

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090322\
 Data File : VY010338.D
 Acq On : 03 Sep 2022 22:10
 Operator : KP/MD
 Sample : N4379-07MSD
 Misc : 5.37g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-03-9-11MSD

Quant Time: Sep 05 04:26:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 02 16:41:46 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022
 Supervised By :Mahesh Dadoda 09/06/2022

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	285645	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	472152	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	423740	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	201131	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	160927	54.943	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 109.880%			
35) Dibromofluoromethane	7.716	113	153940	48.975	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 97.960%			
50) Toluene-d8	10.179	98	563638	53.560	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 107.120%			
62) 4-Bromofluorobenzene	12.477	95	197994	46.543	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 93.080%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.900	85	100006	43.857	ug/l	98
3) Chloromethane	2.107	50	163315	52.455	ug/l	97
4) Vinyl Chloride	2.247	62	195283	57.569	ug/l	100
5) Bromomethane	2.643	94	136259	74.154	ug/l	97
6) Chloroethane	2.784	64	131604	63.423	ug/l	100
7) Trichlorofluoromethane	3.119	101	244790	51.482	ug/l	94
8) Diethyl Ether	3.521	74	91446	53.822	ug/l	79
9) 1,1,2-Trichlorotrifluo...	3.893	101	142847	48.643	ug/l	96
10) Methyl Iodide	4.082	142	203280	57.539	ug/l	91
11) Tert butyl alcohol	4.948	59	76667	218.795	ug/l #	92
12) 1,1-Dichloroethene	3.863	96	138908	48.850	ug/l	88
13) Acrolein	3.723	56	50193	135.312	ug/l	99
14) Allyl chloride	4.472	41	225416	45.040	ug/l #	94
15) Acrylonitrile	5.149	53	222111	250.885	ug/l	97
16) Acetone	3.942	43	167730	229.075	ug/l	95
17) Carbon Disulfide	4.186	76	395448	45.656	ug/l	100
18) Methyl Acetate	4.466	43	205655	90.505	ug/l #	89
19) Methyl tert-butyl Ether	5.210	73	443708	53.376	ug/l	96
20) Methylene Chloride	4.704	84	197819	55.984	ug/l	85
21) trans-1,2-Dichloroethene	5.210	96	163943	50.878	ug/l	85
22) Diisopropyl ether	6.112	45	496688	48.830	ug/l #	88
23) Vinyl Acetate	6.051	43	709556m	111.257	ug/l	
24) 1,1-Dichloroethane	6.009	63	291429	49.735	ug/l	98
25) 2-Butanone	6.978	43	286178	238.153	ug/l #	86
26) 2,2-Dichloropropane	6.972	77	232261	43.519	ug/l	94
27) cis-1,2-Dichloroethene	6.978	96	195351	53.048	ug/l	86
28) Bromochloromethane	7.326	49	107766	52.445	ug/l #	80
29) Tetrahydrofuran	7.344	42	189254	245.835	ug/l #	85
30) Chloroform	7.502	83	310244	53.765	ug/l	100
31) Cyclohexane	7.777	56	237525	41.572	ug/l	92
32) 1,1,1-Trichloroethane	7.697	97	273607	52.038	ug/l	95
36) 1,1-Dichloropropene	7.911	75	218321	47.340	ug/l	96
37) Ethyl Acetate	7.069	43	95748	36.212	ug/l #	94
38) Carbon Tetrachloride	7.899	117	246965	51.961	ug/l	99
39) Methylcyclohexane	9.179	83	265505	44.594	ug/l	90
40) Benzene	8.155	78	663362	50.225	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.319	41	74196m	49.774	ug/l	
42) 1,2-Dichloroethane	8.234	62	207212	54.109	ug/l	93
43) Isopropyl Acetate	8.270	43	207284	41.126	ug/l #	89
44) Trichloroethene	8.935	130	187725	51.773	ug/l	99
45) 1,2-Dichloropropane	9.215	63	166682	49.534	ug/l	95
46) Dibromomethane	9.301	93	101592	54.967	ug/l	96
47) Bromodichloromethane	9.496	83	244443	53.780	ug/l	98
48) Methyl methacrylate	9.289	41	129087	54.906	ug/l #	86
49) 1,4-Dioxane	9.295	88	27248	1071.435	ug/l #	89
51) 4-Methyl-2-Pentanone	10.069	43	670958	258.025	ug/l	91
52) Toluene	10.240	92	424074	50.193	ug/l	95
53) t-1,3-Dichloropropene	10.465	75	246572	50.297	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	273439	49.466	ug/l #	87
55) 1,1,2-Trichloroethane	10.642	97	144197	54.960	ug/l	98
56) Ethyl methacrylate	10.508	69	159039	41.030	ug/l #	83
57) 1,3-Dichloropropane	10.788	76	241365	52.780	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.782	63	236247	225.866	ug/l	94
59) 2-Hexanone	10.831	43	461116	255.725	ug/l	89
60) Dibromochloromethane	10.983	129	178875	56.579	ug/l	100
61) 1,2-Dibromoethane	11.087	107	139456	55.002	ug/l	100
64) Tetrachloroethene	10.715	164	181849	52.623	ug/l	99
65) Chlorobenzene	11.514	112	464901	51.487	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	180630	54.479	ug/l	98
67) Ethyl Benzene	11.593	91	808075	48.870	ug/l	96
68) m/p-Xylenes	11.703	106	630754	99.859	ug/l	94
69) o-Xylene	12.026	106	313505	51.120	ug/l	92
70) Styrene	12.044	104	527790	51.664	ug/l	95
71) Bromoform	12.209	173	117351	57.256	ug/l #	98
73) Isopropylbenzene	12.325	105	796542	49.639	ug/l	100
74) N-amyl acetate	12.142	43	134775	30.443	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	12.581	83	161403	52.337	ug/l	100
76) 1,2,3-Trichloropropane	12.629	75	118502m	49.509	ug/l	
77) Bromobenzene	12.605	156	196269	53.766	ug/l	94
78) n-propylbenzene	12.672	91	921581	47.843	ug/l	97
79) 2-Chlorotoluene	12.751	91	539319	49.536	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	666507	49.575	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	53897	46.974	ug/l	89
82) 4-Chlorotoluene	12.855	91	552466	49.282	ug/l	98
83) tert-Butylbenzene	13.075	119	594565	50.902	ug/l	94
84) 1,2,4-Trimethylbenzene	13.117	105	658238	49.856	ug/l	98
85) sec-Butylbenzene	13.251	105	835581	48.373	ug/l	98
86) p-Isopropyltoluene	13.367	119	706154	49.491	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	371083	52.354	ug/l	100
88) 1,4-Dichlorobenzene	13.440	146	366104	51.950	ug/l	98
89) n-Butylbenzene	13.696	91	614066	45.527	ug/l	98
90) Hexachloroethane	13.958	117	136498	49.839	ug/l	94
91) 1,2-Dichlorobenzene	13.739	146	337162	53.372	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	28186	51.868	ug/l	82
93) 1,2,4-Trichlorobenzene	15.007	180	190858	48.811	ug/l	98
94) Hexachlorobutadiene	15.111	225	111299	48.564	ug/l	99
95) Naphthalene	15.233	128	418878	51.628	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	169871	51.294	ug/l	99

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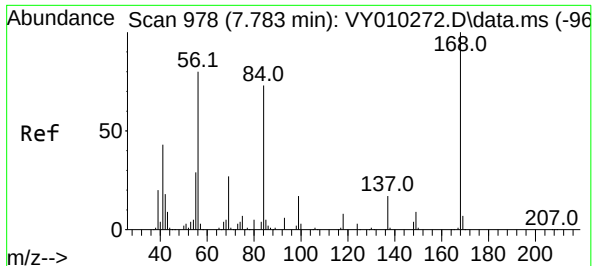
Manual Integrations
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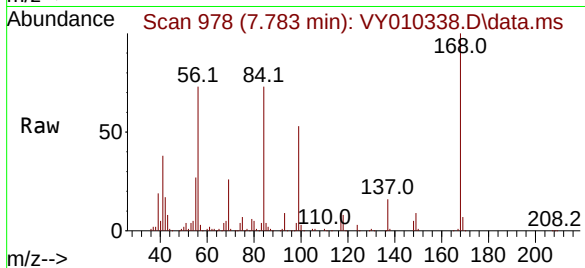
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
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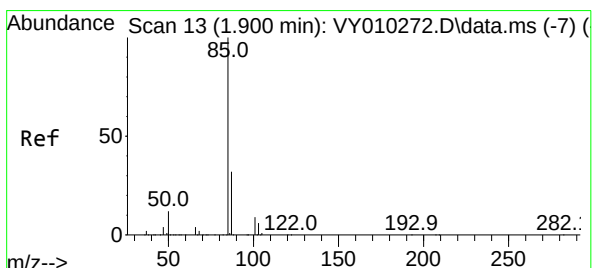
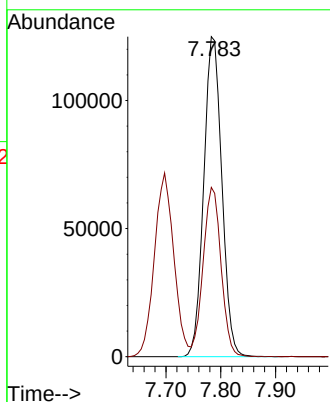
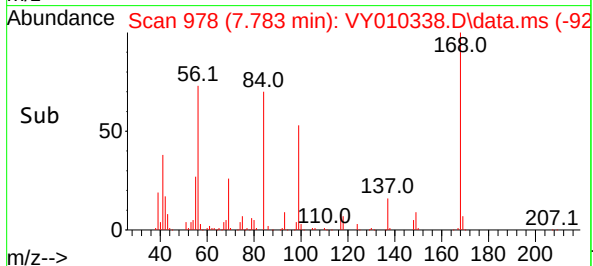
Instrument :
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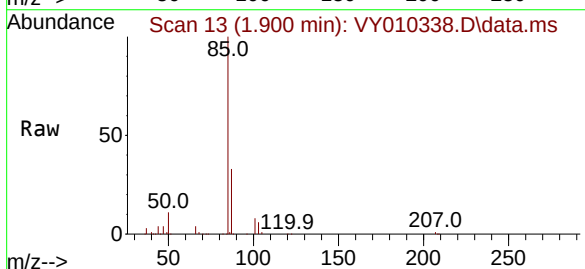
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Ion Ratio Lower Upper
168 100
99 52.9 46.9 70.3

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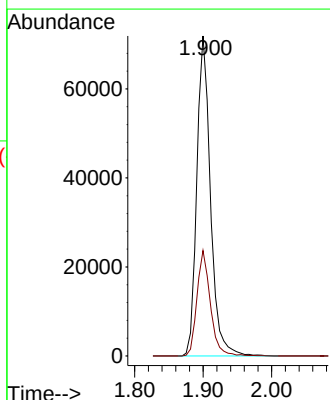
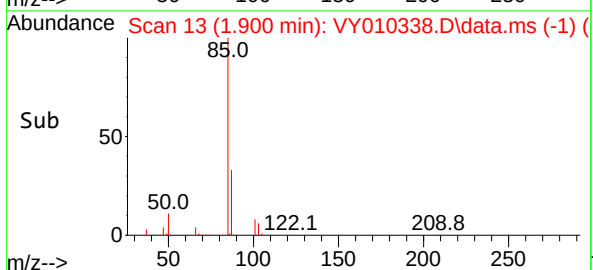
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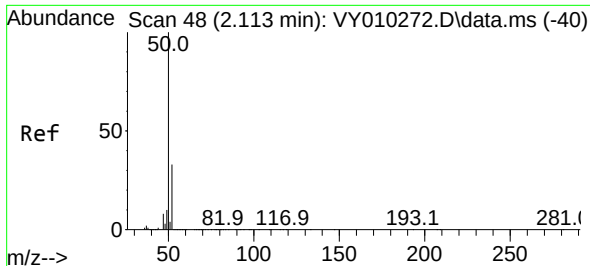


#2
Dichlorodifluoromethane
Concen: 43.857 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10



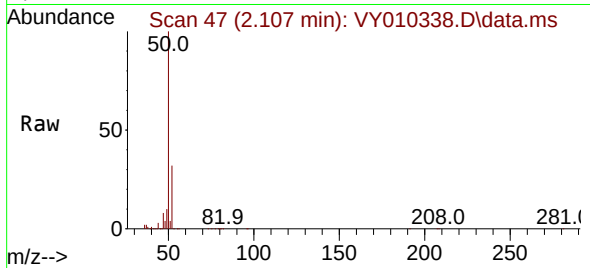
Tgt Ion: 85 Resp: 100006
Ion Ratio Lower Upper
85 100
87 33.0 16.1 48.2





#3
Chloromethane
Concen: 52.455 ug/l
RT: 2.107 min Scan# 41
Delta R.T. -0.006 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

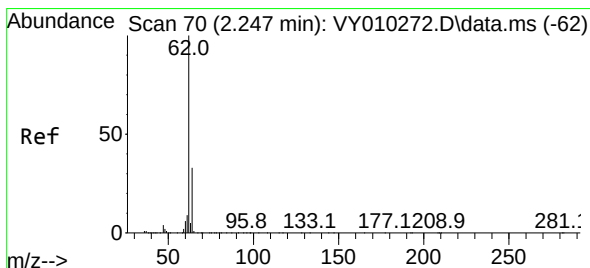
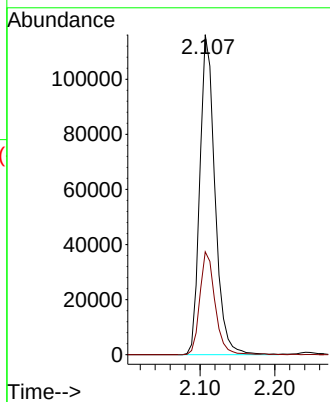
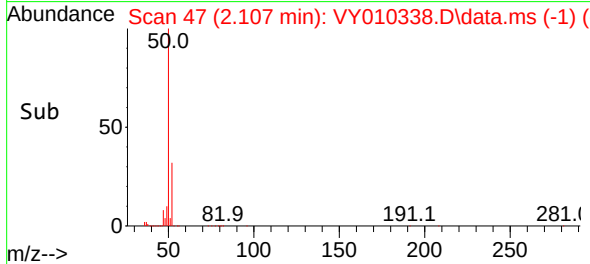
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Tgt Ion: 50 Resp: 163315
Ion Ratio Lower Upper
50 100
52 32.2 24.6 37.0

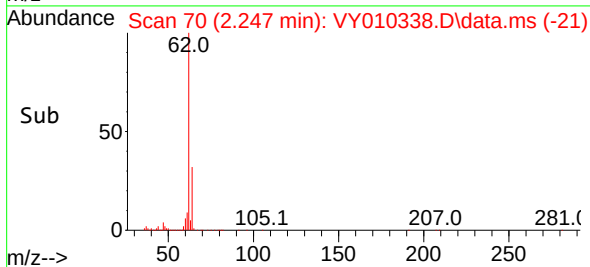
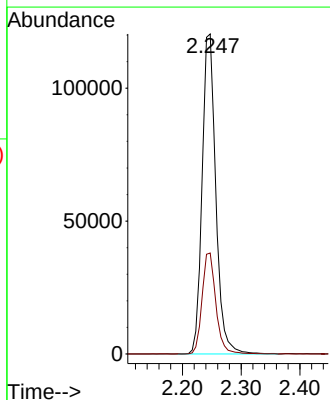
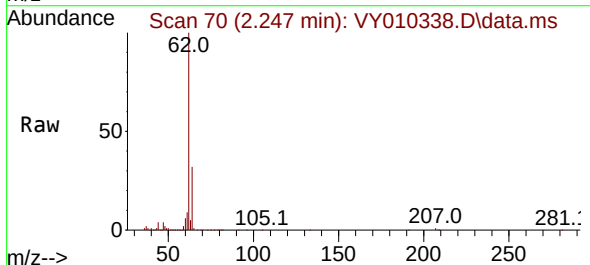
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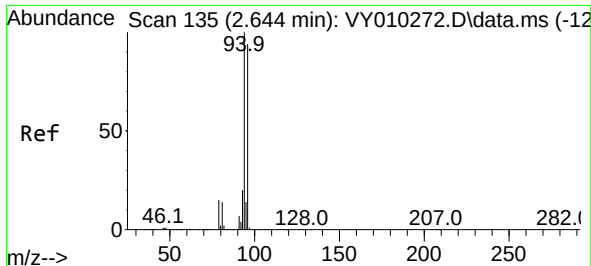
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#4
Vinyl Chloride
Concen: 57.569 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.000 min
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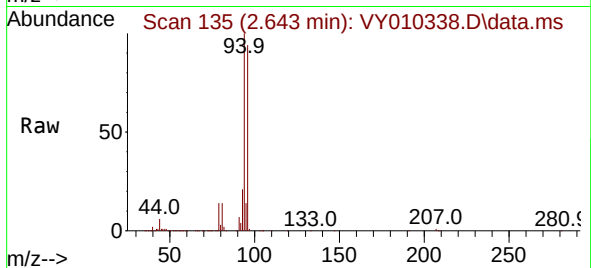
Tgt Ion: 62 Resp: 195283
Ion Ratio Lower Upper
62 100
64 31.5 25.0 37.6





#5
Bromomethane
Concen: 74.154 ug/l
RT: 2.643 min Scan# 11
Delta R.T. -0.001 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

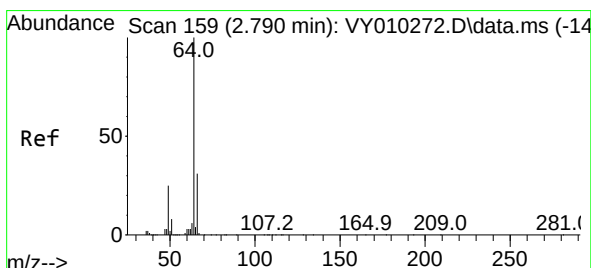
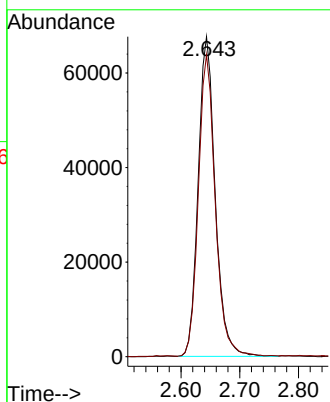
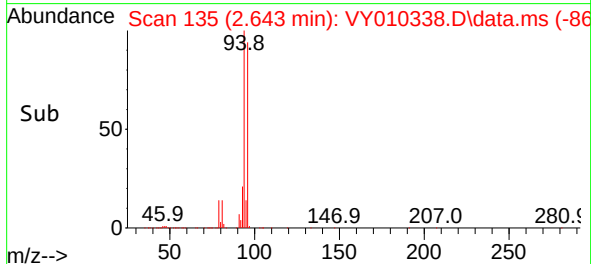
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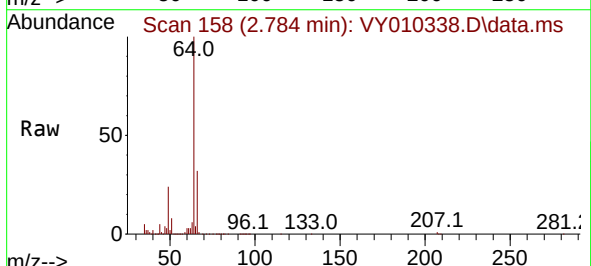
Tgt Ion: 94 Resp: 136259
Ion Ratio Lower Upper
94 100
96 94.3 73.5 110.3

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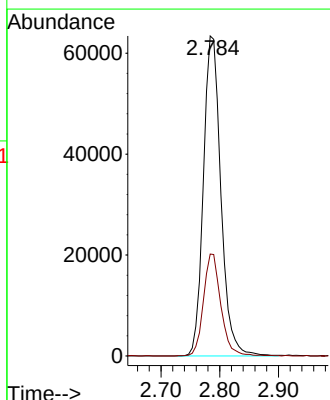
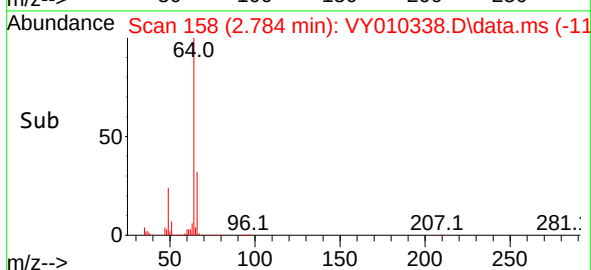
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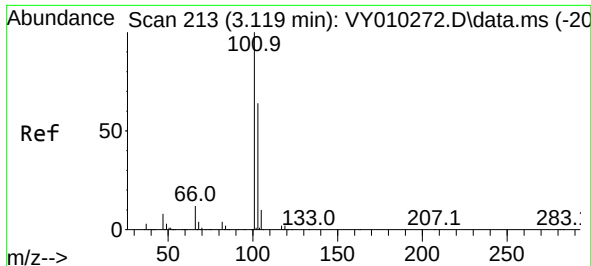


#6
Chloroethane
Concen: 63.423 ug/l
RT: 2.784 min Scan# 158
Delta R.T. -0.006 min
Lab File: VY010338.D
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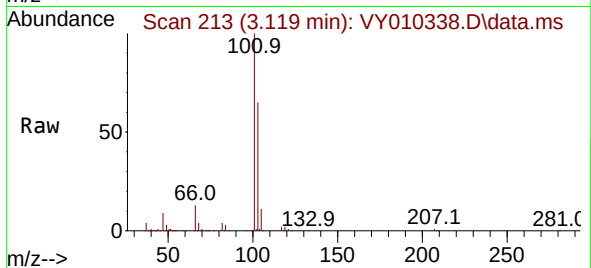
Tgt Ion: 64 Resp: 131604
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0





#7
Trichlorofluoromethane
Concen: 51.482 ug/l
RT: 3.119 min Scan# 213
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

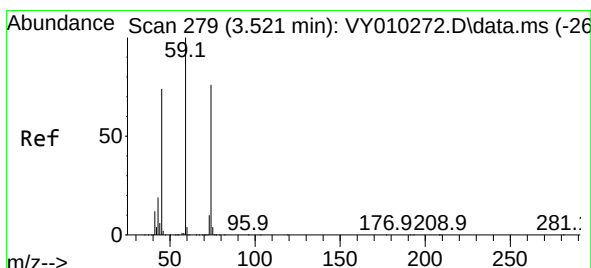
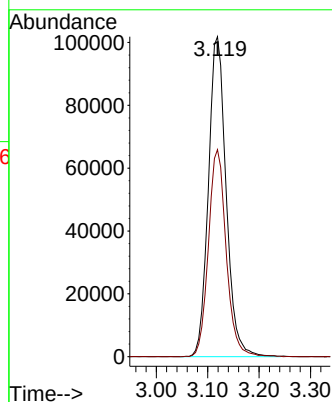
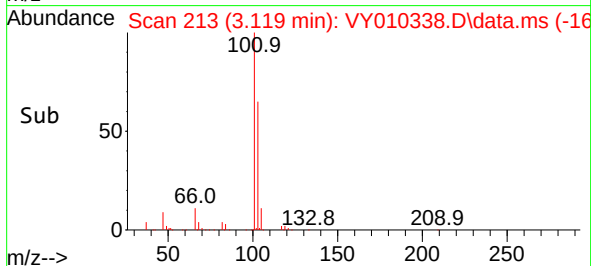
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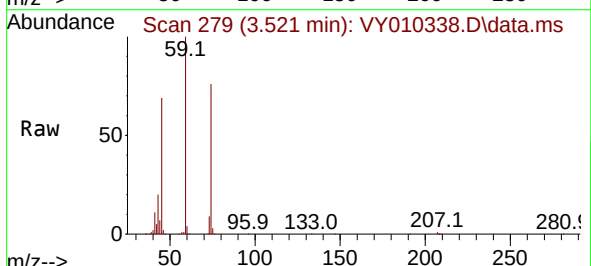
Tgt Ion:101 Resp: 244790
Ion Ratio Lower Upper
101 100
103 64.7 48.0 72.0

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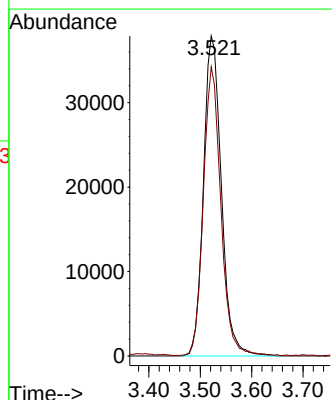
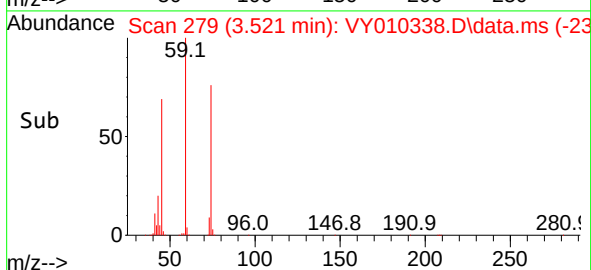
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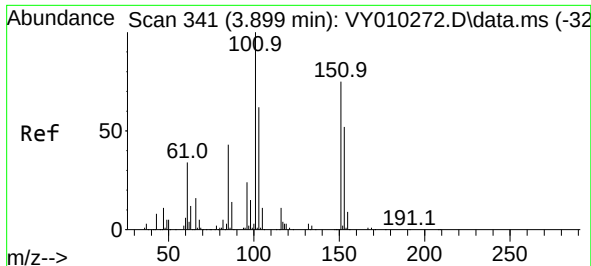


#8
Diethyl Ether
Concen: 53.822 ug/l
RT: 3.521 min Scan# 279
Delta R.T. 0.000 min
Lab File: VY010338.D
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Tgt Ion: 74 Resp: 91446
Ion Ratio Lower Upper
74 100
45 88.2 55.1 165.5





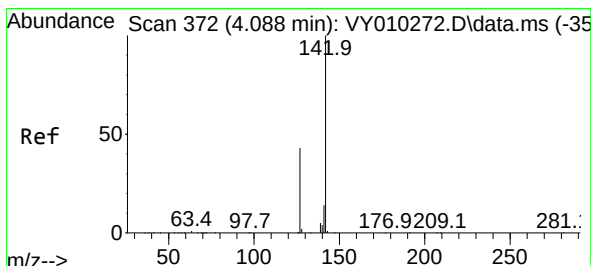
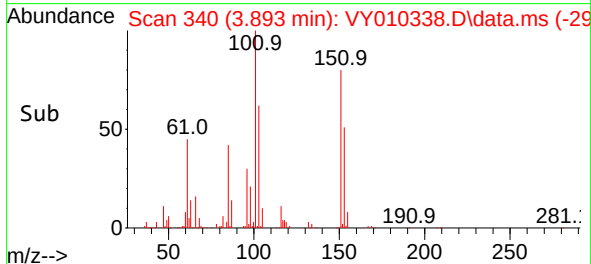
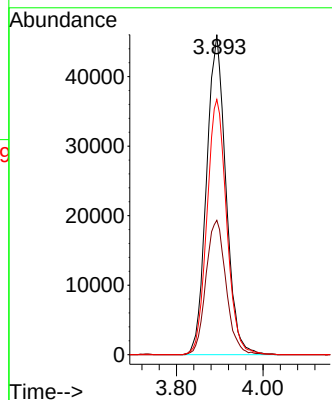
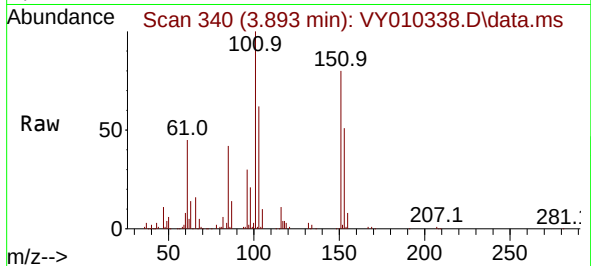
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.643 ug/l
RT: 3.893 min Scan# 341
Delta R.T. -0.006 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD

Tgt Ion:101 Resp: 14284
Ion Ratio Lower Upper
101 100
85 43.8 40.6 60.8
151 81.2 64.9 97.3

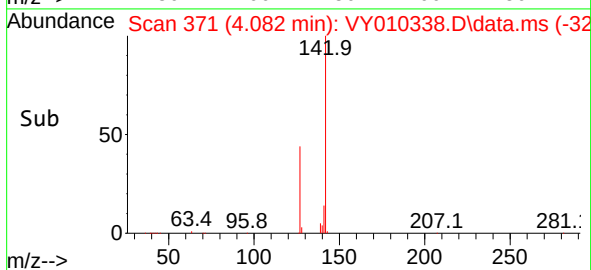
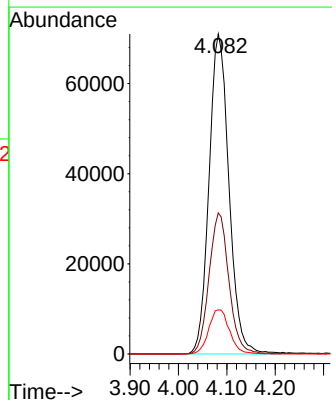
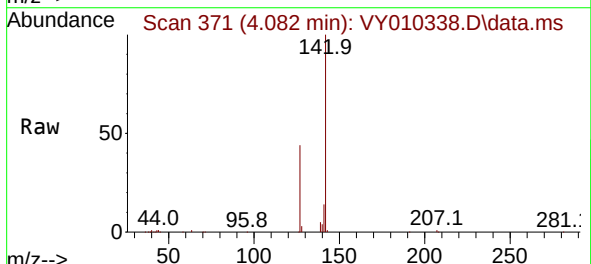
Manual Integrations
APPROVED

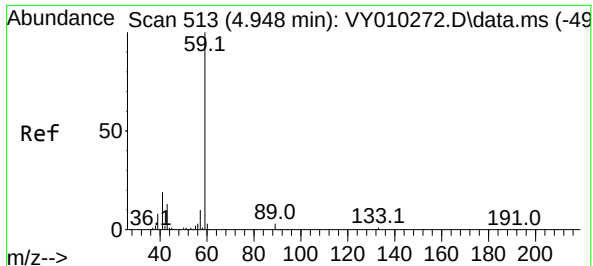
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#10
Methyl Iodide
Concen: 57.539 ug/l
RT: 4.082 min Scan# 371
Delta R.T. -0.006 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

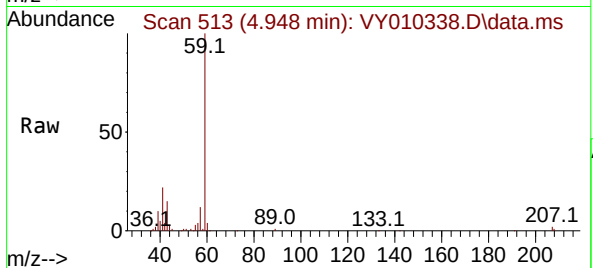
Tgt Ion:142 Resp: 203280
Ion Ratio Lower Upper
142 100
127 43.9 41.5 62.3
141 14.4 11.9 17.9





#11
Tert butyl alcohol
Concen: 218.795 ug/l
RT: 4.948 min Scan# 513
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

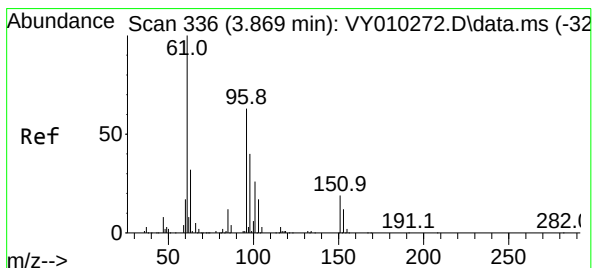
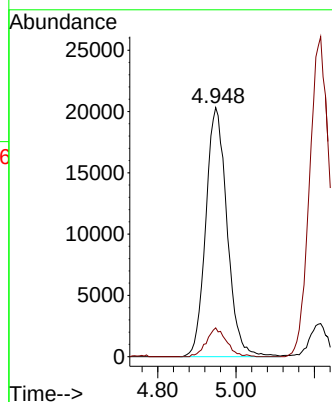
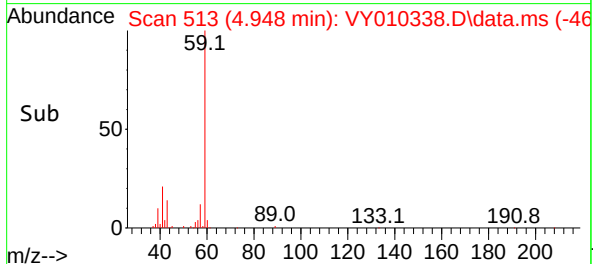
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



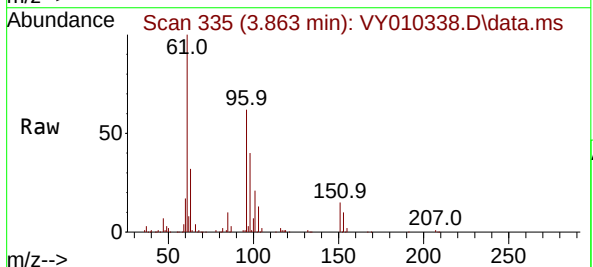
Tgt Ion: 59 Resp: 7666
Ion Ratio Lower Upper
59 100
57 10.7 6.4 9.6

Manual Integrations
APPROVED

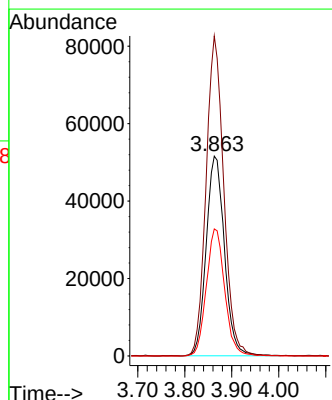
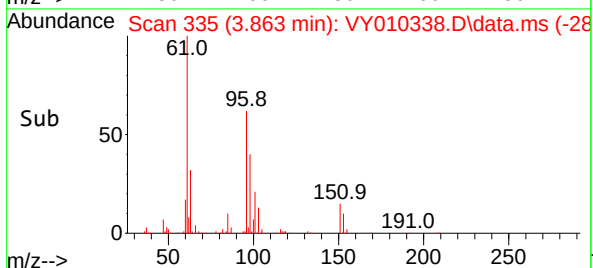
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

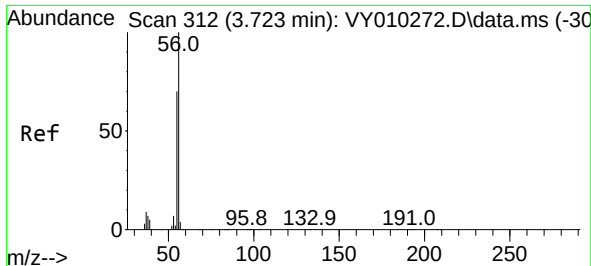


#12
1,1-Dichloroethene
Concen: 48.850 ug/l
RT: 3.863 min Scan# 335
Delta R.T. -0.006 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10



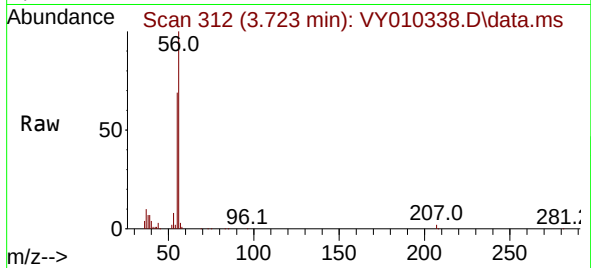
Tgt Ion: 96 Resp: 138908
Ion Ratio Lower Upper
96 100
61 160.4 145.8 218.6
98 63.7 52.5 78.7





#13
Acrolein
Concen: 135.312 ug/l
RT: 3.723 min Scan# 312
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

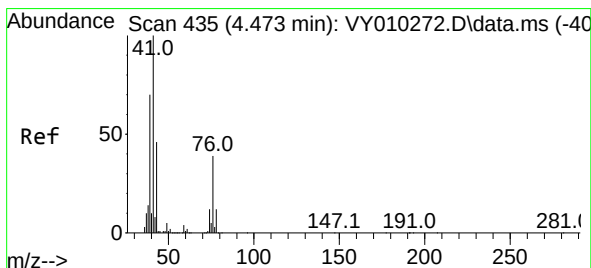
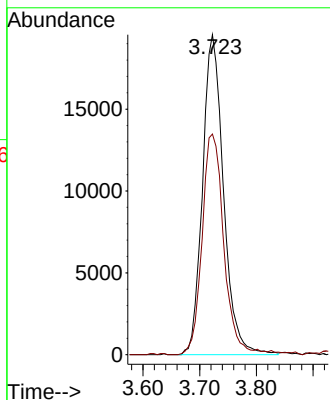
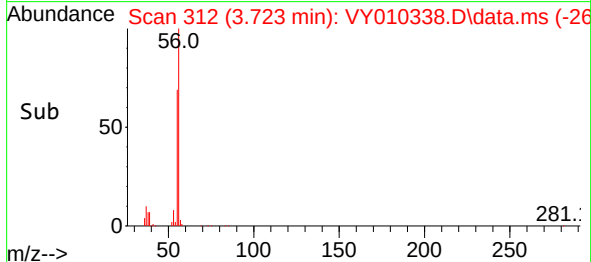
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



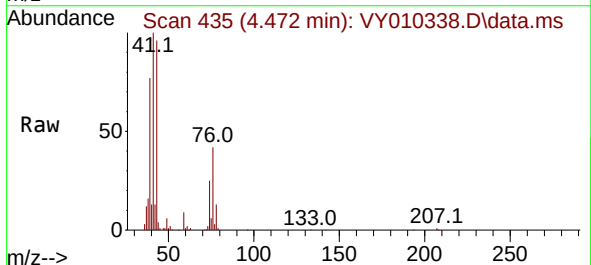
Tgt Ion: 56 Resp: 50193
Ion Ratio Lower Upper
56 100
55 71.4 57.6 86.4

Manual Integrations
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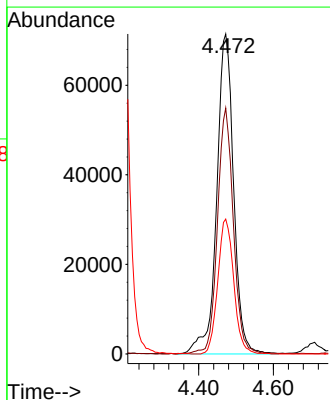
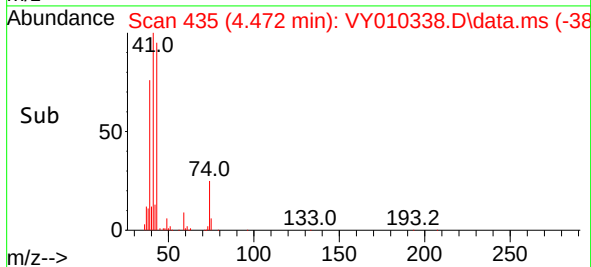
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

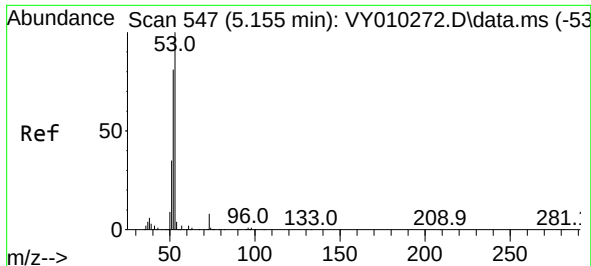


#14
Allyl chloride
Concen: 45.040 ug/l
RT: 4.472 min Scan# 435
Delta R.T. -0.001 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10



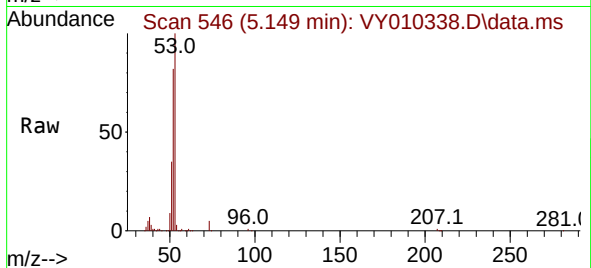
Tgt Ion: 41 Resp: 225416
Ion Ratio Lower Upper
41 100
39 71.8 58.8 88.2
76 39.7 25.1 37.7#





#15
Acrylonitrile
Concen: 250.885 ug/l
RT: 5.149 min Scan# 547
Delta R.T. -0.006 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

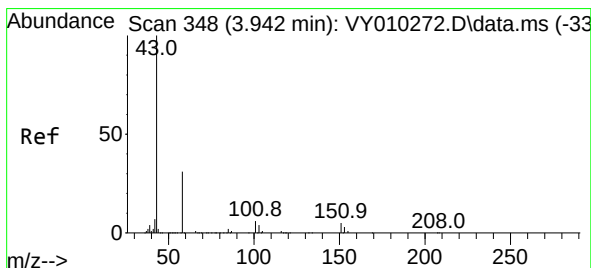
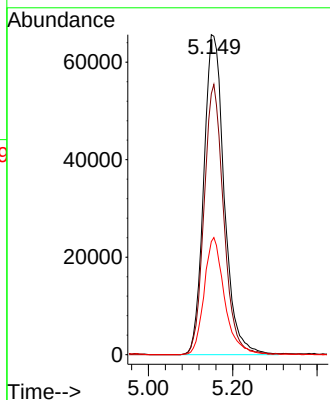
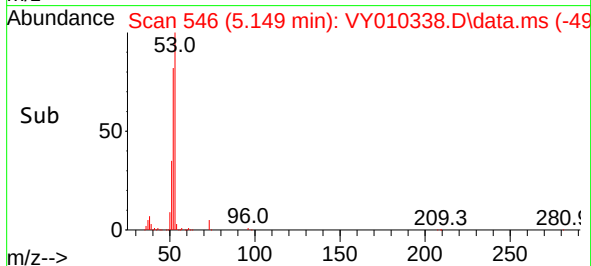
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



Tgt Ion: 53 Resp: 22211
Ion Ratio Lower Upper
53 100
52 80.8 67.0 100.4
51 36.5 29.8 44.6

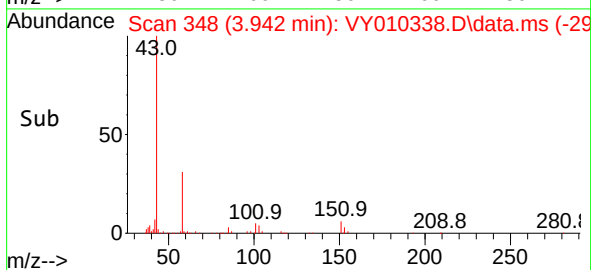
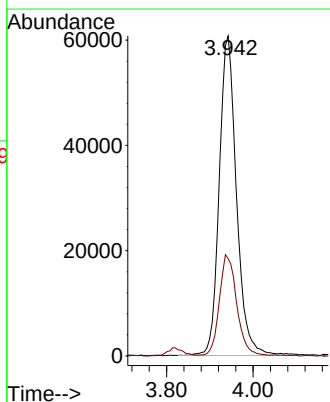
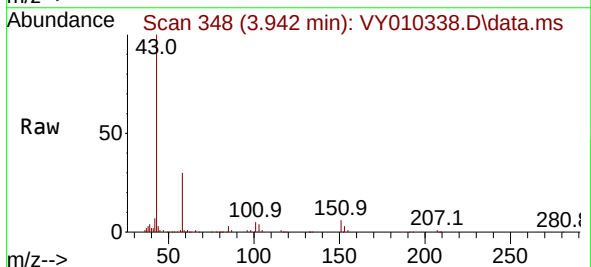
Manual Integrations
APPROVED

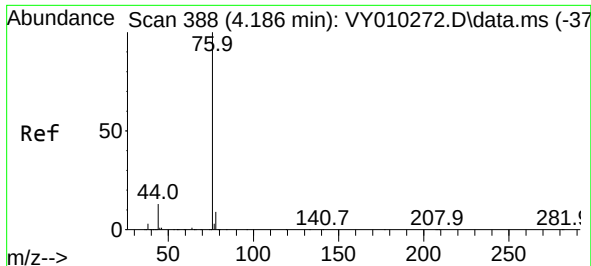
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#16
Acetone
Concen: 229.075 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

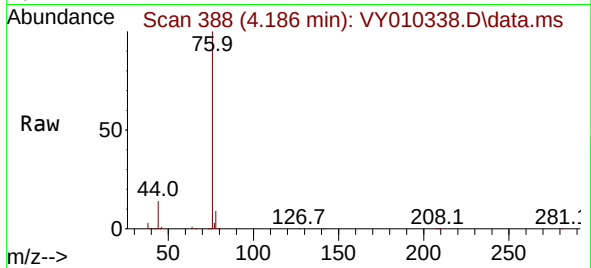
Tgt Ion: 43 Resp: 167730
Ion Ratio Lower Upper
43 100
58 30.3 22.0 33.0





#17
Carbon Disulfide
Concen: 45.656 ug/l
RT: 4.186 min Scan# 388
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

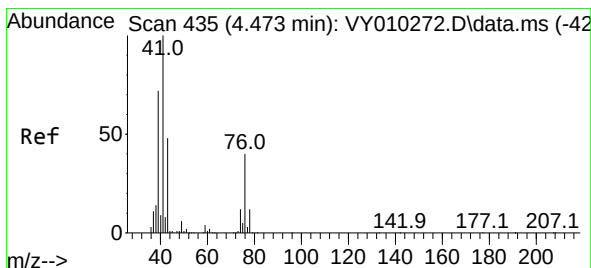
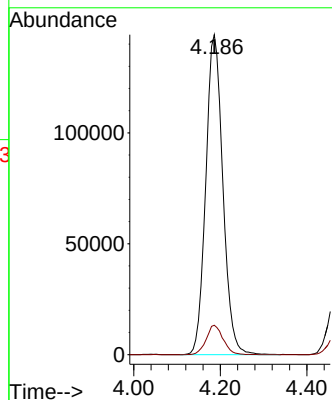
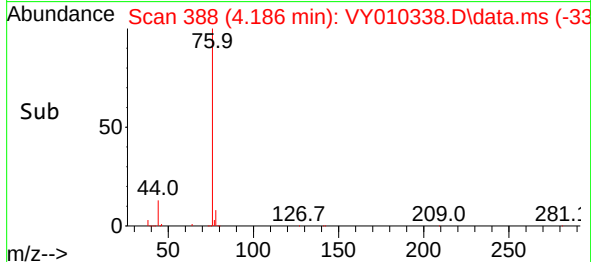
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



Tgt Ion: 76 Resp: 395448
Ion Ratio Lower Upper
76 100
78 9.2 7.4 11.0

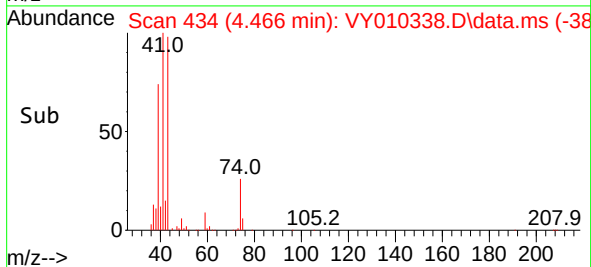
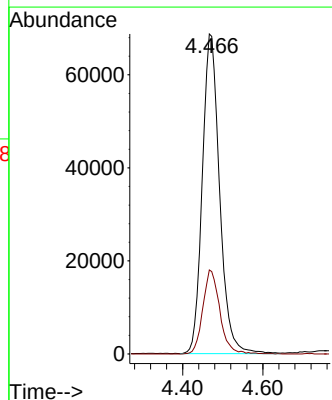
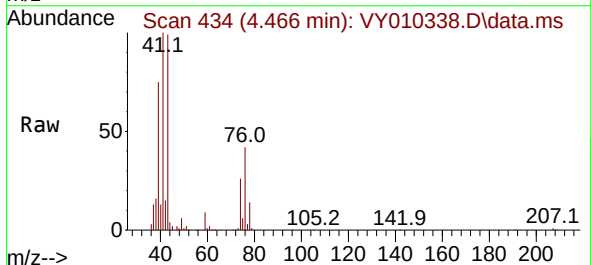
Manual Integrations
APPROVED

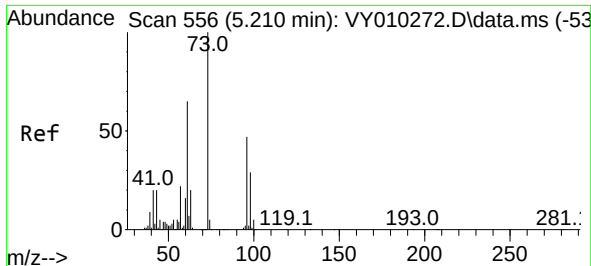
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#18
Methyl Acetate
Concen: 90.505 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.007 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

Tgt Ion: 43 Resp: 205655
Ion Ratio Lower Upper
43 100
74 25.9 16.6 24.8





#19

Methyl tert-butyl Ether

Concen: 53.376 ug/l

RT: 5.210 min Scan# 51

Delta R.T. 0.000 min

Lab File: VY010338.D

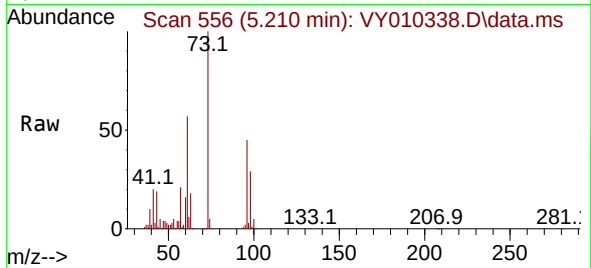
Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD



Tgt Ion: 73 Resp: 443708

Ion Ratio Lower Upper

73 100

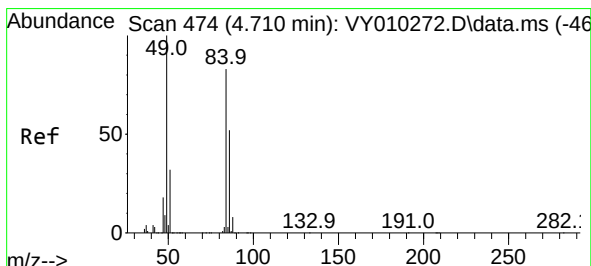
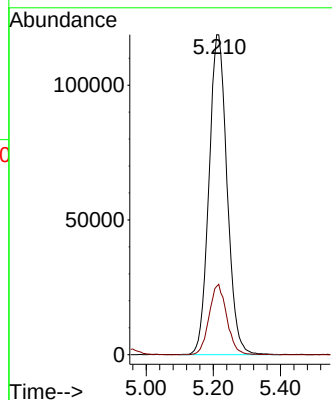
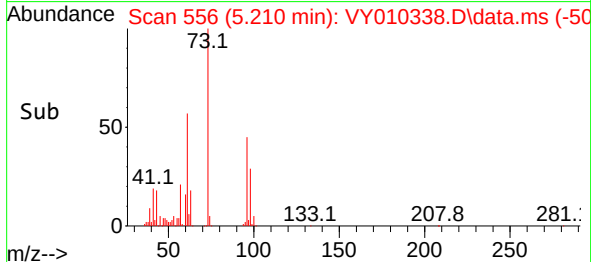
57 21.3 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#20

Methylene Chloride

Concen: 55.984 ug/l

RT: 4.704 min Scan# 473

Delta R.T. -0.006 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Tgt Ion: 84 Resp: 197819

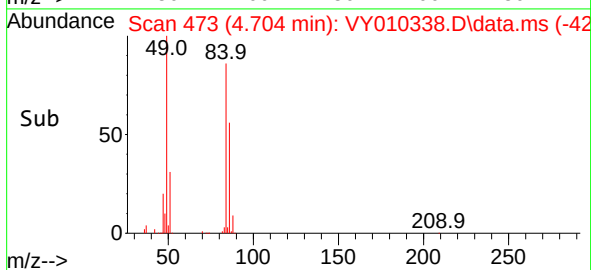
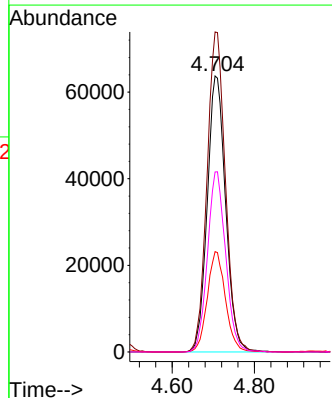
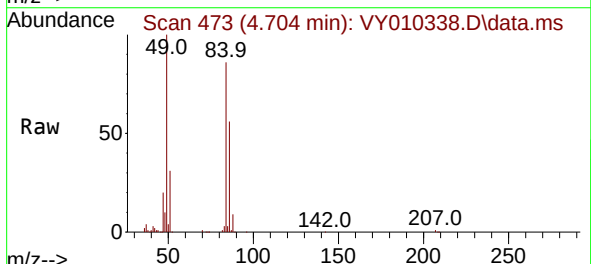
Ion Ratio Lower Upper

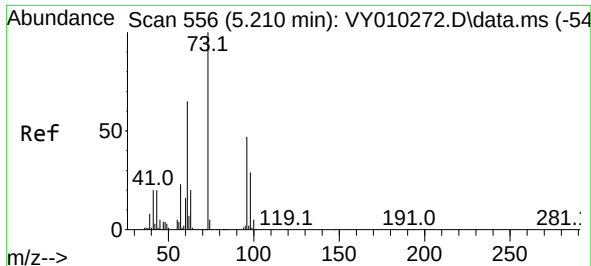
84 100

49 115.9 114.4 171.6

51 36.3 35.3 52.9

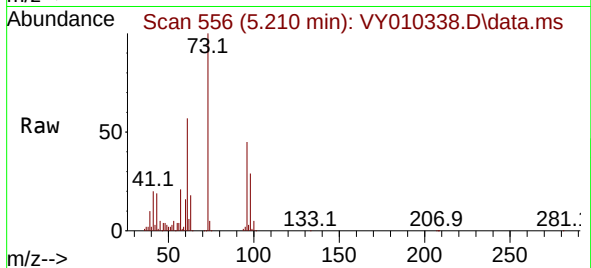
86 65.2 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 50.878 ug/l
RT: 5.210 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

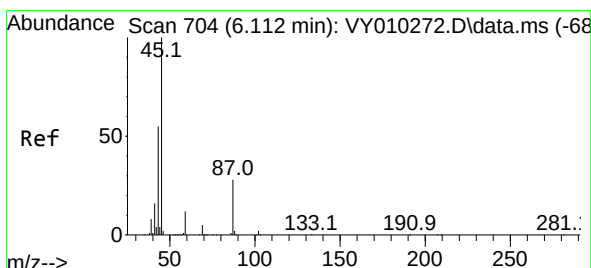
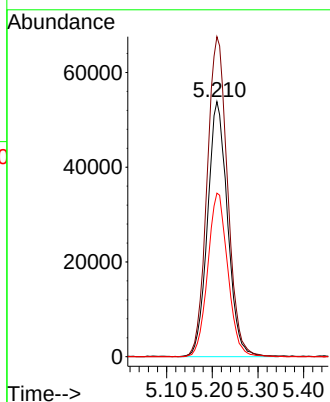
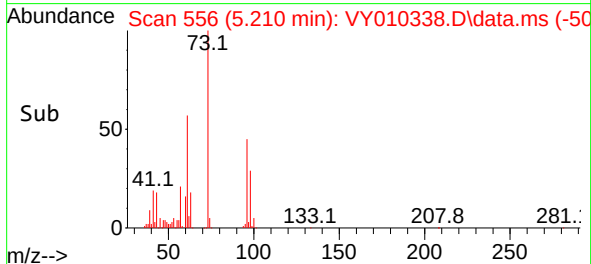
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



Tgt Ion: 96 Resp: 16394
Ion Ratio Lower Upper
96 100
61 125.5 120.5 180.7
98 64.1 49.8 74.8

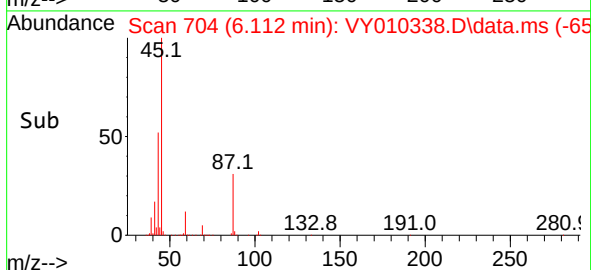
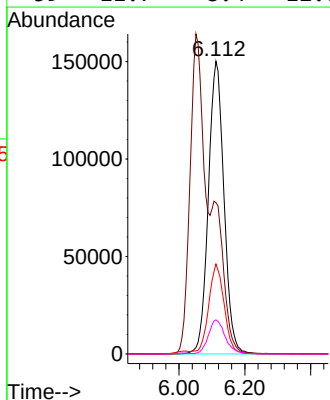
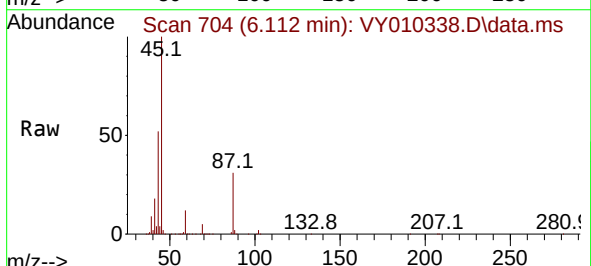
Manual Integrations
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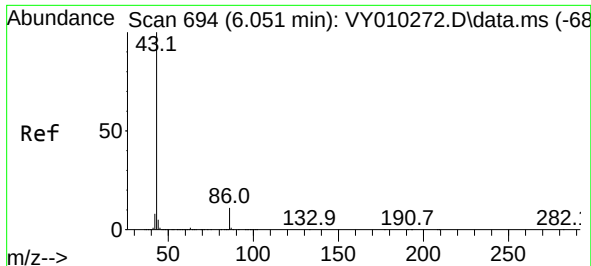
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#22
Diisopropyl ether
Concen: 48.830 ug/l
RT: 6.112 min Scan# 704
Delta R.T. 0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

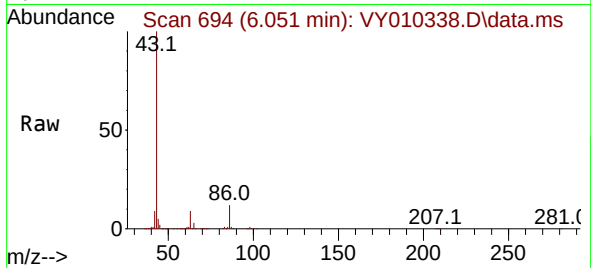
Tgt Ion: 45 Resp: 496688
Ion Ratio Lower Upper
45 100
43 51.5 49.3 73.9
87 30.7 19.2 28.8#
59 11.7 8.4 12.6





#23
 Vinyl Acetate
 Concen: 111.257 ug/l m
 RT: 6.051 min Scan# 694
 Delta R.T. 0.000 min
 Lab File: VY010338.D
 Acq: 03 Sep 2022 22:10

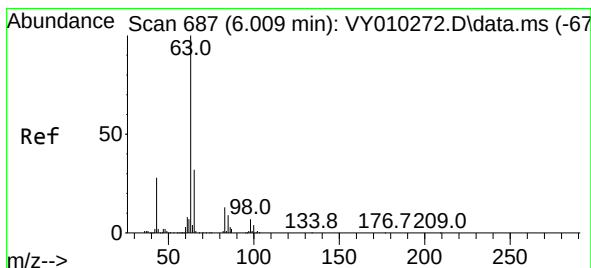
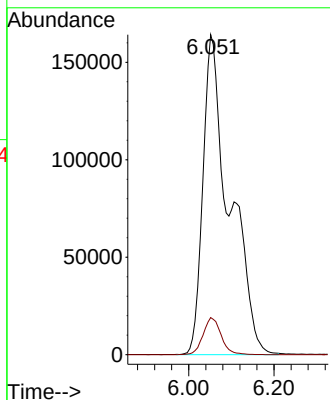
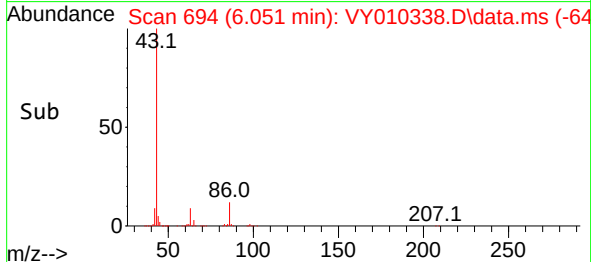
Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-03-9-11MSD



Tgt Ion: 43 Resp: 709550
 Ion Ratio Lower Upper
 43 100
 86 11.6 7.1 10.7

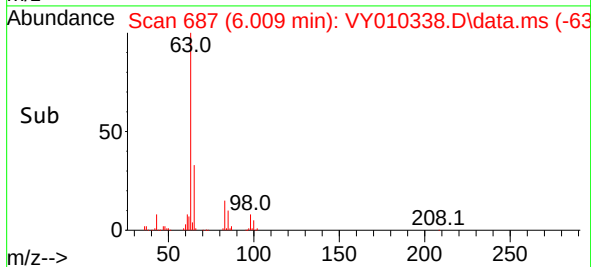
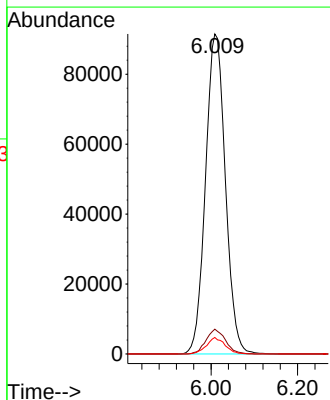
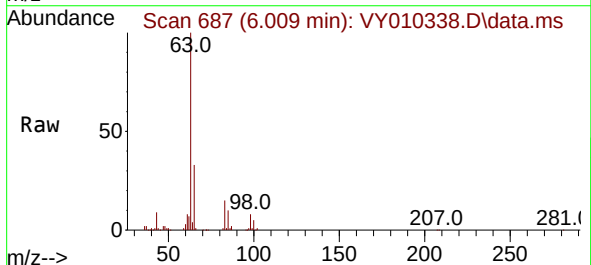
Manual Integrations
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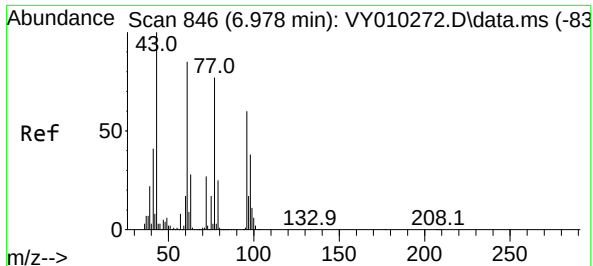
Reviewed By :Semsettin Yesilyurt 09/06/2022
 Supervised By :Mahesh Dadoda 09/06/2022



#24
 1,1-Dichloroethane
 Concen: 49.735 ug/l
 RT: 6.009 min Scan# 687
 Delta R.T. -0.000 min
 Lab File: VY010338.D
 Acq: 03 Sep 2022 22:10

Tgt Ion: 63 Resp: 291429
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.6 10.8
 100 5.2 2.0 5.8





#25

2-Butanone

Concen: 238.153 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD

Tgt Ion: 43 Resp: 286178

Ion Ratio Lower Upper

43 100

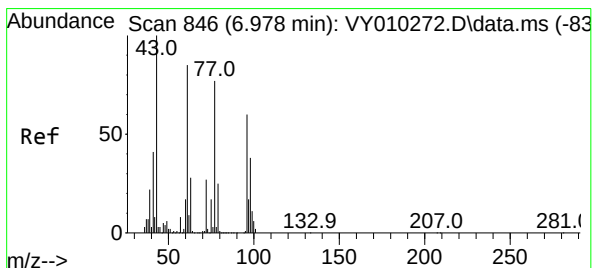
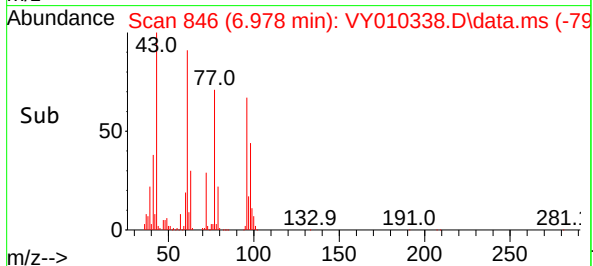
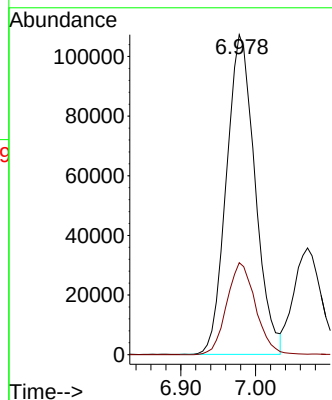
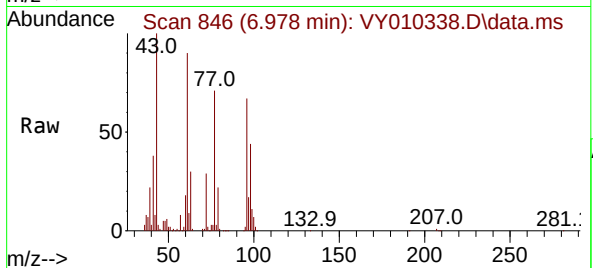
72 28.8 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#26

2,2-Dichloropropane

Concen: 43.519 ug/l

RT: 6.972 min Scan# 845

Delta R.T. -0.006 min

Lab File: VY010338.D

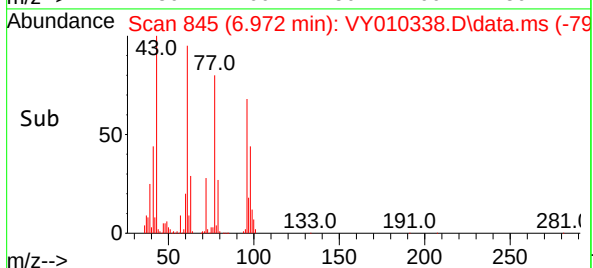
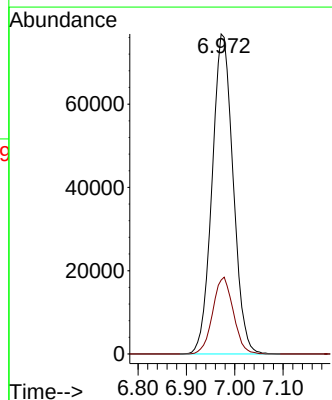
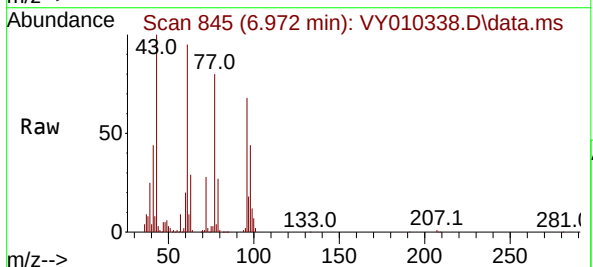
Acq: 03 Sep 2022 22:10

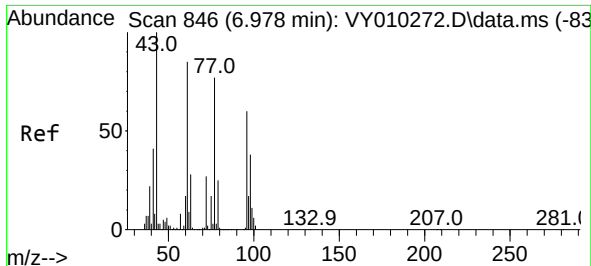
Tgt Ion: 77 Resp: 232261

Ion Ratio Lower Upper

77 100

97 23.5 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 53.048 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY010338.D

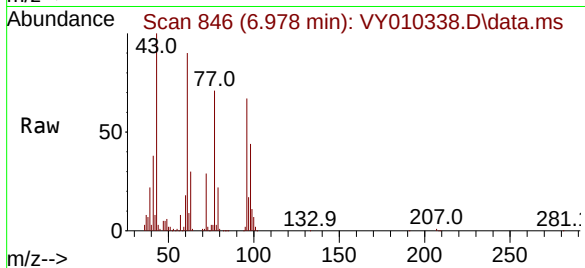
Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD

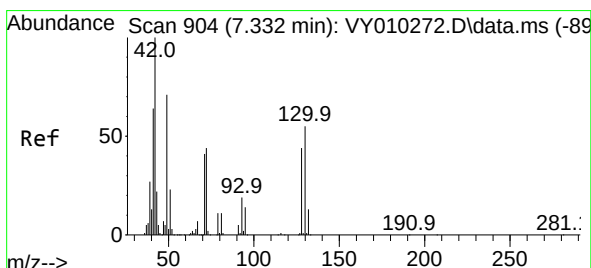
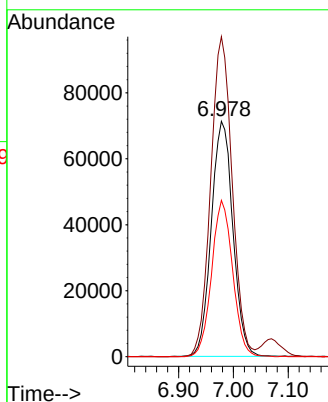
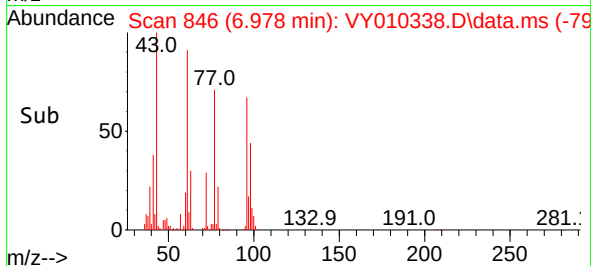


Tgt Ion:	96	Resp:	19535
Ion Ratio	Lower	Upper	
96	100		
61	135.5	0.0	319.8
98	64.7	0.0	127.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#28

Bromochloromethane

Concen: 52.445 ug/l

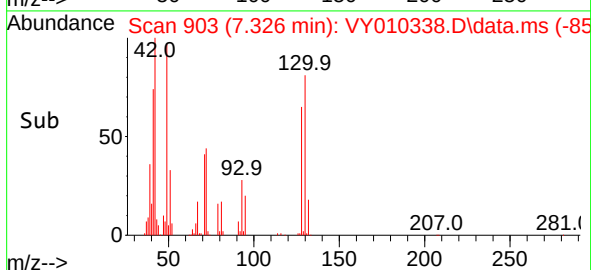
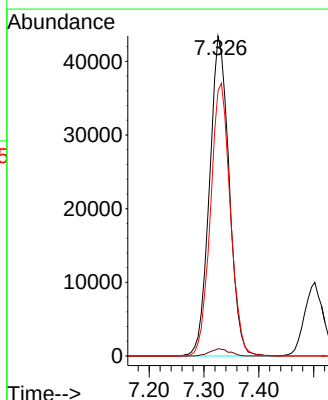
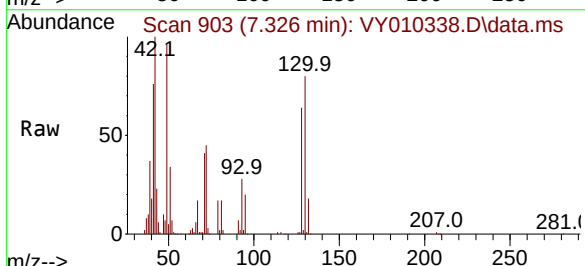
RT: 7.326 min Scan# 903

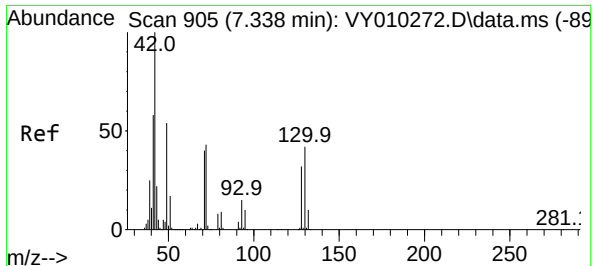
Delta R.T. -0.006 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Tgt Ion:	49	Resp:	107766
Ion Ratio	Lower	Upper	
49	100		
129	2.2	0.0	2.2#
130	85.9	55.4	83.0#





#29

Tetrahydrofuran

Concen: 245.835 ug/l

RT: 7.344 min Scan# 905

Delta R.T. 0.006 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD

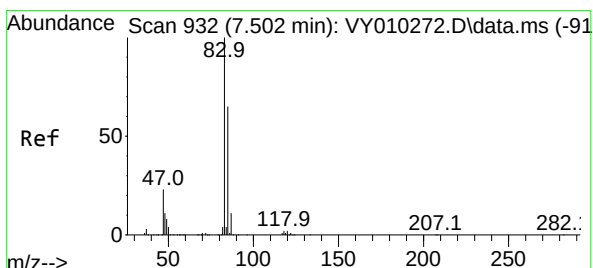
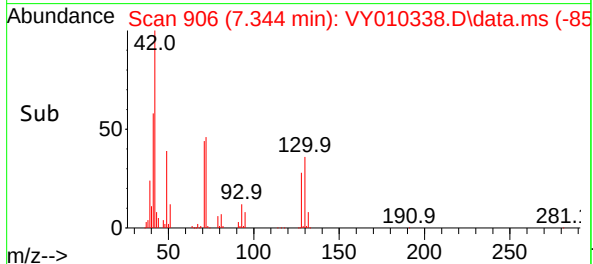
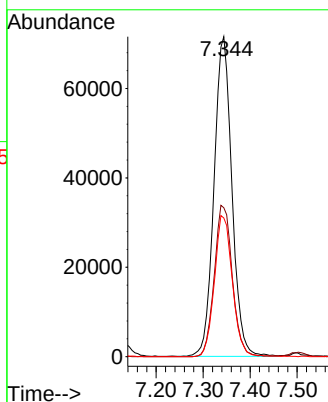
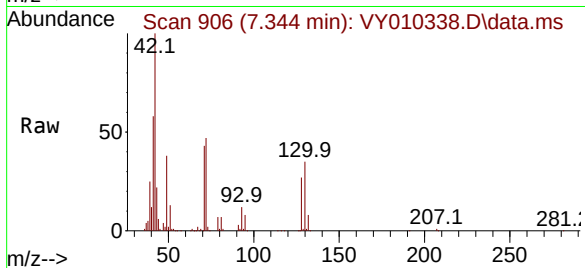
Tgt Ion: 42 Resp: 189254

Ion	Ratio	Lower	Upper
42	100		
72	47.8	30.3	45.5
71	44.4	29.0	43.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#30

Chloroform

Concen: 53.765 ug/l

RT: 7.502 min Scan# 932

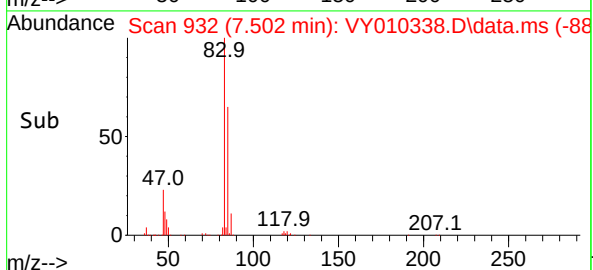
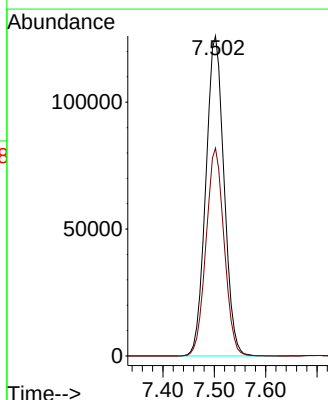
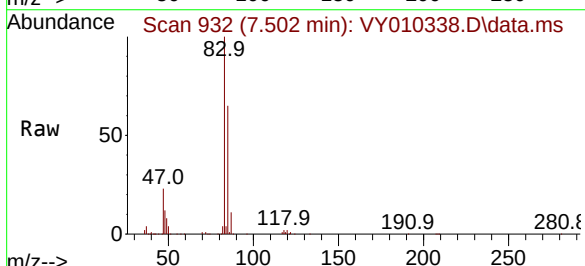
Delta R.T. 0.000 min

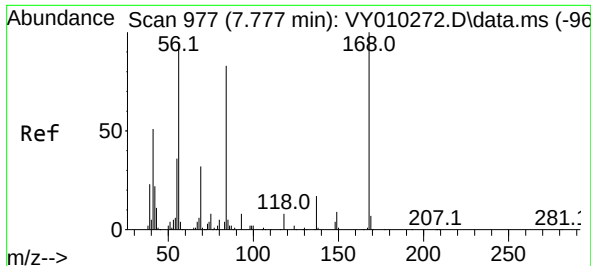
Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Tgt Ion: 83 Resp: 310244

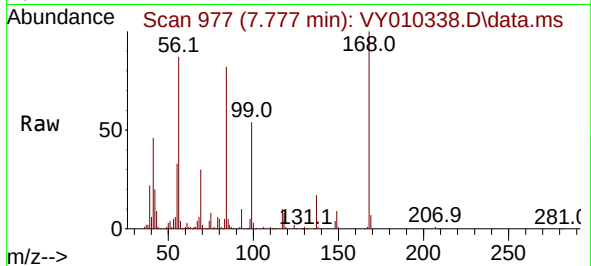
Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.8	77.6





#31
Cyclohexane
Concen: 41.572 ug/l
RT: 7.777 min Scan# 911
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

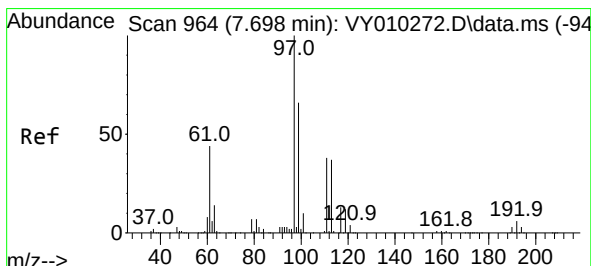
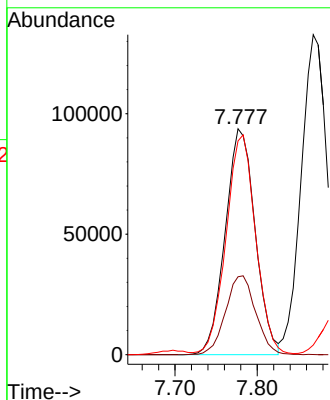
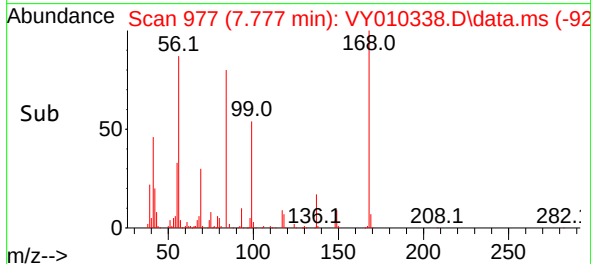
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



Tgt Ion: 56 Resp: 23752
Ion Ratio Lower Upper
56 100
69 34.5 26.7 40.1
84 93.0 67.2 100.8

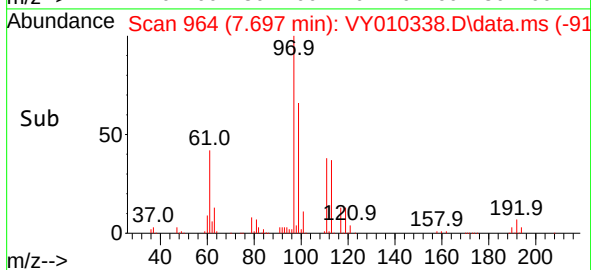
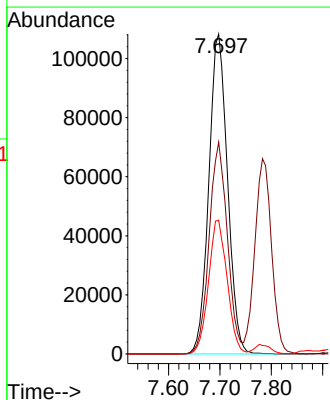
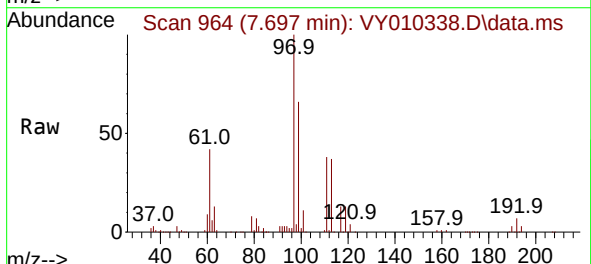
Manual Integrations
APPROVED

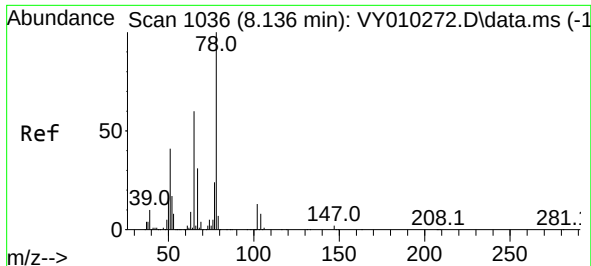
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#32
1,1,1-Trichloroethane
Concen: 52.038 ug/l
RT: 7.697 min Scan# 964
Delta R.T. -0.001 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

Tgt Ion: 97 Resp: 273607
Ion Ratio Lower Upper
97 100
99 65.0 50.7 76.1
61 41.8 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 54.943 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD

Tgt Ion: 65 Resp: 16092

Ion Ratio Lower Upper

65 100

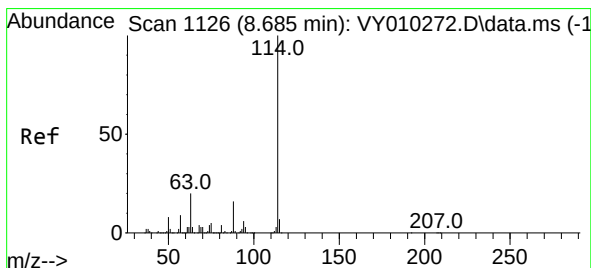
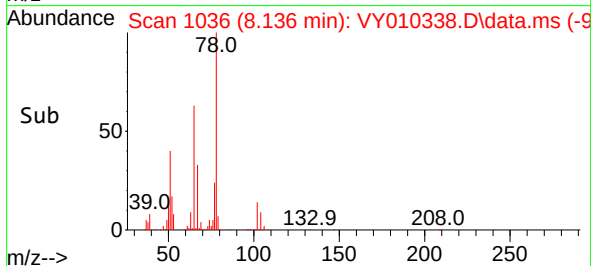
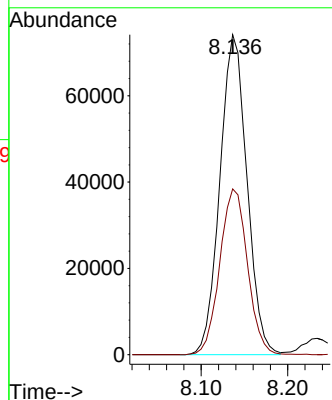
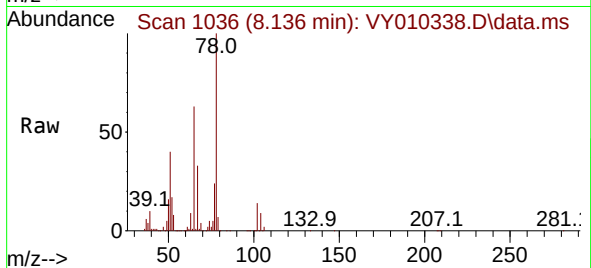
67 53.0 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

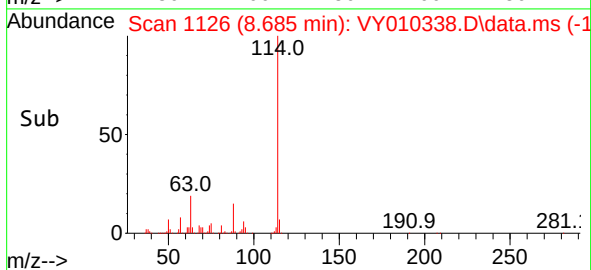
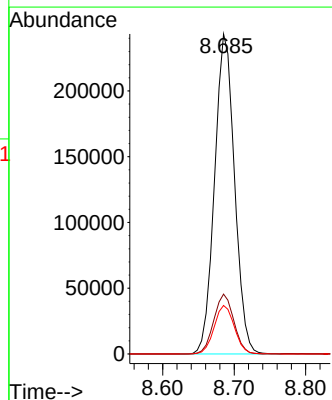
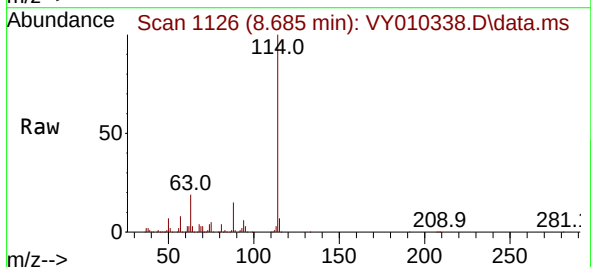
Tgt Ion:114 Resp: 472152

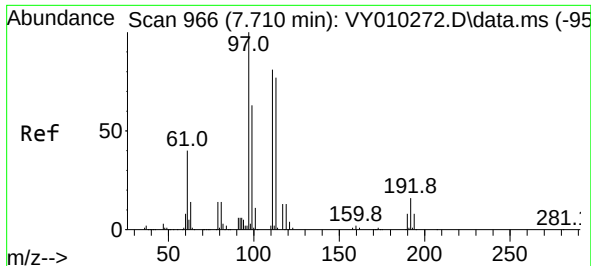
Ion Ratio Lower Upper

114 100

63 18.7 0.0 43.2

88 15.2 0.0 31.8





#35

Dibromofluoromethane

Concen: 48.975 ug/l

RT: 7.716 min Scan# 966

Delta R.T. 0.006 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD

Tgt Ion:113 Resp: 153940

Ion Ratio Lower Upper

113 100

111 103.1 82.6 124.0

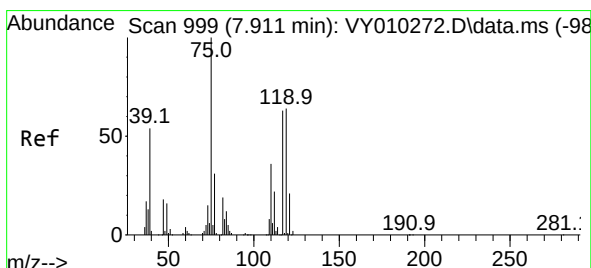
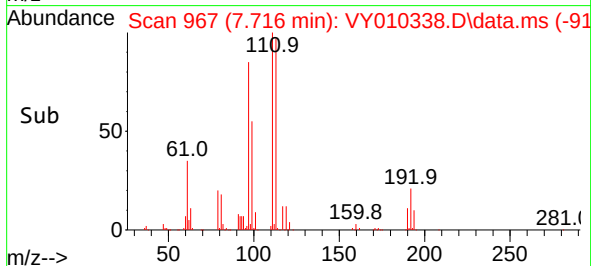
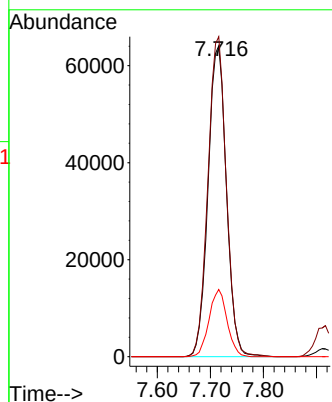
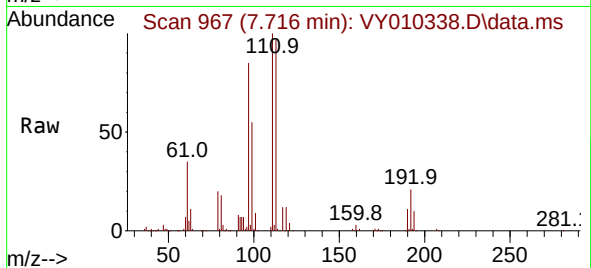
192 21.3 17.6 26.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#36

1,1-Dichloropropene

Concen: 47.340 ug/l

RT: 7.911 min Scan# 999

Delta R.T. -0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

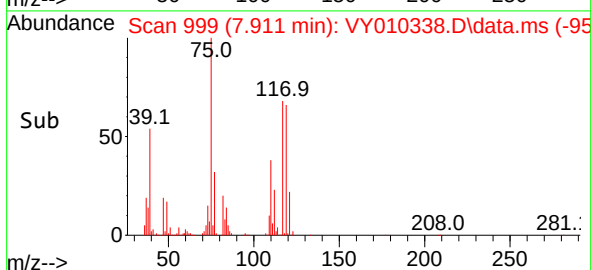
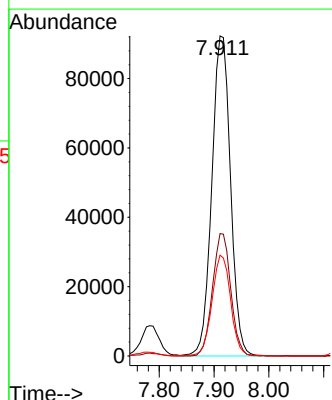
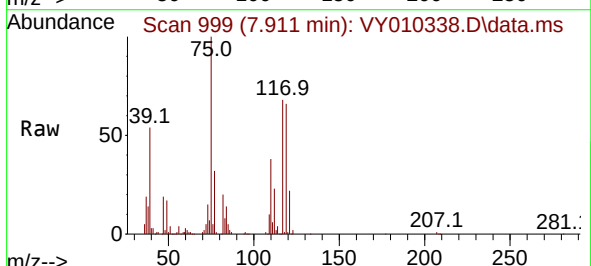
Tgt Ion: 75 Resp: 218321

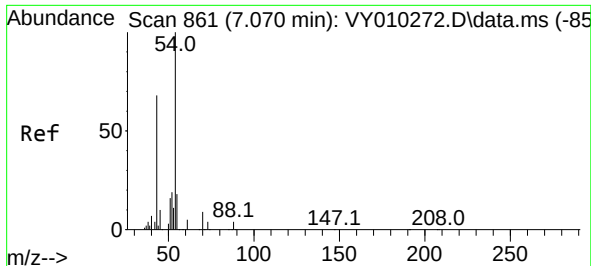
Ion Ratio Lower Upper

75 100

110 37.4 17.1 51.2

77 31.3 24.4 36.6





#37

Ethyl Acetate

Concen: 36.212 ug/l

RT: 7.069 min Scan# 80

Delta R.T. -0.001 min

Lab File: VY010338.D

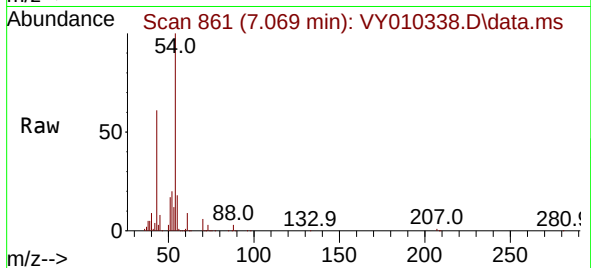
Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD

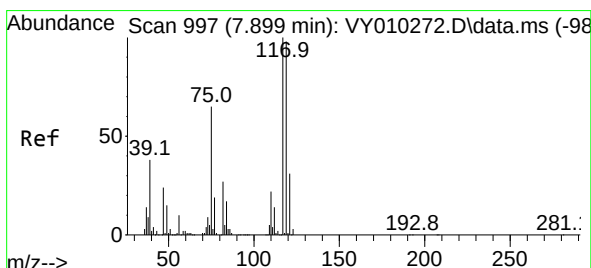
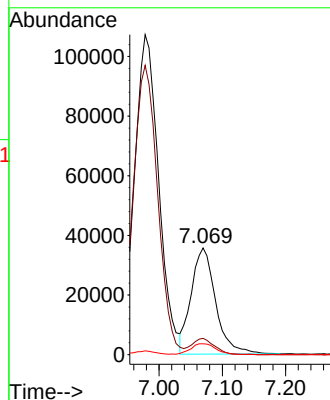
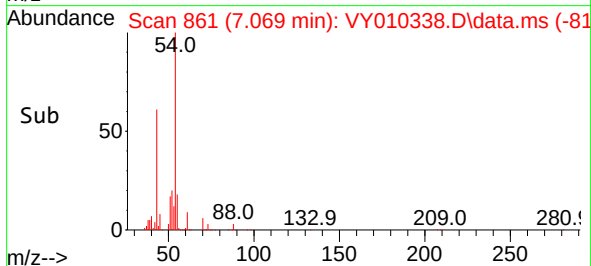


Tgt Ion:	43	Resp:	95748
Ion	Ratio	Lower	Upper
43	100		
61	14.4	9.7	14.5
70	10.8	7.1	10.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#38

Carbon Tetrachloride

Concen: 51.961 ug/l

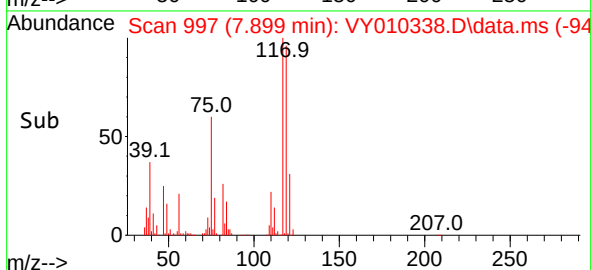
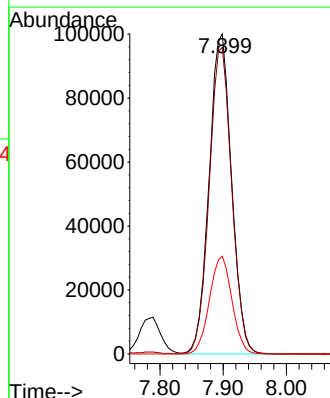
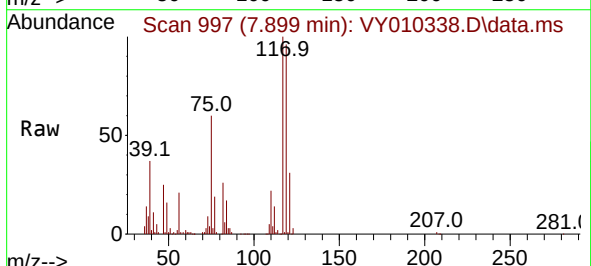
RT: 7.899 min Scan# 997

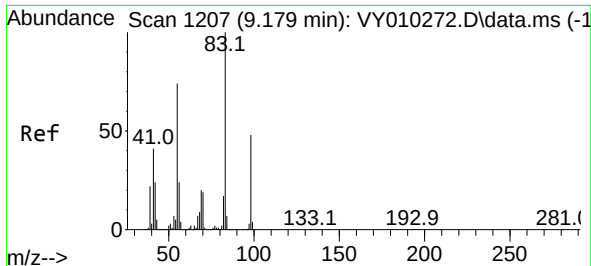
Delta R.T. -0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Tgt Ion:	117	Resp:	246965
Ion	Ratio	Lower	Upper
117	100		
119	95.8	77.9	116.9
121	30.5	24.8	37.2





#39

Methylcyclohexane

Concen: 44.594 ug/l

RT: 9.179 min Scan# 1207

Delta R.T. -0.000 min

Lab File: VY010338.D

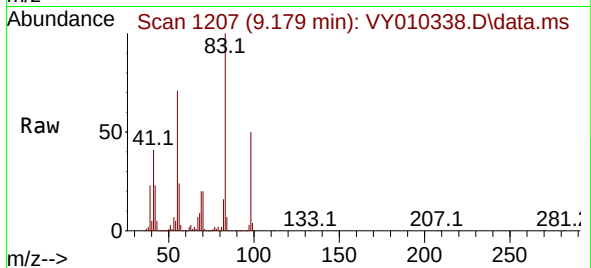
Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD

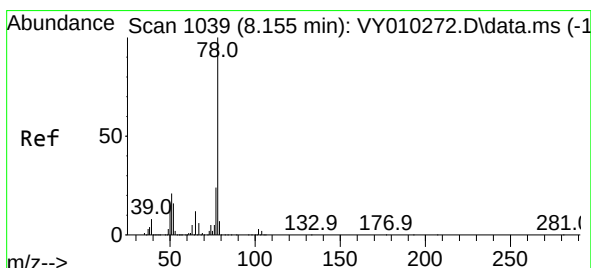
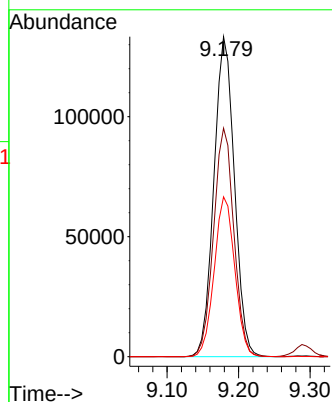
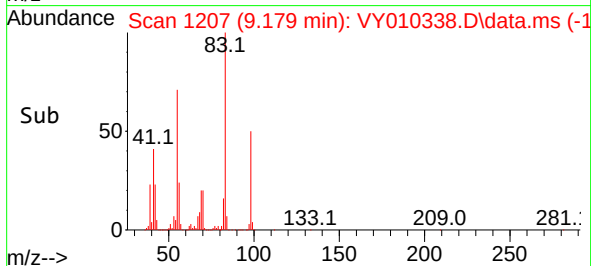


Tgt Ion: 83	Resp: 26550
Ion Ratio	Lower Upper
83	100
55	71.4 66.5 99.7
98	50.0 37.9 56.9

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#40

Benzene

Concen: 50.225 ug/l

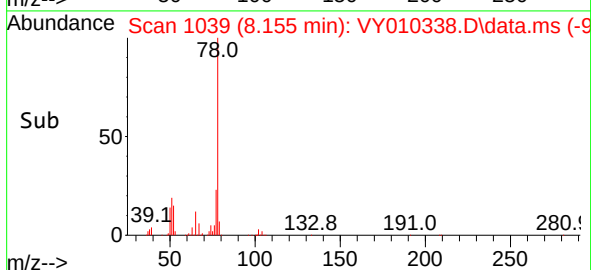
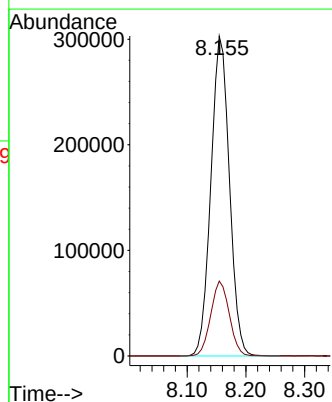
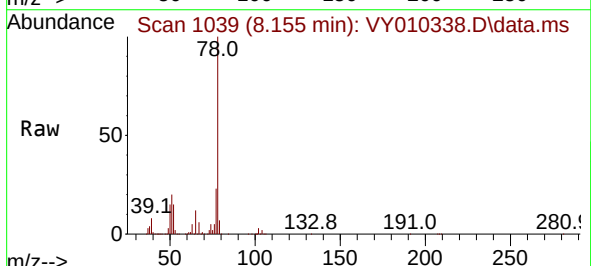
RT: 8.155 min Scan# 1039

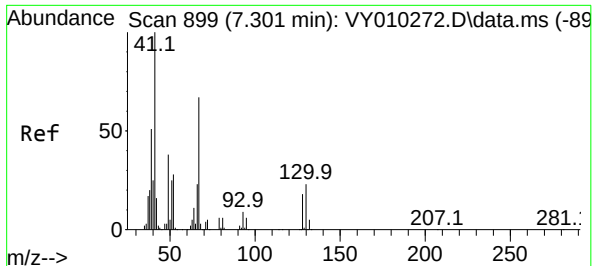
Delta R.T. -0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

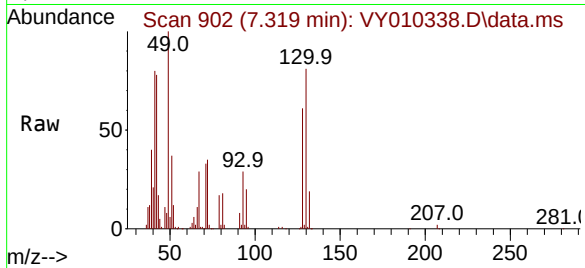
Tgt Ion: 78	Resp: 663362
Ion Ratio	Lower Upper
78	100
77	23.4 20.4 30.6





#41
Methacrylonitrile
Concen: 49.774 ug/l m
RT: 7.319 min Scan# 902
Delta R.T. 0.018 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

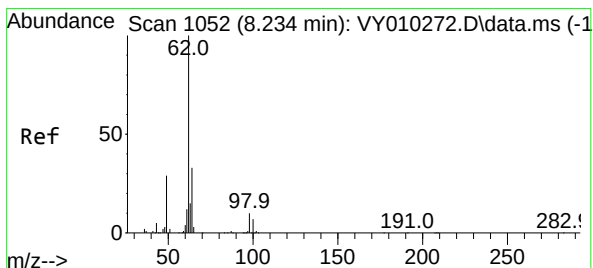
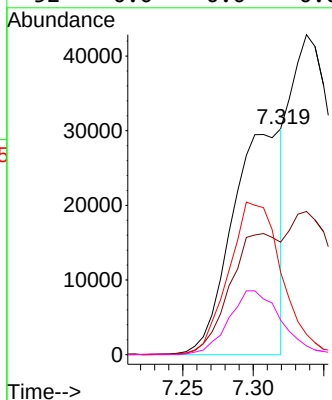
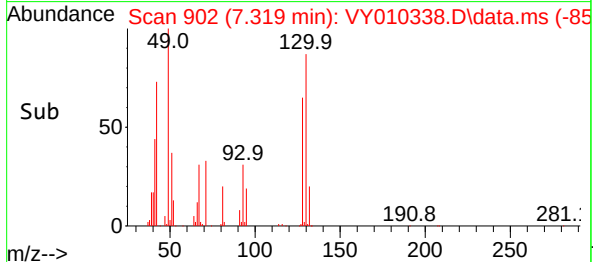
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



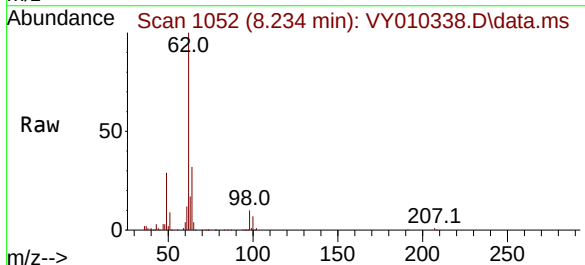
Tgt Ion: 41 Resp: 74190
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

Manual Integrations
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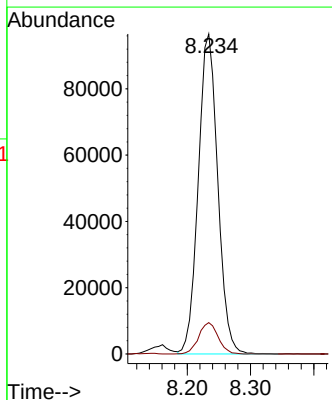
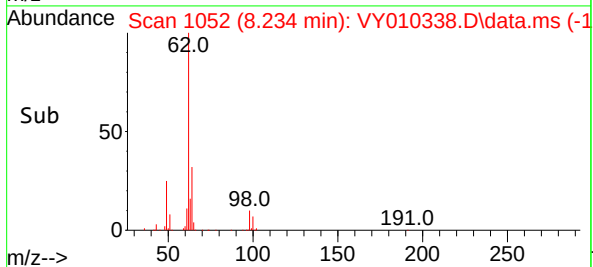
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

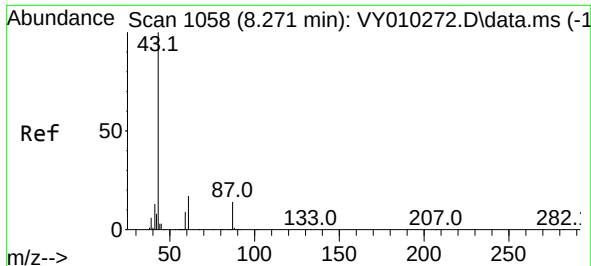


#42
1,2-Dichloroethane
Concen: 54.109 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10



Tgt Ion: 62 Resp: 207212
Ion Ratio Lower Upper
62 100
98 9.8 0.0 14.8





#43

Isopropyl Acetate

Concen: 41.126 ug/l

RT: 8.270 min Scan# 1058

Delta R.T. -0.001 min

Lab File: VY010338.D

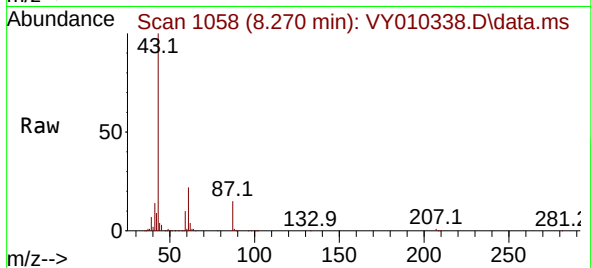
Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD



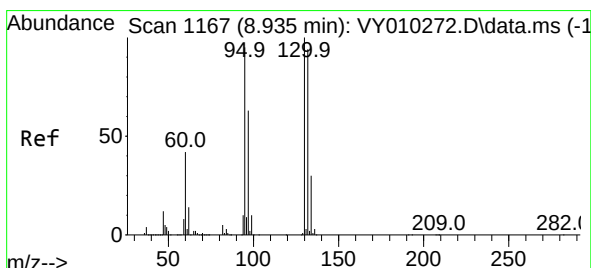
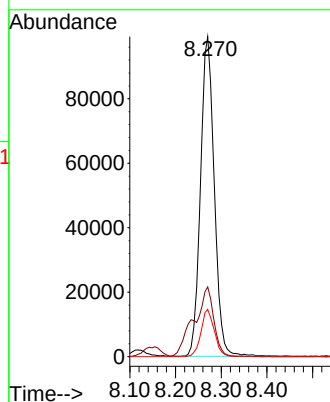
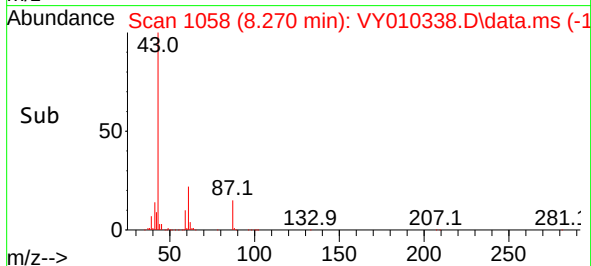
Tgt Ion:	43	Resp:	207284
Ion Ratio	100	Lower	Upper
43	100		
61	31.5	20.2	30.2
87	14.4	8.9	13.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#44

Trichloroethene

Concen: 51.773 ug/l

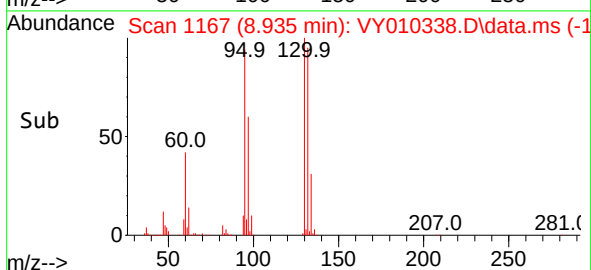
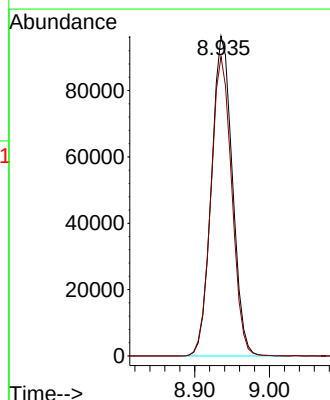
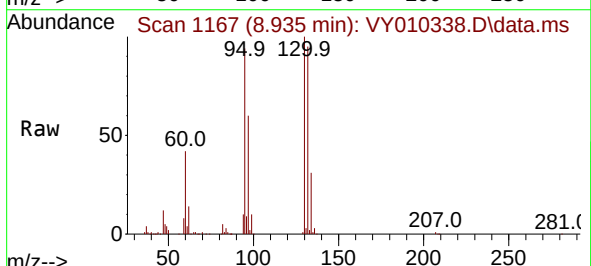
RT: 8.935 min Scan# 1167

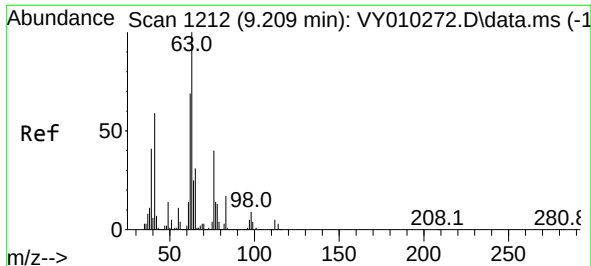
Delta R.T. 0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Tgt Ion:	130	Resp:	187725
Ion Ratio	100	Lower	Upper
130	100		
95	93.6	0.0	188.2





#45

1,2-Dichloropropane

Concen: 49.534 ug/l

RT: 9.215 min Scan# 1213

Delta R.T. 0.006 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD

Tgt Ion: 63 Resp: 16668

Ion Ratio Lower Upper

63 100

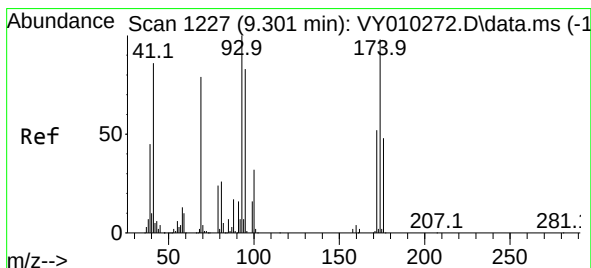
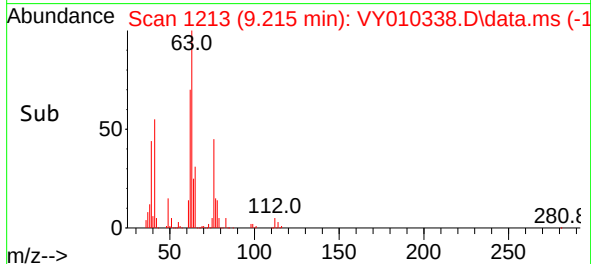
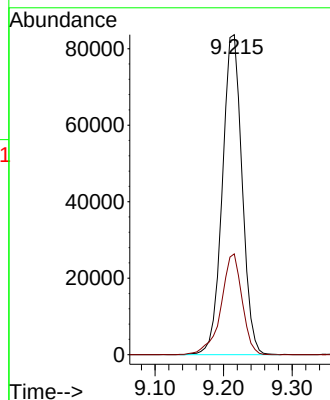
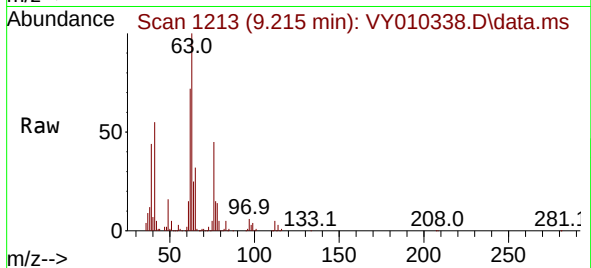
65 31.5 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#46

Dibromomethane

Concen: 54.967 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

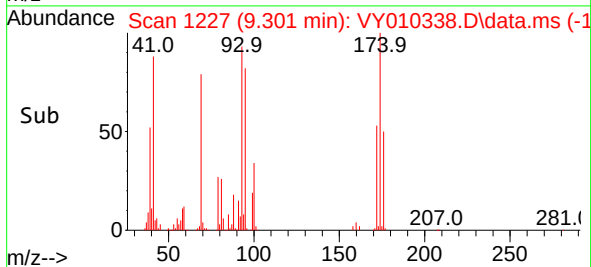
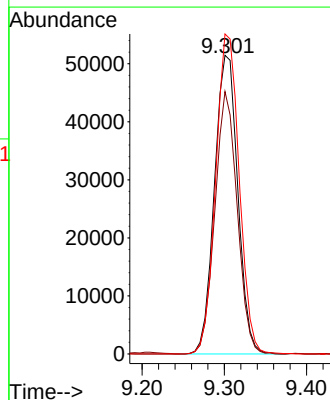
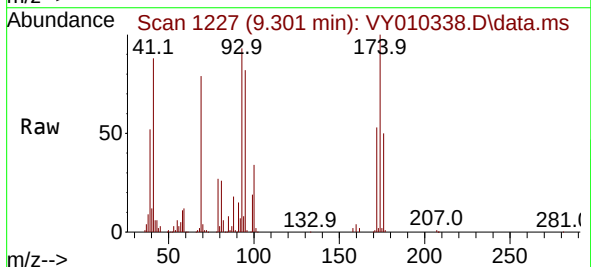
Tgt Ion: 93 Resp: 101592

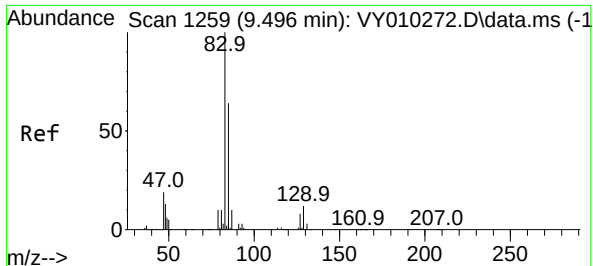
Ion Ratio Lower Upper

93 100

95 84.0 64.3 96.5

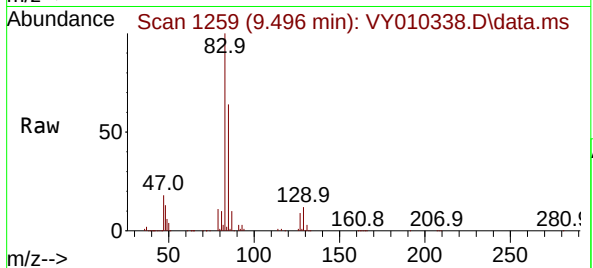
174 108.0 83.4 125.0





#47
Bromodichloromethane
Concen: 53.780 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

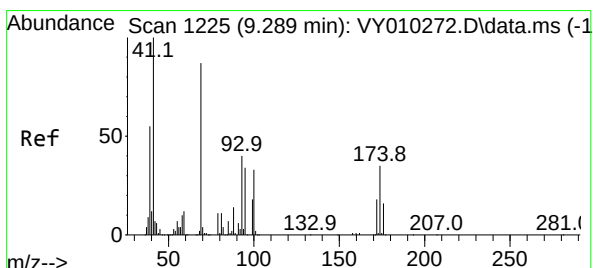
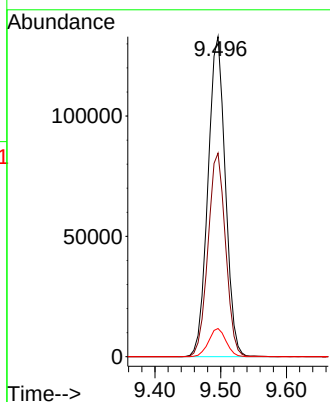
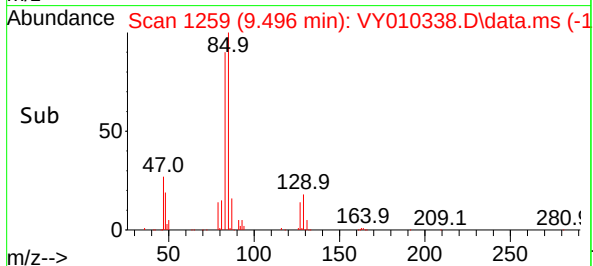
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



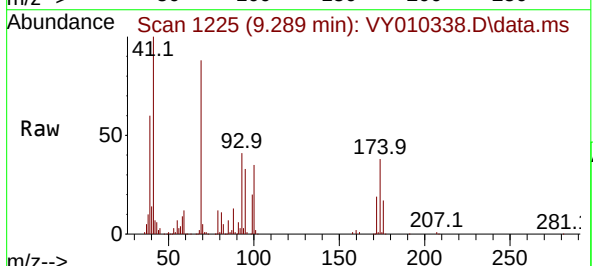
Tgt Ion: 83 Resp: 24444
Ion Ratio Lower Upper
83 100
85 63.6 51.9 77.9
127 8.8 6.6 10.0

Manual Integrations
APPROVED

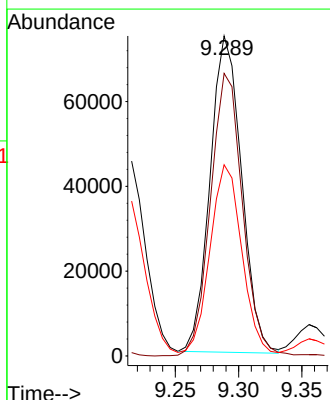
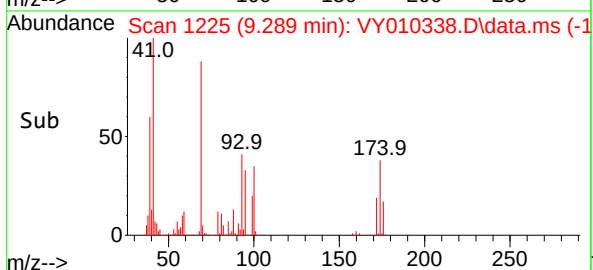
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

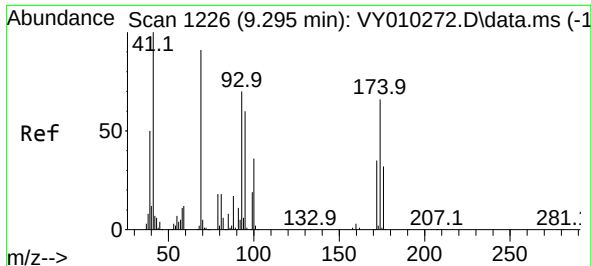


#48
Methyl methacrylate
Concen: 54.906 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10



Tgt Ion: 41 Resp: 129087
Ion Ratio Lower Upper
41 100
69 91.5 58.2 87.2#
39 61.6 47.4 71.0





#49

1,4-Dioxane

Concen: 1071.435 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. -0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD

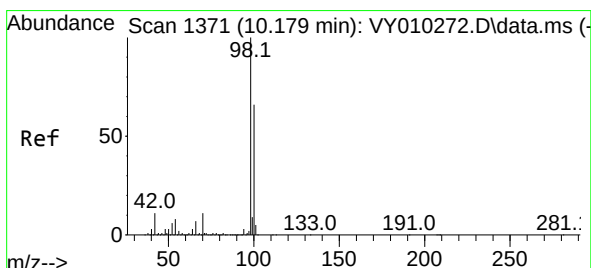
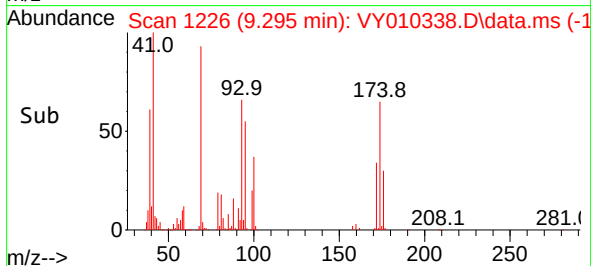
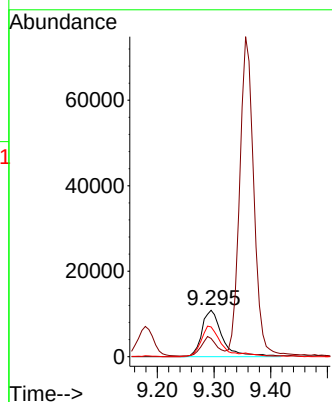
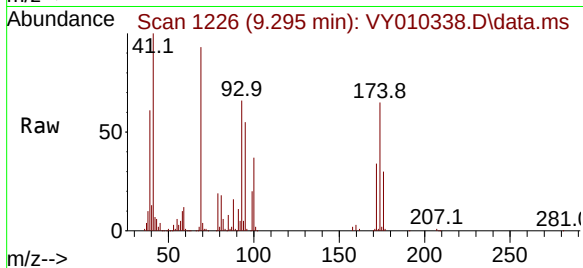
Tgt Ion: 88 Resp: 2724

Ion	Ratio	Lower	Upper
88	100		
43	31.3	32.8	49.2
58	67.1	59.8	89.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#50

Toluene-d8

Concen: 53.560 ug/l

RT: 10.179 min Scan# 1371

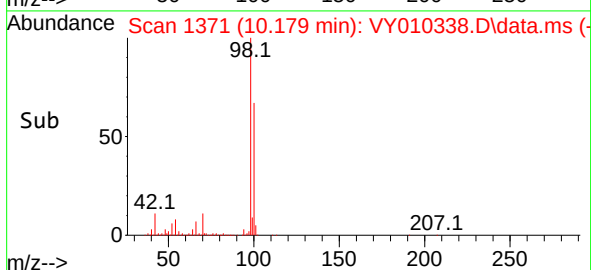
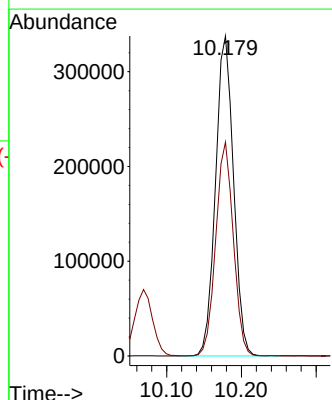
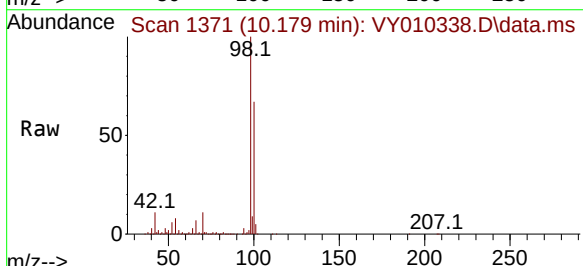
Delta R.T. -0.000 min

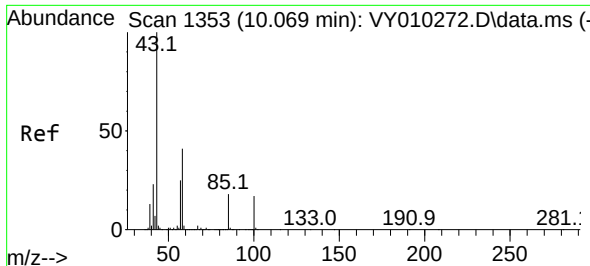
Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Tgt Ion: 98 Resp: 563638

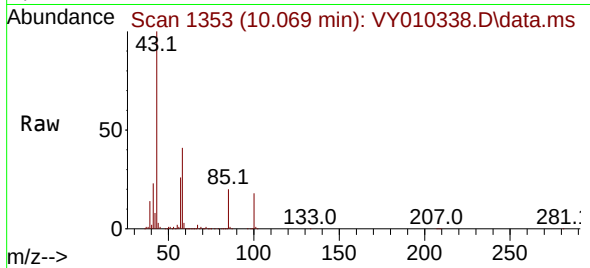
Ion	Ratio	Lower	Upper
98	100		
100	65.5	50.2	75.2





#51
4-Methyl-2-Pentanone
Concen: 258.025 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

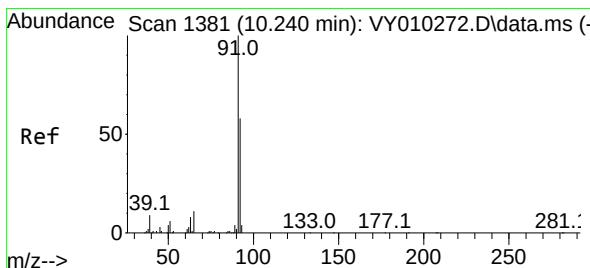
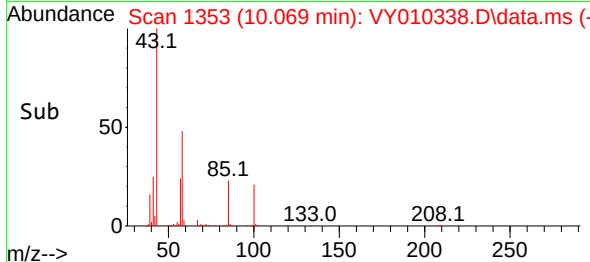
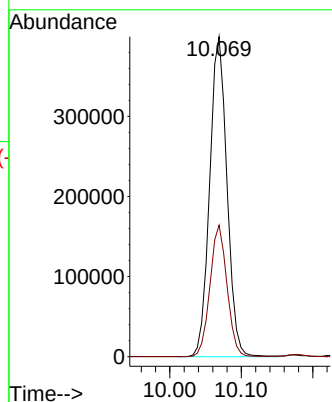
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



Tgt Ion: 43 Resp: 670958
Ion Ratio Lower Upper
43 100
58 40.4 28.1 42.1

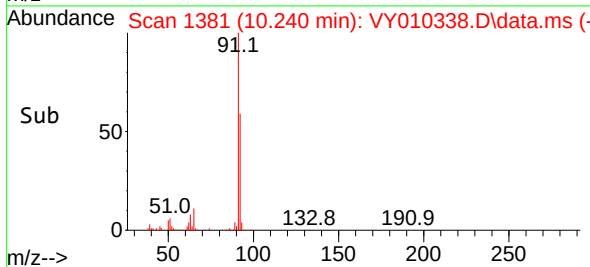
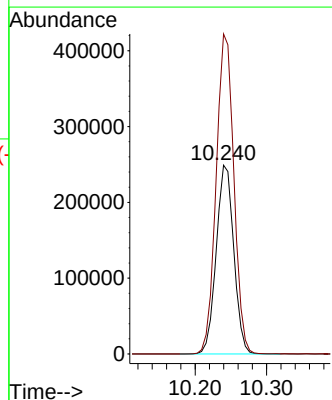
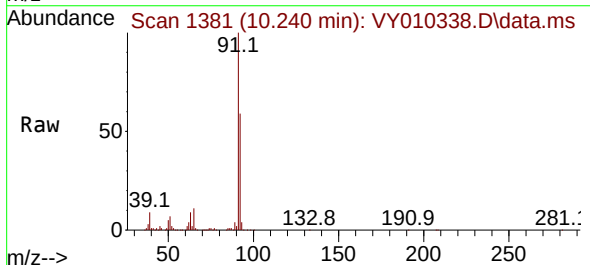
Manual Integrations
APPROVED

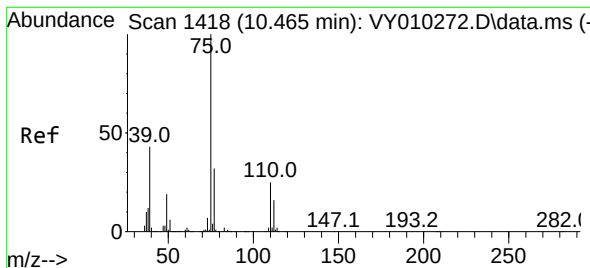
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#52
Toluene
Concen: 50.193 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

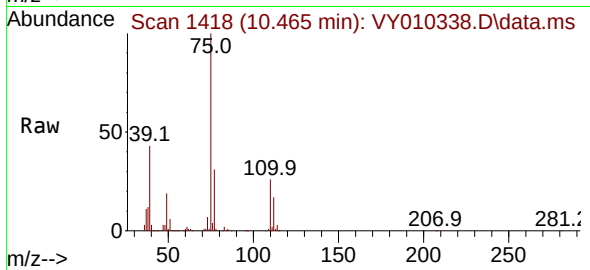
Tgt Ion: 92 Resp: 424074
Ion Ratio Lower Upper
92 100
91 171.3 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 50.297 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

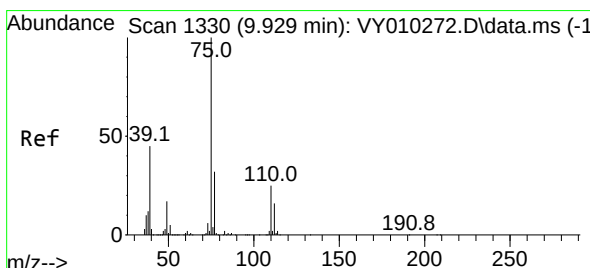
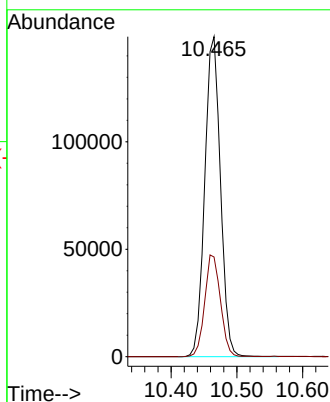
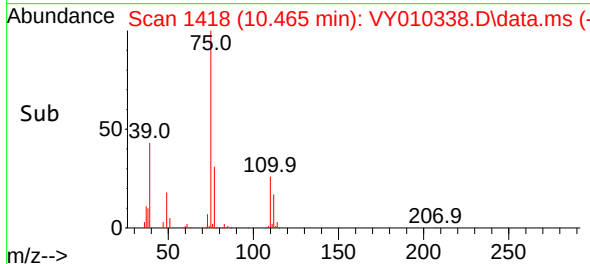
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



Tgt Ion: 75 Resp: 246572
Ion Ratio Lower Upper
75 100
77 31.1 25.4 38.2

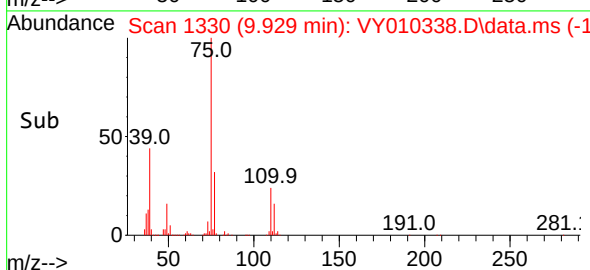
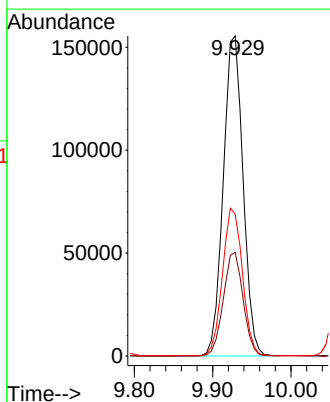
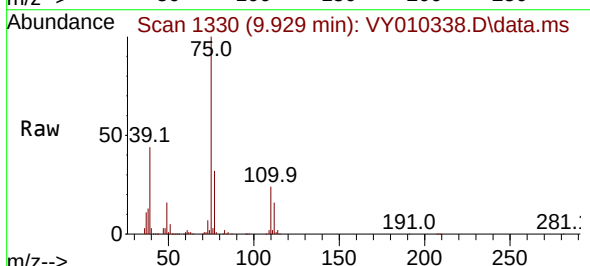
Manual Integrations
APPROVED

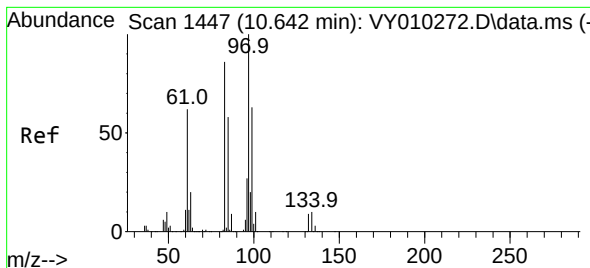
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#54
cis-1,3-Dichloropropene
Concen: 49.466 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

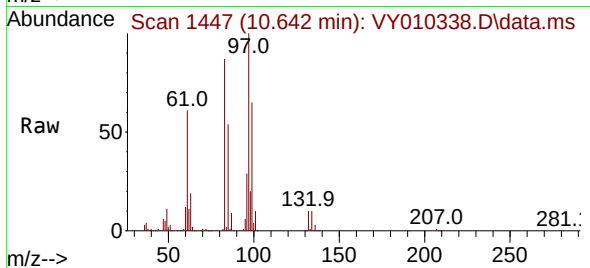
Tgt Ion: 75 Resp: 273439
Ion Ratio Lower Upper
75 100
77 32.4 25.6 38.4
39 44.3 47.6 71.4#





#55
1,1,2-Trichloroethane
Concen: 54.960 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD

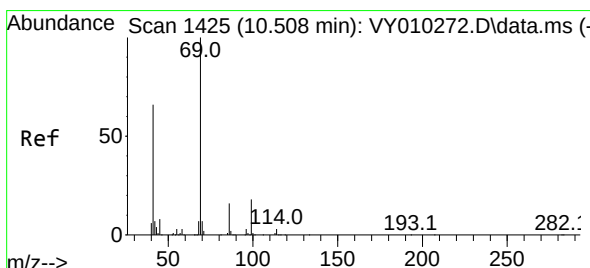
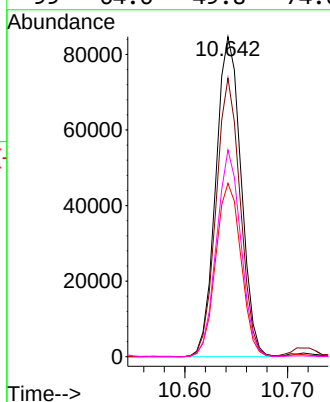
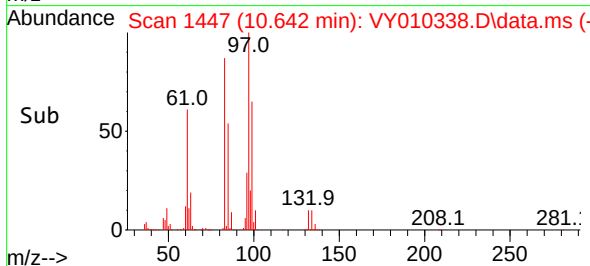


Tgt Ion: 97 Resp: 14419

Ion	Ratio	Lower	Upper
97	100		
83	87.0	69.8	104.8
85	54.2	44.3	66.5
99	64.6	49.8	74.6

Manual Integrations
APPROVED

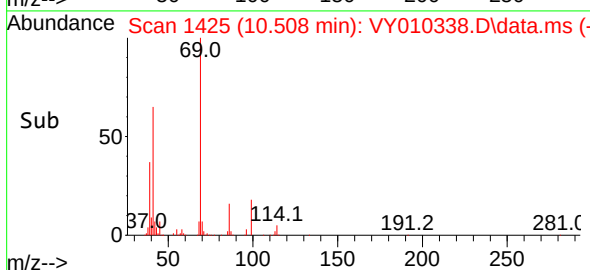
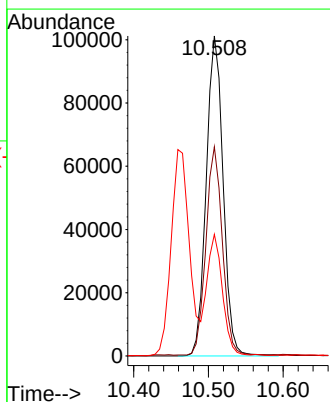
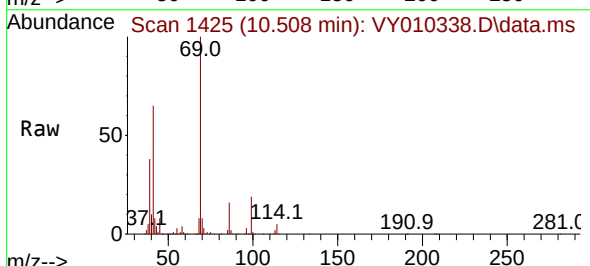
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

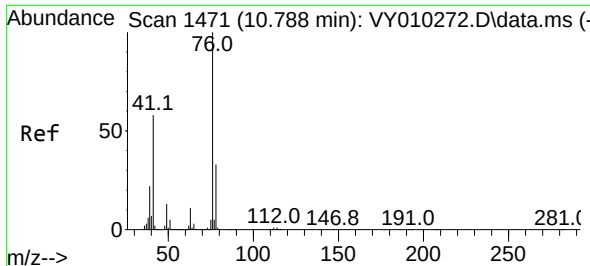


#56
Ethyl methacrylate
Concen: 41.030 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

Tgt Ion: 69 Resp: 159039

Ion	Ratio	Lower	Upper
69	100		
41	63.3	63.4	95.0#
39	34.2	35.8	53.8#





#57

1,3-Dichloropropane

Concen: 52.780 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD

Tgt Ion: 76 Resp: 24136

Ion Ratio Lower Upper

76 100

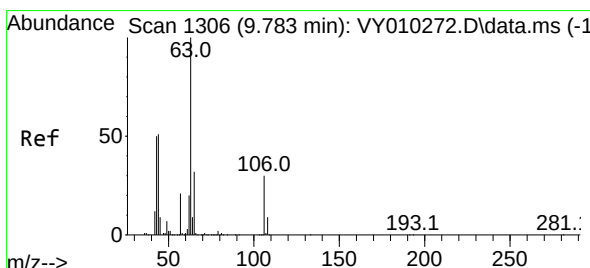
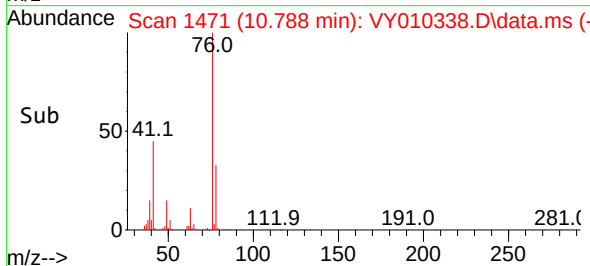
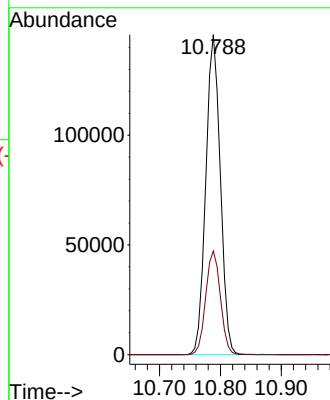
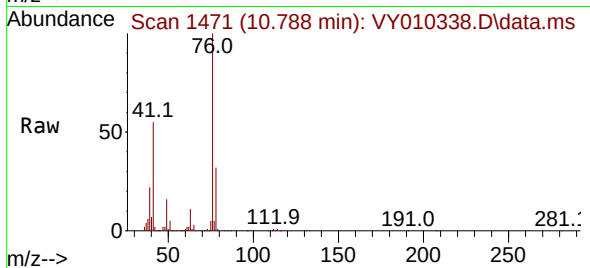
78 32.8 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#58

2-Chloroethyl Vinyl ether

Concen: 225.866 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. -0.001 min

Lab File: VY010338.D

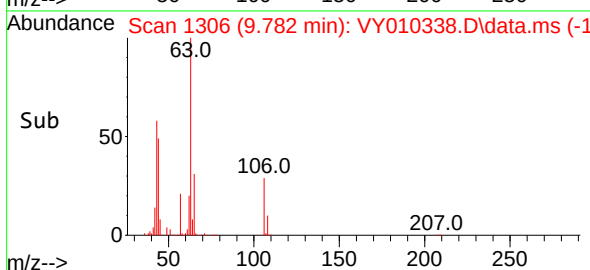
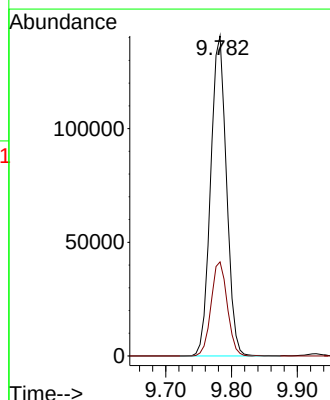
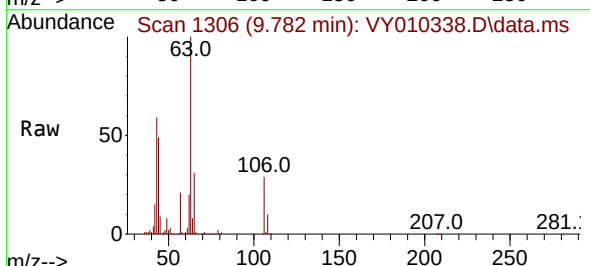
Acq: 03 Sep 2022 22:10

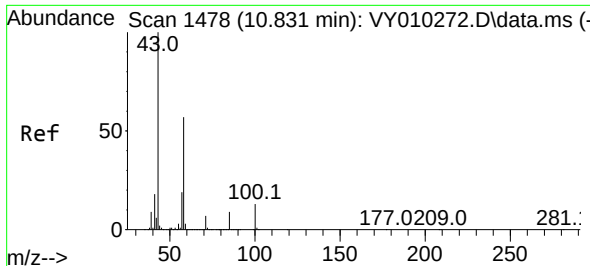
Tgt Ion: 63 Resp: 236247

Ion Ratio Lower Upper

63 100

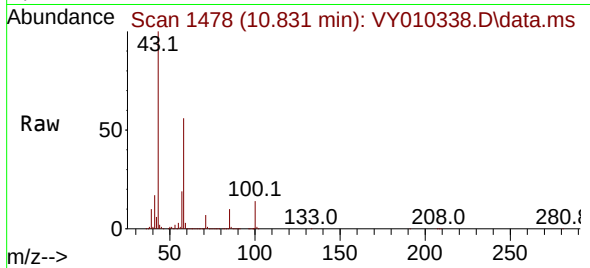
106 29.9 21.5 32.3





#59
2-Hexanone
Concen: 255.725 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

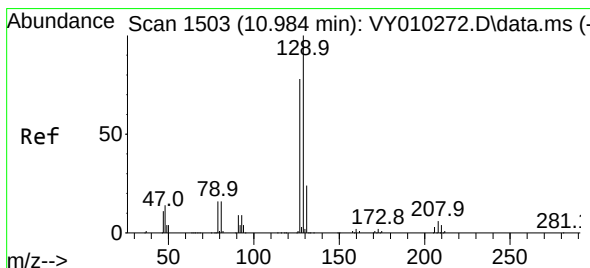
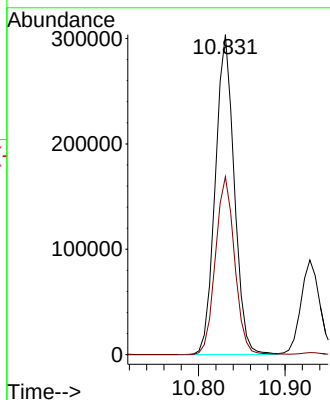
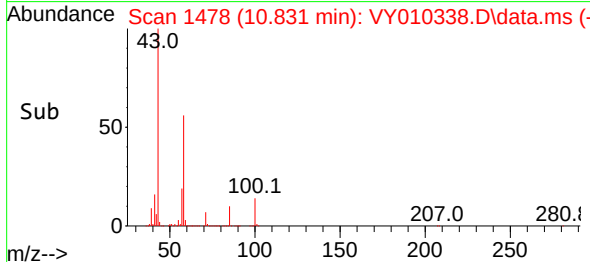
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



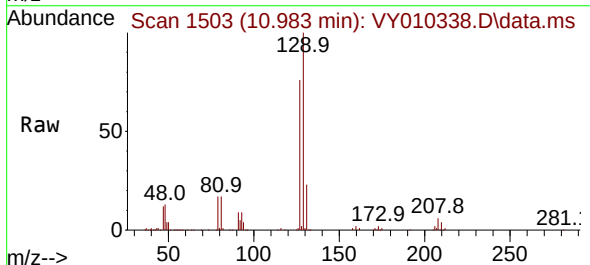
Tgt Ion: 43 Resp: 461110
Ion Ratio Lower Upper
43 100
58 56.4 24.4 73.4

Manual Integrations
APPROVED

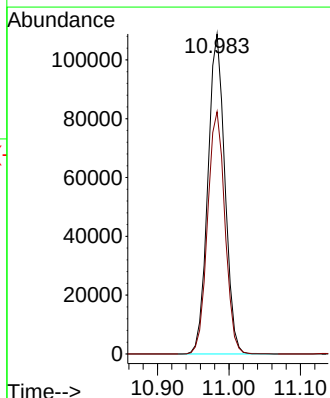
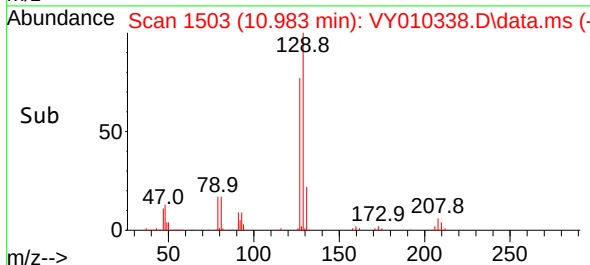
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

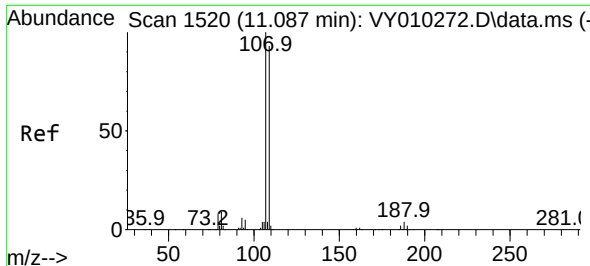


#60
Dibromochloromethane
Concen: 56.579 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.001 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10



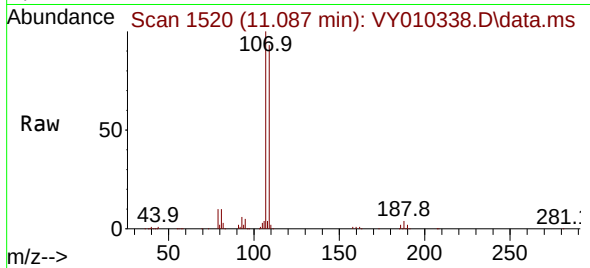
Tgt Ion:129 Resp: 178875
Ion Ratio Lower Upper
129 100
127 77.4 38.7 116.1





#61
1,2-Dibromoethane
Concen: 55.002 ug/l
RT: 11.087 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

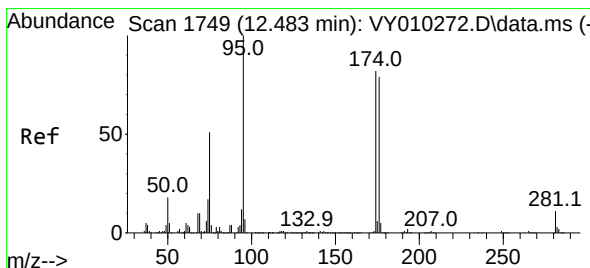
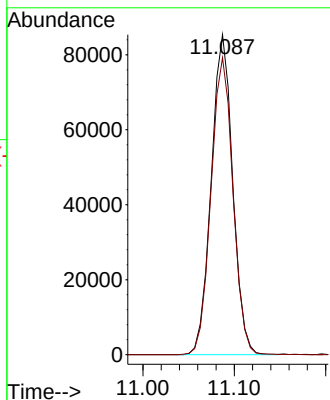
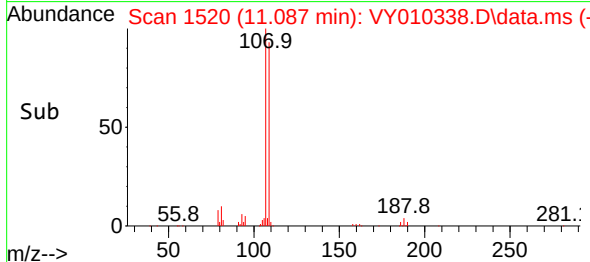
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



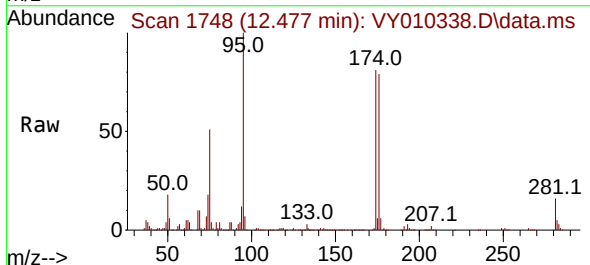
Tgt Ion:107 Resp: 139450
Ion Ratio Lower Upper
107 100
109 94.6 75.4 113.2

Manual Integrations
APPROVED

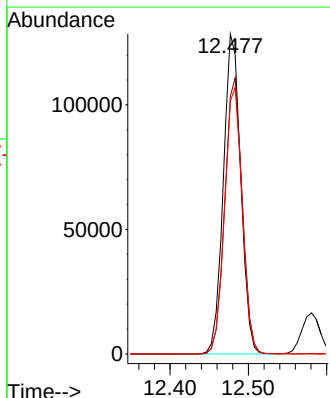
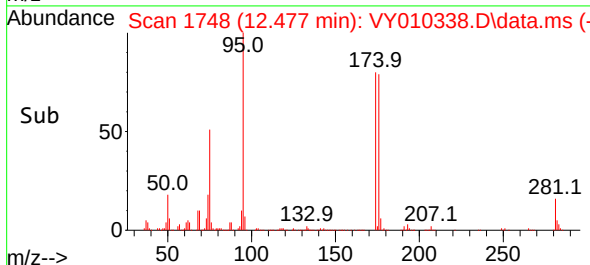
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

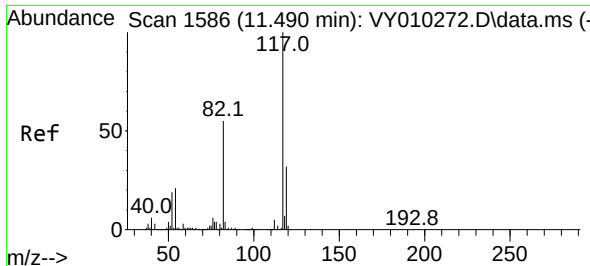


#62
4-Bromofluorobenzene
Concen: 46.543 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10



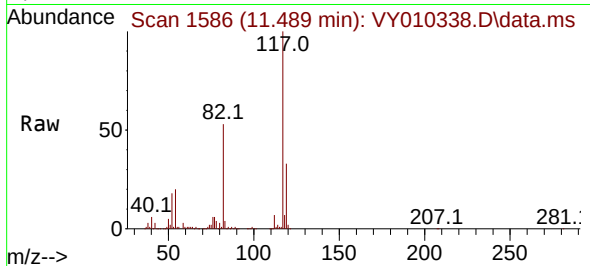
Tgt Ion: 95 Resp: 197994
Ion Ratio Lower Upper
95 100
174 87.0 0.0 177.0
176 84.6 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 11
Delta R.T. -0.001 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

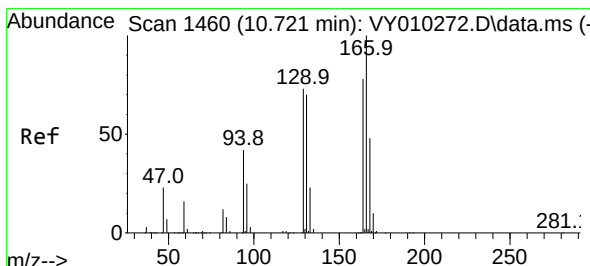
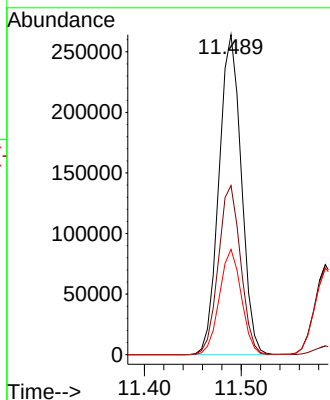
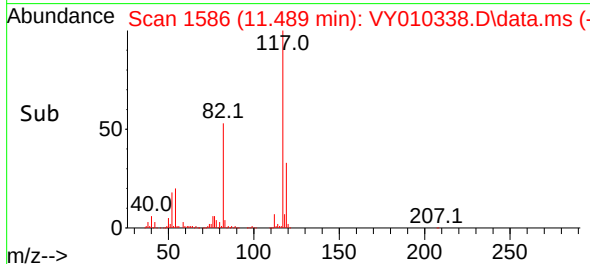
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



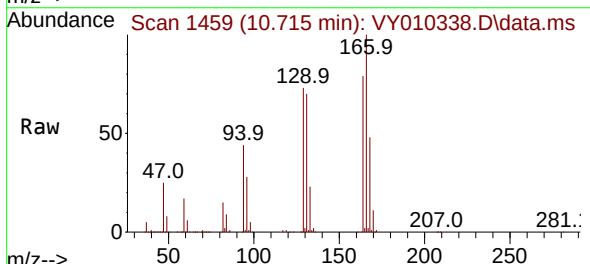
Tgt Ion:117 Resp: 423740
Ion Ratio Lower Upper
117 100
82 52.8 43.0 64.4
119 32.9 25.4 38.0

Manual Integrations
APPROVED

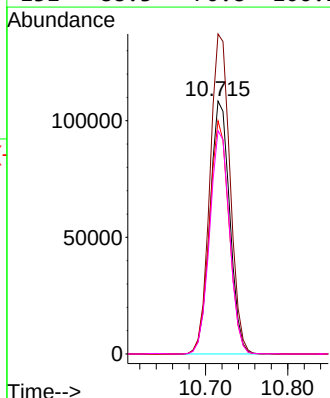
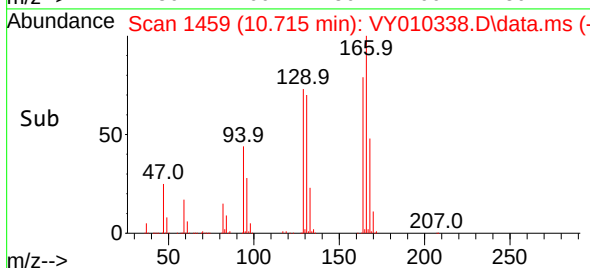
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

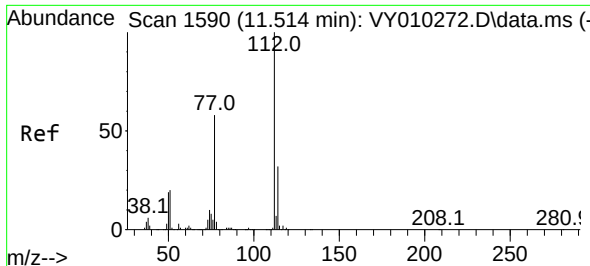


#64
Tetrachloroethene
Concen: 52.623 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.006 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10



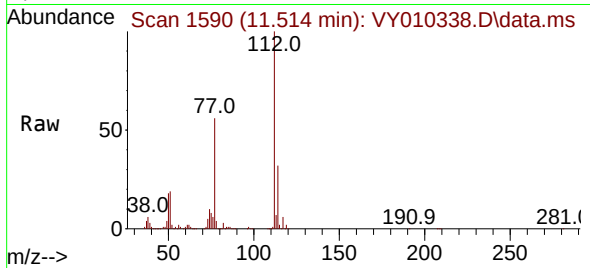
Tgt Ion:164 Resp: 181849
Ion Ratio Lower Upper
164 100
166 126.5 100.4 150.6
129 92.2 71.4 107.0
131 88.3 70.8 106.2





#65
Chlorobenzene
Concen: 51.487 ug/l
RT: 11.514 min Scan# 11590
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

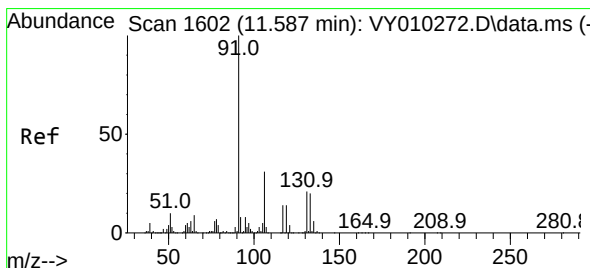
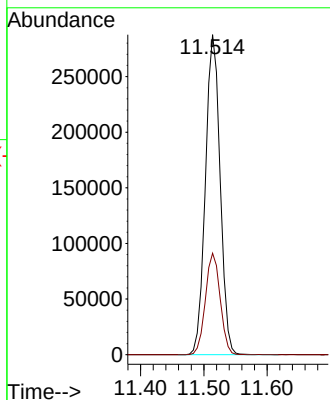
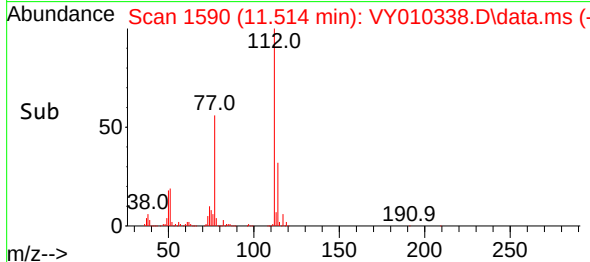
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



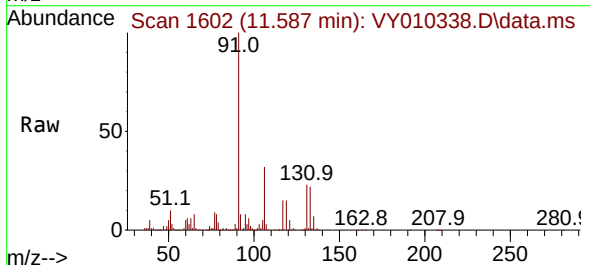
Tgt Ion:112 Resp: 46490
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

Manual Integrations
APPROVED

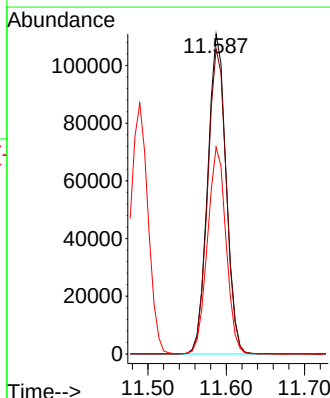
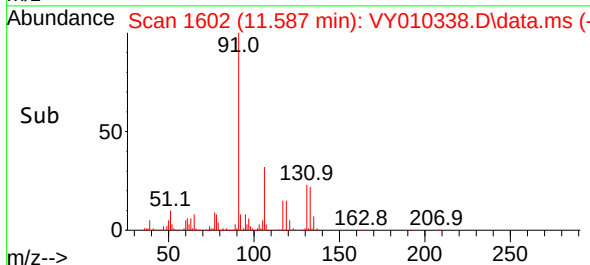
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

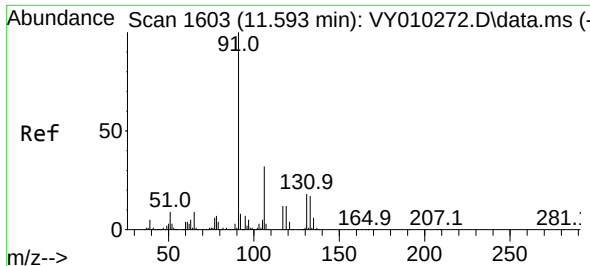


#66
1,1,1,2-Tetrachloroethane
Concen: 54.479 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10



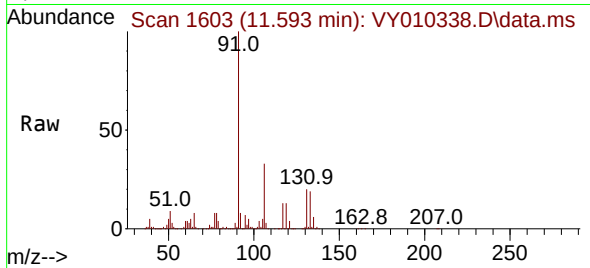
Tgt Ion:131 Resp: 180630
Ion Ratio Lower Upper
131 100
133 96.6 47.9 143.6
119 65.0 30.8 92.3





#67
Ethyl Benzene
Concen: 48.870 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

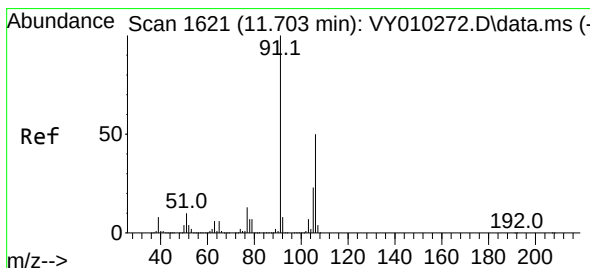
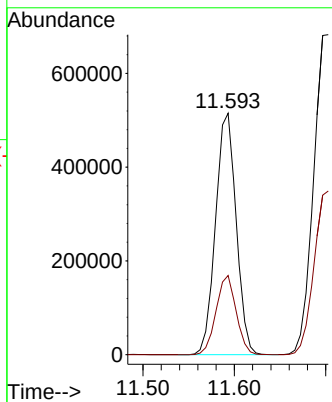
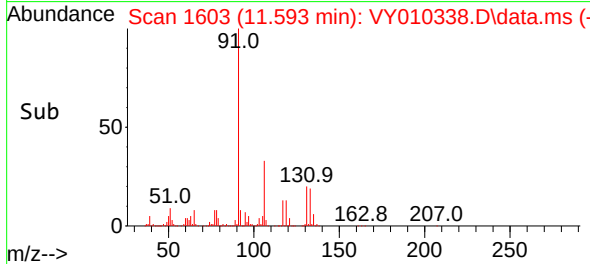
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



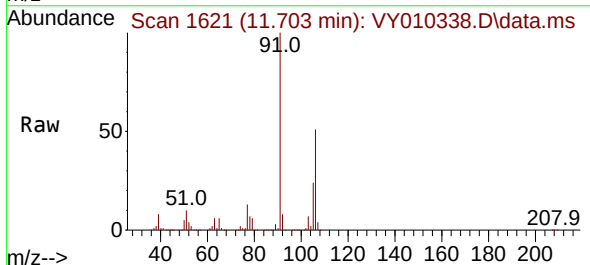
Tgt Ion: 91 Resp: 808075
Ion Ratio Lower Upper
91 100
106 32.8 24.5 36.7

Manual Integrations
APPROVED

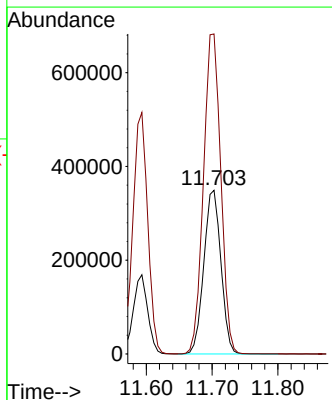
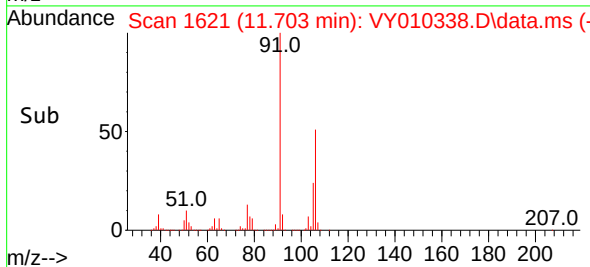
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

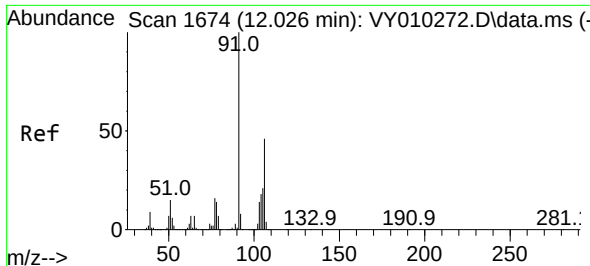


#68
m/p-Xylenes
Concen: 99.859 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10



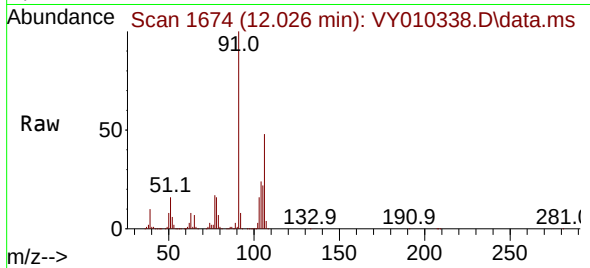
Tgt Ion:106 Resp: 630754
Ion Ratio Lower Upper
106 100
91 198.4 166.6 249.8





#69
o-Xylene
Concen: 51.120 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

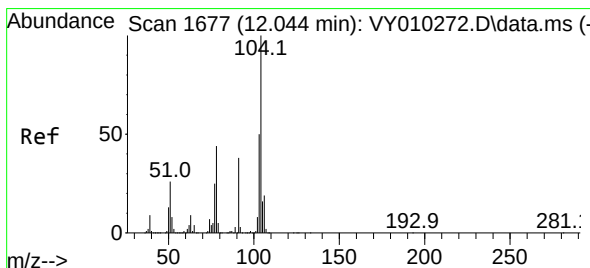
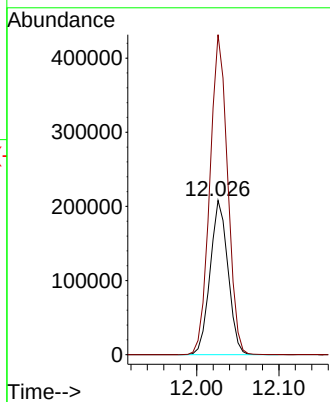
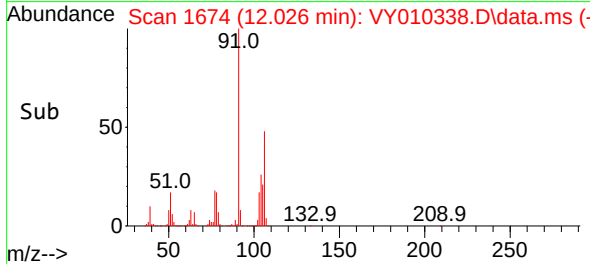
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



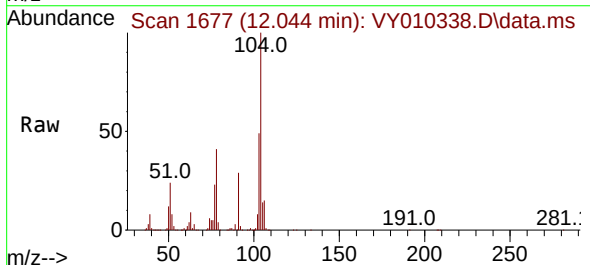
Tgt Ion:106 Resp: 313508
Ion Ratio Lower Upper
106 100
91 207.1 110.3 331.0

Manual Integrations
APPROVED

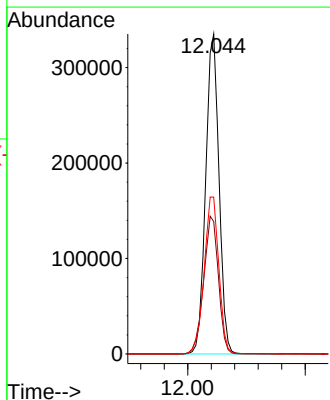
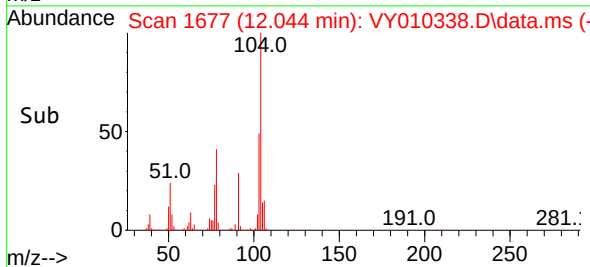
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

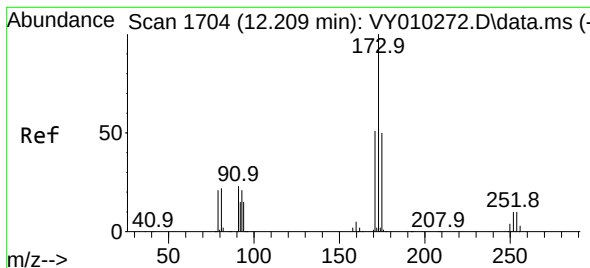


#70
Styrene
Concen: 51.664 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10



Tgt Ion:104 Resp: 527790
Ion Ratio Lower Upper
104 100
78 47.6 42.4 63.6
103 54.1 44.4 66.6





#71

Bromoform

Concen: 57.256 ug/l

RT: 12.209 min Scan# 11735

Delta R.T. -0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD

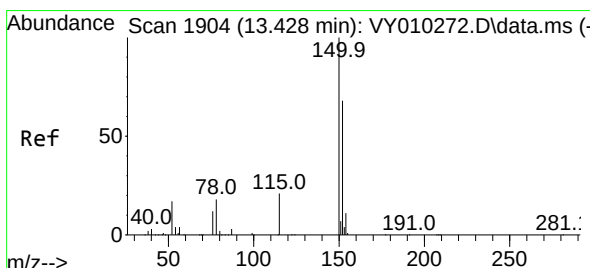
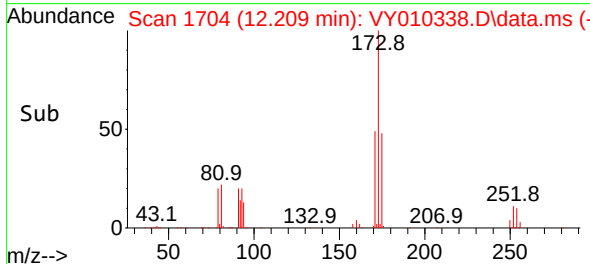
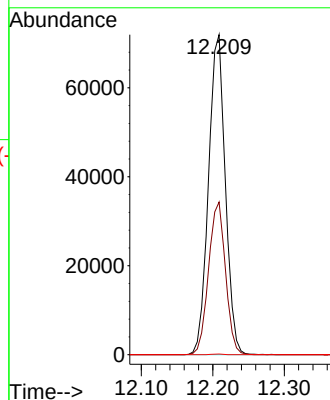
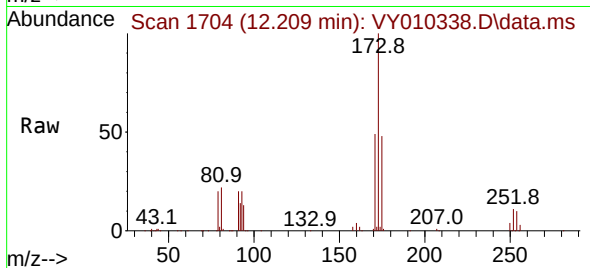
Tgt Ion:173 Resp: 11735

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.6	74.0
254	0.1	0.0	0.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.422 min Scan# 1903

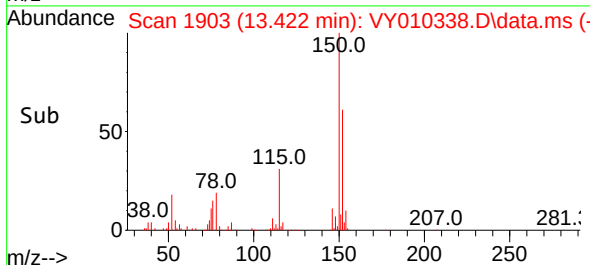
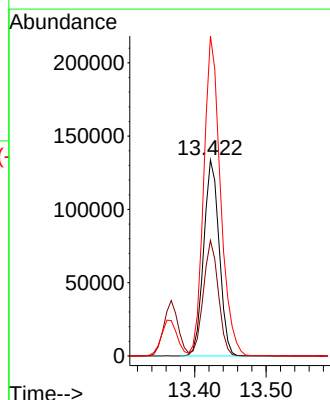
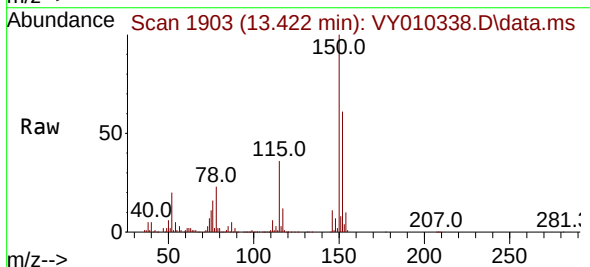
Delta R.T. -0.006 min

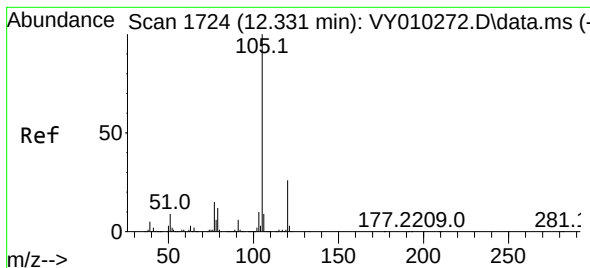
Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Tgt Ion:152 Resp: 201131

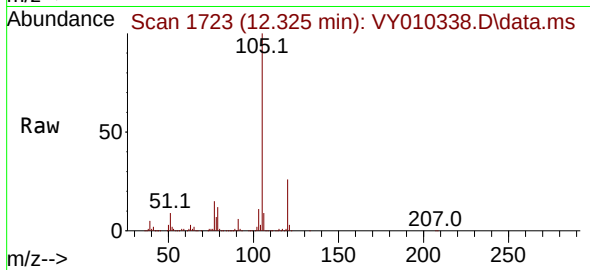
Ion	Ratio	Lower	Upper
152	100		
115	57.5	28.2	84.7
150	176.9	0.0	347.6





#73
Isopropylbenzene
Concen: 49.639 ug/l
RT: 12.325 min Scan# 1723
Delta R.T. -0.006 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

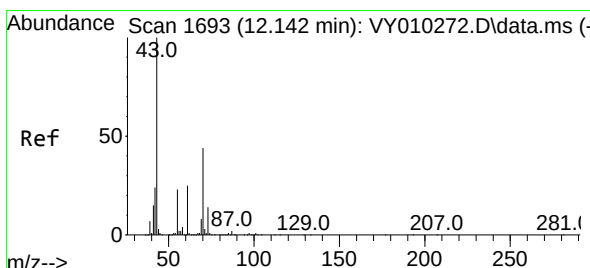
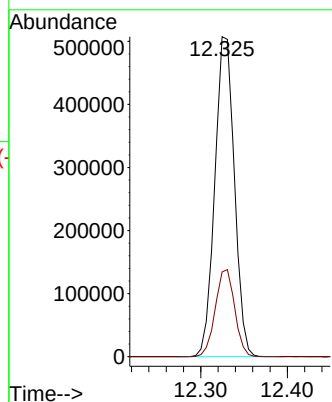
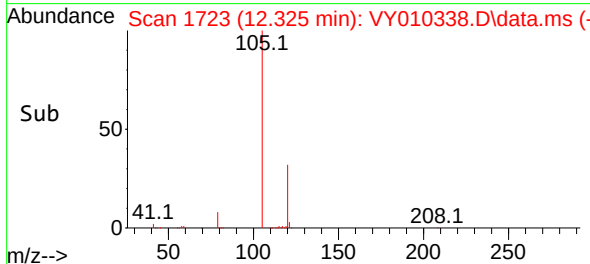
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



Tgt Ion:105 Resp: 796542
Ion Ratio Lower Upper
105 100
120 27.0 13.4 40.2

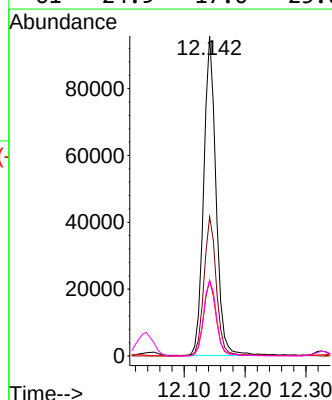
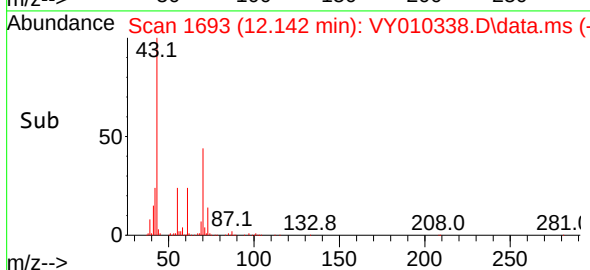
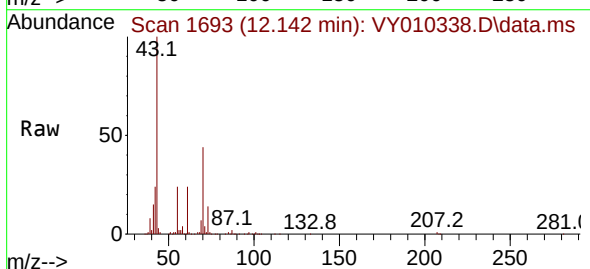
Manual Integrations
APPROVED

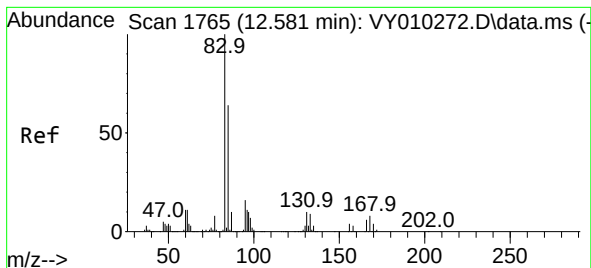
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#74
N-ethyl acetate
Concen: 30.443 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

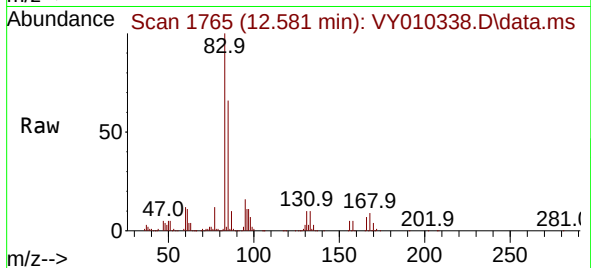
Tgt Ion: 43 Resp: 134775
Ion Ratio Lower Upper
43 100
70 44.5 28.7 43.1#
55 24.4 17.3 25.9
61 24.9 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 52.337 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

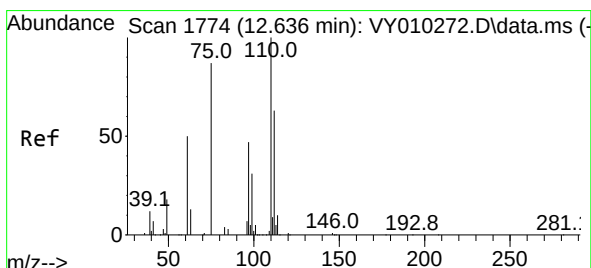
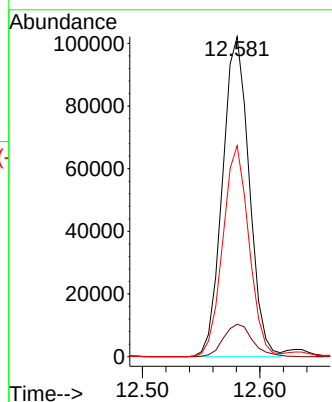
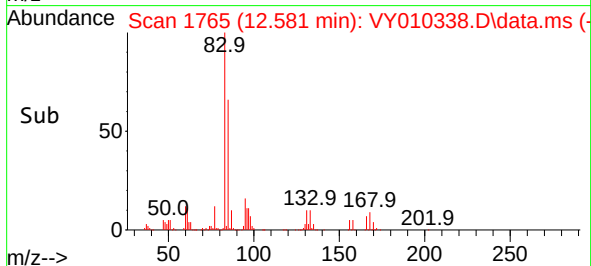
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



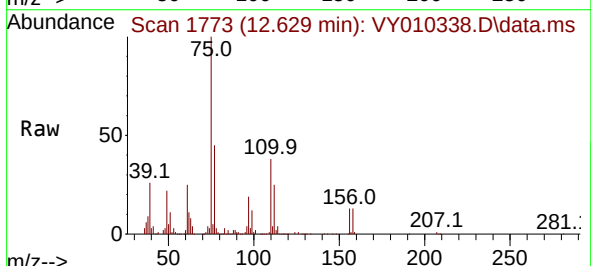
Tgt Ion: 83 Resp: 16140
Ion Ratio Lower Upper
83 100
131 11.1 5.6 16.8
85 64.7 32.3 96.8

Manual Integrations
APPROVED

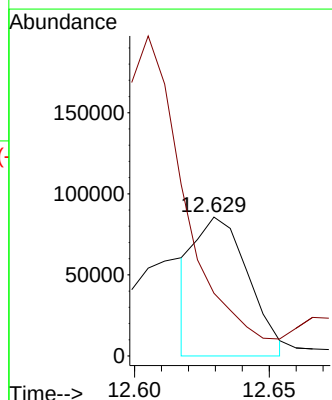
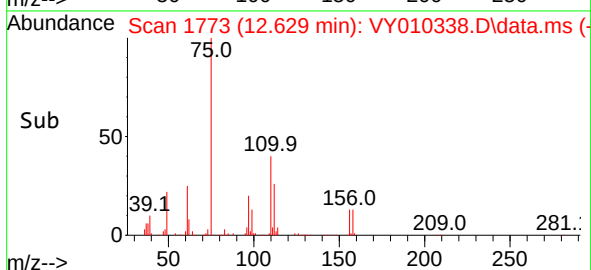
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

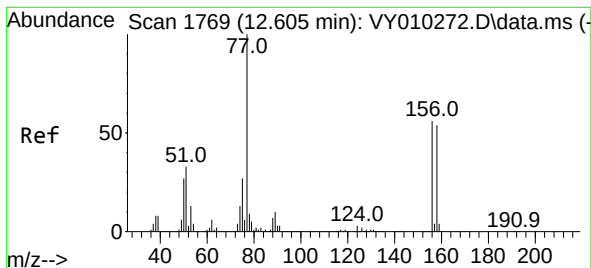


#76
1,2,3-Trichloropropane
Concen: 49.509 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. -0.007 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10



Tgt Ion: 75 Resp: 118502
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 53.766 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

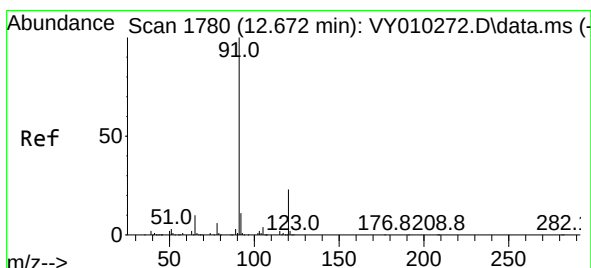
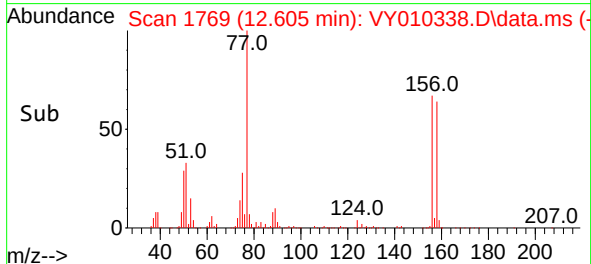
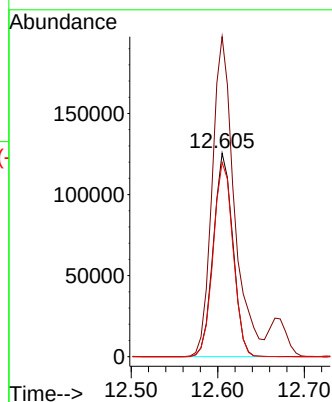
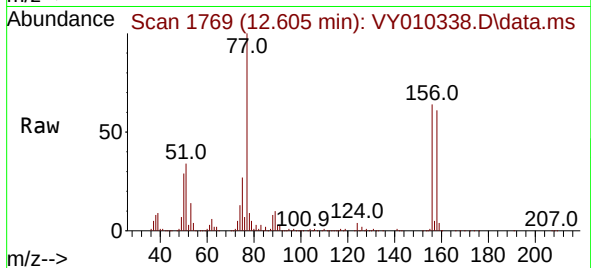
SB-03-9-11MSD

Tgt Ion:	156	Resp:	196269
Ion Ratio	Lower	Upper	
156	100		
77	179.2	95.5	286.4
158	97.1	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#78

n-propylbenzene

Concen: 47.843 ug/l

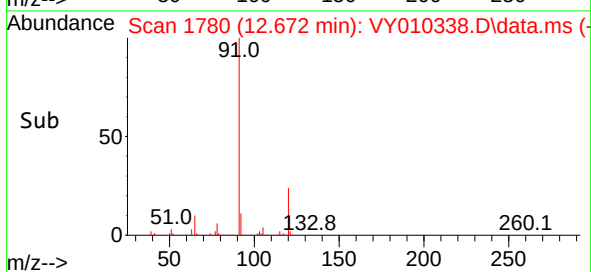
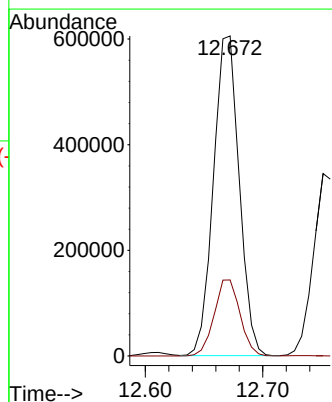
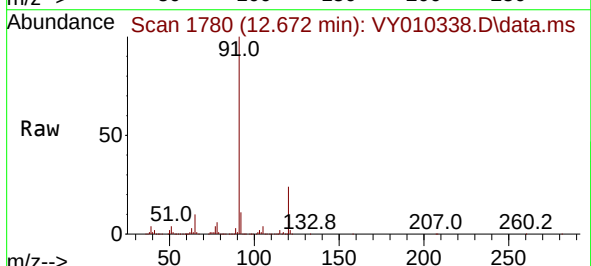
RT: 12.672 min Scan# 1780

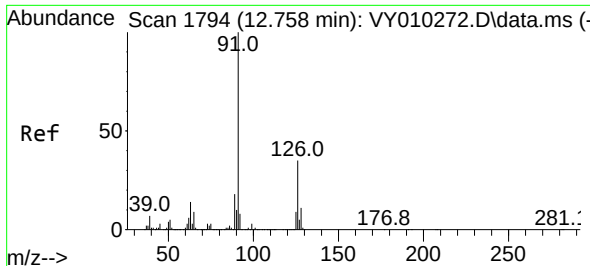
Delta R.T. 0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

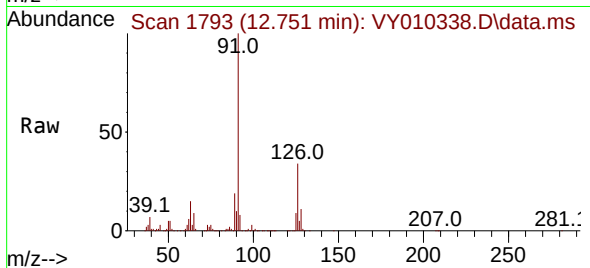
Tgt Ion:	91	Resp:	921581
Ion Ratio	Lower	Upper	
91	100		
120	23.8	11.3	33.9





#79
2-Chlorotoluene
Concen: 49.536 ug/l
RT: 12.751 min Scan# 1793
Delta R.T. -0.007 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

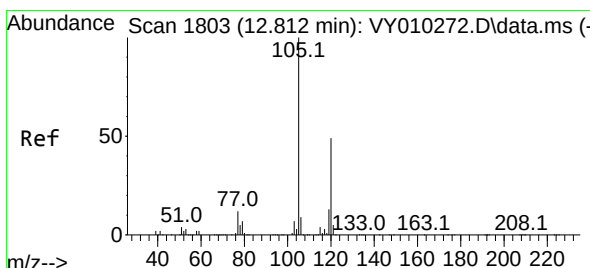
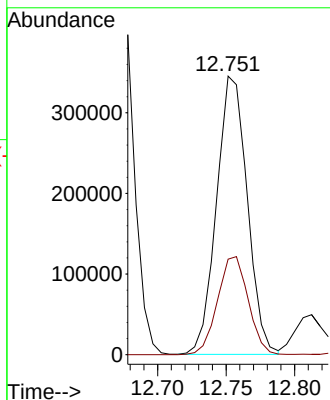
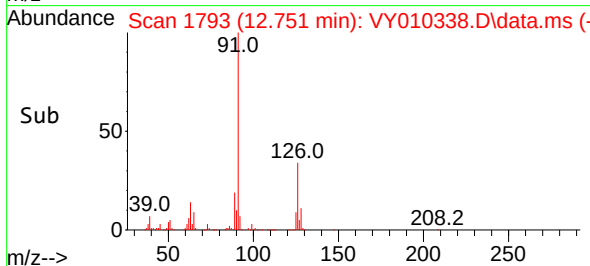
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



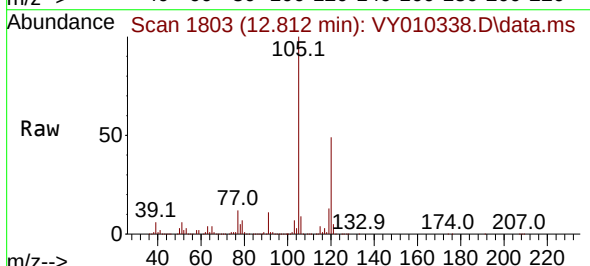
Tgt Ion: 91 Resp: 539319
Ion Ratio Lower Upper
91 100
126 35.1 16.9 50.6

Manual Integrations
APPROVED

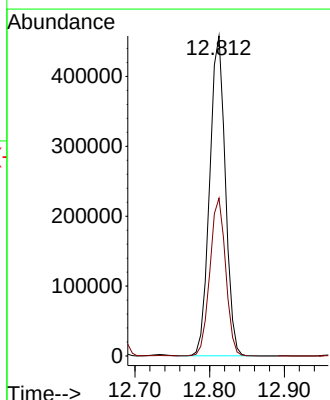
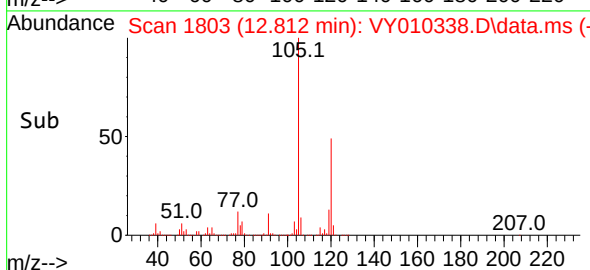
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

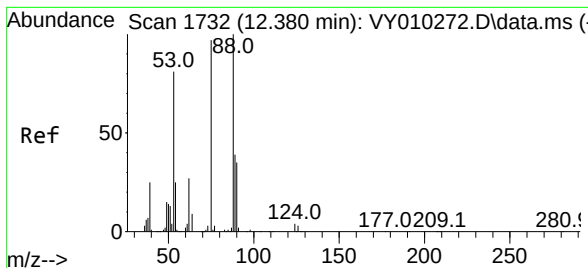


#80
1,3,5-Trimethylbenzene
Concen: 49.575 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10



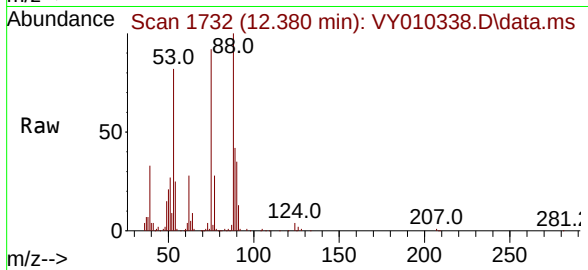
Tgt Ion:105 Resp: 666507
Ion Ratio Lower Upper
105 100
120 49.7 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 46.974 ug/l
RT: 12.380 min Scan# 11
Delta R.T. -0.001 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

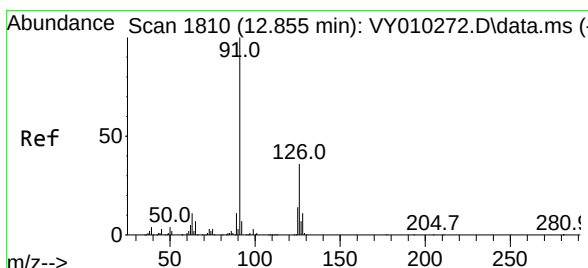
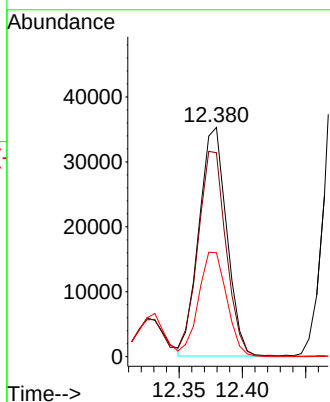
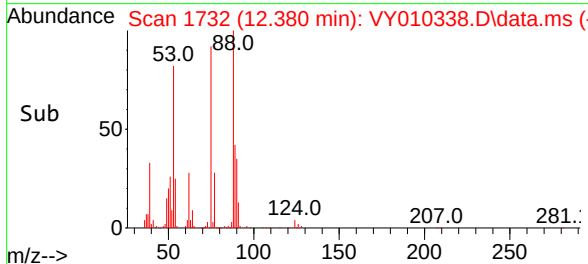
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



Tgt Ion: 75 Resp: 5389
Ion Ratio Lower Upper
75 100
53 90.9 85.3 127.9
89 46.4 37.0 55.4

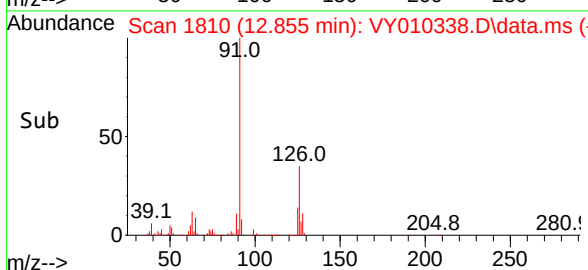
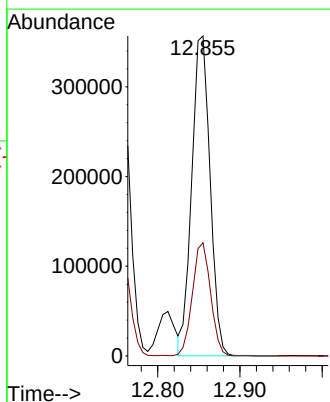
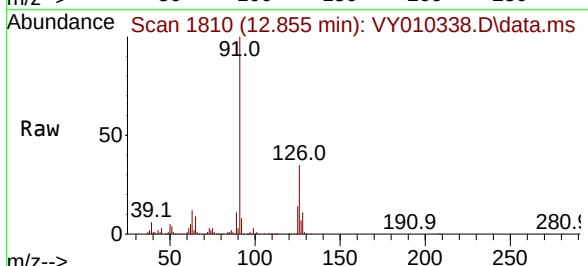
Manual Integrations
APPROVED

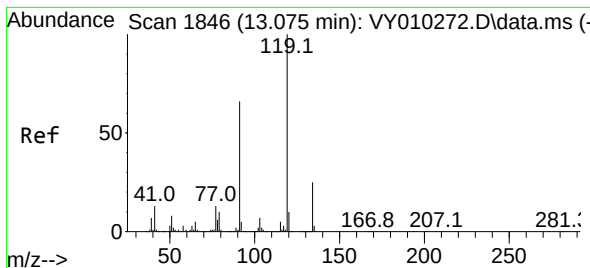
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#82
4-Chlorotoluene
Concen: 49.282 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

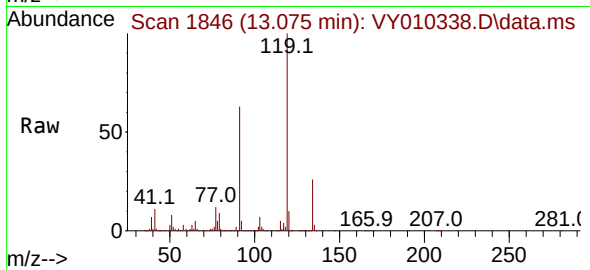
Tgt Ion: 91 Resp: 552466
Ion Ratio Lower Upper
91 100
126 35.2 17.0 51.0





#83
tert-Butylbenzene
Concen: 50.902 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

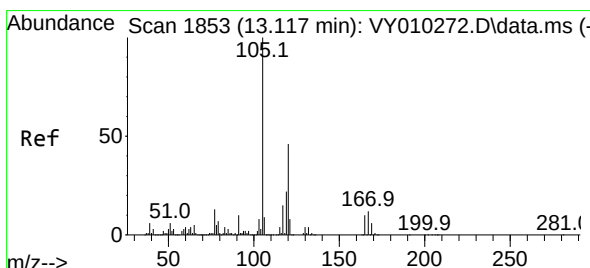
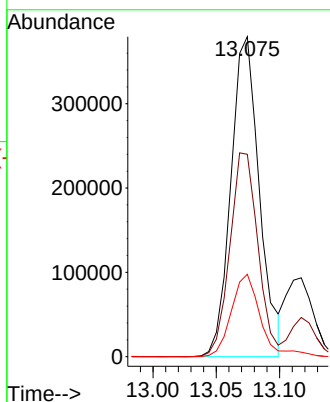
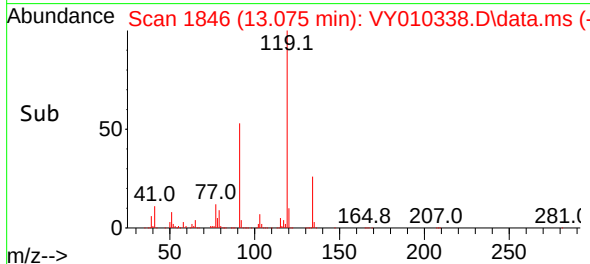
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



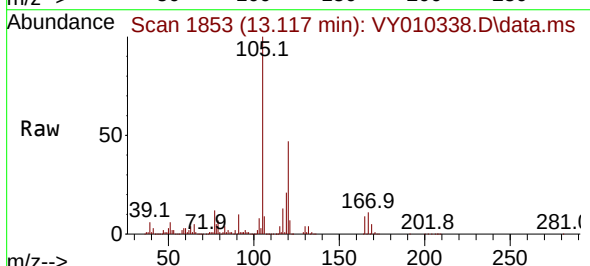
Tgt Ion:119 Resp: 59456
Ion Ratio Lower Upper
119 100
91 62.8 34.8 104.4
134 26.3 13.3 39.9

Manual Integrations
APPROVED

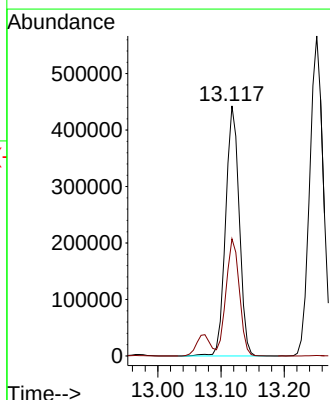
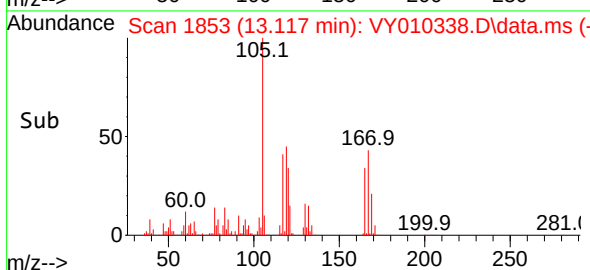
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

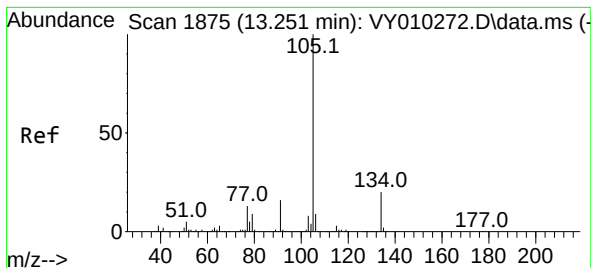


#84
1,2,4-Trimethylbenzene
Concen: 49.856 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10



Tgt Ion:105 Resp: 658238
Ion Ratio Lower Upper
105 100
120 45.8 22.3 66.9





#85

sec-Butylbenzene

Concen: 48.373 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD

Tgt Ion:105 Resp: 83558

Ion Ratio Lower Upper

105 100

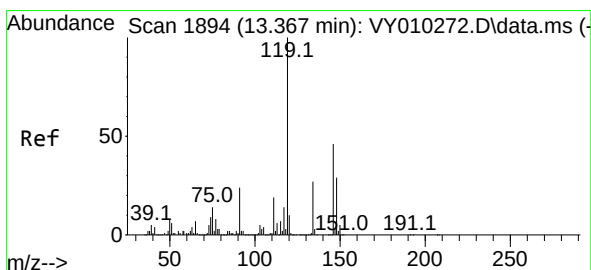
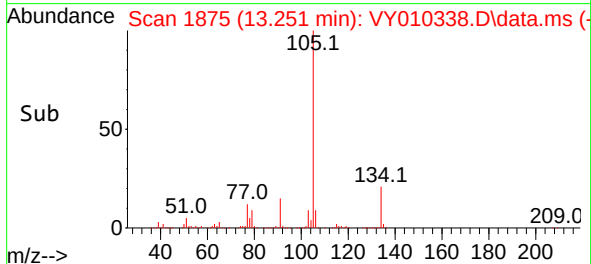
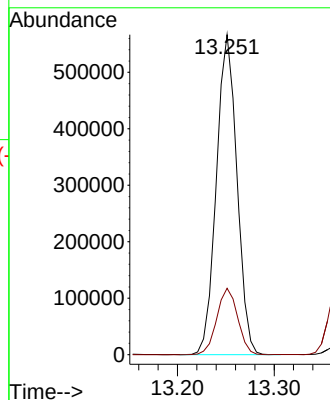
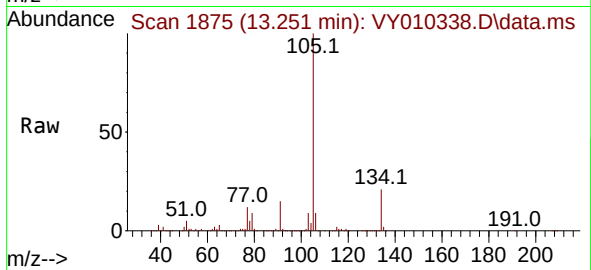
134 21.1 10.2 30.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#86

p-Isopropyltoluene

Concen: 49.491 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

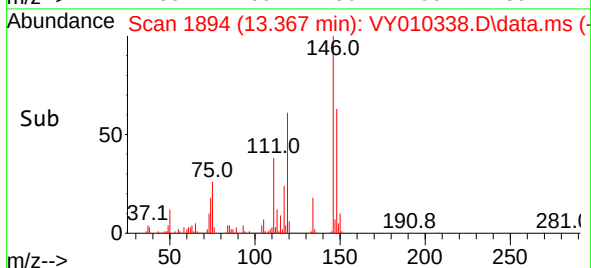
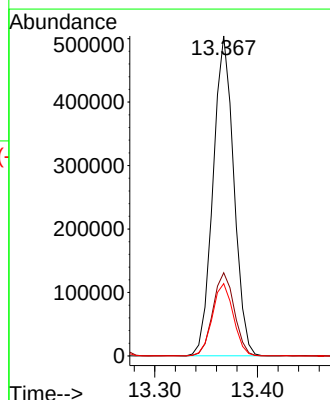
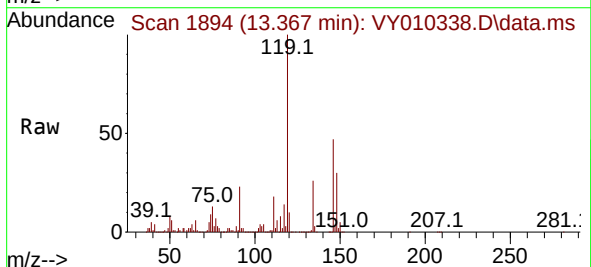
Tgt Ion:119 Resp: 706154

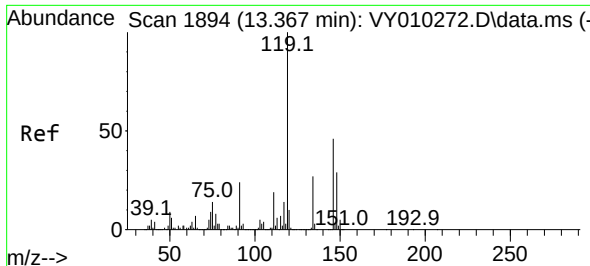
Ion Ratio Lower Upper

119 100

134 26.8 13.2 39.5

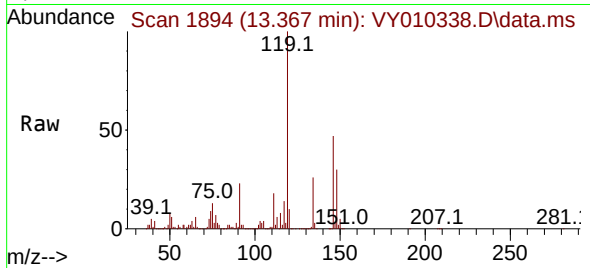
91 22.9 12.4 37.2





#87
 1,3-Dichlorobenzene
 Concen: 52.354 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY010338.D
 Acq: 03 Sep 2022 22:10

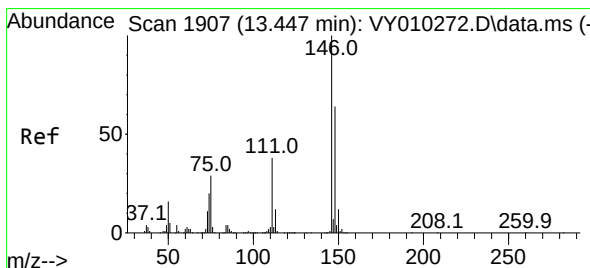
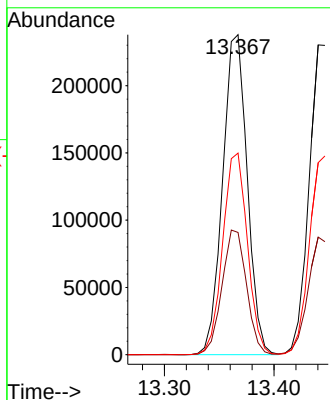
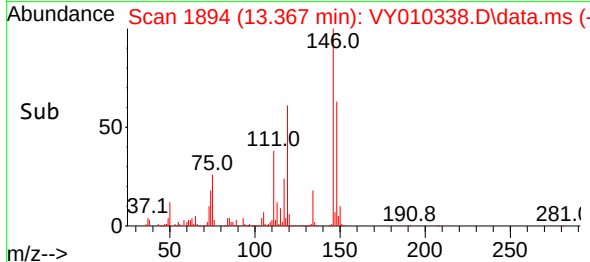
Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-03-9-11MSD



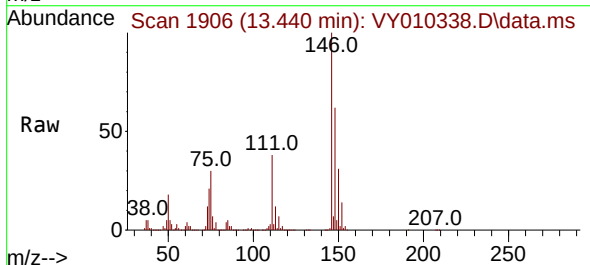
Tgt Ion:146 Resp: 371083
 Ion Ratio Lower Upper
 146 100
 111 38.9 19.5 58.5
 148 63.3 31.6 95.0

Manual Integrations
 APPROVED

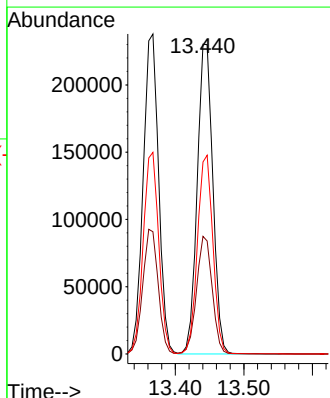
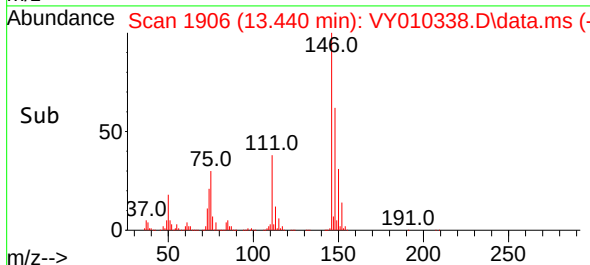
Reviewed By :Semsettin Yesilyurt 09/06/2022
 Supervised By :Mahesh Dadoda 09/06/2022

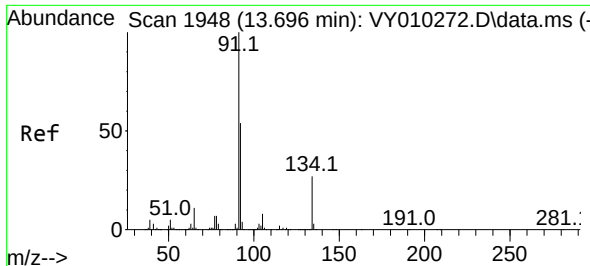


#88
 1,4-Dichlorobenzene
 Concen: 51.950 ug/l
 RT: 13.440 min Scan# 1906
 Delta R.T. -0.007 min
 Lab File: VY010338.D
 Acq: 03 Sep 2022 22:10



Tgt Ion:146 Resp: 366104
 Ion Ratio Lower Upper
 146 100
 111 37.9 19.3 57.8
 148 63.5 32.6 97.8





#89

n-Butylbenzene

Concen: 45.527 ug/l

RT: 13.696 min Scan# 1948

Delta R.T. 0.000 min

Lab File: VY010338.D

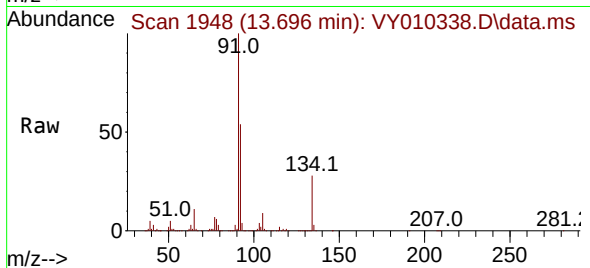
Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD

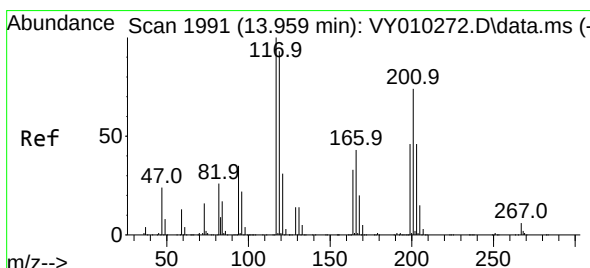
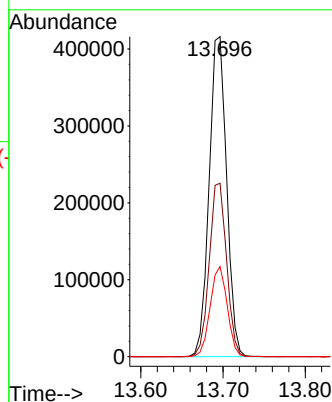
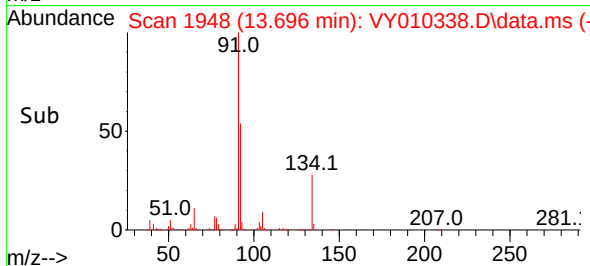


Tgt Ion:	91	Resp:	61406
Ion	Ratio	Lower	Upper
91	100		
92	53.9	26.3	78.9
134	27.5	13.0	38.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#90

Hexachloroethane

Concen: 49.839 ug/l

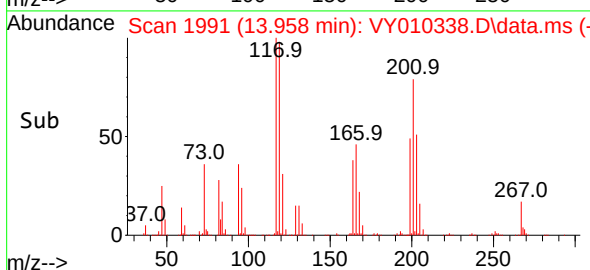
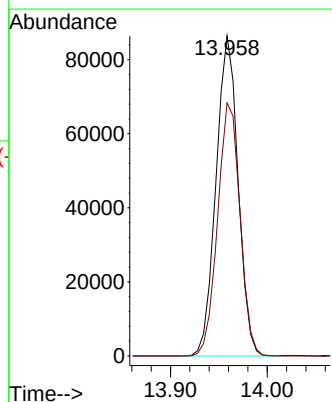
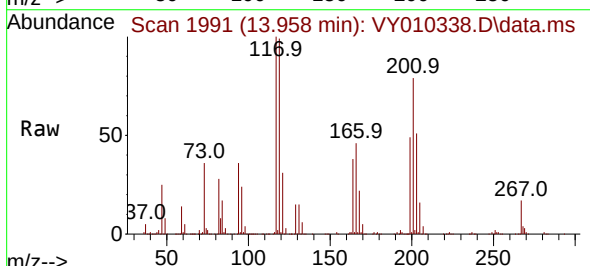
RT: 13.958 min Scan# 1991

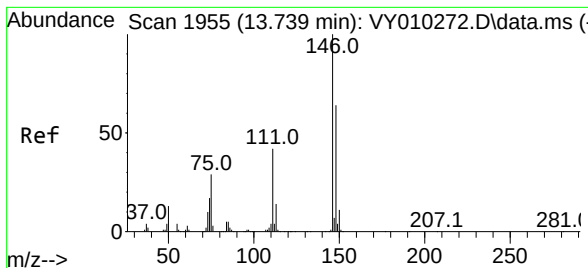
Delta R.T. -0.001 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

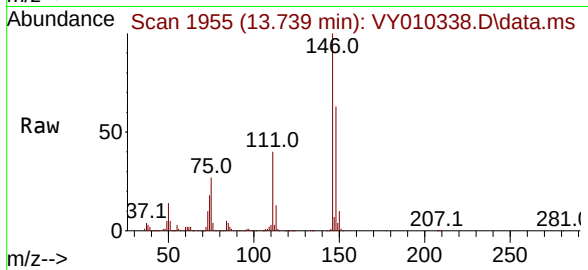
Tgt Ion:	117	Resp:	136498
Ion	Ratio	Lower	Upper
117	100		
201	80.3	43.0	128.8





#91
1,2-Dichlorobenzene
Concen: 53.372 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10

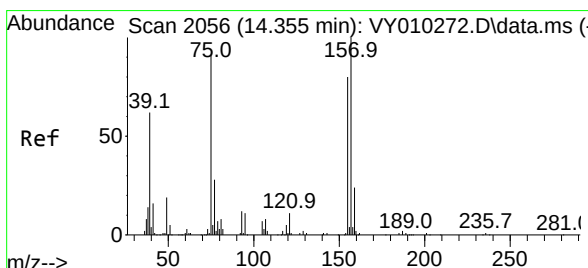
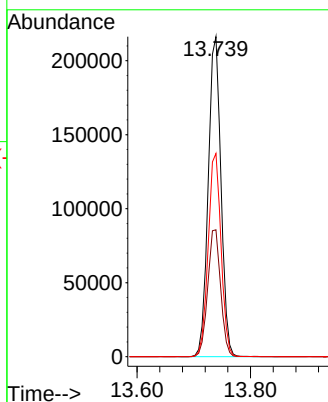
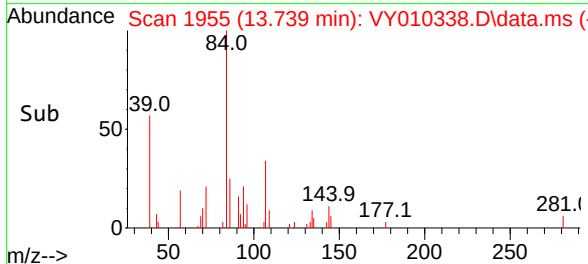
Instrument :
MSVOA_Y
ClientSampleId :
SB-03-9-11MSD



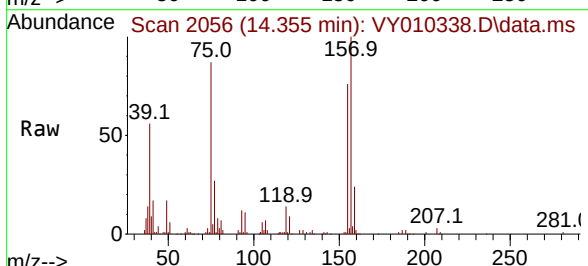
Tgt Ion:146 Resp: 337162
Ion Ratio Lower Upper
146 100
111 40.3 20.3 60.9
148 64.1 32.3 96.9

Manual Integrations
APPROVED

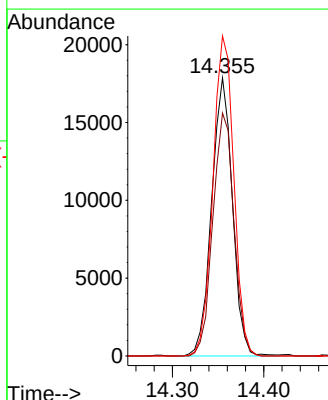
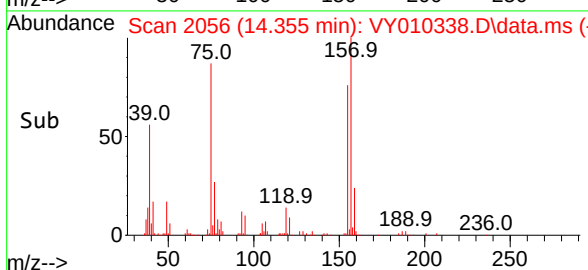
Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

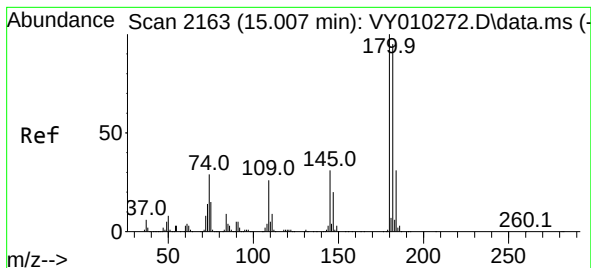


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.868 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY010338.D
Acq: 03 Sep 2022 22:10



Tgt Ion: 75 Resp: 28186
Ion Ratio Lower Upper
75 100
155 88.5 38.0 113.9
157 115.6 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 48.811 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. 0.000 min

Lab File: VY010338.D

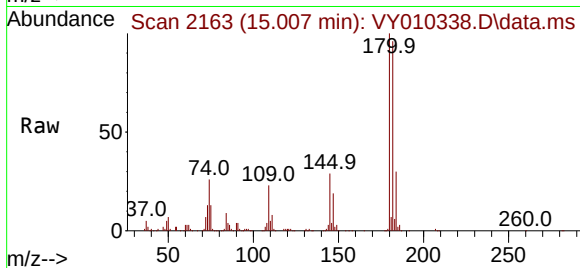
Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

SB-03-9-11MSD

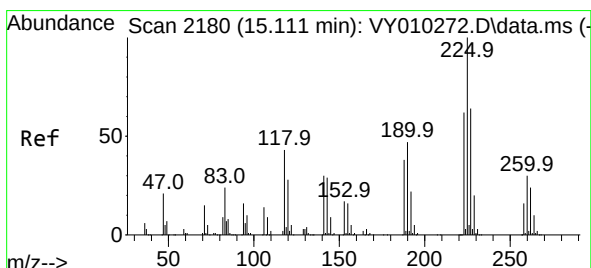
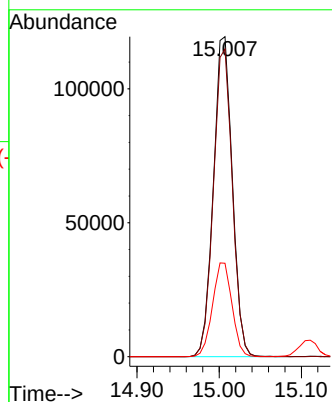
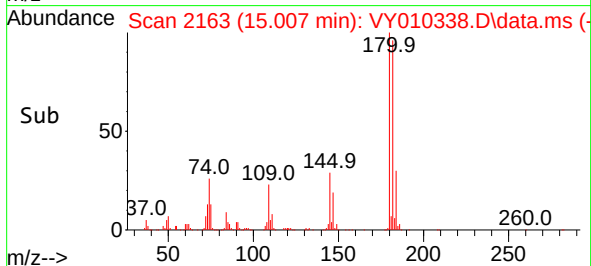


Tgt Ion:	180	Resp:	190858
Ion Ratio	Lower	Upper	
180	100		
182	96.1	47.3	141.9
145	30.1	14.6	43.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#94

Hexachlorobutadiene

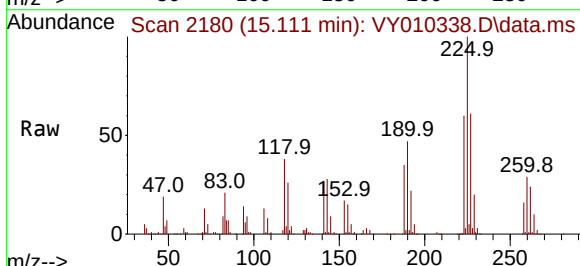
Concen: 48.564 ug/l

RT: 15.111 min Scan# 2180

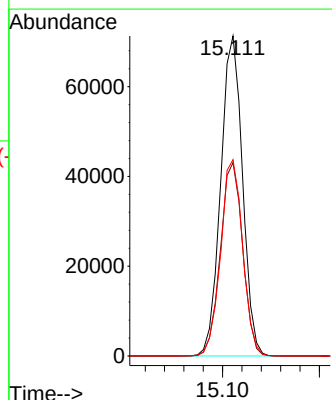
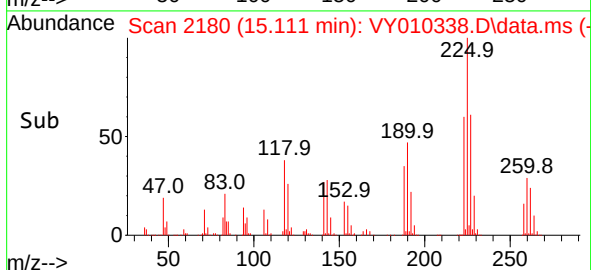
Delta R.T. -0.000 min

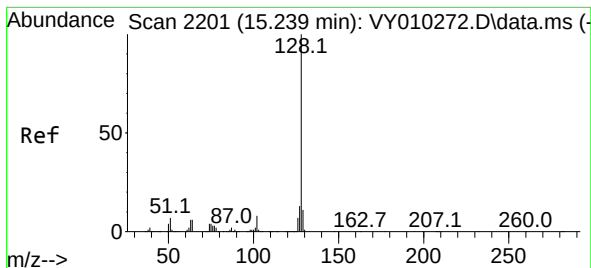
Lab File: VY010338.D

Acq: 03 Sep 2022 22:10



Tgt Ion:	225	Resp:	111299
Ion Ratio	Lower	Upper	
225	100		
223	61.8	30.8	92.3
227	62.0	31.6	94.7





#95

Naphthalene

Concen: 51.628 ug/l

RT: 15.233 min Scan# 2200

Delta R.T. -0.006 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Instrument :

MSVOA_Y

ClientSampleId :

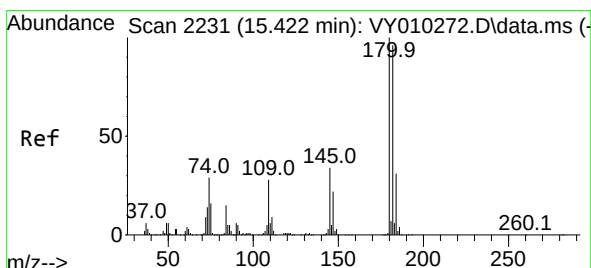
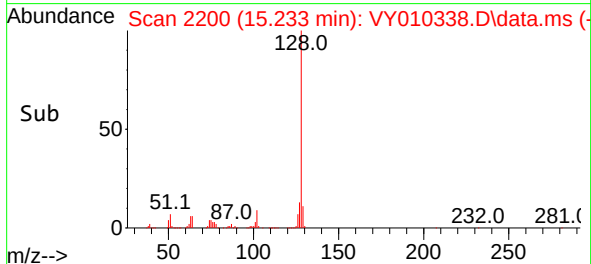
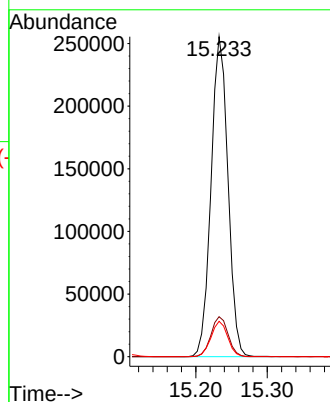
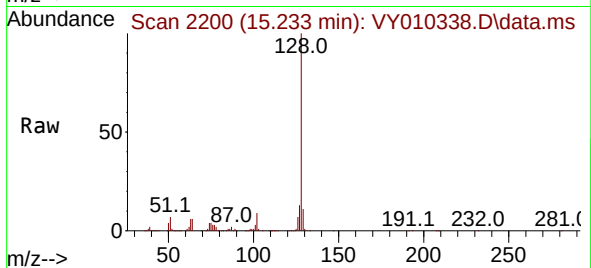
SB-03-9-11MSD

Tgt Ion:128	Resp: 418878
Ion Ratio	Lower Upper
128 100	
127 12.7	11.0 16.4
129 10.9	8.4 12.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#96

1,2,3-Trichlorobenzene

Concen: 51.294 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VY010338.D

Acq: 03 Sep 2022 22:10

Tgt Ion:180	Resp: 169871
Ion Ratio	Lower Upper
180 100	
182 95.3	47.3 141.9
145 32.0	15.3 45.9

