

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062922\
 Data File : VY009368.D
 Acq On : 29 Jun 2022 11:34
 Operator : KP/MD
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY062922

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022

Quant Time: Jun 30 16:56:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 17:35:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	152961	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	239531	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	222004	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	111105	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	56632	46.224	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	92.440%		
35) Dibromofluoromethane	7.715	113	63763	48.367	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	96.740%		
50) Toluene-d8	10.178	98	203999	50.470	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	100.940%		
62) 4-Bromofluorobenzene	12.483	95	96960	50.579	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	101.160%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.905	85	55656	44.197	ug/l	96
3) Chloromethane	2.113	50	60075	43.844	ug/l	100
4) Vinyl Chloride	2.247	62	71933	45.382	ug/l	99
5) Bromomethane	2.643	94	44148	43.405	ug/l	96
6) Chloroethane	2.789	64	39475	46.709	ug/l	98
7) Trichlorofluoromethane	3.119	101	98529	46.853	ug/l	96
8) Diethyl Ether	3.527	74	37044	45.085	ug/l	91
9) 1,1,2-Trichlorotrifluo...	3.893	101	69520	46.119	ug/l	96
10) Methyl Iodide	4.088	142	83757	50.619	ug/l	91
11) Tert butyl alcohol	4.948	59	46777	234.264	ug/l	100
12) 1,1-Dichloroethene	3.869	96	63165	45.938	ug/l	91
13) Acrolein	3.722	56	18383	179.779	ug/l	99
14) Allyl chloride	4.472	41	115379	45.794	ug/l	96
15) Acrylonitrile	5.155	53	110706	237.840	ug/l	98
16) Acetone	3.942	43	105336	261.793	ug/l	97
17) Carbon Disulfide	4.192	76	173750	45.427	ug/l	100
18) Methyl Acetate	4.466	43	49014	46.809	ug/l	93
19) Methyl tert-butyl Ether	5.216	73	199112	48.285	ug/l	99
20) Methylene Chloride	4.710	84	83188	44.537	ug/l	92
21) trans-1,2-Dichloroethene	5.210	96	78718	47.818	ug/l	91
22) Diisopropyl ether	6.112	45	277186	52.131	ug/l	95
23) Vinyl Acetate	6.051	43	875288	262.784	ug/l #	95
24) 1,1-Dichloroethane	6.008	63	145865	48.793	ug/l	98
25) 2-Butanone	6.978	43	160726	251.961	ug/l	94
26) 2,2-Dichloropropane	6.978	77	136232	48.149	ug/l	96
27) cis-1,2-Dichloroethene	6.978	96	94604	49.466	ug/l	91
28) Bromochloromethane	7.325	49	69697	54.297	ug/l #	93
29) Tetrahydrofuran	7.343	42	97574	238.584	ug/l	93
30) Chloroform	7.502	83	148841	48.443	ug/l	98
31) Cyclohexane	7.776	56	130003	47.176	ug/l	97
32) 1,1,1-Trichloroethane	7.697	97	131586	47.824	ug/l	97
36) 1,1-Dichloropropene	7.910	75	115365	50.048	ug/l	98
37) Ethyl Acetate	7.063	43	67094	49.082	ug/l #	95
38) Carbon Tetrachloride	7.898	117	120057	49.830	ug/l	100
39) Methylcyclohexane	9.179	83	138653	50.824	ug/l	90
40) Benzene	8.154	78	340027	50.442	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062922\
 Data File : VY009368.D
 Acq On : 29 Jun 2022 11:34
 Operator : KP/MD
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY062922

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/01/2022
 Supervised By : Mahesh Dadoda 07/01/2022

Quant Time: Jun 30 16:56:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 17:35:34 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.325	41	45755m	59.247	ug/l	
42) 1,2-Dichloroethane	8.234	62	96243	49.772	ug/l	92
43) Isopropyl Acetate	8.270	43	125024	49.815	ug/l	93
44) Trichloroethene	8.935	130	94330	50.363	ug/l	98
45) 1,2-Dichloropropane	9.215	63	88680	51.935	ug/l	96
46) Dibromomethane	9.300	93	48486	49.566	ug/l	96
47) Bromodichloromethane	9.496	83	116181	50.153	ug/l	97
48) Methyl methacrylate	9.288	41	54755	50.608	ug/l #	89
49) 1,4-Dioxane	9.294	88	12422	910.991	ug/l #	88
51) 4-Methyl-2-Pentanone	10.069	43	329380	254.541	ug/l	93
52) Toluene	10.239	92	219542	51.620	ug/l	97
53) t-1,3-Dichloropropene	10.465	75	125149	54.006	ug/l	99
54) cis-1,3-Dichloropropene	9.928	75	141057	50.982	ug/l #	87
55) 1,1,2-Trichloroethane	10.642	97	70511	54.179	ug/l	98
56) Ethyl methacrylate	10.508	69	94710	57.013	ug/l #	83
57) 1,3-Dichloropropane	10.788	76	117819	51.103	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.782	63	254019	276.179	ug/l	98
59) 2-Hexanone	10.831	43	234895	262.778	ug/l	92
60) Dibromochloromethane	10.983	129	84894	51.544	ug/l	100
61) 1,2-Dibromoethane	11.087	107	65655	50.249	ug/l	100
64) Tetrachloroethene	10.715	164	100443	48.598	ug/l	99
65) Chlorobenzene	11.513	112	238721	50.255	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.587	131	86149	49.442	ug/l	97
67) Ethyl Benzene	11.593	91	426896	51.804	ug/l	99
68) m/p-Xylenes	11.702	106	335345	101.771	ug/l	93
69) o-Xylene	12.026	106	157898	50.777	ug/l	93
70) Styrene	12.044	104	270678	52.537	ug/l	95
71) Bromoform	12.208	173	54662	49.927	ug/l #	97
73) Isopropylbenzene	12.330	105	427130	52.048	ug/l	99
74) N-amyl acetate	12.141	43	107867	50.110	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	12.580	83	78941	49.659	ug/l	98
76) 1,2,3-Trichloropropane	12.635	75	61988m	47.642	ug/l	
77) Bromobenzene	12.605	156	98833	50.521	ug/l	94
78) n-propylbenzene	12.672	91	509428	51.031	ug/l	98
79) 2-Chlorotoluene	12.757	91	283936	50.390	ug/l	96
80) 1,3,5-Trimethylbenzene	12.812	105	354063	51.592	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.373	75	29404	50.316	ug/l	86
82) 4-Chlorotoluene	12.855	91	297601	50.823	ug/l	97
83) tert-Butylbenzene	13.074	119	306585	53.172	ug/l	95
84) 1,2,4-Trimethylbenzene	13.117	105	349906	53.655	ug/l	98
85) sec-Butylbenzene	13.251	105	466329	53.698	ug/l	99
86) p-Isopropyltoluene	13.367	119	382784	52.416	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	193970	50.188	ug/l	100
88) 1,4-Dichlorobenzene	13.446	146	194612	48.934	ug/l	99
89) n-Butylbenzene	13.696	91	361190	52.639	ug/l	99
90) Hexachloroethane	13.964	117	74242	51.276	ug/l	87
91) 1,2-Dichlorobenzene	13.739	146	174409	49.755	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.354	75	12567	47.170	ug/l	83
93) 1,2,4-Trichlorobenzene	15.007	180	99911	48.016	ug/l	97
94) Hexachlorobutadiene	15.110	225	57595	49.307	ug/l	98
95) Naphthalene	15.238	128	197602	47.431	ug/l	99
96) 1,2,3-Trichlorobenzene	15.421	180	86864	48.051	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062922\
 Data File : VY009368.D
 Acq On : 29 Jun 2022 11:34
 Operator : KP/MD
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
ClientSampleId :
 ICVVY062922

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022

Quant Time: Jun 30 16:56:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 17:35:34 2022
 Response via : Initial Calibration

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

(#) = qualifier out of range (m) = manual integration (+) = signals summed

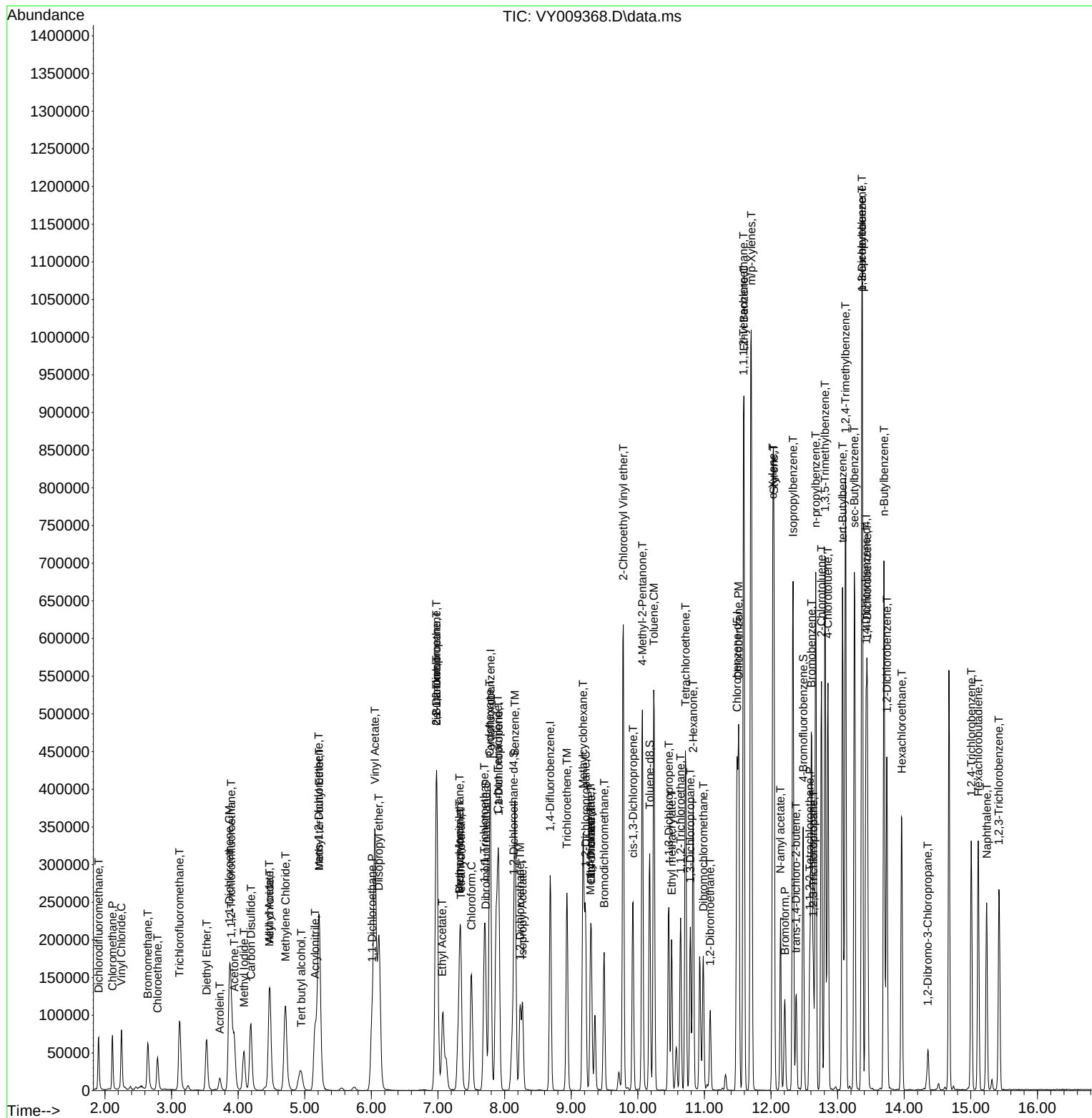
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062922\
 Data File : VY009368.D
 Acq On : 29 Jun 2022 11:34
 Operator : KP/MD
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

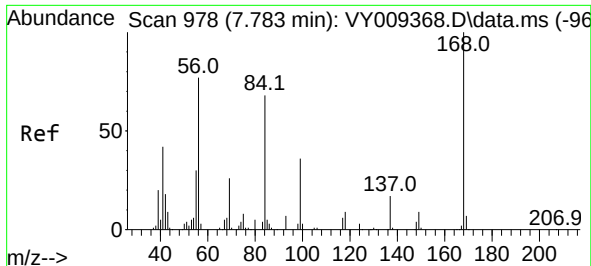
Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY062922

Manual Integrations APPROVED

Reviewed By : Semsettin Yesilyurt 07/01/2022
 Supervised By : Mahesh Dadoda 07/01/2022

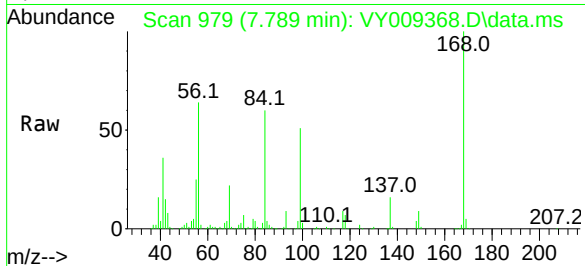
Quant Time: Jun 30 16:56:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 17:35:34 2022
 Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

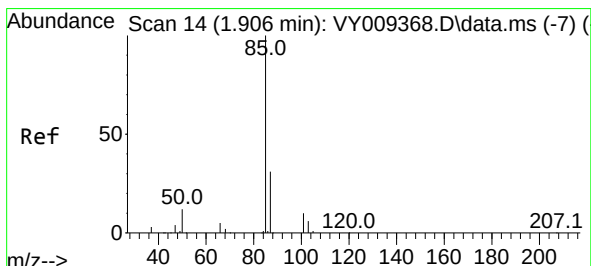
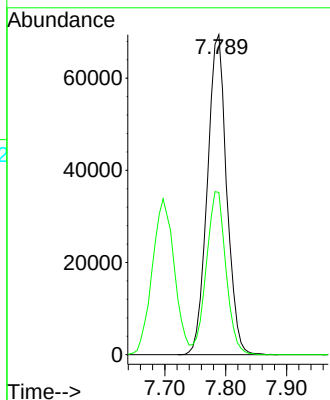
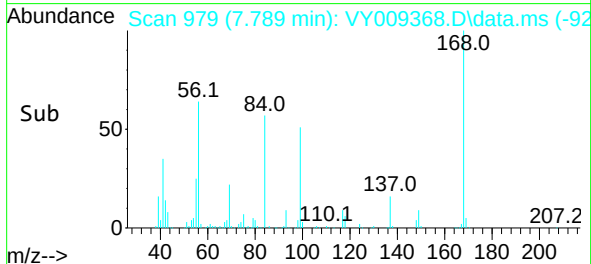
Instrument :
MSVOA_Y
ClientSampleId :
ICVY062922



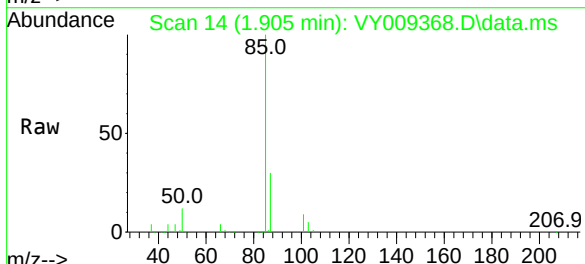
Tgt Ion:168 Resp: 15296
Ion Ratio Lower Upper
168 100
99 50.7 46.9 70.3

Manual Integrations
APPROVED

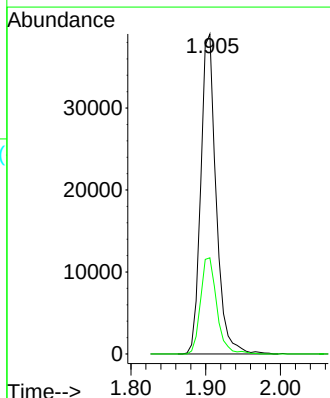
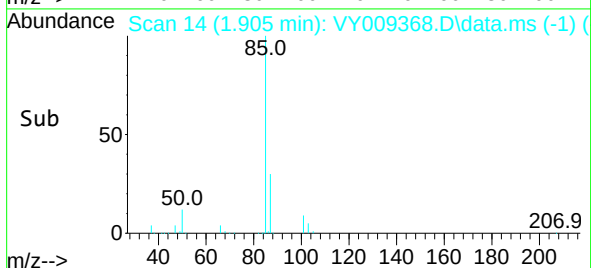
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

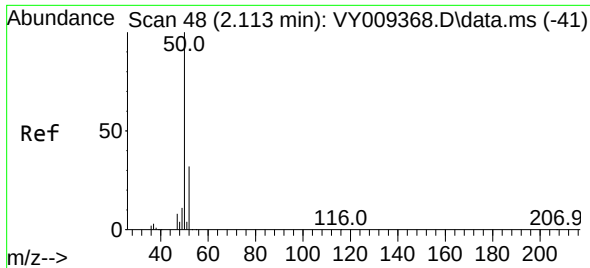


#2
Dichlorodifluoromethane
Concen: 44.197 ug/l
RT: 1.905 min Scan# 14
Delta R.T. 0.005 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34



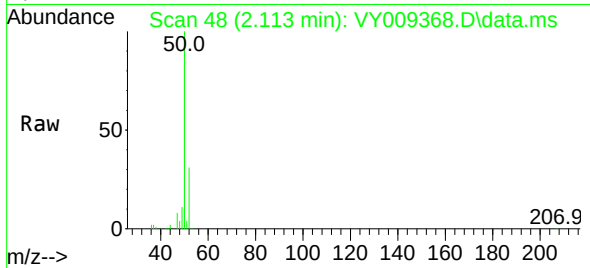
Tgt Ion: 85 Resp: 55656
Ion Ratio Lower Upper
85 100
87 30.1 16.1 48.2





#3
Chloromethane
Concen: 43.844 ug/l
RT: 2.113 min Scan# 41
Delta R.T. 0.006 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

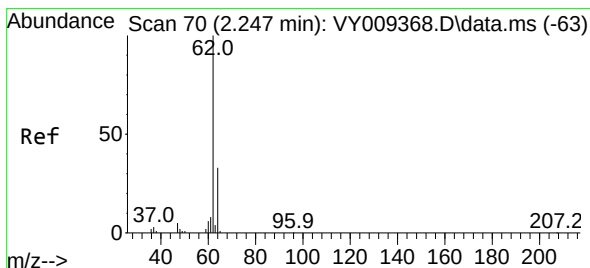
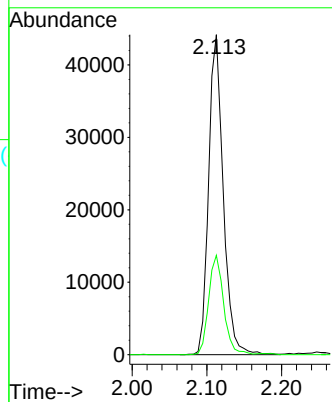
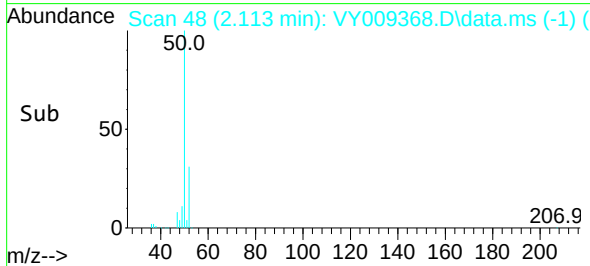
Instrument :
MSVOA_Y
ClientSampleId :
ICVY062922



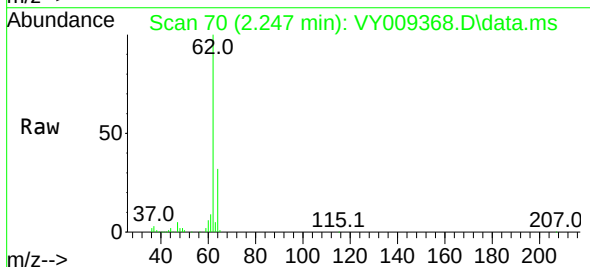
Tgt Ion: 50 Resp: 60075
Ion Ratio Lower Upper
50 100
52 31.1 24.6 37.0

Manual Integrations
APPROVED

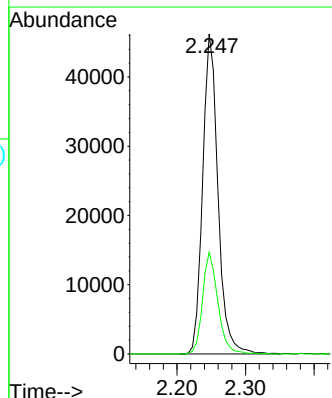
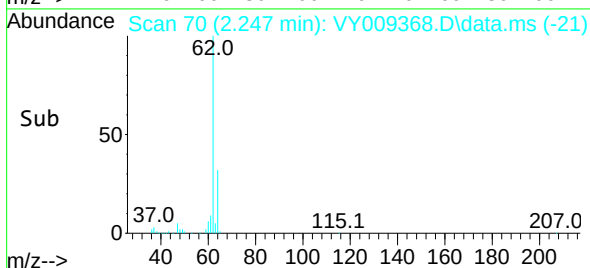
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

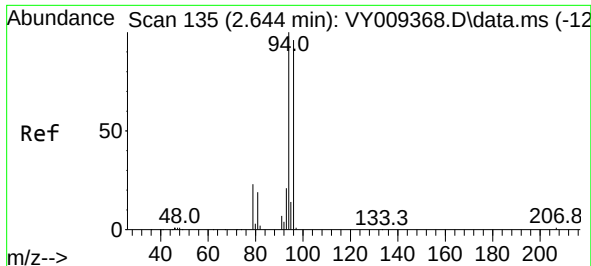


#4
Vinyl Chloride
Concen: 45.382 ug/l
RT: 2.247 min Scan# 70
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34



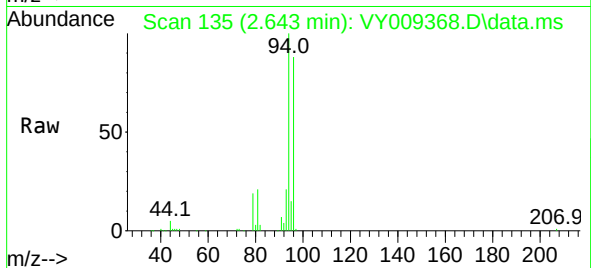
Tgt Ion: 62 Resp: 71933
Ion Ratio Lower Upper
62 100
64 31.8 25.0 37.6





#5
Bromomethane
Concen: 43.405 ug/l
RT: 2.643 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

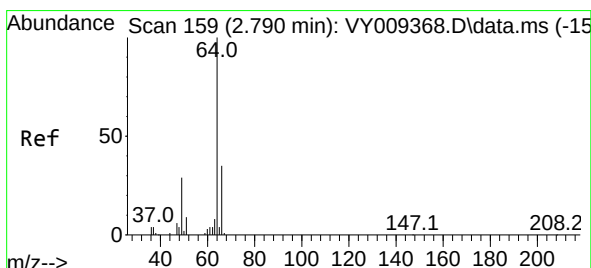
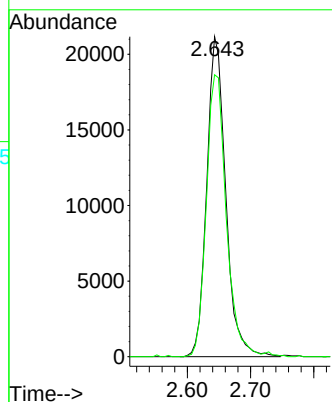
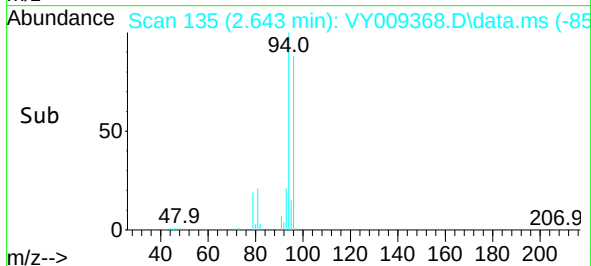
Instrument :
MSVOA_Y
ClientSampleId :
ICVY062922



Tgt Ion: 94 Resp: 4414
Ion Ratio Lower Upper
94 100
96 88.1 73.5 110.3

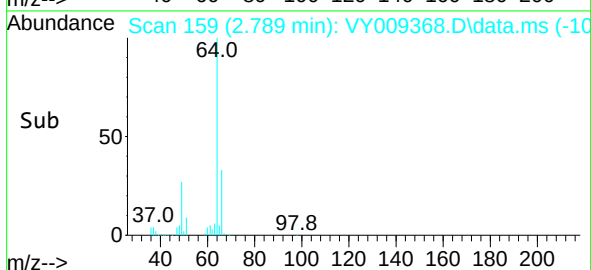
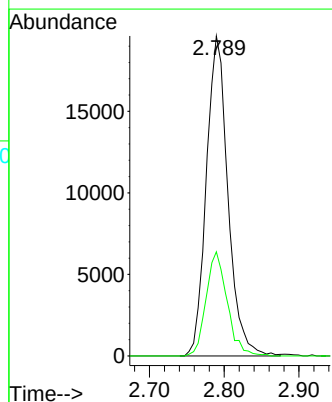
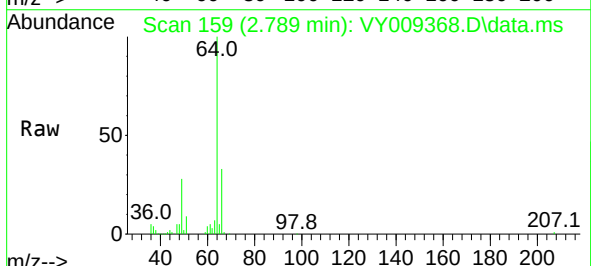
Manual Integrations
APPROVED

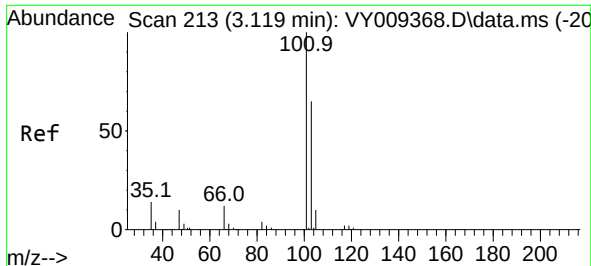
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#6
Chloroethane
Concen: 46.709 ug/l
RT: 2.789 min Scan# 159
Delta R.T. 0.005 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

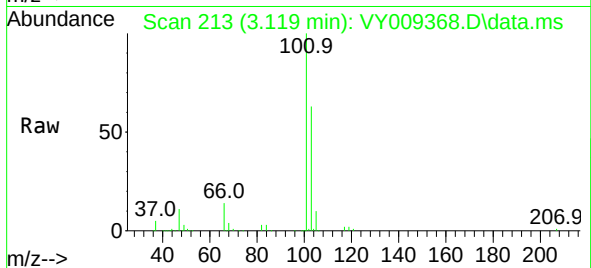
Tgt Ion: 64 Resp: 39475
Ion Ratio Lower Upper
64 100
66 32.6 25.4 38.0





#7
 Trichlorofluoromethane
 Concen: 46.853 ug/l
 RT: 3.119 min Scan# 213
 Delta R.T. -0.000 min
 Lab File: VY009368.D
 Acq: 29 Jun 2022 11:34

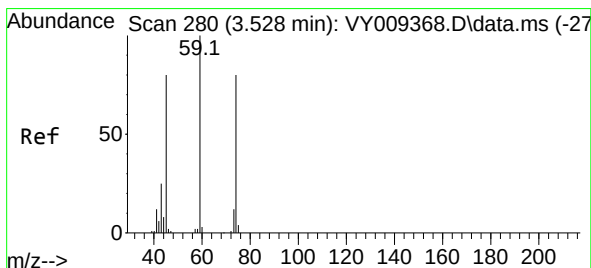
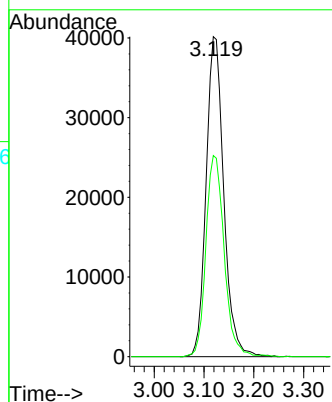
Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY062922



Tgt Ion: 101 Resp: 98529
 Ion Ratio Lower Upper
 101 100
 103 62.9 48.0 72.0

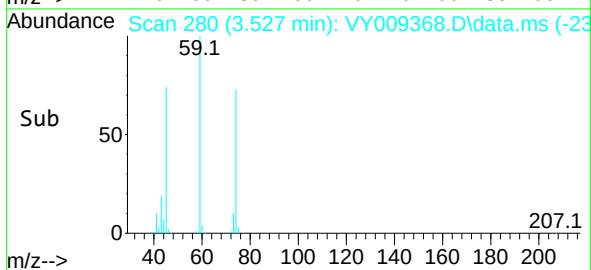
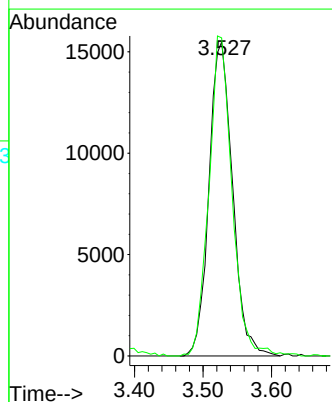
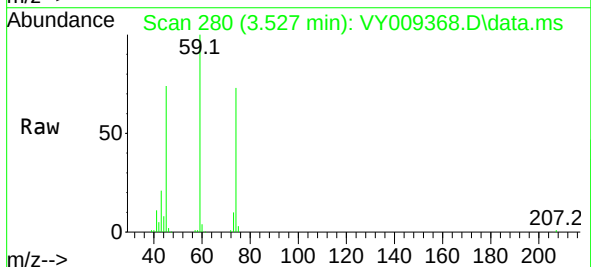
Manual Integrations APPROVED

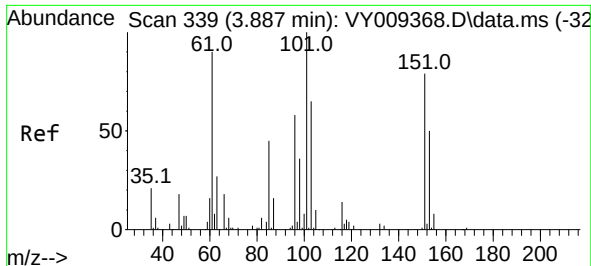
Reviewed By : Semsettin Yesilyurt 07/01/2022
 Supervised By : Mahesh Dadoda 07/01/2022



#8
 Diethyl Ether
 Concen: 45.085 ug/l
 RT: 3.527 min Scan# 280
 Delta R.T. 0.006 min
 Lab File: VY009368.D
 Acq: 29 Jun 2022 11:34

Tgt Ion: 74 Resp: 37044
 Ion Ratio Lower Upper
 74 100
 45 100.3 55.1 165.5





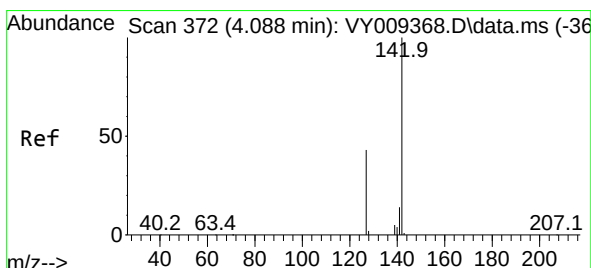
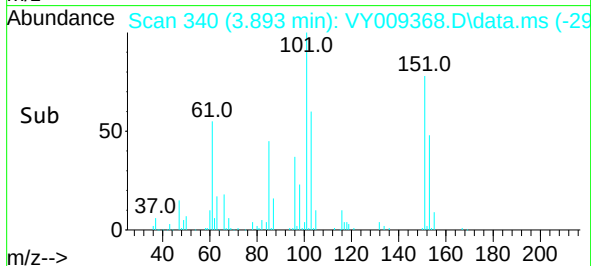
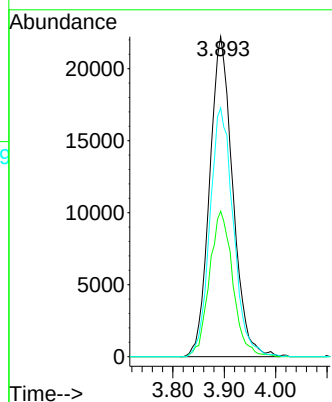
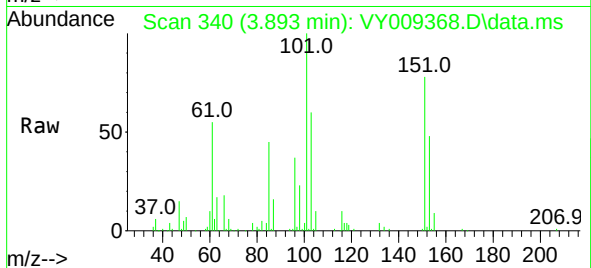
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.119 ug/l
RT: 3.893 min Scan# 340
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

Instrument :
MSVOA_Y
ClientSampleId :
ICVY062922

Tgt Ion:101 Resp: 69520
Ion Ratio Lower Upper
101 100
85 45.9 40.6 60.8
151 78.8 64.9 97.3

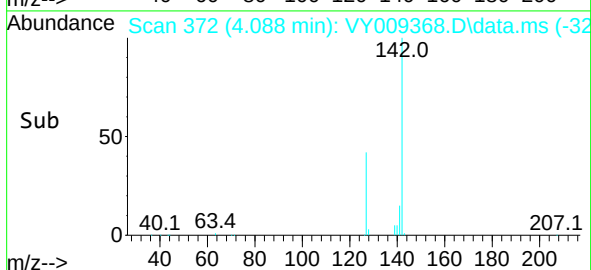
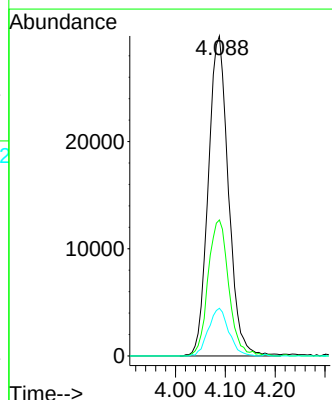
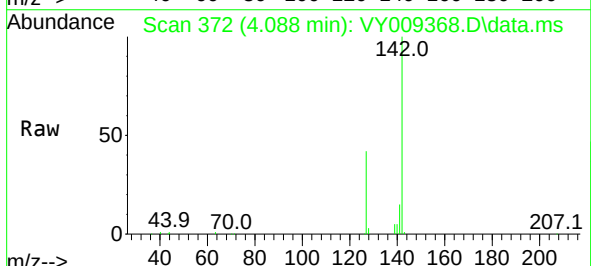
Manual Integrations
APPROVED

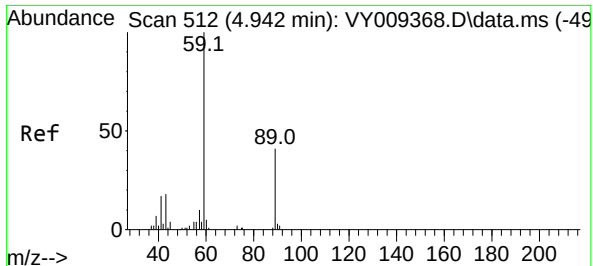
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#10
Methyl Iodide
Concen: 50.619 ug/l
RT: 4.088 min Scan# 372
Delta R.T. 0.006 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

Tgt Ion:142 Resp: 83757
Ion Ratio Lower Upper
142 100
127 43.8 41.5 62.3
141 15.1 11.9 17.9





#11

Tert butyl alcohol

Concen: 234.264 ug/l

RT: 4.948 min Scan# 512

Delta R.T. 0.006 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

Instrument :

MSVOA_Y

ClientSampleId :

ICVY062922

Tgt Ion: 59 Resp: 4677

Ion Ratio Lower Upper

59 100

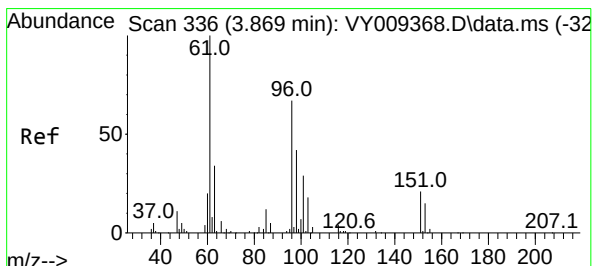
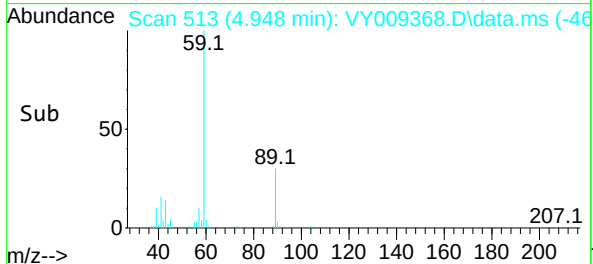
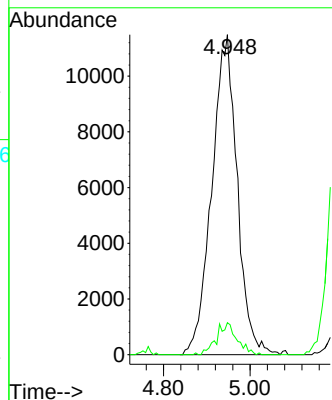
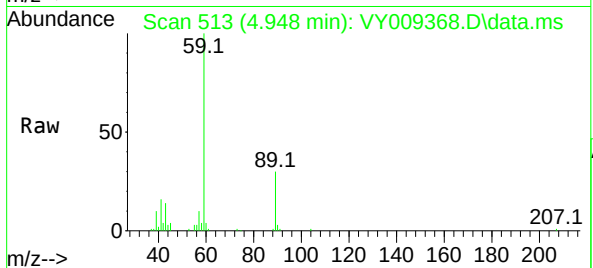
57 8.0 6.4 9.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#12

1,1-Dichloroethene

Concen: 45.938 ug/l

RT: 3.869 min Scan# 336

Delta R.T. 0.006 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

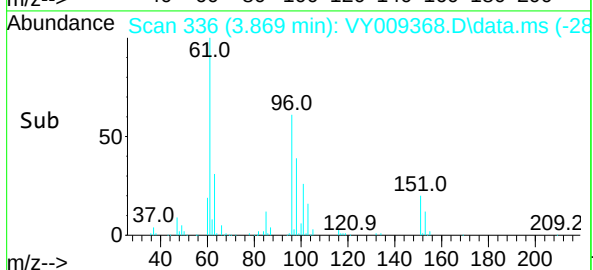
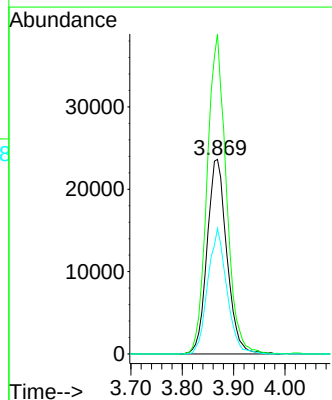
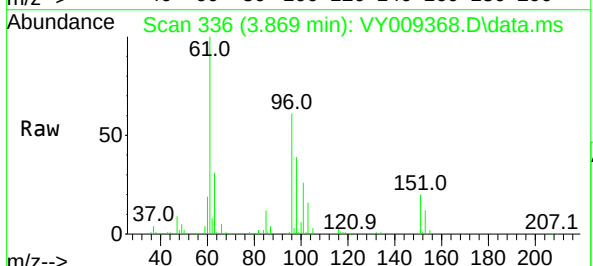
Tgt Ion: 96 Resp: 63165

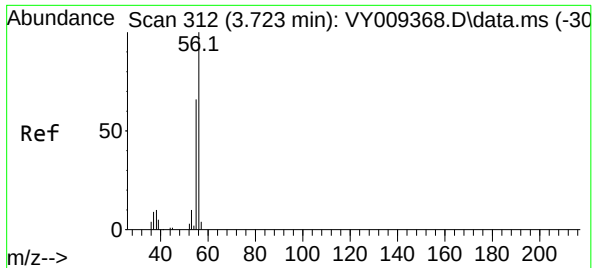
Ion Ratio Lower Upper

96 100

61 164.5 145.8 218.6

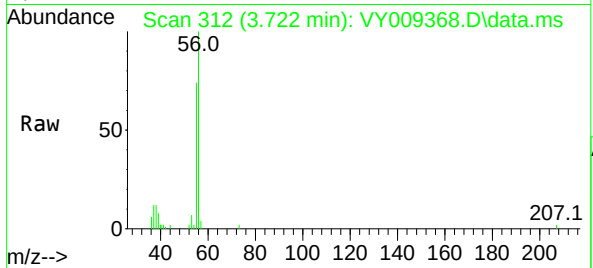
98 64.5 52.5 78.7





#13
Acrolein
Concen: 179.779 ug/l
RT: 3.722 min Scan# 312
Delta R.T. -0.001 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

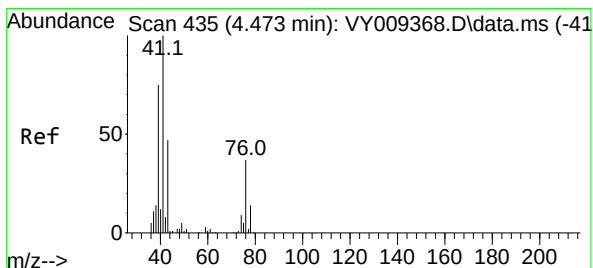
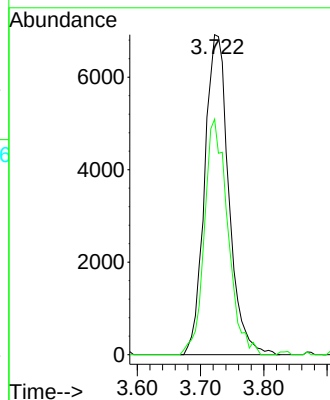
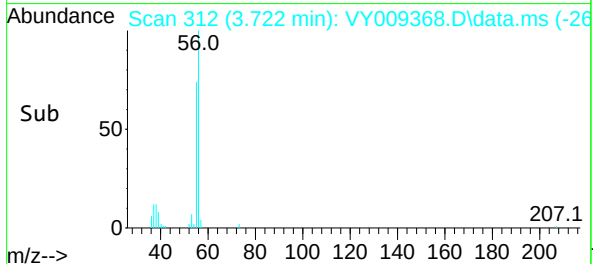
Instrument :
MSVOA_Y
ClientSampleId :
ICVY062922



Tgt Ion: 56 Resp: 1838
Ion Ratio Lower Upper
56 100
55 71.1 57.6 86.4

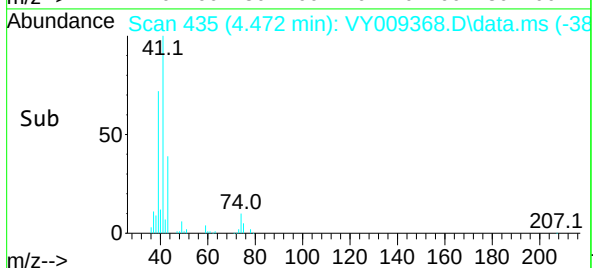
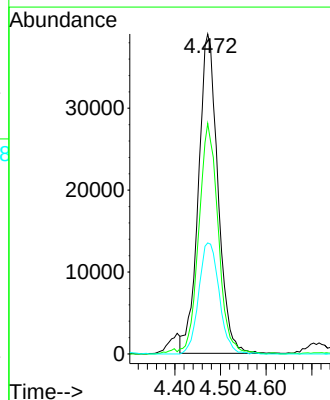
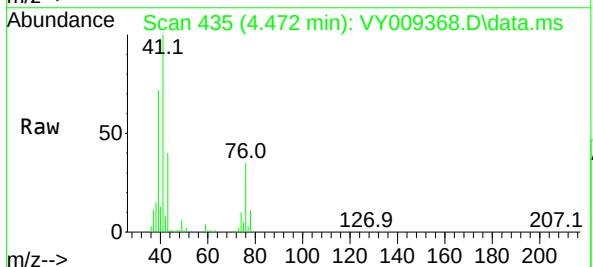
Manual Integrations
APPROVED

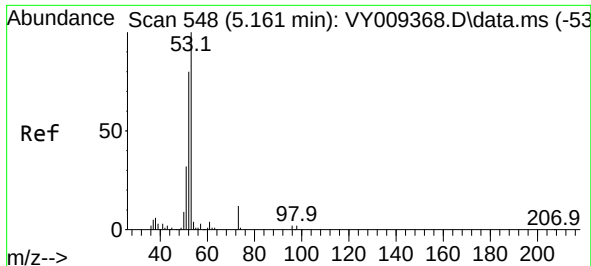
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#14
Allyl chloride
Concen: 45.794 ug/l
RT: 4.472 min Scan# 435
Delta R.T. -0.001 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

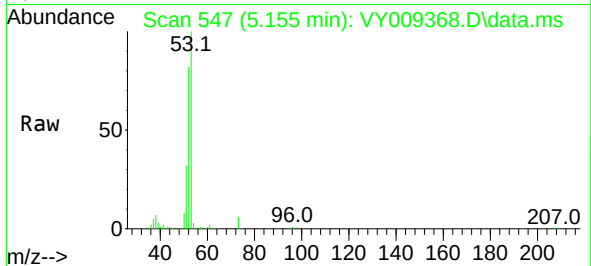
Tgt Ion: 41 Resp: 115379
Ion Ratio Lower Upper
41 100
39 71.9 58.8 88.2
76 36.5 25.1 37.7





#15
Acrylonitrile
Concen: 237.840 ug/l
RT: 5.155 min Scan# 548
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

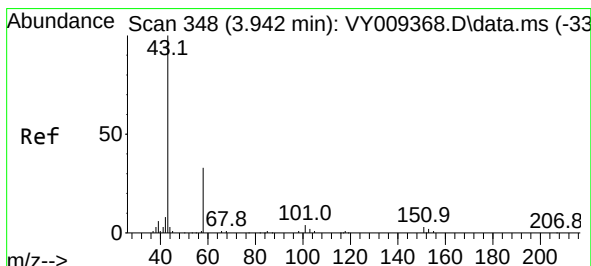
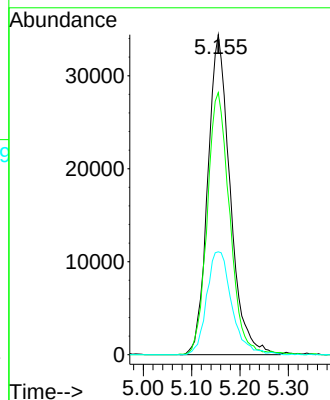
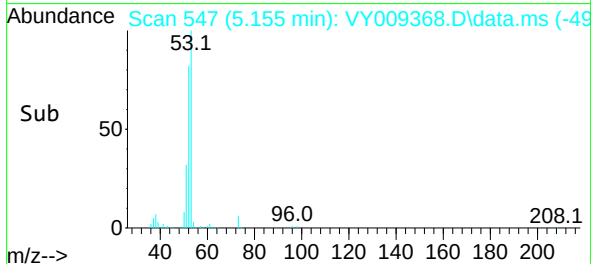
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY062922



Tgt Ion: 53 Resp: 110700
Ion Ratio Lower Upper
53 100
52 82.4 67.0 100.4
51 35.8 29.8 44.6

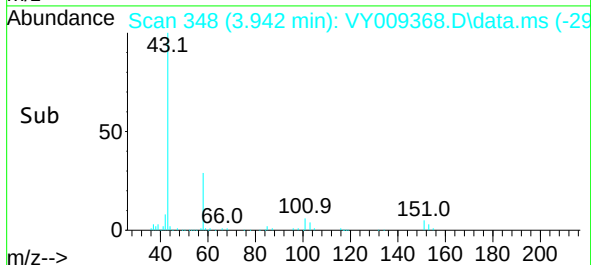
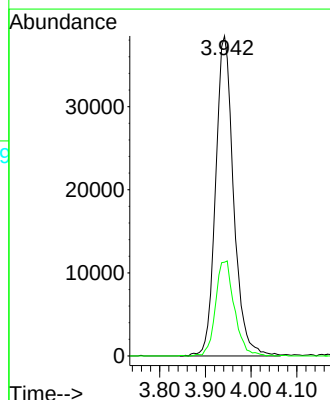
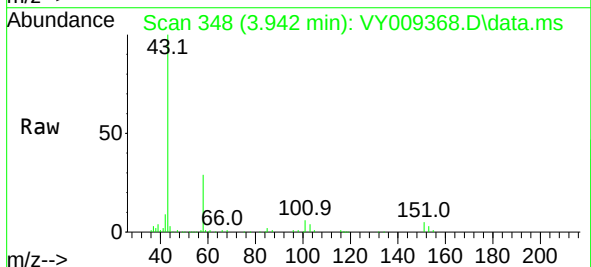
Manual Integrations
APPROVED

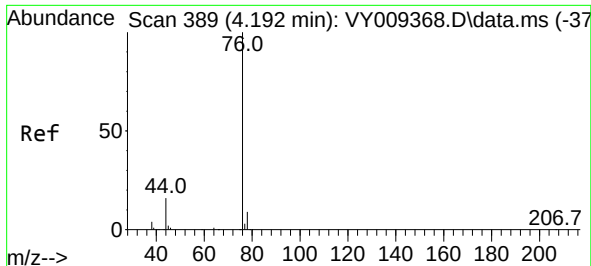
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#16
Acetone
Concen: 261.793 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

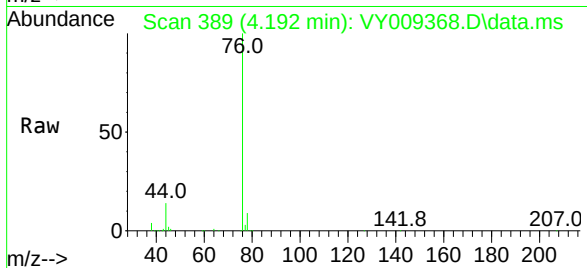
Tgt Ion: 43 Resp: 105336
Ion Ratio Lower Upper
43 100
58 29.2 22.0 33.0





#17
Carbon Disulfide
Concen: 45.427 ug/l
RT: 4.192 min Scan# 389
Delta R.T. 0.006 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

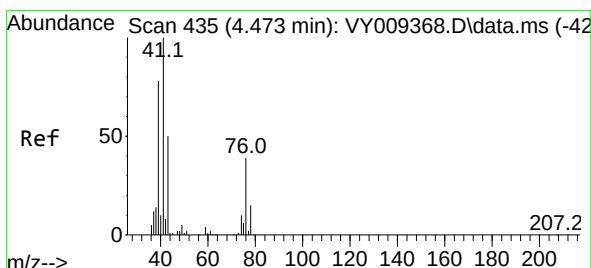
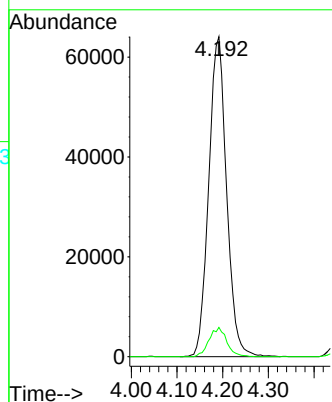
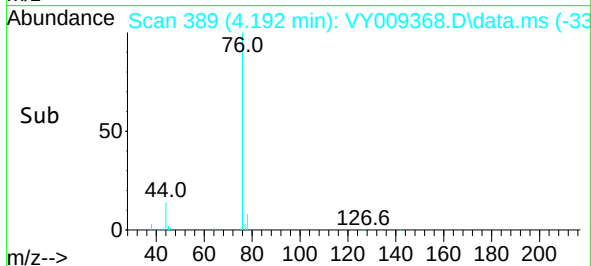
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY062922



Tgt Ion: 76 Resp: 173750
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.0

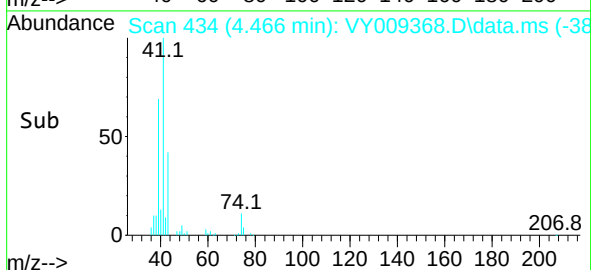
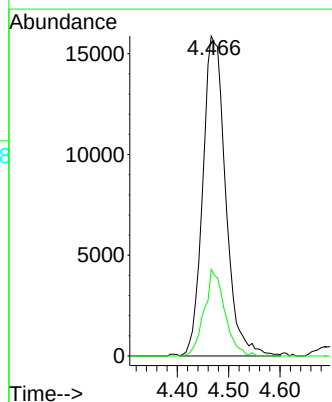
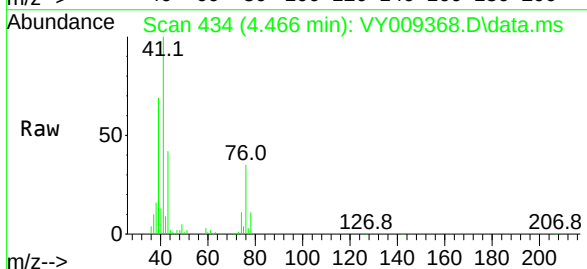
Manual Integrations
APPROVED

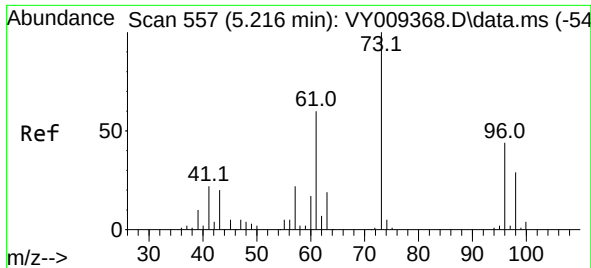
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#18
Methyl Acetate
Concen: 46.809 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.007 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

Tgt Ion: 43 Resp: 49014
Ion Ratio Lower Upper
43 100
74 24.2 16.6 24.8





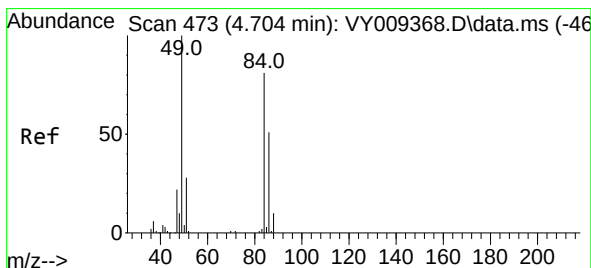
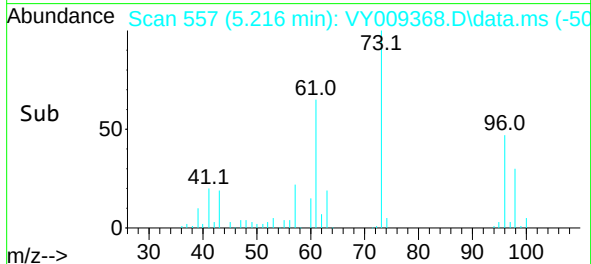
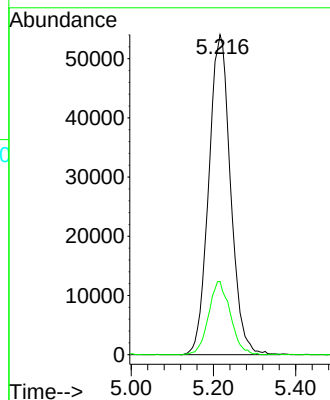
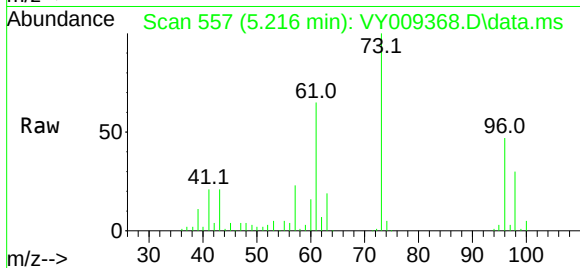
#19
Methyl tert-butyl Ether
Concen: 48.285 ug/l
RT: 5.216 min Scan# 511
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

Instrument :
MSVOA_Y
ClientSampleId :
ICVY062922

Tgt Ion: 73 Resp: 19911
Ion Ratio Lower Upper
73 100
57 22.9 18.6 27.8

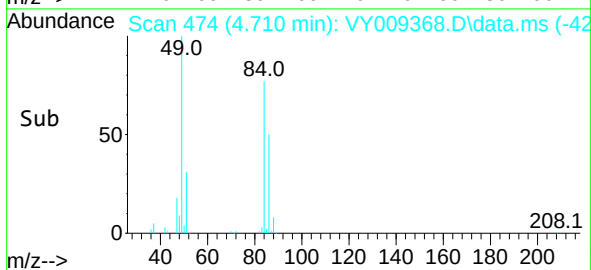
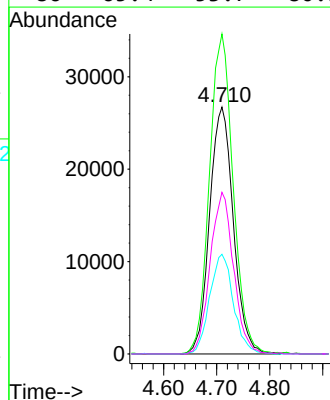
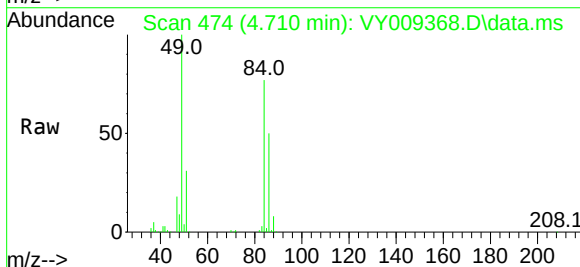
Manual Integrations
APPROVED

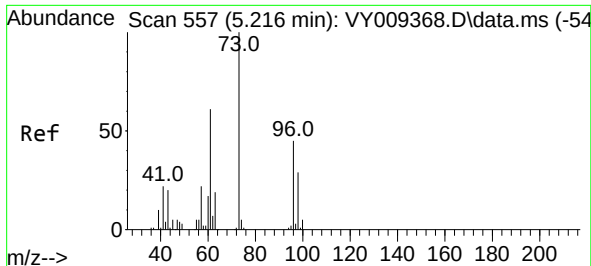
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#20
Methylene Chloride
Concen: 44.537 ug/l
RT: 4.710 min Scan# 474
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

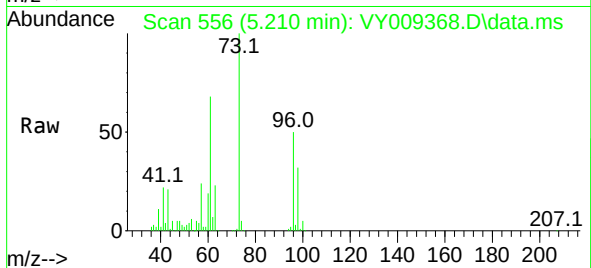
Tgt Ion: 84 Resp: 83188
Ion Ratio Lower Upper
84 100
49 129.6 114.4 171.6
51 40.4 35.3 52.9
86 65.4 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 47.818 ug/l
RT: 5.210 min Scan# 511
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

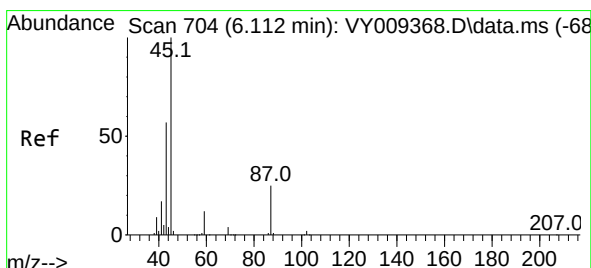
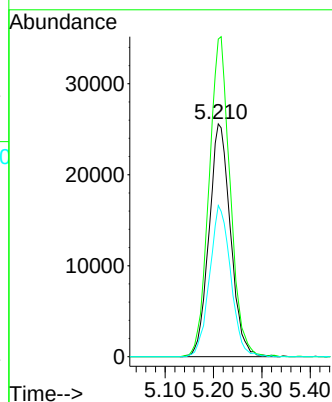
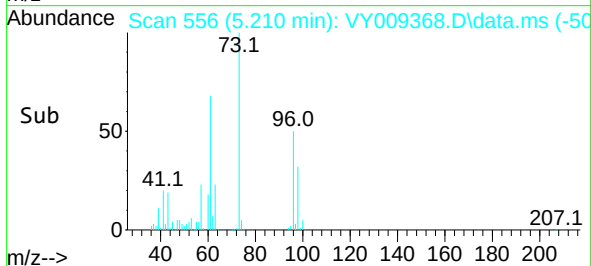
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY062922



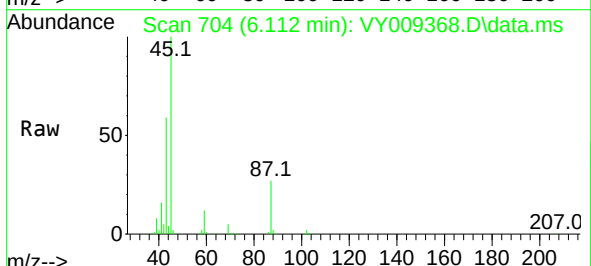
Tgt Ion: 96 Resp: 78718
Ion Ratio Lower Upper
96 100
61 136.4 120.5 180.7
98 64.9 49.8 74.8

Manual Integrations
APPROVED

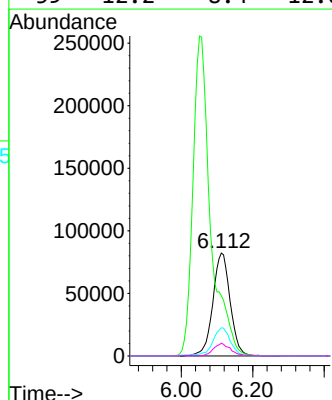
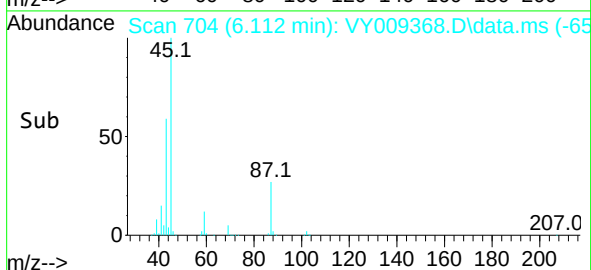
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

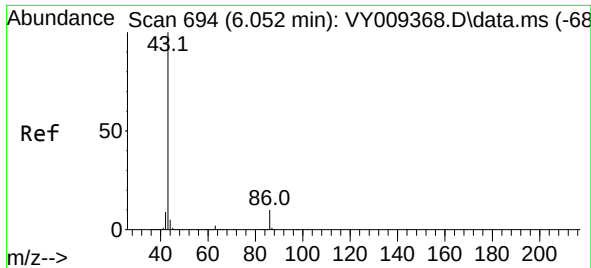


#22
Diisopropyl ether
Concen: 52.131 ug/l
RT: 6.112 min Scan# 704
Delta R.T. 0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34



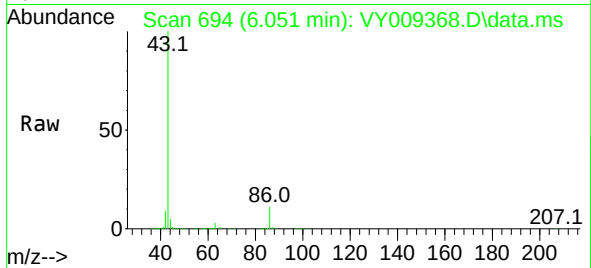
Tgt Ion: 45 Resp: 277186
Ion Ratio Lower Upper
45 100
43 58.3 49.3 73.9
87 27.3 19.2 28.8
59 12.2 8.4 12.6





#23
 Vinyl Acetate
 Concen: 262.784 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. 0.000 min
 Lab File: VY009368.D
 Acq: 29 Jun 2022 11:34

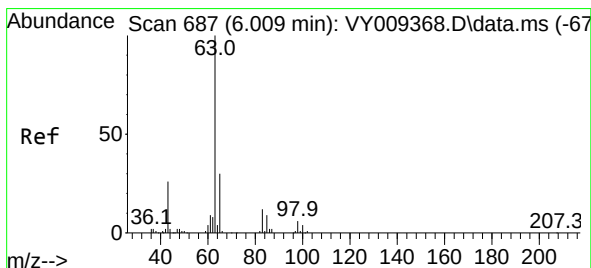
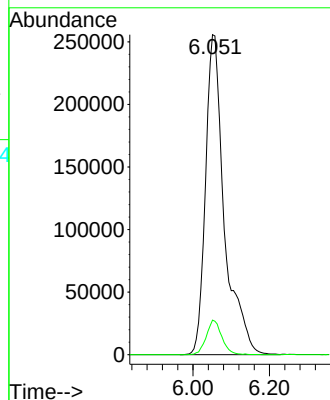
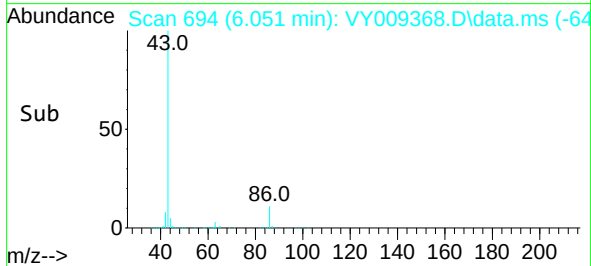
Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY062922



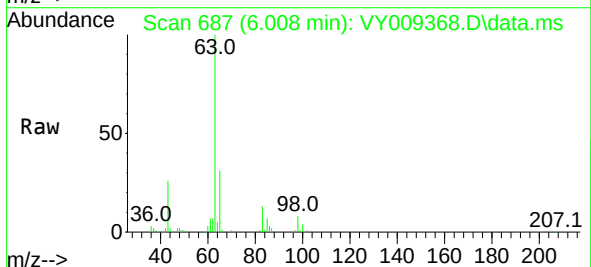
Tgt Ion: 43 Resp: 87528
 Ion Ratio Lower Upper
 43 100
 86 10.8 7.1 10.7

Manual Integrations
 APPROVED

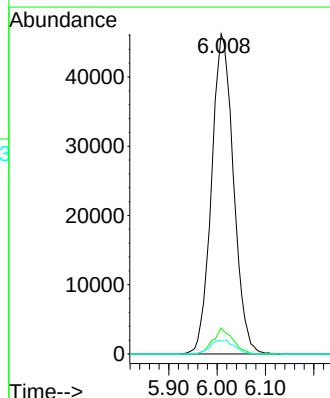
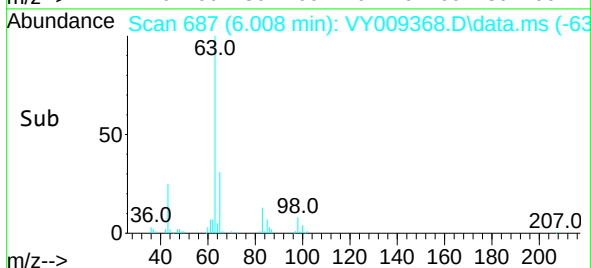
Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022

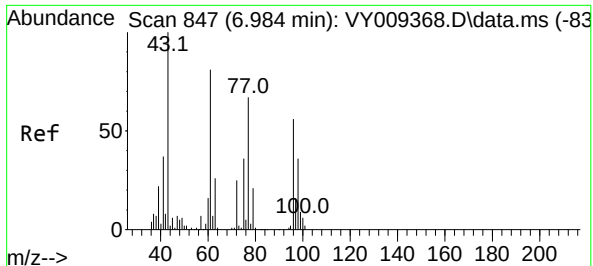


#24
 1,1-Dichloroethane
 Concen: 48.793 ug/l
 RT: 6.008 min Scan# 687
 Delta R.T. -0.007 min
 Lab File: VY009368.D
 Acq: 29 Jun 2022 11:34



Tgt Ion: 63 Resp: 145865
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.6 10.8
 100 4.1 2.0 5.8





#25

2-Butanone

Concen: 251.961 ug/l

RT: 6.978 min Scan# 84

Delta R.T. -0.000 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY062922

Tgt Ion: 43 Resp: 160720

Ion Ratio Lower Upper

43 100

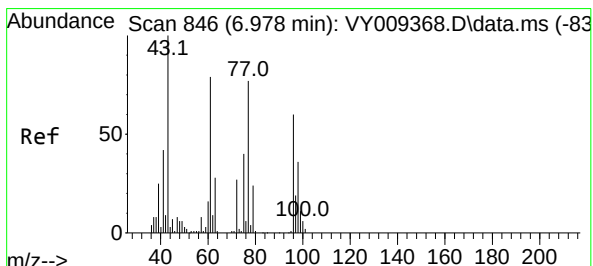
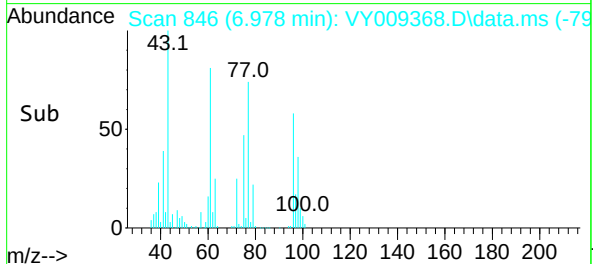
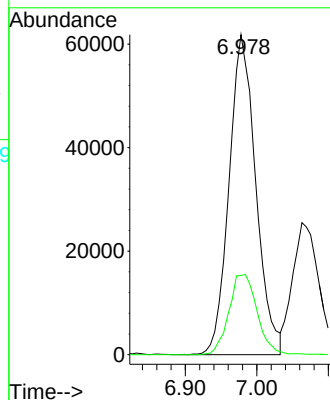
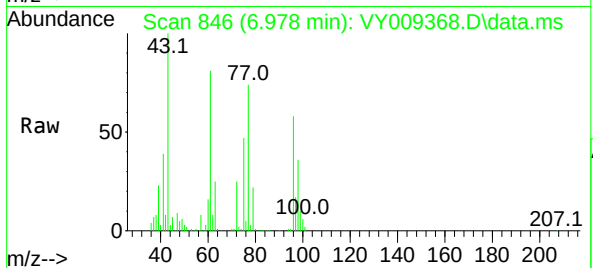
72 24.8 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#26

2,2-Dichloropropane

Concen: 48.149 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.006 min

Lab File: VY009368.D

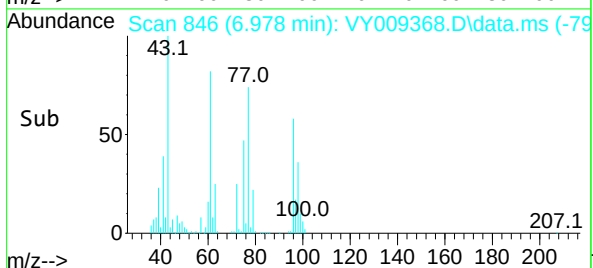
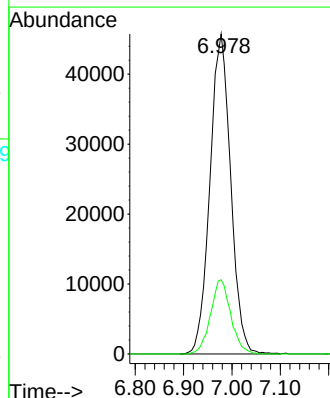
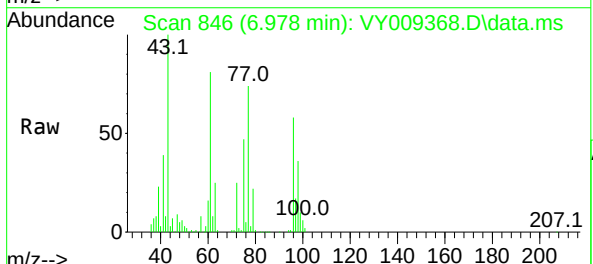
Acq: 29 Jun 2022 11:34

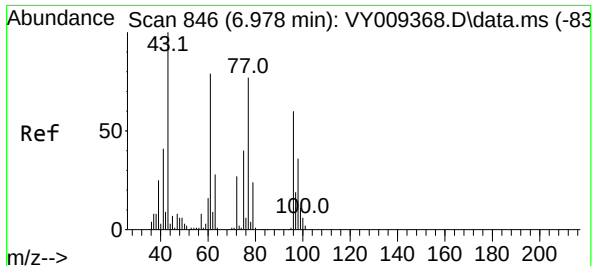
Tgt Ion: 77 Resp: 136232

Ion Ratio Lower Upper

77 100

97 22.7 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 49.466 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.000 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

Instrument :

MSVOA_Y

ClientSampleId :

ICVY062922

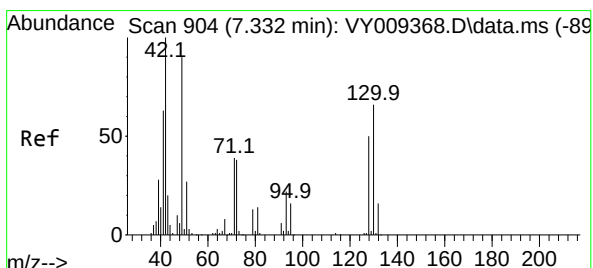
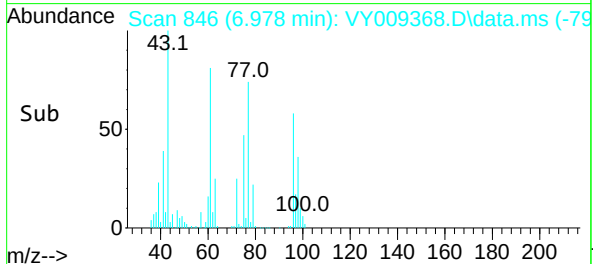
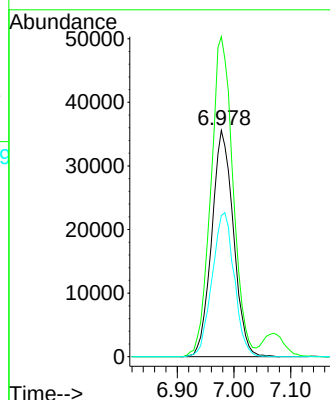
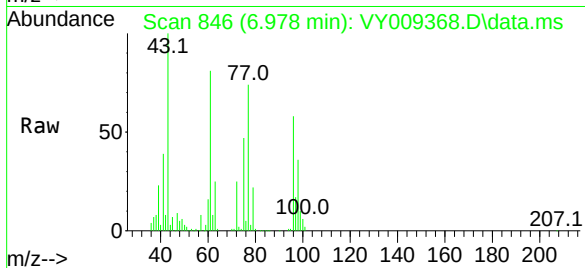
Tgt Ion: 96 Resp: 94604

Ion	Ratio	Lower	Upper
96	100		
61	144.6	0.0	319.8
98	65.0	0.0	127.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#28

Bromochloromethane

Concen: 54.297 ug/l

RT: 7.325 min Scan# 903

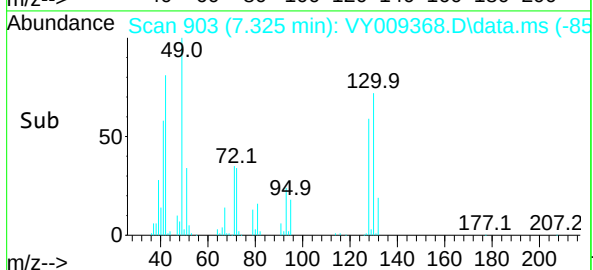
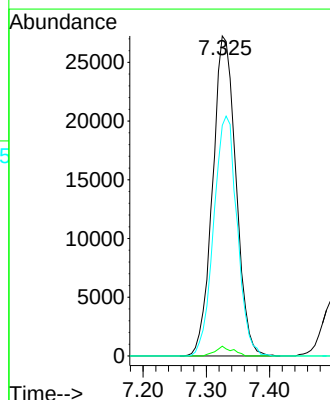
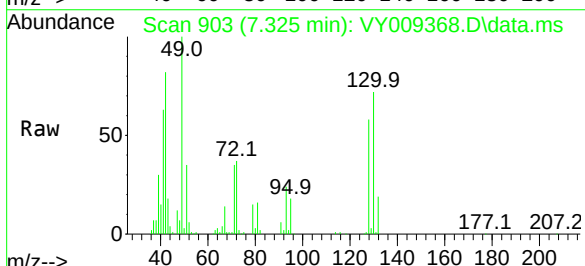
Delta R.T. -0.001 min

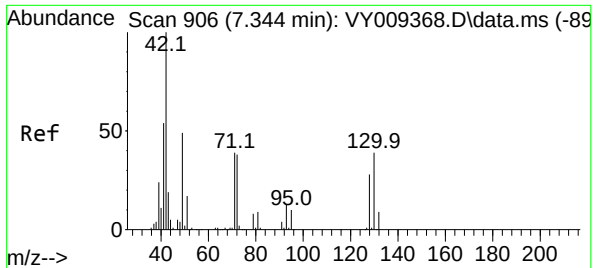
Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

Tgt Ion: 49 Resp: 69697

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	2.2#
130	75.1	55.4	83.0





#29

Tetrahydrofuran

Concen: 238.584 ug/l

RT: 7.343 min Scan# 906

Delta R.T. -0.001 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

Instrument :

MSVOA_Y

ClientSampleId :

ICVY062922

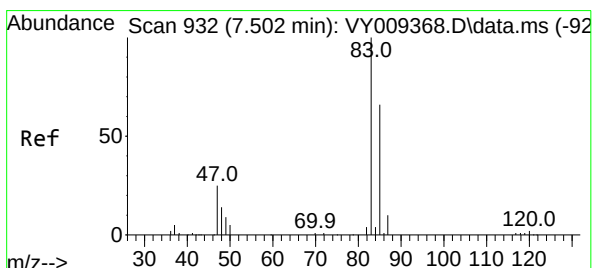
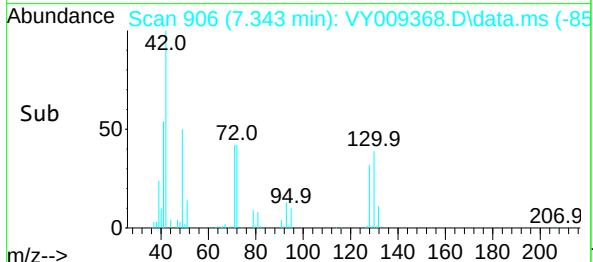
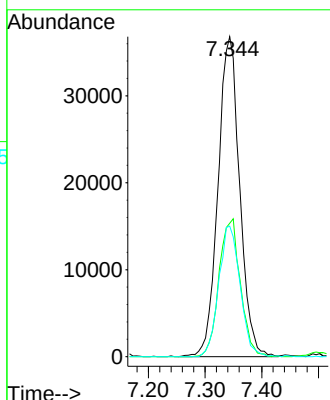
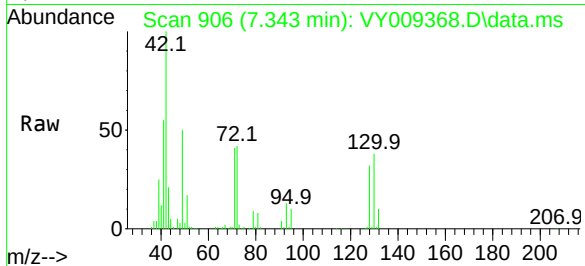
Tgt Ion: 42 Resp: 97574

Ion	Ratio	Lower	Upper
42	100		
72	42.6	30.3	45.5
71	40.3	29.0	43.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#30

Chloroform

Concen: 48.443 ug/l

RT: 7.502 min Scan# 932

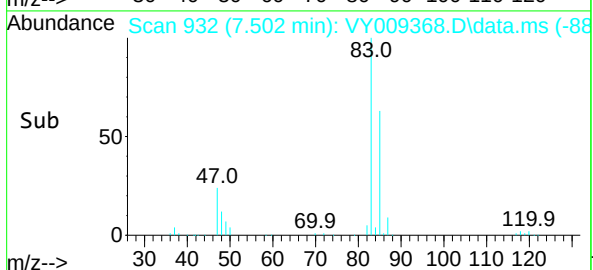
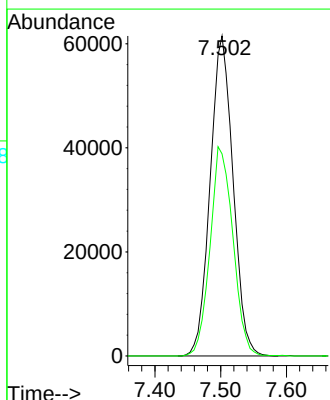
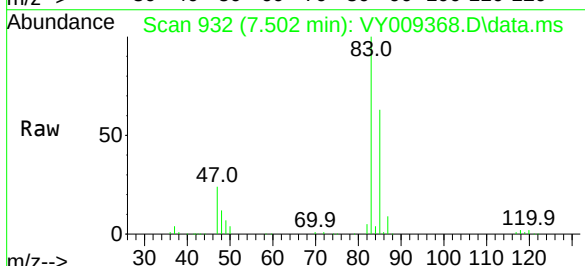
Delta R.T. 0.000 min

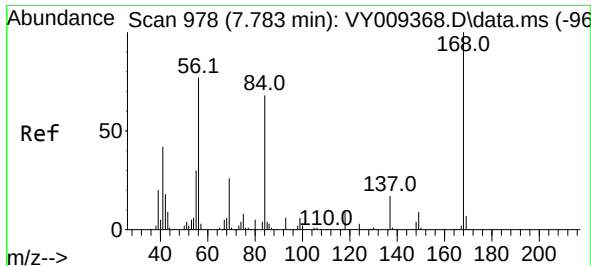
Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

Tgt Ion: 83 Resp: 148841

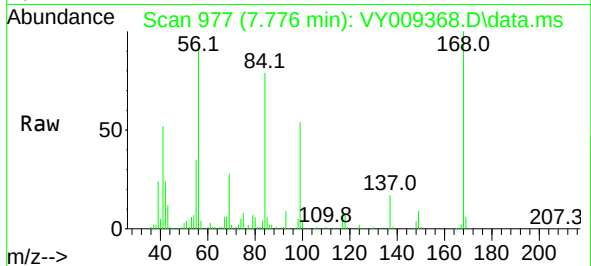
Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.8	77.6





#31
Cyclohexane
Concen: 47.176 ug/l
RT: 7.776 min Scan# 91
Delta R.T. -0.007 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

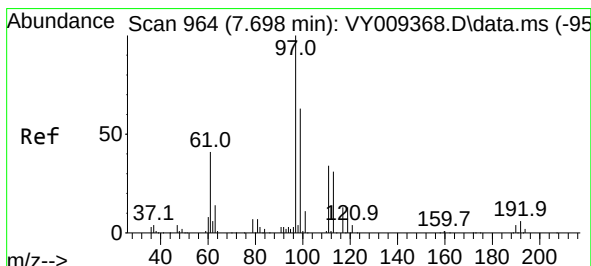
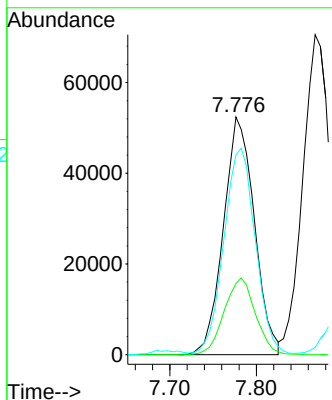
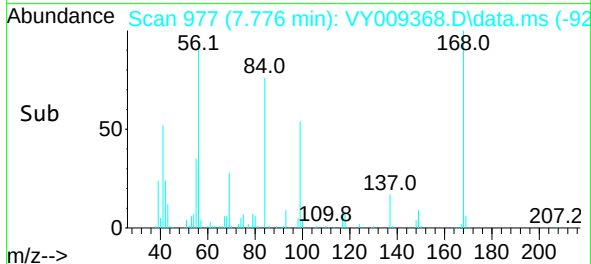
Instrument :
MSVOA_Y
ClientSampleId :
ICVY062922



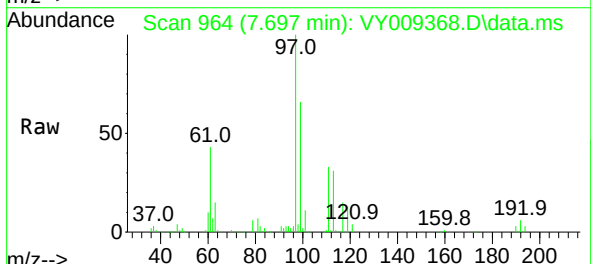
Tgt Ion: 56 Resp: 13000
Ion Ratio Lower Upper
56 100
69 29.9 26.7 40.1
84 82.6 67.2 100.8

Manual Integrations
APPROVED

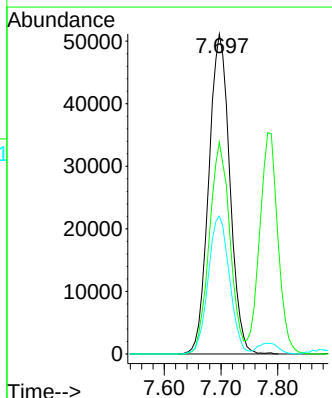
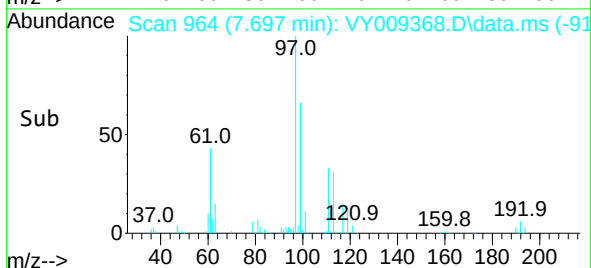
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

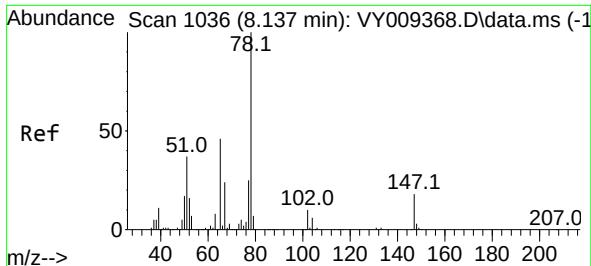


#32
1,1,1-Trichloroethane
Concen: 47.824 ug/l
RT: 7.697 min Scan# 964
Delta R.T. -0.001 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34



Tgt Ion: 97 Resp: 131586
Ion Ratio Lower Upper
97 100
99 64.5 50.7 76.1
61 43.7 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 46.224 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

Instrument :

MSVOA_Y

ClientSampleId :

ICVY062922

Tgt Ion: 65 Resp: 5663

Ion Ratio Lower Upper

65 100

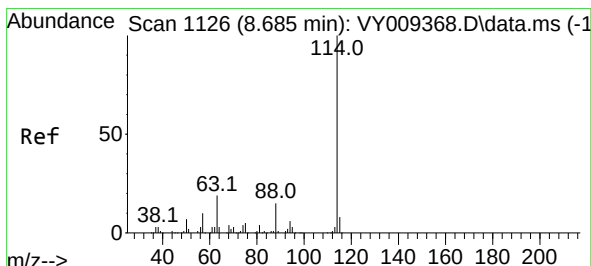
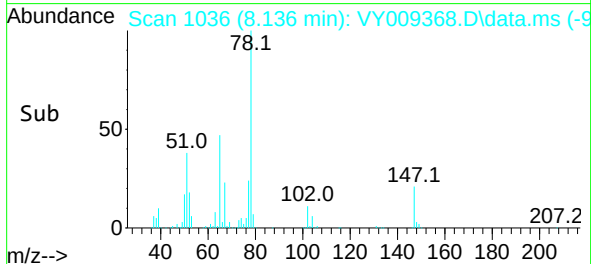
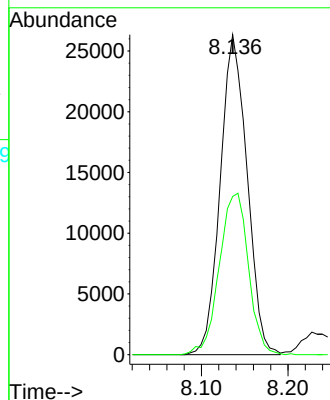
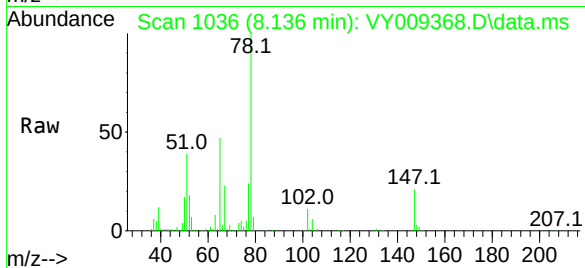
67 54.8 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

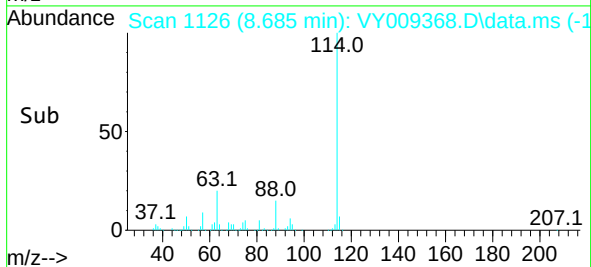
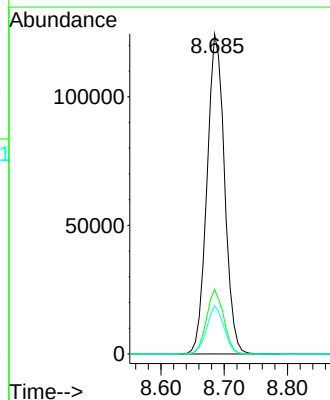
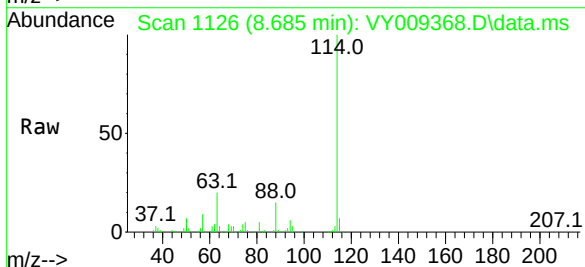
Tgt Ion:114 Resp: 239531

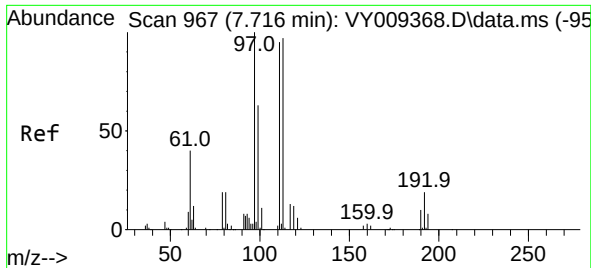
Ion Ratio Lower Upper

114 100

63 20.1 0.0 43.2

88 15.0 0.0 31.8





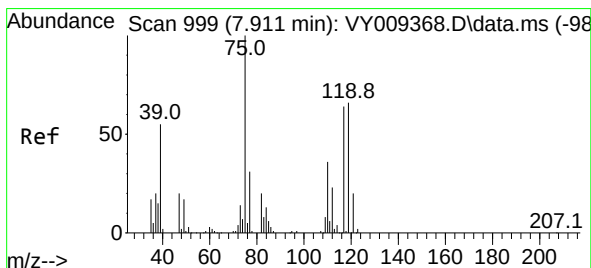
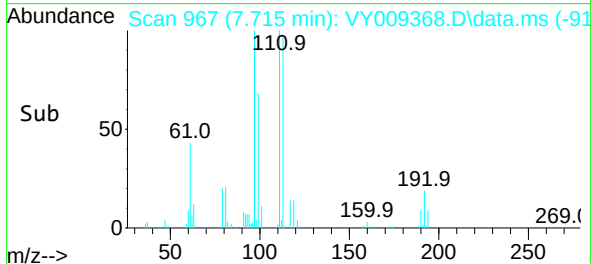
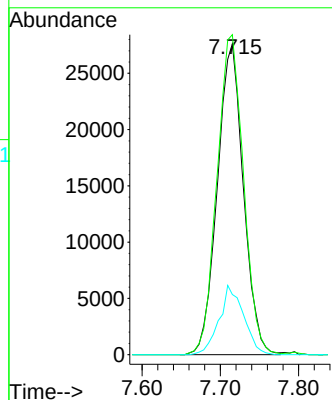
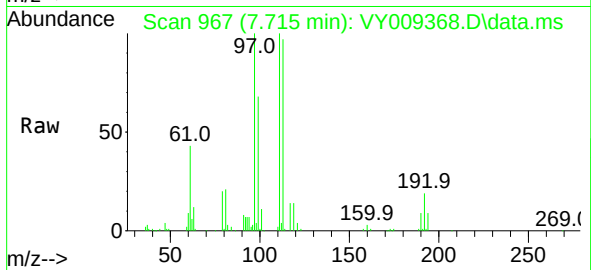
#35
Dibromofluoromethane
Concen: 48.367 ug/l
RT: 7.715 min Scan# 967
Delta R.T. 0.005 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

Instrument :
MSVOA_Y
ClientSampleId :
ICVY062922

Tgt Ion:113 Resp: 6376
Ion Ratio Lower Upper
113 100
111 104.9 82.6 124.0
192 20.9 17.6 26.4

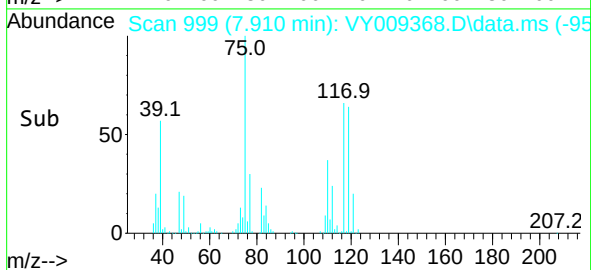
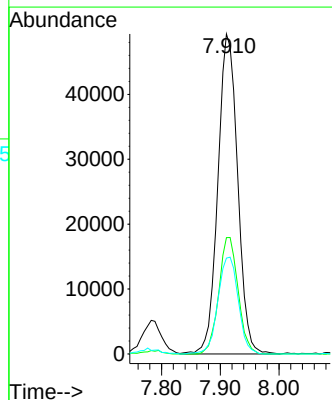
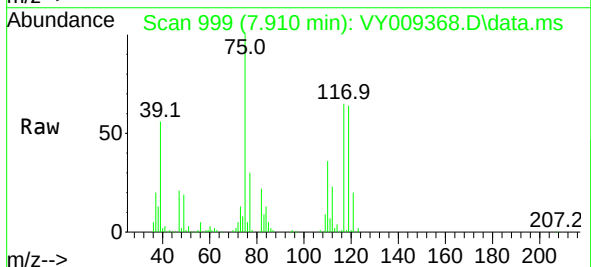
Manual Integrations
APPROVED

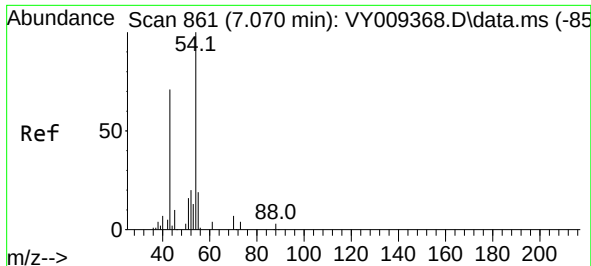
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#36
1,1-Dichloropropene
Concen: 50.048 ug/l
RT: 7.910 min Scan# 999
Delta R.T. -0.001 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

Tgt Ion: 75 Resp: 115365
Ion Ratio Lower Upper
75 100
110 35.5 17.1 51.2
77 31.2 24.4 36.6





#37

Ethyl Acetate

Concen: 49.082 ug/l

RT: 7.063 min Scan# 80

Delta R.T. -0.007 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

Instrument :

MSVOA_Y

ClientSampleId :

ICVY062922

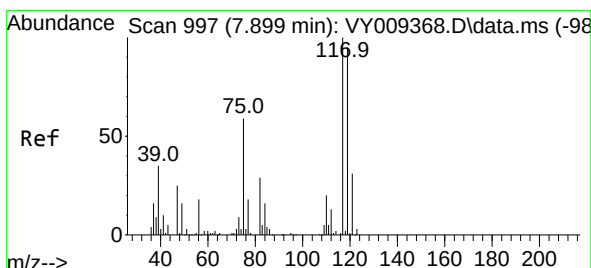
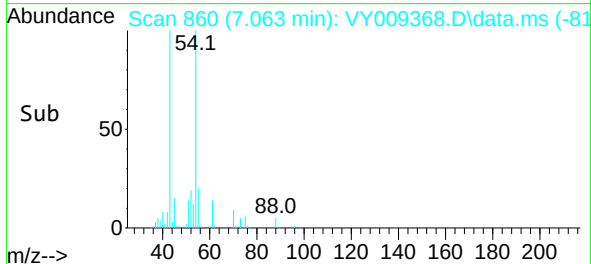
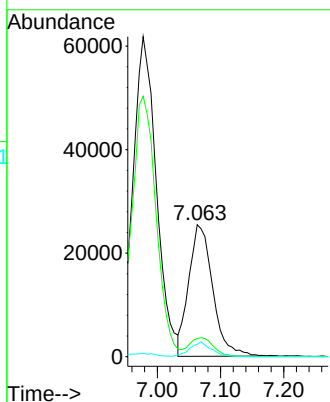
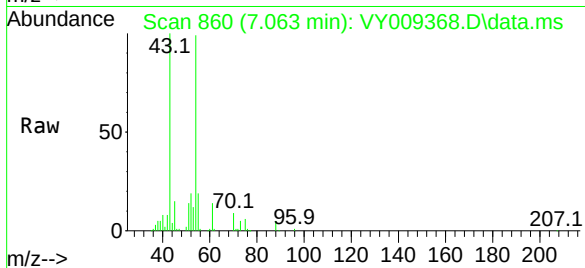
Tgt Ion: 43 Resp: 67094

Ion	Ratio	Lower	Upper
43	100		
61	14.6	9.7	14.5
70	10.1	7.1	10.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#38

Carbon Tetrachloride

Concen: 49.830 ug/l

RT: 7.898 min Scan# 997

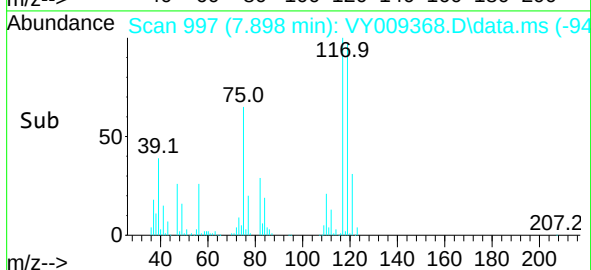
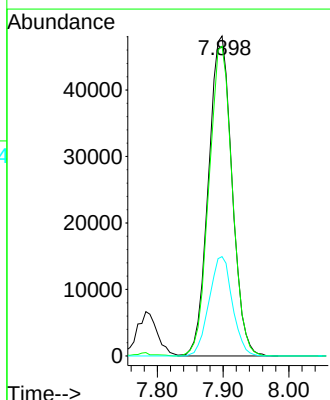
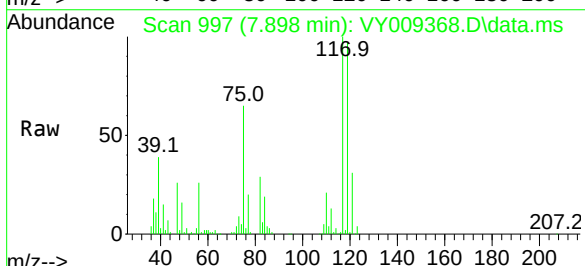
Delta R.T. 0.005 min

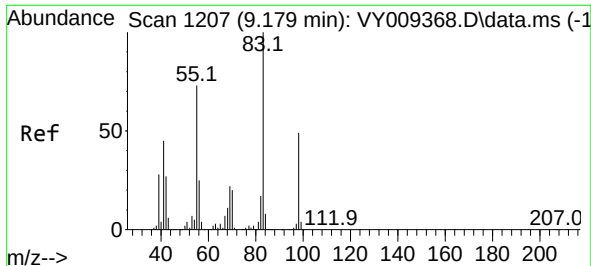
Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

Tgt Ion:117 Resp: 120057

Ion	Ratio	Lower	Upper
117	100		
119	96.8	77.9	116.9
121	31.0	24.8	37.2





#39

Methylcyclohexane

Concen: 50.824 ug/l

RT: 9.179 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

Instrument :

MSVOA_Y

ClientSampleId :

ICVY062922

Tgt Ion: 83 Resp: 13865

Ion Ratio Lower Upper

83 100

55 71.9 66.5 99.7

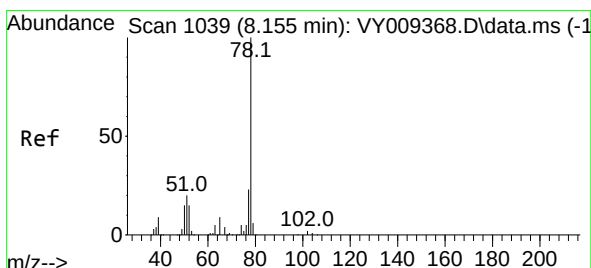
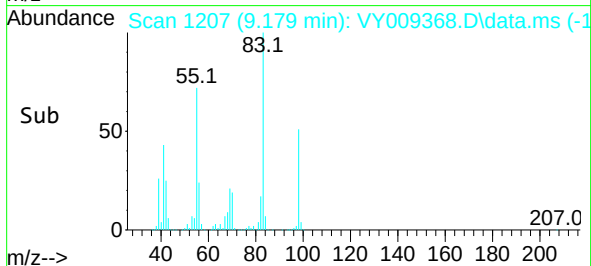
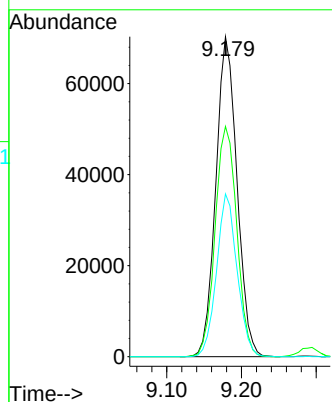
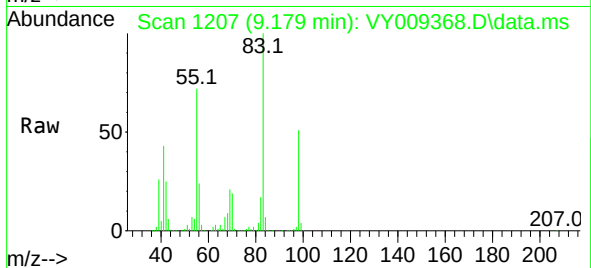
98 50.8 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#40

Benzene

Concen: 50.442 ug/l

RT: 8.154 min Scan# 1039

Delta R.T. -0.001 min

Lab File: VY009368.D

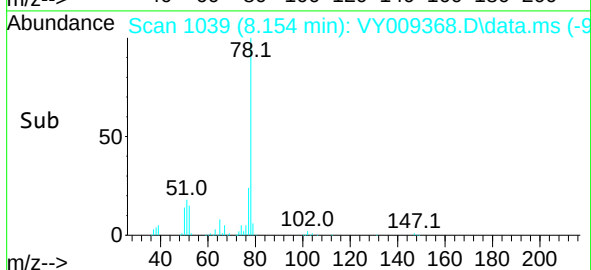
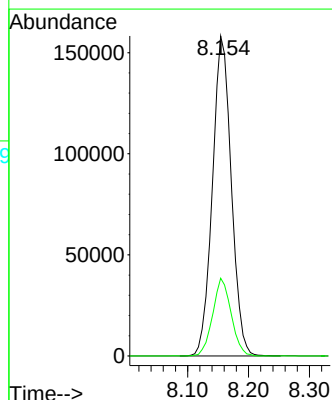
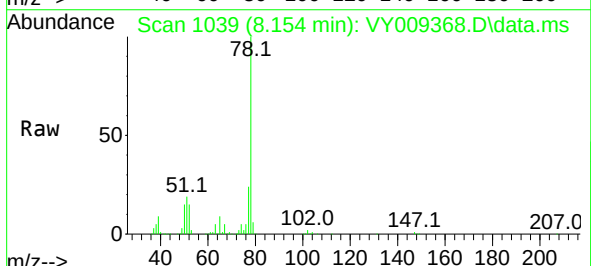
Acq: 29 Jun 2022 11:34

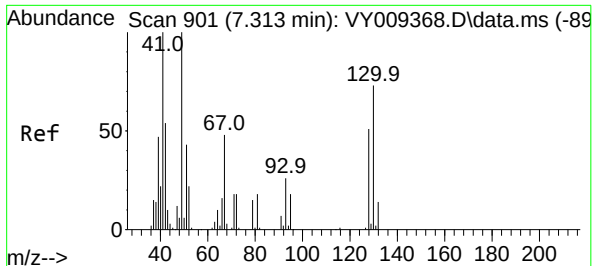
Tgt Ion: 78 Resp: 340027

Ion Ratio Lower Upper

78 100

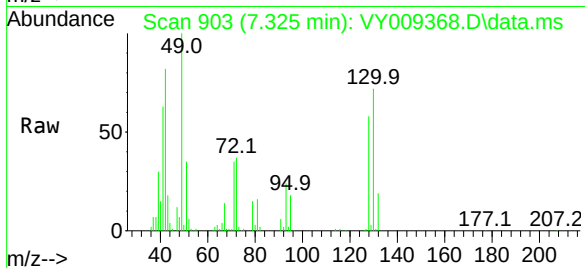
77 24.3 20.4 30.6





#41
Methacrylonitrile
Concen: 59.247 ug/l m
RT: 7.325 min Scan# 901
Delta R.T. 0.024 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

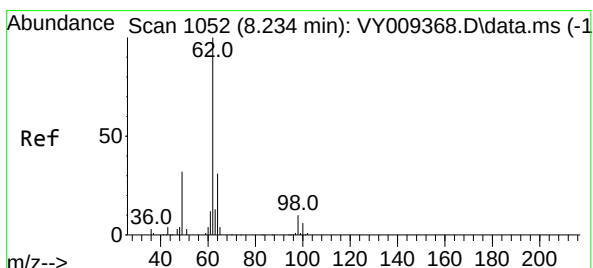
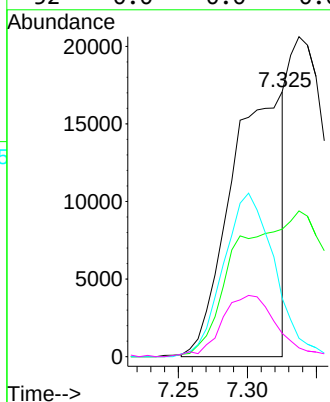
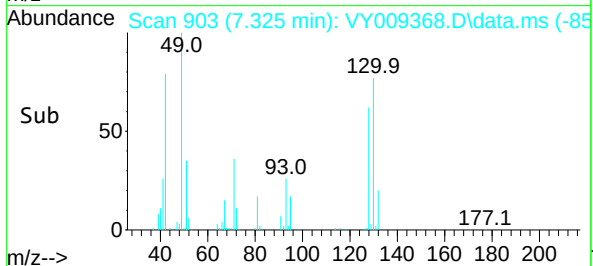
Instrument :
MSVOA_Y
ClientSampleId :
ICVY062922



Tgt Ion: 41 Resp: 4575
Ion Ratio Lower Upper
41 100
39 95.0 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

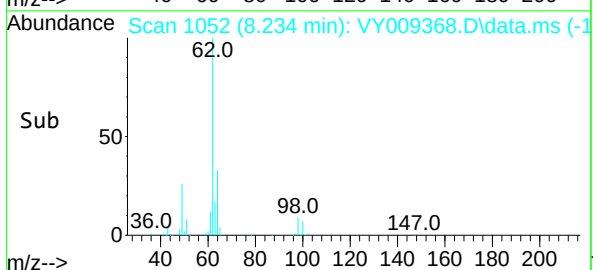
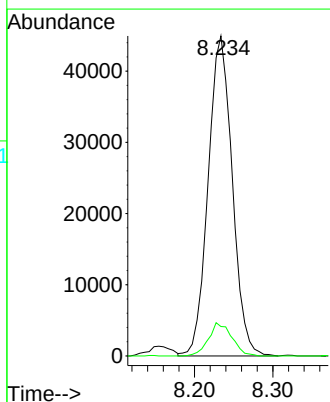
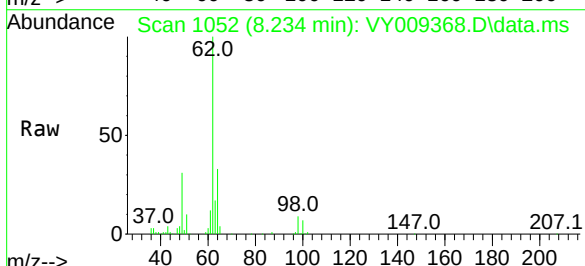
Manual Integrations
APPROVED

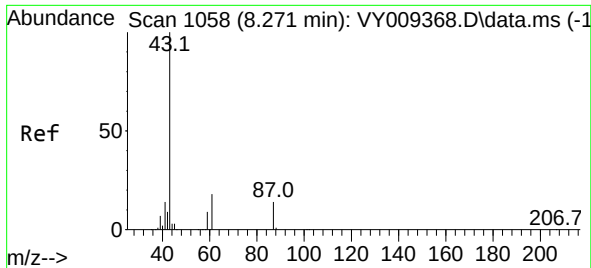
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#42
1,2-Dichloroethane
Concen: 49.772 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

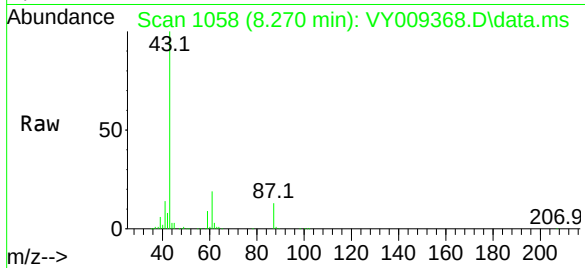
Tgt Ion: 62 Resp: 96243
Ion Ratio Lower Upper
62 100
98 10.0 0.0 14.8





#43
Isopropyl Acetate
Concen: 49.815 ug/l
RT: 8.270 min Scan# 1058
Delta R.T. -0.001 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

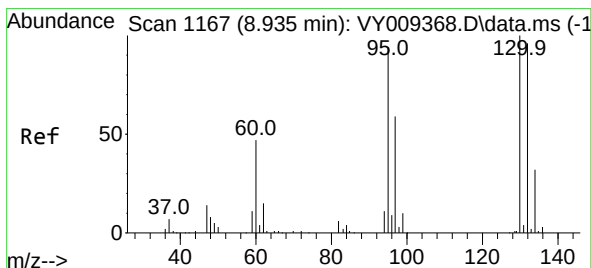
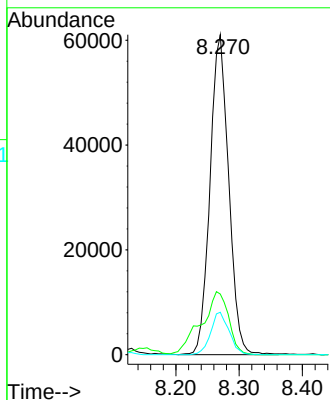
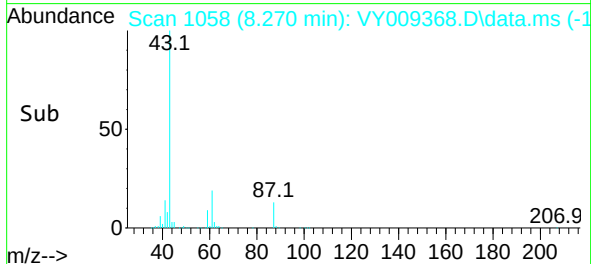
Instrument : MSVOA_Y
ClientSampleId : ICVVY062922



Tgt Ion: 43 Resp: 125024
Ion Ratio Lower Upper
43 100
61 28.9 20.2 30.2
87 13.1 8.9 13.3

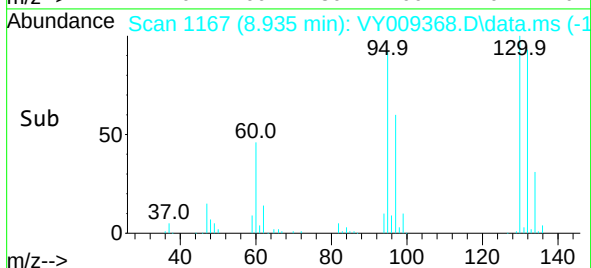
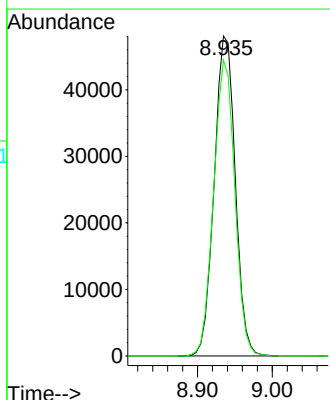
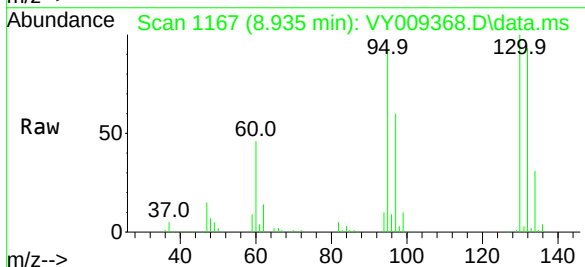
Manual Integrations
APPROVED

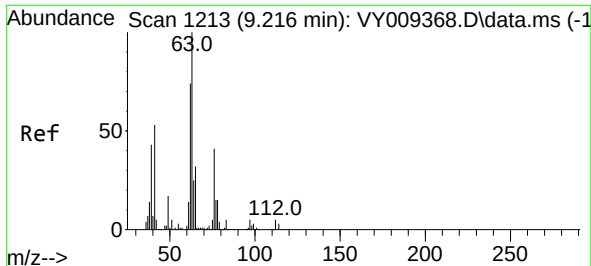
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#44
Trichloroethene
Concen: 50.363 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

Tgt Ion:130 Resp: 94330
Ion Ratio Lower Upper
130 100
95 92.4 0.0 188.2





#45

1,2-Dichloropropane

Concen: 51.935 ug/l

RT: 9.215 min Scan# 1213

Delta R.T. 0.006 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

Instrument :

MSVOA_Y

ClientSampleId :

ICVY062922

Tgt Ion: 63 Resp: 88680

Ion Ratio Lower Upper

63 100

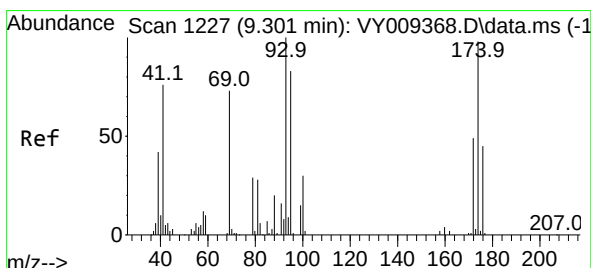
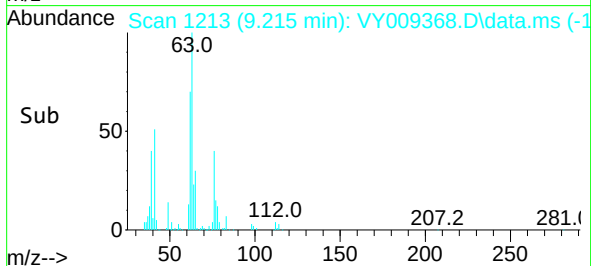
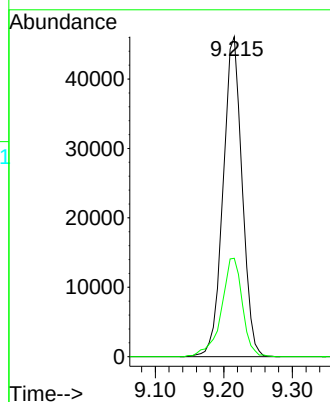
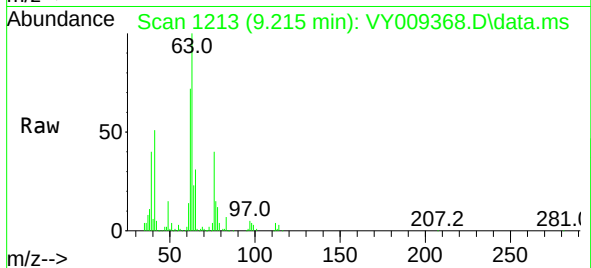
65 30.7 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#46

Dibromomethane

Concen: 49.566 ug/l

RT: 9.300 min Scan# 1227

Delta R.T. -0.001 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

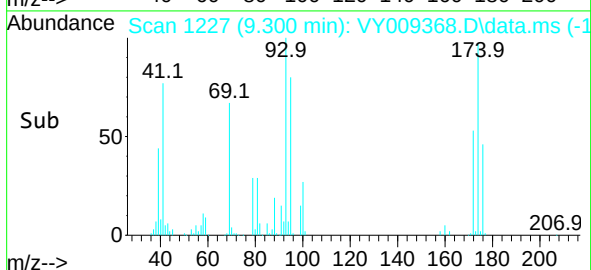
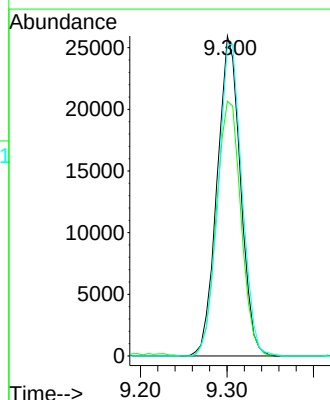
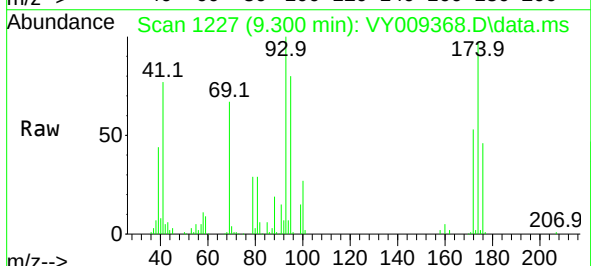
Tgt Ion: 93 Resp: 48486

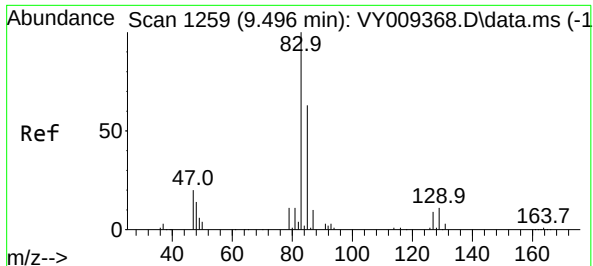
Ion Ratio Lower Upper

93 100

95 83.8 64.3 96.5

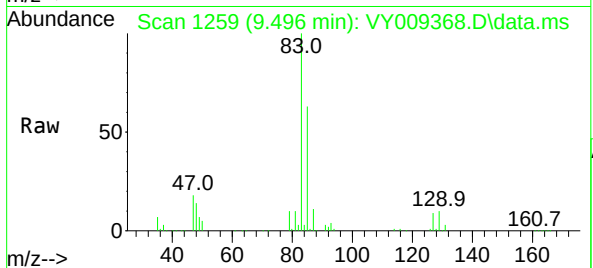
174 99.2 83.4 125.0





#47
Bromodichloromethane
Concen: 50.153 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

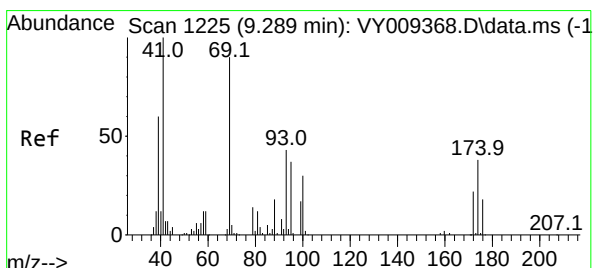
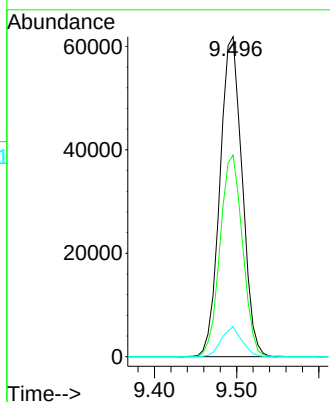
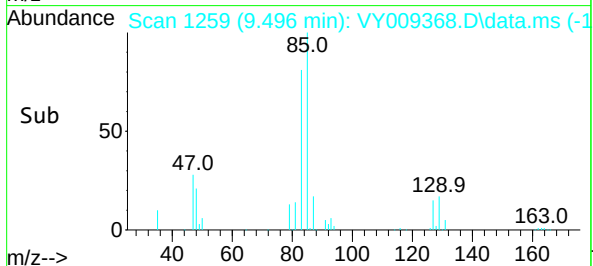
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY062922



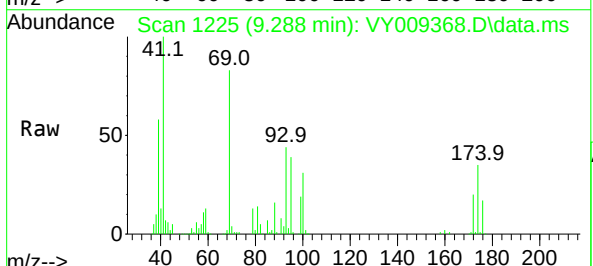
Tgt Ion: 83 Resp: 11618
Ion Ratio Lower Upper
83 100
85 63.0 51.9 77.9
127 9.5 6.6 10.0

Manual Integrations
APPROVED

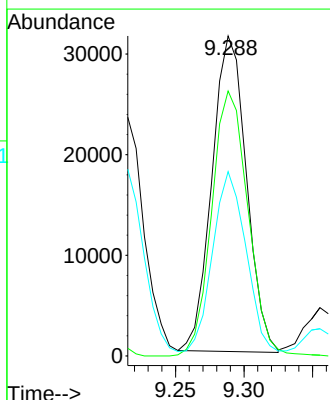
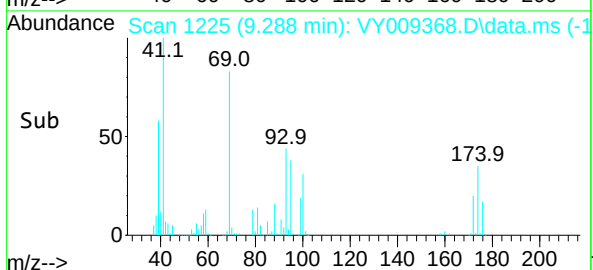
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

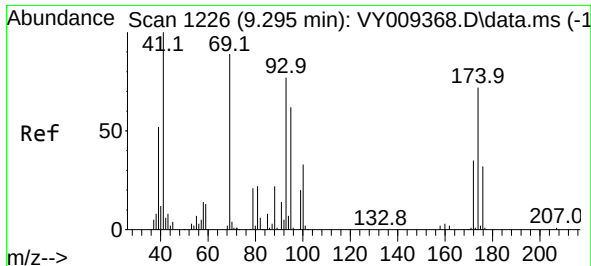


#48
Methyl methacrylate
Concen: 50.608 ug/l
RT: 9.288 min Scan# 1225
Delta R.T. -0.001 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34



Tgt Ion: 41 Resp: 54755
Ion Ratio Lower Upper
41 100
69 88.6 58.2 87.2#
39 57.9 47.4 71.0





#49

1,4-Dioxane

Concen: 910.991 ug/l

RT: 9.294 min Scan# 1226

Delta R.T. -0.001 min

Lab File: VY009368.D

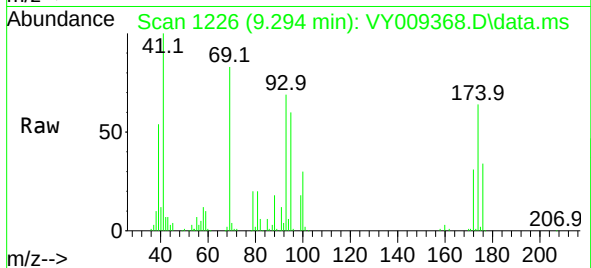
Acq: 29 Jun 2022 11:34

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY062922

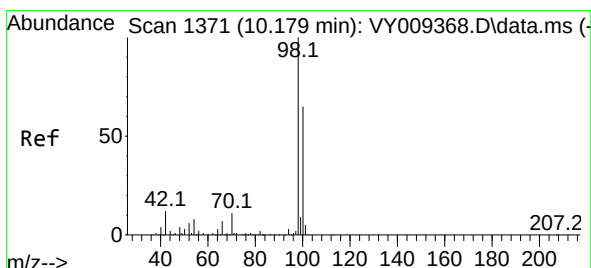
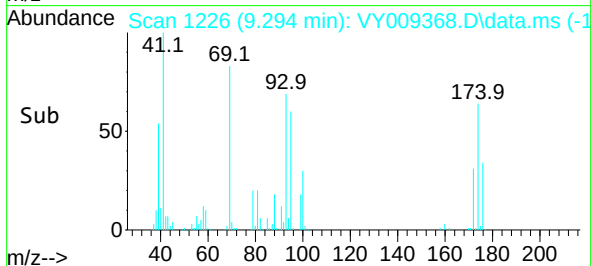
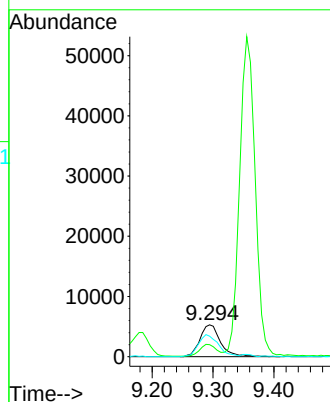


Tgt Ion:	88	Resp:	1242
Ion Ratio	Lower	Upper	
88	100		
43	29.9	32.8	49.2
58	67.4	59.8	89.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#50

Toluene-d8

Concen: 50.470 ug/l

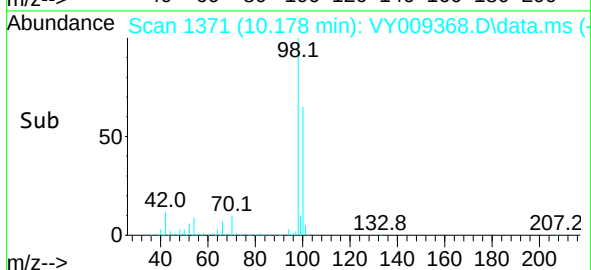
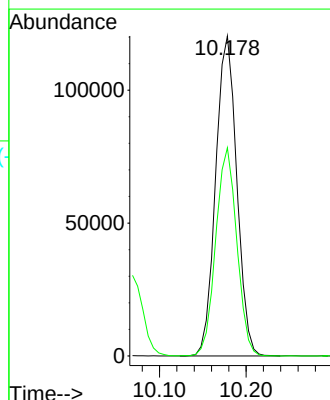
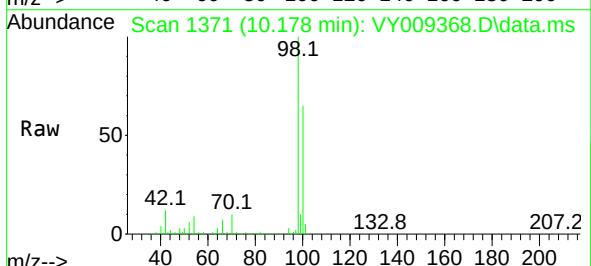
RT: 10.178 min Scan# 1371

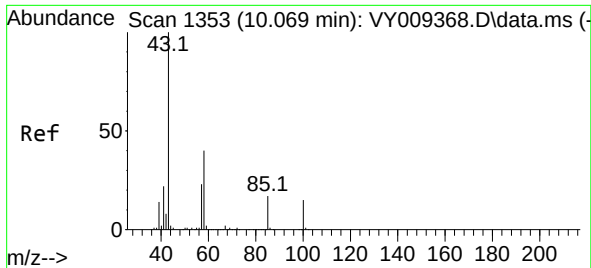
Delta R.T. -0.001 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

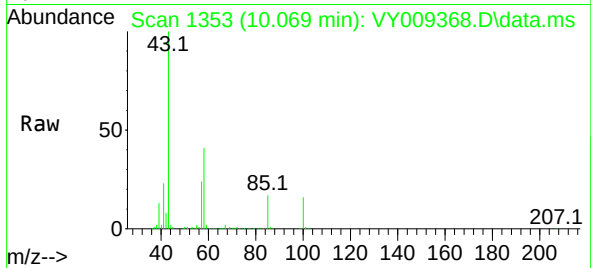
Tgt Ion:	98	Resp:	203999
Ion Ratio	Lower	Upper	
98	100		
100	64.9	50.2	75.2





#51
4-Methyl-2-Pentanone
Concen: 254.541 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

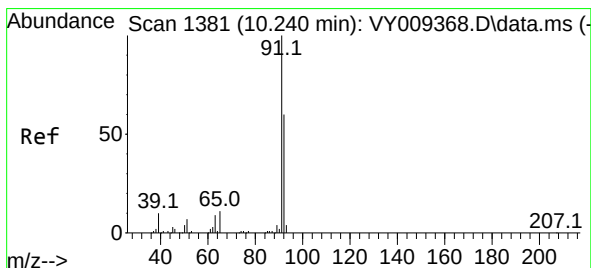
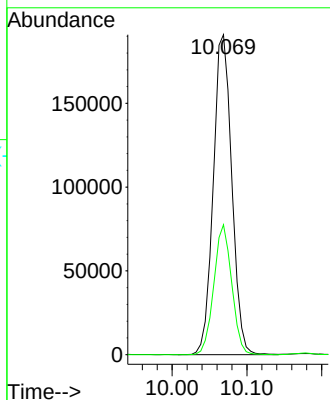
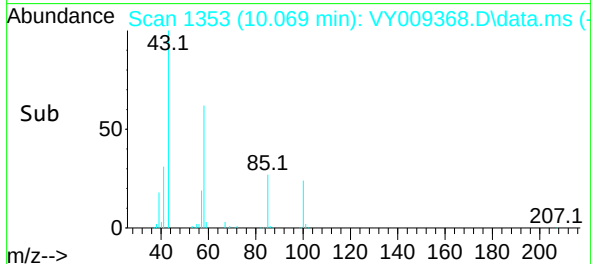
Instrument :
MSVOA_Y
ClientSampleId :
ICVY062922



Tgt Ion: 43 Resp: 329380
Ion Ratio Lower Upper
43 100
58 39.2 28.1 42.1

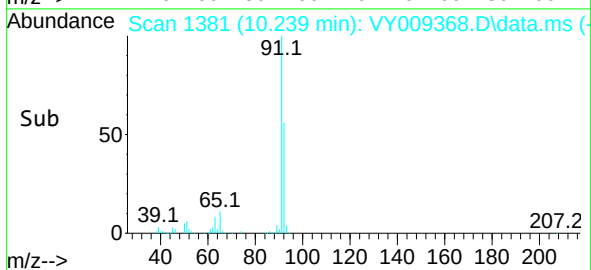
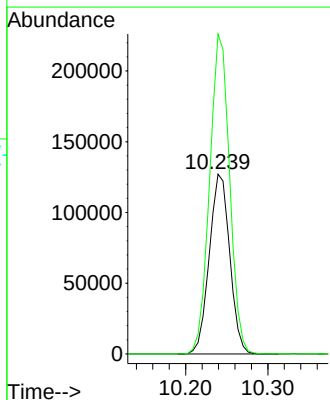
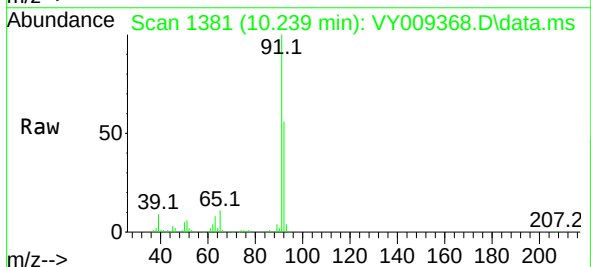
Manual Integrations
APPROVED

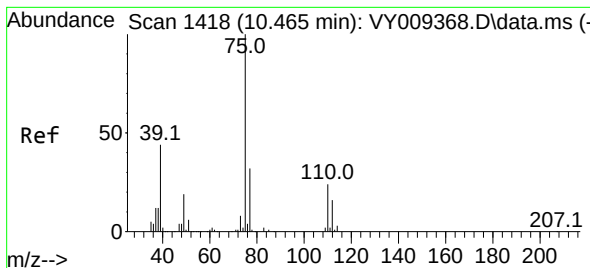
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#52
Toluene
Concen: 51.620 ug/l
RT: 10.239 min Scan# 1381
Delta R.T. -0.001 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

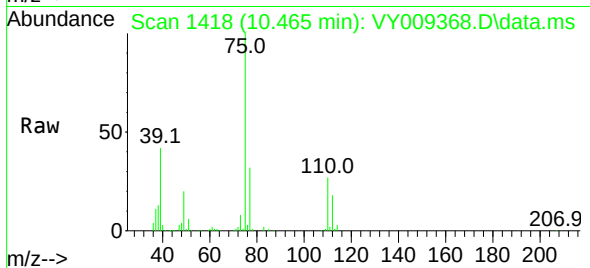
Tgt Ion: 92 Resp: 219542
Ion Ratio Lower Upper
92 100
91 173.9 142.6 213.8





#53
 t-1,3-Dichloropropene
 Concen: 54.006 ug/l
 RT: 10.465 min Scan# 1418
 Delta R.T. -0.000 min
 Lab File: VY009368.D
 Acq: 29 Jun 2022 11:34

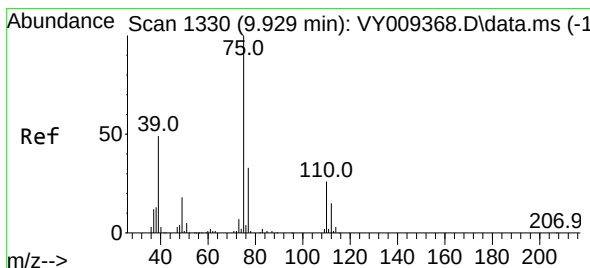
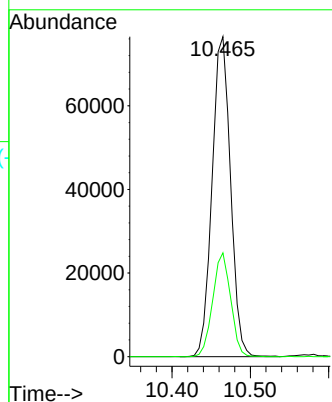
Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY062922



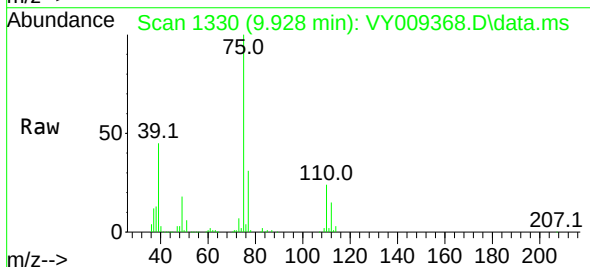
Tgt Ion: 75 Resp: 125149
 Ion Ratio Lower Upper
 75 100
 77 32.4 25.4 38.2

Manual Integrations
 APPROVED

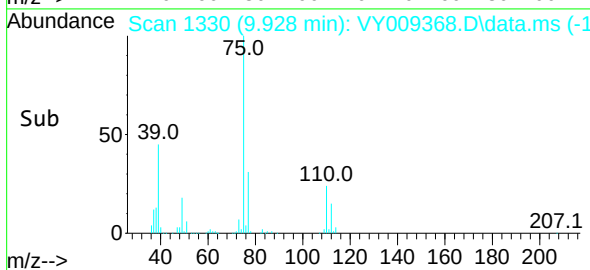
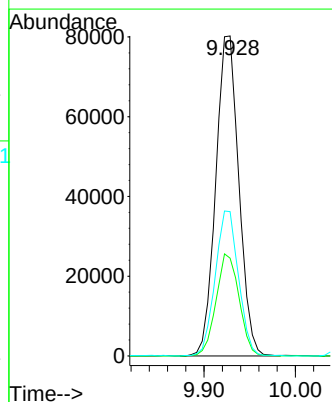
Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022

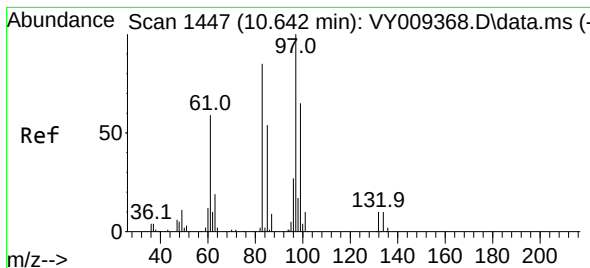


#54
 cis-1,3-Dichloropropene
 Concen: 50.982 ug/l
 RT: 9.928 min Scan# 1330
 Delta R.T. 0.005 min
 Lab File: VY009368.D
 Acq: 29 Jun 2022 11:34



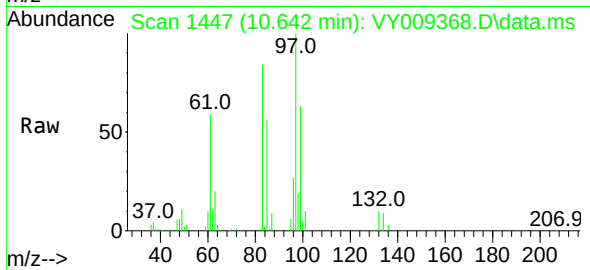
Tgt Ion: 75 Resp: 141057
 Ion Ratio Lower Upper
 75 100
 77 30.6 25.6 38.4
 39 45.1 47.6 71.4#





#55
1,1,2-Trichloroethane
Concen: 54.179 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

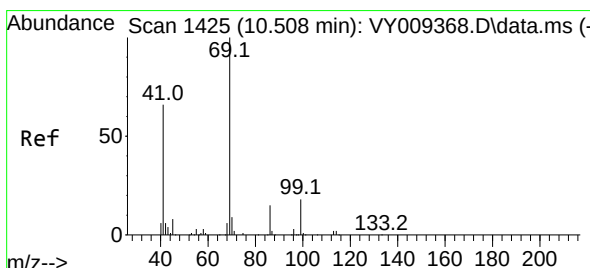
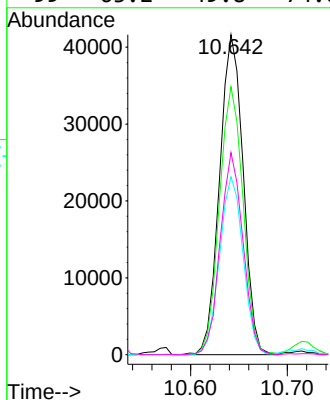
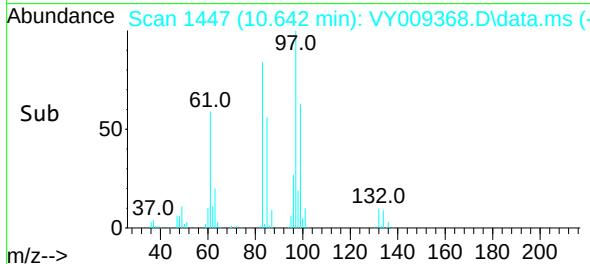
Instrument : MSVOA_Y
ClientSampleId : ICVVY062922



Tgt Ion	Ratio	Lower	Upper
97	100		
83	83.8	69.8	104.8
85	55.6	44.3	66.5
99	63.2	49.8	74.6

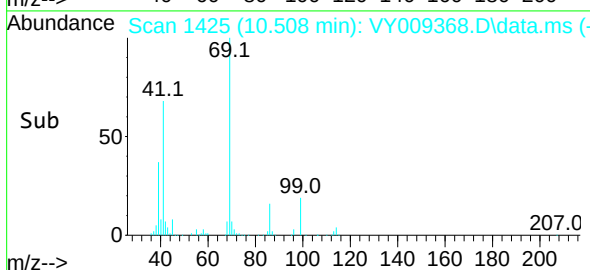
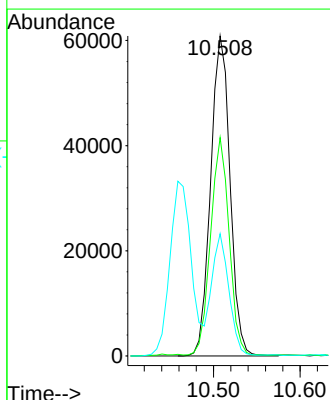
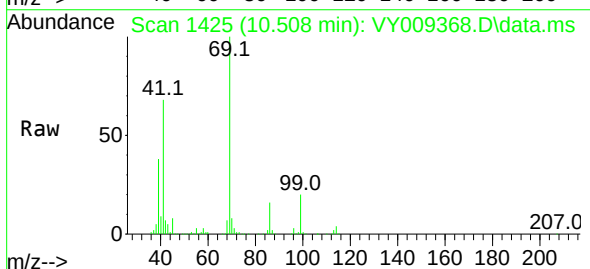
Manual Integrations
APPROVED

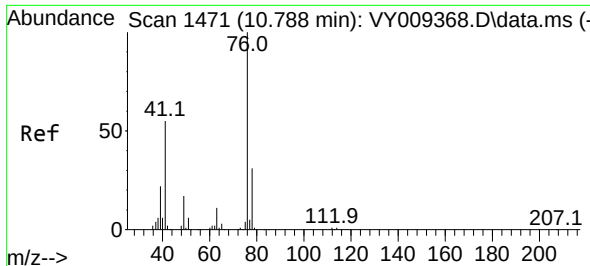
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#56
Ethyl methacrylate
Concen: 57.013 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

Tgt Ion	Ratio	Lower	Upper
69	100		
41	64.7	63.4	95.0
39	33.2	35.8	53.8





#57

1,3-Dichloropropane

Concen: 51.103 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY009368.D

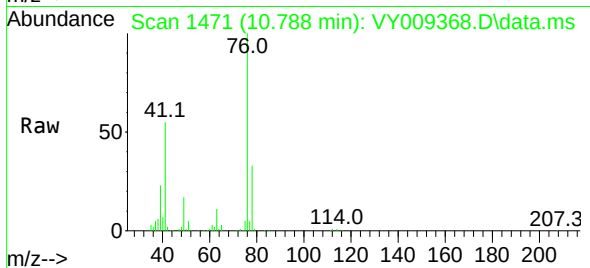
Acq: 29 Jun 2022 11:34

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY062922



Tgt Ion: 76 Resp: 117819

Ion Ratio Lower Upper

76 100

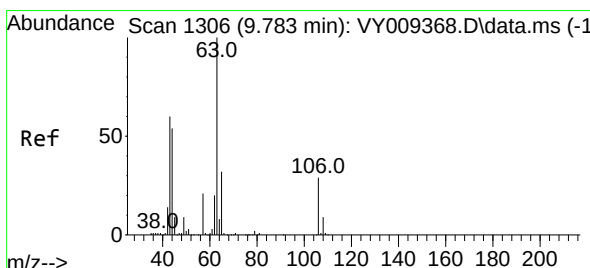
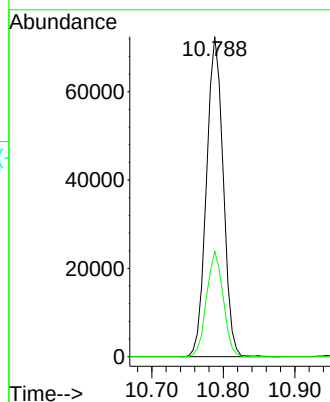
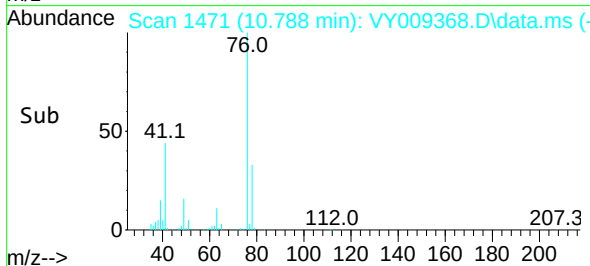
78 32.6 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#58

2-Chloroethyl Vinyl ether

Concen: 276.179 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. 0.006 min

Lab File: VY009368.D

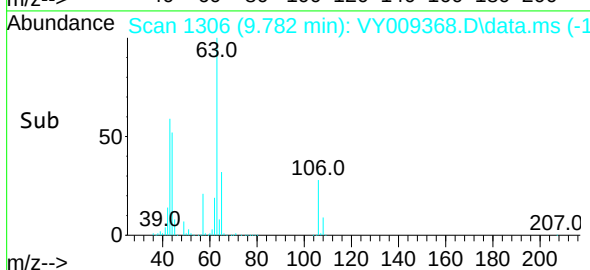
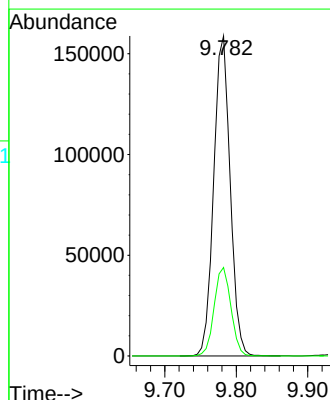
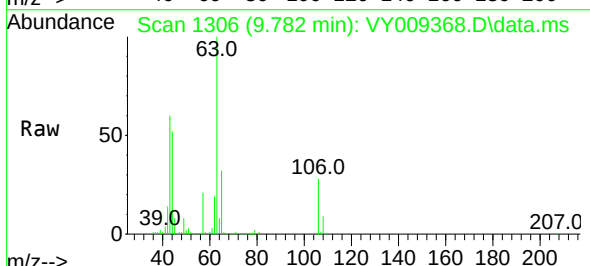
Acq: 29 Jun 2022 11:34

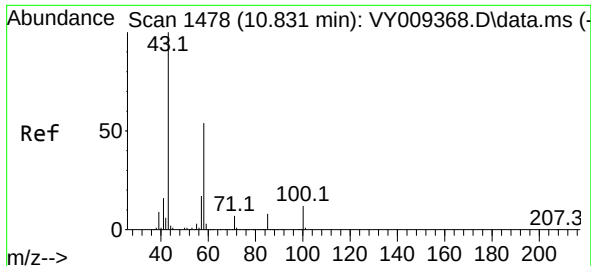
Tgt Ion: 63 Resp: 254019

Ion Ratio Lower Upper

63 100

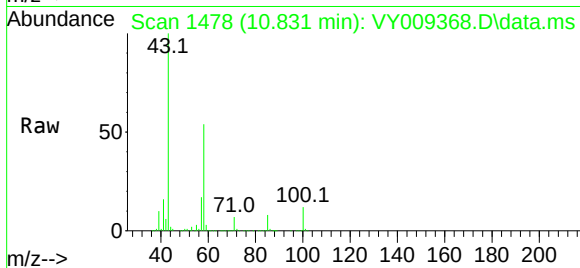
106 28.1 21.5 32.3





#59
2-Hexanone
Concen: 262.778 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

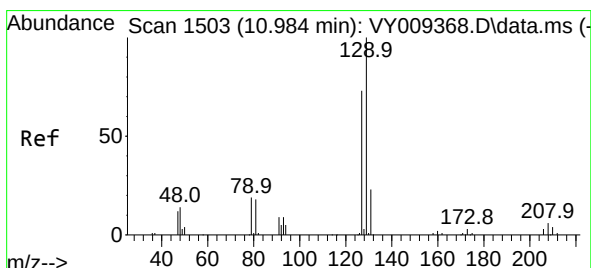
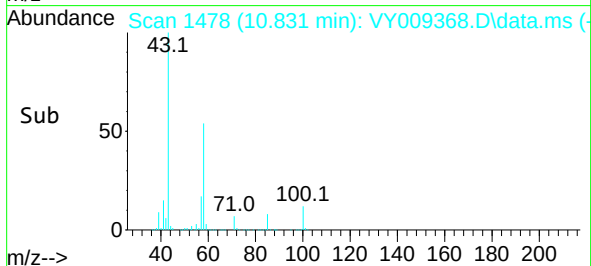
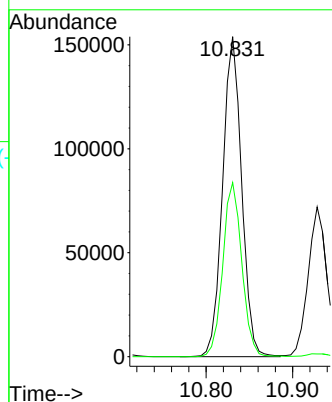
Instrument :
MSVOA_Y
ClientSampleId :
ICVY062922



Tgt Ion: 43 Resp: 23489
Ion Ratio Lower Upper
43 100
58 54.3 24.4 73.4

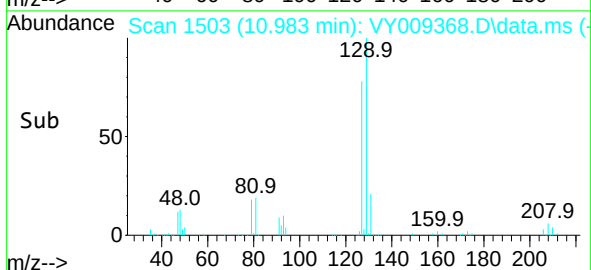
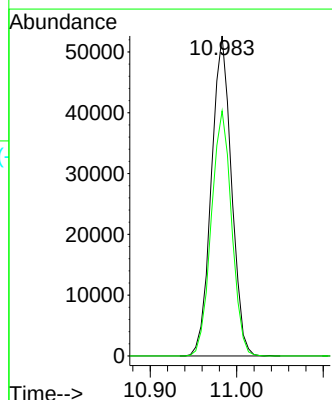
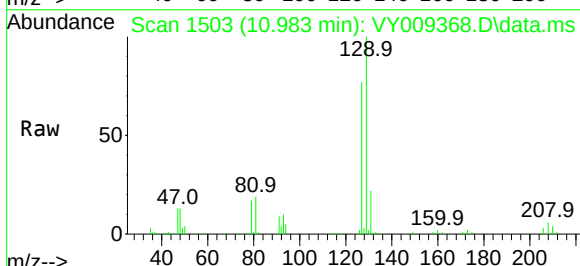
Manual Integrations
APPROVED

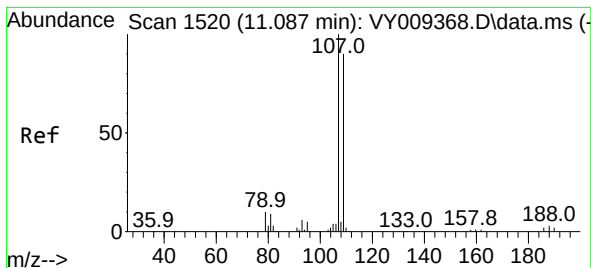
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#60
Dibromochloromethane
Concen: 51.544 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.001 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

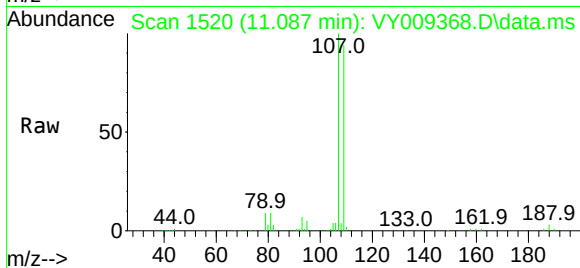
Tgt Ion:129 Resp: 84894
Ion Ratio Lower Upper
129 100
127 77.2 38.7 116.1





#61
1,2-Dibromoethane
Concen: 50.249 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

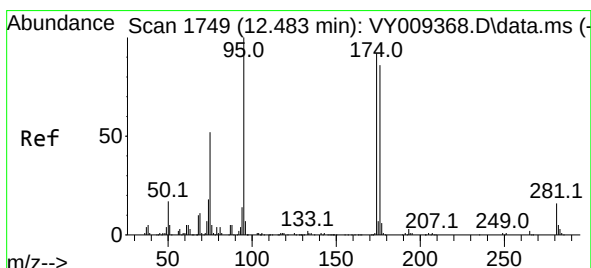
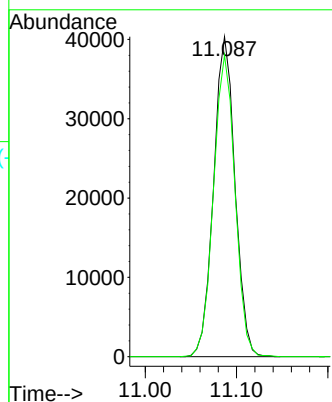
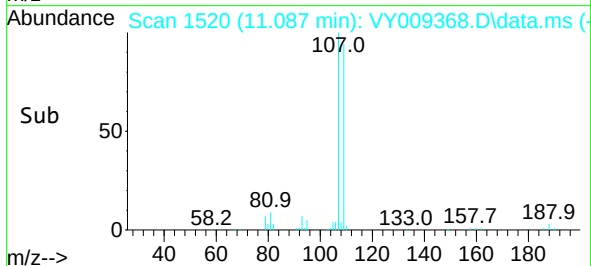
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY062922



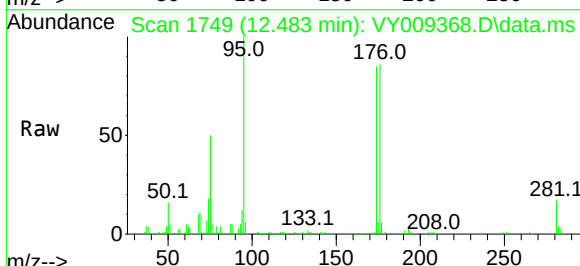
Tgt Ion:107 Resp: 65658
Ion Ratio Lower Upper
107 100
109 94.7 75.4 113.2

Manual Integrations
APPROVED

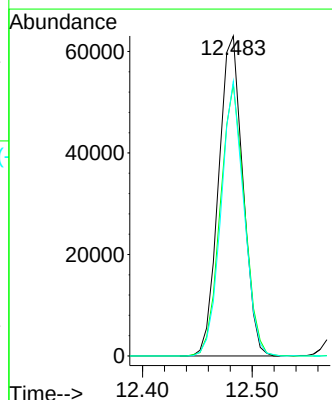
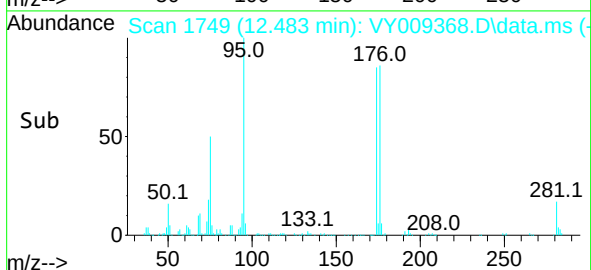
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

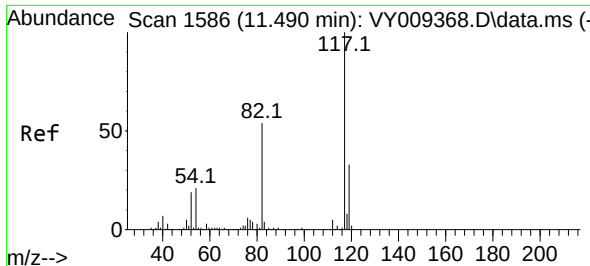


#62
4-Bromofluorobenzene
Concen: 50.579 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.006 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34



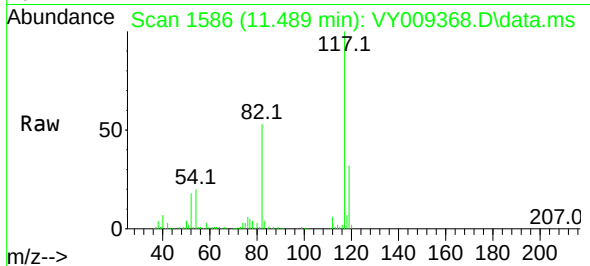
Tgt Ion: 95 Resp: 96960
Ion Ratio Lower Upper
95 100
174 84.2 0.0 177.0
176 80.8 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 11
Delta R.T. -0.001 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

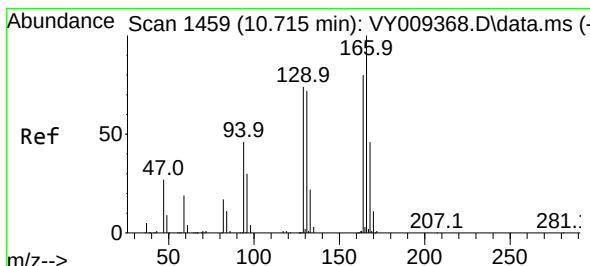
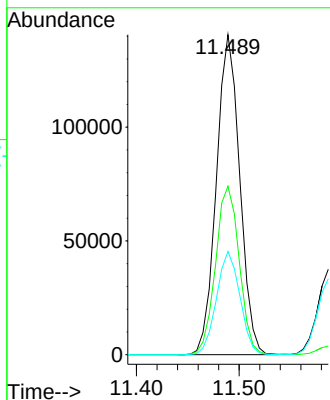
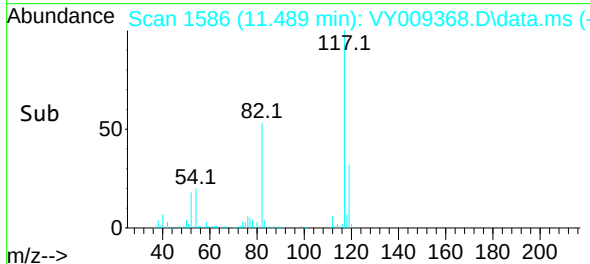
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY062922



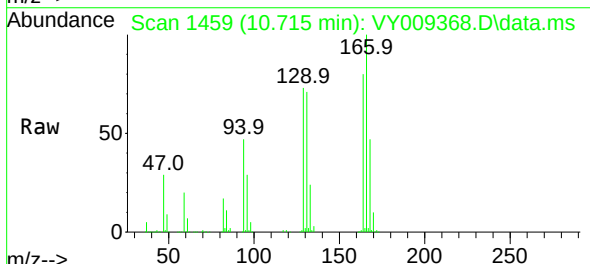
Tgt Ion:117 Resp: 222004
Ion Ratio Lower Upper
117 100
82 52.7 43.0 64.4
119 32.2 25.4 38.0

Manual Integrations
APPROVED

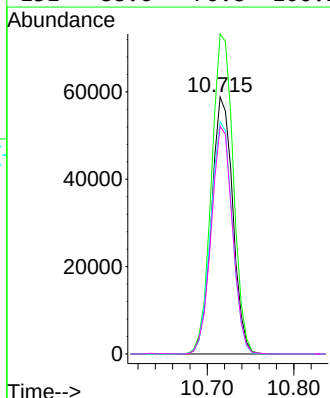
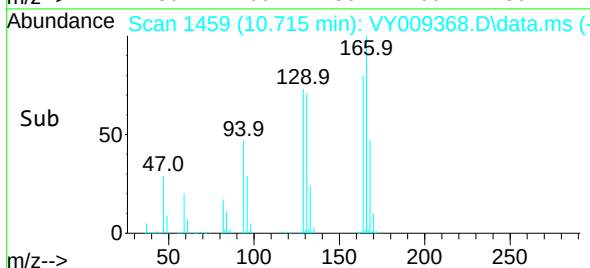
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

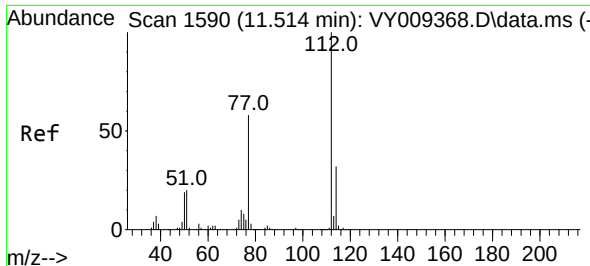


#64
Tetrachloroethene
Concen: 48.598 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34



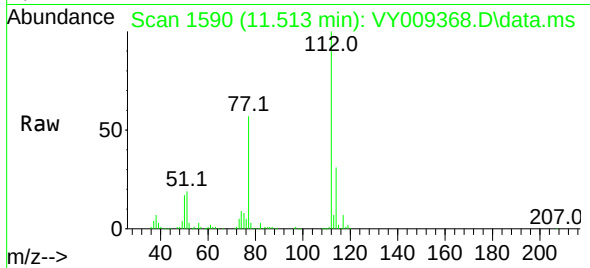
Tgt Ion:164 Resp: 100443
Ion Ratio Lower Upper
164 100
166 124.5 100.4 150.6
129 90.4 71.4 107.0
131 88.6 70.8 106.2





#65
Chlorobenzene
Concen: 50.255 ug/l
RT: 11.513 min Scan# 11590
Delta R.T. -0.001 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

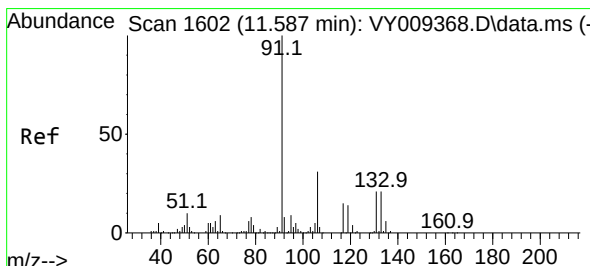
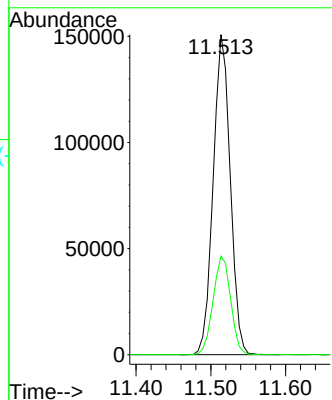
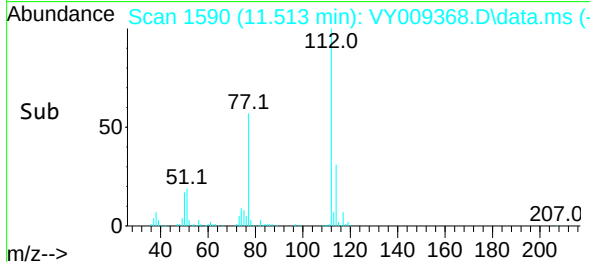
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY062922



Tgt Ion:112 Resp: 23872
Ion Ratio Lower Upper
112 100
114 30.8 25.8 38.6

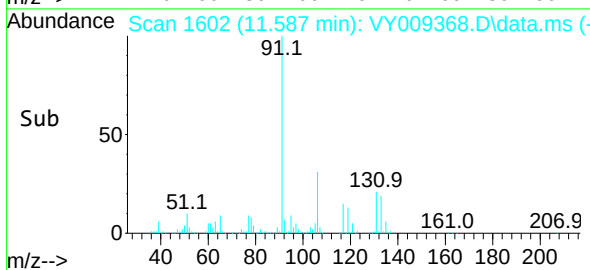
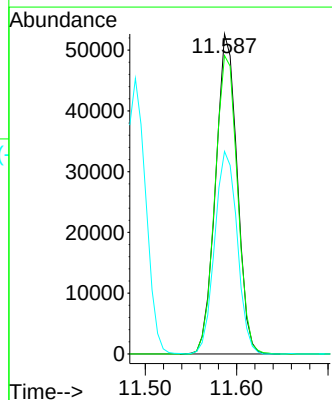
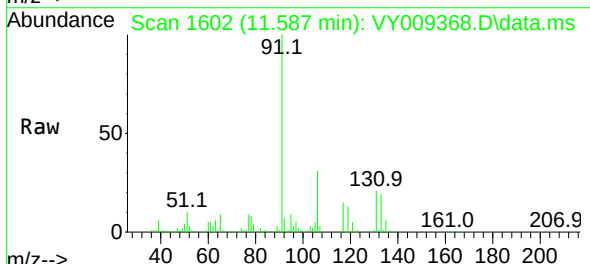
Manual Integrations
APPROVED

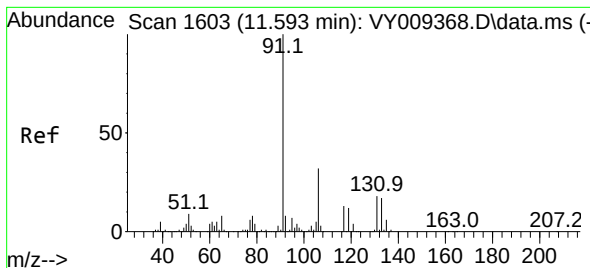
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 49.442 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

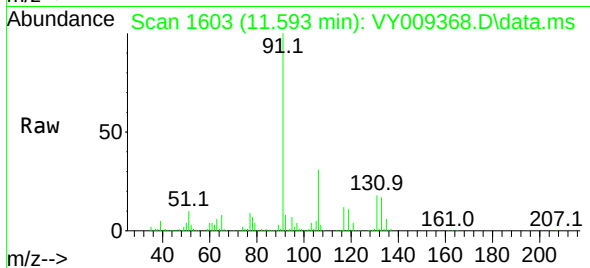
Tgt Ion:131 Resp: 86149
Ion Ratio Lower Upper
131 100
133 97.0 47.9 143.6
119 66.3 30.8 92.3





#67
Ethyl Benzene
Concen: 51.804 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

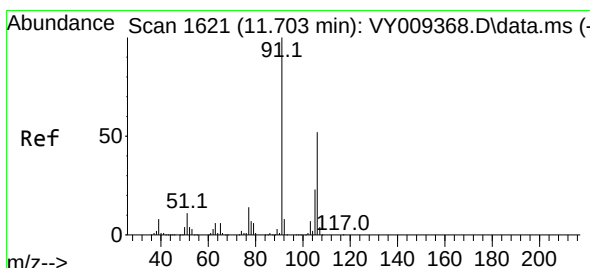
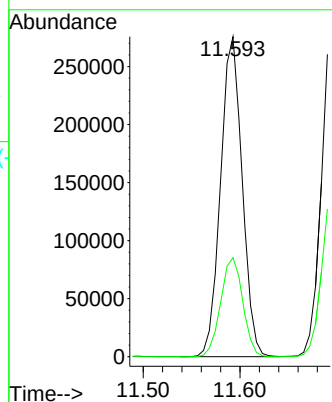
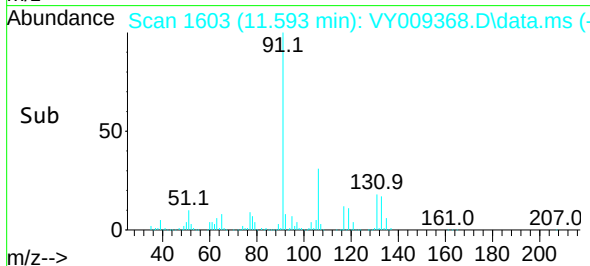
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY062922



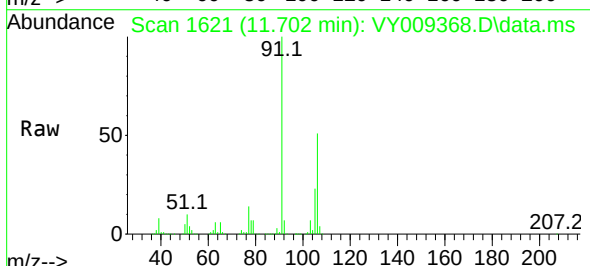
Tgt Ion: 91 Resp: 426890
Ion Ratio Lower Upper
91 100
106 31.0 24.5 36.7

Manual Integrations
APPROVED

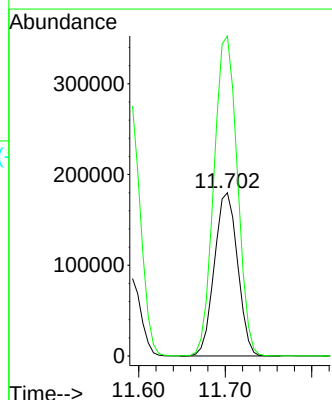
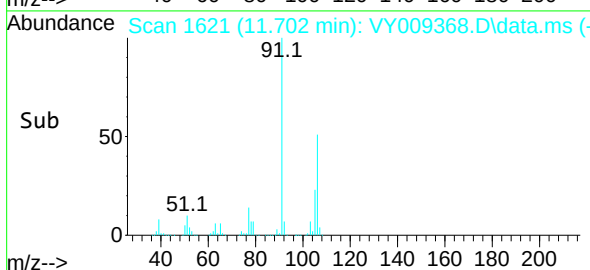
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

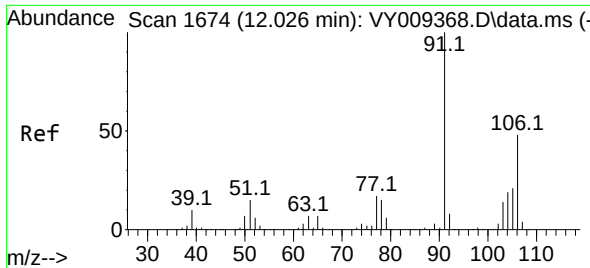


#68
m/p-Xylenes
Concen: 101.771 ug/l
RT: 11.702 min Scan# 1621
Delta R.T. 0.005 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34



Tgt Ion:106 Resp: 335345
Ion Ratio Lower Upper
106 100
91 197.6 166.6 249.8





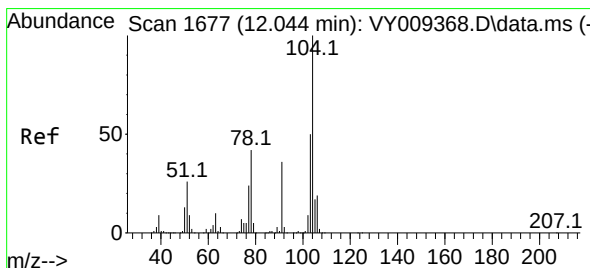
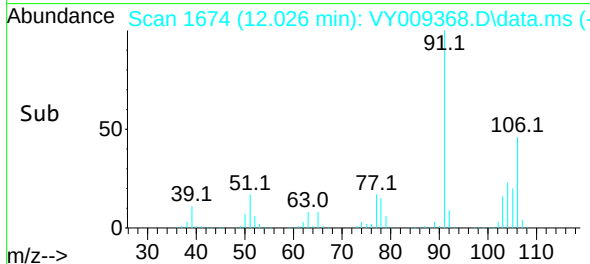
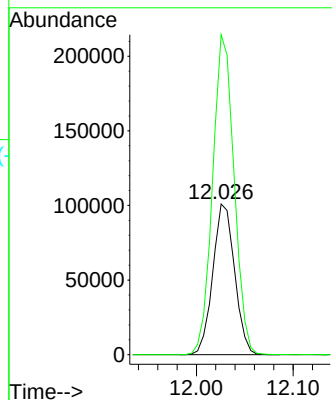
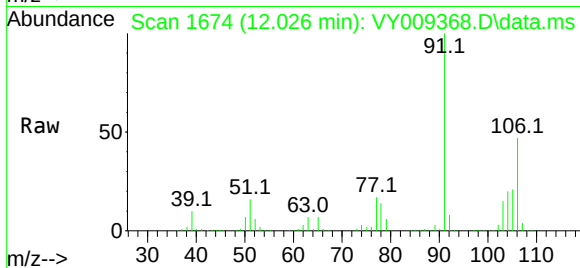
#69
o-Xylene
Concen: 50.777 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY062922

Tgt Ion:106 Resp: 157898
Ion Ratio Lower Upper
106 100
91 209.6 110.3 331.0

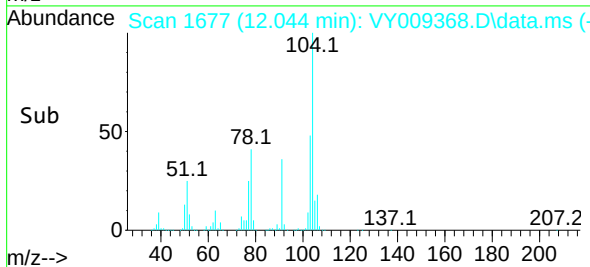
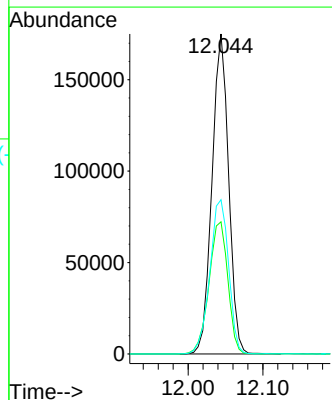
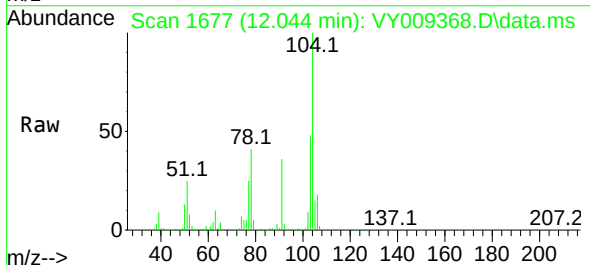
Manual Integrations
APPROVED

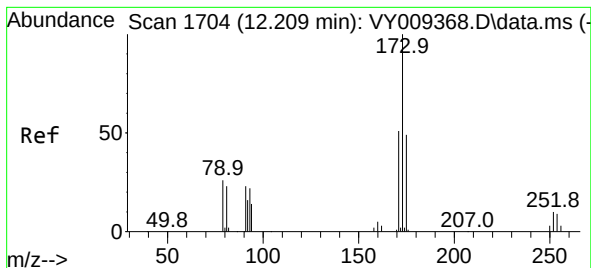
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#70
Styrene
Concen: 52.537 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

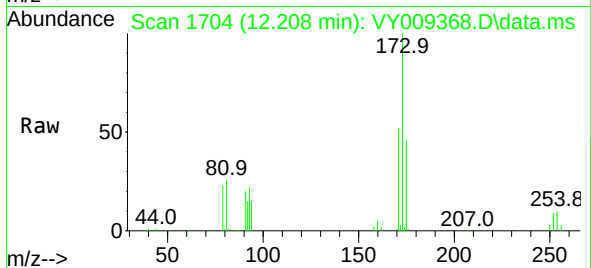
Tgt Ion:104 Resp: 270678
Ion Ratio Lower Upper
104 100
78 46.8 42.4 63.6
103 54.4 44.4 66.6





#71
Bromoform
Concen: 49.927 ug/l
RT: 12.208 min Scan# 1704
Delta R.T. 0.005 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

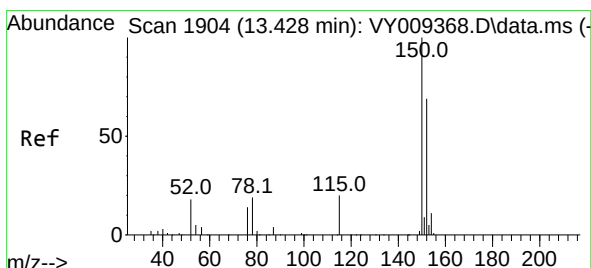
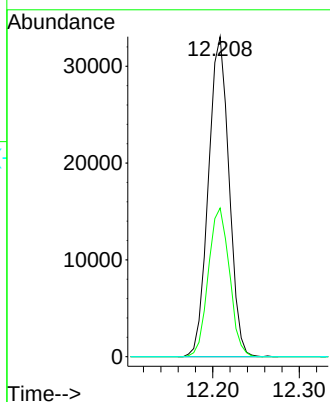
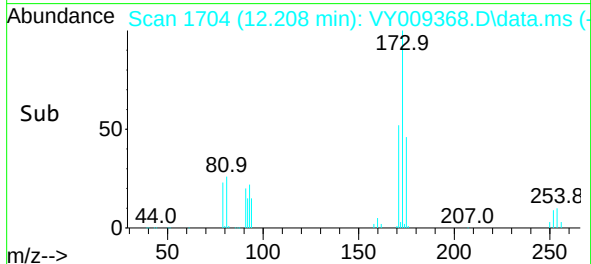
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY062922



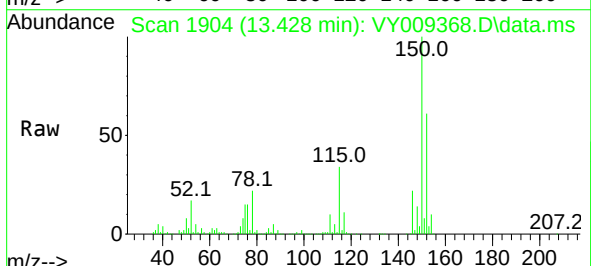
Tgt Ion:173 Resp: 54662
Ion Ratio Lower Upper
173 100
175 47.5 24.6 74.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

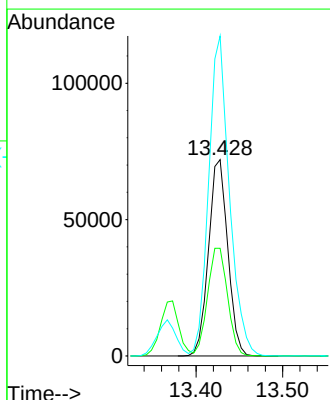
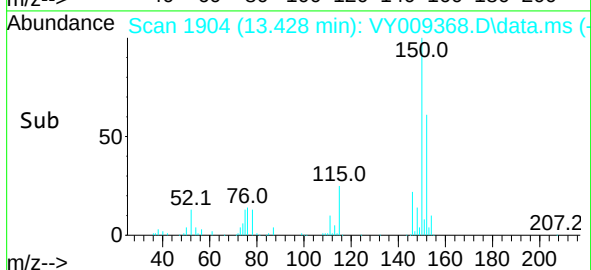
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

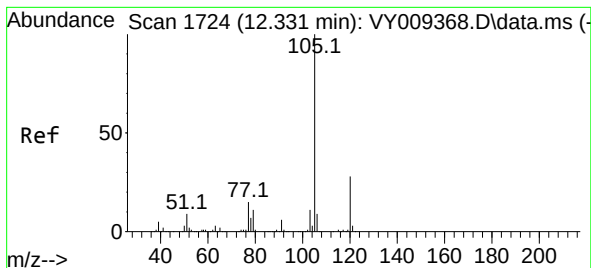


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.006 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34



Tgt Ion:152 Resp: 111105
Ion Ratio Lower Upper
152 100
115 56.9 28.2 84.7
150 175.5 0.0 347.6





#73

Isopropylbenzene

Concen: 52.048 ug/l

RT: 12.330 min Scan# 1724

Delta R.T. 0.005 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY062922

Tgt Ion:105 Resp: 427130

Ion Ratio Lower Upper

105 100

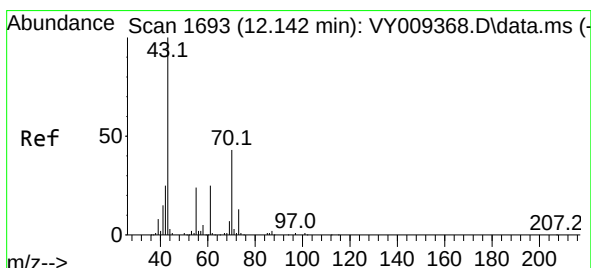
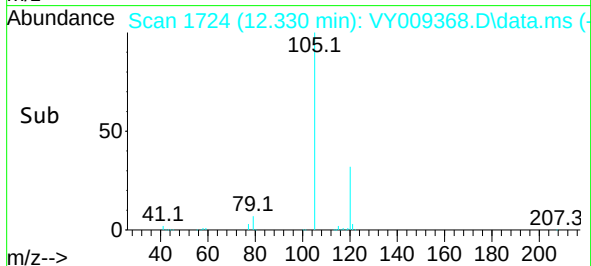
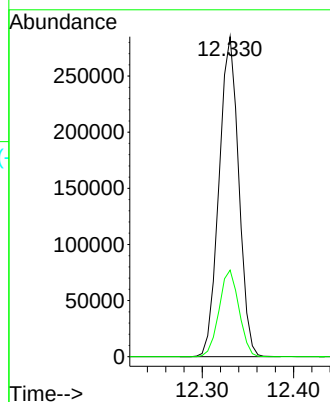
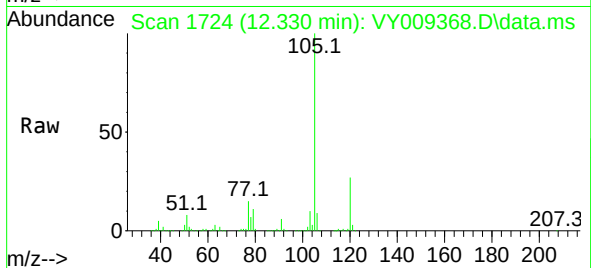
120 27.3 13.4 40.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#74

N-ethyl acetate

Concen: 50.110 ug/l

RT: 12.141 min Scan# 1693

Delta R.T. -0.001 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

Tgt Ion: 43 Resp: 107867

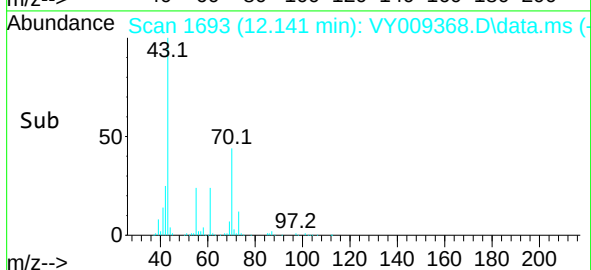
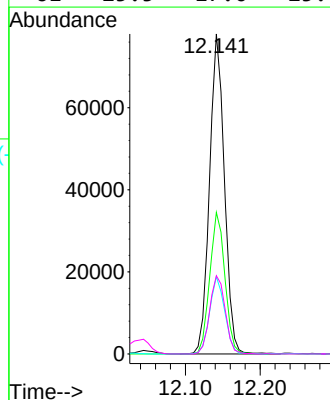
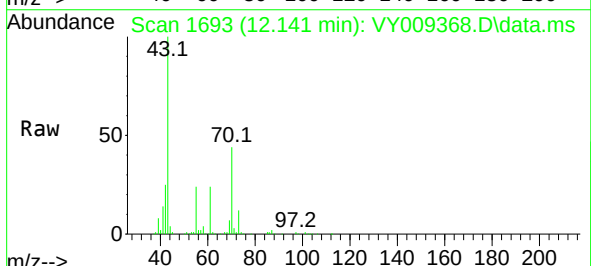
Ion Ratio Lower Upper

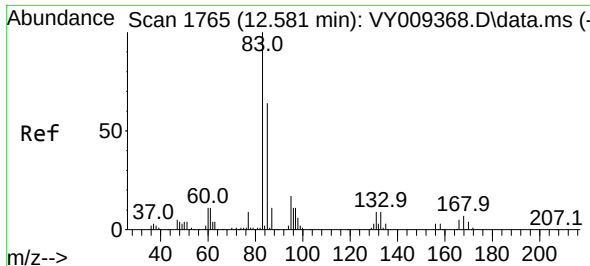
43 100

70 45.0 28.7 43.1#

55 24.4 17.3 25.9

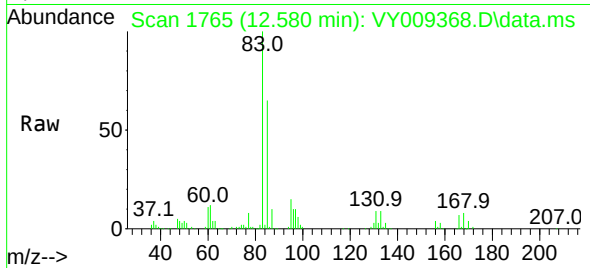
61 25.5 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 49.659 ug/l
RT: 12.580 min Scan# 1765
Delta R.T. -0.001 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

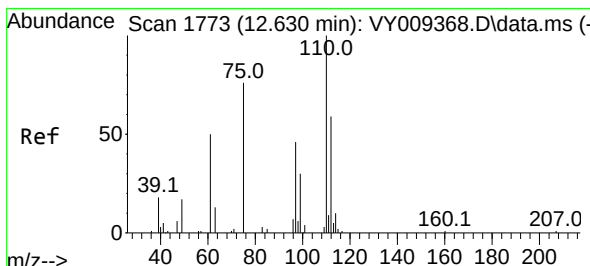
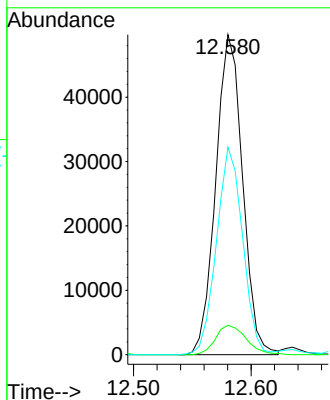
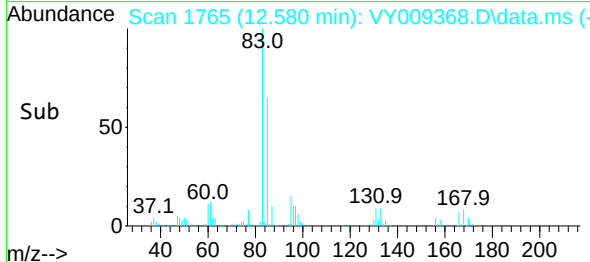
Instrument : MSVOA_Y
ClientSampleId : ICVVY062922



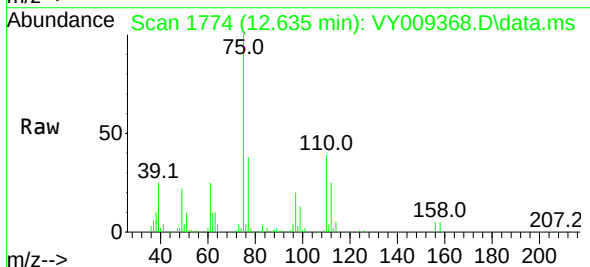
Tgt Ion: 83 Resp: 7894
Ion Ratio Lower Upper
83 100
131 10.5 5.6 16.8
85 63.3 32.3 96.8

Manual Integrations
APPROVED

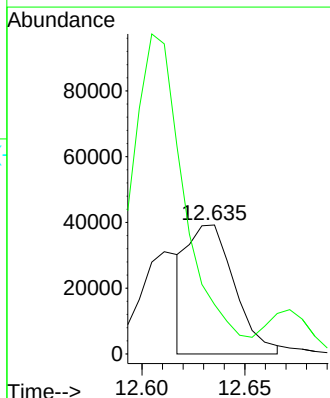
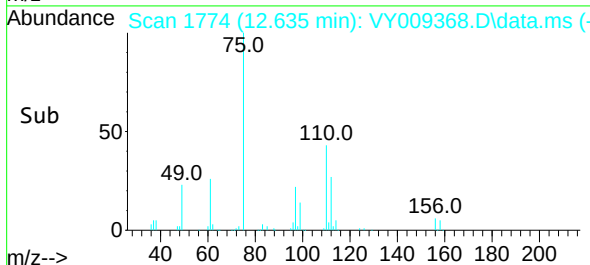
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

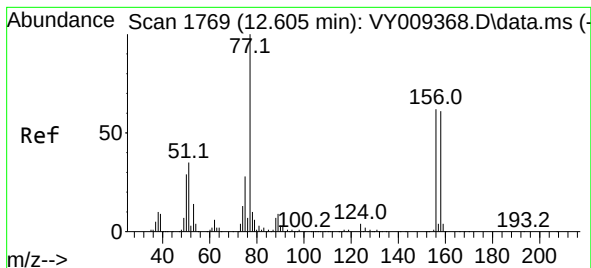


#76
1,2,3-Trichloropropane
Concen: 47.642 ug/l m
RT: 12.635 min Scan# 1774
Delta R.T. 0.005 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34



Tgt Ion: 75 Resp: 61988
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 50.521 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. -0.000 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

Instrument :

MSVOA_Y

ClientSampleId :

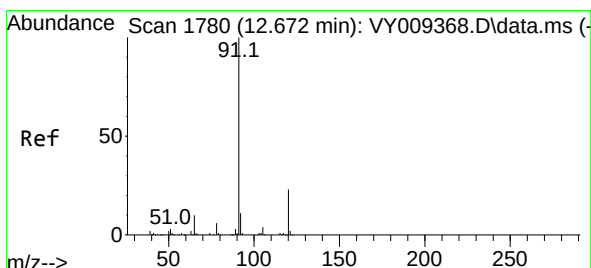
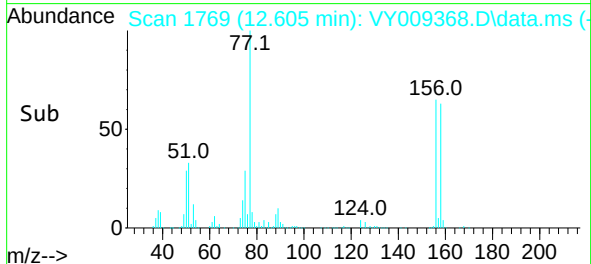
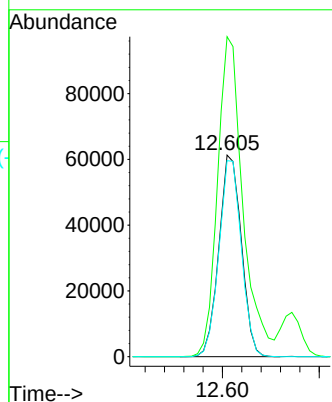
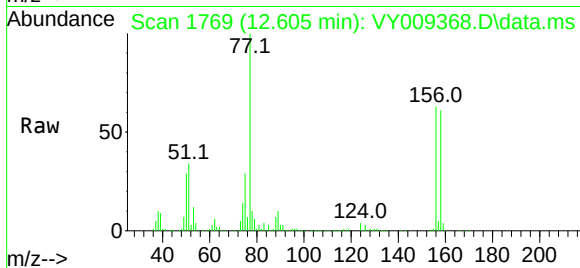
ICVVY062922

Tgt Ion:	156	Resp:	9883
Ion Ratio	Lower	Upper	
156	100		
77	179.0	95.5	286.4
158	97.2	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#78

n-propylbenzene

Concen: 51.031 ug/l

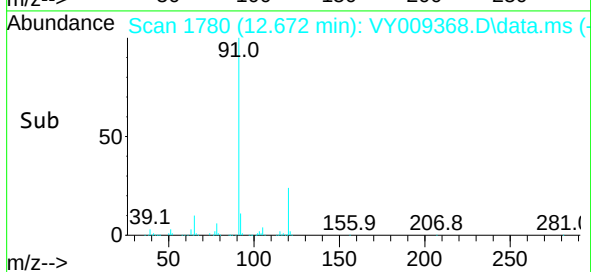
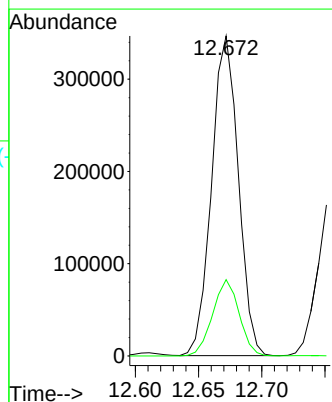
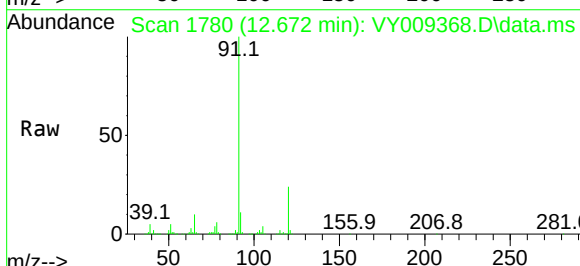
RT: 12.672 min Scan# 1780

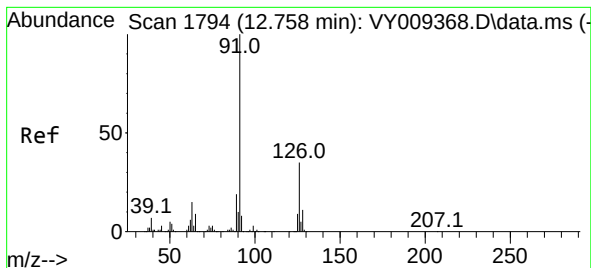
Delta R.T. -0.000 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

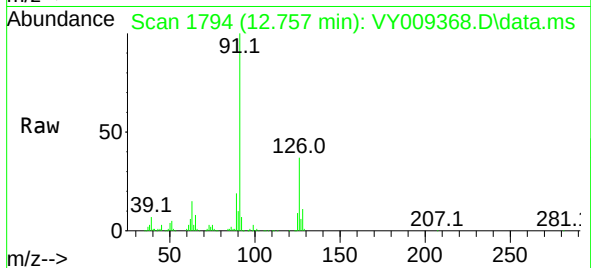
Tgt Ion:	91	Resp:	509428
Ion Ratio	Lower	Upper	
91	100		
120	23.7	11.3	33.9





#79
2-Chlorotoluene
Concen: 50.390 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. 0.005 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

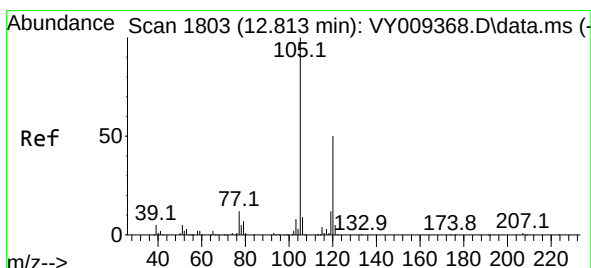
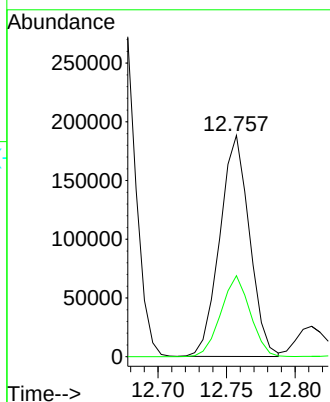
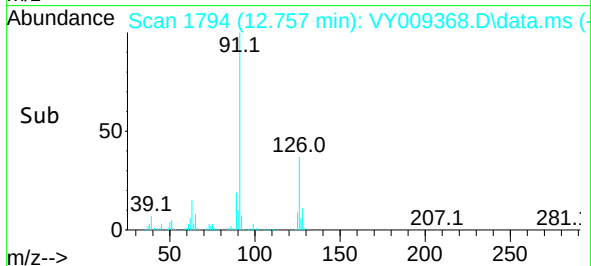
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY062922



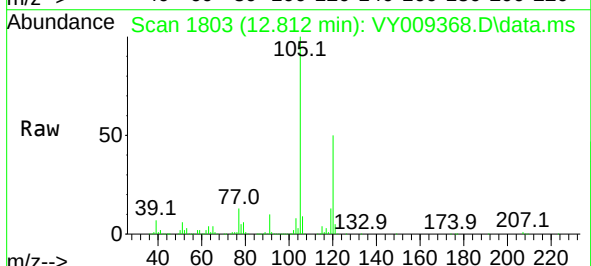
Tgt Ion: 91 Resp: 283930
Ion Ratio Lower Upper
91 100
126 36.0 16.9 50.6

Manual Integrations
APPROVED

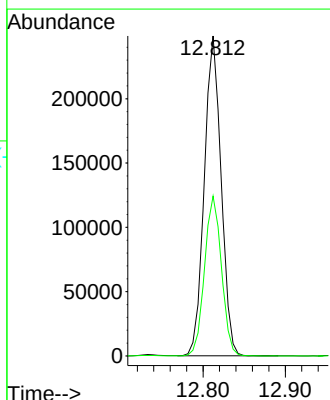
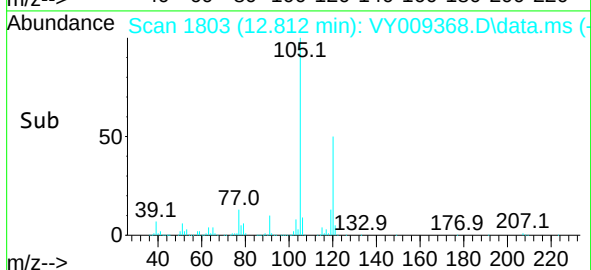
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

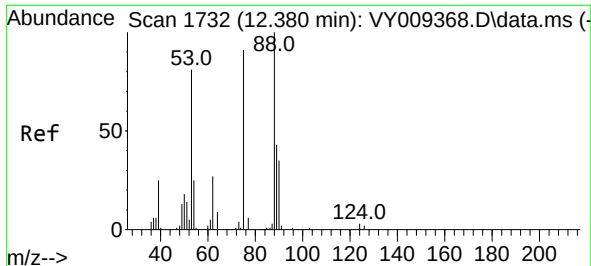


#80
1,3,5-Trimethylbenzene
Concen: 51.592 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34



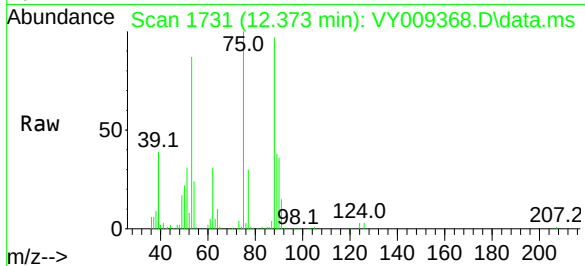
Tgt Ion:105 Resp: 354063
Ion Ratio Lower Upper
105 100
120 50.2 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 50.316 ug/l
RT: 12.373 min Scan# 1731
Delta R.T. -0.001 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

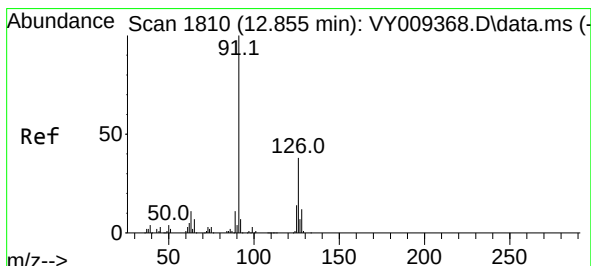
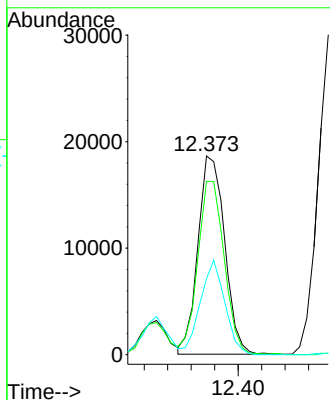
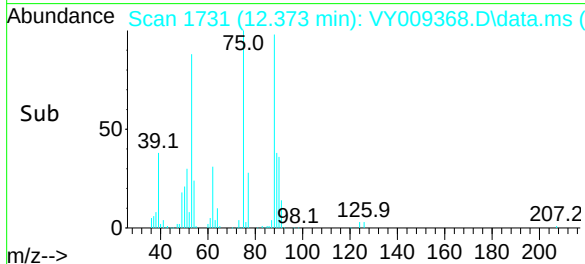
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY062922



Tgt Ion: 75 Resp: 29404
Ion Ratio Lower Upper
75 100
53 87.1 85.3 127.9
89 43.9 37.0 55.4

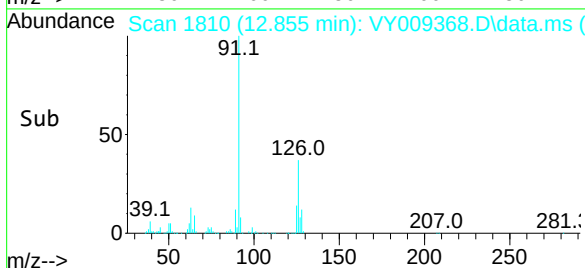
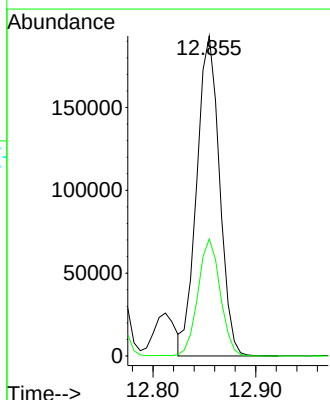
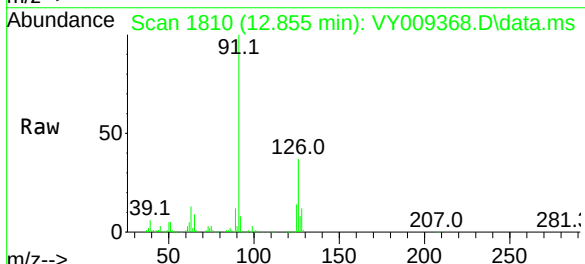
Manual Integrations
APPROVED

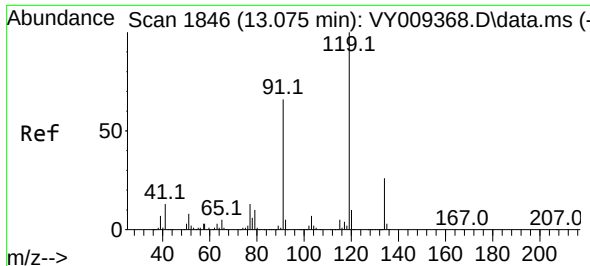
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#82
4-Chlorotoluene
Concen: 50.823 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

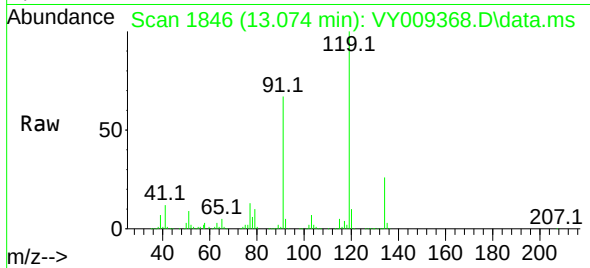
Tgt Ion: 91 Resp: 297601
Ion Ratio Lower Upper
91 100
126 35.8 17.0 51.0





#83
tert-Butylbenzene
Concen: 53.172 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.001 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

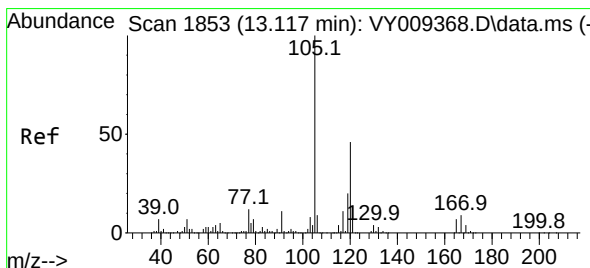
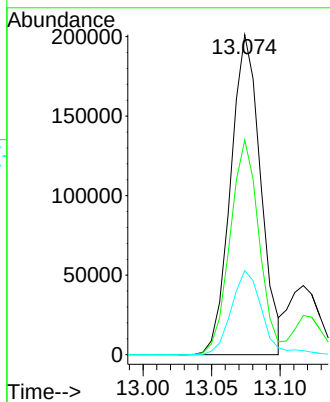
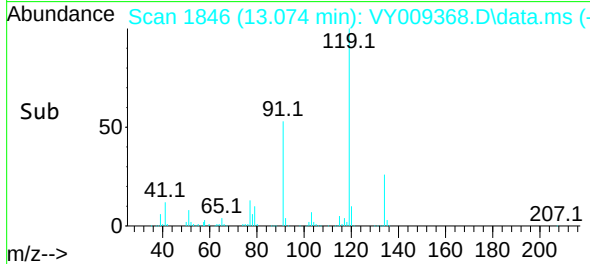
Instrument : MSVOA_Y
ClientSampleId : ICVVY062922



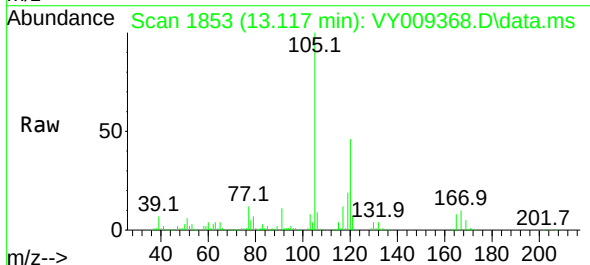
Tgt Ion:119 Resp: 306589
Ion Ratio Lower Upper
119 100
91 64.7 34.8 104.4
134 27.1 13.3 39.9

Manual Integrations
APPROVED

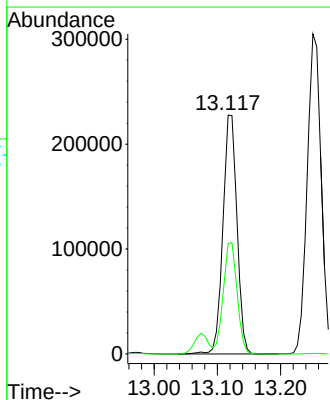
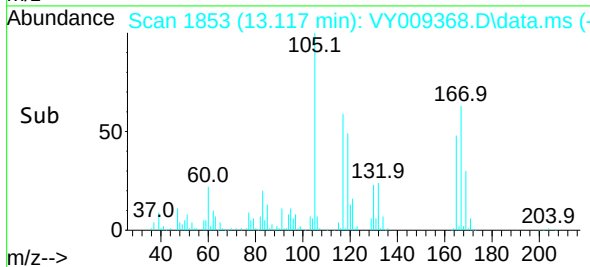
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

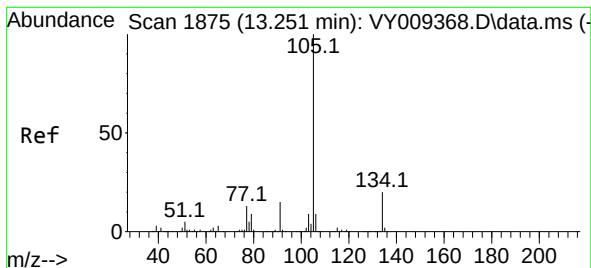


#84
1,2,4-Trimethylbenzene
Concen: 53.655 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34



Tgt Ion:105 Resp: 349906
Ion Ratio Lower Upper
105 100
120 46.1 22.3 66.9





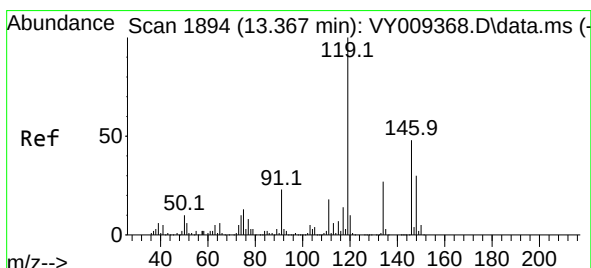
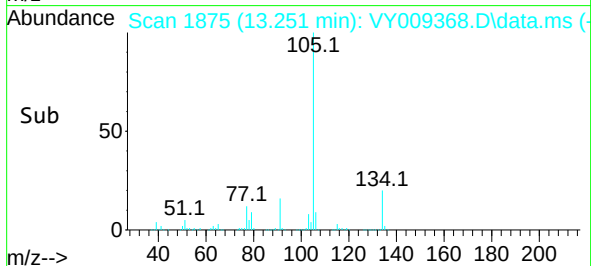
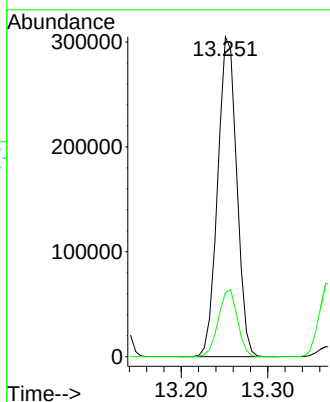
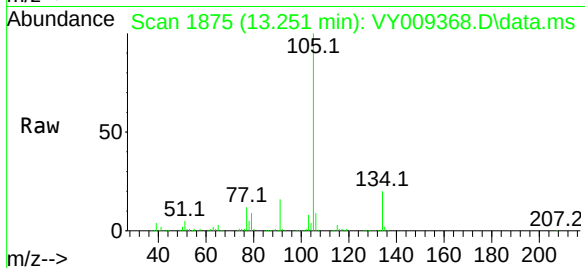
#85
 sec-Butylbenzene
 Concen: 53.698 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VY009368.D
 Acq: 29 Jun 2022 11:34

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY062922

Tgt Ion:105 Resp: 466329
 Ion Ratio Lower Upper
 105 100
 134 20.9 10.2 30.4

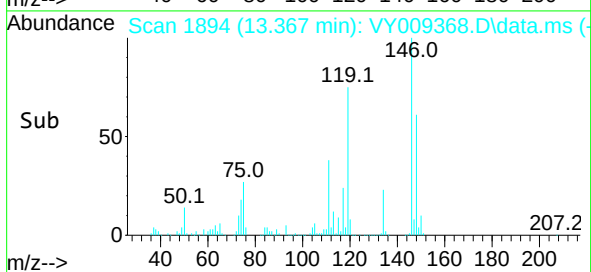
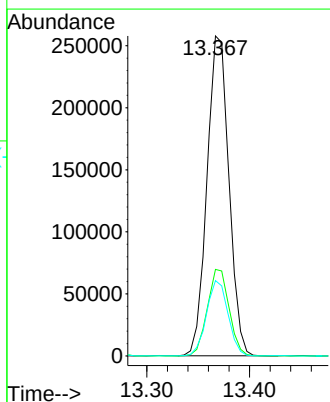
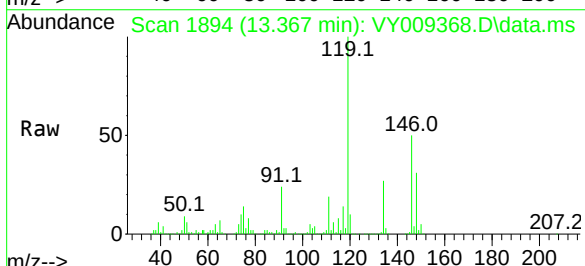
Manual Integrations
 APPROVED

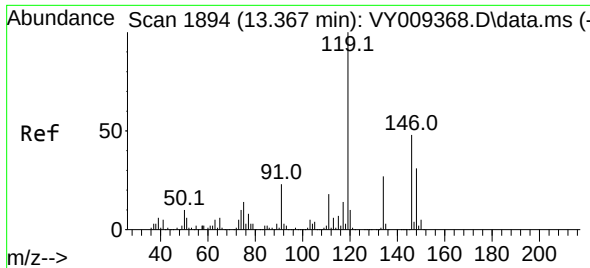
Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022



#86
 p-Isopropyltoluene
 Concen: 52.416 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY009368.D
 Acq: 29 Jun 2022 11:34

Tgt Ion:119 Resp: 382784
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.2 39.5
 91 23.1 12.4 37.2





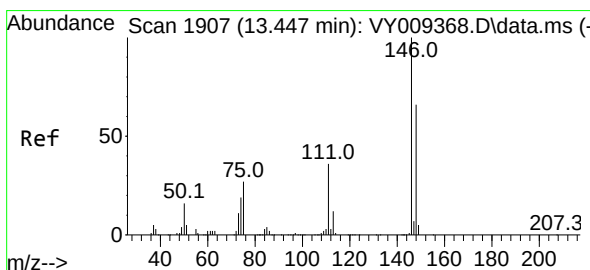
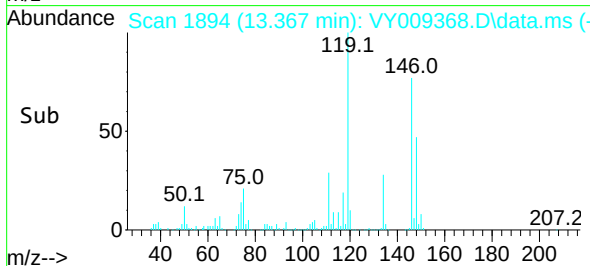
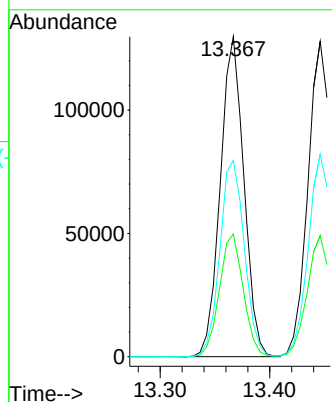
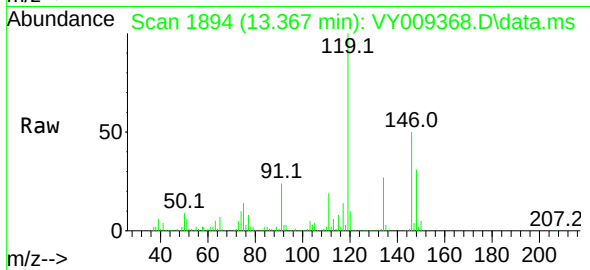
#87
1,3-Dichlorobenzene
Concen: 50.188 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.006 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

Instrument :
MSVOA_Y
ClientSampleId :
ICVY062922

Tgt Ion:146 Resp: 193970
Ion Ratio Lower Upper
146 100
111 38.8 19.5 58.5
148 63.8 31.6 95.0

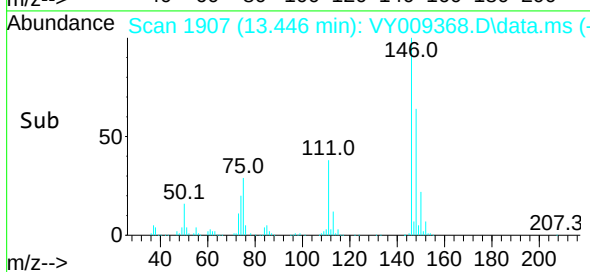
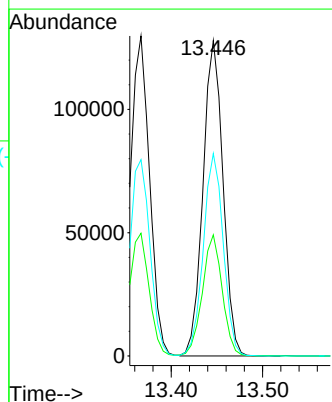
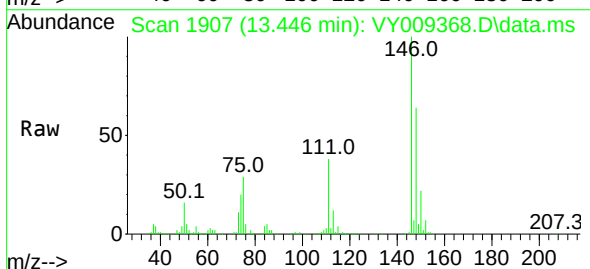
Manual Integrations
APPROVED

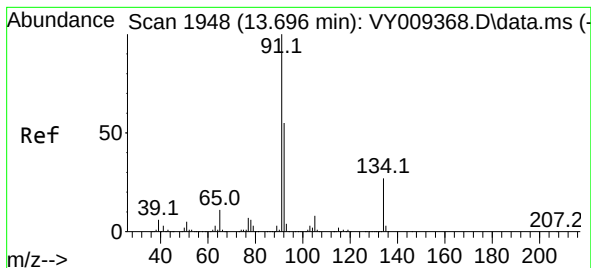
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#88
1,4-Dichlorobenzene
Concen: 48.934 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.006 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

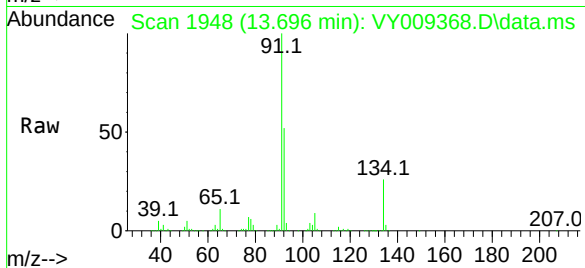
Tgt Ion:146 Resp: 194612
Ion Ratio Lower Upper
146 100
111 38.0 19.3 57.8
148 64.2 32.6 97.8





#89
n-Butylbenzene
Concen: 52.639 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

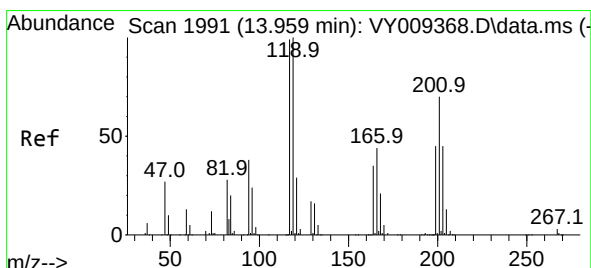
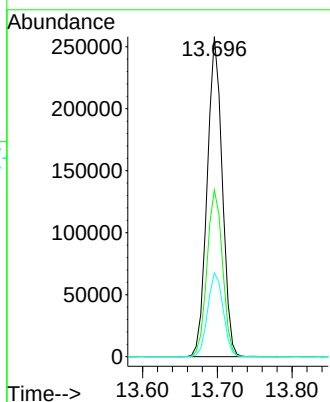
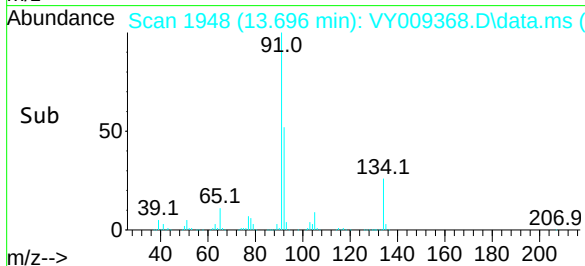
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY062922



Tgt Ion: 91 Resp: 361190
Ion Ratio Lower Upper
91 100
92 53.4 26.3 78.9
134 26.9 13.0 38.9

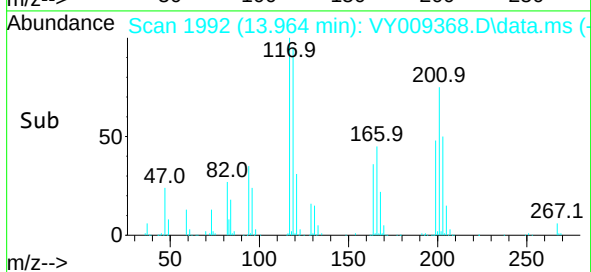
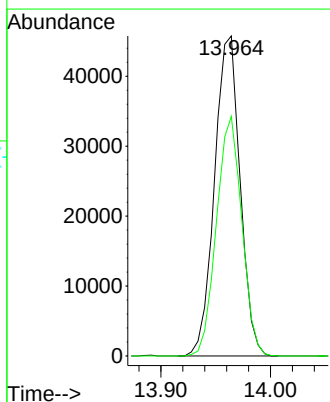
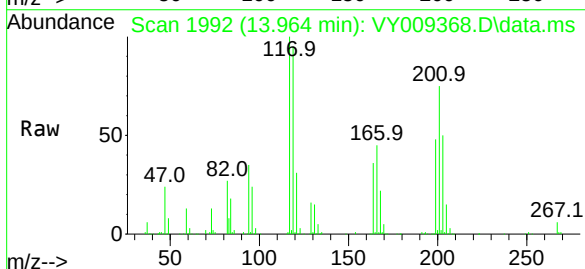
Manual Integrations
APPROVED

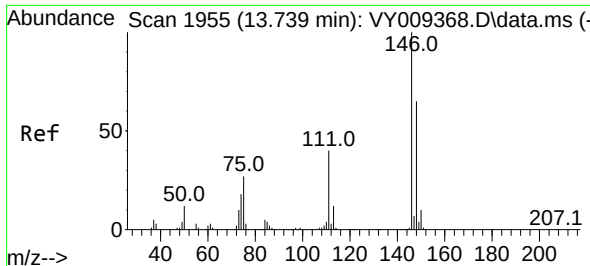
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#90
Hexachloroethane
Concen: 51.276 ug/l
RT: 13.964 min Scan# 1992
Delta R.T. 0.005 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

Tgt Ion:117 Resp: 74242
Ion Ratio Lower Upper
117 100
201 74.0 43.0 128.8





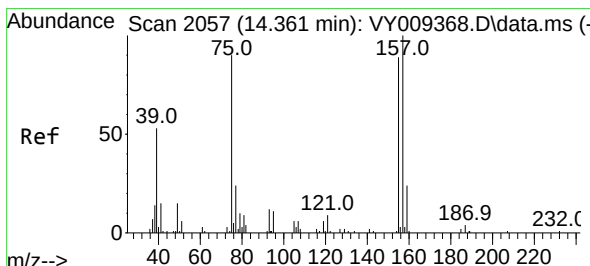
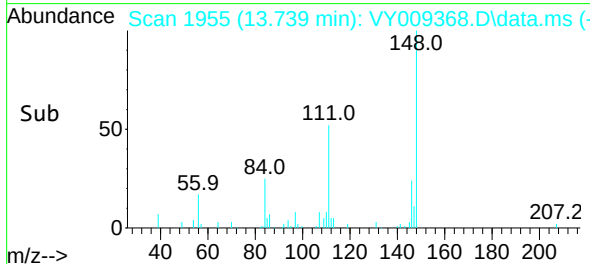
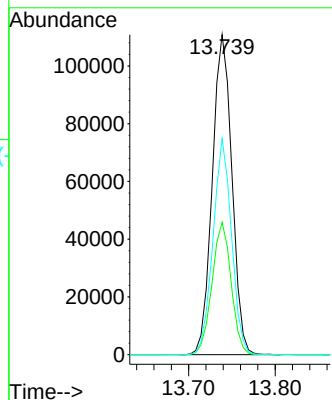
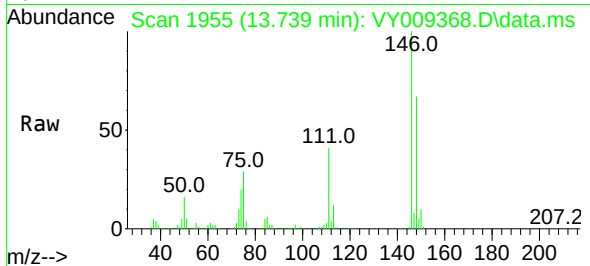
#91
1,2-Dichlorobenzene
Concen: 49.755 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

Instrument : MSVOA_Y
ClientSampleId : ICVVY062922

Tgt Ion:146 Resp: 174409
Ion Ratio Lower Upper
146 100
111 40.3 20.3 60.9
148 63.9 32.3 96.9

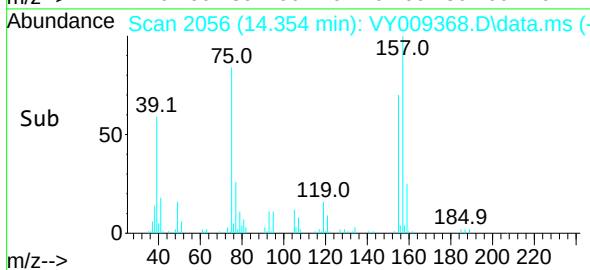
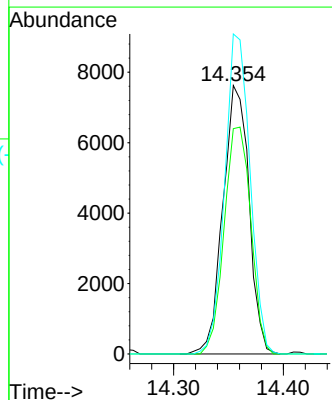
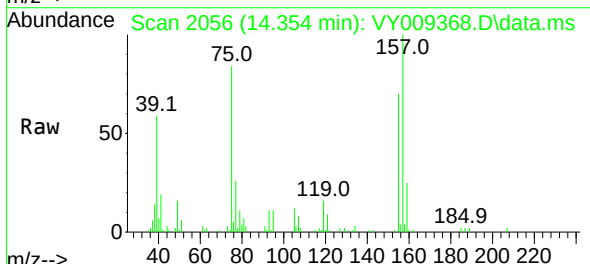
Manual Integrations
APPROVED

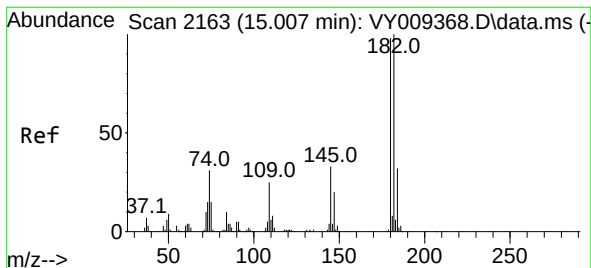
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.170 ug/l
RT: 14.354 min Scan# 2056
Delta R.T. -0.001 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

Tgt Ion: 75 Resp: 12567
Ion Ratio Lower Upper
75 100
155 86.6 38.0 113.9
157 115.9 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 48.016 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. -0.000 min

Lab File: VY009368.D

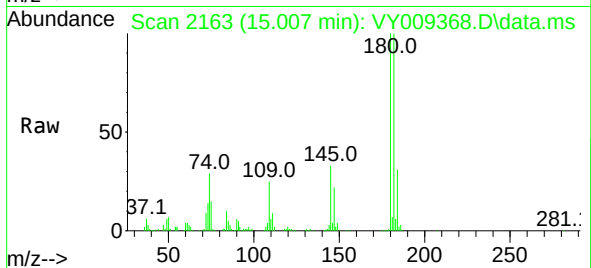
Acq: 29 Jun 2022 11:34

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY062922

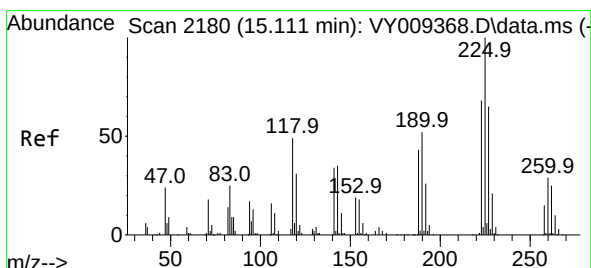
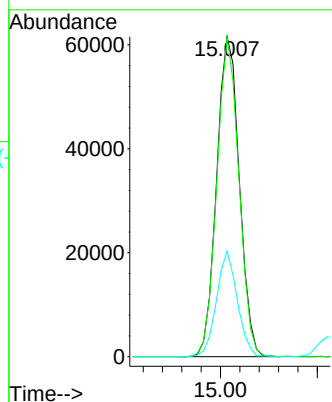
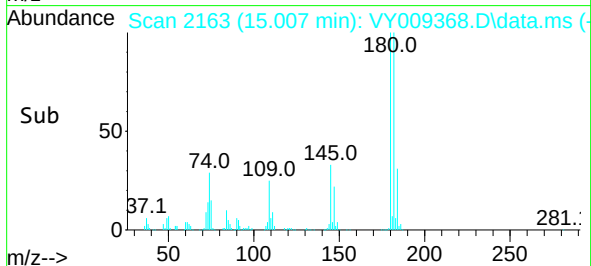


Tgt Ion:180	Resp:	9991
Ion Ratio	Lower	Upper
180	100	
182	97.1	47.3 141.9
145	30.4	14.6 43.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#94

Hexachlorobutadiene

Concen: 49.307 ug/l

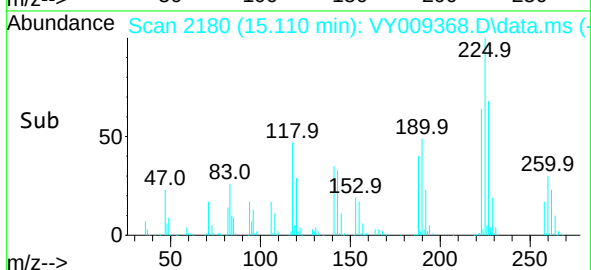
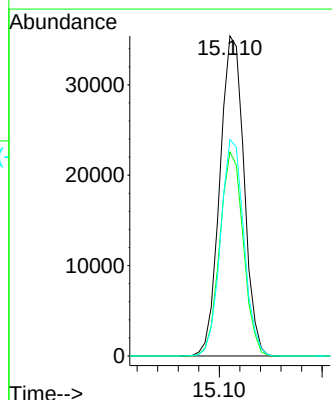
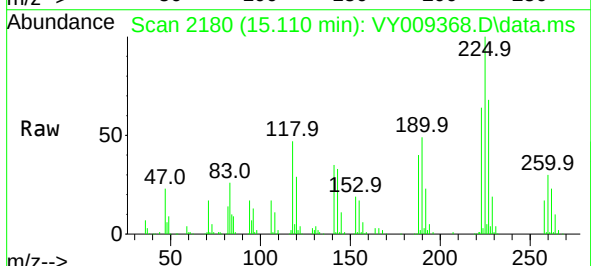
RT: 15.110 min Scan# 2180

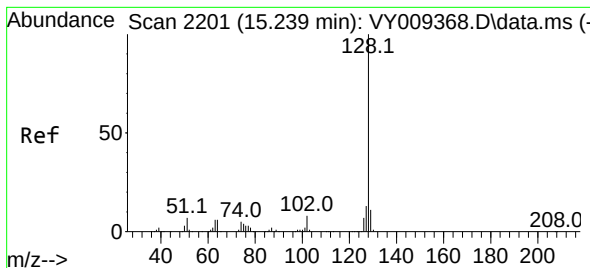
Delta R.T. -0.001 min

Lab File: VY009368.D

Acq: 29 Jun 2022 11:34

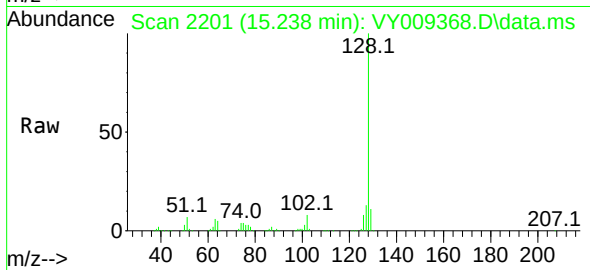
Tgt Ion:225	Resp:	57595
Ion Ratio	Lower	Upper
225	100	
223	62.1	30.8 92.3
227	65.5	31.6 94.7





#95
Naphthalene
Concen: 47.431 ug/l
RT: 15.238 min Scan# 2201
Delta R.T. 0.005 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34

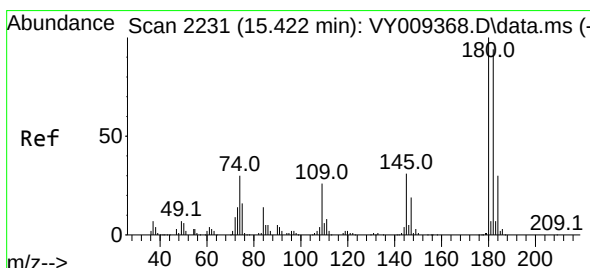
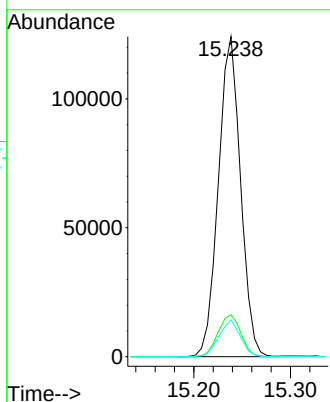
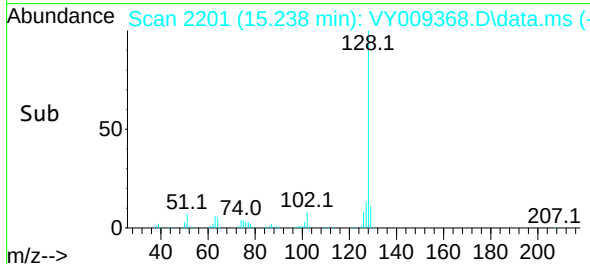
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY062922



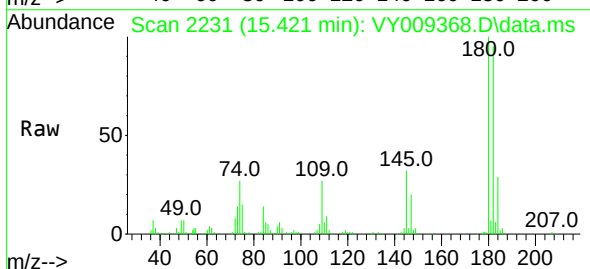
Tgt Ion:128 Resp: 197602
Ion Ratio Lower Upper
128 100
127 13.5 11.0 16.4
129 11.1 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#96
1,2,3-Trichlorobenzene
Concen: 48.051 ug/l
RT: 15.421 min Scan# 2231
Delta R.T. -0.001 min
Lab File: VY009368.D
Acq: 29 Jun 2022 11:34



Tgt Ion:180 Resp: 86864
Ion Ratio Lower Upper
180 100
182 94.6 47.3 141.9
145 31.7 15.3 45.9

