

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090622\
 Data File : VY010343.D
 Acq On : 06 Sep 2022 13:03
 Operator : KP/MD
 Sample : VY0906SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0906SBS01

Quant Time: Sep 06 14:16:31 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 09/07/2022
 Supervised By :Mahesh Dadoda 09/07/2022

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	331385	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	517807	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	458617	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	224492	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	162867	47.931	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	95.860%		
35) Dibromofluoromethane	7.710	113	156997	45.544	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	91.080%		
50) Toluene-d8	10.179	98	599025	51.904	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	103.800%		
62) 4-Bromofluorobenzene	12.477	95	211935	45.255	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	90.500%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.900	85	56609	21.399	ug/l	98
3) Chloromethane	2.107	50	81098	22.452	ug/l	95
4) Vinyl Chloride	2.241	62	94273	23.955	ug/l	100
5) Bromomethane	2.631	94	61278	25.314	ug/l	99
6) Chloroethane	2.784	64	58706	24.387	ug/l	98
7) Trichlorofluoromethane	3.113	101	116198	21.065	ug/l	94
8) Diethyl Ether	3.521	74	37067	18.805	ug/l	81
9) 1,1,2-Trichlorotrifluo...	3.887	101	67558	19.830	ug/l	96
10) Methyl Iodide	4.082	142	78376	19.122	ug/l	90
11) Tert butyl alcohol	4.942	59	37954	93.364	ug/l	97
12) 1,1-Dichloroethene	3.863	96	64004	19.402	ug/l	82
13) Acrolein	3.723	56	37983	88.263	ug/l	98
14) Allyl chloride	4.466	41	98849	17.025	ug/l #	95
15) Acrylonitrile	5.149	53	90637	88.248	ug/l	98
16) Acetone	3.942	43	71070	83.666	ug/l #	86
17) Carbon Disulfide	4.186	76	197551	19.660	ug/l	99
18) Methyl Acetate	4.466	43	52121	19.771	ug/l #	90
19) Methyl tert-butyl Ether	5.210	73	175919	18.241	ug/l	96
20) Methylene Chloride	4.698	84	85864	20.946	ug/l #	84
21) trans-1,2-Dichloroethene	5.210	96	73259	19.597	ug/l	87
22) Diisopropyl ether	6.112	45	207394	17.575	ug/l	94
23) Vinyl Acetate	6.051	43	642594	86.850	ug/l #	93
24) 1,1-Dichloroethane	6.003	63	123800	18.211	ug/l	97
25) 2-Butanone	6.978	43	118088	84.707	ug/l #	84
26) 2,2-Dichloropropane	6.972	77	114748	18.533	ug/l	96
27) cis-1,2-Dichloroethene	6.978	96	83116	19.455	ug/l	88
28) Bromochloromethane	7.332	49	32712	14.856	ug/l #	84
29) Tetrahydrofuran	7.338	42	76507	85.663	ug/l #	85
30) Chloroform	7.496	83	128118	19.138	ug/l	99
31) Cyclohexane	7.777	56	116460	17.569	ug/l	85
32) 1,1,1-Trichloroethane	7.698	97	119290	19.556	ug/l	95
36) 1,1-Dichloropropene	7.911	75	101130	19.995	ug/l	98
37) Ethyl Acetate	7.070	43	53969	18.611	ug/l #	95
38) Carbon Tetrachloride	7.893	117	108420	20.800	ug/l	96
39) Methylcyclohexane	9.179	83	121933	18.674	ug/l	89
40) Benzene	8.155	78	285047	19.679	ug/l	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.301	41	27586m	16.874	ug/l	
42) 1,2-Dichloroethane	8.234	62	84658	20.157	ug/l	92
43) Isopropyl Acetate	8.271	43	97648	17.666	ug/l #	91
44) Trichloroethene	8.935	130	82585	20.768	ug/l	96
45) 1,2-Dichloropropane	9.209	63	69024	18.704	ug/l	98
46) Dibromomethane	9.301	93	41008	20.231	ug/l	97
47) Bromodichloromethane	9.490	83	98232	19.707	ug/l	99
48) Methyl methacrylate	9.289	41	44556	17.280	ug/l #	87
49) 1,4-Dioxane	9.295	88	10895	390.636	ug/l #	92
51) 4-Methyl-2-Pentanone	10.069	43	258894	90.783	ug/l	91
52) Toluene	10.240	92	181379	19.575	ug/l	97
53) t-1,3-Dichloropropene	10.465	75	102717	19.105	ug/l	100
54) cis-1,3-Dichloropropene	9.923	75	115909	19.120	ug/l	90
55) 1,1,2-Trichloroethane	10.642	97	56207	19.534	ug/l	98
56) Ethyl methacrylate	10.508	69	78216	18.399	ug/l #	83
57) 1,3-Dichloropropane	10.788	76	98251	19.591	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.776	63	161552	125.798	ug/l	93
59) 2-Hexanone	10.831	43	176272	89.137	ug/l	89
60) Dibromochloromethane	10.984	129	70152	20.233	ug/l	100
61) 1,2-Dibromoethane	11.087	107	56066	20.163	ug/l	99
64) Tetrachloroethene	10.715	164	79845	21.348	ug/l	98
65) Chlorobenzene	11.514	112	196383	20.095	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.587	131	73466	20.473	ug/l	98
67) Ethyl Benzene	11.593	91	351382	19.635	ug/l	97
68) m/p-Xylenes	11.703	106	271727	39.747	ug/l	94
69) o-Xylene	12.026	106	130183	19.613	ug/l	94
70) Styrene	12.044	104	218640	19.774	ug/l	96
71) Bromoform	12.209	173	45369	20.452	ug/l #	99
73) Isopropylbenzene	12.325	105	338766	18.914	ug/l	99
74) N-amyl acetate	12.142	43	84793	17.160	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	12.581	83	64002	18.594	ug/l	99
76) 1,2,3-Trichloropropane	12.630	75	50001m	18.716	ug/l	
77) Bromobenzene	12.605	156	81435	19.987	ug/l	93
78) n-propylbenzene	12.672	91	399297	18.572	ug/l	97
79) 2-Chlorotoluene	12.758	91	228822	18.830	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	289259	19.276	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	22621	17.664	ug/l	89
82) 4-Chlorotoluene	12.855	91	234740	18.761	ug/l	98
83) tert-Butylbenzene	13.075	119	247902	19.015	ug/l	94
84) 1,2,4-Trimethylbenzene	13.117	105	280588	19.041	ug/l	98
85) sec-Butylbenzene	13.251	105	360009	18.673	ug/l	99
86) p-Isopropyltoluene	13.367	119	301375	18.924	ug/l	97
87) 1,3-Dichlorobenzene	13.367	146	158064	19.980	ug/l	100
88) 1,4-Dichlorobenzene	13.446	146	157269	19.994	ug/l	98
89) n-Butylbenzene	13.696	91	274463	18.231	ug/l	98
90) Hexachloroethane	13.959	117	57799	18.908	ug/l	93
91) 1,2-Dichlorobenzene	13.739	146	140185	19.882	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.355	75	11003	18.141	ug/l	78
93) 1,2,4-Trichlorobenzene	15.007	180	84328	19.322	ug/l	98
94) Hexachlorobutadiene	15.111	225	51761	20.235	ug/l	99
95) Naphthalene	15.233	128	175260	19.354	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	74206	20.075	ug/l	99

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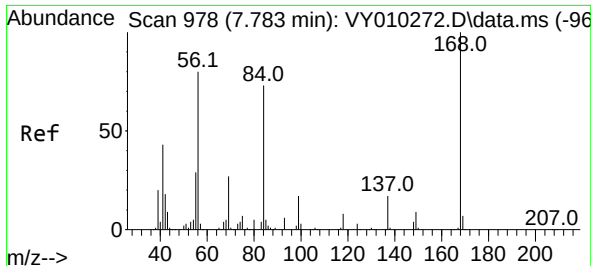
Manual Integrations
APPROVED

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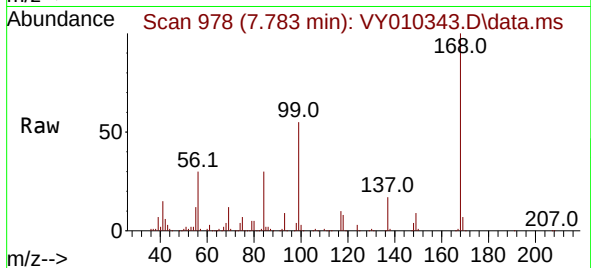
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY010343.D
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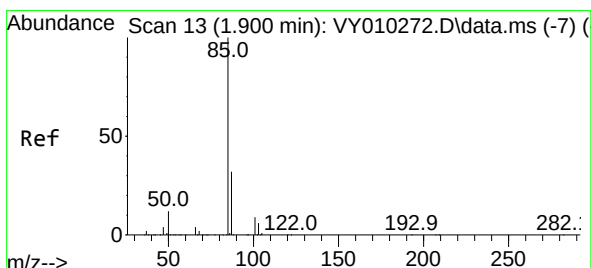
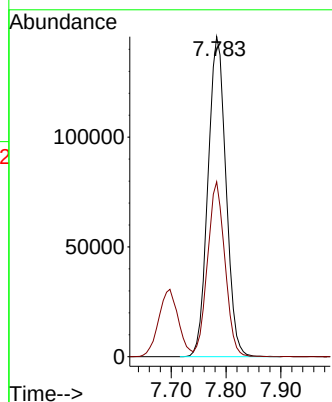
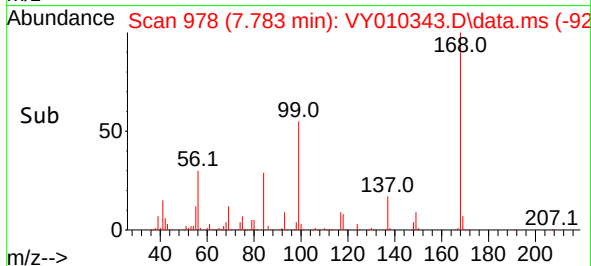
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ClientSampleId :
VY0906SBS01



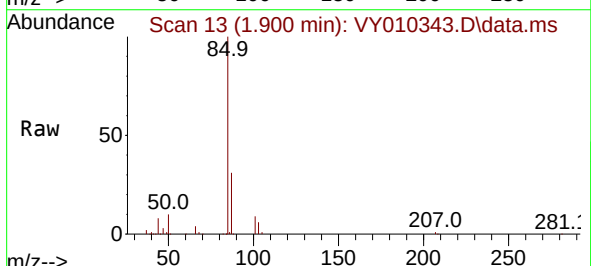
Tgt Ion:168 Resp: 33138
Ion Ratio Lower Upper
168 100
99 54.7 46.9 70.3

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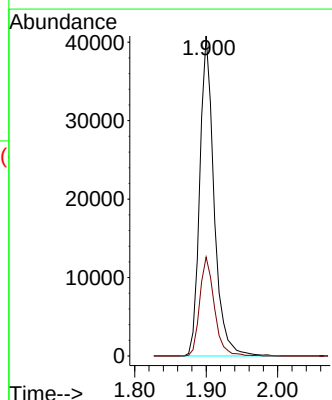
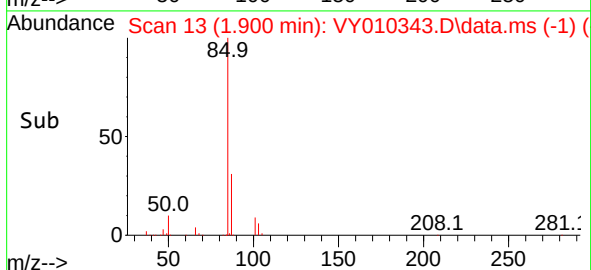
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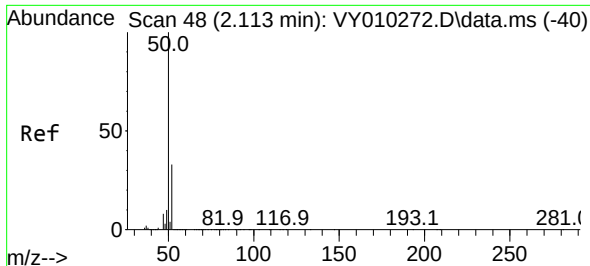


#2
Dichlorodifluoromethane
Concen: 21.399 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



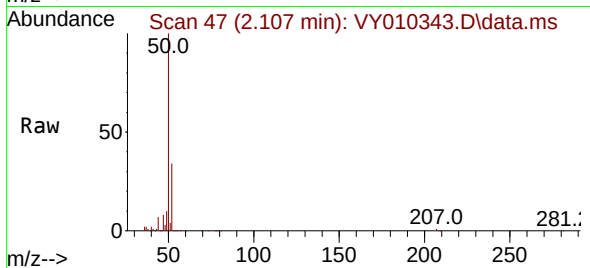
Tgt Ion: 85 Resp: 56609
Ion Ratio Lower Upper
85 100
87 30.9 16.1 48.2





#3
Chloromethane
Concen: 22.452 ug/l
RT: 2.107 min Scan# 41
Delta R.T. -0.006 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

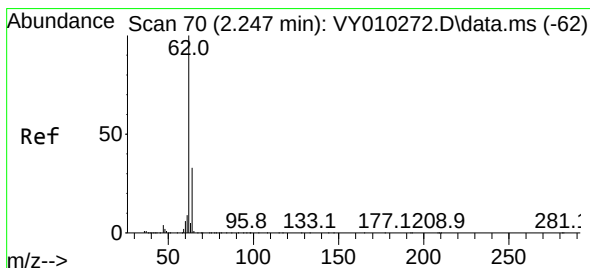
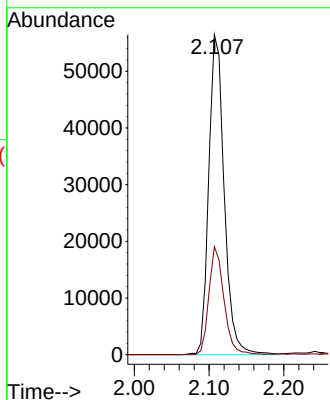
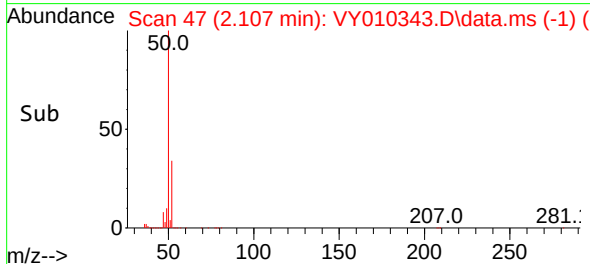
Instrument :
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VY0906SBS01



Tgt Ion: 50 Resp: 81098
Ion Ratio Lower Upper
50 100
52 33.7 24.6 37.0

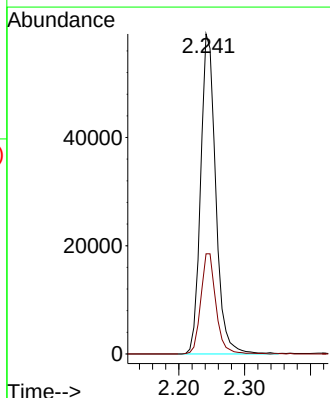
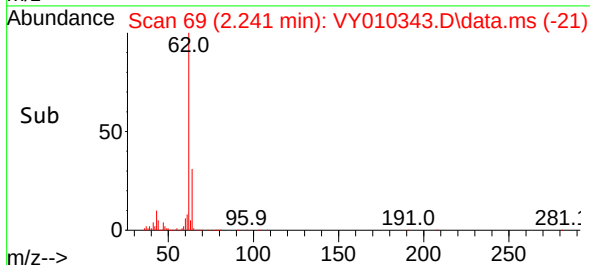
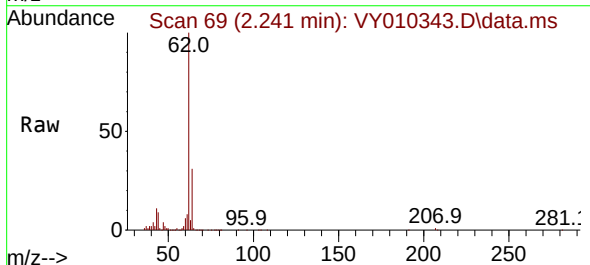
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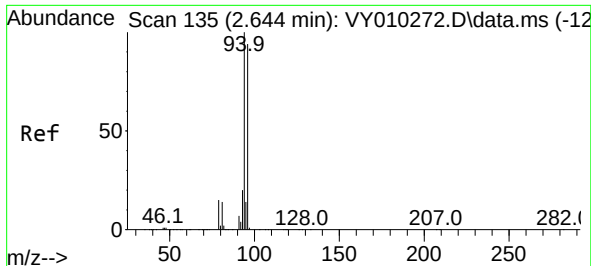
Reviewed By :Semsettin Yesilyurt 09/07/2022
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#4
Vinyl Chloride
Concen: 23.955 ug/l
RT: 2.241 min Scan# 69
Delta R.T. -0.006 min
Lab File: VY010343.D
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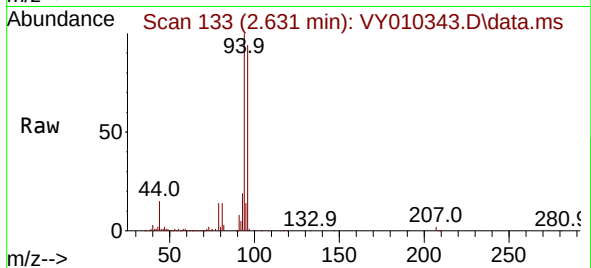
Tgt Ion: 62 Resp: 94273
Ion Ratio Lower Upper
62 100
64 31.3 25.0 37.6





#5
Bromomethane
Concen: 25.314 ug/l
RT: 2.631 min Scan# 11
Delta R.T. -0.013 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

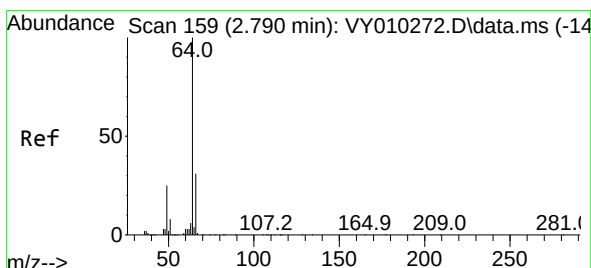
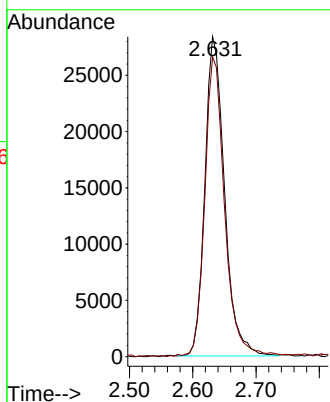
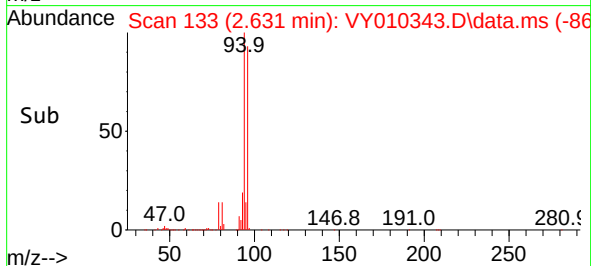
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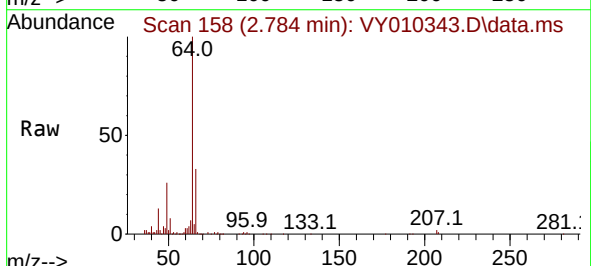
Tgt Ion: 94 Resp: 61278
Ion Ratio Lower Upper
94 100
96 93.2 73.5 110.3

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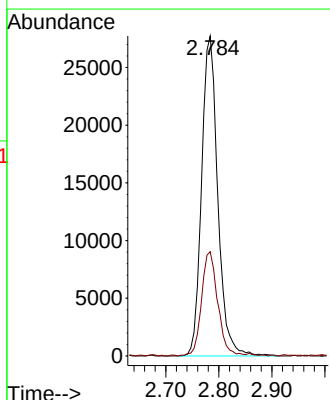
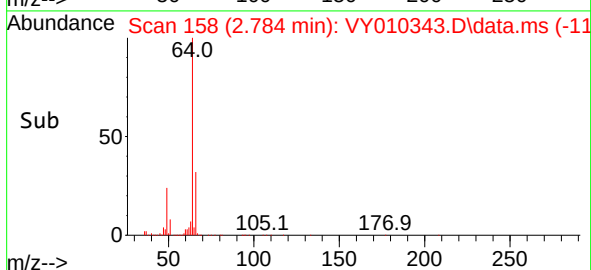
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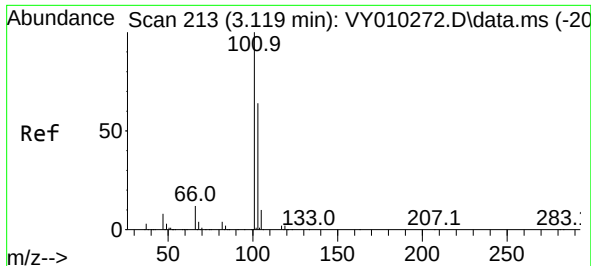


#6
Chloroethane
Concen: 24.387 ug/l
RT: 2.784 min Scan# 158
Delta R.T. -0.006 min
Lab File: VY010343.D
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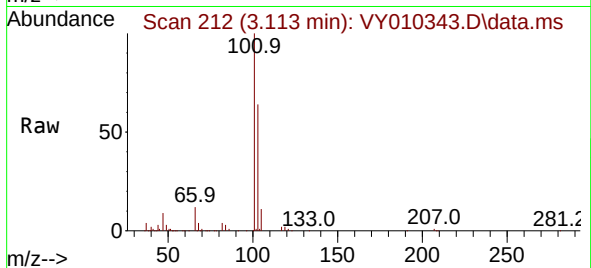
Tgt Ion: 64 Resp: 58706
Ion Ratio Lower Upper
64 100
66 32.6 25.4 38.0





#7
 Trichlorofluoromethane
 Concen: 21.065 ug/l
 RT: 3.113 min Scan# 213
 Delta R.T. -0.006 min
 Lab File: VY010343.D
 Acq: 06 Sep 2022 13:03

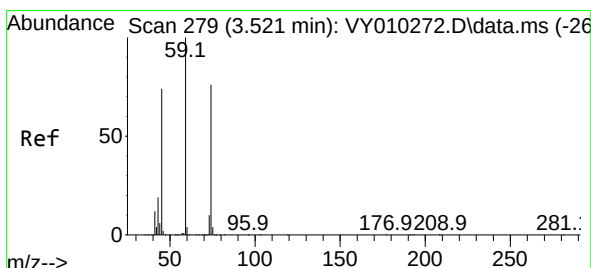
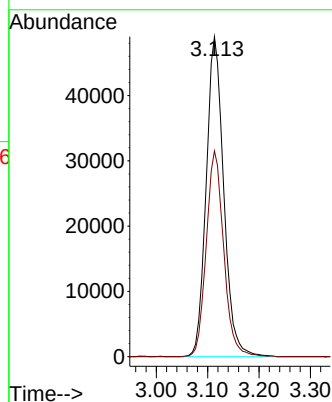
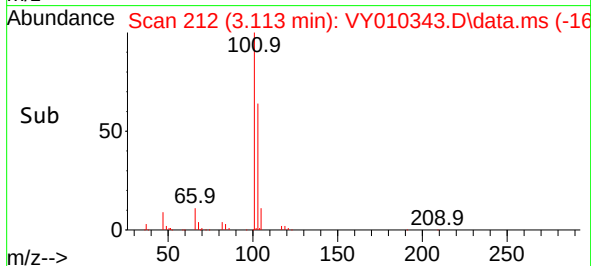
Instrument :
 MSVOA_Y
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 VY0906SBS01



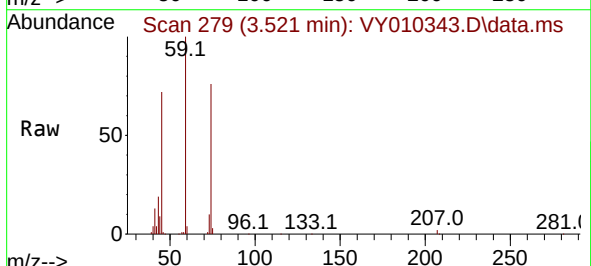
Tgt Ion:101 Resp: 116198
 Ion Ratio Lower Upper
 101 100
 103 64.3 48.0 72.0

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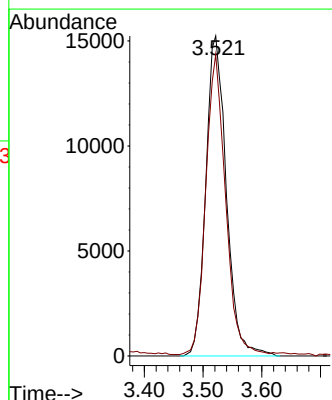
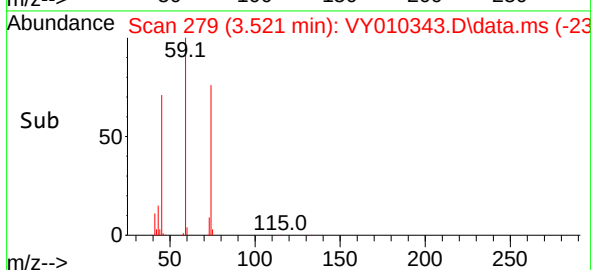
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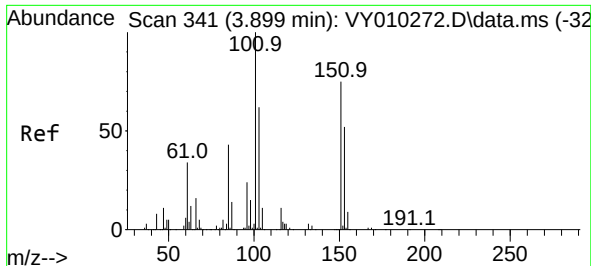


#8
 Diethyl Ether
 Concen: 18.805 ug/l
 RT: 3.521 min Scan# 279
 Delta R.T. 0.000 min
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Tgt Ion: 74 Resp: 37067
 Ion Ratio Lower Upper
 74 100
 45 89.7 55.1 165.5





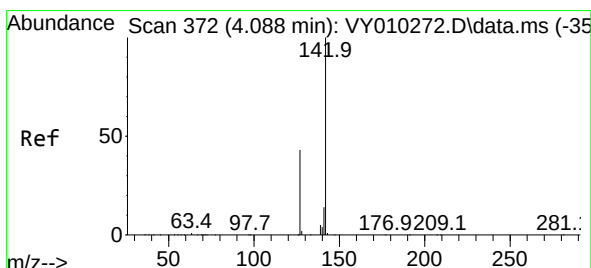
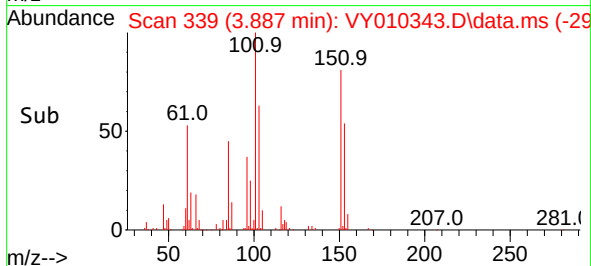
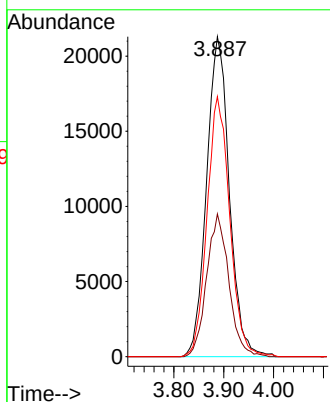
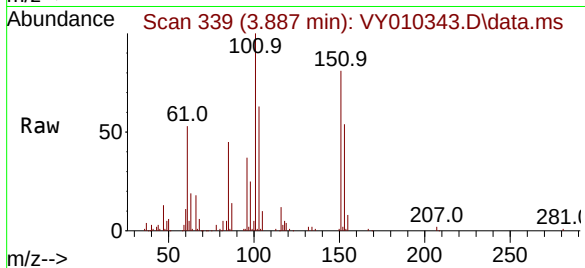
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.830 ug/l
RT: 3.887 min Scan# 311
Delta R.T. -0.012 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01

Tgt Ion:101 Resp: 67558
Ion Ratio Lower Upper
101 100
85 43.4 40.6 60.8
151 81.1 64.9 97.3

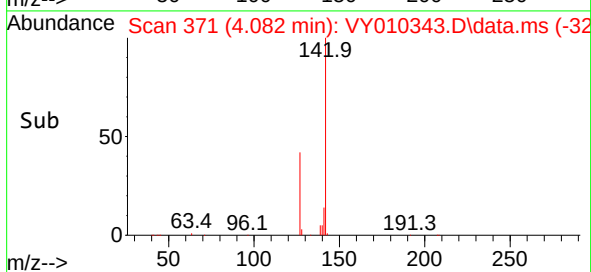
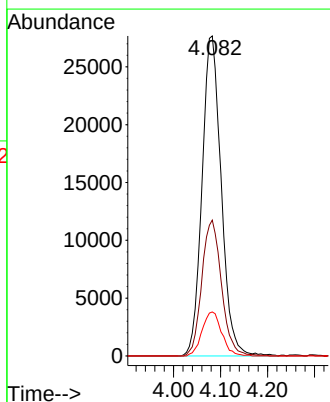
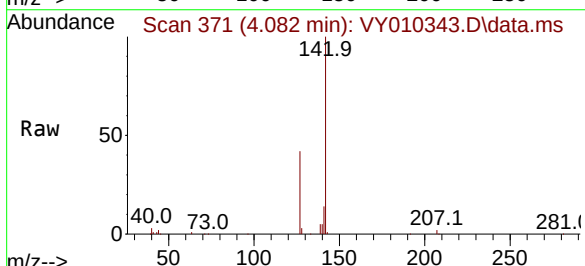
Manual Integrations
APPROVED

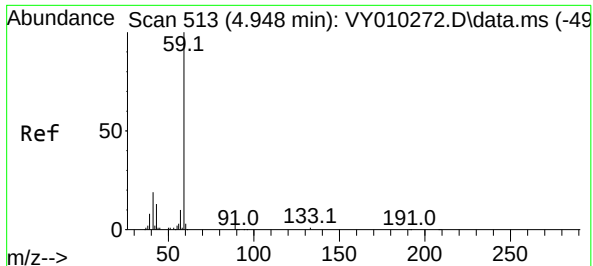
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#10
Methyl Iodide
Concen: 19.122 ug/l
RT: 4.082 min Scan# 371
Delta R.T. -0.006 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

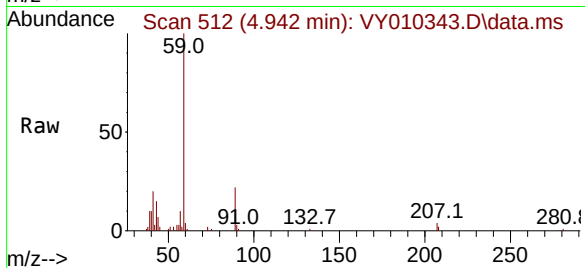
Tgt Ion:142 Resp: 78376
Ion Ratio Lower Upper
142 100
127 43.6 41.5 62.3
141 14.1 11.9 17.9





#11
Tert butyl alcohol
Concen: 93.364 ug/l
RT: 4.942 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

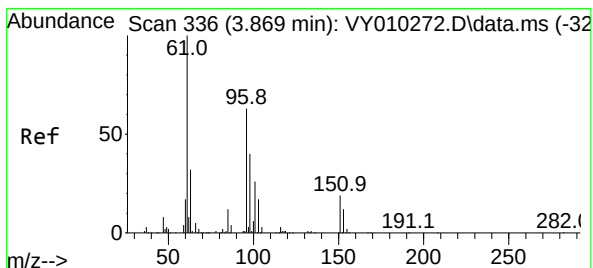
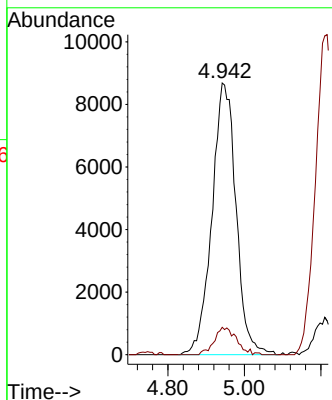
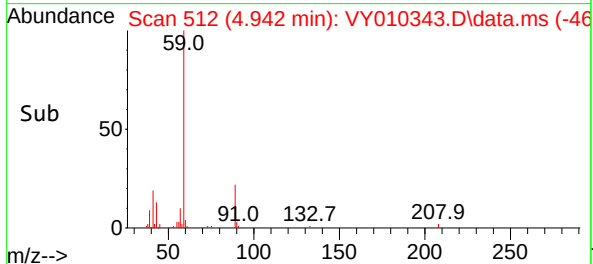
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



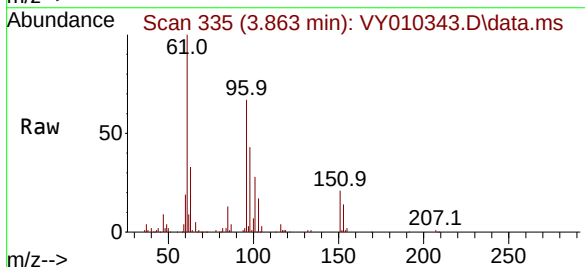
Tgt Ion: 59 Resp: 37954
Ion Ratio Lower Upper
59 100
57 9.2 6.4 9.6

Manual Integrations
APPROVED

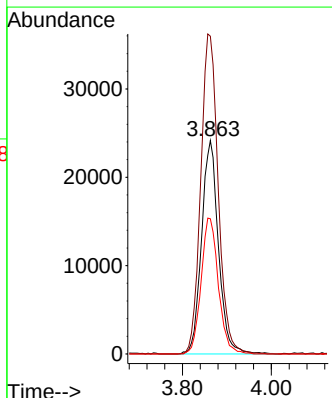
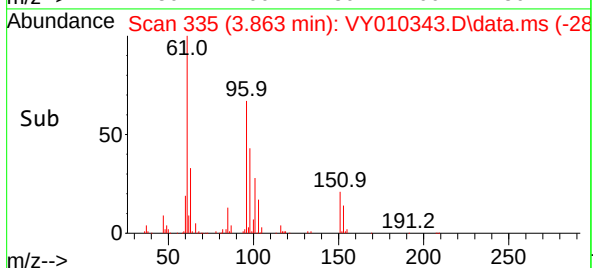
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

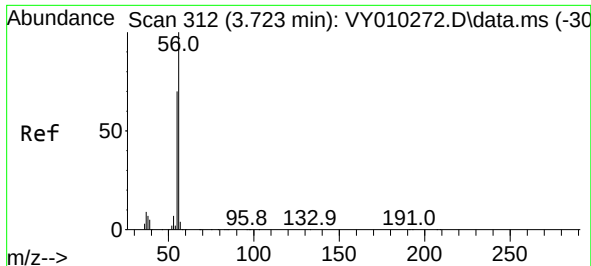


#12
1,1-Dichloroethene
Concen: 19.402 ug/l
RT: 3.863 min Scan# 335
Delta R.T. -0.006 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



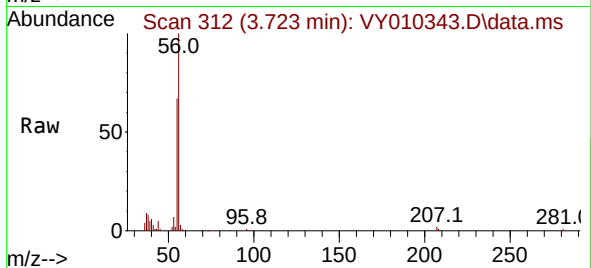
Tgt Ion: 96 Resp: 64004
Ion Ratio Lower Upper
96 100
61 148.9 145.8 218.6
98 63.3 52.5 78.7





#13
Acrolein
Concen: 88.263 ug/l
RT: 3.723 min Scan# 312
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

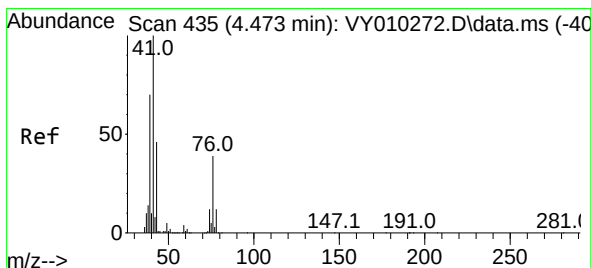
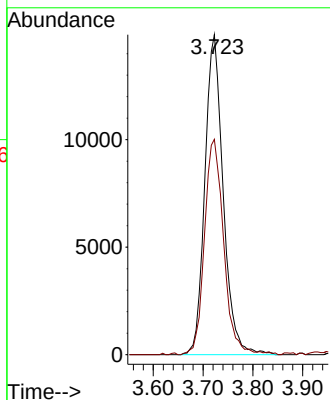
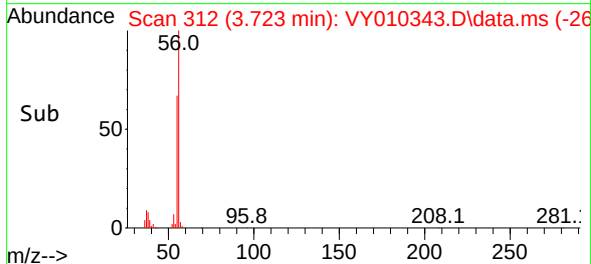
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



Tgt Ion: 56 Resp: 3798
Ion Ratio Lower Upper
56 100
55 70.6 57.6 86.4

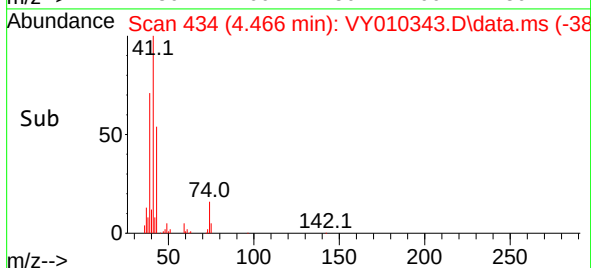
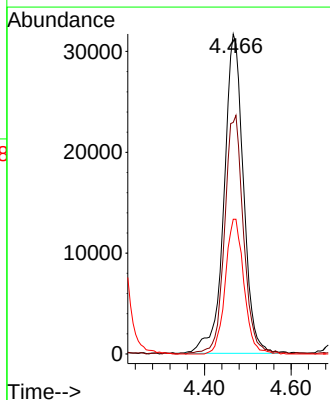
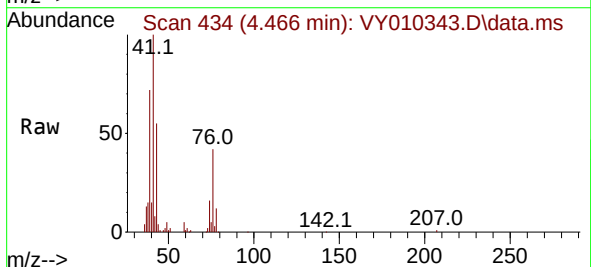
Manual Integrations
APPROVED

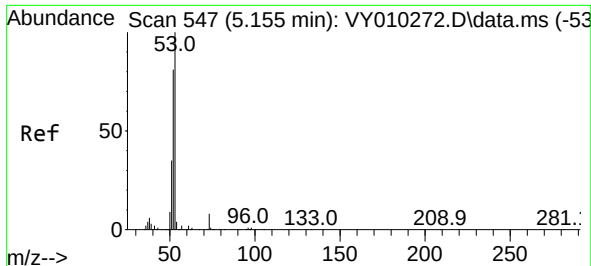
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#14
Allyl chloride
Concen: 17.025 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.007 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

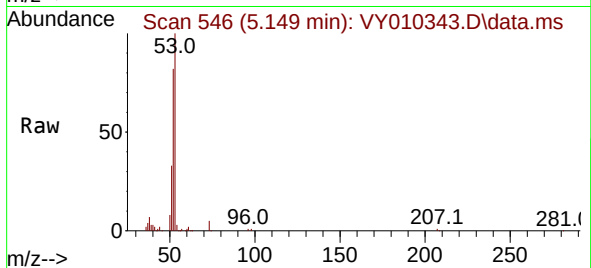
Tgt Ion: 41 Resp: 98849
Ion Ratio Lower Upper
41 100
39 73.1 58.8 88.2
76 40.5 25.1 37.7#





#15
Acrylonitrile
Concen: 88.248 ug/l
RT: 5.149 min Scan# 547
Delta R.T. -0.006 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

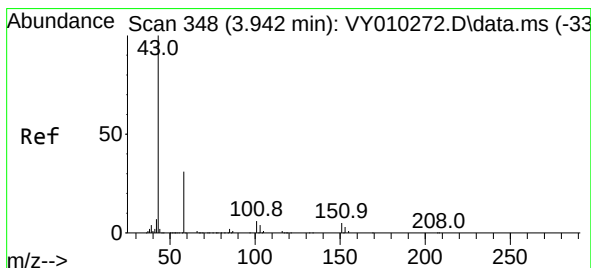
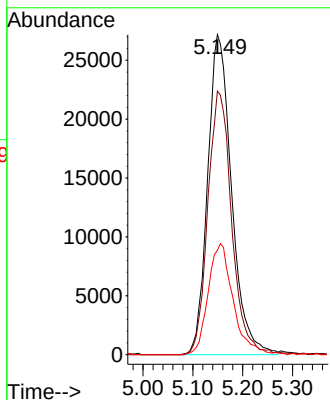
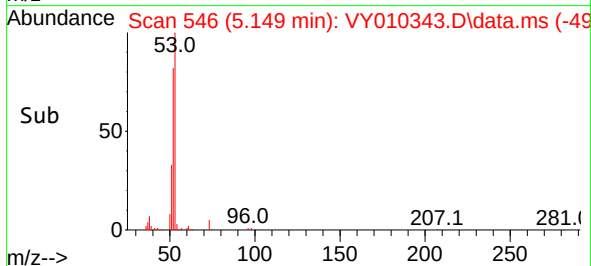
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



Tgt Ion: 53 Resp: 9063
Ion Ratio Lower Upper
53 100
52 82.1 67.0 100.4
51 36.2 29.8 44.6

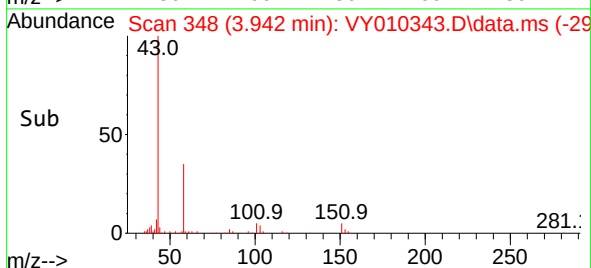
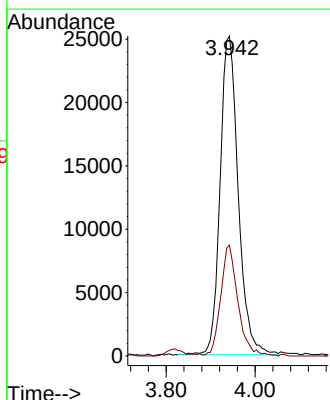
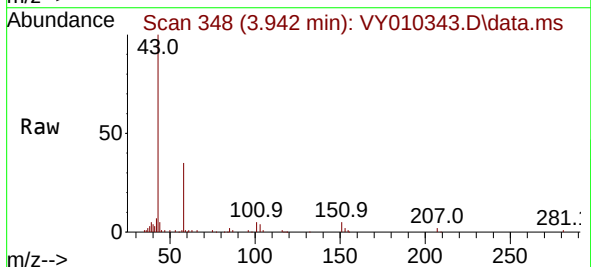
Manual Integrations
APPROVED

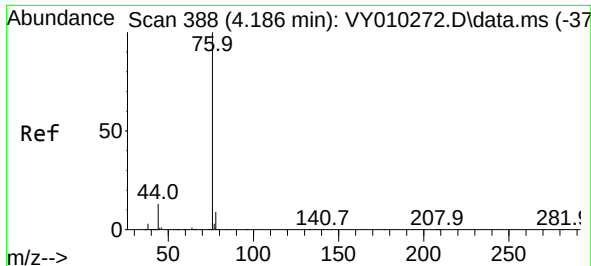
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#16
Acetone
Concen: 83.666 ug/l
RT: 3.942 min Scan# 348
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

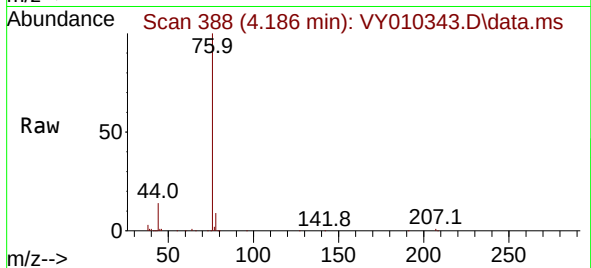
Tgt Ion: 43 Resp: 71070
Ion Ratio Lower Upper
43 100
58 34.8 22.0 33.0#





#17
Carbon Disulfide
Concen: 19.660 ug/l
RT: 4.186 min Scan# 388
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

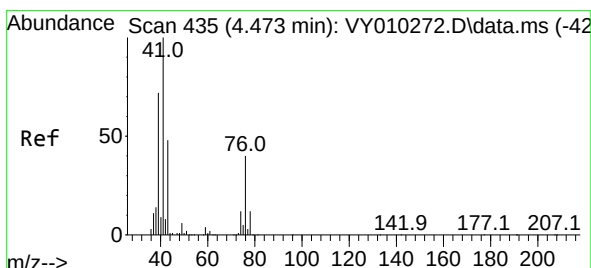
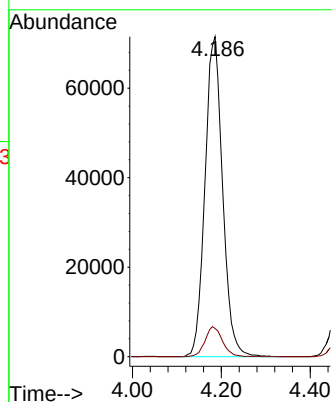
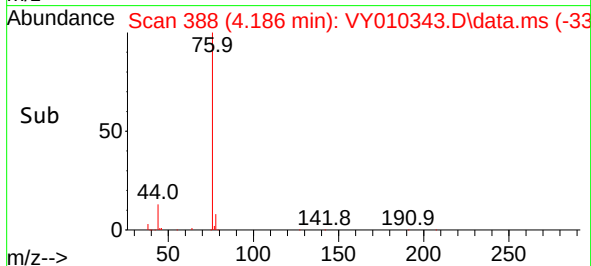
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



Tgt Ion: 76 Resp: 19755
Ion Ratio Lower Upper
76 100
78 8.8 7.4 11.0

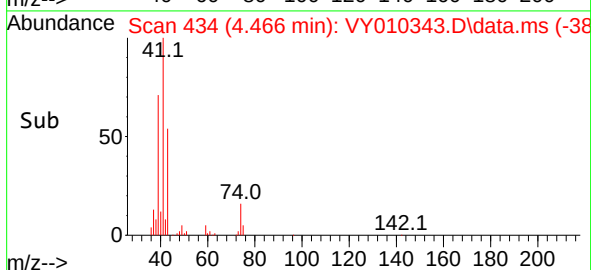
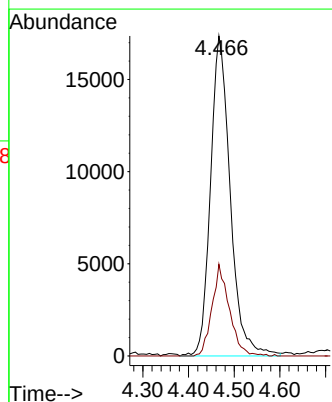
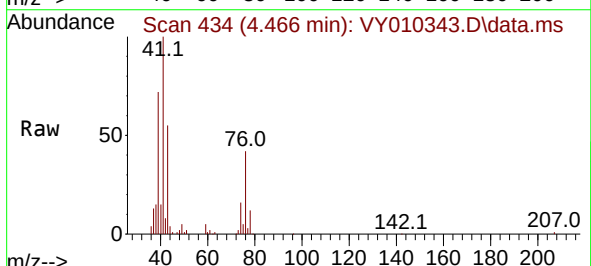
Manual Integrations
APPROVED

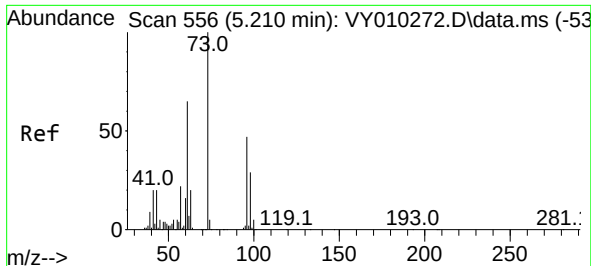
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#18
Methyl Acetate
Concen: 19.771 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.007 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

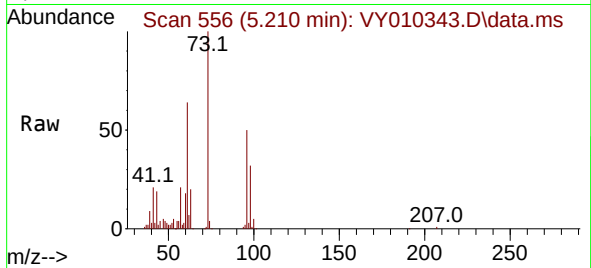
Tgt Ion: 43 Resp: 52121
Ion Ratio Lower Upper
43 100
74 25.2 16.6 24.8





#19
Methyl tert-butyl Ether
Concen: 18.241 ug/l
RT: 5.210 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

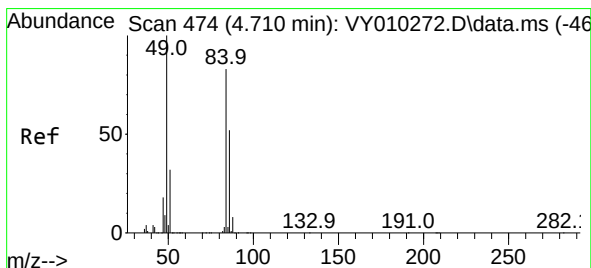
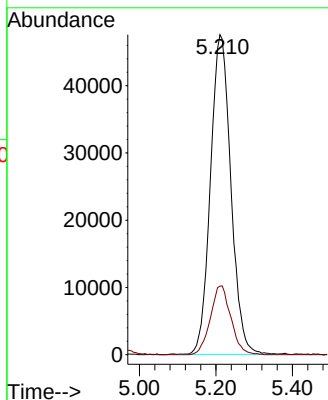
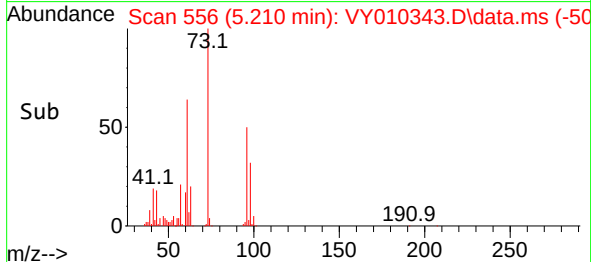
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



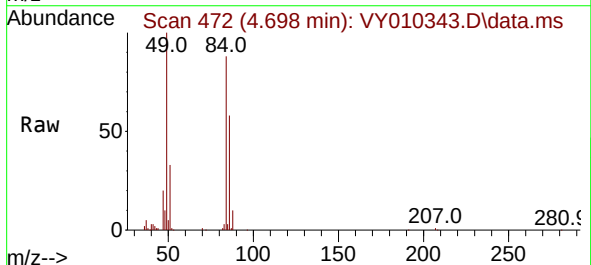
Tgt Ion: 73 Resp: 175919
Ion Ratio Lower Upper
73 100
57 21.4 18.6 27.8

Manual Integrations
APPROVED

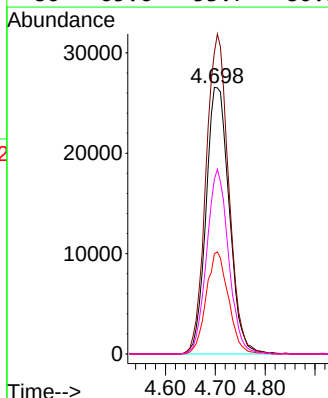
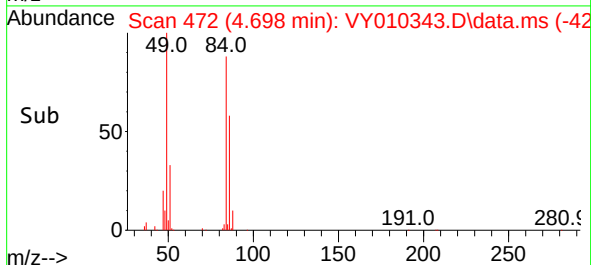
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

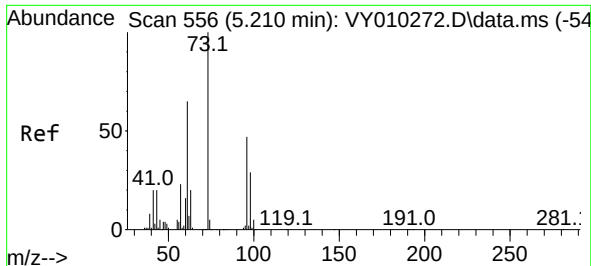


#20
Methylene Chloride
Concen: 20.946 ug/l
RT: 4.698 min Scan# 472
Delta R.T. -0.012 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



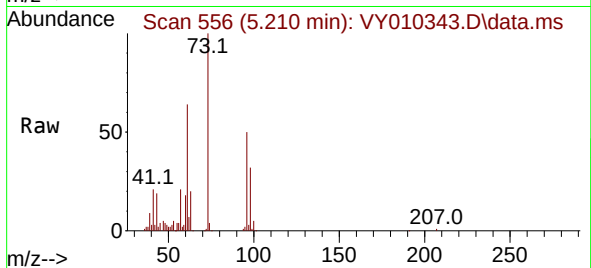
Tgt Ion: 84 Resp: 85864
Ion Ratio Lower Upper
84 100
49 113.1 114.4 171.6#
51 37.6 35.3 52.9
86 65.6 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 19.597 ug/l
RT: 5.210 min Scan# 556
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

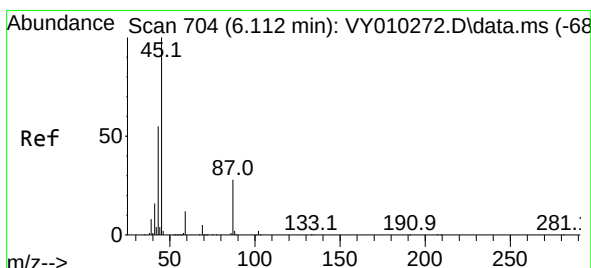
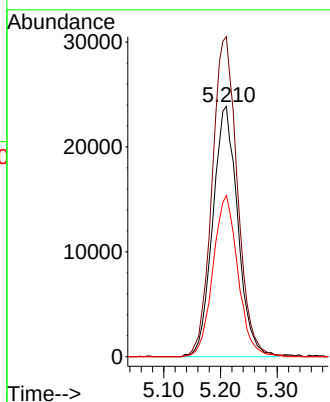
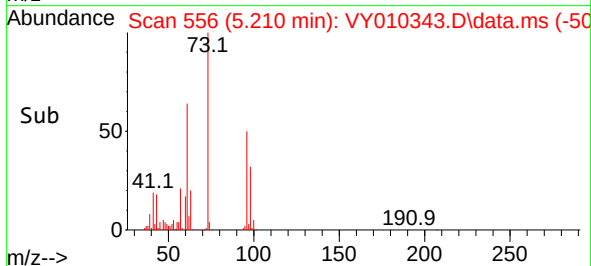
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



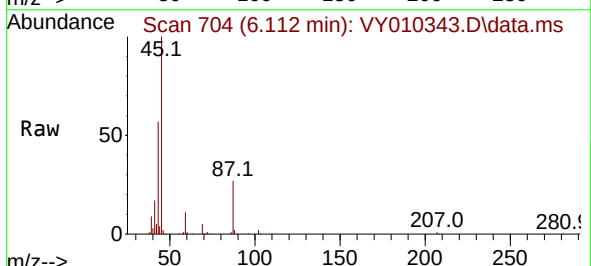
Tgt Ion: 96 Resp: 73259
Ion Ratio Lower Upper
96 100
61 127.9 120.5 180.7
98 64.4 49.8 74.8

Manual Integrations
APPROVED

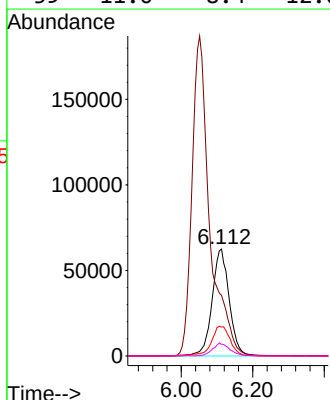
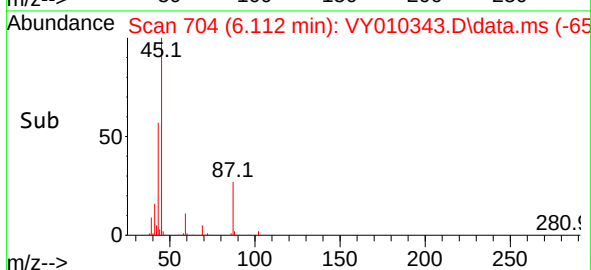
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

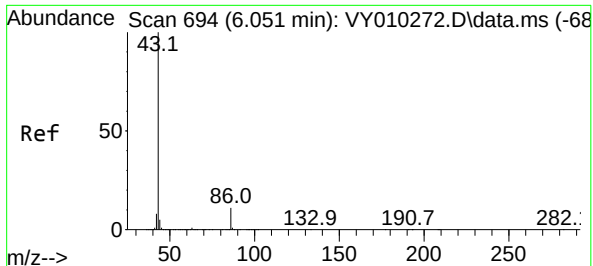


#22
Diisopropyl ether
Concen: 17.575 ug/l
RT: 6.112 min Scan# 704
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



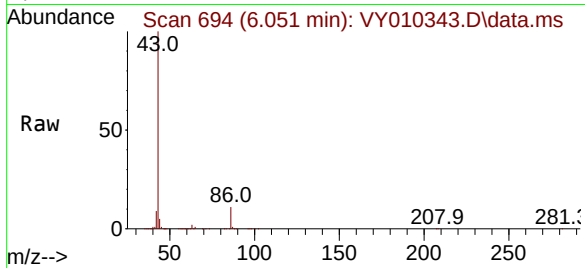
Tgt Ion: 45 Resp: 207394
Ion Ratio Lower Upper
45 100
43 56.2 49.3 73.9
87 27.1 19.2 28.8
59 11.0 8.4 12.6





#23
 Vinyl Acetate
 Concen: 86.850 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. 0.000 min
 Lab File: VY010343.D
 Acq: 06 Sep 2022 13:03

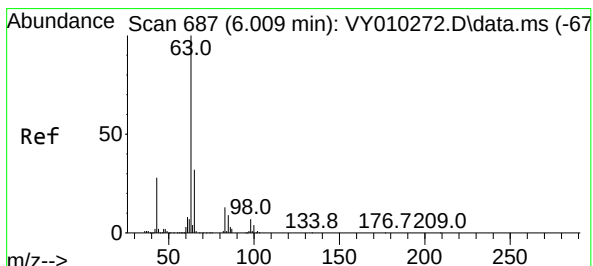
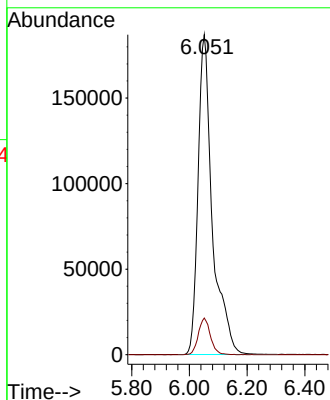
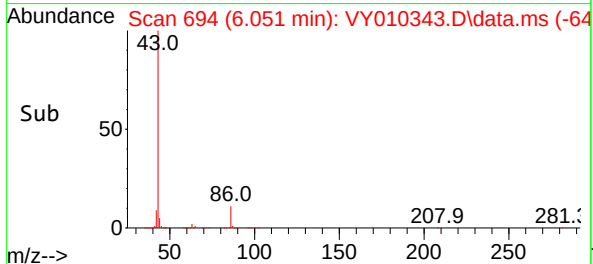
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0906SBS01



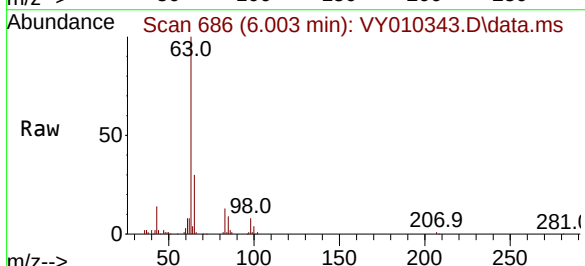
Tgt Ion: 43 Resp: 642594
 Ion Ratio Lower Upper
 43 100
 86 11.5 7.1 10.7

Manual Integrations
 APPROVED

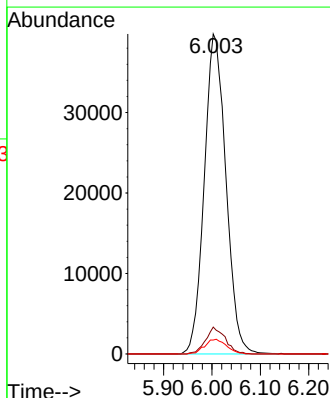
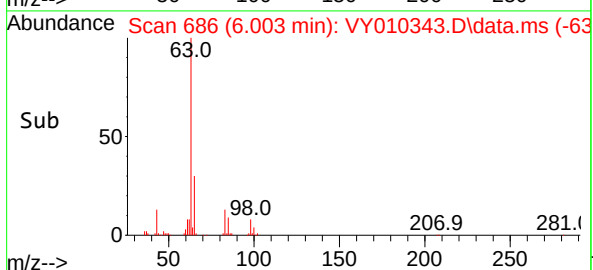
Reviewed By :Semsettin Yesilyurt 09/07/2022
 Supervised By :Mahesh Dadoda 09/07/2022

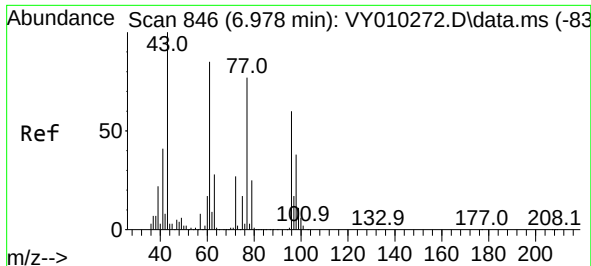


#24
 1,1-Dichloroethane
 Concen: 18.211 ug/l
 RT: 6.003 min Scan# 686
 Delta R.T. -0.006 min
 Lab File: VY010343.D
 Acq: 06 Sep 2022 13:03



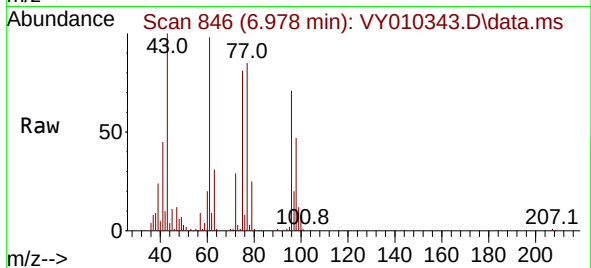
Tgt Ion: 63 Resp: 123800
 Ion Ratio Lower Upper
 63 100
 98 8.4 3.6 10.8
 100 4.3 2.0 5.8





#25
2-Butanone
Concen: 84.707 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

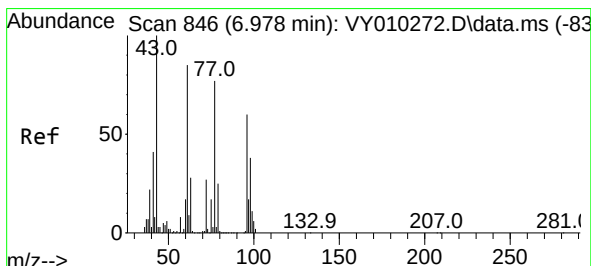
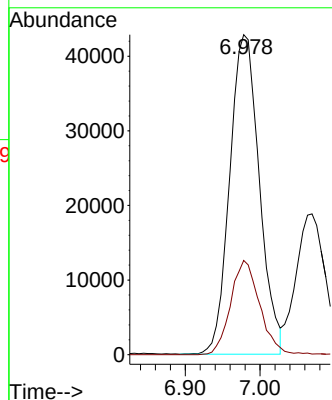
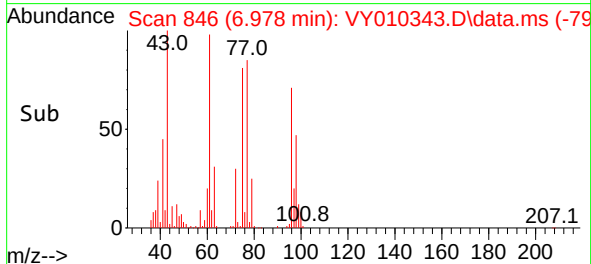
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



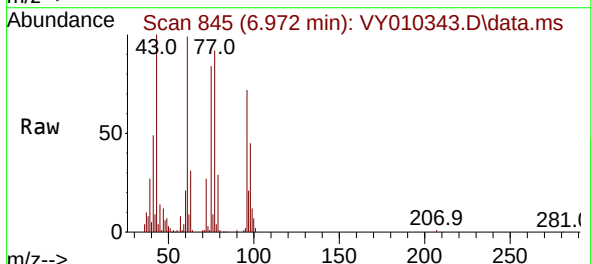
Tgt Ion: 43 Resp: 11808
Ion Ratio Lower Upper
43 100
72 29.5 17.7 26.5

Manual Integrations
APPROVED

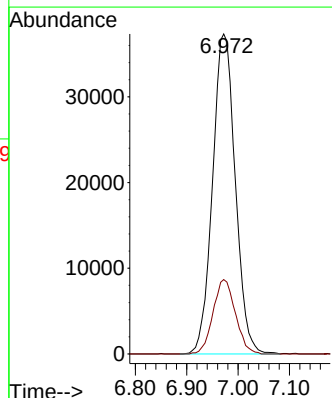
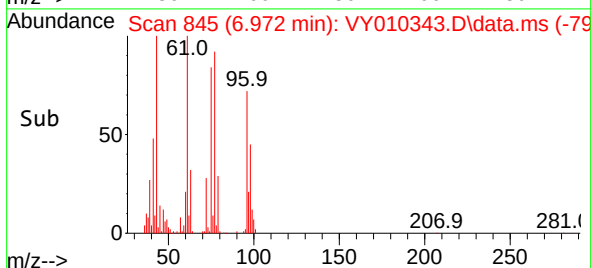
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

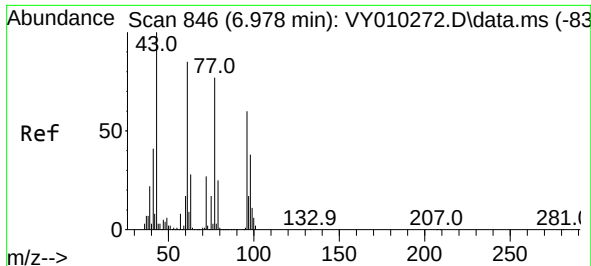


#26
2,2-Dichloropropane
Concen: 18.533 ug/l
RT: 6.972 min Scan# 845
Delta R.T. -0.006 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



Tgt Ion: 77 Resp: 114748
Ion Ratio Lower Upper
77 100
97 22.8 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 19.455 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY010343.D

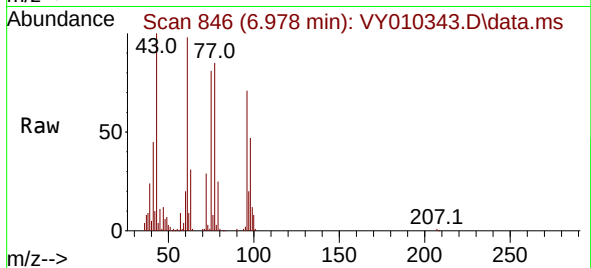
Acq: 06 Sep 2022 13:03

Instrument :

MSVOA_Y

ClientSampleId :

VY0906SBS01

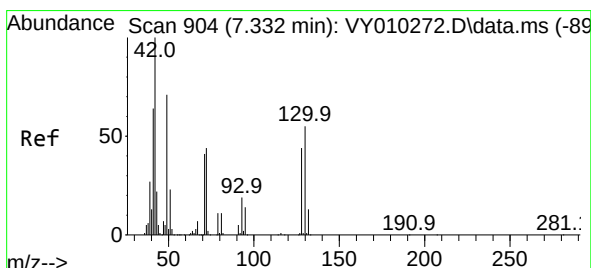
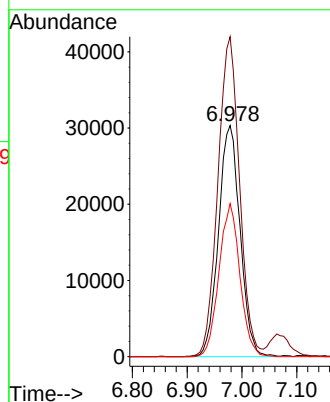
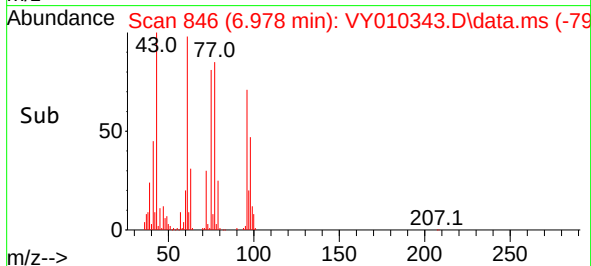


Tgt Ion:	96	Resp:	83110
Ion	Ratio	Lower	Upper
96	100		
61	138.8	0.0	319.8
98	64.2	0.0	127.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#28

Bromochloromethane

Concen: 14.856 ug/l

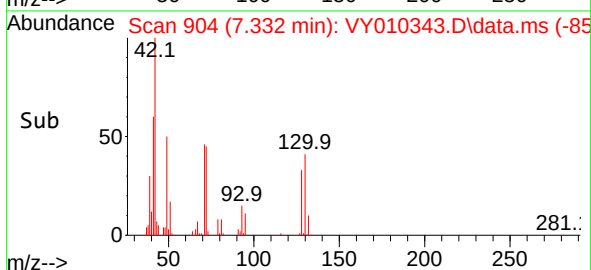
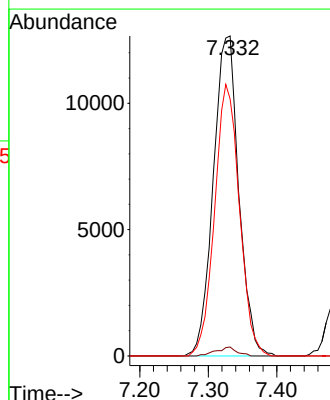
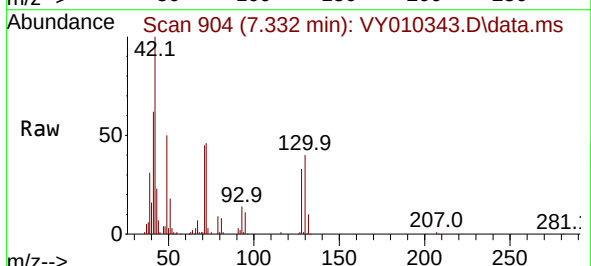
RT: 7.332 min Scan# 904

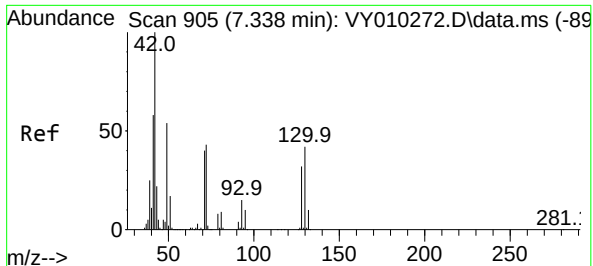
Delta R.T. -0.000 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

Tgt Ion:	49	Resp:	32712
Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	2.2#
130	82.5	55.4	83.0





#29

Tetrahydrofuran

Concen: 85.663 ug/l

RT: 7.338 min Scan# 905

Delta R.T. -0.000 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

Instrument :

MSVOA_Y

ClientSampleId :

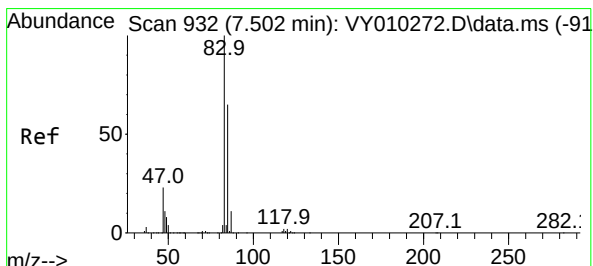
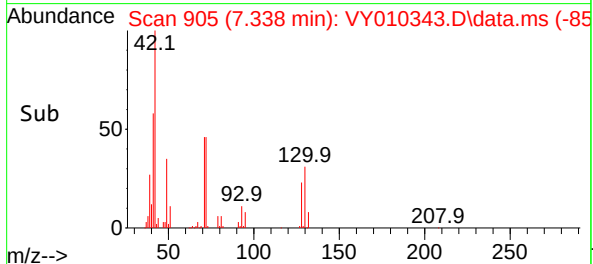
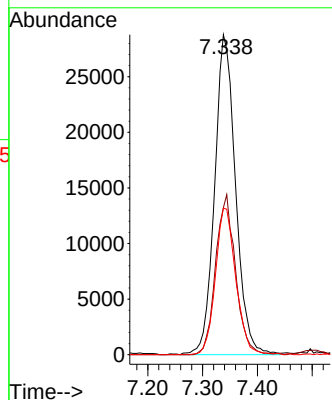
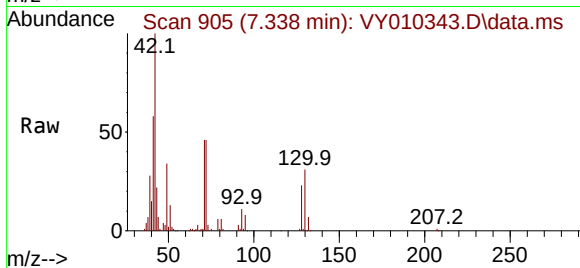
VY0906SBS01

Tgt Ion:	42	Resp:	7650
Ion Ratio	Lower	Upper	
42	100		
72	47.4	30.3	45.5
71	44.6	29.0	43.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#30

Chloroform

Concen: 19.138 ug/l

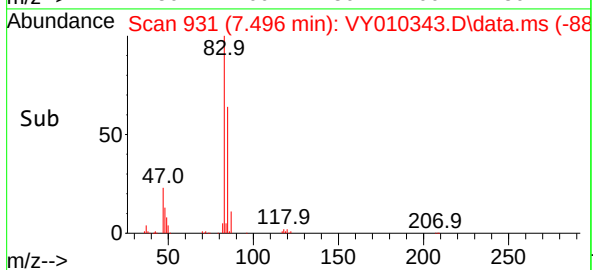
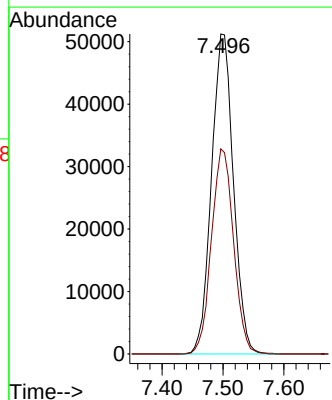
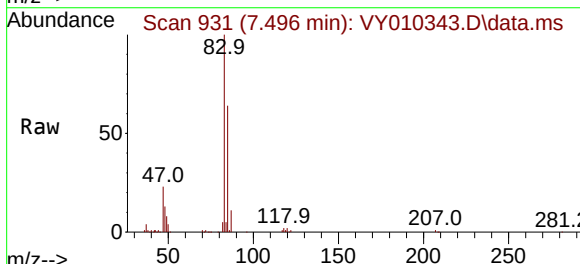
RT: 7.496 min Scan# 931

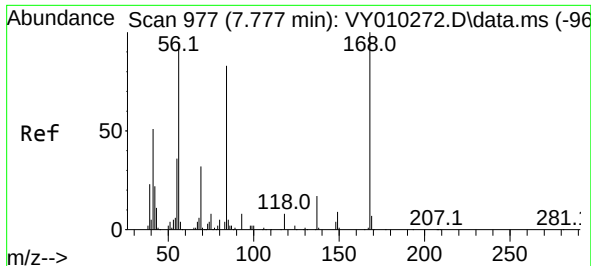
Delta R.T. -0.006 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

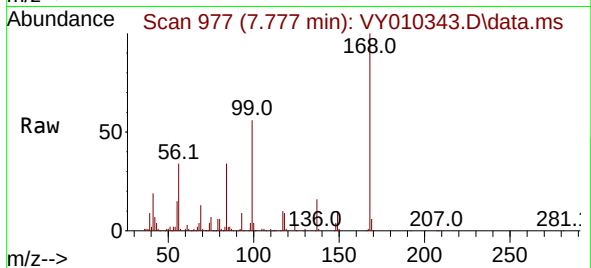
Tgt Ion:	83	Resp:	128118
Ion Ratio	Lower	Upper	
83	100		
85	64.1	51.8	77.6





#31
Cyclohexane
Concen: 17.569 ug/l
RT: 7.777 min Scan# 911
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

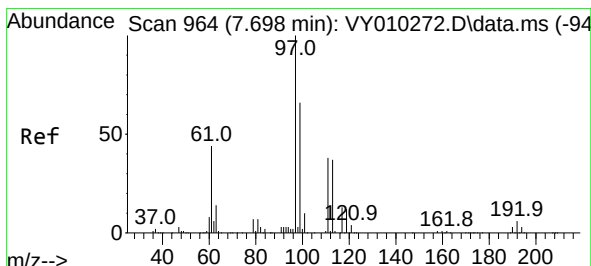
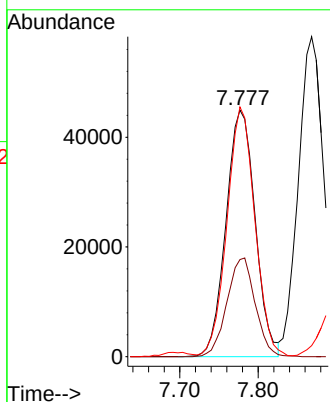
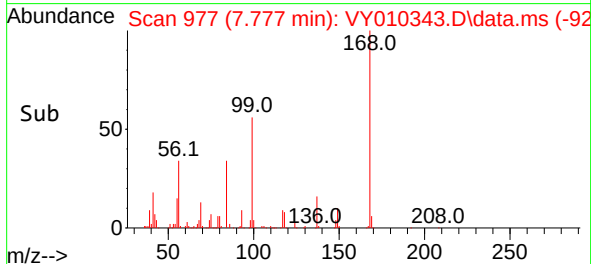
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



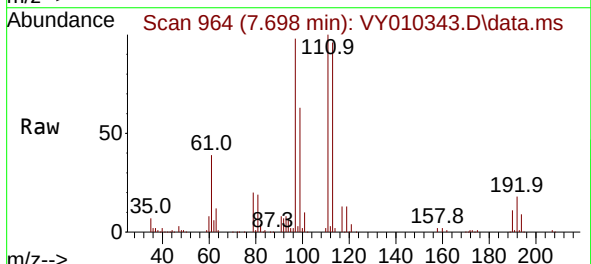
Tgt Ion: 56 Resp: 116460
Ion Ratio Lower Upper
56 100
69 39.4 26.7 40.1
84 99.8 67.2 100.8

Manual Integrations
APPROVED

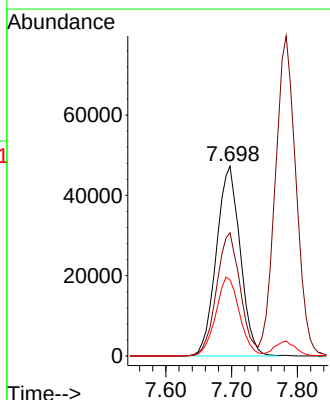
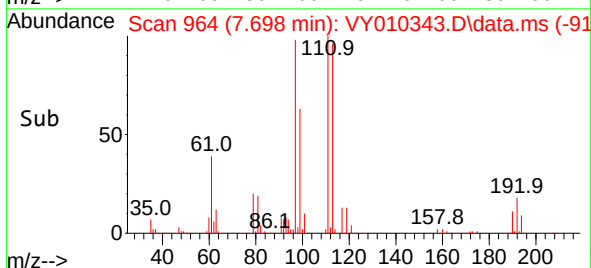
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

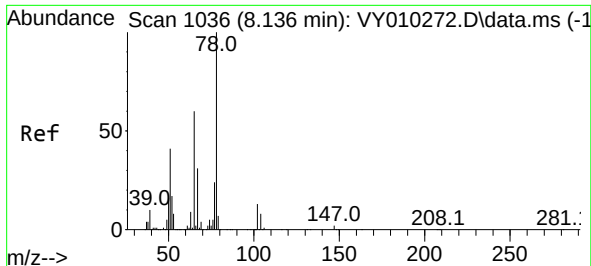


#32
1,1,1-Trichloroethane
Concen: 19.556 ug/l
RT: 7.698 min Scan# 964
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



Tgt Ion: 97 Resp: 119290
Ion Ratio Lower Upper
97 100
99 64.7 50.7 76.1
61 41.4 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 47.931 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

Instrument :

MSVOA_Y

ClientSampleId :

VY0906SBS01

Tgt Ion: 65 Resp: 16286

Ion Ratio Lower Upper

65 100

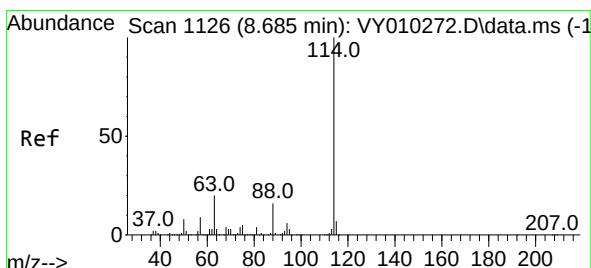
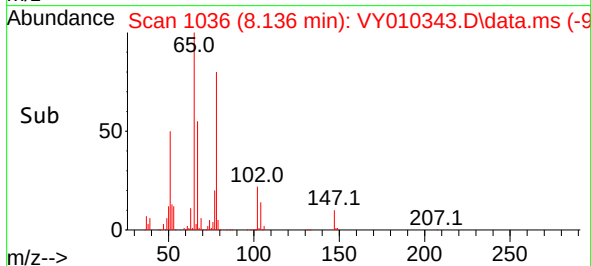
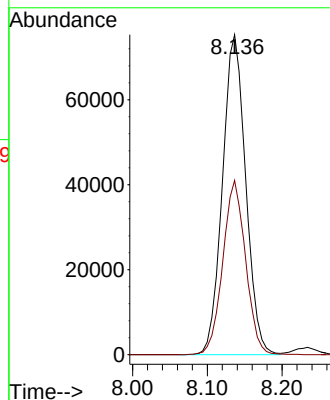
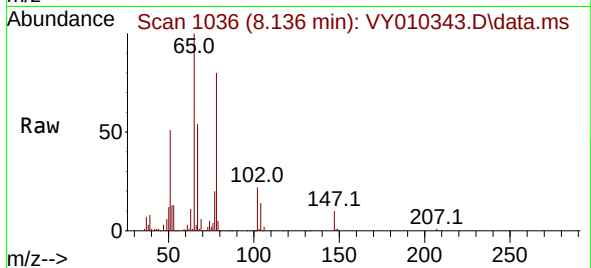
67 53.5 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/07/2022

Supervised By :Mahesh Dadoda 09/07/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

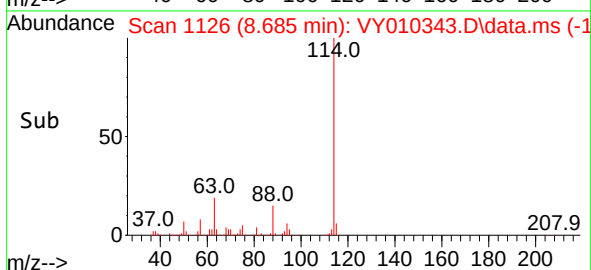
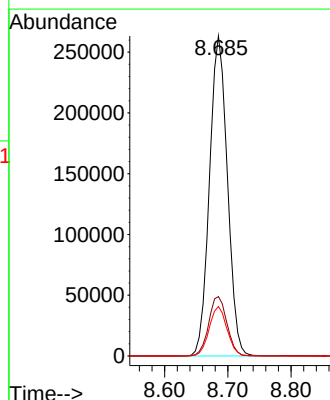
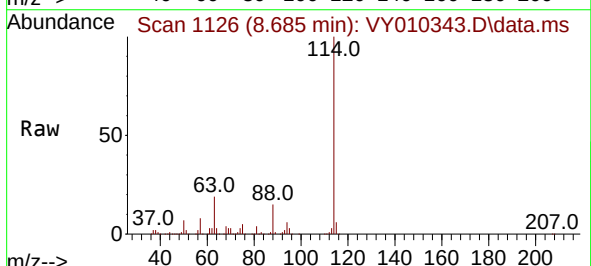
Tgt Ion:114 Resp: 517807

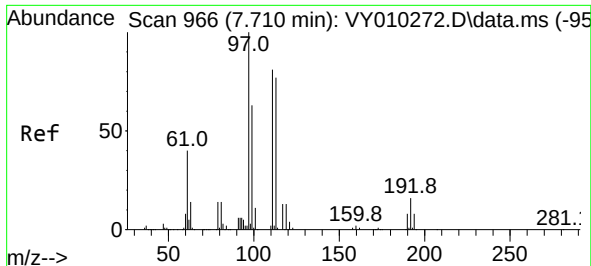
Ion Ratio Lower Upper

114 100

63 18.5 0.0 43.2

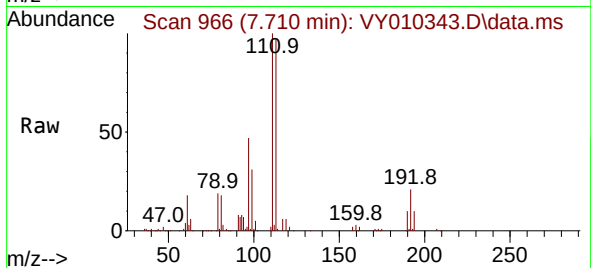
88 15.4 0.0 31.8





#35
Dibromofluoromethane
Concen: 45.544 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

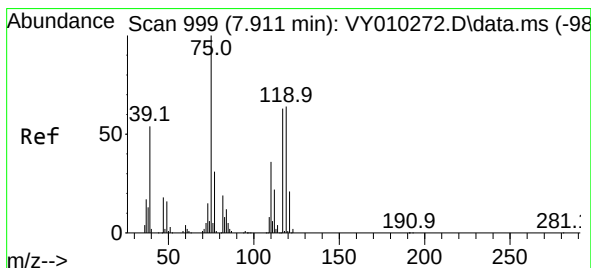
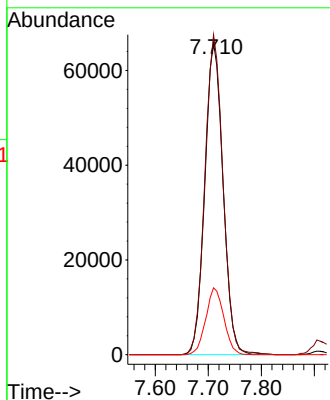
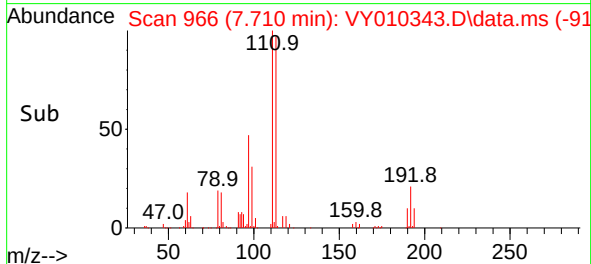
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



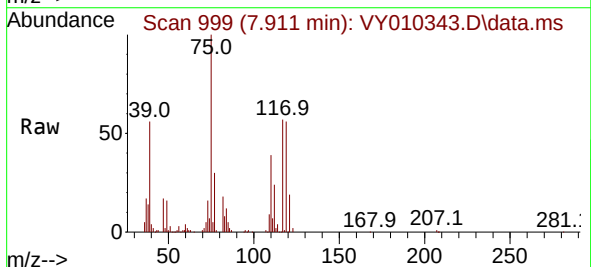
Tgt Ion: 113 Resp: 156997
Ion Ratio Lower Upper
113 100
111 102.4 82.6 124.0
192 21.3 17.6 26.4

Manual Integrations
APPROVED

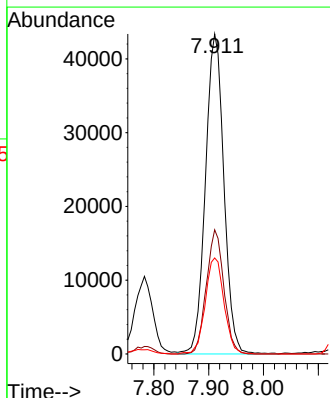
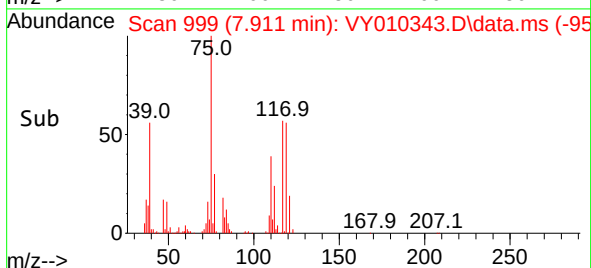
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

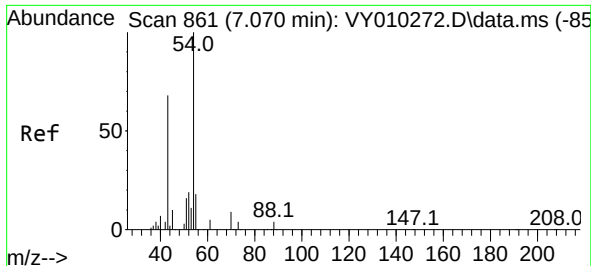


#36
1,1-Dichloropropene
Concen: 19.995 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



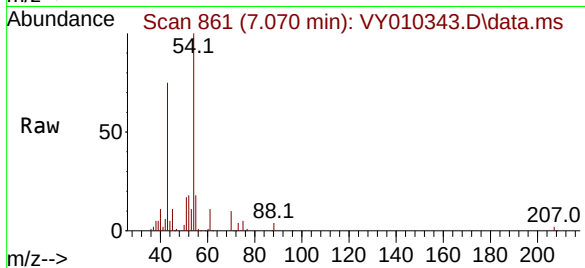
Tgt Ion: 75 Resp: 101130
Ion Ratio Lower Upper
75 100
110 36.7 17.1 51.2
77 30.5 24.4 36.6





#37
Ethyl Acetate
Concen: 18.611 ug/l
RT: 7.070 min Scan# 861
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

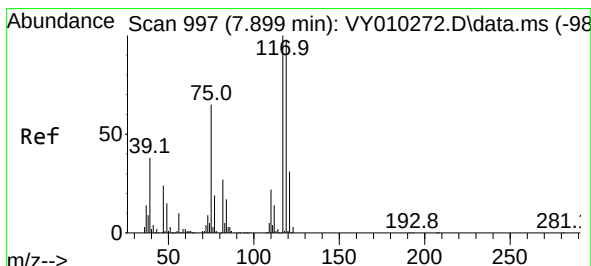
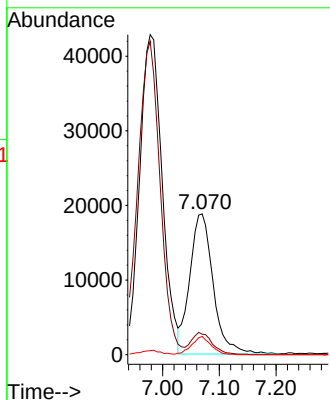
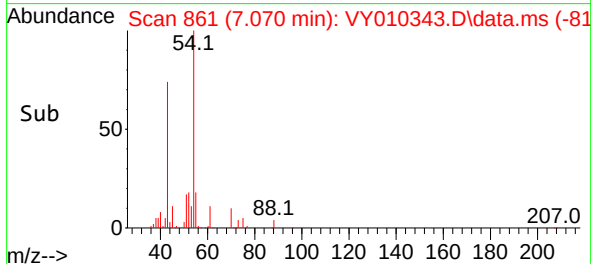
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



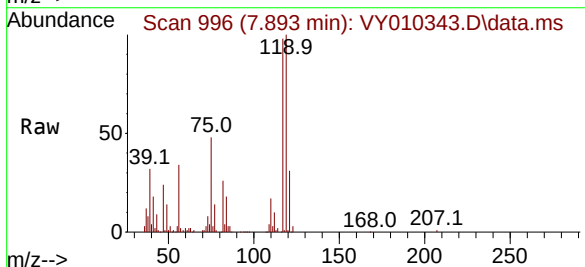
Tgt Ion: 43 Resp: 5396
Ion Ratio Lower Upper
43 100
61 14.2 9.7 14.5
70 10.8 7.1 10.7

Manual Integrations
APPROVED

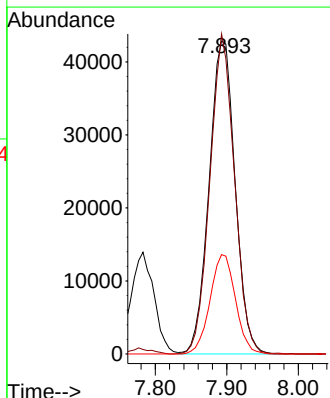
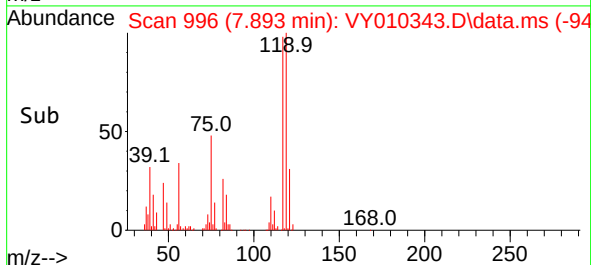
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

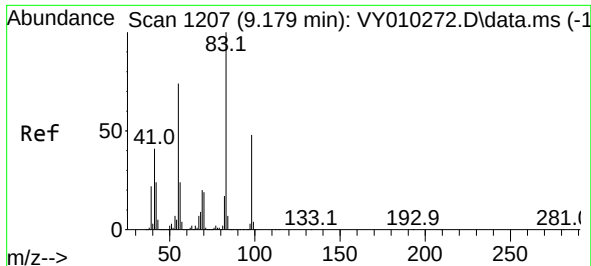


#38
Carbon Tetrachloride
Concen: 20.800 ug/l
RT: 7.893 min Scan# 996
Delta R.T. -0.006 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



Tgt Ion:117 Resp: 108420
Ion Ratio Lower Upper
117 100
119 102.1 77.9 116.9
121 31.8 24.8 37.2





#39

Methylcyclohexane

Concen: 18.674 ug/l

RT: 9.179 min Scan# 1207

Delta R.T. -0.000 min

Lab File: VY010343.D

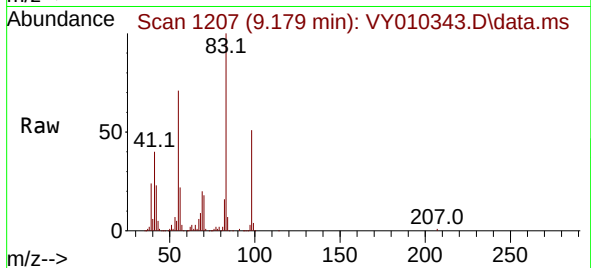
Acq: 06 Sep 2022 13:03

Instrument :

MSVOA_Y

ClientSampleId :

VY0906SBS01

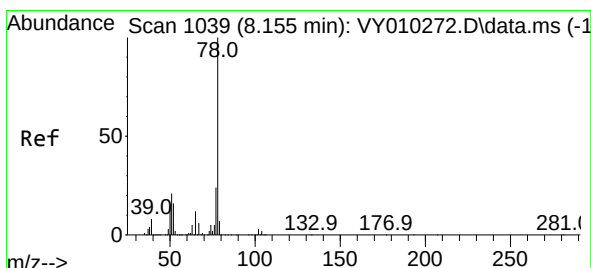
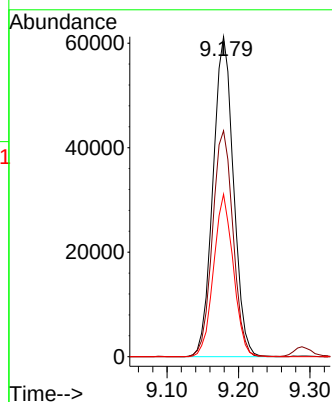
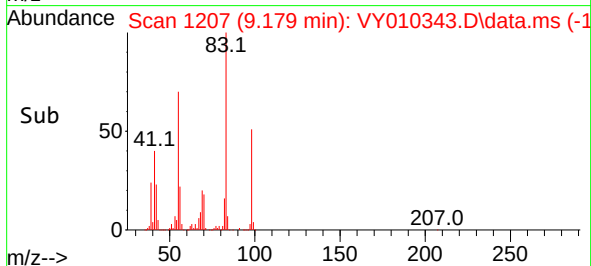


Tgt Ion:	83	Resp:	12193
Ion	Ratio	Lower	Upper
83	100		
55	70.6	66.5	99.7
98	50.8	37.9	56.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#40

Benzene

Concen: 19.679 ug/l

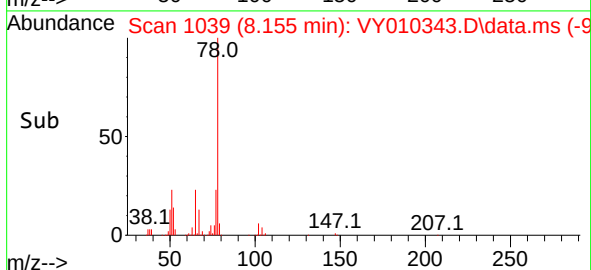
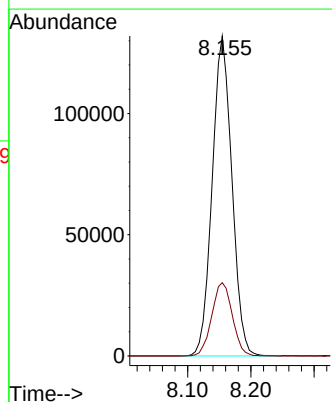
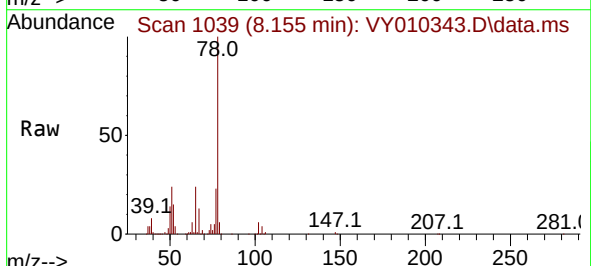
RT: 8.155 min Scan# 1039

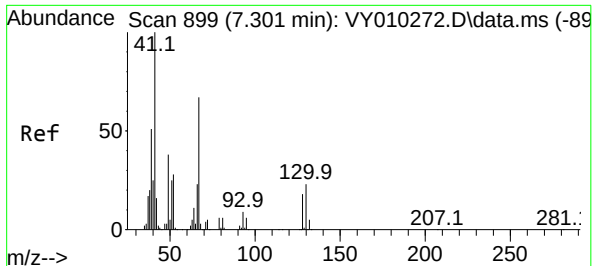
Delta R.T. -0.000 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

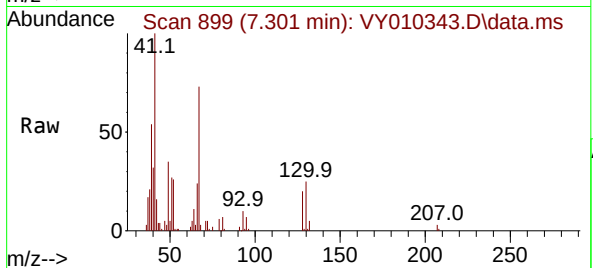
Tgt Ion:	78	Resp:	285047
Ion	Ratio	Lower	Upper
78	100		
77	22.9	20.4	30.6





#41
Methacrylonitrile
Concen: 16.874 ug/l m
RT: 7.301 min Scan# 899
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

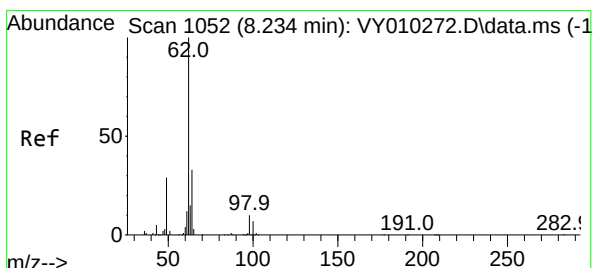
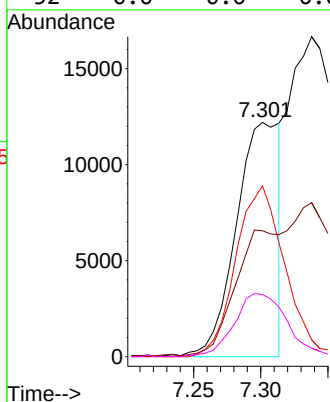
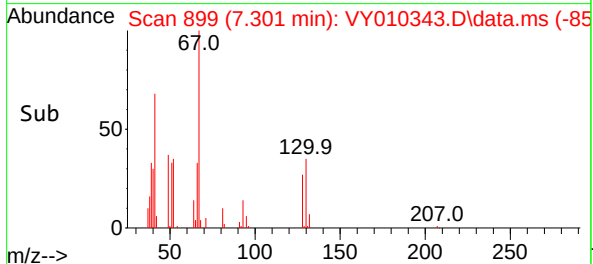
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



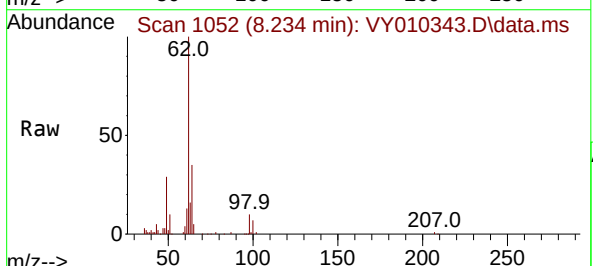
Tgt Ion: 41 Resp: 27580
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

Manual Integrations
APPROVED

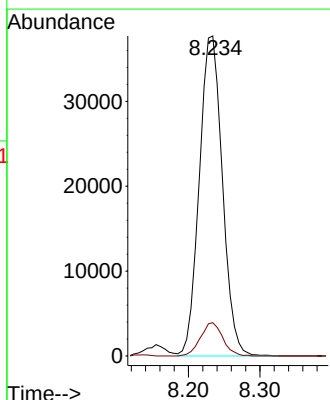
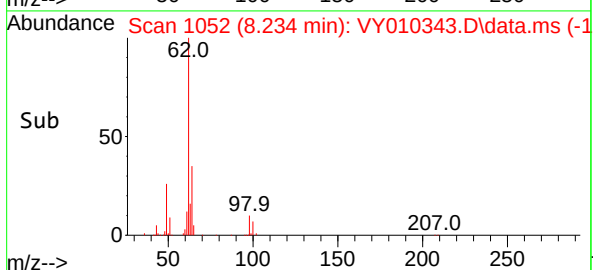
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

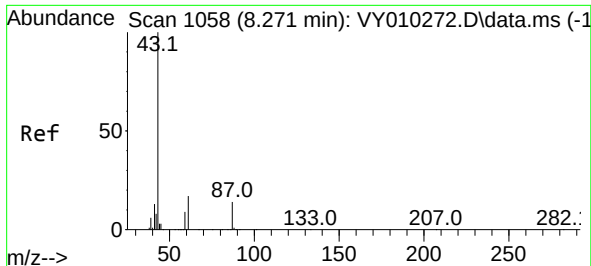


#42
1,2-Dichloroethane
Concen: 20.157 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



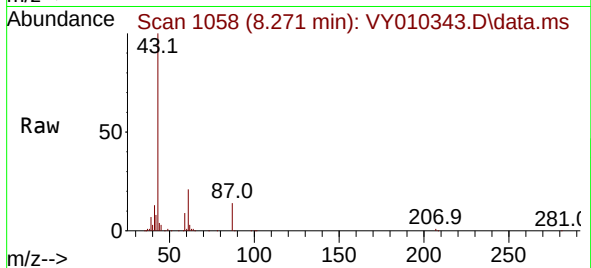
Tgt Ion: 62 Resp: 84658
Ion Ratio Lower Upper
62 100
98 10.1 0.0 14.8





#43
Isopropyl Acetate
Concen: 17.666 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

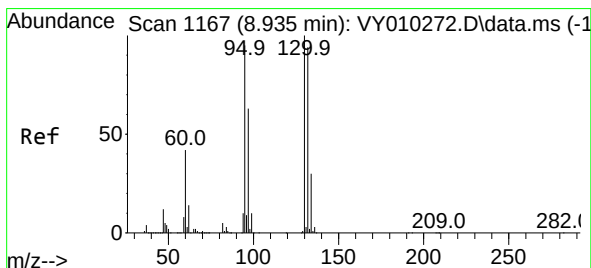
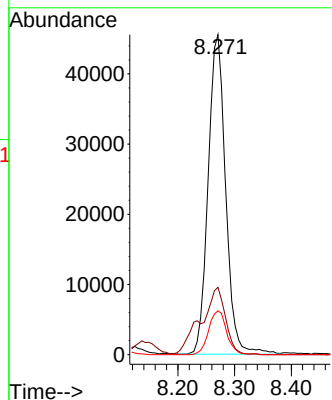
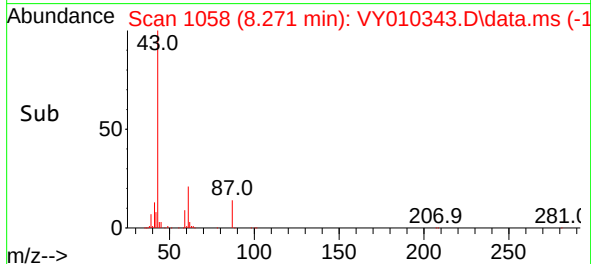
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



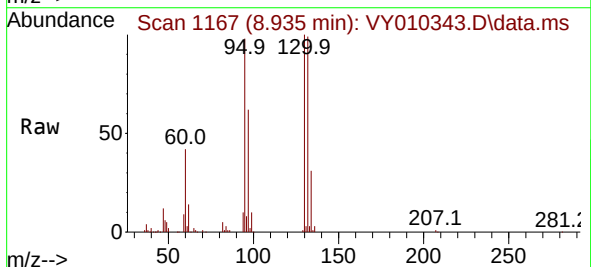
Tgt Ion: 43 Resp: 97648
Ion Ratio Lower Upper
43 100
61 29.8 20.2 30.2
87 14.2 8.9 13.3

Manual Integrations
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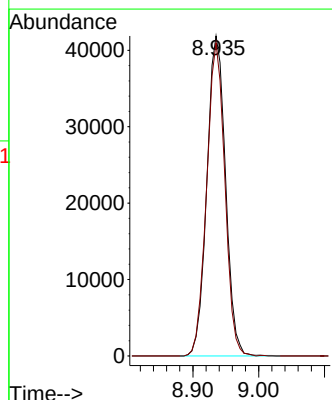
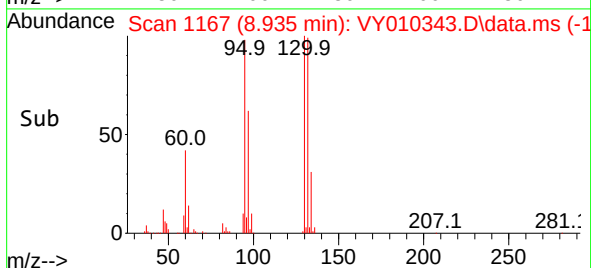
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

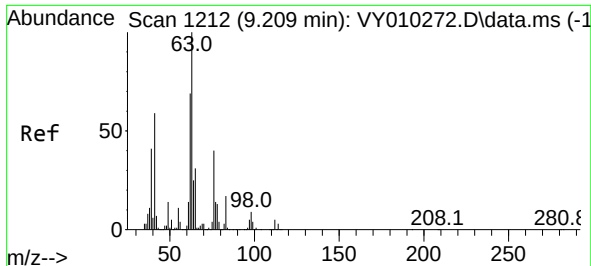


#44
Trichloroethene
Concen: 20.768 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



Tgt Ion:130 Resp: 82585
Ion Ratio Lower Upper
130 100
95 97.8 0.0 188.2





#45

1,2-Dichloropropane

Concen: 18.704 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

Instrument :

MSVOA_Y

ClientSampleId :

VY0906SBS01

Tgt Ion: 63 Resp: 69024

Ion Ratio Lower Upper

63 100

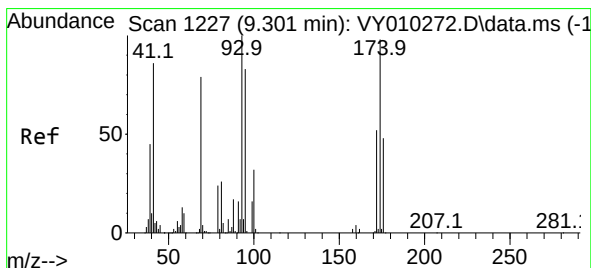
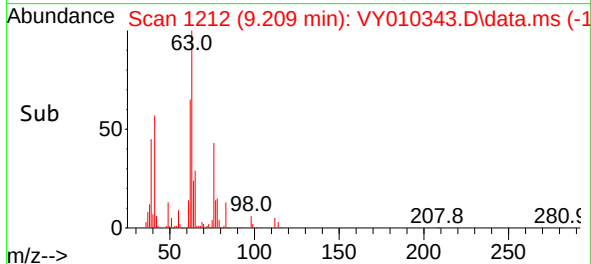
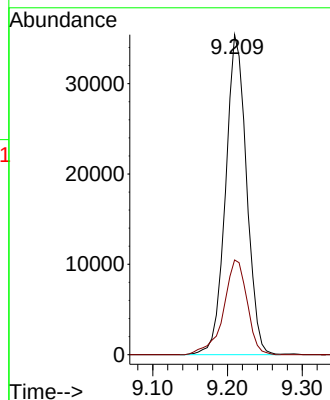
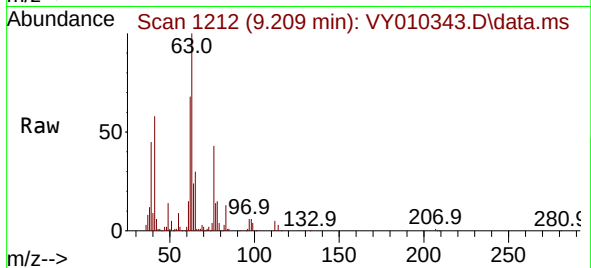
65 29.6 23.0 34.6

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 09/07/2022

Supervised By :Mahesh Dadoda 09/07/2022



#46

Dibromomethane

Concen: 20.231 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

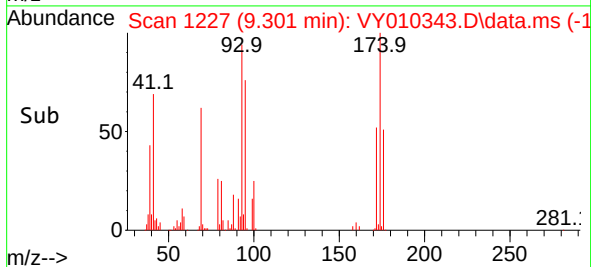
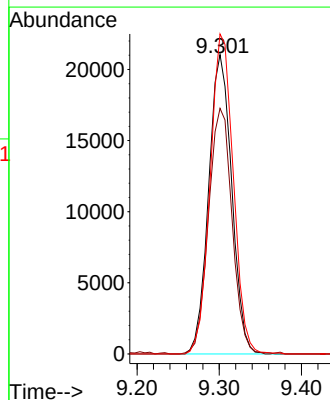
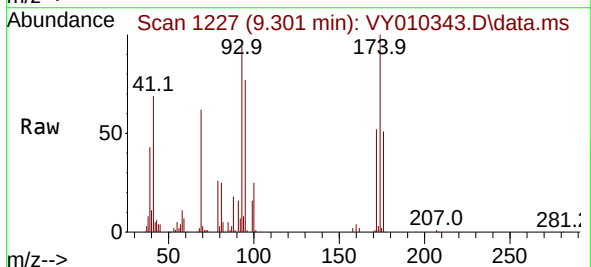
Tgt Ion: 93 Resp: 41008

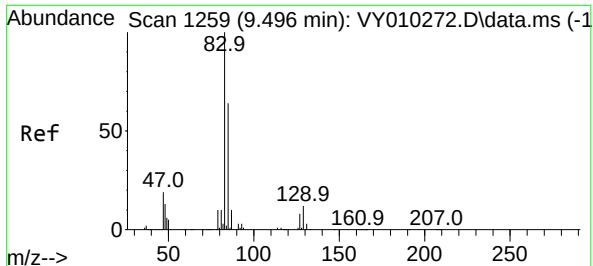
Ion Ratio Lower Upper

93 100

95 83.6 64.3 96.5

174 107.3 83.4 125.0





#47

Bromodichloromethane

Concen: 19.707 ug/l

RT: 9.490 min Scan# 1259

Delta R.T. -0.006 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

Instrument :

MSVOA_Y

ClientSampleId :

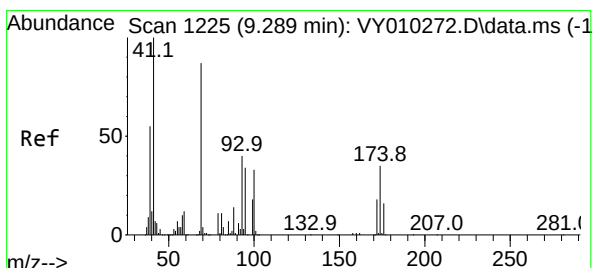
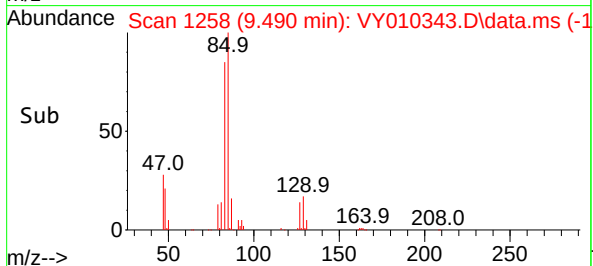
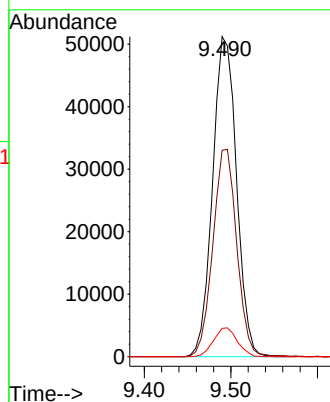
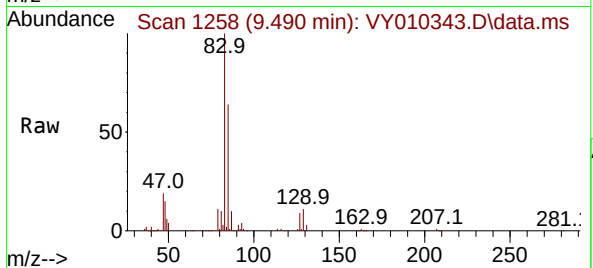
VY0906SBS01

Tgt Ion: 83	Resp: 9823
Ion Ratio	Lower Upper
83 100	
85 64.5	51.9 77.9
127 8.8	6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#48

Methyl methacrylate

Concen: 17.280 ug/l

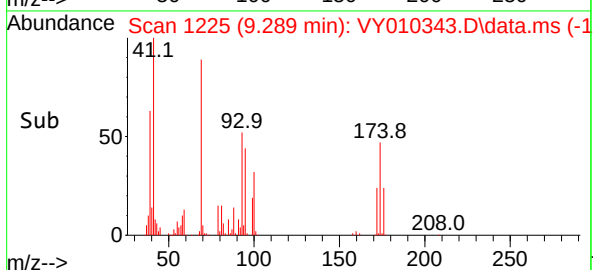
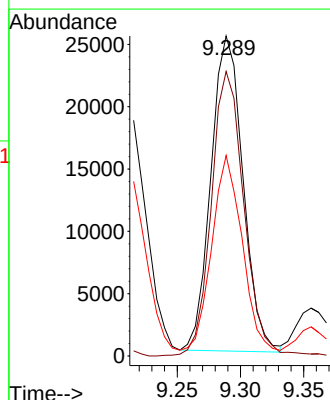
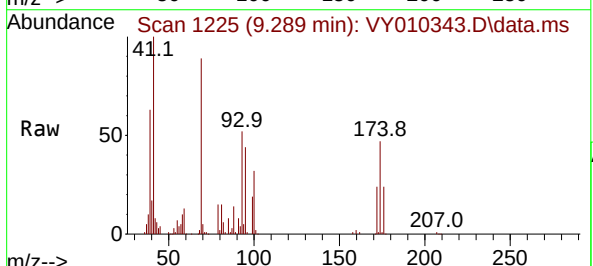
RT: 9.289 min Scan# 1225

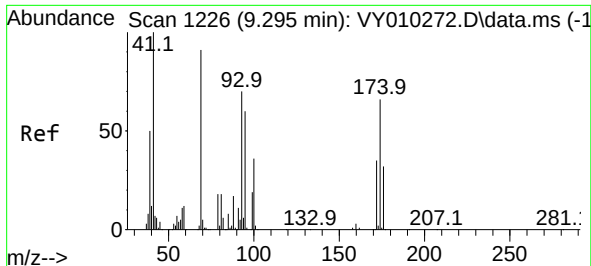
Delta R.T. -0.000 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

Tgt Ion: 41	Resp: 44556
Ion Ratio	Lower Upper
41 100	
69 92.3	58.2 87.2
39 58.4	47.4 71.0





#49

1,4-Dioxane

Concen: 390.636 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. -0.000 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

Instrument :

MSVOA_Y

ClientSampleId :

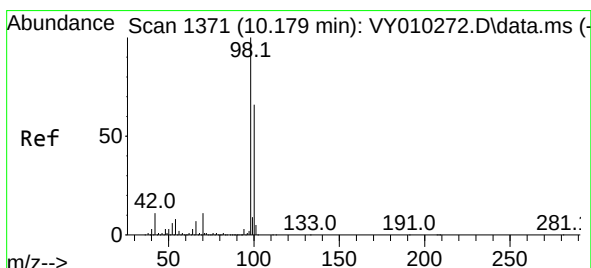
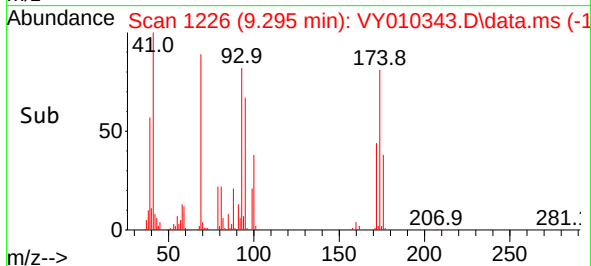
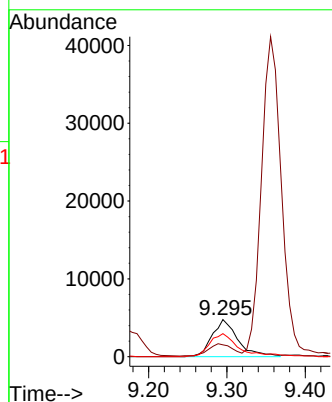
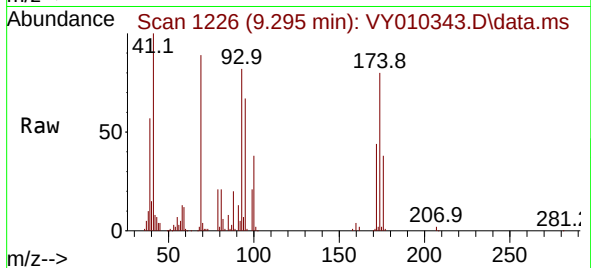
VY0906SBS01

Tgt Ion: 88	Resp: 1089
Ion Ratio	Lower Upper
88 100	
43 30.9	32.8 49.2
58 71.6	59.8 89.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#50

Toluene-d8

Concen: 51.904 ug/l

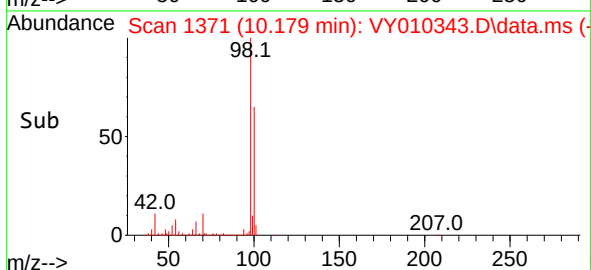
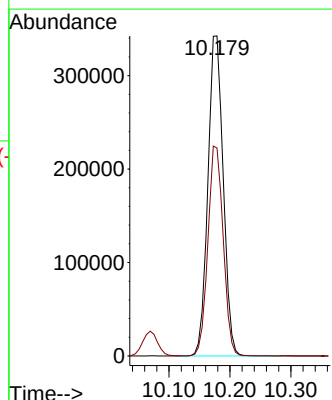
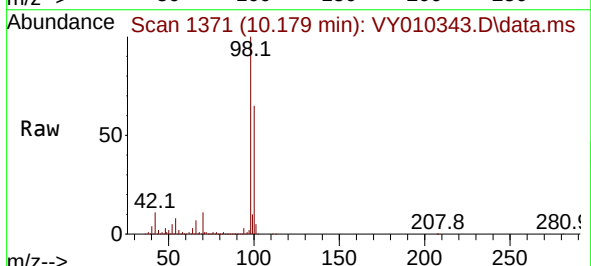
RT: 10.179 min Scan# 1371

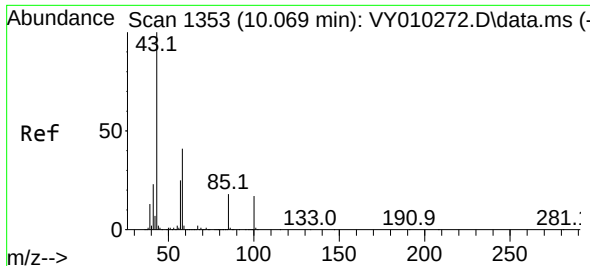
Delta R.T. -0.000 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

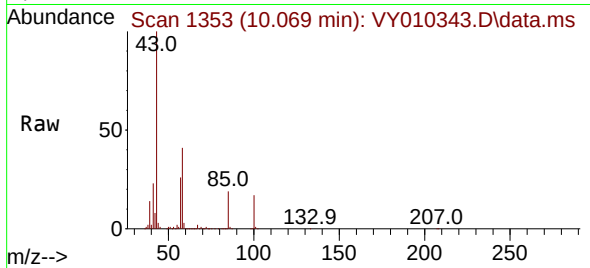
Tgt Ion: 98	Resp: 599025
Ion Ratio	Lower Upper
98 100	
100 65.5	50.2 75.2





#51
4-Methyl-2-Pentanone
Concen: 90.783 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

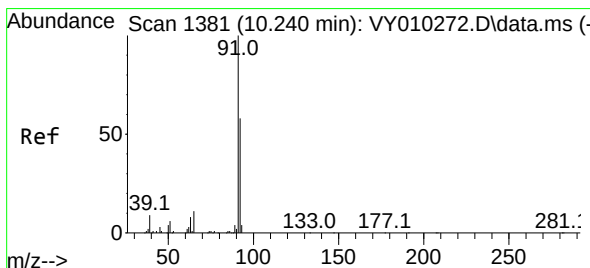
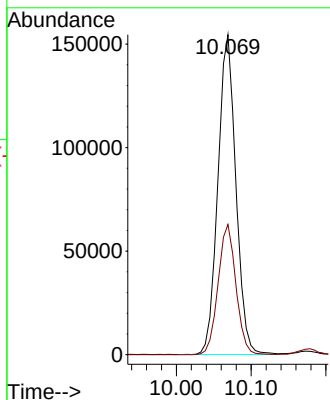
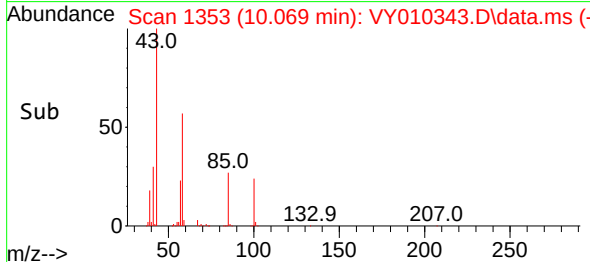
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



Tgt Ion: 43 Resp: 258894
Ion Ratio Lower Upper
43 100
58 40.4 28.1 42.1

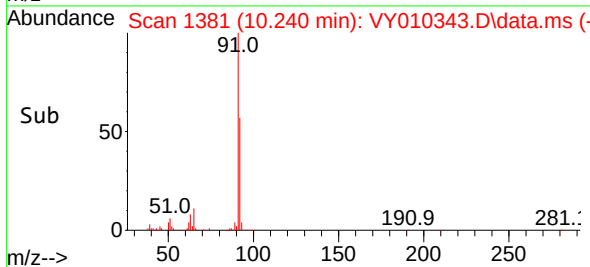
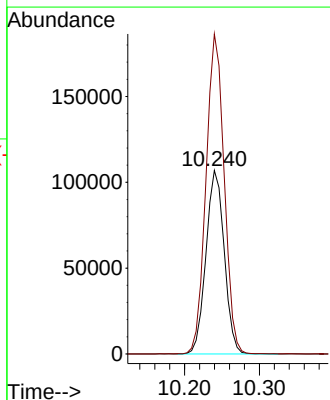
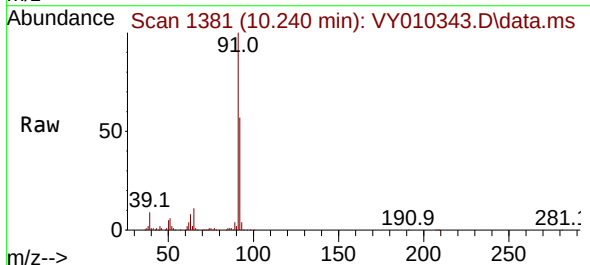
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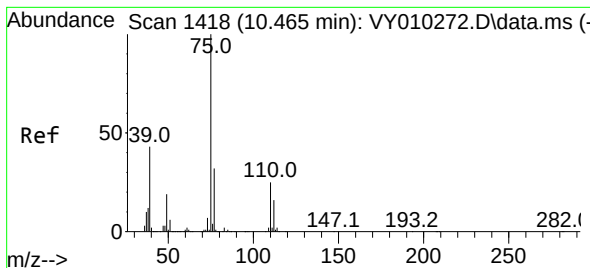
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#52
Toluene
Concen: 19.575 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

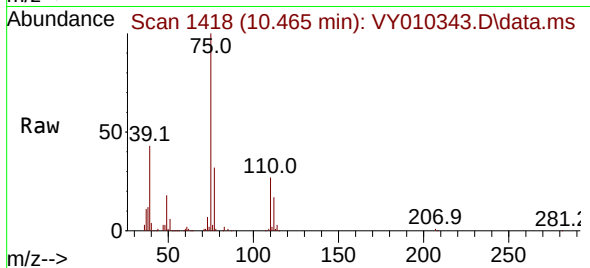
Tgt Ion: 92 Resp: 181379
Ion Ratio Lower Upper
92 100
91 173.4 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 19.105 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

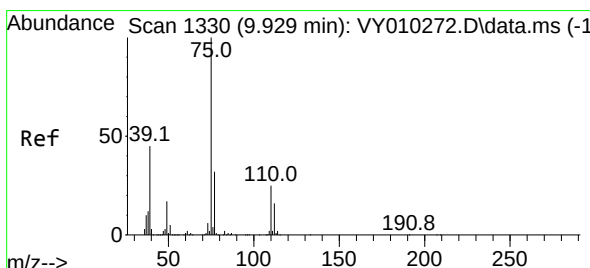
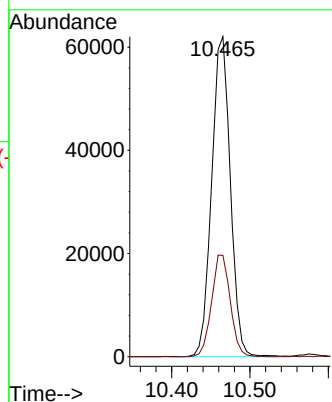
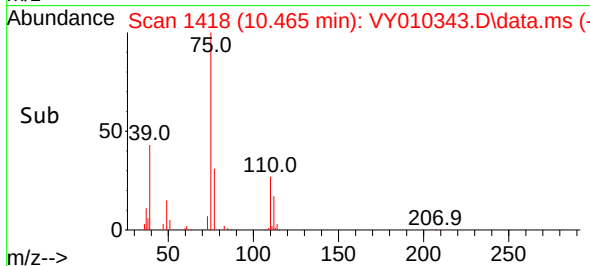
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



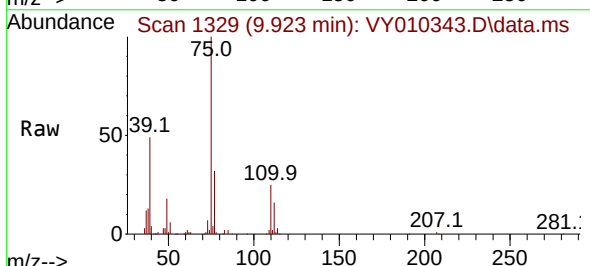
Tgt Ion: 75 Resp: 10271
Ion Ratio Lower Upper
75 100
77 31.6 25.4 38.2

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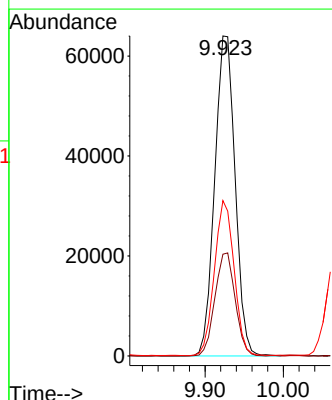
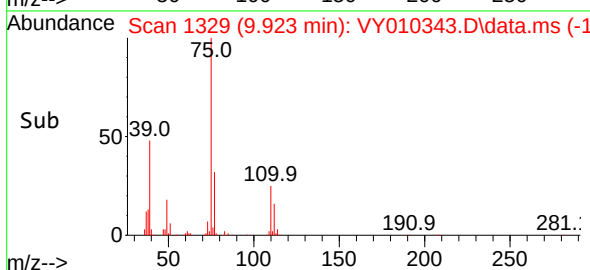
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

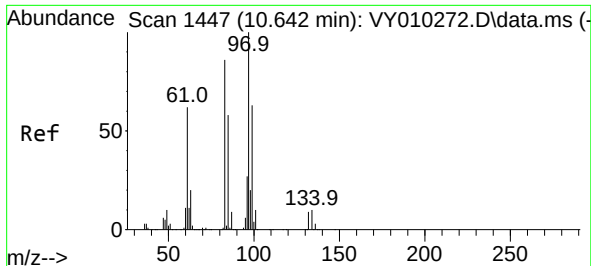


#54
cis-1,3-Dichloropropene
Concen: 19.120 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.006 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



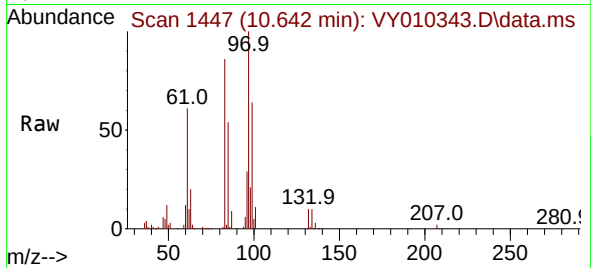
Tgt Ion: 75 Resp: 115909
Ion Ratio Lower Upper
75 100
77 31.8 25.6 38.4
39 48.4 47.6 71.4





#55
1,1,2-Trichloroethane
Concen: 19.534 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

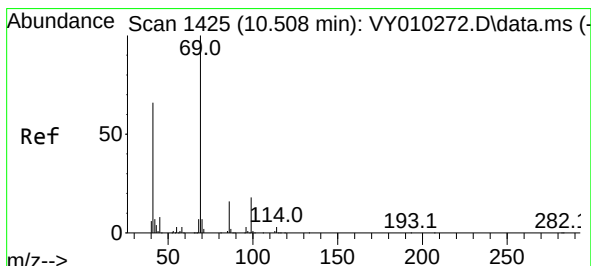
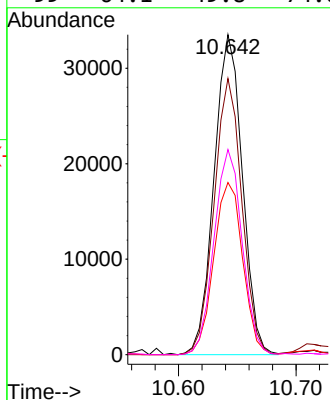
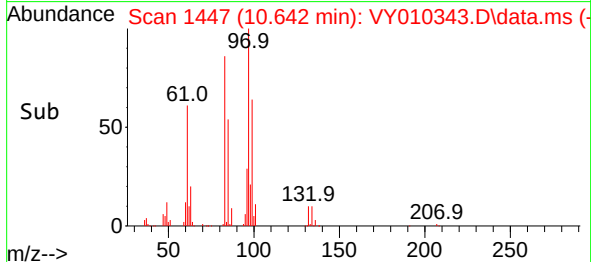
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



Tgt Ion:	97	Resp:	5620
Ion	Ratio	Lower	Upper
97	100		
83	86.3	69.8	104.8
85	53.8	44.3	66.5
99	64.1	49.8	74.6

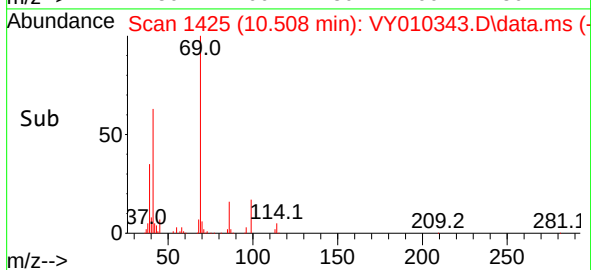
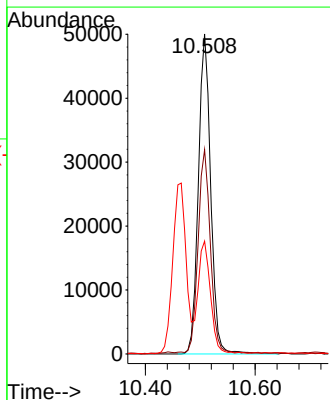
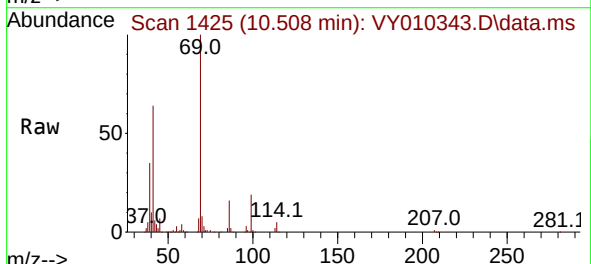
Manual Integrations
APPROVED

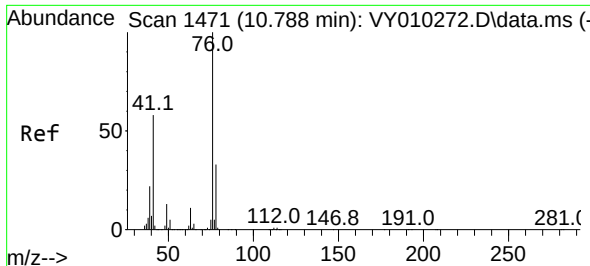
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#56
Ethyl methacrylate
Concen: 18.399 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

Tgt Ion:	69	Resp:	78216
Ion	Ratio	Lower	Upper
69	100		
41	63.4	63.4	95.0
39	35.4	35.8	53.8





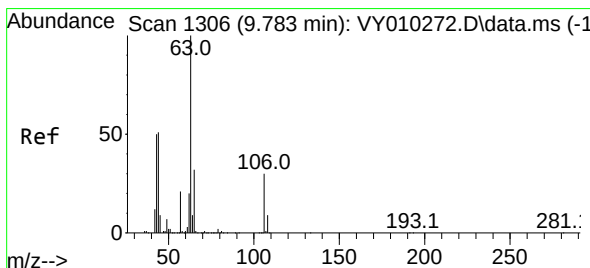
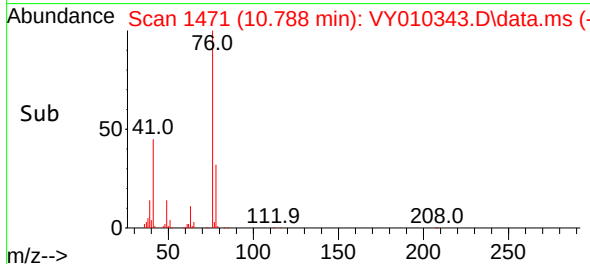
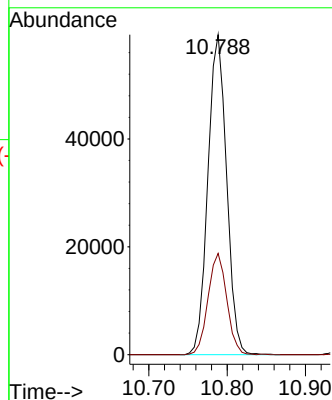
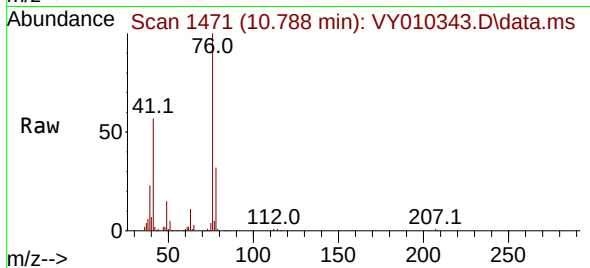
#57
1,3-Dichloropropane
Concen: 19.591 ug/l
RT: 10.788 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

Instrument : MSVOA_Y
ClientSampleId : VY0906SBS01

Tgt Ion: 76 Resp: 9825
Ion Ratio Lower Upper
76 100
78 31.6 25.0 37.6

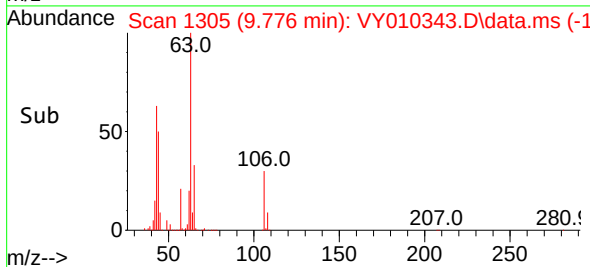
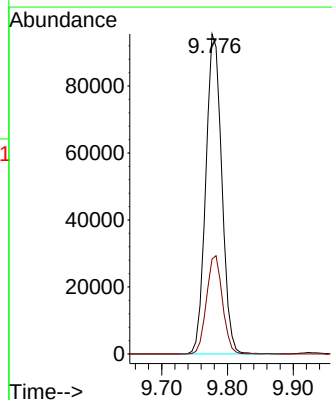
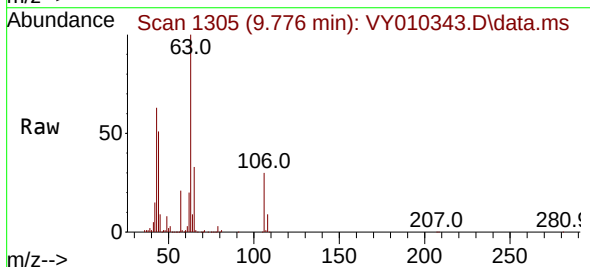
Manual Integrations
APPROVED

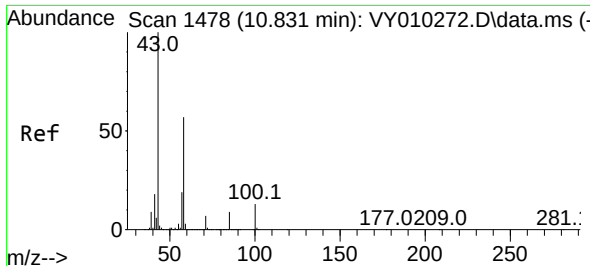
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#58
2-Chloroethyl Vinyl ether
Concen: 125.798 ug/l
RT: 9.776 min Scan# 1305
Delta R.T. -0.007 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

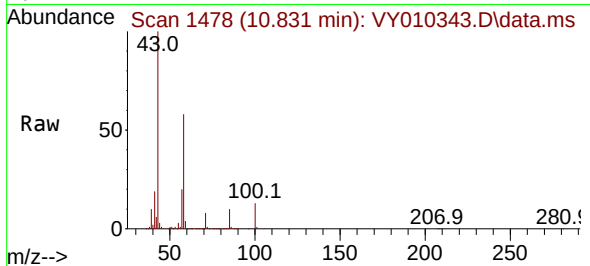
Tgt Ion: 63 Resp: 161552
Ion Ratio Lower Upper
63 100
106 30.6 21.5 32.3





#59
2-Hexanone
Concen: 89.137 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

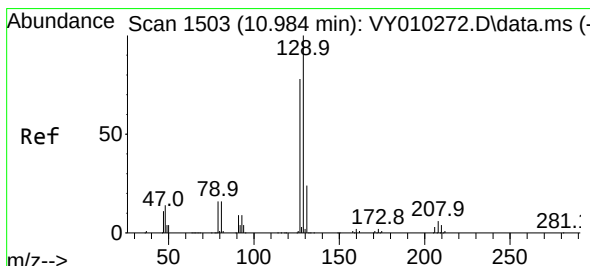
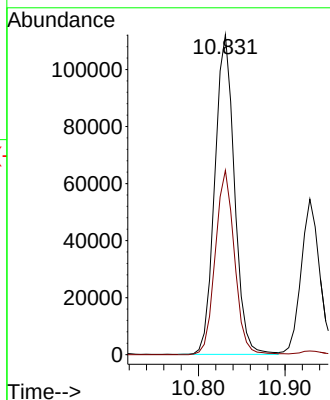
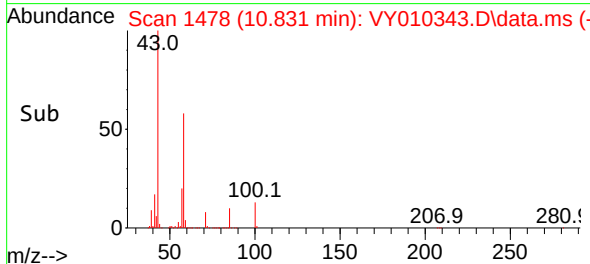
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



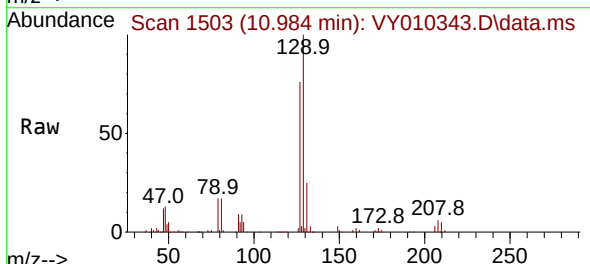
Tgt Ion: 43 Resp: 176272
Ion Ratio Lower Upper
43 100
58 56.6 24.4 73.4

Manual Integrations
APPROVED

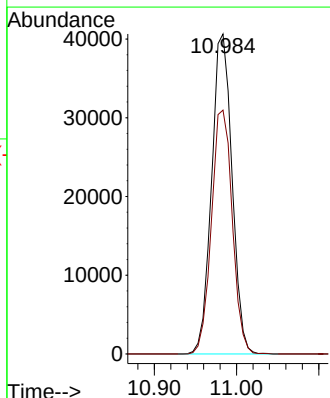
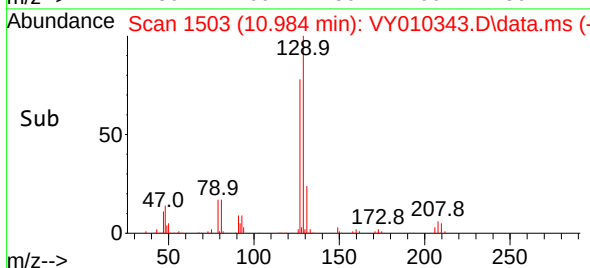
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

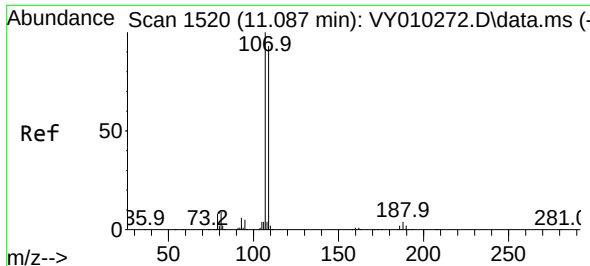


#60
Dibromochloromethane
Concen: 20.233 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



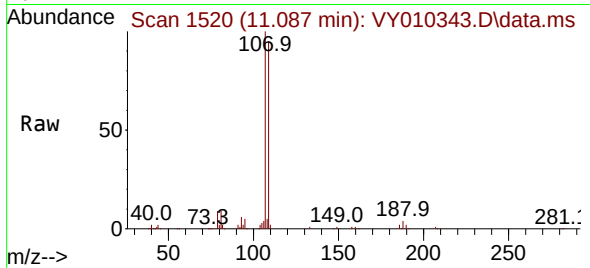
Tgt Ion:129 Resp: 70152
Ion Ratio Lower Upper
129 100
127 77.7 38.7 116.1





#61
1,2-Dibromoethane
Concen: 20.163 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

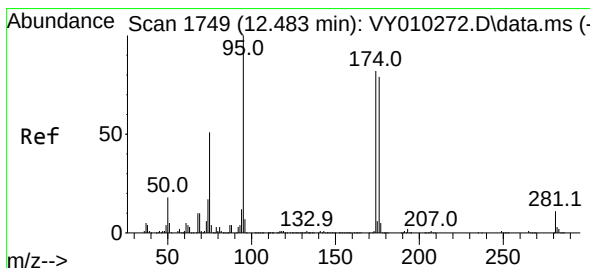
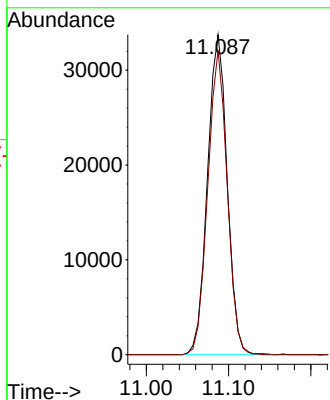
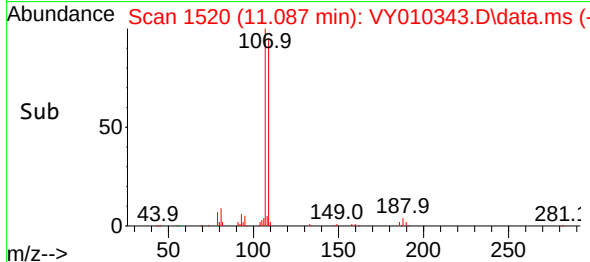
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



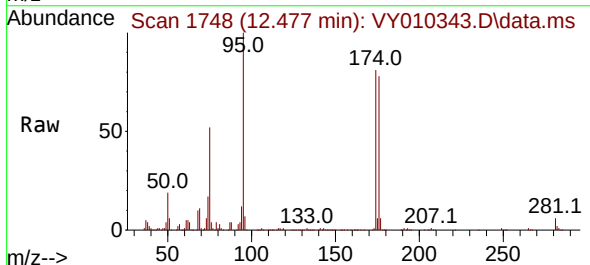
Tgt Ion:107 Resp: 5606
Ion Ratio Lower Upper
107 100
109 93.6 75.4 113.2

Manual Integrations
APPROVED

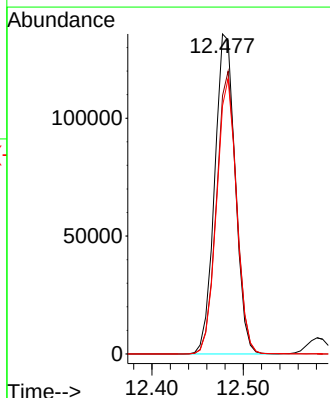
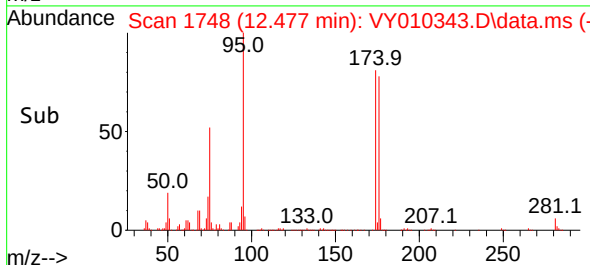
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

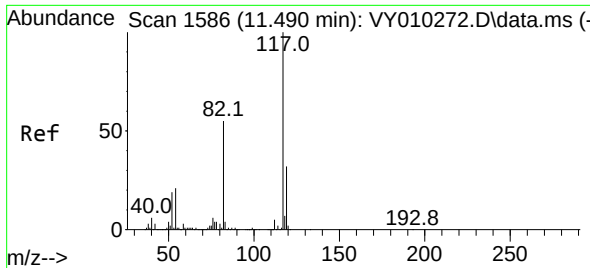


#62
4-Bromofluorobenzene
Concen: 45.255 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



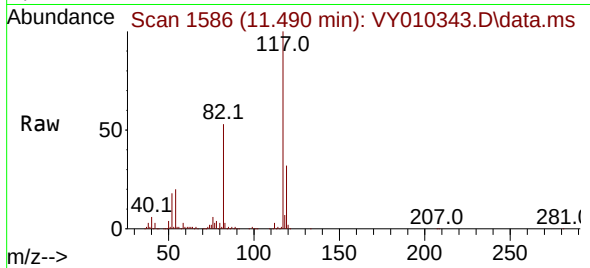
Tgt Ion: 95 Resp: 211935
Ion Ratio Lower Upper
95 100
174 86.3 0.0 177.0
176 83.9 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

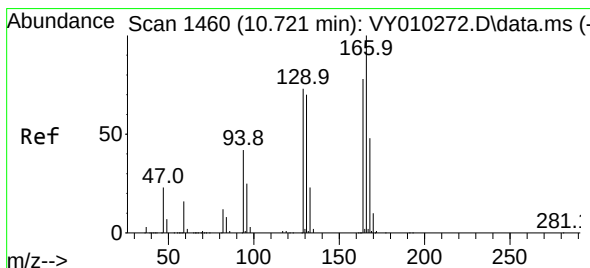
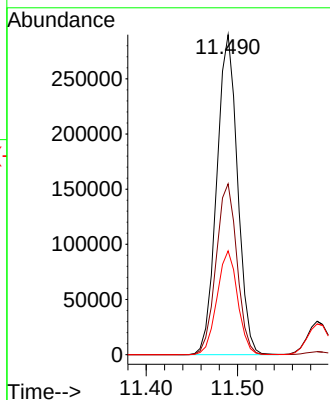
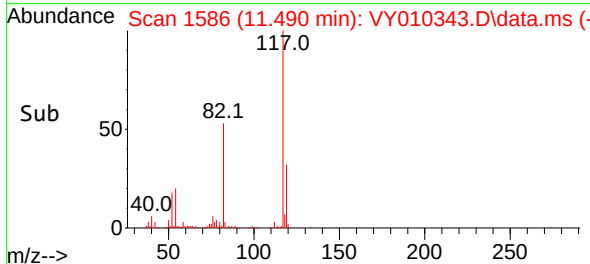
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



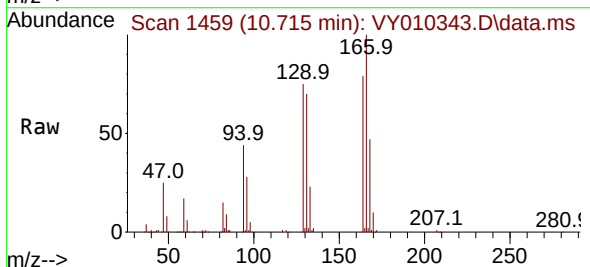
Tgt Ion:117 Resp: 45861
Ion Ratio Lower Upper
117 100
82 53.4 43.0 64.4
119 32.4 25.4 38.0

Manual Integrations
APPROVED

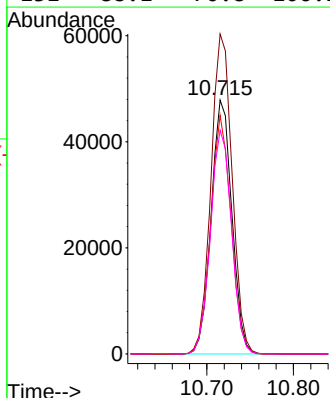
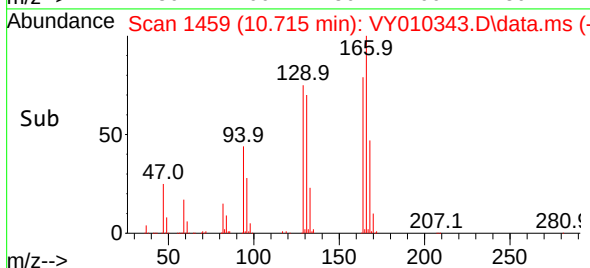
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

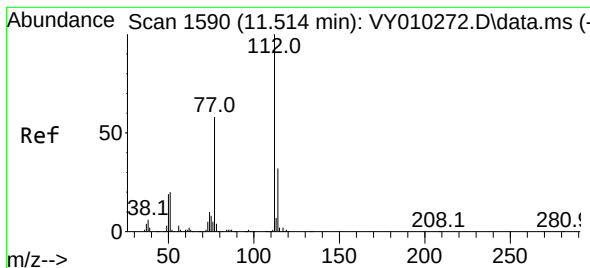


#64
Tetrachloroethene
Concen: 21.348 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.006 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



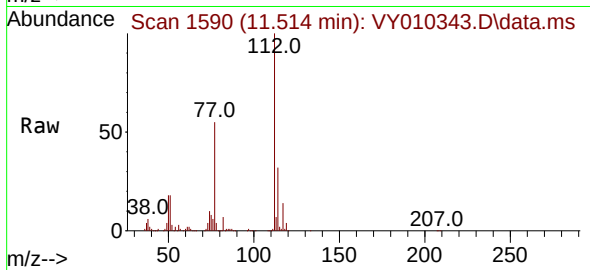
Tgt Ion:164 Resp: 79845
Ion Ratio Lower Upper
164 100
166 126.0 100.4 150.6
129 93.9 71.4 107.0
131 88.1 70.8 106.2





#65
Chlorobenzene
Concen: 20.095 ug/l
RT: 11.514 min Scan# 11590
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

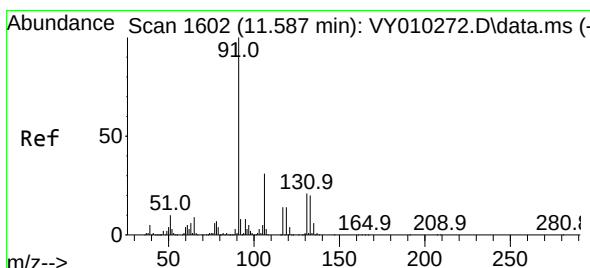
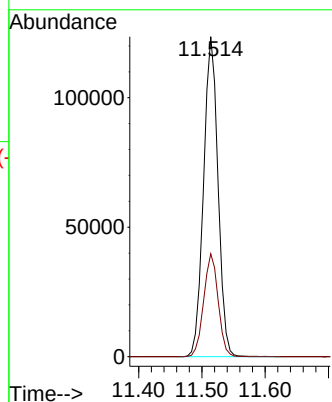
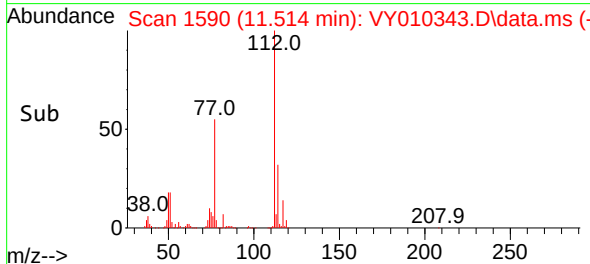
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



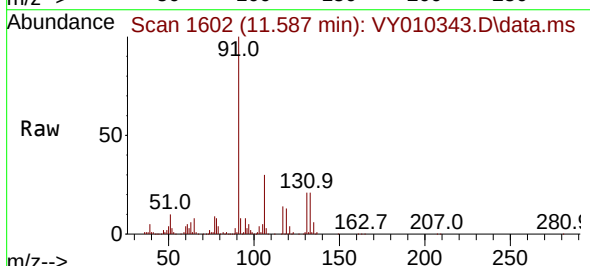
Tgt Ion:112 Resp: 19638
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

Manual Integrations
APPROVED

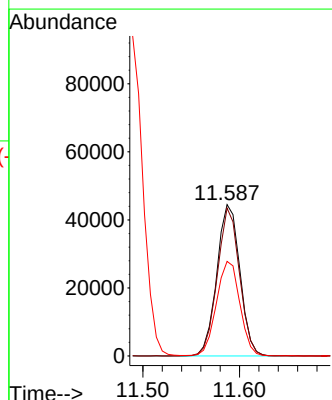
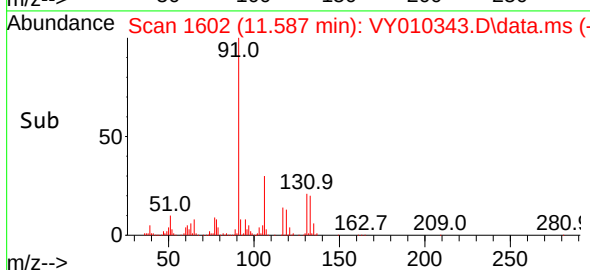
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

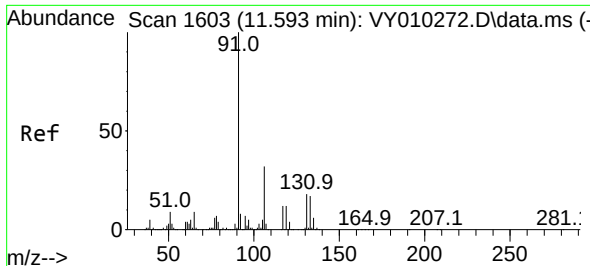


#66
1,1,1,2-Tetrachloroethane
Concen: 20.473 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



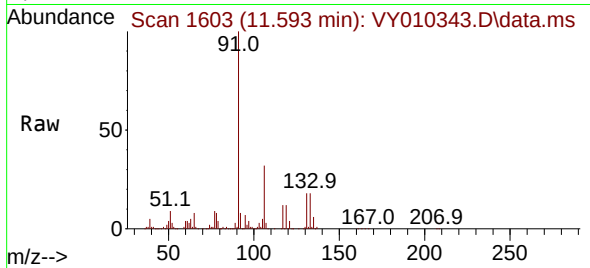
Tgt Ion:131 Resp: 73466
Ion Ratio Lower Upper
131 100
133 94.9 47.9 143.6
119 63.6 30.8 92.3





#67
Ethyl Benzene
Concen: 19.635 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

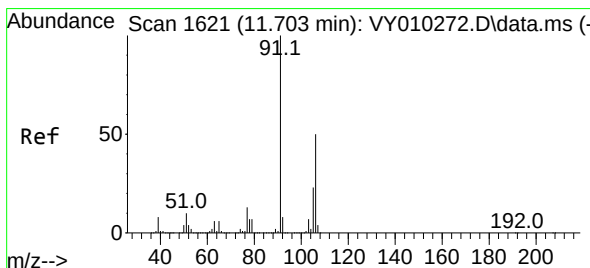
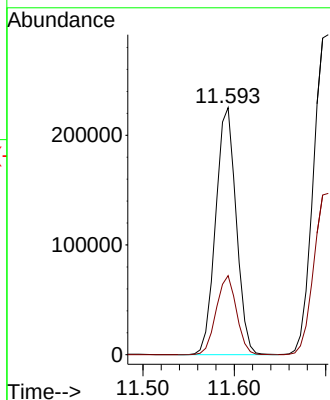
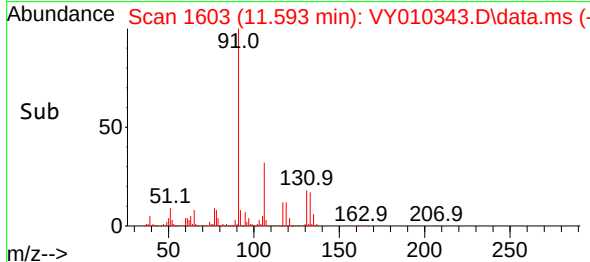
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



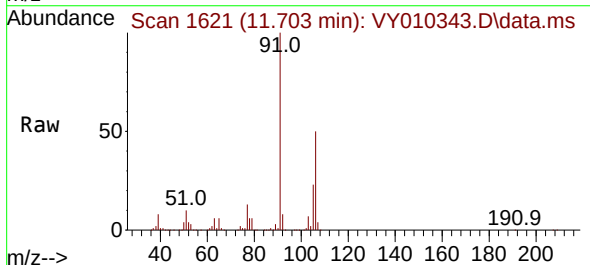
Tgt Ion: 91 Resp: 35138
Ion Ratio Lower Upper
91 100
106 32.0 24.5 36.7

Manual Integrations
APPROVED

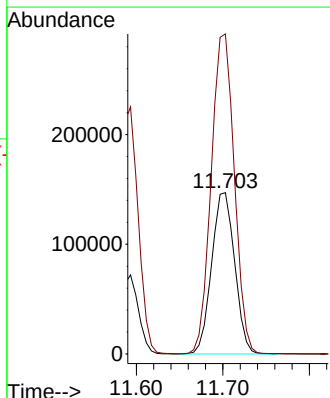
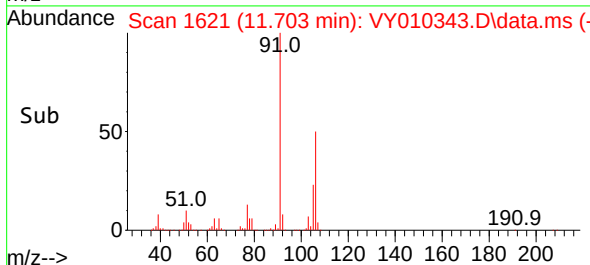
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

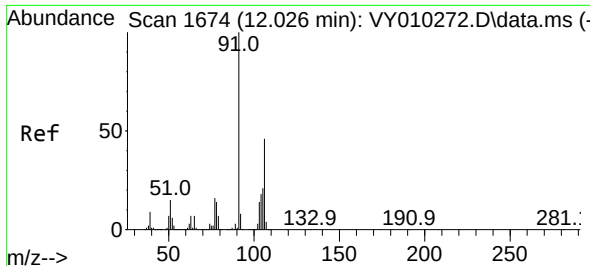


#68
m/p-Xylenes
Concen: 39.747 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



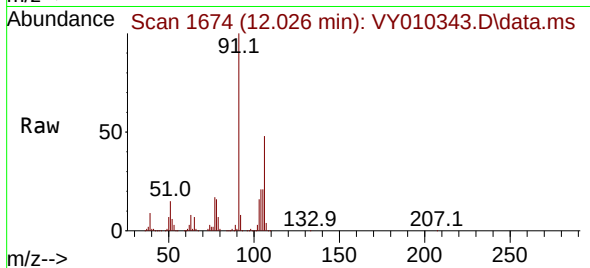
Tgt Ion:106 Resp: 271727
Ion Ratio Lower Upper
106 100
91 199.2 166.6 249.8





#69
o-Xylene
Concen: 19.613 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

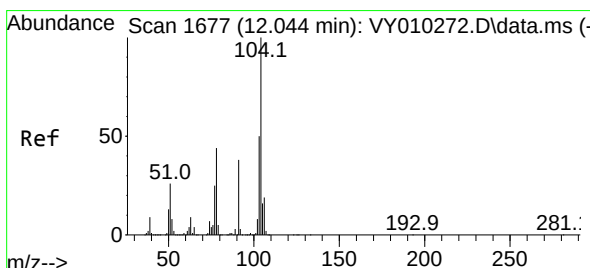
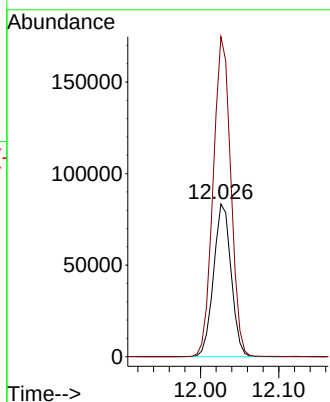
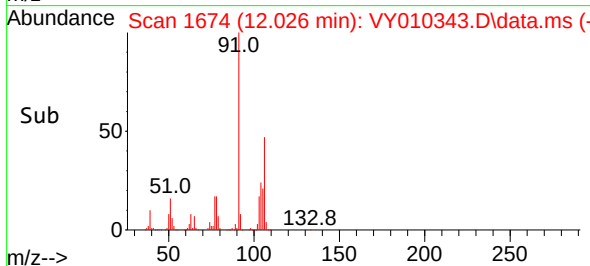
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



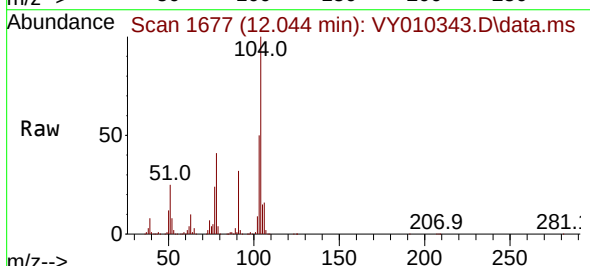
Tgt Ion:106 Resp: 130183
Ion Ratio Lower Upper
106 100
91 210.5 110.3 331.0

Manual Integrations
APPROVED

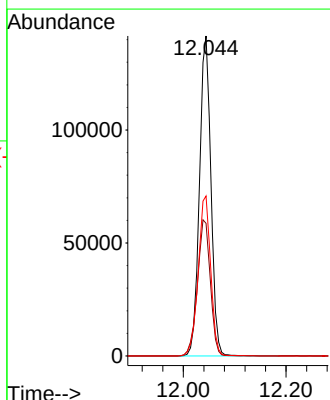
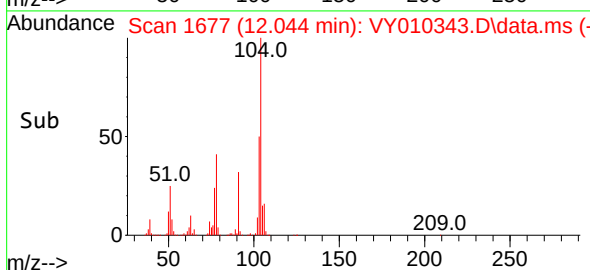
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

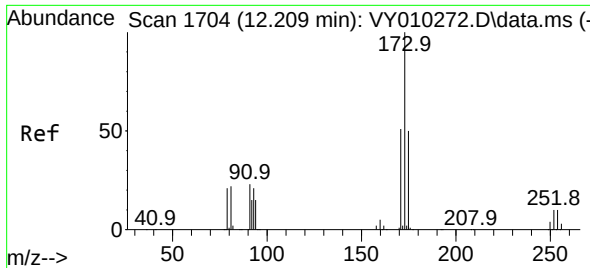


#70
Styrene
Concen: 19.774 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



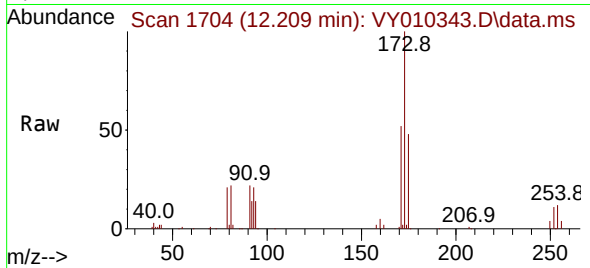
Tgt Ion:104 Resp: 218640
Ion Ratio Lower Upper
104 100
78 47.9 42.4 63.6
103 54.6 44.4 66.6





#71
Bromoform
Concen: 20.452 ug/l
RT: 12.209 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

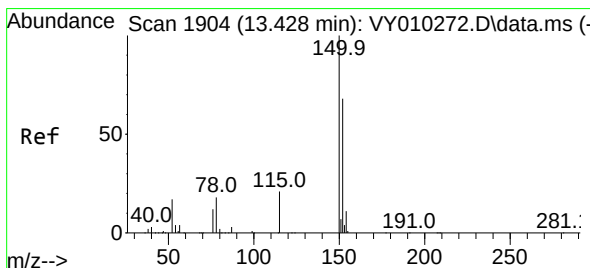
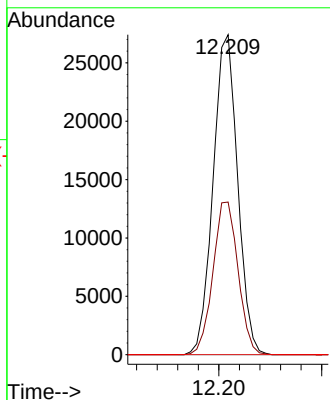
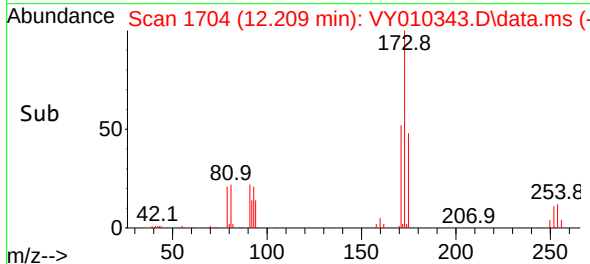
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



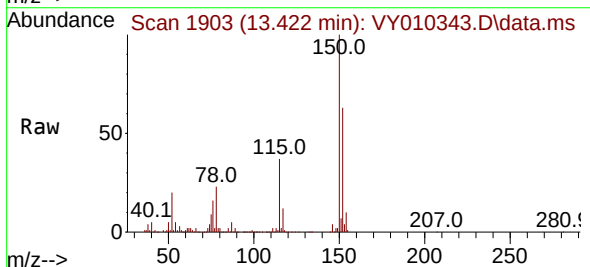
Tgt Ion:173 Resp: 45369
Ion Ratio Lower Upper
173 100
175 48.8 24.6 74.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

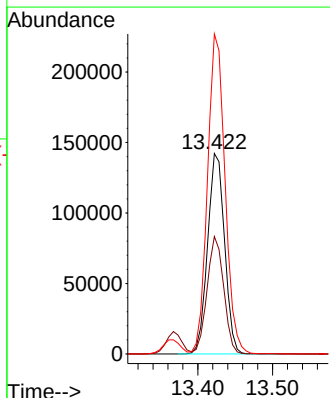
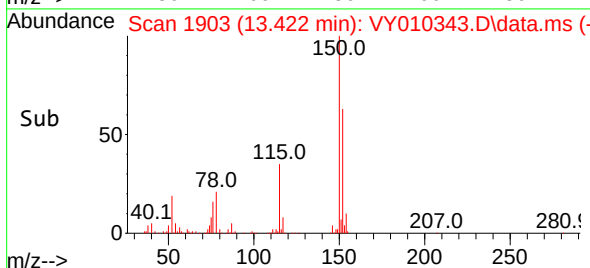
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

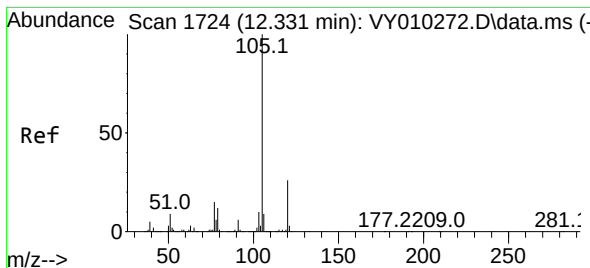


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.006 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



Tgt Ion:152 Resp: 224492
Ion Ratio Lower Upper
152 100
115 57.1 28.2 84.7
150 164.8 0.0 347.6





#73

Isopropylbenzene

Concen: 18.914 ug/l

RT: 12.325 min Scan# 1723

Delta R.T. -0.006 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

Instrument :

MSVOA_Y

ClientSampleId :

VY0906SBS01

Tgt Ion:105 Resp: 338760

Ion Ratio Lower Upper

105 100

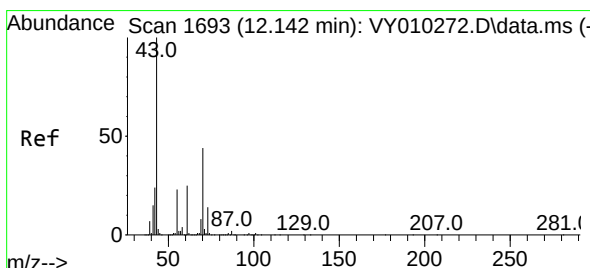
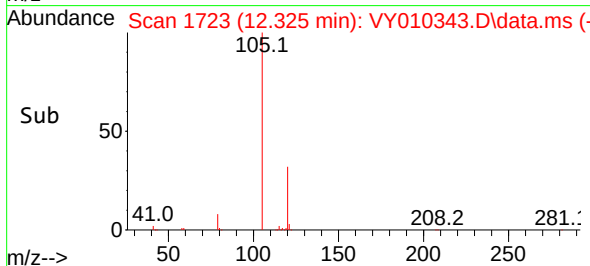
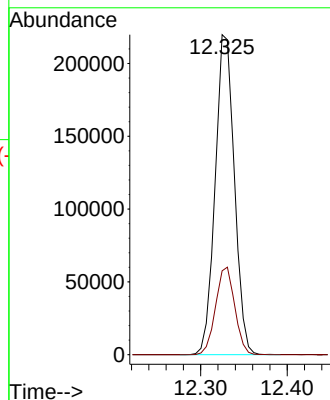
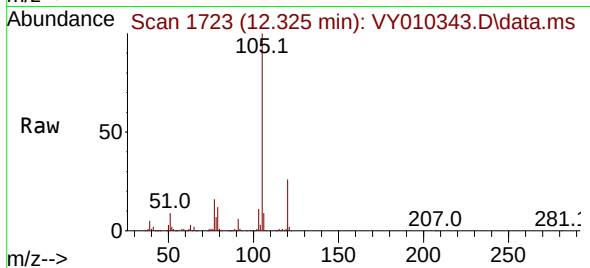
120 27.2 13.4 40.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/07/2022

Supervised By :Mahesh Dadoda 09/07/2022



#74

N-ethyl acetate

Concen: 17.160 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. -0.000 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

Tgt Ion: 43 Resp: 84793

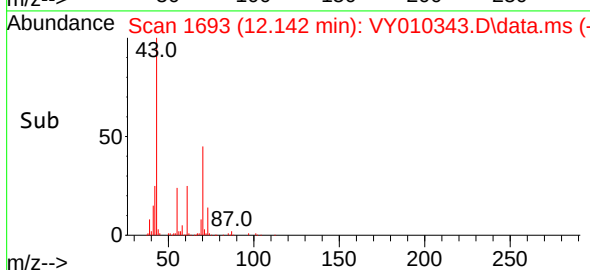
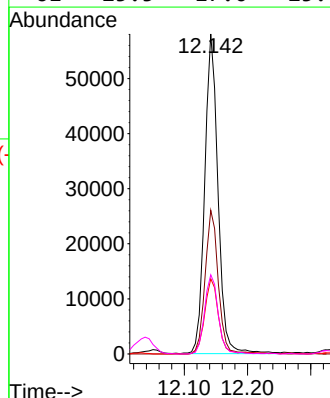
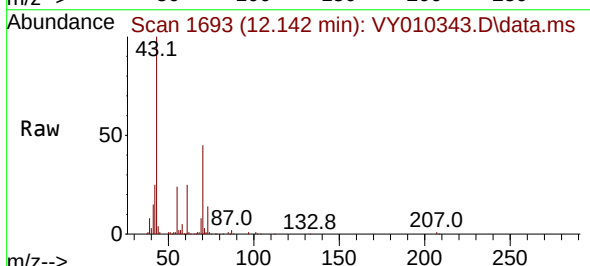
Ion Ratio Lower Upper

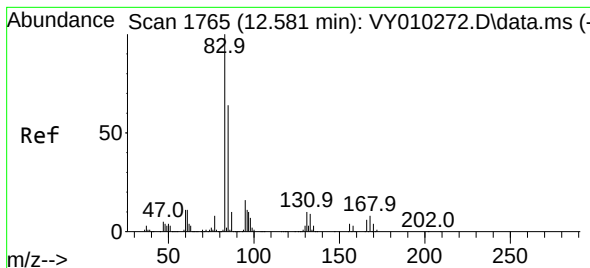
43 100

70 45.0 28.7 43.1#

55 24.7 17.3 25.9

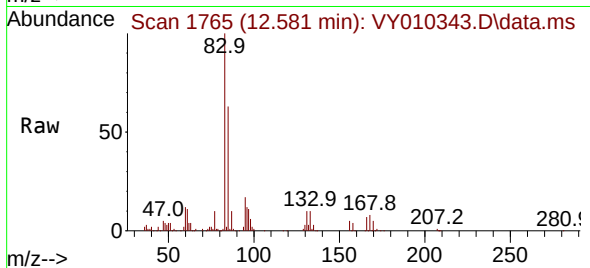
61 25.5 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 18.594 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

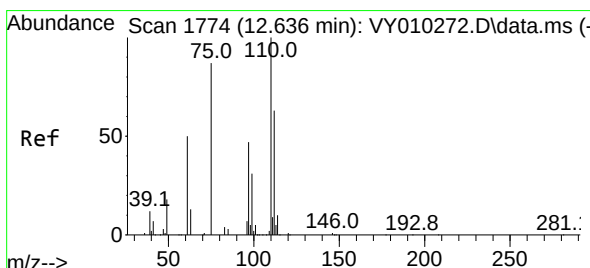
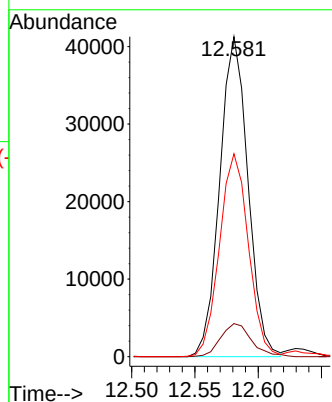
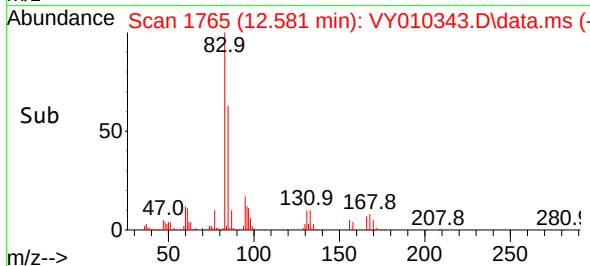
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



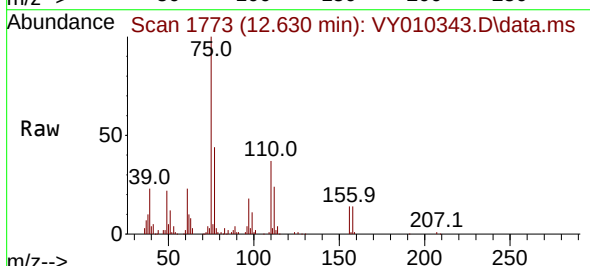
Tgt Ion: 83 Resp: 6400
Ion Ratio Lower Upper
83 100
131 11.3 5.6 16.8
85 65.0 32.3 96.8

Manual Integrations
APPROVED

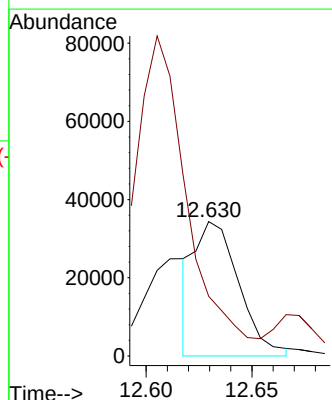
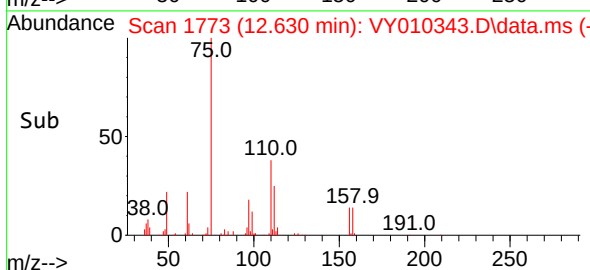
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

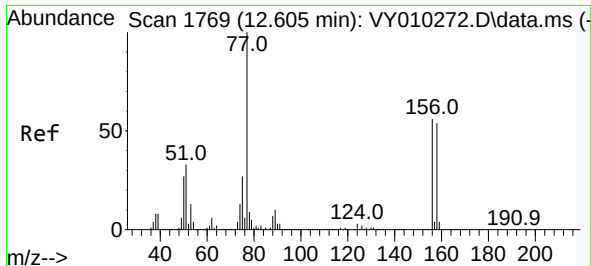


#76
1,2,3-Trichloropropane
Concen: 18.716 ug/l m
RT: 12.630 min Scan# 1773
Delta R.T. -0.006 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



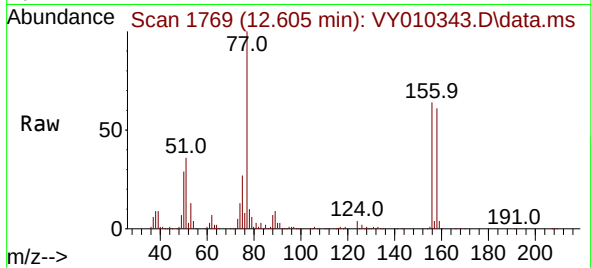
Tgt Ion: 75 Resp: 50001
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 19.987 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

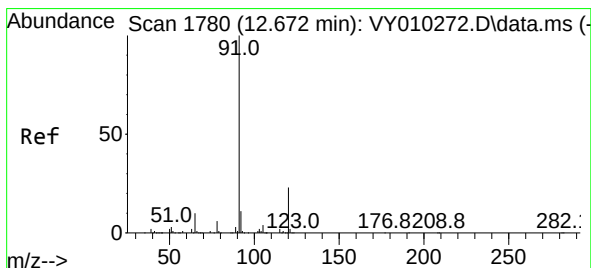
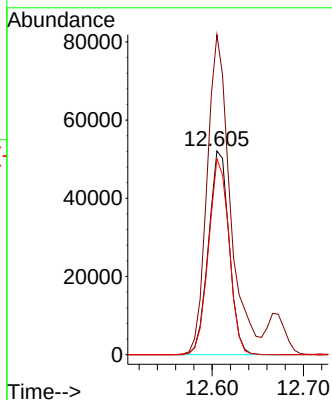
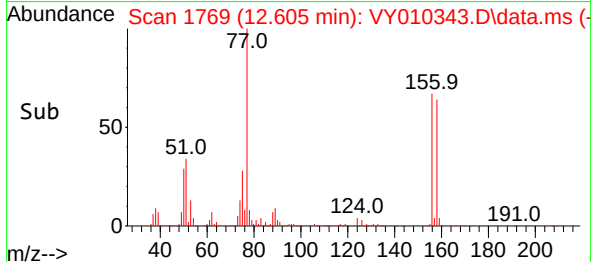
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



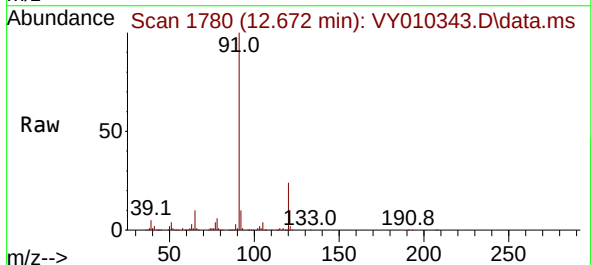
Tgt Ion: 156 Resp: 81435
Ion Ratio Lower Upper
156 100
77 176.4 95.5 286.4
158 95.8 48.0 144.0

Manual Integrations
APPROVED

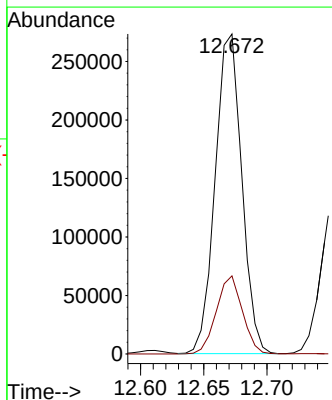
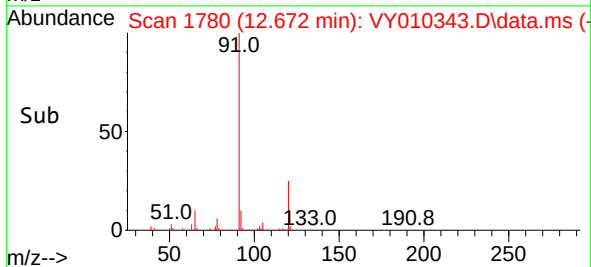
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

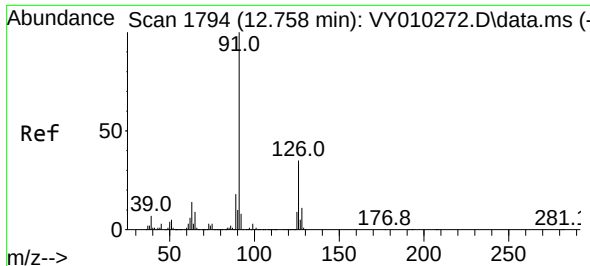


#78
n-propylbenzene
Concen: 18.572 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



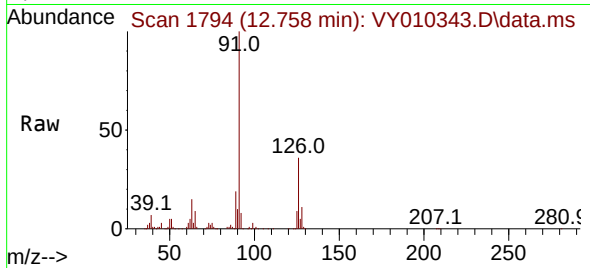
Tgt Ion: 91 Resp: 399297
Ion Ratio Lower Upper
91 100
120 23.9 11.3 33.9





#79
2-Chlorotoluene
Concen: 18.830 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

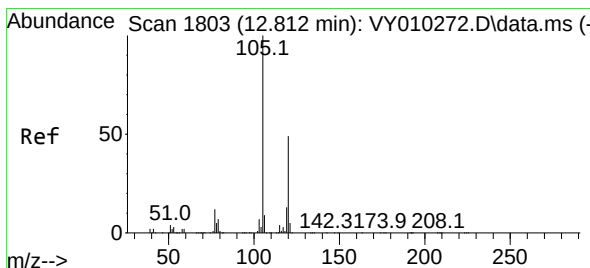
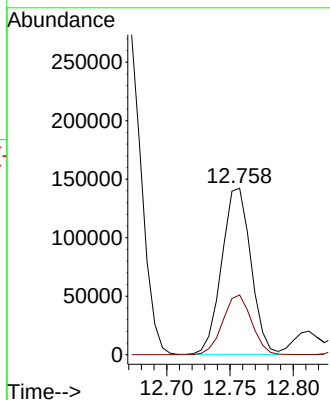
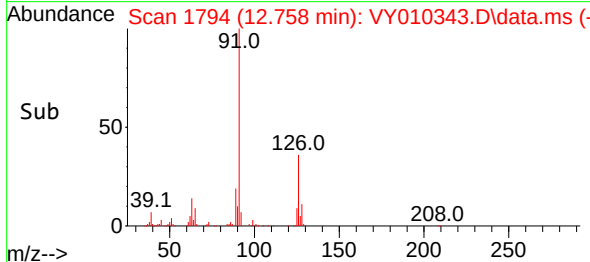
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



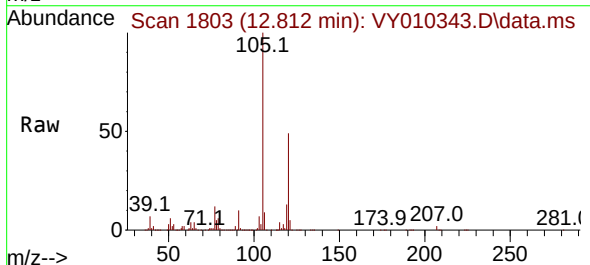
Tgt Ion: 91 Resp: 22882
Ion Ratio Lower Upper
91 100
126 35.4 16.9 50.6

Manual Integrations
APPROVED

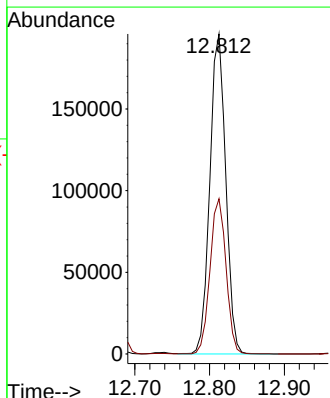
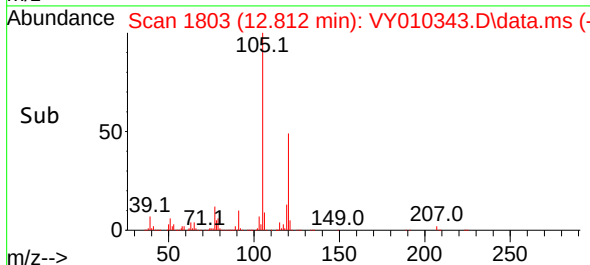
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

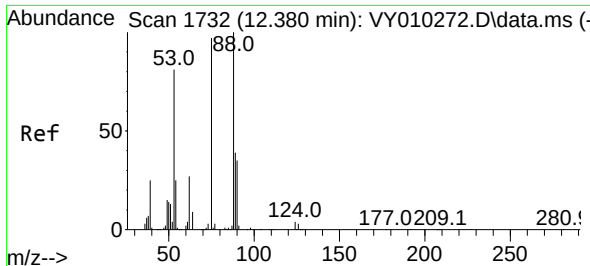


#80
1,3,5-Trimethylbenzene
Concen: 19.276 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



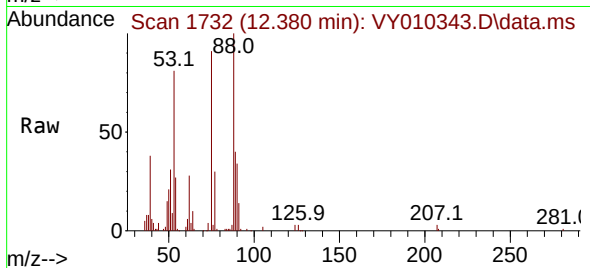
Tgt Ion:105 Resp: 289259
Ion Ratio Lower Upper
105 100
120 48.9 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 17.664 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

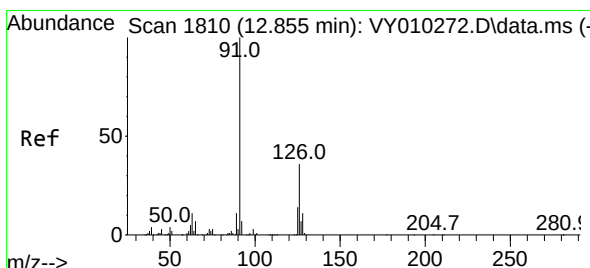
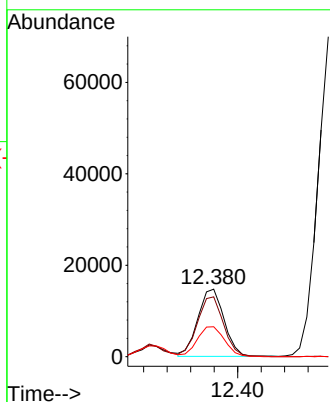
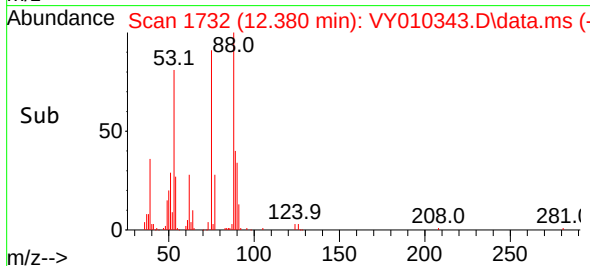
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



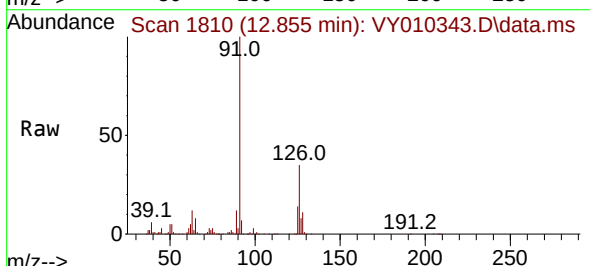
Tgt Ion: 75 Resp: 2262
Ion Ratio Lower Upper
75 100
53 90.0 85.3 127.9
89 46.5 37.0 55.4

Manual Integrations
APPROVED

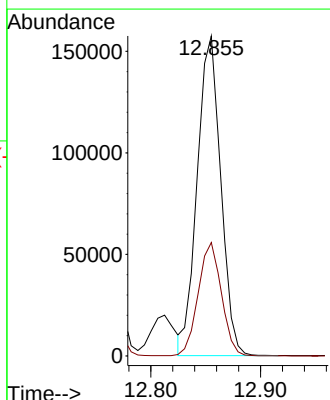
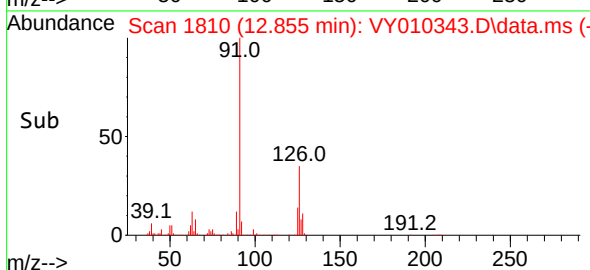
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

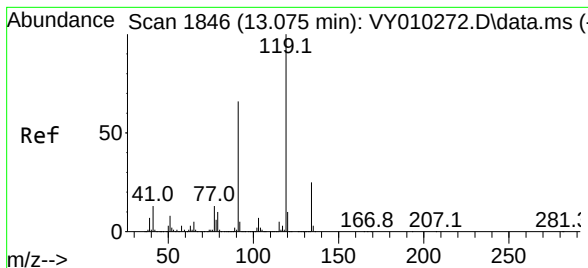


#82
4-Chlorotoluene
Concen: 18.761 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



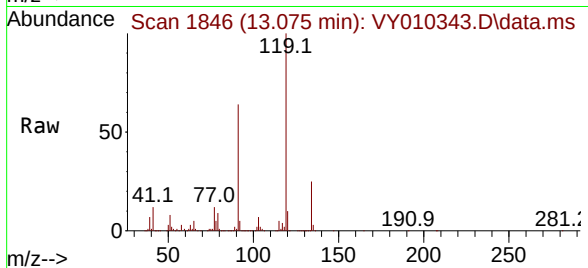
Tgt Ion: 91 Resp: 234740
Ion Ratio Lower Upper
91 100
126 35.0 17.0 51.0





#83
tert-Butylbenzene
Concen: 19.015 ug/l
RT: 13.075 min Scan# 119
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

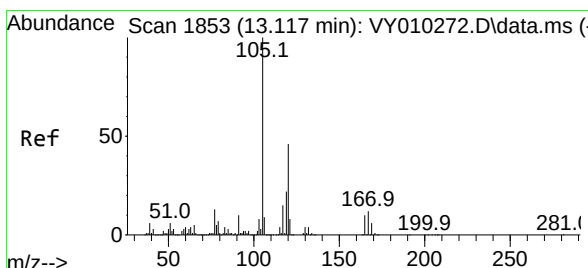
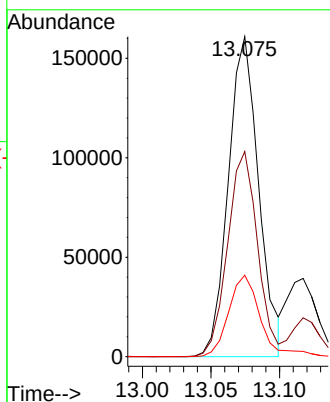
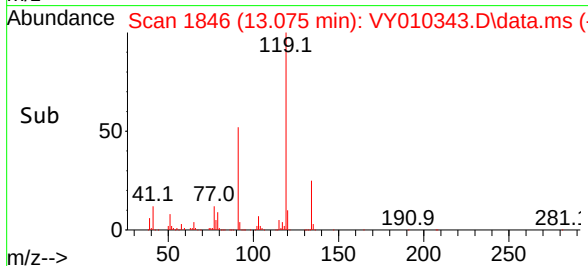
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



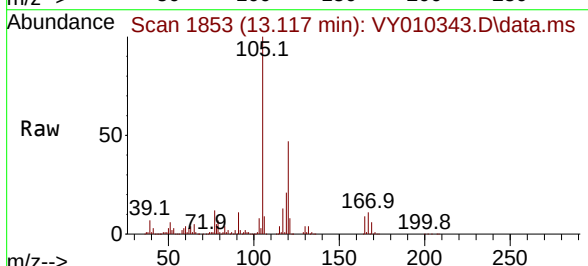
Tgt Ion:119 Resp: 247902
Ion Ratio Lower Upper
119 100
91 63.2 34.8 104.4
134 26.6 13.3 39.9

Manual Integrations
APPROVED

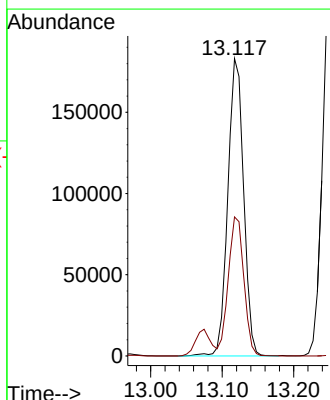
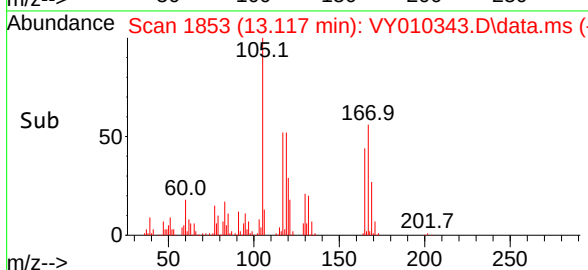
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022

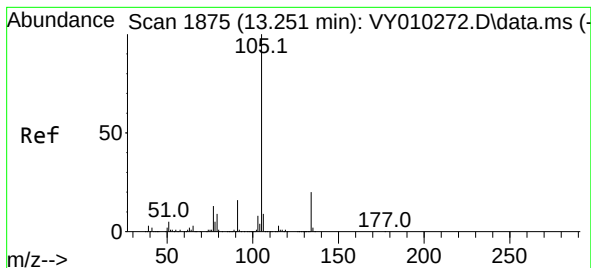


#84
1,2,4-Trimethylbenzene
Concen: 19.041 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03



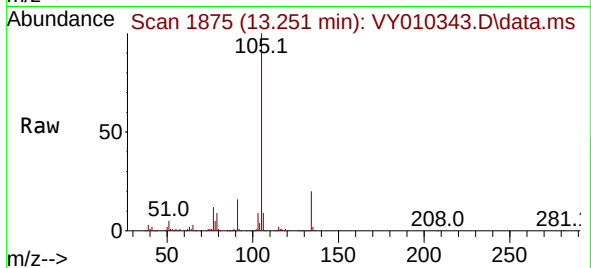
Tgt Ion:105 Resp: 280588
Ion Ratio Lower Upper
105 100
120 46.1 22.3 66.9





#85
 sec-Butylbenzene
 Concen: 18.673 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY010343.D
 Acq: 06 Sep 2022 13:03

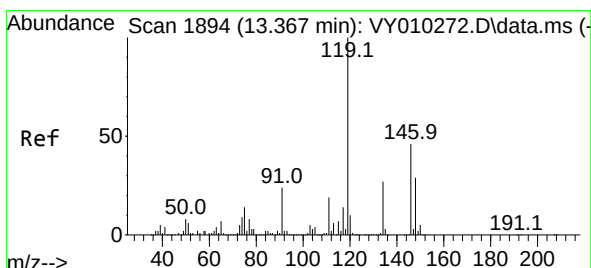
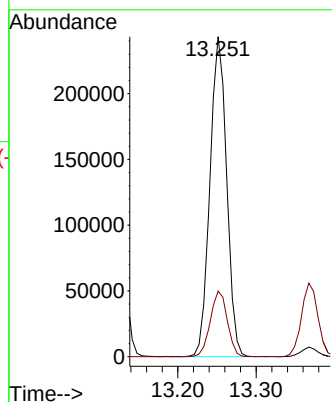
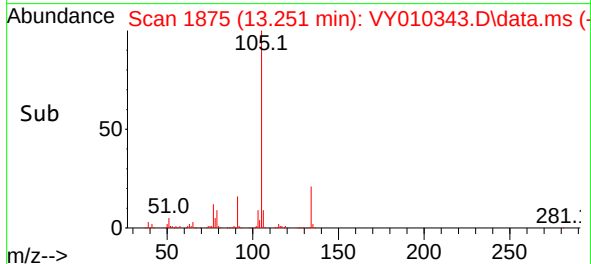
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0906SBS01



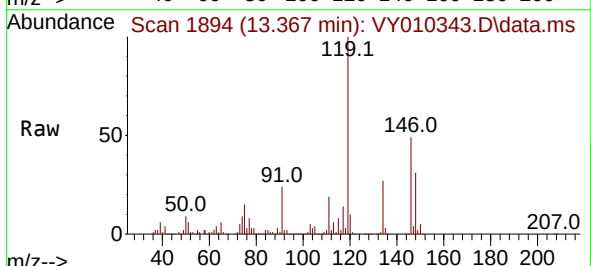
Tgt Ion:105 Resp: 360009
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.2 30.4

Manual Integrations
 APPROVED

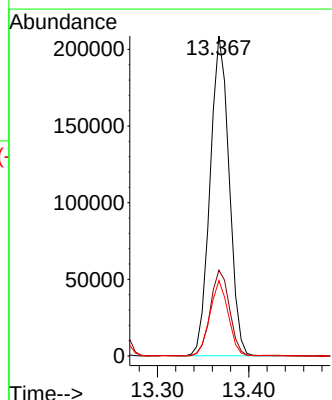
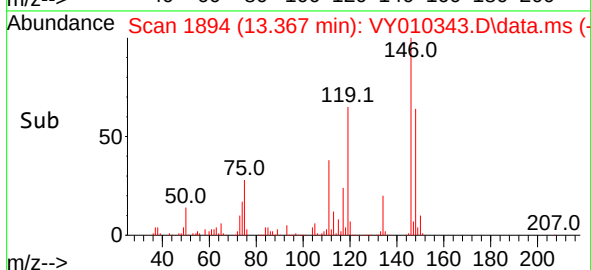
Reviewed By :Semsettin Yesilyurt 09/07/2022
 Supervised By :Mahesh Dadoda 09/07/2022

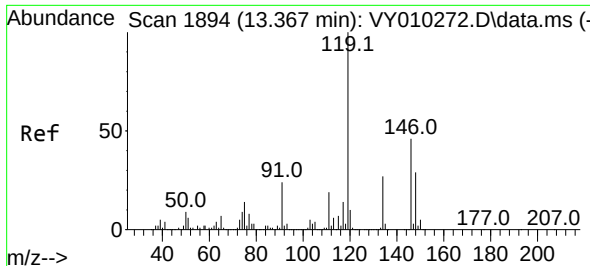


#86
 p-Isopropyltoluene
 Concen: 18.924 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY010343.D
 Acq: 06 Sep 2022 13:03



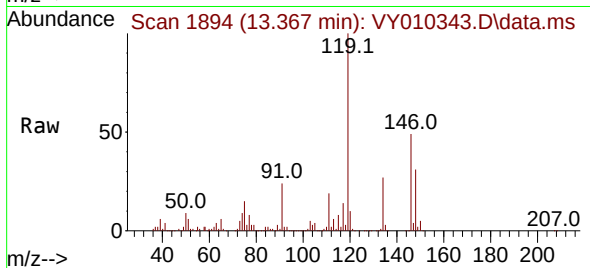
Tgt Ion:119 Resp: 301375
 Ion Ratio Lower Upper
 119 100
 134 27.0 13.2 39.5
 91 22.7 12.4 37.2





#87
 1,3-Dichlorobenzene
 Concen: 19.980 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY010343.D
 Acq: 06 Sep 2022 13:03

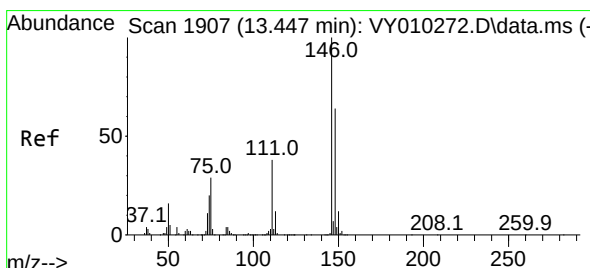
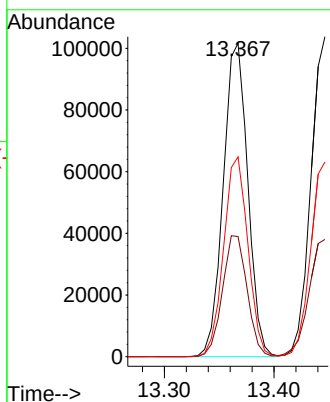
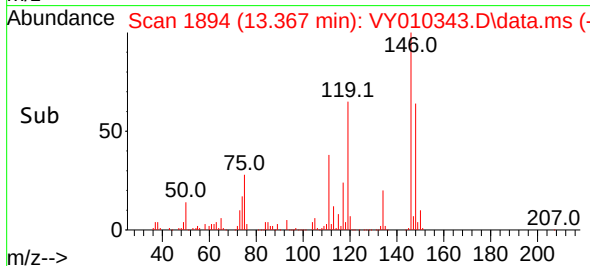
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0906SBS01



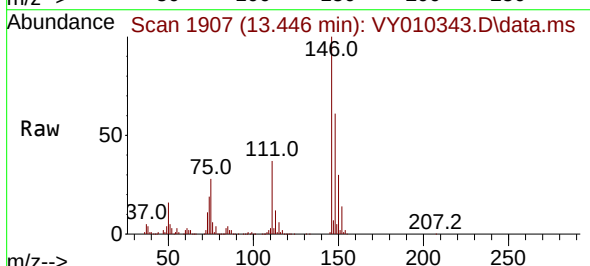
Tgt Ion:146 Resp: 158064
 Ion Ratio Lower Upper
 146 100
 111 38.7 19.5 58.5
 148 63.2 31.6 95.0

Manual Integrations
 APPROVED

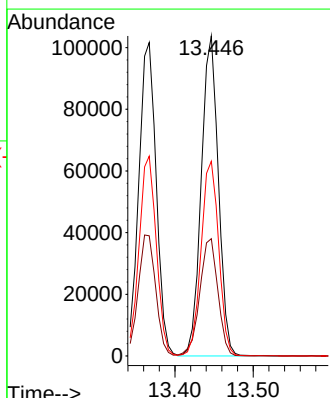
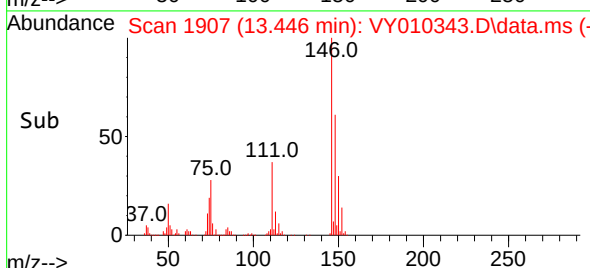
Reviewed By :Semsettin Yesilyurt 09/07/2022
 Supervised By :Mahesh Dadoda 09/07/2022

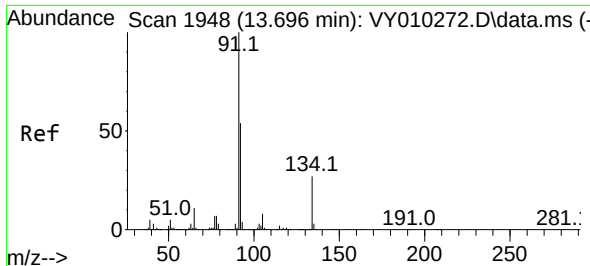


#88
 1,4-Dichlorobenzene
 Concen: 19.994 ug/l
 RT: 13.446 min Scan# 1907
 Delta R.T. -0.001 min
 Lab File: VY010343.D
 Acq: 06 Sep 2022 13:03



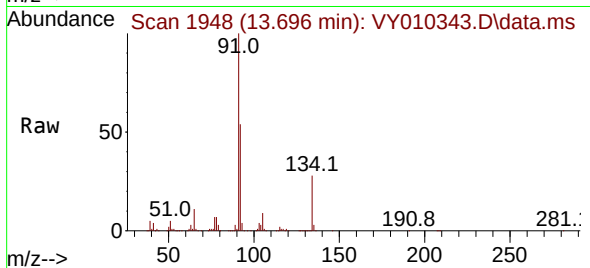
Tgt Ion:146 Resp: 157269
 Ion Ratio Lower Upper
 146 100
 111 38.8 19.3 57.8
 148 62.7 32.6 97.8





#89
n-Butylbenzene
Concen: 18.231 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

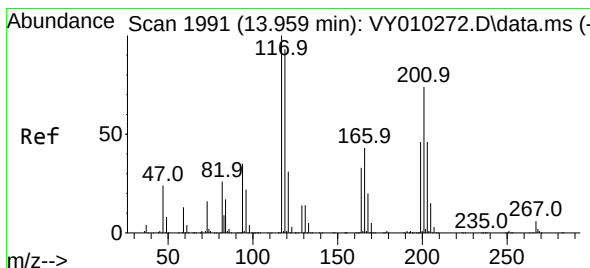
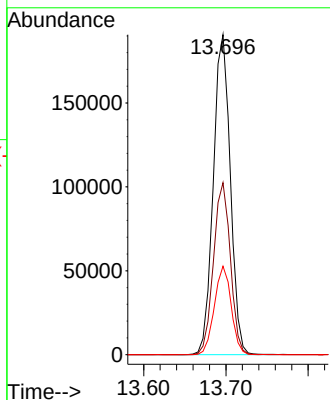
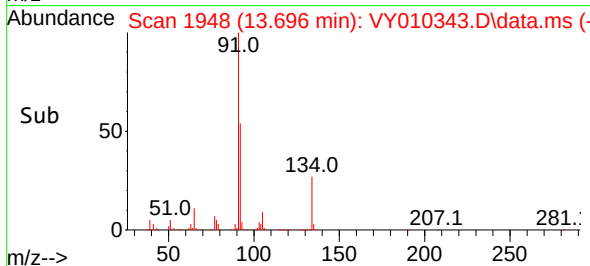
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



Tgt Ion: 91 Resp: 27446
Ion Ratio Lower Upper
91 100
92 53.3 26.3 78.9
134 27.3 13.0 38.9

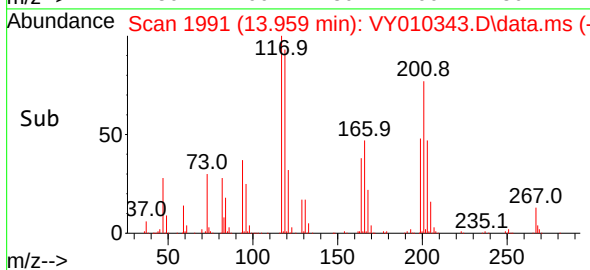
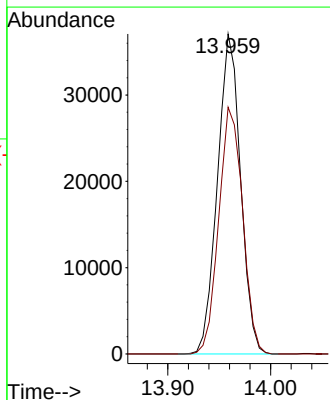
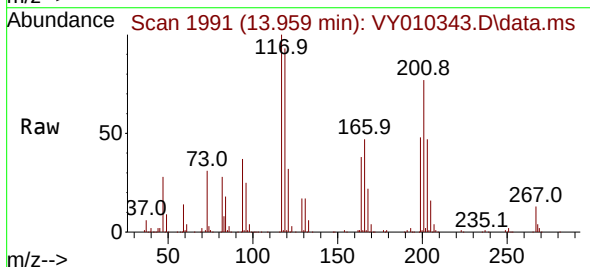
Manual Integrations
APPROVED

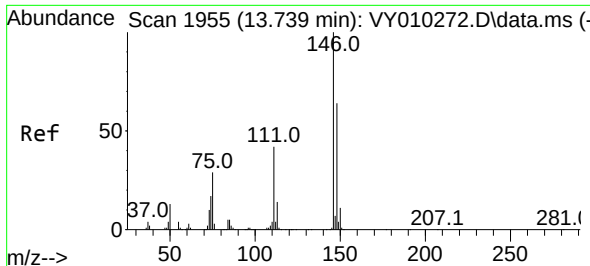
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#90
Hexachloroethane
Concen: 18.908 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

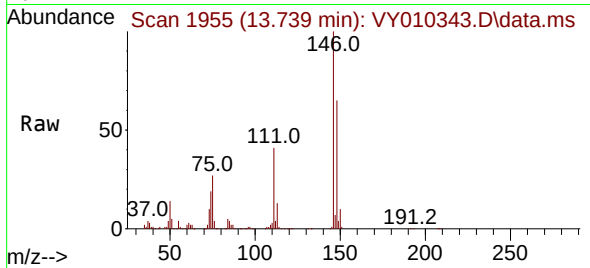
Tgt Ion:117 Resp: 57799
Ion Ratio Lower Upper
117 100
201 79.6 43.0 128.8





#91
1,2-Dichlorobenzene
Concen: 19.882 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

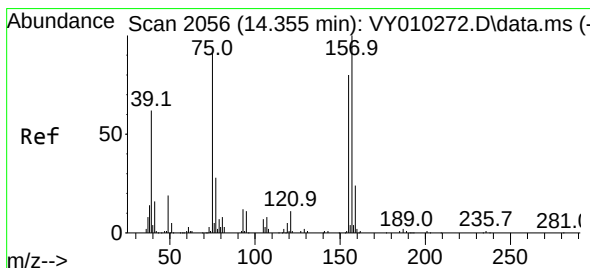
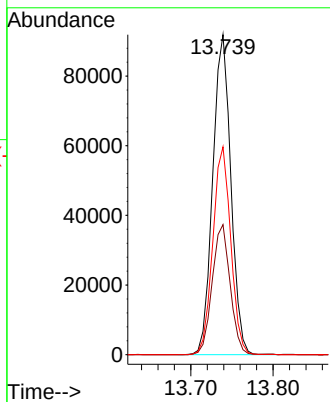
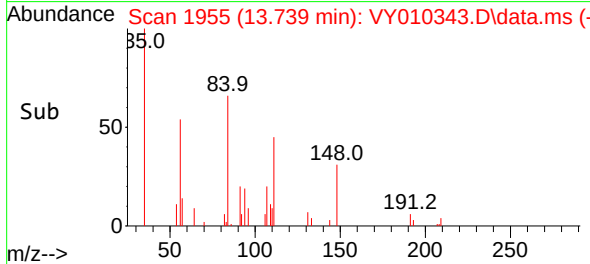
Instrument :
MSVOA_Y
ClientSampleId :
VY0906SBS01



Tgt Ion:146 Resp: 140185
Ion Ratio Lower Upper
146 100
111 40.4 20.3 60.9
148 64.4 32.3 96.9

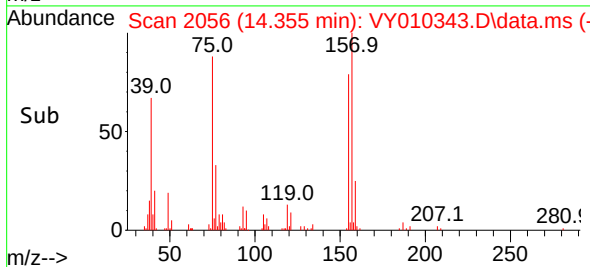
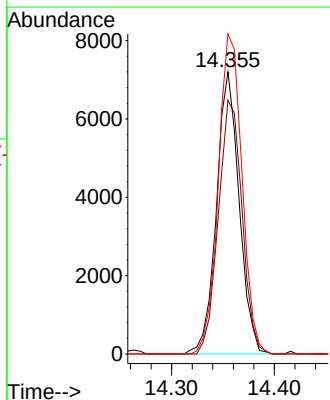
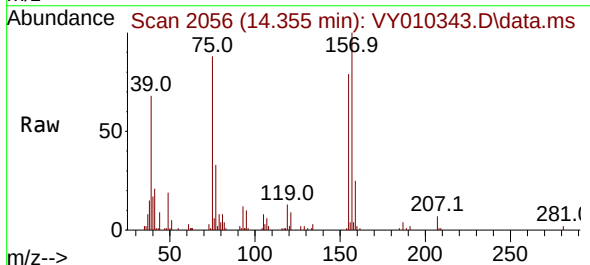
Manual Integrations
APPROVED

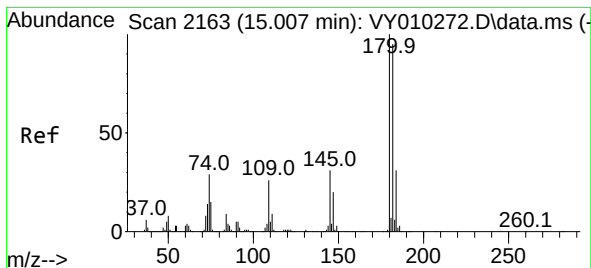
Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.141 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY010343.D
Acq: 06 Sep 2022 13:03

Tgt Ion: 75 Resp: 11003
Ion Ratio Lower Upper
75 100
155 93.9 38.0 113.9
157 118.6 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 19.322 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. 0.000 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

Instrument :

MSVOA_Y

ClientSampleId :

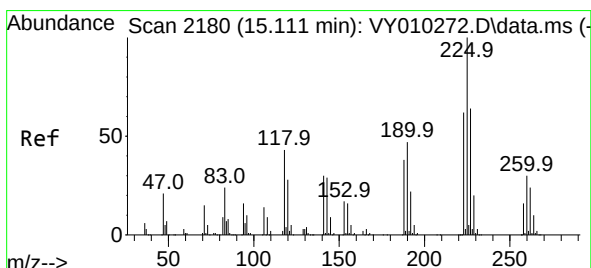
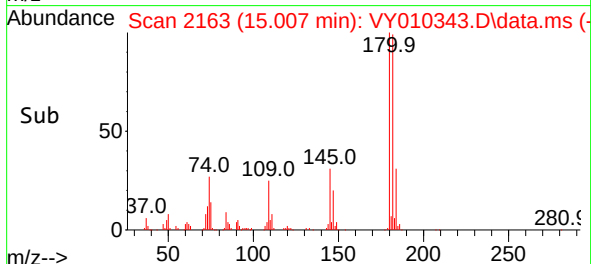
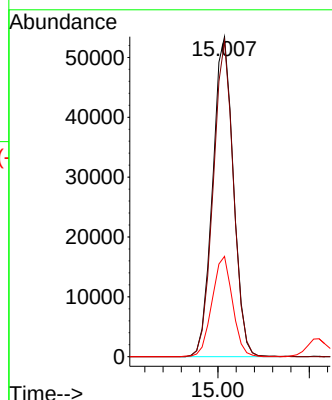
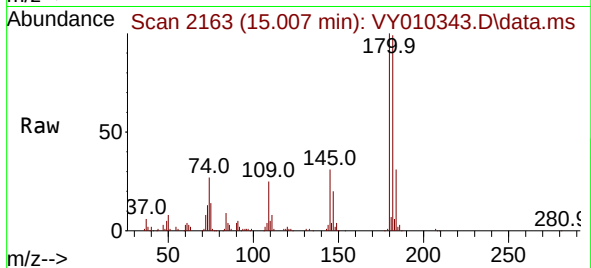
VY0906SBS01

Tgt Ion:180	Resp:	84328
Ion Ratio	Lower	Upper
180	100	
182	96.3	47.3 141.9
145	30.9	14.6 43.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#94

Hexachlorobutadiene

Concen: 20.235 ug/l

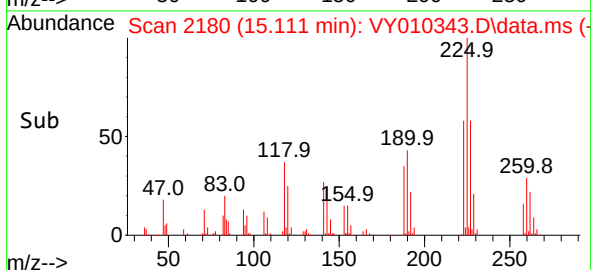
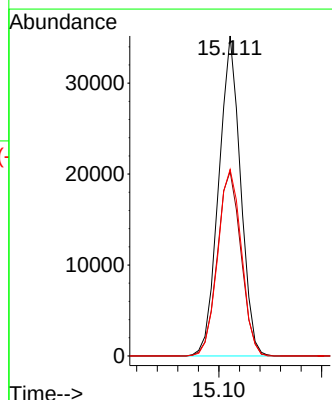
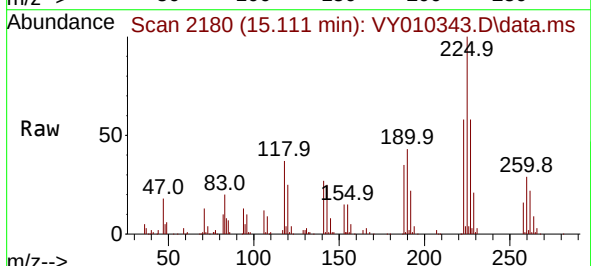
RT: 15.111 min Scan# 2180

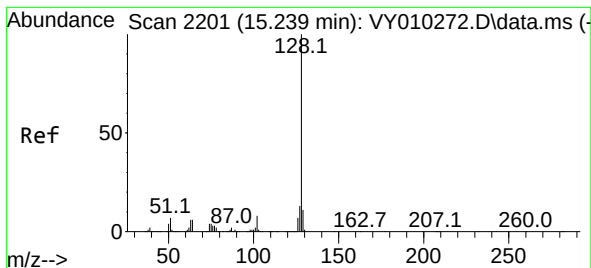
Delta R.T. -0.000 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

Tgt Ion:225	Resp:	51761
Ion Ratio	Lower	Upper
225	100	
223	62.3	30.8 92.3
227	63.2	31.6 94.7





#95

Naphthalene

Concen: 19.354 ug/l

RT: 15.233 min Scan# 2200

Delta R.T. -0.006 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

Instrument :

MSVOA_Y

ClientSampleId :

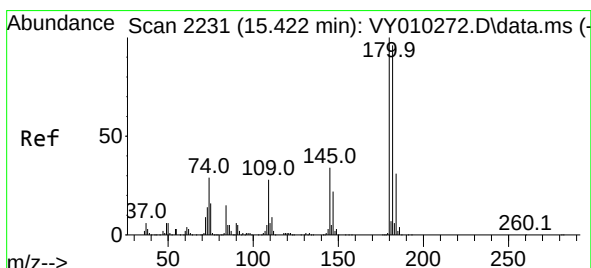
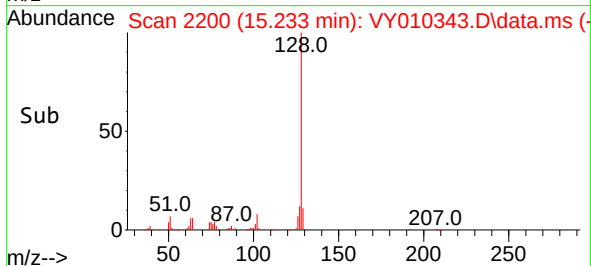
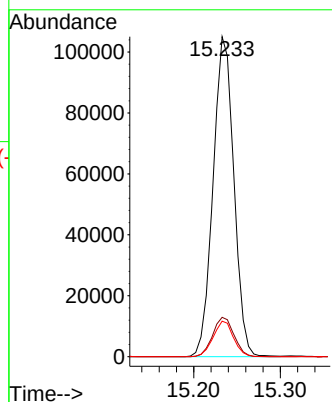
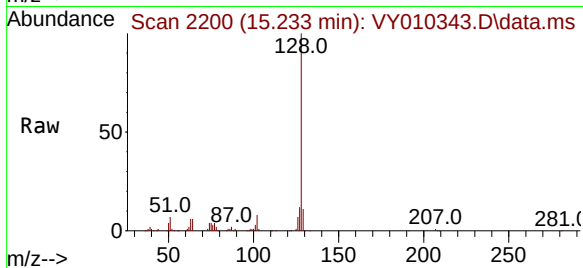
VY0906SBS01

Tgt Ion:128	Resp: 175260
Ion Ratio	Lower Upper
128 100	
127 12.6	11.0 16.4
129 10.9	8.4 12.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 09/07/2022
Supervised By :Mahesh Dadoda 09/07/2022



#96

1,2,3-Trichlorobenzene

Concen: 20.075 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VY010343.D

Acq: 06 Sep 2022 13:03

Tgt Ion:180	Resp: 74206
Ion Ratio	Lower Upper
180 100	
182 93.7	47.3 141.9
145 31.1	15.3 45.9

