

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062422\
 Data File : VD073681.D
 Acq On : 24 Jun 2022 10:53
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

06/28/2022
 Supervised By :Semsettin
 Yesilyurt

Quant Time: Jun 25 07:18:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062322S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 24 07:36:47 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	220253	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	348626	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	338013	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	175268	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.320	65	128448	47.482	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	94.960%
35) Dibromofluoromethane	7.908	113	133698	49.230	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	98.460%
50) Toluene-d8	10.332	98	468134	48.008	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	96.020%
62) 4-Bromofluorobenzene	12.620	95	181968	49.755	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	99.500%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.991	85	92193	47.510	ug/l	91
3) Chloromethane	2.209	50	85191	47.065	ug/l	96
4) Vinyl Chloride	2.344	62	92855	46.803	ug/l	93
5) Bromomethane	2.762	94	64713	49.151	ug/l	95
6) Chloroethane	2.914	64	61659	46.142	ug/l	97
7) Trichlorofluoromethane	3.267	101	209112	45.062	ug/l	90
8) Diethyl Ether	3.709	74	58936	49.526	ug/l	97
9) 1,1,2-Trichlorotrifluo...	4.091	101	122124	45.882	ug/l	98
10) Methyl Iodide	4.297	142	128356	50.663	ug/l	96
11) Tert butyl alcohol	5.214	59	70379	229.309	ug/l #	100
12) 1,1-Dichloroethene	4.061	96	107051	47.298	ug/l	90
13) Acrolein	3.920	56	11963	261.702	ug/l	99
14) Allyl chloride	4.708	41	164812	49.390	ug/l	100
15) Acrylonitrile	5.414	53	138297	242.804	ug/l	99
16) Acetone	4.156	43	129007	297.824	ug/l	100
17) Carbon Disulfide	4.403	76	265566	46.501	ug/l	98
18) Methyl Acetate	4.708	43	59215	47.188	ug/l	99
19) Methyl tert-butyl Ether	5.473	73	296071	50.232	ug/l	97
20) Methylene Chloride	4.961	84	141752	51.092	ug/l	90
21) trans-1,2-Dichloroethene	5.467	96	131439	48.814	ug/l	97
22) Diisopropyl ether	6.355	45	393630	52.541	ug/l	99
23) Vinyl Acetate	6.297	43	1071744	272.865	ug/l	100
24) 1,1-Dichloroethane	6.255	63	244724	49.045	ug/l	98
25) 2-Butanone	7.202	43	171016	250.856	ug/l	98
26) 2,2-Dichloropropane	7.202	77	231295	49.210	ug/l	99
27) cis-1,2-Dichloroethene	7.202	96	158427	50.030	ug/l	99
28) Bromochloromethane	7.544	49	90315	51.288	ug/l	99
29) Tetrahydrofuran	7.555	42	104201	251.426	ug/l	99
30) Chloroform	7.702	83	278336	49.559	ug/l	97
31) Cyclohexane	7.979	56	180387	44.449	ug/l	94
32) 1,1,1-Trichloroethane	7.897	97	245503	48.667	ug/l	99
36) 1,1-Dichloropropene	8.102	75	184459	48.384	ug/l	99
37) Ethyl Acetate	7.285	43	78644	52.559	ug/l #	94
38) Carbon Tetrachloride	8.091	117	219230	49.389	ug/l	99
39) Methylcyclohexane	9.349	83	200750	47.427	ug/l	97
40) Benzene	8.344	78	549048	49.750	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.508	41	47113	52.157	ug/l	95
42) 1,2-Dichloroethane	8.414	62	164764	49.551	ug/l	99
43) Isopropyl Acetate	8.444	43	146143	49.775	ug/l	97
44) Trichloroethene	9.102	130	150365	47.436	ug/l	92
45) 1,2-Dichloropropane	9.379	63	138801	50.167	ug/l	100
46) Dibromomethane	9.467	93	78042	48.589	ug/l	98
47) Bromodichloromethane	9.655	83	210903	50.099	ug/l	97
48) Methyl methacrylate	9.449	41	67341	45.194	ug/l	90
49) 1,4-Dioxane	9.455	88	18606	1037.474	ug/l	97
51) 4-Methyl-2-Pentanone	10.220	43	400726	265.593	ug/l	100
52) Toluene	10.396	92	362620	50.146	ug/l	100
53) t-1,3-Dichloropropene	10.608	75	195568	51.066	ug/l	99
54) cis-1,3-Dichloropropene	10.079	75	224577	51.513	ug/l	97
55) 1,1,2-Trichloroethane	10.791	97	114714	50.665	ug/l	98
56) Ethyl methacrylate	10.655	69	131752	51.629	ug/l	96
57) 1,3-Dichloropropane	10.938	76	186561	49.973	ug/l	96
58) 2-Chloroethyl Vinyl ether	9.932	63	254287	256.775	ug/l	97
59) 2-Hexanone	10.973	43	280379	275.257	ug/l	100
60) Dibromochloromethane	11.132	129	150239	50.350	ug/l	95
61) 1,2-Dibromoethane	11.238	107	106829	49.845	ug/l	97
64) Tetrachloroethene	10.867	164	124416	46.486	ug/l	97
65) Chlorobenzene	11.661	112	402598	48.665	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.732	131	162391	48.853	ug/l	99
67) Ethyl Benzene	11.738	91	711139	49.256	ug/l	96
68) m/p-Xylenes	11.843	106	560187	100.407	ug/l	100
69) o-Xylene	12.173	106	262396	50.706	ug/l	100
70) Styrene	12.185	104	455323	50.281	ug/l	99
71) Bromoform	12.349	173	86769	47.954	ug/l #	98
73) Isopropylbenzene	12.467	105	716009	50.029	ug/l	99
74) N-amyl acetate	12.279	43	147004	50.197	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.720	83	129820	48.080	ug/l	98
76) 1,2,3-Trichloropropane	12.773	75	92334m	54.135	ug/l	
77) Bromobenzene	12.749	156	168034	48.824	ug/l	99
78) n-propylbenzene	12.808	91	873247	49.920	ug/l	99
79) 2-Chlorotoluene	12.896	91	503711	49.433	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	612276	49.902	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.514	75	42272	50.598	ug/l	97
82) 4-Chlorotoluene	12.990	91	530602	48.983	ug/l	98
83) tert-Butylbenzene	13.208	119	537690	49.855	ug/l	99
84) 1,2,4-Trimethylbenzene	13.255	105	605255	50.220	ug/l	99
85) sec-Butylbenzene	13.384	105	786253	49.567	ug/l	99
86) p-Isopropyltoluene	13.502	119	659234	49.921	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	341923	47.707	ug/l	100
88) 1,4-Dichlorobenzene	13.579	146	343570	48.436	ug/l	100
89) n-Butylbenzene	13.826	91	610624	49.382	ug/l	99
90) Hexachloroethane	14.096	117	131235	48.211	ug/l	96
91) 1,2-Dichlorobenzene	13.873	146	303410	49.202	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.490	75	20582	45.661	ug/l	98
93) 1,2,4-Trichlorobenzene	15.143	180	184698	50.153	ug/l	99
94) Hexachlorobutadiene	15.249	225	96828	46.370	ug/l	98
95) Naphthalene	15.379	128	336142	51.060	ug/l	100
96) 1,2,3-Trichlorobenzene	15.573	180	163076	50.689	ug/l	96

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Quant Title : SW846 8260
QLast Update : Fri Jun 24 07:36:47 2022
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

06/28/2022
Supervised By :Semsettin
Yesilyurt

06/28/2022

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

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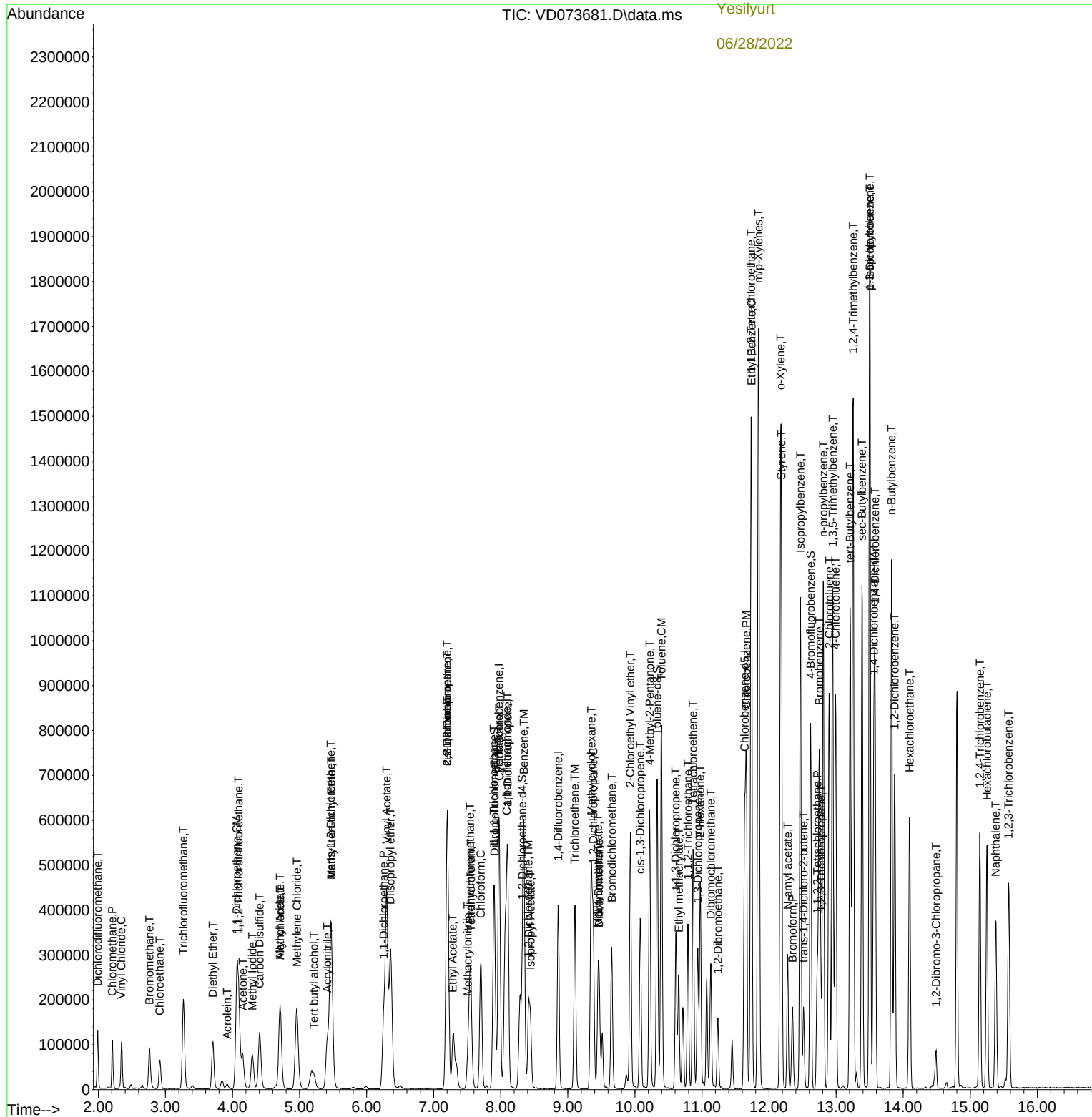
Instrument :
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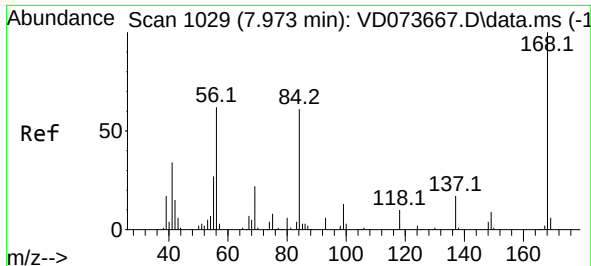
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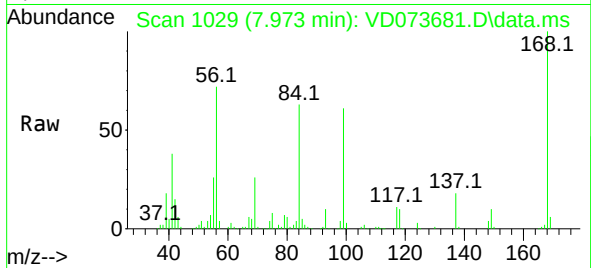
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Supervised By :Semsettin
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 10
Delta R.T. 0.000 min
Lab File: VD073681.D
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VSTDCCC050



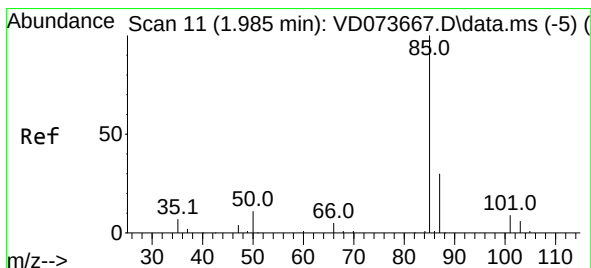
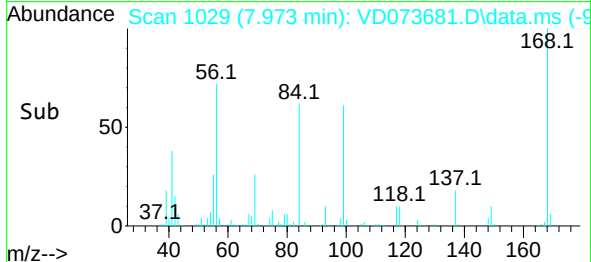
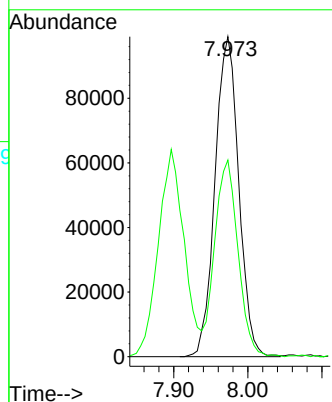
Tgt Ion:168 Resp: 22025
Ion Ratio Lower Upper
168 100
99 61.1 46.4 69.6

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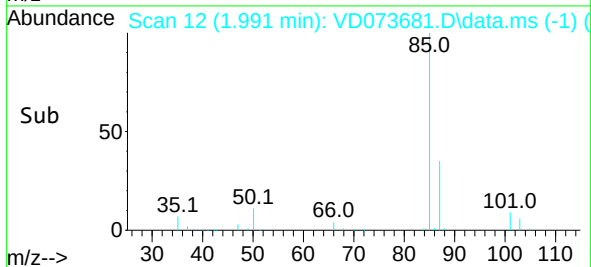
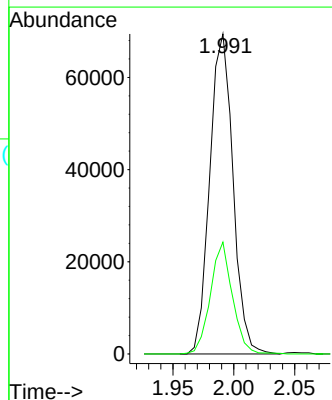
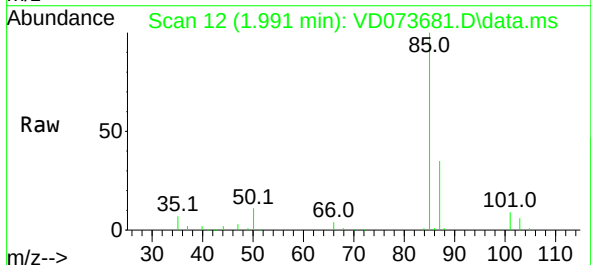
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Supervised By :Semsettin
Yesilyurt

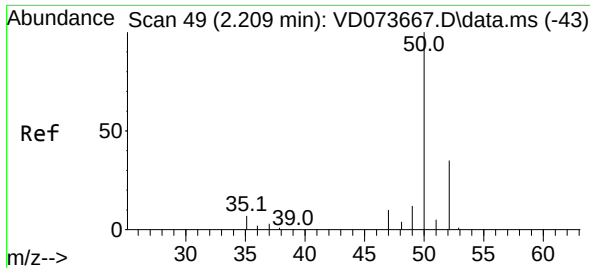
06/28/2022



#2
Dichlorodifluoromethane
Concen: 47.510 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.006 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

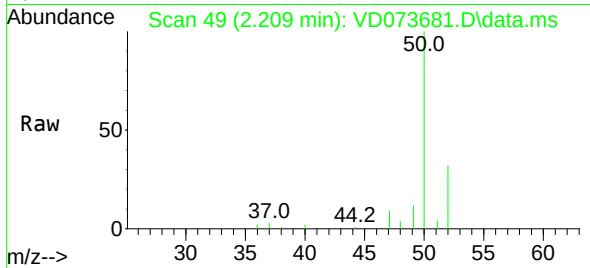
Tgt Ion: 85 Resp: 92193
Ion Ratio Lower Upper
85 100
87 35.0 15.2 45.5





#3
Chloromethane
Concen: 47.065 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



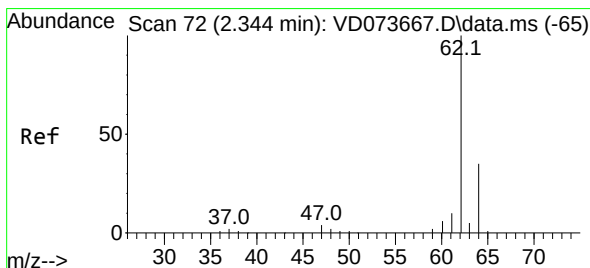
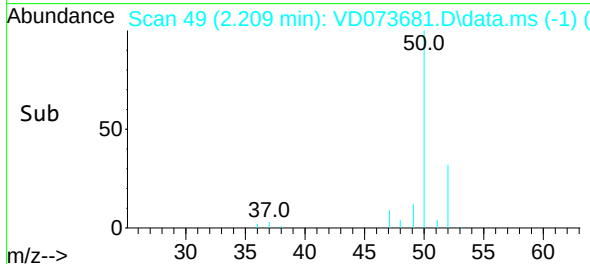
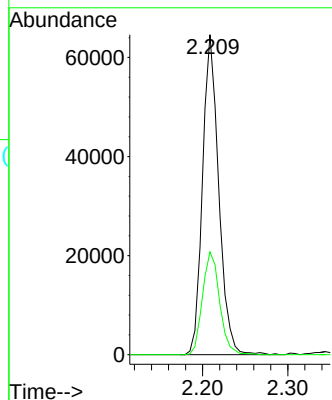
Tgt Ion: 50 Resp: 8519
Ion Ratio Lower Upper
50 100
52 32.1 27.8 41.6

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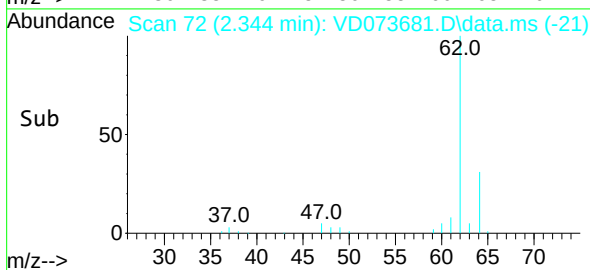
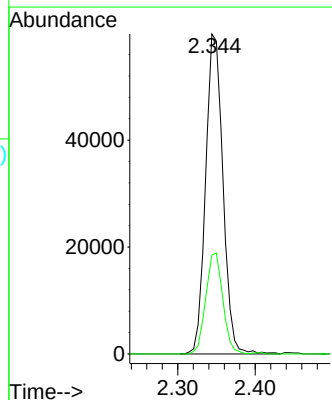
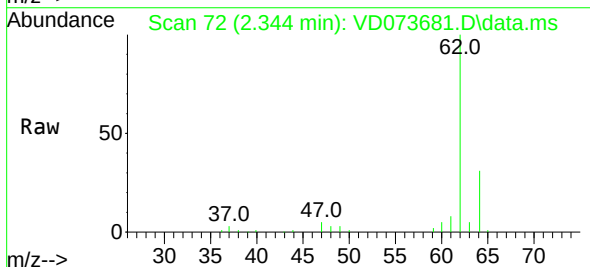
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Supervised By :Semsettin
Yesilyurt

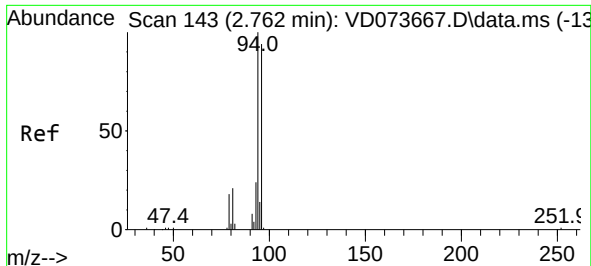
06/28/2022



#4
Vinyl Chloride
Concen: 46.803 ug/l
RT: 2.344 min Scan# 72
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

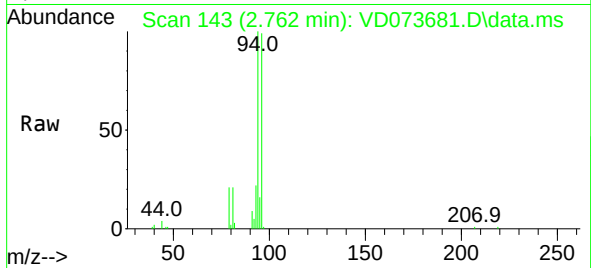
Tgt Ion: 62 Resp: 92855
Ion Ratio Lower Upper
62 100
64 30.9 27.8 41.6





#5
Bromomethane
Concen: 49.151 ug/l
RT: 2.762 min Scan# 143
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

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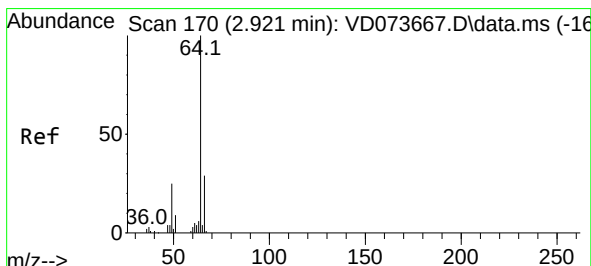
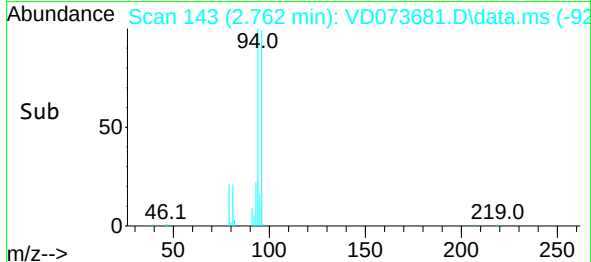
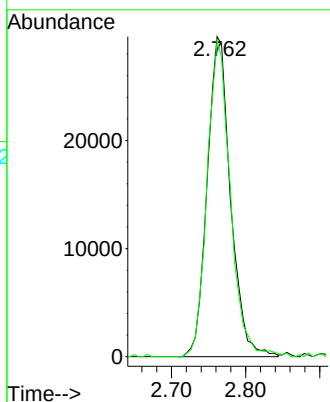
Tgt Ion: 94 Resp: 6471
Ion Ratio Lower Upper
94 100
96 98.7 75.1 112.7

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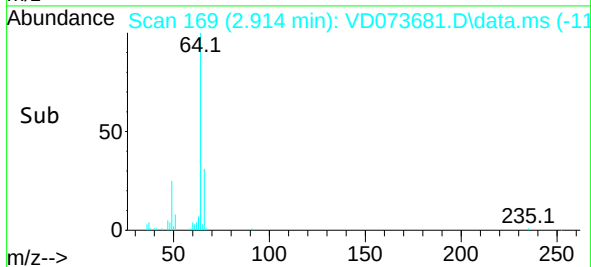
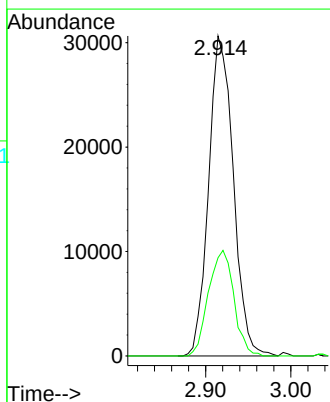
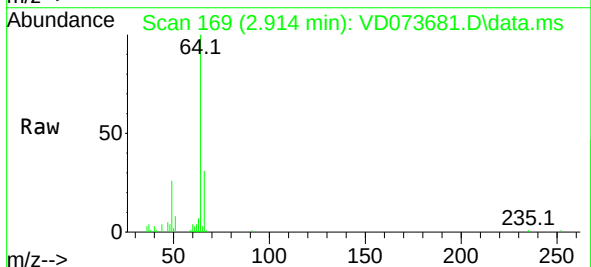
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Yesilyurt

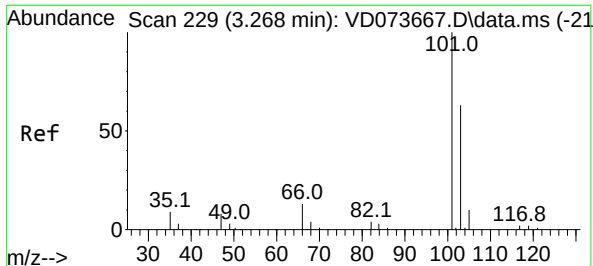
06/28/2022



#6
Chloroethane
Concen: 46.142 ug/l
RT: 2.914 min Scan# 169
Delta R.T. -0.006 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

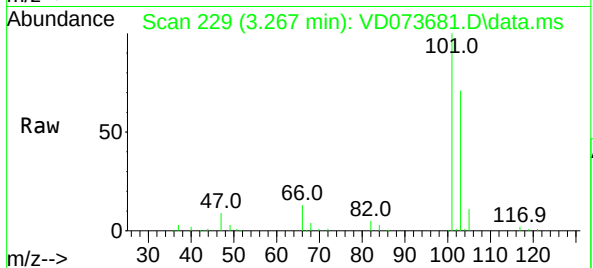
Tgt Ion: 64 Resp: 61659
Ion Ratio Lower Upper
64 100
66 30.7 23.3 34.9





#7
 Trichlorofluoromethane
 Concen: 45.062 ug/l
 RT: 3.267 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VD073681.D
 Acq: 24 Jun 2022 10:53

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



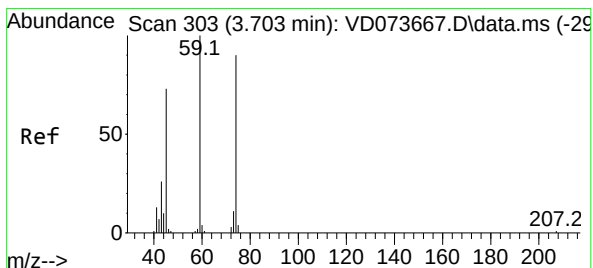
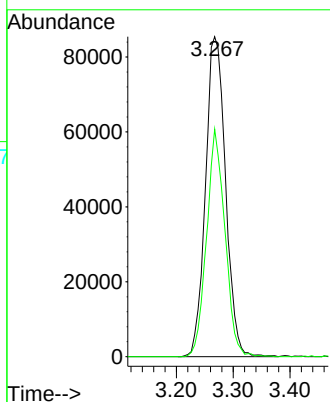
Tgt Ion:101 Resp: 20911
 Ion Ratio Lower Upper
 101 100
 103 71.1 50.4 75.6

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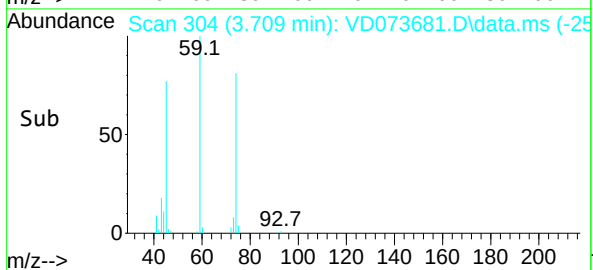
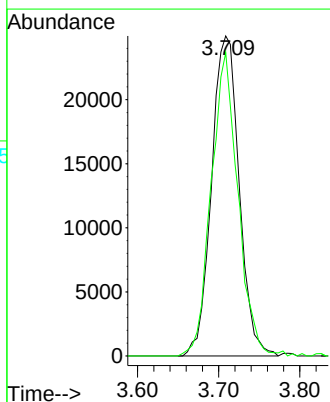
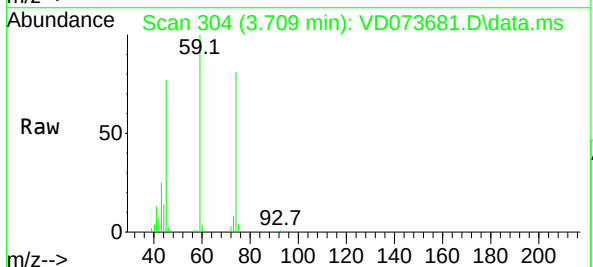
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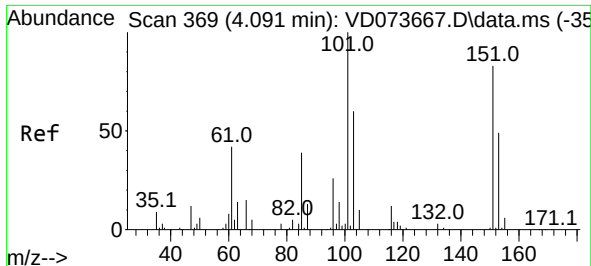
06/28/2022



#8
 Diethyl Ether
 Concen: 49.526 ug/l
 RT: 3.709 min Scan# 304
 Delta R.T. 0.006 min
 Lab File: VD073681.D
 Acq: 24 Jun 2022 10:53

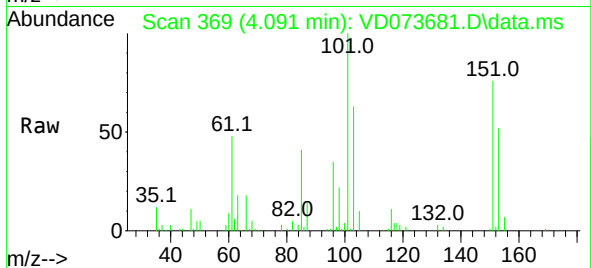
Tgt Ion: 74 Resp: 58936
 Ion Ratio Lower Upper
 74 100
 45 92.4 45.0 134.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.882 ug/l
RT: 4.091 min Scan# 369
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



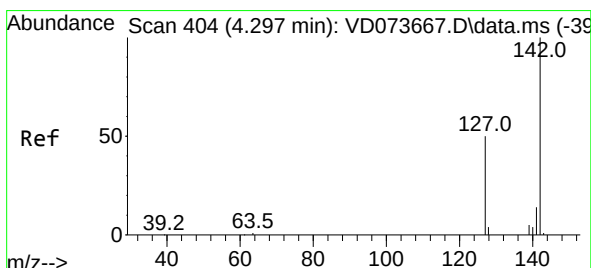
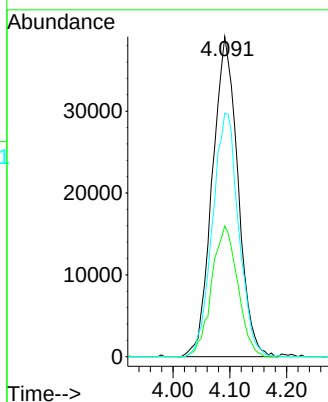
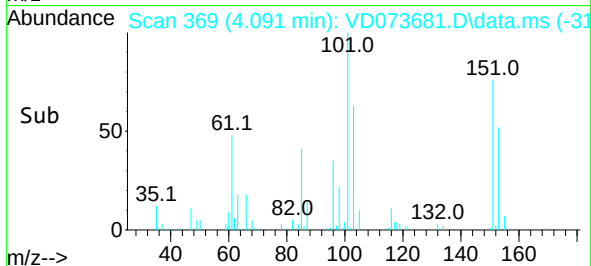
Tgt Ion:101 Resp: 122124
Ion Ratio Lower Upper
101 100
85 41.6 34.8 52.2
151 78.2 63.4 95.0

Manual Integrations
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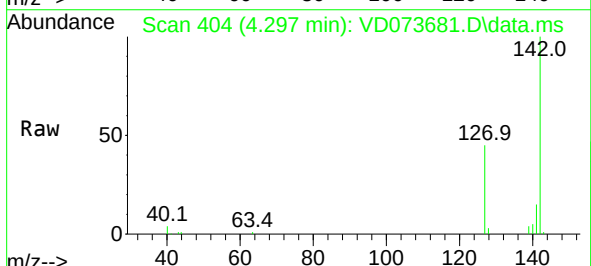
Reviewed By :Mahesh
Dadoda

06/28/2022
Supervised By :Semsettin
Yesilyurt

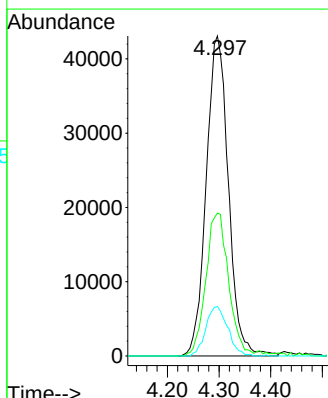
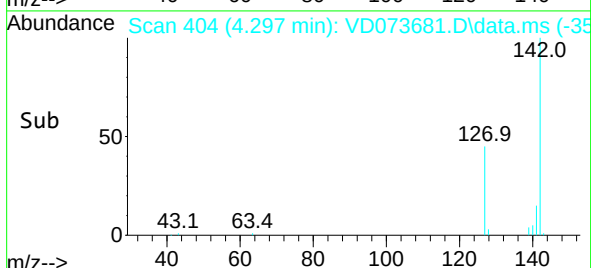
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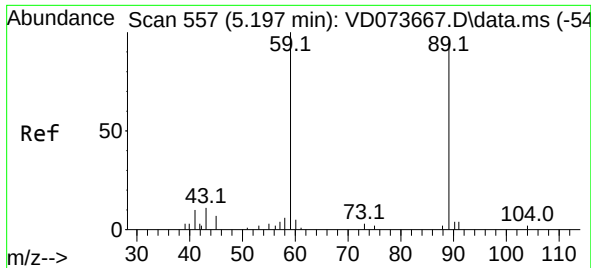


#10
Methyl Iodide
Concen: 50.663 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53



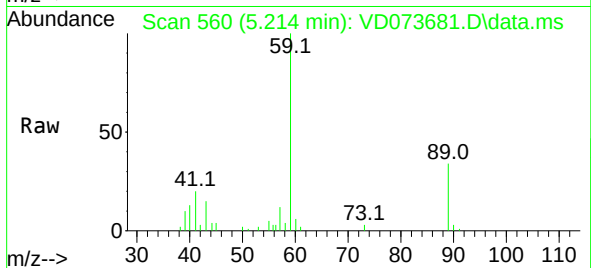
Tgt Ion:142 Resp: 128356
Ion Ratio Lower Upper
142 100
127 45.7 39.4 59.2
141 15.3 11.9 17.9





#11
Tert butyl alcohol
Concen: 229.309 ug/l
RT: 5.214 min Scan# 50
Delta R.T. 0.017 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



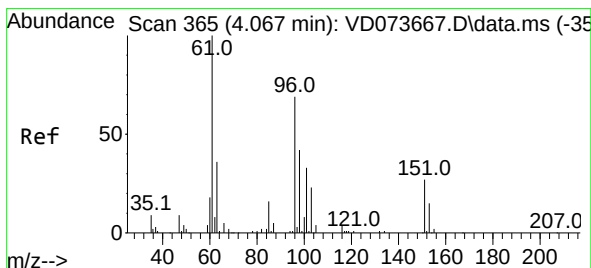
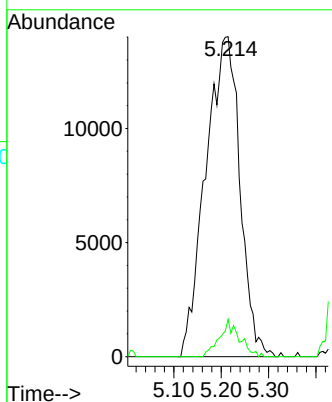
Tgt Ion: 59 Resp: 70379
Ion Ratio Lower Upper
59 100
57 6.7 0.0 0.0

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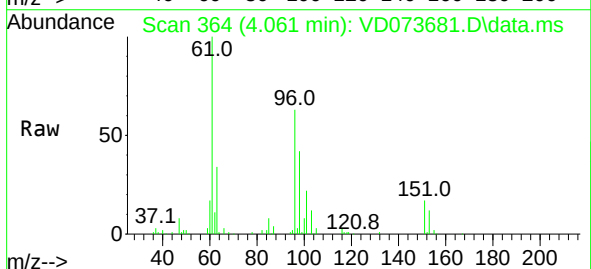
Reviewed By :Mahesh
Dadoda

06/28/2022
Supervised By :Semsettin
Yesilyurt

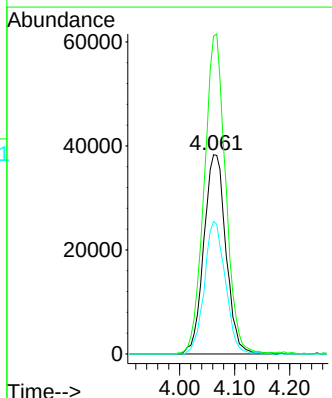
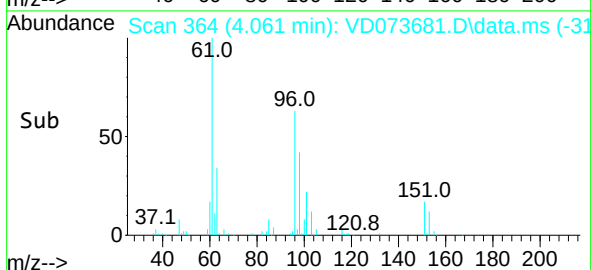
06/28/2022

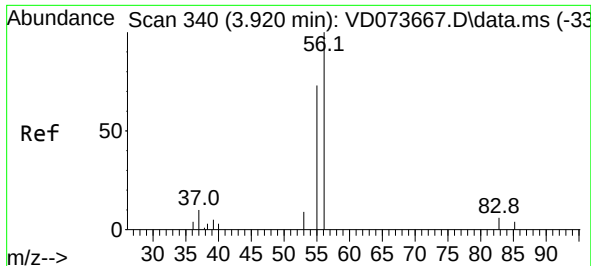


#12
1,1-Dichloroethene
Concen: 47.298 ug/l
RT: 4.061 min Scan# 364
Delta R.T. -0.006 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53



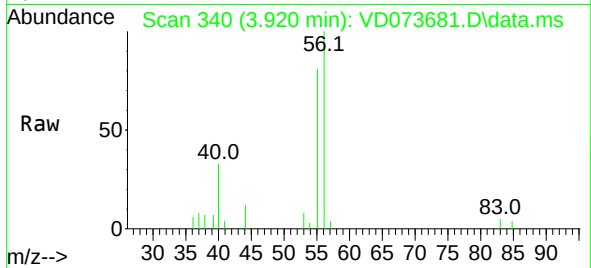
Tgt Ion: 96 Resp: 107051
Ion Ratio Lower Upper
96 100
61 159.1 116.3 174.5
98 66.5 48.7 73.1





#13
Acrolein
Concen: 261.702 ug/l
RT: 3.920 min Scan# 340
Delta R.T. 0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



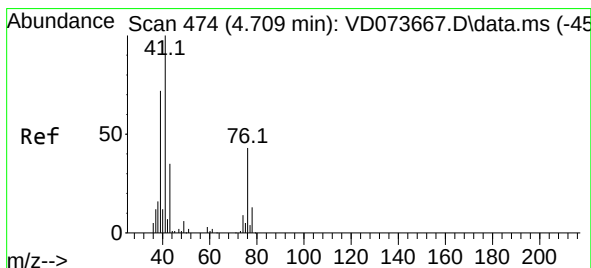
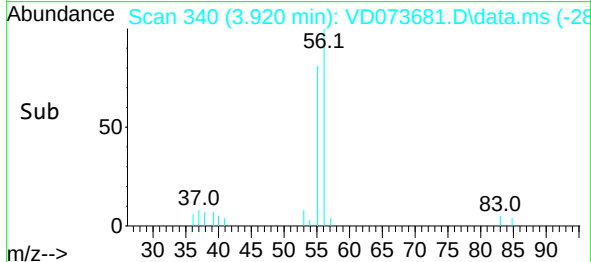
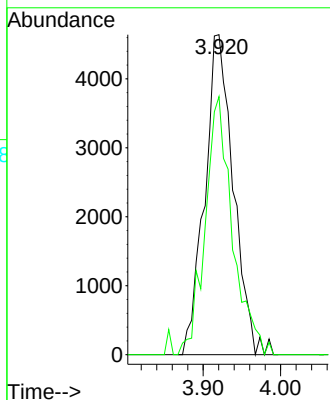
Tgt Ion: 56 Resp: 1196
Ion Ratio Lower Upper
56 100
55 76.6 60.3 90.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

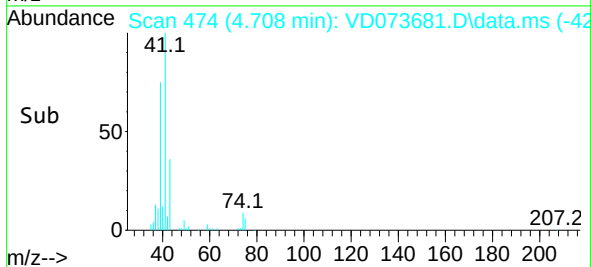
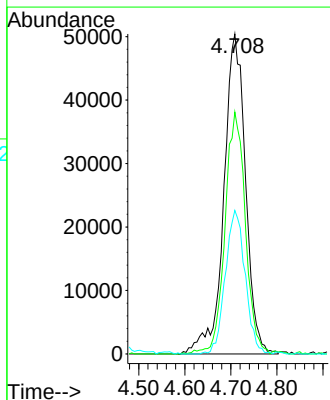
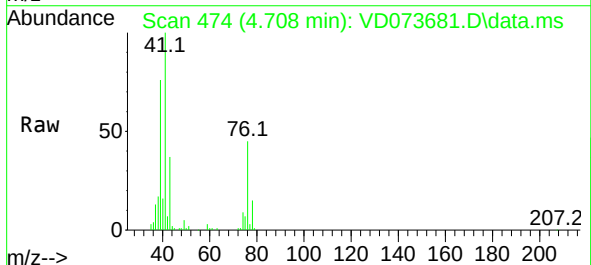
06/28/2022
Supervised By :Semsettin
Yesilyurt

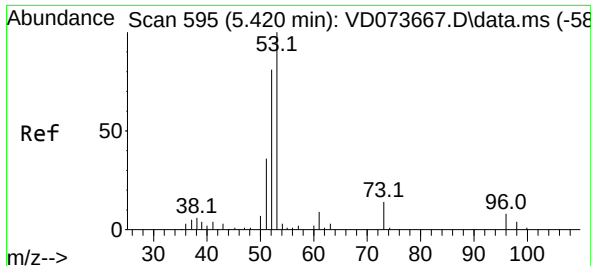
06/28/2022



#14
Allyl chloride
Concen: 49.390 ug/l
RT: 4.708 min Scan# 474
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

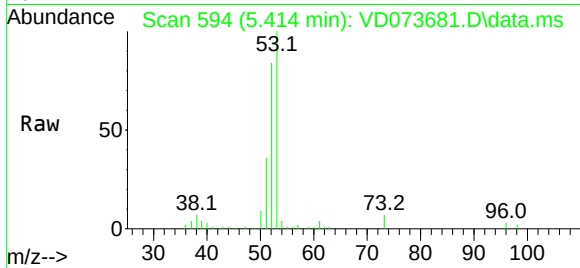
Tgt Ion: 41 Resp: 164812
Ion Ratio Lower Upper
41 100
39 70.9 56.6 85.0
76 41.0 32.7 49.1





#15
Acrylonitrile
Concen: 242.804 ug/l
RT: 5.414 min Scan# 51
Delta R.T. -0.006 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



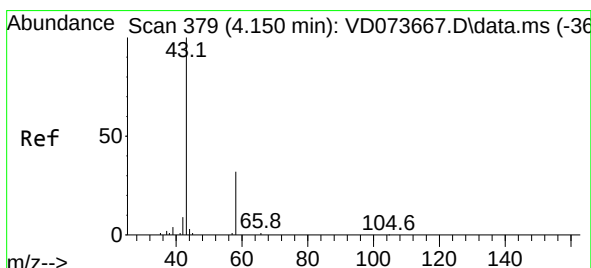
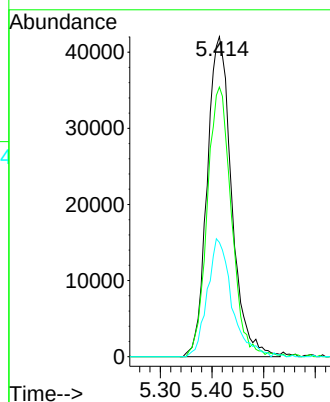
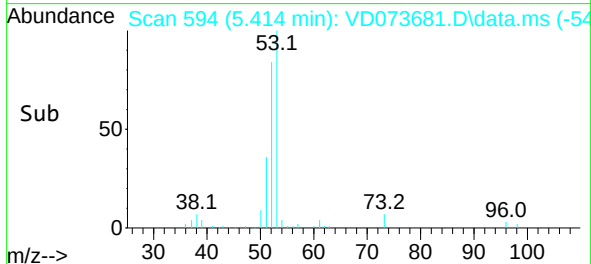
Tgt Ion: 53 Resp: 138297
Ion Ratio Lower Upper
53 100
52 83.2 66.2 99.2
51 36.9 30.2 45.2

Manual Integrations
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Reviewed By :Mahesh
Dadoda

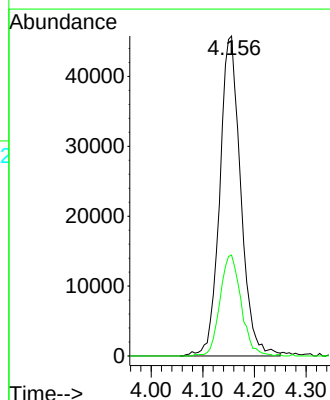
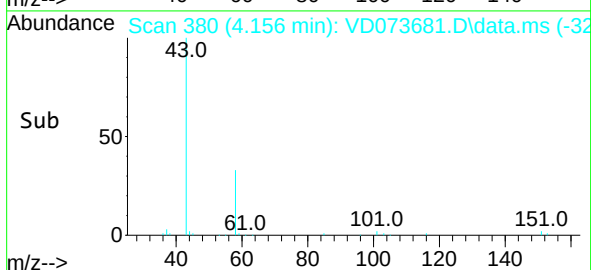
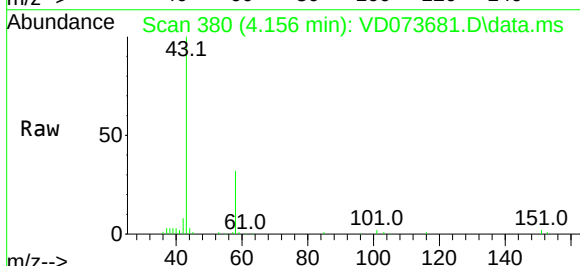
06/28/2022
Supervised By :Semsettin
Yesilyurt

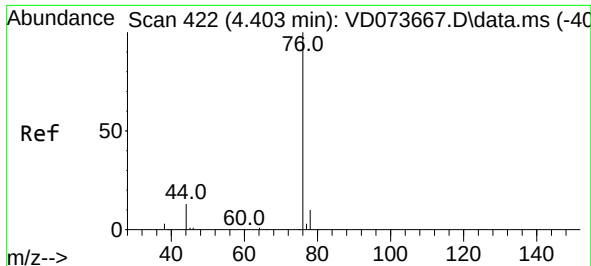
06/28/2022



#16
Acetone
Concen: 297.824 ug/l
RT: 4.156 min Scan# 380
Delta R.T. 0.006 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

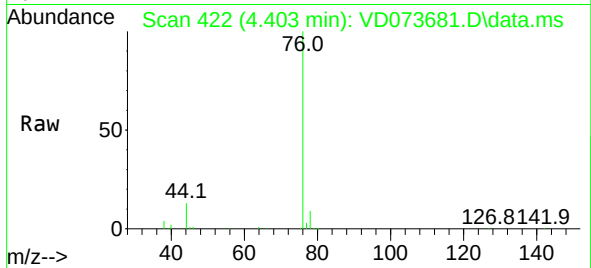
Tgt Ion: 43 Resp: 129007
Ion Ratio Lower Upper
43 100
58 31.6 25.2 37.8





#17
Carbon Disulfide
Concen: 46.501 ug/l
RT: 4.403 min Scan# 41
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



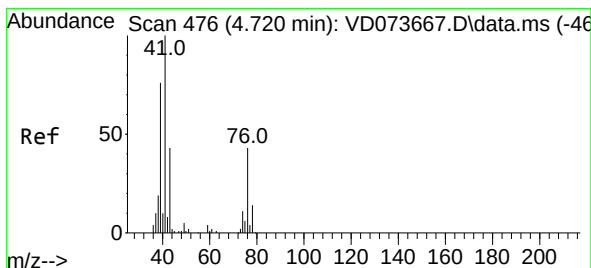
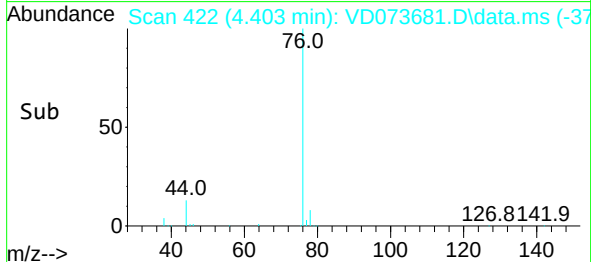
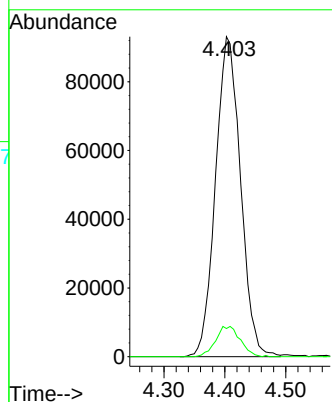
Tgt Ion: 76 Resp: 26556
Ion Ratio Lower Upper
76 100
78 8.8 7.7 11.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

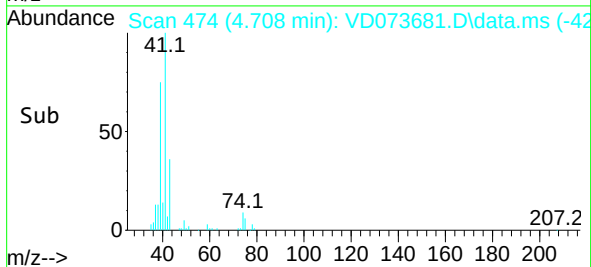
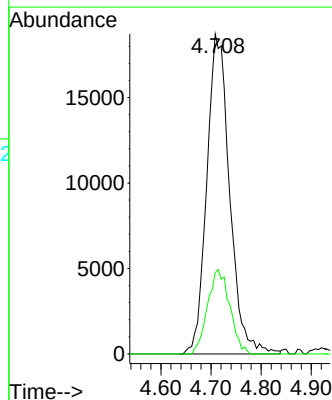
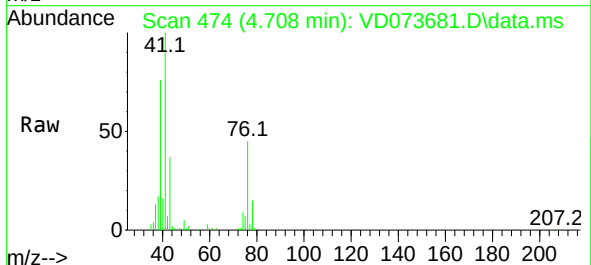
06/28/2022
Supervised By :Semsettin
Yesilyurt

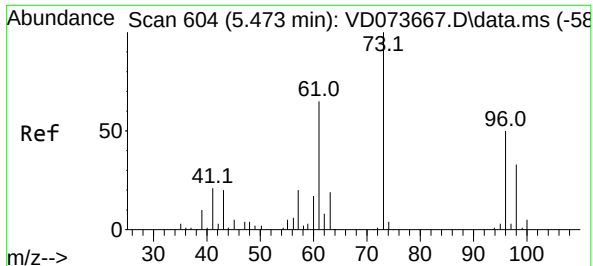
06/28/2022



#18
Methyl Acetate
Concen: 47.188 ug/l
RT: 4.708 min Scan# 474
Delta R.T. -0.012 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Tgt Ion: 43 Resp: 59215
Ion Ratio Lower Upper
43 100
74 25.6 20.2 30.4





#19

Methyl tert-butyl Ether

Concen: 50.232 ug/l

RT: 5.473 min Scan# 604

Delta R.T. -0.000 min

Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 73 Resp: 29607

Ion Ratio Lower Upper

73 100

57 21.6 16.3 24.5

Manual Integrations

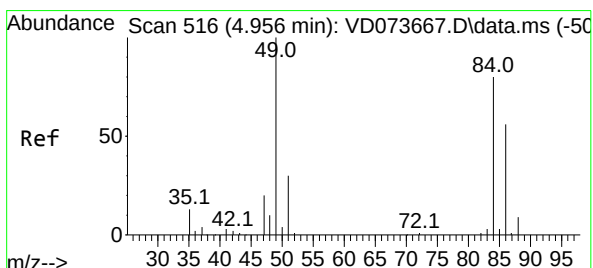
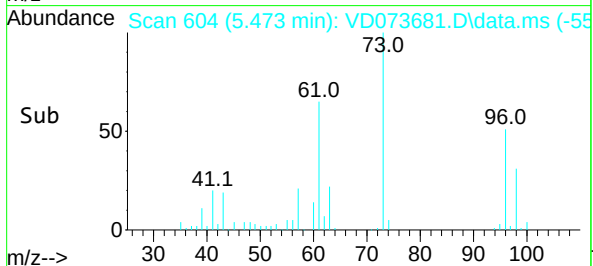
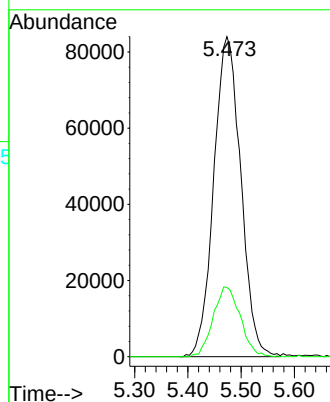
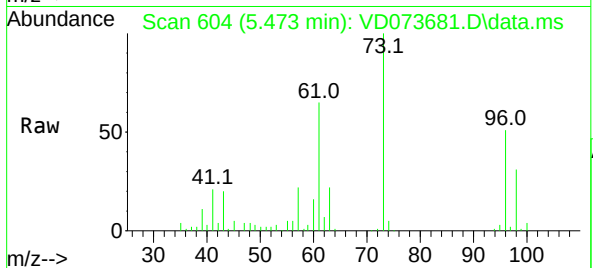
APPROVED

Reviewed By :Mahesh
Dadoda

06/28/2022

Supervised By :Semsettin
Yesilyurt

06/28/2022



#20

Methylene Chloride

Concen: 51.092 ug/l

RT: 4.961 min Scan# 517

Delta R.T. 0.005 min

Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

Tgt Ion: 84 Resp: 141752

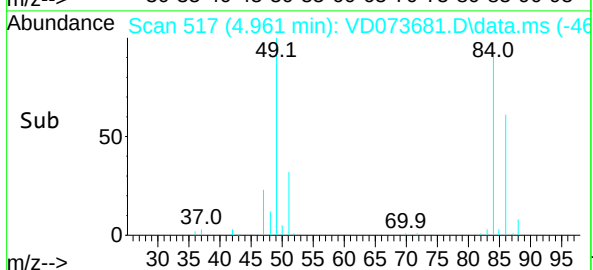
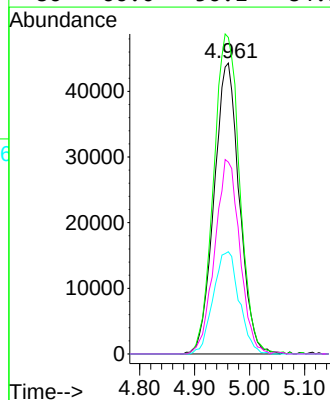
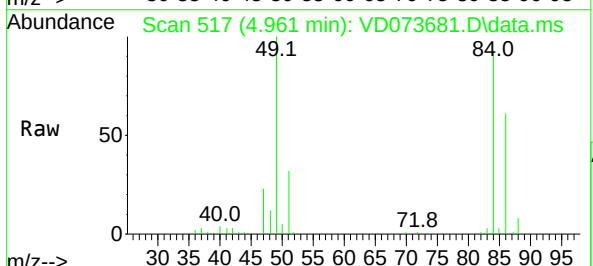
Ion Ratio Lower Upper

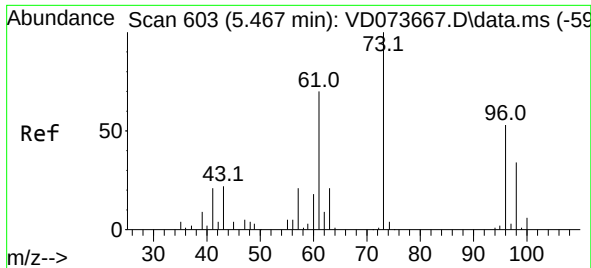
84 100

49 108.8 100.6 150.8

51 35.1 29.8 44.6

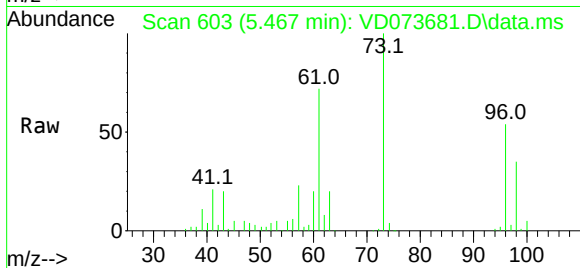
86 66.0 56.1 84.1





#21
trans-1,2-Dichloroethene
Concen: 48.814 ug/l
RT: 5.467 min Scan# 603
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



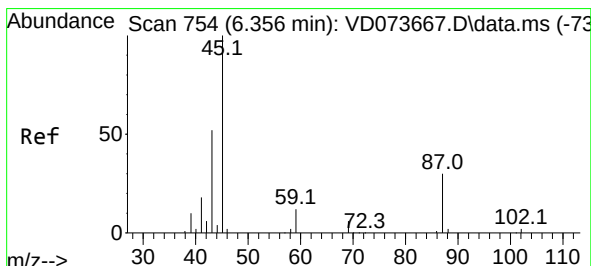
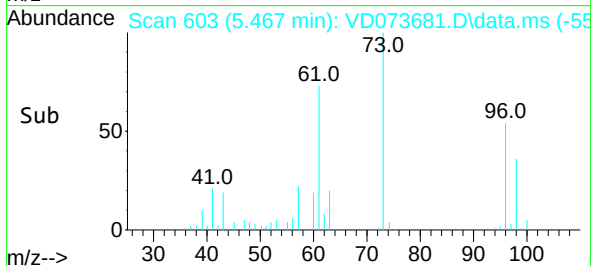
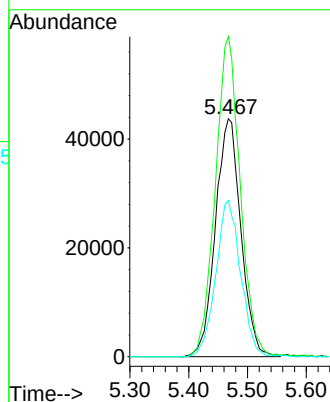
Tgt Ion: 96 Resp: 131439
Ion Ratio Lower Upper
96 100
61 134.5 105.0 157.6
98 65.7 50.6 75.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

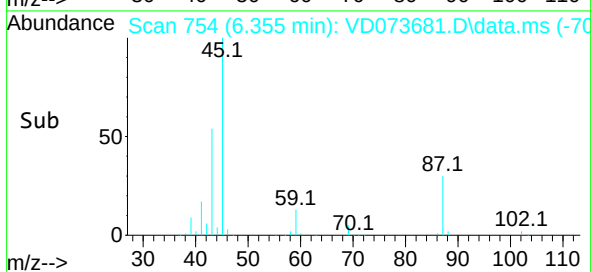
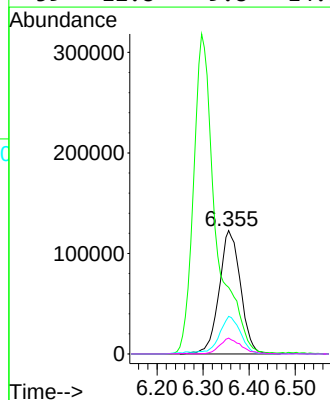
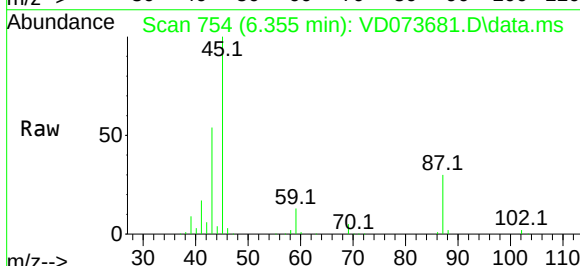
06/28/2022
Supervised By :Semsettin
Yesilyurt

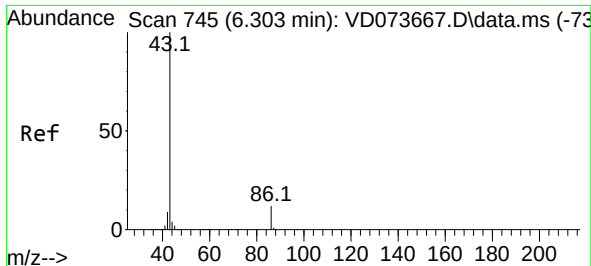
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#22
Diisopropyl ether
Concen: 52.541 ug/l
RT: 6.355 min Scan# 754
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

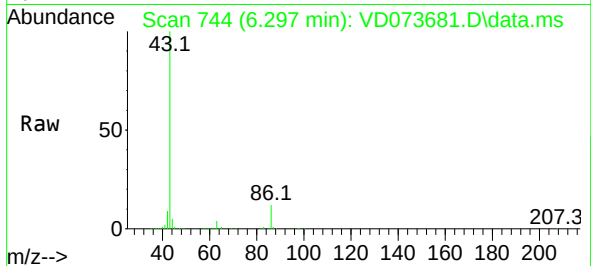
Tgt Ion: 45 Resp: 393630
Ion Ratio Lower Upper
45 100
43 53.1 42.1 63.1
87 30.5 24.2 36.4
59 12.8 9.8 14.8





#23
 Vinyl Acetate
 Concen: 272.865 ug/l
 RT: 6.297 min Scan# 744
 Delta R.T. -0.006 min
 Lab File: VD073681.D
 Acq: 24 Jun 2022 10:53

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



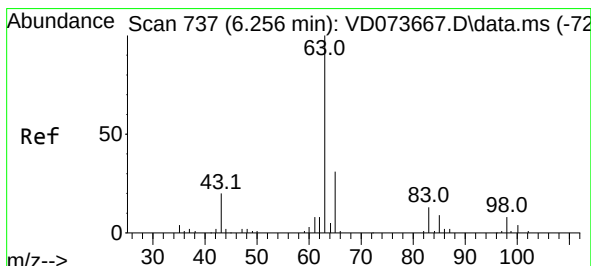
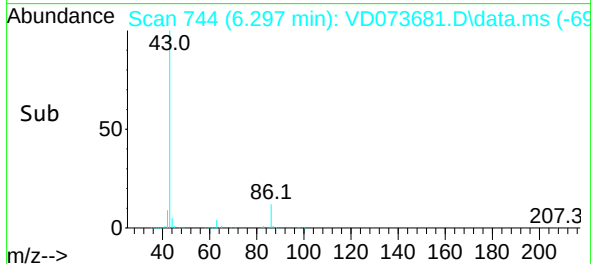
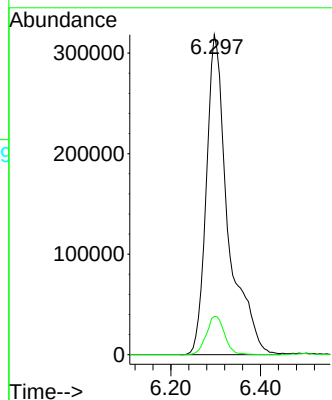
Tgt Ion: 43 Resp: 1071744
 Ion Ratio Lower Upper
 43 100
 86 12.0 9.7 14.5

Manual Integrations
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Reviewed By :Mahesh
 Dadoda

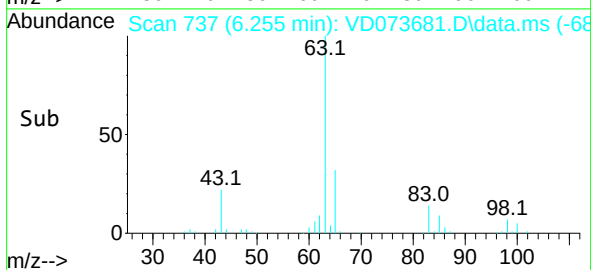
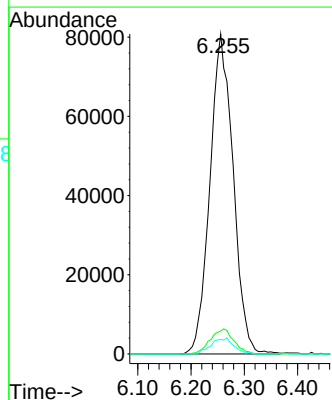
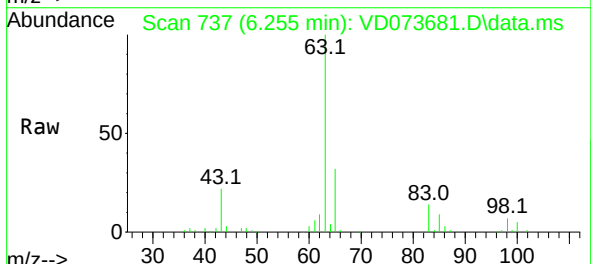
06/28/2022
 Supervised By :Semsettin
 Yesilyurt

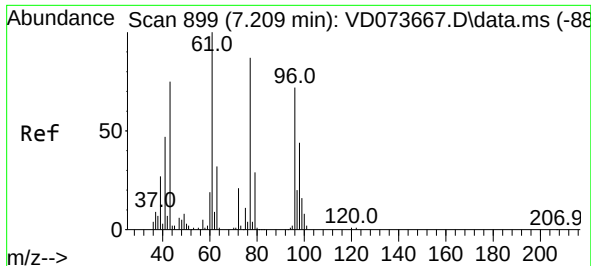
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#24
 1,1-Dichloroethane
 Concen: 49.045 ug/l
 RT: 6.255 min Scan# 737
 Delta R.T. -0.000 min
 Lab File: VD073681.D
 Acq: 24 Jun 2022 10:53

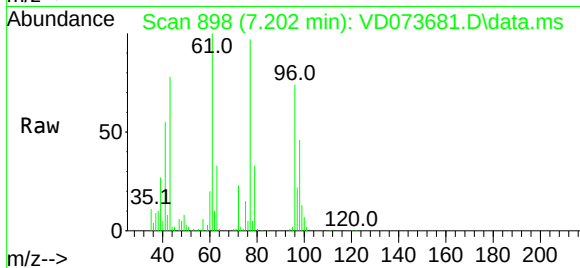
Tgt Ion: 63 Resp: 244724
 Ion Ratio Lower Upper
 63 100
 98 7.2 4.0 12.2
 100 4.6 2.1 6.5





#25
2-Butanone
Concen: 250.856 ug/l
RT: 7.202 min Scan# 899
Delta R.T. -0.006 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



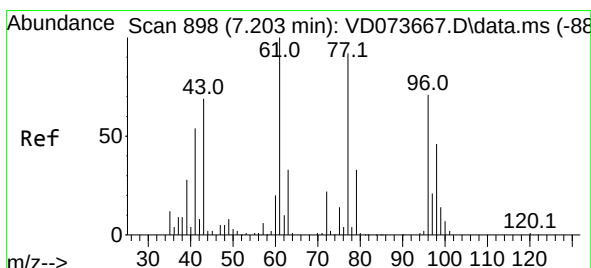
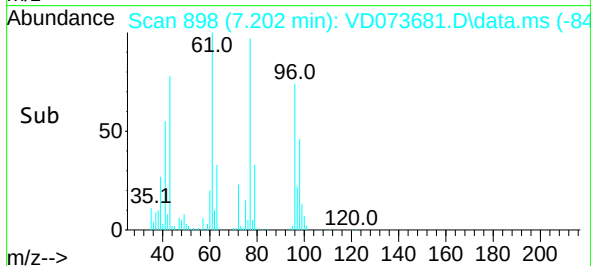
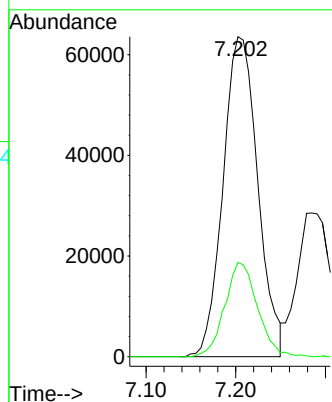
Tgt Ion: 43 Resp: 171010
Ion Ratio Lower Upper
43 100
72 29.4 22.6 33.8

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

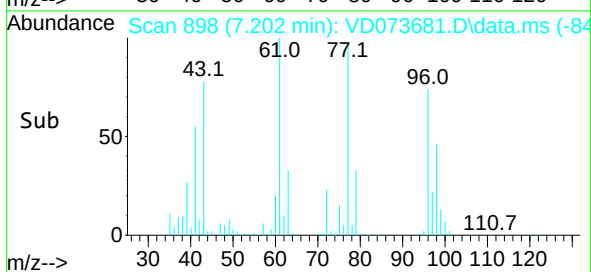
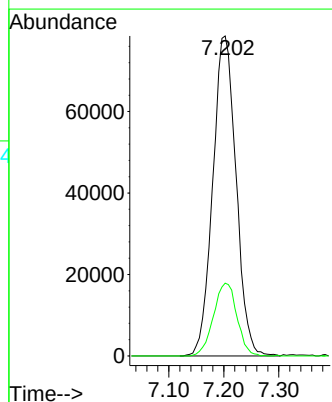
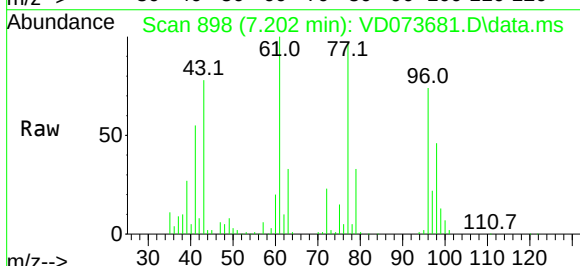
06/28/2022
Supervised By :Semsettin
Yesilyurt

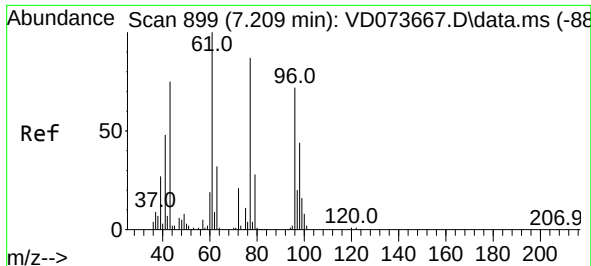
06/28/2022



#26
2,2-Dichloropropane
Concen: 49.210 ug/l
RT: 7.202 min Scan# 898
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

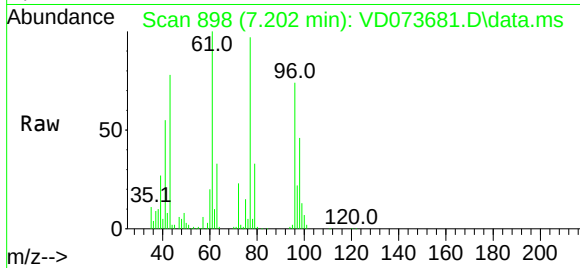
Tgt Ion: 77 Resp: 231295
Ion Ratio Lower Upper
77 100
97 22.9 11.2 33.6





#27
 cis-1,2-Dichloroethene
 Concen: 50.030 ug/l
 RT: 7.202 min Scan# 899
 Delta R.T. -0.006 min
 Lab File: VD073681.D
 Acq: 24 Jun 2022 10:53

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



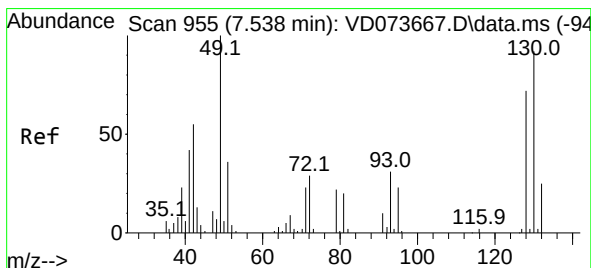
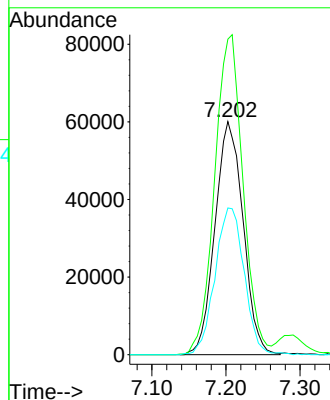
Tgt Ion: 96 Resp: 15842
 Ion Ratio Lower Upper
 96 100
 61 138.4 0.0 276.0
 98 65.4 0.0 128.0

Manual Integrations
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Reviewed By :Mahesh
 Dadoda

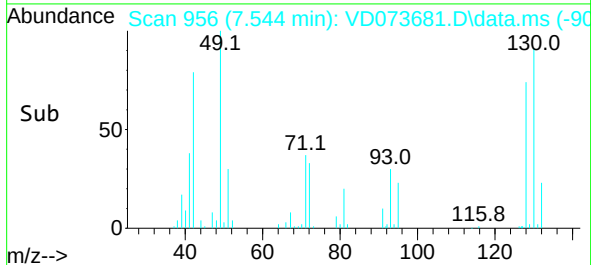
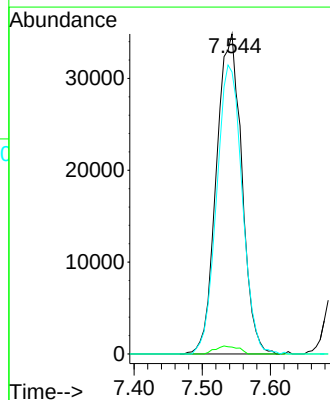
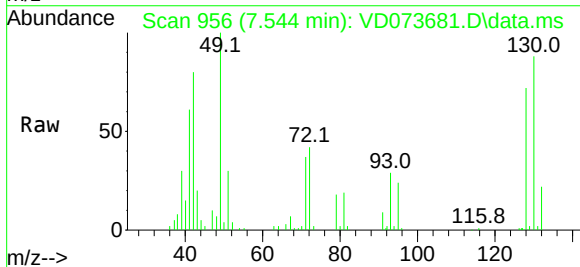
06/28/2022
 Supervised By :Semsettin
 Yesilyurt

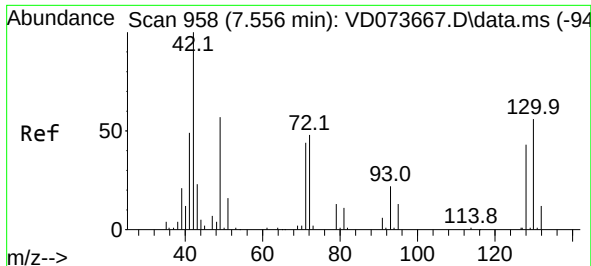
06/28/2022



#28
 Bromochloromethane
 Concen: 51.288 ug/l
 RT: 7.544 min Scan# 956
 Delta R.T. 0.006 min
 Lab File: VD073681.D
 Acq: 24 Jun 2022 10:53

Tgt Ion: 49 Resp: 90315
 Ion Ratio Lower Upper
 49 100
 129 2.3 0.0 5.0
 130 90.8 73.2 109.8





#29

Tetrahydrofuran

Concen: 251.426 ug/l

RT: 7.555 min Scan# 91

Delta R.T. -0.000 min

Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 10420

Ion	Ratio	Lower	Upper
42	100		
72	46.1	37.8	56.6
71	44.3	35.5	53.3

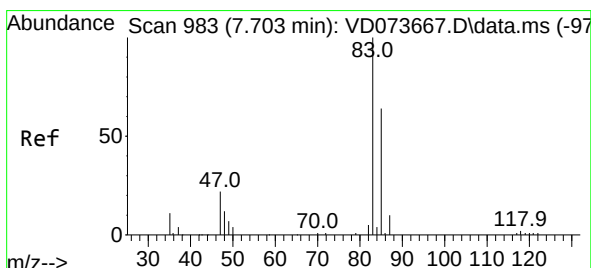
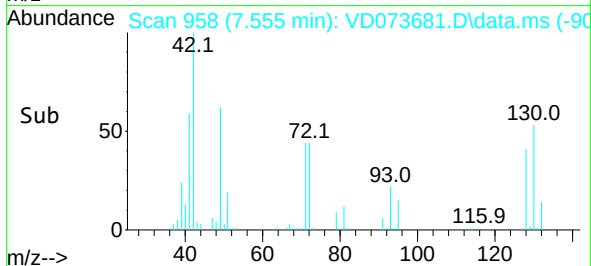
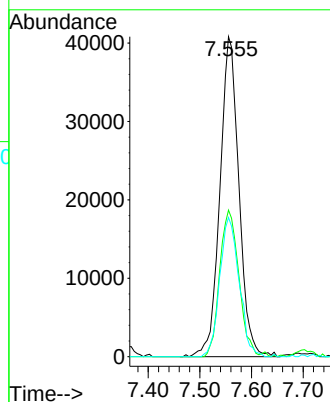
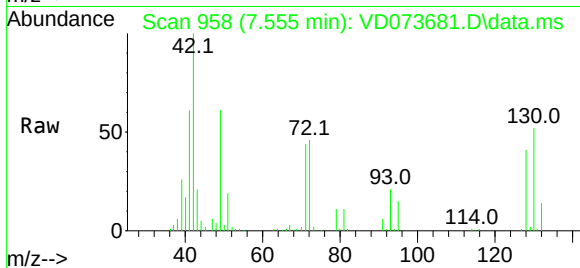
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#30

Chloroform

Concen: 49.559 ug/l

RT: 7.702 min Scan# 983

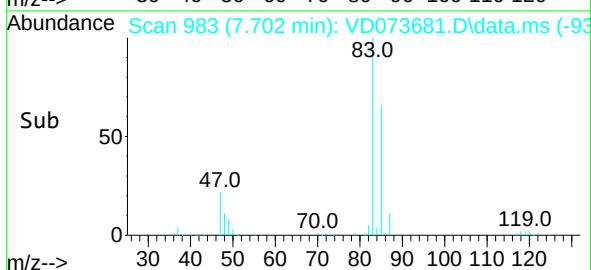
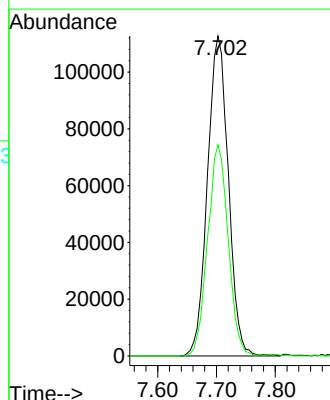
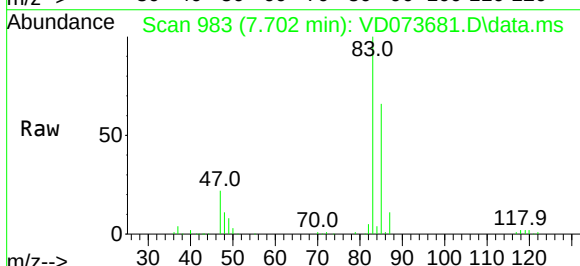
Delta R.T. -0.000 min

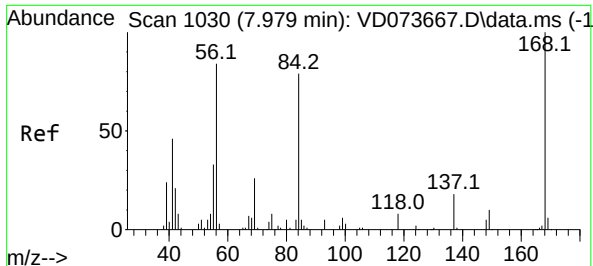
Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

Tgt Ion: 83 Resp: 278336

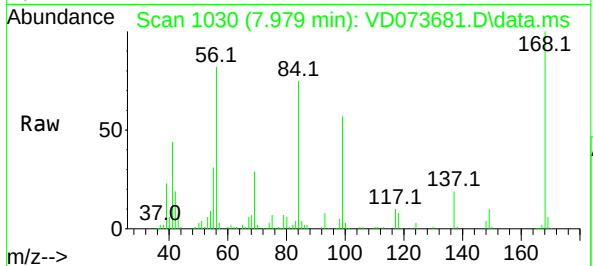
Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.1	76.7





#31
Cyclohexane
Concen: 44.449 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



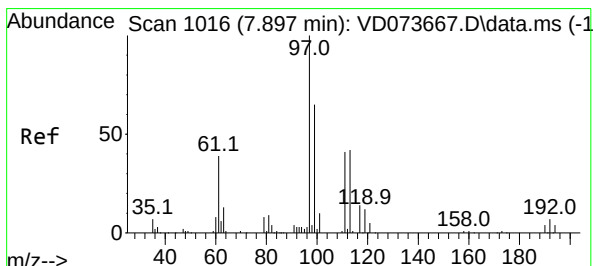
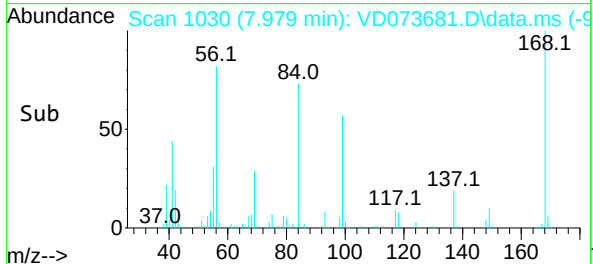
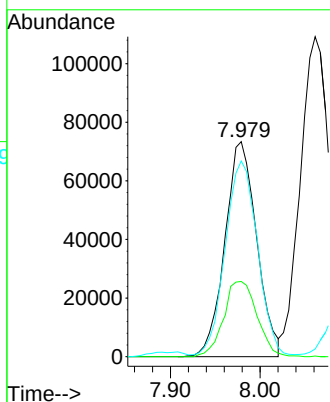
Tgt Ion: 56 Resp: 18038
Ion Ratio Lower Upper
56 100
69 35.0 25.2 37.8
84 88.8 75.4 113.2

Manual Integrations
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Reviewed By :Mahesh
Dadoda

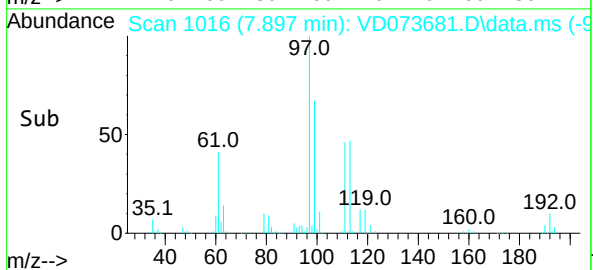
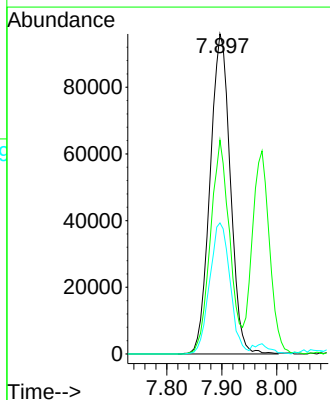
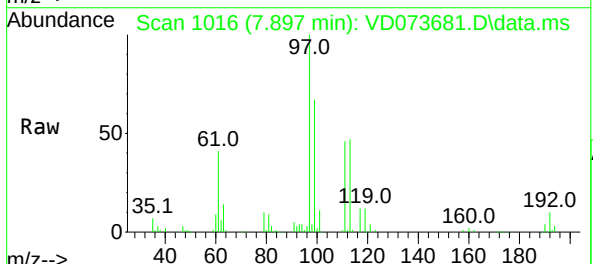
06/28/2022
Supervised By :Semsettin
Yesilyurt

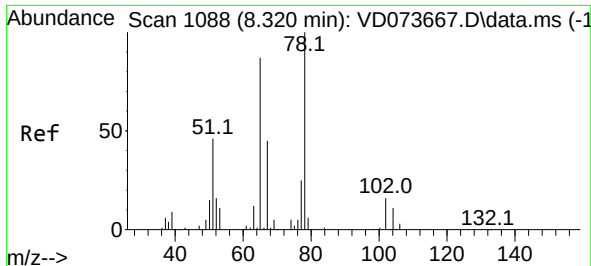
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#32
1,1,1-Trichloroethane
Concen: 48.667 ug/l
RT: 7.897 min Scan# 1016
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Tgt Ion: 97 Resp: 245503
Ion Ratio Lower Upper
97 100
99 63.6 51.2 76.8
61 41.3 33.4 50.0





#33

1,2-Dichloroethane-d4

Concen: 47.482 ug/l

RT: 8.320 min Scan# 1088

Delta R.T. -0.000 min

Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 12844

Ion Ratio Lower Upper

65 100

67 54.6 0.0 107.2

Manual Integrations

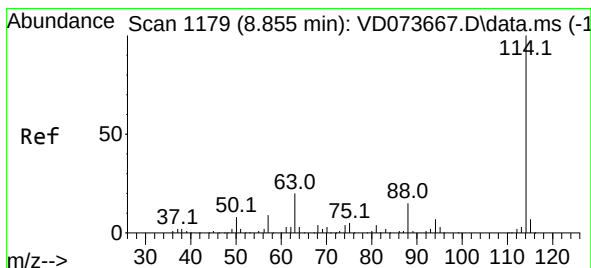
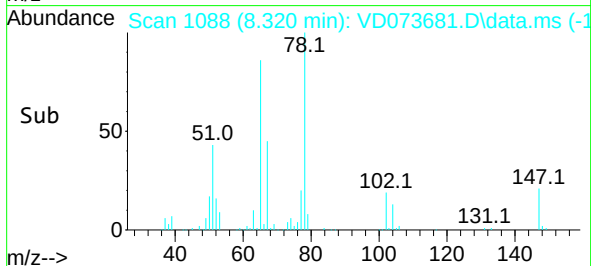
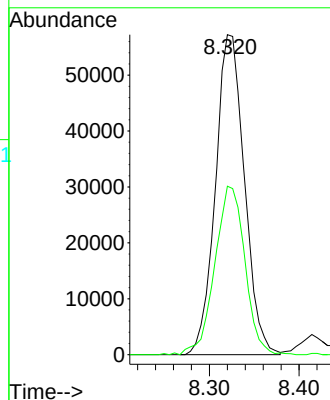
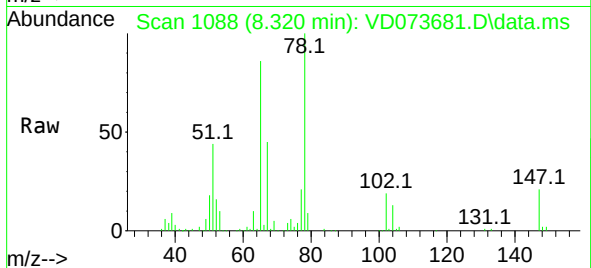
APPROVED

Reviewed By :Mahesh
Dadoda

06/28/2022

Supervised By :Semsettin
Yesilyurt

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.855 min Scan# 1179

Delta R.T. -0.000 min

Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

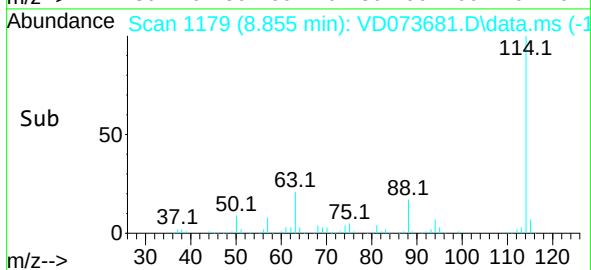
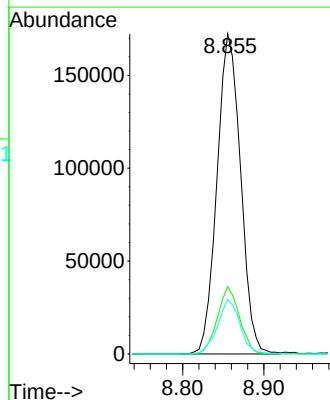
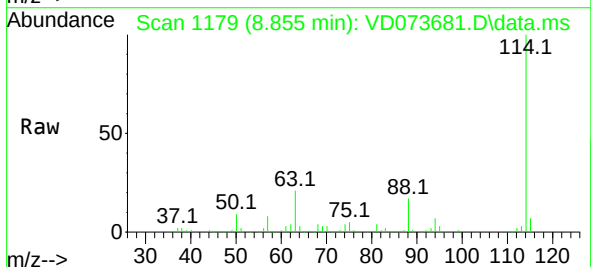
Tgt Ion:114 Resp: 348626

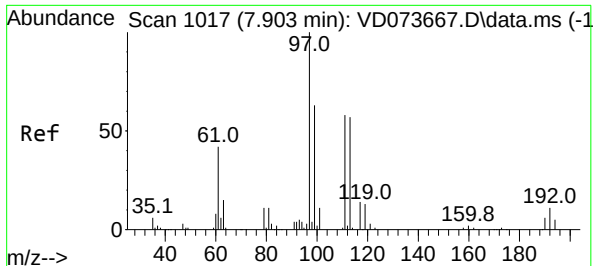
Ion Ratio Lower Upper

114 100

63 21.0 0.0 39.2

88 17.1 0.0 29.4





#35

Dibromofluoromethane

Concen: 49.230 ug/l

RT: 7.908 min Scan# 1017

Delta R.T. 0.006 min

Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 113 Resp: 133698

Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.8	122.6
192	19.0	14.8	22.2

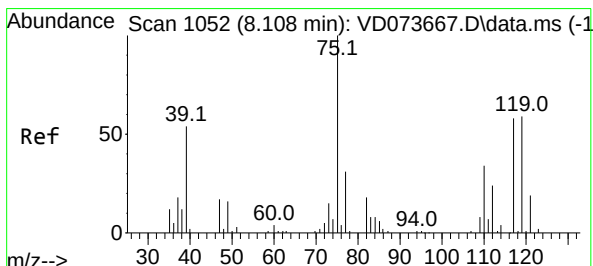
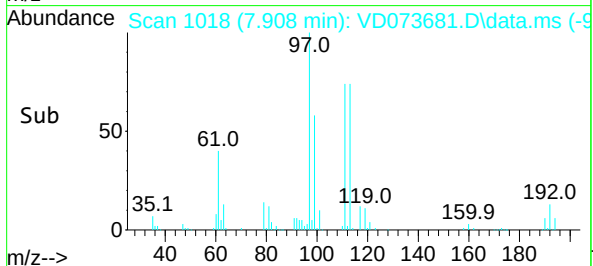
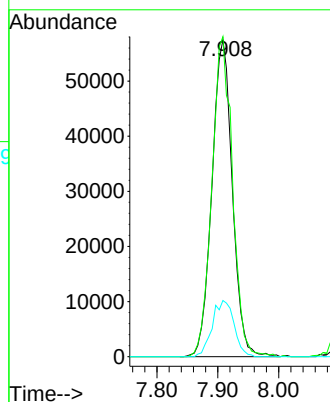
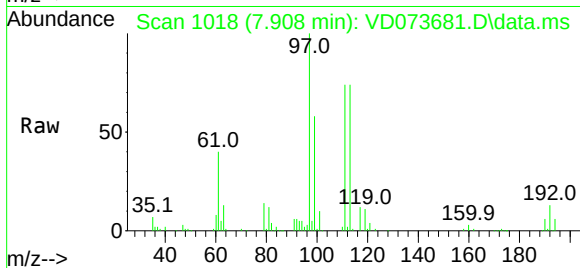
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

06/28/2022

Supervised By :Semsettin
Yesilyurt

06/28/2022



#36

1,1-Dichloropropene

Concen: 48.384 ug/l

RT: 8.102 min Scan# 1051

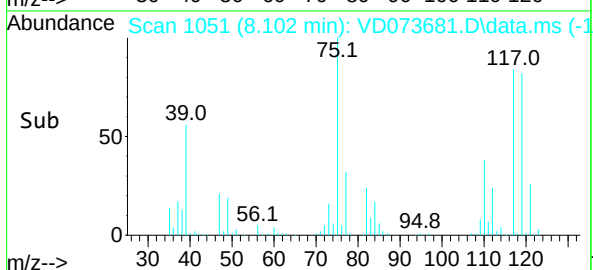
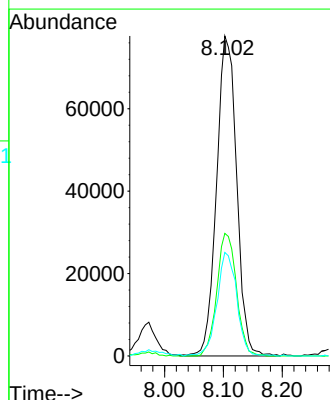
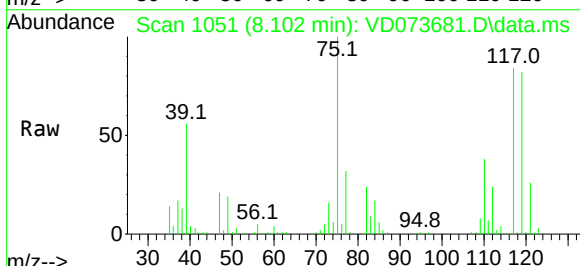
Delta R.T. -0.006 min

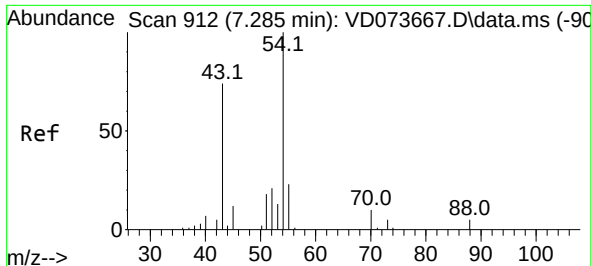
Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

Tgt Ion: 75 Resp: 184459

Ion	Ratio	Lower	Upper
75	100		
110	37.4	18.0	54.0
77	31.9	25.6	38.4





#37

Ethyl Acetate

Concen: 52.559 ug/l

RT: 7.285 min Scan# 912

Delta R.T. -0.000 min

Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 78644

Ion	Ratio	Lower	Upper
43	100		
61	16.4	10.6	16.0
70	11.2	9.9	14.9

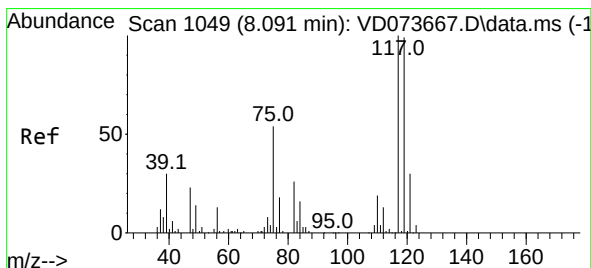
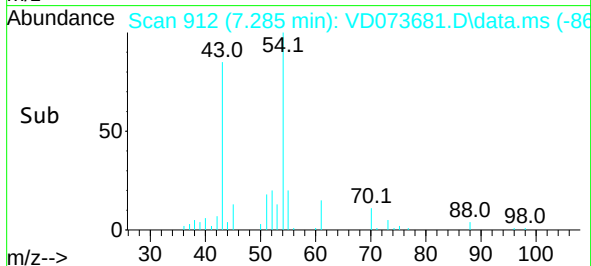
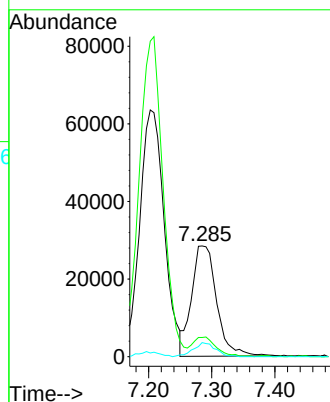
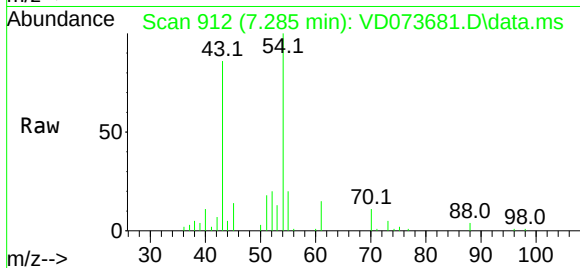
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#38

Carbon Tetrachloride

Concen: 49.389 ug/l

RT: 8.091 min Scan# 1049

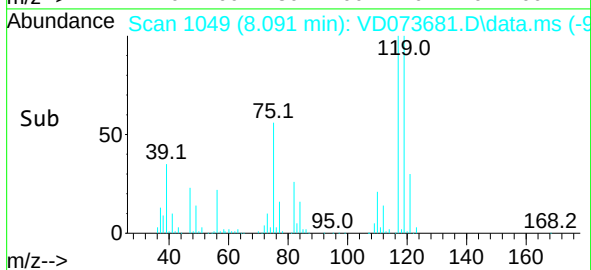
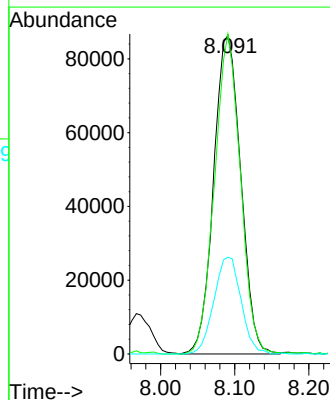
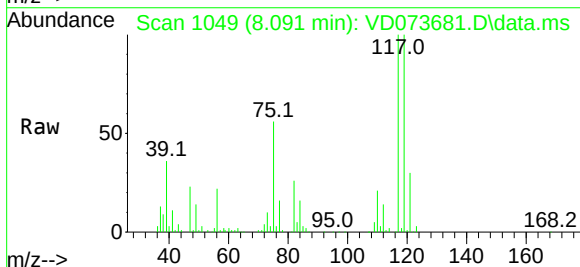
Delta R.T. -0.000 min

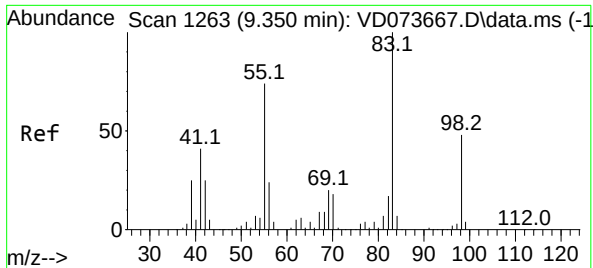
Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

Tgt Ion:117 Resp: 219230

Ion	Ratio	Lower	Upper
117	100		
119	100.4	79.2	118.8
121	30.4	23.8	35.8





#39

Methylcyclohexane

Concen: 47.427 ug/l

RT: 9.349 min Scan# 11

Delta R.T. -0.000 min

Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 200750

Ion	Ratio	Lower	Upper
83	100		
55	75.9	59.0	88.4
98	51.0	38.3	57.5

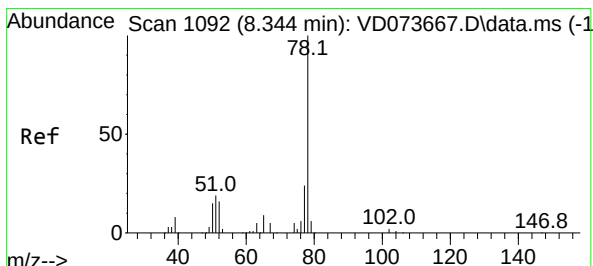
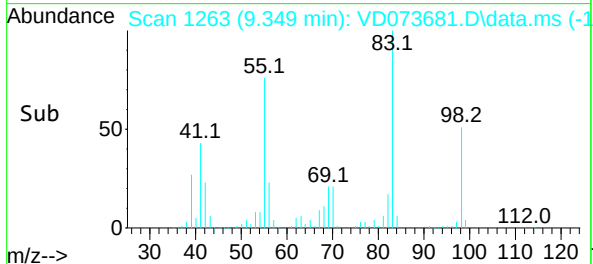
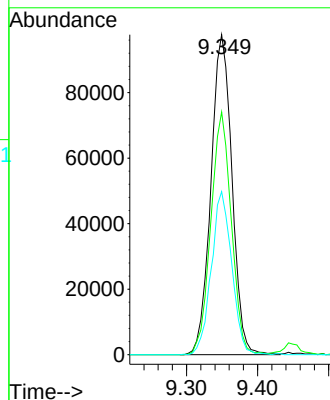
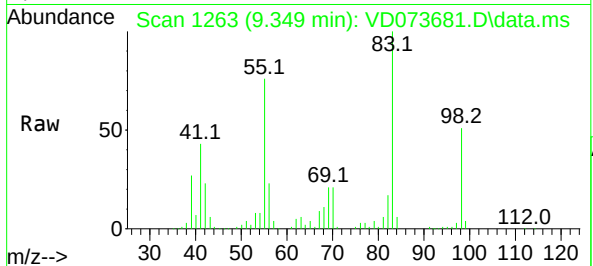
Manual Integrations
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Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#40

Benzene

Concen: 49.750 ug/l

RT: 8.344 min Scan# 1092

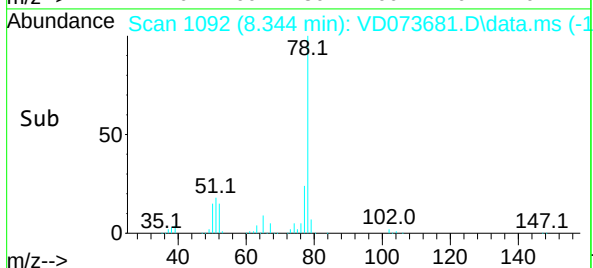
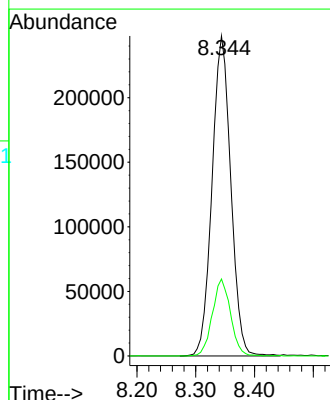
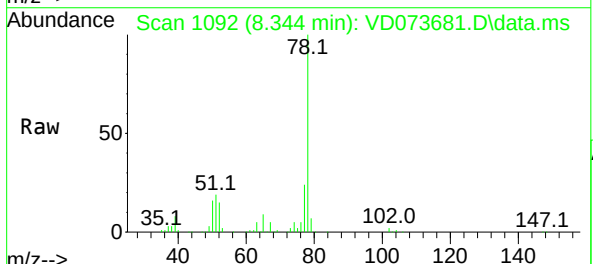
Delta R.T. -0.000 min

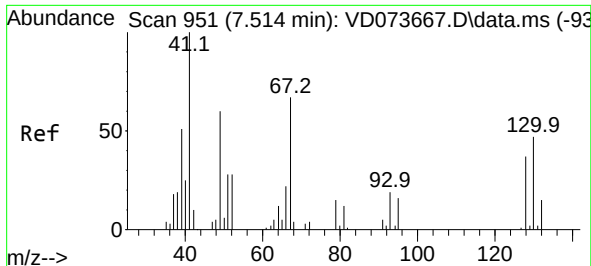
Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

Tgt Ion: 78 Resp: 549048

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.4





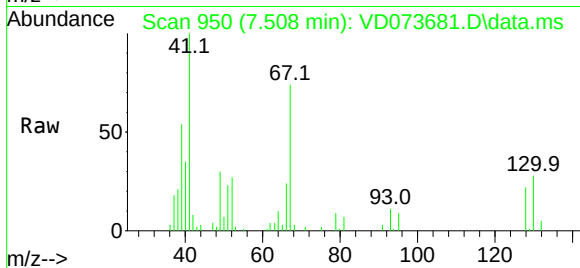
#41
Methacrylonitrile
Concen: 52.157 ug/l
RT: 7.508 min Scan# 911
Delta R.T. -0.006 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050



Tgt Ion: 41 Resp: 47111
Ion Ratio Lower Upper
41 100
39 59.0 42.1 63.1
67 76.2 58.6 87.8
52 32.9 25.0 37.4

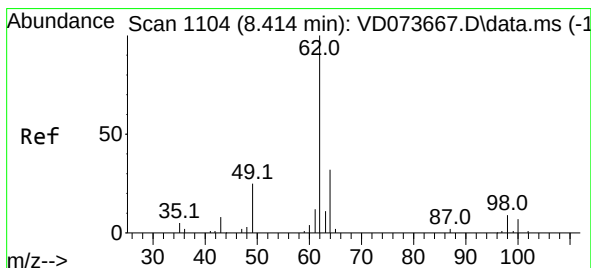
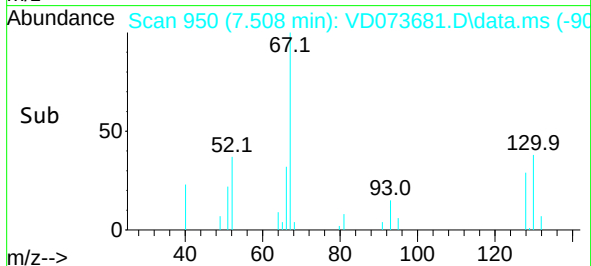
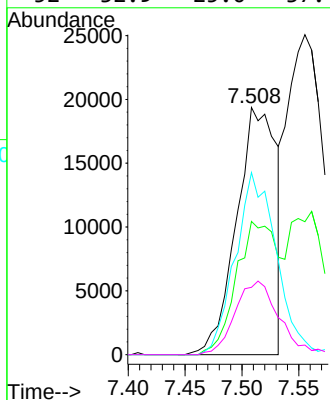
Manual Integrations
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Reviewed By :Mahesh
Dadoda

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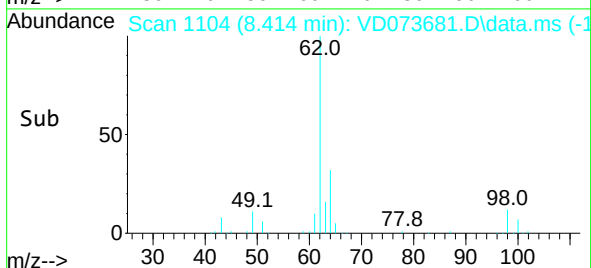
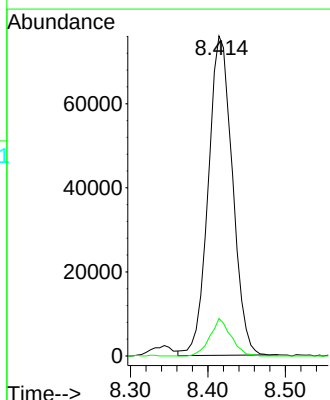
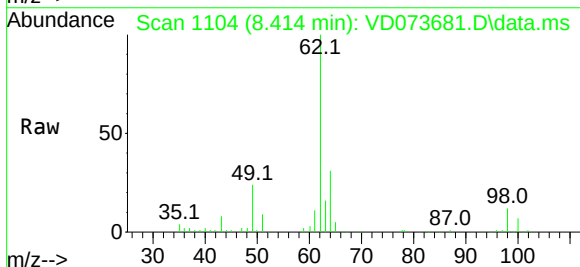
Supervised By :Semsettin
Yesilyurt

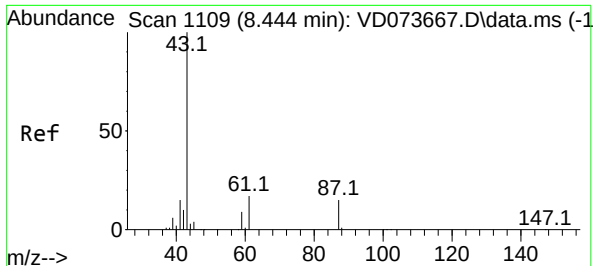
06/28/2022



#42
1,2-Dichloroethane
Concen: 49.551 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

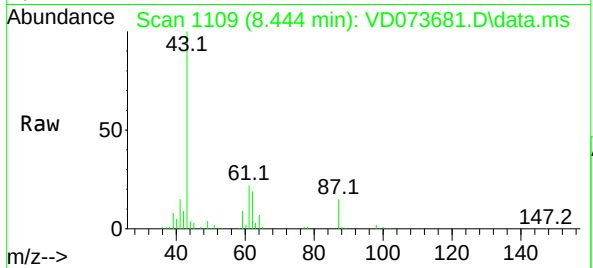
Tgt Ion: 62 Resp: 164764
Ion Ratio Lower Upper
62 100
98 10.2 0.0 19.6





#43
Isopropyl Acetate
Concen: 49.775 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



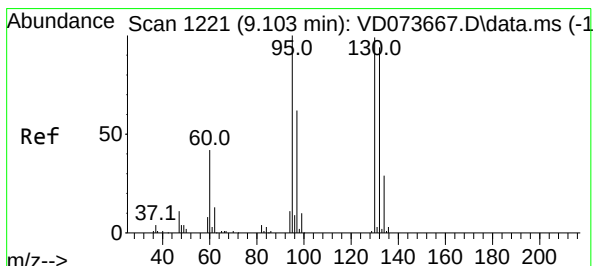
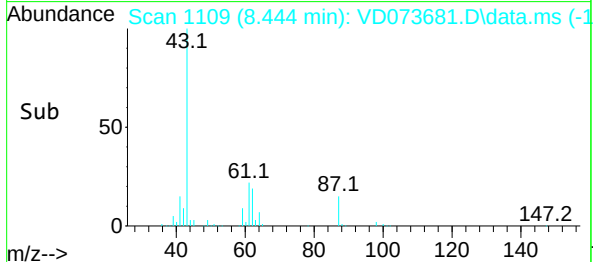
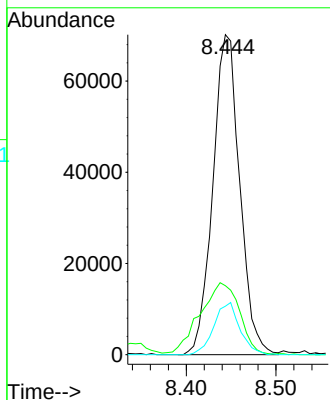
Tgt Ion: 43 Resp: 14614
Ion Ratio Lower Upper
43 100
61 33.3 25.4 38.0
87 15.7 11.9 17.9

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

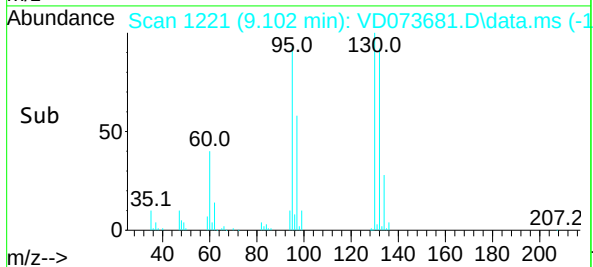
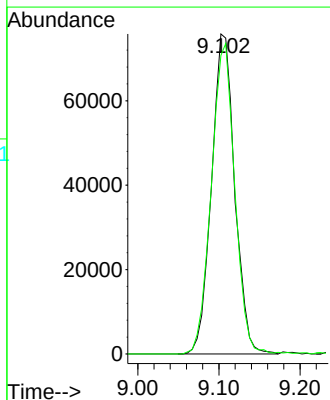
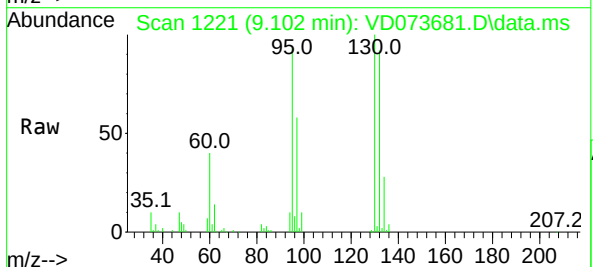
06/28/2022
Supervised By :Semsettin
Yesilyurt

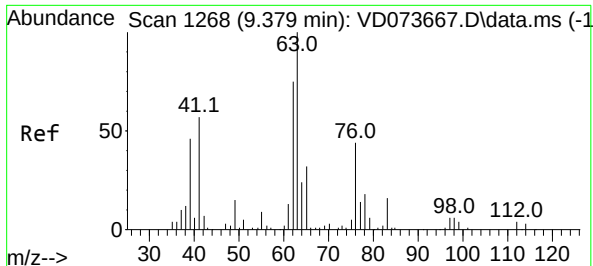
06/28/2022



#44
Trichloroethene
Concen: 47.436 ug/l
RT: 9.102 min Scan# 1221
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Tgt Ion:130 Resp: 150365
Ion Ratio Lower Upper
130 100
95 93.3 0.0 202.8





#45

1,2-Dichloropropane

Concen: 50.167 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. -0.000 min

Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 13880

Ion Ratio Lower Upper

63 100

65 31.8 25.5 38.3

Manual Integrations

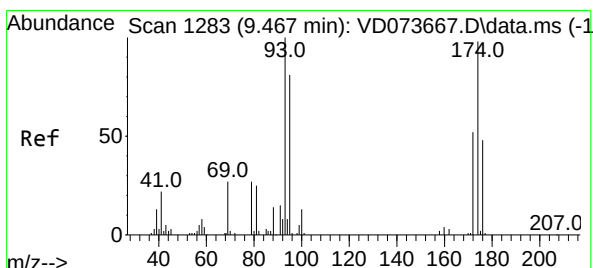
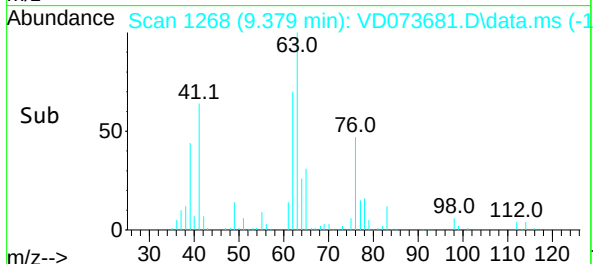
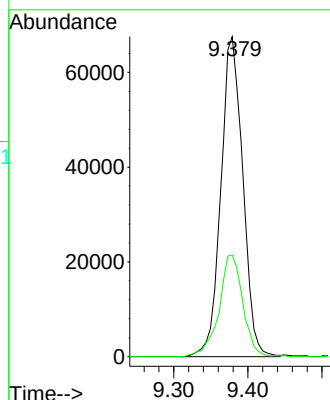
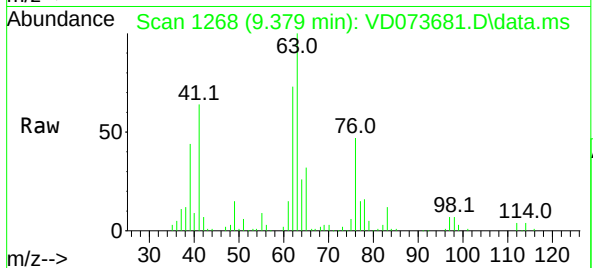
APPROVED

Reviewed By :Mahesh
Dadoda

06/28/2022

Supervised By :Semsettin
Yesilyurt

06/28/2022



#46

Dibromomethane

Concen: 48.589 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. -0.000 min

Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

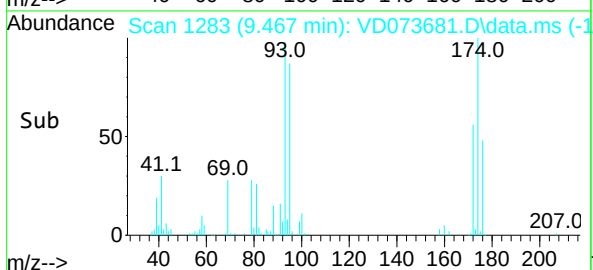
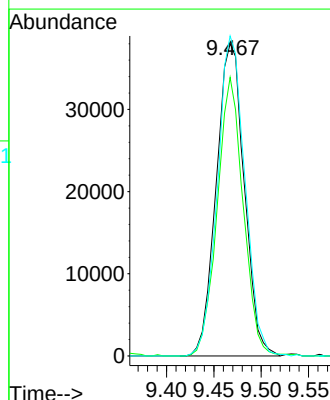
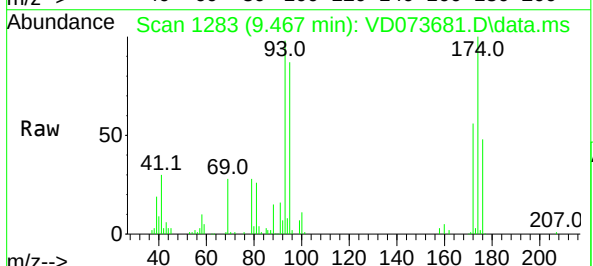
Tgt Ion: 93 Resp: 78042

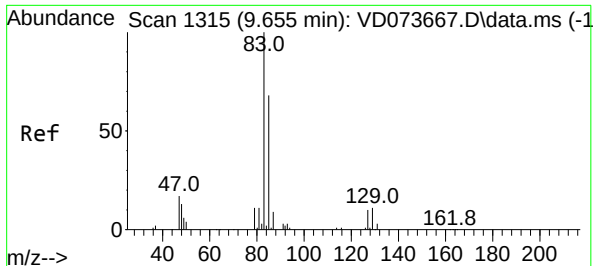
Ion Ratio Lower Upper

93 100

95 83.0 67.8 101.8

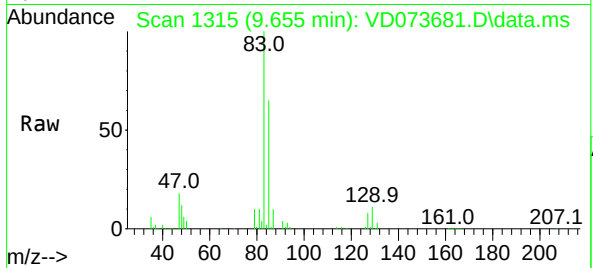
174 100.4 82.3 123.5





#47
Bromodichloromethane
Concen: 50.099 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



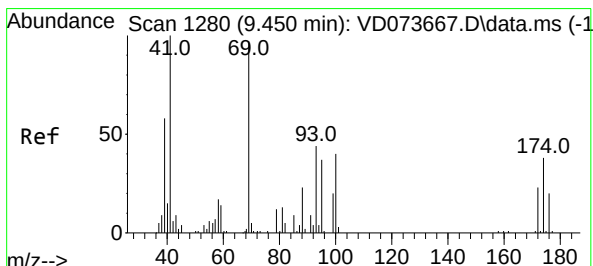
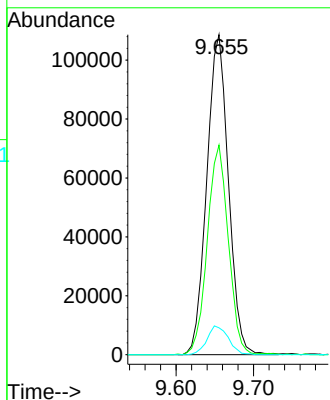
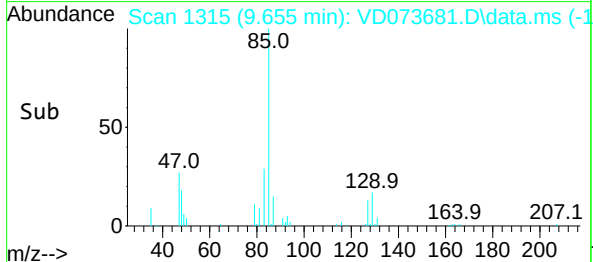
Tgt Ion: 83 Resp: 21090
Ion Ratio Lower Upper
83 100
85 65.3 54.5 81.7
127 8.4 7.7 11.5

Manual Integrations
APPROVED

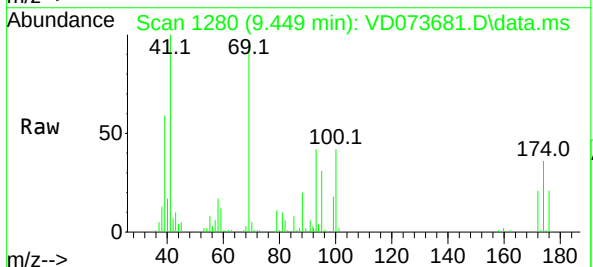
Reviewed By :Mahesh
Dadoda

06/28/2022
Supervised By :Semsettin
Yesilyurt

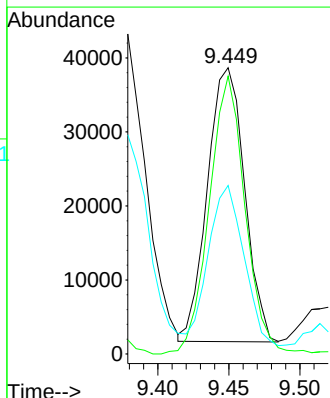
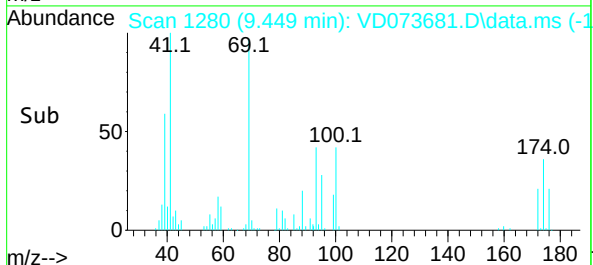
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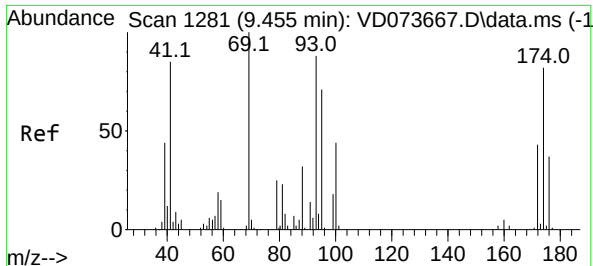


#48
Methyl methacrylate
Concen: 45.194 ug/l
RT: 9.449 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53



Tgt Ion: 41 Resp: 67341
Ion Ratio Lower Upper
41 100
69 98.3 69.6 104.4
39 62.1 45.5 68.3





#49

1,4-Dioxane

Concen: 1037.474 ug/l

RT: 9.455 min Scan# 1281

Delta R.T. -0.000 min

Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 88 Resp: 18600

Ion Ratio Lower Upper

88 100

43 34.3 24.5 36.7

58 69.2 54.4 81.6

Manual Integrations

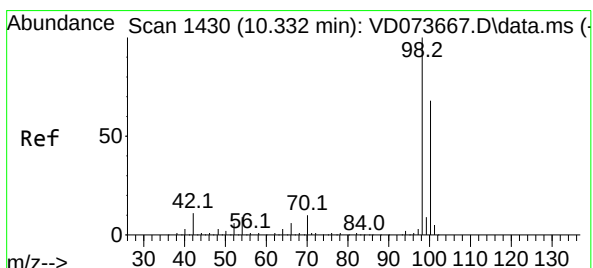
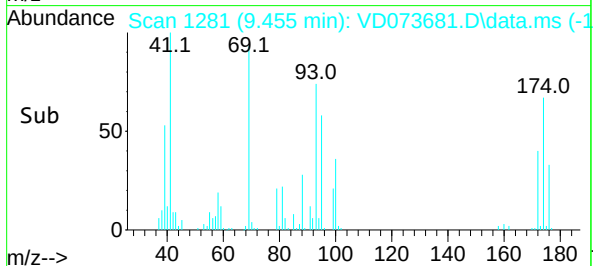
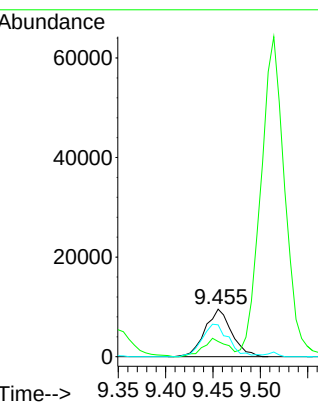
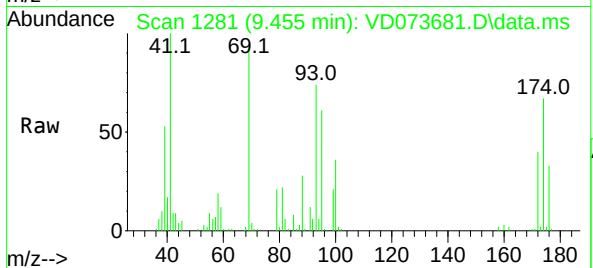
APPROVED

Reviewed By :Mahesh
Dadoda

06/28/2022

Supervised By :Semsettin
Yesilyurt

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#50

Toluene-d8

Concen: 48.008 ug/l

RT: 10.332 min Scan# 1430

Delta R.T. -0.000 min

Lab File: VD073681.D

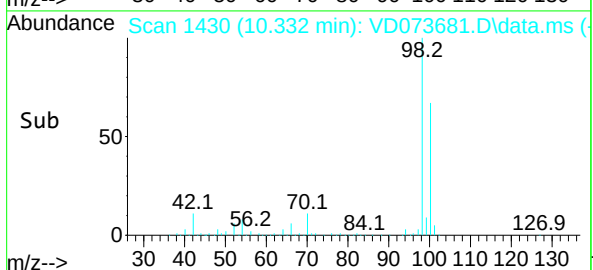
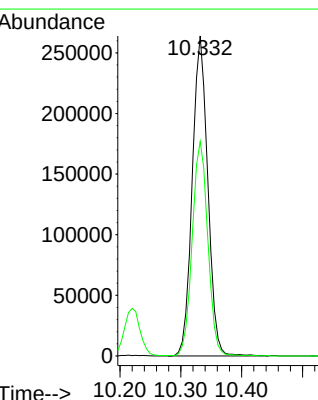
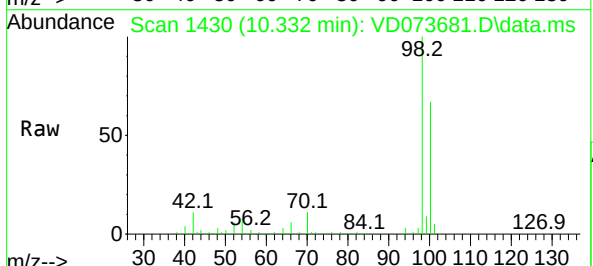
Acq: 24 Jun 2022 10:53

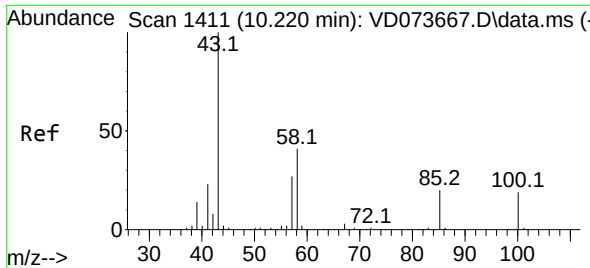
Tgt Ion: 98 Resp: 468134

Ion Ratio Lower Upper

98 100

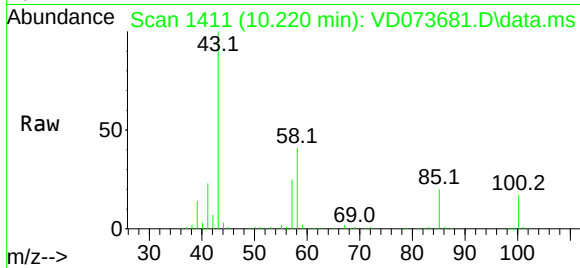
100 67.1 54.0 81.0





#51
4-Methyl-2-Pentanone
Concen: 265.593 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



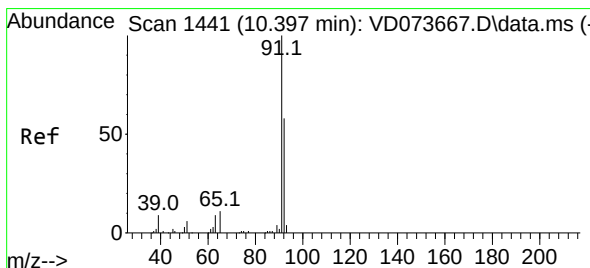
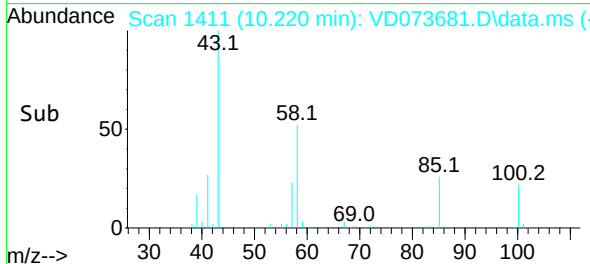
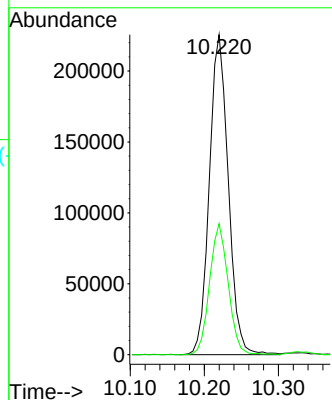
Tgt Ion: 43 Resp: 400720
Ion Ratio Lower Upper
43 100
58 40.2 32.3 48.5

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

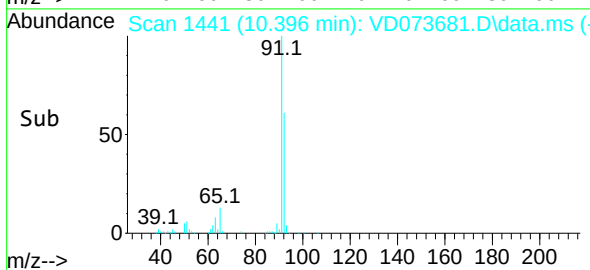
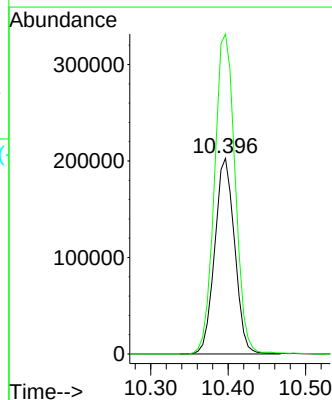
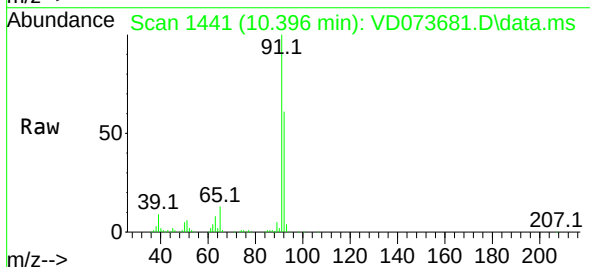
06/28/2022
Supervised By :Semsettin
Yesilyurt

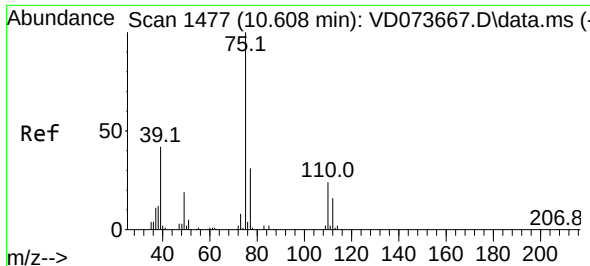
06/28/2022



#52
Toluene
Concen: 50.146 ug/l
RT: 10.396 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

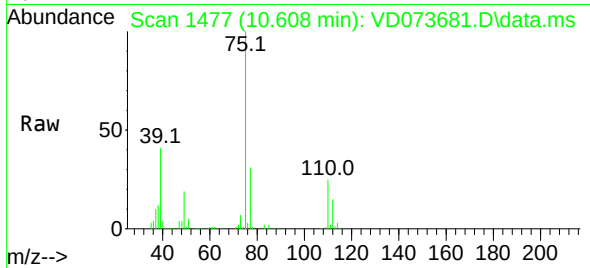
Tgt Ion: 92 Resp: 362620
Ion Ratio Lower Upper
92 100
91 170.4 136.1 204.1





#53
t-1,3-Dichloropropene
Concen: 51.066 ug/l
RT: 10.608 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



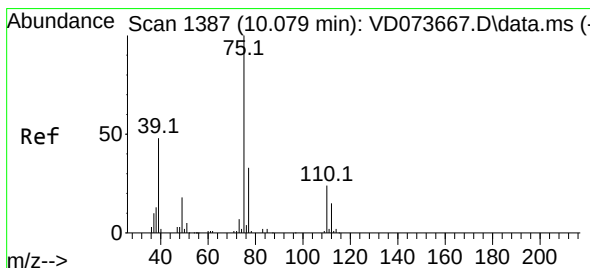
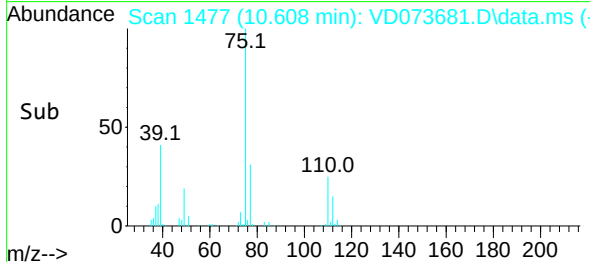
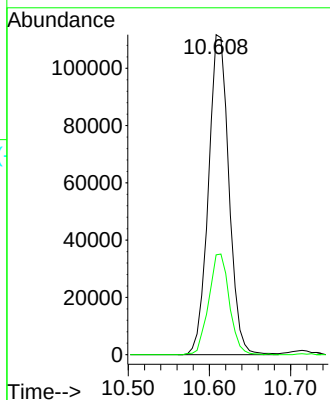
Tgt Ion: 75 Resp: 195568
Ion Ratio Lower Upper
75 100
77 31.2 24.6 37.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

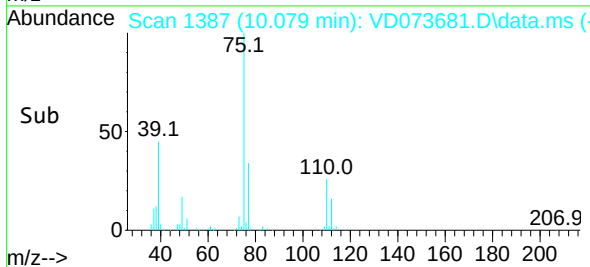
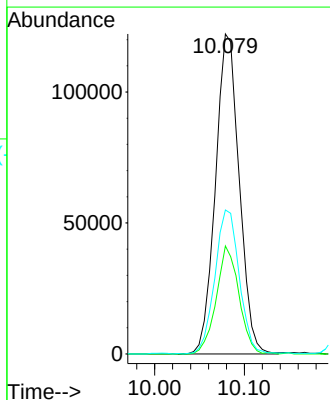
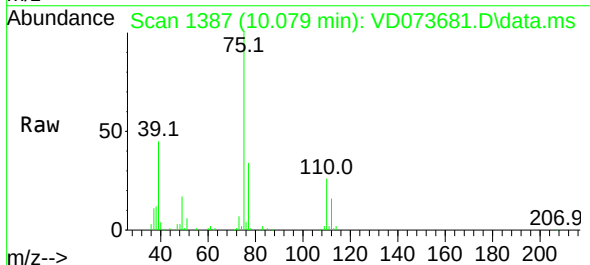
06/28/2022
Supervised By :Semsettin
Yesilyurt

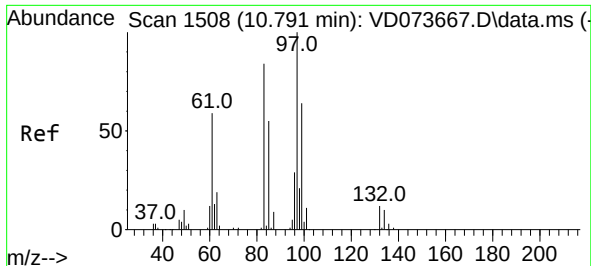
06/28/2022



#54
cis-1,3-Dichloropropene
Concen: 51.513 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

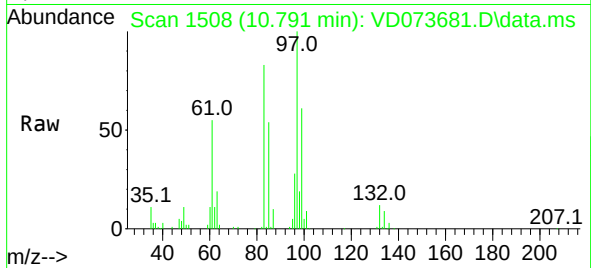
Tgt Ion: 75 Resp: 224577
Ion Ratio Lower Upper
75 100
77 33.8 26.2 39.2
39 44.9 38.0 57.0





#55
1,1,2-Trichloroethane
Concen: 50.665 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



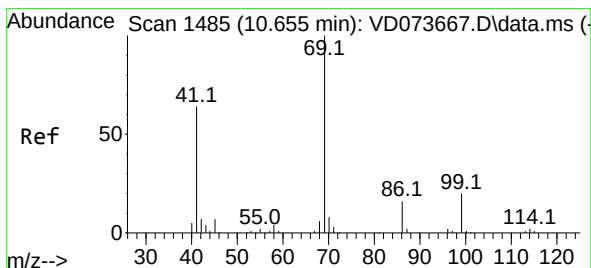
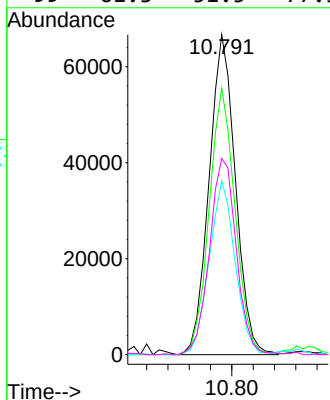
Tgt Ion: 97 Resp: 114714
Ion Ratio Lower Upper
97 100
83 83.3 67.1 100.7
85 54.4 44.0 66.0
99 61.3 51.5 77.3

Manual Integrations
APPROVED

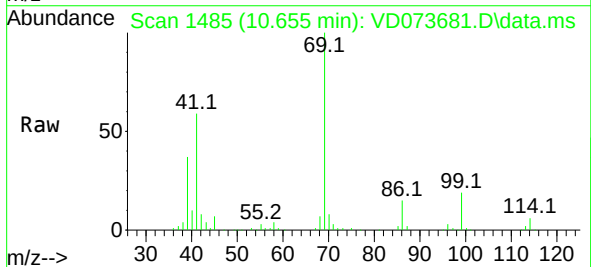
Reviewed By :Mahesh
Dadoda

06/28/2022
Supervised By :Semsettin
Yesilyurt

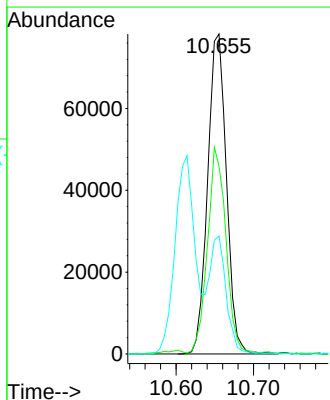
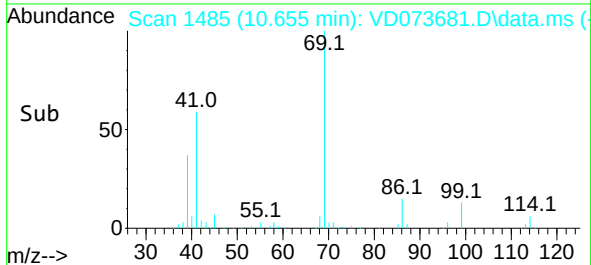
06/28/2022

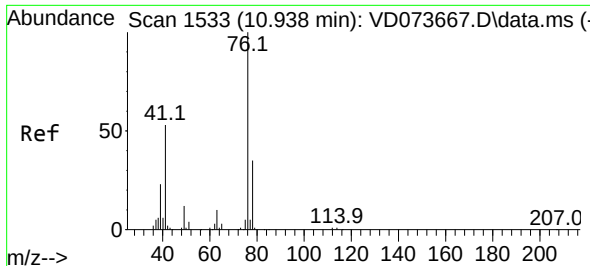


#56
Ethyl methacrylate
Concen: 51.629 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53



Tgt Ion: 69 Resp: 131752
Ion Ratio Lower Upper
69 100
41 62.9 51.6 77.4
39 31.8 29.2 43.8





#57

1,3-Dichloropropane

Concen: 49.973 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. -0.000 min

Lab File: VD073681.D

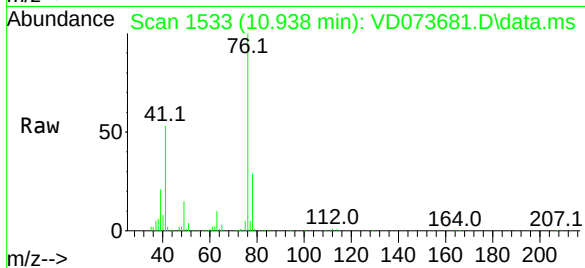
Acq: 24 Jun 2022 10:53

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050



Tgt Ion: 76 Resp: 18656

Ion Ratio Lower Upper

76 100

78 31.8 27.1 40.7

Manual Integrations

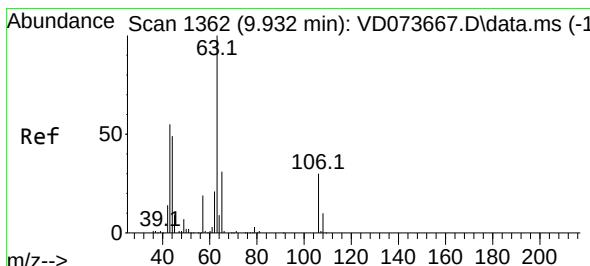
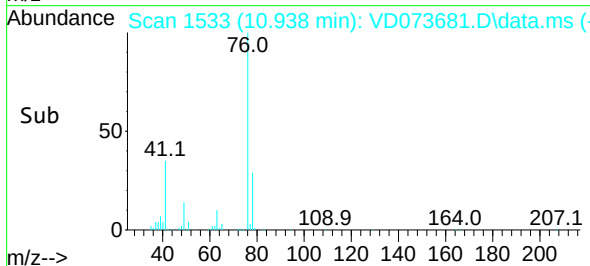
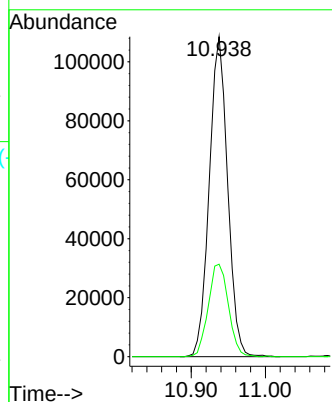
APPROVED

Reviewed By :Mahesh
Dadoda

06/28/2022

Supervised By :Semsettin
Yesilyurt

06/28/2022



#58

2-Chloroethyl Vinyl ether

Concen: 256.775 ug/l

RT: 9.932 min Scan# 1362

Delta R.T. -0.000 min

Lab File: VD073681.D

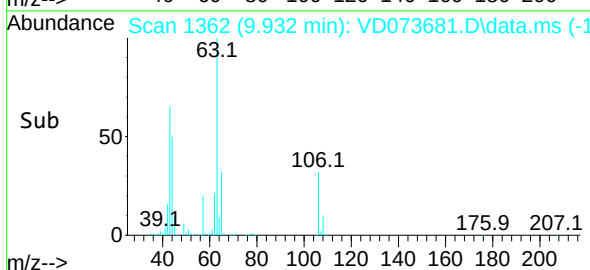
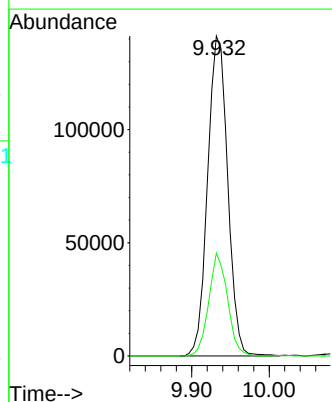
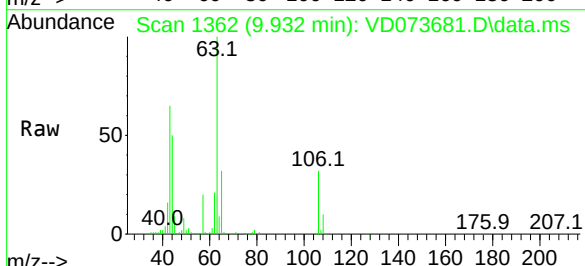
Acq: 24 Jun 2022 10:53

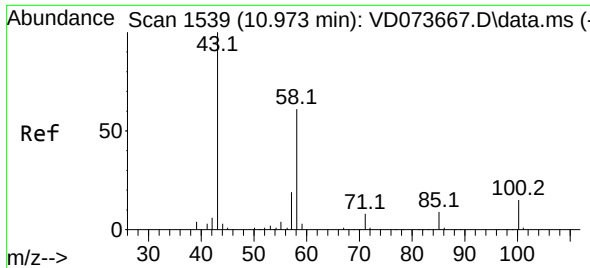
Tgt Ion: 63 Resp: 254287

Ion Ratio Lower Upper

63 100

106 30.0 25.2 37.8





#59
2-Hexanone
Concen: 275.257 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

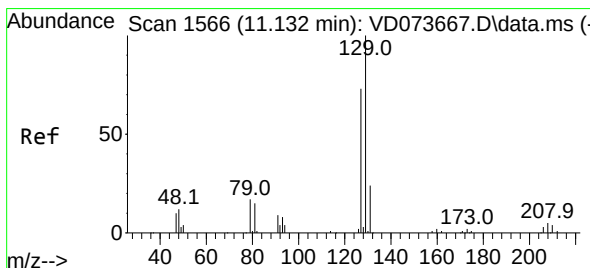
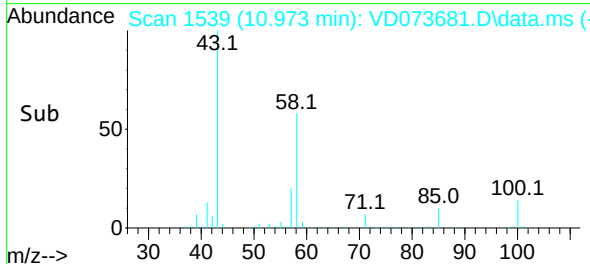
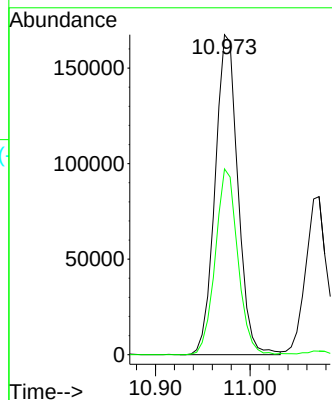
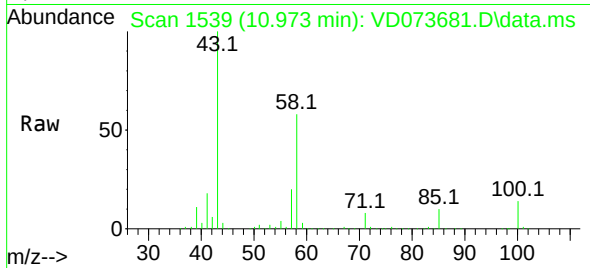
Tgt Ion: 43 Resp: 280379
Ion Ratio Lower Upper
43 100
58 57.4 28.8 86.4

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

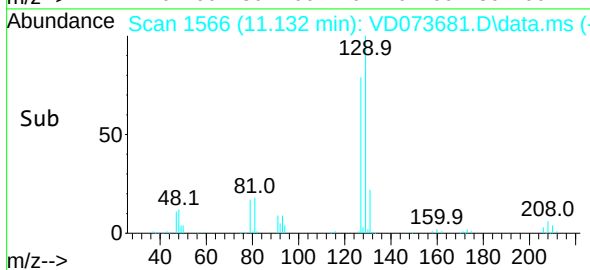
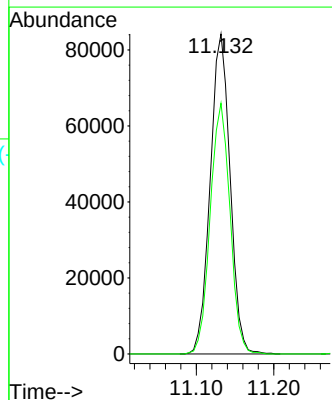
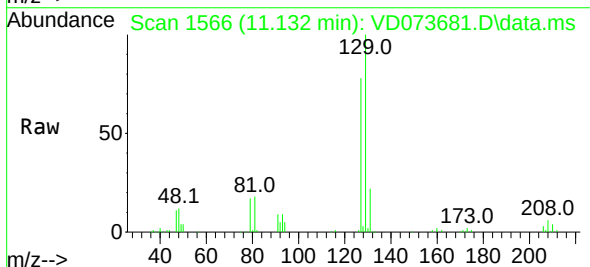
06/28/2022
Supervised By :Semsettin
Yesilyurt

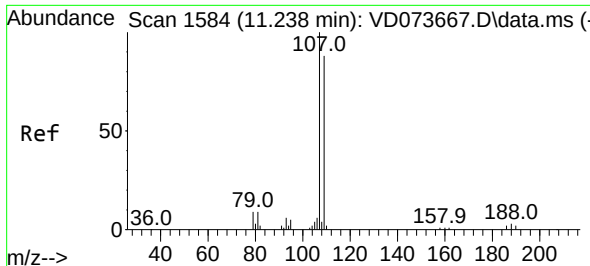
06/28/2022



#60
Dibromochloromethane
Concen: 50.350 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

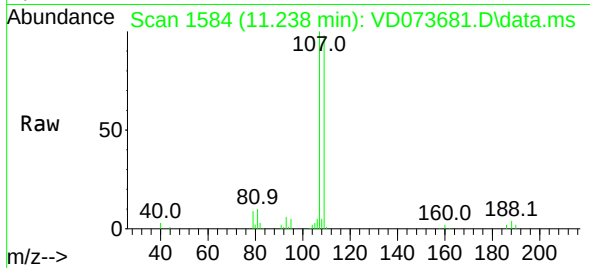
Tgt Ion:129 Resp: 150239
Ion Ratio Lower Upper
129 100
127 77.9 36.8 110.4





#61
1,2-Dibromoethane
Concen: 49.845 ug/l
RT: 11.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



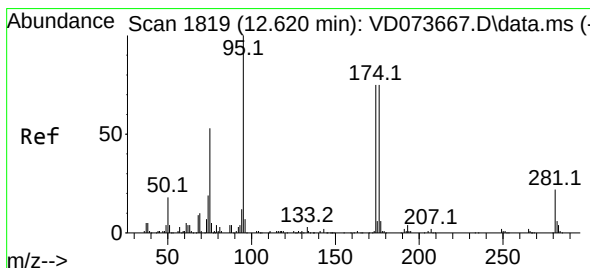
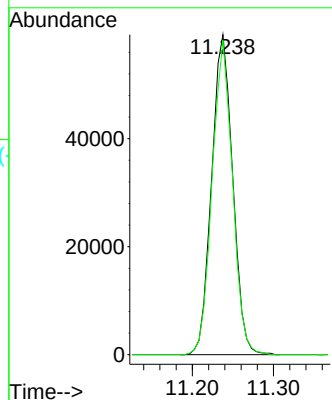
Tgt Ion:107 Resp: 106829
Ion Ratio Lower Upper
107 100
109 95.0 73.8 110.8

Manual Integrations
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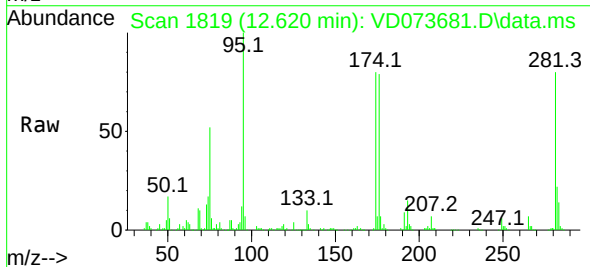
Reviewed By :Mahesh
Dadoda

06/28/2022
Supervised By :Semsettin
Yesilyurt

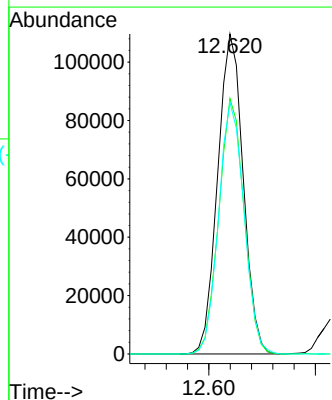
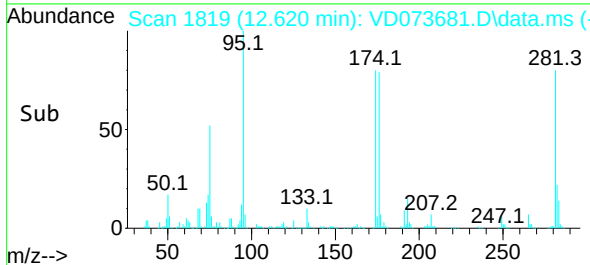
06/28/2022

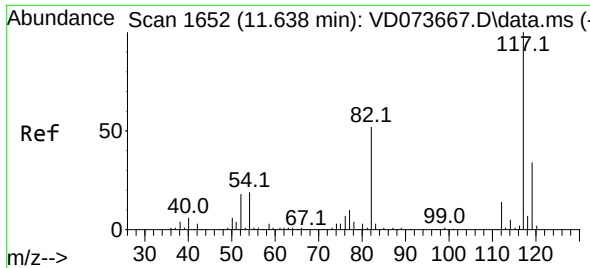


#62
4-Bromofluorobenzene
Concen: 49.755 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53



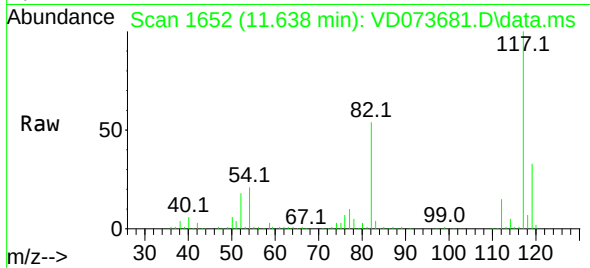
Tgt Ion: 95 Resp: 181968
Ion Ratio Lower Upper
95 100
174 78.9 0.0 158.4
176 78.4 0.0 154.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 11652
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



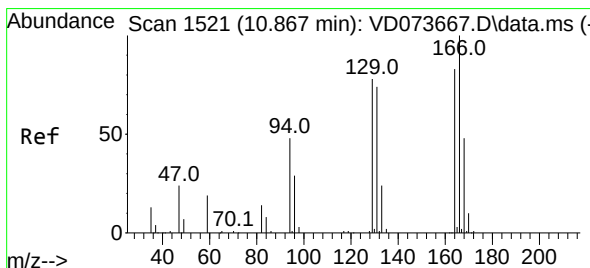
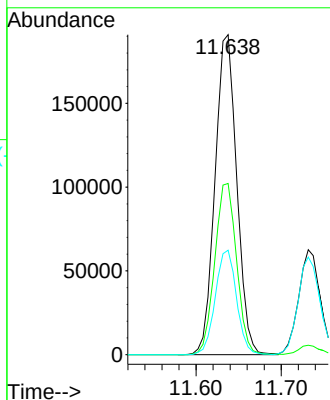
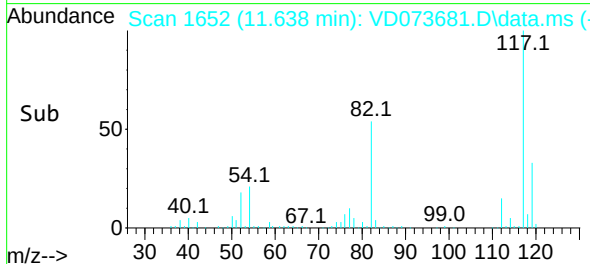
Tgt Ion:117 Resp: 338011
Ion Ratio Lower Upper
117 100
82 53.5 41.5 62.3
119 32.6 27.1 40.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

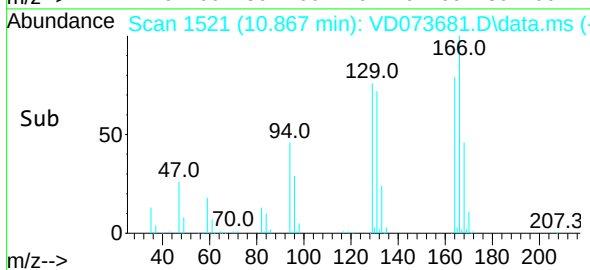
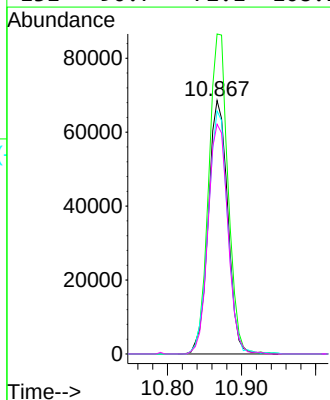
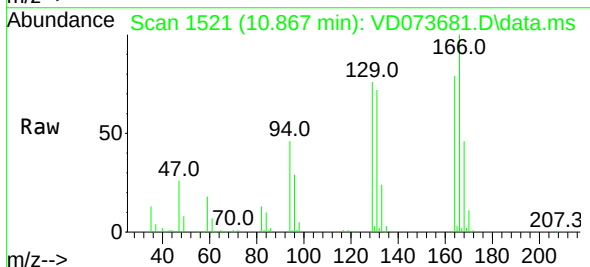
06/28/2022
Supervised By :Semsettin
Yesilyurt

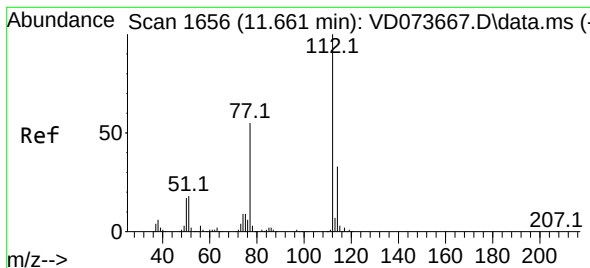
06/28/2022



#64
Tetrachloroethene
Concen: 46.486 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

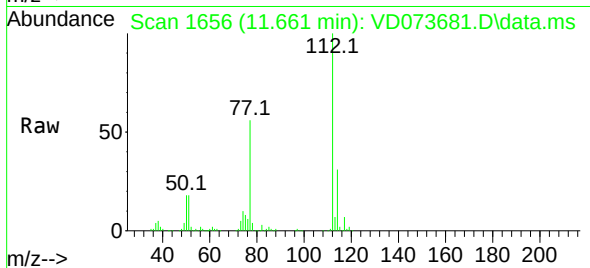
Tgt Ion:164 Resp: 124416
Ion Ratio Lower Upper
164 100
166 126.3 97.0 145.4
129 95.9 75.2 112.8
131 90.7 72.1 108.1





#65
Chlorobenzene
Concen: 48.665 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



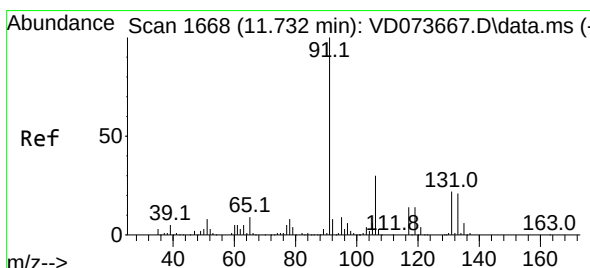
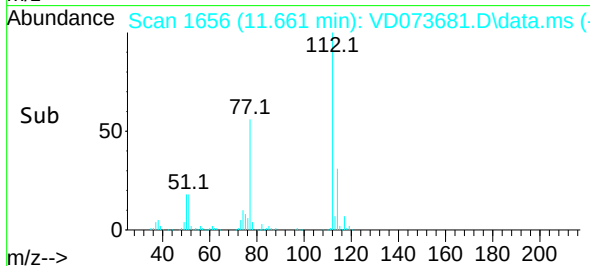
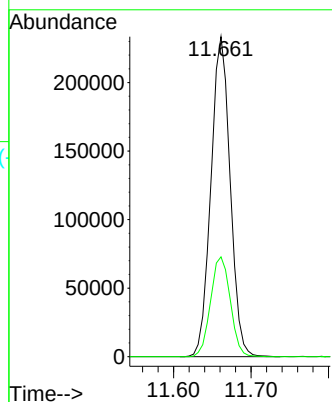
Tgt Ion:112 Resp: 402598
Ion Ratio Lower Upper
112 100
114 31.2 26.6 39.8

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

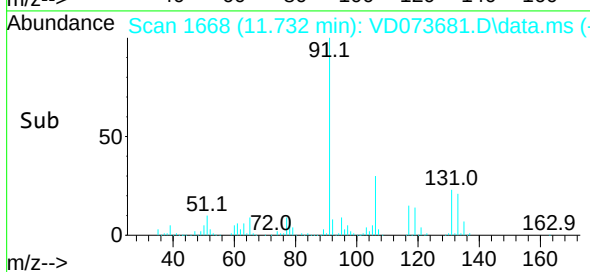
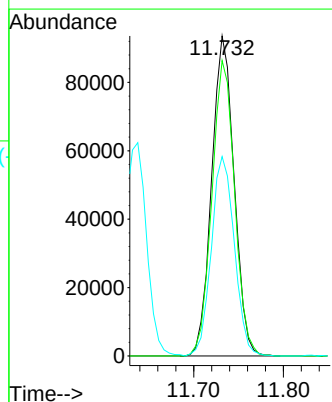
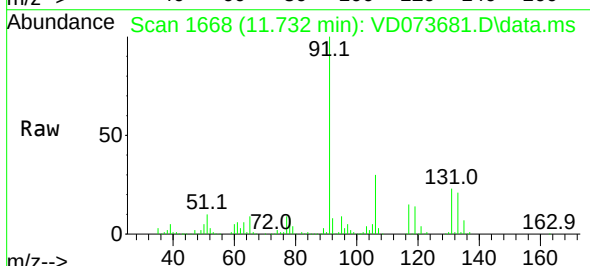
06/28/2022
Supervised By :Semsettin
Yesilyurt

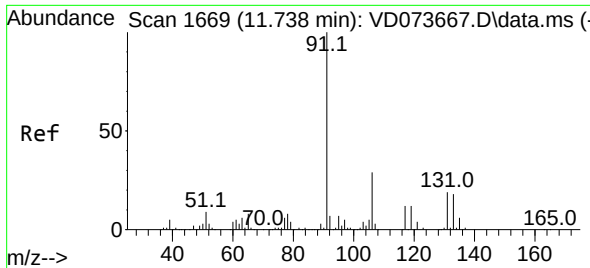
06/28/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 48.853 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

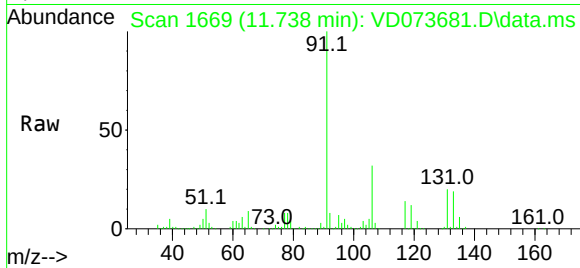
Tgt Ion:131 Resp: 162391
Ion Ratio Lower Upper
131 100
133 93.4 47.1 141.4
119 63.9 31.4 94.3





#67
Ethyl Benzene
Concen: 49.256 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



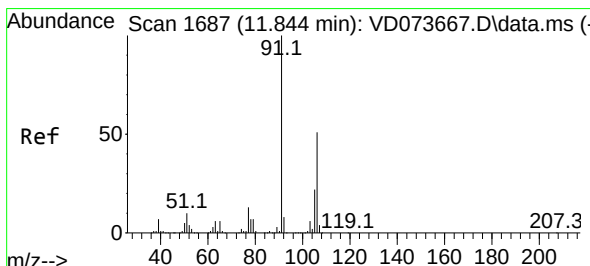
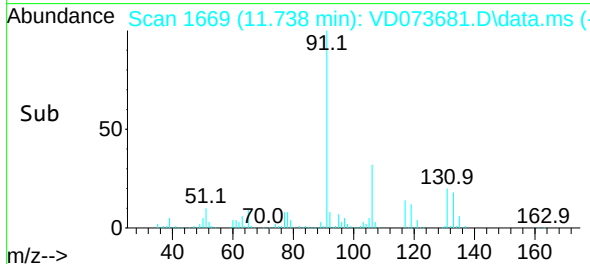
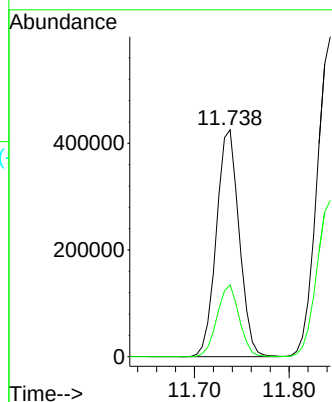
Tgt Ion: 91 Resp: 711139
Ion Ratio Lower Upper
91 100
106 31.7 23.5 35.3

Manual Integrations
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Reviewed By :Mahesh
Dadoda

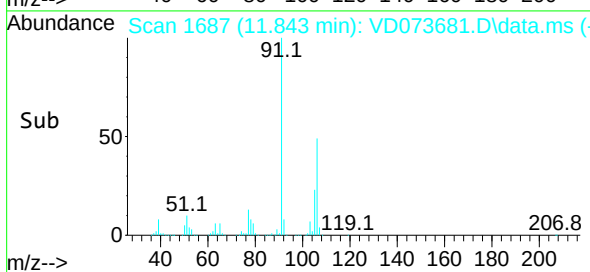
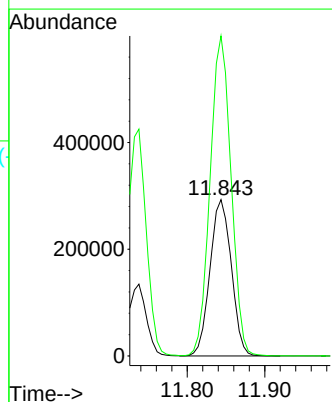
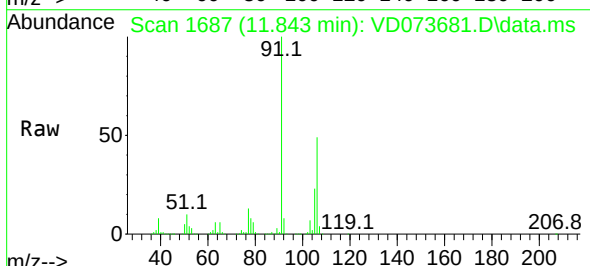
06/28/2022
Supervised By :Semsettin
Yesilyurt

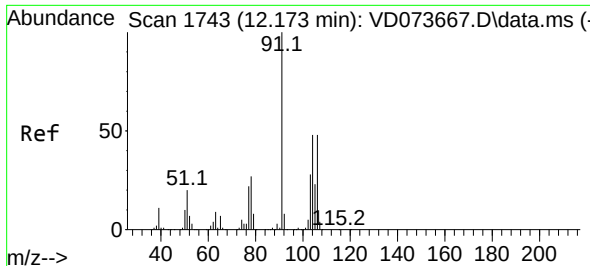
06/28/2022



#68
m/p-Xylenes
Concen: 100.407 ug/l
RT: 11.843 min Scan# 1687
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

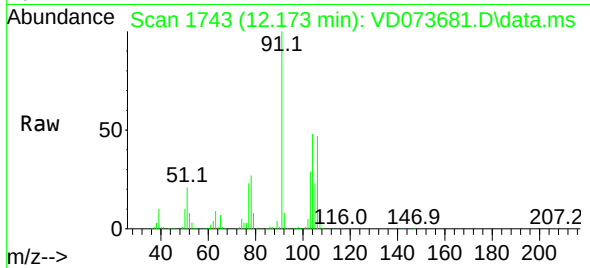
Tgt Ion:106 Resp: 560187
Ion Ratio Lower Upper
106 100
91 201.2 161.4 242.2





#69
o-Xylene
Concen: 50.706 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



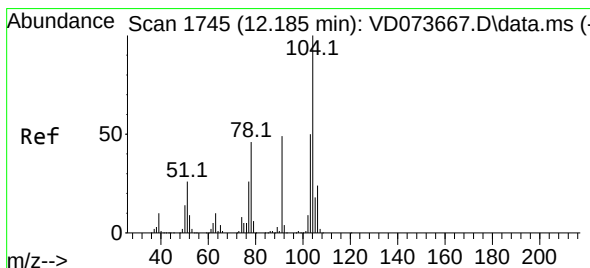
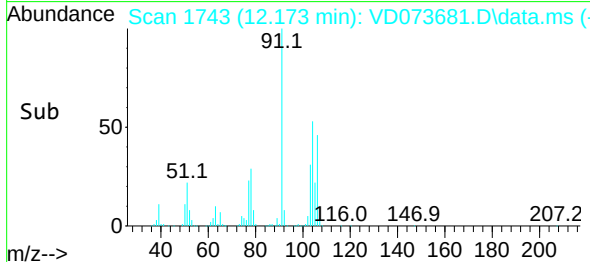
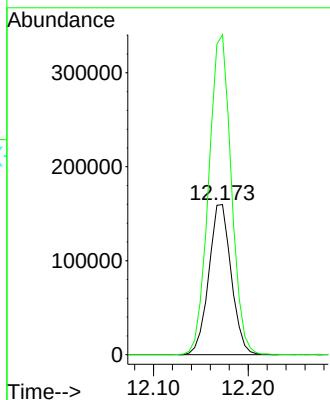
Tgt Ion:106 Resp: 262390
Ion Ratio Lower Upper
106 100
91 214.9 107.6 322.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

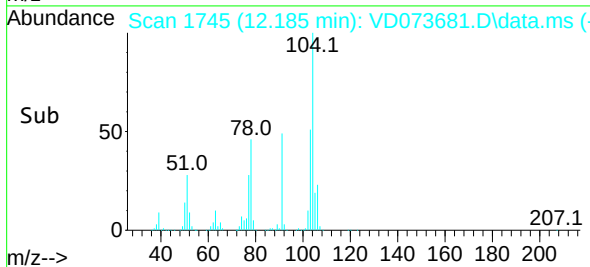
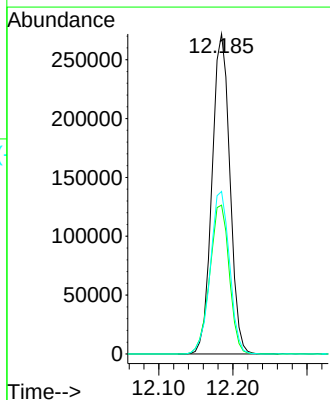
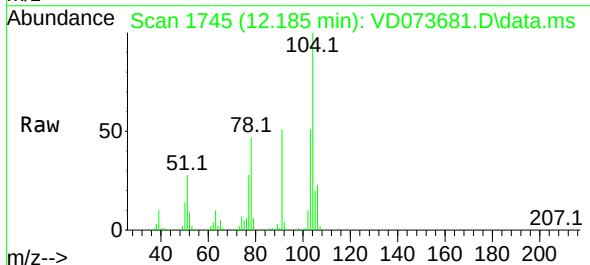
06/28/2022
Supervised By :Semsettin
Yesilyurt

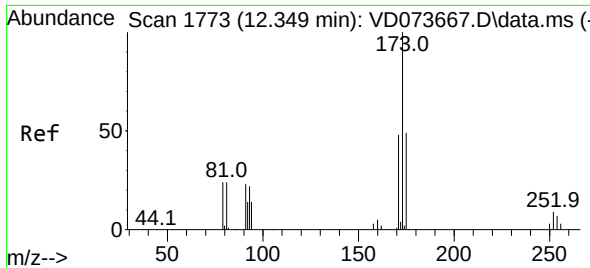
06/28/2022



#70
Styrene
Concen: 50.281 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

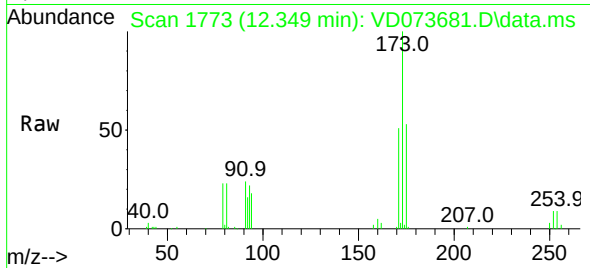
Tgt Ion:104 Resp: 455323
Ion Ratio Lower Upper
104 100
78 50.6 39.8 59.8
103 54.6 43.3 64.9





#71
Bromoform
Concen: 47.954 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



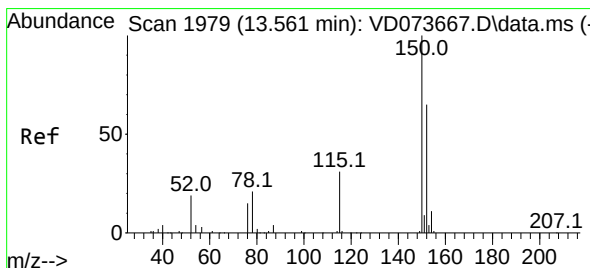
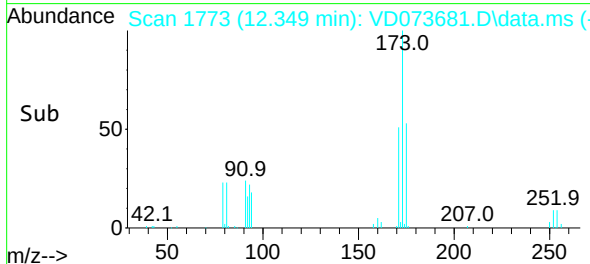
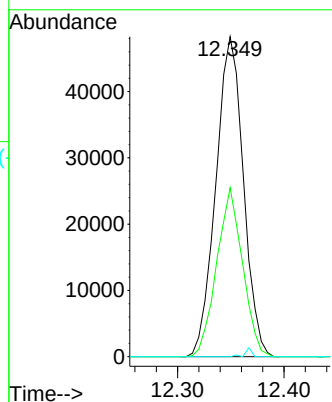
Tgt Ion:173 Resp: 86769
Ion Ratio Lower Upper
173 100
175 49.6 24.0 72.0
254 0.7 0.0 0.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

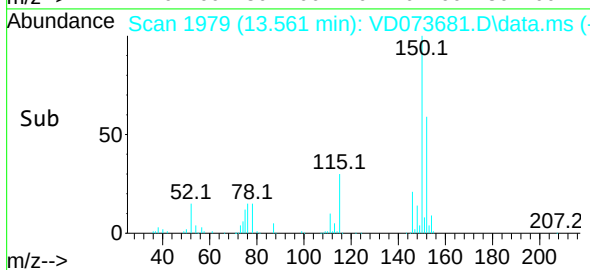
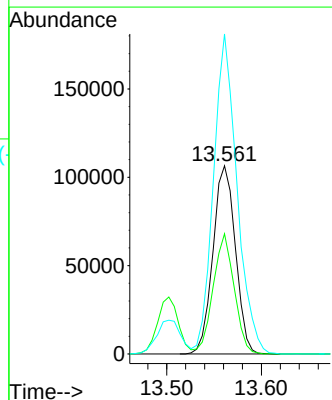
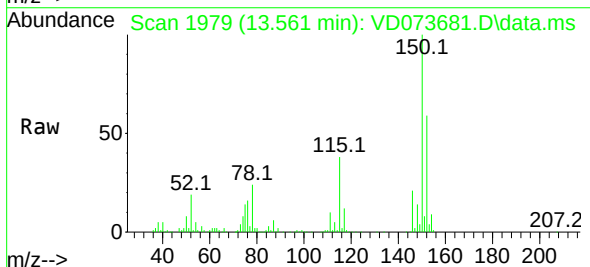
06/28/2022
Supervised By :Semsettin
Yesilyurt

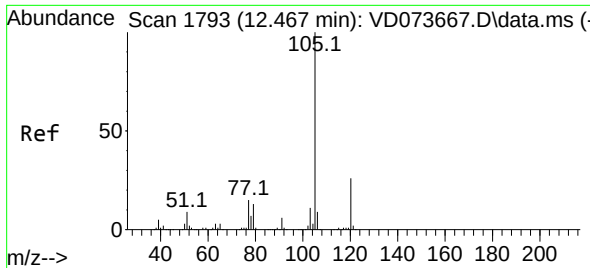
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

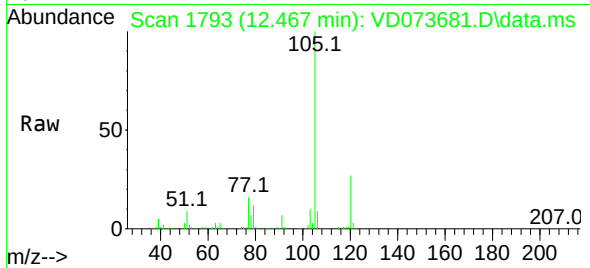
Tgt Ion:152 Resp: 175268
Ion Ratio Lower Upper
152 100
115 60.1 30.6 91.6
150 178.7 0.0 355.0





#73
Isopropylbenzene
Concen: 50.029 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



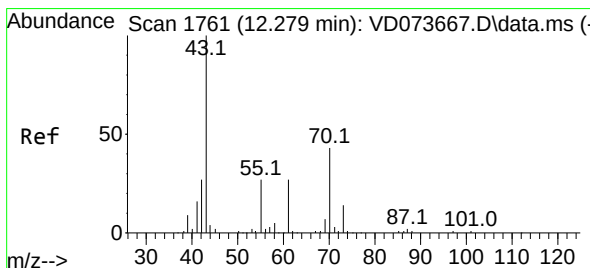
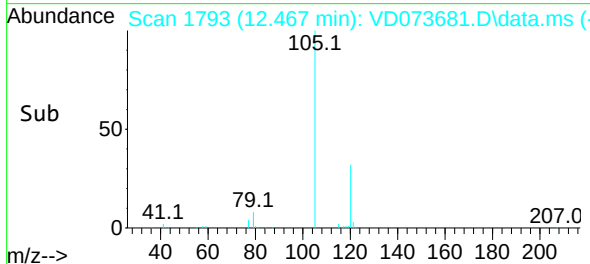
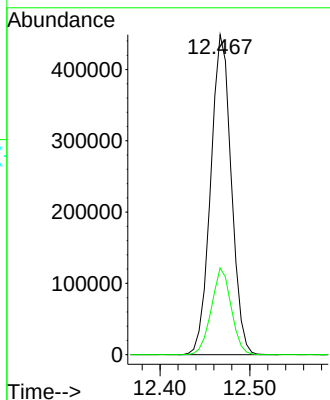
Tgt Ion:105 Resp: 716009
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

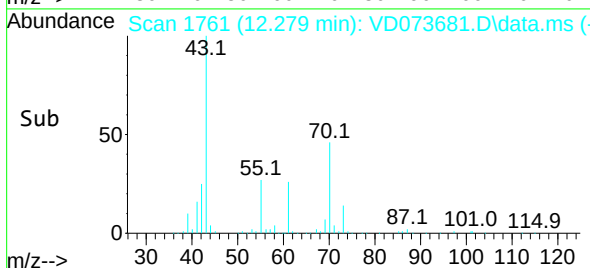
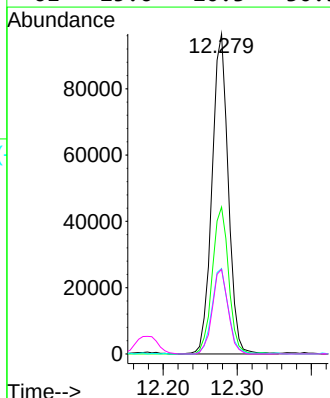
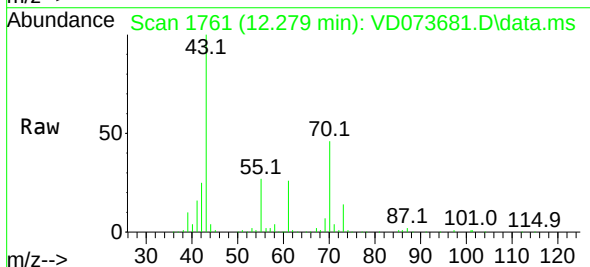
06/28/2022
Supervised By :Semsettin
Yesilyurt

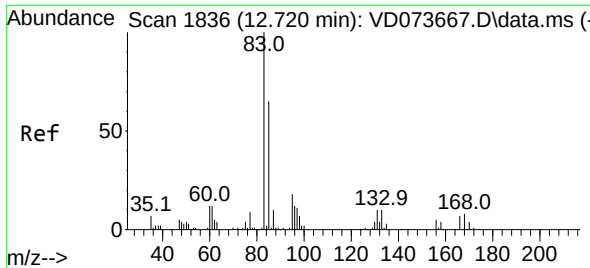
06/28/2022



#74
N-ethyl acetate
Concen: 50.197 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

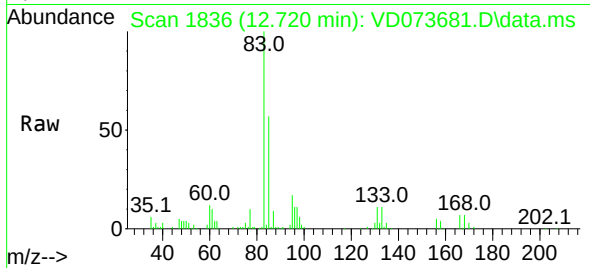
Tgt Ion: 43 Resp: 147004
Ion Ratio Lower Upper
43 100
70 46.2 35.0 52.6
55 27.1 21.0 31.4
61 25.6 20.3 30.5





#75
1,1,2,2-Tetrachloroethane
Concen: 48.080 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



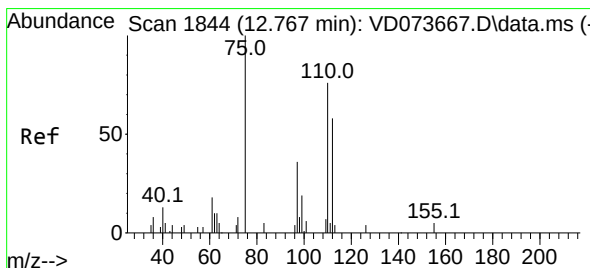
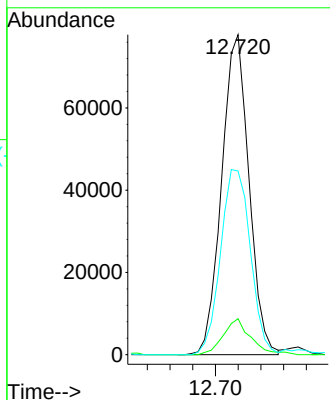
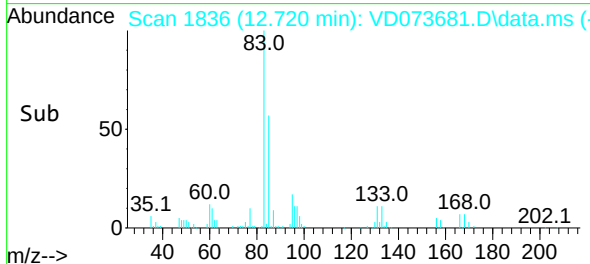
Tgt Ion: 83 Resp: 129820
Ion Ratio Lower Upper
83 100
131 11.3 5.5 16.7
85 63.2 32.3 96.9

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

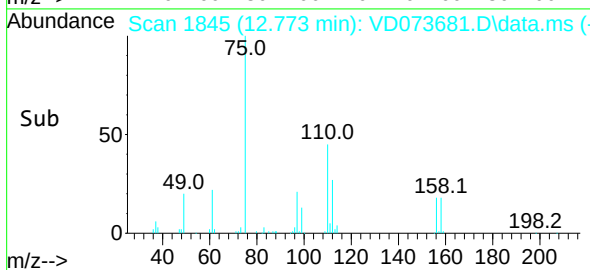
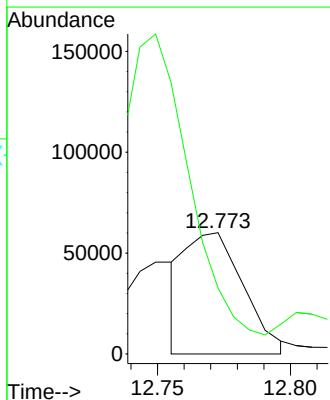
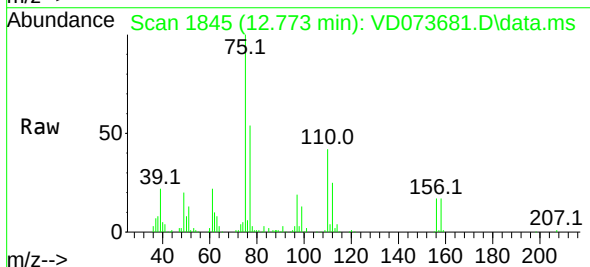
06/28/2022
Supervised By :Semsettin
Yesilyurt

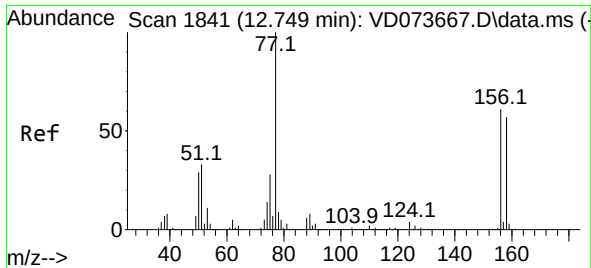
06/28/2022



#76
1,2,3-Trichloropropane
Concen: 54.135 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

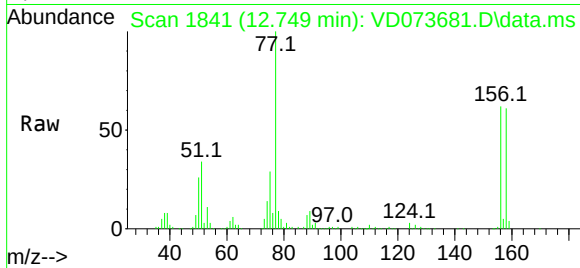
Tgt Ion: 75 Resp: 92334
Ion Ratio Lower Upper
75 100
77 0.0 195.3 586.0#





#77
Bromobenzene
Concen: 48.824 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



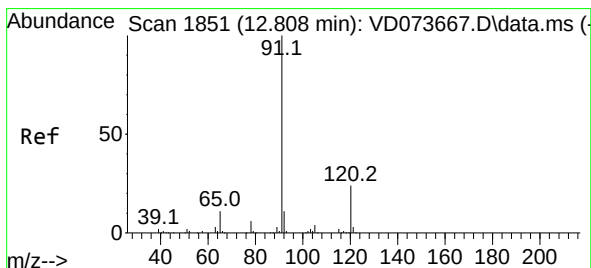
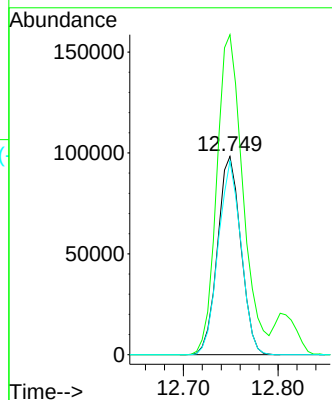
Tgt Ion:156 Resp: 168034
Ion Ratio Lower Upper
156 100
77 181.1 90.9 272.7
158 95.6 48.4 145.2

Manual Integrations
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Reviewed By :Mahesh
Dadoda

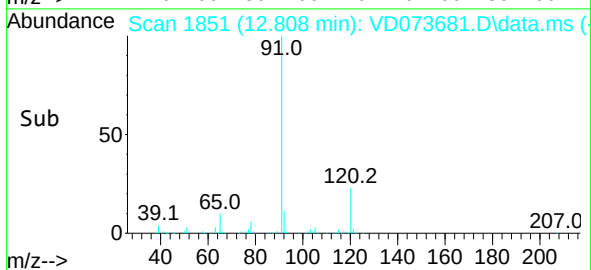
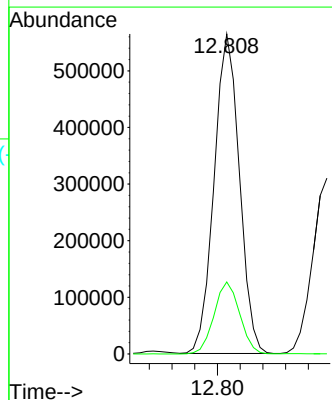
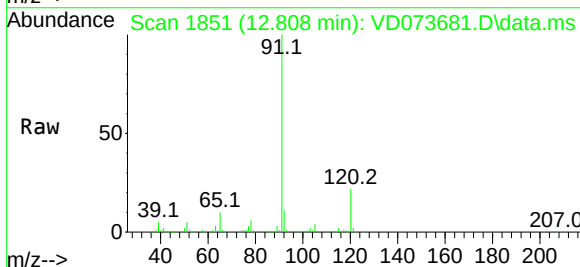
06/28/2022
Supervised By :Semsettin
Yesilyurt

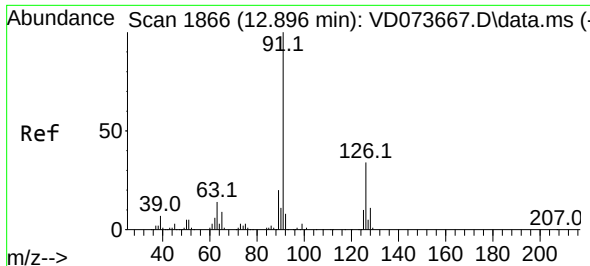
06/28/2022



#78
n-propylbenzene
Concen: 49.920 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Tgt Ion: 91 Resp: 873247
Ion Ratio Lower Upper
91 100
120 22.8 11.8 35.3





#79
2-Chlorotoluene
Concen: 49.433 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

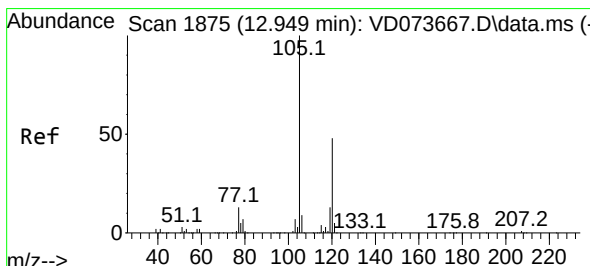
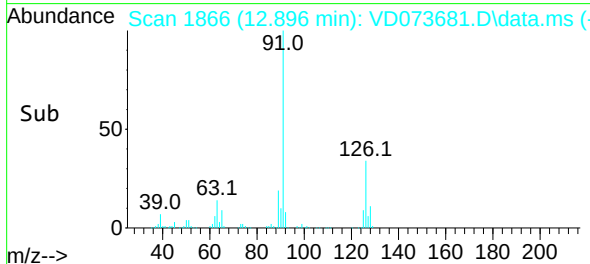
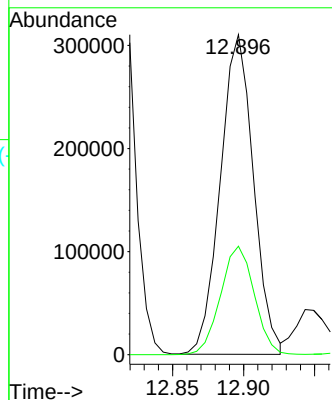
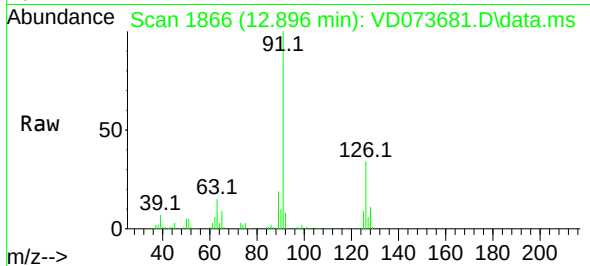
Tgt Ion: 91 Resp: 50371
Ion Ratio Lower Upper
91 100
126 34.6 17.4 52.3

Manual Integrations
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Reviewed By :Mahesh
Dadoda

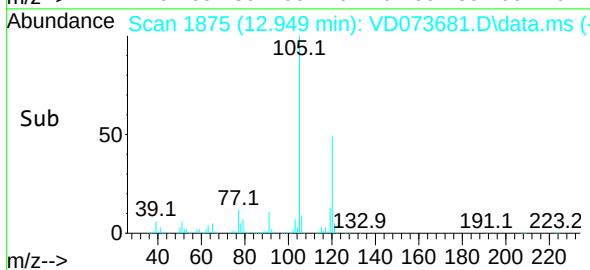
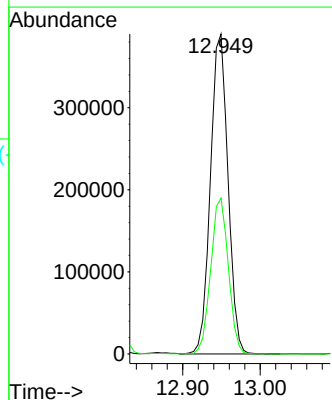
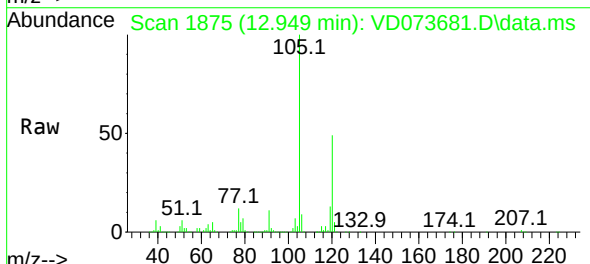
06/28/2022
Supervised By :Semsettin
Yesilyurt

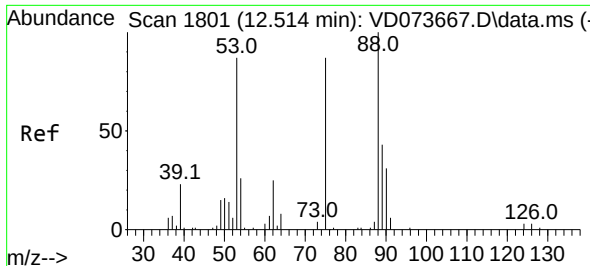
06/28/2022



#80
1,3,5-Trimethylbenzene
Concen: 49.902 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

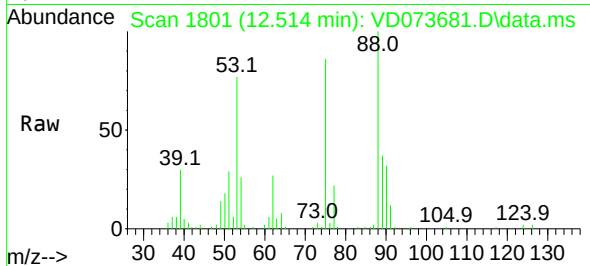
Tgt Ion:105 Resp: 612276
Ion Ratio Lower Upper
105 100
120 48.9 24.5 73.5





#81
trans-1,4-Dichloro-2-butene
Concen: 50.598 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



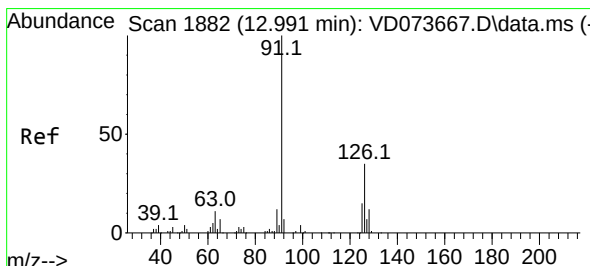
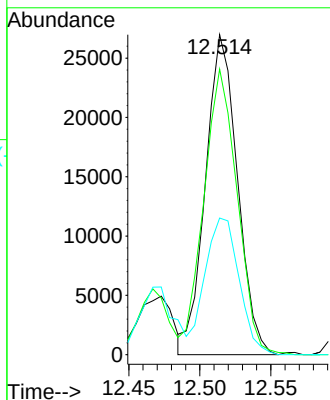
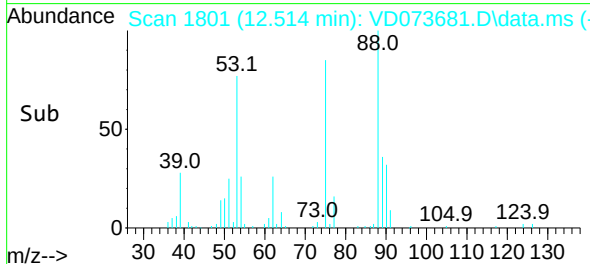
Tgt Ion: 75 Resp: 42272
Ion Ratio Lower Upper
75 100
53 93.1 77.0 115.6
89 45.7 37.8 56.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

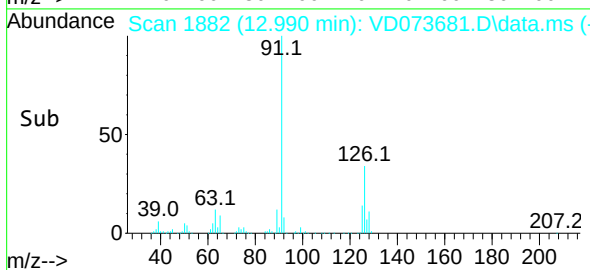
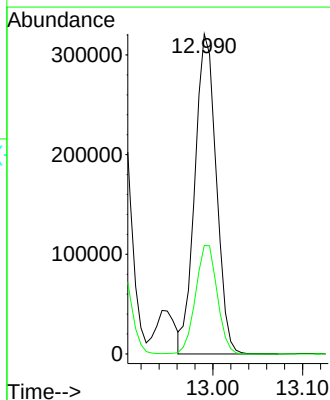
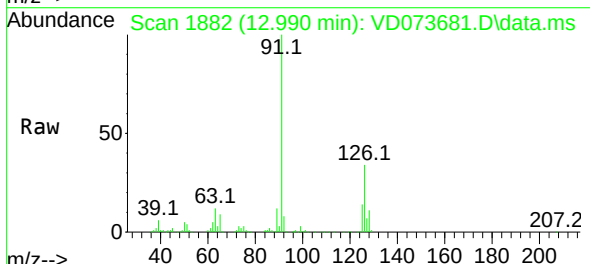
06/28/2022
Supervised By :Semsettin
Yesilyurt

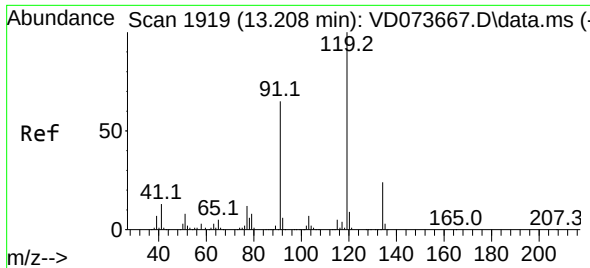
06/28/2022



#82
4-Chlorotoluene
Concen: 48.983 ug/l
RT: 12.990 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

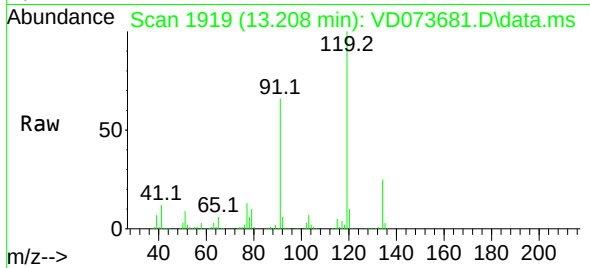
Tgt Ion: 91 Resp: 530602
Ion Ratio Lower Upper
91 100
126 34.5 16.8 50.4





#83
tert-Butylbenzene
Concen: 49.855 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



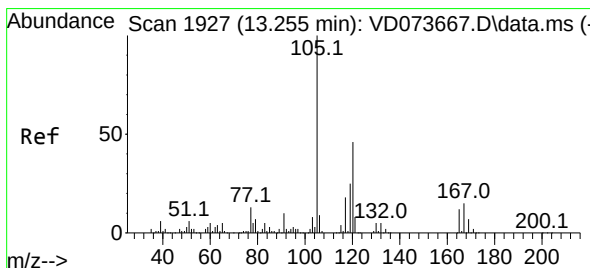
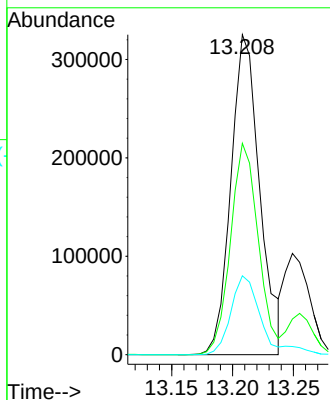
Tgt Ion:119 Resp: 537690
Ion Ratio Lower Upper
119 100
91 63.6 32.1 96.5
134 25.9 12.4 37.4

Manual Integrations
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Reviewed By :Mahesh
Dadoda

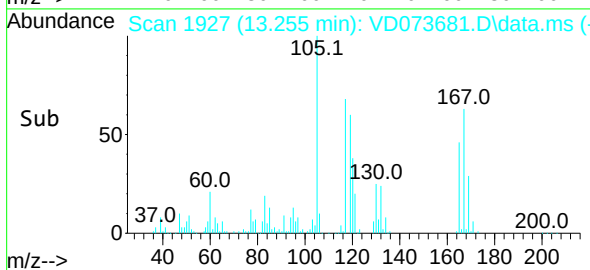
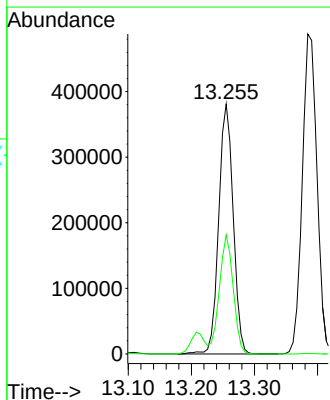
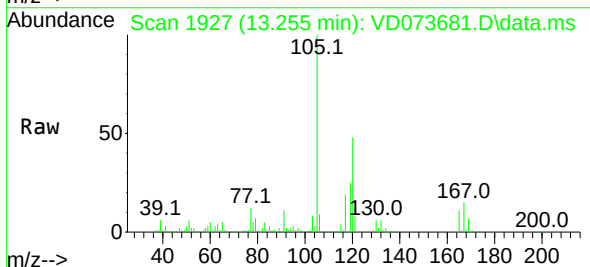
06/28/2022
Supervised By :Semsettin
Yesilyurt

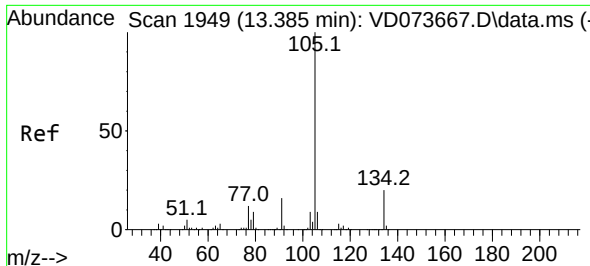
06/28/2022



#84
1,2,4-Trimethylbenzene
Concen: 50.220 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Tgt Ion:105 Resp: 605255
Ion Ratio Lower Upper
105 100
120 45.8 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 49.567 ug/l
 RT: 13.384 min Scan# 1949
 Delta R.T. -0.000 min
 Lab File: VD073681.D
 Acq: 24 Jun 2022 10:53

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

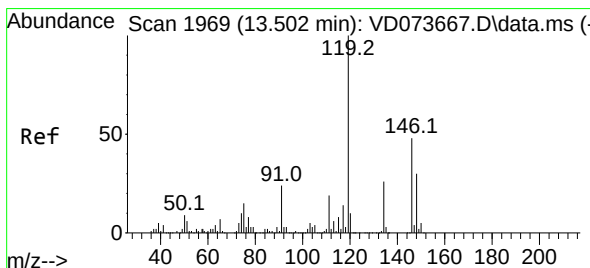
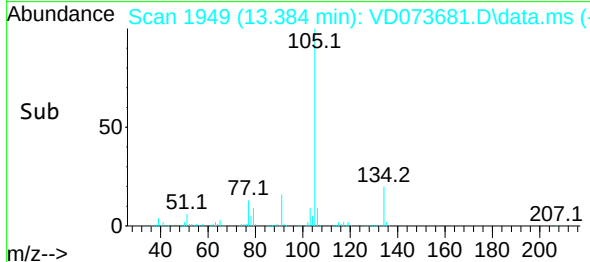
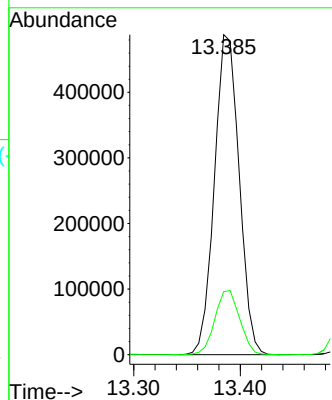
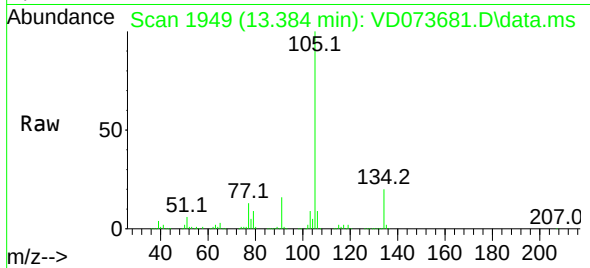
Tgt Ion:105 Resp: 78625
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.4 31.2

Manual Integrations
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Reviewed By :Mahesh
 Dadoda

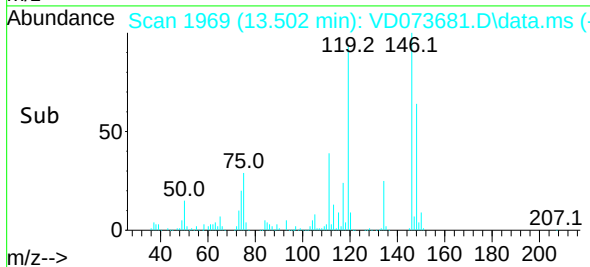
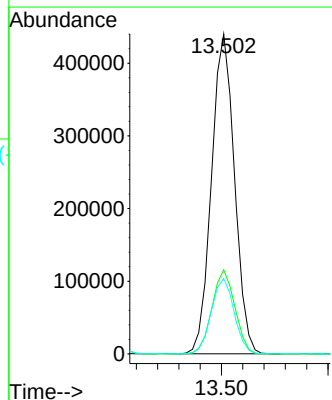
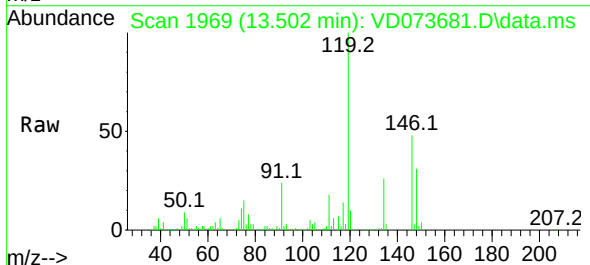
06/28/2022
 Supervised By :Semsettin
 Yesilyurt

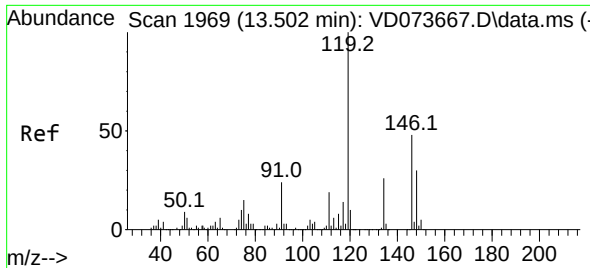
06/28/2022



#86
 p-Isopropyltoluene
 Concen: 49.921 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. -0.000 min
 Lab File: VD073681.D
 Acq: 24 Jun 2022 10:53

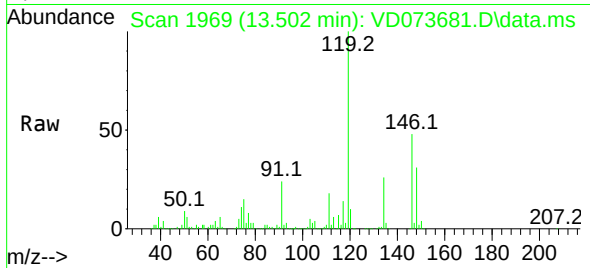
Tgt Ion:119 Resp: 659234
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.0 39.0
 91 23.5 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 47.707 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



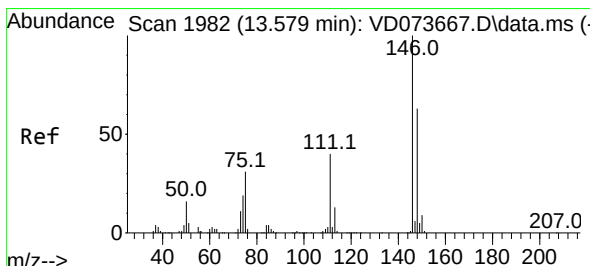
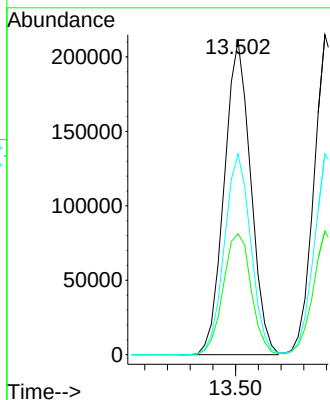
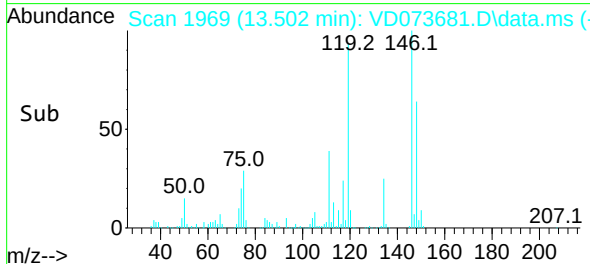
Tgt Ion:146 Resp: 341923
Ion Ratio Lower Upper
146 100
111 40.7 20.3 60.9
148 63.7 31.6 95.0

Manual Integrations
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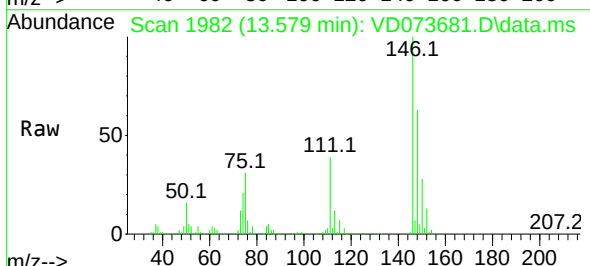
Reviewed By :Mahesh
Dadoda

06/28/2022
Supervised By :Semsettin
Yesilyurt

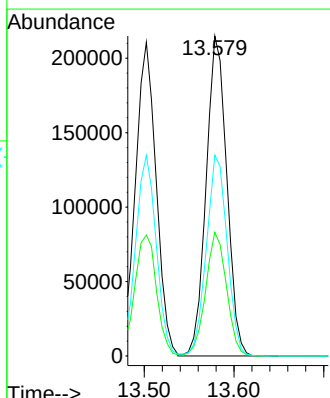
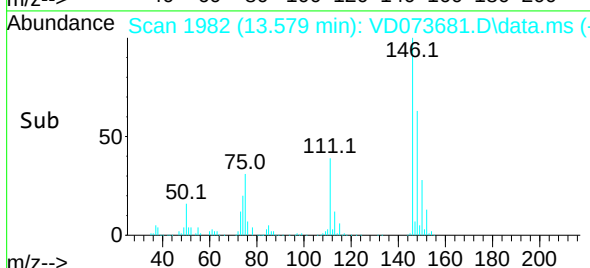
06/28/2022

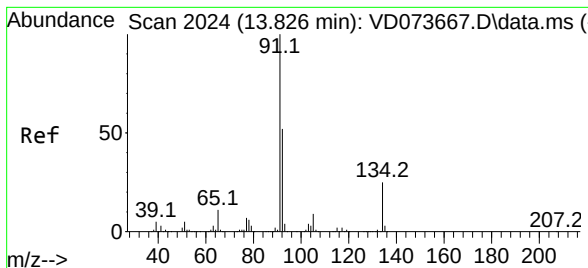


#88
1,4-Dichlorobenzene
Concen: 48.436 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53



Tgt Ion:146 Resp: 343570
Ion Ratio Lower Upper
146 100
111 39.0 19.6 58.8
148 63.4 31.8 95.3





#89

n-Butylbenzene

Concen: 49.382 ug/l

RT: 13.826 min Scan# 20

Delta R.T. -0.000 min

Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion:	91	Resp:	610624
Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.4	79.2
134	26.5	12.7	38.0

Manual Integrations

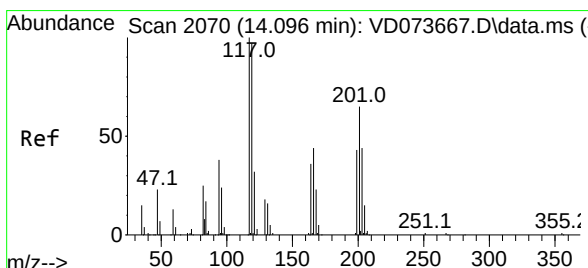
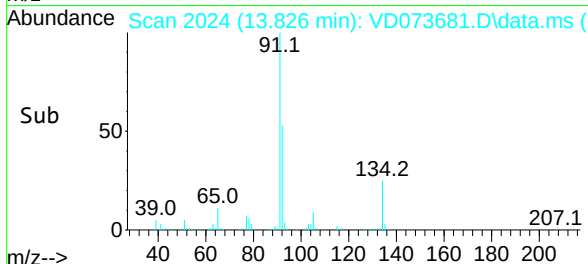
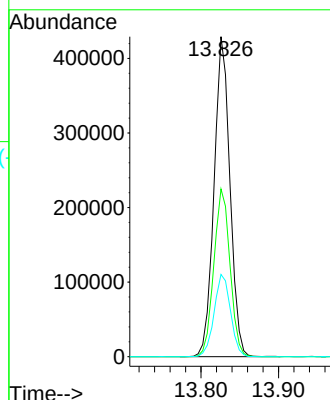
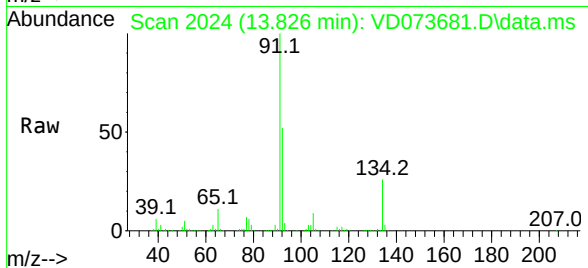
APPROVED

Reviewed By :Mahesh
Dadoda

06/28/2022

Supervised By :Semsettin
Yesilyurt

06/28/2022



#90

Hexachloroethane

Concen: 48.211 ug/l

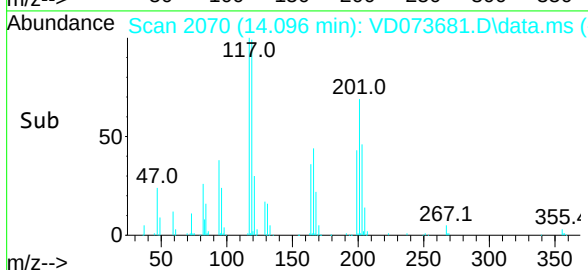
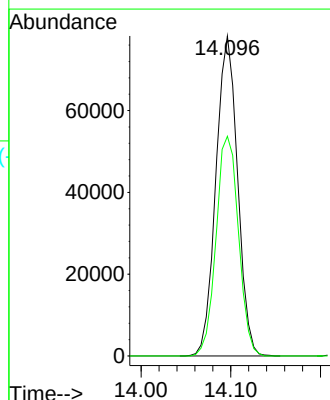
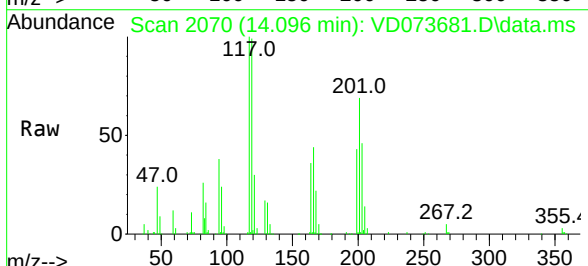
RT: 14.096 min Scan# 2070

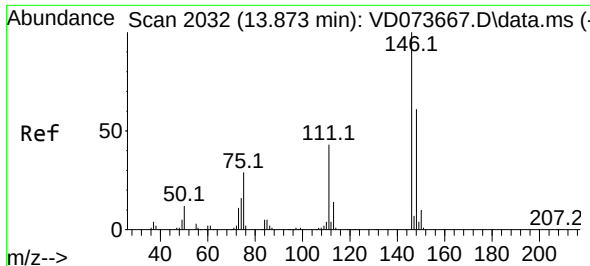
Delta R.T. -0.000 min

Lab File: VD073681.D

Acq: 24 Jun 2022 10:53

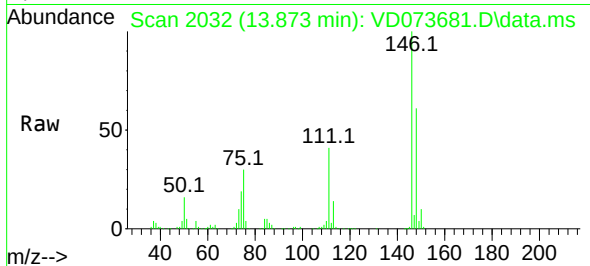
Tgt Ion:	117	Resp:	131235
Ion	Ratio	Lower	Upper
117	100		
201	70.9	33.8	101.4





#91
1,2-Dichlorobenzene
Concen: 49.202 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



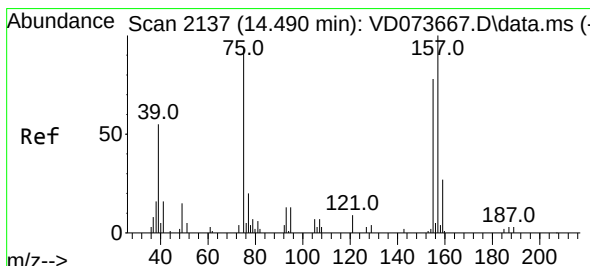
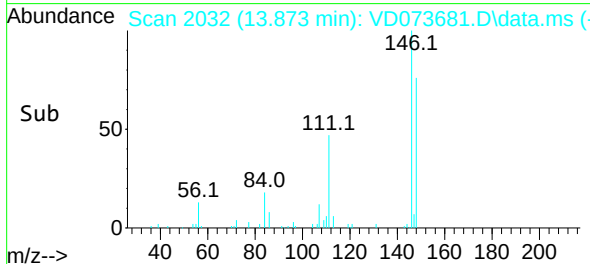
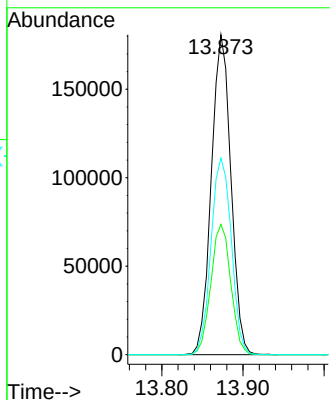
Tgt Ion:146 Resp: 303410
Ion Ratio Lower Upper
146 100
111 41.4 21.1 63.3
148 63.6 31.6 94.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

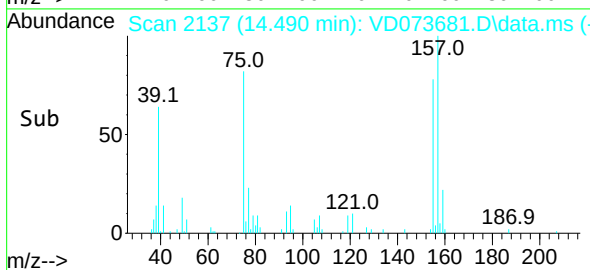
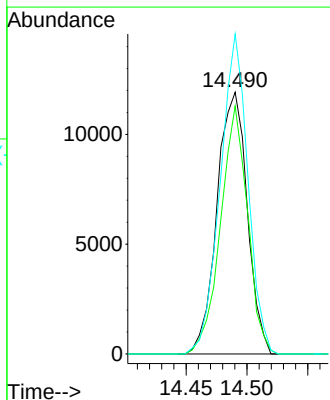
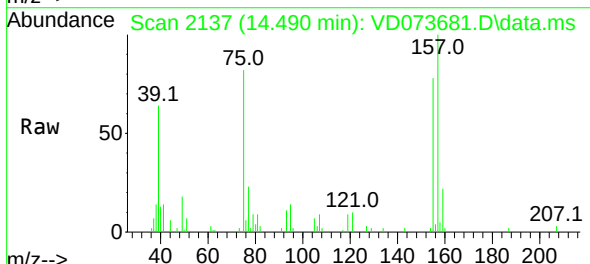
06/28/2022
Supervised By :Semsettin
Yesilyurt

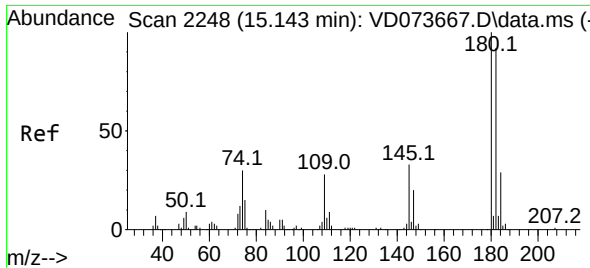
06/28/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 45.661 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

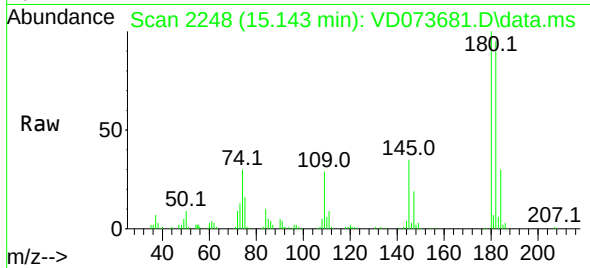
Tgt Ion: 75 Resp: 20582
Ion Ratio Lower Upper
75 100
155 84.8 41.2 123.6
157 112.3 55.5 166.5





#93
1,2,4-Trichlorobenzene
Concen: 50.153 ug/l
RT: 15.143 min Scan# 2248
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



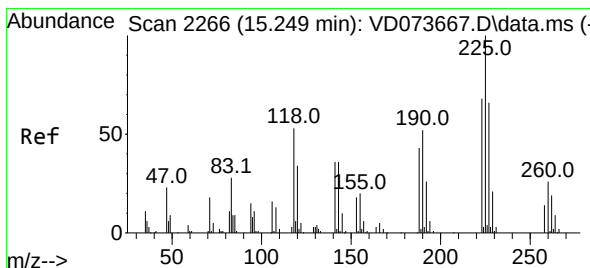
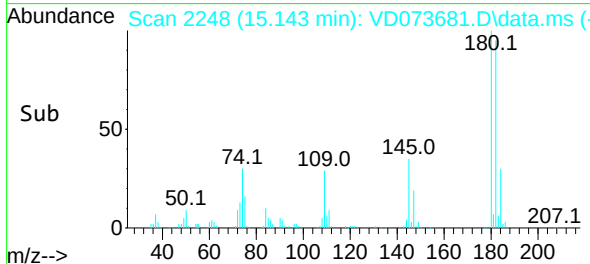
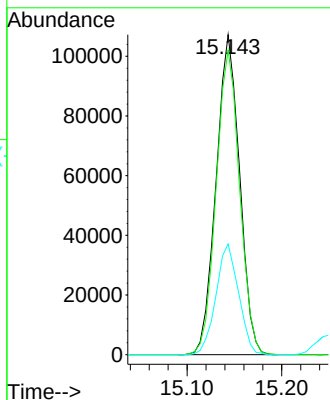
Tgt Ion:180 Resp: 184698
Ion Ratio Lower Upper
180 100
182 94.9 48.0 144.0
145 33.3 16.2 48.5

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

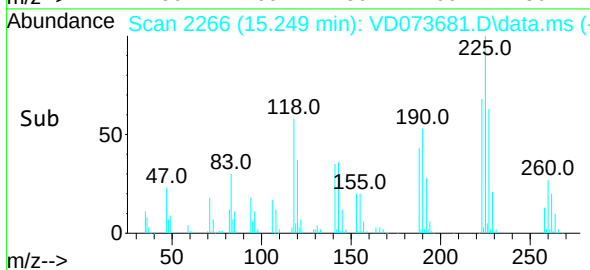
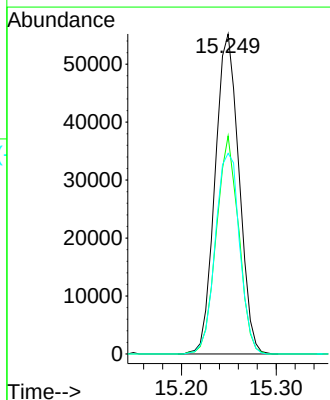
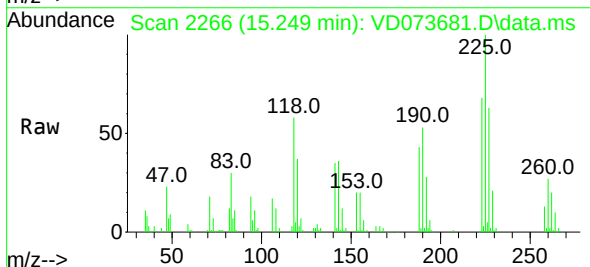
06/28/2022
Supervised By :Semsettin
Yesilyurt

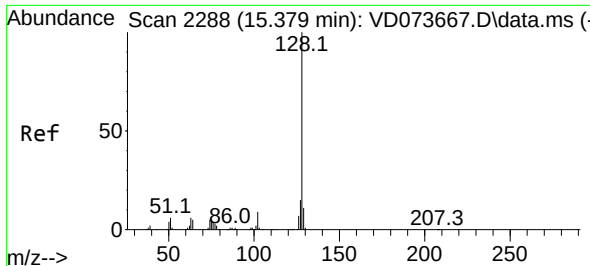
06/28/2022



#94
Hexachlorobutadiene
Concen: 46.370 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

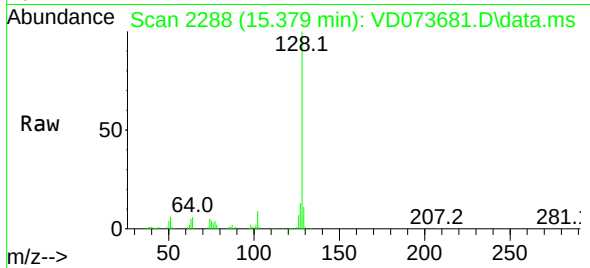
Tgt Ion:225 Resp: 96828
Ion Ratio Lower Upper
225 100
223 63.7 32.6 97.8
227 63.9 32.6 97.8





#95
Naphthalene
Concen: 51.060 ug/l
RT: 15.379 min Scan# 2288
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



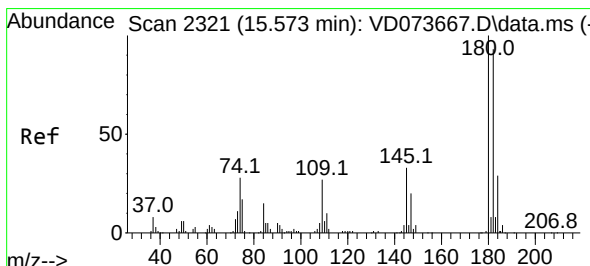
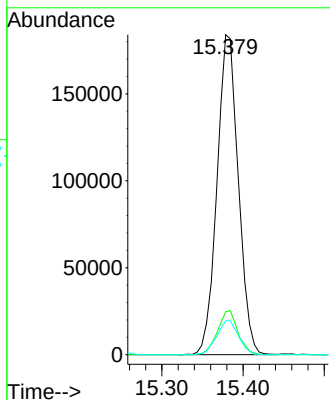
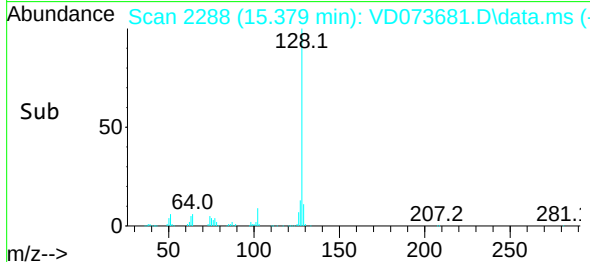
Tgt Ion:128 Resp: 33614
Ion Ratio Lower Upper
128 100
127 13.2 10.6 16.0
129 10.9 8.9 13.3

Manual Integrations
APPROVED

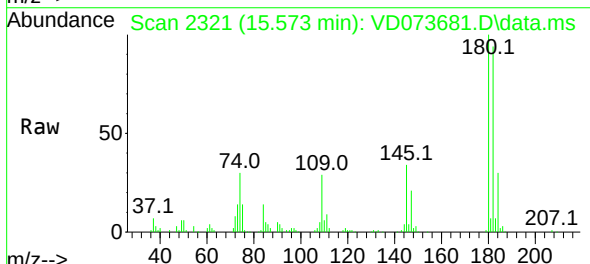
Reviewed By :Mahesh
Dadoda

06/28/2022
Supervised By :Semsettin
Yesilyurt

06/28/2022



#96
1,2,3-Trichlorobenzene
Concen: 50.689 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.000 min
Lab File: VD073681.D
Acq: 24 Jun 2022 10:53



Tgt Ion:180 Resp: 163076
Ion Ratio Lower Upper
180 100
182 93.4 49.0 147.0
145 33.4 17.6 52.8

