

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081022\
 Data File : VY009957.D
 Acq On : 10 Aug 2022 17:43
 Operator : KP/MD
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY081022

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022
 Supervised By :Mahesh Dadoda 08/11/2022

Quant Time: Aug 11 14:56:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081022S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 10 17:37:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	78715	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	133127	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.483	117	119489	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	60571	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.130	65	30925	50.581	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 101.160%			
35) Dibromofluoromethane	7.710	113	34714	45.320	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 90.640%			
50) Toluene-d8	10.173	98	106559	47.308	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 94.620%			
62) 4-Bromofluorobenzene	12.477	95	52855	49.083	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 98.160%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.900	85	26776	42.845	ug/l	98
3) Chloromethane	2.101	50	36000	51.621	ug/l	95
4) Vinyl Chloride	2.235	62	38025	51.868	ug/l	98
5) Bromomethane	2.637	94	27777	60.173	ug/l	96
6) Chloroethane	2.778	64	23397	45.592	ug/l	97
7) Trichlorofluoromethane	3.107	101	71349	47.553	ug/l	99
8) Diethyl Ether	3.515	74	26044	46.142	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.875	101	42787	46.754	ug/l	96
10) Methyl Iodide	4.076	142	50531	47.897	ug/l	100
11) Tert butyl alcohol	4.948	59	19928	259.205	ug/l	96
12) 1,1-Dichloroethene	3.857	96	41742	46.765	ug/l	97
13) Acrolein	3.723	56	29664	249.601	ug/l	97
14) Allyl chloride	4.460	41	73888	49.244	ug/l	97
15) Acrylonitrile	5.143	53	68519	247.743	ug/l	98
16) Acetone	3.936	43	59387	299.893	ug/l	95
17) Carbon Disulfide	4.174	76	133611	45.869	ug/l	100
18) Methyl Acetate	4.466	43	32391	48.376	ug/l	99
19) Methyl tert-butyl Ether	5.210	73	115910	51.102	ug/l	97
20) Methylene Chloride	4.698	84	56132	54.757	ug/l	95
21) trans-1,2-Dichloroethene	5.198	96	48999	49.028	ug/l	98
22) Diisopropyl ether	6.106	45	157465	51.693	ug/l	99
23) Vinyl Acetate	6.045	43	502209	265.880	ug/l	98
24) 1,1-Dichloroethane	6.003	63	83934	48.698	ug/l	99
25) 2-Butanone	6.978	43	90561	267.240	ug/l	99
26) 2,2-Dichloropropane	6.972	77	71104	52.251	ug/l	99
27) cis-1,2-Dichloroethene	6.972	96	54616	50.304	ug/l	97
28) Bromochloromethane	7.320	49	38068	51.761	ug/l	95
29) Tetrahydrofuran	7.338	42	59788	256.695	ug/l	99
30) Chloroform	7.496	83	83785	48.937	ug/l	100
31) Cyclohexane	7.771	56	79326	47.069	ug/l	98
32) 1,1,1-Trichloroethane	7.691	97	71969	50.126	ug/l	98
36) 1,1-Dichloropropene	7.911	75	64851	48.636	ug/l	99
37) Ethyl Acetate	7.063	43	39703	50.970	ug/l	99
38) Carbon Tetrachloride	7.893	117	64849	50.777	ug/l	100
39) Methylcyclohexane	9.179	83	79647	49.659	ug/l	97
40) Benzene	8.149	78	193750	48.097	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081022\
 Data File : VY009957.D
 Acq On : 10 Aug 2022 17:43
 Operator : KP/MD
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY081022

Quant Time: Aug 11 14:56:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081022S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 10 17:37:28 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 08/11/2022
 Supervised By : Mahesh Dadoda 08/11/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.307	41	21888m	53.769	ug/l	
42) 1,2-Dichloroethane	8.228	62	53936	51.094	ug/l	100
43) Isopropyl Acetate	8.264	43	71650	51.375	ug/l	99
44) Trichloroethene	8.935	130	50686	49.200	ug/l	91
45) 1,2-Dichloropropane	9.209	63	49417	49.269	ug/l	99
46) Dibromomethane	9.301	93	28172	49.476	ug/l	94
47) Bromodichloromethane	9.490	83	64074	49.900	ug/l	99
48) Methyl methacrylate	9.289	41	32847	53.220	ug/l	94
49) 1,4-Dioxane	9.289	88	6013	1028.431	ug/l	97
51) 4-Methyl-2-Pentanone	10.063	43	195949	260.255	ug/l	99
52) Toluene	10.240	92	120903	48.876	ug/l	100
53) t-1,3-Dichloropropene	10.459	75	66861	50.615	ug/l	97
54) cis-1,3-Dichloropropene	9.923	75	77261	50.002	ug/l	98
55) 1,1,2-Trichloroethane	10.642	97	39127	47.430	ug/l	98
56) Ethyl methacrylate	10.508	69	54097	53.201	ug/l	98
57) 1,3-Dichloropropane	10.788	76	65709	47.877	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.776	63	140160	264.540	ug/l	97
59) 2-Hexanone	10.831	43	139120	268.130	ug/l	99
60) Dibromochloromethane	10.977	129	45529	49.210	ug/l	100
61) 1,2-Dibromoethane	11.087	107	37146	48.568	ug/l	99
64) Tetrachloroethene	10.715	164	44868	47.978	ug/l	96
65) Chlorobenzene	11.514	112	127805	49.173	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.587	131	45763	49.446	ug/l	98
67) Ethyl Benzene	11.587	91	227347	50.269	ug/l	97
68) m/p-Xylenes	11.697	106	177192	101.161	ug/l	95
69) o-Xylene	12.026	106	83681	51.465	ug/l	95
70) Styrene	12.038	104	143980	52.572	ug/l	99
71) Bromoform	12.203	173	28346	51.598	ug/l #	99
73) Isopropylbenzene	12.325	105	218083	50.280	ug/l	99
74) N-amyl acetate	12.142	43	67292	51.481	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.581	83	46487	47.959	ug/l	99
76) 1,2,3-Trichloropropane	12.630	75	32028m	49.530	ug/l	
77) Bromobenzene	12.605	156	50376	48.503	ug/l	90
78) n-propylbenzene	12.666	91	278402	50.067	ug/l	98
79) 2-Chlorotoluene	12.751	91	155656	49.501	ug/l	98
80) 1,3,5-Trimethylbenzene	12.806	105	186729	51.129	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.373	75	17118	51.529	ug/l	96
82) 4-Chlorotoluene	12.849	91	163831	49.988	ug/l	98
83) tert-Butylbenzene	13.075	119	160403	51.682	ug/l	100
84) 1,2,4-Trimethylbenzene	13.117	105	182741	51.316	ug/l	99
85) sec-Butylbenzene	13.251	105	244049	50.647	ug/l	97
86) p-Isopropyltoluene	13.367	119	199843	51.671	ug/l	99
87) 1,3-Dichlorobenzene	13.361	146	100692	48.205	ug/l	98
88) 1,4-Dichlorobenzene	13.440	146	101616	47.696	ug/l	97
89) n-Butylbenzene	13.690	91	194309	50.698	ug/l	98
90) Hexachloroethane	13.959	117	38273	47.353	ug/l	93
91) 1,2-Dichlorobenzene	13.733	146	93520	49.071	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.355	75	7063	47.749	ug/l	94
93) 1,2,4-Trichlorobenzene	15.007	180	51849	49.789	ug/l	99
94) Hexachlorobutadiene	15.111	225	27866	47.382	ug/l	99
95) Naphthalene	15.233	128	111697	50.374	ug/l	100
96) 1,2,3-Trichlorobenzene	15.422	180	45685	48.797	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081022\
Data File : VY009957.D
Acq On : 10 Aug 2022 17:43
Operator : KP/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022

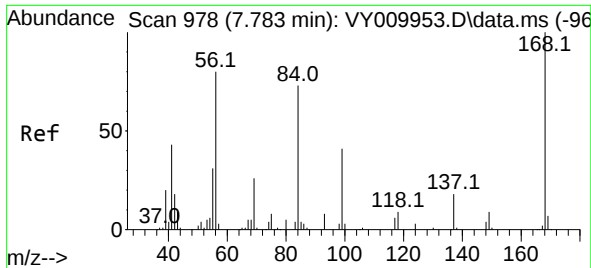
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022

Quant Time: Aug 11 14:56:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081022S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 10 17:37:28 2022
Response via : Initial Calibration

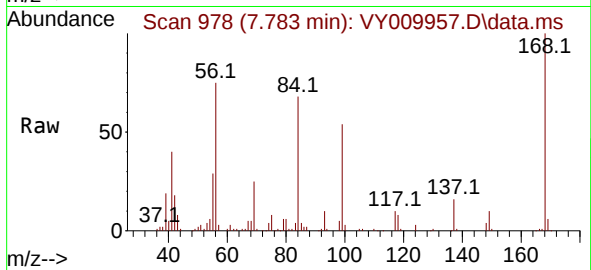
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = 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. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

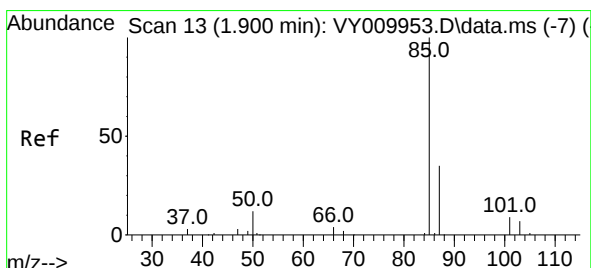
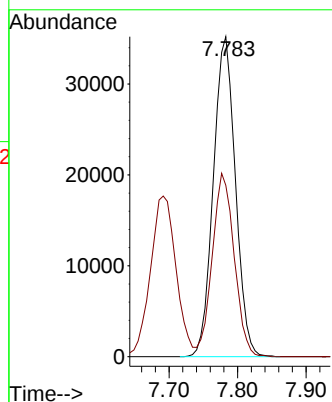
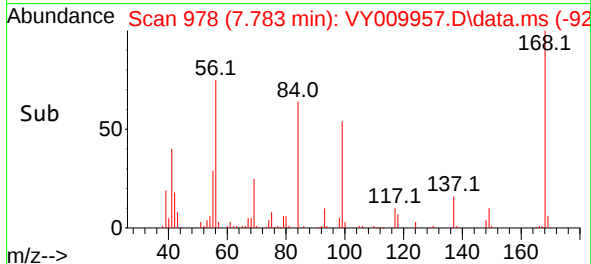
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



Tgt Ion:168 Resp: 78715
Ion Ratio Lower Upper
168 100
99 53.6 42.1 63.1

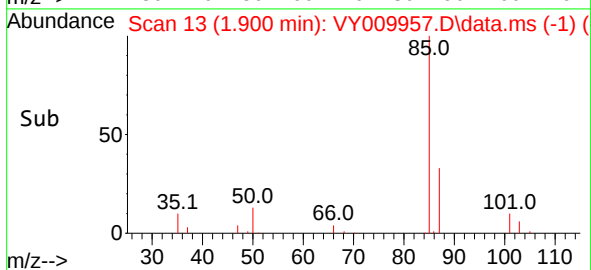
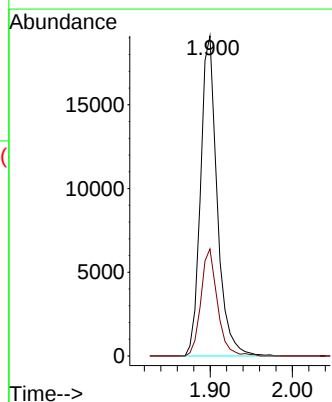
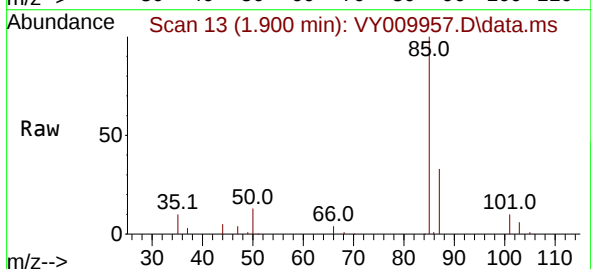
Manual Integrations
APPROVED

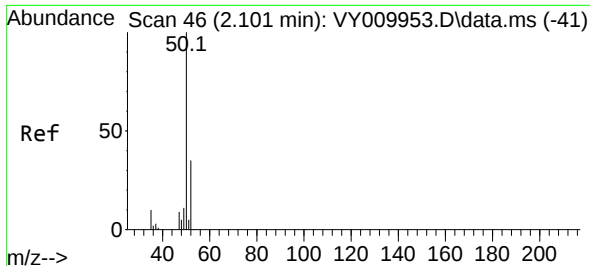
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#2
Dichlorodifluoromethane
Concen: 42.845 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

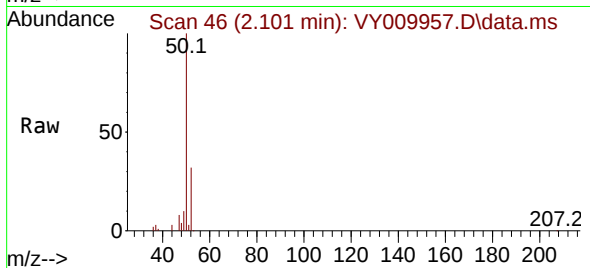
Tgt Ion: 85 Resp: 26776
Ion Ratio Lower Upper
85 100
87 33.5 16.2 48.5





#3
Chloromethane
Concen: 51.621 ug/l
RT: 2.101 min Scan# 46
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

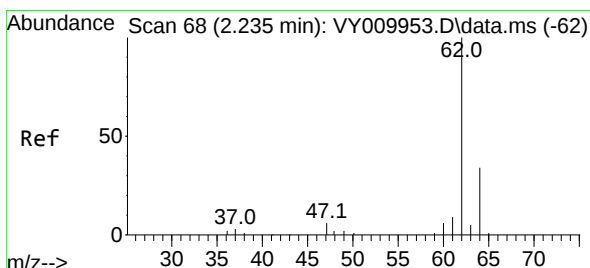
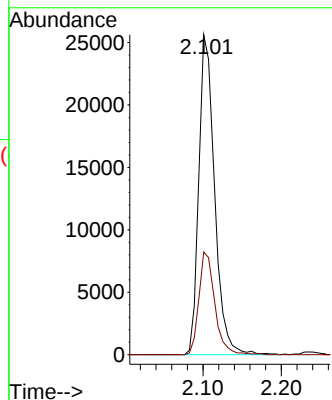
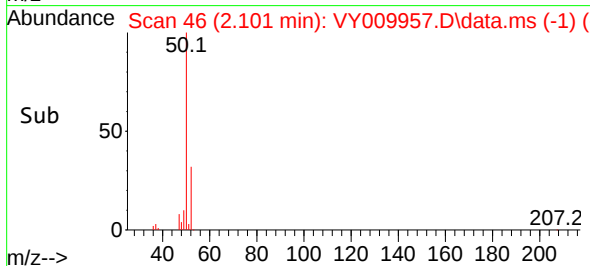
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



Tgt Ion: 50 Resp: 36000
Ion Ratio Lower Upper
50 100
52 32.0 27.9 41.9

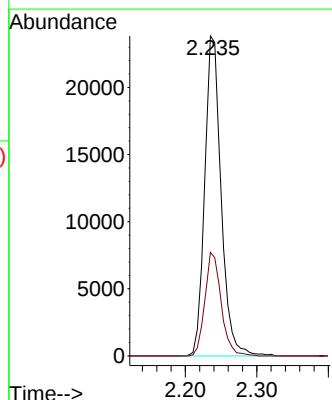
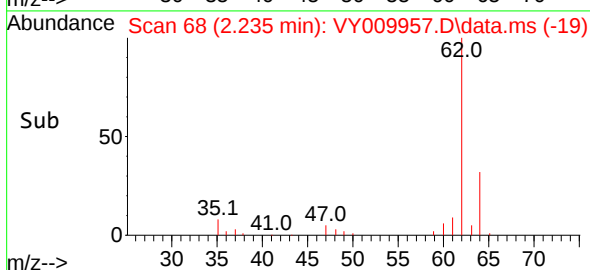
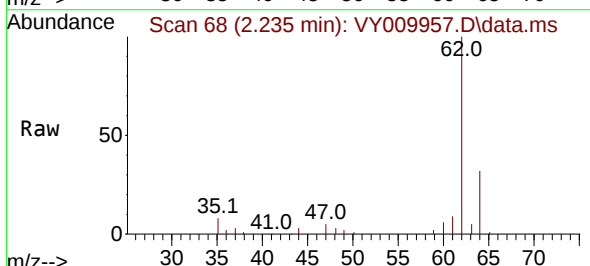
Manual Integrations
APPROVED

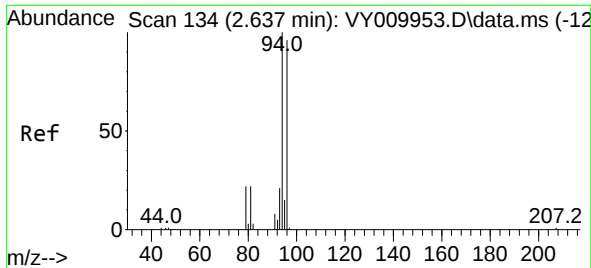
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#4
Vinyl Chloride
Concen: 51.868 ug/l
RT: 2.235 min Scan# 68
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

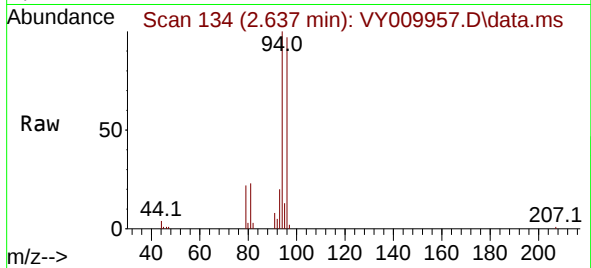
Tgt Ion: 62 Resp: 38025
Ion Ratio Lower Upper
62 100
64 32.4 25.0 37.4





#5
Bromomethane
Concen: 60.173 ug/l
RT: 2.637 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

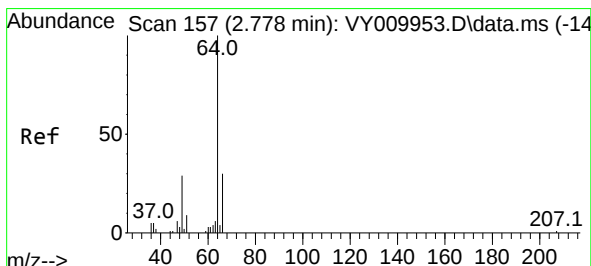
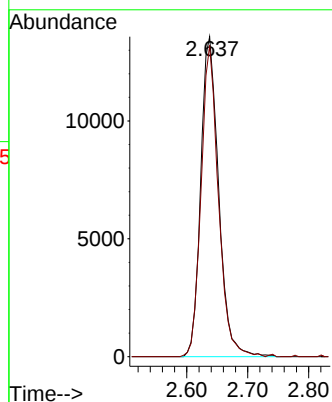
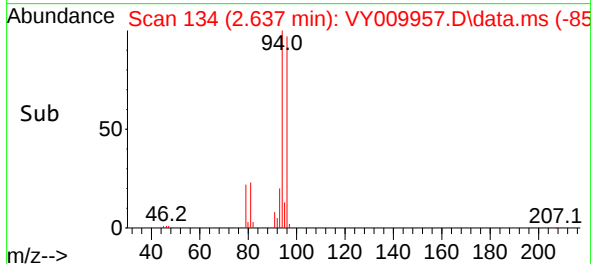
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



Tgt Ion: 94 Resp: 2777
Ion Ratio Lower Upper
94 100
96 97.2 74.6 111.8

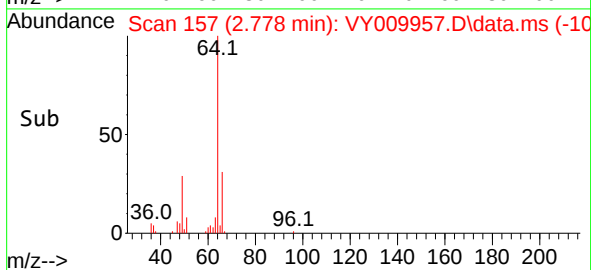
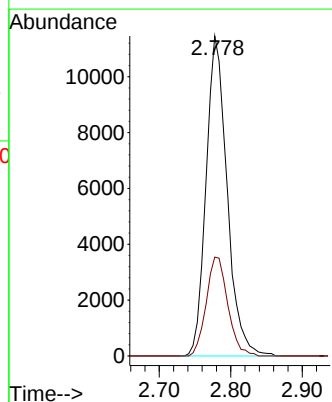
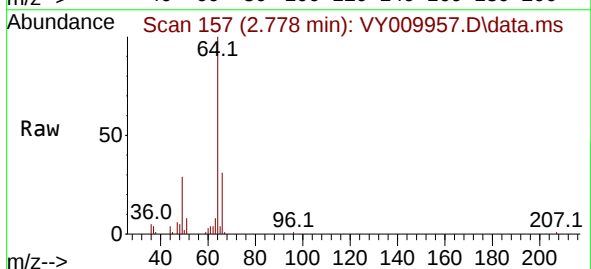
Manual Integrations
APPROVED

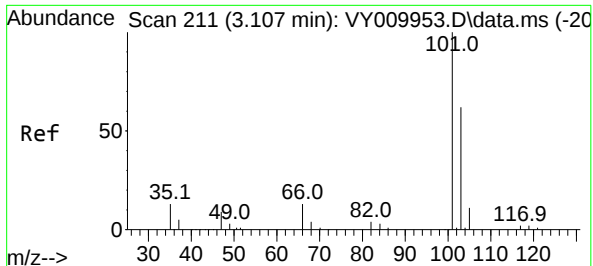
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#6
Chloroethane
Concen: 45.592 ug/l
RT: 2.778 min Scan# 157
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

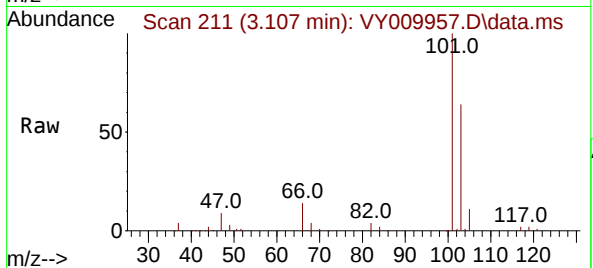
Tgt Ion: 64 Resp: 23397
Ion Ratio Lower Upper
64 100
66 30.9 25.8 38.8





#7
 Trichlorofluoromethane
 Concen: 47.553 ug/l
 RT: 3.107 min Scan# 211
 Delta R.T. -0.000 min
 Lab File: VY009957.D
 Acq: 10 Aug 2022 17:43

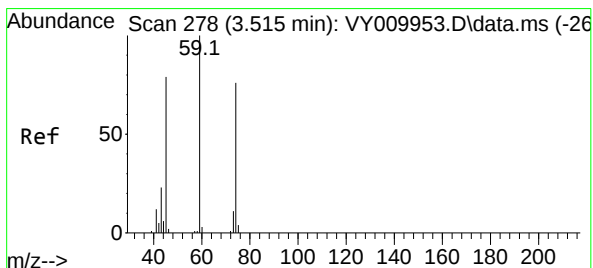
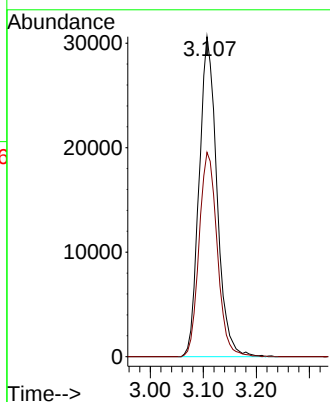
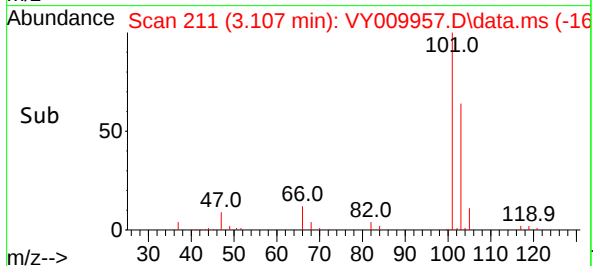
Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY081022



Tgt Ion:101 Resp: 71349
 Ion Ratio Lower Upper
 101 100
 103 63.9 51.4 77.2

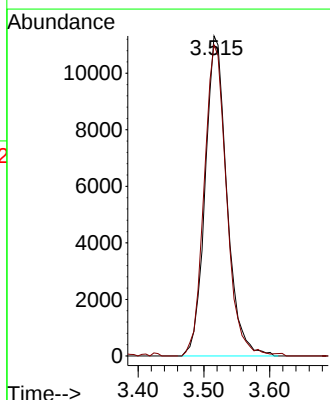
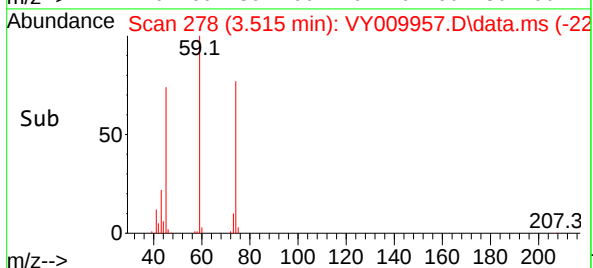
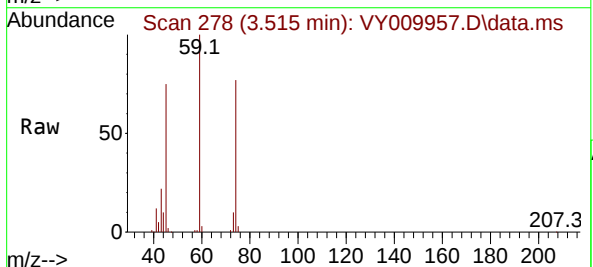
Manual Integrations
 APPROVED

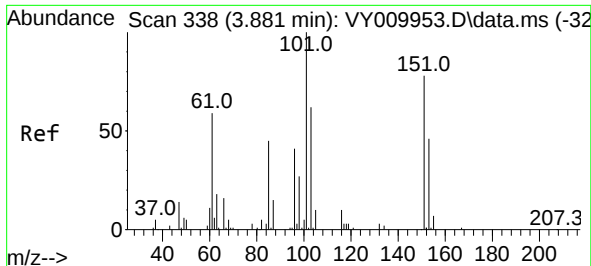
Reviewed By :Semsettin Yesilyurt 08/11/2022
 Supervised By :Mahesh Dadoda 08/11/2022



#8
 Diethyl Ether
 Concen: 46.142 ug/l
 RT: 3.515 min Scan# 278
 Delta R.T. 0.000 min
 Lab File: VY009957.D
 Acq: 10 Aug 2022 17:43

Tgt Ion: 74 Resp: 26044
 Ion Ratio Lower Upper
 74 100
 45 100.0 49.1 147.4





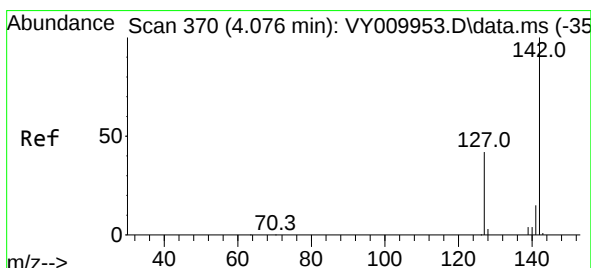
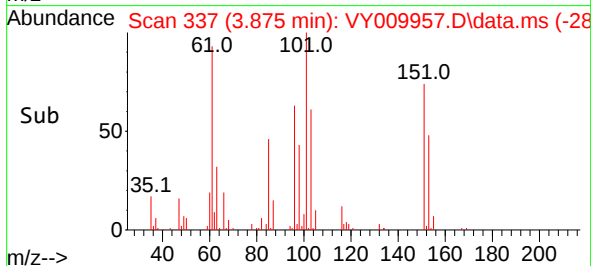
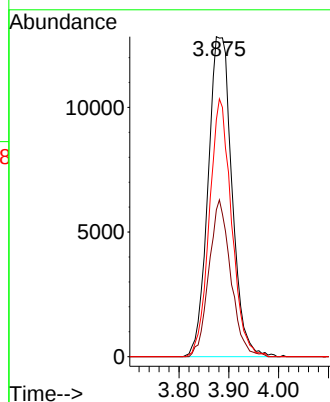
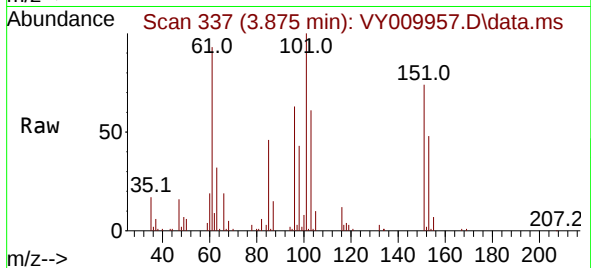
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.754 ug/l
RT: 3.875 min Scan# 31
Delta R.T. -0.006 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022

Tgt Ion:101 Resp: 4278
Ion Ratio Lower Upper
101 100
85 44.6 36.2 54.2
151 74.7 63.6 95.4

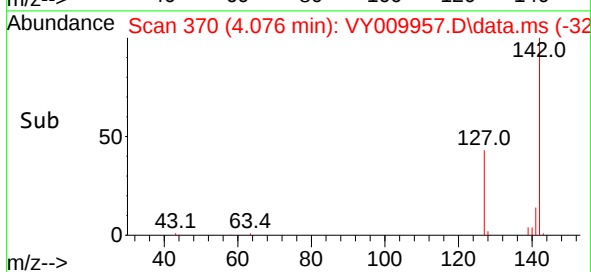
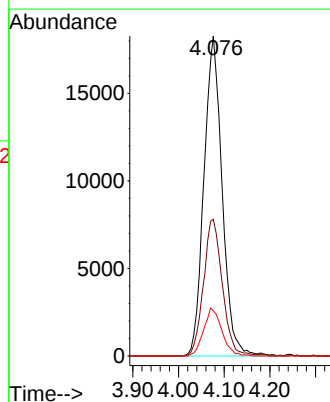
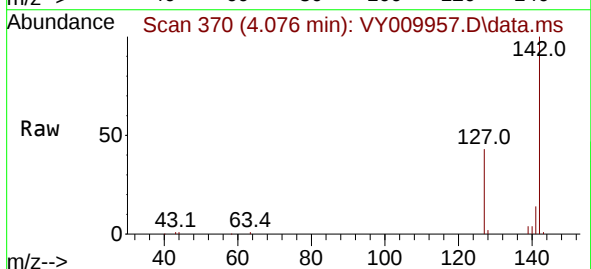
Manual Integrations
APPROVED

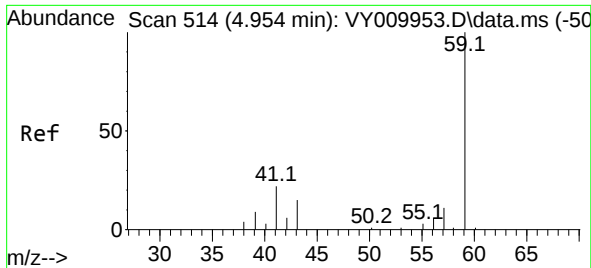
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#10
Methyl Iodide
Concen: 47.897 ug/l
RT: 4.076 min Scan# 370
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

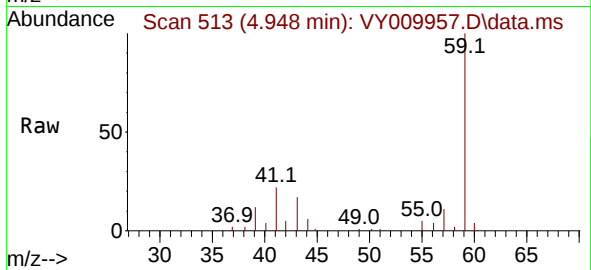
Tgt Ion:142 Resp: 50531
Ion Ratio Lower Upper
142 100
127 44.0 35.2 52.8
141 15.0 11.4 17.2





#11
Tert butyl alcohol
Concen: 259.205 ug/l
RT: 4.948 min Scan# 514
Delta R.T. -0.006 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

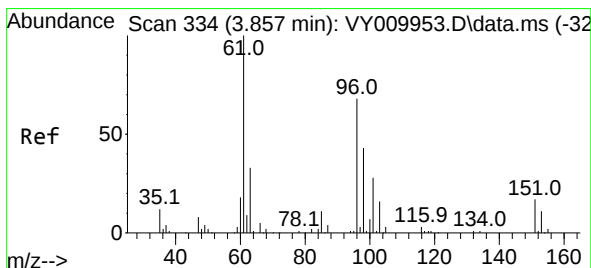
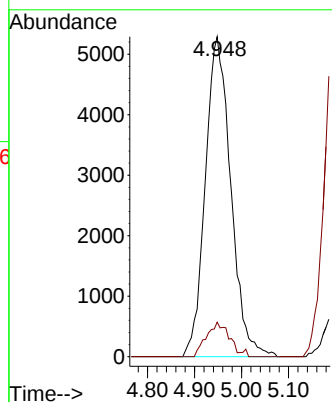
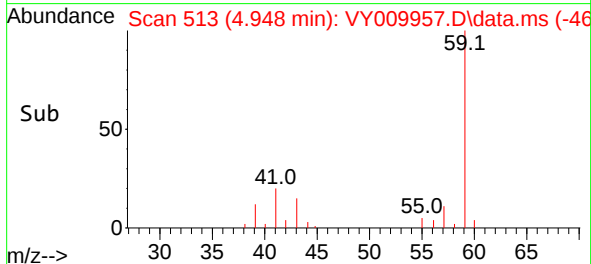
Instrument :
MSVOA_Y
ClientSampleId :
ICVY081022



Tgt Ion: 59 Resp: 19928
Ion Ratio Lower Upper
59 100
57 9.4 6.3 9.5

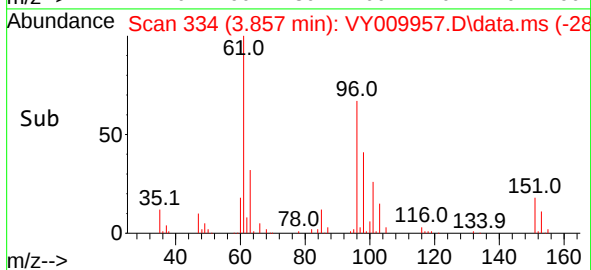
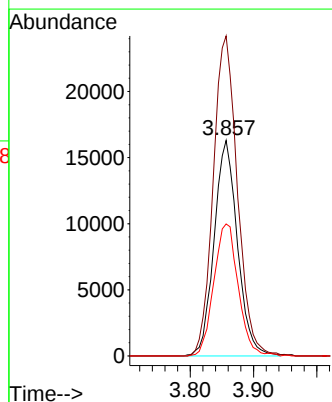
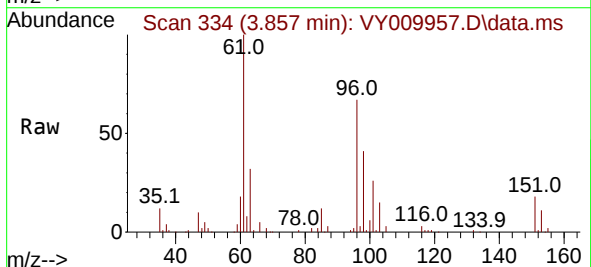
Manual Integrations
APPROVED

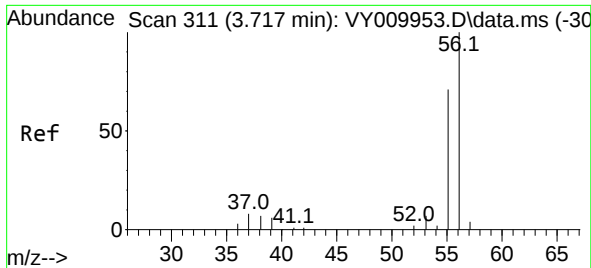
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#12
1,1-Dichloroethene
Concen: 46.765 ug/l
RT: 3.857 min Scan# 334
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

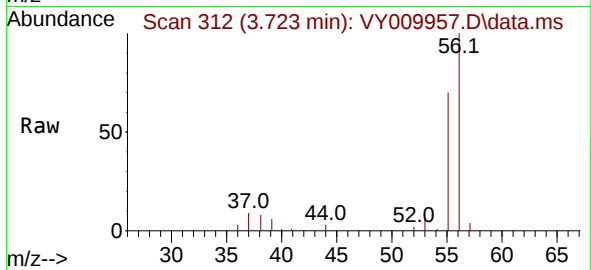
Tgt Ion: 96 Resp: 41742
Ion Ratio Lower Upper
96 100
61 148.4 121.9 182.9
98 61.3 48.2 72.4





#13
Acrolein
Concen: 249.601 ug/l
RT: 3.723 min Scan# 311
Delta R.T. 0.006 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

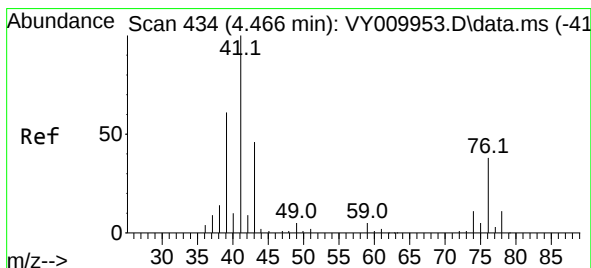
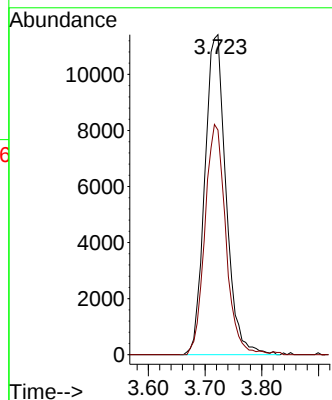
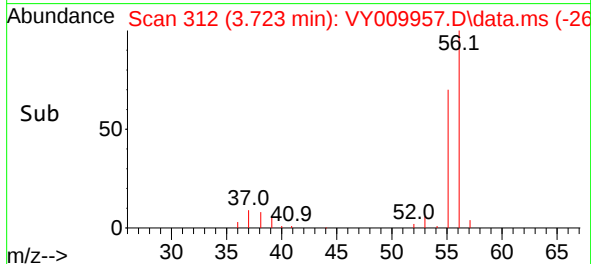
Instrument :
MSVOA_Y
ClientSampleId :
ICVY081022



Tgt Ion: 56 Resp: 29664
Ion Ratio Lower Upper
56 100
55 70.9 54.8 82.2

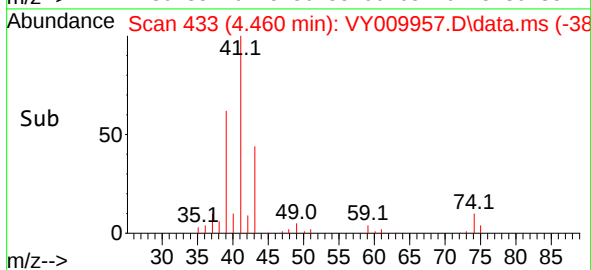
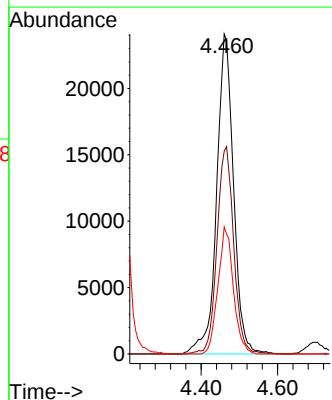
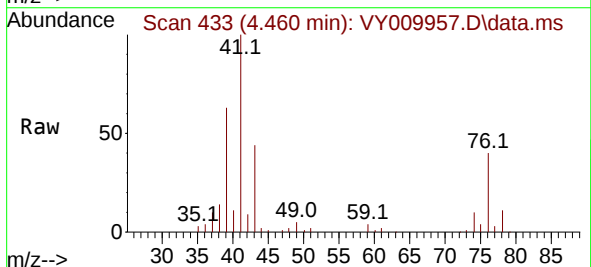
Manual Integrations
APPROVED

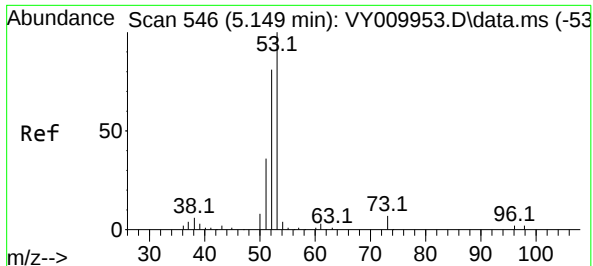
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#14
Allyl chloride
Concen: 49.244 ug/l
RT: 4.460 min Scan# 433
Delta R.T. -0.006 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

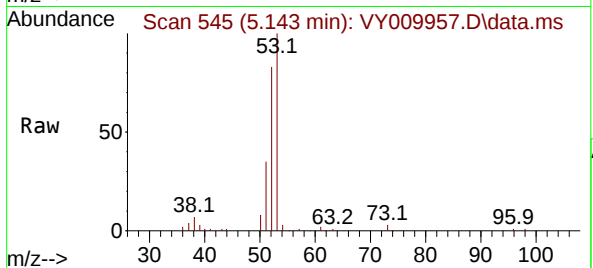
Tgt Ion: 41 Resp: 73888
Ion Ratio Lower Upper
41 100
39 64.1 53.5 80.3
76 36.2 29.4 44.0





#15
Acrylonitrile
Concen: 247.743 ug/l
RT: 5.143 min Scan# 546
Delta R.T. -0.006 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

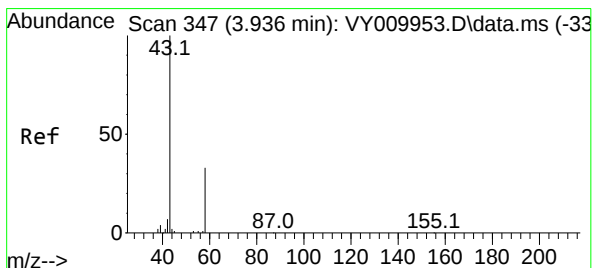
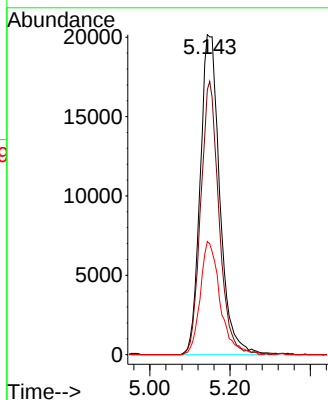
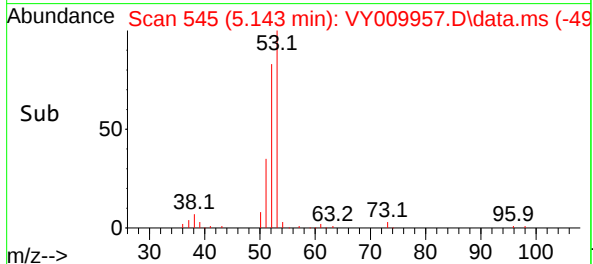
Instrument :
MSVOA_Y
ClientSampleId :
ICVY081022



Tgt Ion: 53 Resp: 68519
Ion Ratio Lower Upper
53 100
52 79.5 65.4 98.2
51 35.9 28.4 42.6

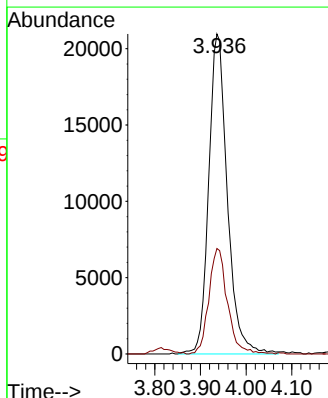
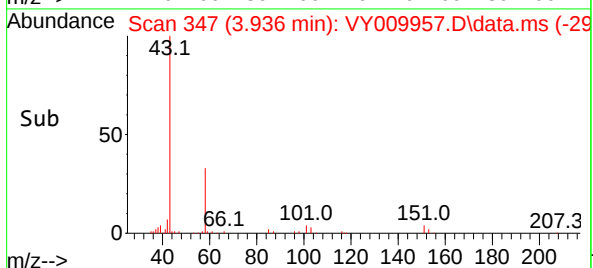
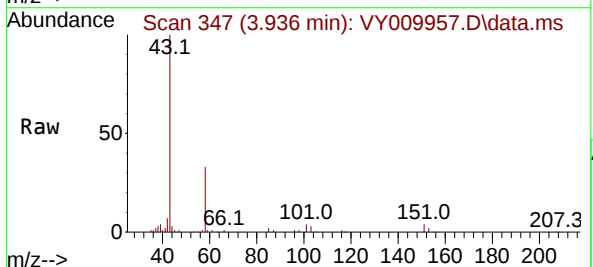
Manual Integrations
APPROVED

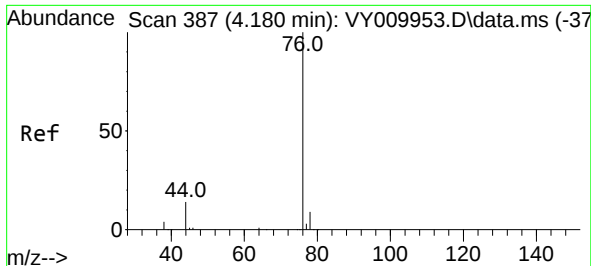
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#16
Acetone
Concen: 299.893 ug/l
RT: 3.936 min Scan# 347
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

Tgt Ion: 43 Resp: 59387
Ion Ratio Lower Upper
43 100
58 32.6 24.0 36.0





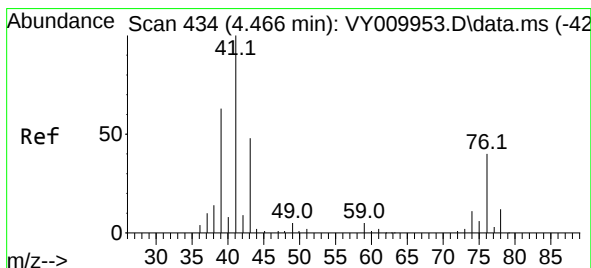
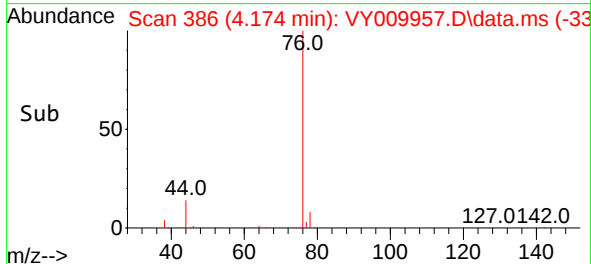
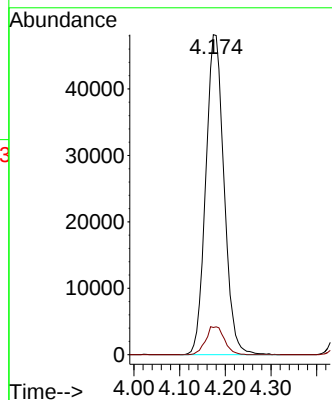
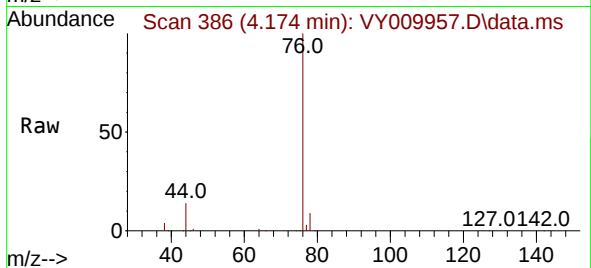
#17
Carbon Disulfide
Concen: 45.869 ug/l
RT: 4.174 min Scan# 387
Delta R.T. -0.006 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022

Tgt Ion: 76 Resp: 13361
Ion Ratio Lower Upper
76 100
78 8.5 6.8 10.2

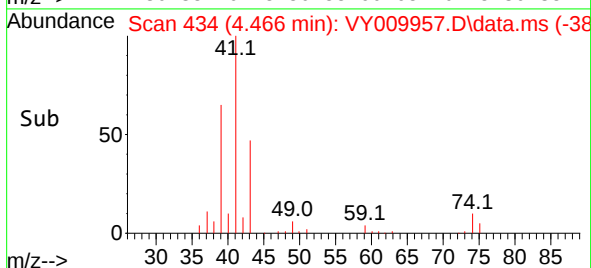
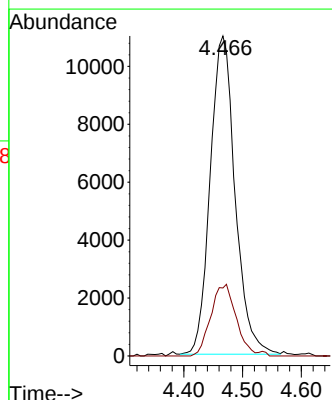
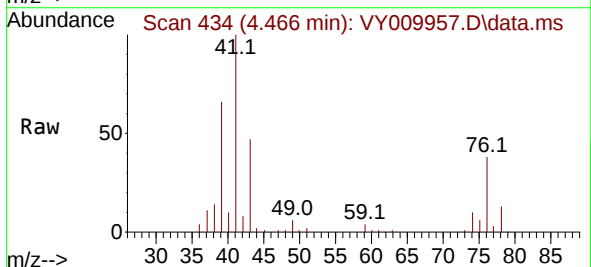
Manual Integrations
APPROVED

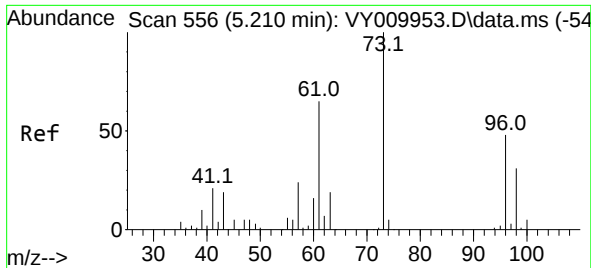
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#18
Methyl Acetate
Concen: 48.376 ug/l
RT: 4.466 min Scan# 434
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

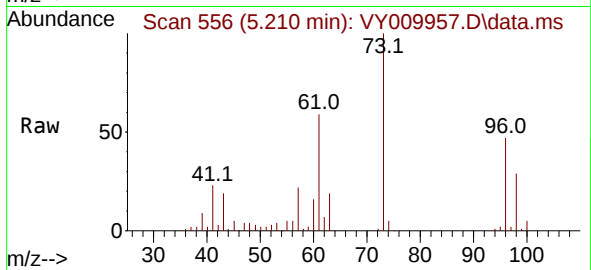
Tgt Ion: 43 Resp: 32391
Ion Ratio Lower Upper
43 100
74 23.1 18.8 28.2





#19
Methyl tert-butyl Ether
Concen: 51.102 ug/l
RT: 5.210 min Scan# 511
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

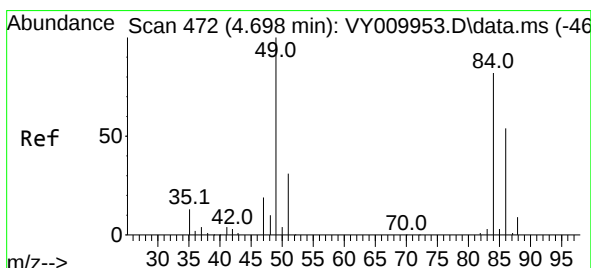
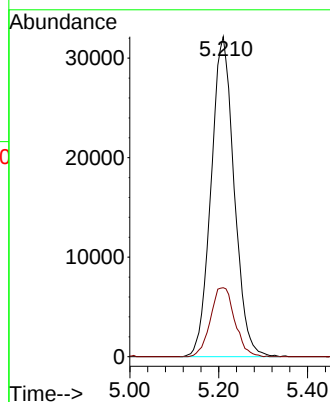
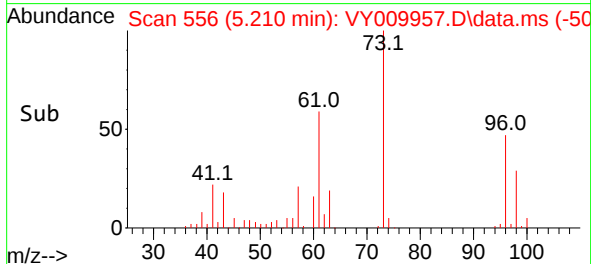
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



Tgt Ion: 73 Resp: 115910
Ion Ratio Lower Upper
73 100
57 21.5 18.5 27.7

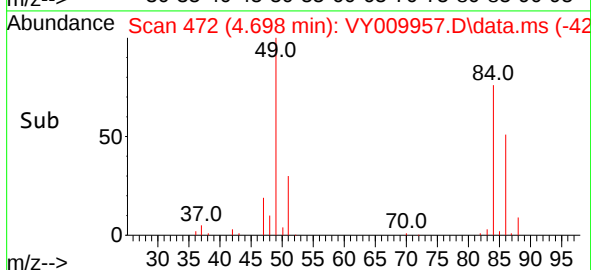
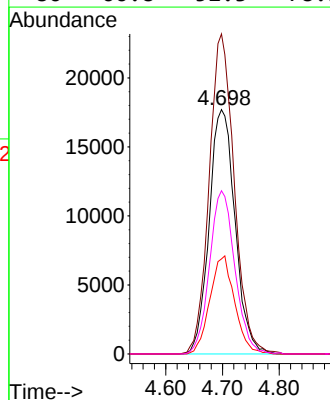
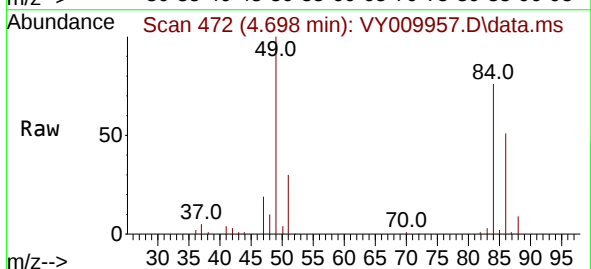
Manual Integrations
APPROVED

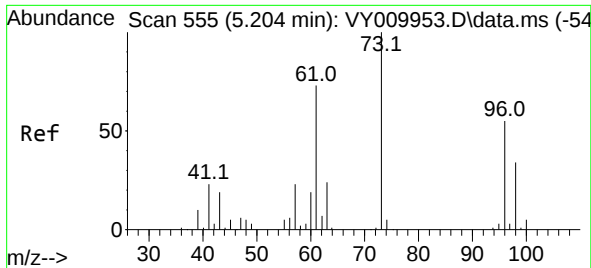
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#20
Methylene Chloride
Concen: 54.757 ug/l
RT: 4.698 min Scan# 472
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

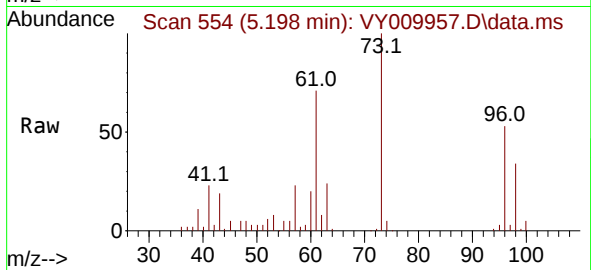
Tgt Ion: 84 Resp: 56132
Ion Ratio Lower Upper
84 100
49 131.0 98.2 147.4
51 38.9 33.4 50.0
86 66.8 52.3 78.5





#21
trans-1,2-Dichloroethene
Concen: 49.028 ug/l
RT: 5.198 min Scan# 519
Delta R.T. -0.006 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

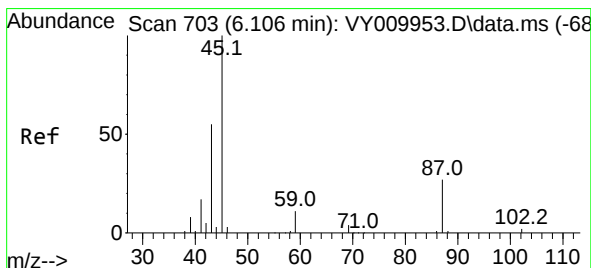
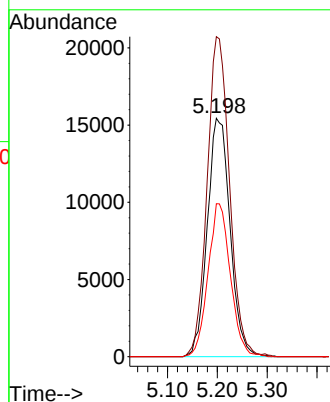
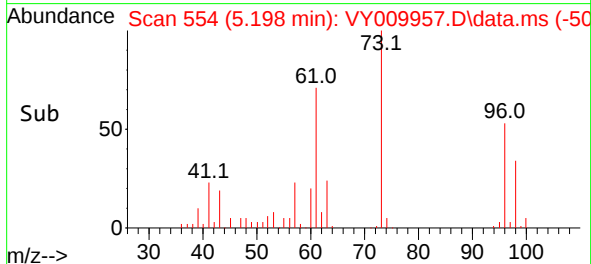
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



Tgt Ion: 96 Resp: 4899
Ion Ratio Lower Upper
96 100
61 134.2 105.8 158.6
98 64.2 49.7 74.5

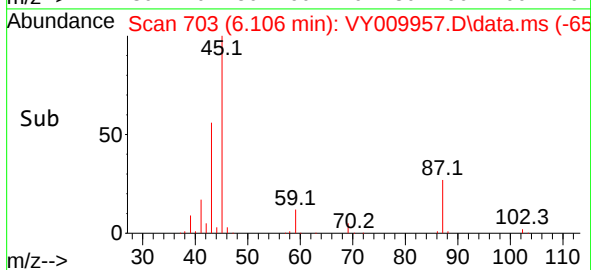
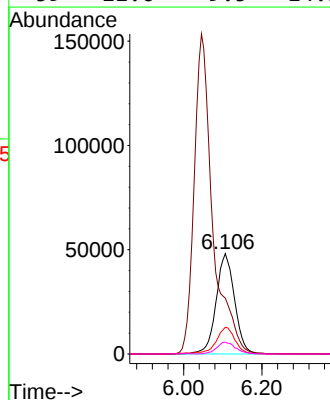
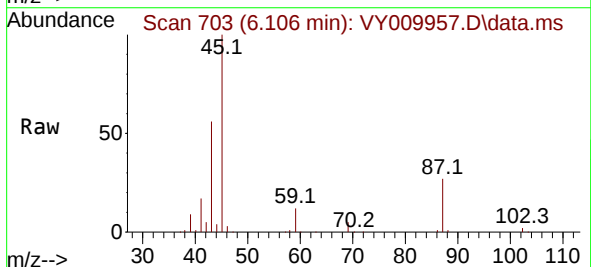
Manual Integrations
APPROVED

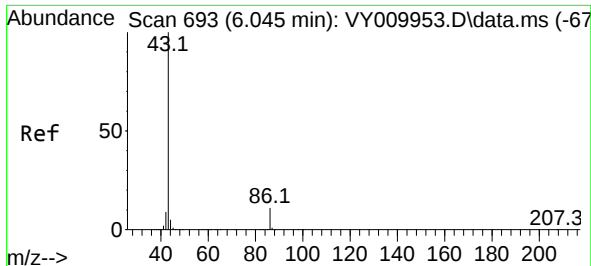
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#22
Diisopropyl ether
Concen: 51.693 ug/l
RT: 6.106 min Scan# 703
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

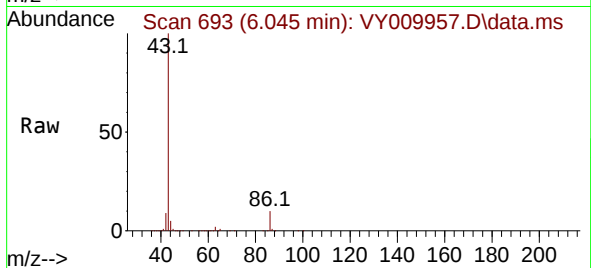
Tgt Ion: 45 Resp: 157465
Ion Ratio Lower Upper
45 100
43 55.5 43.7 65.5
87 26.7 22.2 33.4
59 11.6 9.5 14.3





#23
 Vinyl Acetate
 Concen: 265.880 ug/l
 RT: 6.045 min Scan# 693
 Delta R.T. 0.000 min
 Lab File: VY009957.D
 Acq: 10 Aug 2022 17:43

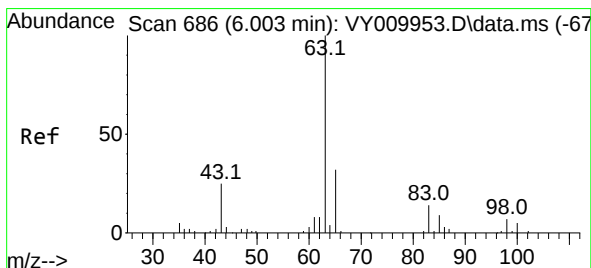
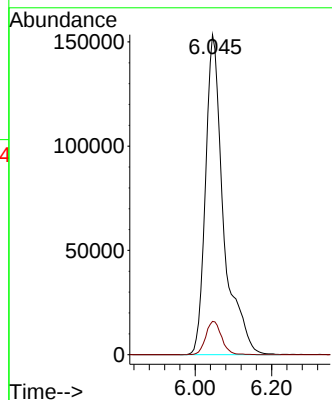
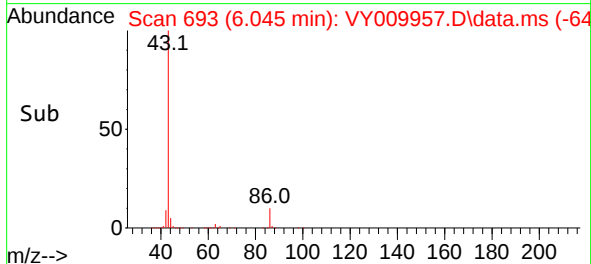
Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY081022



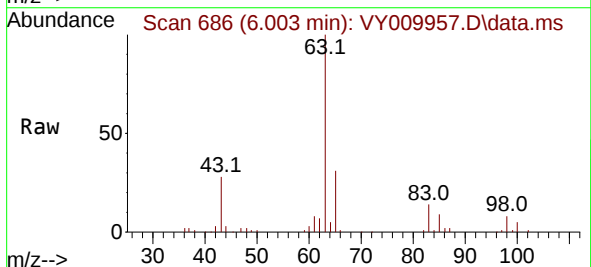
Tgt Ion: 43 Resp: 502209
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.0 13.6

Manual Integrations
 APPROVED

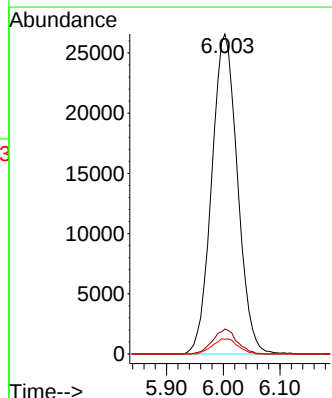
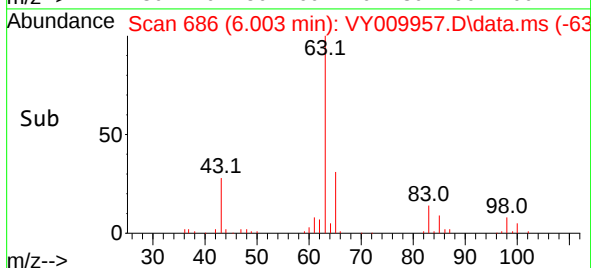
Reviewed By :Semsettin Yesilyurt 08/11/2022
 Supervised By :Mahesh Dadoda 08/11/2022

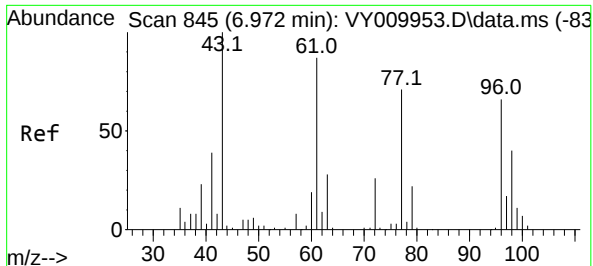


#24
 1,1-Dichloroethane
 Concen: 48.698 ug/l
 RT: 6.003 min Scan# 686
 Delta R.T. -0.000 min
 Lab File: VY009957.D
 Acq: 10 Aug 2022 17:43



Tgt Ion: 63 Resp: 83934
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.9 11.7
 100 4.6 2.8 8.3





#25

2-Butanone

Concen: 267.240 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.006 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY081022

Tgt Ion: 43 Resp: 9056

Ion Ratio Lower Upper

43 100

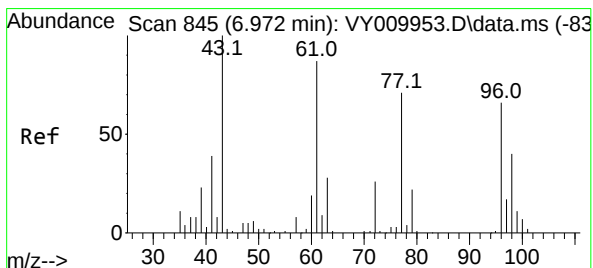
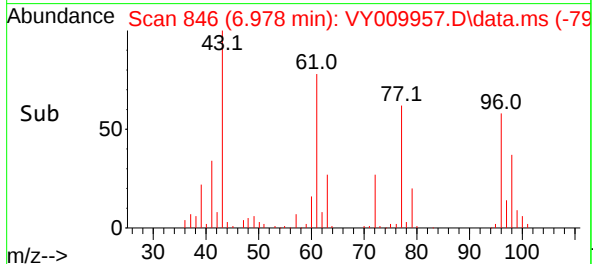
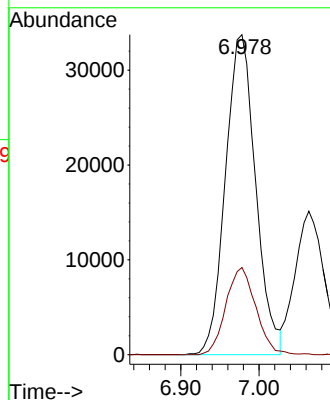
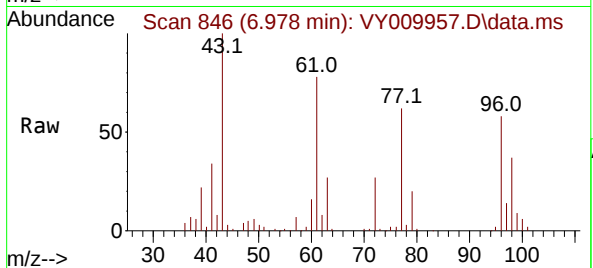
72 27.2 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022

Supervised By :Mahesh Dadoda 08/11/2022



#26

2,2-Dichloropropane

Concen: 52.251 ug/l

RT: 6.972 min Scan# 845

Delta R.T. 0.000 min

Lab File: VY009957.D

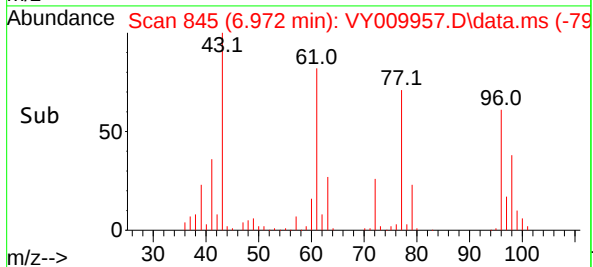
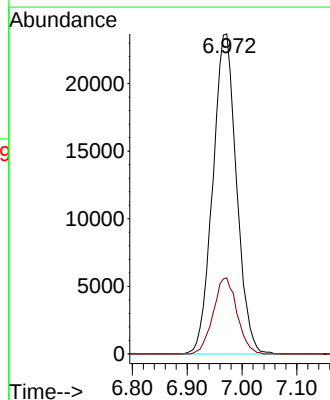
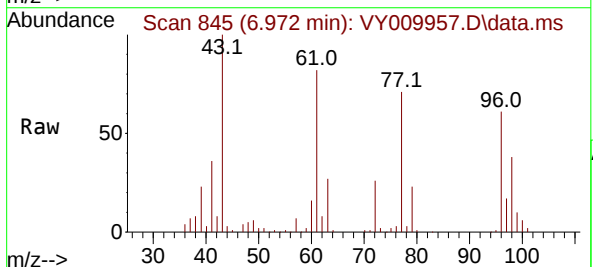
Acq: 10 Aug 2022 17:43

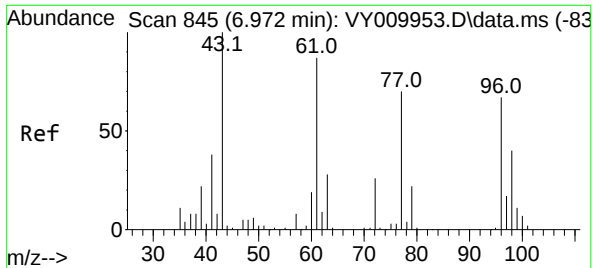
Tgt Ion: 77 Resp: 71104

Ion Ratio Lower Upper

77 100

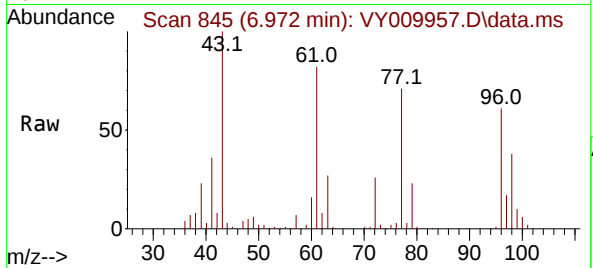
97 23.8 11.7 35.0





#27
 cis-1,2-Dichloroethene
 Concen: 50.304 ug/l
 RT: 6.972 min Scan# 845
 Delta R.T. 0.000 min
 Lab File: VY009957.D
 Acq: 10 Aug 2022 17:43

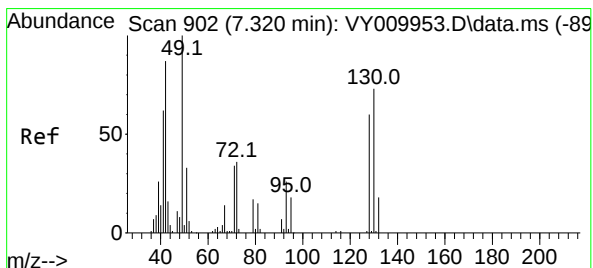
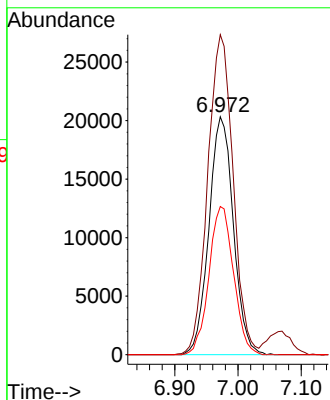
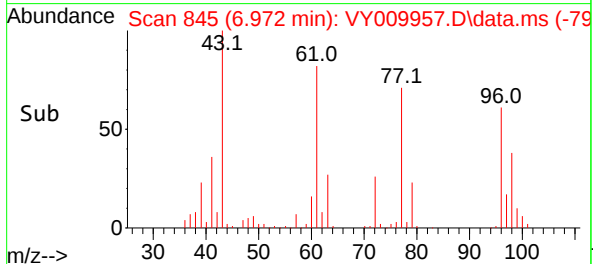
Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY081022



Tgt Ion: 96 Resp: 54610
 Ion Ratio Lower Upper
 96 100
 61 139.4 0.0 285.6
 98 62.6 0.0 131.0

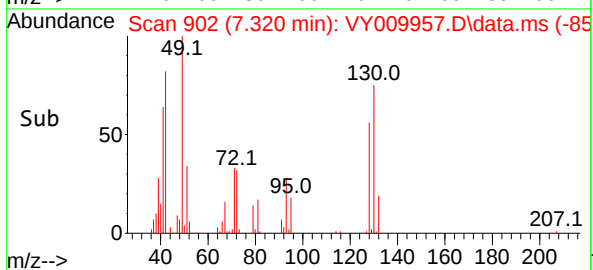
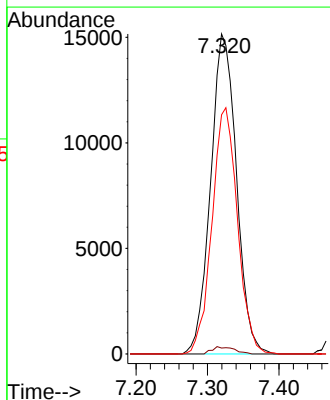
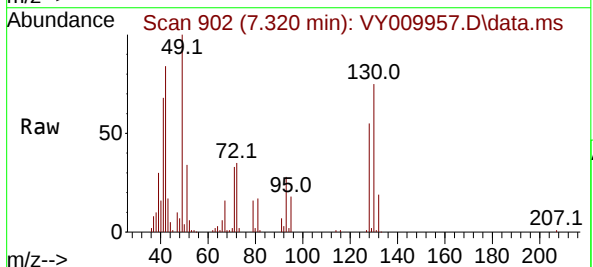
Manual Integrations
 APPROVED

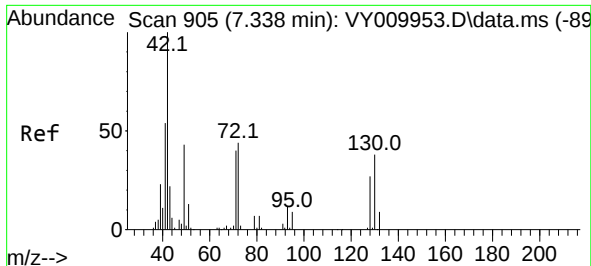
Reviewed By :Semsettin Yesilyurt 08/11/2022
 Supervised By :Mahesh Dadoda 08/11/2022



#28
 Bromochloromethane
 Concen: 51.761 ug/l
 RT: 7.320 min Scan# 902
 Delta R.T. -0.000 min
 Lab File: VY009957.D
 Acq: 10 Aug 2022 17:43

Tgt Ion: 49 Resp: 38068
 Ion Ratio Lower Upper
 49 100
 129 1.9 0.0 4.6
 130 75.8 64.1 96.1





#29

Tetrahydrofuran

Concen: 256.695 ug/l

RT: 7.338 min Scan# 905

Delta R.T. -0.000 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

Instrument :

MSVOA_Y

ClientSampleId :

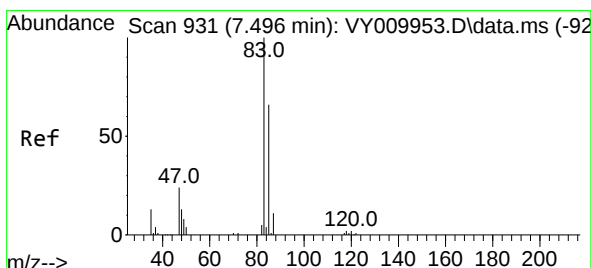
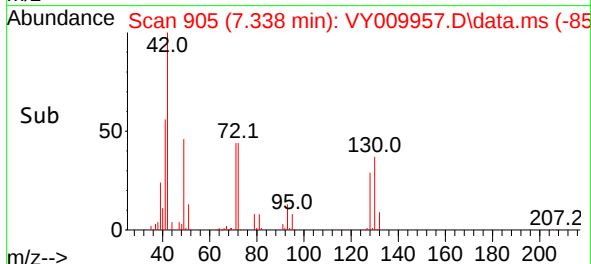
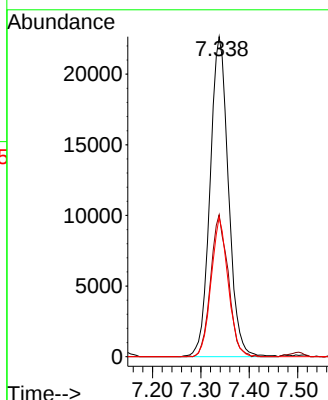
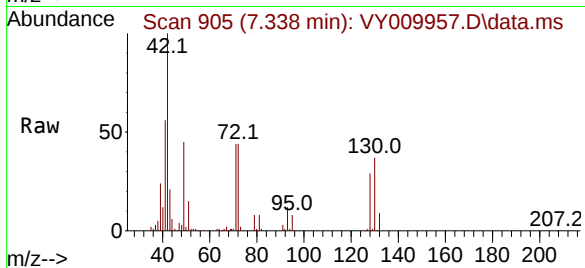
ICVY081022

Tgt Ion:	42	Resp:	5978
Ion Ratio	Lower	Upper	
42	100		
72	42.4	34.6	52.0
71	40.2	32.7	49.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#30

Chloroform

Concen: 48.937 ug/l

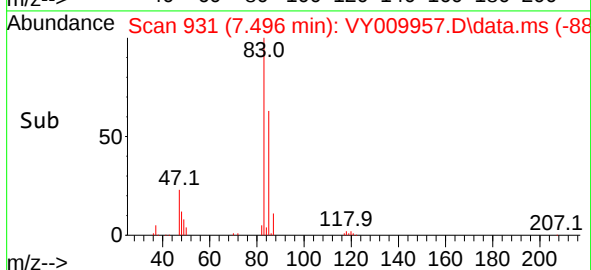
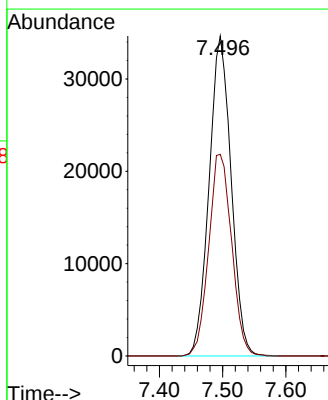
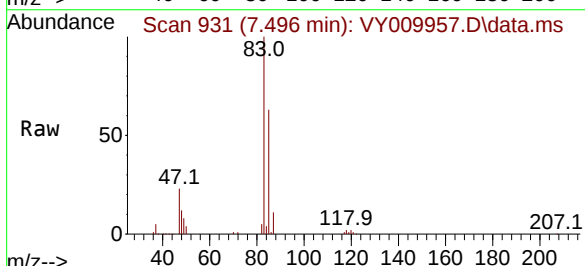
RT: 7.496 min Scan# 931

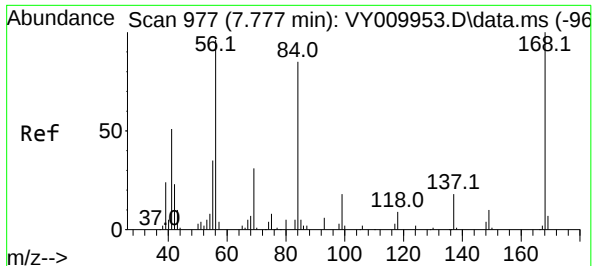
Delta R.T. 0.000 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

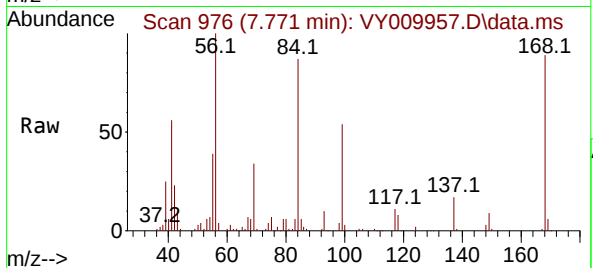
Tgt Ion:	83	Resp:	83785
Ion Ratio	Lower	Upper	
83	100		
85	63.0	50.5	75.7





#31
Cyclohexane
Concen: 47.069 ug/l
RT: 7.771 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

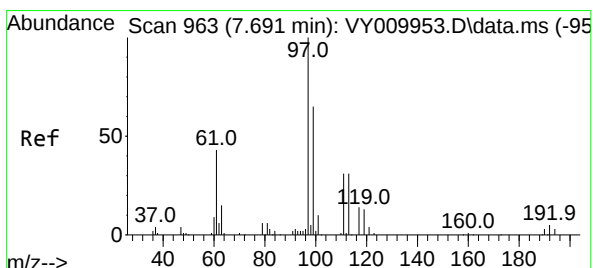
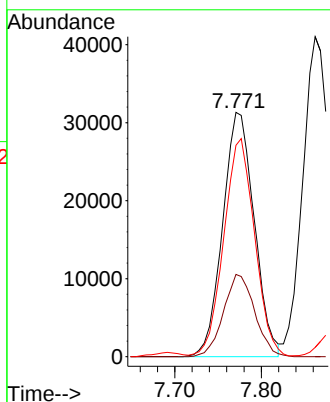
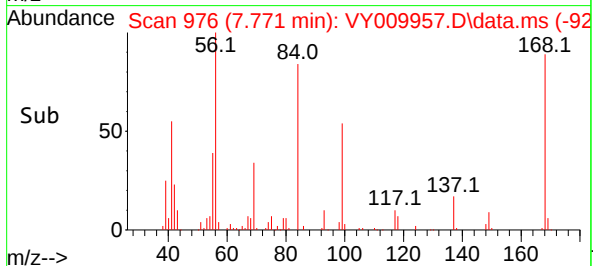
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



Tgt Ion: 56 Resp: 79320
Ion Ratio Lower Upper
56 100
69 33.7 26.0 39.0
84 85.3 69.5 104.3

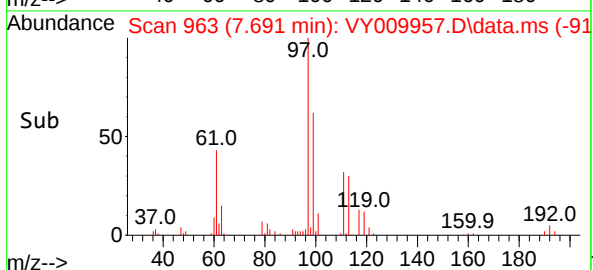
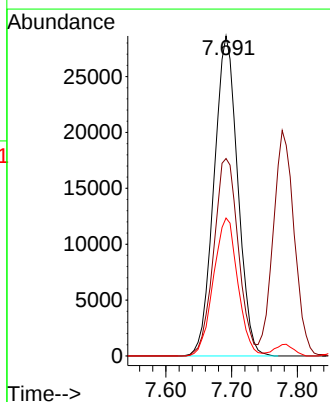
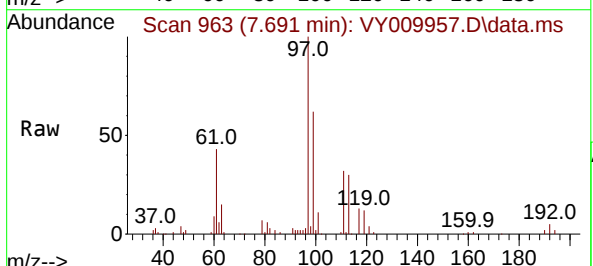
Manual Integrations
APPROVED

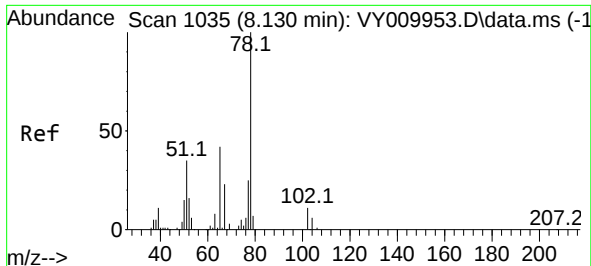
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#32
1,1,1-Trichloroethane
Concen: 50.126 ug/l
RT: 7.691 min Scan# 963
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

Tgt Ion: 97 Resp: 71969
Ion Ratio Lower Upper
97 100
99 64.2 51.8 77.8
61 44.2 33.7 50.5





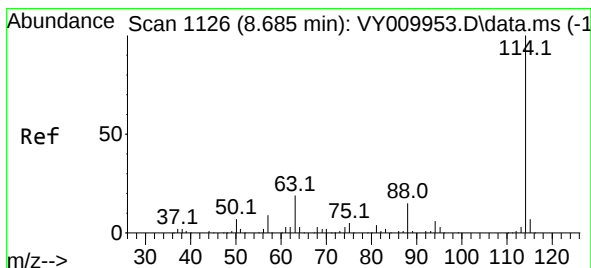
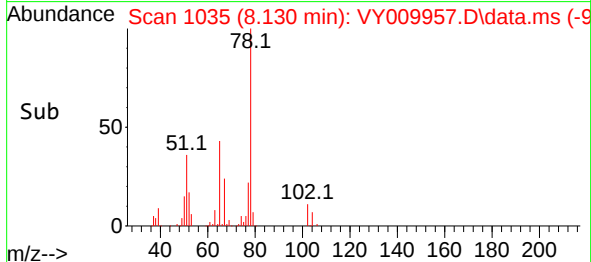
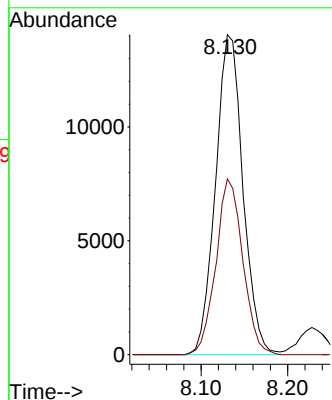
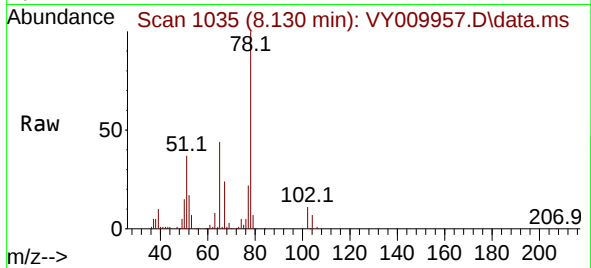
#33
1,2-Dichloroethane-d4
Concen: 50.581 ug/l
RT: 8.130 min Scan# 1035
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022

Tgt Ion: 65 Resp: 30925
Ion Ratio Lower Upper
65 100
67 53.9 0.0 108.4

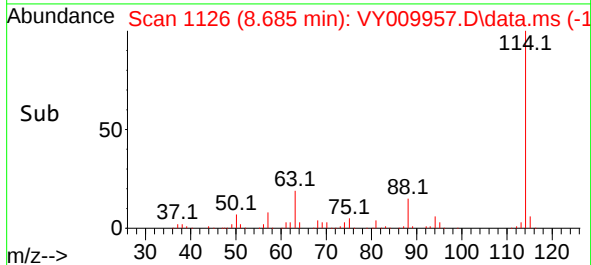
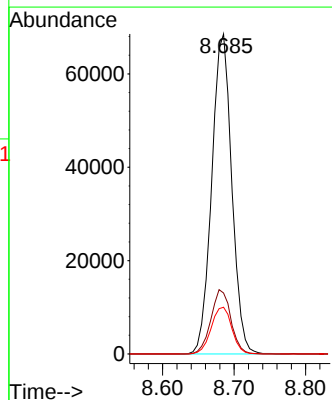
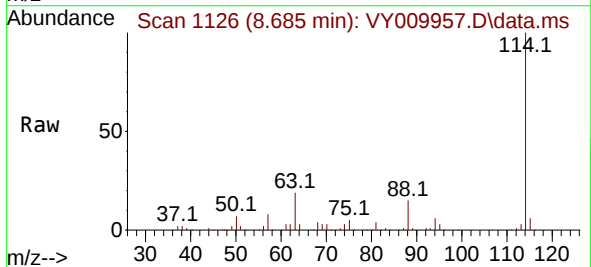
Manual Integrations
APPROVED

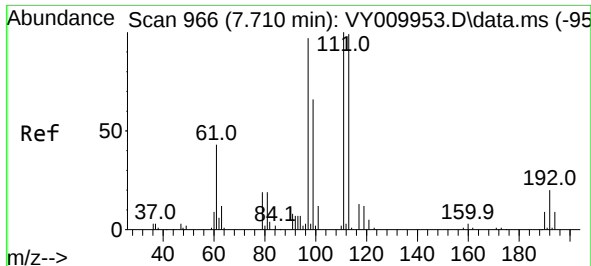
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

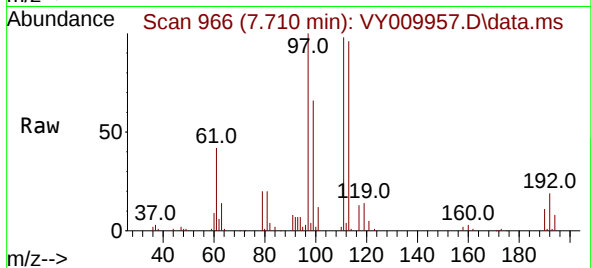
Tgt Ion:114 Resp: 133127
Ion Ratio Lower Upper
114 100
63 19.0 0.0 38.0
88 14.6 0.0 30.0





#35
Dibromofluoromethane
Concen: 45.320 ug/l
RT: 7.710 min Scan# 911
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

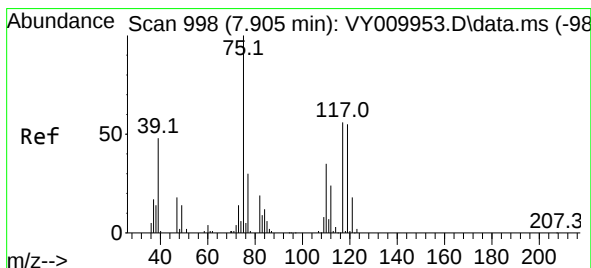
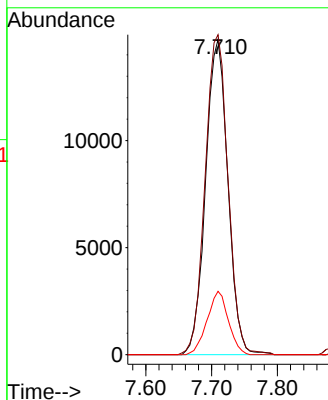
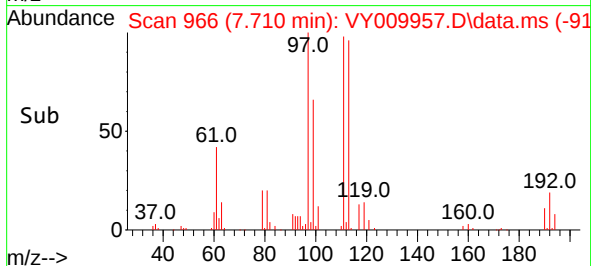
Instrument :
MSVOA_Y
ClientSampleId :
ICVY081022



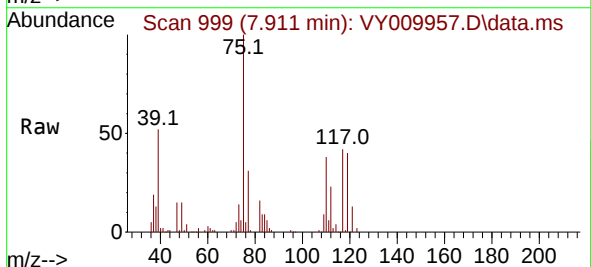
Tgt Ion:113 Resp: 34714
Ion Ratio Lower Upper
113 100
111 103.9 80.6 120.8
192 19.2 16.2 24.4

Manual Integrations
APPROVED

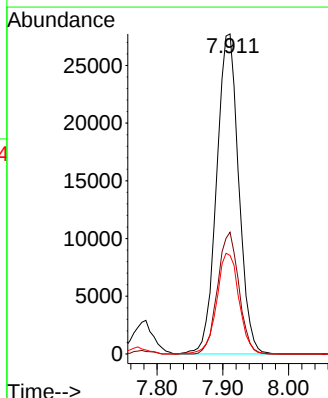
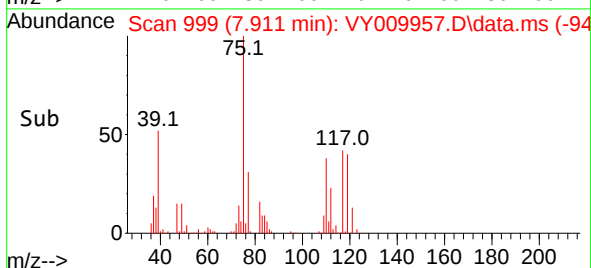
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022

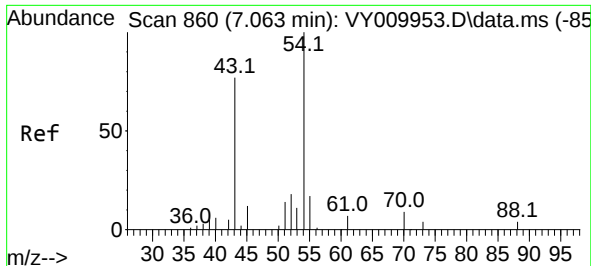


#36
1,1-Dichloropropene
Concen: 48.636 ug/l
RT: 7.911 min Scan# 999
Delta R.T. 0.006 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43



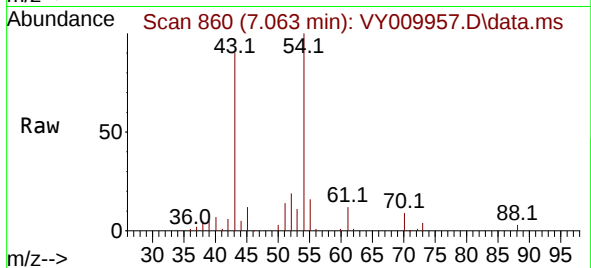
Tgt Ion: 75 Resp: 64851
Ion Ratio Lower Upper
75 100
110 36.6 18.6 56.0
77 31.7 25.0 37.4





#37
Ethyl Acetate
Concen: 50.970 ug/l
RT: 7.063 min Scan# 860
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

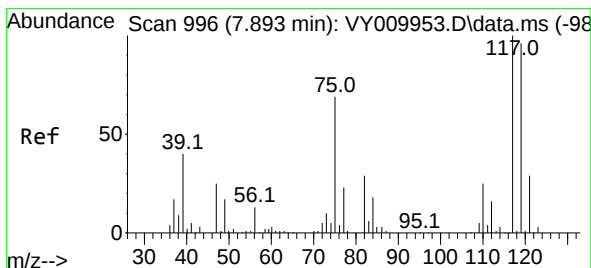
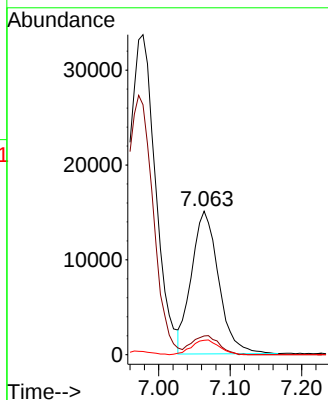
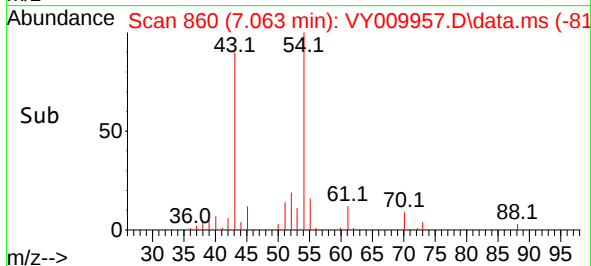
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



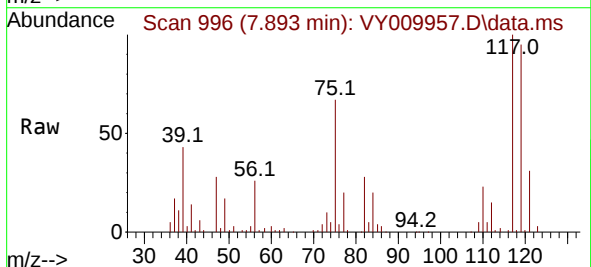
Tgt Ion: 43 Resp: 3970
Ion Ratio Lower Upper
43 100
61 13.3 11.2 16.8
70 10.4 8.4 12.6

Manual Integrations
APPROVED

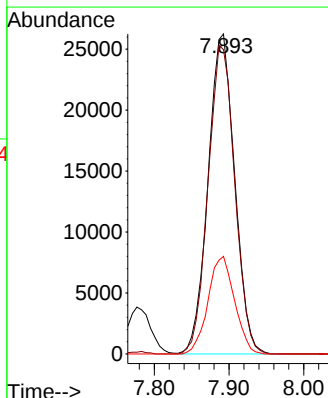
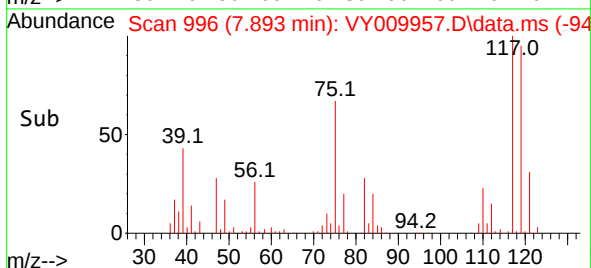
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022

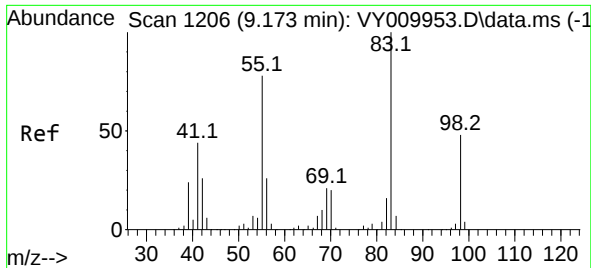


#38
Carbon Tetrachloride
Concen: 50.777 ug/l
RT: 7.893 min Scan# 996
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43



Tgt Ion:117 Resp: 64849
Ion Ratio Lower Upper
117 100
119 95.2 75.9 113.9
121 30.5 24.9 37.3





#39

Methylcyclohexane

Concen: 49.659 ug/l

RT: 9.179 min Scan# 1206

Delta R.T. 0.006 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY081022

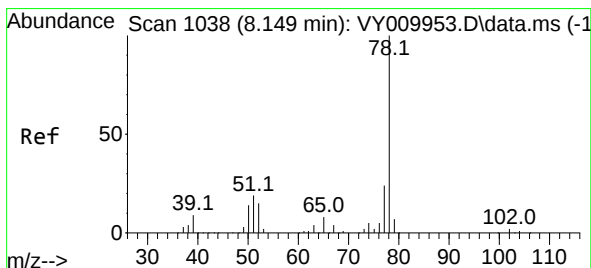
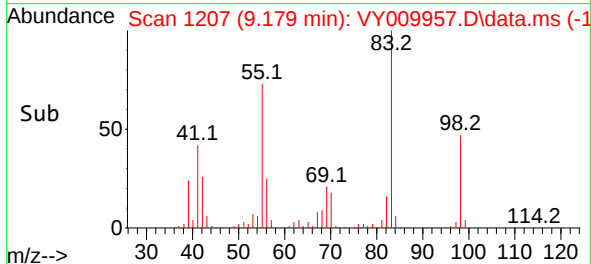
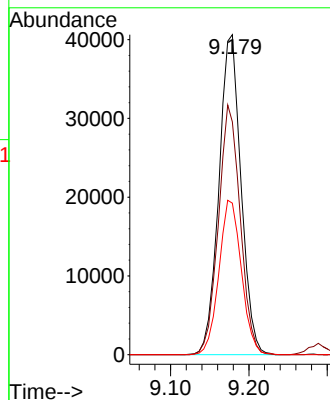
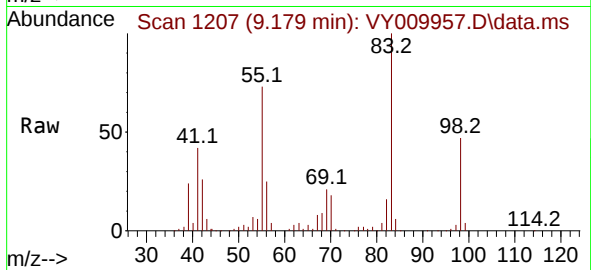
Tgt Ion: 83 Resp: 7964

Ion	Ratio	Lower	Upper
83	100		
55	72.7	56.7	85.1
98	47.3	39.9	59.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#40

Benzene

Concen: 48.097 ug/l

RT: 8.149 min Scan# 1038

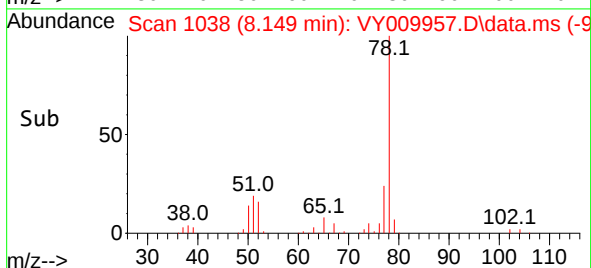
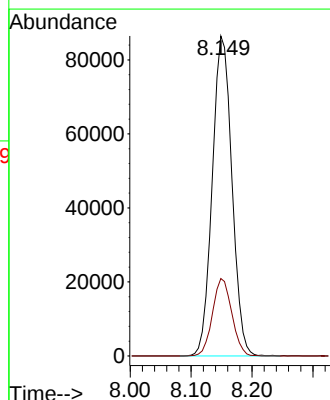
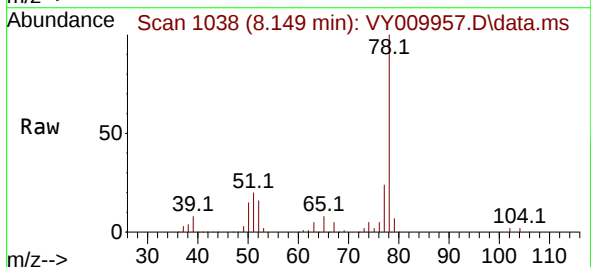
Delta R.T. -0.000 min

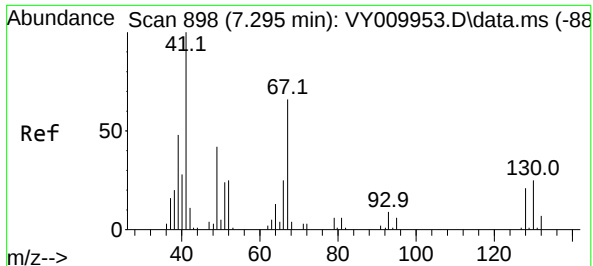
Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

Tgt Ion: 78 Resp: 193750

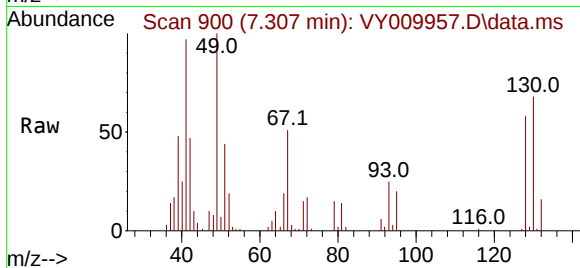
Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.4	29.0





#41
Methacrylonitrile
Concen: 53.769 ug/l m
RT: 7.307 min Scan# 900
Delta R.T. 0.012 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

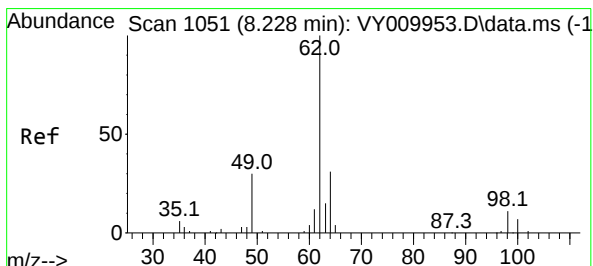
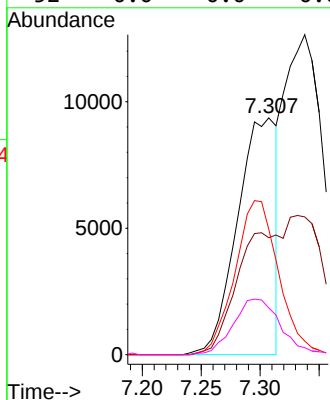
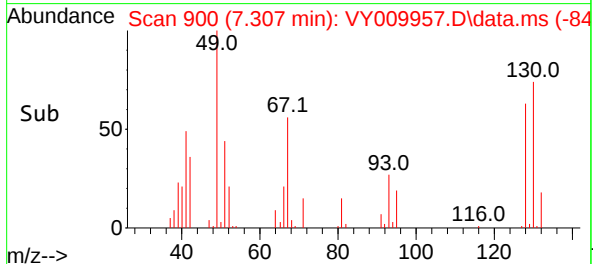
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



Tgt Ion: 41 Resp: 2188
Ion Ratio Lower Upper
41 100
39 0.0 0.0 0.0
67 0.0 0.0 0.0
52 0.0 0.0 0.0

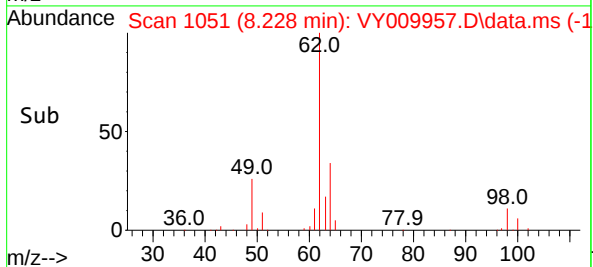
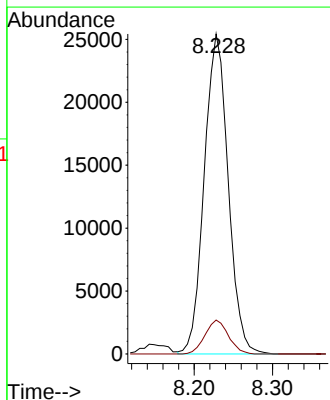
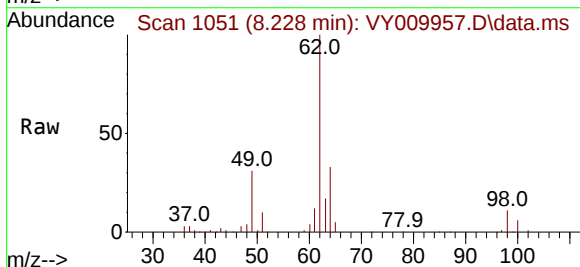
Manual Integrations
APPROVED

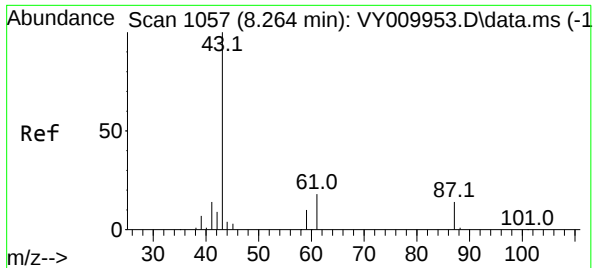
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#42
1,2-Dichloroethane
Concen: 51.094 ug/l
RT: 8.228 min Scan# 1051
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

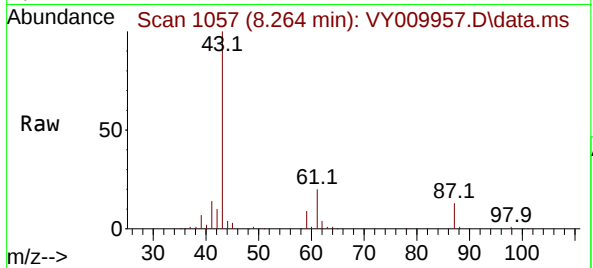
Tgt Ion: 62 Resp: 53936
Ion Ratio Lower Upper
62 100
98 10.3 0.0 20.6





#43
Isopropyl Acetate
Concen: 51.375 ug/l
RT: 8.264 min Scan# 1057
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

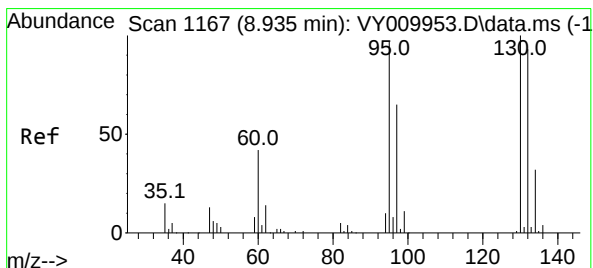
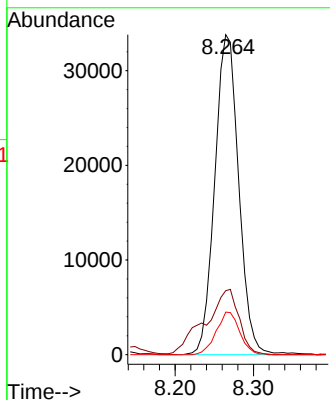
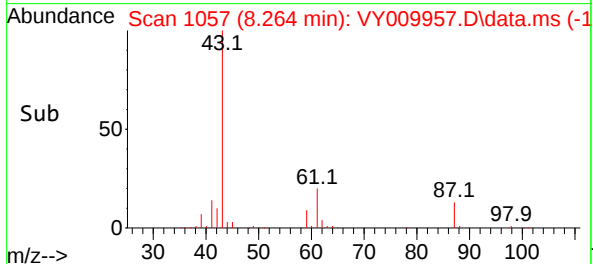
Instrument : MSVOA_Y
ClientSampleId : ICVVY081022



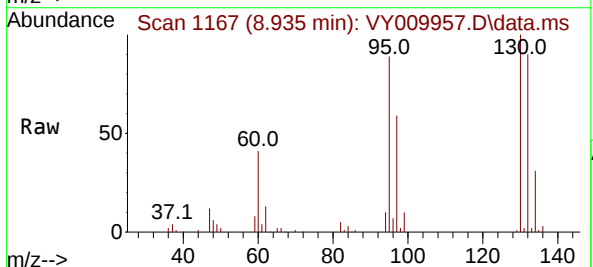
Tgt Ion: 43 Resp: 71650
Ion Ratio Lower Upper
43 100
61 29.0 23.6 35.4
87 13.1 11.3 16.9

Manual Integrations
APPROVED

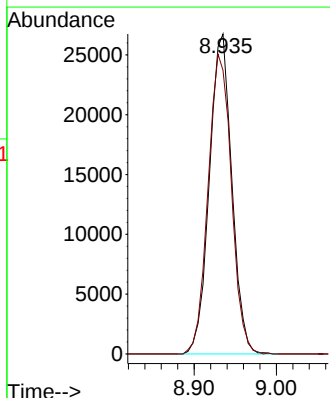
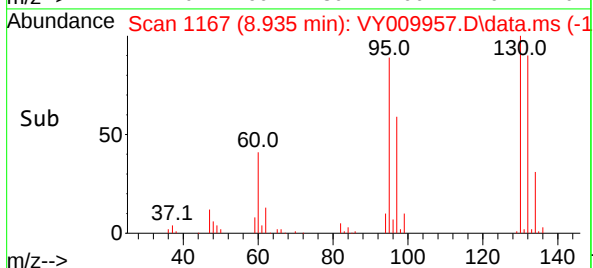
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022

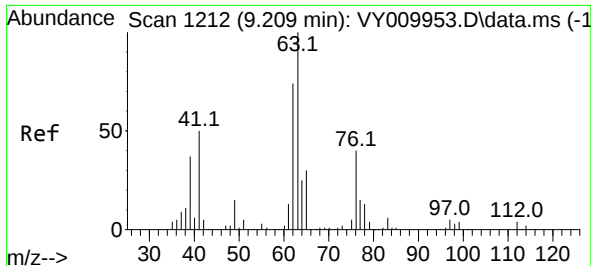


#44
Trichloroethene
Concen: 49.200 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43



Tgt Ion:130 Resp: 50686
Ion Ratio Lower Upper
130 100
95 88.6 0.0 194.6





#45

1,2-Dichloropropane

Concen: 49.269 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

Instrument :

MSVOA_Y

ClientSampleId :

ICVY081022

Tgt Ion: 63 Resp: 4941

Ion Ratio Lower Upper

63 100

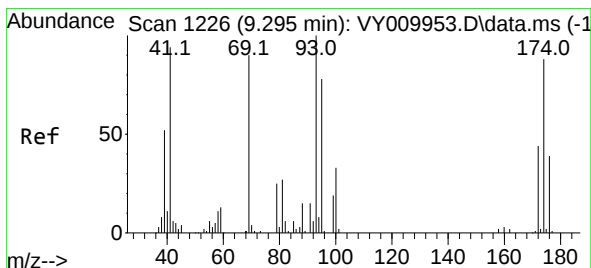
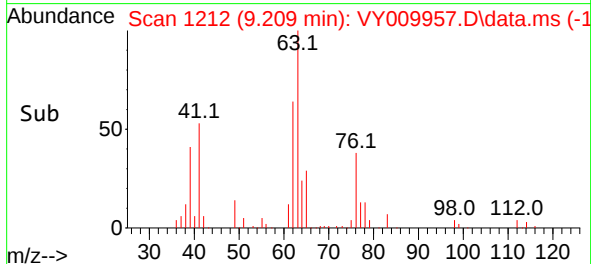
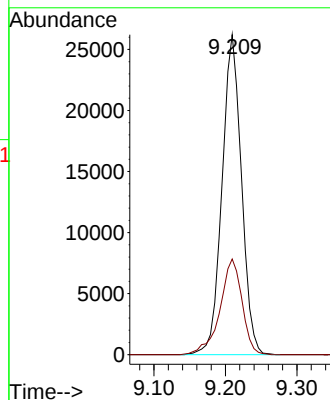
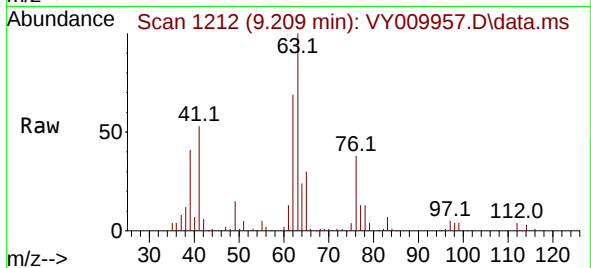
65 29.9 23.7 35.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022

Supervised By :Mahesh Dadoda 08/11/2022



#46

Dibromomethane

Concen: 49.476 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

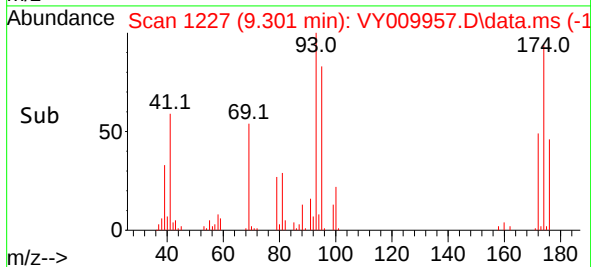
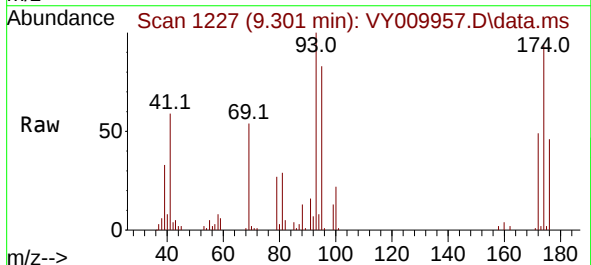
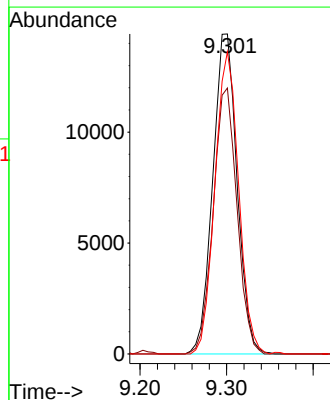
Tgt Ion: 93 Resp: 28172

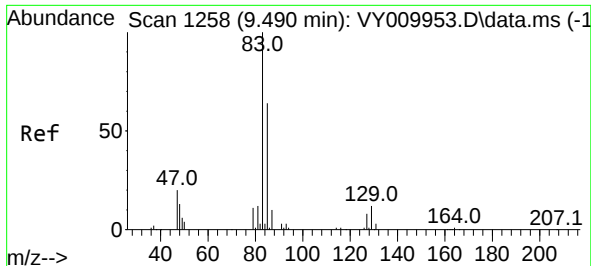
Ion Ratio Lower Upper

93 100

95 81.1 66.3 99.5

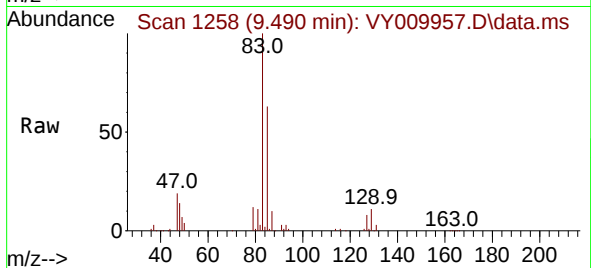
174 92.0 80.6 120.8





#47
Bromodichloromethane
Concen: 49.900 ug/l
RT: 9.490 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

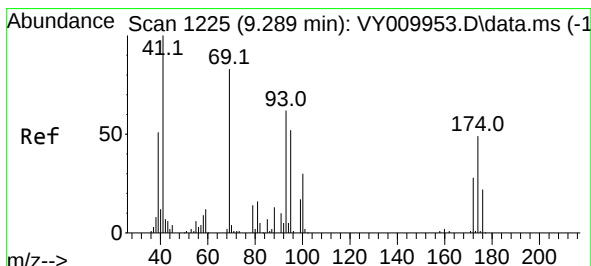
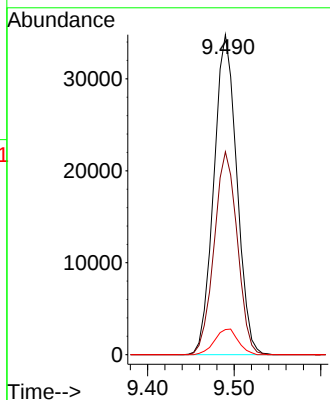
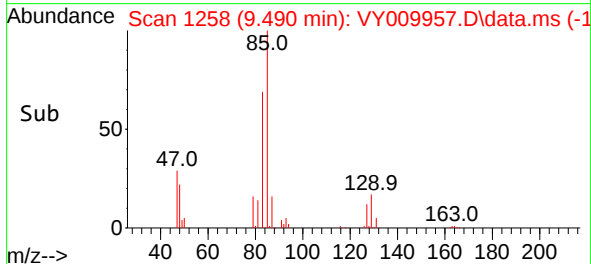
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



Tgt Ion: 83 Resp: 64074
Ion Ratio Lower Upper
83 100
85 63.4 51.2 76.8
127 7.9 7.1 10.7

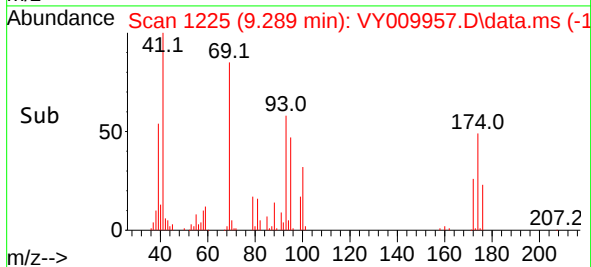
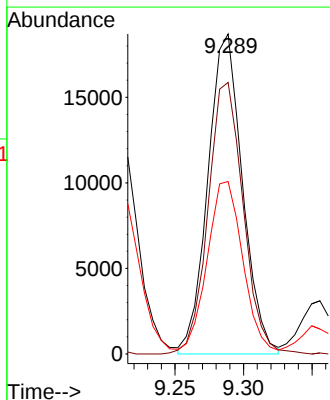
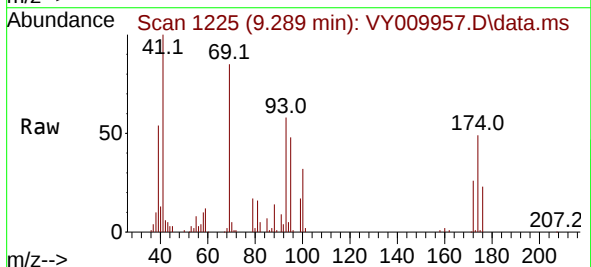
Manual Integrations
APPROVED

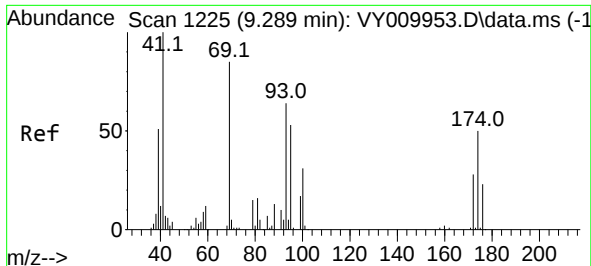
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#48
Methyl methacrylate
Concen: 53.220 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

Tgt Ion: 41 Resp: 32847
Ion Ratio Lower Upper
41 100
69 86.2 73.2 109.8
39 53.4 47.5 71.3





#49

1,4-Dioxane

Concen: 1028.431 ug/l

RT: 9.289 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

Instrument :

MSVOA_Y

ClientSampleId :

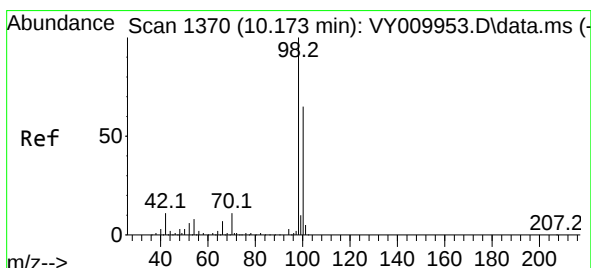
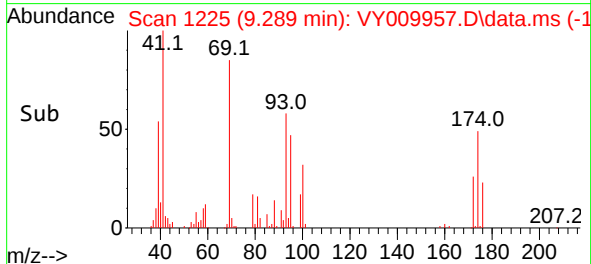
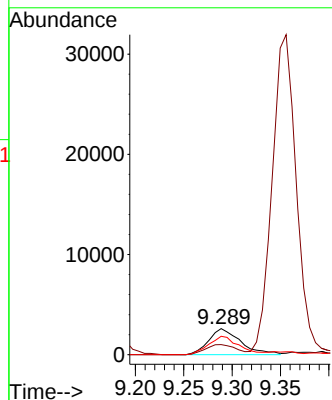
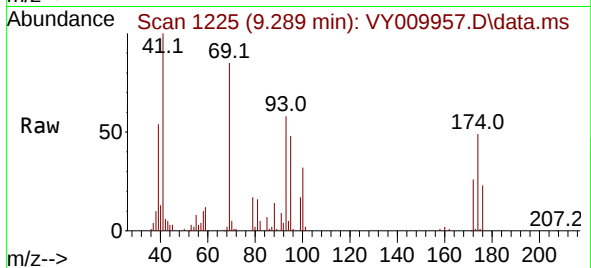
ICVVY081022

Tgt Ion:	88	Resp:	601
Ion Ratio	Lower	Upper	
88	100		
43	36.3	26.3	39.5
58	67.5	52.6	79.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#50

Toluene-d8

Concen: 47.308 ug/l

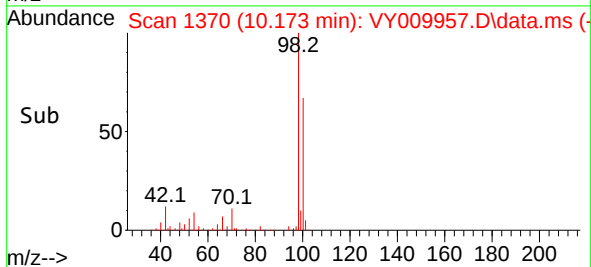
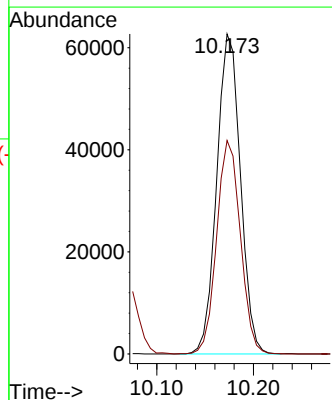
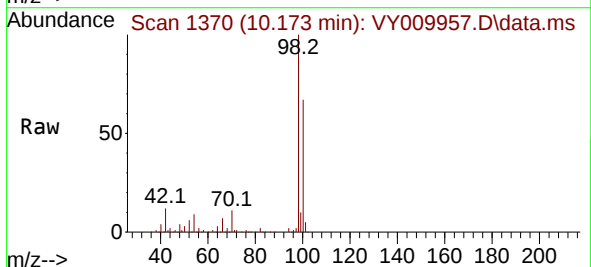
RT: 10.173 min Scan# 1370

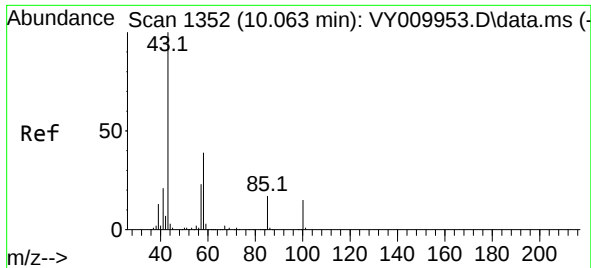
Delta R.T. -0.000 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

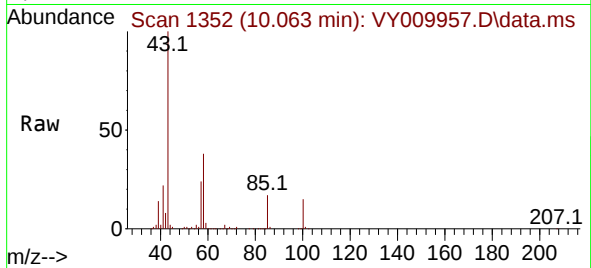
Tgt Ion:	98	Resp:	106559
Ion Ratio	Lower	Upper	
98	100		
100	66.7	52.9	79.3





#51
4-Methyl-2-Pentanone
Concen: 260.255 ug/l
RT: 10.063 min Scan# 1352
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

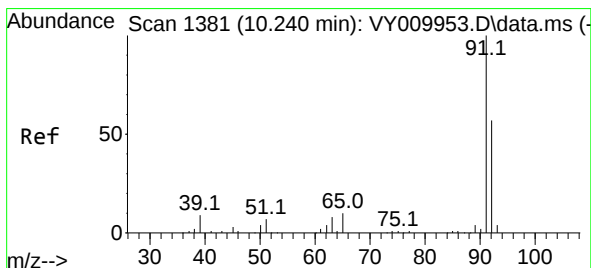
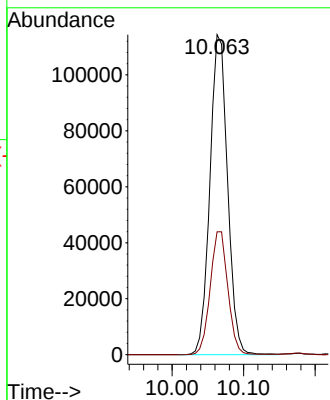
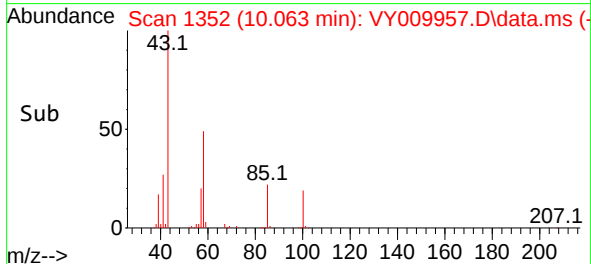
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



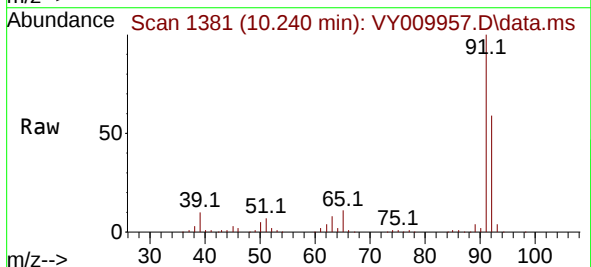
Tgt Ion: 43 Resp: 195949
Ion Ratio Lower Upper
43 100
58 38.5 31.5 47.3

Manual Integrations
APPROVED

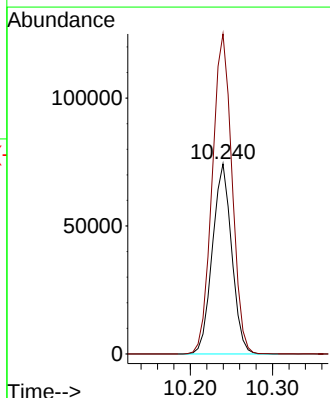
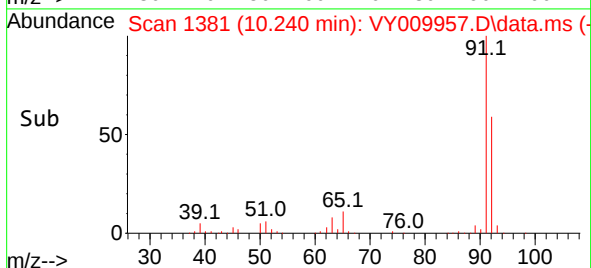
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022

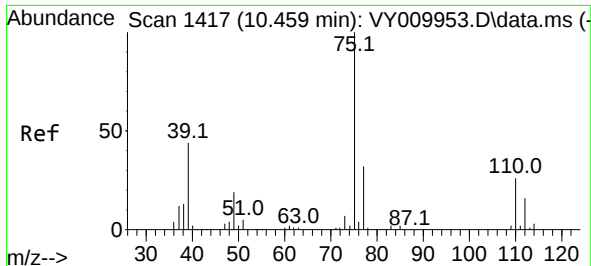


#52
Toluene
Concen: 48.876 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43



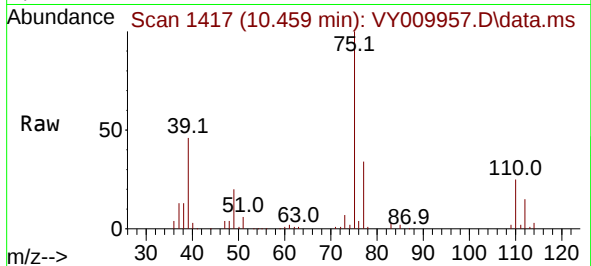
Tgt Ion: 92 Resp: 120903
Ion Ratio Lower Upper
92 100
91 173.0 138.7 208.1





#53
t-1,3-Dichloropropene
Concen: 50.615 ug/l
RT: 10.459 min Scan# 1417
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

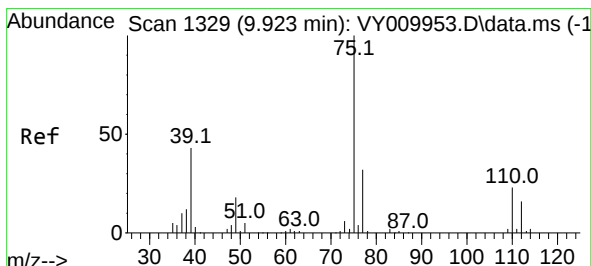
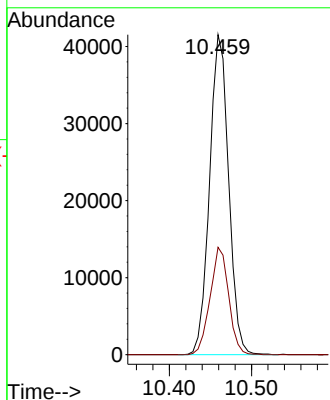
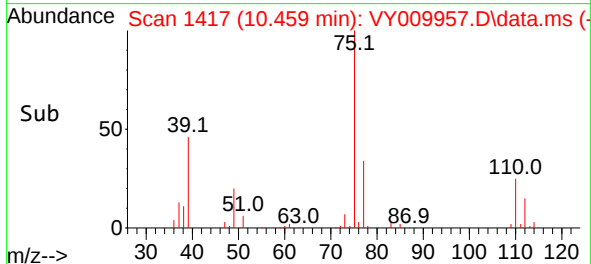
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



Tgt Ion: 75 Resp: 6686
Ion Ratio Lower Upper
75 100
77 33.6 25.4 38.0

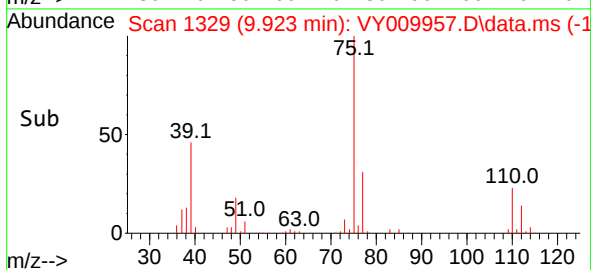
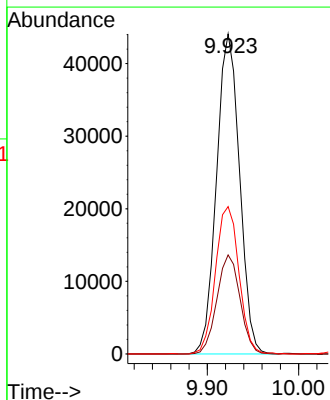
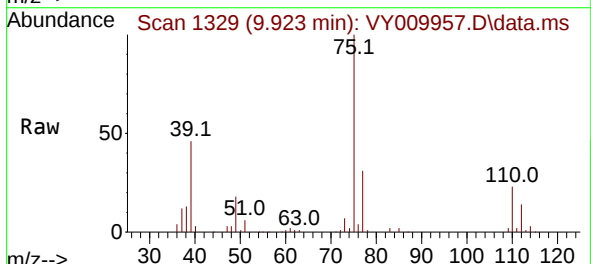
Manual Integrations
APPROVED

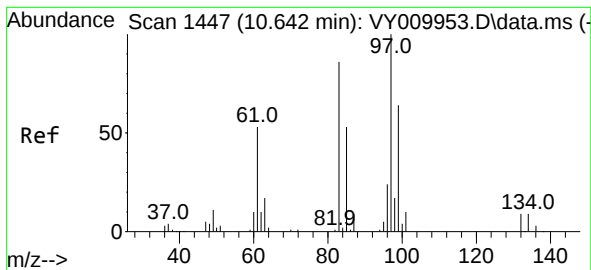
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#54
cis-1,3-Dichloropropene
Concen: 50.002 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

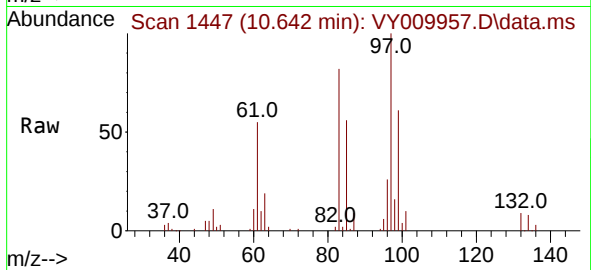
Tgt Ion: 75 Resp: 77261
Ion Ratio Lower Upper
75 100
77 30.9 25.2 37.8
39 46.1 35.8 53.8





#55
1,1,2-Trichloroethane
Concen: 47.430 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

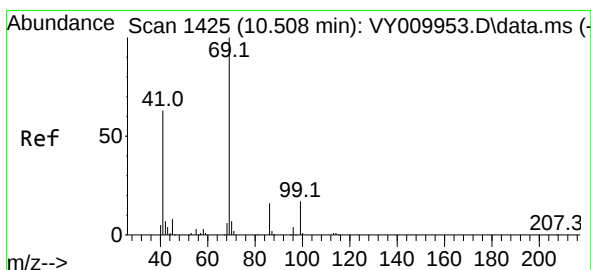
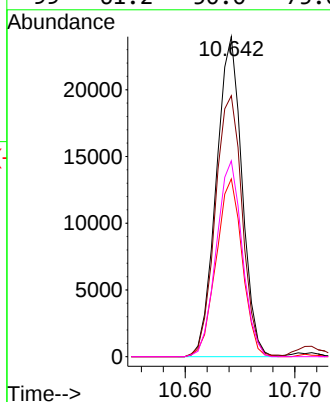
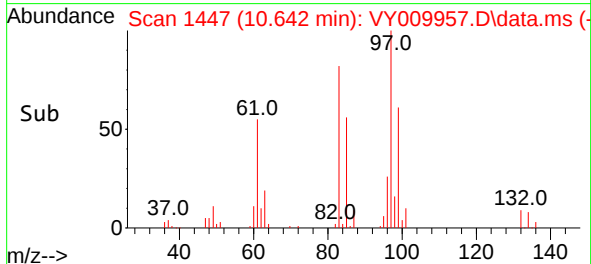
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



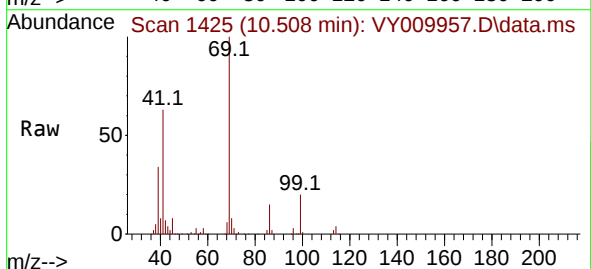
Tgt Ion:	97	Resp:	3912
Ion Ratio	100	Lower	Upper
97	100		
83	81.5	66.9	100.3
85	55.5	44.2	66.4
99	61.2	50.0	75.0

Manual Integrations
APPROVED

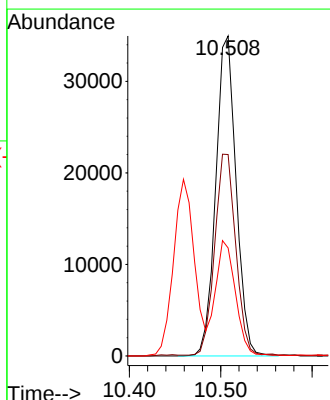
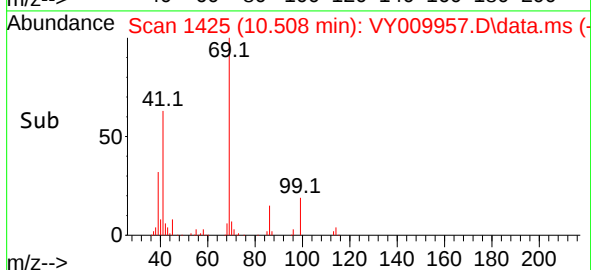
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022

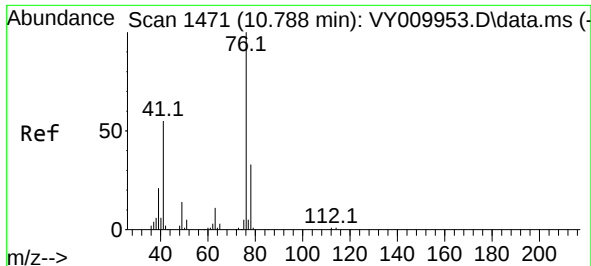


#56
Ethyl methacrylate
Concen: 53.201 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43



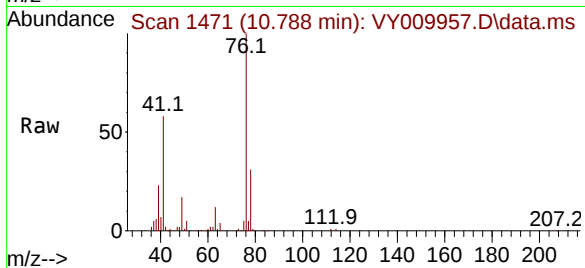
Tgt Ion:	69	Resp:	54097
Ion Ratio	100	Lower	Upper
69	100		
41	65.3	50.4	75.6
39	35.2	27.6	41.4





#57
1,3-Dichloropropane
Concen: 47.877 ug/l
RT: 10.788 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

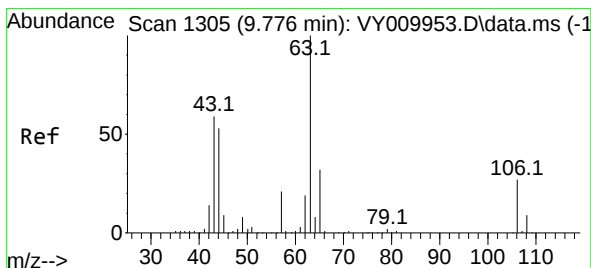
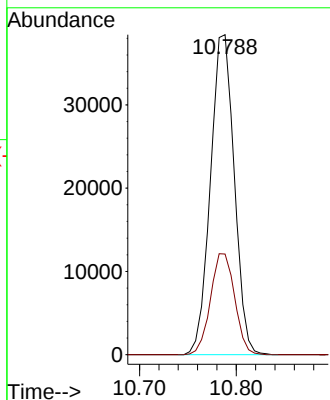
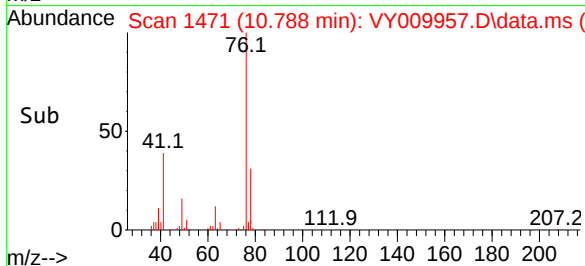
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



Tgt Ion: 76 Resp: 65709
Ion Ratio Lower Upper
76 100
78 32.0 26.1 39.1

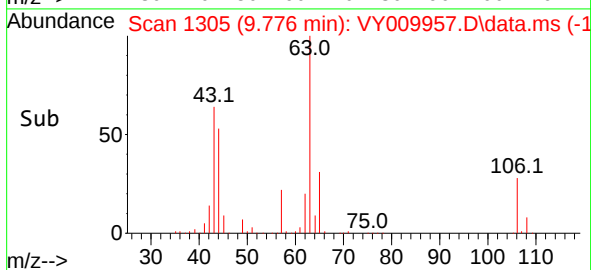
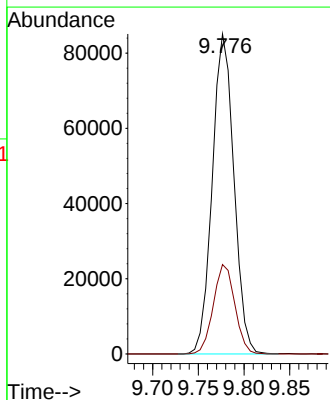
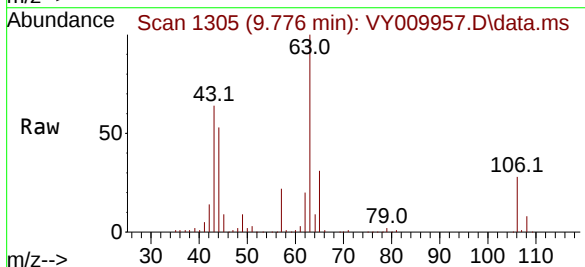
Manual Integrations
APPROVED

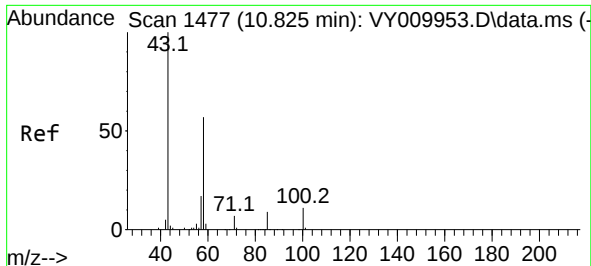
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#58
2-Chloroethyl Vinyl ether
Concen: 264.540 ug/l
RT: 9.776 min Scan# 1305
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

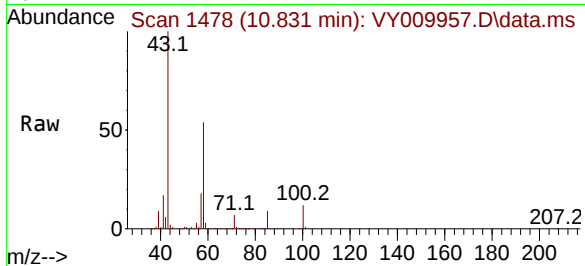
Tgt Ion: 63 Resp: 140160
Ion Ratio Lower Upper
63 100
106 27.7 23.3 34.9





#59
2-Hexanone
Concen: 268.130 ug/l
RT: 10.831 min Scan# 1477
Delta R.T. 0.006 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

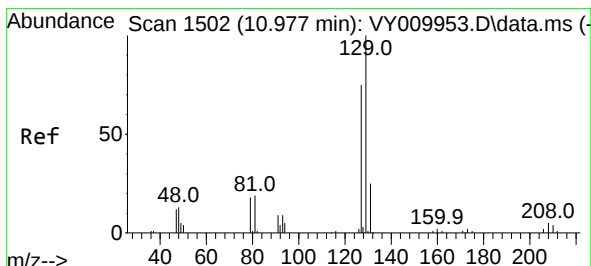
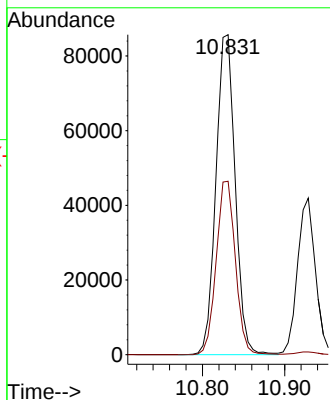
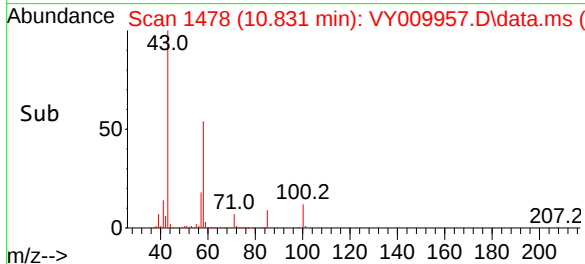
Instrument :
MSVOA_Y
ClientSampleId :
ICVY081022



Tgt Ion: 43 Resp: 139120
Ion Ratio Lower Upper
43 100
58 54.2 27.6 82.8

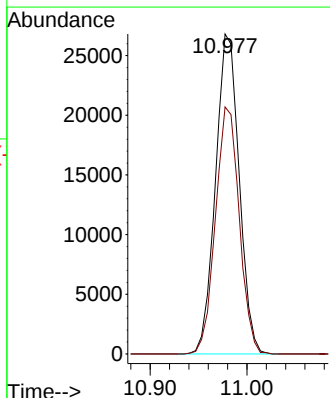
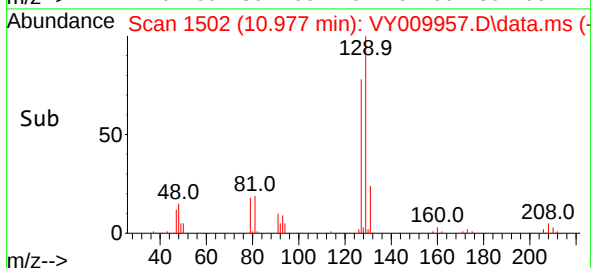
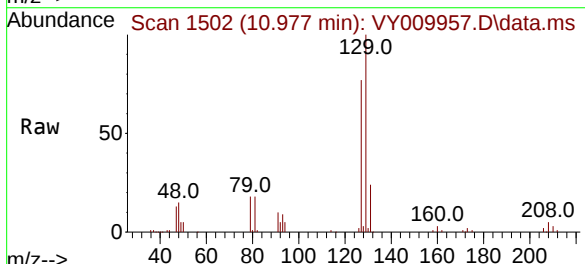
Manual Integrations
APPROVED

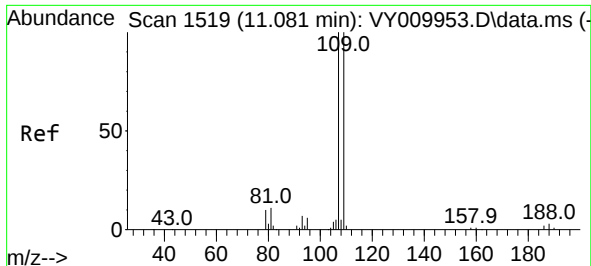
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#60
Dibromochloromethane
Concen: 49.210 ug/l
RT: 10.977 min Scan# 1502
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

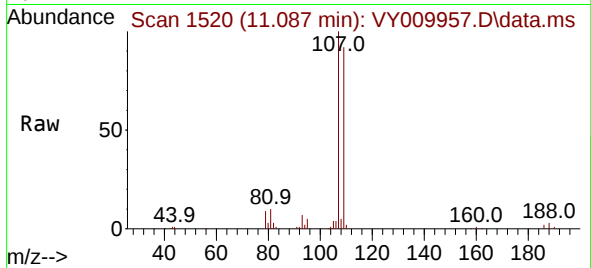
Tgt Ion:129 Resp: 45529
Ion Ratio Lower Upper
129 100
127 77.5 38.8 116.4





#61
1,2-Dibromoethane
Concen: 48.568 ug/l
RT: 11.087 min Scan# 1519
Delta R.T. 0.006 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

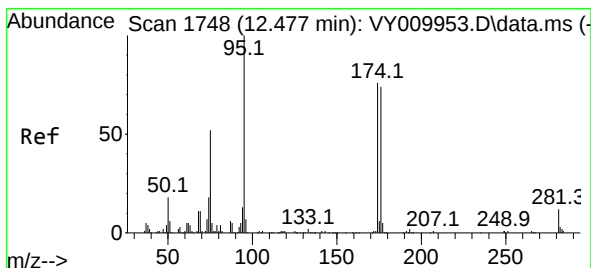
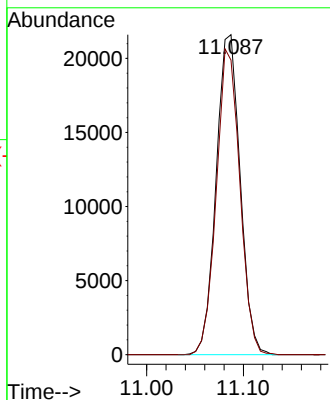
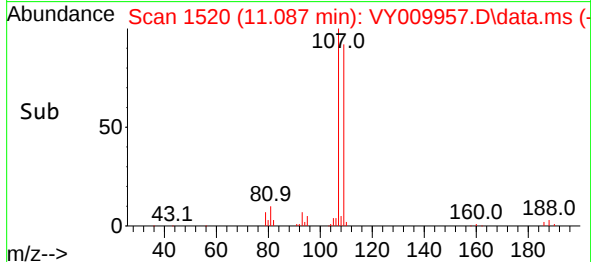
Instrument :
MSVOA_Y
ClientSampleId :
ICVY081022



Tgt Ion:107 Resp: 37140
Ion Ratio Lower Upper
107 100
109 93.7 73.9 110.9

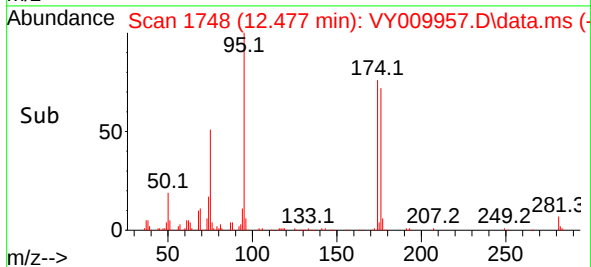
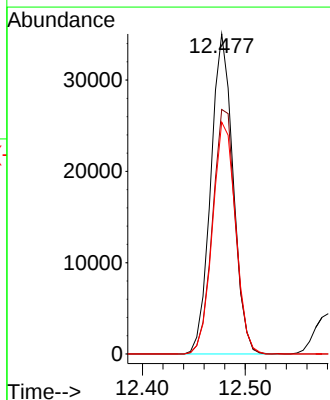
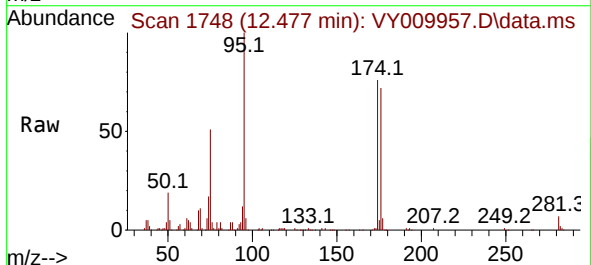
Manual Integrations
APPROVED

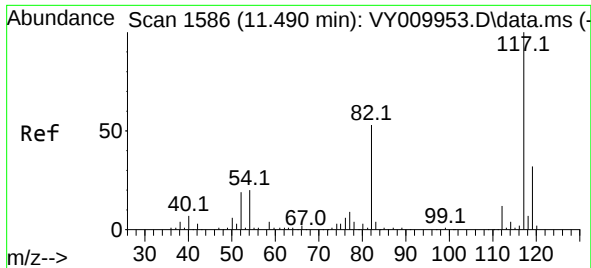
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#62
4-Bromofluorobenzene
Concen: 49.083 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

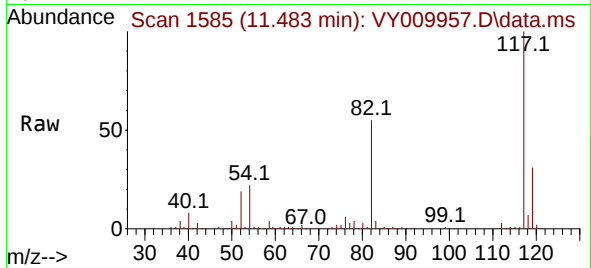
Tgt Ion: 95 Resp: 52855
Ion Ratio Lower Upper
95 100
174 77.7 0.0 173.8
176 74.9 0.0 167.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.483 min Scan# 119489
Delta R.T. -0.007 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

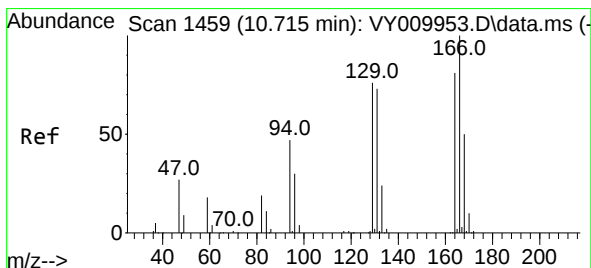
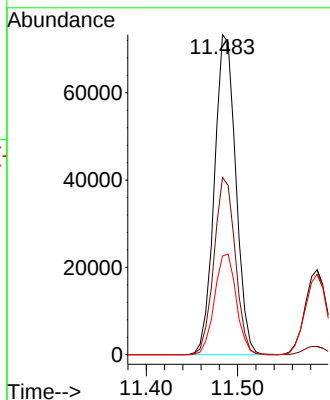
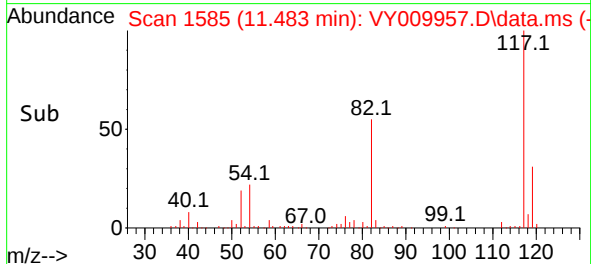
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



Tgt Ion:117 Resp: 119489
Ion Ratio Lower Upper
117 100
82 55.4 41.8 62.6
119 30.8 25.6 38.4

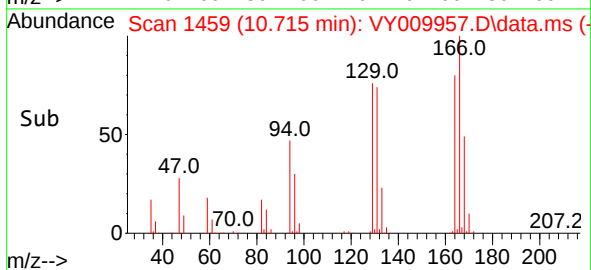
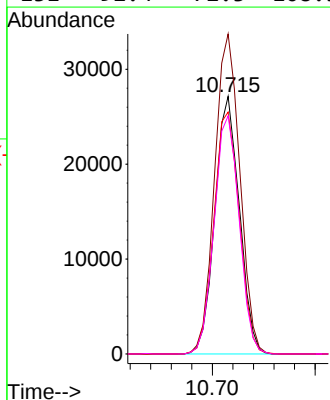
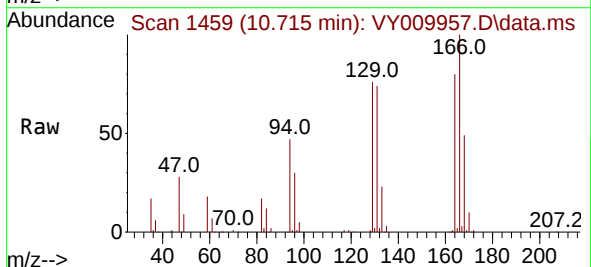
Manual Integrations
APPROVED

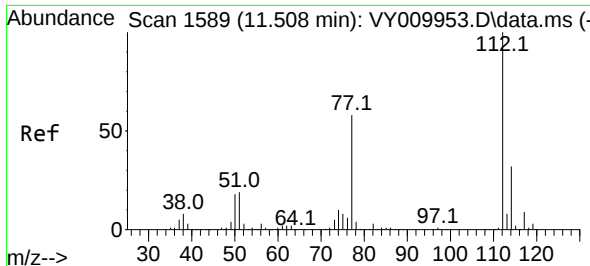
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#64
Tetrachloroethene
Concen: 47.978 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

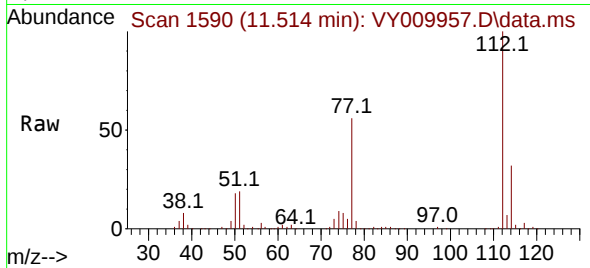
Tgt Ion:164 Resp: 44868
Ion Ratio Lower Upper
164 100
166 124.2 104.9 157.3
129 93.9 76.5 114.7
131 92.4 72.3 108.5





#65
Chlorobenzene
Concen: 49.173 ug/l
RT: 11.514 min Scan# 1150
Delta R.T. 0.006 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

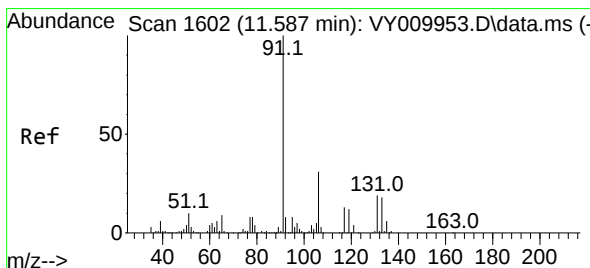
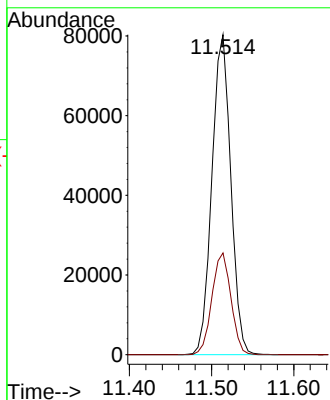
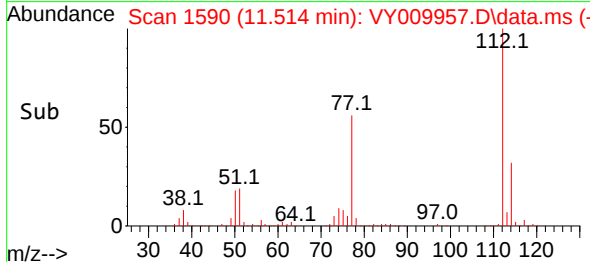
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



Tgt Ion:112 Resp: 12780
Ion Ratio Lower Upper
112 100
114 31.8 25.3 37.9

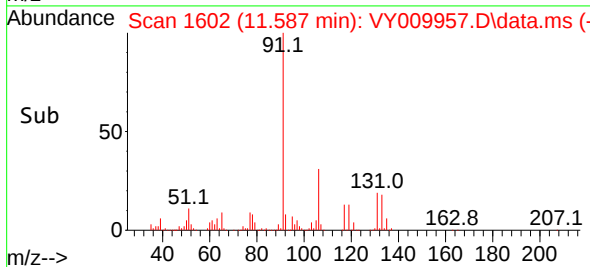
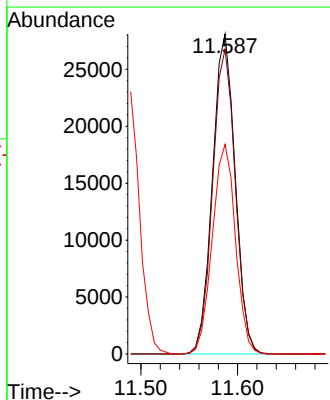
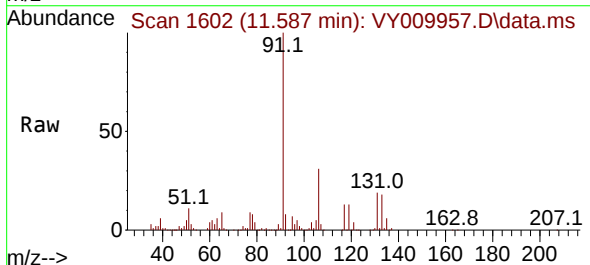
Manual Integrations
APPROVED

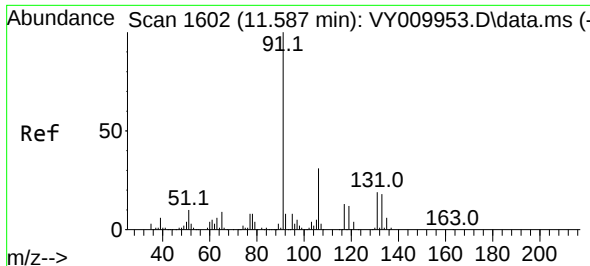
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 49.446 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

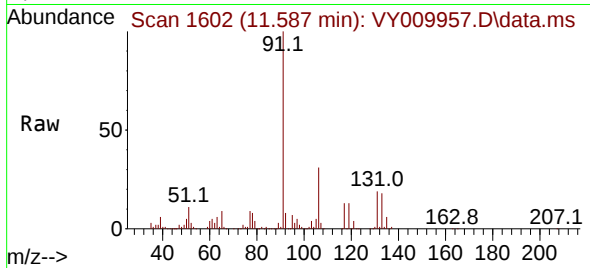
Tgt Ion:131 Resp: 45763
Ion Ratio Lower Upper
131 100
133 95.3 47.3 142.0
119 66.8 32.1 96.3





#67
Ethyl Benzene
Concen: 50.269 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

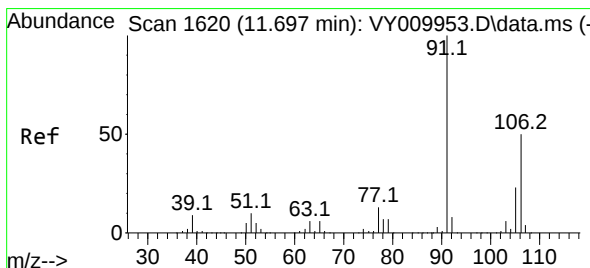
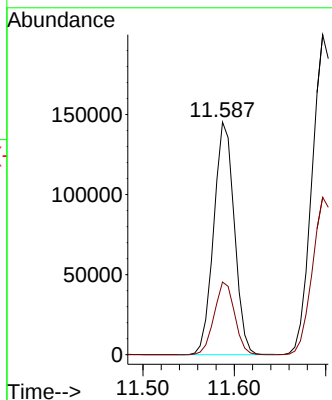
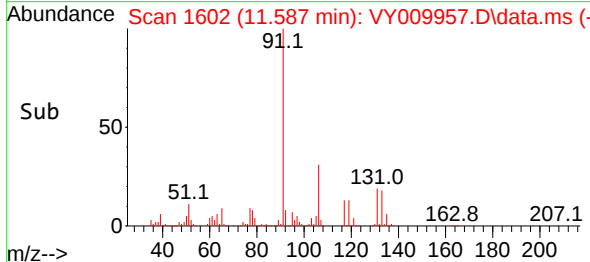
Instrument :
MSVOA_Y
ClientSampleId :
ICVY081022



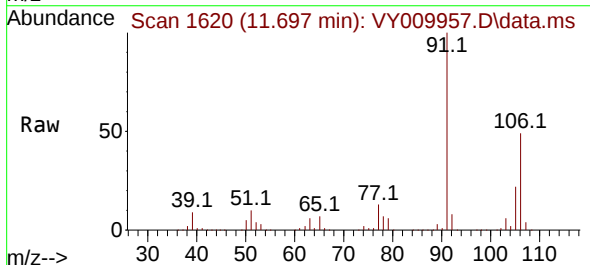
Tgt Ion: 91 Resp: 22734
Ion Ratio Lower Upper
91 100
106 31.2 26.2 39.4

Manual Integrations
APPROVED

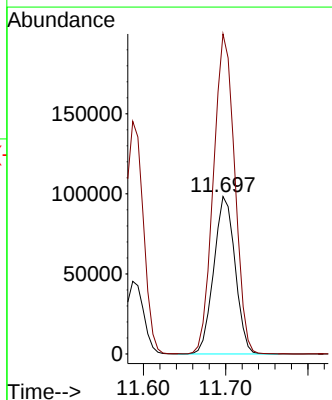
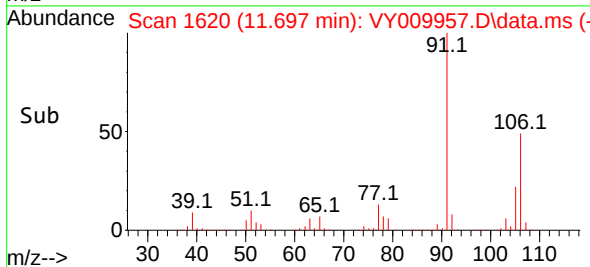
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022

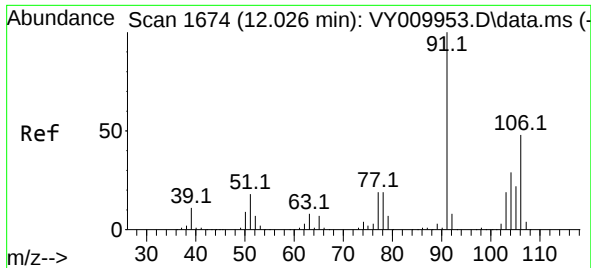


#68
m/p-Xylenes
Concen: 101.161 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43



Tgt Ion:106 Resp: 177192
Ion Ratio Lower Upper
106 100
91 203.3 156.2 234.2





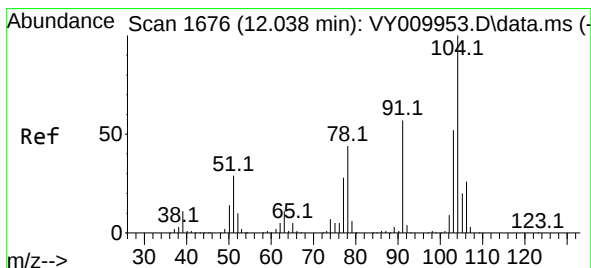
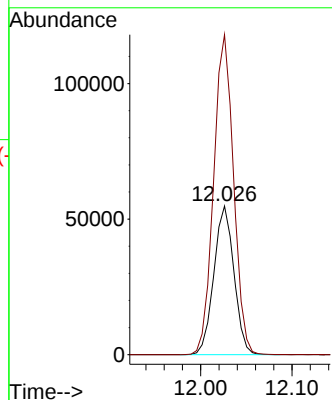
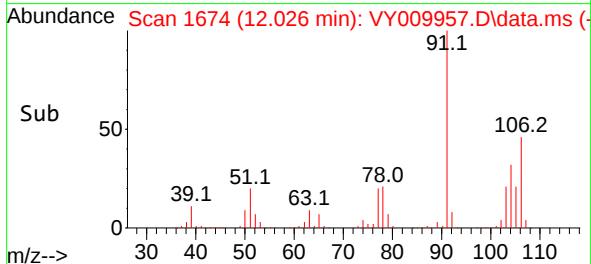
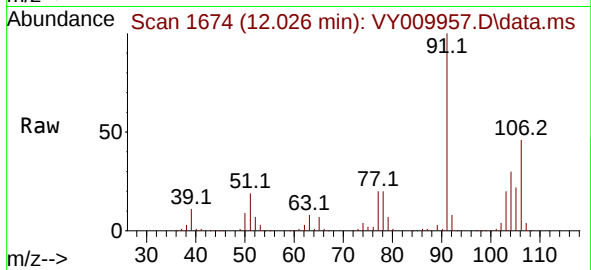
#69
o-Xylene
Concen: 51.465 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022

Tgt Ion:106 Resp: 8368
Ion Ratio Lower Upper
106 100
91 213.9 103.2 309.4

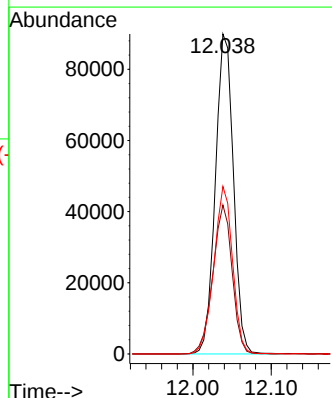
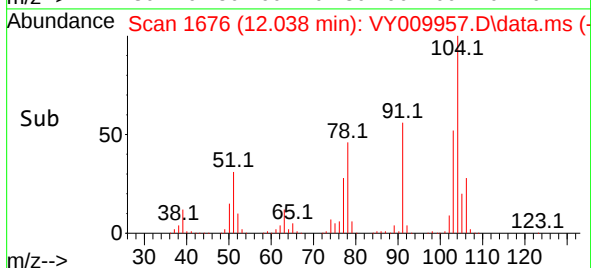
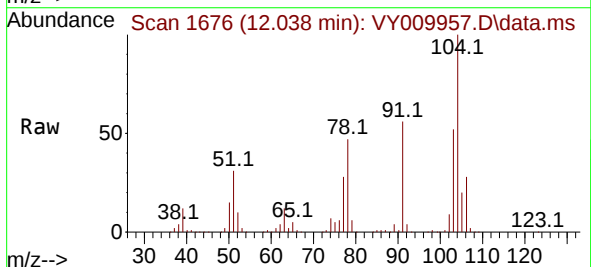
Manual Integrations
APPROVED

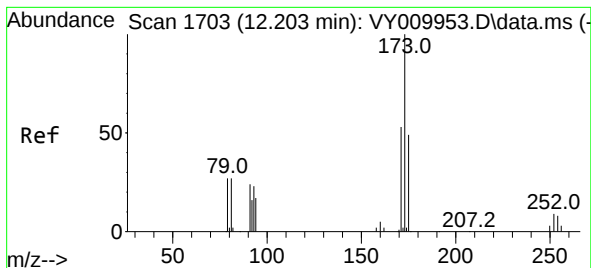
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#70
Styrene
Concen: 52.572 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

Tgt Ion:104 Resp: 143980
Ion Ratio Lower Upper
104 100
78 49.7 38.6 57.8
103 54.4 43.3 64.9





#71

Bromoform

Concen: 51.598 ug/l

RT: 12.203 min Scan# 1703

Delta R.T. -0.000 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

Instrument :

MSVOA_Y

ClientSampleId :

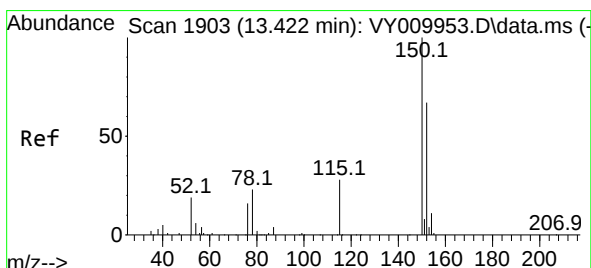
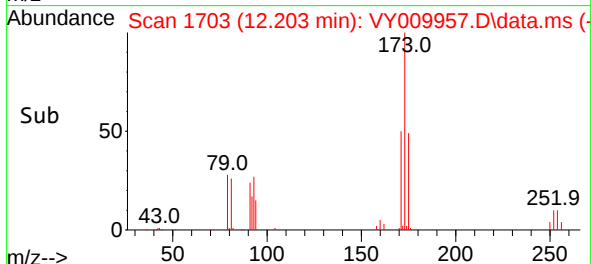
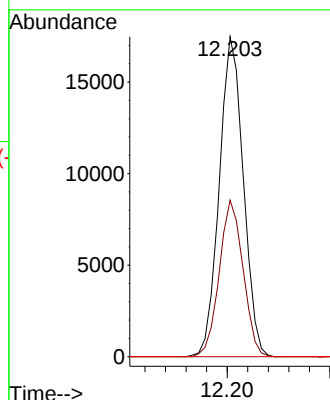
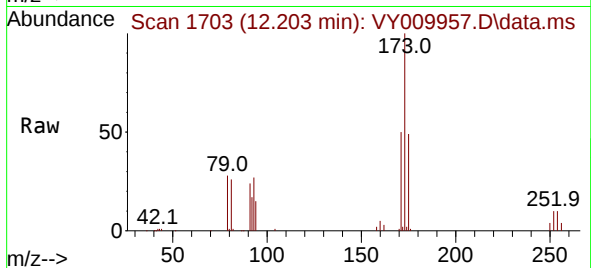
ICVY081022

Tgt Ion:173	Resp:	28340
Ion Ratio	Lower	Upper
173	100	
175	48.4	24.4 73.4
254	0.0	0.1 0.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

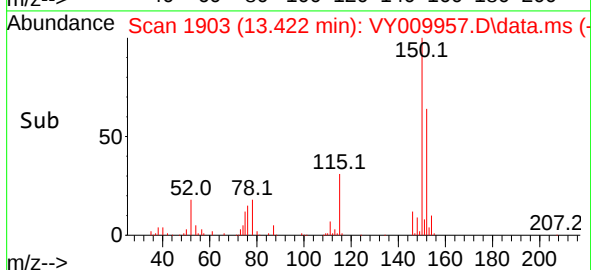
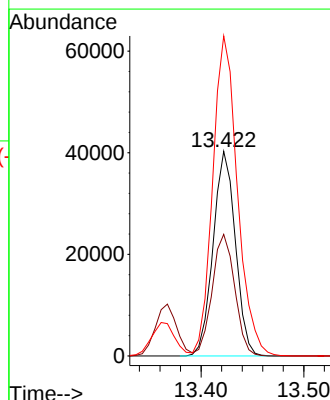
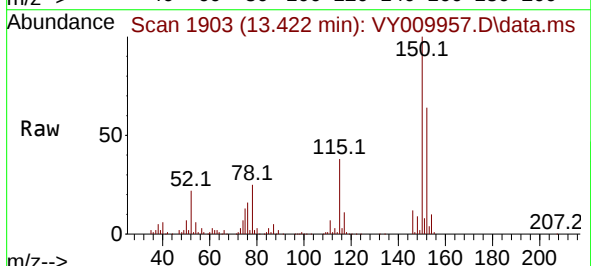
RT: 13.422 min Scan# 1903

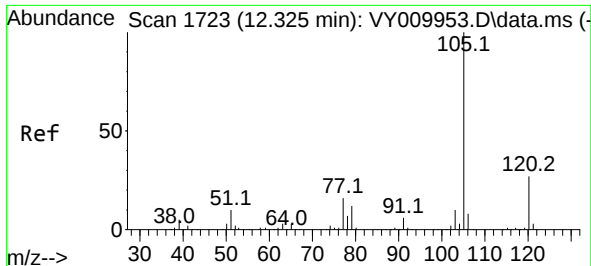
Delta R.T. 0.000 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

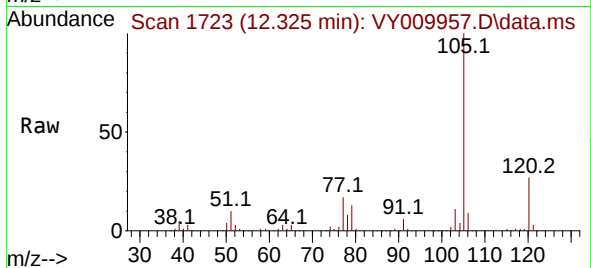
Tgt Ion:152	Resp:	60571
Ion Ratio	Lower	Upper
152	100	
115	60.3	28.6 85.9
150	173.6	0.0 349.8





#73
Isopropylbenzene
Concen: 50.280 ug/l
RT: 12.325 min Scan# 1723
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

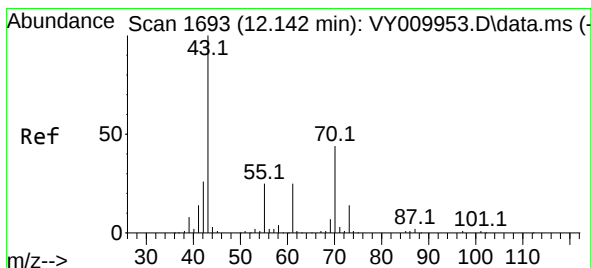
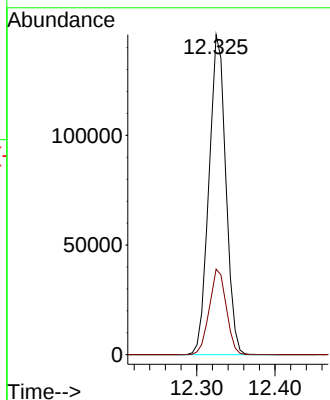
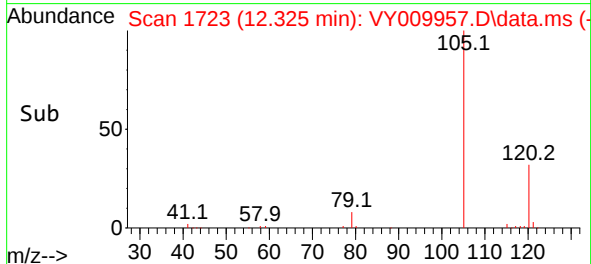
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



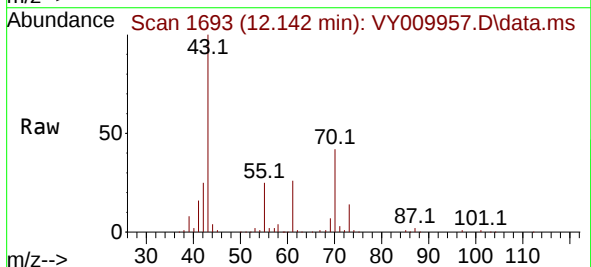
Tgt Ion:105 Resp: 21808
Ion Ratio Lower Upper
105 100
120 26.8 13.7 41.1

Manual Integrations
APPROVED

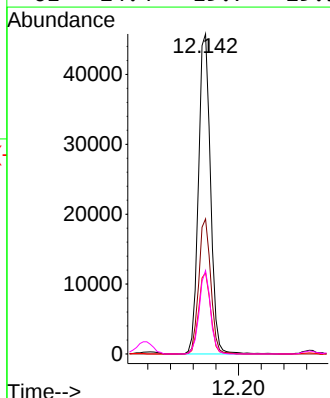
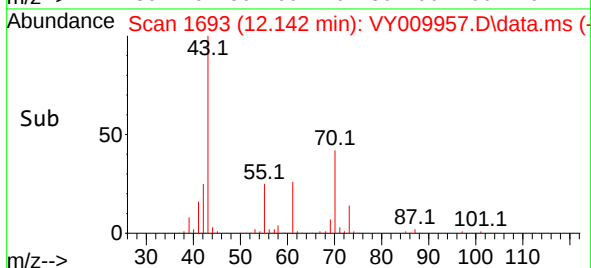
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022

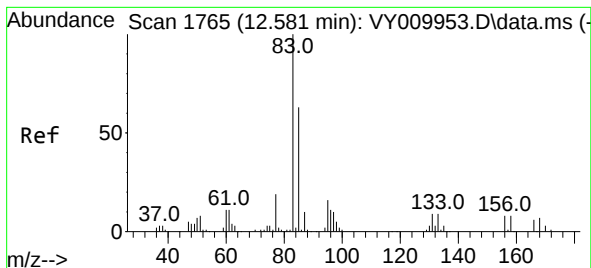


#74
N-ethyl acetate
Concen: 51.481 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43



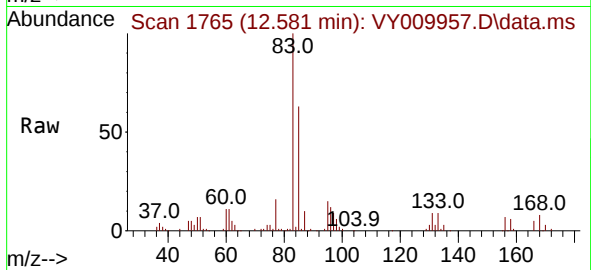
Tgt Ion: 43 Resp: 67292
Ion Ratio Lower Upper
43 100
70 42.2 35.6 53.4
55 25.1 19.5 29.3
61 24.4 19.7 29.5





#75
1,1,2,2-Tetrachloroethane
Concen: 47.959 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

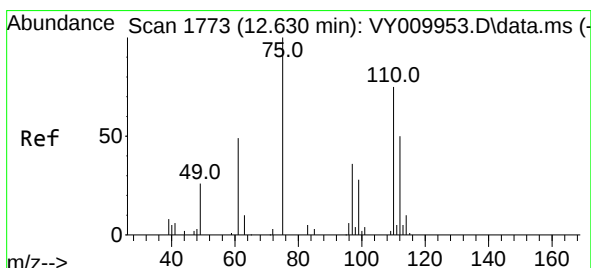
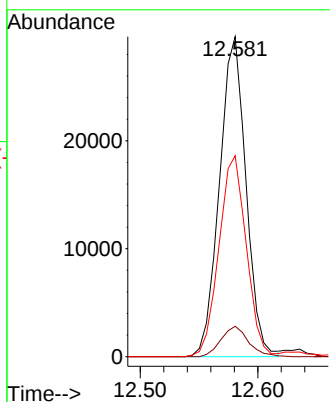
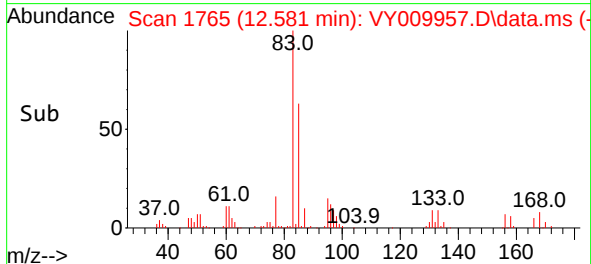
Instrument :
MSVOA_Y
ClientSampleId :
ICVY081022



Tgt Ion: 83 Resp: 4648
Ion Ratio Lower Upper
83 100
131 9.8 5.4 16.2
85 64.8 32.8 98.4

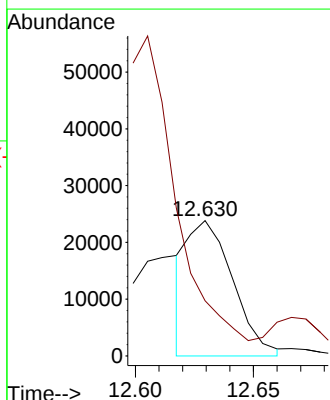
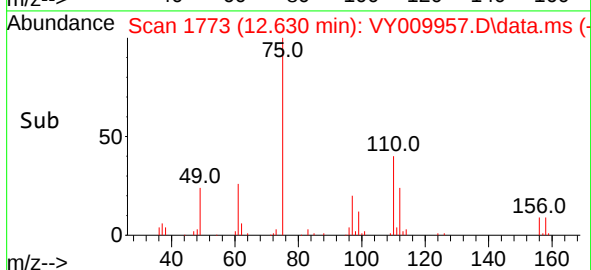
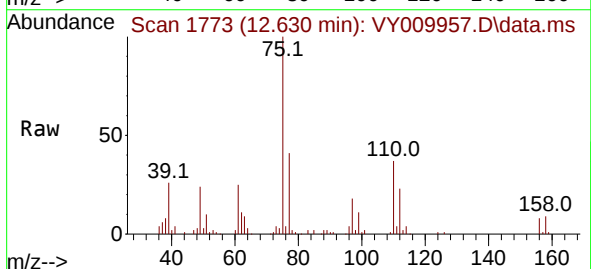
Manual Integrations
APPROVED

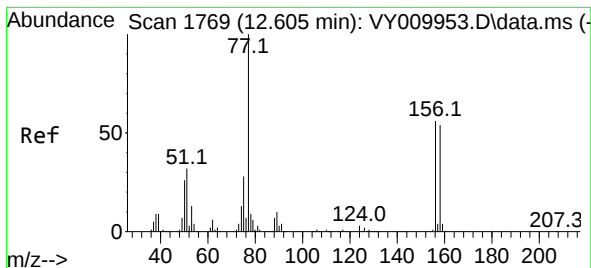
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#76
1,2,3-Trichloropropane
Concen: 49.530 ug/l m
RT: 12.630 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

Tgt Ion: 75 Resp: 32028
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 48.503 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

Instrument :

MSVOA_Y

ClientSampleId :

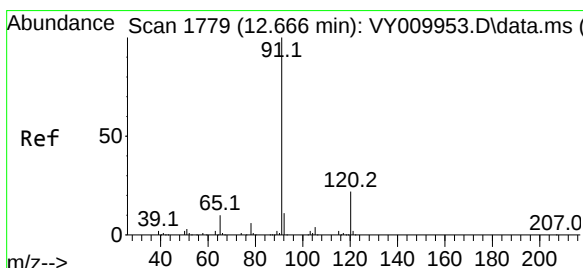
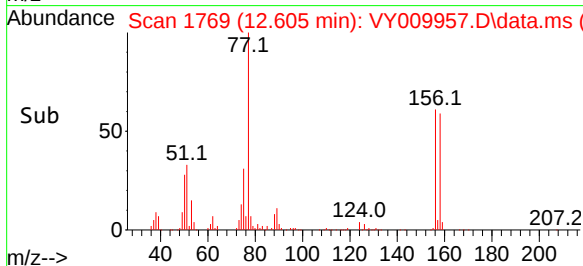
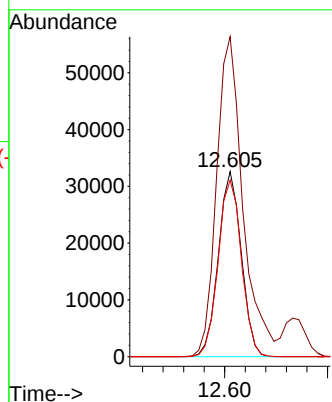
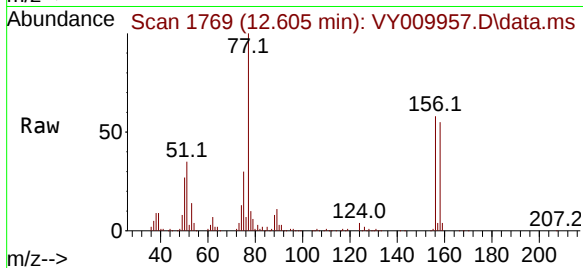
ICVVY081022

Tgt Ion:	156	Resp:	50370
Ion Ratio	Lower	Upper	
156	100		
77	198.5	88.1	264.3
158	97.1	48.6	145.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#78

n-propylbenzene

Concen: 50.067 ug/l

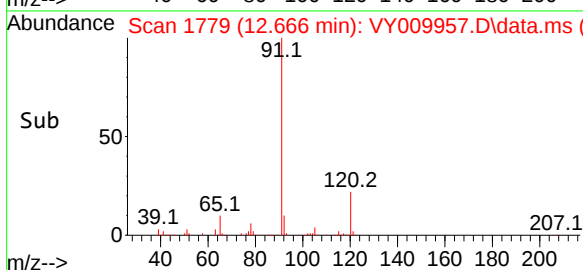
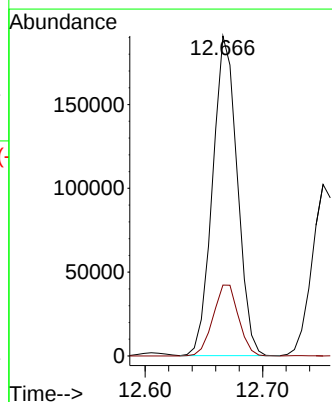
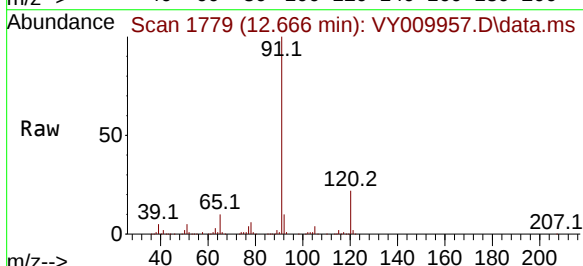
RT: 12.666 min Scan# 1779

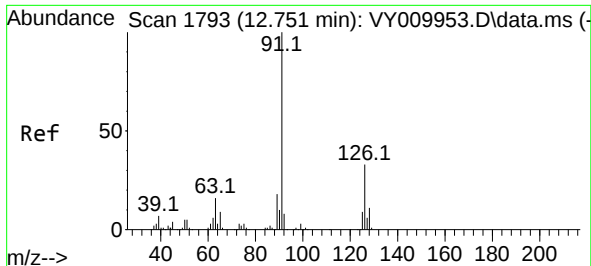
Delta R.T. 0.000 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

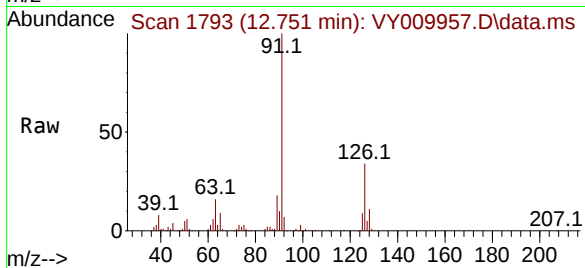
Tgt Ion:	91	Resp:	278402
Ion Ratio	Lower	Upper	
91	100		
120	22.9	11.9	35.5





#79
2-Chlorotoluene
Concen: 49.501 ug/l
RT: 12.751 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

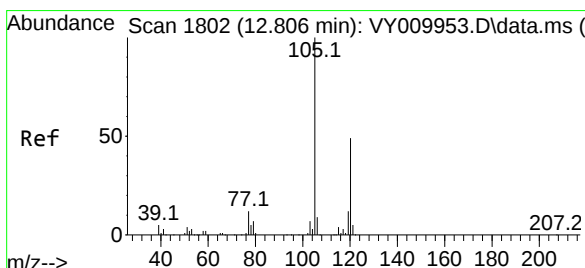
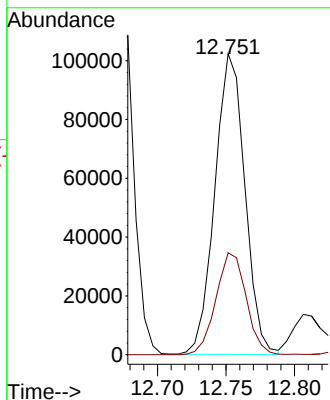
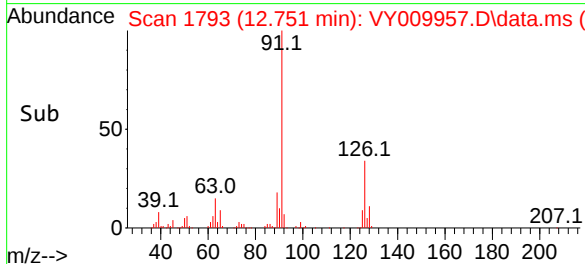
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



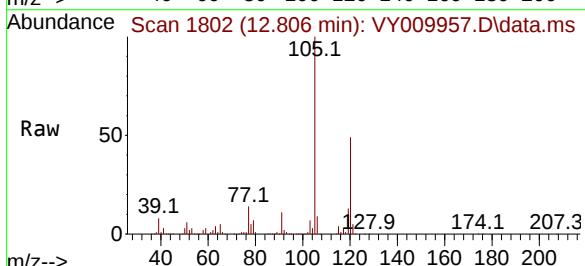
Tgt Ion: 91 Resp: 155650
Ion Ratio Lower Upper
91 100
126 34.2 17.8 53.4

Manual Integrations
APPROVED

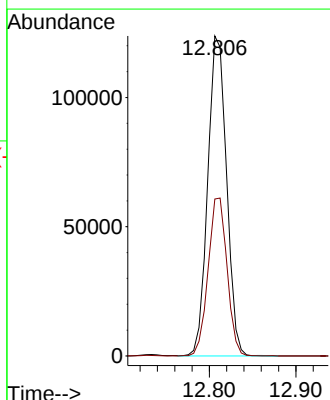
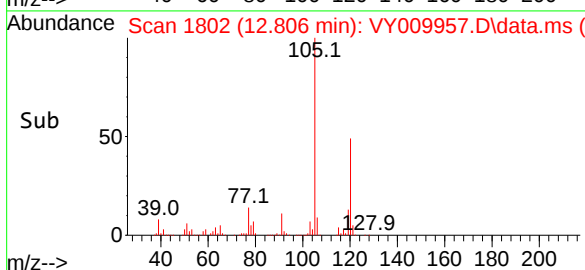
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022

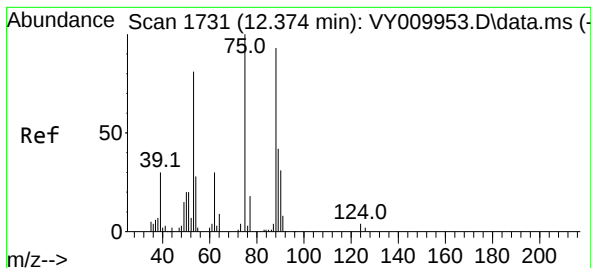


#80
1,3,5-Trimethylbenzene
Concen: 51.129 ug/l
RT: 12.806 min Scan# 1802
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43



Tgt Ion:105 Resp: 186729
Ion Ratio Lower Upper
105 100
120 49.8 25.3 75.8





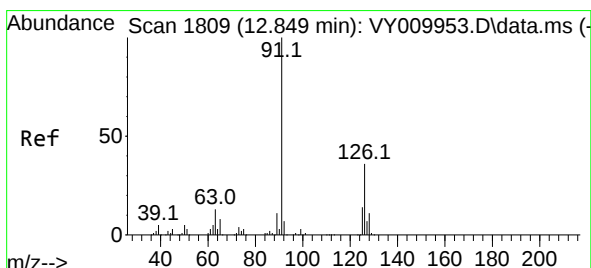
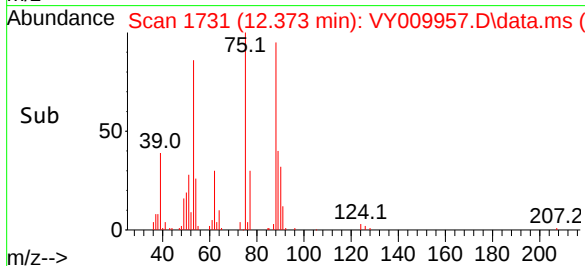
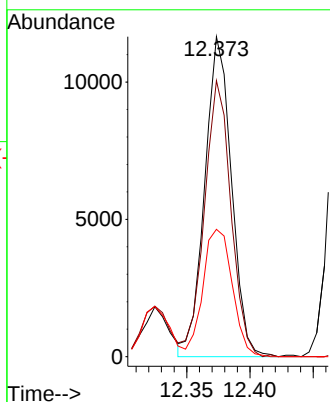
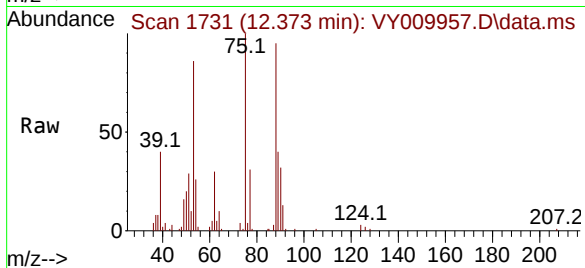
#81
trans-1,4-Dichloro-2-butene
Concen: 51.529 ug/l
RT: 12.373 min Scan# 1718
Delta R.T. -0.001 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022

Tgt Ion: 75 Resp: 17118
Ion Ratio Lower Upper
75 100
53 85.9 71.4 107.2
89 43.6 38.1 57.1

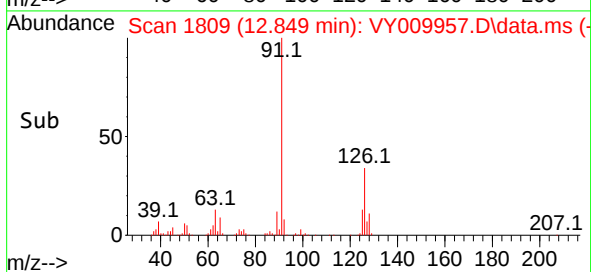
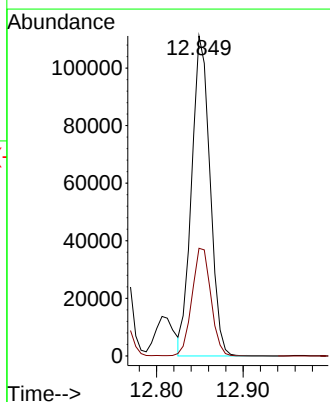
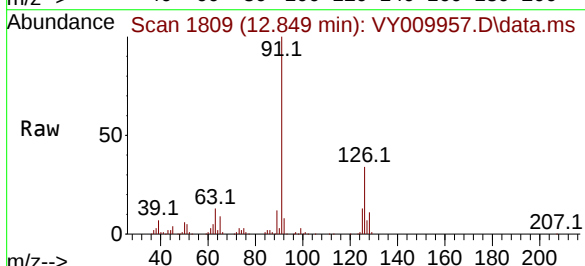
Manual Integrations
APPROVED

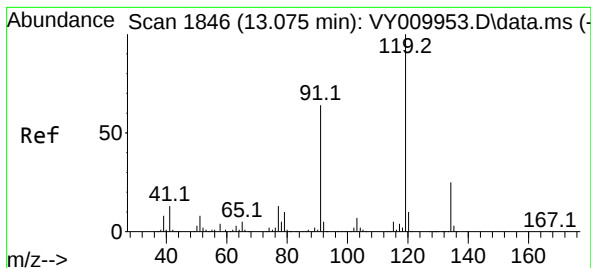
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#82
4-Chlorotoluene
Concen: 49.988 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

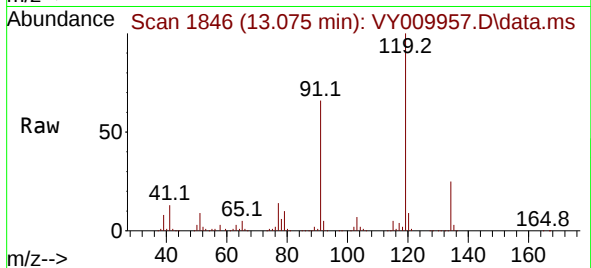
Tgt Ion: 91 Resp: 163831
Ion Ratio Lower Upper
91 100
126 34.7 18.0 54.0





#83
tert-Butylbenzene
Concen: 51.682 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

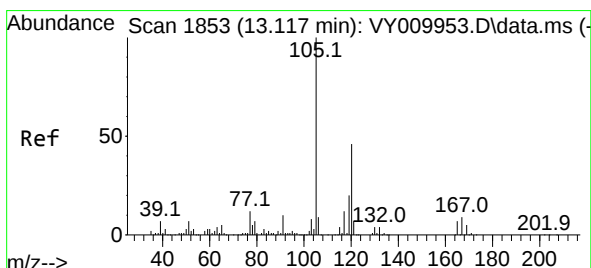
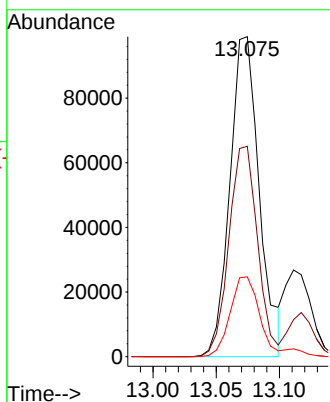
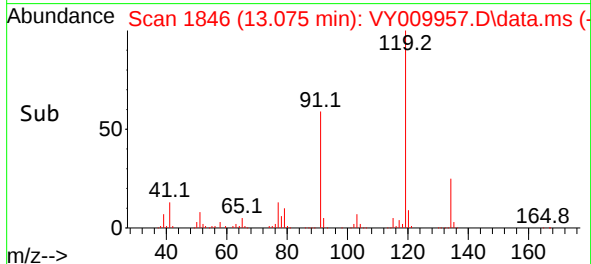
Instrument : MSVOA_Y
ClientSampleId : ICVVY081022



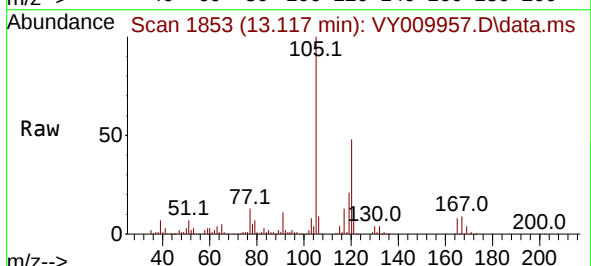
Tgt Ion:119 Resp: 16040
Ion Ratio Lower Upper
119 100
91 64.2 32.0 96.0
134 26.2 13.2 39.6

Manual Integrations
APPROVED

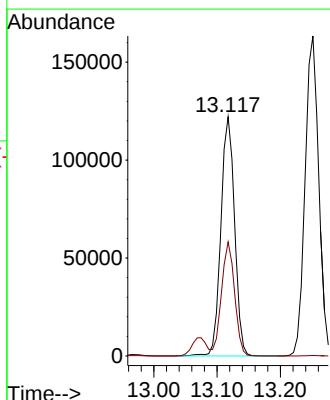
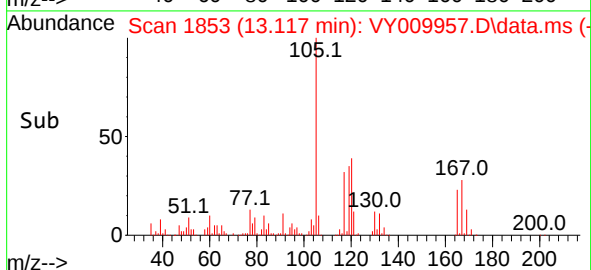
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022

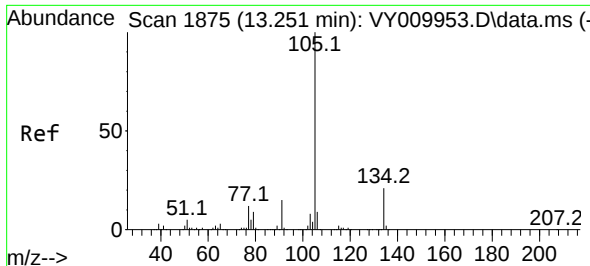


#84
1,2,4-Trimethylbenzene
Concen: 51.316 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43



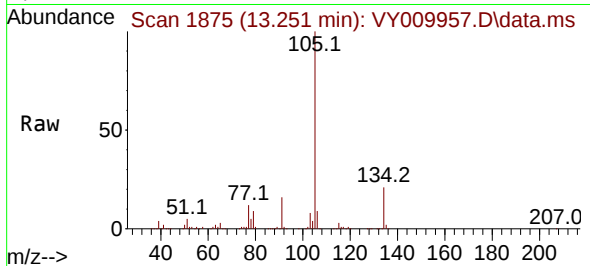
Tgt Ion:105 Resp: 182741
Ion Ratio Lower Upper
105 100
120 45.9 23.4 70.3





#85
 sec-Butylbenzene
 Concen: 50.647 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY009957.D
 Acq: 10 Aug 2022 17:43

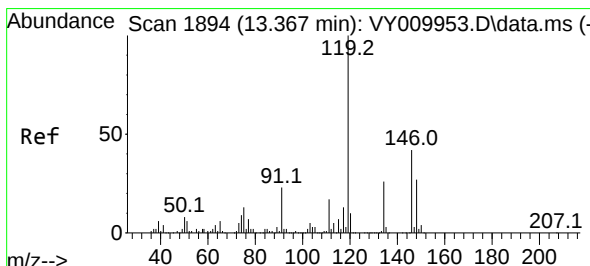
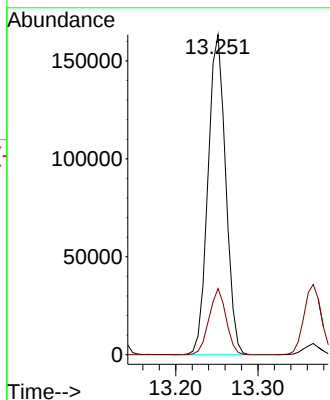
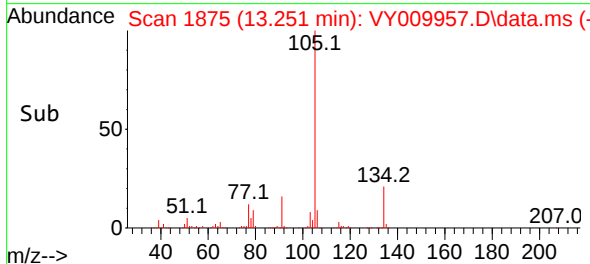
Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY081022



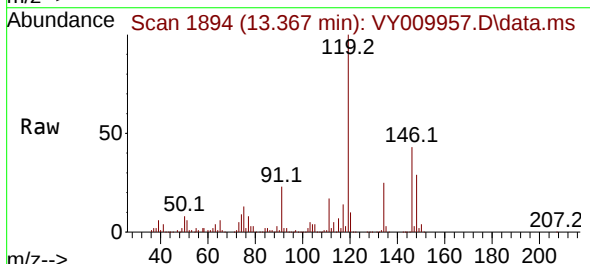
Tgt Ion:105 Resp: 244049
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.5 31.6

Manual Integrations
 APPROVED

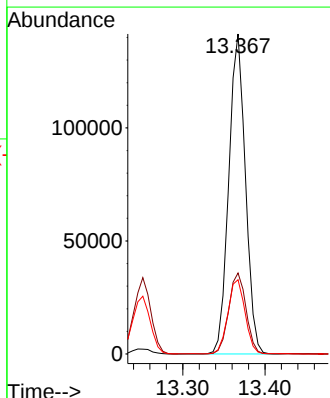
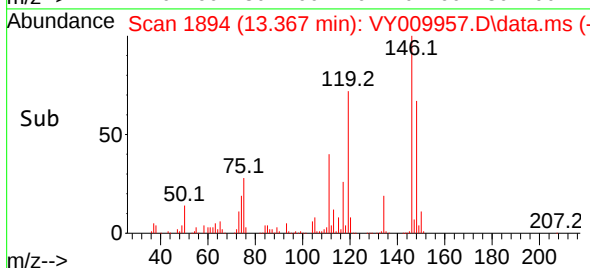
Reviewed By :Semsettin Yesilyurt 08/11/2022
 Supervised By :Mahesh Dadoda 08/11/2022

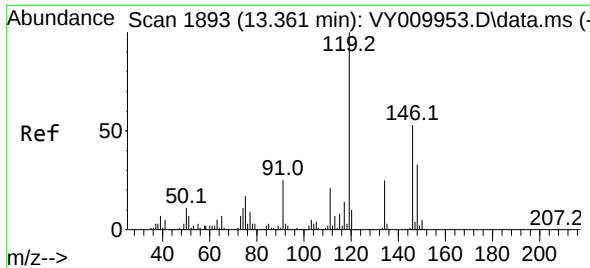


#86
 p-Isopropyltoluene
 Concen: 51.671 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY009957.D
 Acq: 10 Aug 2022 17:43



Tgt Ion:119 Resp: 199843
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.5 40.4
 91 23.8 11.6 34.8





#87

1,3-Dichlorobenzene

Concen: 48.205 ug/l

RT: 13.361 min Scan# 1893

Delta R.T. 0.000 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY081022

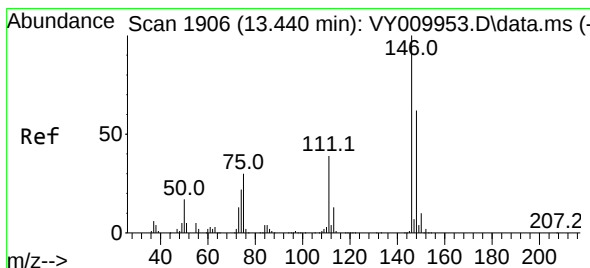
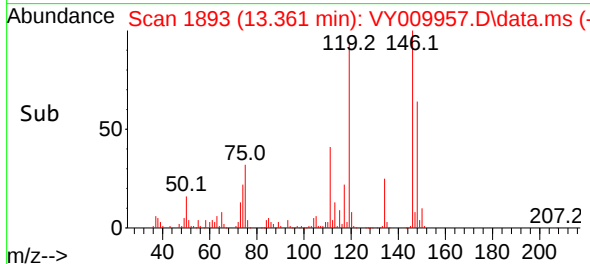
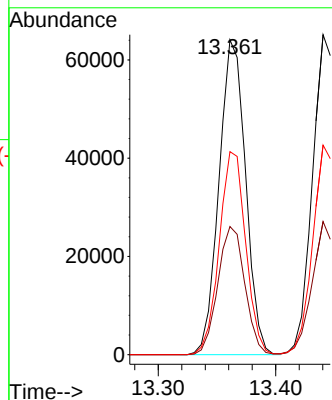
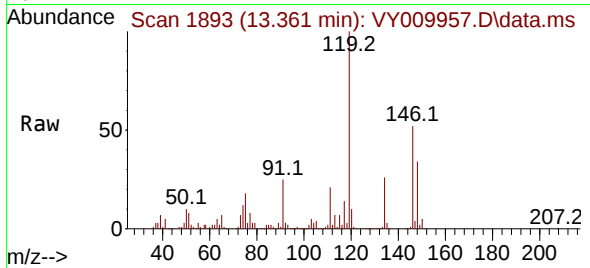
Tgt Ion:146	Resp: 100692
Ion Ratio	Lower Upper
146	100
111	41.3 19.1 57.3
148	64.3 31.9 95.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022

Supervised By :Mahesh Dadoda 08/11/2022



#88

1,4-Dichlorobenzene

Concen: 47.696 ug/l

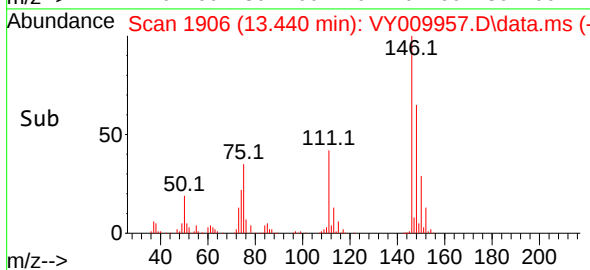
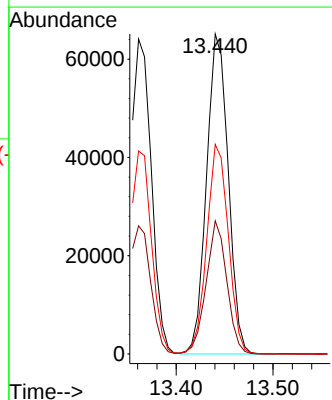
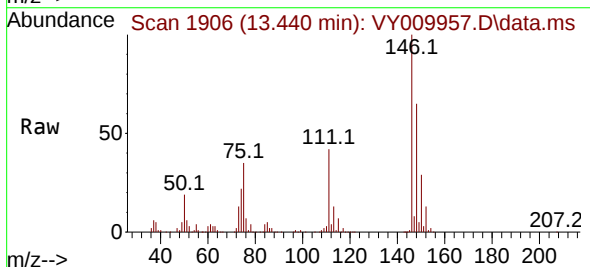
RT: 13.440 min Scan# 1906

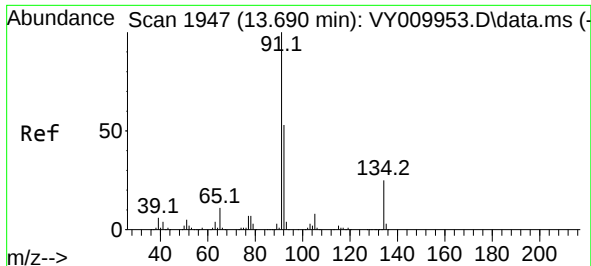
Delta R.T. 0.000 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

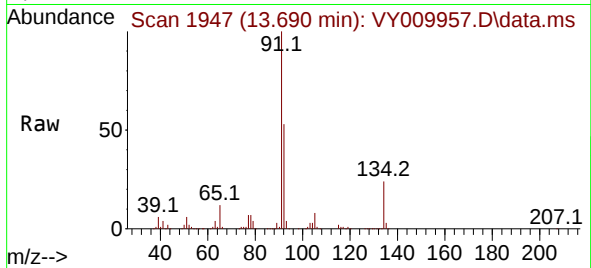
Tgt Ion:146	Resp: 101616
Ion Ratio	Lower Upper
146	100
111	39.8 18.9 56.9
148	65.3 31.6 95.0





#89
n-Butylbenzene
Concen: 50.698 ug/l
RT: 13.690 min Scan# 1947
Delta R.T. 0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

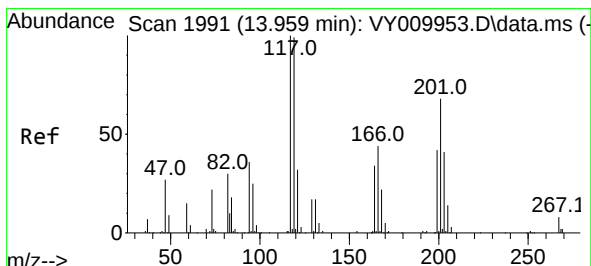
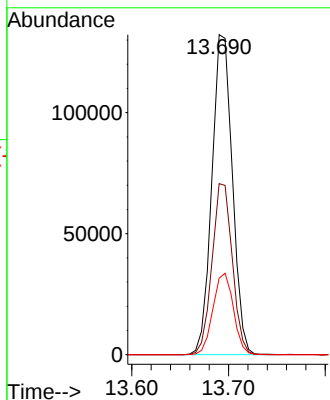
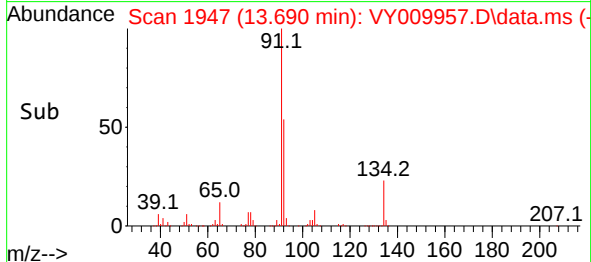
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



Tgt Ion: 91 Resp: 194309
Ion Ratio Lower Upper
91 100
92 52.9 26.9 80.7
134 25.4 14.0 41.9

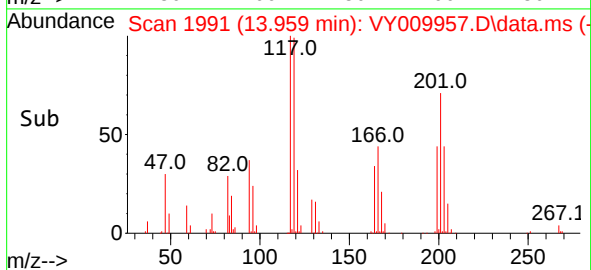
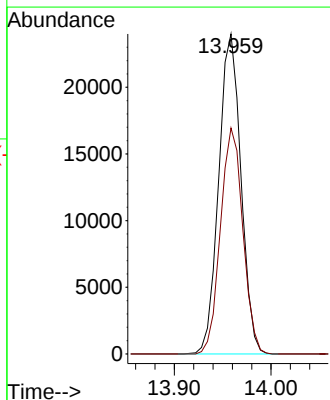
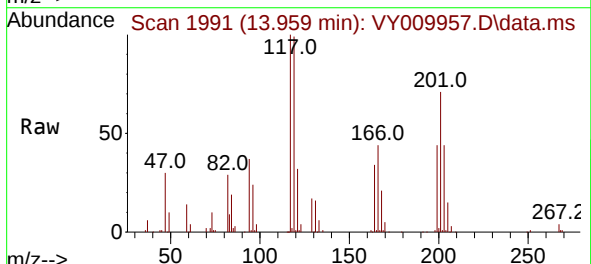
Manual Integrations
APPROVED

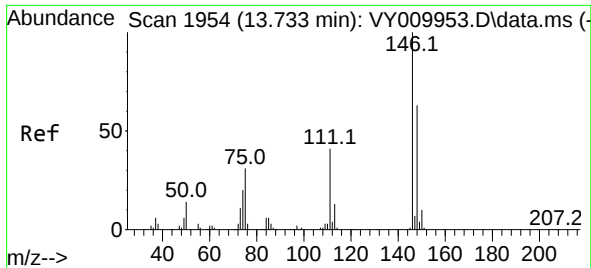
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#90
Hexachloroethane
Concen: 47.353 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

Tgt Ion:117 Resp: 38273
Ion Ratio Lower Upper
117 100
201 71.1 38.8 116.3





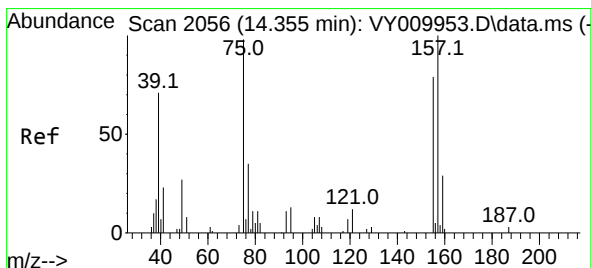
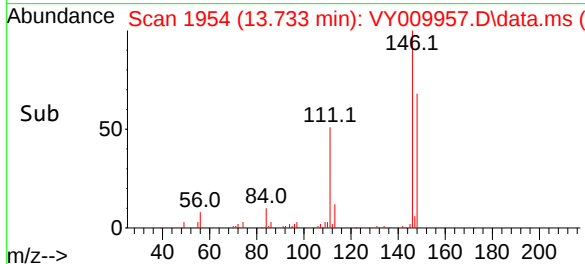
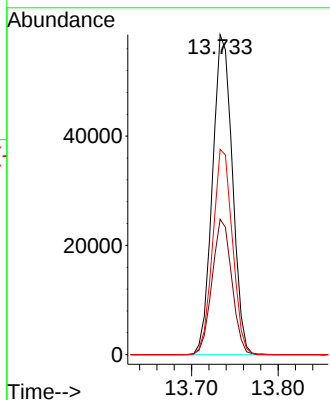
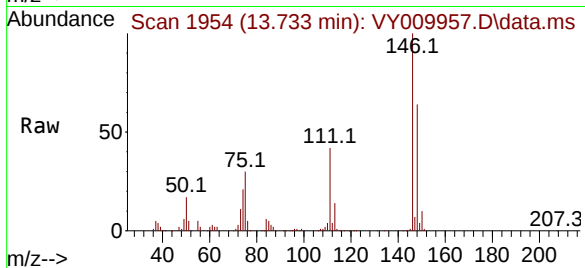
#91
1,2-Dichlorobenzene
Concen: 49.071 ug/l
RT: 13.733 min Scan# 1954
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

Instrument :
MSVOA_Y
ClientSampleId :
ICVY081022

Tgt Ion:146 Resp: 93520
Ion Ratio Lower Upper
146 100
111 41.9 19.7 59.1
148 63.6 32.1 96.5

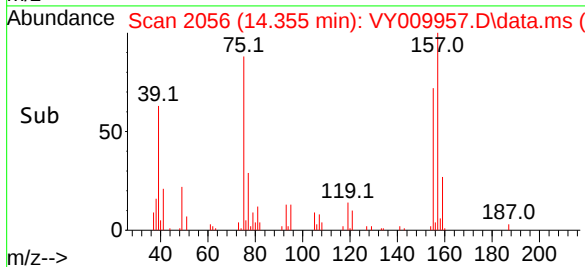
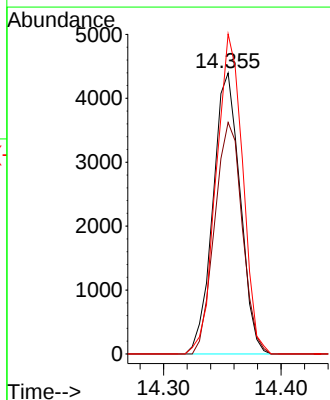
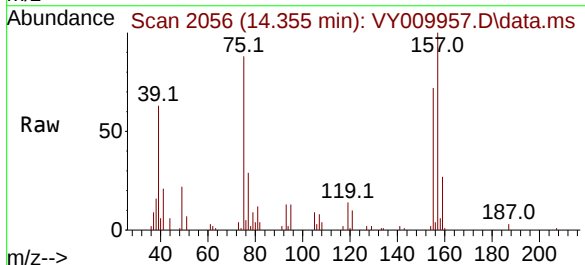
Manual Integrations
APPROVED

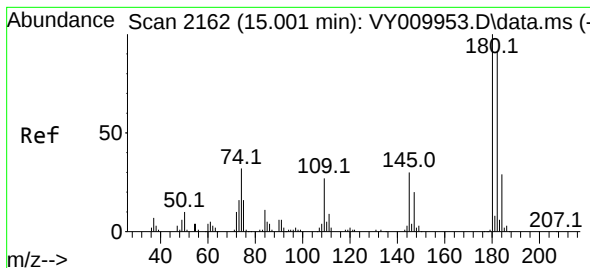
Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.749 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

Tgt Ion: 75 Resp: 7063
Ion Ratio Lower Upper
75 100
155 83.8 46.4 139.1
157 111.3 57.6 172.7





#93

1,2,4-Trichlorobenzene

Concen: 49.789 ug/l

RT: 15.007 min Scan# 2162

Delta R.T. 0.006 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

Instrument :

MSVOA_Y

ClientSampleId :

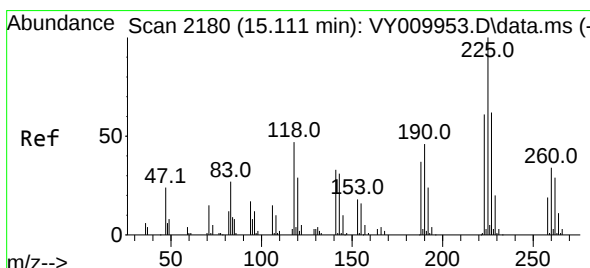
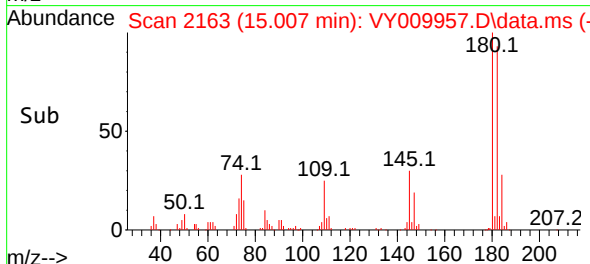
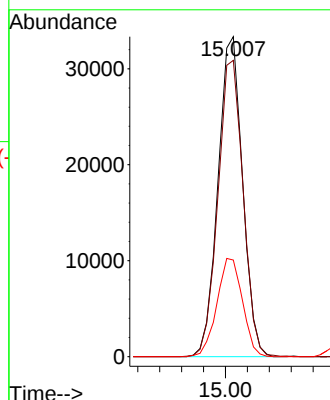
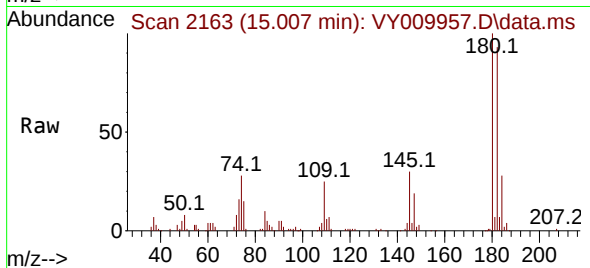
ICVVY081022

Tgt Ion:180	Resp:	51849
Ion Ratio	Lower	Upper
180	100	
182	95.1	47.3 141.9
145	32.0	15.1 45.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#94

Hexachlorobutadiene

Concen: 47.382 ug/l

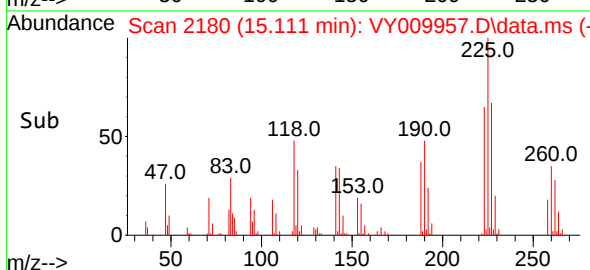
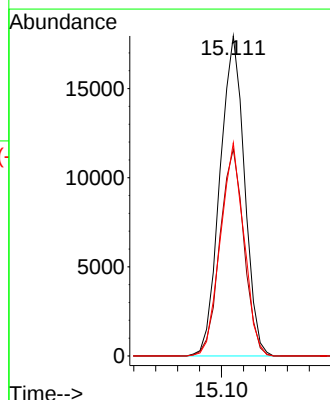
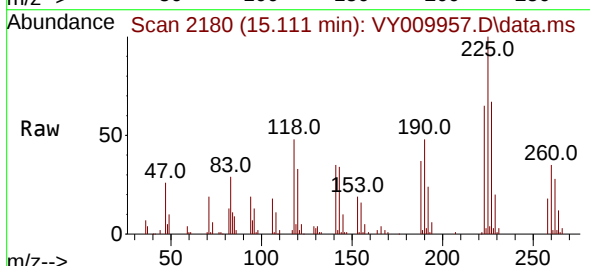
RT: 15.111 min Scan# 2180

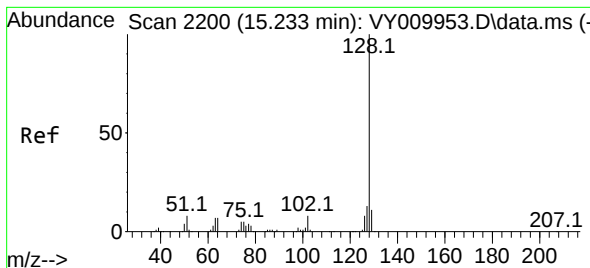
Delta R.T. -0.000 min

Lab File: VY009957.D

Acq: 10 Aug 2022 17:43

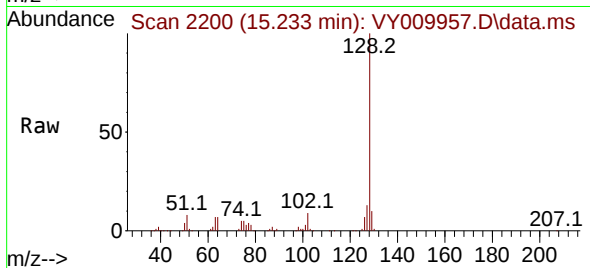
Tgt Ion:225	Resp:	27866
Ion Ratio	Lower	Upper
225	100	
223	63.4	30.8 92.3
227	63.8	31.9 95.5





#95
Naphthalene
Concen: 50.374 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

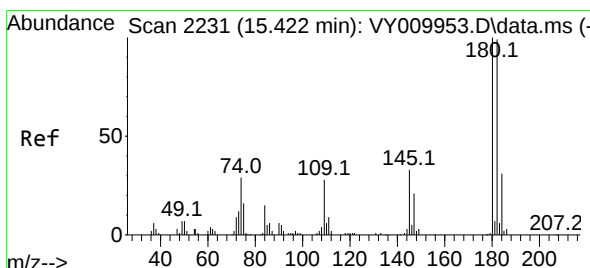
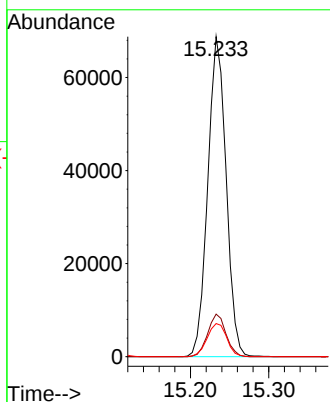
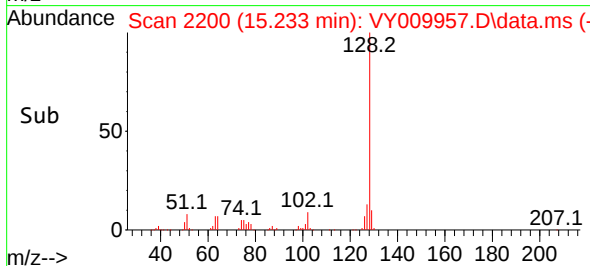
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY081022



Tgt Ion:128 Resp: 11169
Ion Ratio Lower Upper
128 100
127 13.3 10.6 15.8
129 11.1 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022
Supervised By :Mahesh Dadoda 08/11/2022



#96
1,2,3-Trichlorobenzene
Concen: 48.797 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY009957.D
Acq: 10 Aug 2022 17:43

Tgt Ion:180 Resp: 45685
Ion Ratio Lower Upper
180 100
182 92.1 47.0 141.0
145 32.6 15.6 46.7

