

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070722\
 Data File : VY009475.D
 Acq On : 07 Jul 2022 18:16
 Operator : KP/MD
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY070722

Quant Time: Jul 08 11:02:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 08 11:00:56 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022
 Supervised By :Semsettin Yesilyurt 07/08/2022

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	182360	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	292496	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.483	117	271461	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	135120	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	59860	46.093	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	92.180%		
35) Dibromofluoromethane	7.710	113	67488	43.851	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	87.700%		
50) Toluene-d8	10.173	98	202636	47.639	ug/l	0.00
Spiked Amount 50.000	Range 78 - 125		Recovery =	95.280%		
62) 4-Bromofluorobenzene	12.477	95	104432	48.071	ug/l	0.00
Spiked Amount 50.000	Range 50 - 146		Recovery =	96.140%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.900	85	69681	49.827	ug/l	100
3) Chloromethane	2.107	50	84308	53.985	ug/l	98
4) Vinyl Chloride	2.241	62	91634	51.537	ug/l	99
5) Bromomethane	2.643	94	61197	47.908	ug/l	97
6) Chloroethane	2.784	64	51401	49.515	ug/l	96
7) Trichlorofluoromethane	3.113	101	118066	49.735	ug/l	95
8) Diethyl Ether	3.521	74	48745	53.671	ug/l	90
9) 1,1,2-Trichlorotrifluo...	3.887	101	81237	50.508	ug/l	95
10) Methyl Iodide	4.076	142	109693	50.692	ug/l	90
11) Tert butyl alcohol	4.942	59	71950	310.087	ug/l	98
12) 1,1-Dichloroethene	3.863	96	80429	53.914	ug/l	86
13) Acrolein	3.716	56	34232	238.825	ug/l	96
14) Allyl chloride	4.466	41	146558	57.099	ug/l	92
15) Acrylonitrile	5.149	53	135170	270.482	ug/l	96
16) Acetone	3.936	43	137148	309.158	ug/l	94
17) Carbon Disulfide	4.180	76	257167	51.709	ug/l	100
18) Methyl Acetate	4.466	43	62085	47.666	ug/l	93
19) Methyl tert-butyl Ether	5.210	73	242983	53.814	ug/l	100
20) Methylene Chloride	4.704	84	100958	47.863	ug/l	91
21) trans-1,2-Dichloroethene	5.204	96	96626	55.279	ug/l	92
22) Diisopropyl ether	6.106	45	308281	56.495	ug/l #	92
23) Vinyl Acetate	6.051	43	1027019	270.878	ug/l #	95
24) 1,1-Dichloroethane	6.003	63	168606	54.791	ug/l	98
25) 2-Butanone	6.978	43	197324	274.965	ug/l	91
26) 2,2-Dichloropropane	6.972	77	152844	50.395	ug/l	97
27) cis-1,2-Dichloroethene	6.972	96	110269	53.584	ug/l	90
28) Bromochloromethane	7.325	49	69151	53.466	ug/l #	87
29) Tetrahydrofuran	7.338	42	120298	259.172	ug/l	92
30) Chloroform	7.496	83	171352	50.878	ug/l	98
31) Cyclohexane	7.777	56	155919	52.115	ug/l	97
32) 1,1,1-Trichloroethane	7.691	97	150084	50.546	ug/l	97
36) 1,1-Dichloropropene	7.911	75	132893	53.039	ug/l	97
37) Ethyl Acetate	7.063	43	79489	50.611	ug/l #	95
38) Carbon Tetrachloride	7.892	117	135812	50.682	ug/l	100
39) Methylcyclohexane	9.179	83	166464	55.348	ug/l	90
40) Benzene	8.155	78	393570	53.492	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.301	41	38683m	47.432	ug/l	
42) 1,2-Dichloroethane	8.228	62	114338	51.762	ug/l	92
43) Isopropyl Acetate	8.264	43	152405	52.007	ug/l #	93
44) Trichloroethene	8.935	130	110233	53.035	ug/l	99
45) 1,2-Dichloropropane	9.209	63	98952	53.143	ug/l	95
46) Dibromomethane	9.301	93	57618	52.723	ug/l	98
47) Bromodichloromethane	9.490	83	134604	51.747	ug/l	98
48) Methyl methacrylate	9.289	41	70010	55.450	ug/l	90
49) 1,4-Dioxane	9.289	88	16295	1012.489	ug/l #	92
51) 4-Methyl-2-Pentanone	10.063	43	395481	256.620	ug/l	93
52) Toluene	10.240	92	256562	54.722	ug/l	95
53) t-1,3-Dichloropropene	10.459	75	147701	53.883	ug/l	99
54) cis-1,3-Dichloropropene	9.923	75	164559	53.839	ug/l #	87
55) 1,1,2-Trichloroethane	10.642	97	81363	51.607	ug/l	99
56) Ethyl methacrylate	10.502	69	116464	55.641	ug/l #	83
57) 1,3-Dichloropropane	10.788	76	141128	54.300	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.776	63	273644	267.619	ug/l	96
59) 2-Hexanone	10.825	43	288475	270.135	ug/l	90
60) Dibromochloromethane	10.983	129	100438	52.608	ug/l	99
61) 1,2-Dibromoethane	11.087	107	82953	54.884	ug/l	100
64) Tetrachloroethene	10.715	164	119821	52.793	ug/l	97
65) Chlorobenzene	11.514	112	280009	52.520	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.587	131	103041	51.379	ug/l	97
67) Ethyl Benzene	11.587	91	491391	52.795	ug/l	98
68) m/p-Xylenes	11.697	106	387590	106.773	ug/l	93
69) o-Xylene	12.026	106	185850	53.414	ug/l	91
70) Styrene	12.038	104	312220	53.723	ug/l	96
71) Bromoform	12.203	173	67477	52.789	ug/l #	98
73) Isopropylbenzene	12.325	105	487515	52.757	ug/l	99
74) N-amyl acetate	12.142	43	133273	50.689	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	12.581	83	93788	50.689	ug/l	99
76) 1,2,3-Trichloropropane	12.629	75	65238m	45.610	ug/l	
77) Bromobenzene	12.605	156	119989	53.337	ug/l	93
78) n-propylbenzene	12.666	91	585769	52.469	ug/l	96
79) 2-Chlorotoluene	12.751	91	332166	53.144	ug/l	96
80) 1,3,5-Trimethylbenzene	12.806	105	411108	53.224	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.373	75	35493	50.786	ug/l	86
82) 4-Chlorotoluene	12.849	91	345545	52.753	ug/l	97
83) tert-Butylbenzene	13.068	119	361394	52.590	ug/l	95
84) 1,2,4-Trimethylbenzene	13.117	105	405856	52.790	ug/l	97
85) sec-Butylbenzene	13.251	105	534046	52.769	ug/l	99
86) p-Isopropyltoluene	13.367	119	445554	52.815	ug/l	98
87) 1,3-Dichlorobenzene	13.361	146	230941	52.006	ug/l	99
88) 1,4-Dichlorobenzene	13.440	146	231612	51.533	ug/l	99
89) n-Butylbenzene	13.696	91	419975	53.312	ug/l	98
90) Hexachloroethane	13.958	117	86395	52.195	ug/l	91
91) 1,2-Dichlorobenzene	13.739	146	210792	51.810	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	16335	50.369	ug/l	79
93) 1,2,4-Trichlorobenzene	15.001	180	133922	53.970	ug/l	99
94) Hexachlorobutadiene	15.111	225	71655	52.524	ug/l	99
95) Naphthalene	15.233	128	278878	54.357	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	115434	53.710	ug/l	98

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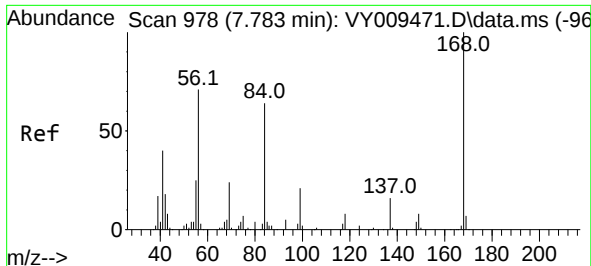
Manual Integrations
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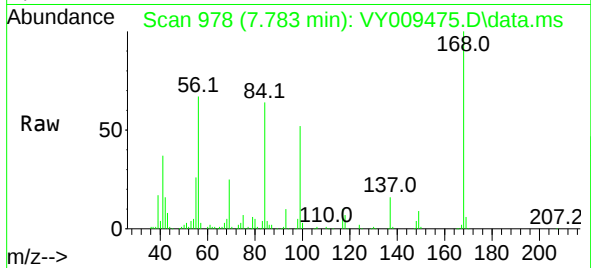
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
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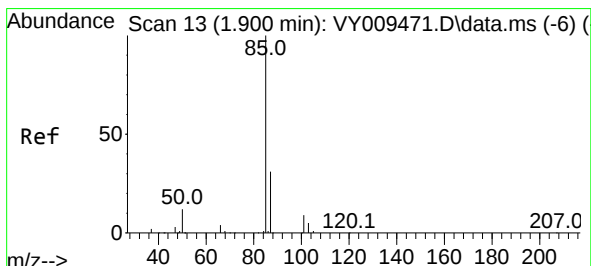
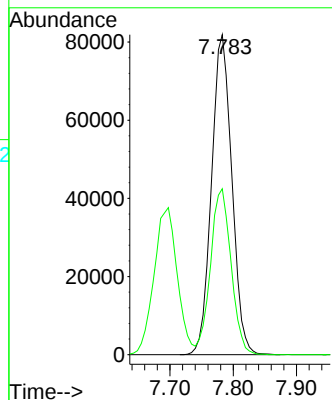
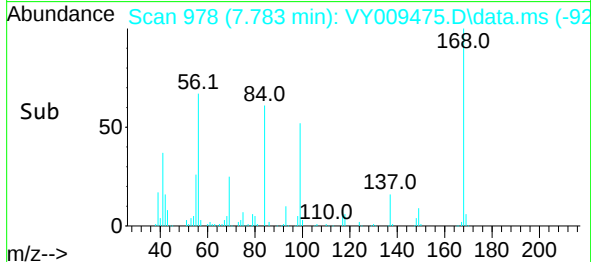
Instrument :
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ClientSampleId :
ICVVY070722



Tgt Ion:168 Resp: 182360
Ion Ratio Lower Upper
168 100
99 51.8 46.9 70.3

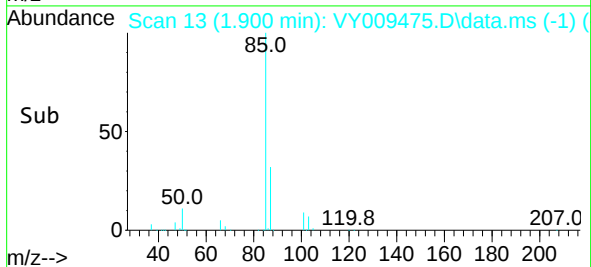
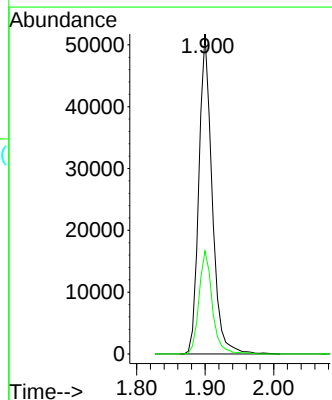
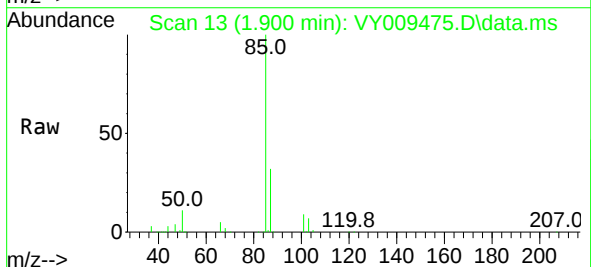
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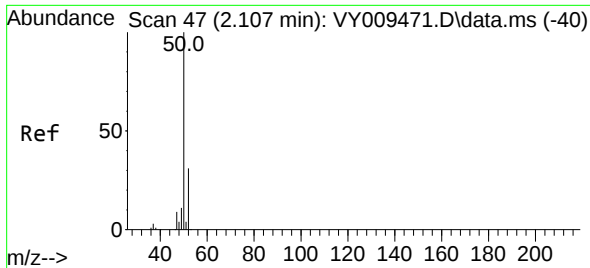
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#2
Dichlorodifluoromethane
Concen: 49.827 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

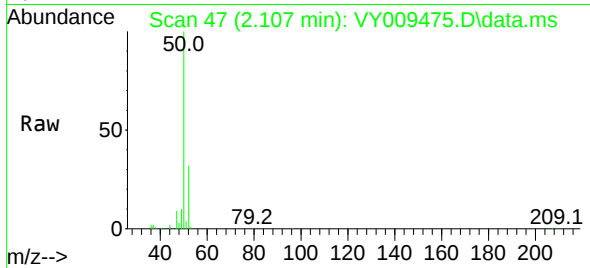
Tgt Ion: 85 Resp: 69681
Ion Ratio Lower Upper
85 100
87 32.2 16.1 48.2





#3
Chloromethane
Concen: 53.985 ug/l
RT: 2.107 min Scan# 41
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

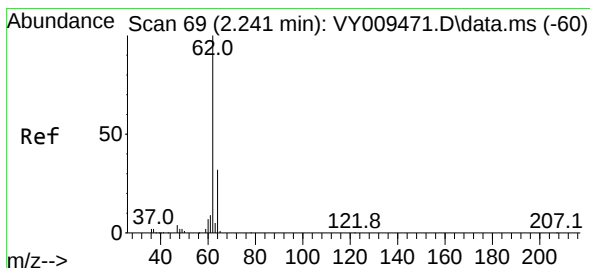
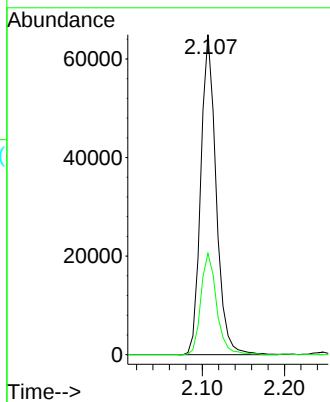
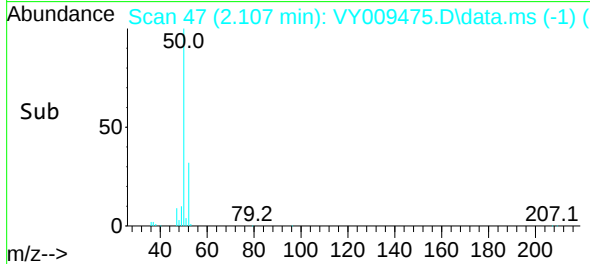
Instrument :
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ClientSampleId :
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Tgt Ion: 50 Resp: 84308
Ion Ratio Lower Upper
50 100
52 31.7 24.6 37.0

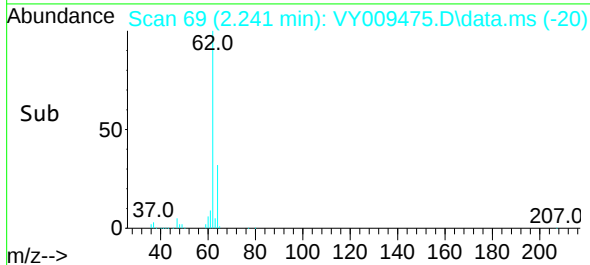
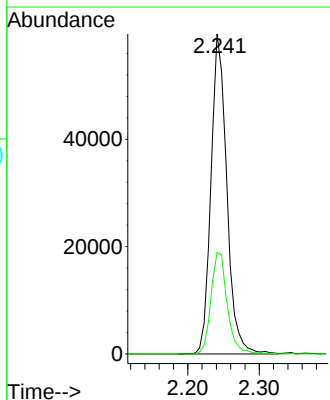
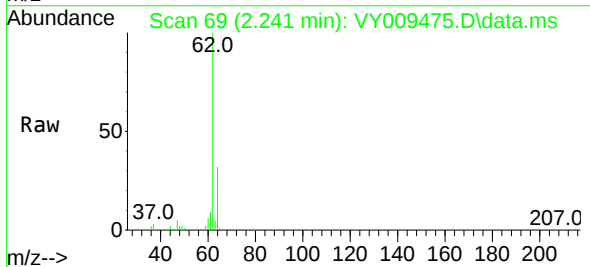
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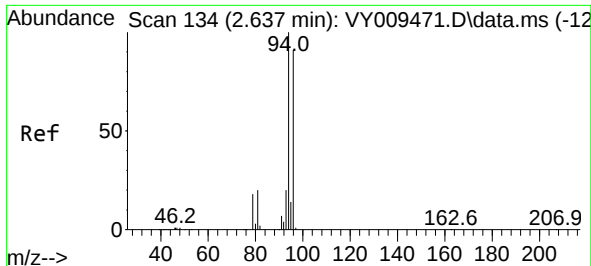
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#4
Vinyl Chloride
Concen: 51.537 ug/l
RT: 2.241 min Scan# 69
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

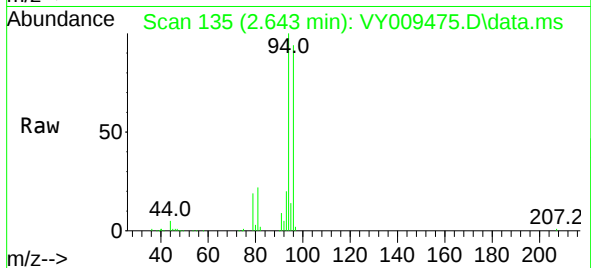
Tgt Ion: 62 Resp: 91634
Ion Ratio Lower Upper
62 100
64 31.7 25.0 37.6





#5
Bromomethane
Concen: 47.908 ug/l
RT: 2.643 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

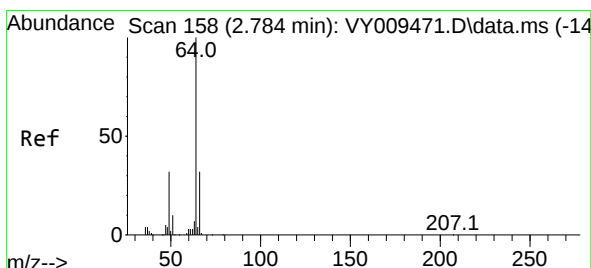
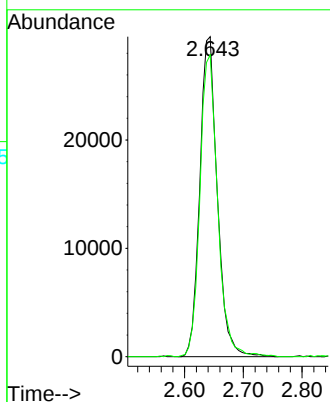
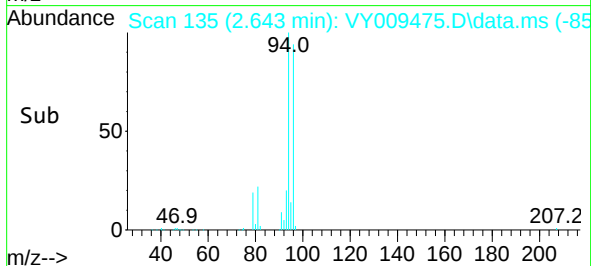
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Tgt Ion: 94 Resp: 6119
Ion Ratio Lower Upper
94 100
96 94.3 73.5 110.3

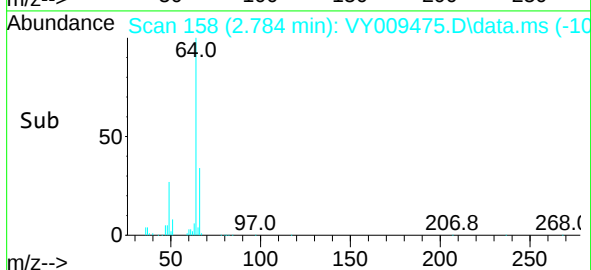
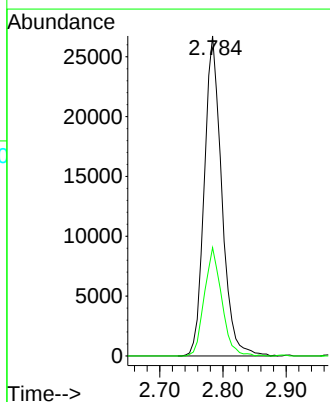
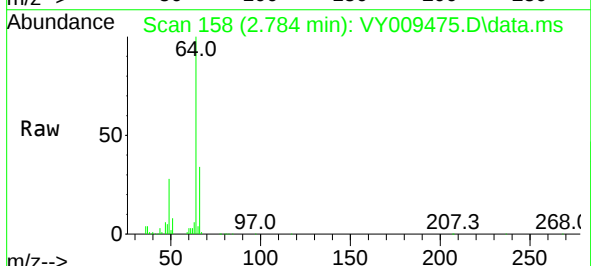
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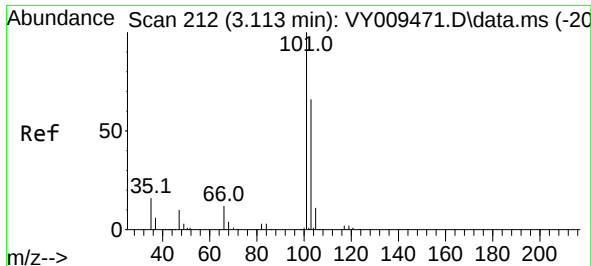
Reviewed By :Mahesh Dadoda 07/08/2022
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#6
Chloroethane
Concen: 49.515 ug/l
RT: 2.784 min Scan# 158
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

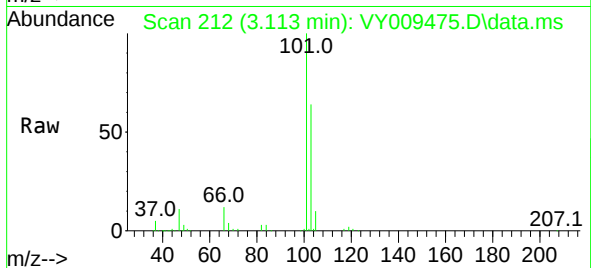
Tgt Ion: 64 Resp: 51401
Ion Ratio Lower Upper
64 100
66 33.8 25.4 38.0





#7
Trichlorofluoromethane
Concen: 49.735 ug/l
RT: 3.113 min Scan# 212
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

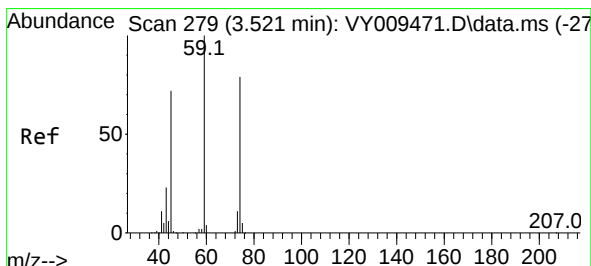
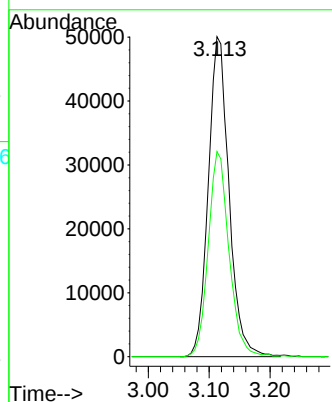
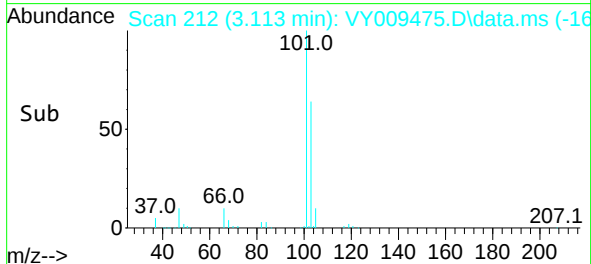
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



Tgt Ion:101 Resp: 118060
Ion Ratio Lower Upper
101 100
103 64.1 48.0 72.0

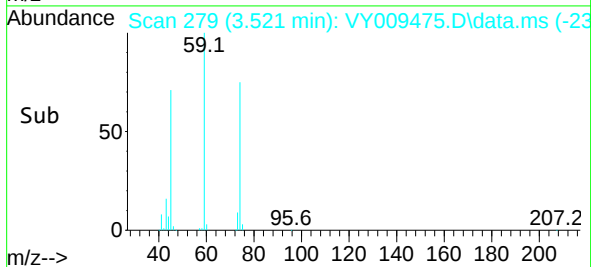
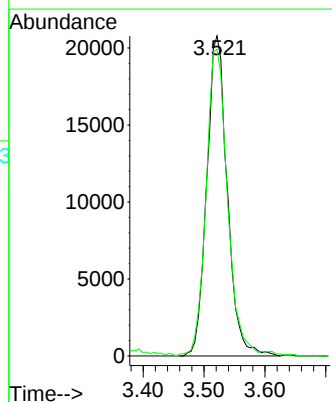
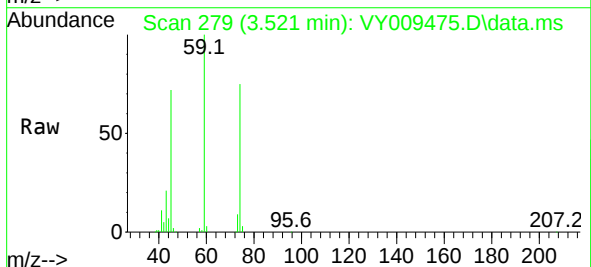
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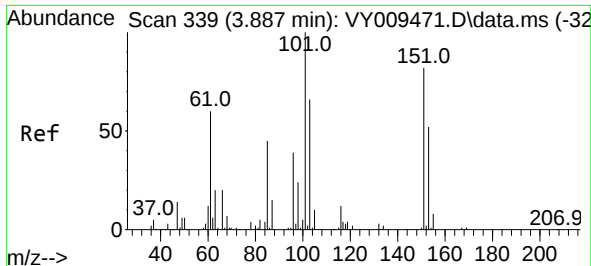
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#8
Diethyl Ether
Concen: 53.671 ug/l
RT: 3.521 min Scan# 279
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

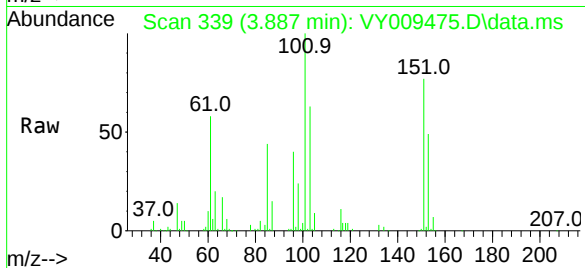
Tgt Ion: 74 Resp: 48745
Ion Ratio Lower Upper
74 100
45 100.2 55.1 165.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.508 ug/l
RT: 3.887 min Scan# 311
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

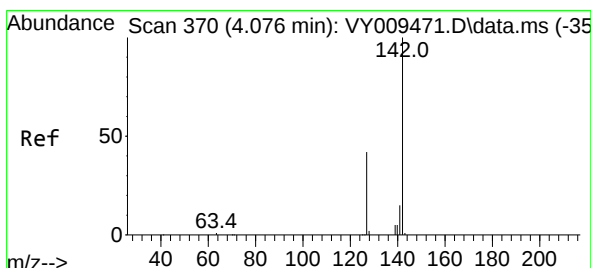
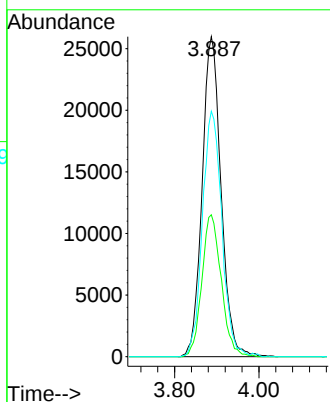
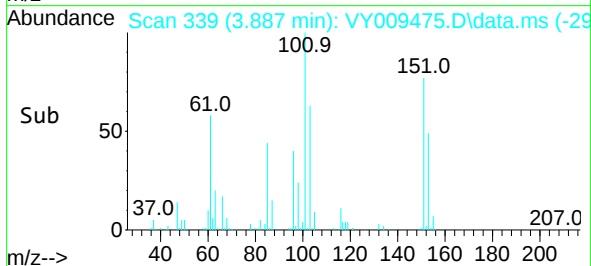
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



Tgt Ion:101 Resp: 8123
Ion Ratio Lower Upper
101 100
85 45.3 40.6 60.8
151 78.6 64.9 97.3

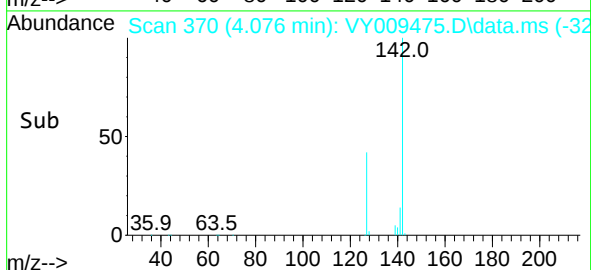
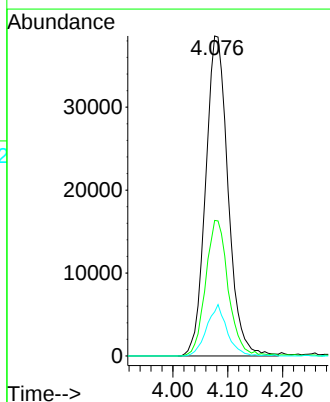
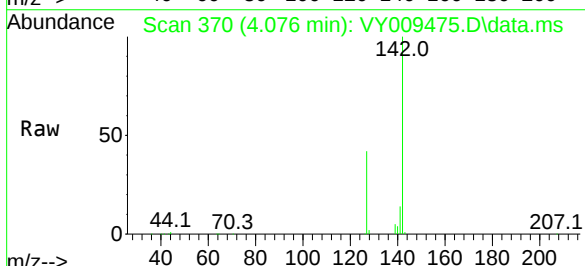
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#10
Methyl Iodide
Concen: 50.692 ug/l
RT: 4.076 min Scan# 370
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

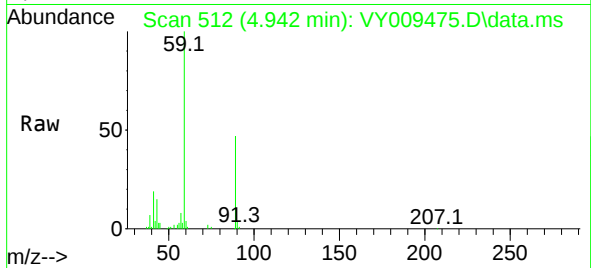
Tgt Ion:142 Resp: 109693
Ion Ratio Lower Upper
142 100
127 42.7 41.5 62.3
141 14.5 11.9 17.9





#11
Tert butyl alcohol
Concen: 310.087 ug/l
RT: 4.942 min Scan# 513
Delta R.T. -0.006 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

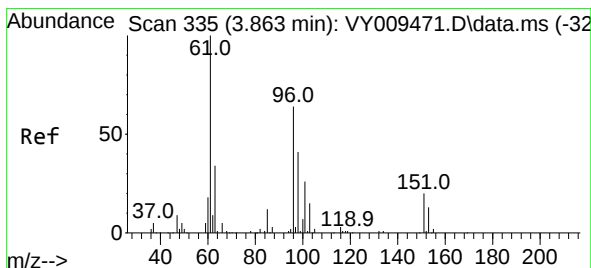
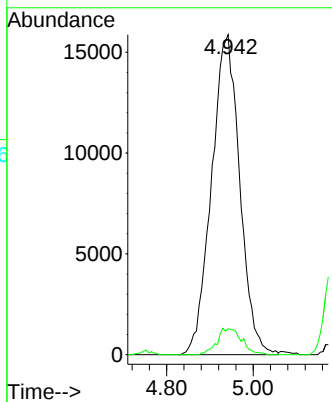
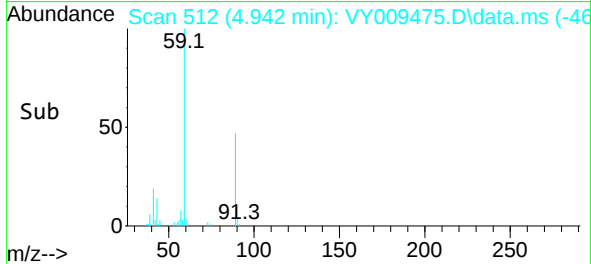
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



Tgt Ion: 59 Resp: 71950
Ion Ratio Lower Upper
59 100
57 7.2 6.4 9.6

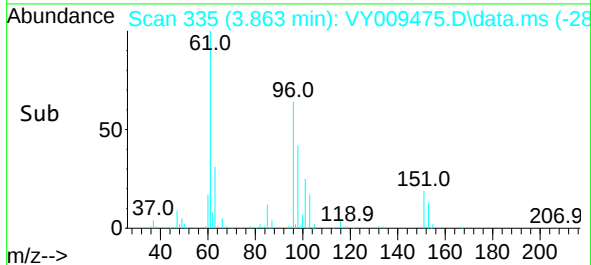
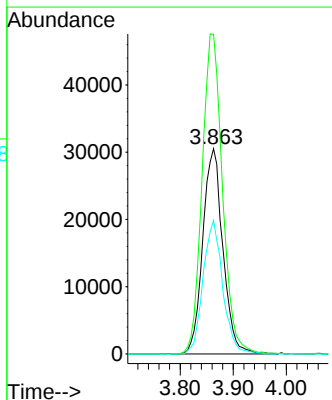
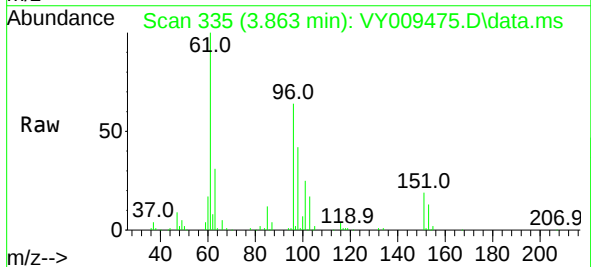
Manual Integrations
APPROVED

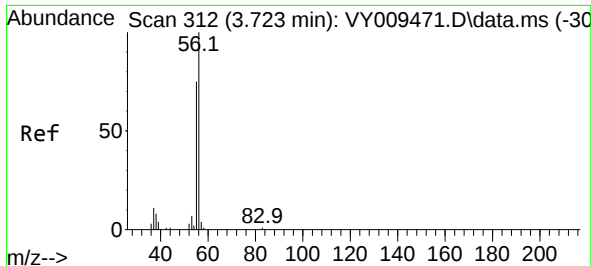
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#12
1,1-Dichloroethene
Concen: 53.914 ug/l
RT: 3.863 min Scan# 335
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

Tgt Ion: 96 Resp: 80429
Ion Ratio Lower Upper
96 100
61 155.7 145.8 218.6
98 65.1 52.5 78.7





#13

Acrolein

Concen: 238.825 ug/l

RT: 3.716 min Scan# 311

Delta R.T. -0.007 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY070722

Tgt Ion: 56 Resp: 3423

Ion Ratio Lower Upper

56 100

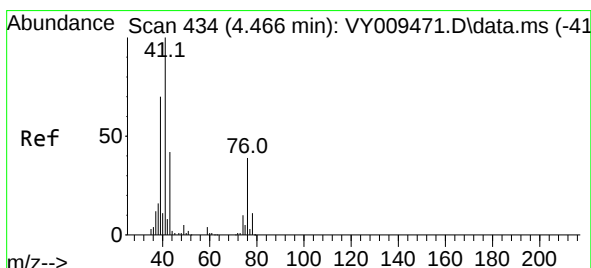
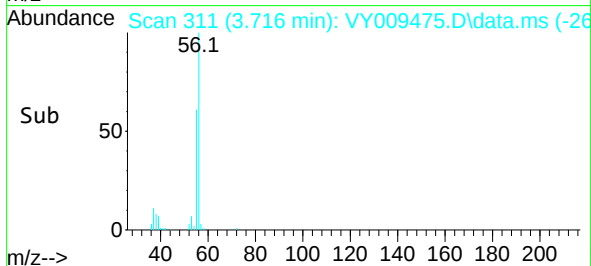
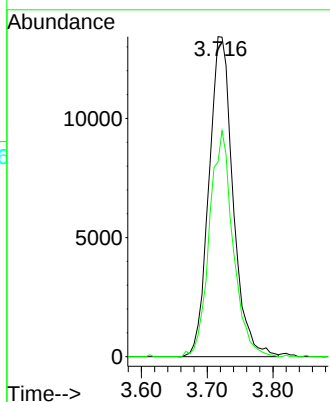
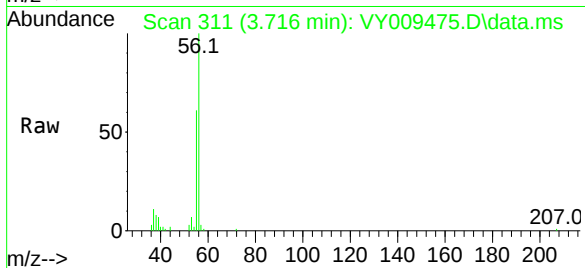
55 69.0 57.6 86.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#14

Allyl chloride

Concen: 57.099 ug/l

RT: 4.466 min Scan# 434

Delta R.T. 0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

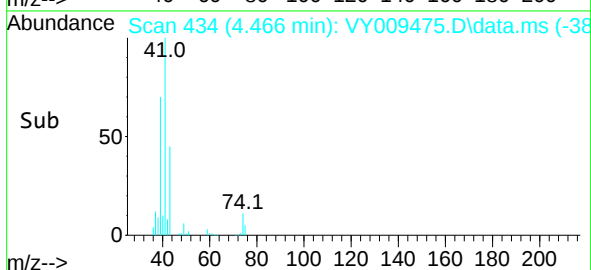
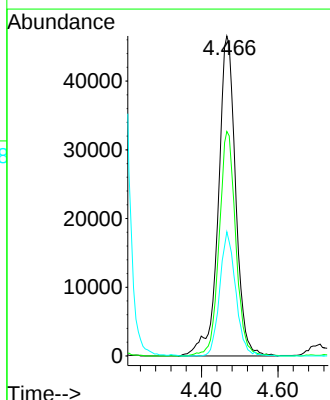
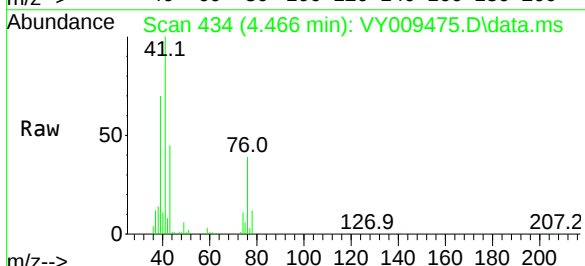
Tgt Ion: 41 Resp: 146558

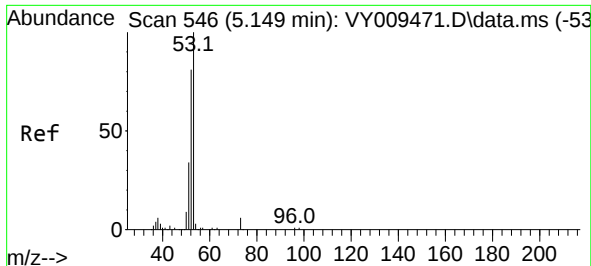
Ion Ratio Lower Upper

41 100

39 66.9 58.8 88.2

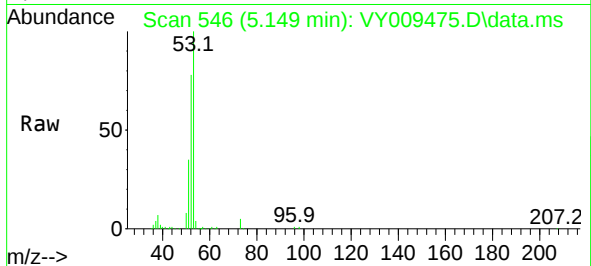
76 35.7 25.1 37.7





#15
Acrylonitrile
Concen: 270.482 ug/l
RT: 5.149 min Scan# 546
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

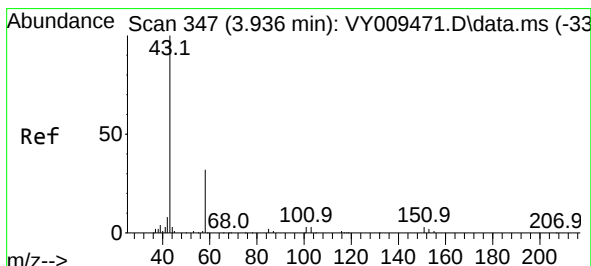
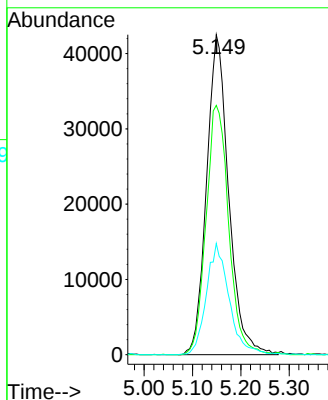
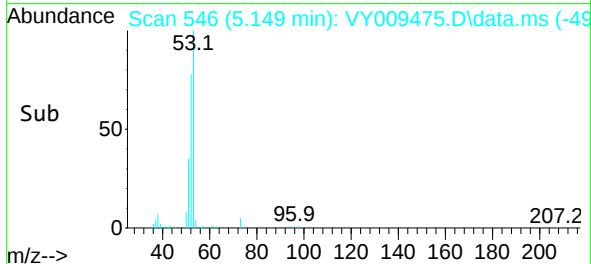
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



Tgt Ion: 53 Resp: 135170
Ion Ratio Lower Upper
53 100
52 79.8 67.0 100.4
51 35.6 29.8 44.6

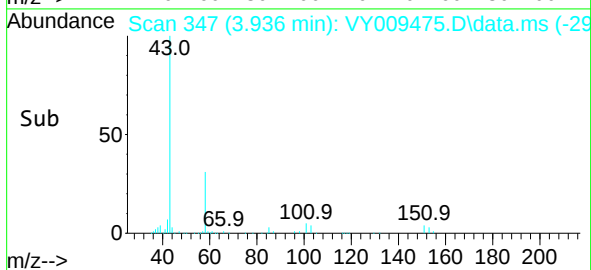
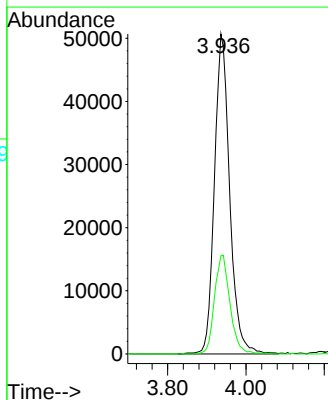
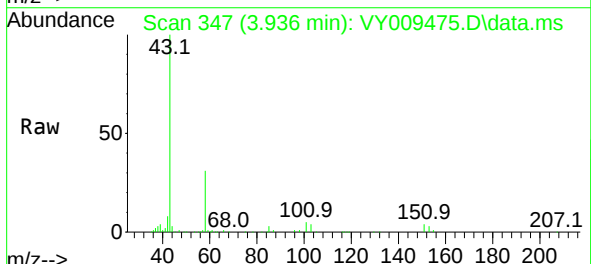
Manual Integrations
APPROVED

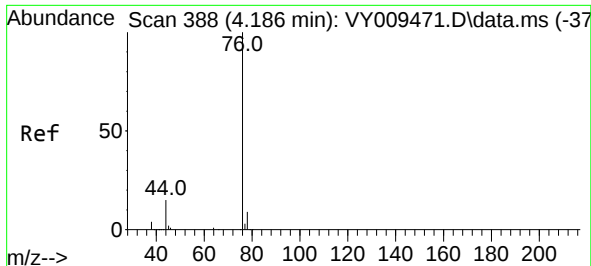
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#16
Acetone
Concen: 309.158 ug/l
RT: 3.936 min Scan# 347
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

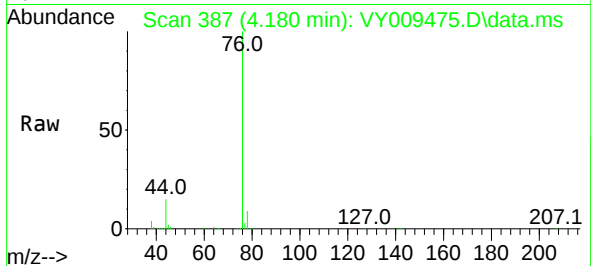
Tgt Ion: 43 Resp: 137148
Ion Ratio Lower Upper
43 100
58 30.7 22.0 33.0





#17
Carbon Disulfide
Concen: 51.709 ug/l
RT: 4.180 min Scan# 388
Delta R.T. -0.006 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

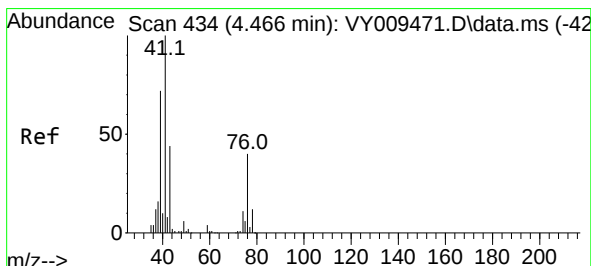
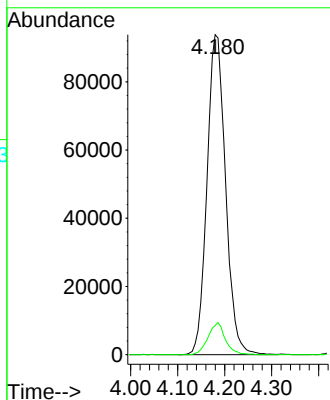
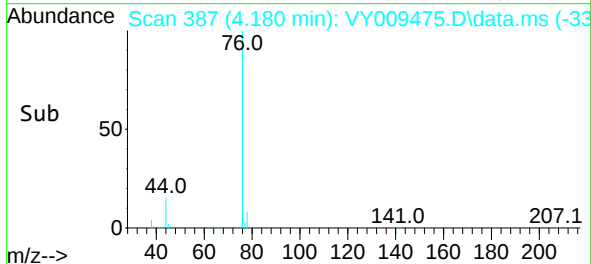
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



Tgt Ion: 76 Resp: 25716
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.0

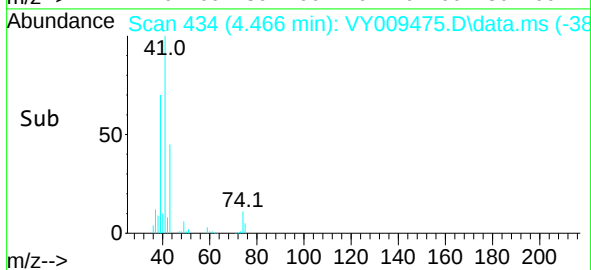
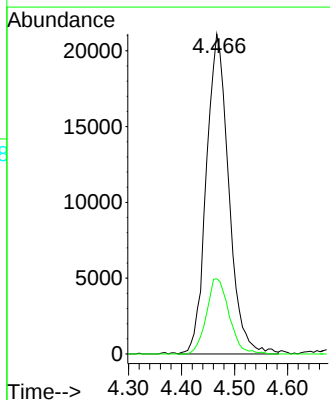
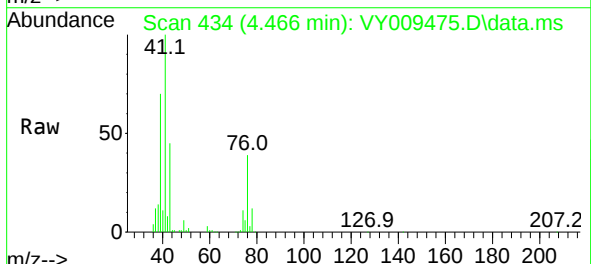
Manual Integrations
APPROVED

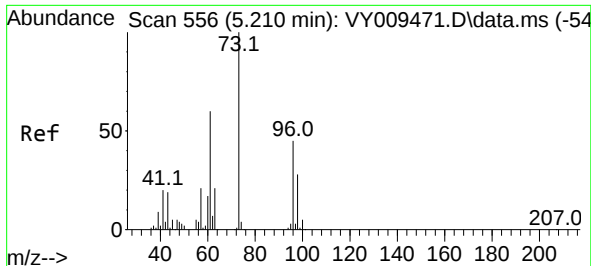
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#18
Methyl Acetate
Concen: 47.666 ug/l
RT: 4.466 min Scan# 434
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

Tgt Ion: 43 Resp: 62085
Ion Ratio Lower Upper
43 100
74 23.7 16.6 24.8





#19

Methyl tert-butyl Ether

Concen: 53.814 ug/l

RT: 5.210 min Scan# 51

Delta R.T. 0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY070722

Tgt Ion: 73 Resp: 24298

Ion Ratio Lower Upper

73 100

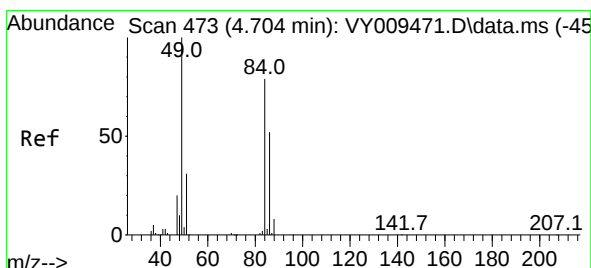
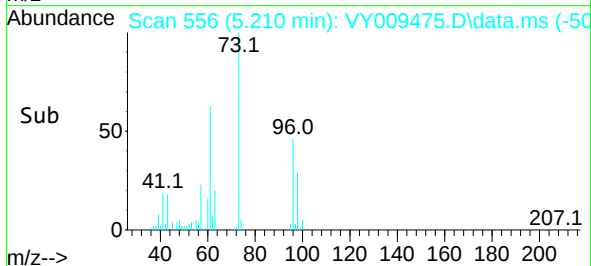
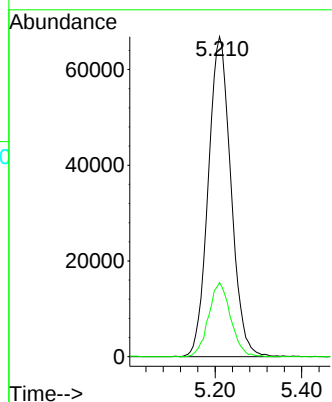
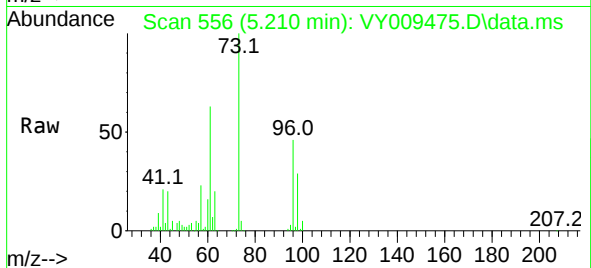
57 23.2 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#20

Methylene Chloride

Concen: 47.863 ug/l

RT: 4.704 min Scan# 473

Delta R.T. 0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

Tgt Ion: 84 Resp: 100958

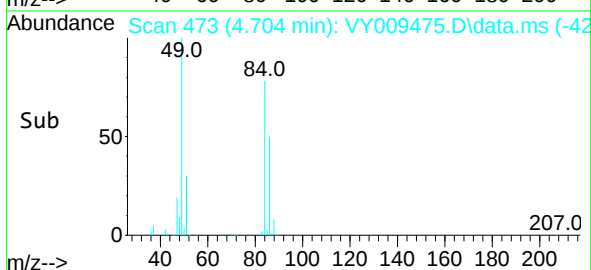
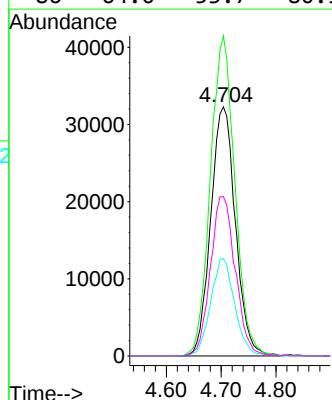
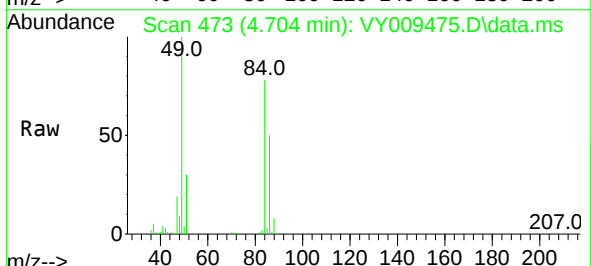
Ion Ratio Lower Upper

84 100

49 128.5 114.4 171.6

51 39.1 35.3 52.9

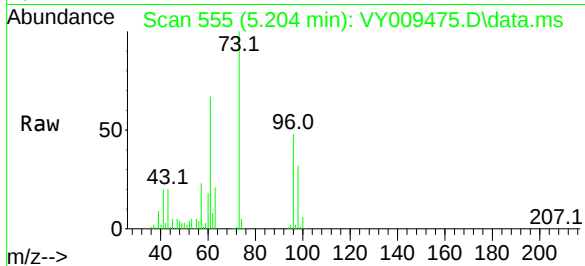
86 64.0 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 55.279 ug/l
RT: 5.204 min Scan# 511
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

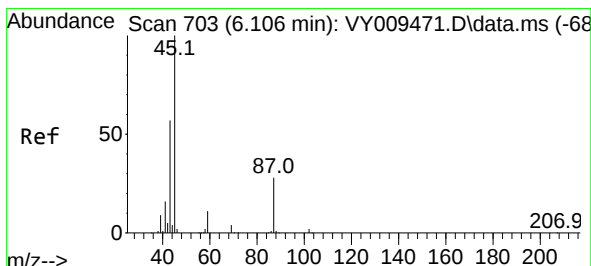
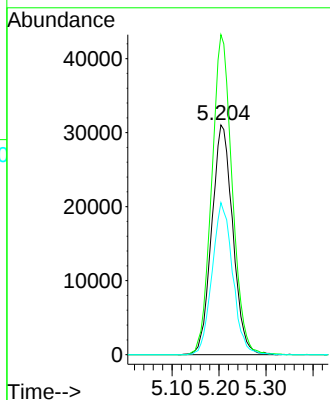
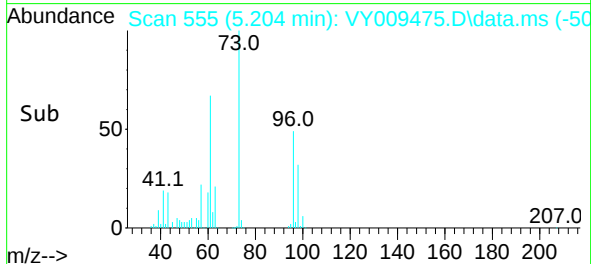
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



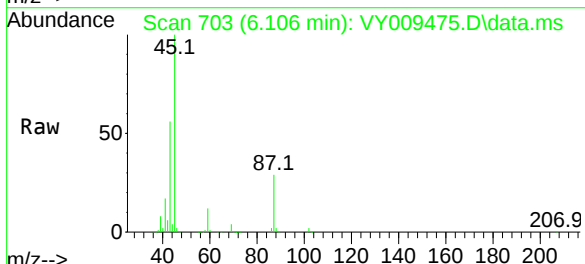
Tgt Ion: 96 Resp: 96620
Ion Ratio Lower Upper
96 100
61 139.2 120.5 180.7
98 66.1 49.8 74.8

Manual Integrations
APPROVED

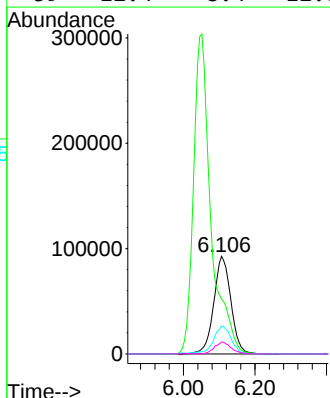
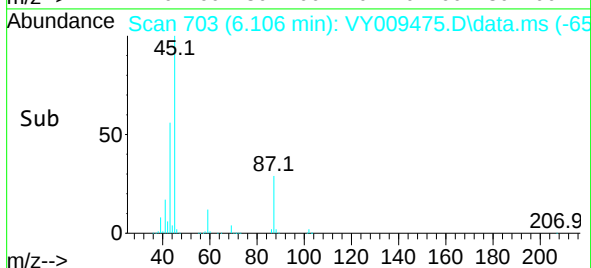
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

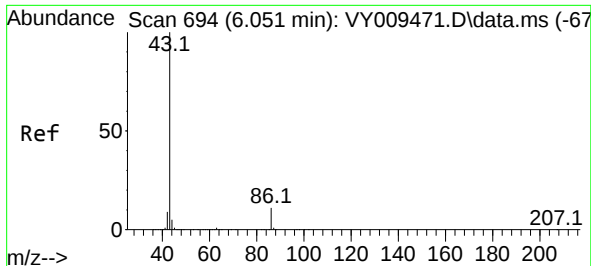


#22
Diisopropyl ether
Concen: 56.495 ug/l
RT: 6.106 min Scan# 703
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16



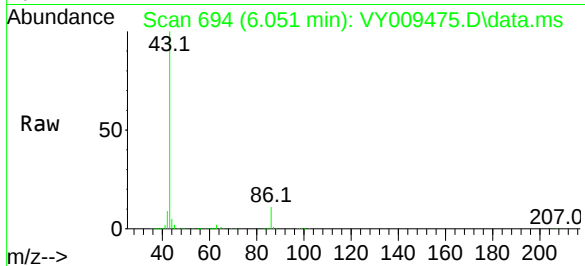
Tgt Ion: 45 Resp: 308281
Ion Ratio Lower Upper
45 100
43 55.9 49.3 73.9
87 28.9 19.2 28.8#
59 12.4 8.4 12.6





#23
 Vinyl Acetate
 Concen: 270.878 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. 0.000 min
 Lab File: VY009475.D
 Acq: 07 Jul 2022 18:16

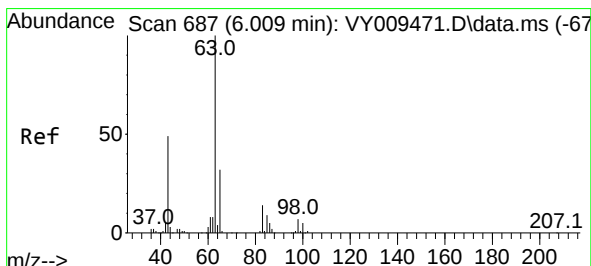
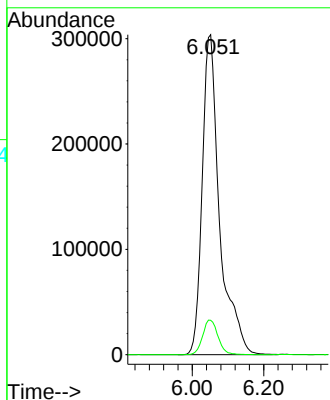
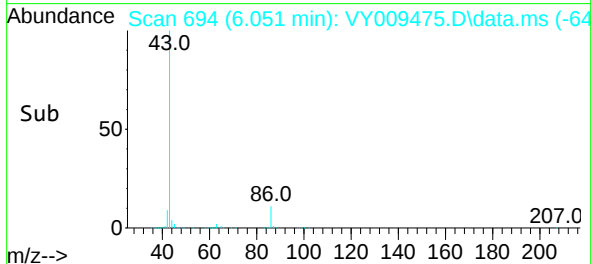
Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY070722



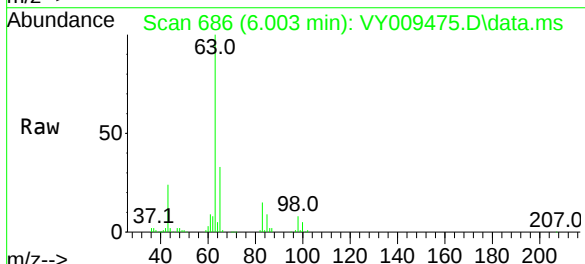
Tgt Ion: 43 Resp: 1027019
 Ion Ratio Lower Upper
 43 100
 86 10.7 7.1 10.7

Manual Integrations
 APPROVED

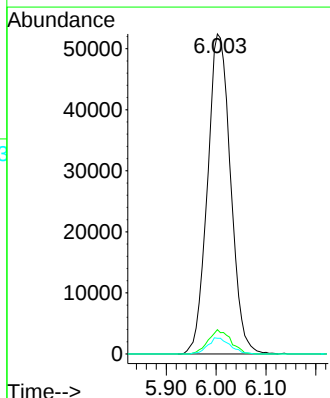
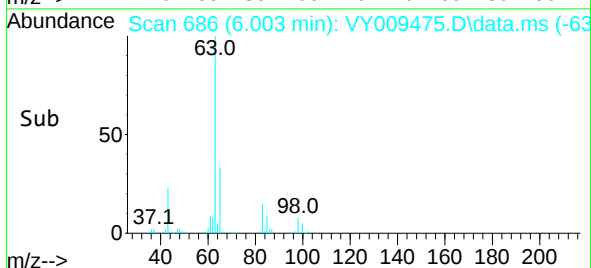
Reviewed By :Mahesh Dadoda 07/08/2022
 Supervised By :Semsettin Yesilyurt 07/08/2022

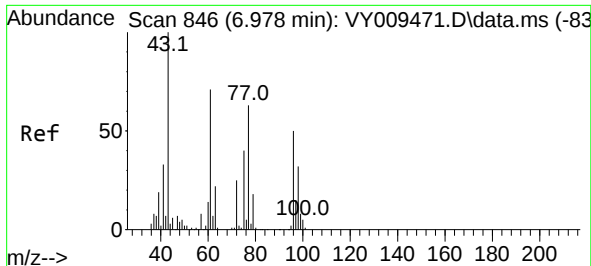


#24
 1,1-Dichloroethane
 Concen: 54.791 ug/l
 RT: 6.003 min Scan# 686
 Delta R.T. -0.006 min
 Lab File: VY009475.D
 Acq: 07 Jul 2022 18:16



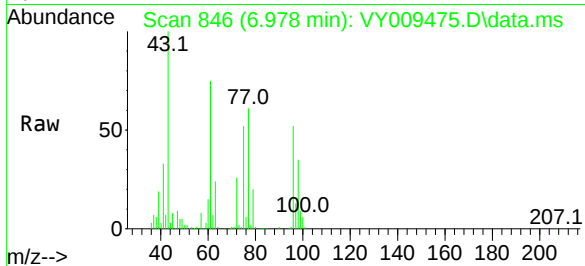
Tgt Ion: 63 Resp: 168606
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.6 10.8
 100 4.9 2.0 5.8





#25
2-Butanone
Concen: 274.965 ug/l
RT: 6.978 min Scan# 846
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

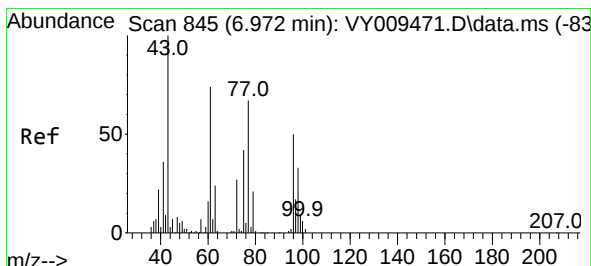
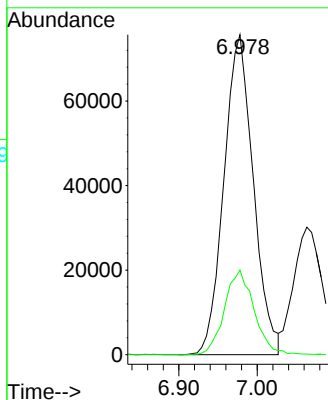
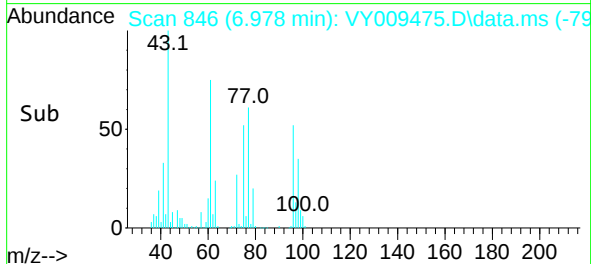
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



Tgt Ion: 43 Resp: 197324
Ion Ratio Lower Upper
43 100
72 26.5 17.7 26.5

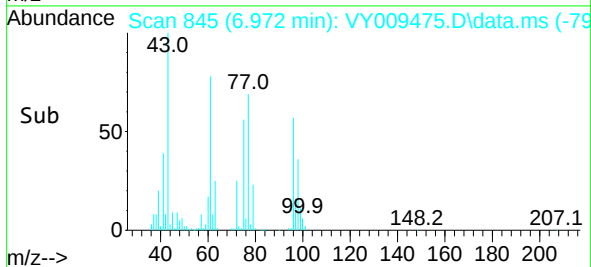
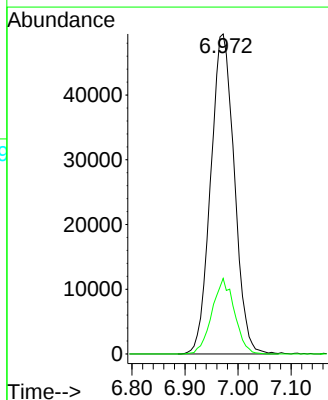
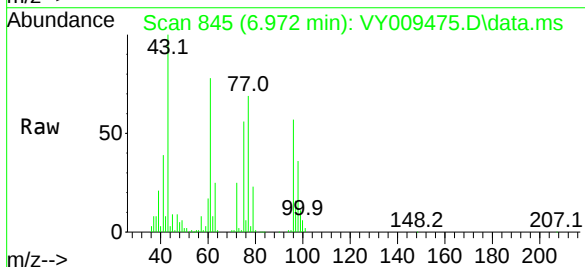
Manual Integrations
APPROVED

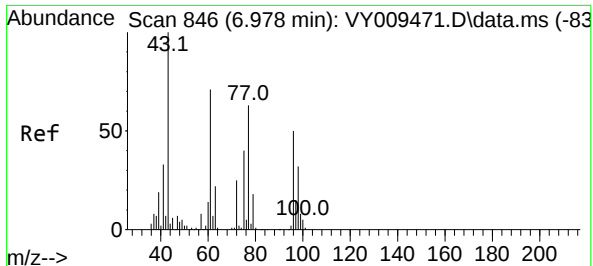
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#26
2,2-Dichloropropane
Concen: 50.395 ug/l
RT: 6.972 min Scan# 845
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

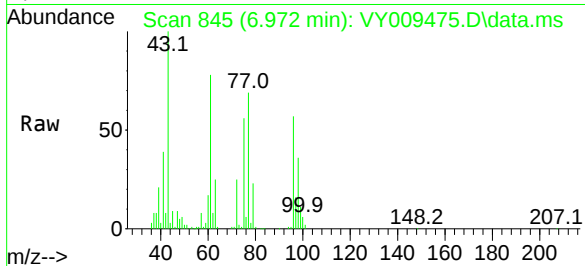
Tgt Ion: 77 Resp: 152844
Ion Ratio Lower Upper
77 100
97 22.5 10.4 31.4





#27
cis-1,2-Dichloroethene
Concen: 53.584 ug/l
RT: 6.972 min Scan# 846
Delta R.T. -0.006 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

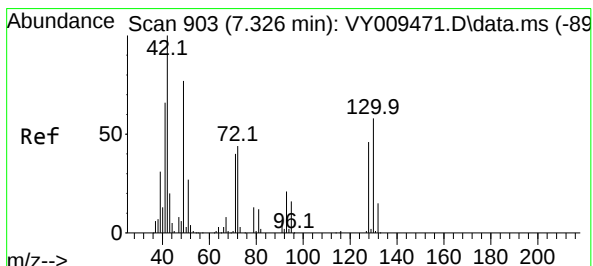
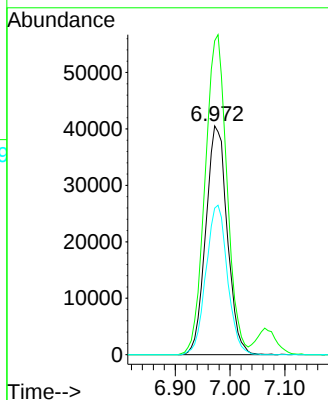
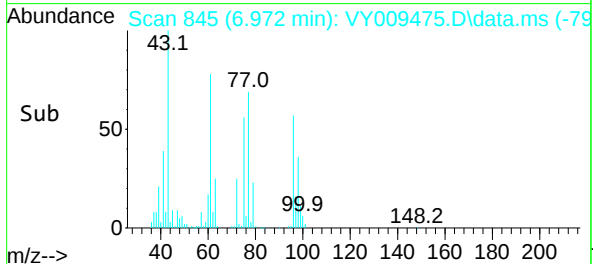
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



Tgt Ion: 96 Resp: 110269
Ion Ratio Lower Upper
96 100
61 142.2 0.0 319.8
98 65.4 0.0 127.0

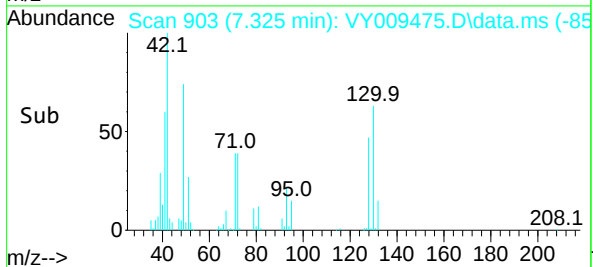
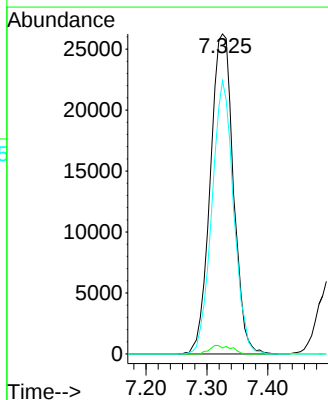
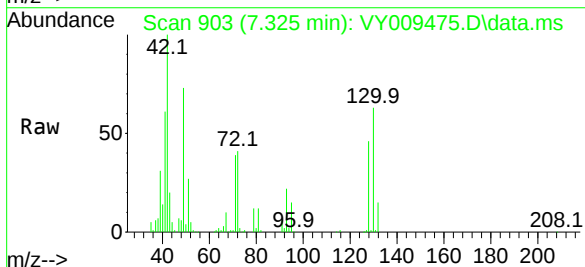
Manual Integrations
APPROVED

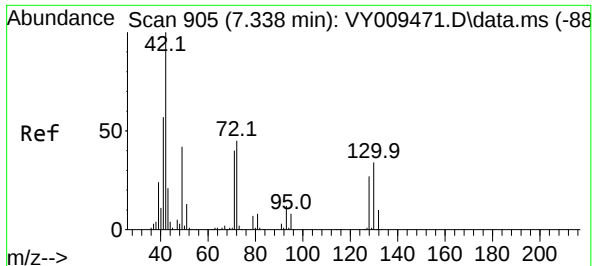
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#28
Bromochloromethane
Concen: 53.466 ug/l
RT: 7.325 min Scan# 903
Delta R.T. -0.001 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

Tgt Ion: 49 Resp: 69151
Ion Ratio Lower Upper
49 100
129 2.5 0.0 2.2#
130 80.3 55.4 83.0





#29

Tetrahydrofuran

Concen: 259.172 ug/l

RT: 7.338 min Scan# 905

Delta R.T. -0.000 min

Lab File: VY009475.D

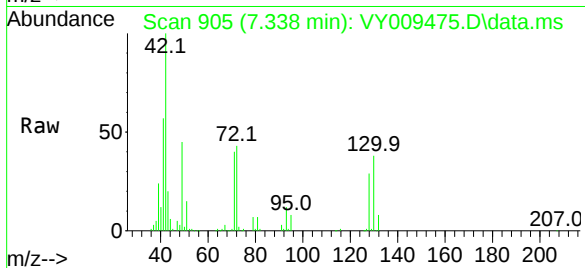
Acq: 07 Jul 2022 18:16

Instrument :

MSVOA_Y

ClientSampleId :

ICVY070722



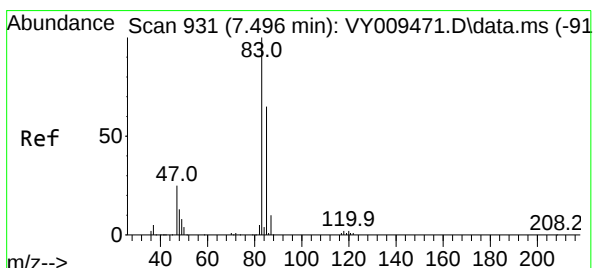
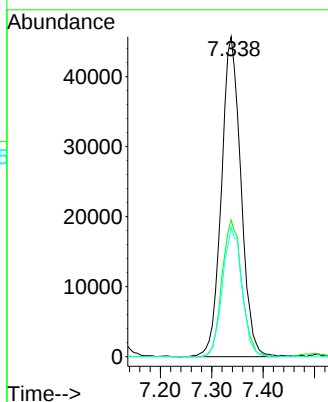
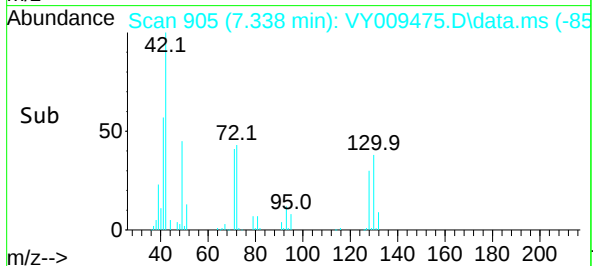
Tgt Ion: 42 Resp: 120298

Ion	Ratio	Lower	Upper
42	100		
72	43.2	30.3	45.5
71	40.2	29.0	43.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#30

Chloroform

Concen: 50.878 ug/l

RT: 7.496 min Scan# 931

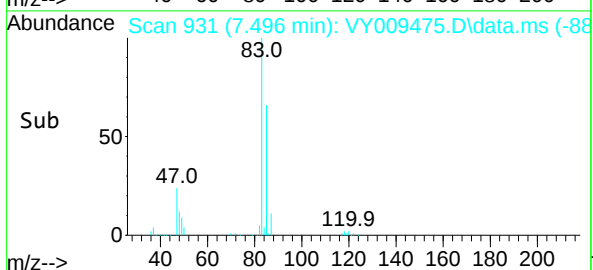
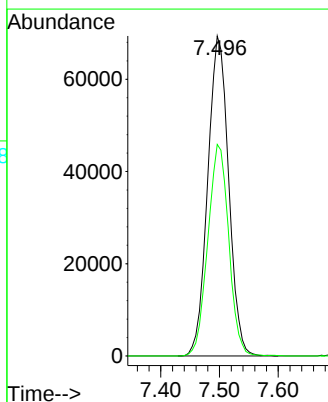
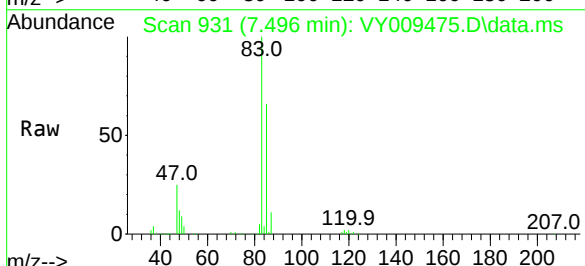
Delta R.T. 0.000 min

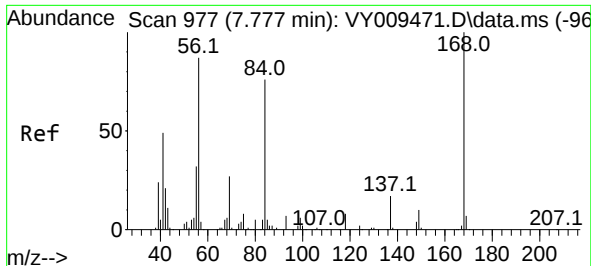
Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

Tgt Ion: 83 Resp: 171352

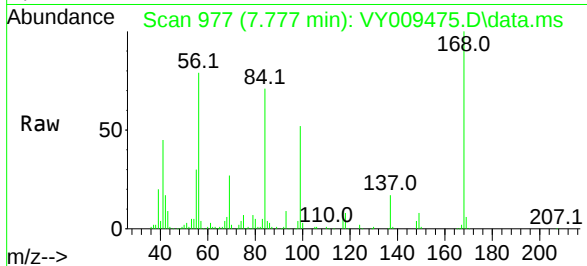
Ion	Ratio	Lower	Upper
83	100		
85	66.1	51.8	77.6





#31
Cyclohexane
Concen: 52.115 ug/l
RT: 7.777 min Scan# 911
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

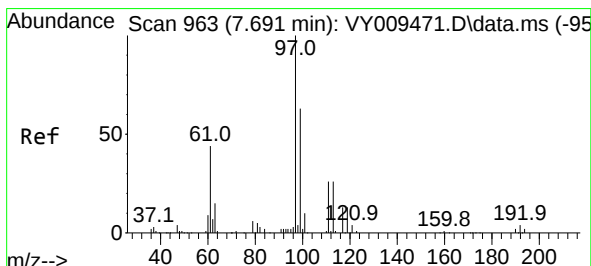
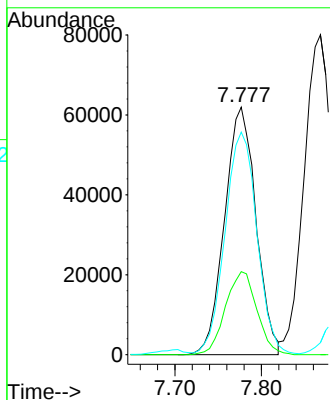
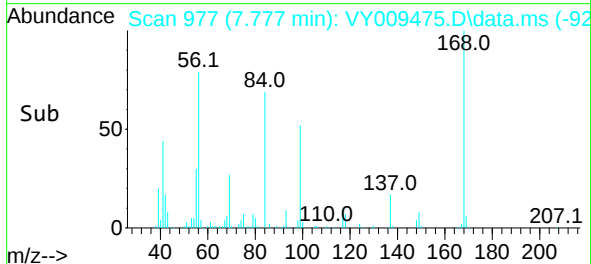
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



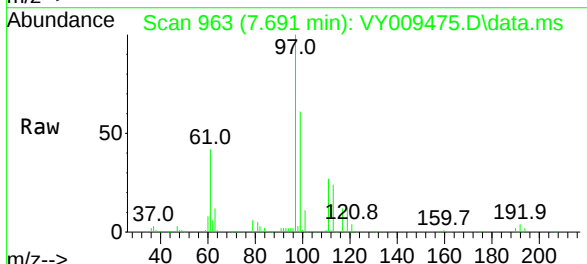
Tgt Ion: 56 Resp: 155919
Ion Ratio Lower Upper
56 100
69 33.6 26.7 40.1
84 87.8 67.2 100.8

Manual Integrations
APPROVED

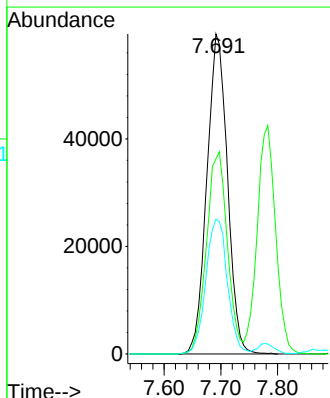
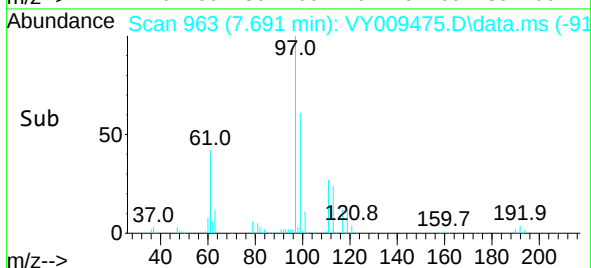
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

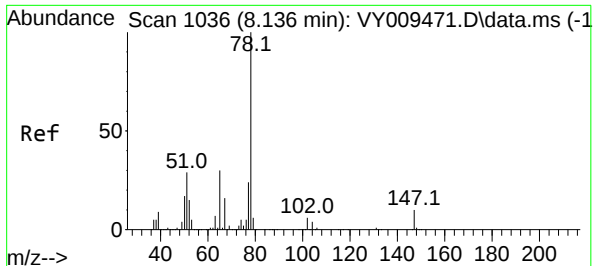


#32
1,1,1-Trichloroethane
Concen: 50.546 ug/l
RT: 7.691 min Scan# 963
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16



Tgt Ion: 97 Resp: 150084
Ion Ratio Lower Upper
97 100
99 64.4 50.7 76.1
61 44.1 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 46.093 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY070722

Tgt Ion: 65 Resp: 59860

Ion Ratio Lower Upper

65 100

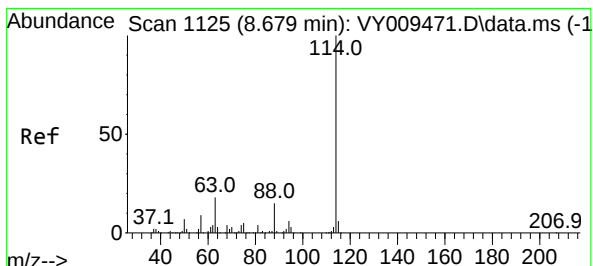
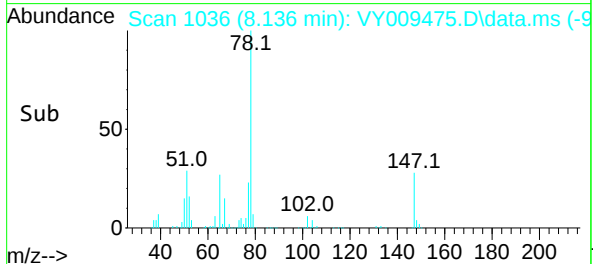
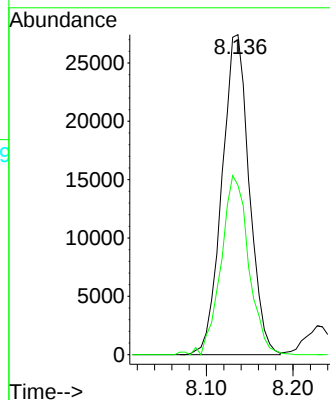
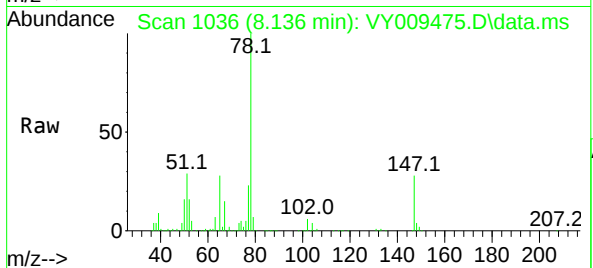
67 56.9 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.006 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

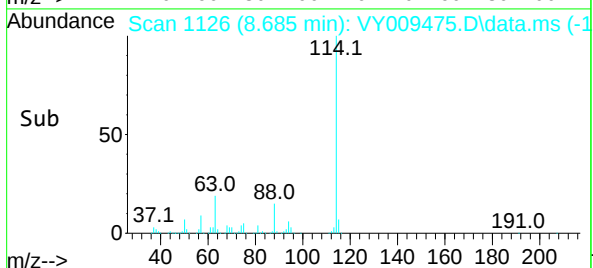
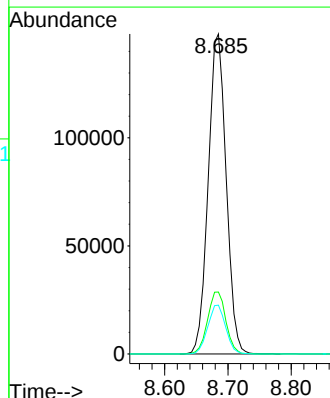
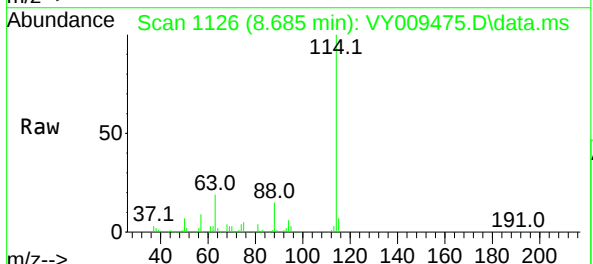
Tgt Ion:114 Resp: 292496

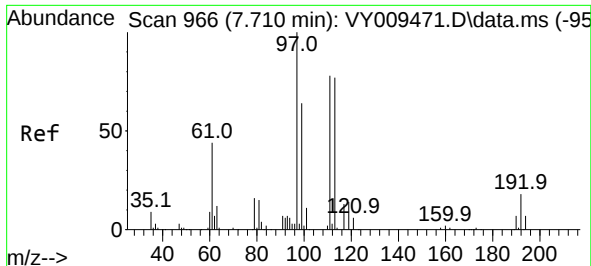
Ion Ratio Lower Upper

114 100

63 19.3 0.0 43.2

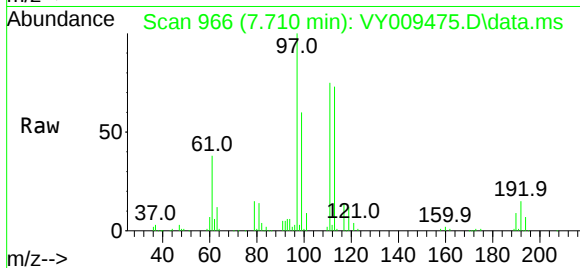
88 15.3 0.0 31.8





#35
Dibromofluoromethane
Concen: 43.851 ug/l
RT: 7.710 min Scan# 90
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

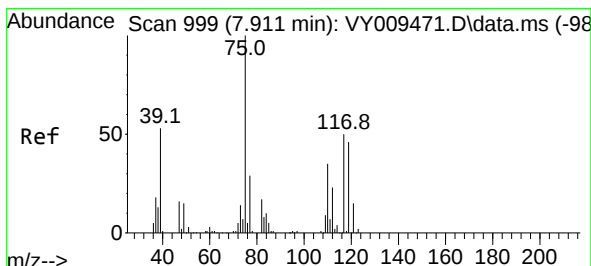
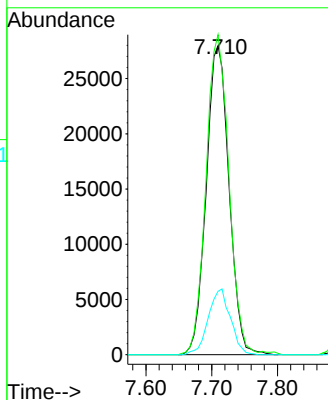
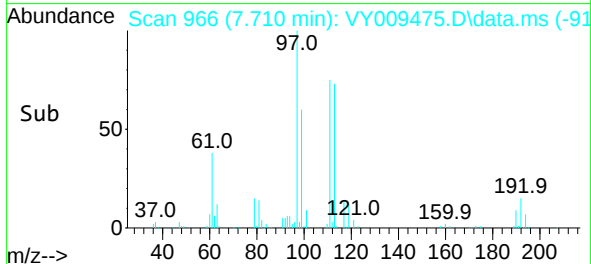
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



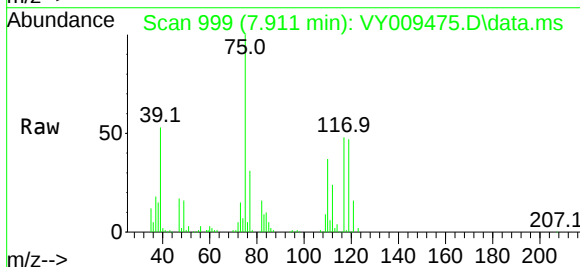
Tgt Ion:113 Resp: 67488
Ion Ratio Lower Upper
113 100
111 103.8 82.6 124.0
192 20.7 17.6 26.4

Manual Integrations
APPROVED

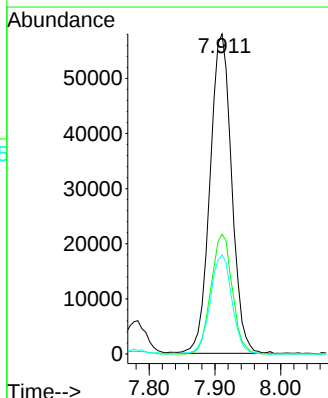
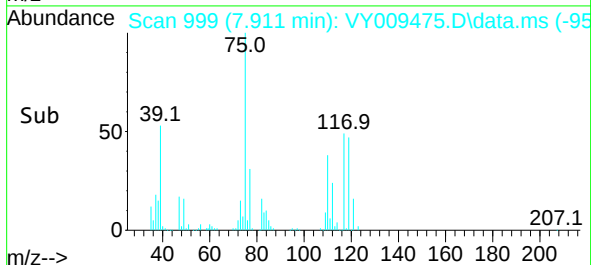
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

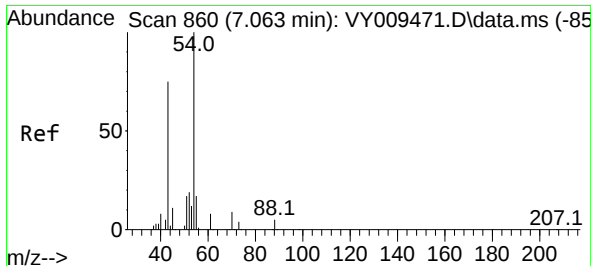


#36
1,1-Dichloropropene
Concen: 53.039 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16



Tgt Ion: 75 Resp: 132893
Ion Ratio Lower Upper
75 100
110 36.8 17.1 51.2
77 31.3 24.4 36.6





#37

Ethyl Acetate

Concen: 50.611 ug/l

RT: 7.063 min Scan# 860

Delta R.T. 0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY070722

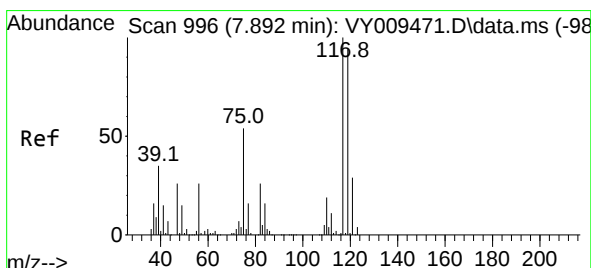
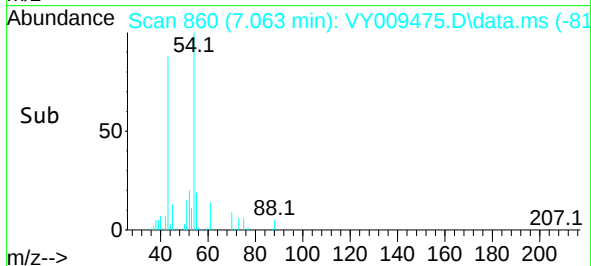
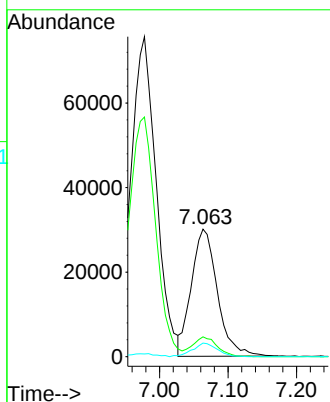
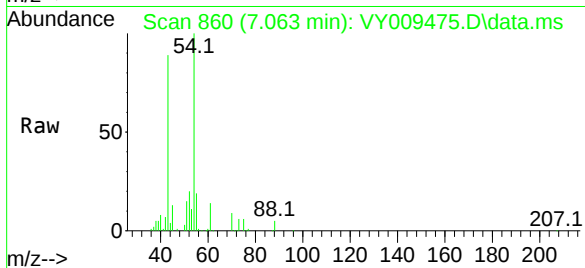
Tgt Ion: 43 Resp: 79489

Ion	Ratio	Lower	Upper
43	100		
61	14.8	9.7	14.5
70	10.1	7.1	10.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#38

Carbon Tetrachloride

Concen: 50.682 ug/l

RT: 7.892 min Scan# 996

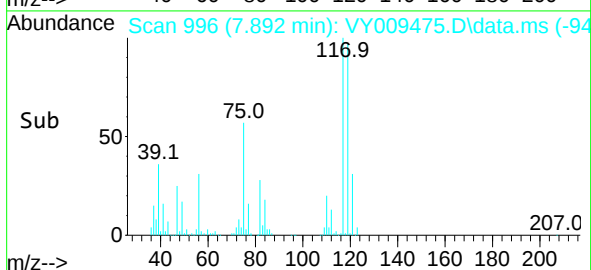
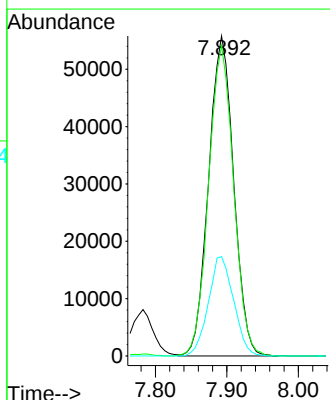
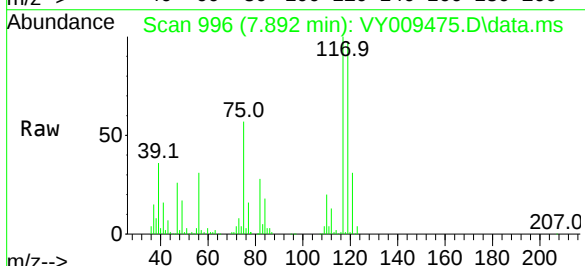
Delta R.T. 0.000 min

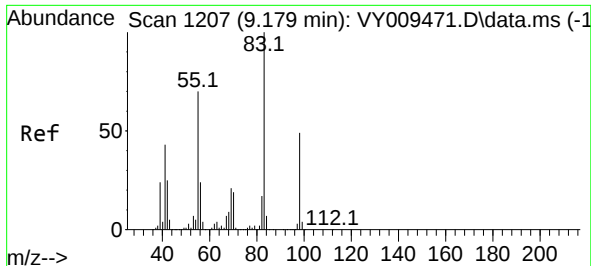
Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

Tgt Ion:117 Resp: 135812

Ion	Ratio	Lower	Upper
117	100		
119	97.0	77.9	116.9
121	31.1	24.8	37.2





#39

Methylcyclohexane

Concen: 55.348 ug/l

RT: 9.179 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY009475.D

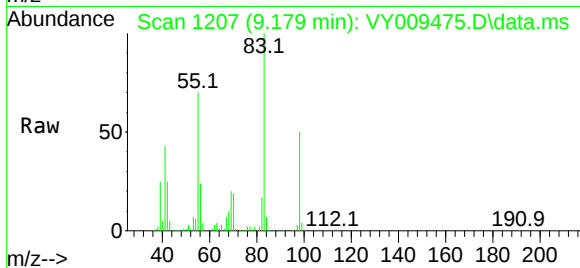
Acq: 07 Jul 2022 18:16

Instrument :

MSVOA_Y

ClientSampleId :

ICVY070722



Tgt Ion: 83 Resp: 16646

Ion Ratio Lower Upper

83 100

55 70.5 66.5 99.7

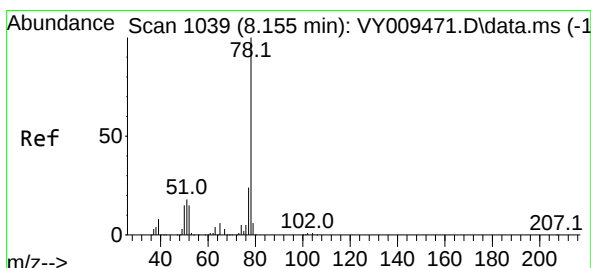
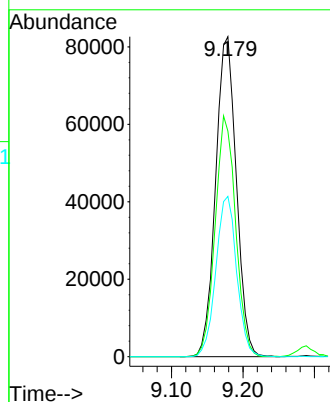
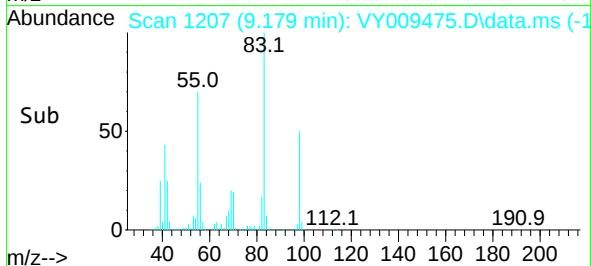
98 50.1 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#40

Benzene

Concen: 53.492 ug/l

RT: 8.155 min Scan# 1039

Delta R.T. -0.000 min

Lab File: VY009475.D

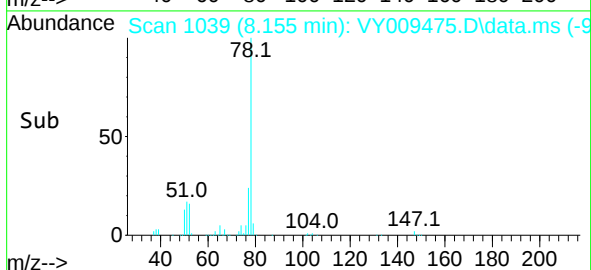
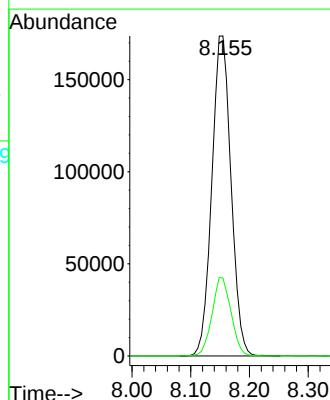
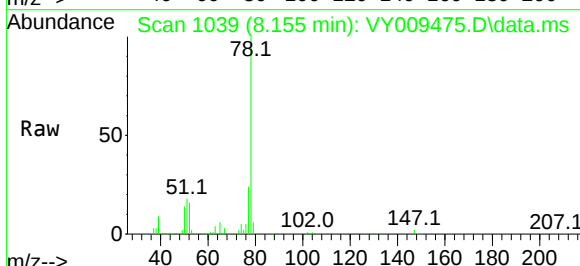
Acq: 07 Jul 2022 18:16

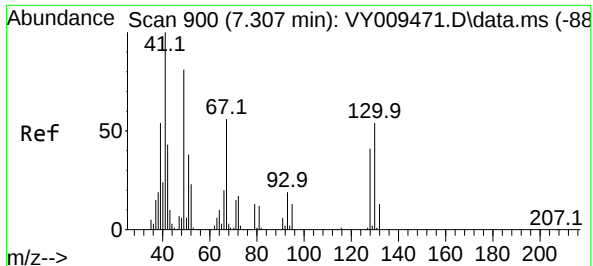
Tgt Ion: 78 Resp: 393570

Ion Ratio Lower Upper

78 100

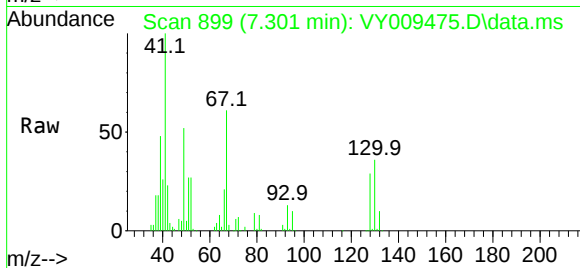
77 24.3 20.4 30.6





#41
Methacrylonitrile
Concen: 47.432 ug/l m
RT: 7.301 min Scan# 899
Delta R.T. -0.006 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

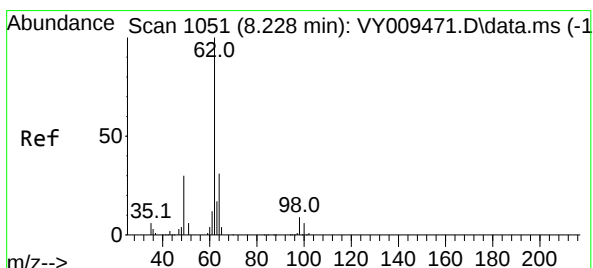
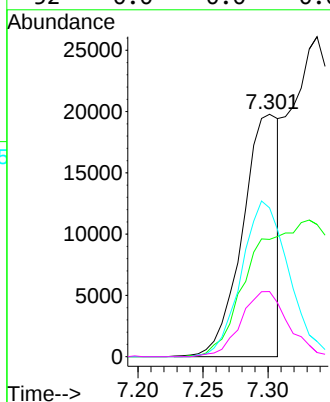
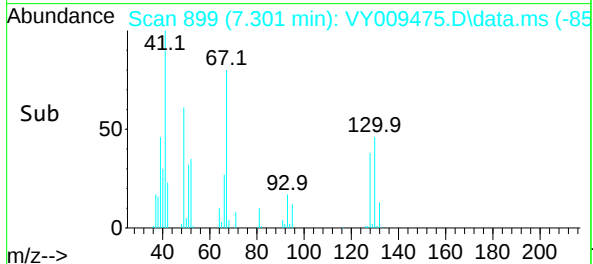
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



Tgt Ion:	41	Resp:	3868
Ion	Ratio	Lower	Upper
41	100		
39	134.4	92.9	139.3
67	0.0	0.0	0.0
52	0.0	0.0	0.0

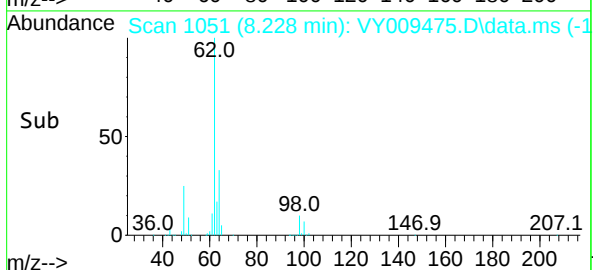
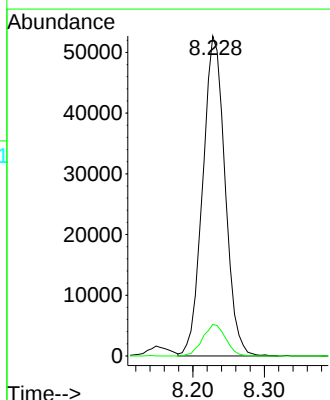
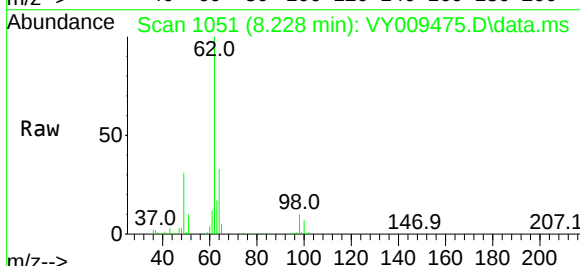
Manual Integrations
APPROVED

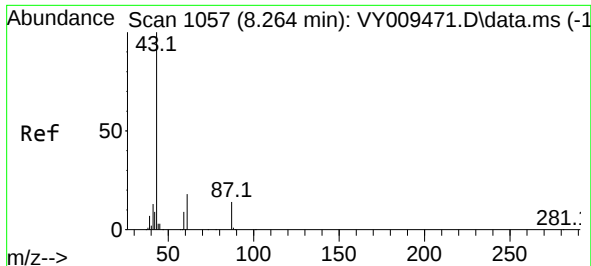
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#42
1,2-Dichloroethane
Concen: 51.762 ug/l
RT: 8.228 min Scan# 1051
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

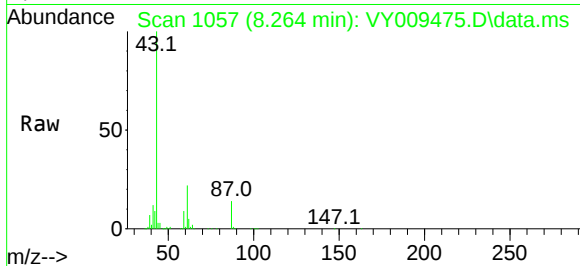
Tgt Ion:	62	Resp:	114338
Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	14.8





#43
Isopropyl Acetate
Concen: 52.007 ug/l
RT: 8.264 min Scan# 1057
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

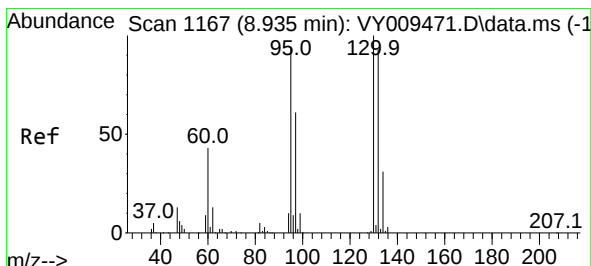
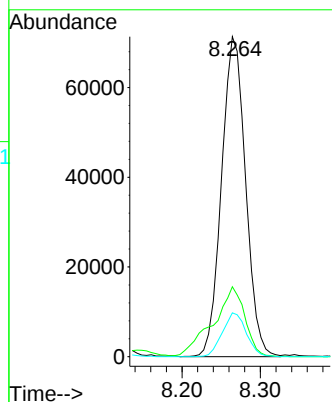
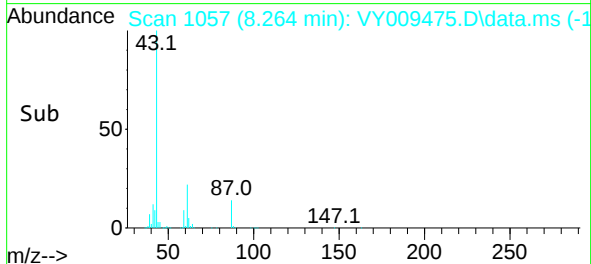
Instrument : MSVOA_Y
ClientSampleId : ICVVY070722



Tgt Ion: 43 Resp: 15240
Ion Ratio Lower Upper
43 100
61 29.1 20.2 30.2
87 13.6 8.9 13.3

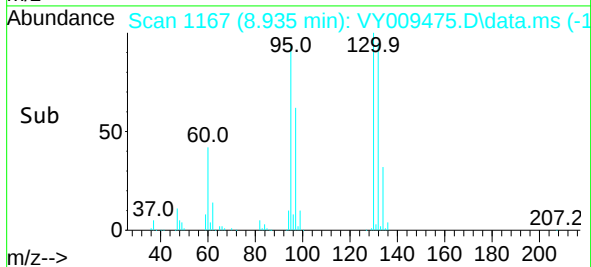
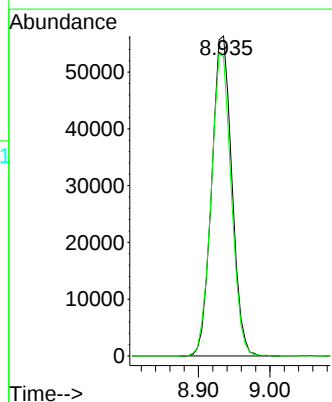
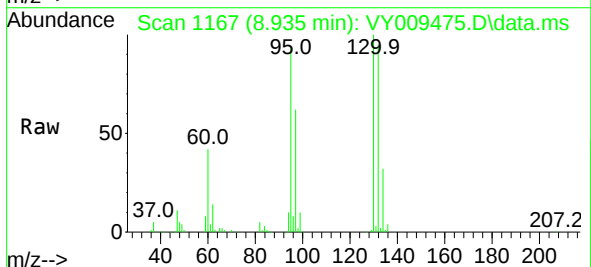
Manual Integrations
APPROVED

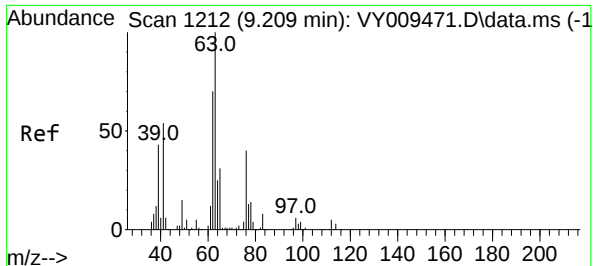
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#44
Trichloroethene
Concen: 53.035 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

Tgt Ion:130 Resp: 110233
Ion Ratio Lower Upper
130 100
95 93.5 0.0 188.2





#45

1,2-Dichloropropane

Concen: 53.143 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY070722

Tgt Ion: 63 Resp: 9895

Ion Ratio Lower Upper

63 100

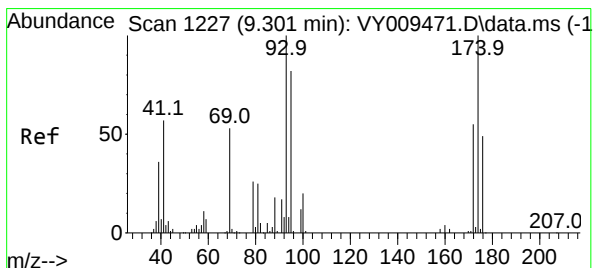
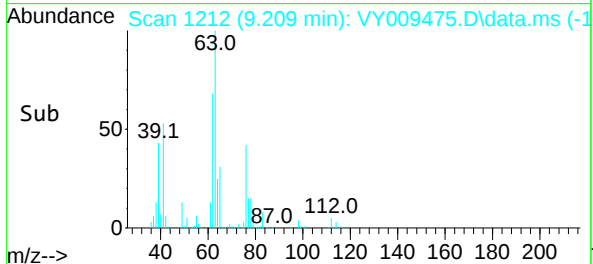
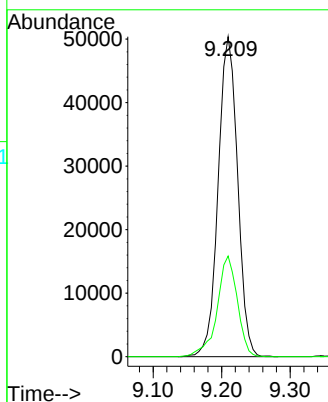
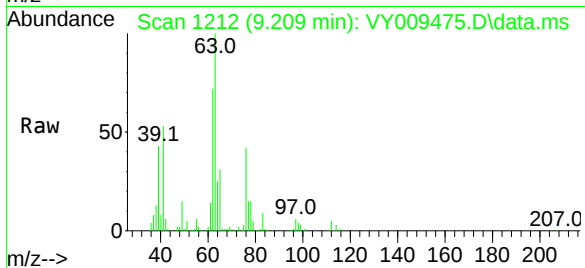
65 31.4 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#46

Dibromomethane

Concen: 52.723 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

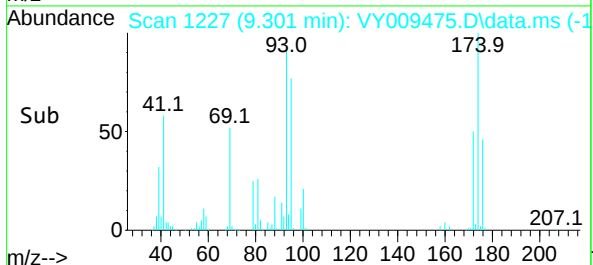
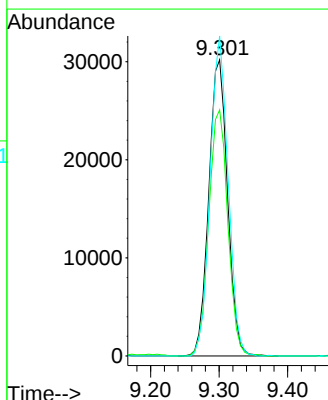
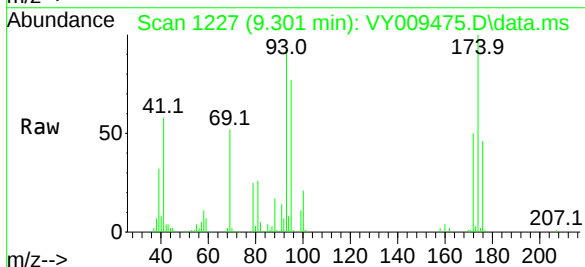
Tgt Ion: 93 Resp: 57618

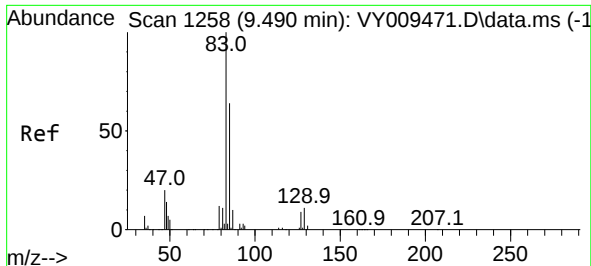
Ion Ratio Lower Upper

93 100

95 84.1 64.3 96.5

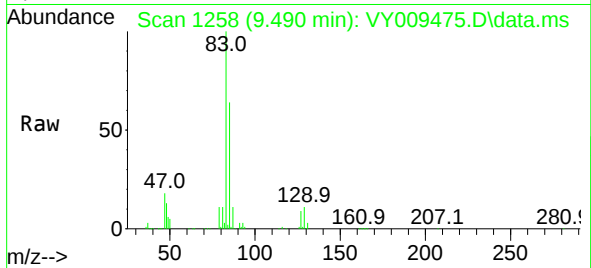
174 103.0 83.4 125.0





#47
Bromodichloromethane
Concen: 51.747 ug/l
RT: 9.490 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

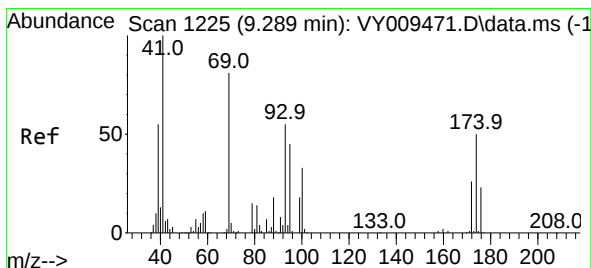
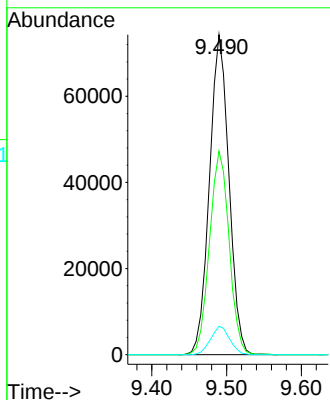
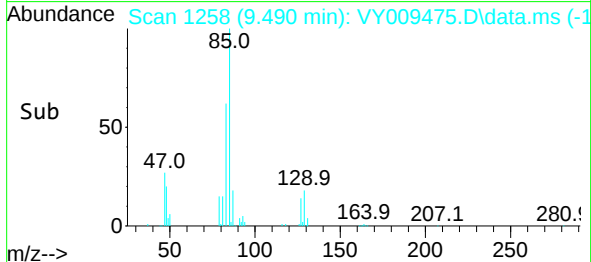
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



Tgt Ion: 83 Resp: 134604
Ion Ratio Lower Upper
83 100
85 63.6 51.9 77.9
127 8.9 6.6 10.0

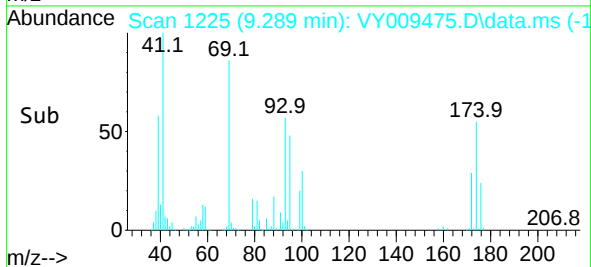
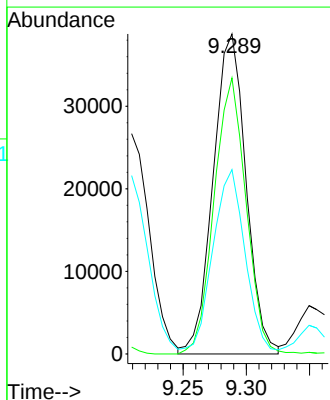
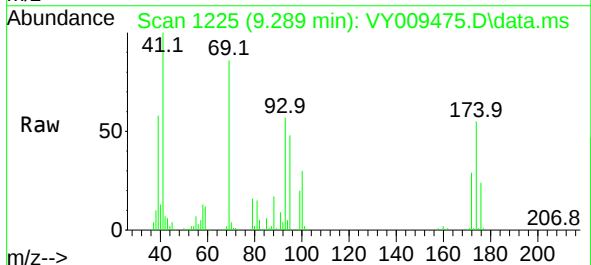
Manual Integrations
APPROVED

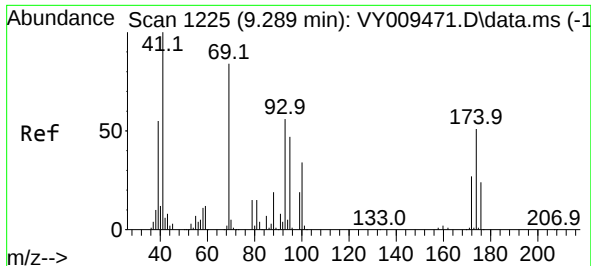
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#48
Methyl methacrylate
Concen: 55.450 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

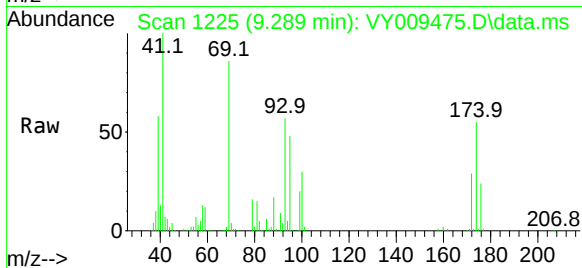
Tgt Ion: 41 Resp: 70010
Ion Ratio Lower Upper
41 100
69 83.5 58.2 87.2
39 54.3 47.4 71.0





#49
1,4-Dioxane
Concen: 1012.489 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

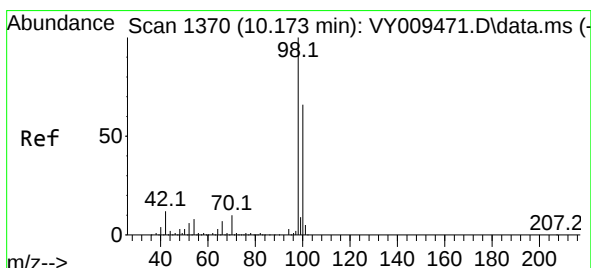
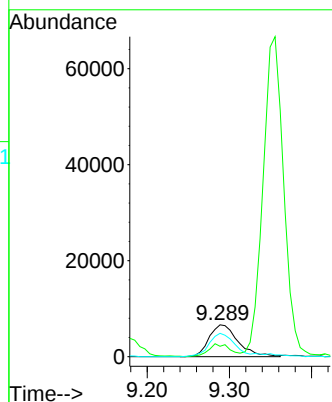
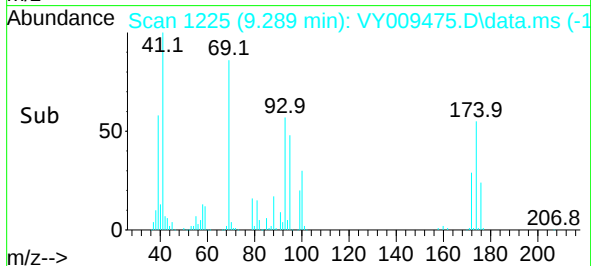
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



Tgt Ion: 88 Resp: 1629
Ion Ratio Lower Upper
88 100
43 30.5 32.8 49.2
58 72.4 59.8 89.6

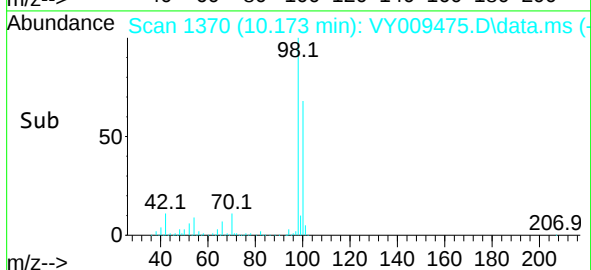
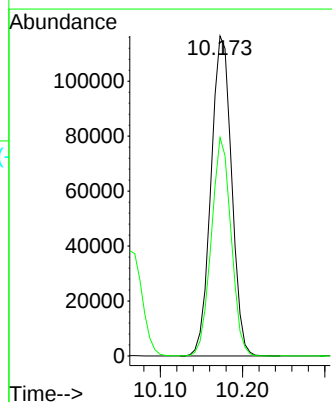
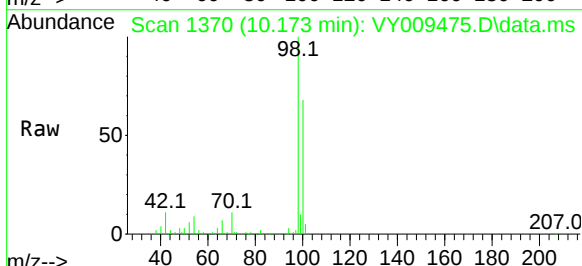
Manual Integrations
APPROVED

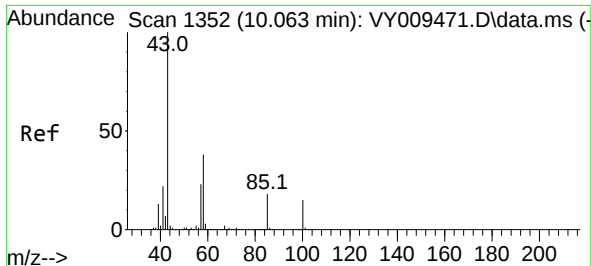
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#50
Toluene-d8
Concen: 47.639 ug/l
RT: 10.173 min Scan# 1370
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

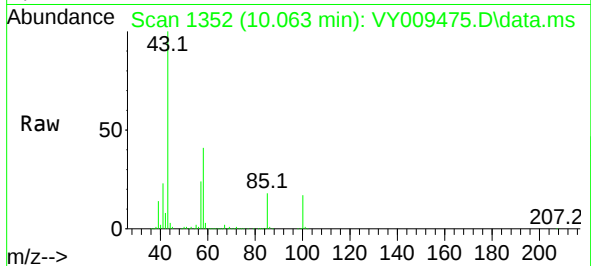
Tgt Ion: 98 Resp: 202636
Ion Ratio Lower Upper
98 100
100 65.5 50.2 75.2





#51
4-Methyl-2-Pentanone
Concen: 256.620 ug/l
RT: 10.063 min Scan# 1352
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

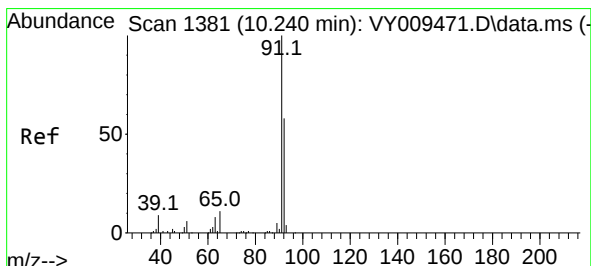
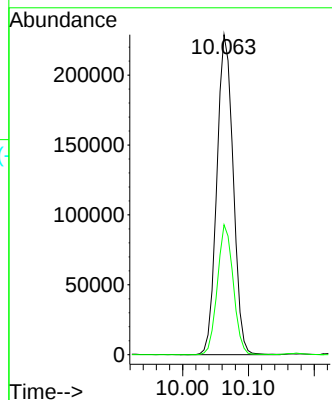
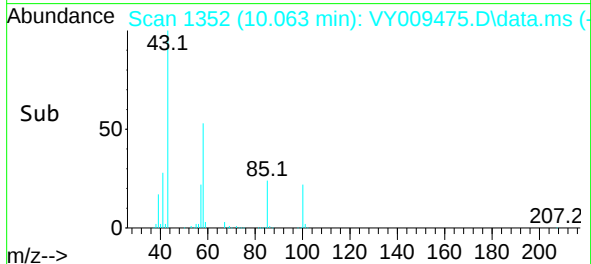
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



Tgt Ion: 43 Resp: 39548
Ion Ratio Lower Upper
43 100
58 39.4 28.1 42.1

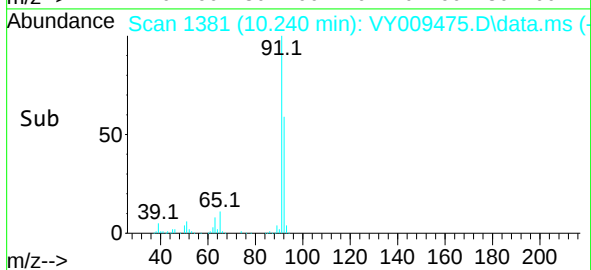
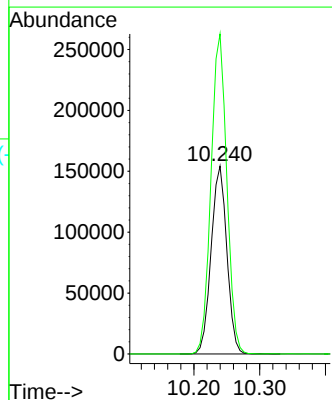
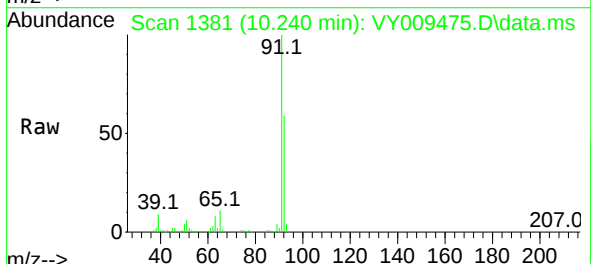
Manual Integrations
APPROVED

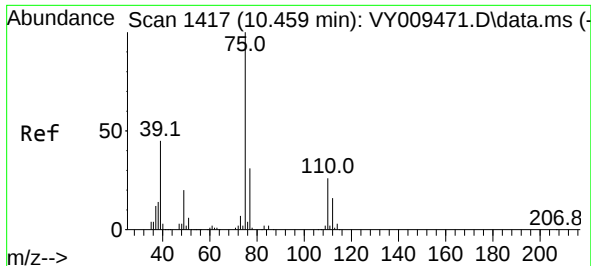
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#52
Toluene
Concen: 54.722 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

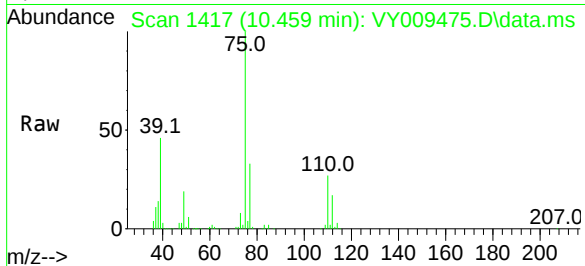
Tgt Ion: 92 Resp: 256562
Ion Ratio Lower Upper
92 100
91 171.2 142.6 213.8





#53
 t-1,3-Dichloropropene
 Concen: 53.883 ug/l
 RT: 10.459 min Scan# 1417
 Delta R.T. 0.000 min
 Lab File: VY009475.D
 Acq: 07 Jul 2022 18:16

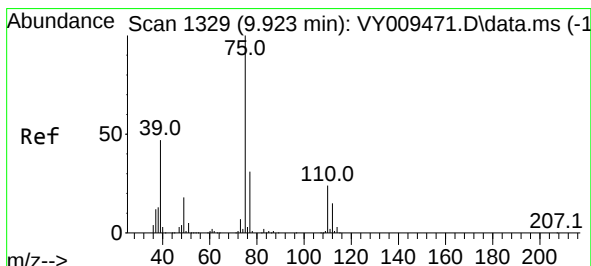
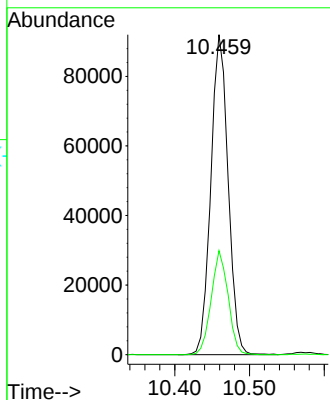
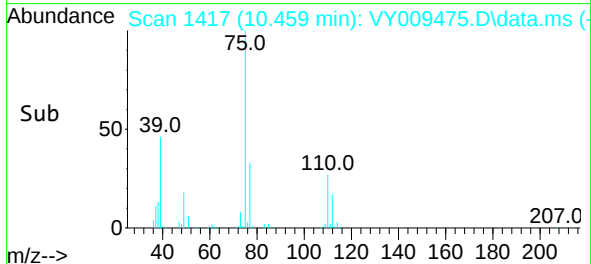
Instrument : MSVOA_Y
 ClientSampleId : ICVVY070722



Tgt Ion: 75 Resp: 14770
 Ion Ratio Lower Upper
 75 100
 77 32.5 25.4 38.2

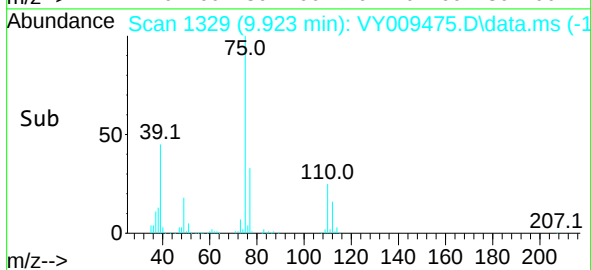
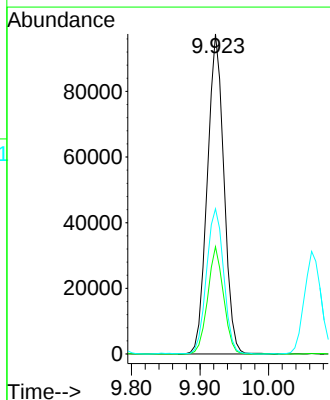
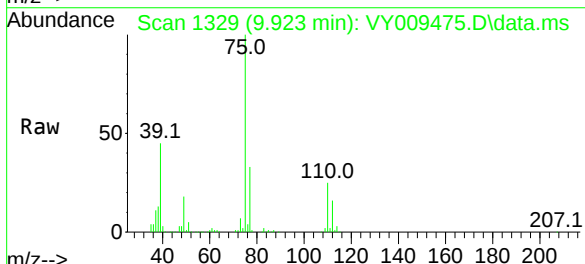
Manual Integrations
 APPROVED

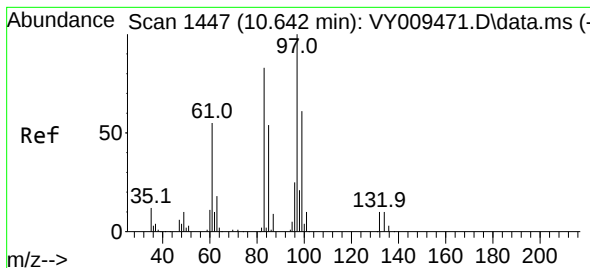
Reviewed By :Mahesh Dadoda 07/08/2022
 Supervised By :Semsettin Yesilyurt 07/08/2022



#54
 cis-1,3-Dichloropropene
 Concen: 53.839 ug/l
 RT: 9.923 min Scan# 1329
 Delta R.T. -0.000 min
 Lab File: VY009475.D
 Acq: 07 Jul 2022 18:16

Tgt Ion: 75 Resp: 164559
 Ion Ratio Lower Upper
 75 100
 77 33.5 25.6 38.4
 39 45.4 47.6 71.4#





#55

1,1,2-Trichloroethane

Concen: 51.607 ug/l

RT: 10.642 min Scan# 1447

Delta R.T. -0.000 min

Lab File: VY009475.D

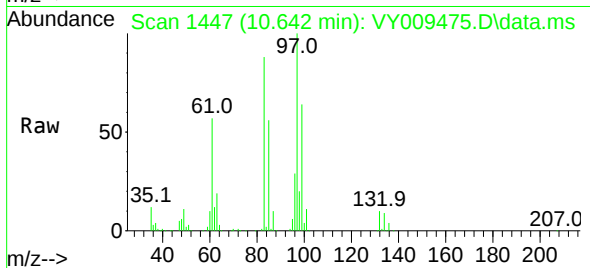
Acq: 07 Jul 2022 18:16

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY070722



Tgt Ion: 97 Resp: 8136

Ion Ratio Lower Upper

97 100

83 88.2 69.8 104.8

85 55.8 44.3 66.5

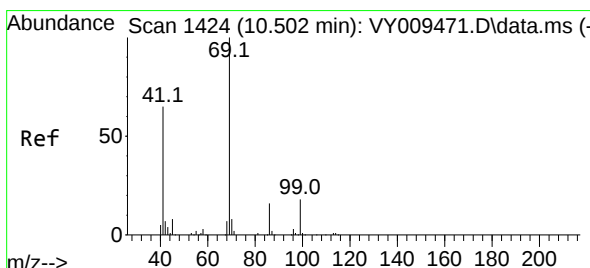
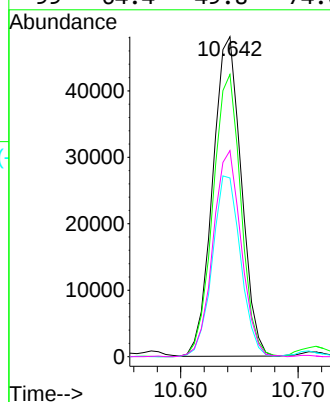
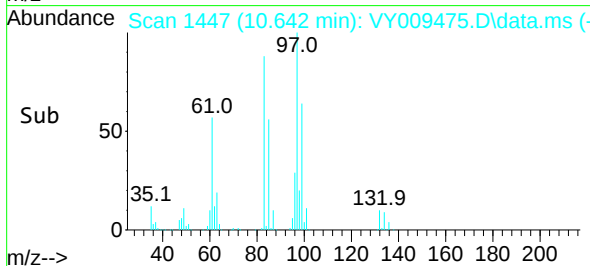
99 64.4 49.8 74.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#56

Ethyl methacrylate

Concen: 55.641 ug/l

RT: 10.502 min Scan# 1424

Delta R.T. -0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

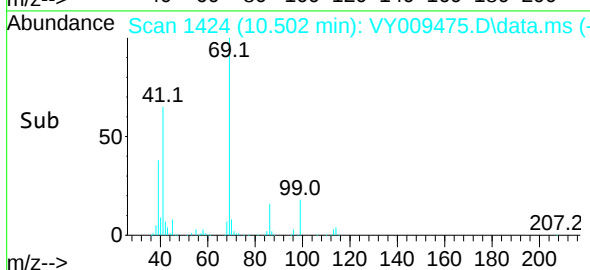
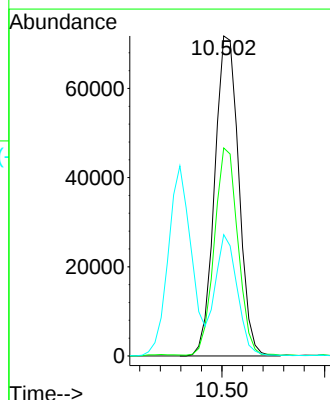
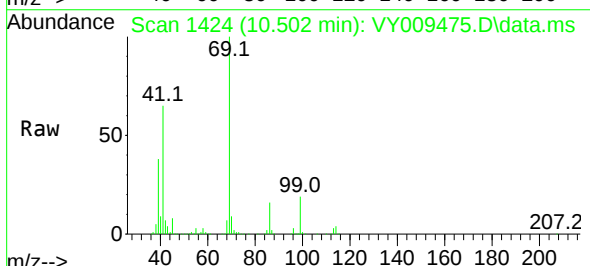
Tgt Ion: 69 Resp: 116464

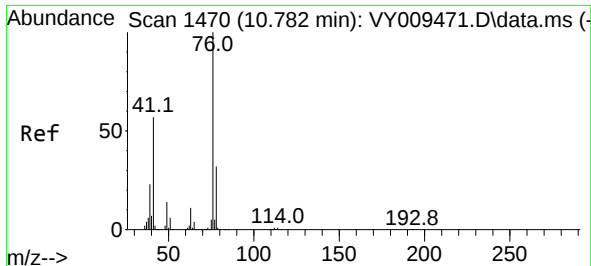
Ion Ratio Lower Upper

69 100

41 63.7 63.4 95.0

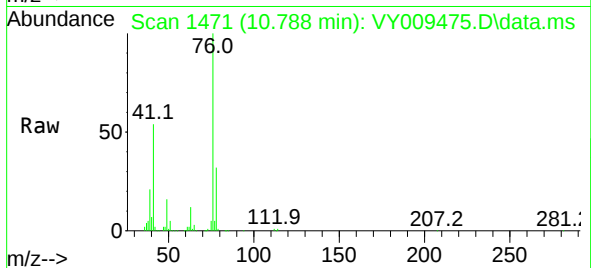
39 34.5 35.8 53.8#





#57
1,3-Dichloropropane
Concen: 54.300 ug/l
RT: 10.788 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

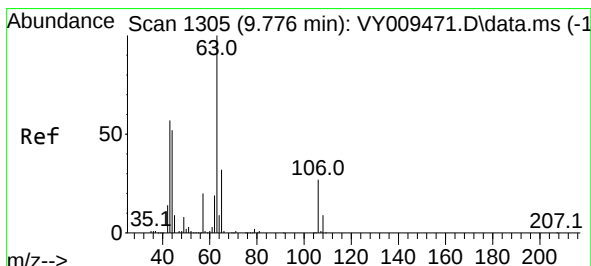
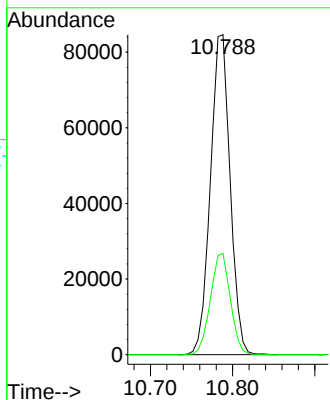
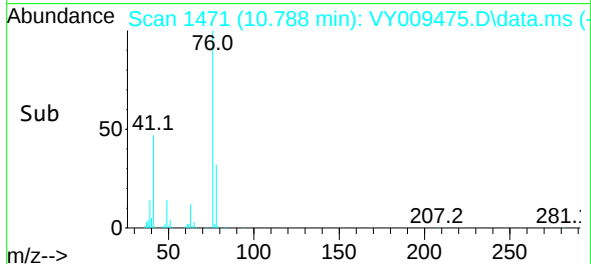
Instrument : MSVOA_Y
ClientSampleId : ICVVY070722



Tgt Ion: 76 Resp: 141128
Ion Ratio Lower Upper
76 100
78 32.1 25.0 37.6

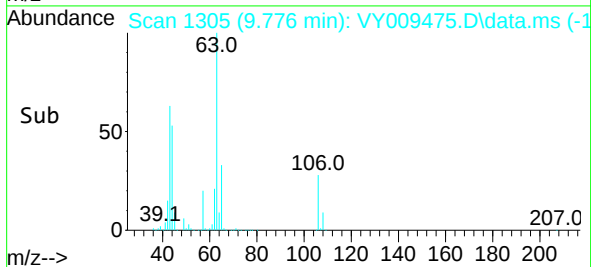
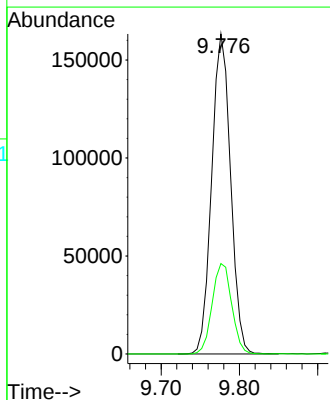
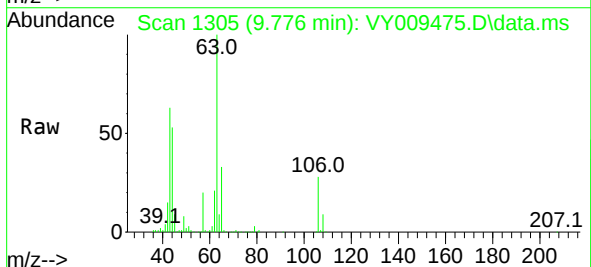
Manual Integrations
APPROVED

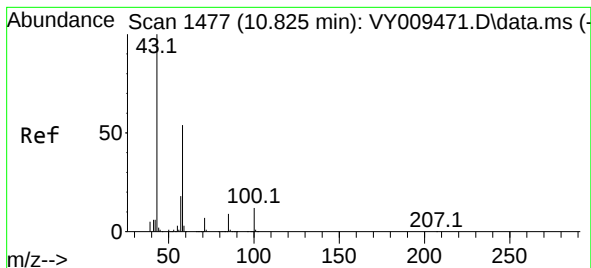
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#58
2-Chloroethyl Vinyl ether
Concen: 267.619 ug/l
RT: 9.776 min Scan# 1305
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

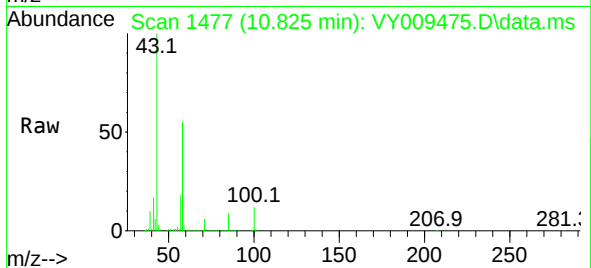
Tgt Ion: 63 Resp: 273644
Ion Ratio Lower Upper
63 100
106 29.1 21.5 32.3





#59
2-Hexanone
Concen: 270.135 ug/l
RT: 10.825 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

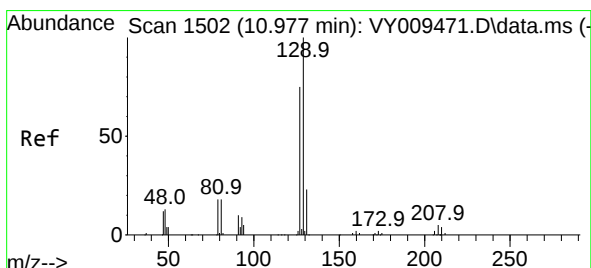
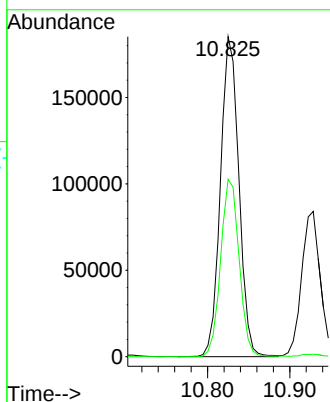
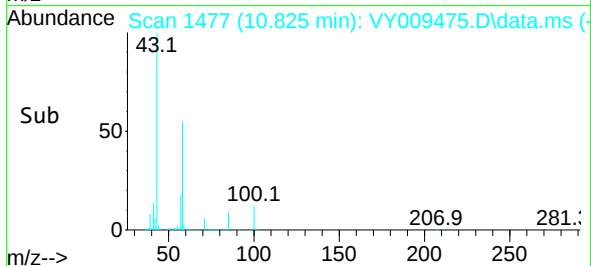
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



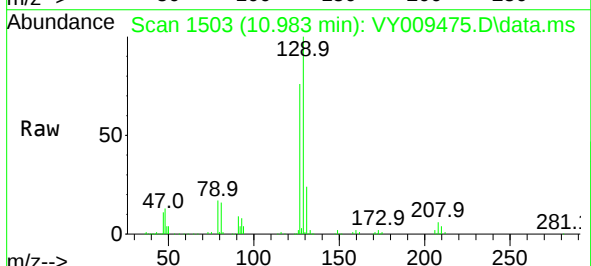
Tgt Ion: 43 Resp: 288475
Ion Ratio Lower Upper
43 100
58 55.8 24.4 73.4

Manual Integrations
APPROVED

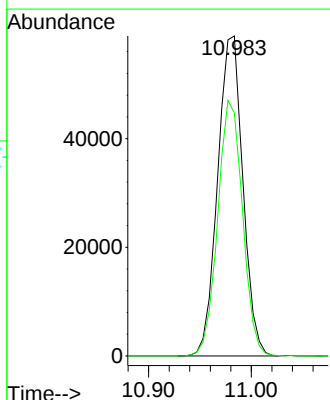
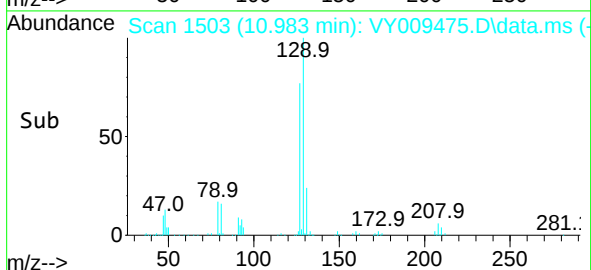
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

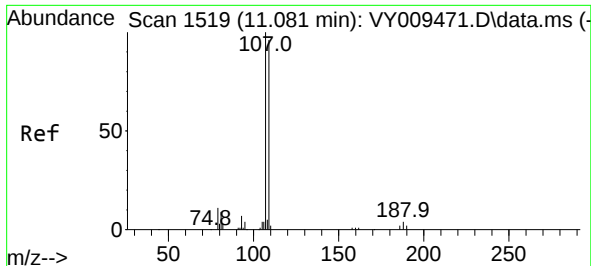


#60
Dibromochloromethane
Concen: 52.608 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.006 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16



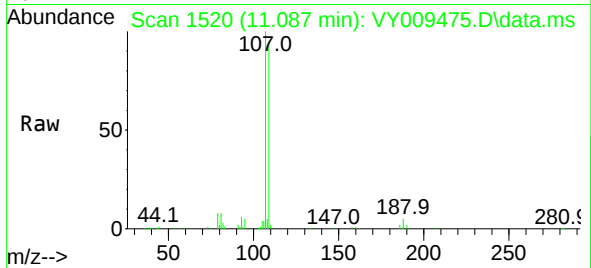
Tgt Ion:129 Resp: 100438
Ion Ratio Lower Upper
129 100
127 78.6 38.7 116.1





#61
1,2-Dibromoethane
Concen: 54.884 ug/l
RT: 11.087 min Scan# 1519
Delta R.T. 0.006 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

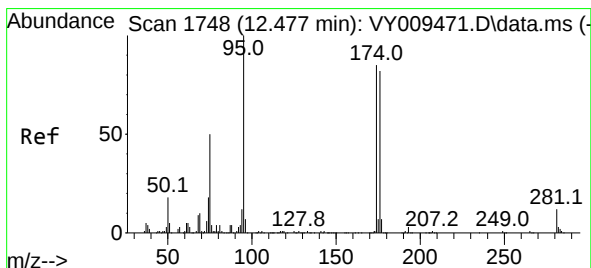
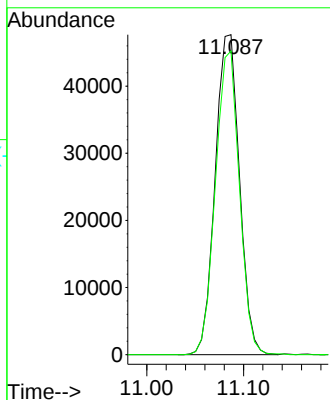
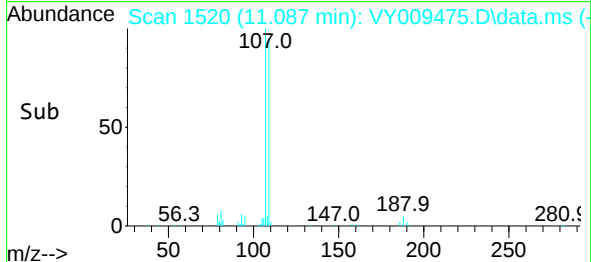
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



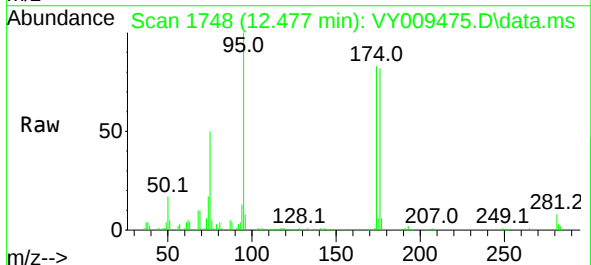
Tgt Ion:107 Resp: 8295
Ion Ratio Lower Upper
107 100
109 93.9 75.4 113.2

Manual Integrations
APPROVED

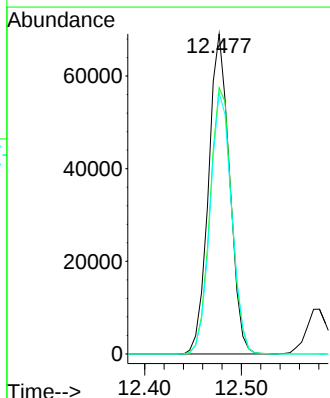
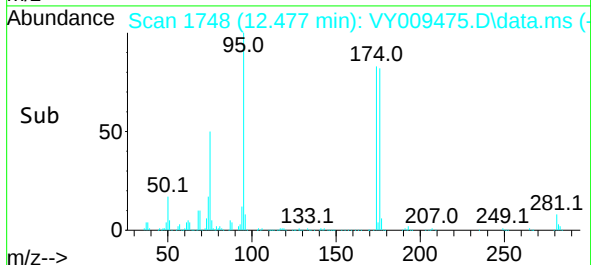
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

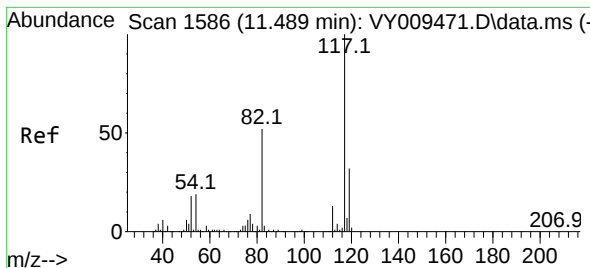


#62
4-Bromofluorobenzene
Concen: 48.071 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16



Tgt Ion: 95 Resp: 104432
Ion Ratio Lower Upper
95 100
174 85.9 0.0 177.0
176 83.4 0.0 175.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.483 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY009475.D

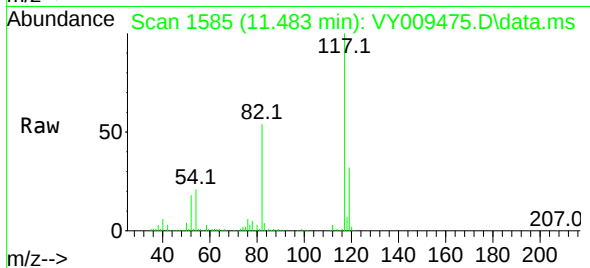
Acq: 07 Jul 2022 18:16

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY070722



Tgt Ion:117 Resp: 27146

Ion Ratio Lower Upper

117 100

82 53.7 43.0 64.4

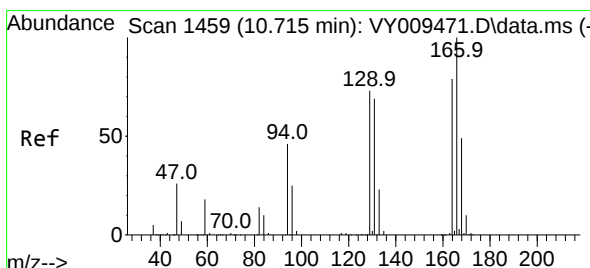
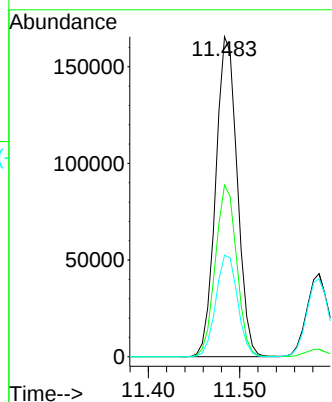
119 31.7 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#64

Tetrachloroethene

Concen: 52.793 ug/l

RT: 10.715 min Scan# 1459

Delta R.T. 0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

Tgt Ion:164 Resp: 119821

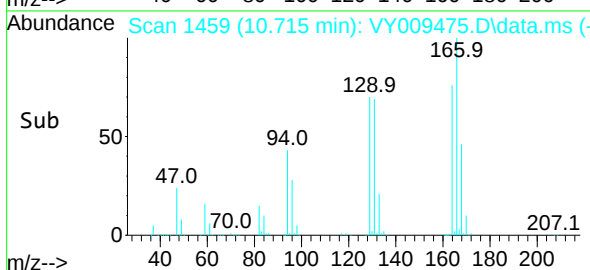
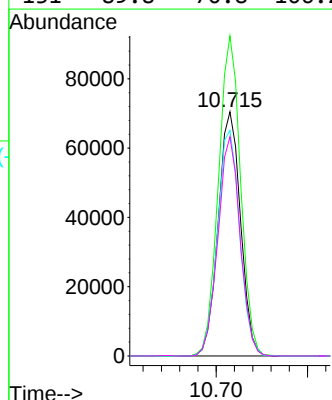
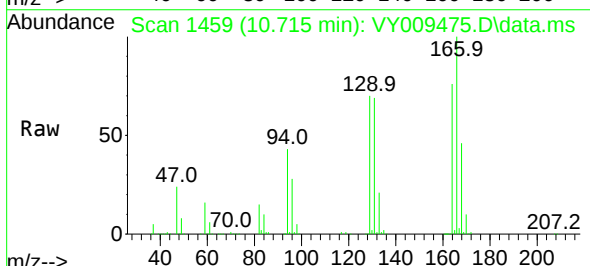
Ion Ratio Lower Upper

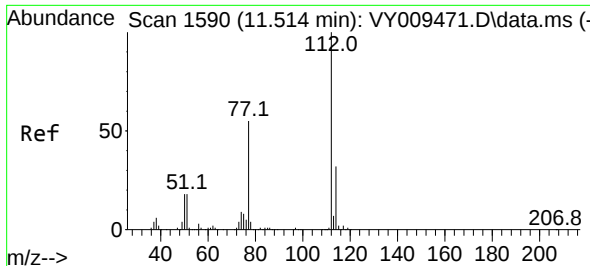
164 100

166 131.1 100.4 150.6

129 92.4 71.4 107.0

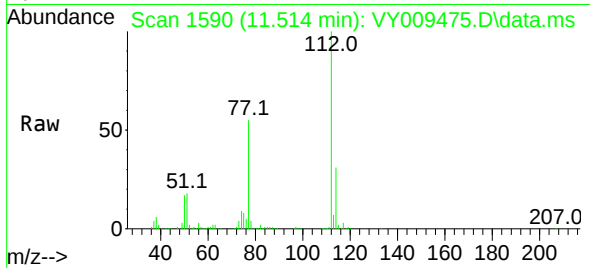
131 89.8 70.8 106.2





#65
Chlorobenzene
Concen: 52.520 ug/l
RT: 11.514 min Scan# 1150
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

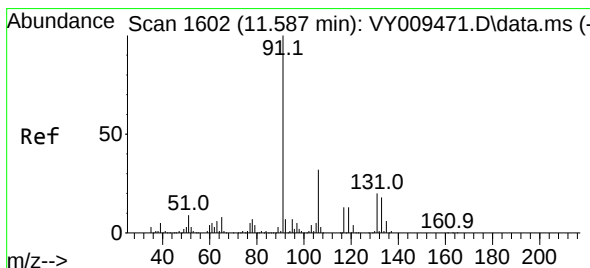
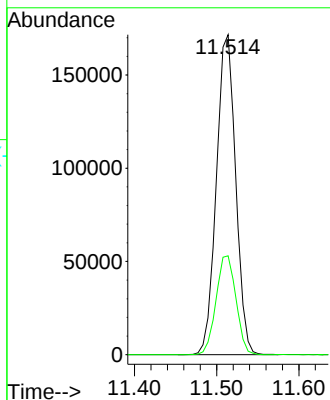
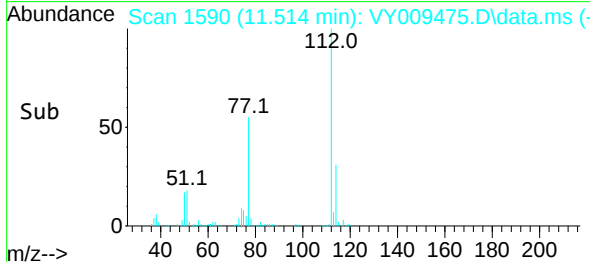
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



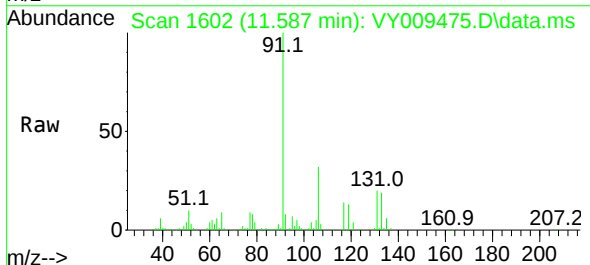
Tgt Ion:112 Resp: 280009
Ion Ratio Lower Upper
112 100
114 30.9 25.8 38.6

Manual Integrations
APPROVED

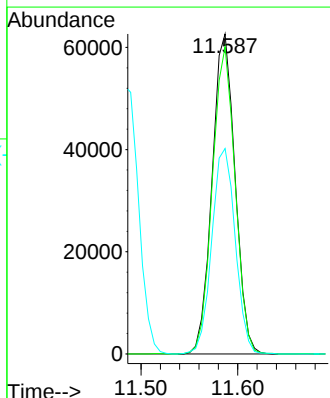
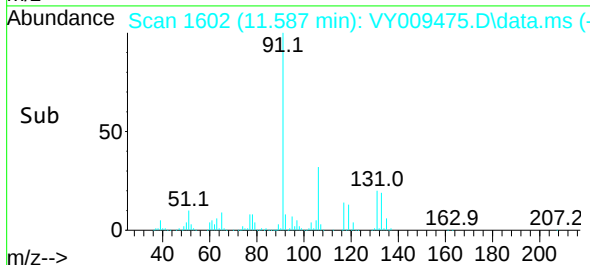
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

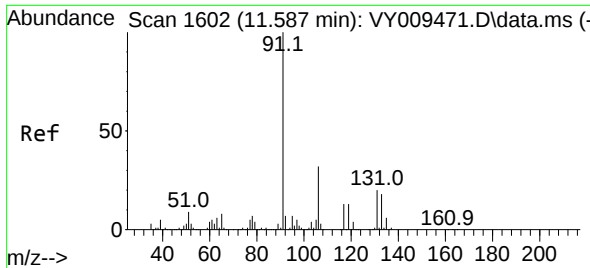


#66
1,1,1,2-Tetrachloroethane
Concen: 51.379 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16



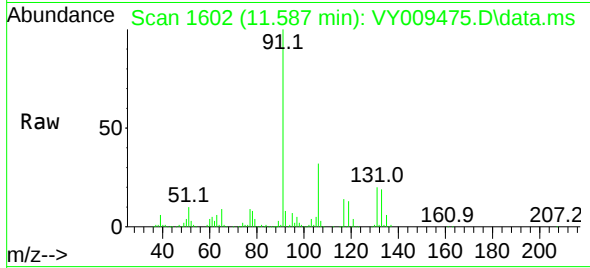
Tgt Ion:131 Resp: 103041
Ion Ratio Lower Upper
131 100
133 95.1 47.9 143.6
119 65.8 30.8 92.3





#67
Ethyl Benzene
Concen: 52.795 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

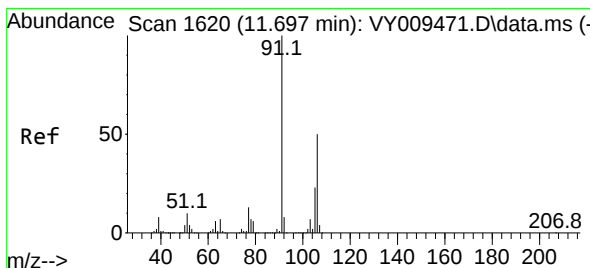
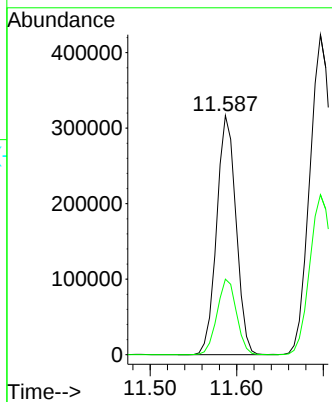
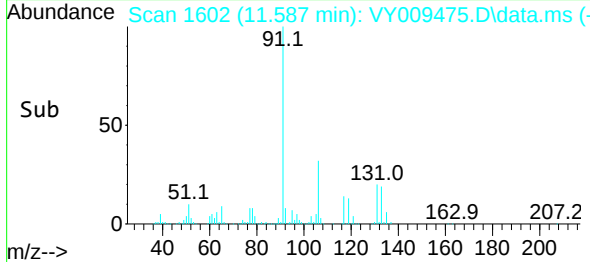
Instrument : MSVOA_Y
ClientSampleId : ICVVY070722



Tgt Ion: 91 Resp: 49139
Ion Ratio Lower Upper
91 100
106 31.6 24.5 36.7

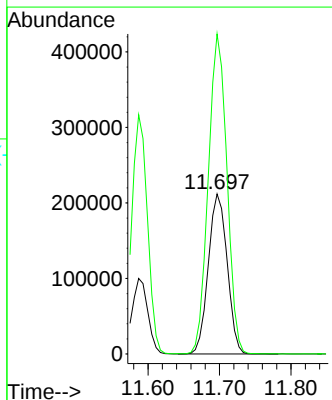
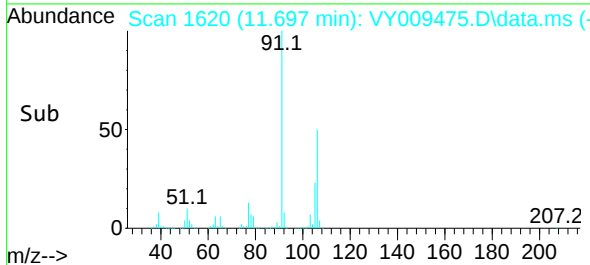
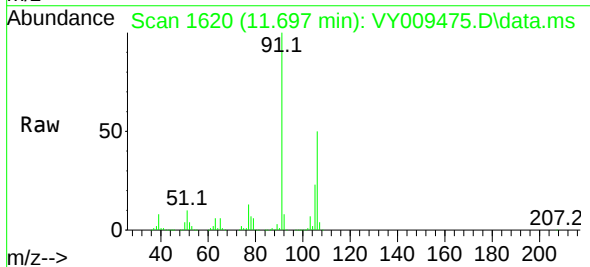
Manual Integrations
APPROVED

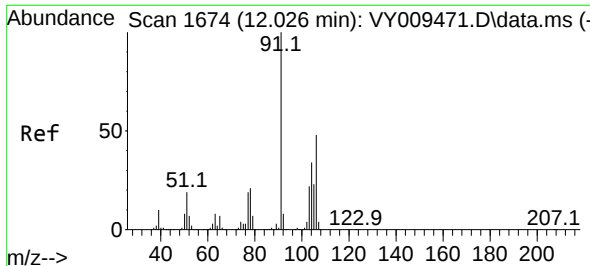
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#68
m/p-Xylenes
Concen: 106.773 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

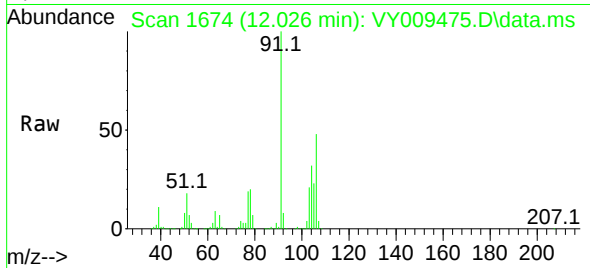
Tgt Ion:106 Resp: 387590
Ion Ratio Lower Upper
106 100
91 197.6 166.6 249.8





#69
o-Xylene
Concen: 53.414 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

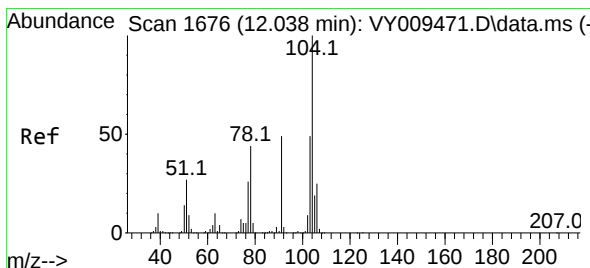
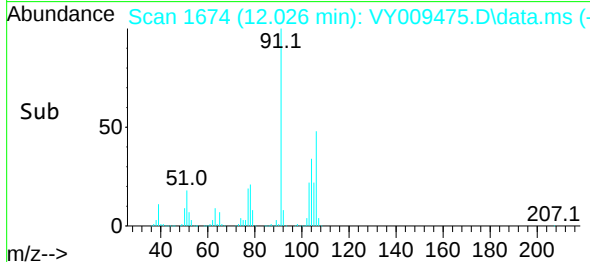
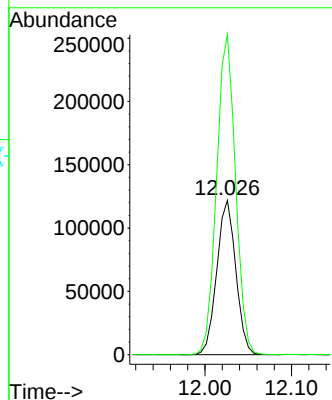
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



Tgt Ion:106 Resp: 185850
Ion Ratio Lower Upper
106 100
91 206.6 110.3 331.0

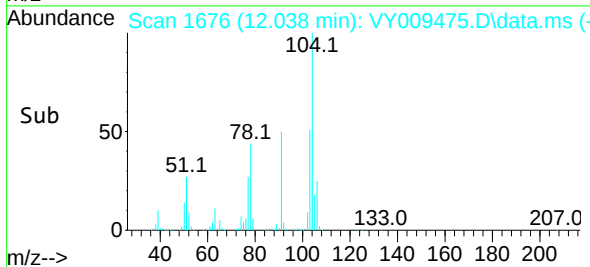
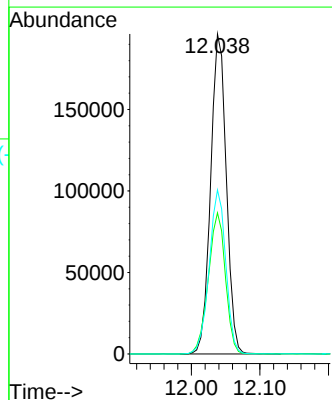
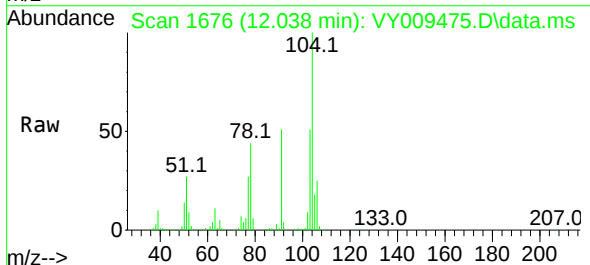
Manual Integrations
APPROVED

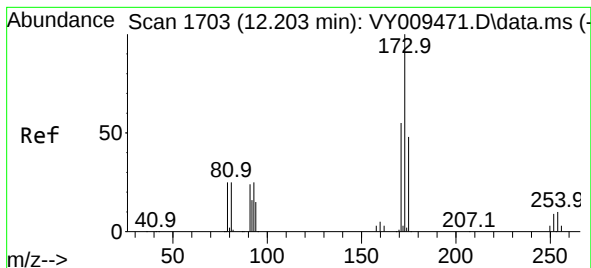
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#70
Styrene
Concen: 53.723 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

Tgt Ion:104 Resp: 312220
Ion Ratio Lower Upper
104 100
78 48.0 42.4 63.6
103 54.4 44.4 66.6





#71

Bromoform

Concen: 52.789 ug/l

RT: 12.203 min Scan# 1703

Delta R.T. -0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

Instrument :

MSVOA_Y

ClientSampleId :

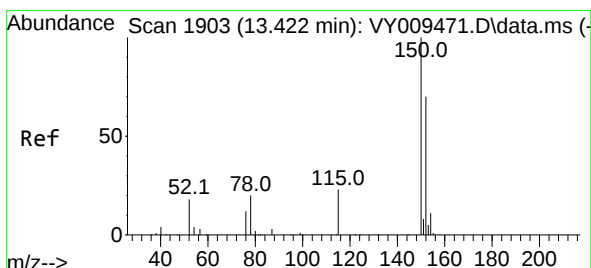
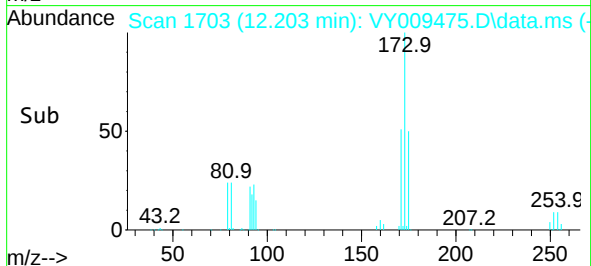
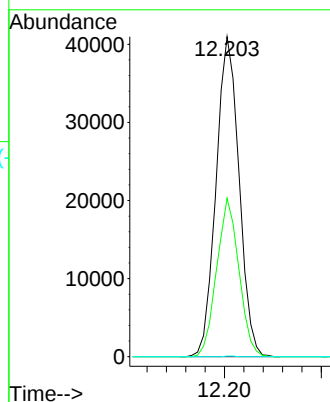
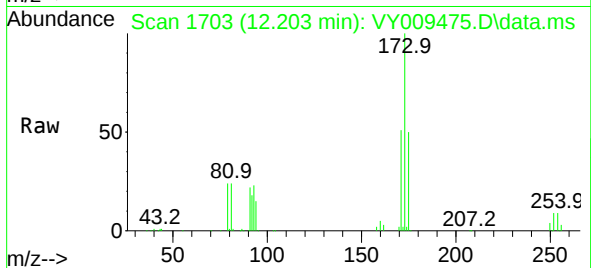
ICVVY070722

Tgt Ion:173	Resp:	6747
Ion Ratio	Lower	Upper
173	100	
175	47.9	24.6 74.0
254	0.1	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

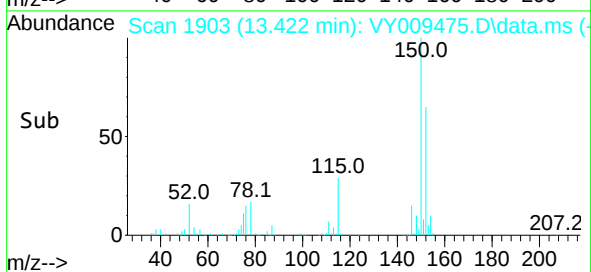
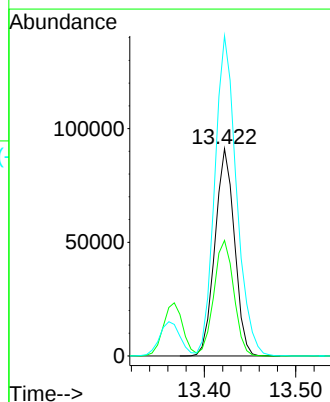
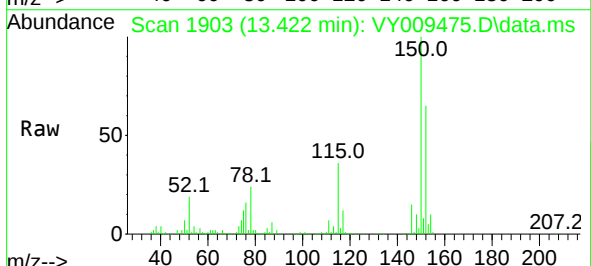
RT: 13.422 min Scan# 1903

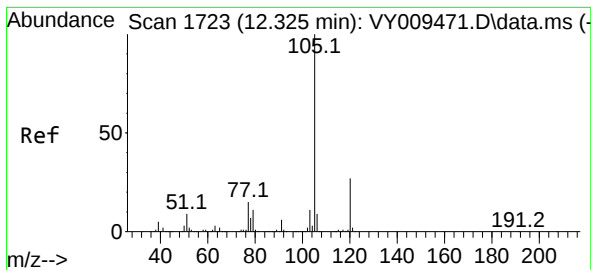
Delta R.T. -0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

Tgt Ion:152	Resp:	135120
Ion Ratio	Lower	Upper
152	100	
115	56.9	28.2 84.7
150	172.0	0.0 347.6





#73

Isopropylbenzene

Concen: 52.757 ug/l

RT: 12.325 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY070722

Tgt Ion:105 Resp: 48751

Ion Ratio Lower Upper

105 100

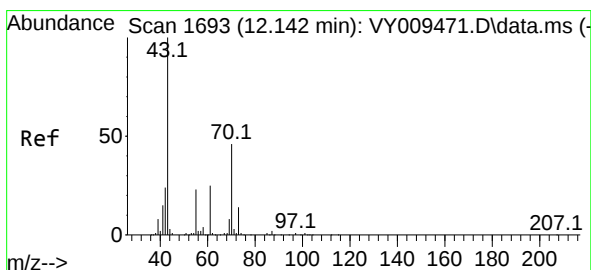
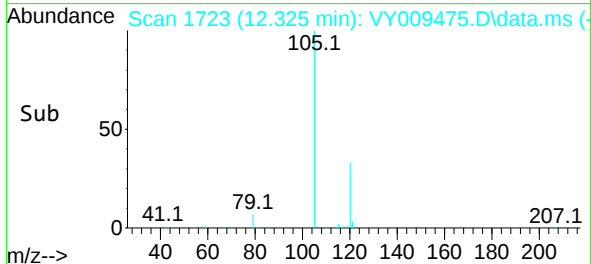
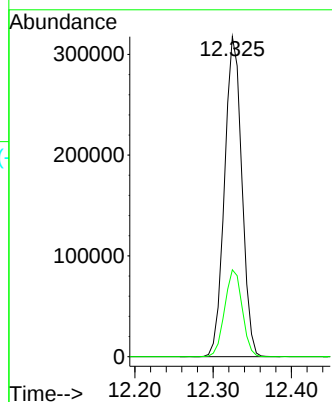
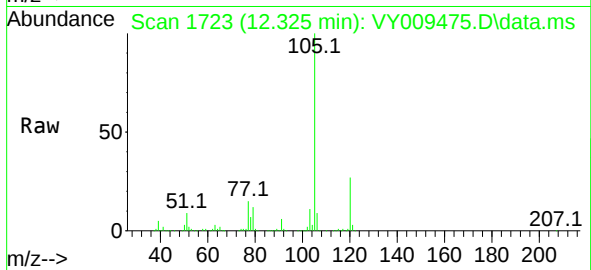
120 27.5 13.4 40.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#74

N-ethyl acetate

Concen: 50.689 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. -0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

Tgt Ion: 43 Resp: 133273

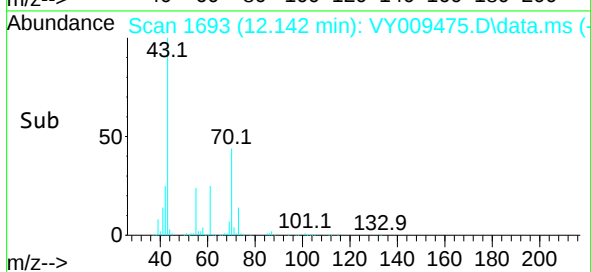
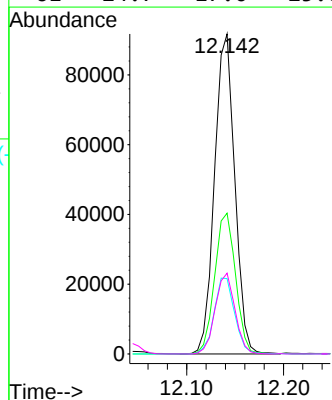
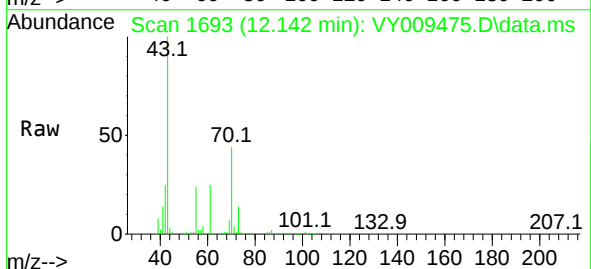
Ion Ratio Lower Upper

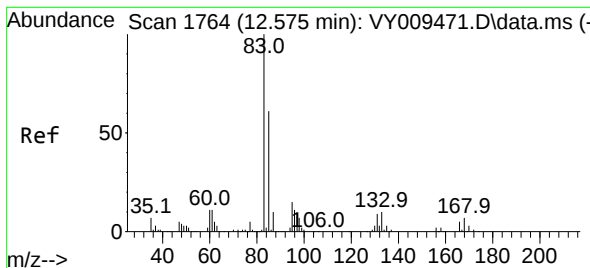
43 100

70 45.5 28.7 43.1#

55 24.2 17.3 25.9

61 24.7 17.0 25.6





#75

1,1,2,2-Tetrachloroethane

Concen: 50.689 ug/l

RT: 12.581 min Scan# 1765

Delta R.T. 0.006 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY070722

Tgt Ion: 83 Resp: 9378

Ion Ratio Lower Upper

83 100

131 10.7 5.6 16.8

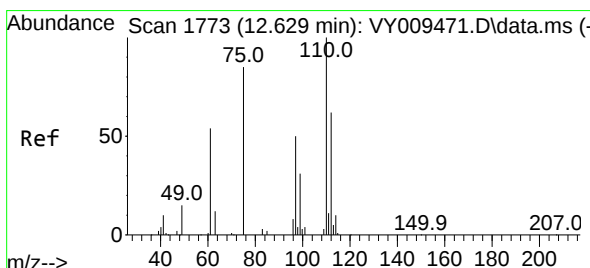
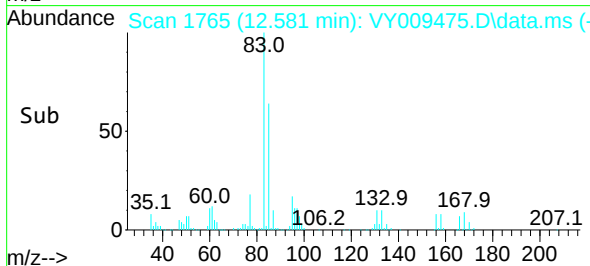
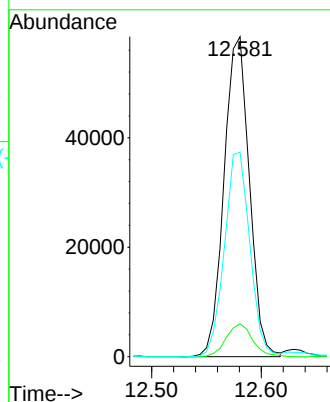
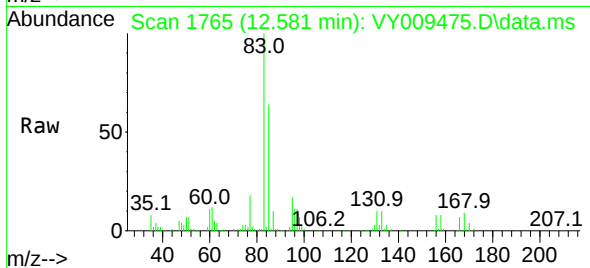
85 64.2 32.3 96.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#76

1,2,3-Trichloropropane

Concen: 45.610 ug/l m

RT: 12.629 min Scan# 1773

Delta R.T. 0.000 min

Lab File: VY009475.D

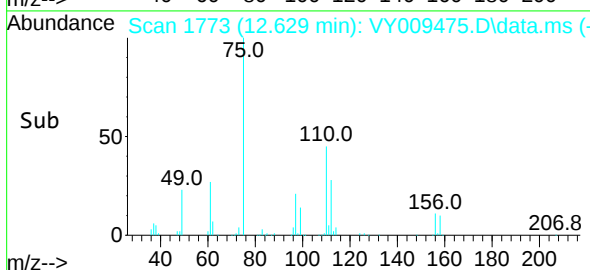
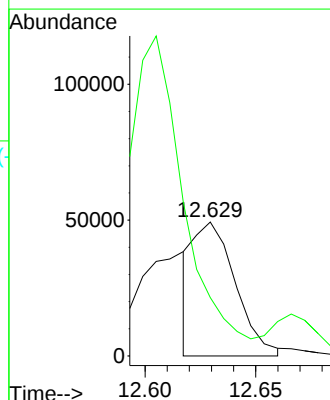
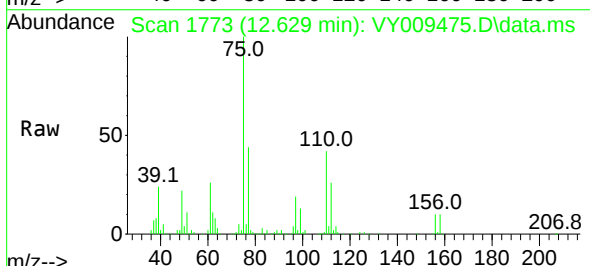
Acq: 07 Jul 2022 18:16

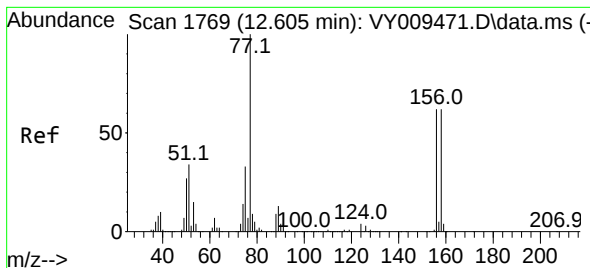
Tgt Ion: 75 Resp: 65238

Ion Ratio Lower Upper

75 100

77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 53.337 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

Instrument :

MSVOA_Y

ClientSampleId :

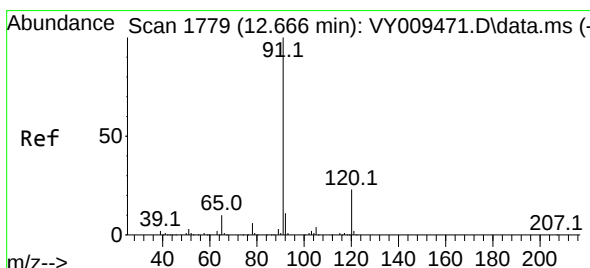
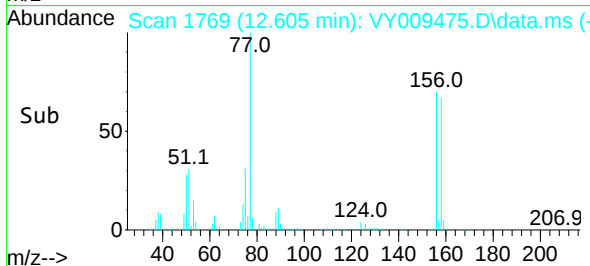
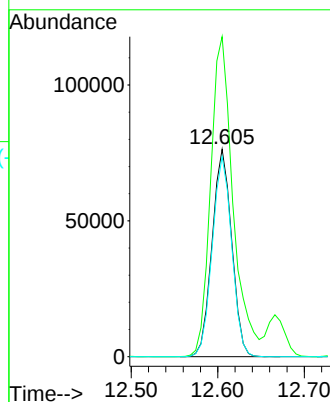
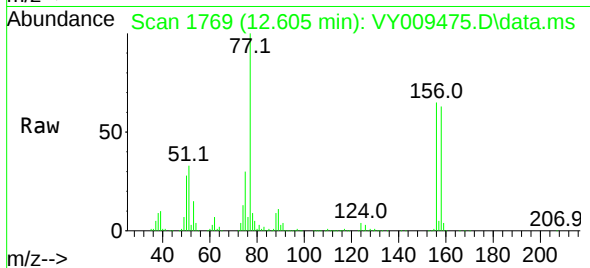
ICVVY070722

Tgt Ion:	156	Resp:	119989
Ion Ratio	Lower	Upper	
156	100		
77	176.2	95.5	286.4
158	95.8	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#78

n-propylbenzene

Concen: 52.469 ug/l

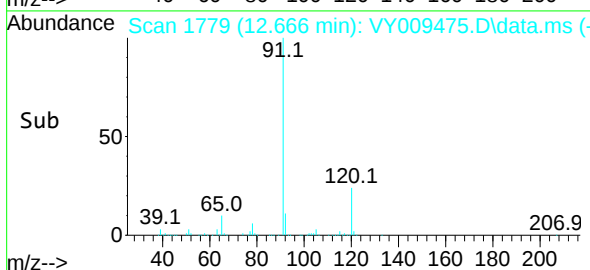
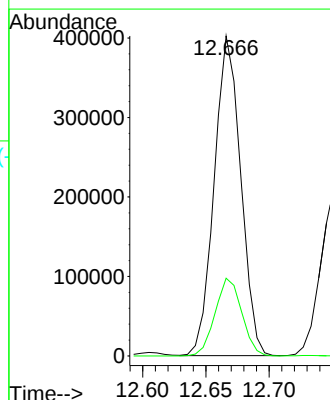
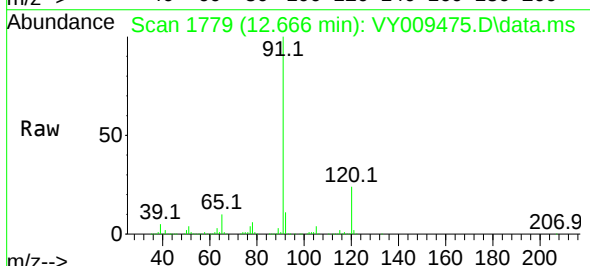
RT: 12.666 min Scan# 1779

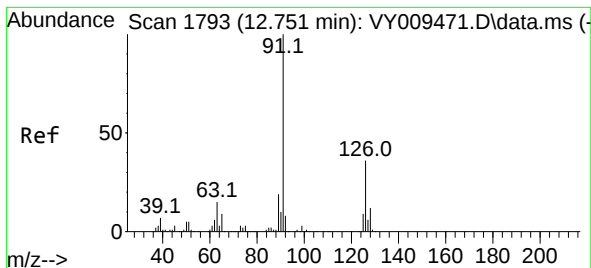
Delta R.T. 0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

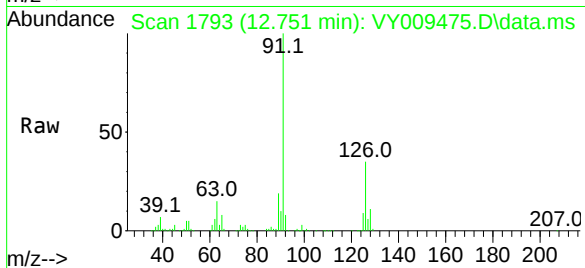
Tgt Ion:	91	Resp:	585769
Ion Ratio	Lower	Upper	
91	100		
120	24.5	11.3	33.9





#79
2-Chlorotoluene
Concen: 53.144 ug/l
RT: 12.751 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

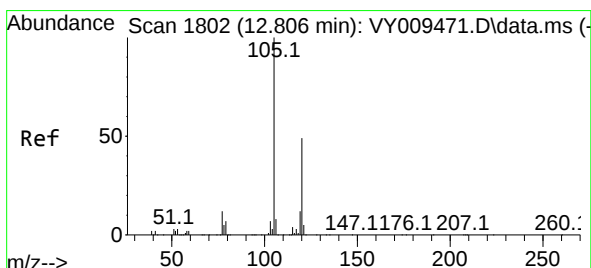
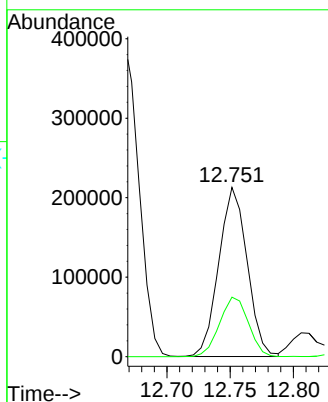
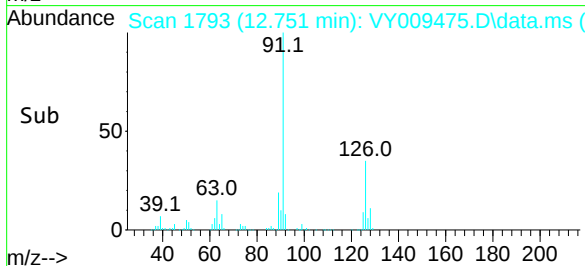
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



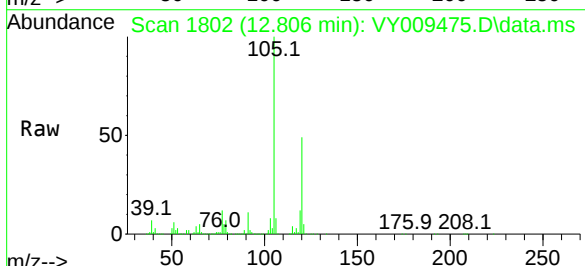
Tgt Ion: 91 Resp: 332160
Ion Ratio Lower Upper
91 100
126 35.8 16.9 50.6

Manual Integrations
APPROVED

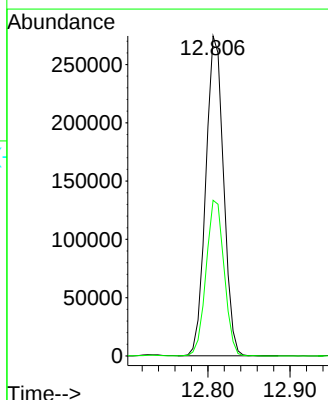
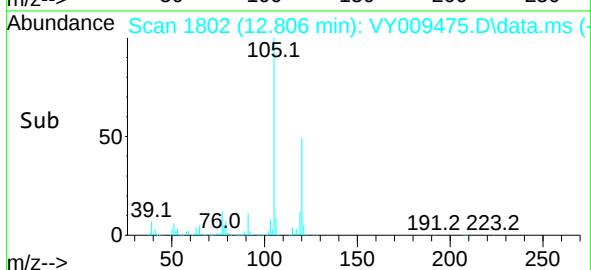
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

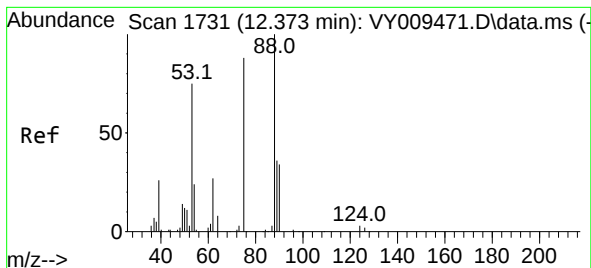


#80
1,3,5-Trimethylbenzene
Concen: 53.224 ug/l
RT: 12.806 min Scan# 1802
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16



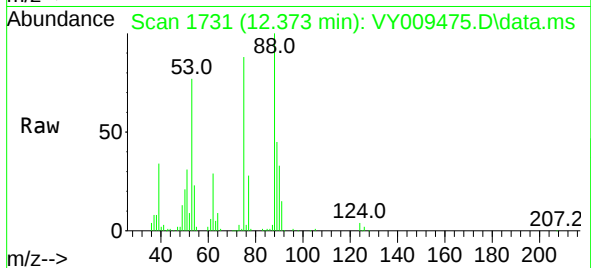
Tgt Ion:105 Resp: 411108
Ion Ratio Lower Upper
105 100
120 49.6 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 50.786 ug/l
RT: 12.373 min Scan# 1731
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

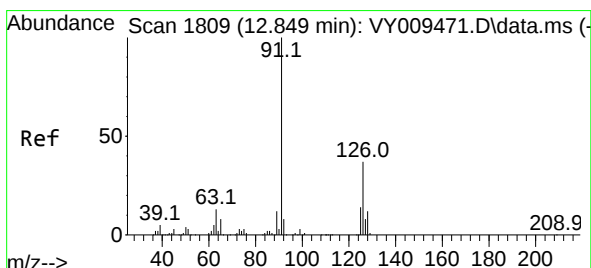
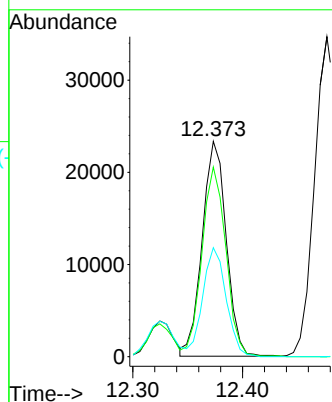
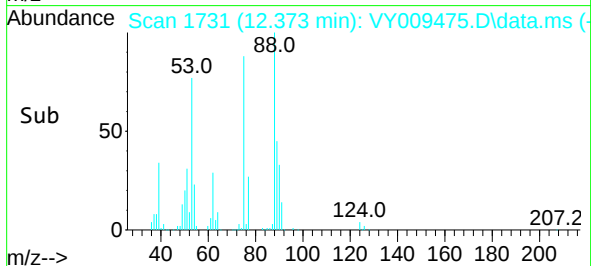
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



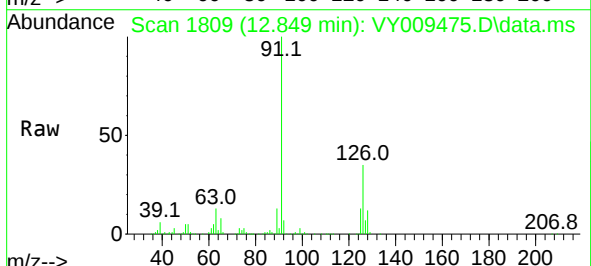
Tgt Ion: 75 Resp: 3549
Ion Ratio Lower Upper
75 100
53 88.4 85.3 127.9
89 49.3 37.0 55.4

Manual Integrations
APPROVED

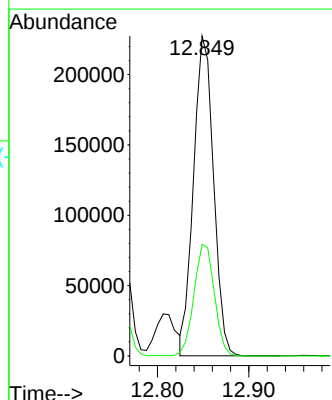
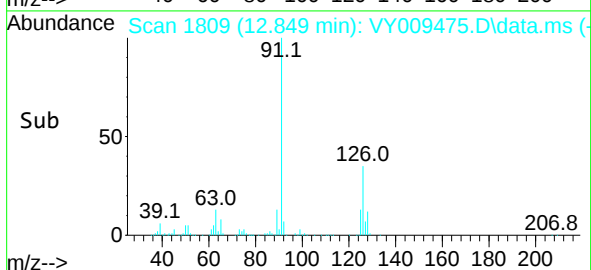
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

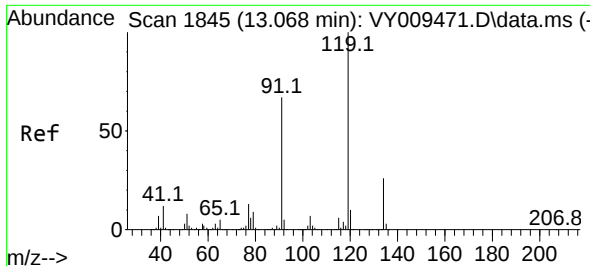


#82
4-Chlorotoluene
Concen: 52.753 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16



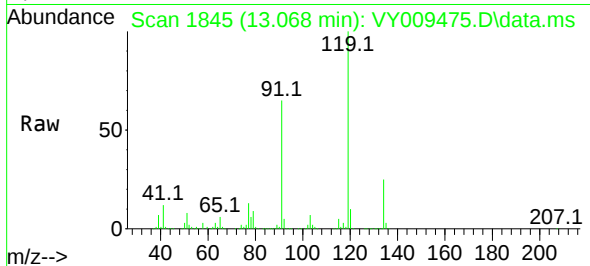
Tgt Ion: 91 Resp: 345545
Ion Ratio Lower Upper
91 100
126 35.7 17.0 51.0





#83
tert-Butylbenzene
Concen: 52.590 ug/l
RT: 13.068 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

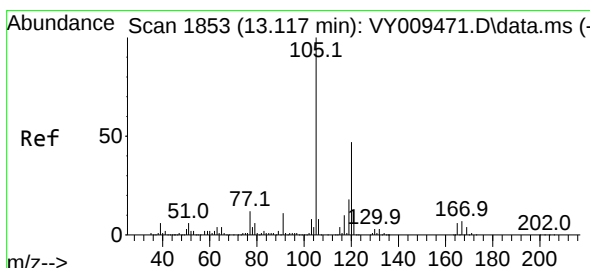
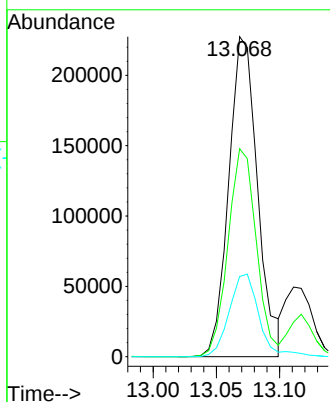
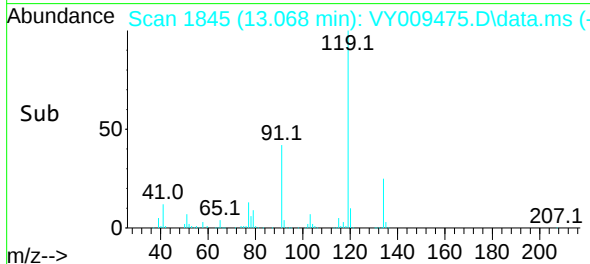
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



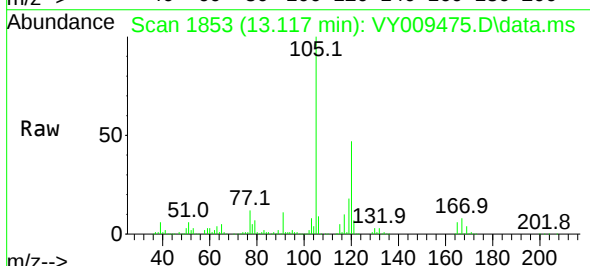
Tgt Ion:119 Resp: 361394
Ion Ratio Lower Upper
119 100
91 63.9 34.8 104.4
134 26.7 13.3 39.9

Manual Integrations
APPROVED

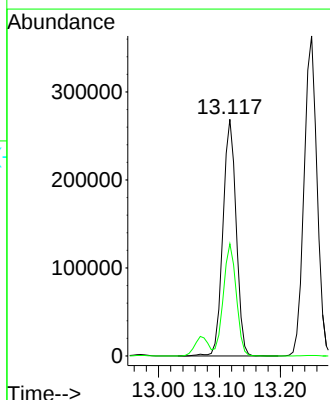
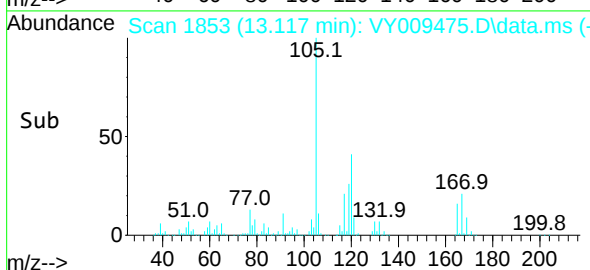
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

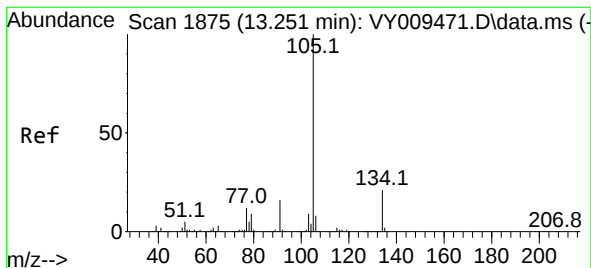


#84
1,2,4-Trimethylbenzene
Concen: 52.790 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16



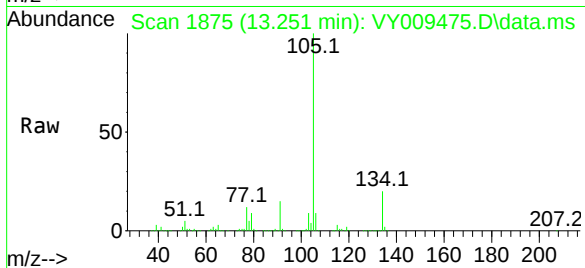
Tgt Ion:105 Resp: 405856
Ion Ratio Lower Upper
105 100
120 46.5 22.3 66.9





#85
 sec-Butylbenzene
 Concen: 52.769 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY009475.D
 Acq: 07 Jul 2022 18:16

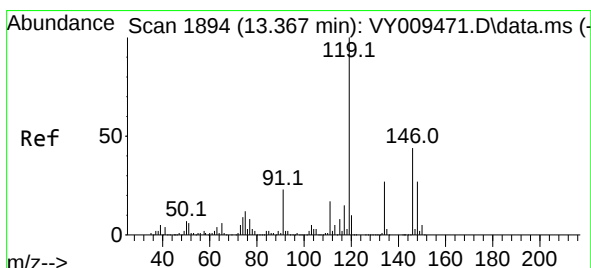
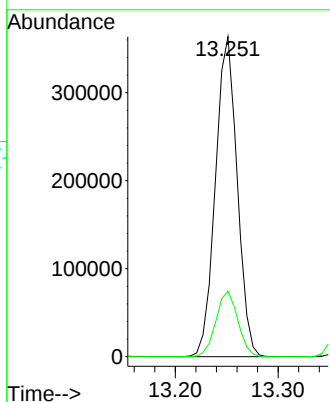
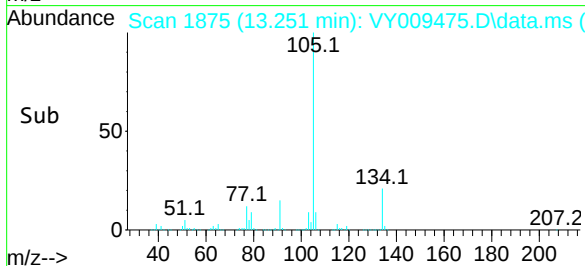
Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY070722



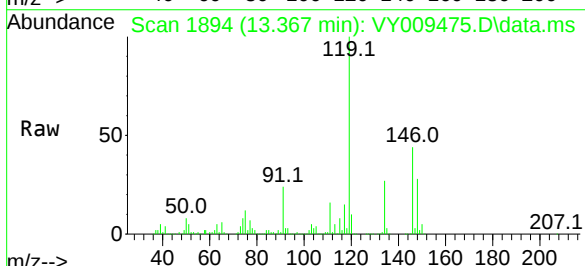
Tgt Ion:105 Resp: 534040
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.2 30.4

Manual Integrations
 APPROVED

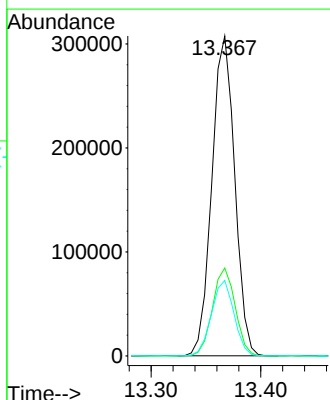
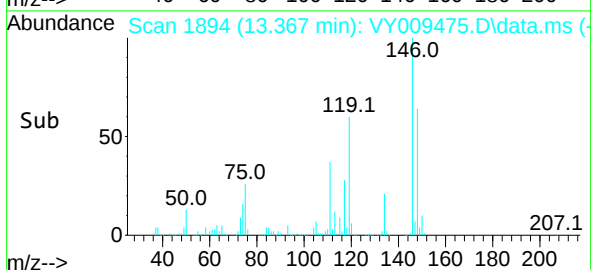
Reviewed By :Mahesh Dadoda 07/08/2022
 Supervised By :Semsettin Yesilyurt 07/08/2022

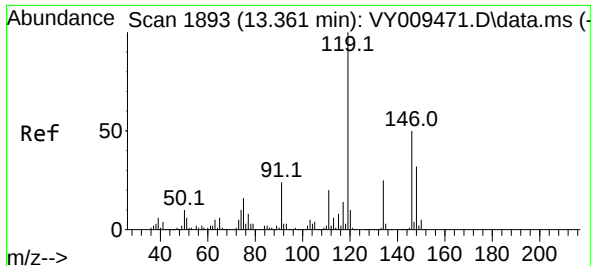


#86
 p-Isopropyltoluene
 Concen: 52.815 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY009475.D
 Acq: 07 Jul 2022 18:16



Tgt Ion:119 Resp: 445554
 Ion Ratio Lower Upper
 119 100
 134 27.3 13.2 39.5
 91 23.3 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 52.006 ug/l

RT: 13.361 min Scan# 1893

Delta R.T. -0.000 min

Lab File: VY009475.D

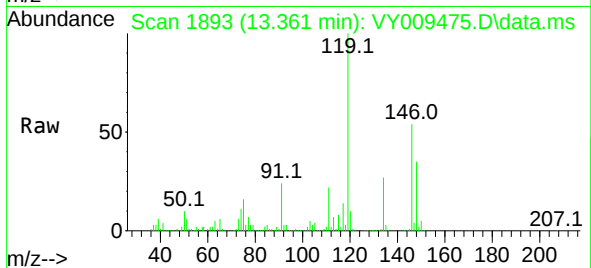
Acq: 07 Jul 2022 18:16

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY070722



Tgt Ion:146 Resp: 23094

Ion Ratio Lower Upper

146 100

111 39.1 19.5 58.5

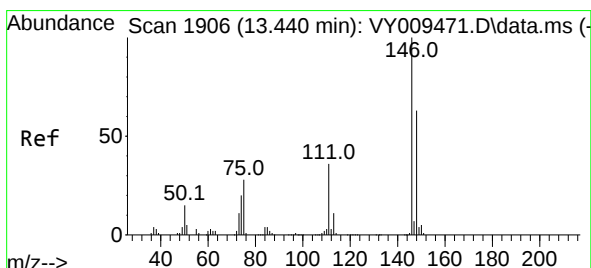
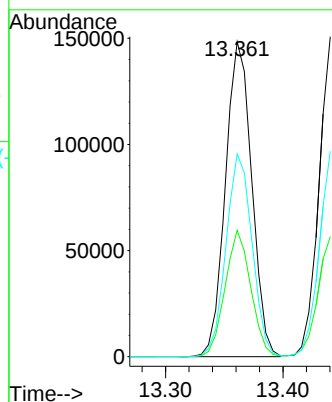
148 63.8 31.6 95.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#88

1,4-Dichlorobenzene

Concen: 51.533 ug/l

RT: 13.440 min Scan# 1906

Delta R.T. 0.000 min

Lab File: VY009475.D

Acq: 07 Jul 2022 18:16

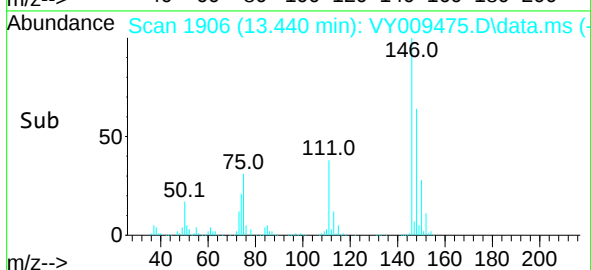
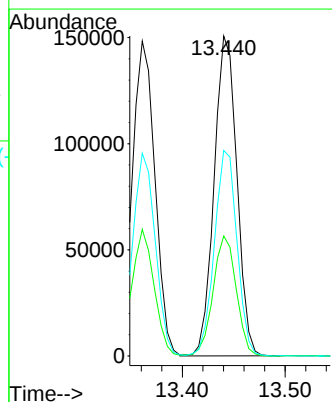
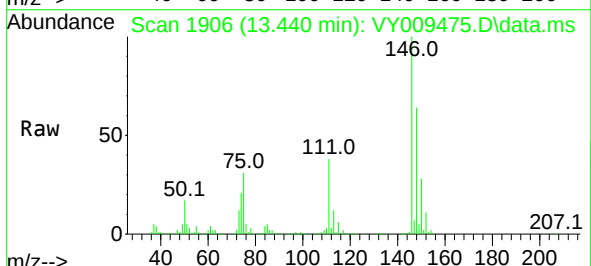
Tgt Ion:146 Resp: 231612

Ion Ratio Lower Upper

146 100

111 38.2 19.3 57.8

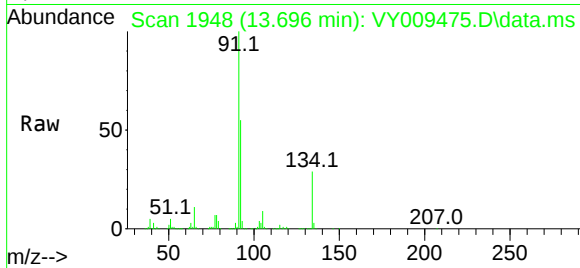
148 64.0 32.6 97.8





#89
n-Butylbenzene
Concen: 53.312 ug/l
RT: 13.696 min Scan# 1947
Delta R.T. 0.006 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

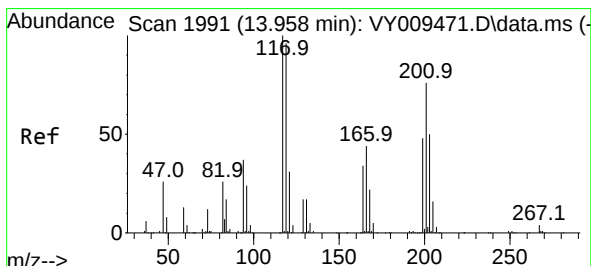
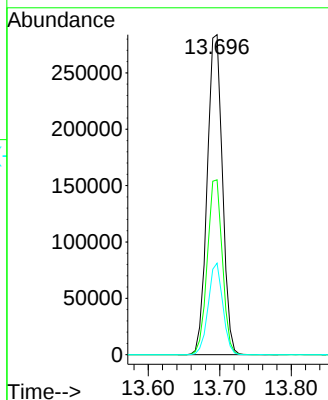
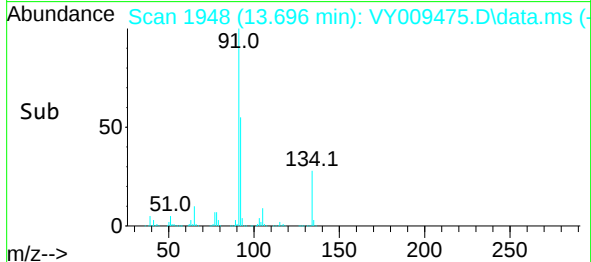
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



Tgt Ion: 91 Resp: 41997
Ion Ratio Lower Upper
91 100
92 53.9 26.3 78.9
134 27.3 13.0 38.9

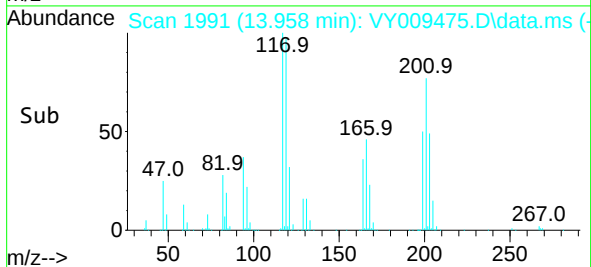
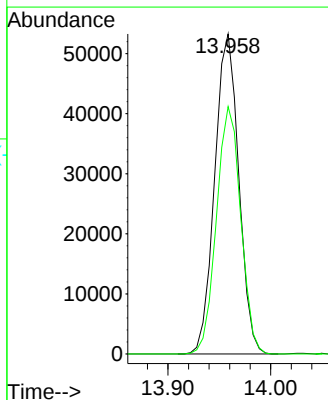
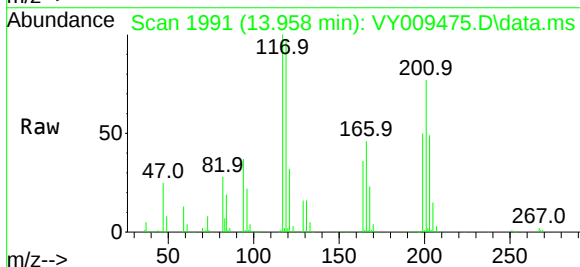
Manual Integrations
APPROVED

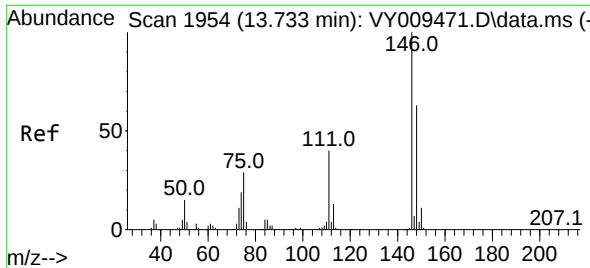
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#90
Hexachloroethane
Concen: 52.195 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

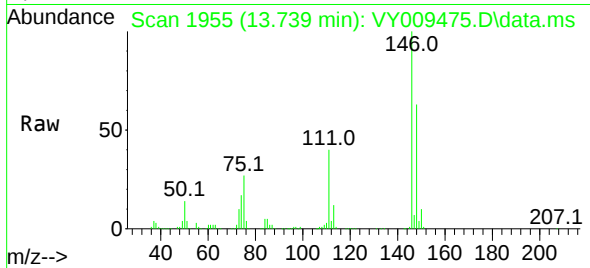
Tgt Ion:117 Resp: 86395
Ion Ratio Lower Upper
117 100
201 78.0 43.0 128.8





#91
1,2-Dichlorobenzene
Concen: 51.810 ug/l
RT: 13.739 min Scan# 1954
Delta R.T. 0.006 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

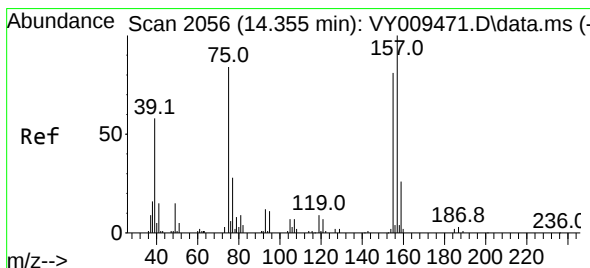
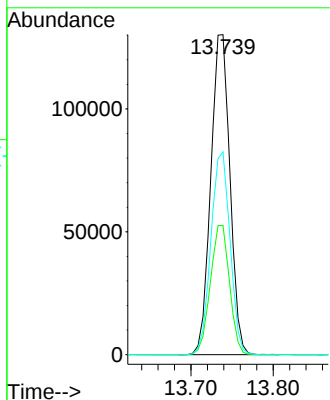
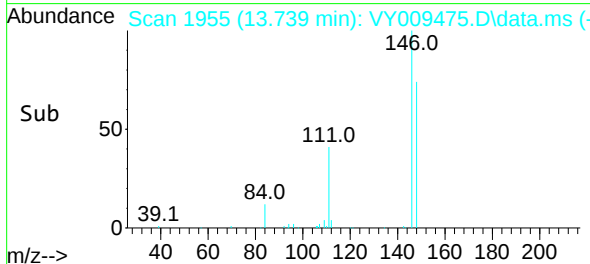
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



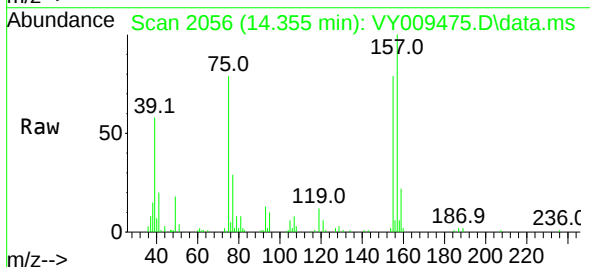
Tgt Ion:146 Resp: 210792
Ion Ratio Lower Upper
146 100
111 40.4 20.3 60.9
148 63.4 32.3 96.9

Manual Integrations
APPROVED

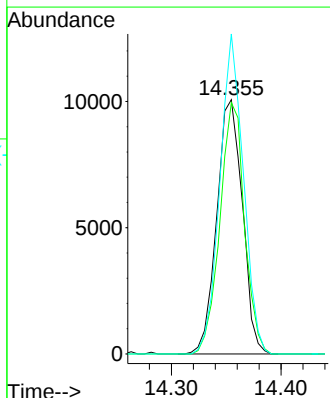
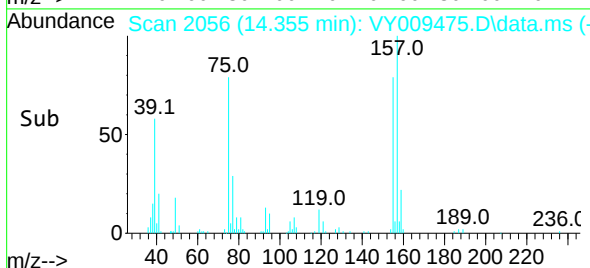
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

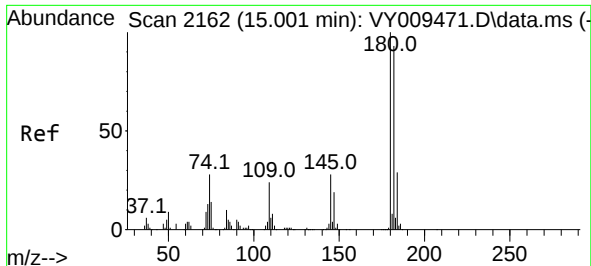


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.369 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16



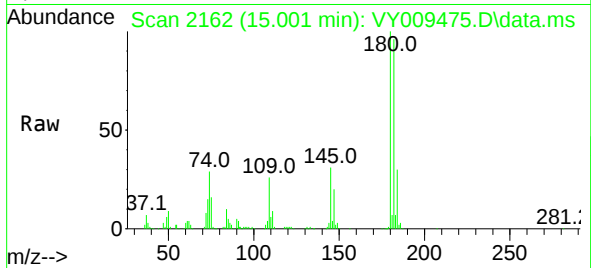
Tgt Ion: 75 Resp: 16335
Ion Ratio Lower Upper
75 100
155 94.8 38.0 113.9
157 115.6 47.8 143.3





#93
1,2,4-Trichlorobenzene
Concen: 53.970 ug/l
RT: 15.001 min Scan# 2162
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

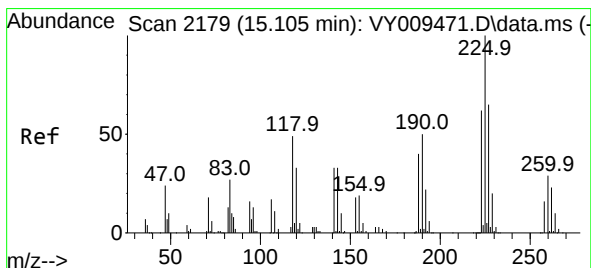
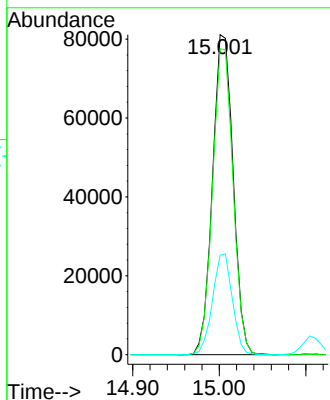
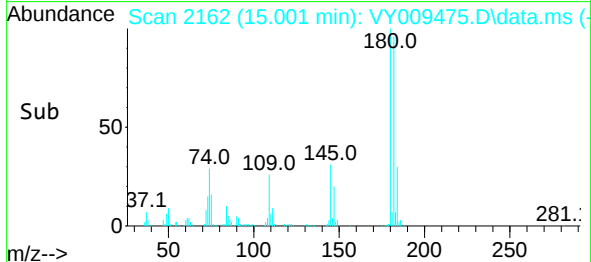
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



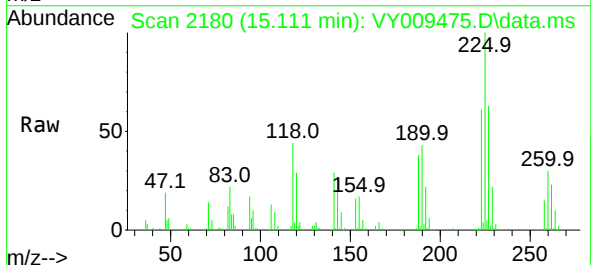
Tgt Ion:180 Resp: 13392
Ion Ratio Lower Upper
180 100
182 95.5 47.3 141.9
145 30.4 14.6 43.8

Manual Integrations
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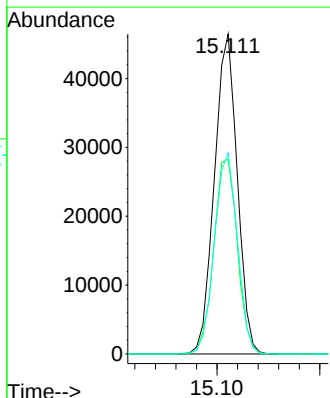
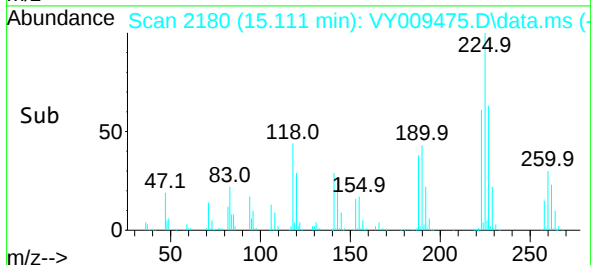
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

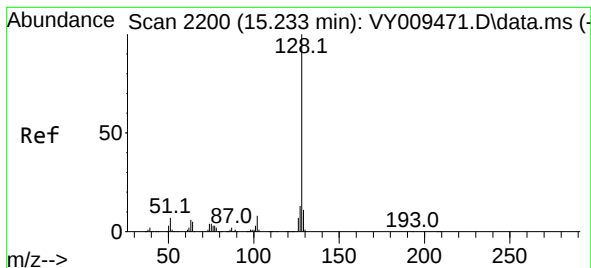


#94
Hexachlorobutadiene
Concen: 52.524 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.006 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16



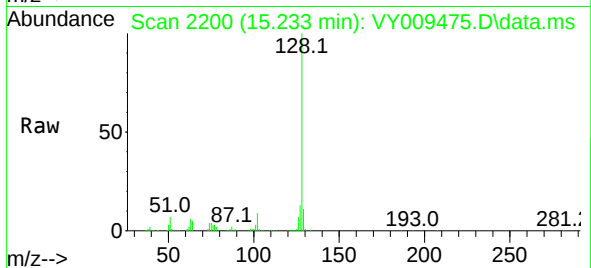
Tgt Ion:225 Resp: 71655
Ion Ratio Lower Upper
225 100
223 62.8 30.8 92.3
227 63.2 31.6 94.7





#95
Naphthalene
Concen: 54.357 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

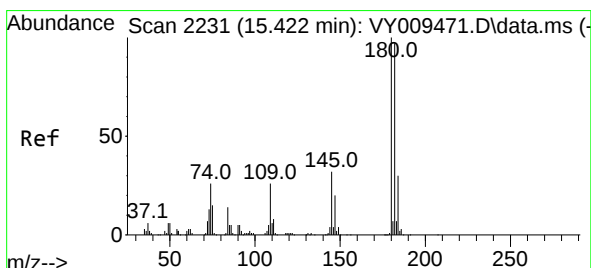
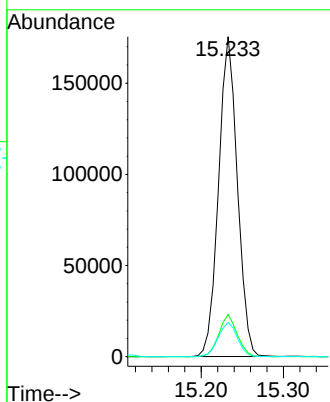
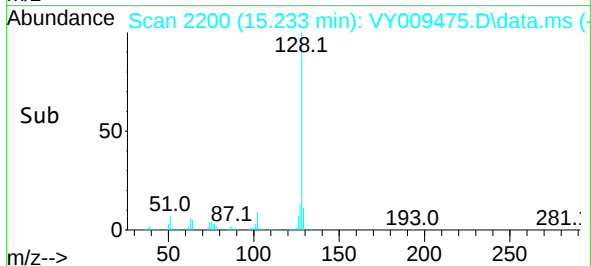
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY070722



Tgt Ion:128 Resp: 278878
Ion Ratio Lower Upper
128 100
127 12.9 11.0 16.4
129 10.9 8.4 12.6

Manual Integrations
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Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#96
1,2,3-Trichlorobenzene
Concen: 53.710 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY009475.D
Acq: 07 Jul 2022 18:16

Tgt Ion:180 Resp: 115434
Ion Ratio Lower Upper
180 100
182 95.8 47.3 141.9
145 32.7 15.3 45.9

