VY009267.D
 Acq: 22 Jun 2022 11:59

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0622SBS01

Tgt Ion: 101 Resp: 49779
 Ion Ratio Lower Upper
 101 100
 103 66.5 48.0 72.0

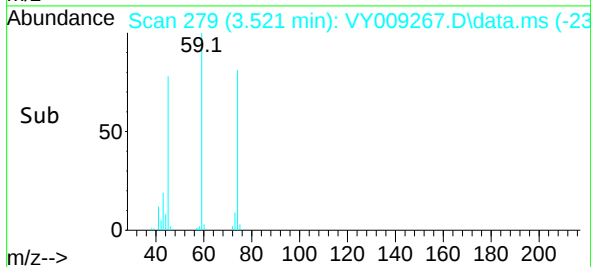
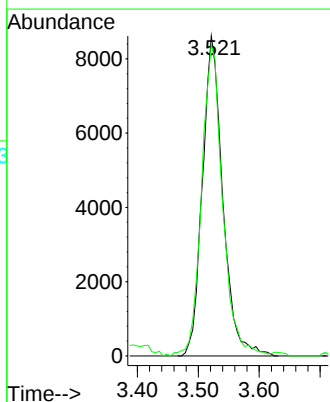
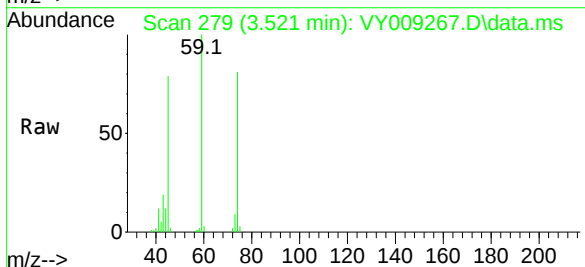
Manual Integrations
 APPROVED

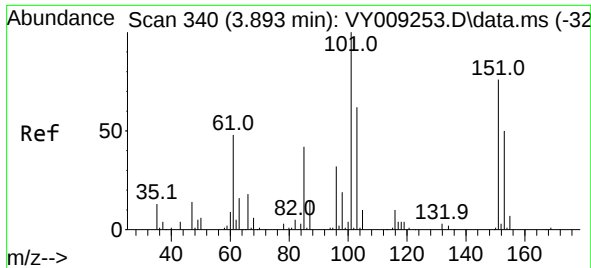
Reviewed By : Mahesh Dadoda 06/23/2022
 Supervised By : Semsettin Yesilyurt 06/23/2022



#8
 Diethyl Ether
 Concen: 21.750 ug/l
 RT: 3.521 min Scan# 279
 Delta R.T. 0.000 min
 Lab File: VY009267.D
 Acq: 22 Jun 2022 11:59

Tgt Ion: 74 Resp: 20049
 Ion Ratio Lower Upper
 74 100
 45 100.4 55.1 165.5





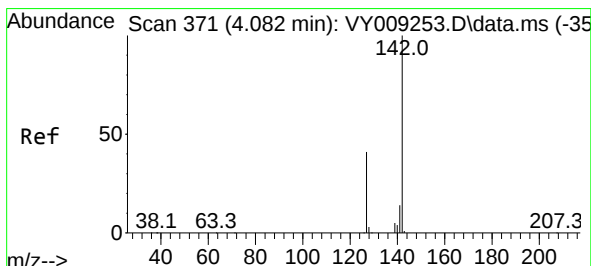
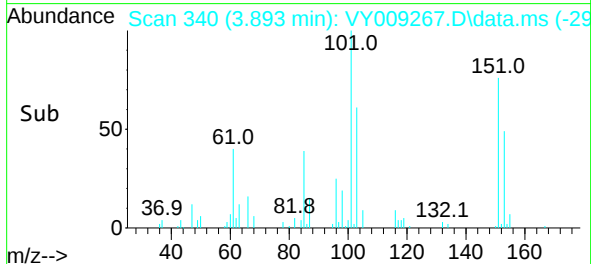
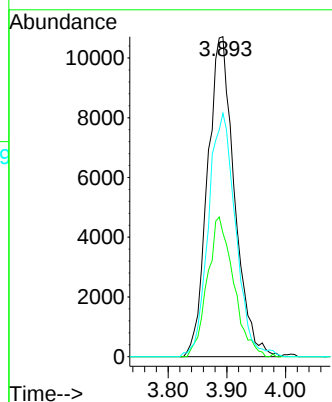
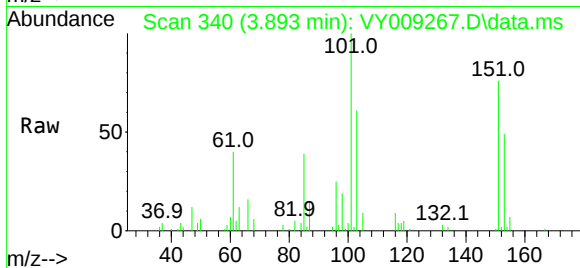
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.326 ug/l
RT: 3.893 min Scan# 340
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBSD01

Tgt Ion:101 Resp: 34039
Ion Ratio Lower Upper
101 100
85 42.5 40.6 60.8
151 77.2 64.9 97.3

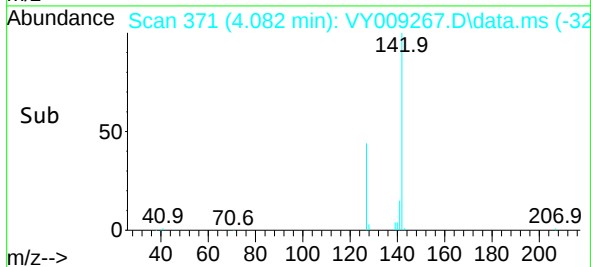
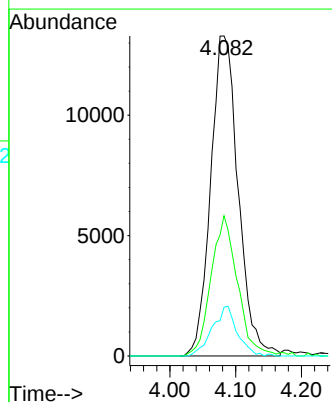
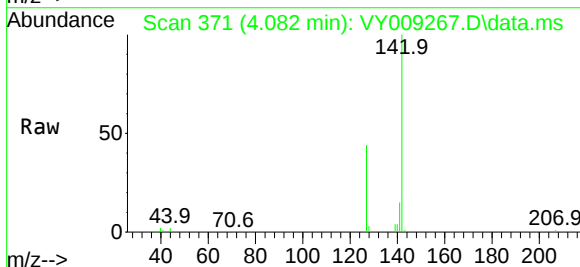
Manual Integrations
APPROVED

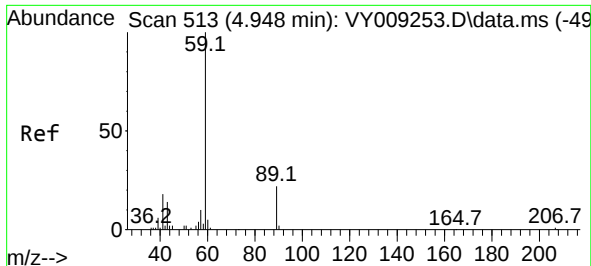
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#10
Methyl Iodide
Concen: 19.885 ug/l
RT: 4.082 min Scan# 371
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

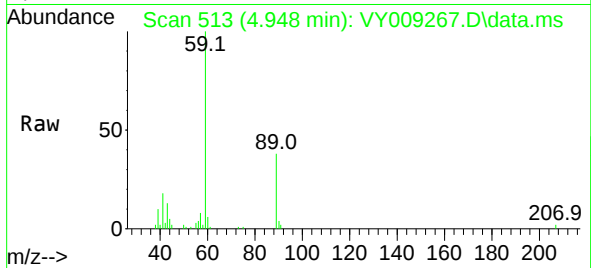
Tgt Ion:142 Resp: 38760
Ion Ratio Lower Upper
142 100
127 41.8 41.5 62.3
141 14.0 11.9 17.9





#11
Tert butyl alcohol
Concen: 113.211 ug/l
RT: 4.948 min Scan# 513
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

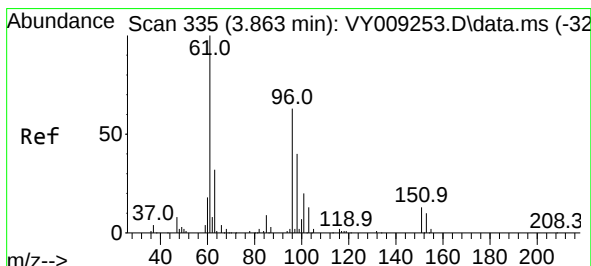
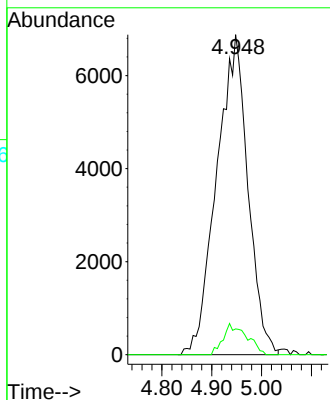
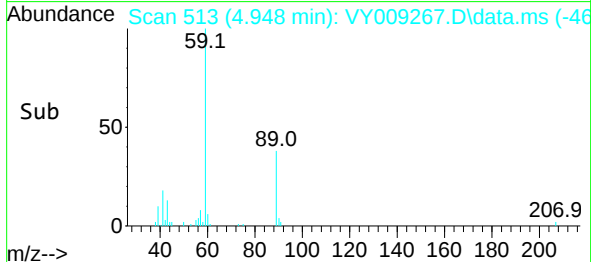
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



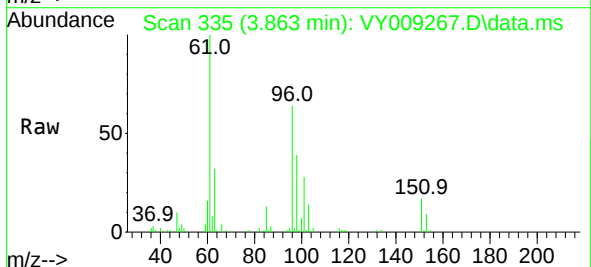
Tgt Ion: 59 Resp: 2993
Ion Ratio Lower Upper
59 100
57 7.3 6.4 9.6

Manual Integrations
APPROVED

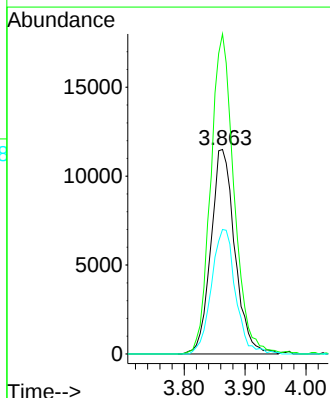
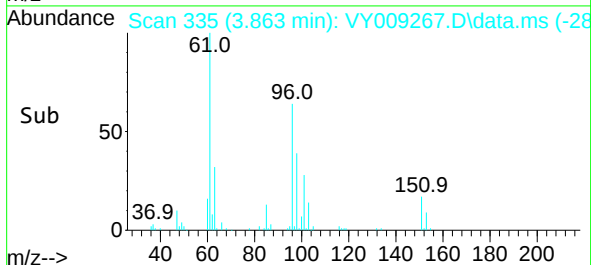
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

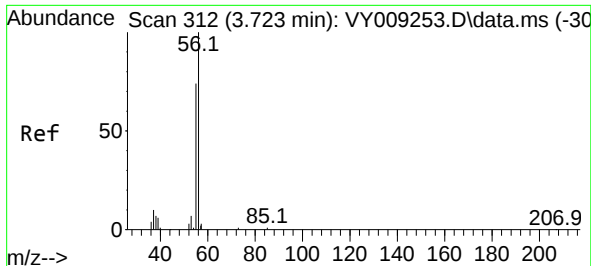


#12
1,1-Dichloroethene
Concen: 20.706 ug/l
RT: 3.863 min Scan# 335
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



Tgt Ion: 96 Resp: 31408
Ion Ratio Lower Upper
96 100
61 156.5 145.8 218.6
98 60.8 52.5 78.7





#13

Acrolein

Concen: 81.348 ug/l

RT: 3.723 min Scan# 312

Delta R.T. -0.000 min

Lab File: VY009267.D

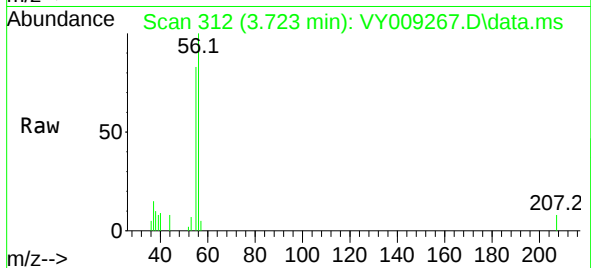
Acq: 22 Jun 2022 11:59

Instrument :

MSVOA_Y

ClientSampleId :

VY0622SBS01

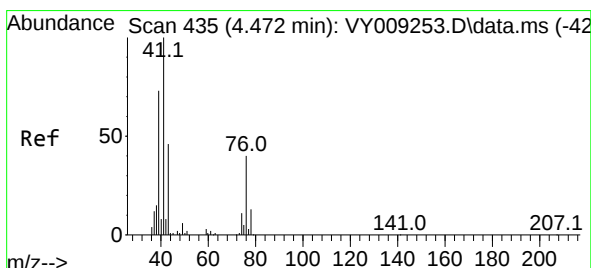
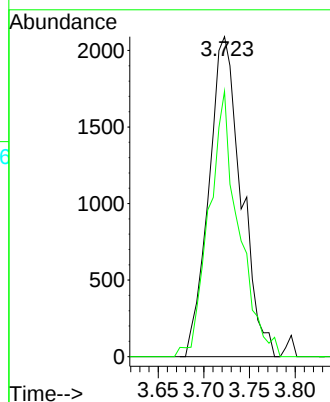
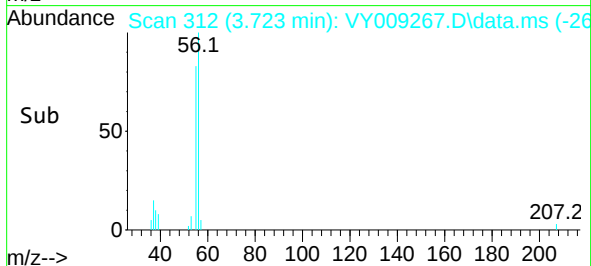


Tgt Ion:	56	Resp:	516
Ion Ratio	Lower	Upper	
56	100		
55	75.7	57.6	86.4

Manual Integrations

APPROVED

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



#14

Allyl chloride

Concen: 20.820 ug/l

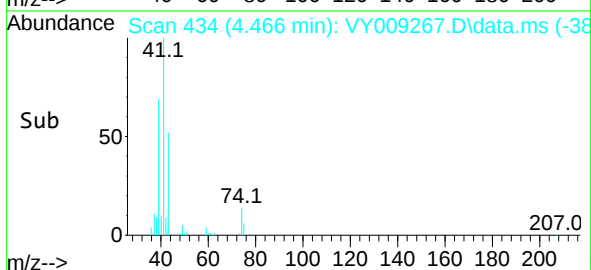
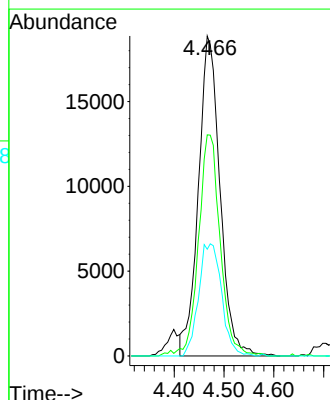
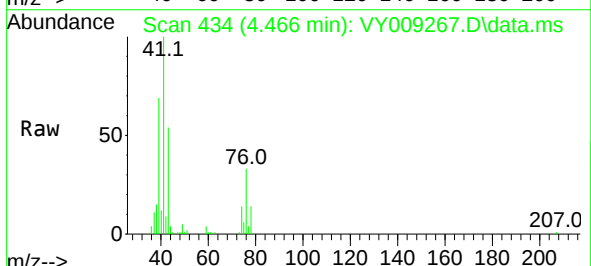
RT: 4.466 min Scan# 434

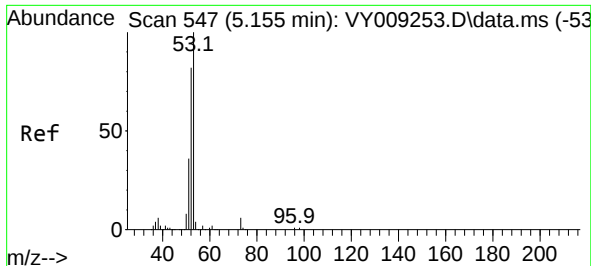
Delta R.T. -0.006 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

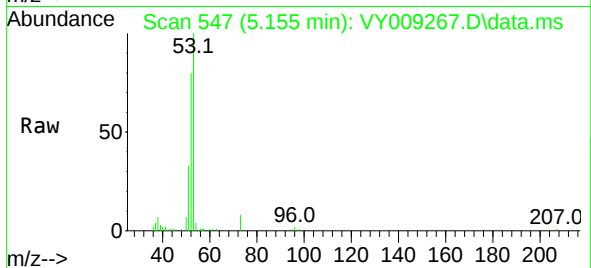
Tgt Ion:	41	Resp:	56729
Ion Ratio	Lower	Upper	
41	100		
39	69.6	58.8	88.2
76	37.3	25.1	37.7





#15
Acrylonitrile
Concen: 114.122 ug/l
RT: 5.155 min Scan# 547
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

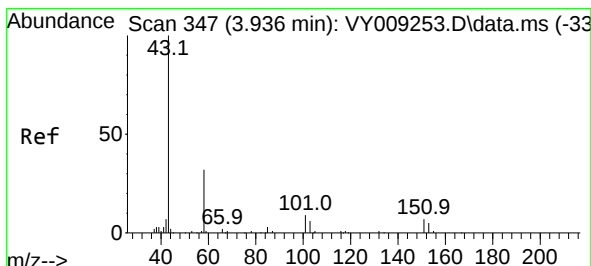
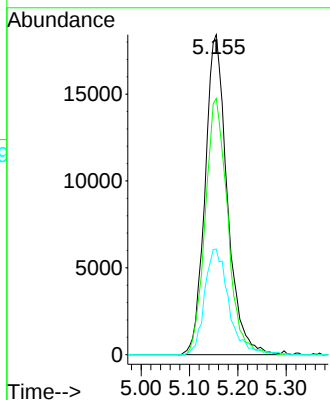
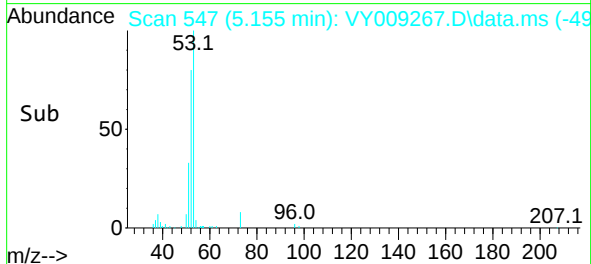
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBSD01



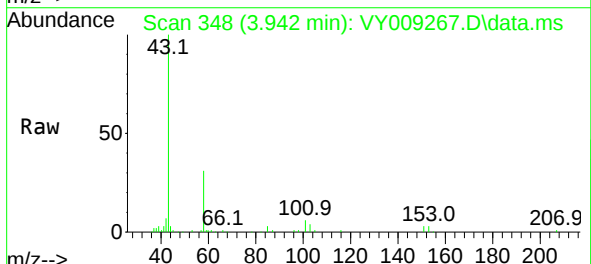
Tgt Ion: 53 Resp: 58664
Ion Ratio Lower Upper
53 100
52 80.9 67.0 100.4
51 36.2 29.8 44.6

Manual Integrations
APPROVED

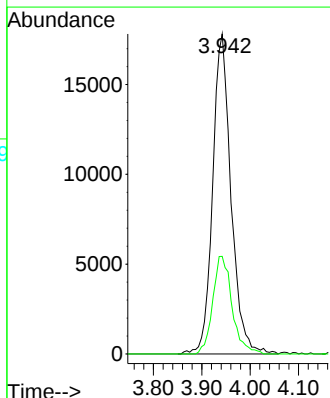
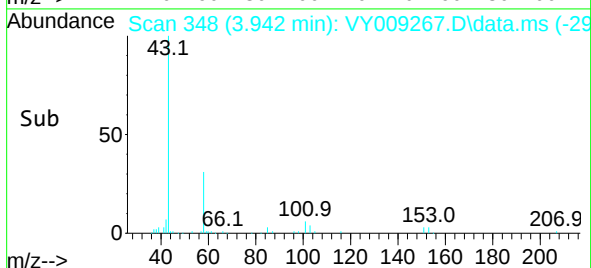
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

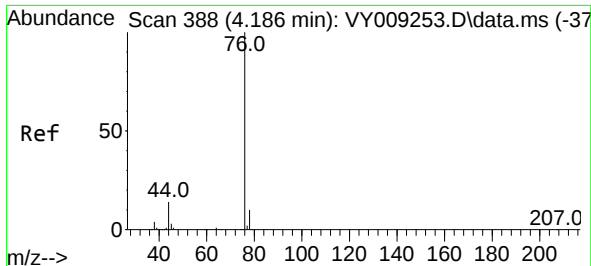


#16
Acetone
Concen: 109.375 ug/l
RT: 3.942 min Scan# 348
Delta R.T. 0.006 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



Tgt Ion: 43 Resp: 46992
Ion Ratio Lower Upper
43 100
58 30.5 22.0 33.0





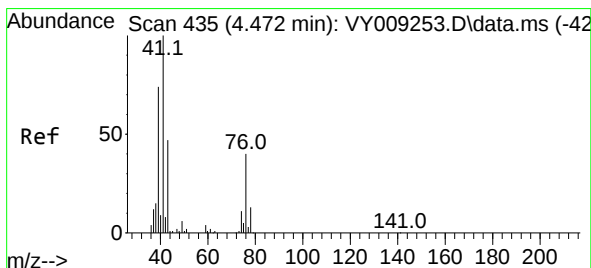
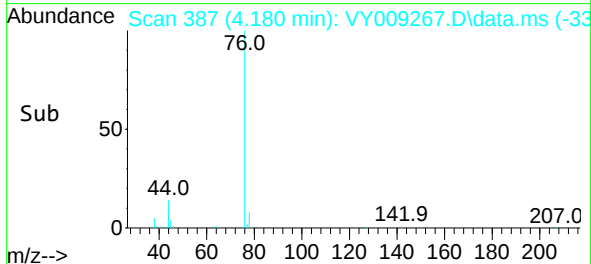
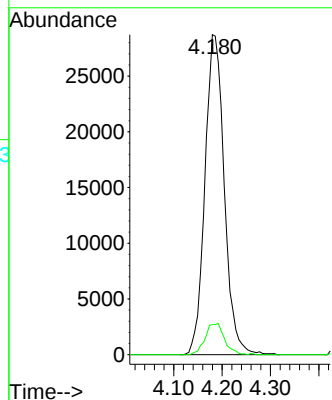
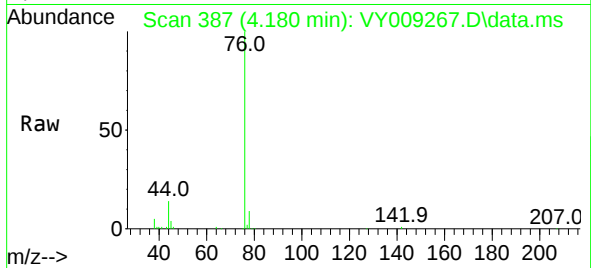
#17
Carbon Disulfide
Concen: 18.941 ug/l
RT: 4.180 min Scan# 387
Delta R.T. -0.006 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 76 Resp: 79814
Ion Ratio Lower Upper
76 100
78 9.4 7.4 11.0

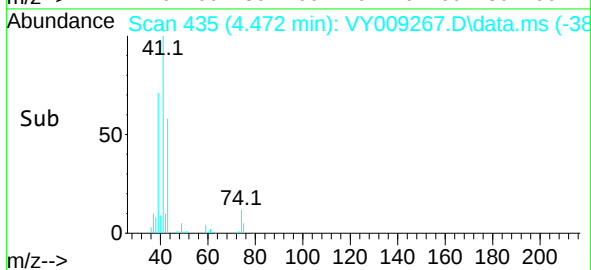
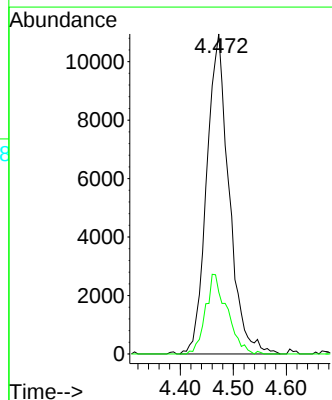
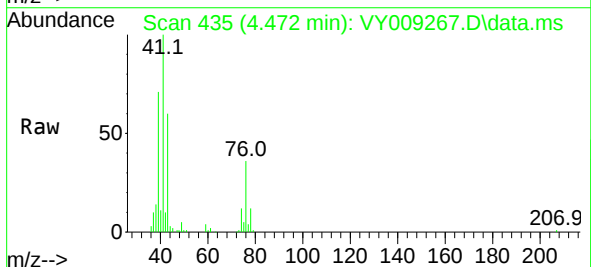
Manual Integrations
APPROVED

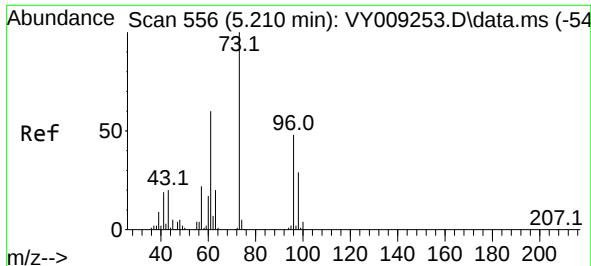
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#18
Methyl Acetate
Concen: 24.737 ug/l
RT: 4.472 min Scan# 435
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

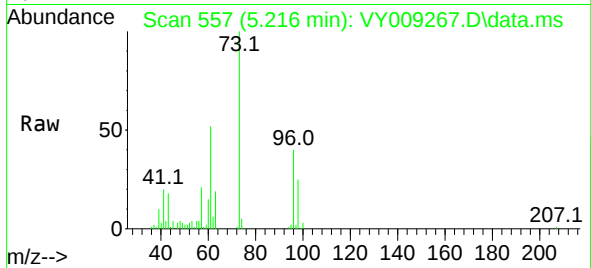
Tgt Ion: 43 Resp: 32090
Ion Ratio Lower Upper
43 100
74 24.0 16.6 24.8





#19
Methyl tert-butyl Ether
Concen: 21.496 ug/l
RT: 5.216 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

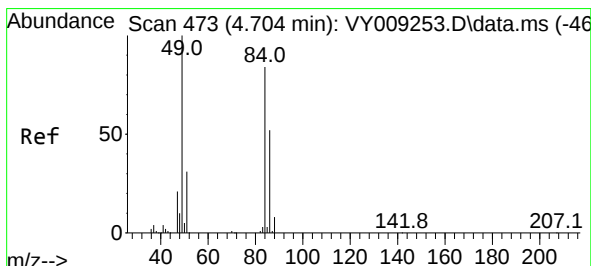
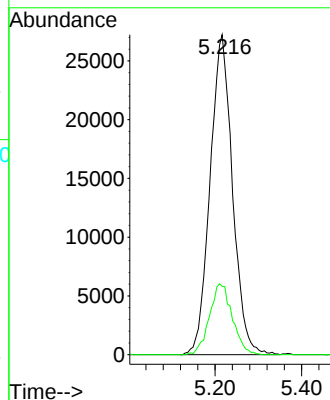
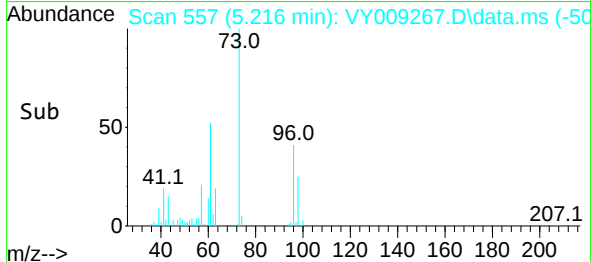
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBSD01



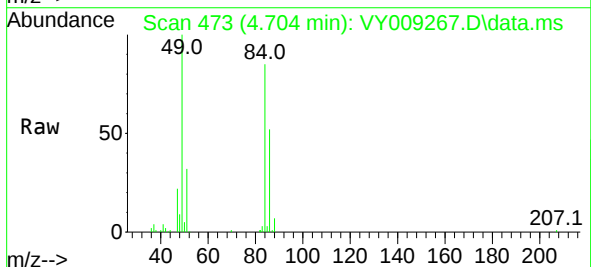
Tgt Ion: 73 Resp: 98009
Ion Ratio Lower Upper
73 100
57 21.3 18.6 27.8

Manual Integrations
APPROVED

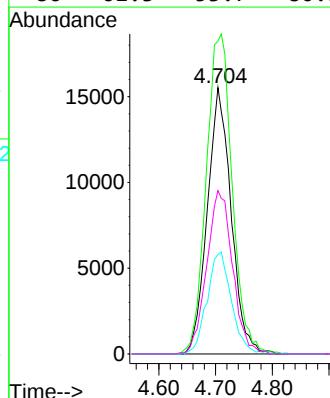
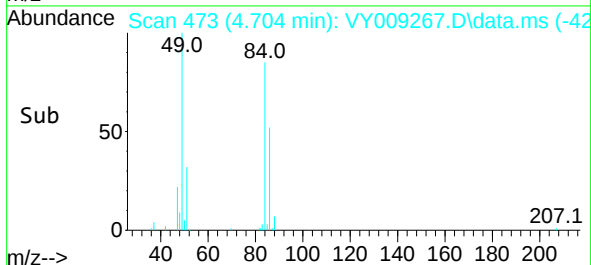
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

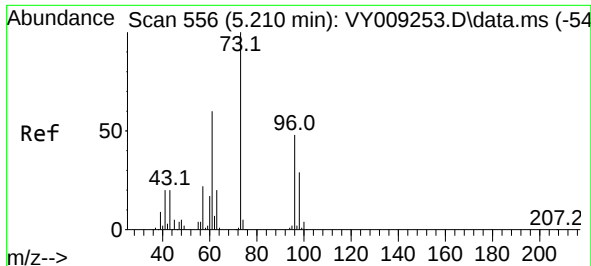


#20
Methylene Chloride
Concen: 16.601 ug/l
RT: 4.704 min Scan# 473
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



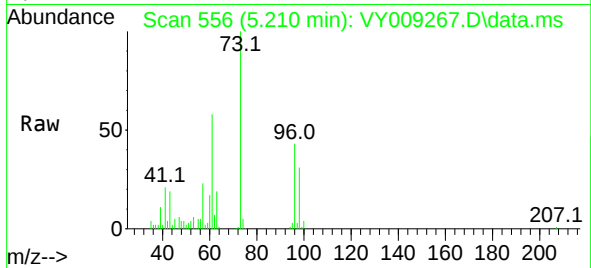
Tgt Ion: 84 Resp: 45334
Ion Ratio Lower Upper
84 100
49 117.5 114.4 171.6
51 37.3 35.3 52.9
86 61.3 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 20.343 ug/l
RT: 5.210 min Scan# 511
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

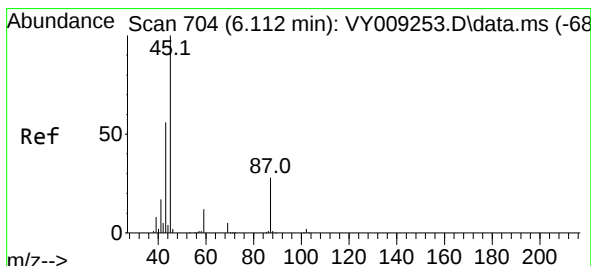
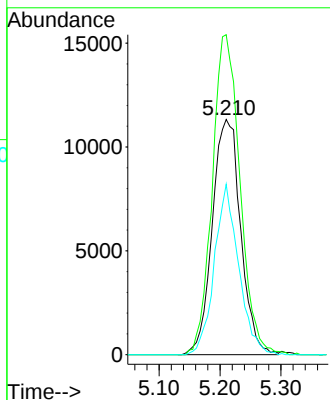
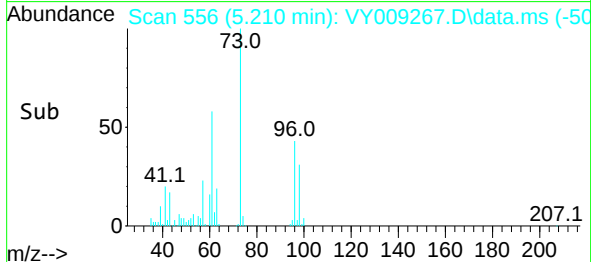
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



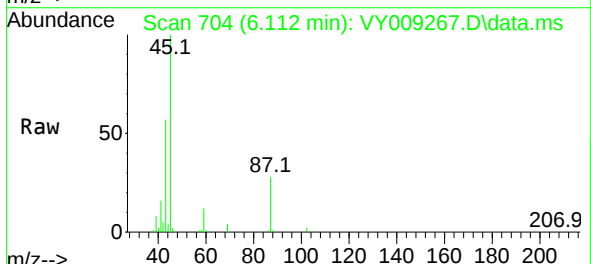
Tgt Ion: 96 Resp: 36569
Ion Ratio Lower Upper
96 100
61 136.1 120.5 180.7
98 72.5 49.8 74.8

Manual Integrations
APPROVED

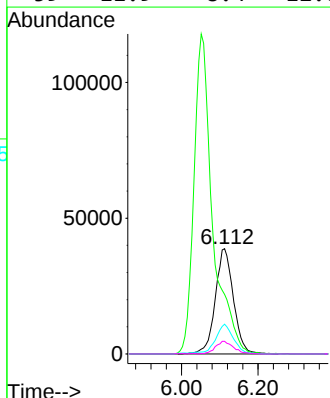
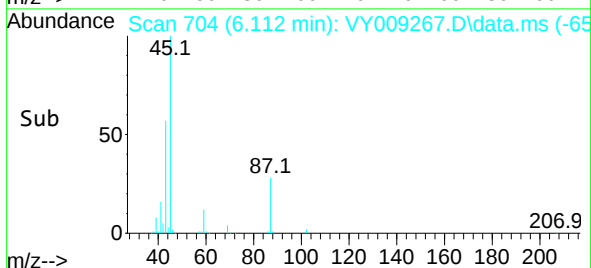
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

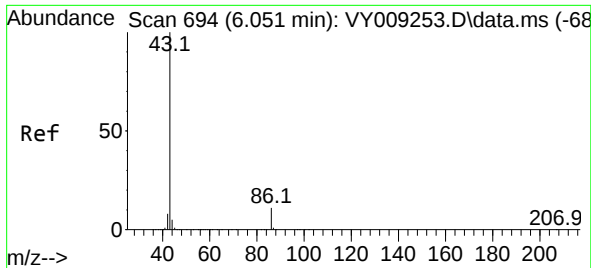


#22
Diisopropyl ether
Concen: 22.395 ug/l
RT: 6.112 min Scan# 704
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



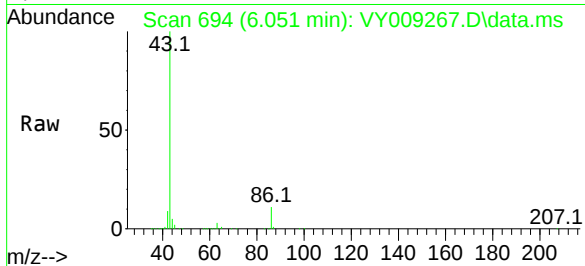
Tgt Ion: 45 Resp: 128272
Ion Ratio Lower Upper
45 100
43 56.2 49.3 73.9
87 28.2 19.2 28.8
59 11.9 8.4 12.6





#23
 Vinyl Acetate
 Concen: 113.400 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. 0.000 min
 Lab File: VY009267.D
 Acq: 22 Jun 2022 11:59

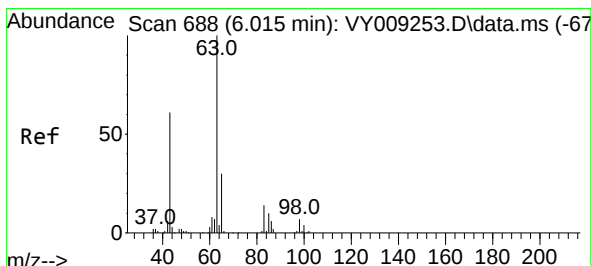
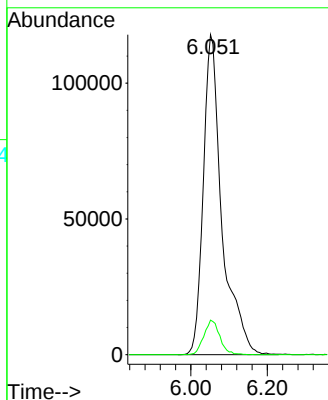
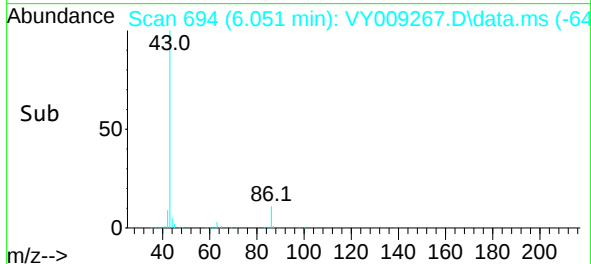
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0622SBS01



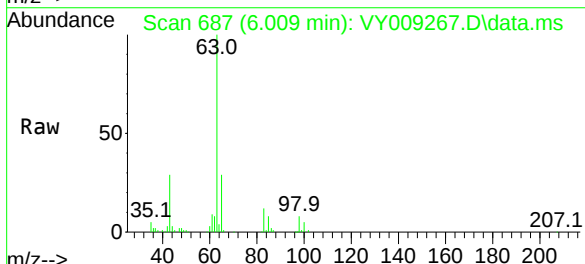
Tgt Ion: 43 Resp: 398780
 Ion Ratio Lower Upper
 43 100
 86 10.8 7.1 10.7

Manual Integrations
 APPROVED

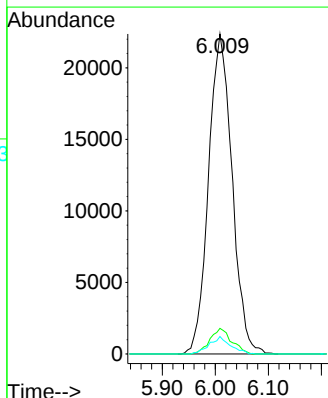
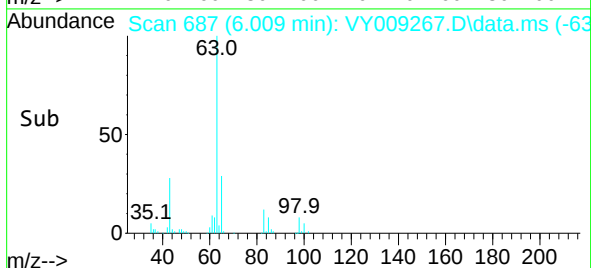
Reviewed By :Mahesh Dadoda 06/23/2022
 Supervised By :Semsettin Yesilyurt 06/23/2022

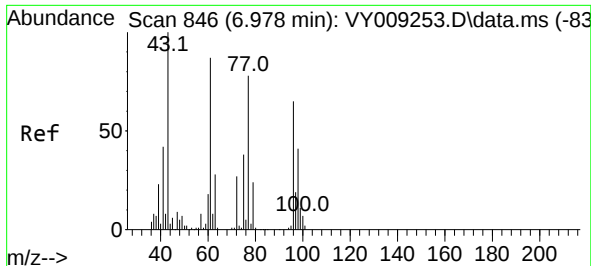


#24
 1,1-Dichloroethane
 Concen: 21.289 ug/l
 RT: 6.009 min Scan# 687
 Delta R.T. -0.006 min
 Lab File: VY009267.D
 Acq: 22 Jun 2022 11:59



Tgt Ion: 63 Resp: 69024
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.6 10.8
 100 5.4 2.0 5.8





#25

2-Butanone

Concen: 113.285 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Instrument :

MSVOA_Y

ClientSampleId :

VY0622SBS01

Tgt Ion: 43 Resp: 7860

Ion Ratio Lower Upper

43 100

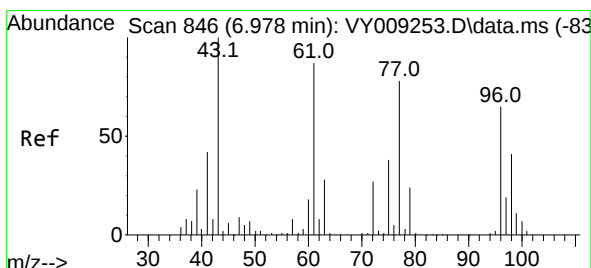
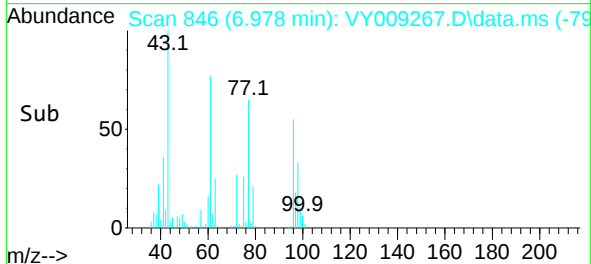
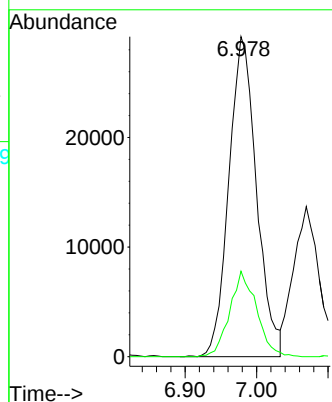
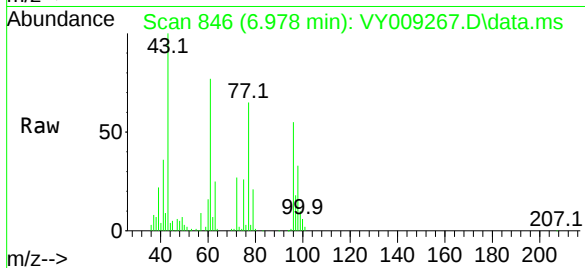
72 26.7 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#26

2,2-Dichloropropane

Concen: 19.951 ug/l

RT: 6.972 min Scan# 845

Delta R.T. -0.006 min

Lab File: VY009267.D

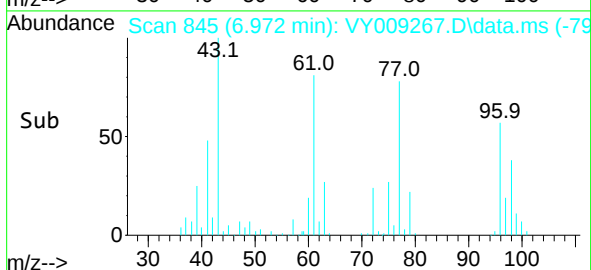
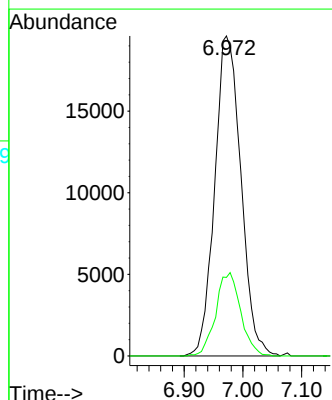
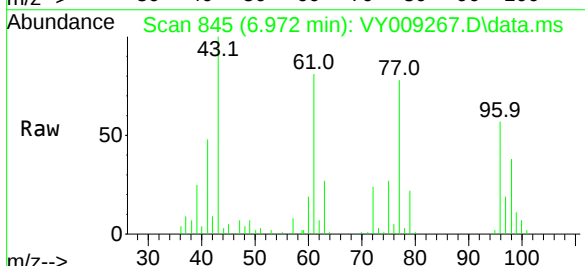
Acq: 22 Jun 2022 11:59

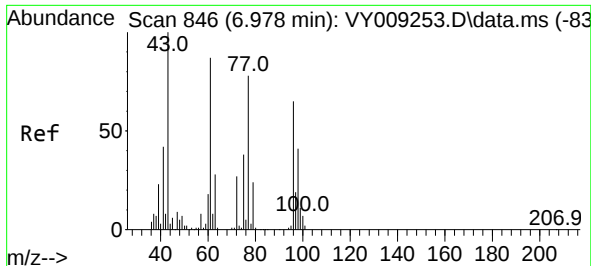
Tgt Ion: 77 Resp: 60813

Ion Ratio Lower Upper

77 100

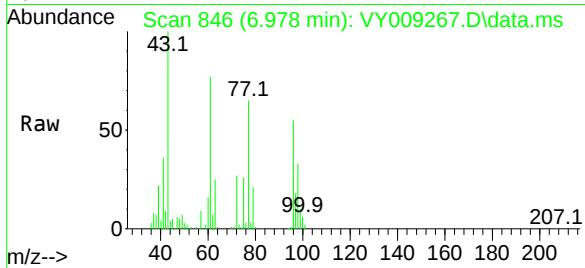
97 24.7 10.4 31.4





#27
 cis-1,2-Dichloroethene
 Concen: 20.910 ug/l
 RT: 6.978 min Scan# 846
 Delta R.T. 0.000 min
 Lab File: VY009267.D
 Acq: 22 Jun 2022 11:59

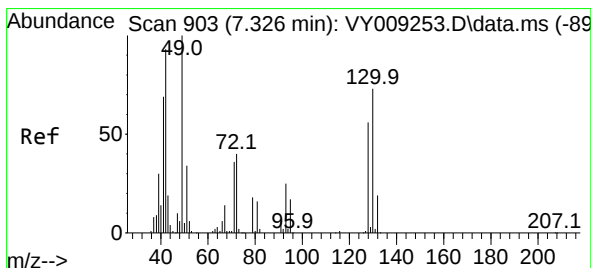
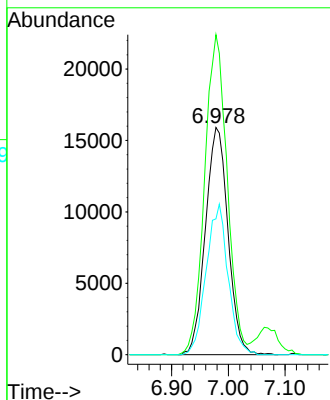
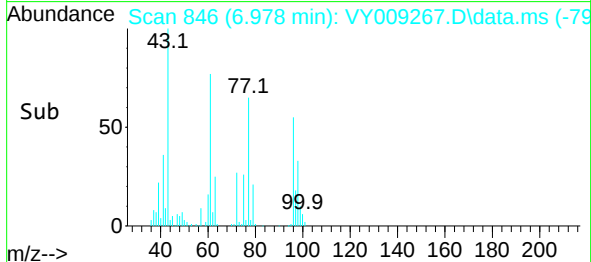
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0622SBS01



Tgt Ion: 96 Resp: 4406
 Ion Ratio Lower Upper
 96 100
 61 140.2 0.0 319.8
 98 64.0 0.0 127.0

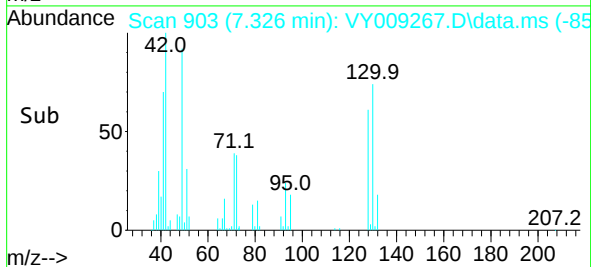
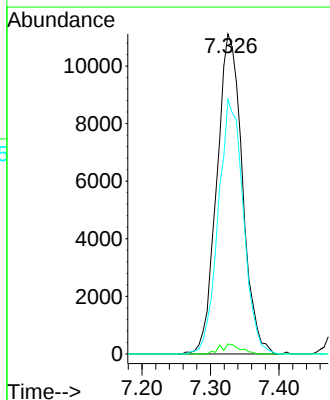
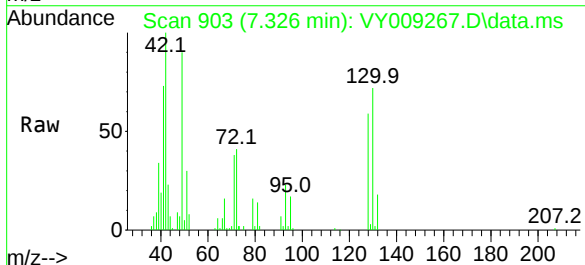
Manual Integrations
 APPROVED

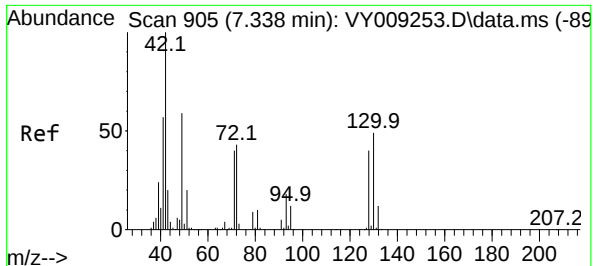
Reviewed By :Mahesh Dadoda 06/23/2022
 Supervised By :Semsettin Yesilyurt 06/23/2022



#28
 Bromochloromethane
 Concen: 20.491 ug/l
 RT: 7.326 min Scan# 903
 Delta R.T. -0.000 min
 Lab File: VY009267.D
 Acq: 22 Jun 2022 11:59

Tgt Ion: 49 Resp: 28666
 Ion Ratio Lower Upper
 49 100
 129 2.5 0.0 2.2#
 130 78.3 55.4 83.0





#29

Tetrahydrofuran

Concen: 117.310 ug/l

RT: 7.344 min Scan# 905

Delta R.T. 0.006 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Instrument :

MSVOA_Y

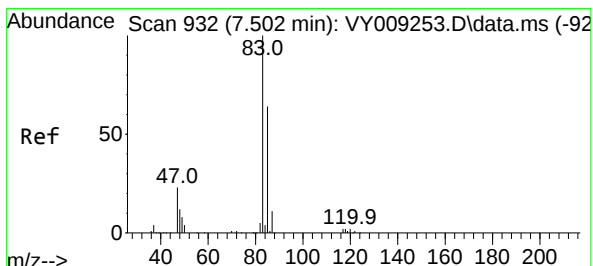
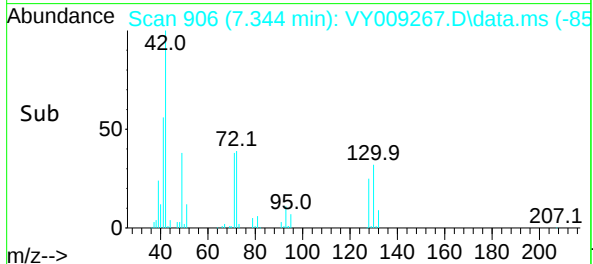
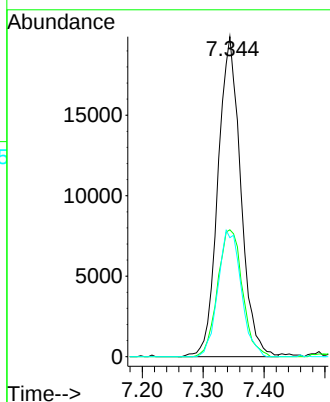
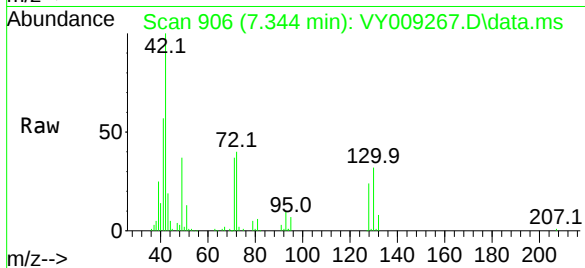
ClientSampleId :

VY0622SBS01

Tgt Ion: 42	Resp: 5154
Ion Ratio	Lower Upper
42	100
72	43.2 30.3 45.5
71	40.2 29.0 43.4

Manual Integrations
APPROVED

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



#30

Chloroform

Concen: 21.214 ug/l

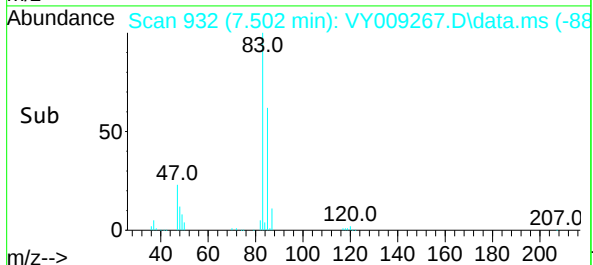
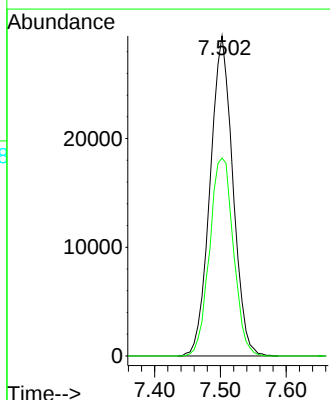
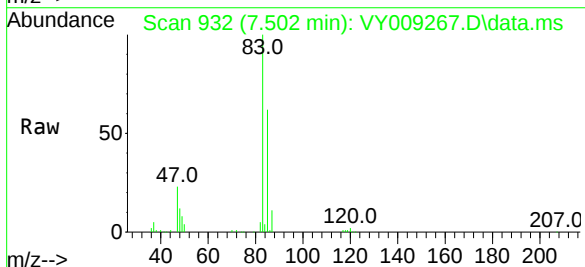
RT: 7.502 min Scan# 932

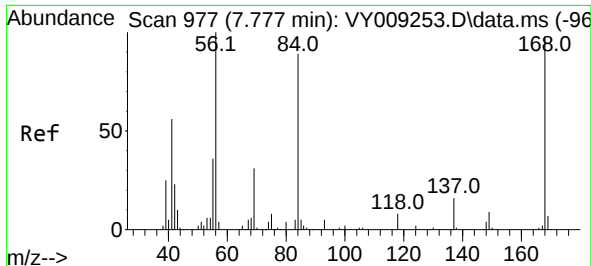
Delta R.T. 0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

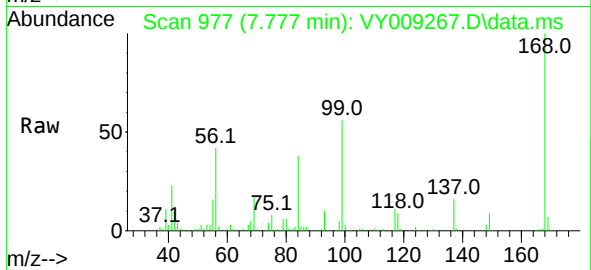
Tgt Ion: 83	Resp: 70801
Ion Ratio	Lower Upper
83	100
85	61.8 51.8 77.6





#31
Cyclohexane
Concen: 20.466 ug/l
RT: 7.777 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

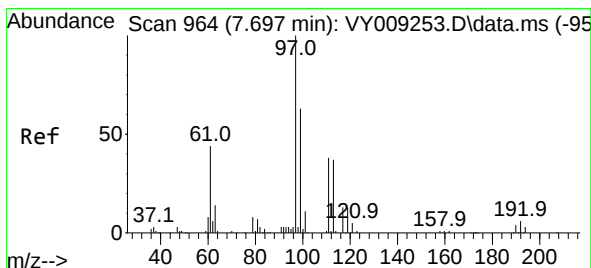
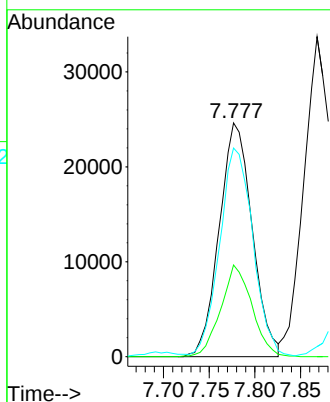
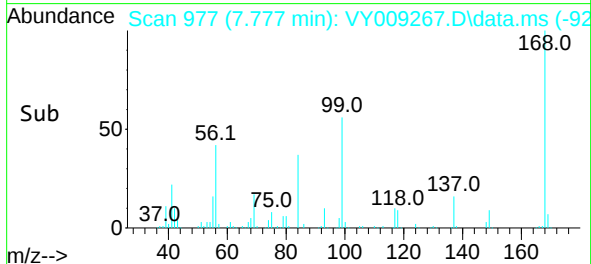
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



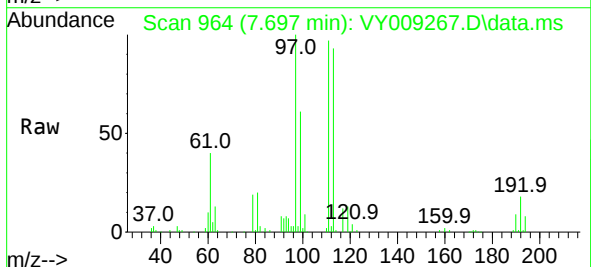
Tgt Ion: 56 Resp: 6177
Ion Ratio Lower Upper
56 100
69 39.2 26.7 40.1
84 88.2 67.2 100.8

Manual Integrations
APPROVED

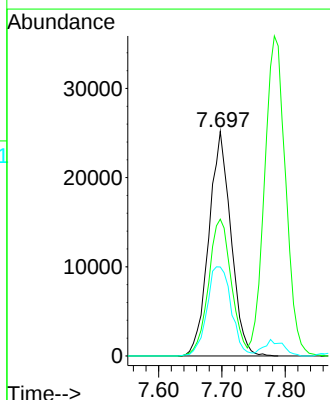
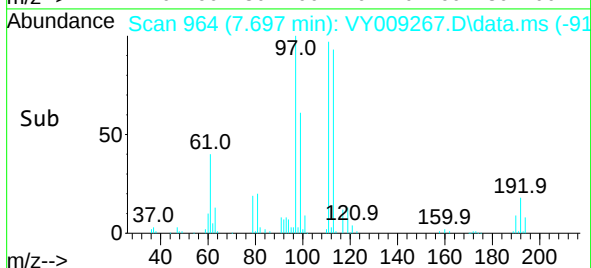
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

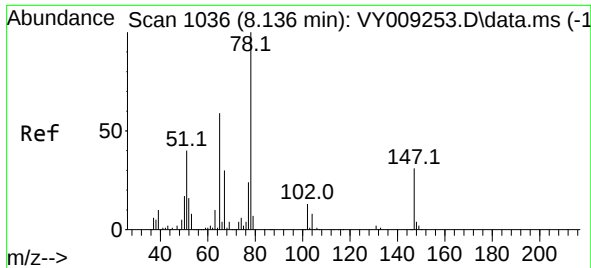


#32
1,1,1-Trichloroethane
Concen: 20.950 ug/l
RT: 7.697 min Scan# 964
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



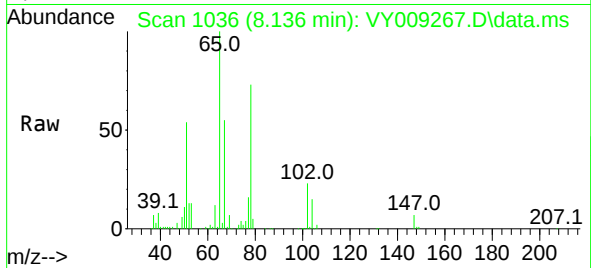
Tgt Ion: 97 Resp: 61039
Ion Ratio Lower Upper
97 100
99 63.0 50.7 76.1
61 43.8 37.6 56.4





#33
1,2-Dichloroethane-d4
Concen: 52.519 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

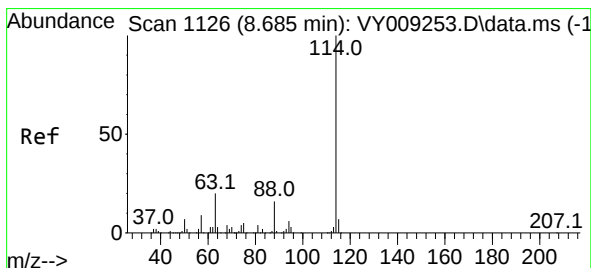
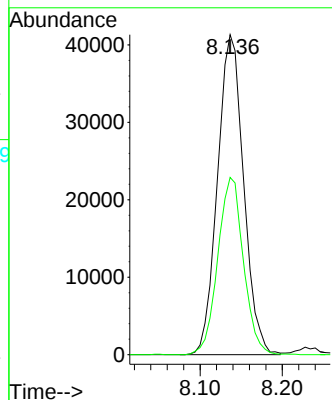
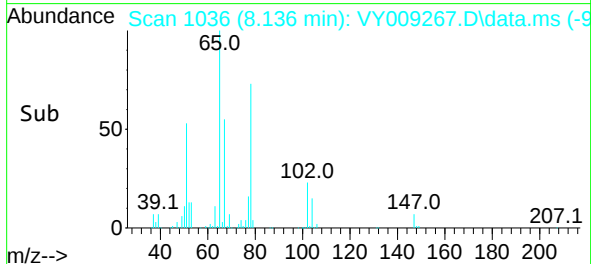
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



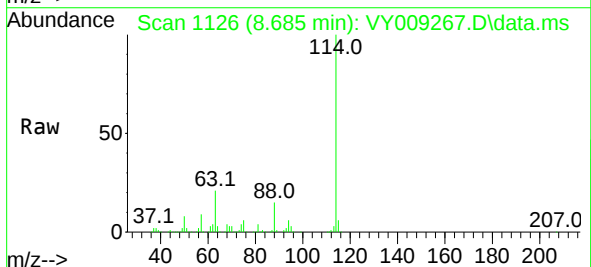
Tgt Ion: 65 Resp: 91325
Ion Ratio Lower Upper
65 100
67 54.5 0.0 99.4

Manual Integrations
APPROVED

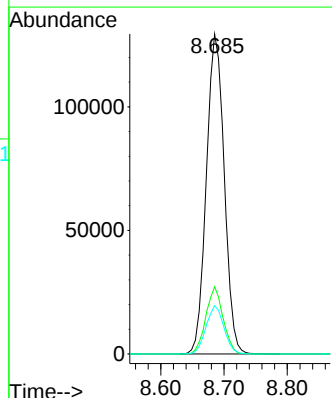
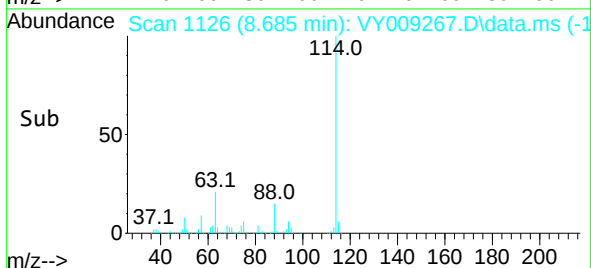
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

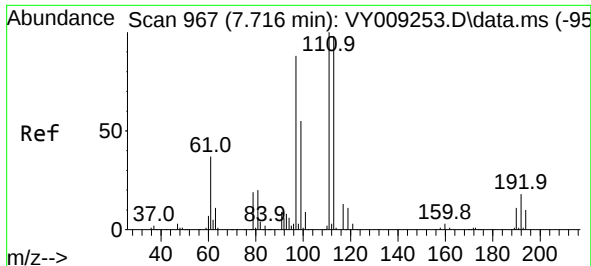


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



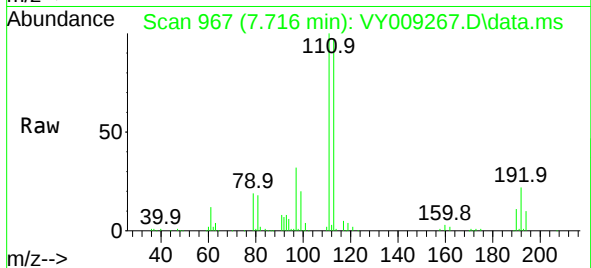
Tgt Ion:114 Resp: 254682
Ion Ratio Lower Upper
114 100
63 21.0 0.0 43.2
88 15.1 0.0 31.8





#35
Dibromofluoromethane
Concen: 54.858 ug/l
RT: 7.716 min Scan# 904
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

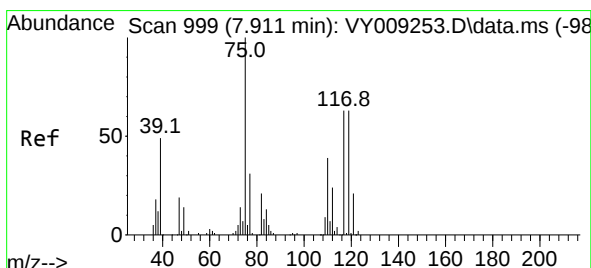
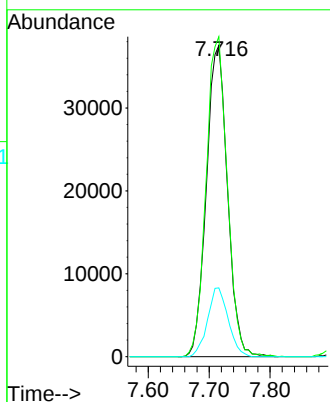
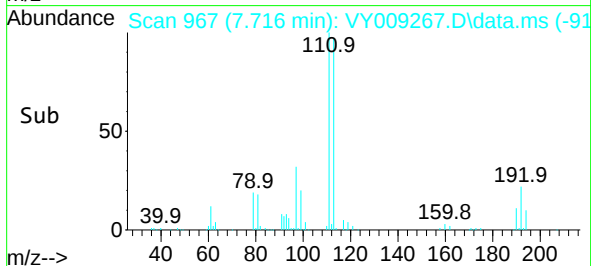
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



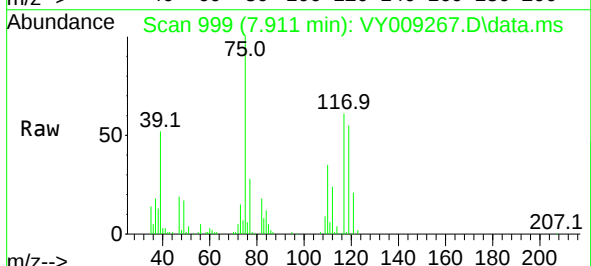
Tgt Ion:113 Resp: 9048
Ion Ratio Lower Upper
113 100
111 103.0 82.6 124.0
192 21.6 17.6 26.4

Manual Integrations
APPROVED

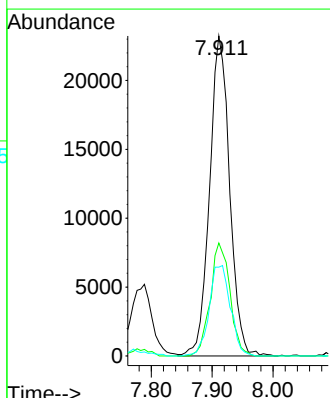
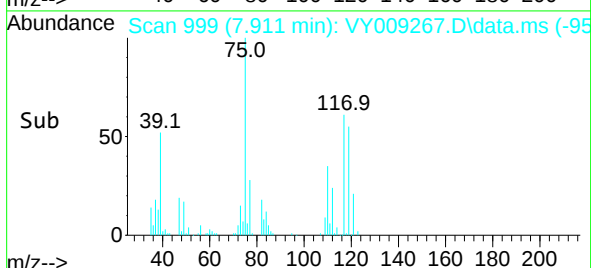
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

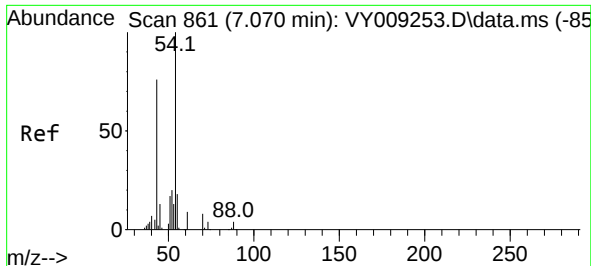


#36
1,1-Dichloropropene
Concen: 21.200 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



Tgt Ion: 75 Resp: 53214
Ion Ratio Lower Upper
75 100
110 34.6 17.1 51.2
77 29.9 24.4 36.6





#37

Ethyl Acetate

Concen: 23.437 ug/l

RT: 7.069 min Scan# 80

Delta R.T. -0.001 min

Lab File: VY009267.D

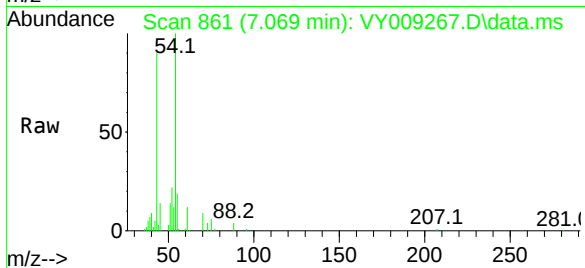
Acq: 22 Jun 2022 11:59

Instrument :

MSVOA_Y

ClientSampleId :

VY0622SBS01



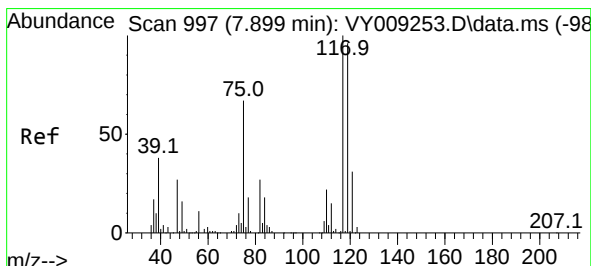
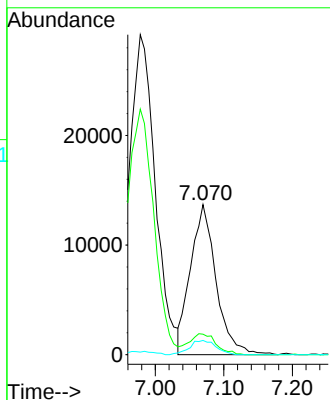
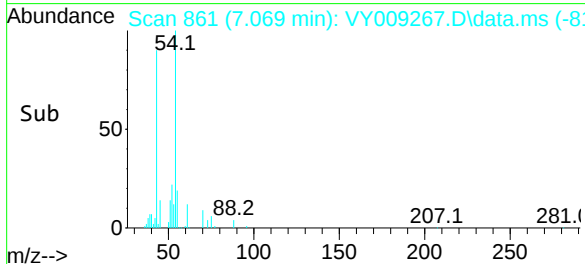
Tgt Ion: 43 Resp: 35574

Ion	Ratio	Lower	Upper
43	100		
61	15.0	9.7	14.5
70	9.8	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: 21.170 ug/l

RT: 7.893 min Scan# 996

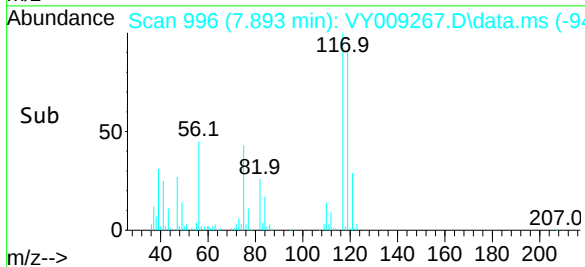
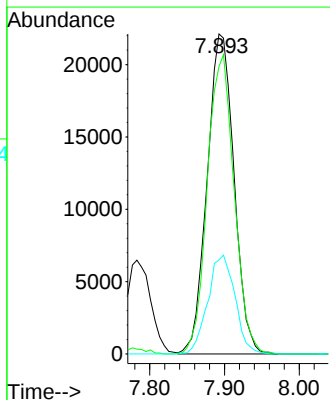
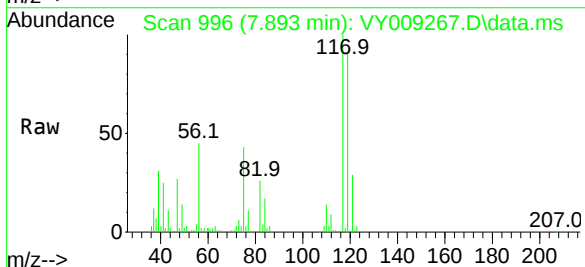
Delta R.T. -0.006 min

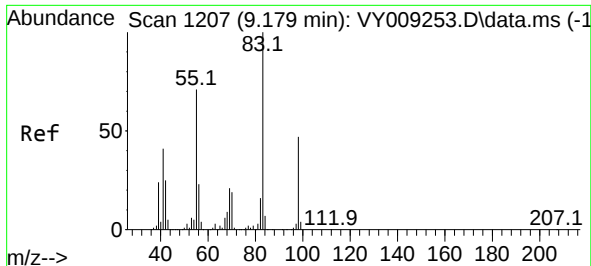
Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Tgt Ion:117 Resp: 55253

Ion	Ratio	Lower	Upper
117	100		
119	89.8	77.9	116.9
121	29.4	24.8	37.2





#39

Methylcyclohexane

Concen: 20.261 ug/l

RT: 9.179 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Instrument :

MSVOA_Y

ClientSampleId :

VY0622SBS01

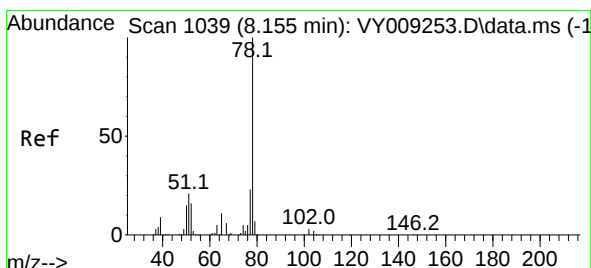
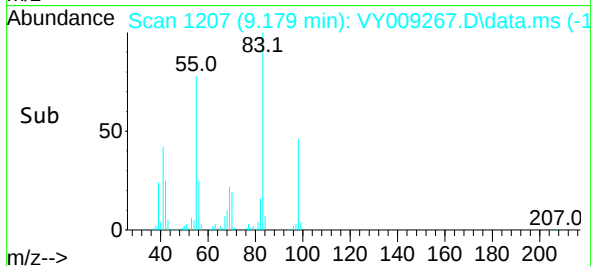
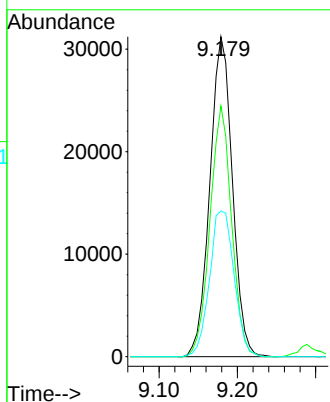
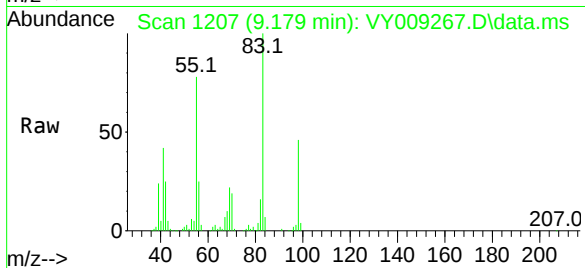
Tgt Ion: 83 Resp: 6240

Ion	Ratio	Lower	Upper
83	100		
55	78.3	66.5	99.7
98	45.6	37.9	56.9

Manual Integrations

APPROVED

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



#40

Benzene

Concen: 21.497 ug/l

RT: 8.155 min Scan# 1039

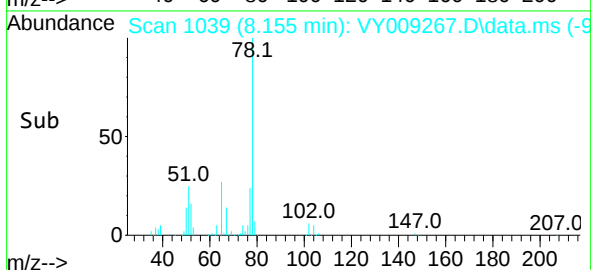
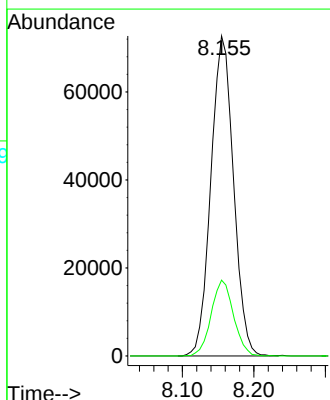
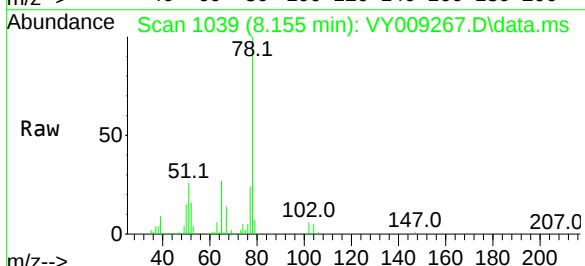
Delta R.T. -0.000 min

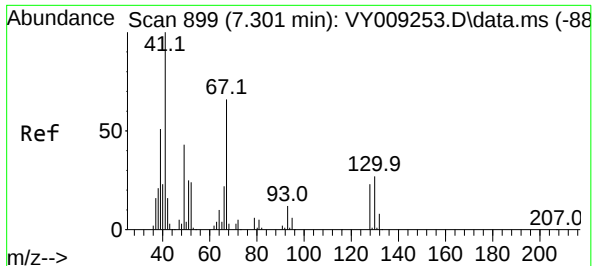
Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Tgt Ion: 78 Resp: 159638

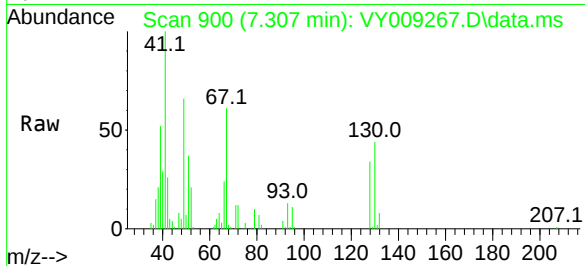
Ion	Ratio	Lower	Upper
78	100		
77	23.7	20.4	30.6





#41
Methacrylonitrile
Concen: 20.955 ug/l
RT: 7.307 min Scan# 900
Delta R.T. 0.006 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

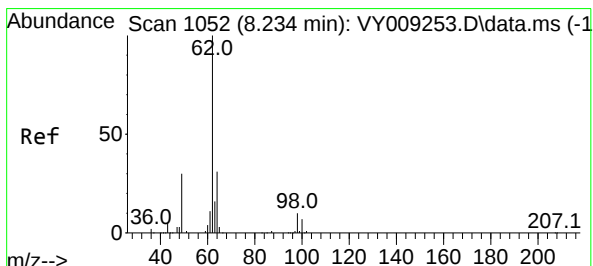
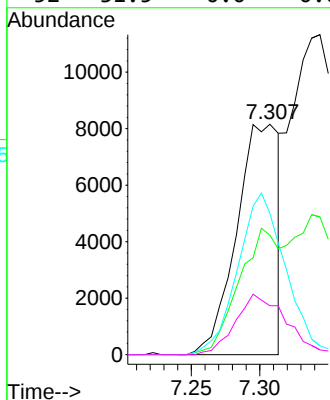
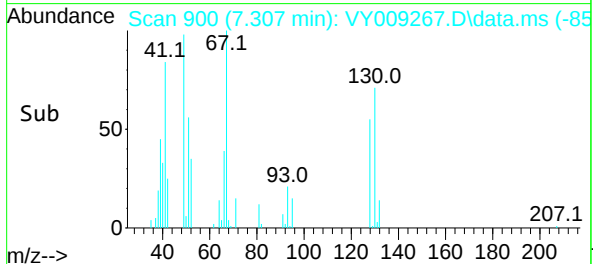
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBSD01



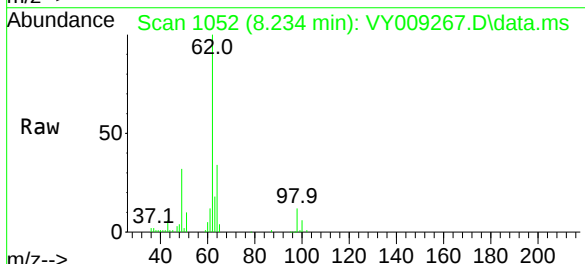
Tgt Ion: 41 Resp: 1763
Ion Ratio Lower Upper
41 100
39 50.5 92.9 139.3
67 79.1 0.0 0.0
52 31.5 0.0 0.0

Manual Integrations
APPROVED

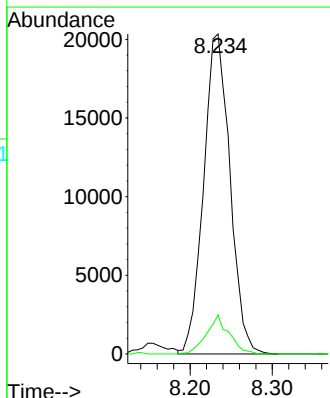
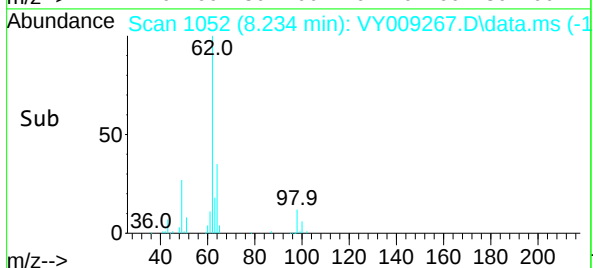
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

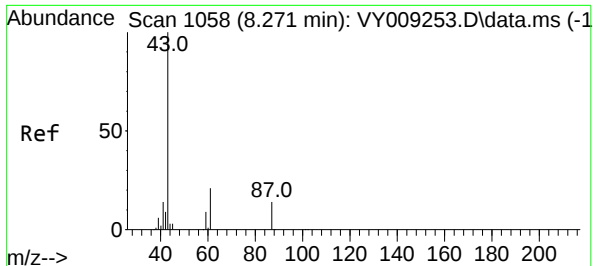


#42
1,2-Dichloroethane
Concen: 21.272 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



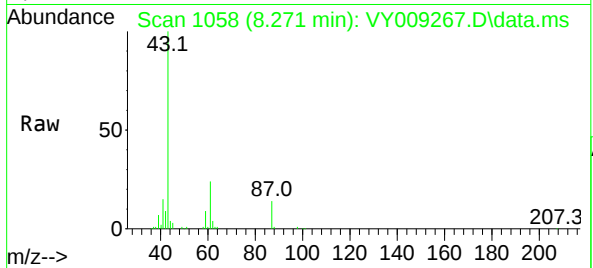
Tgt Ion: 62 Resp: 45327
Ion Ratio Lower Upper
62 100
98 10.4 0.0 14.8





#43
Isopropyl Acetate
Concen: 22.141 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. -0.001 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

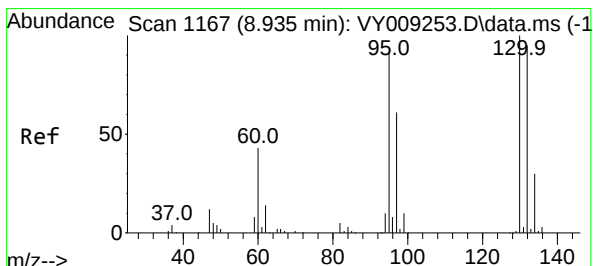
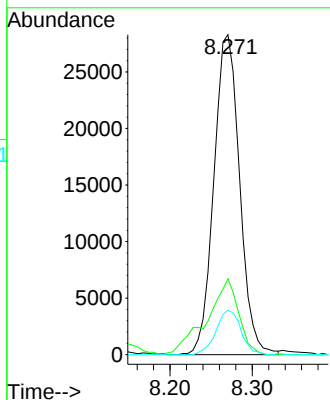
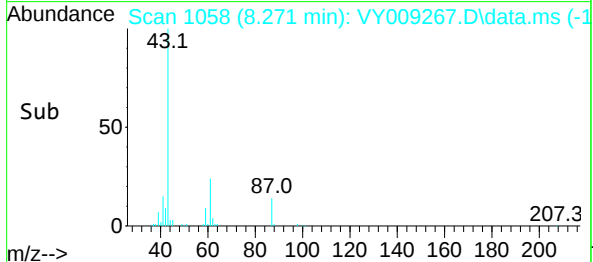
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



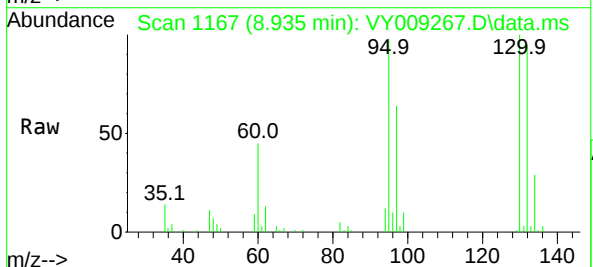
Tgt Ion: 43 Resp: 6158
Ion Ratio Lower Upper
43 100
61 29.4 20.2 30.2
87 13.5 8.9 13.3

Manual Integrations
APPROVED

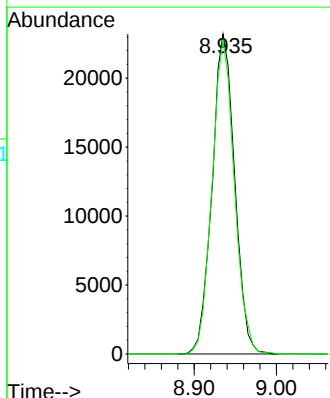
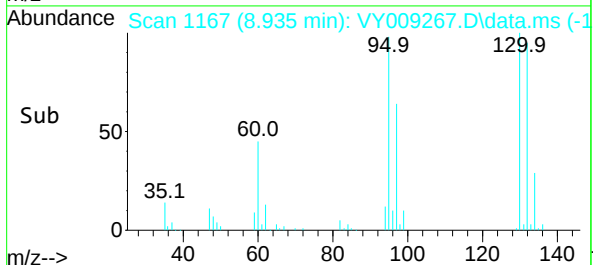
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

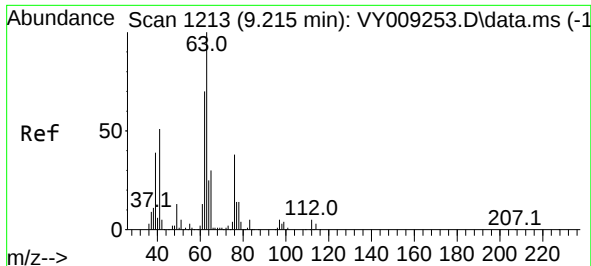


#44
Trichloroethene
Concen: 21.168 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



Tgt Ion:130 Resp: 44267
Ion Ratio Lower Upper
130 100
95 97.8 0.0 188.2





#45

1,2-Dichloropropane

Concen: 21.615 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. -0.006 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Instrument :

MSVOA_Y

ClientSampleId :

VY0622SBS01

Tgt Ion: 63 Resp: 4135

Ion Ratio Lower Upper

63 100

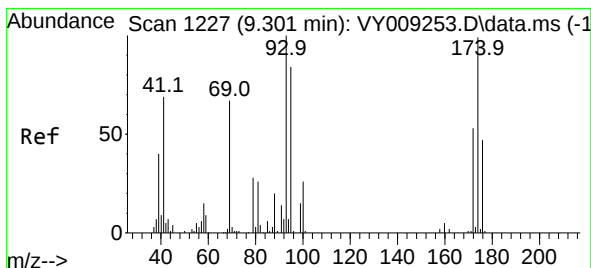
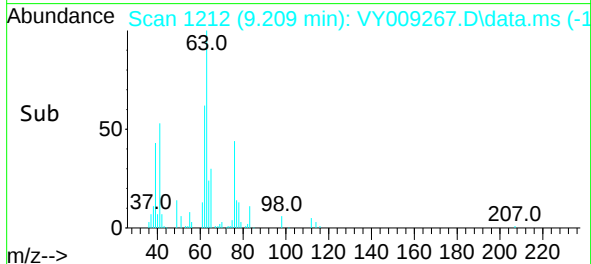
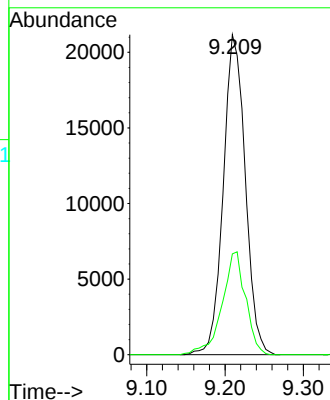
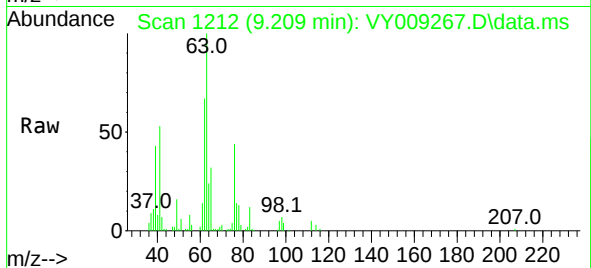
65 31.5 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#46

Dibromomethane

Concen: 21.786 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

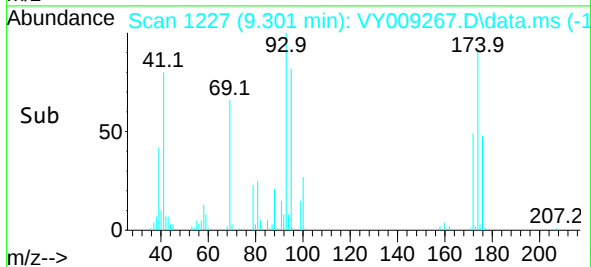
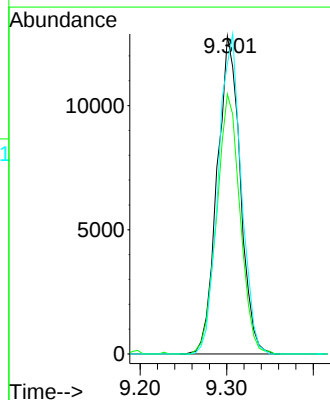
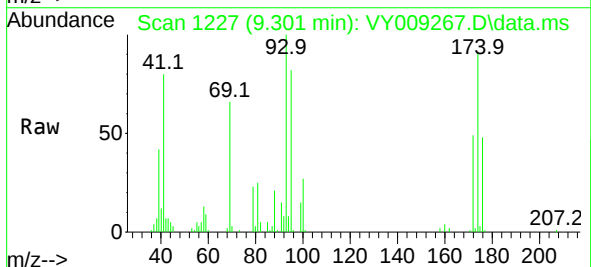
Tgt Ion: 93 Resp: 23701

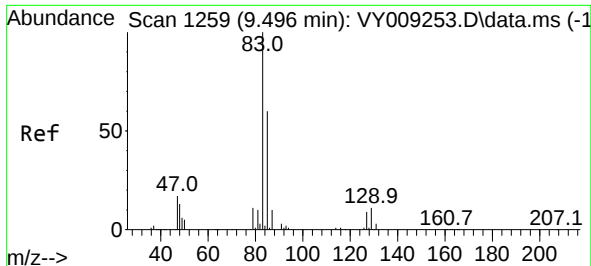
Ion Ratio Lower Upper

93 100

95 82.4 64.3 96.5

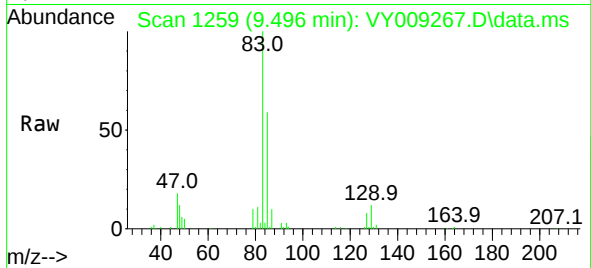
174 99.8 83.4 125.0





#47
Bromodichloromethane
Concen: 21.554 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

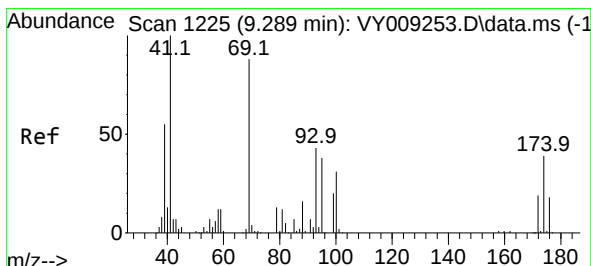
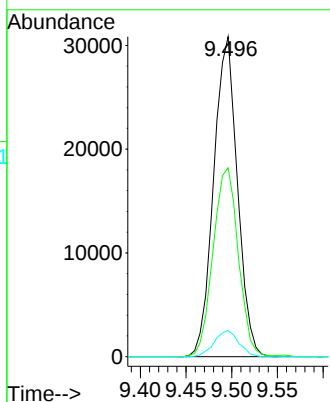
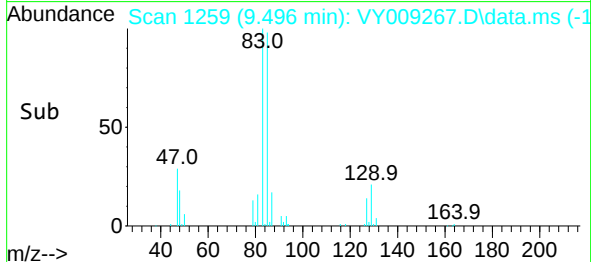
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBSD01



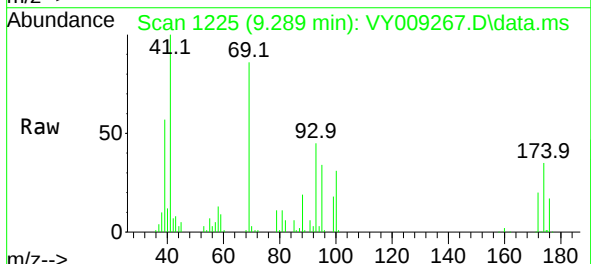
Tgt Ion: 83 Resp: 55680
Ion Ratio Lower Upper
83 100
85 59.0 51.9 77.9
127 8.2 6.6 10.0

Manual Integrations
APPROVED

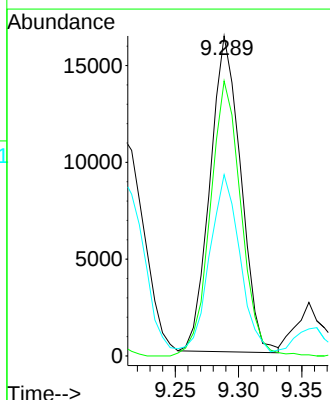
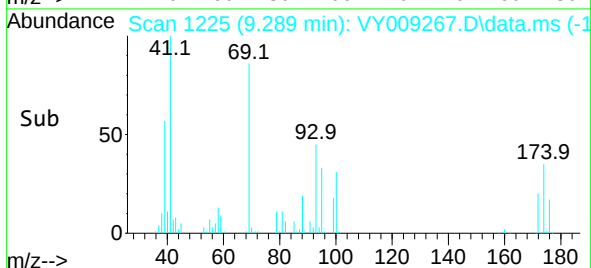
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

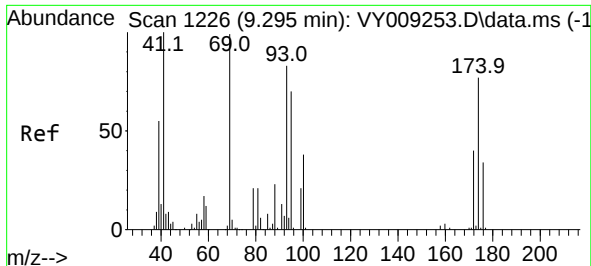


#48
Methyl methacrylate
Concen: 22.629 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



Tgt Ion: 41 Resp: 27589
Ion Ratio Lower Upper
41 100
69 87.0 58.2 87.2
39 57.7 47.4 71.0





#49

1,4-Dioxane

Concen: 460.824 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. -0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Instrument :

MSVOA_Y

ClientSampleId :

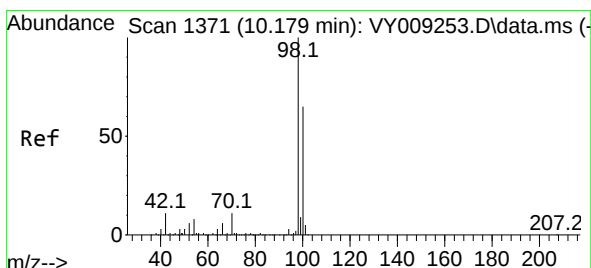
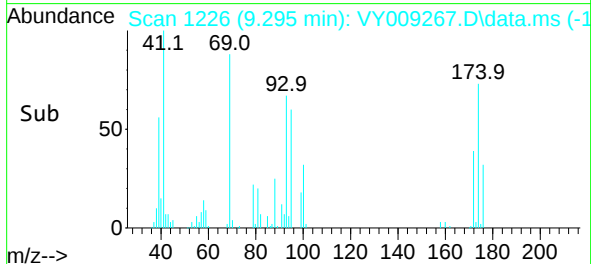
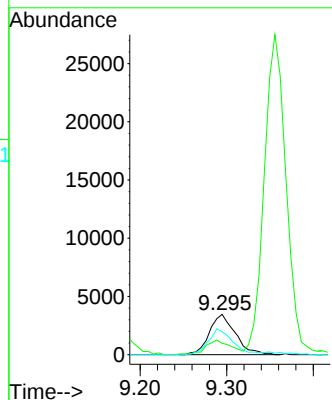
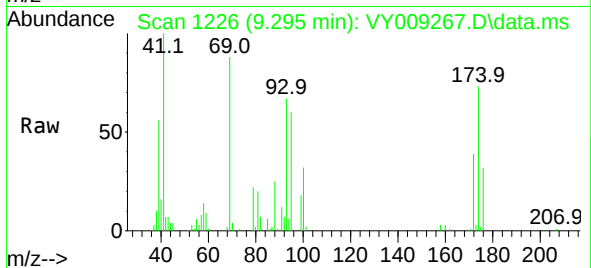
VY0622SBS01

Tgt Ion:	88	Resp:	7204
Ion	Ratio	Lower	Upper
88	100		
43	35.6	32.8	49.2
58	66.1	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: 53.790 ug/l

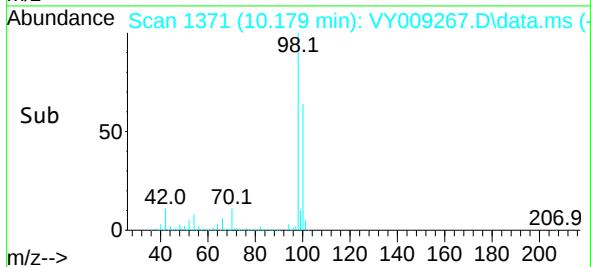
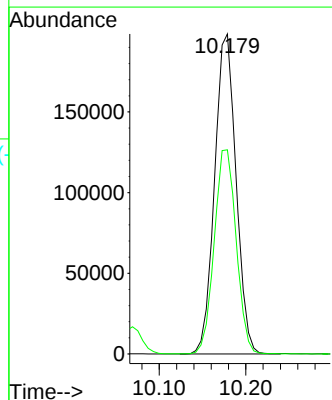
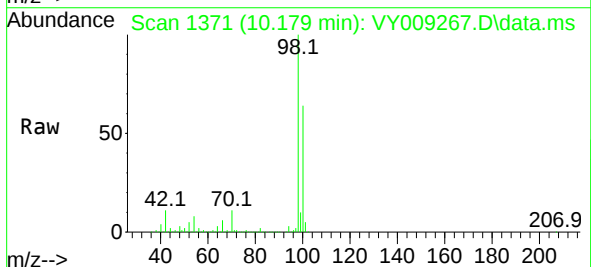
RT: 10.179 min Scan# 1371

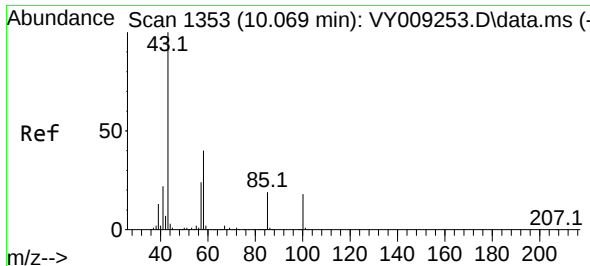
Delta R.T. -0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

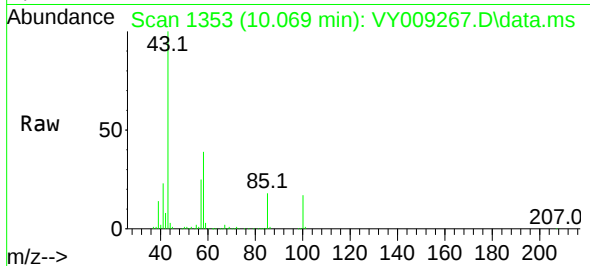
Tgt Ion:	98	Resp:	340818
Ion	Ratio	Lower	Upper
98	100		
100	65.3	50.2	75.2





#51
4-Methyl-2-Pentanone
Concen: 118.063 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

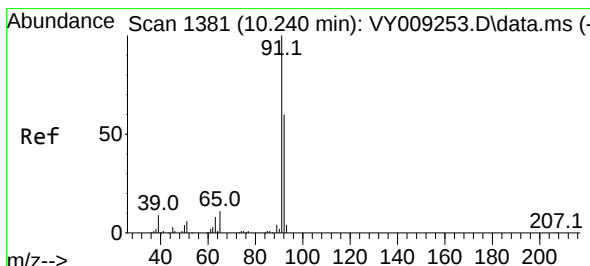
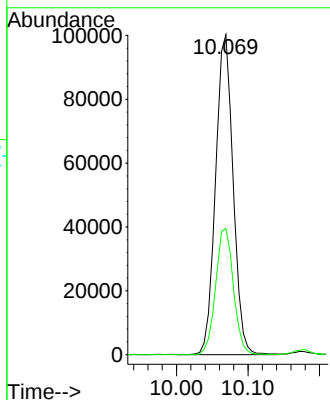
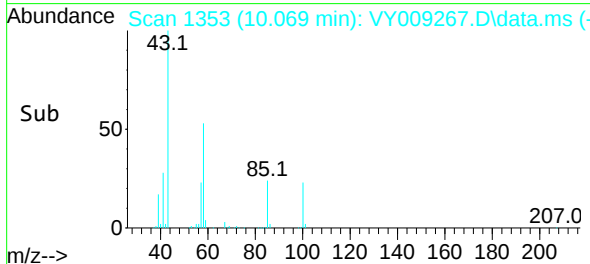
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBSD01



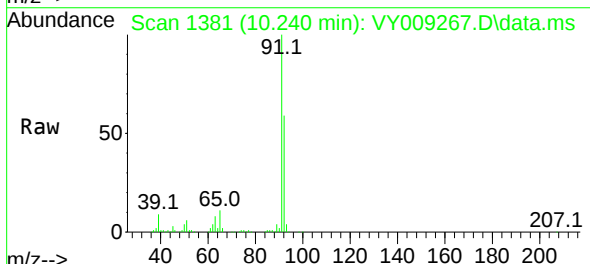
Tgt Ion: 43 Resp: 170809
Ion Ratio Lower Upper
43 100
58 40.1 28.1 42.1

Manual Integrations
APPROVED

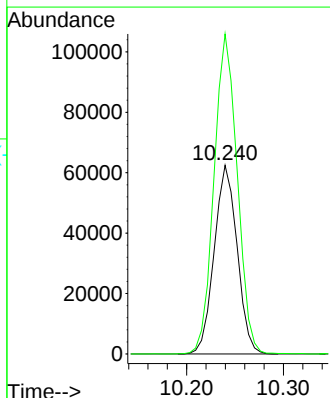
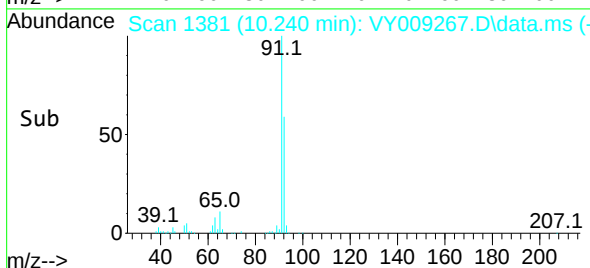
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

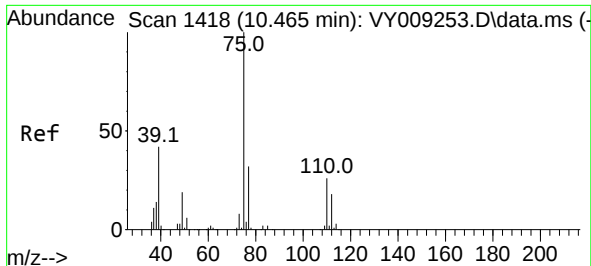


#52
Toluene
Concen: 21.865 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



Tgt Ion: 92 Resp: 102637
Ion Ratio Lower Upper
92 100
91 172.1 142.6 213.8





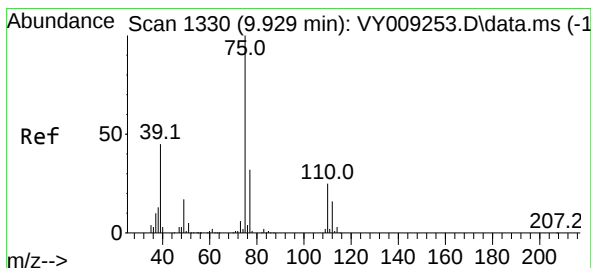
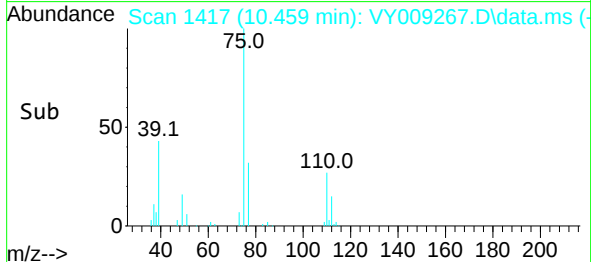
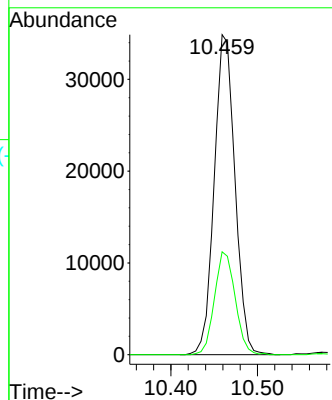
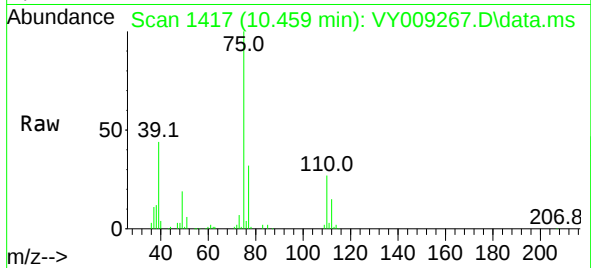
#53
t-1,3-Dichloropropene
Concen: 21.619 ug/l
RT: 10.459 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBSD01

Tgt Ion: 75 Resp: 5807
Ion Ratio Lower Upper
75 100
77 32.2 25.4 38.2

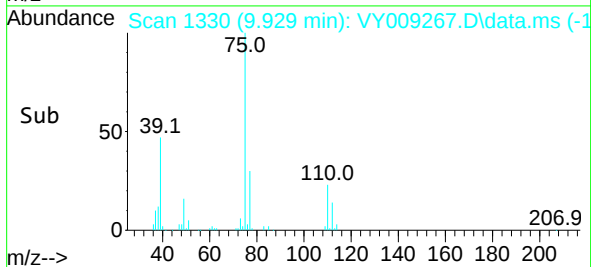
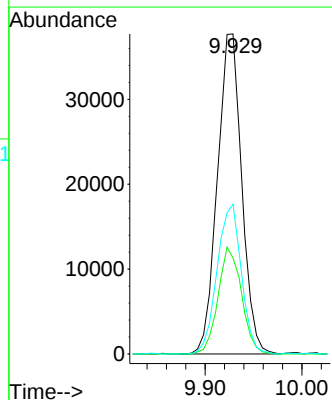
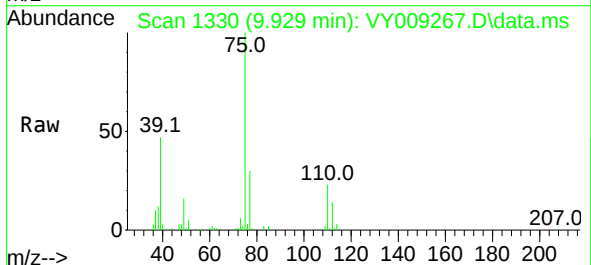
Manual Integrations
APPROVED

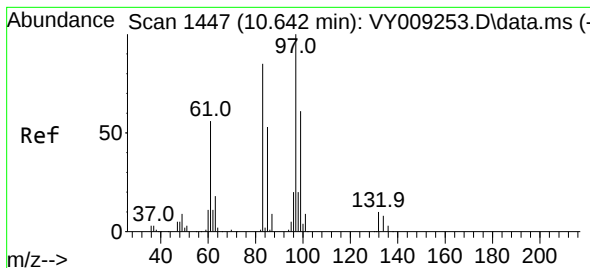
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#54
cis-1,3-Dichloropropene
Concen: 21.568 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

Tgt Ion: 75 Resp: 65940
Ion Ratio Lower Upper
75 100
77 30.0 25.6 38.4
39 46.8 47.6 71.4#





#55

1,1,2-Trichloroethane

Concen: 22.745 ug/l

RT: 10.642 min Scan# 1447

Delta R.T. 0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Instrument :

MSVOA_Y

ClientSampleId :

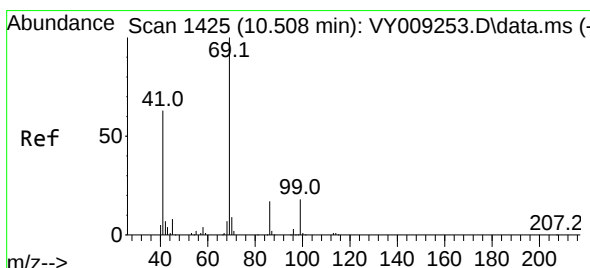
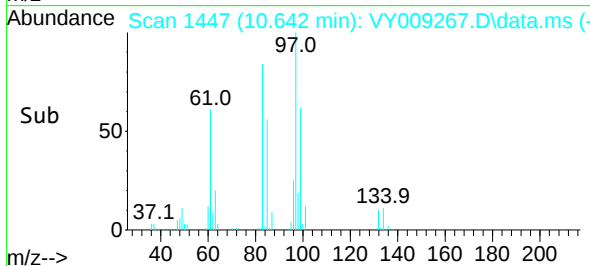
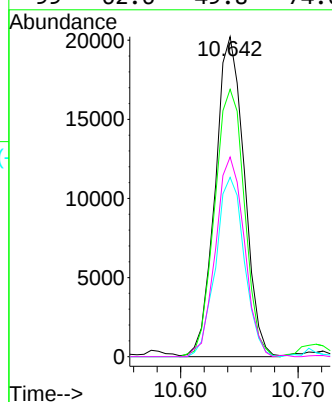
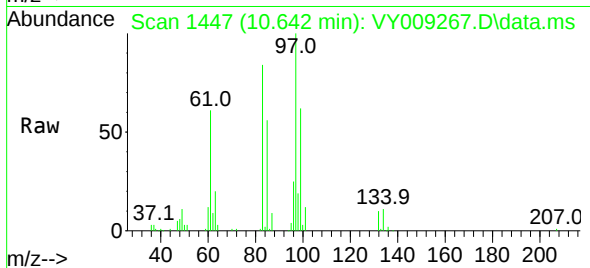
VY0622SBS01

Tgt Ion: 97	Resp: 34730
Ion Ratio	Lower Upper
97 100	
83 83.8	69.8 104.8
85 56.2	44.3 66.5
99 62.6	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: 22.841 ug/l

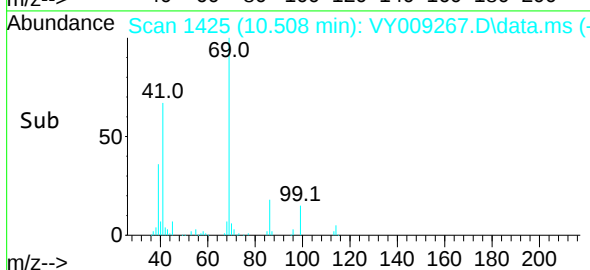
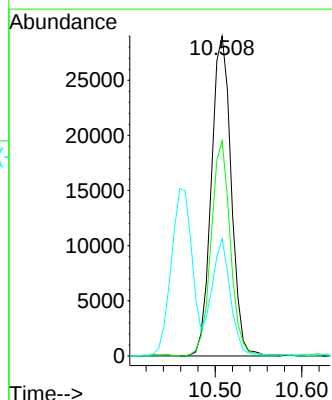
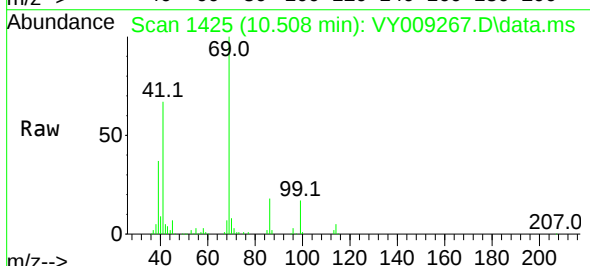
RT: 10.508 min Scan# 1425

Delta R.T. -0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Tgt Ion: 69	Resp: 46137
Ion Ratio	Lower Upper
69 100	
41 65.0	63.4 95.0
39 34.4	35.8 53.8





#57

1,3-Dichloropropane

Concen: 22.556 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Instrument :

MSVOA_Y

ClientSampleId :

VY0622SBS01

Tgt Ion: 76 Resp: 5893

Ion Ratio Lower Upper

76 100

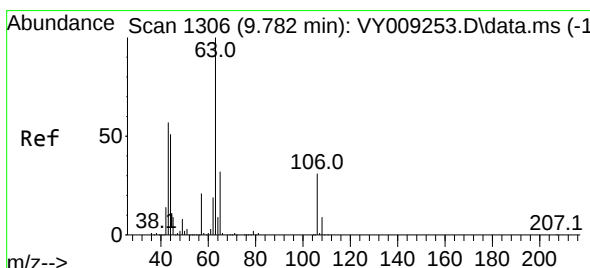
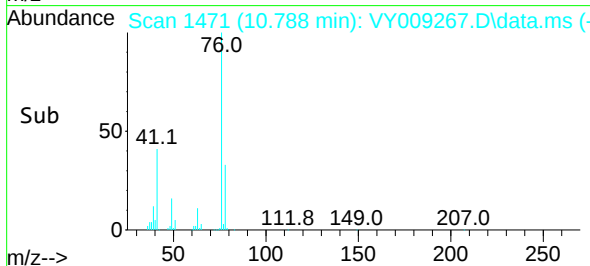
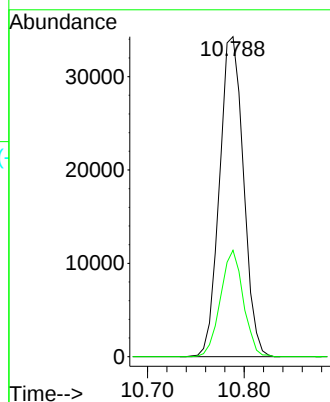
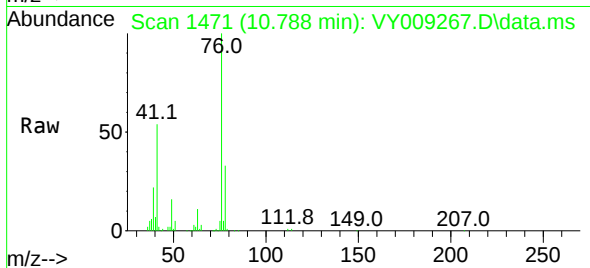
78 31.7 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#58

2-Chloroethyl Vinyl ether

Concen: 115.028 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. -0.006 min

Lab File: VY009267.D

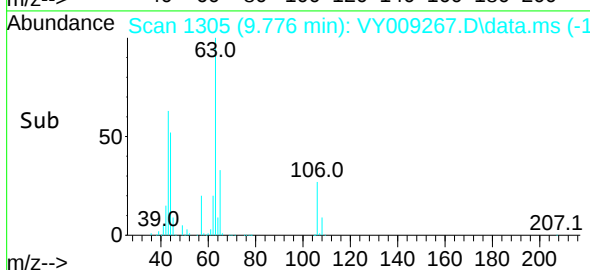
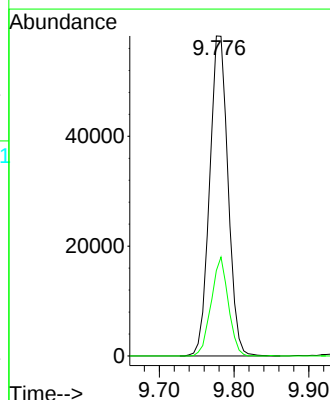
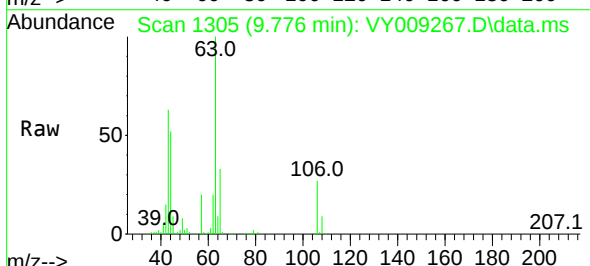
Acq: 22 Jun 2022 11:59

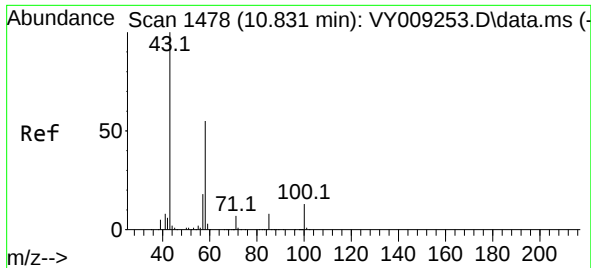
Tgt Ion: 63 Resp: 99678

Ion Ratio Lower Upper

63 100

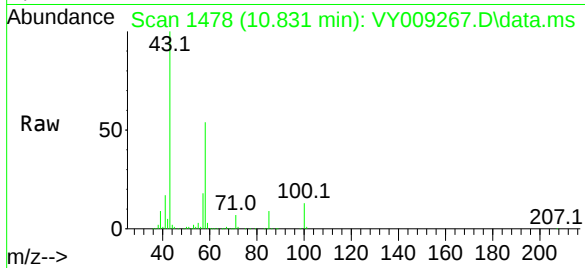
106 28.7 21.5 32.3





#59
2-Hexanone
Concen: 121.495 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

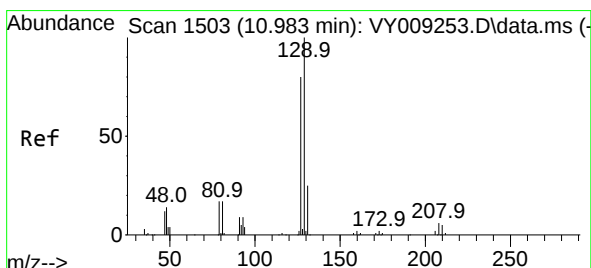
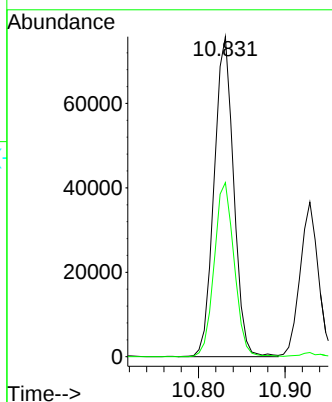
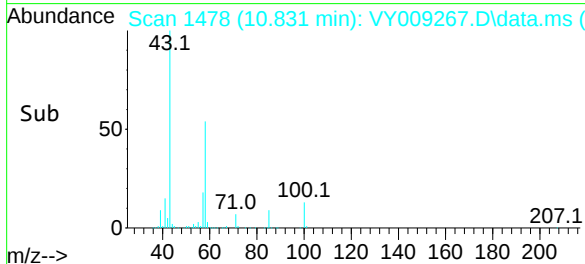
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



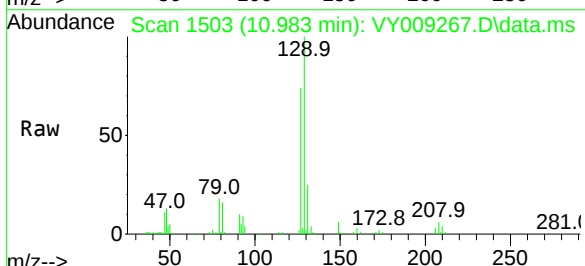
Tgt Ion: 43 Resp: 11895
Ion Ratio Lower Upper
43 100
58 55.5 24.4 73.4

Manual Integrations
APPROVED

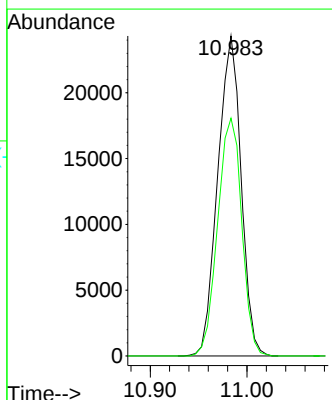
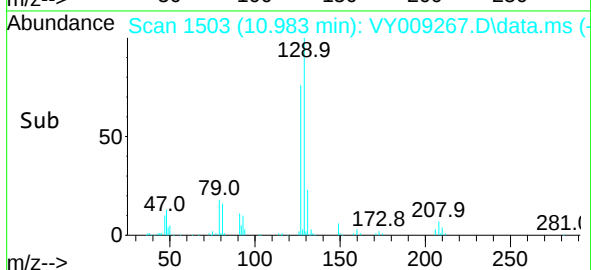
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

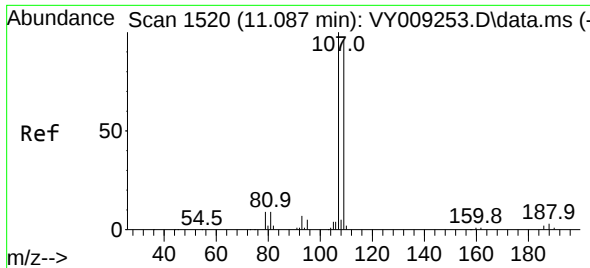


#60
Dibromochloromethane
Concen: 21.890 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



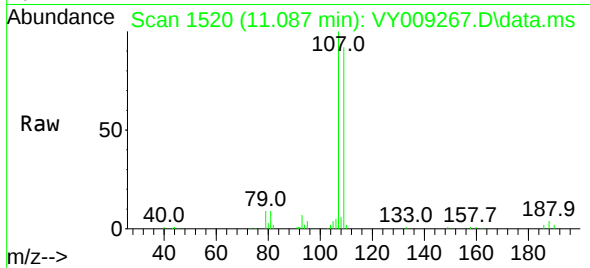
Tgt Ion:129 Resp: 40766
Ion Ratio Lower Upper
129 100
127 76.6 38.7 116.1





#61
1,2-Dibromoethane
Concen: 21.624 ug/l
RT: 11.087 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

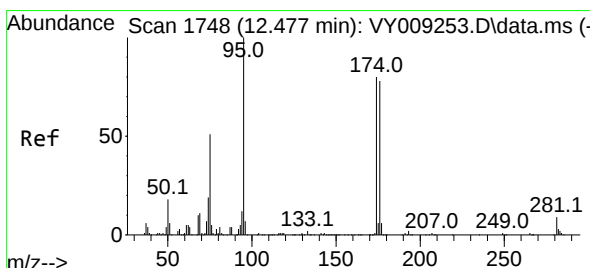
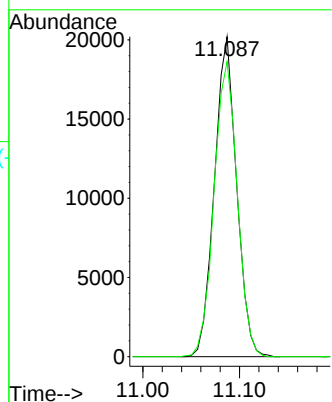
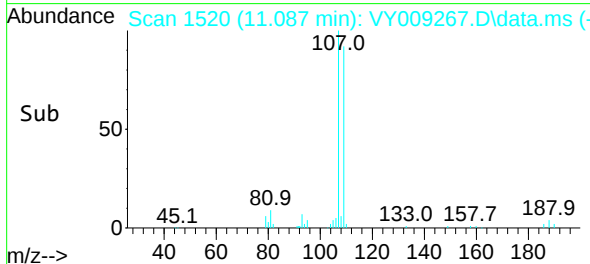
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



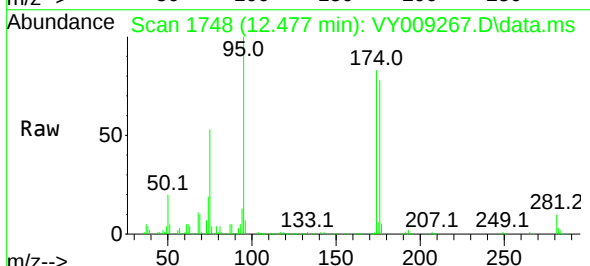
Tgt Ion:107 Resp: 32194
Ion Ratio Lower Upper
107 100
109 96.6 75.4 113.2

Manual Integrations
APPROVED

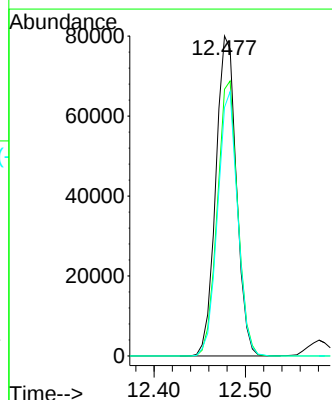
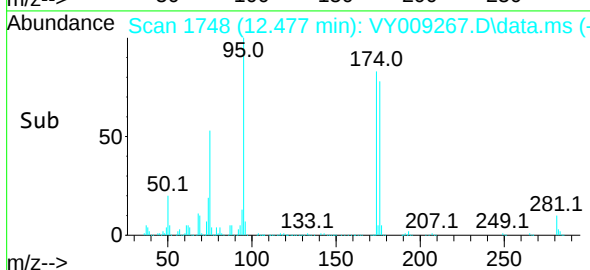
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

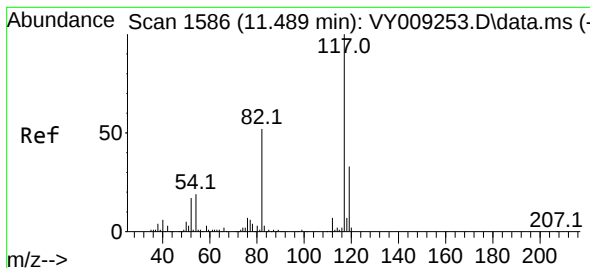


#62
4-Bromofluorobenzene
Concen: 55.932 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



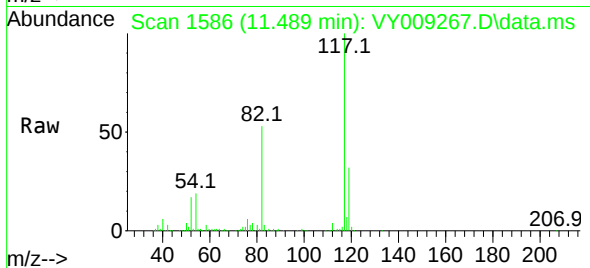
Tgt Ion: 95 Resp: 124528
Ion Ratio Lower Upper
95 100
174 85.3 0.0 177.0
176 80.8 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

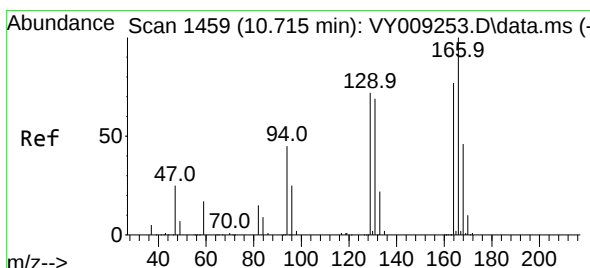
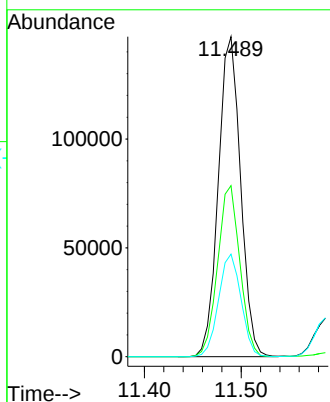
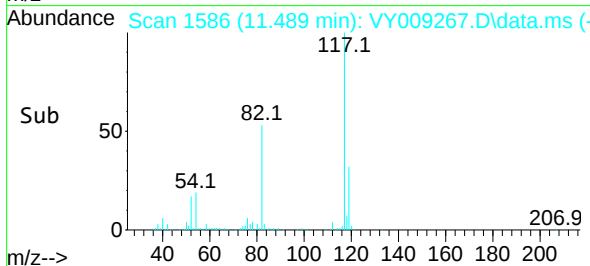
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



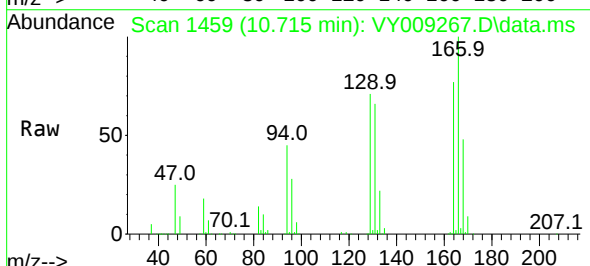
Tgt Ion:117 Resp: 23474
Ion Ratio Lower Upper
117 100
82 53.5 43.0 64.4
119 32.1 25.4 38.0

Manual Integrations
APPROVED

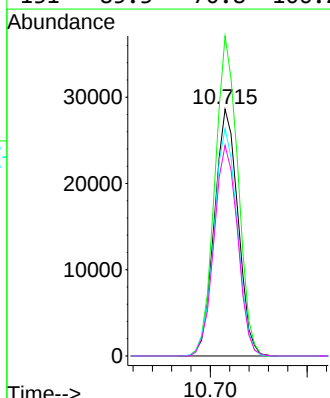
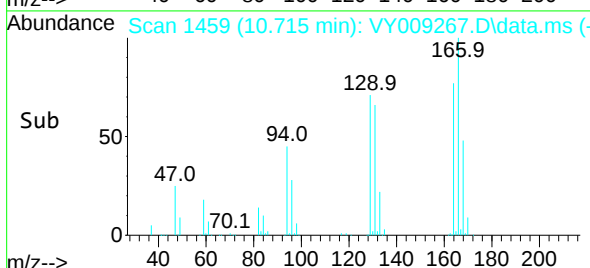
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

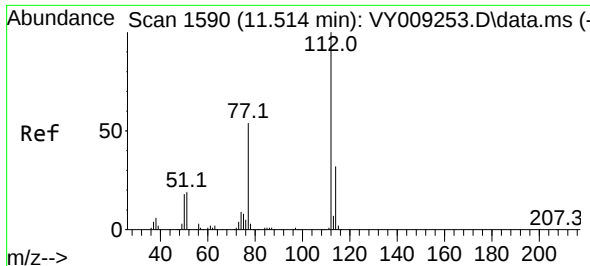


#64
Tetrachloroethene
Concen: 21.353 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



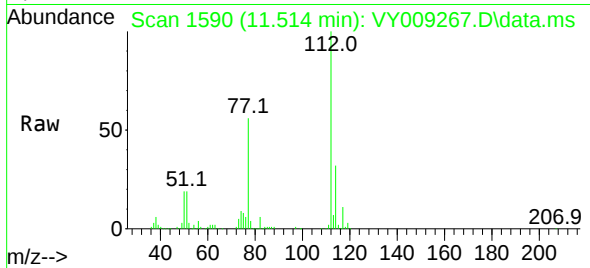
Tgt Ion:164 Resp: 48361
Ion Ratio Lower Upper
164 100
166 129.7 100.4 150.6
129 92.1 71.4 107.0
131 85.3 70.8 106.2





#65
Chlorobenzene
Concen: 21.285 ug/l
RT: 11.514 min Scan# 11255
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

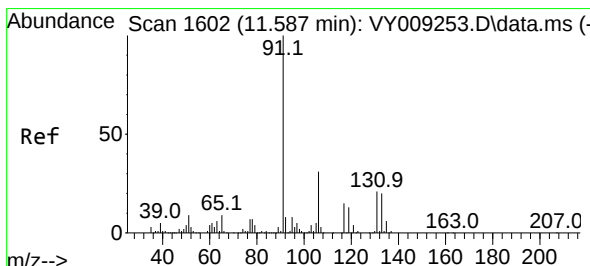
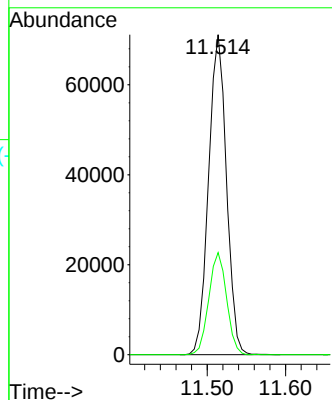
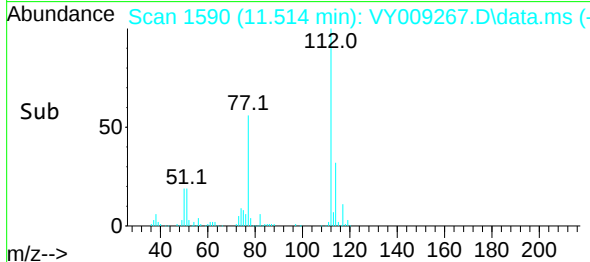
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBSD01



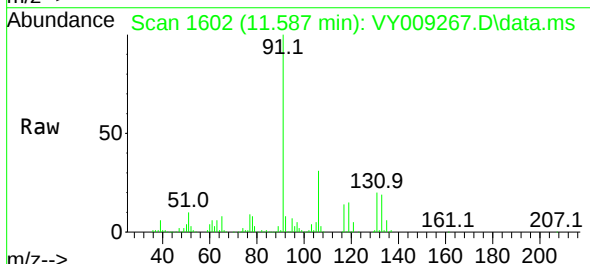
Tgt Ion:112 Resp: 11255
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6

Manual Integrations
APPROVED

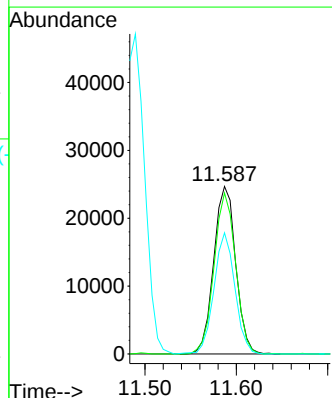
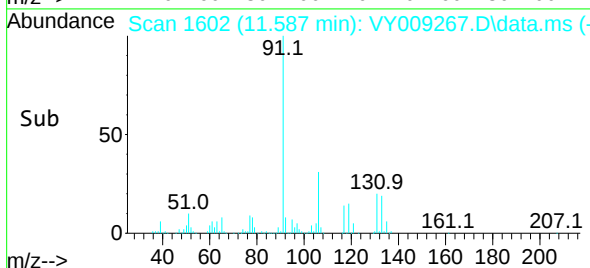
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

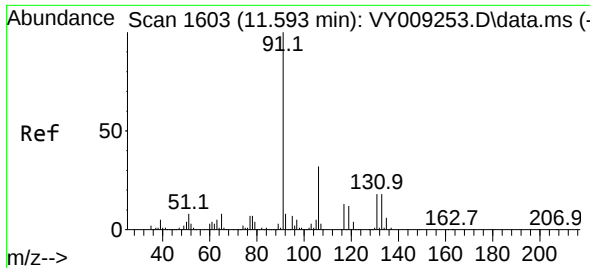


#66
1,1,1,2-Tetrachloroethane
Concen: 21.338 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



Tgt Ion:131 Resp: 41258
Ion Ratio Lower Upper
131 100
133 94.3 47.9 143.6
119 68.7 30.8 92.3





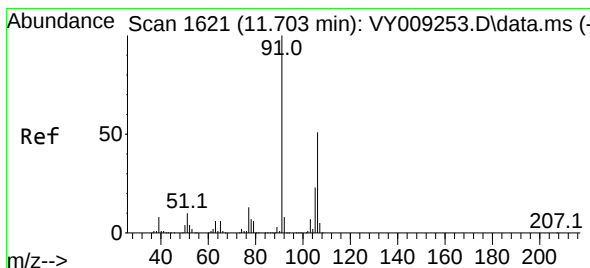
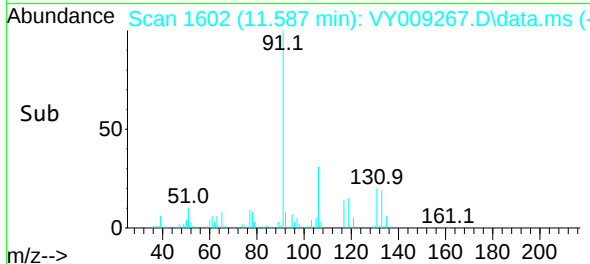
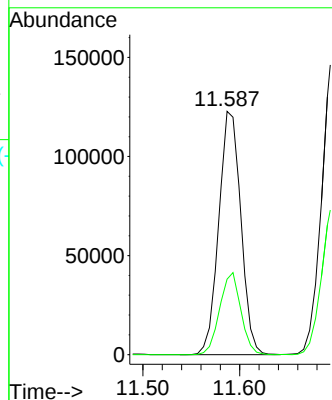
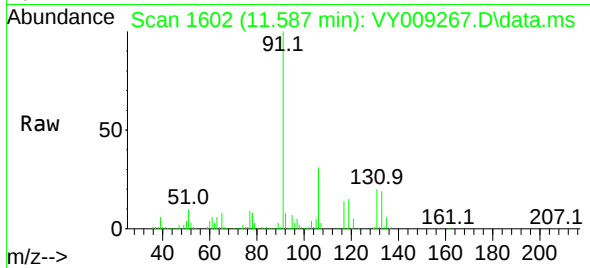
#67
Ethyl Benzene
Concen: 21.236 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.006 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 91 Resp: 19462
Ion Ratio Lower Upper
91 100
106 31.0 24.5 36.7

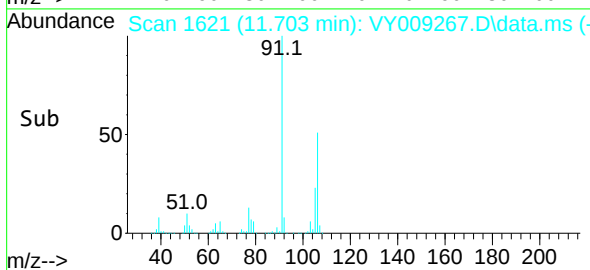
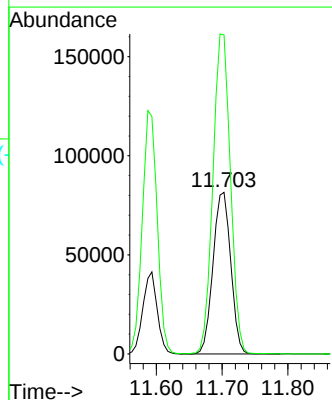
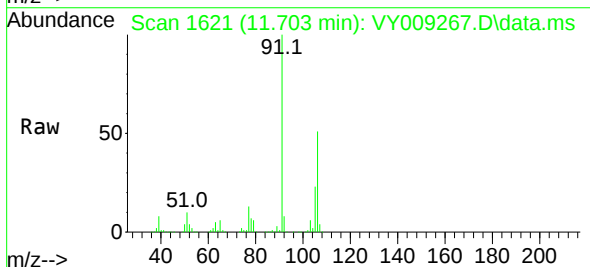
Manual Integrations
APPROVED

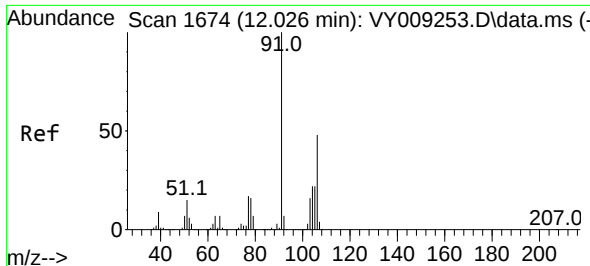
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#68
m/p-Xylenes
Concen: 42.594 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

Tgt Ion:106 Resp: 153179
Ion Ratio Lower Upper
106 100
91 196.0 166.6 249.8





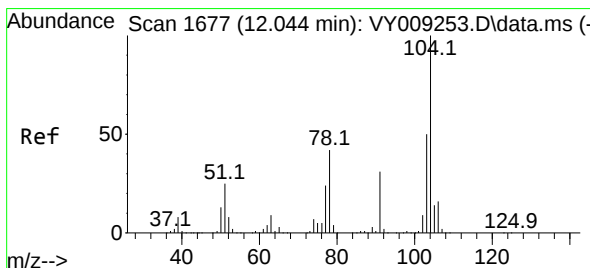
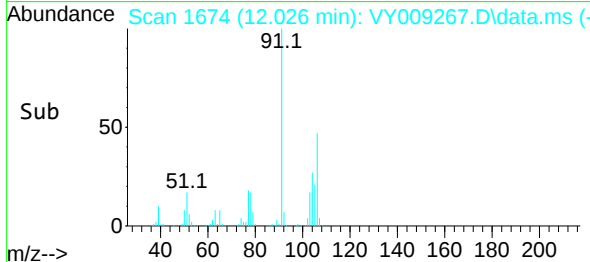
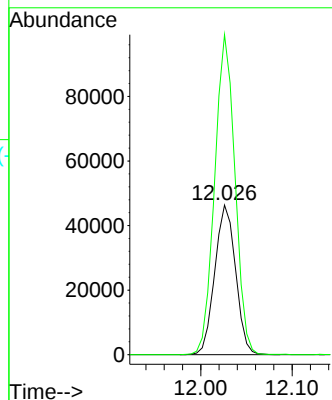
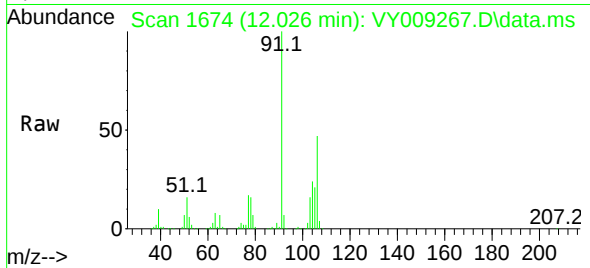
#69
o-Xylene
Concen: 21.471 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion:106 Resp: 73428
Ion Ratio Lower Upper
106 100
91 208.6 110.3 331.0

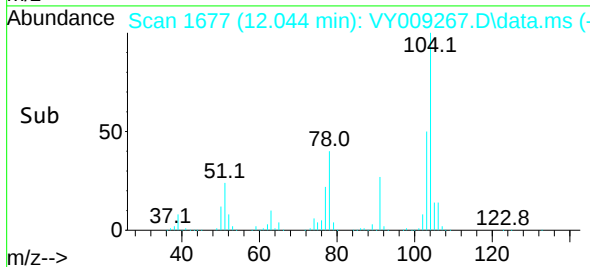
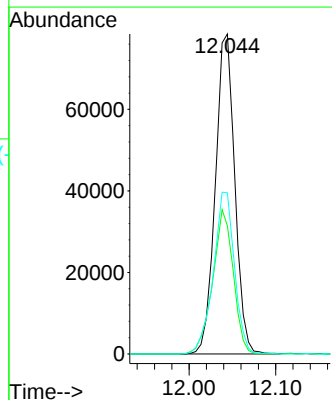
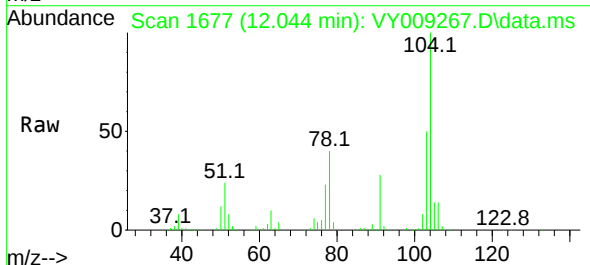
Manual Integrations
APPROVED

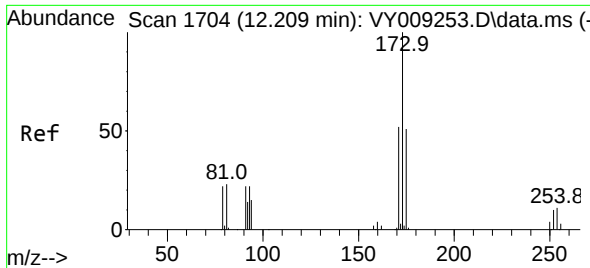
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#70
Styrene
Concen: 21.590 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

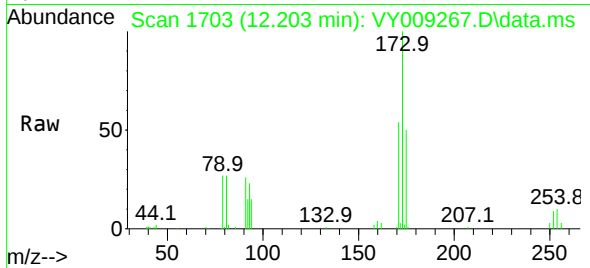
Tgt Ion:104 Resp: 122450
Ion Ratio Lower Upper
104 100
78 47.7 42.4 63.6
103 55.1 44.4 66.6





#71
Bromoform
Concen: 22.082 ug/l
RT: 12.203 min Scan# 1703
Delta R.T. -0.006 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

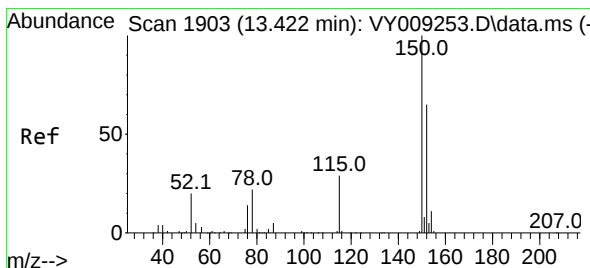
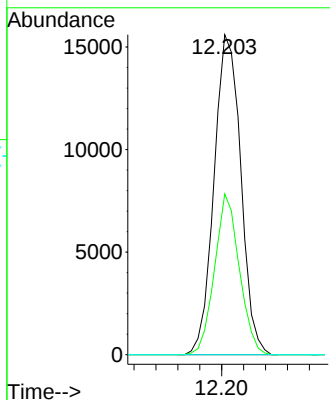
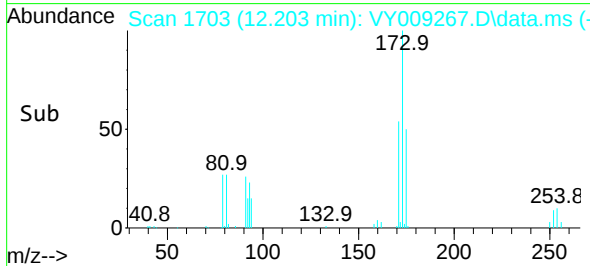
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



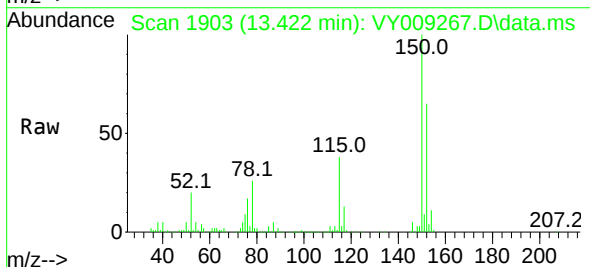
Tgt Ion:173 Resp: 2639
Ion Ratio Lower Upper
173 100
175 46.5 24.6 74.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

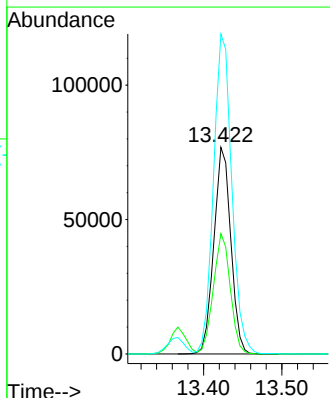
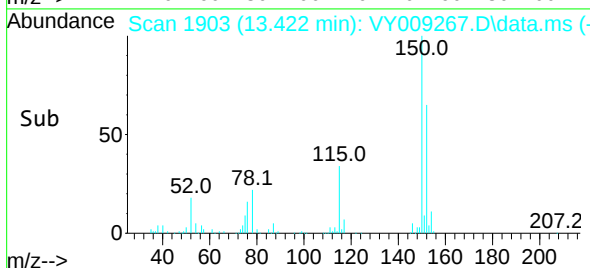
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

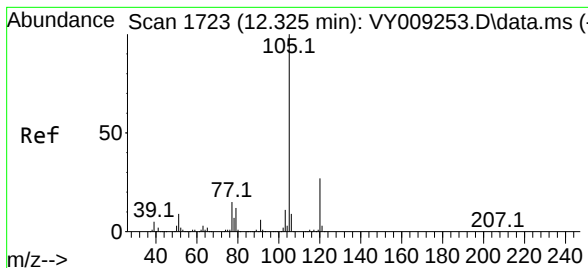


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



Tgt Ion:152 Resp: 115774
Ion Ratio Lower Upper
152 100
115 58.1 28.2 84.7
150 166.9 0.0 347.6





#73

Isopropylbenzene

Concen: 21.461 ug/l

RT: 12.331 min Scan# 1724

Delta R.T. 0.006 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Instrument :

MSVOA_Y

ClientSampleId :

VY0622SBS01

Tgt Ion:105 Resp: 194928

Ion Ratio Lower Upper

105 100

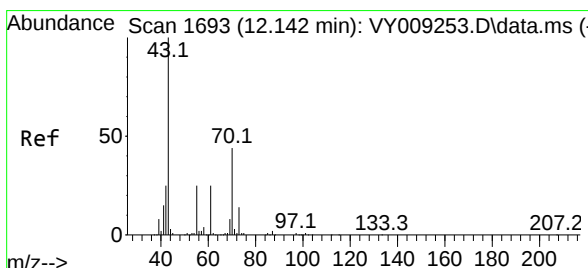
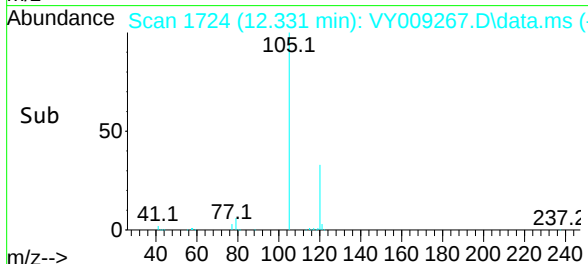
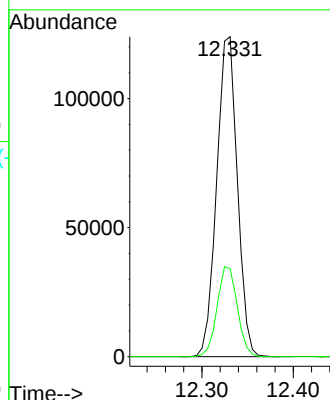
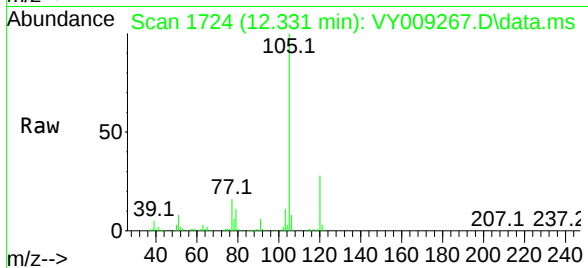
120 27.5 13.4 40.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#74

N-amy1 acetate

Concen: 22.832 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. -0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Tgt Ion: 43 Resp: 55393

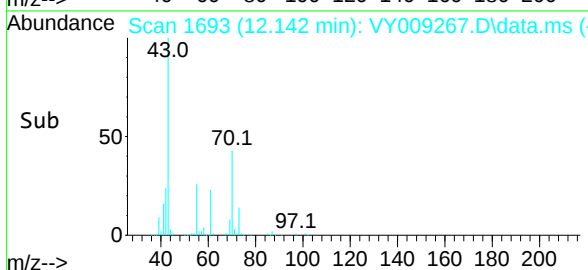
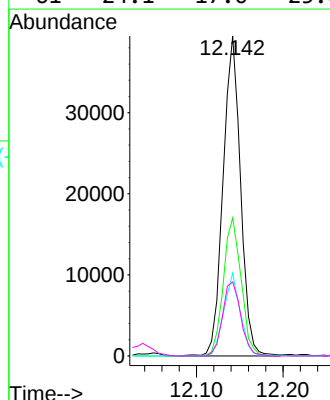
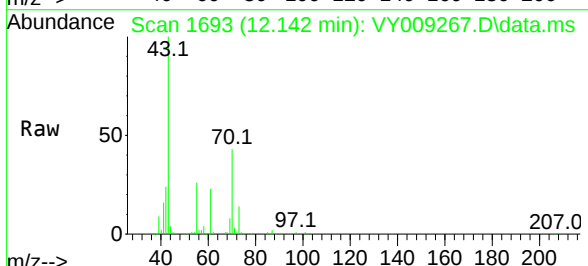
Ion Ratio Lower Upper

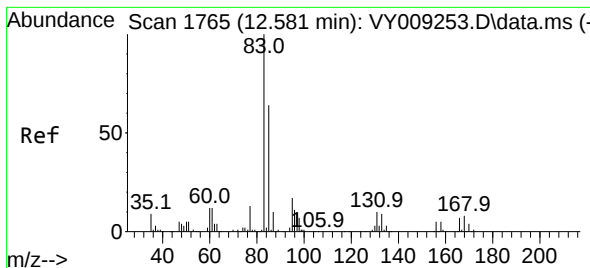
43 100

70 43.8 28.7 43.1#

55 24.7 17.3 25.9

61 24.1 17.0 25.6





#75

1,1,2,2-Tetrachloroethane

Concen: 22.643 ug/l

RT: 12.581 min Scan# 1765

Delta R.T. -0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Instrument :

MSVOA_Y

ClientSampleId :

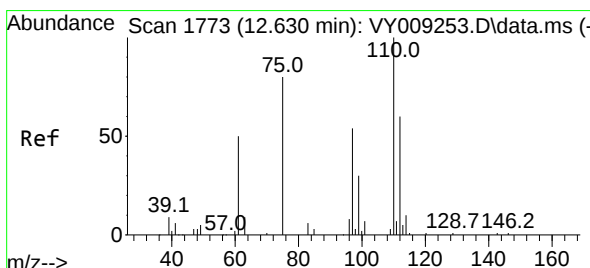
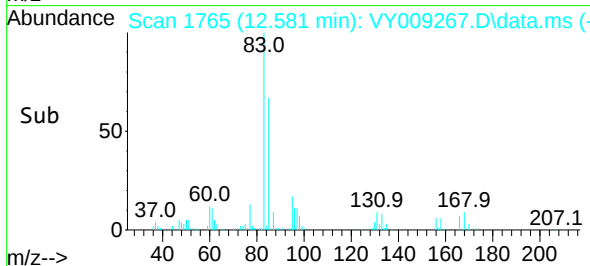
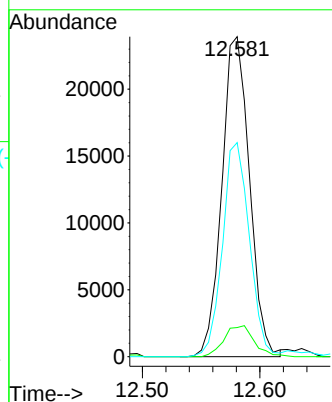
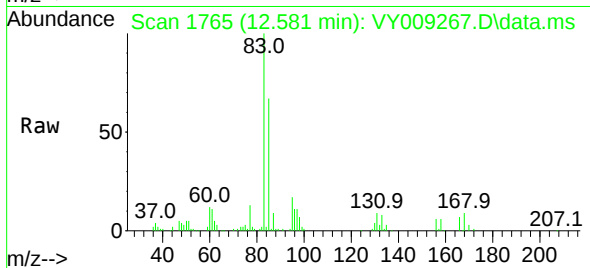
VY0622SBS01

Tgt Ion: 83	Resp: 3913
Ion Ratio	Lower Upper
83 100	
131 10.6	5.6 16.8
85 65.2	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: 21.538 ug/l m

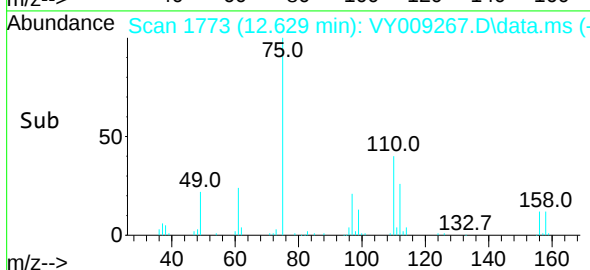
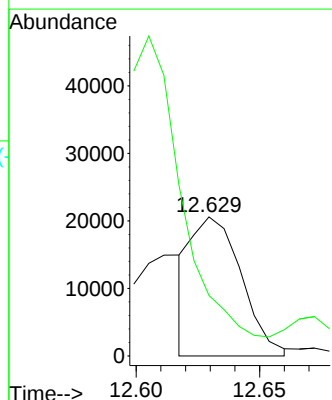
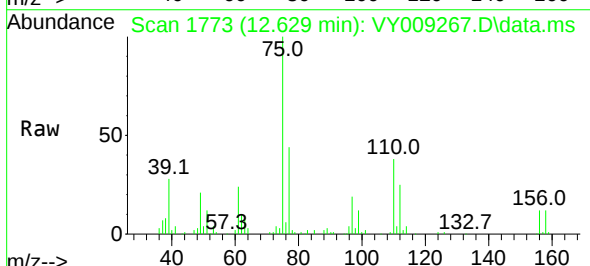
RT: 12.629 min Scan# 1773

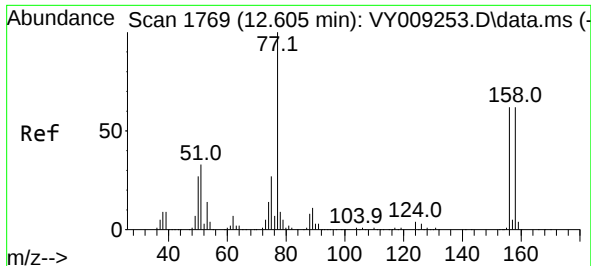
Delta R.T. -0.001 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

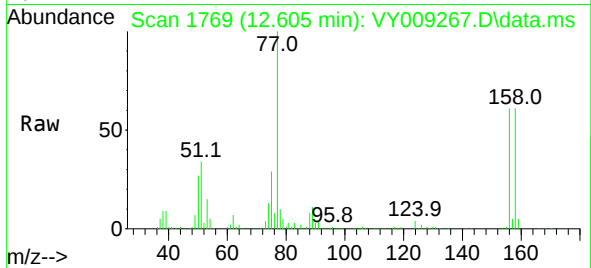
Tgt Ion: 75	Resp: 29234
Ion Ratio	Lower Upper
75 100	
77 0.0	0.0 0.0





#77
Bromobenzene
Concen: 20.587 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

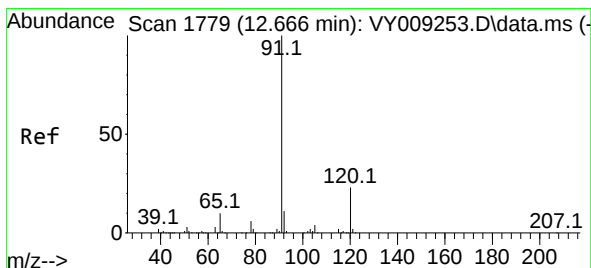
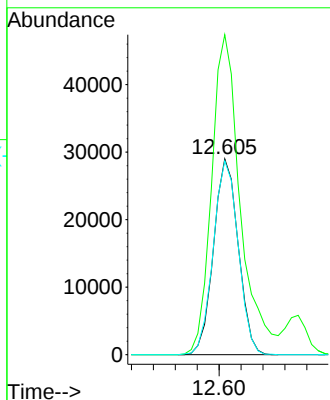
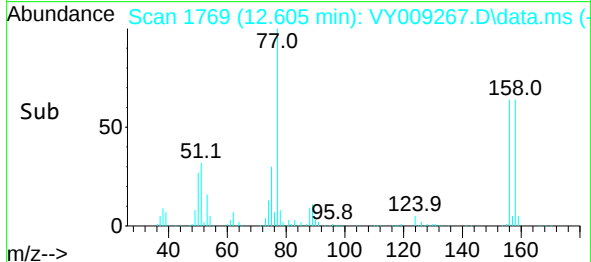
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



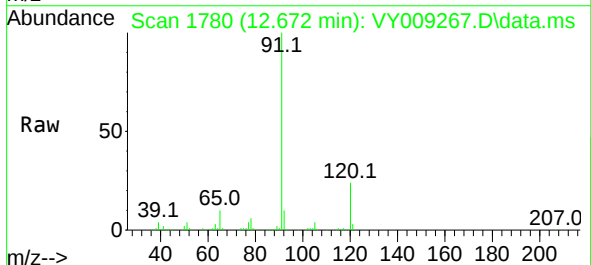
Tgt Ion:156 Resp: 45420
Ion Ratio Lower Upper
156 100
77 189.9 95.5 286.4
158 100.1 48.0 144.0

Manual Integrations
APPROVED

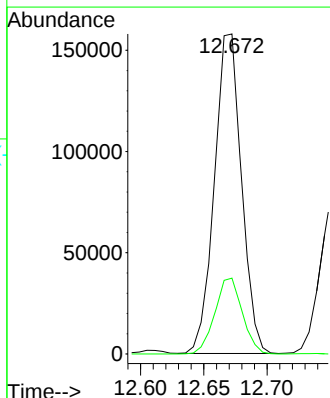
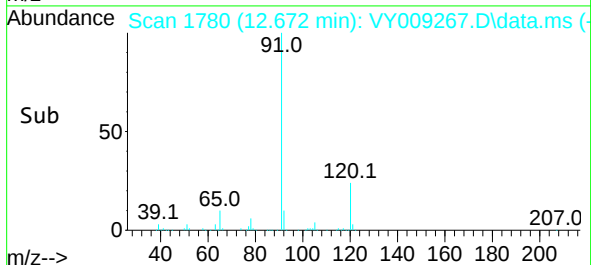
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

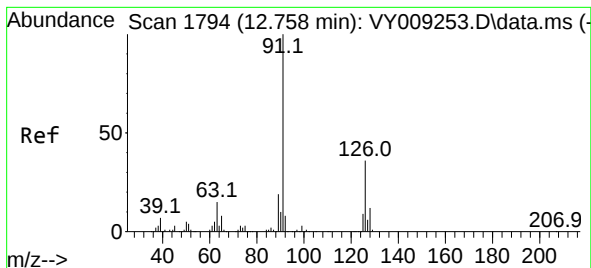


#78
n-propylbenzene
Concen: 21.491 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.006 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



Tgt Ion: 91 Resp: 235198
Ion Ratio Lower Upper
91 100
120 24.0 11.3 33.9





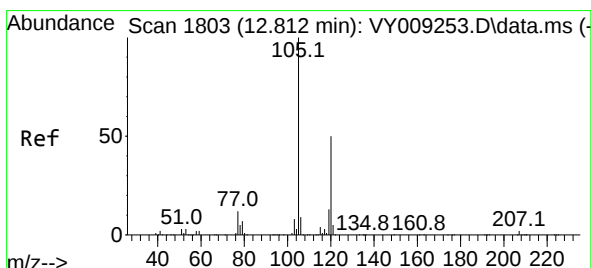
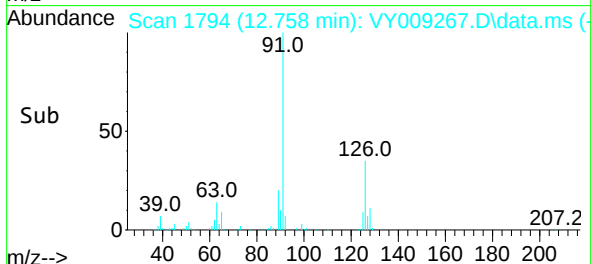
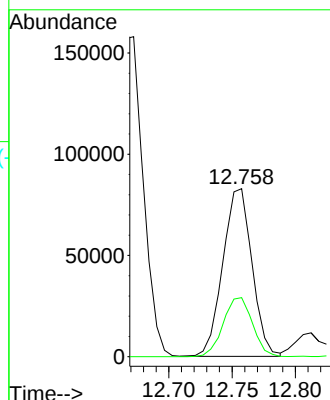
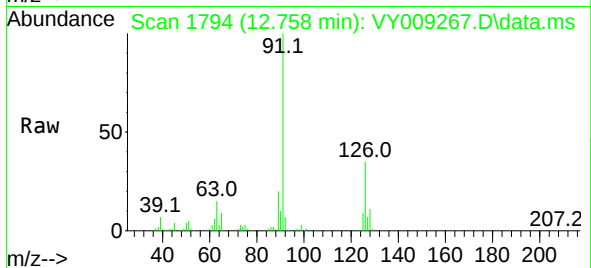
#79
2-Chlorotoluene
Concen: 21.605 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 91 Resp: 133180
Ion Ratio Lower Upper
91 100
126 35.3 16.9 50.6

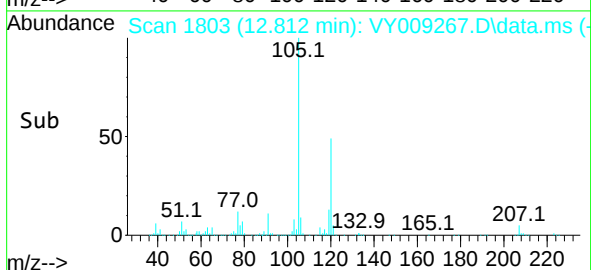
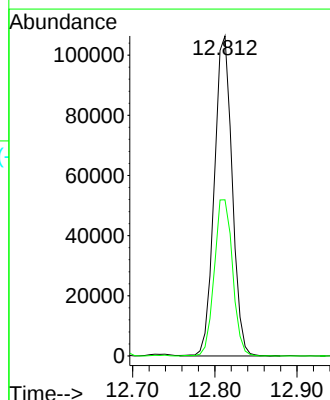
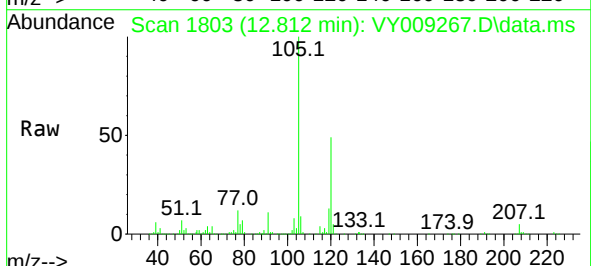
Manual Integrations
APPROVED

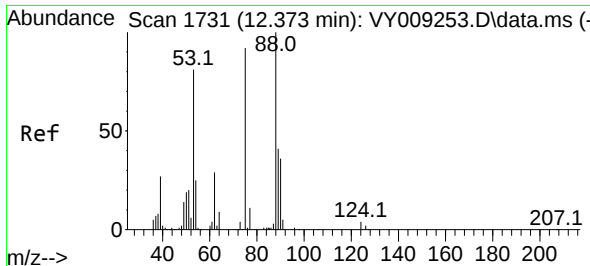
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#80
1,3,5-Trimethylbenzene
Concen: 21.239 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

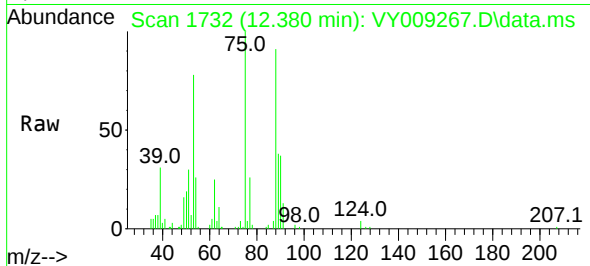
Tgt Ion:105 Resp: 160146
Ion Ratio Lower Upper
105 100
120 50.1 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 23.251 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.007 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

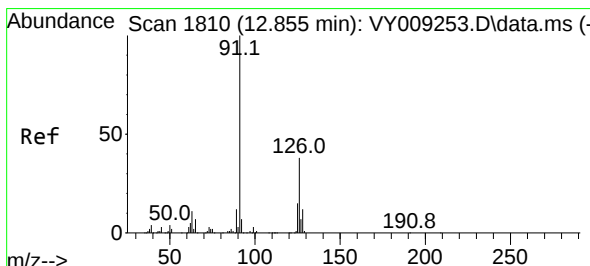
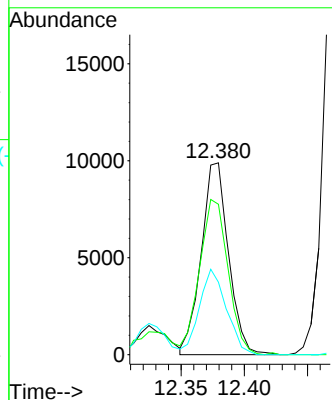
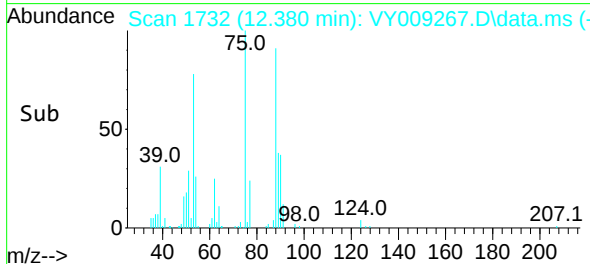
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



Tgt Ion: 75 Resp: 14884
Ion Ratio Lower Upper
75 100
53 84.4 85.3 127.9
89 44.1 37.0 55.4

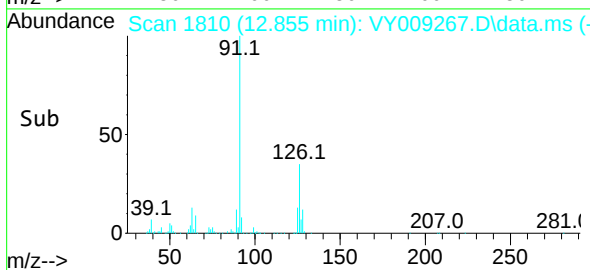
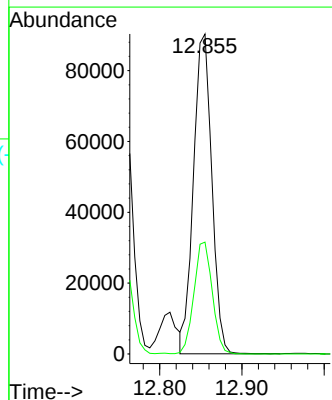
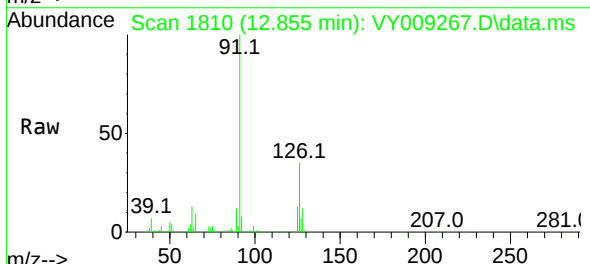
Manual Integrations
APPROVED

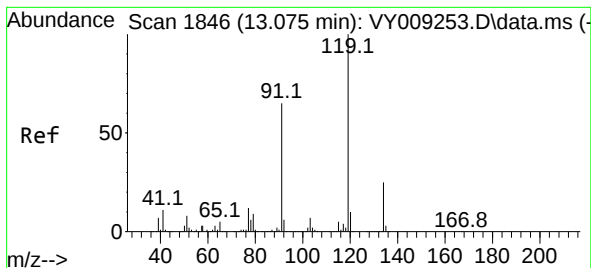
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#82
4-Chlorotoluene
Concen: 21.691 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

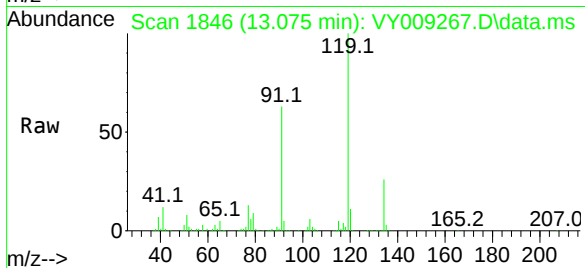
Tgt Ion: 91 Resp: 139461
Ion Ratio Lower Upper
91 100
126 35.1 17.0 51.0





#83
tert-Butylbenzene
Concen: 21.612 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

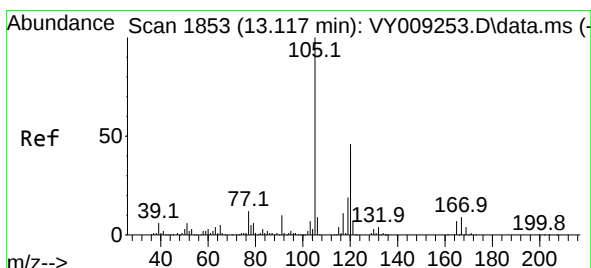
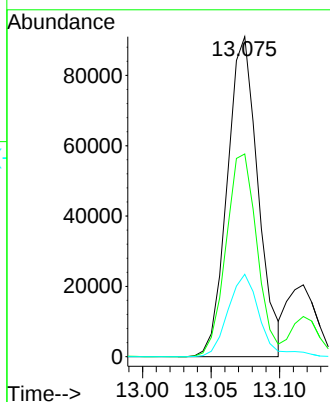
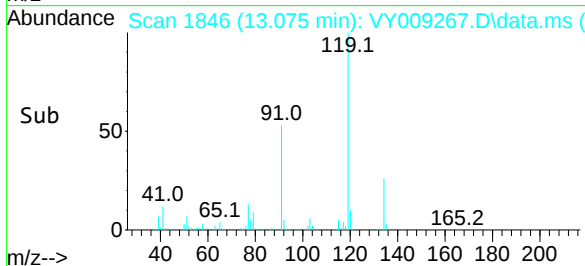
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBSD01



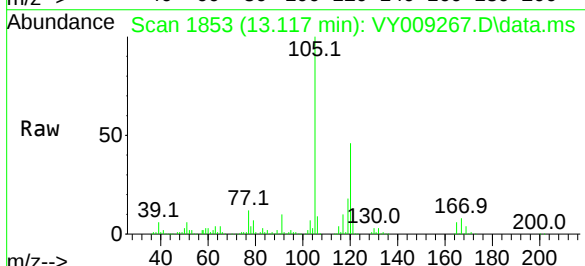
Tgt Ion:119 Resp: 142119
Ion Ratio Lower Upper
119 100
91 64.0 34.8 104.4
134 26.6 13.3 39.9

Manual Integrations
APPROVED

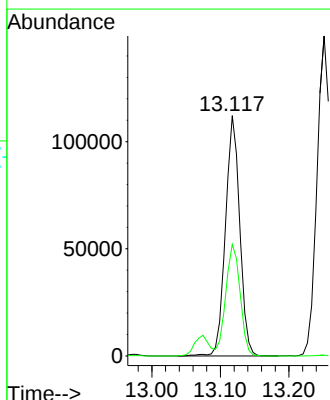
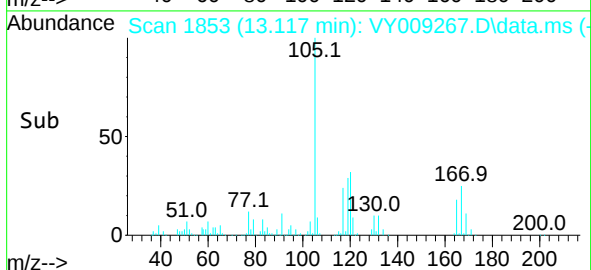
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

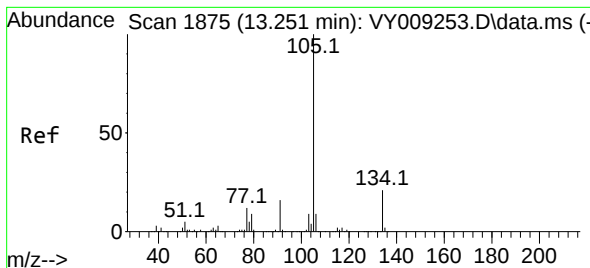


#84
1,2,4-Trimethylbenzene
Concen: 21.860 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



Tgt Ion:105 Resp: 161526
Ion Ratio Lower Upper
105 100
120 46.5 22.3 66.9





#85

sec-Butylbenzene

Concen: 21.855 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Instrument :

MSVOA_Y

ClientSampleId :

VY0622SBS01

Tgt Ion:105 Resp: 215138

Ion Ratio Lower Upper

105 100

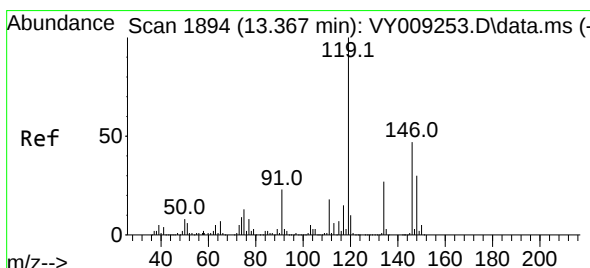
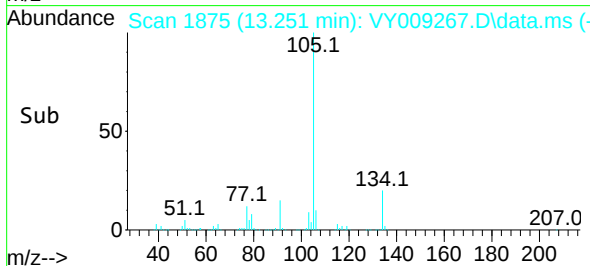
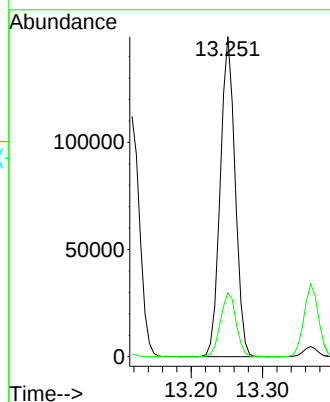
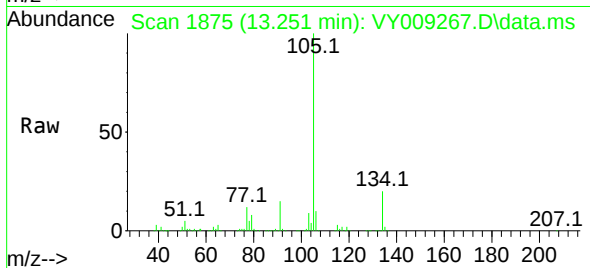
134 20.9 10.2 30.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#86

p-Isopropyltoluene

Concen: 21.502 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

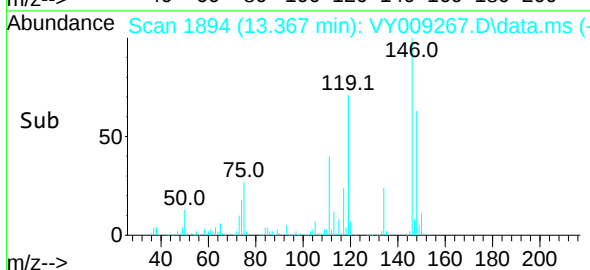
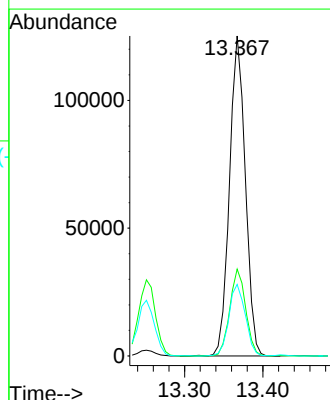
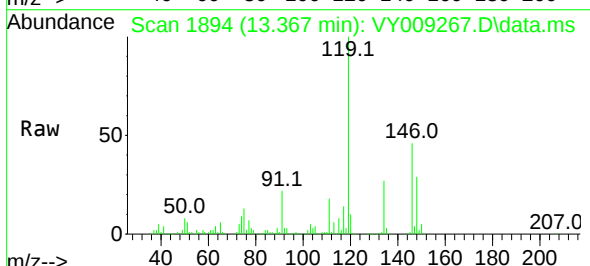
Tgt Ion:119 Resp: 175925

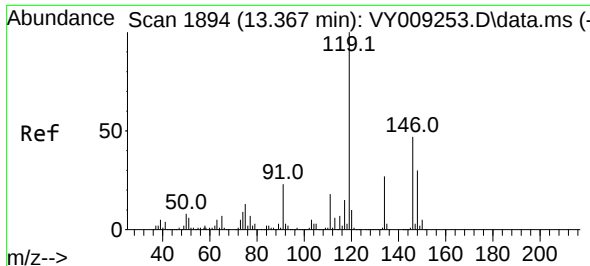
Ion Ratio Lower Upper

119 100

134 27.2 13.2 39.5

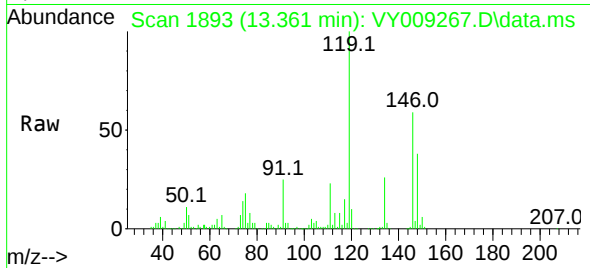
91 23.3 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 21.401 ug/l
RT: 13.361 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

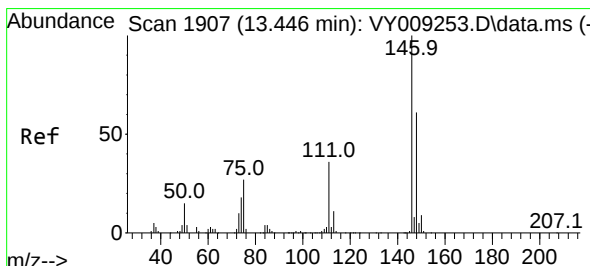
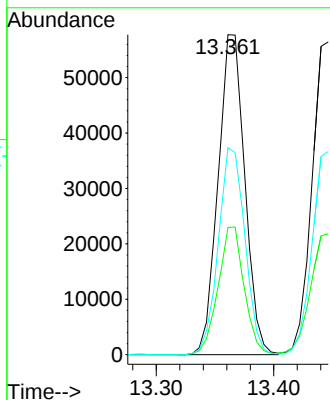
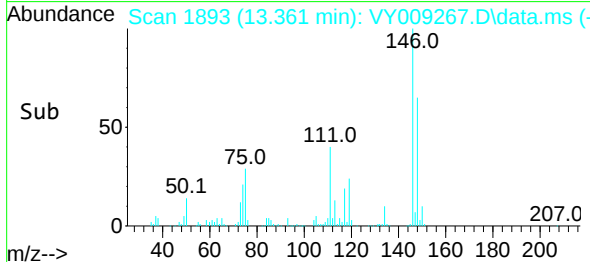
Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01



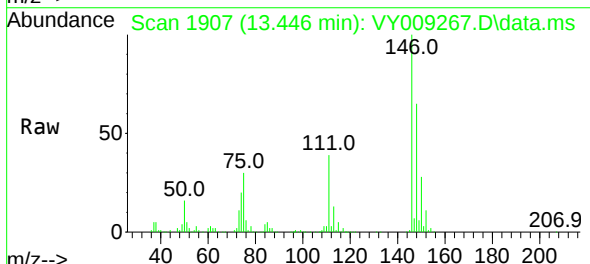
Tgt Ion:146 Resp: 9126
Ion Ratio Lower Upper
146 100
111 38.9 19.5 58.5
148 64.5 31.6 95.0

Manual Integrations
APPROVED

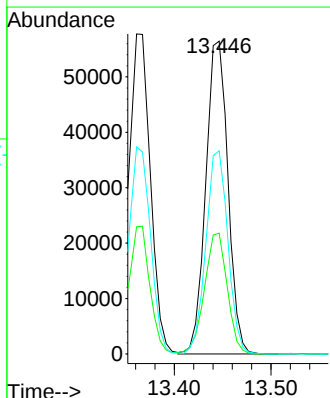
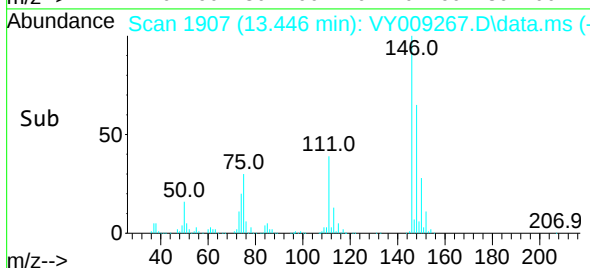
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

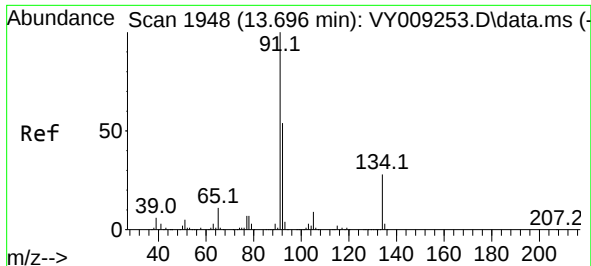


#88
1,4-Dichlorobenzene
Concen: 21.060 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59



Tgt Ion:146 Resp: 90110
Ion Ratio Lower Upper
146 100
111 39.7 19.3 57.8
148 64.6 32.6 97.8





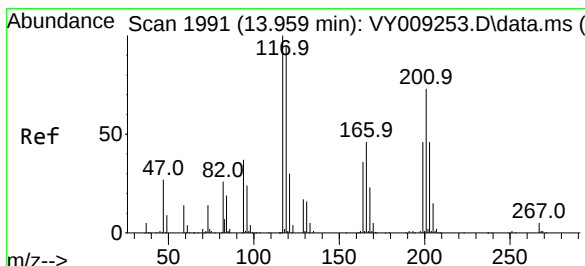
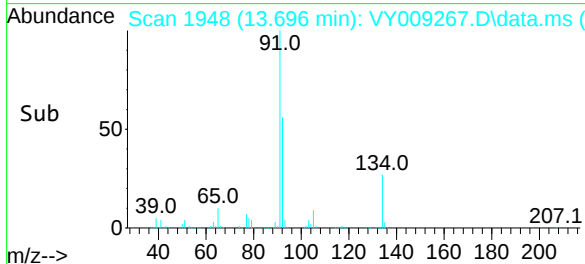
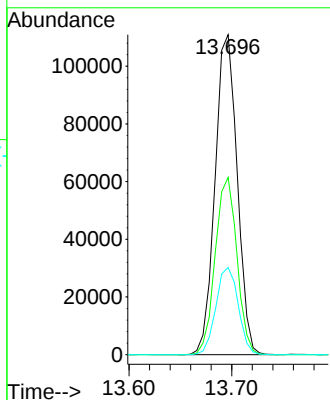
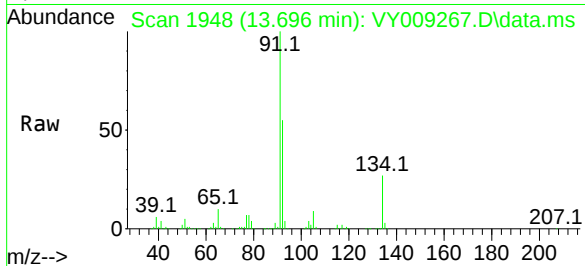
#89
n-Butylbenzene
Concen: 21.738 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBSD01

Tgt Ion: 91 Resp: 16563
Ion Ratio Lower Upper
91 100
92 54.3 26.3 78.9
134 27.5 13.0 38.9

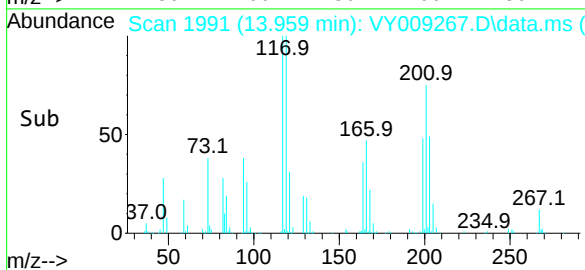
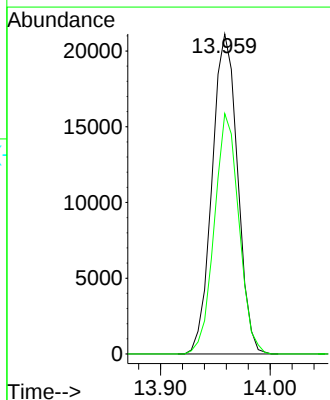
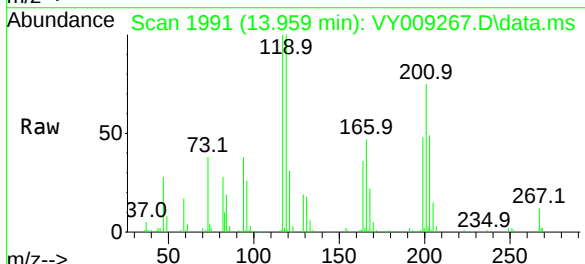
Manual Integrations
APPROVED

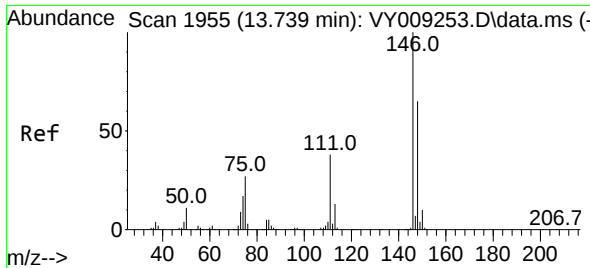
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#90
Hexachloroethane
Concen: 21.997 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

Tgt Ion:117 Resp: 34138
Ion Ratio Lower Upper
117 100
201 72.5 43.0 128.8





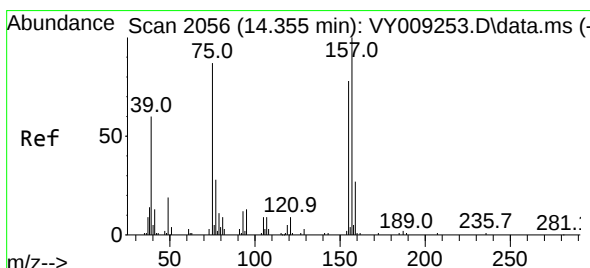
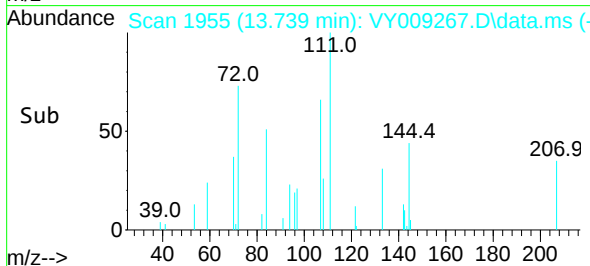
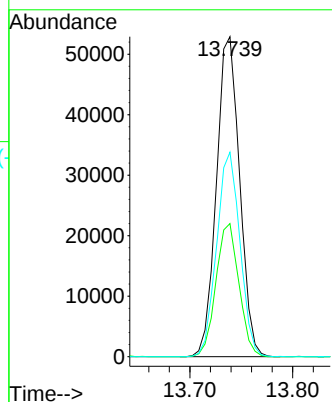
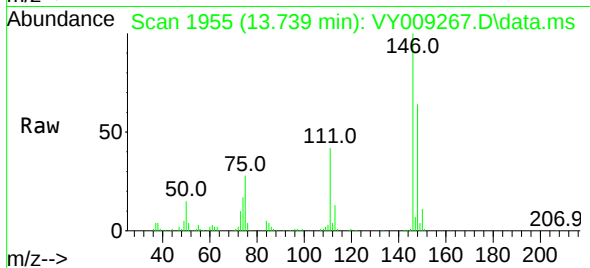
#91
1,2-Dichlorobenzene
Concen: 21.623 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion:146 Resp: 8284
Ion Ratio Lower Upper
146 100
111 41.3 20.3 60.9
148 64.2 32.3 96.9

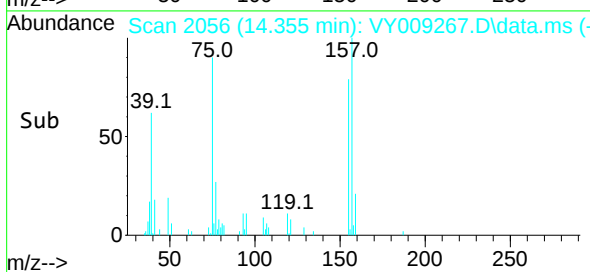
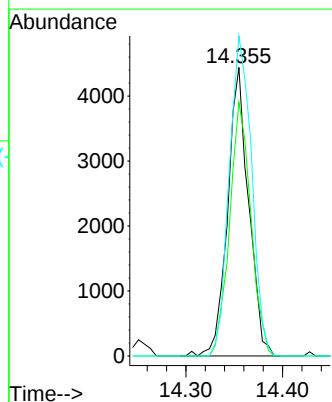
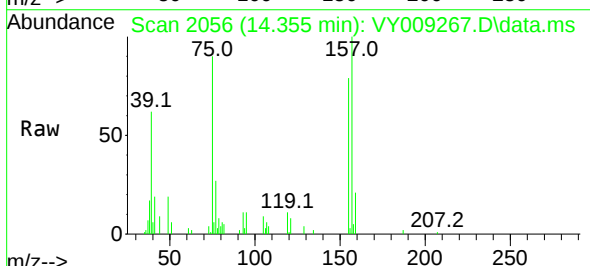
Manual Integrations
APPROVED

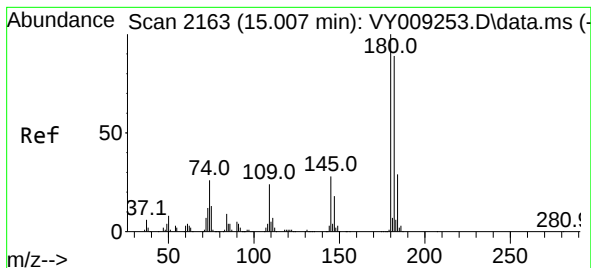
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.750 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY009267.D
Acq: 22 Jun 2022 11:59

Tgt Ion: 75 Resp: 6695
Ion Ratio Lower Upper
75 100
155 89.1 38.0 113.9
157 118.2 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 21.052 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. 0.000 min

Lab File: VY009267.D

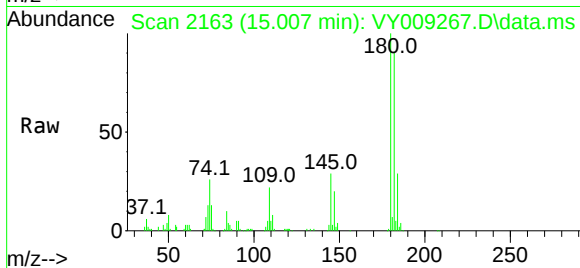
Acq: 22 Jun 2022 11:59

Instrument :

MSVOA_Y

ClientSampleId :

VY0622SBS01

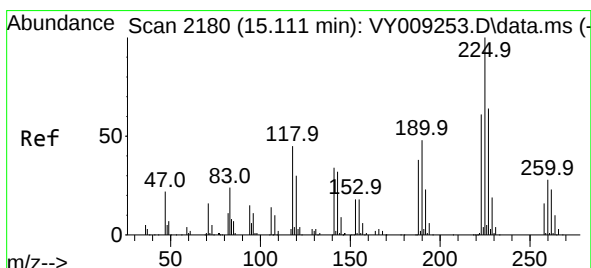
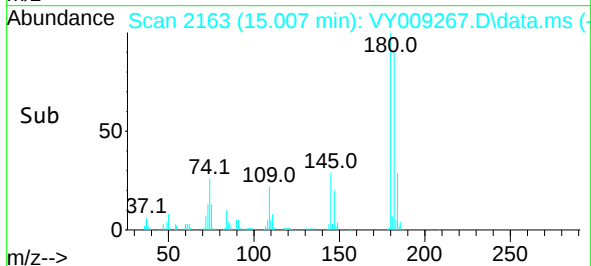
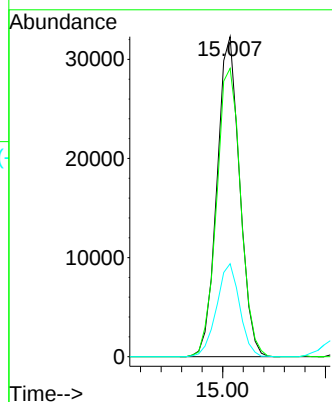


Tgt Ion:	180	Resp:	4934
Ion Ratio	Lower	Upper	
180	100		
182	95.8	47.3	141.9
145	29.5	14.6	43.8

Manual Integrations

APPROVED

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



#94

Hexachlorobutadiene

Concen: 21.820 ug/l

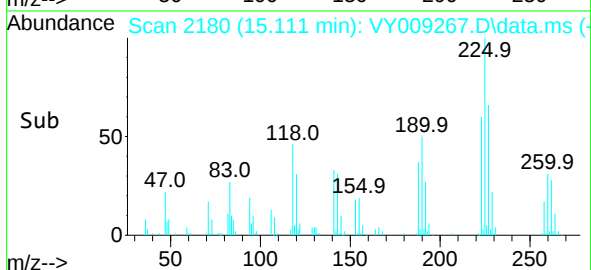
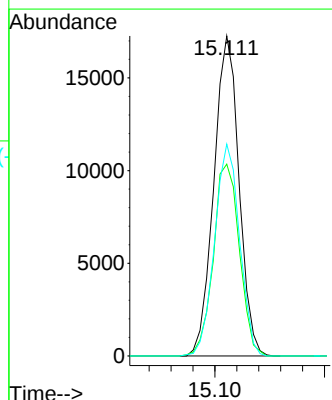
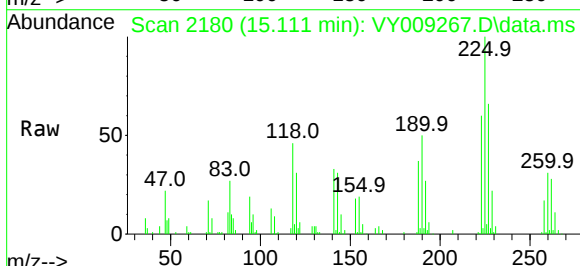
RT: 15.111 min Scan# 2180

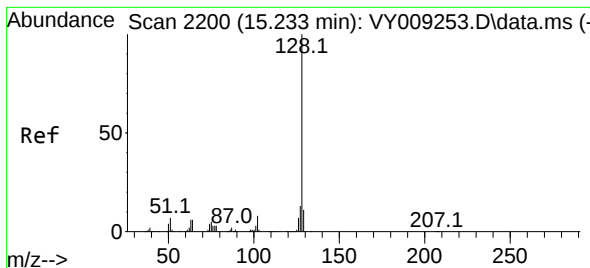
Delta R.T. -0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Tgt Ion:	225	Resp:	27519
Ion Ratio	Lower	Upper	
225	100		
223	62.0	30.8	92.3
227	65.8	31.6	94.7





#95

Naphthalene

Concen: 22.066 ug/l

RT: 15.233 min Scan# 21

Delta R.T. -0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Instrument :

MSVOA_Y

ClientSampleId :

VY0622SBS01

Tgt Ion:128 Resp: 10376

Ion Ratio Lower Upper

128 100

127 12.4 11.0 16.4

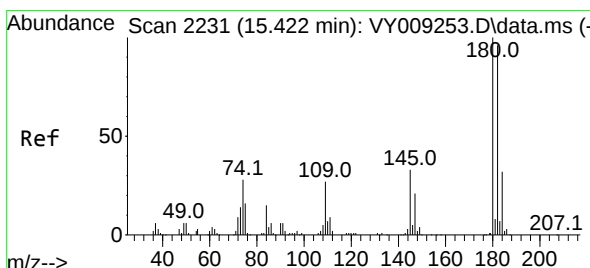
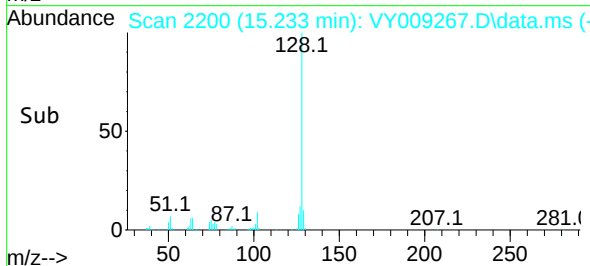
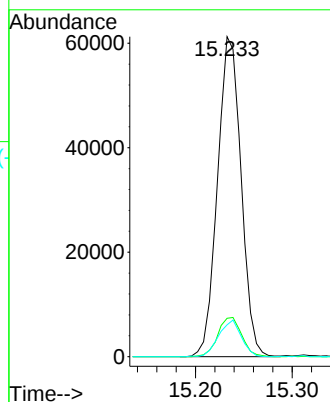
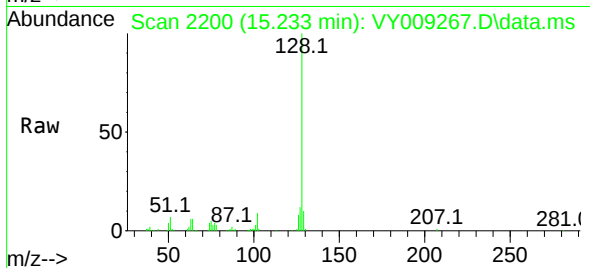
129 11.0 8.4 12.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#96

1,2,3-Trichlorobenzene

Concen: 21.269 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VY009267.D

Acq: 22 Jun 2022 11:59

Tgt Ion:180 Resp: 42611

Ion Ratio Lower Upper

180 100

182 99.1 47.3 141.9

145 32.7 15.3 45.9

