

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050522\
 Data File : VD072801.D
 Acq On : 05 May 2022 10:31
 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

05/06/2022
 Supervised By :Semsettin
 Yesilyurt

Quant Time: May 06 03:46:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 03 08:33:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	346871	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	568835	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	549689	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	261109	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	202018	44.866	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	89.740%
35) Dibromofluoromethane	7.908	113	192919	48.290	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	96.580%
50) Toluene-d8	10.332	98	692537	48.326	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	96.660%
62) 4-Bromofluorobenzene	12.620	95	255173	47.755	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	95.500%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.991	85	212109	44.251	ug/l	97
3) Chloromethane	2.209	50	207011	41.528	ug/l	99
4) Vinyl Chloride	2.350	62	207751	46.446	ug/l	97
5) Bromomethane	2.762	94	135311	49.153	ug/l	93
6) Chloroethane	2.920	64	123660	44.358	ug/l	98
7) Trichlorofluoromethane	3.273	101	355403	45.375	ug/l	98
8) Diethyl Ether	3.709	74	101081	45.014	ug/l	95
9) 1,1,2-Trichlorotrifluo...	4.091	101	215337	46.308	ug/l	98
10) Methyl Iodide	4.297	142	204852	43.896	ug/l	98
11) Tert butyl alcohol	5.203	59	82498	211.765	ug/l	95
12) 1,1-Dichloroethene	4.067	96	193018	46.148	ug/l	95
13) Acrolein	3.914	56	59789	219.038	ug/l	99
14) Allyl chloride	4.708	41	316915	46.931	ug/l	93
15) Acrylonitrile	5.414	53	240997	225.826	ug/l	99
16) Acetone	4.150	43	237913	284.208	ug/l	94
17) Carbon Disulfide	4.403	76	586498	44.596	ug/l	100
18) Methyl Acetate	4.714	43	115756	47.231	ug/l	94
19) Methyl tert-butyl Ether	5.473	73	479332	47.804	ug/l	99
20) Methylene Chloride	4.961	84	259886	48.003	ug/l	88
21) trans-1,2-Dichloroethene	5.467	96	229444	47.832	ug/l	91
22) Diisopropyl ether	6.355	45	700199	47.136	ug/l	95
23) Vinyl Acetate	6.297	43	1987739	242.231	ug/l #	95
24) 1,1-Dichloroethane	6.261	63	406891	45.591	ug/l	100
25) 2-Butanone	7.202	43	320997	244.675	ug/l	94
26) 2,2-Dichloropropane	7.202	77	349688	46.348	ug/l	98
27) cis-1,2-Dichloroethene	7.208	96	255120	46.435	ug/l	92
28) Bromochloromethane	7.538	49	164392	49.394	ug/l	86
29) Tetrahydrofuran	7.555	42	196584	235.083	ug/l	92
30) Chloroform	7.702	83	436824	46.257	ug/l	99
31) Cyclohexane	7.979	56	355915	45.218	ug/l	92
32) 1,1,1-Trichloroethane	7.897	97	381535	47.406	ug/l	96
36) 1,1-Dichloropropene	8.102	75	320928	49.404	ug/l	97
37) Ethyl Acetate	7.285	43	139684	46.776	ug/l #	95
38) Carbon Tetrachloride	8.091	117	333346	49.435	ug/l	99
39) Methylcyclohexane	9.349	83	368502	48.906	ug/l	98
40) Benzene	8.344	78	914383	48.743	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.514	41	77712	43.705	ug/l	#	89
42) 1,2-Dichloroethane	8.414	62	272379	48.183	ug/l		98
43) Isopropyl Acetate	8.444	43	270357	49.051	ug/l		94
44) Trichloroethene	9.102	130	241999	48.219	ug/l		94
45) 1,2-Dichloropropane	9.379	63	236918	48.090	ug/l		98
46) Dibromomethane	9.467	93	130094	47.871	ug/l		98
47) Bromodichloromethane	9.655	83	335949	48.054	ug/l		98
48) Methyl methacrylate	9.449	41	138452	51.347	ug/l		94
49) 1,4-Dioxane	9.449	88	28626	935.420	ug/l		96
51) 4-Methyl-2-Pentanone	10.220	43	715677	249.881	ug/l		95
52) Toluene	10.396	92	582939	49.815	ug/l		98
53) t-1,3-Dichloropropene	10.608	75	317178	49.393	ug/l		98
54) cis-1,3-Dichloropropene	10.079	75	374547	50.204	ug/l		92
55) 1,1,2-Trichloroethane	10.791	97	180132	49.032	ug/l		96
56) Ethyl methacrylate	10.649	69	222936	51.539	ug/l		89
57) 1,3-Dichloropropane	10.938	76	307175	48.724	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.932	63	578995	276.081	ug/l		96
59) 2-Hexanone	10.973	43	507214	263.188	ug/l		95
60) Dibromochloromethane	11.132	129	224456	48.534	ug/l		99
61) 1,2-Dibromoethane	11.238	107	172917	48.357	ug/l		99
64) Tetrachloroethene	10.867	164	192423	47.880	ug/l		94
65) Chlorobenzene	11.661	112	618824	48.673	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.732	131	238029	49.816	ug/l		98
67) Ethyl Benzene	11.738	91	1114189	50.638	ug/l		98
68) m/p-Xylenes	11.843	106	858702	101.314	ug/l		99
69) o-Xylene	12.167	106	405618	51.242	ug/l		96
70) Styrene	12.185	104	702101	51.193	ug/l		98
71) Bromoform	12.349	173	125722	48.550	ug/l	#	99
73) Isopropylbenzene	12.467	105	1069129	52.627	ug/l		99
74) N-amyl acetate	12.279	43	258030	51.003	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.720	83	203268	49.567	ug/l		98
76) 1,2,3-Trichloropropane	12.767	75	145371m	49.929	ug/l		
77) Bromobenzene	12.749	156	243191	50.412	ug/l		95
78) n-propylbenzene	12.808	91	1342708	52.442	ug/l		99
79) 2-Chlorotoluene	12.896	91	766465	51.246	ug/l		98
80) 1,3,5-Trimethylbenzene	12.949	105	902868	52.414	ug/l		98
81) trans-1,4-Dichloro-2-b...	12.520	75	62222	49.144	ug/l		91
82) 4-Chlorotoluene	12.990	91	797773	51.050	ug/l		99
83) tert-Butylbenzene	13.208	119	775456	52.951	ug/l		97
84) 1,2,4-Trimethylbenzene	13.255	105	903904	52.497	ug/l		99
85) sec-Butylbenzene	13.390	105	1176447	53.262	ug/l		100
86) p-Isopropyltoluene	13.502	119	964070	53.235	ug/l		100
87) 1,3-Dichlorobenzene	13.502	146	487719	50.187	ug/l		99
88) 1,4-Dichlorobenzene	13.579	146	479884	49.587	ug/l		98
89) n-Butylbenzene	13.826	91	938045	53.471	ug/l		99
90) Hexachloroethane	14.096	117	192110	51.782	ug/l		97
91) 1,2-Dichlorobenzene	13.873	146	424555	50.128	ug/l		100
92) 1,2-Dibromo-3-Chloropr...	14.490	75	31134	47.894	ug/l		96
93) 1,2,4-Trichlorobenzene	15.143	180	257428	51.323	ug/l		100
94) Hexachlorobutadiene	15.249	225	133578	48.763	ug/l		98
95) Naphthalene	15.384	128	484282	52.514	ug/l		99
96) 1,2,3-Trichlorobenzene	15.573	180	228860	51.472	ug/l		99

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Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

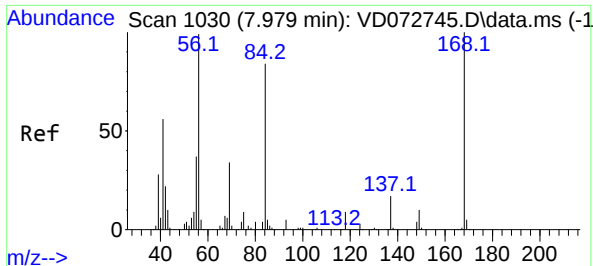
Reviewed By :Mahesh
Dadoda

05/06/2022
Supervised By :Semsettin
Yesilyurt

05/06/2022

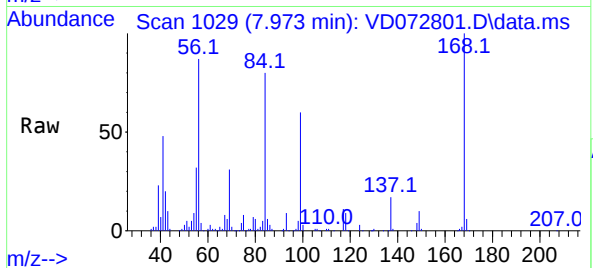
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 10
Delta R.T. -0.006 min
Lab File: VD072801.D
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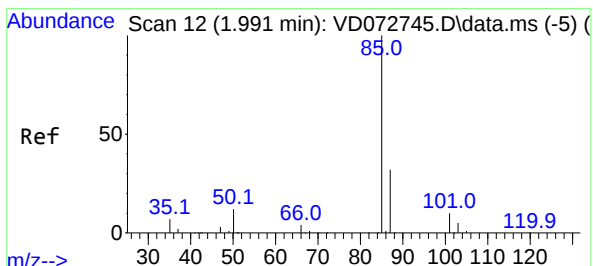
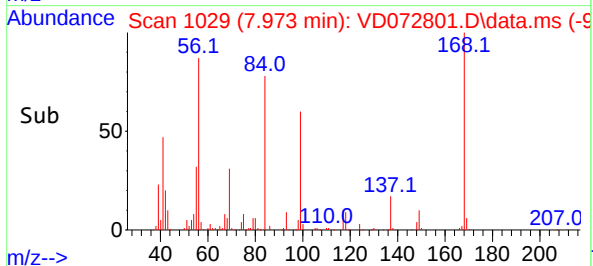
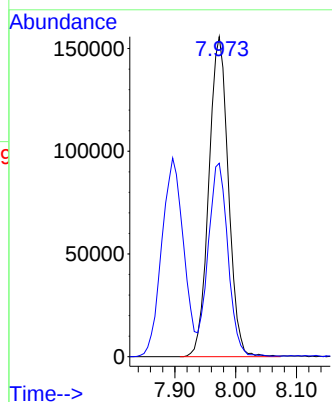
Tgt Ion:168 Resp: 34687
Ion Ratio Lower Upper
168 100
99 60.3 49.8 74.6

Manual Integrations
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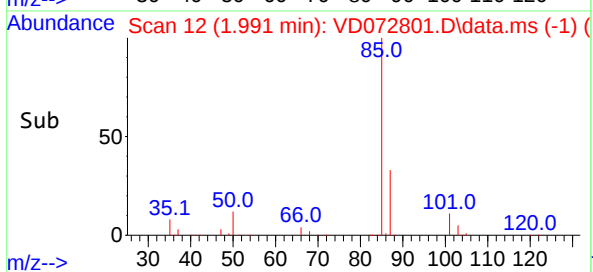
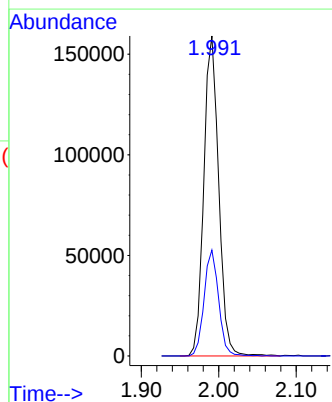
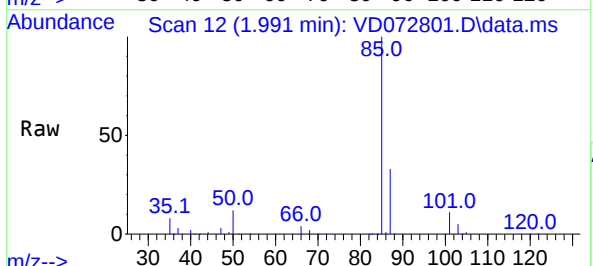
05/06/2022
Supervised By :Semsettin
Yesilyurt

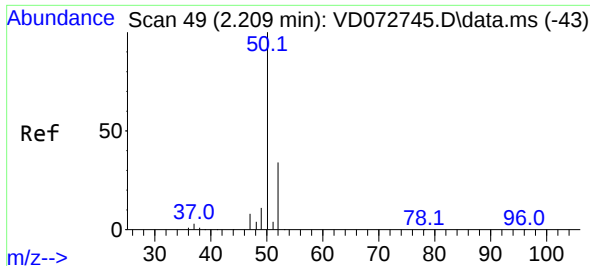
05/06/2022



Dichlorodifluoromethane
Concen: 44.251 ug/l
RT: 1.991 min Scan# 12
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

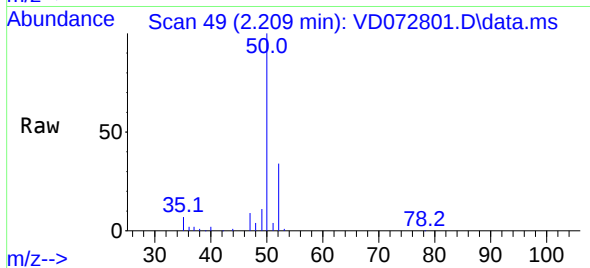
Tgt Ion: 85 Resp: 212109
Ion Ratio Lower Upper
85 100
87 33.1 15.7 47.0





#3
Chloromethane
Concen: 41.528 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
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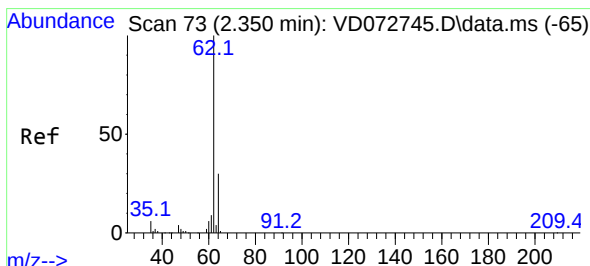
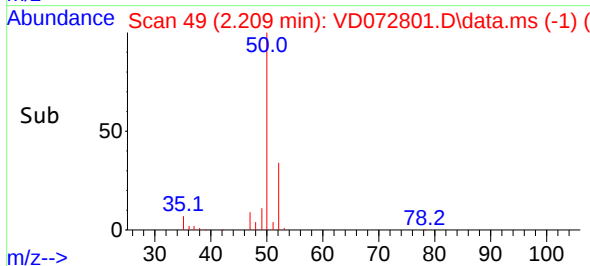
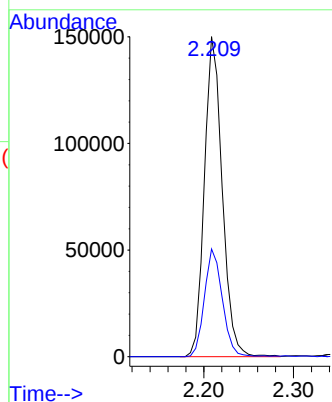
Tgt Ion: 50 Resp: 20701
Ion Ratio Lower Upper
50 100
52 33.7 27.4 41.0

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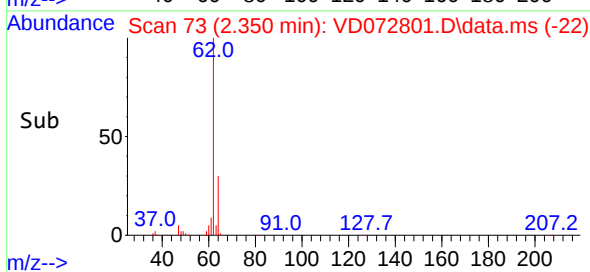
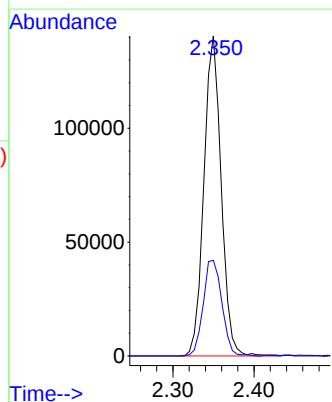
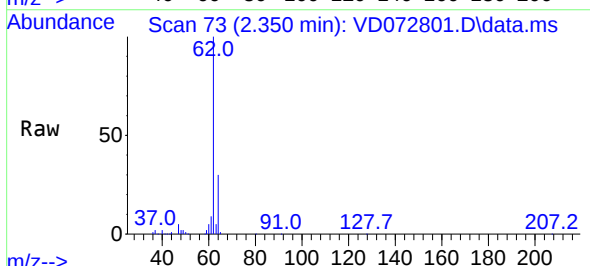
05/06/2022
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Yesilyurt

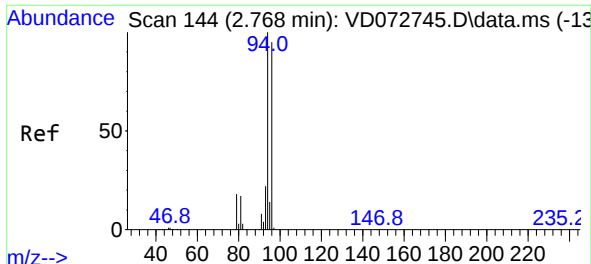
05/06/2022



#4
Vinyl Chloride
Concen: 46.446 ug/l
RT: 2.350 min Scan# 73
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

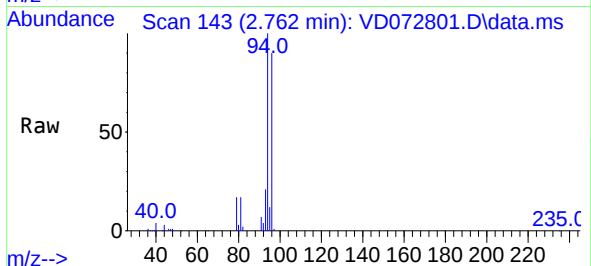
Tgt Ion: 62 Resp: 207751
Ion Ratio Lower Upper
62 100
64 29.9 25.4 38.0





#5
Bromomethane
Concen: 49.153 ug/l
RT: 2.762 min Scan# 144
Delta R.T. -0.006 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

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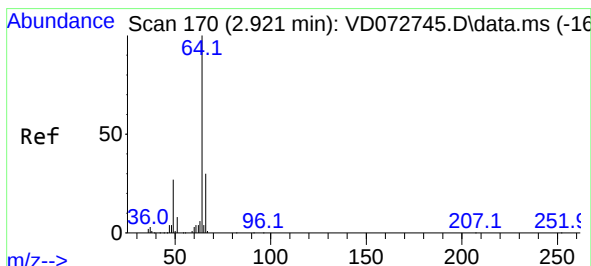
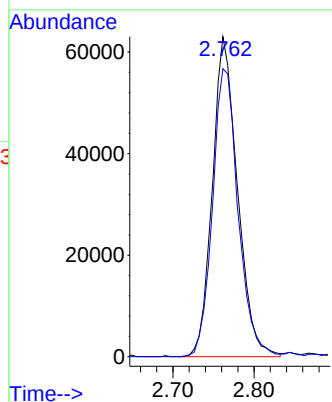
Tgt Ion: 94 Resp: 13531
Ion Ratio Lower Upper
94 100
96 90.0 77.6 116.4

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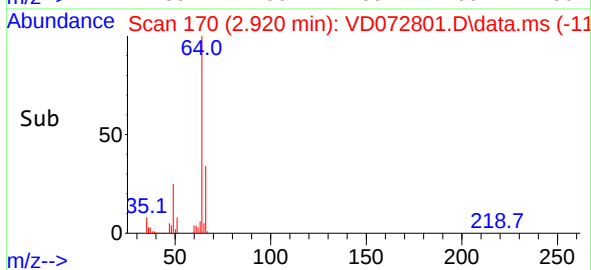
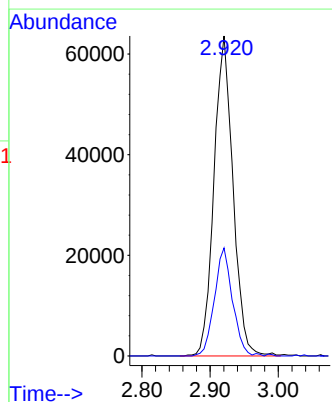
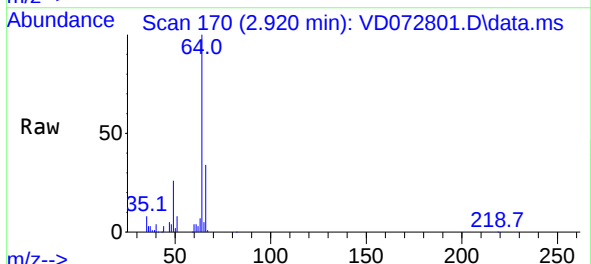
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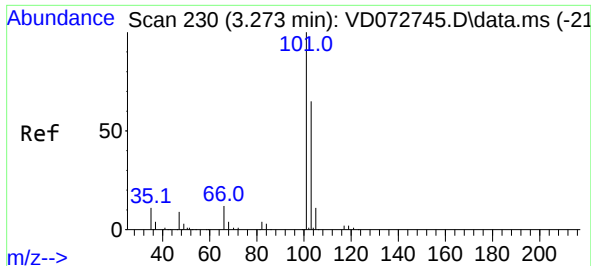
05/06/2022



#6
Chloroethane
Concen: 44.358 ug/l
RT: 2.920 min Scan# 170
Delta R.T. -0.001 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

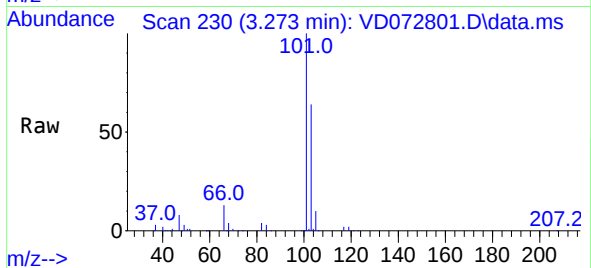
Tgt Ion: 64 Resp: 123660
Ion Ratio Lower Upper
64 100
66 33.8 25.9 38.9





#7
Trichlorofluoromethane
Concen: 45.375 ug/l
RT: 3.273 min Scan# 21
Delta R.T. 0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
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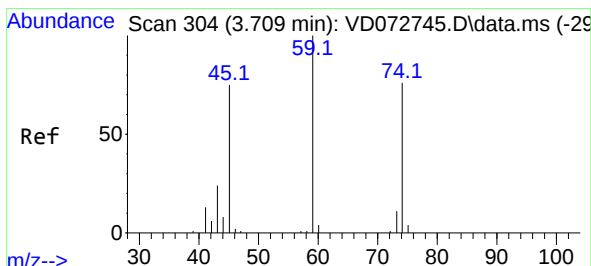
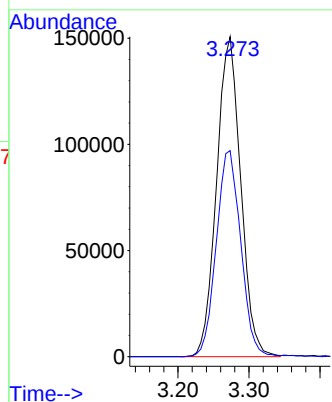
Tgt Ion:101 Resp: 35540
Ion Ratio Lower Upper
101 100
103 64.4 50.1 75.1

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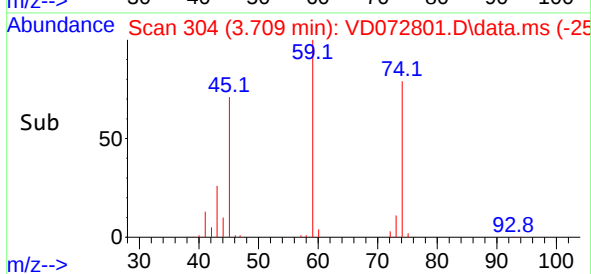
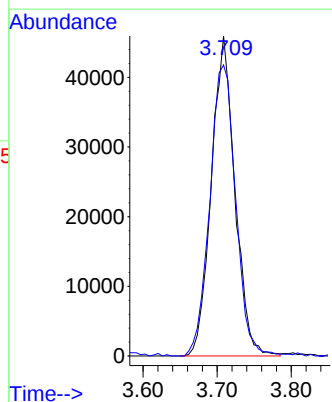
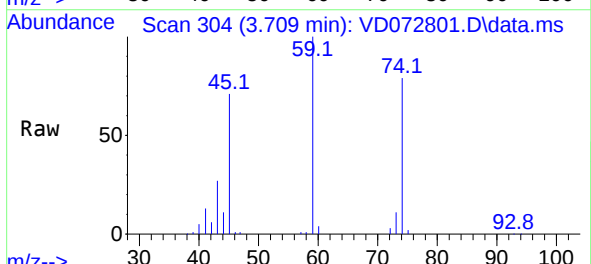
05/06/2022
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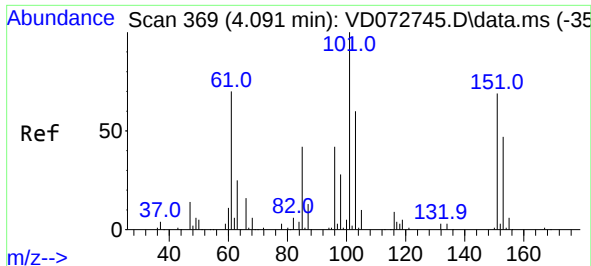
05/06/2022



#8
Diethyl Ether
Concen: 45.014 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

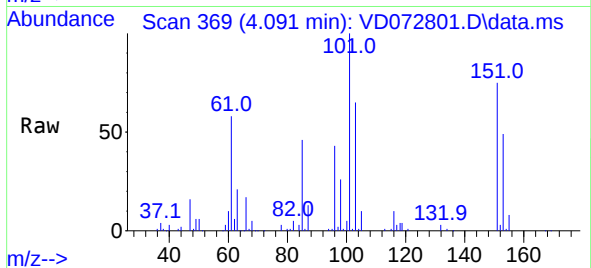
Tgt Ion: 74 Resp: 101081
Ion Ratio Lower Upper
74 100
45 100.4 52.6 157.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.308 ug/l
RT: 4.091 min Scan# 369
Delta R.T. -0.000 min
Lab File: VD072801.D
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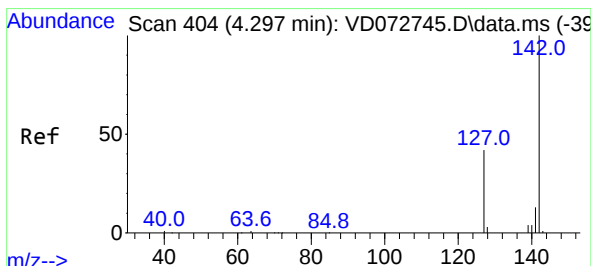
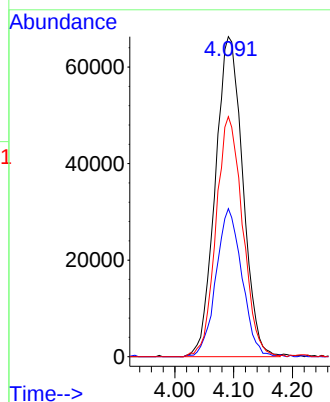
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Ion Ratio Lower Upper
101 100
85 43.7 36.4 54.6
151 72.8 57.3 85.9

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

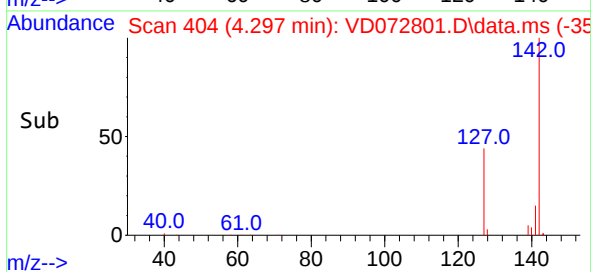
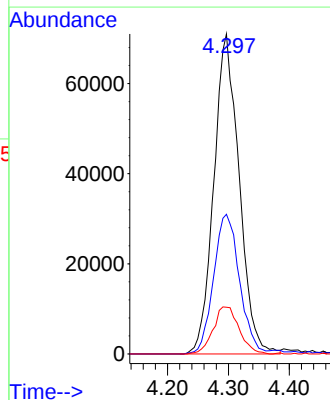
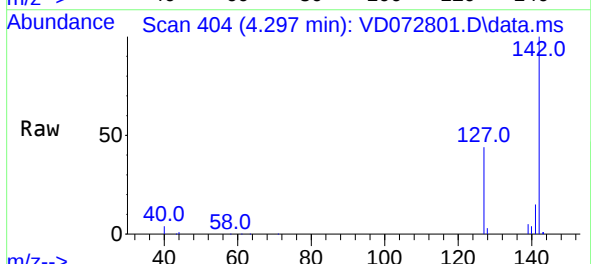
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Supervised By :Semsettin
Yesilyurt

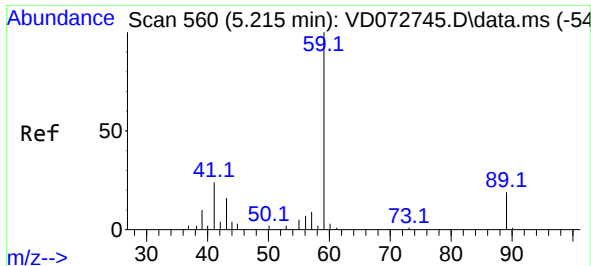
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#10
Methyl Iodide
Concen: 43.896 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

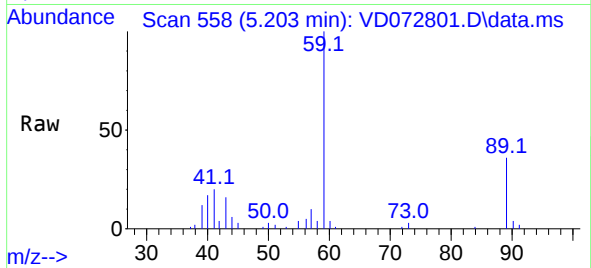
Tgt Ion:142 Resp: 204852
Ion Ratio Lower Upper
142 100
127 44.8 37.3 55.9
141 15.1 11.7 17.5





#11
Tert butyl alcohol
Concen: 211.765 ug/l
RT: 5.203 min Scan# 511
Delta R.T. -0.012 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



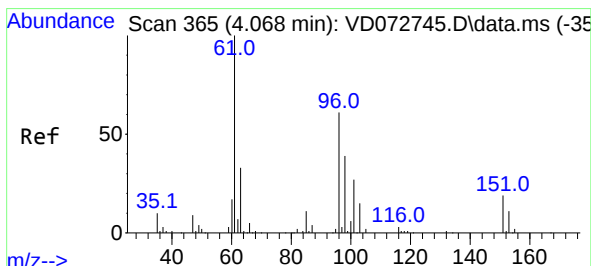
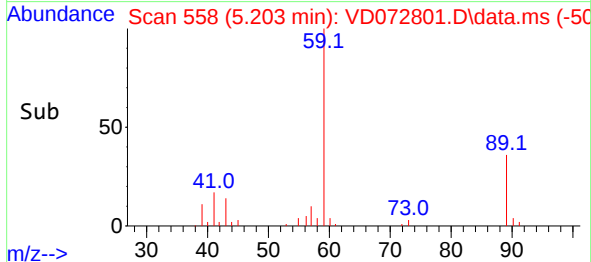
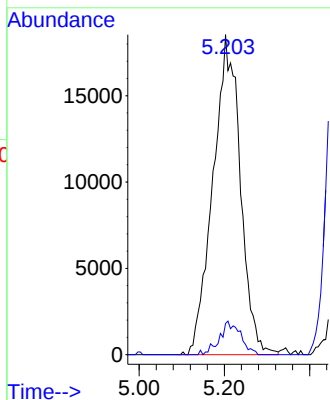
Tgt Ion: 59 Resp: 82498
Ion Ratio Lower Upper
59 100
57 7.9 7.8 11.6

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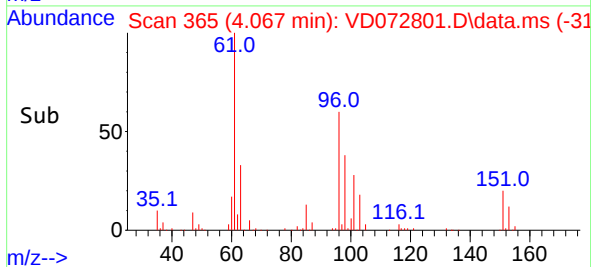
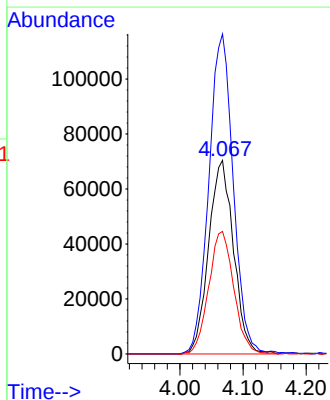
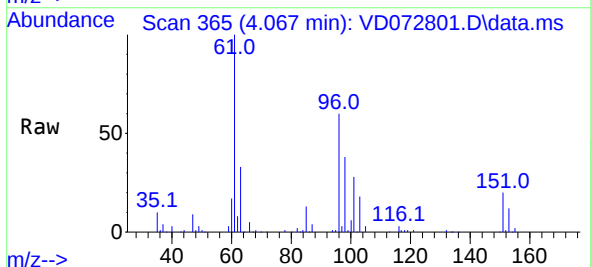
05/06/2022
Supervised By :Semsettin
Yesilyurt

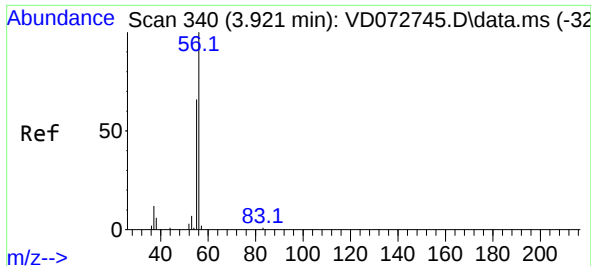
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#12
1,1-Dichloroethene
Concen: 46.148 ug/l
RT: 4.067 min Scan# 365
Delta R.T. -0.001 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

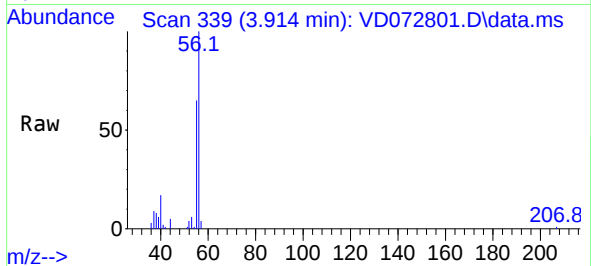
Tgt Ion: 96 Resp: 193018
Ion Ratio Lower Upper
96 100
61 165.3 138.5 207.7
98 63.3 48.6 73.0





#13
Acrolein
Concen: 219.038 ug/l
RT: 3.914 min Scan# 31
Delta R.T. -0.007 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



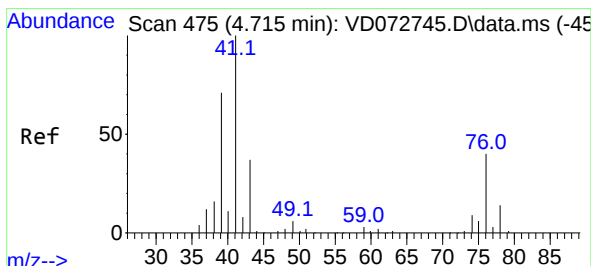
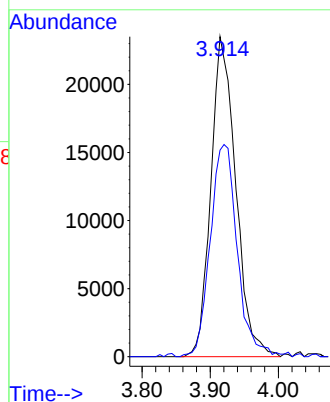
Tgt Ion: 56 Resp: 59789
Ion Ratio Lower Upper
56 100
55 72.0 57.1 85.7

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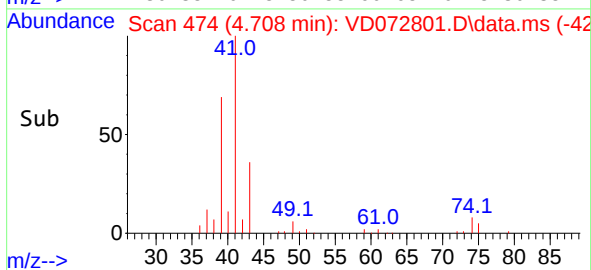
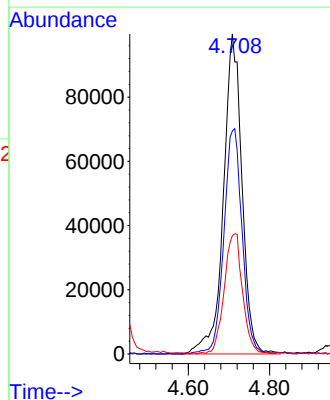
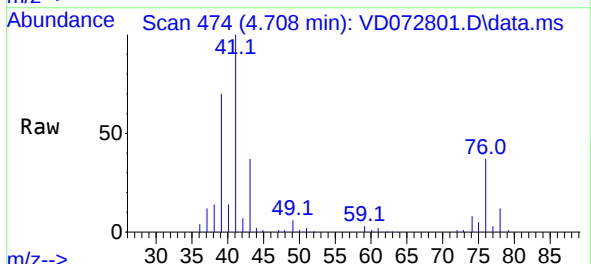
05/06/2022
Supervised By :Semsettin
Yesilyurt

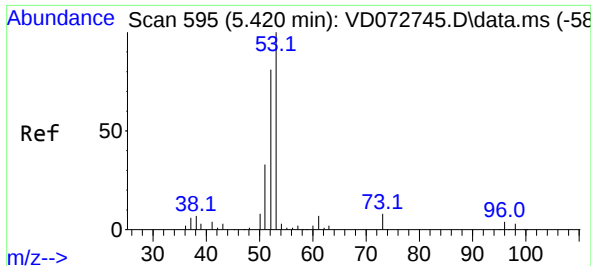
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#14
Allyl chloride
Concen: 46.931 ug/l
RT: 4.708 min Scan# 474
Delta R.T. -0.007 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

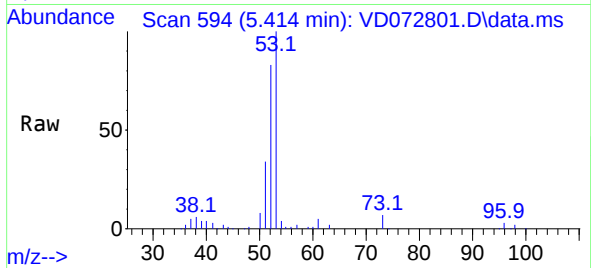
Tgt Ion: 41 Resp: 316915
Ion Ratio Lower Upper
41 100
39 69.1 59.3 88.9
76 37.3 25.7 38.5





#15
Acrylonitrile
Concen: 225.826 ug/l
RT: 5.414 min Scan# 595
Delta R.T. -0.006 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



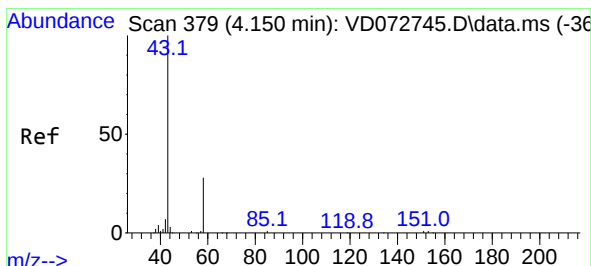
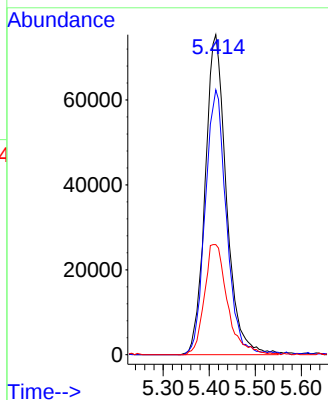
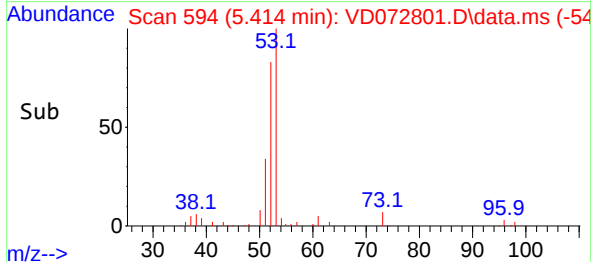
Tgt Ion: 53 Resp: 240997
Ion Ratio Lower Upper
53 100
52 82.7 67.2 100.8
51 37.6 30.3 45.5

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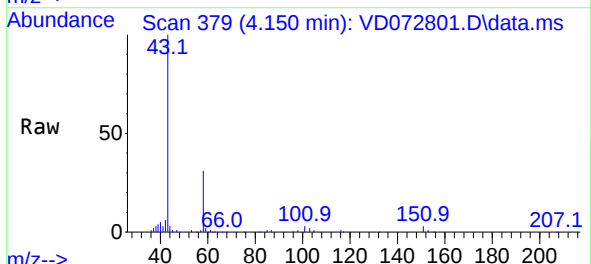
Reviewed By :Mahesh
Dadoda

05/06/2022
Supervised By :Semsettin
Yesilyurt

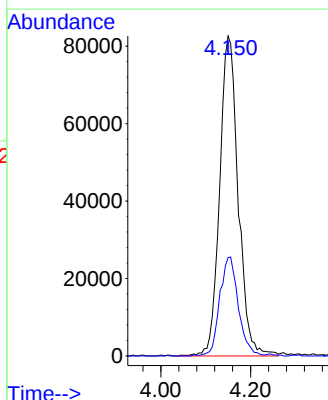
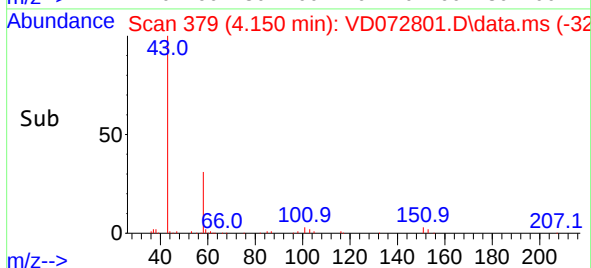
05/06/2022

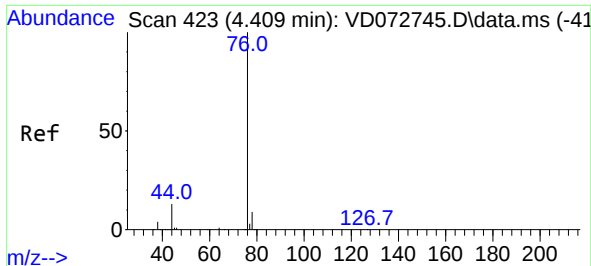


#16
Acetone
Concen: 284.208 ug/l
RT: 4.150 min Scan# 379
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31



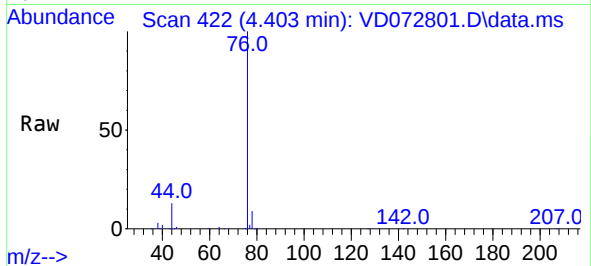
Tgt Ion: 43 Resp: 237913
Ion Ratio Lower Upper
43 100
58 30.8 22.1 33.1





#17
Carbon Disulfide
Concen: 44.596 ug/l
RT: 4.403 min Scan# 41
Delta R.T. -0.006 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



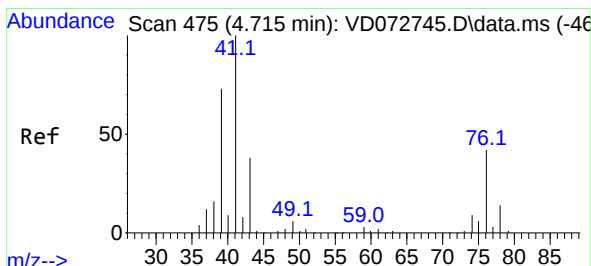
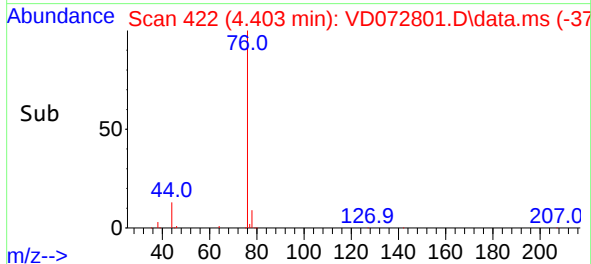
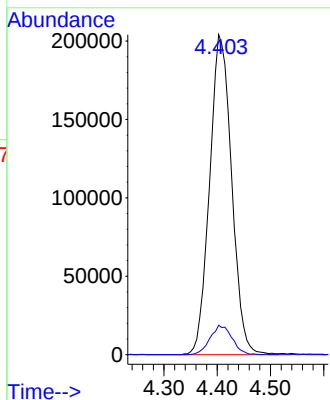
Tgt Ion: 76 Resp: 586498
Ion Ratio Lower Upper
76 100
78 9.2 7.5 11.3

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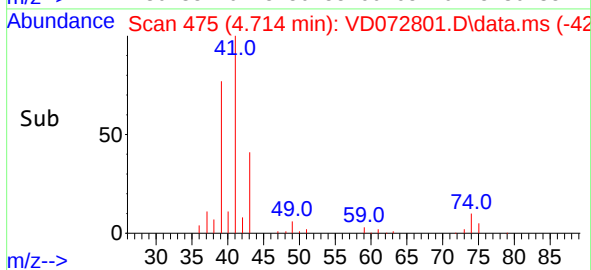
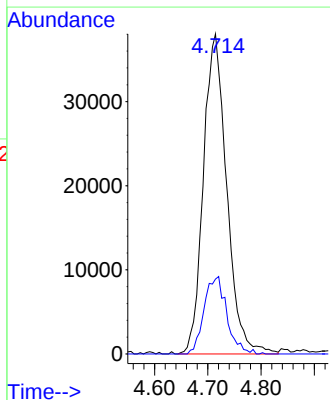
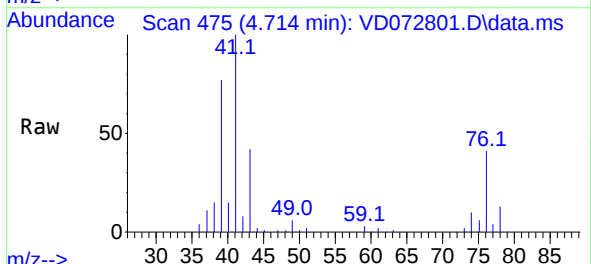
05/06/2022
Supervised By :Semsettin
Yesilyurt

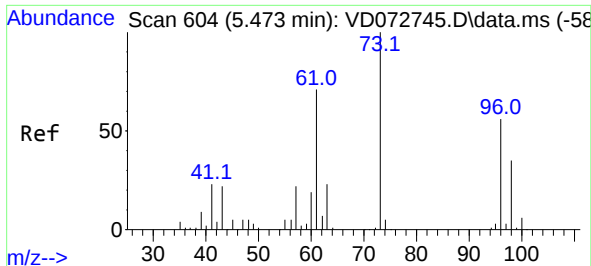
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#18
Methyl Acetate
Concen: 47.231 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.001 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Tgt Ion: 43 Resp: 115756
Ion Ratio Lower Upper
43 100
74 23.5 16.7 25.1





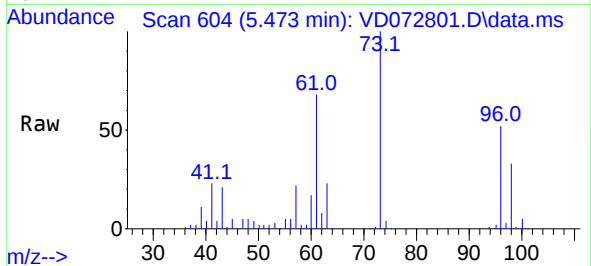
#19
Methyl tert-butyl Ether
Concen: 47.804 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050



Tgt Ion: 73 Resp: 479333
Ion Ratio Lower Upper
73 100
57 22.1 18.0 27.0

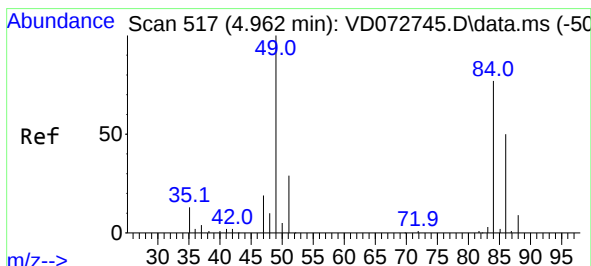
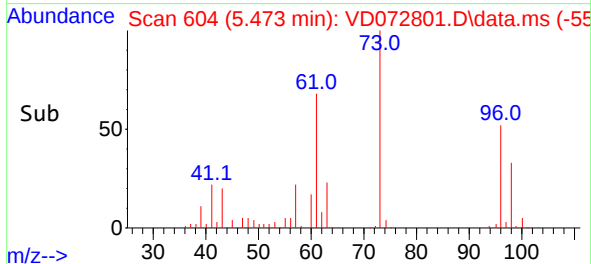
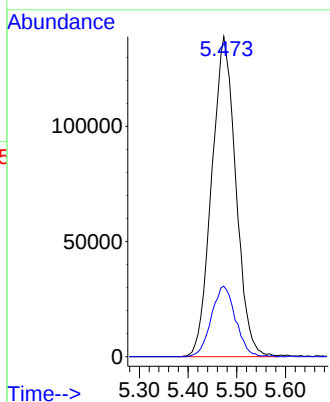
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Dadoda

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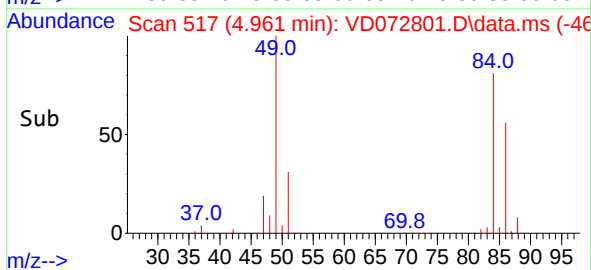
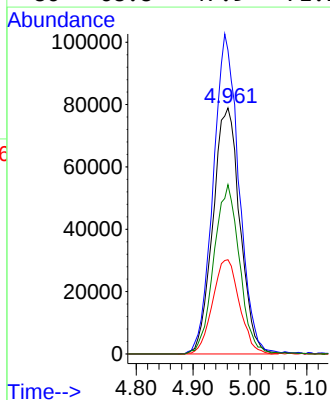
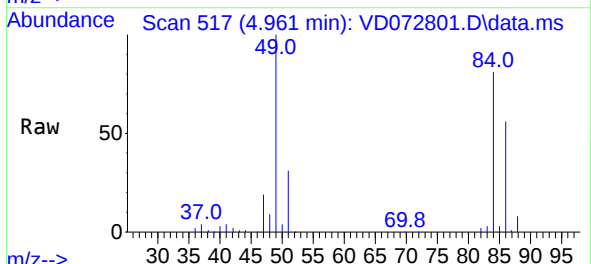
Supervised By :Semsettin
Yesilyurt

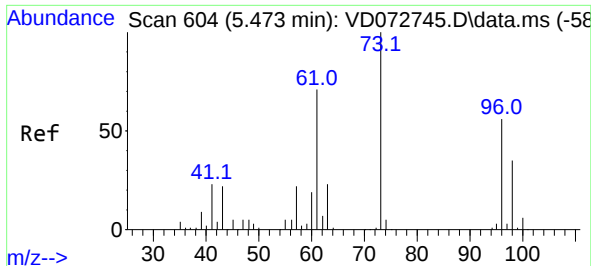
05/06/2022



#20
Methylene Chloride
Concen: 48.003 ug/l
RT: 4.961 min Scan# 517
Delta R.T. -0.001 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Tgt Ion: 84 Resp: 259886
Ion Ratio Lower Upper
84 100
49 123.4 112.8 169.2
51 38.3 32.6 48.8
86 68.8 47.9 71.9





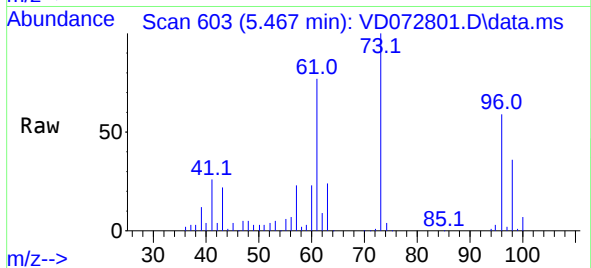
#21
trans-1,2-Dichloroethene
Concen: 47.832 ug/l
RT: 5.467 min Scan# 604
Delta R.T. -0.006 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050



Tgt Ion: 96 Resp: 22944
Ion Ratio Lower Upper
96 100
61 130.7 117.9 176.9
98 61.5 49.4 74.2

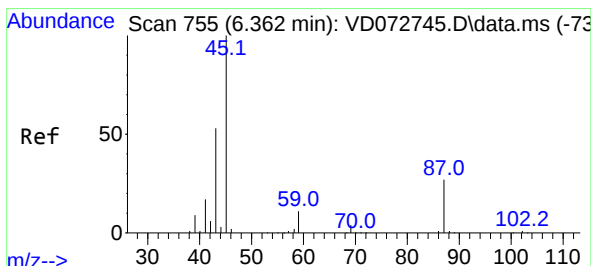
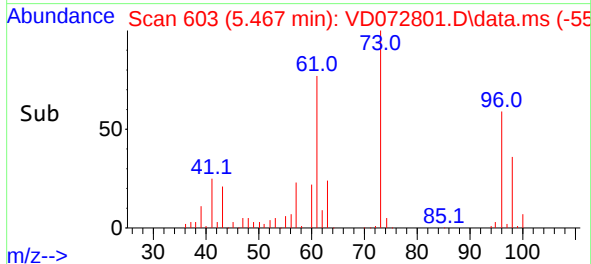
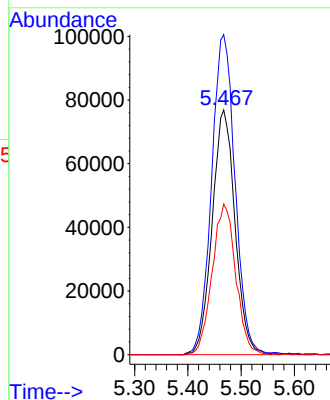
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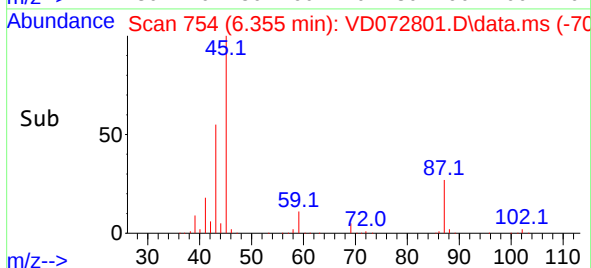
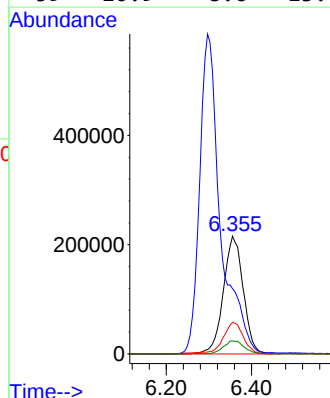
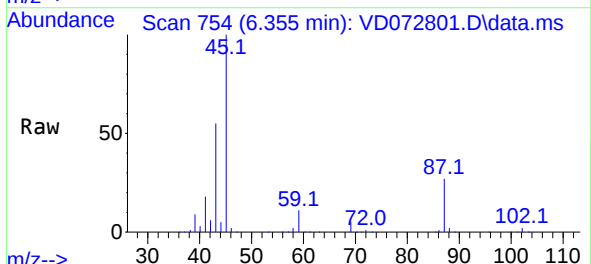
Supervised By :Semsettin
Yesilyurt

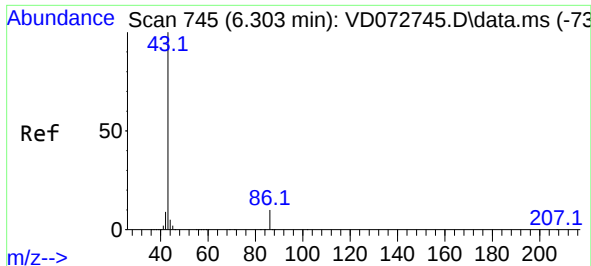
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#22
Diisopropyl ether
Concen: 47.136 ug/l
RT: 6.355 min Scan# 754
Delta R.T. -0.007 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

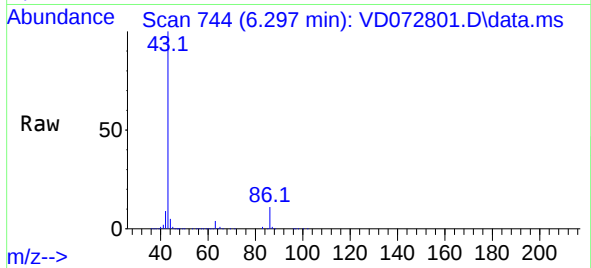
Tgt Ion: 45 Resp: 700199
Ion Ratio Lower Upper
45 100
43 55.0 46.6 70.0
87 26.7 18.4 27.6
59 10.9 8.6 13.0





#23
Vinyl Acetate
Concen: 242.231 ug/l
RT: 6.297 min Scan# 745
Delta R.T. -0.006 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



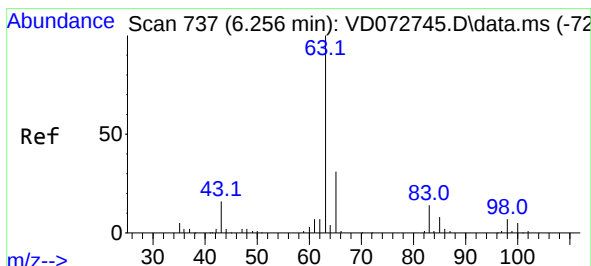
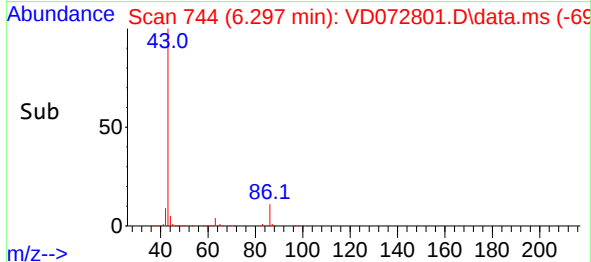
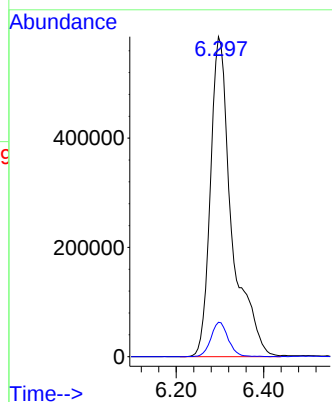
Tgt Ion: 43 Resp: 1987739
Ion Ratio Lower Upper
43 100
86 10.7 7.1 10.7

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Dadoda

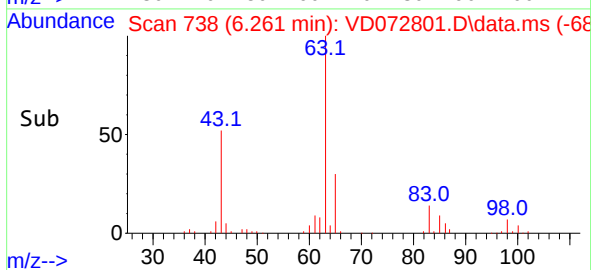
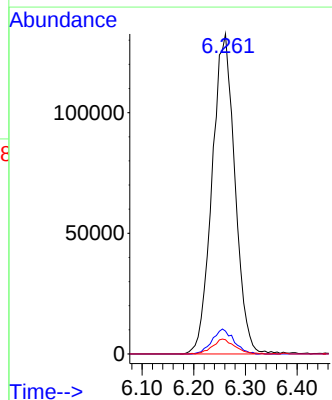
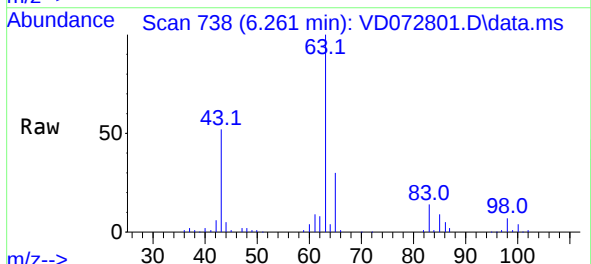
05/06/2022
Supervised By :Semsettin
Yesilyurt

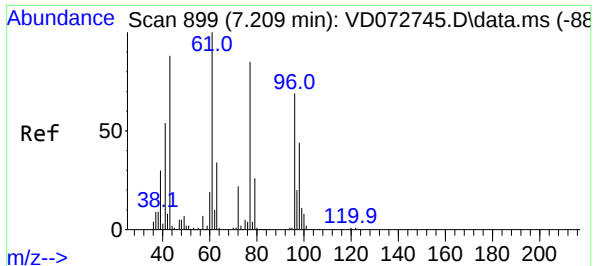
05/06/2022



#24
1,1-Dichloroethane
Concen: 45.591 ug/l
RT: 6.261 min Scan# 738
Delta R.T. 0.005 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Tgt Ion: 63 Resp: 406891
Ion Ratio Lower Upper
63 100
98 7.2 3.6 10.9
100 4.5 2.1 6.5





#25

2-Butanone

Concen: 244.675 ug/l

RT: 7.202 min Scan# 899

Delta R.T. -0.007 min

Lab File: VD072801.D

Acq: 05 May 2022 10:31

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 32099

Ion Ratio Lower Upper

43 100

72 26.3 18.6 27.8

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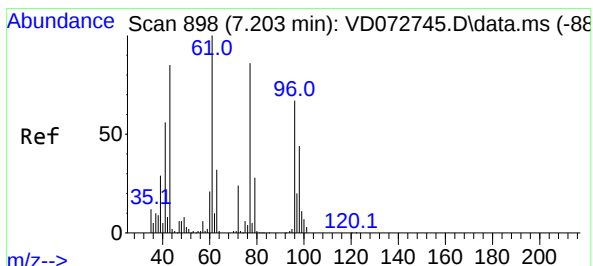
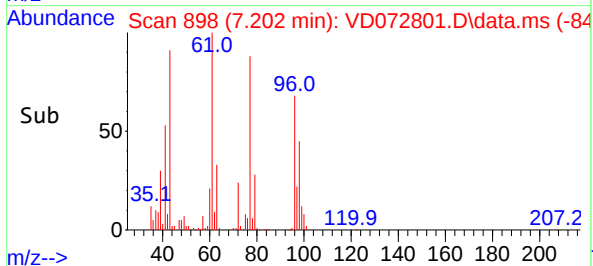
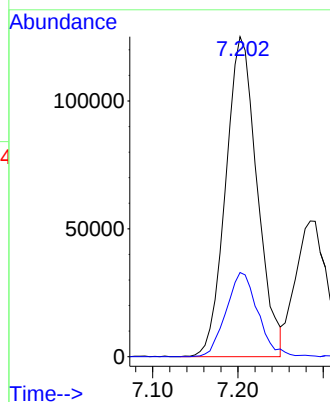
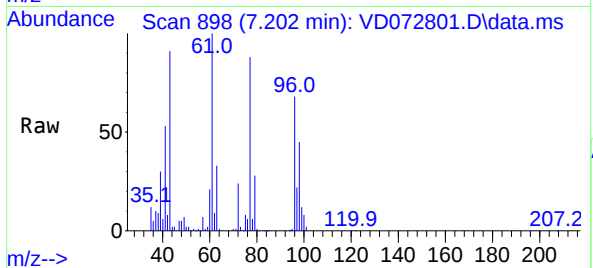
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Reviewed By :Mahesh
Dadoda

05/06/2022

Supervised By :Semsettin
Yesilyurt

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#26

2,2-Dichloropropane

Concen: 46.348 ug/l

RT: 7.202 min Scan# 898

Delta R.T. -0.001 min

Lab File: VD072801.D

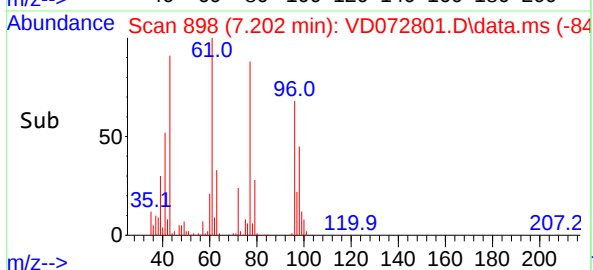
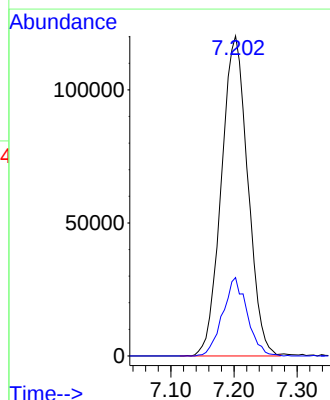
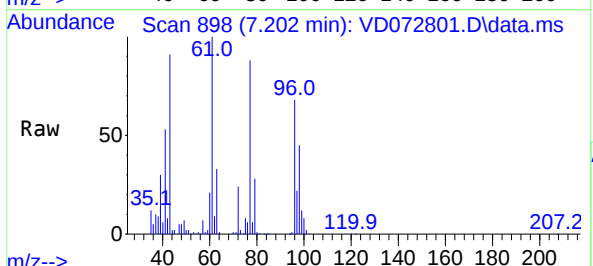
Acq: 05 May 2022 10:31

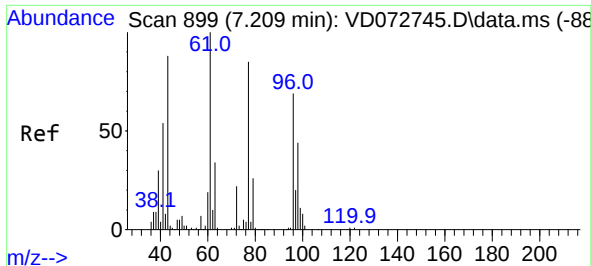
Tgt Ion: 77 Resp: 349688

Ion Ratio Lower Upper

77 100

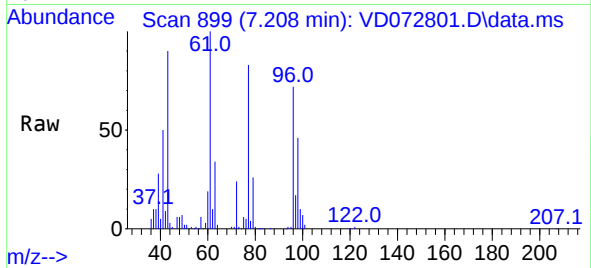
97 22.7 10.8 32.4





#27
cis-1,2-Dichloroethene
Concen: 46.435 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.001 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



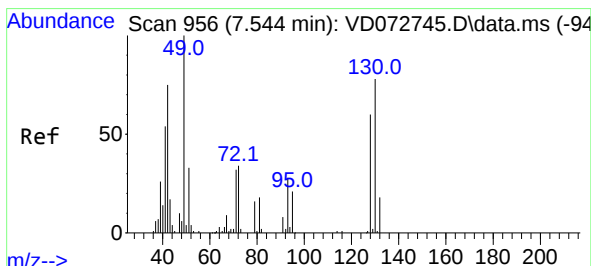
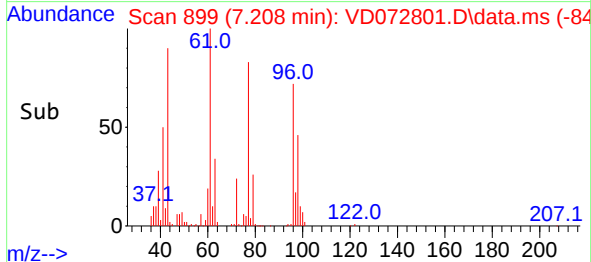
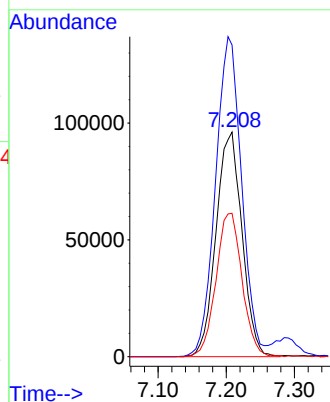
Tgt Ion: 96 Resp: 255120
Ion Ratio Lower Upper
96 100
61 142.9 0.0 313.8
98 64.1 0.0 128.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

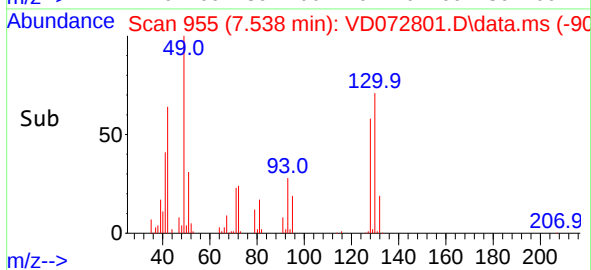
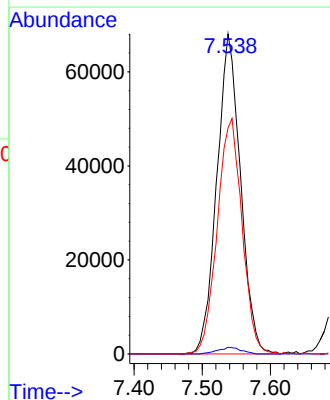
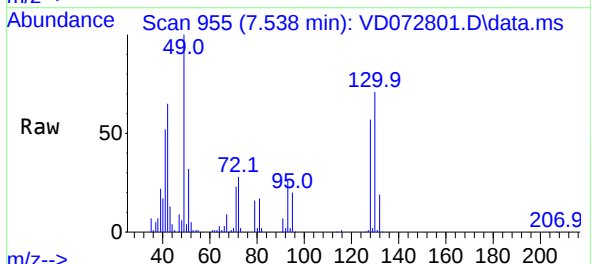
05/06/2022
Supervised By :Semsettin
Yesilyurt

05/06/2022



#28
Bromochloromethane
Concen: 49.394 ug/l
RT: 7.538 min Scan# 955
Delta R.T. -0.006 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Tgt Ion: 49 Resp: 164392
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.0
130 77.1 52.6 79.0





#29

Tetrahydrofuran

Concen: 235.083 ug/l

RT: 7.555 min Scan# 91

Delta R.T. -0.006 min

Lab File: VD072801.D

Acq: 05 May 2022 10:31

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 196584

Ion	Ratio	Lower	Upper
42	100		
72	43.6	30.7	46.1
71	39.9	28.6	43.0

Manual Integrations

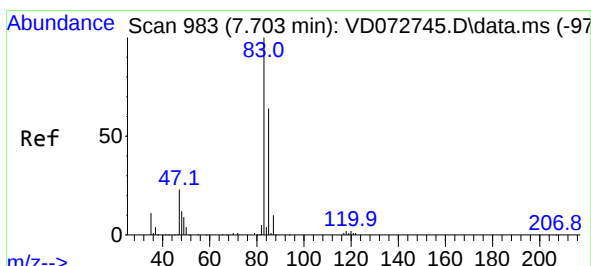
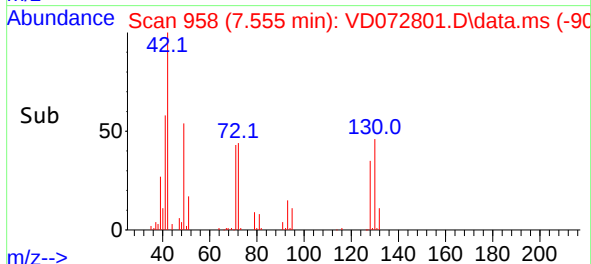
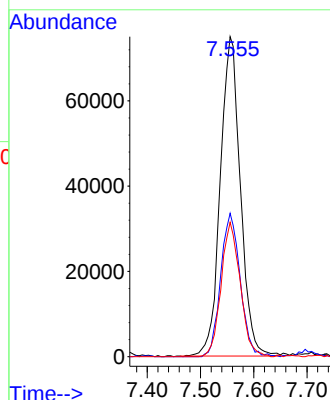
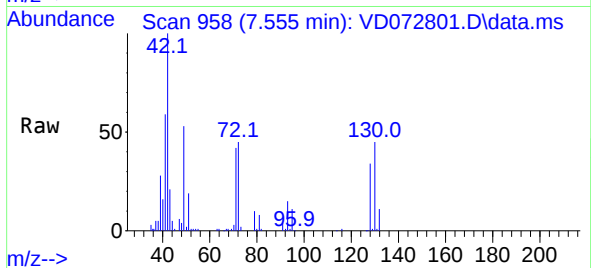
APPROVED

Reviewed By :Mahesh
Dadoda

05/06/2022

Supervised By :Semsettin
Yesilyurt

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#30

Chloroform

Concen: 46.257 ug/l

RT: 7.702 min Scan# 983

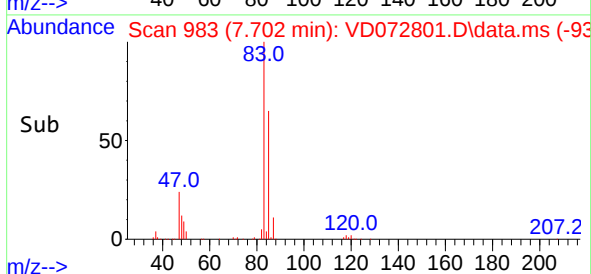
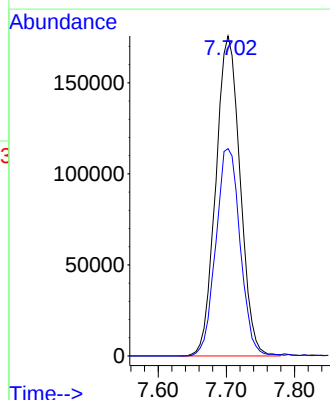
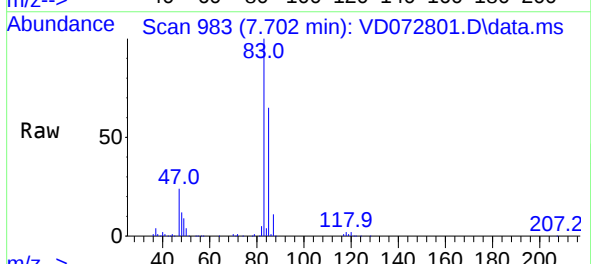
Delta R.T. -0.001 min

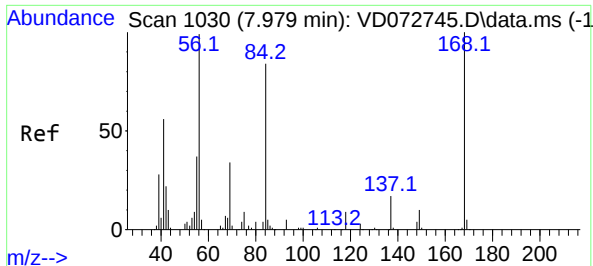
Lab File: VD072801.D

Acq: 05 May 2022 10:31

Tgt Ion: 83 Resp: 436824

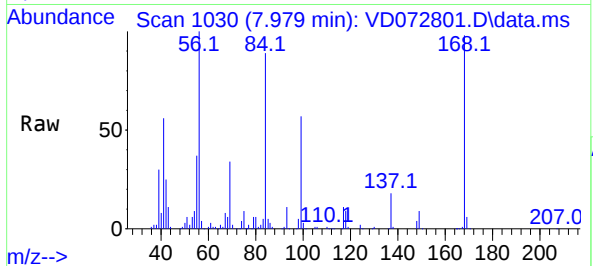
Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.7	79.1





#31
Cyclohexane
Concen: 45.218 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



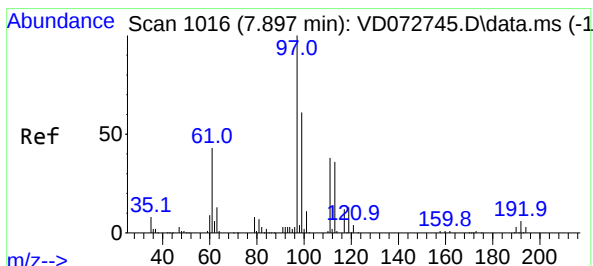
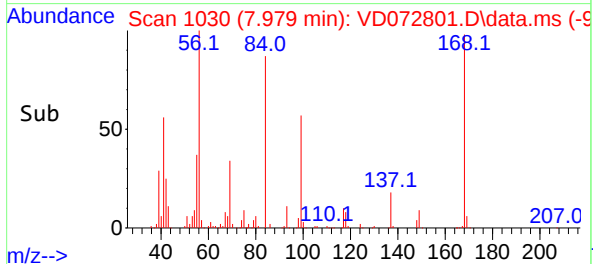
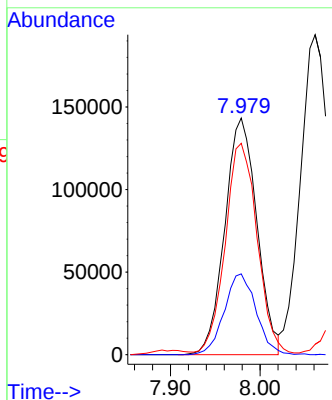
Tgt Ion: 56 Resp: 355915
Ion Ratio Lower Upper
56 100
69 34.1 25.4 38.2
84 87.5 63.0 94.4

Manual Integrations
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Reviewed By :Mahesh
Dadoda

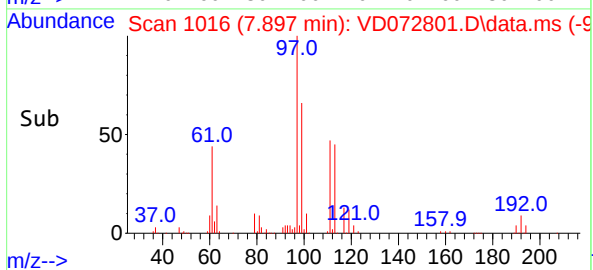
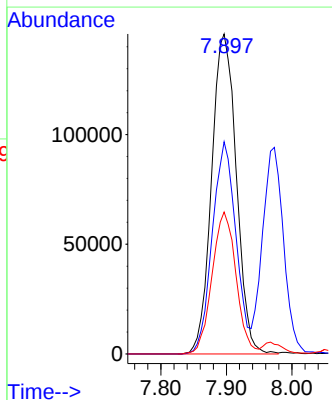
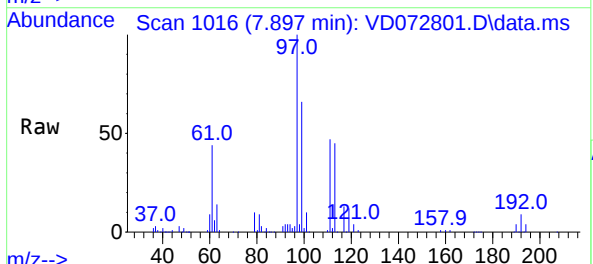
05/06/2022
Supervised By :Semsettin
Yesilyurt

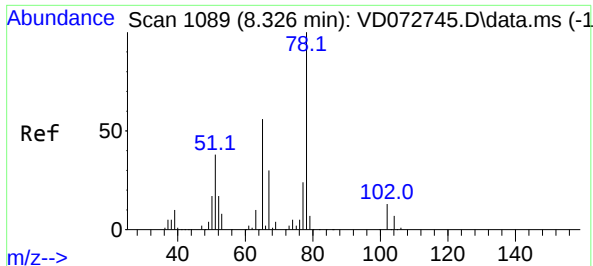
05/06/2022



#32
1,1,1-Trichloroethane
Concen: 47.406 ug/l
RT: 7.897 min Scan# 1016
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Tgt Ion: 97 Resp: 381535
Ion Ratio Lower Upper
97 100
99 63.9 52.4 78.6
61 43.1 38.0 57.0





#33

1,2-Dichloroethane-d4

Concen: 44.866 ug/l

RT: 8.326 min Scan# 1179

Delta R.T. -0.000 min

Lab File: VD072801.D

Acq: 05 May 2022 10:31

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 202018

Ion Ratio Lower Upper

65 100

67 53.9 0.0 101.4

Manual Integrations

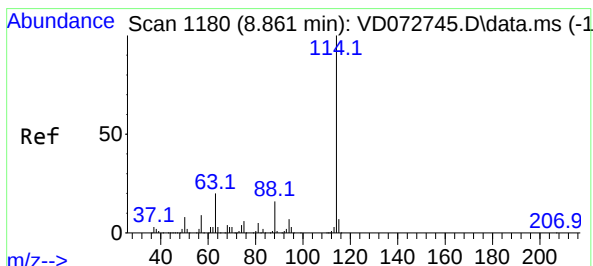
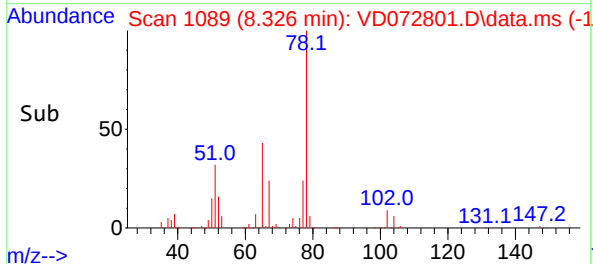
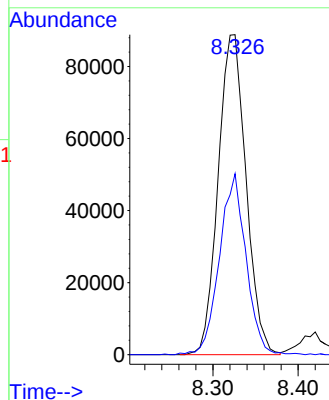
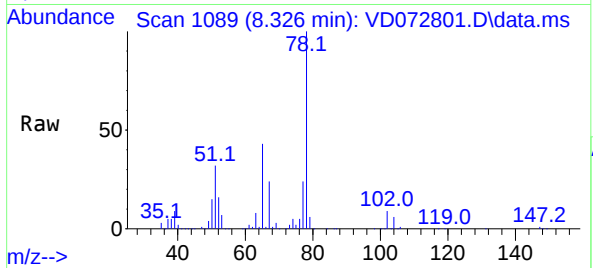
APPROVED

Reviewed By :Mahesh
Dadoda

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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. -0.006 min

Lab File: VD072801.D

Acq: 05 May 2022 10:31

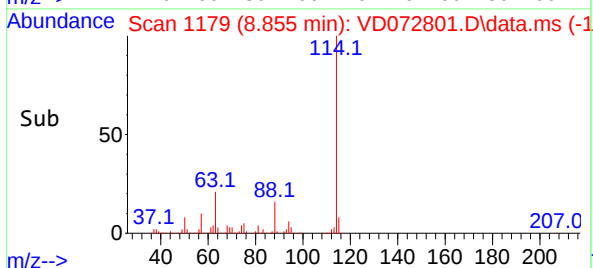
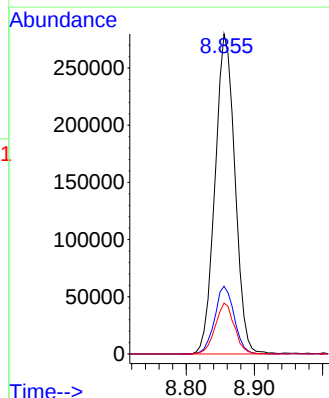
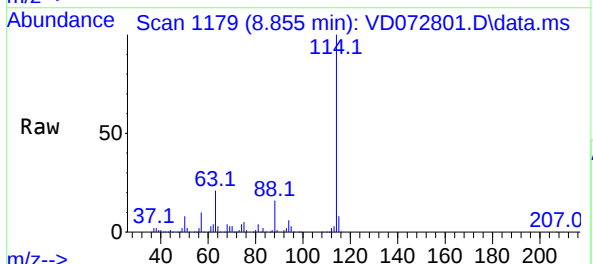
Tgt Ion:114 Resp: 568835

Ion Ratio Lower Upper

114 100

63 21.1 0.0 46.6

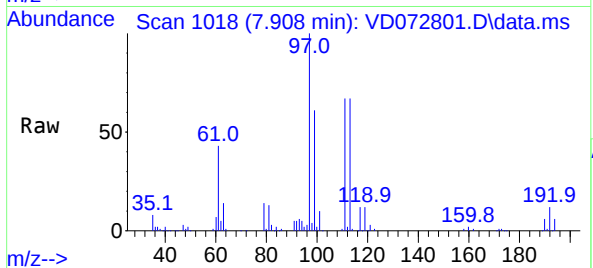
88 15.9 0.0 33.2





#35
Dibromofluoromethane
Concen: 48.290 ug/l
RT: 7.908 min Scan# 1018
Delta R.T. -0.001 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



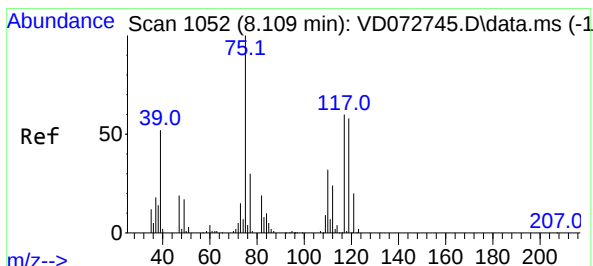
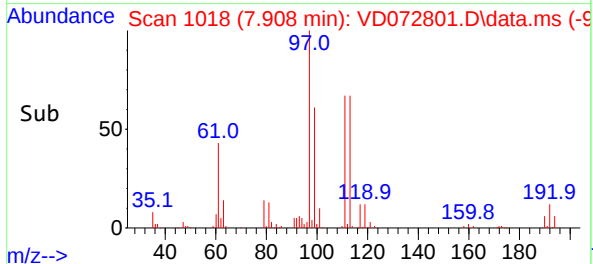
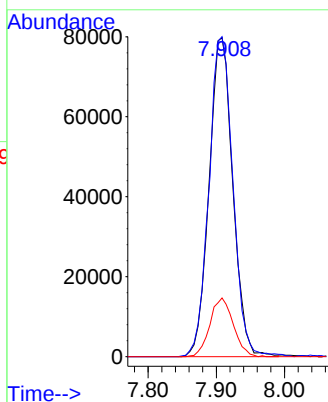
Tgt Ion: 113 Resp: 192919
Ion Ratio Lower Upper
113 100
111 101.7 83.8 125.6
192 18.2 14.6 21.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

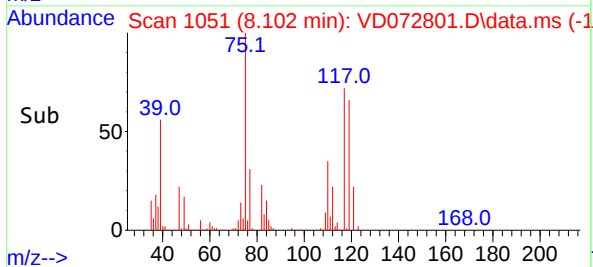
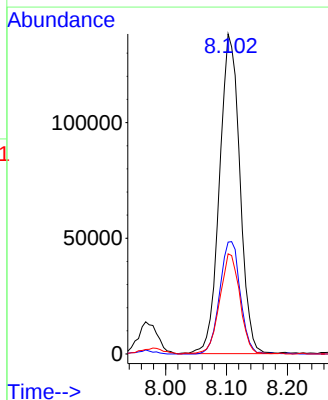
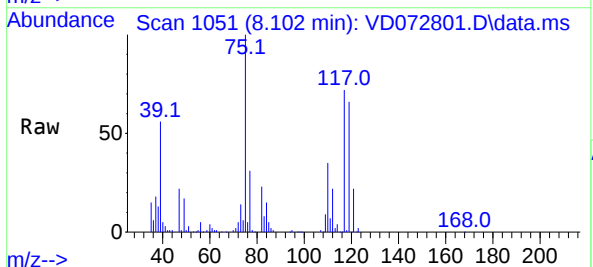
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Supervised By :Semsettin
Yesilyurt

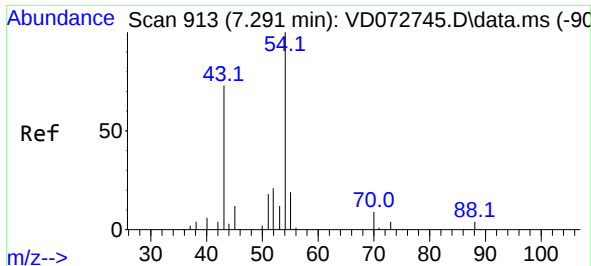
05/06/2022



#36
1,1-Dichloropropene
Concen: 49.404 ug/l
RT: 8.102 min Scan# 1051
Delta R.T. -0.007 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Tgt Ion: 75 Resp: 320928
Ion Ratio Lower Upper
75 100
110 35.4 16.4 49.1
77 31.1 24.2 36.2





#37

Ethyl Acetate

Concen: 46.776 ug/l

RT: 7.285 min Scan# 91

Delta R.T. -0.006 min

Lab File: VD072801.D

Acq: 05 May 2022 10:31

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 139684

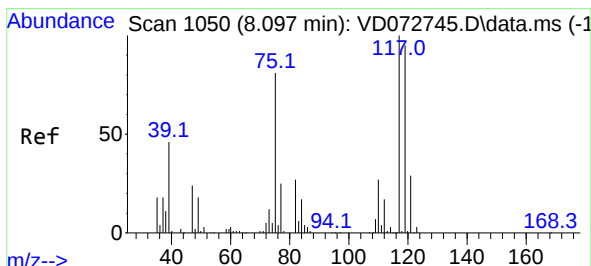
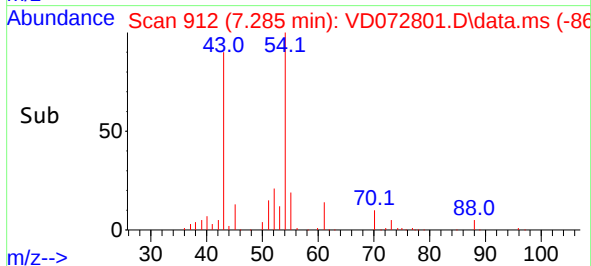
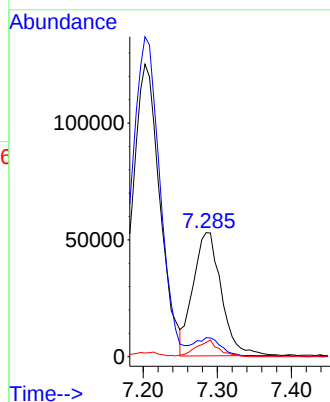
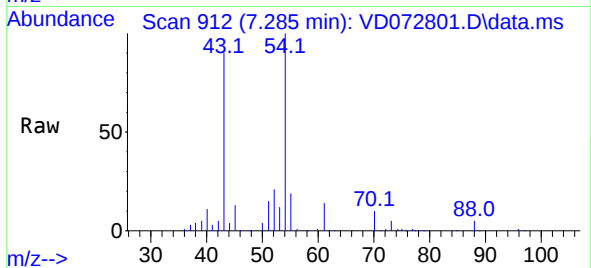
Ion	Ratio	Lower	Upper
43	100		
61	13.8	9.8	14.8
70	10.9	6.9	10.3

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#38

Carbon Tetrachloride

Concen: 49.435 ug/l

RT: 8.091 min Scan# 1049

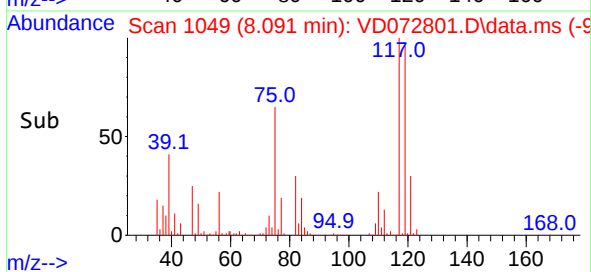
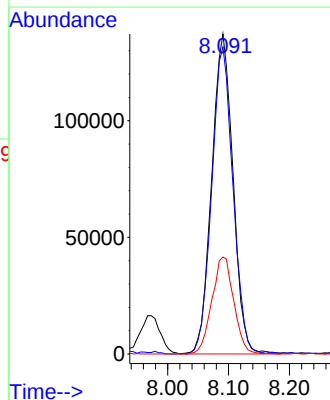
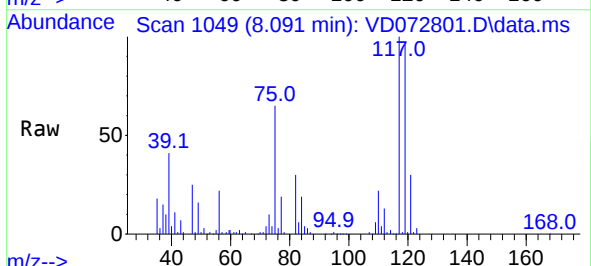
Delta R.T. -0.006 min

Lab File: VD072801.D

Acq: 05 May 2022 10:31

Tgt Ion:117 Resp: 333346

Ion	Ratio	Lower	Upper
117	100		
119	95.8	75.8	113.6
121	30.3	24.5	36.7





#39

Methylcyclohexane

Concen: 48.906 ug/l

RT: 9.349 min Scan# 11

Delta R.T. -0.001 min

Lab File: VD072801.D

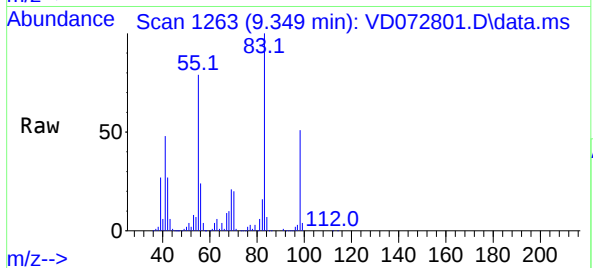
Acq: 05 May 2022 10:31

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050



Tgt Ion: 83 Resp: 368502

Ion Ratio Lower Upper

83 100

55 78.9 63.2 94.8

98 50.7 38.2 57.4

Manual Integrations

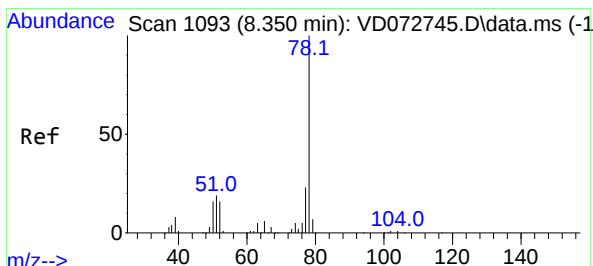
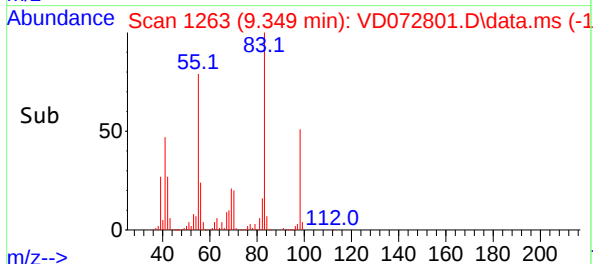
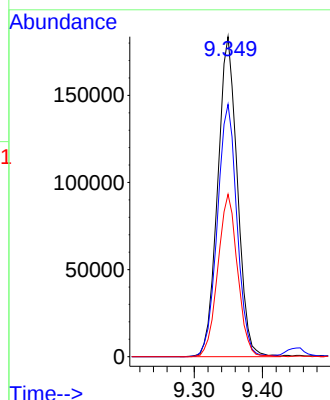
APPROVED

Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#40

Benzene

Concen: 48.743 ug/l

RT: 8.344 min Scan# 1092

Delta R.T. -0.006 min

Lab File: VD072801.D

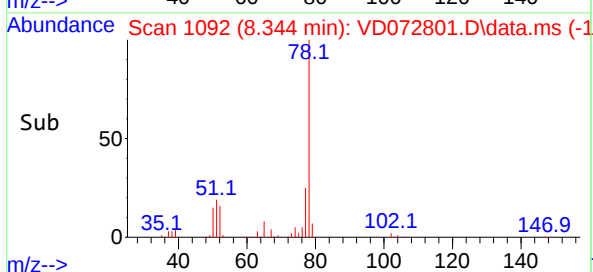
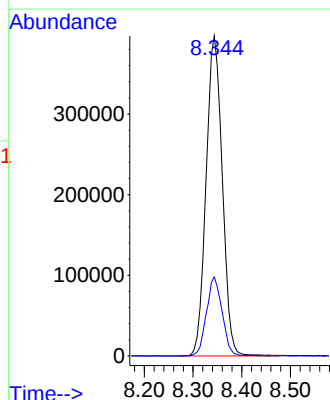
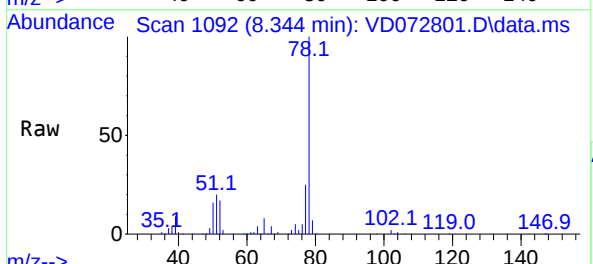
Acq: 05 May 2022 10:31

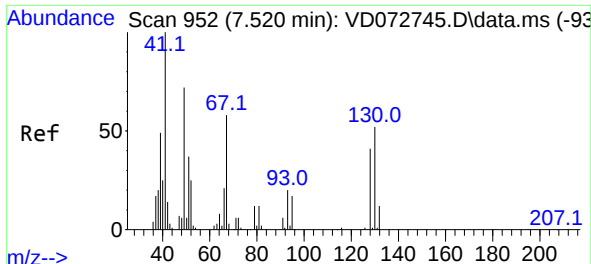
Tgt Ion: 78 Resp: 914383

Ion Ratio Lower Upper

78 100

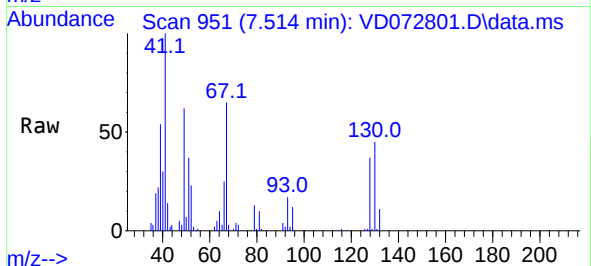
77 24.7 19.1 28.7





#41
Methacrylonitrile
Concen: 43.705 ug/l
RT: 7.514 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



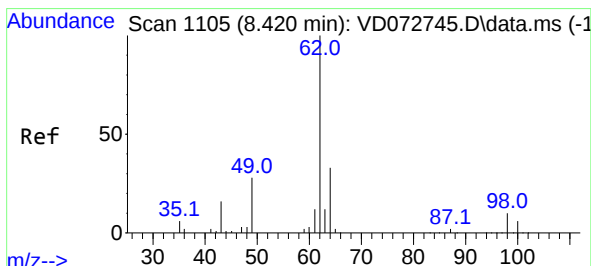
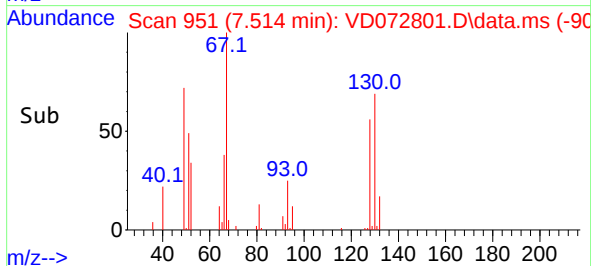
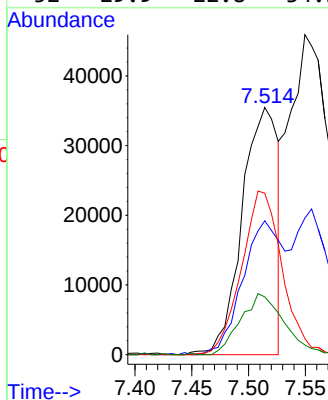
Tgt Ion: 41 Resp: 7771
Ion Ratio Lower Upper
41 100
39 60.1 44.6 67.0
67 75.1 48.2 72.4
52 29.9 22.8 34.2

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

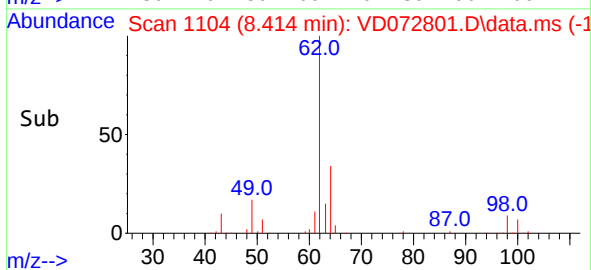
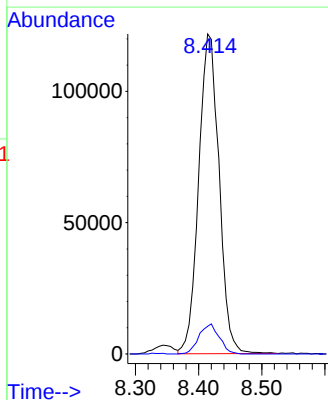
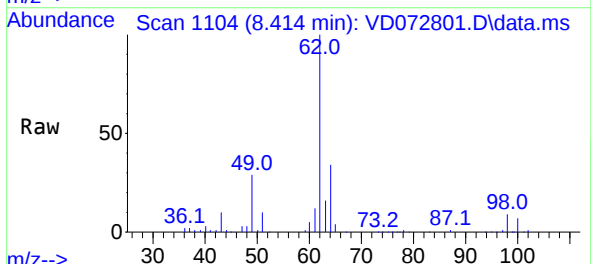
05/06/2022
Supervised By :Semsettin
Yesilyurt

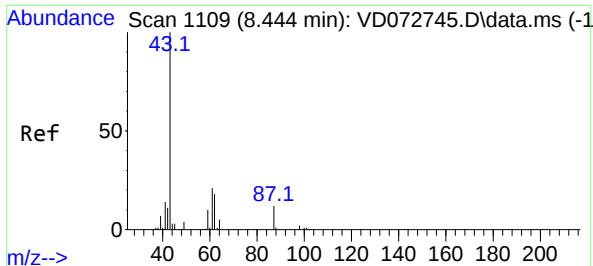
05/06/2022



#42
1,2-Dichloroethane
Concen: 48.183 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

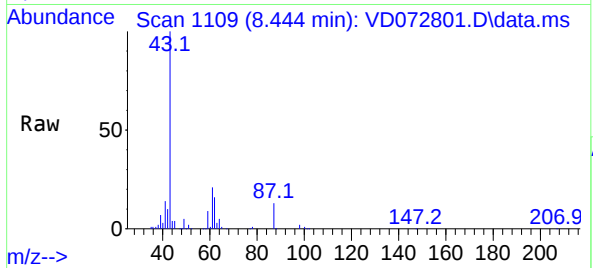
Tgt Ion: 62 Resp: 272379
Ion Ratio Lower Upper
62 100
98 9.3 0.0 17.6





#43
Isopropyl Acetate
Concen: 49.051 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



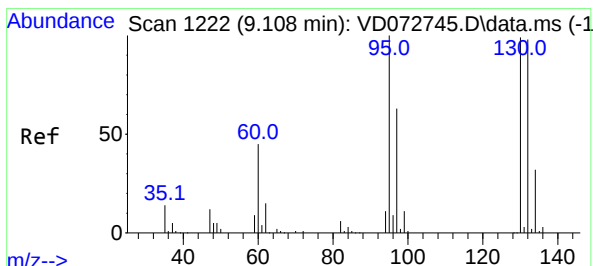
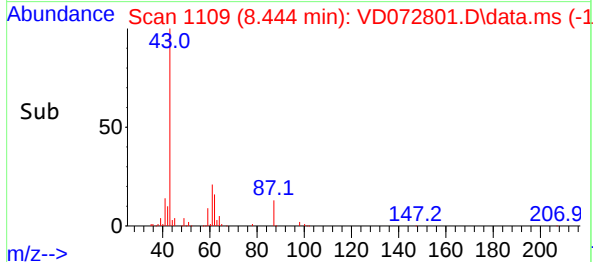
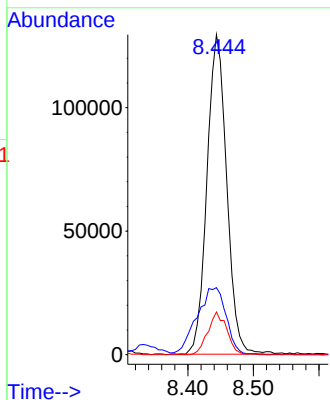
Tgt Ion: 43 Resp: 27035
Ion Ratio Lower Upper
43 100
61 31.3 22.4 33.6
87 12.9 8.7 13.1

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Reviewed By :Mahesh
Dadoda

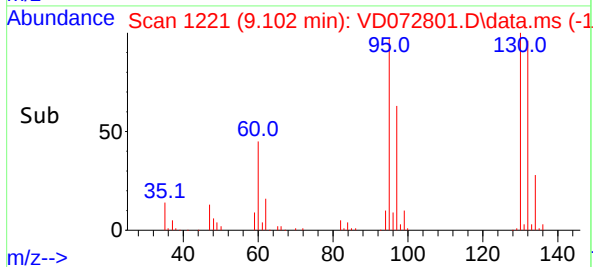
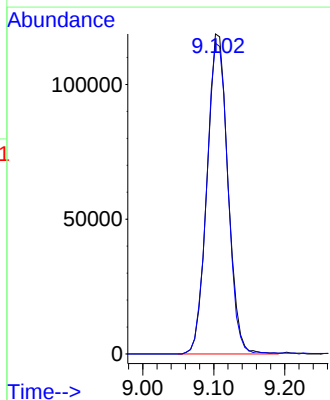
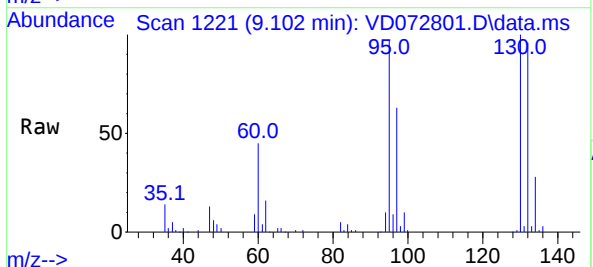
05/06/2022
Supervised By :Semsettin
Yesilyurt

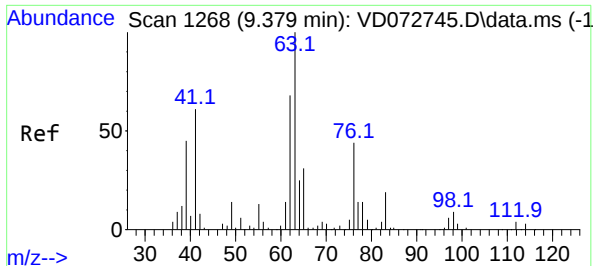
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#44
Trichloroethene
Concen: 48.219 ug/l
RT: 9.102 min Scan# 1221
Delta R.T. -0.006 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

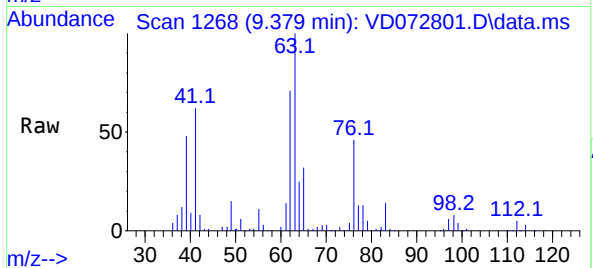
Tgt Ion:130 Resp: 241999
Ion Ratio Lower Upper
130 100
95 97.1 0.0 205.4





#45
1,2-Dichloropropane
Concen: 48.090 ug/l
RT: 9.379 min Scan# 1268
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



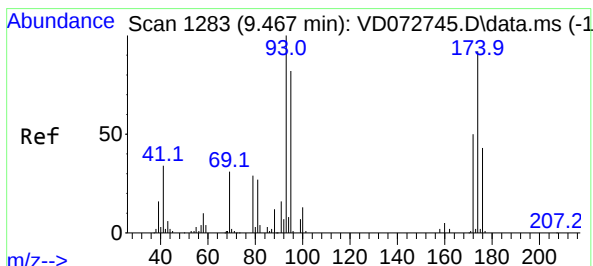
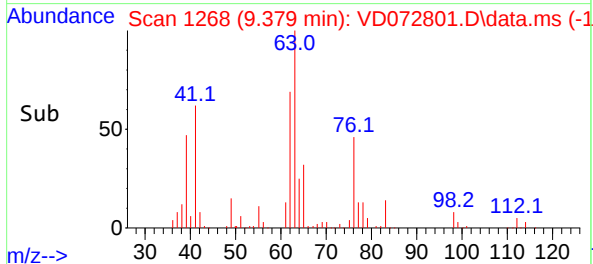
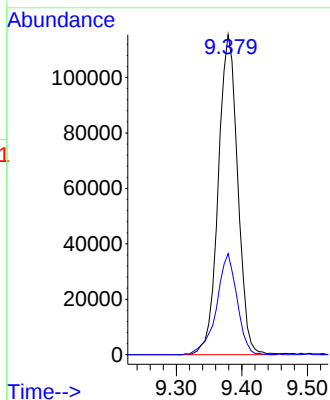
Tgt Ion: 63 Resp: 236918
Ion Ratio Lower Upper
63 100
65 31.6 26.2 39.4

Manual Integrations
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Reviewed By :Mahesh
Dadoda

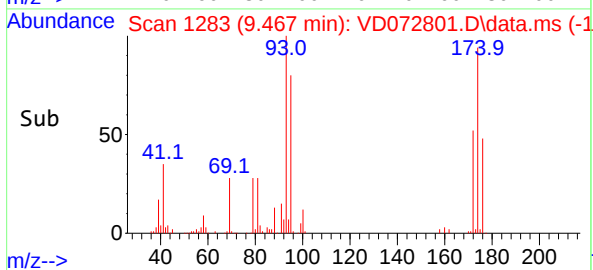
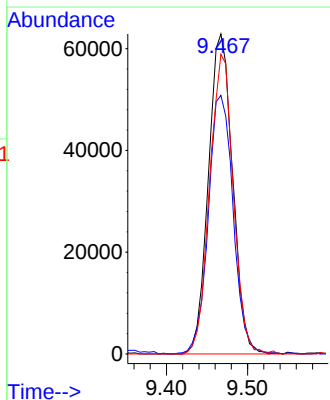
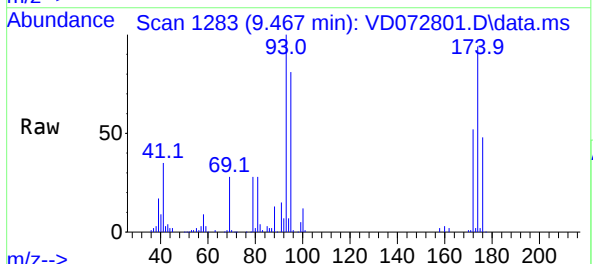
05/06/2022
Supervised By :Semsettin
Yesilyurt

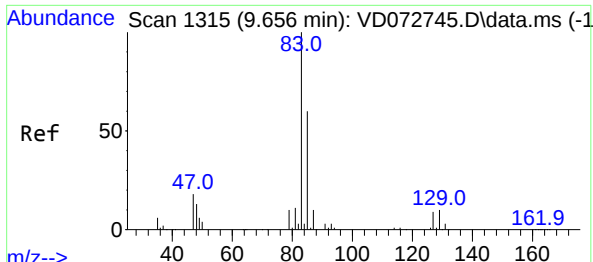
05/06/2022



#46
Dibromomethane
Concen: 47.871 ug/l
RT: 9.467 min Scan# 1283
Delta R.T. 0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

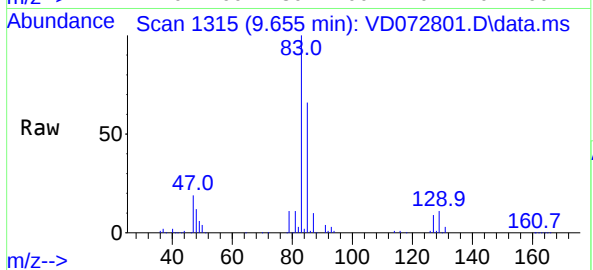
Tgt Ion: 93 Resp: 130094
Ion Ratio Lower Upper
93 100
95 83.0 66.7 100.1
174 91.9 71.6 107.4





#47
Bromodichloromethane
Concen: 48.054 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. -0.001 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



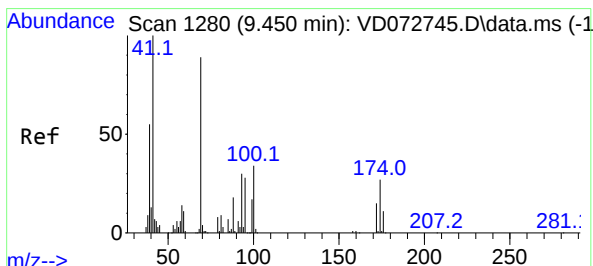
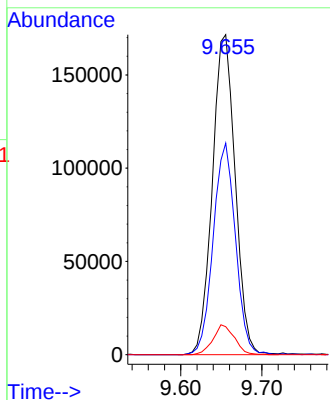
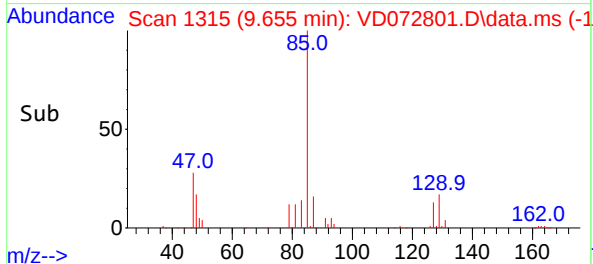
Tgt Ion: 83 Resp: 335949
Ion Ratio Lower Upper
83 100
85 66.1 51.4 77.0
127 8.8 6.1 9.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

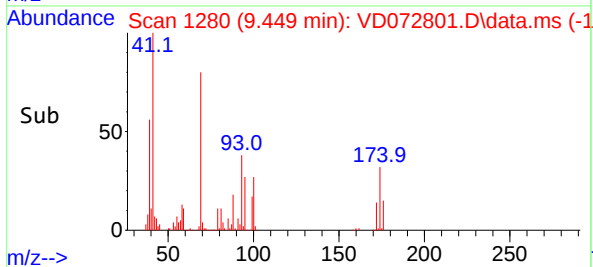
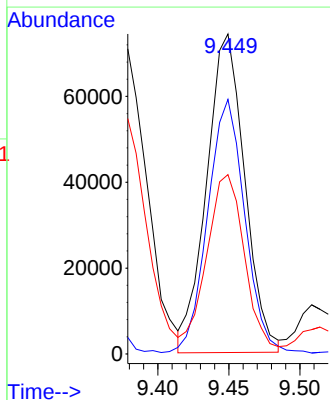
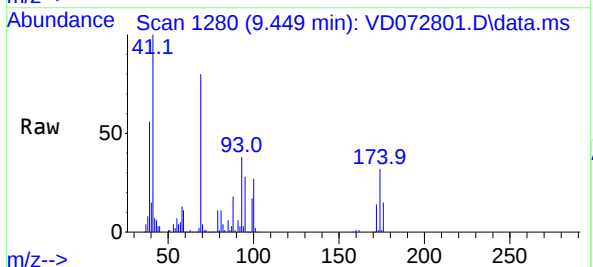
05/06/2022
Supervised By :Semsettin
Yesilyurt

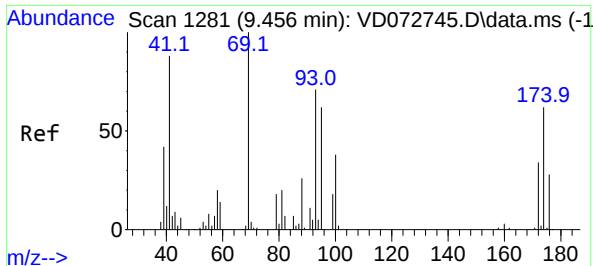
05/06/2022



#48
Methyl methacrylate
Concen: 51.347 ug/l
RT: 9.449 min Scan# 1280
Delta R.T. -0.001 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Tgt Ion: 41 Resp: 138452
Ion Ratio Lower Upper
41 100
69 77.5 56.7 85.1
39 51.5 42.7 64.1





#49
1,4-Dioxane
Concen: 935.420 ug/l
RT: 9.449 min Scan# 1280
Delta R.T. -0.007 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

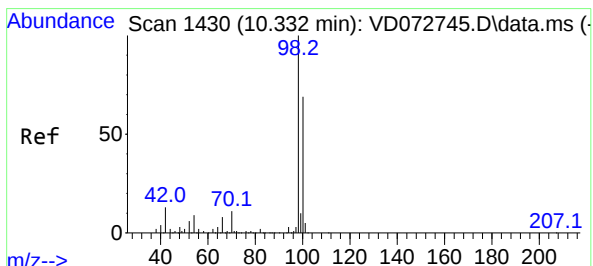
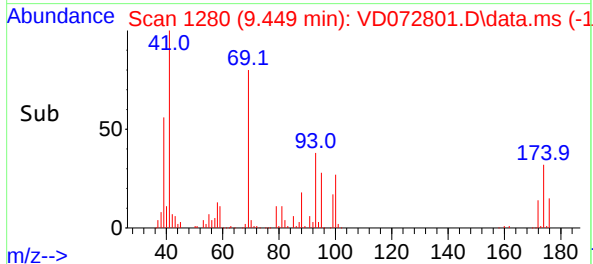
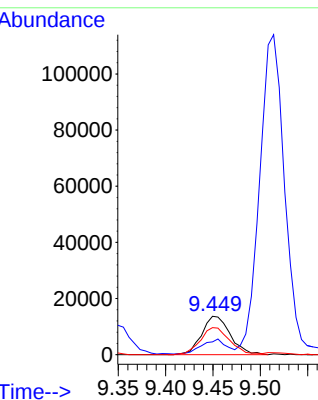
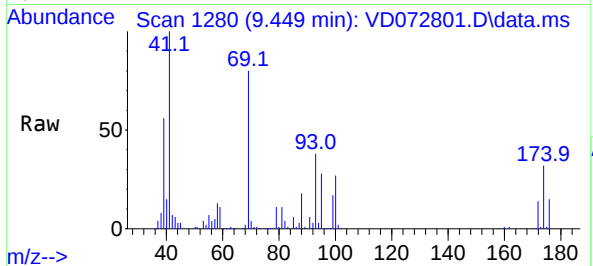
Tgt Ion: 88 Resp: 28620
Ion Ratio Lower Upper
88 100
43 32.8 31.0 46.4
58 73.0 58.1 87.1

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Dadoda

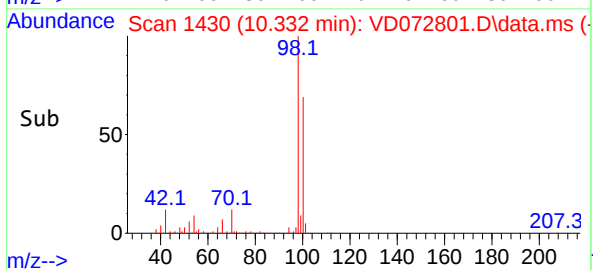
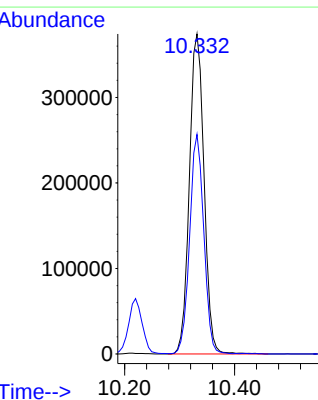
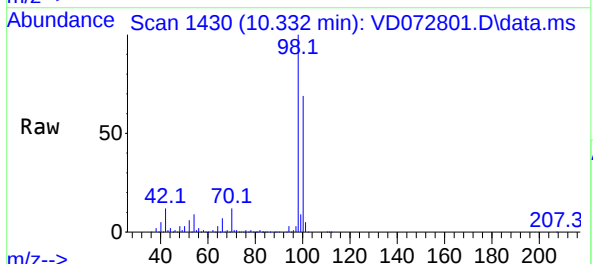
05/06/2022
Supervised By :Semsettin
Yesilyurt

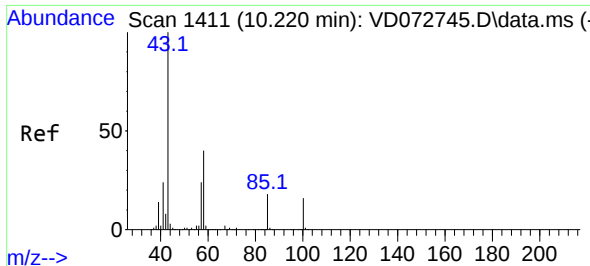
05/06/2022



#50
Toluene-d8
Concen: 48.326 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Tgt Ion: 98 Resp: 692537
Ion Ratio Lower Upper
98 100
100 66.1 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 249.881 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

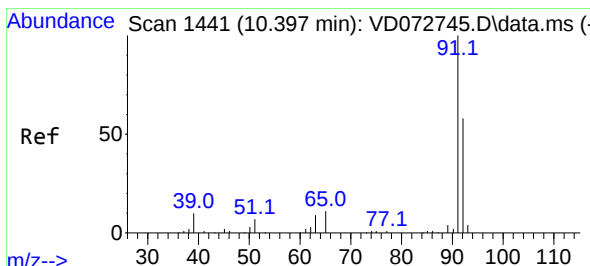
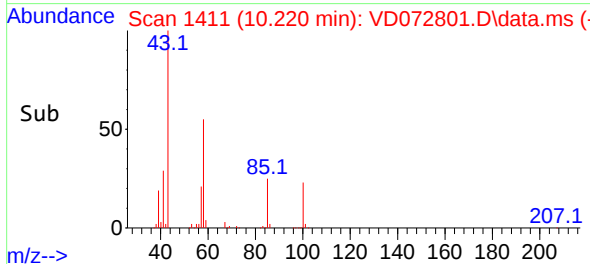
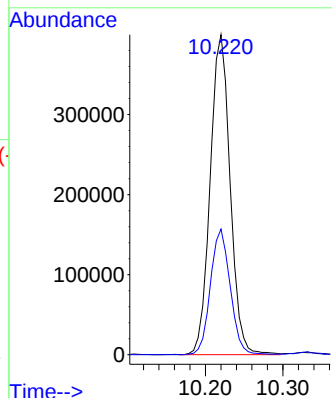
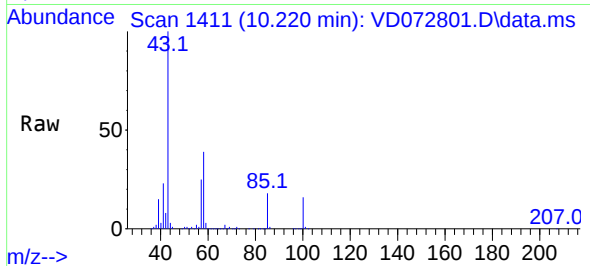
Tgt Ion: 43 Resp: 71567
Ion Ratio Lower Upper
43 100
58 38.8 28.6 43.0

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Reviewed By :Mahesh
Dadoda

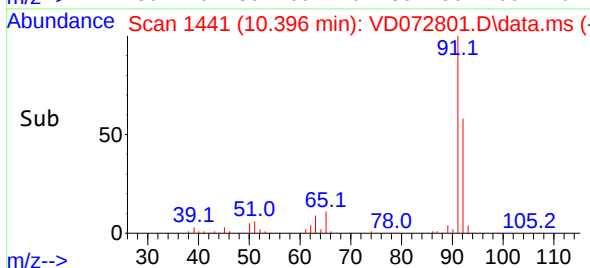
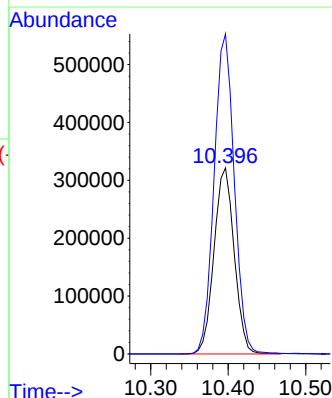
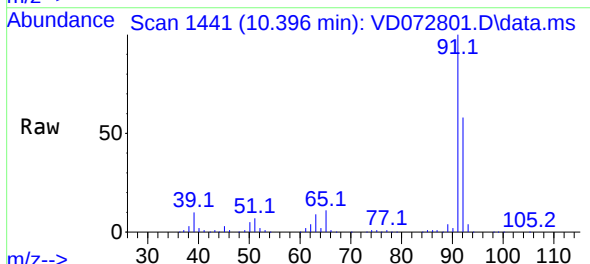
05/06/2022
Supervised By :Semsettin
Yesilyurt

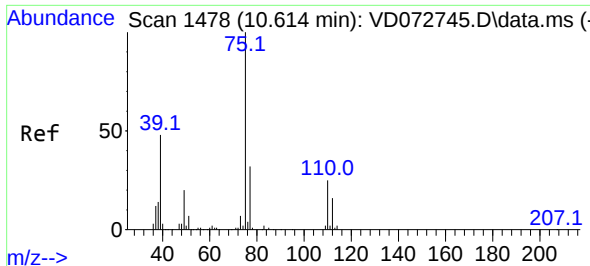
05/06/2022



#52
Toluene
Concen: 49.815 ug/l
RT: 10.396 min Scan# 1441
Delta R.T. -0.001 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Tgt Ion: 92 Resp: 582939
Ion Ratio Lower Upper
92 100
91 171.8 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 49.393 ug/l
RT: 10.608 min Scan# 1477
Delta R.T. -0.006 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

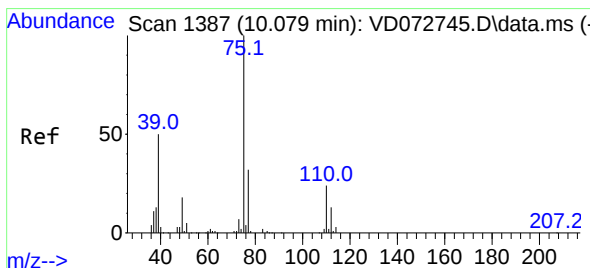
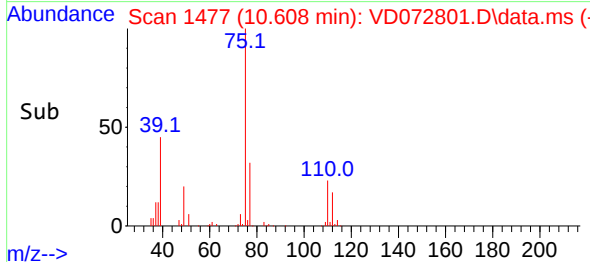
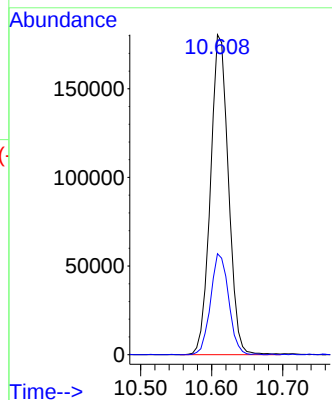
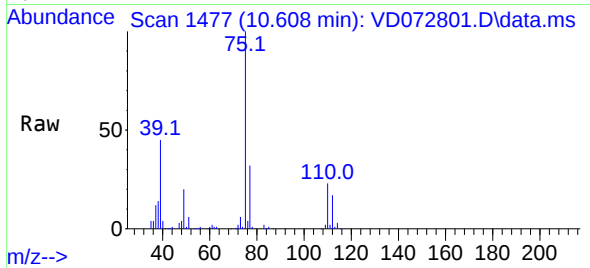
Tgt Ion: 75 Resp: 317178
Ion Ratio Lower Upper
75 100
77 31.6 24.5 36.7

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Dadoda

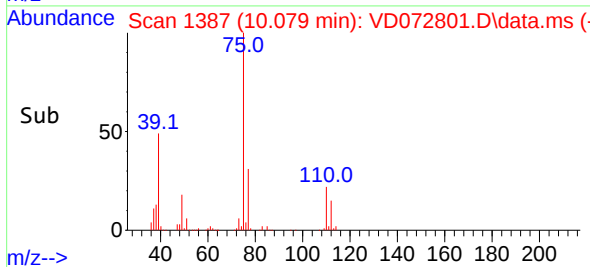
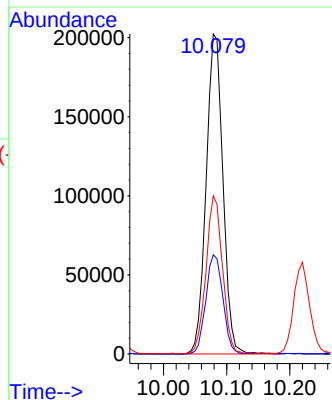
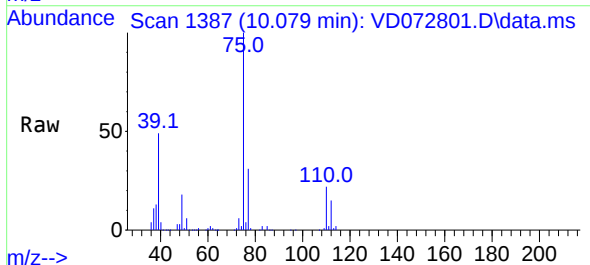
05/06/2022
Supervised By :Semsettin
Yesilyurt

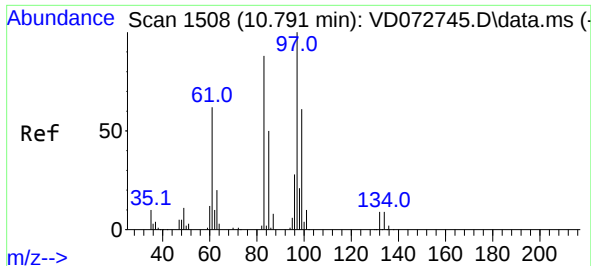
05/06/2022



#54
cis-1,3-Dichloropropene
Concen: 50.204 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

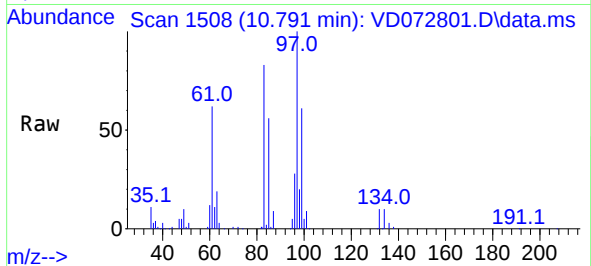
Tgt Ion: 75 Resp: 374547
Ion Ratio Lower Upper
75 100
77 31.0 24.8 37.2
39 49.3 46.8 70.2





#55
1,1,2-Trichloroethane
Concen: 49.032 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



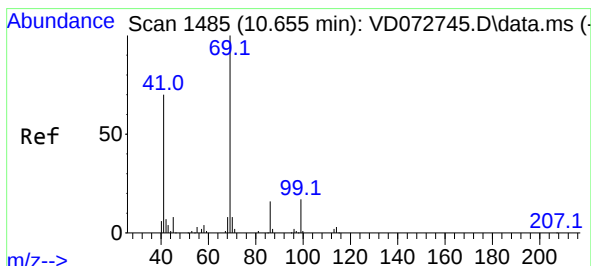
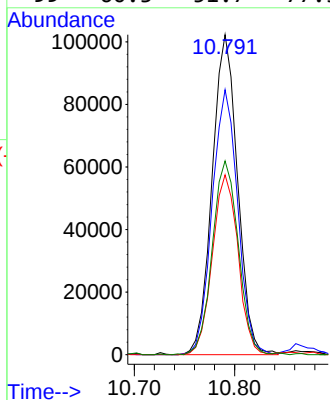
Tgt Ion: 97 Resp: 180132
Ion Ratio Lower Upper
97 100
83 82.8 69.0 103.4
85 56.2 42.6 63.8
99 60.3 51.7 77.5

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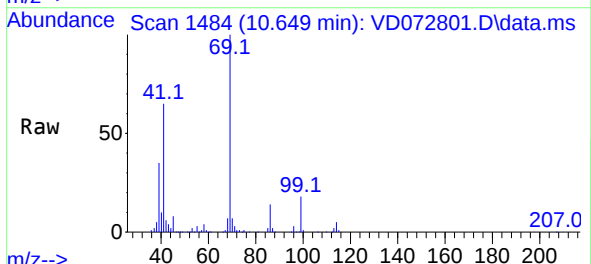
Reviewed By :Mahesh
Dadoda

05/06/2022
Supervised By :Semsettin
Yesilyurt

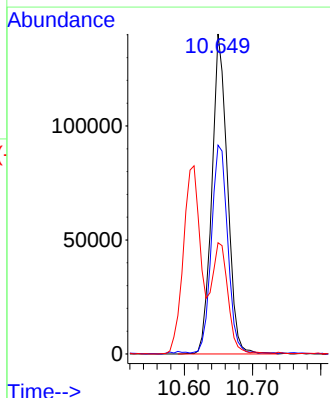
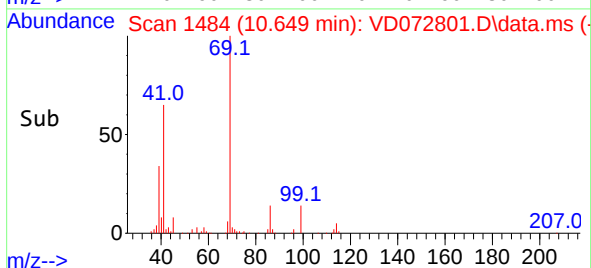
05/06/2022

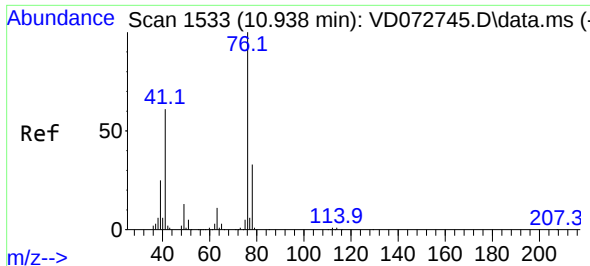


#56
Ethyl methacrylate
Concen: 51.539 ug/l
RT: 10.649 min Scan# 1484
Delta R.T. -0.006 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31



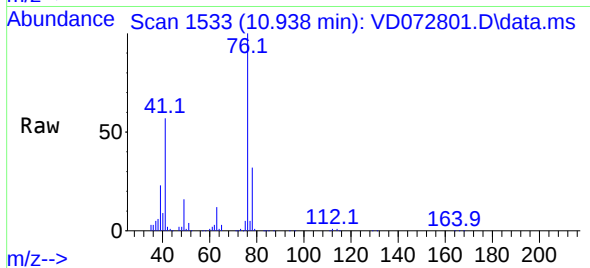
Tgt Ion: 69 Resp: 222936
Ion Ratio Lower Upper
69 100
41 68.1 63.0 94.6
39 36.0 33.8 50.8





#57
1,3-Dichloropropane
Concen: 48.724 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050



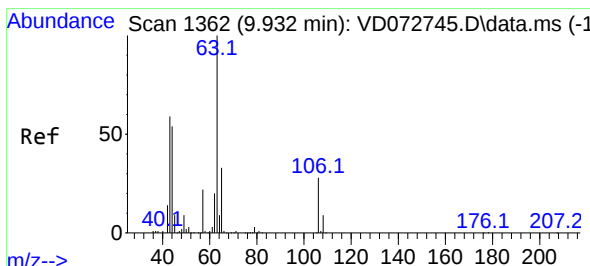
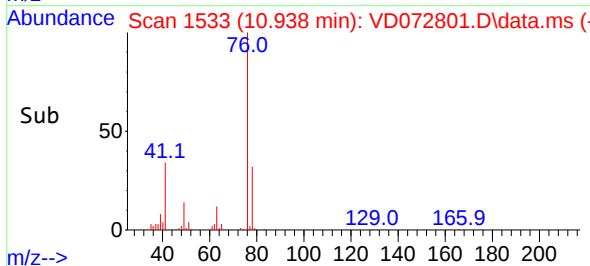
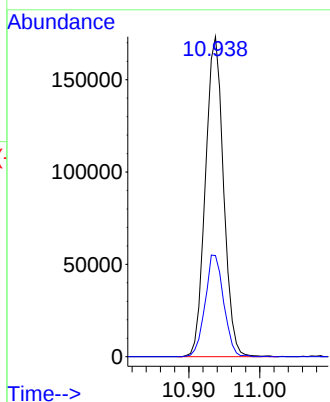
Tgt Ion: 76 Resp: 307175
Ion Ratio Lower Upper
76 100
78 32.7 26.0 39.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

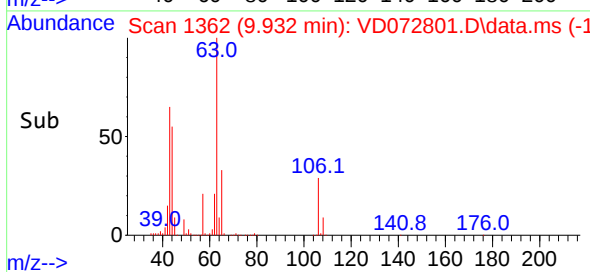
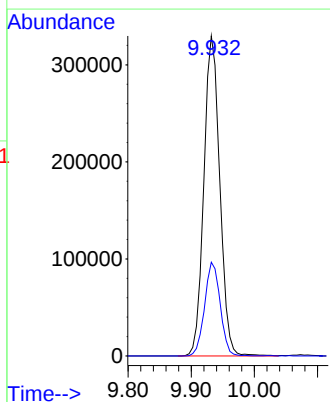
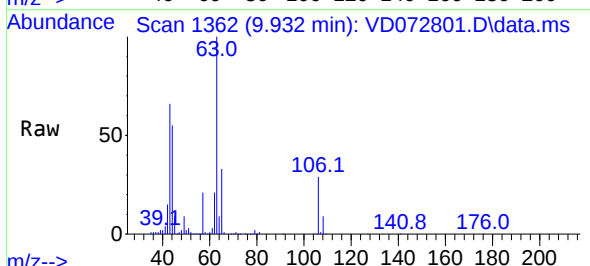
05/06/2022
Supervised By :Semsettin
Yesilyurt

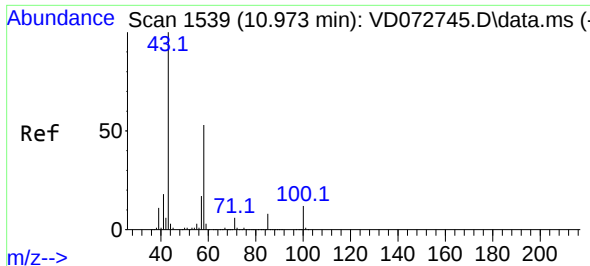
05/06/2022



#58
2-Chloroethyl Vinyl ether
Concen: 276.081 ug/l
RT: 9.932 min Scan# 1362
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Tgt Ion: 63 Resp: 578995
Ion Ratio Lower Upper
63 100
106 28.6 21.4 32.0





#59
2-Hexanone
Concen: 263.188 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

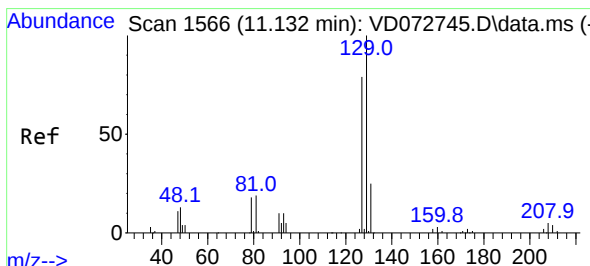
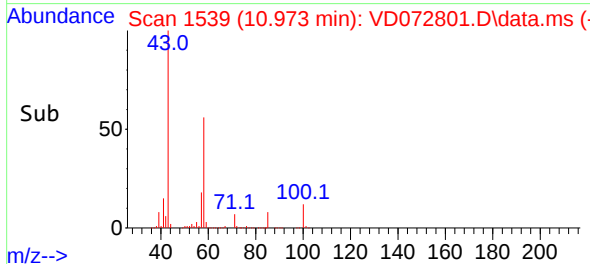
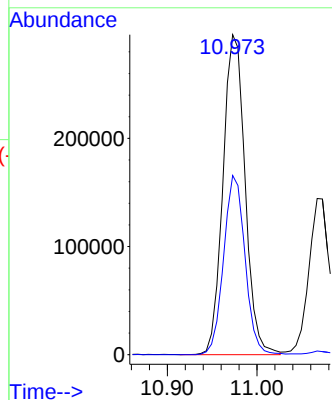
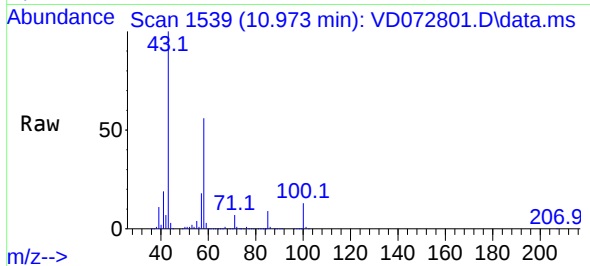
Tgt Ion: 43 Resp: 507214
Ion Ratio Lower Upper
43 100
58 54.2 25.3 75.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

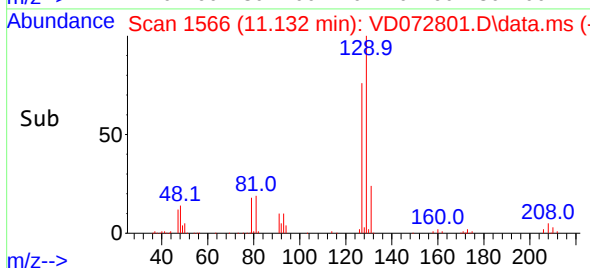
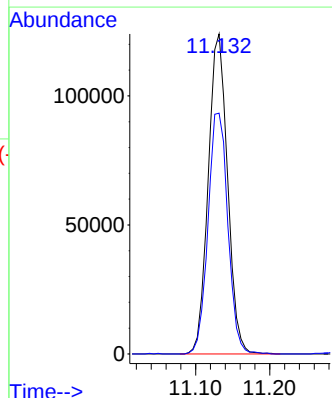
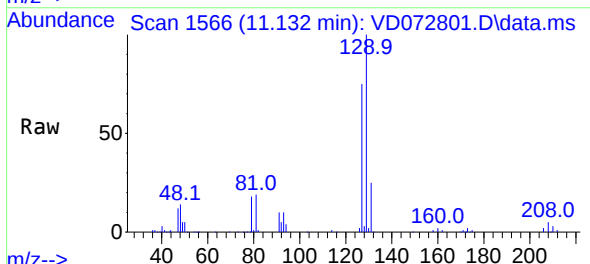
05/06/2022
Supervised By :Semsettin
Yesilyurt

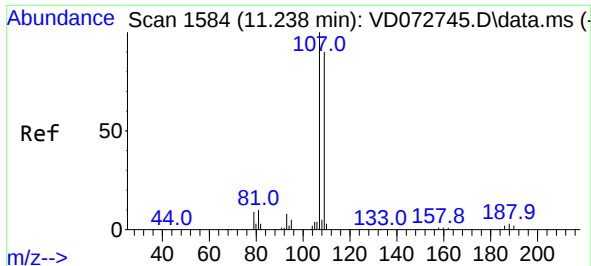
05/06/2022



#60
Dibromochloromethane
Concen: 48.534 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

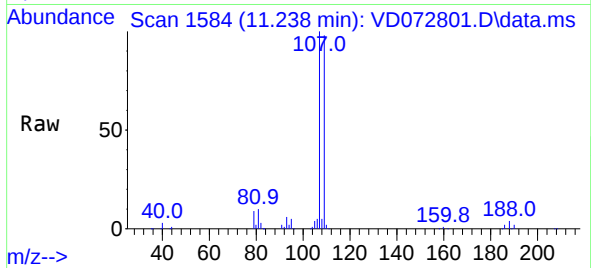
Tgt Ion:129 Resp: 224456
Ion Ratio Lower Upper
129 100
127 77.4 39.2 117.6





#61
1,2-Dibromoethane
Concen: 48.357 ug/l
RT: 11.238 min Scan# 1584
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



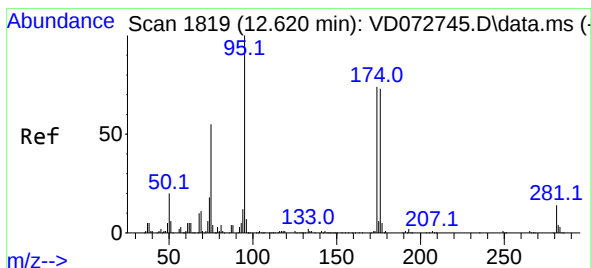
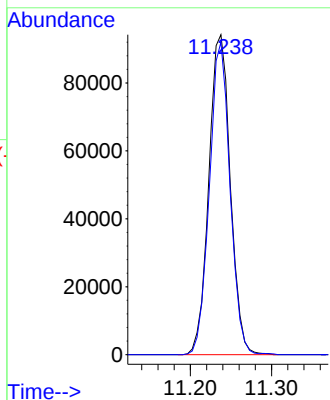
Tgt Ion:107 Resp: 172917
Ion Ratio Lower Upper
107 100
109 93.7 74.2 111.4

Manual Integrations
APPROVED

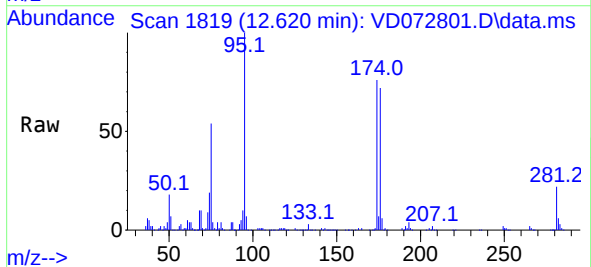
Reviewed By :Mahesh
Dadoda

05/06/2022
Supervised By :Semsettin
Yesilyurt

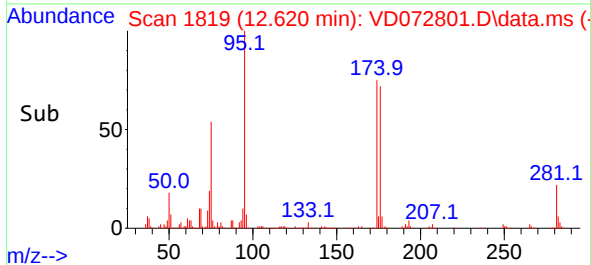
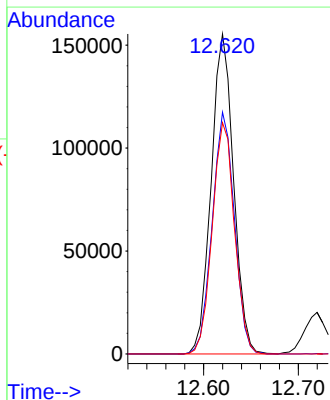
05/06/2022

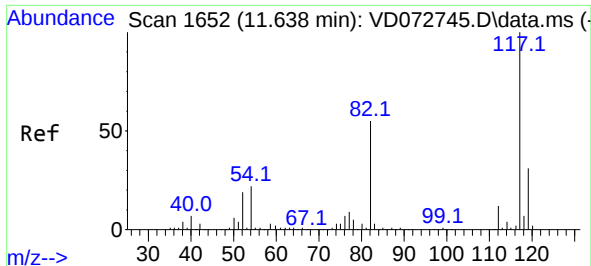


#62
4-Bromofluorobenzene
Concen: 47.755 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31



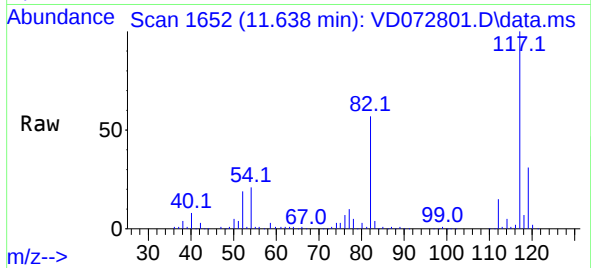
Tgt Ion: 95 Resp: 255173
Ion Ratio Lower Upper
95 100
174 74.9 0.0 152.8
176 72.0 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 11638
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



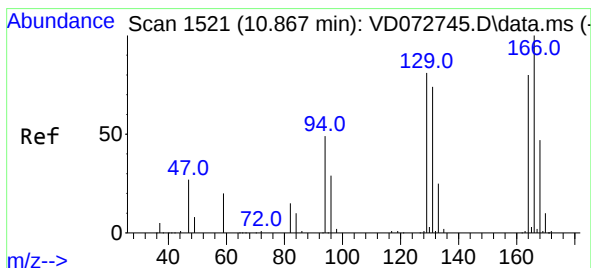
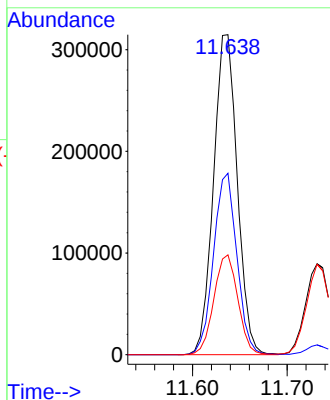
Tgt Ion:117 Resp: 549689
Ion Ratio Lower Upper
117 100
82 56.7 45.3 67.9
119 31.2 26.6 40.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

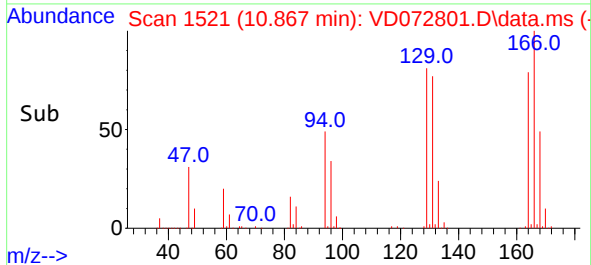
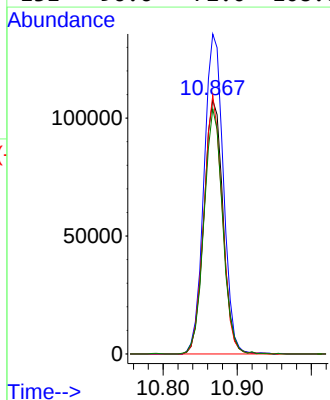
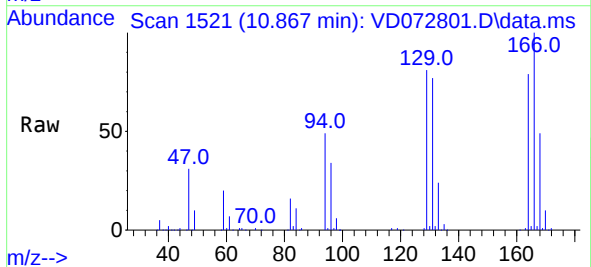
05/06/2022
Supervised By :Semsettin
Yesilyurt

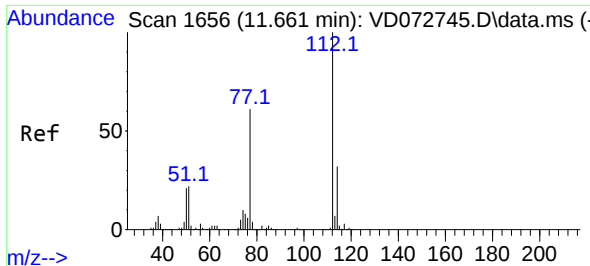
05/06/2022



#64
Tetrachloroethene
Concen: 47.880 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

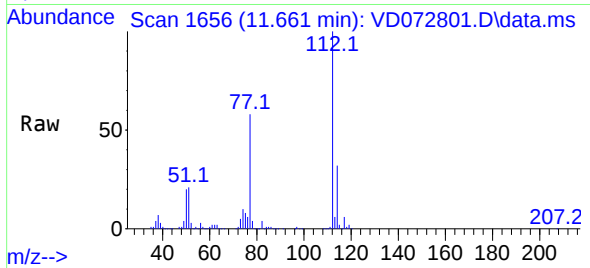
Tgt Ion:164 Resp: 192423
Ion Ratio Lower Upper
164 100
166 126.1 98.5 147.7
129 101.9 74.6 111.8
131 96.6 72.0 108.0





#65
Chlorobenzene
Concen: 48.673 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



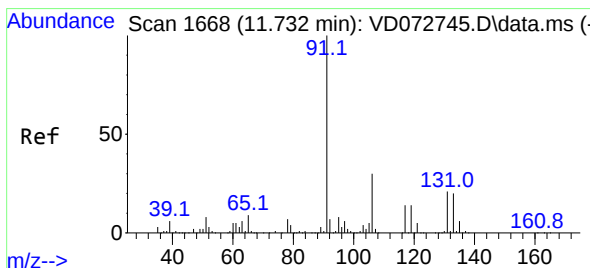
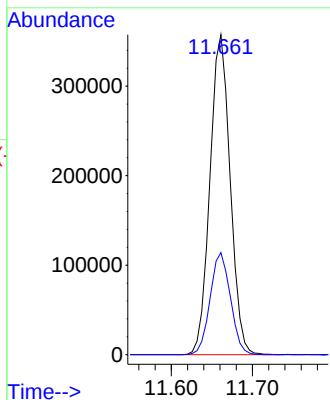
Tgt Ion:112 Resp: 618824
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6

Manual Integrations
APPROVED

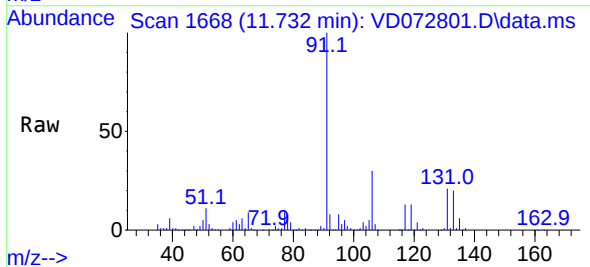
Reviewed By :Mahesh
Dadoda

05/06/2022
Supervised By :Semsettin
Yesilyurt

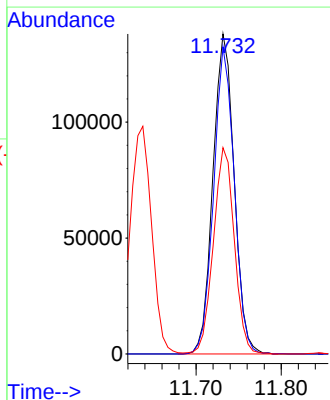
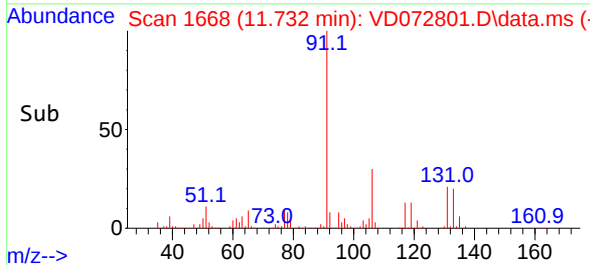
05/06/2022

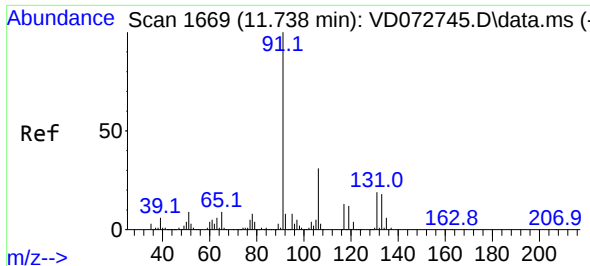


#66
1,1,1,2-Tetrachloroethane
Concen: 49.816 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31



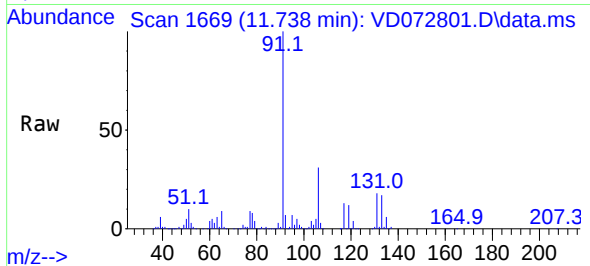
Tgt Ion:131 Resp: 238029
Ion Ratio Lower Upper
131 100
133 93.6 48.1 144.3
119 63.9 31.9 95.9





#67
Ethyl Benzene
Concen: 50.638 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



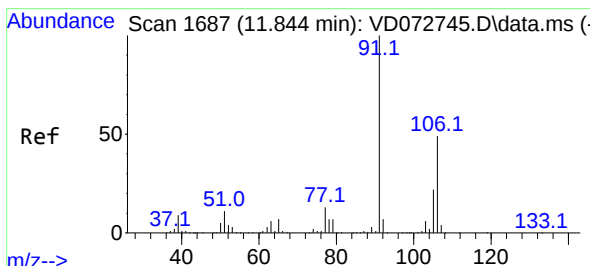
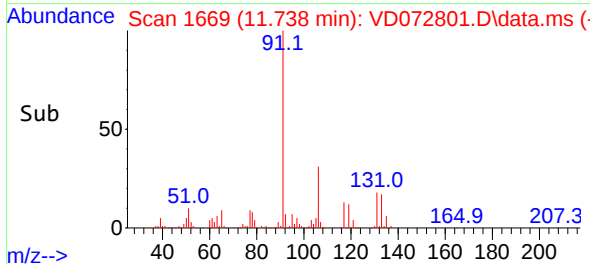
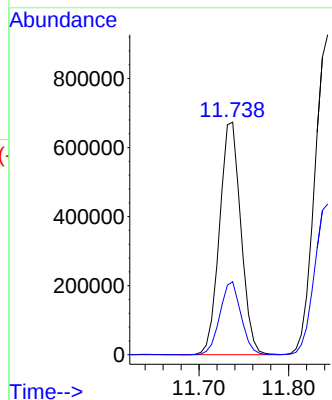
Tgt Ion: 91 Resp: 1114189
Ion Ratio Lower Upper
91 100
106 31.3 24.2 36.4

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

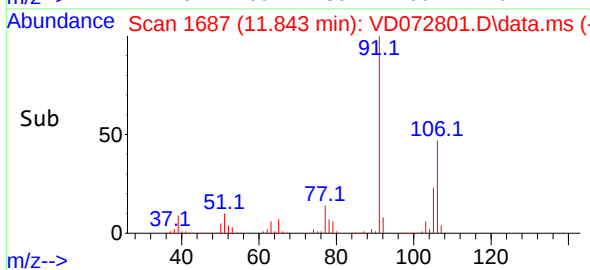
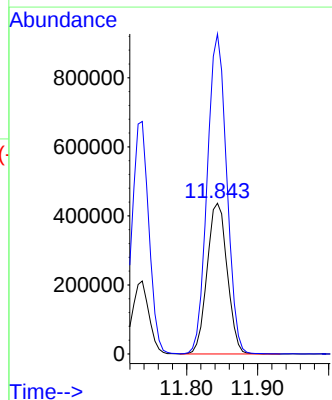
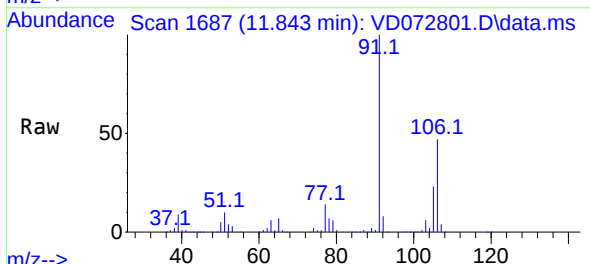
05/06/2022
Supervised By :Semsettin
Yesilyurt

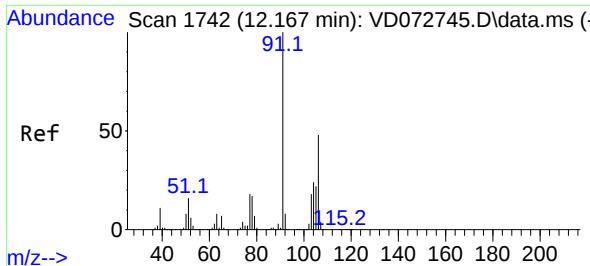
05/06/2022



#68
m/p-Xylenes
Concen: 101.314 ug/l
RT: 11.843 min Scan# 1687
Delta R.T. -0.001 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Tgt Ion:106 Resp: 858702
Ion Ratio Lower Upper
106 100
91 205.6 163.7 245.5





#69
o-Xylene
Concen: 51.242 ug/l
RT: 12.167 min Scan# 1742
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

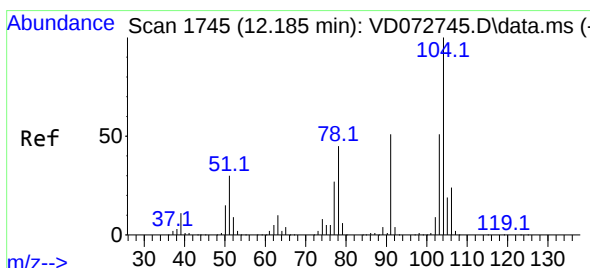
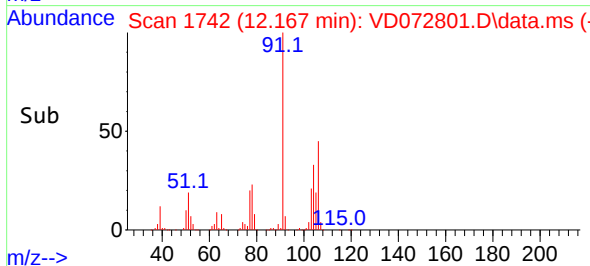
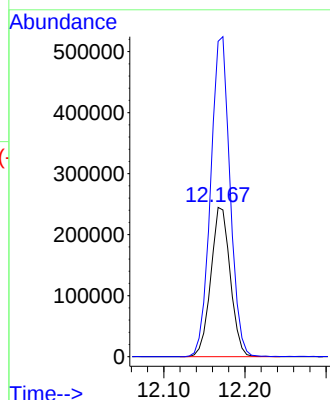
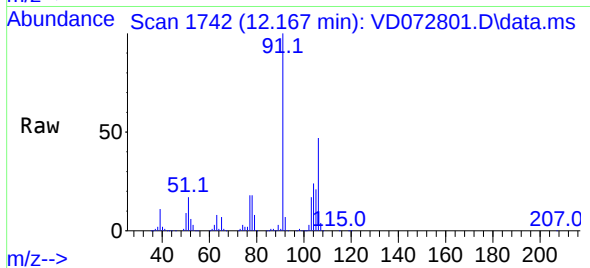
Tgt Ion:106 Resp: 405618
Ion Ratio Lower Upper
106 100
91 214.1 110.4 331.2

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

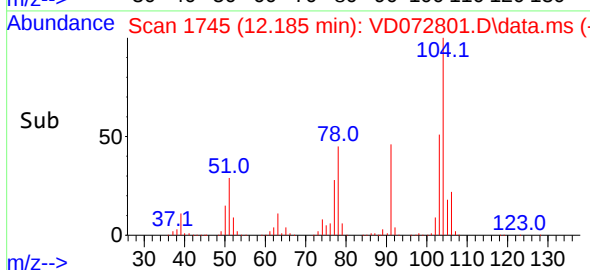
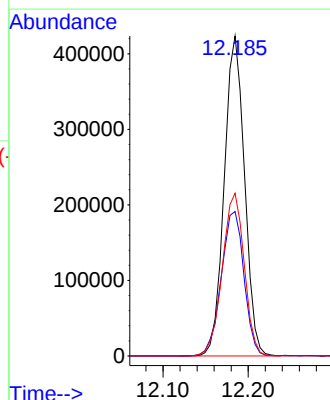
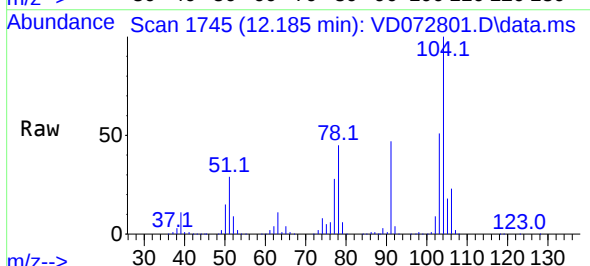
05/06/2022
Supervised By :Semsettin
Yesilyurt

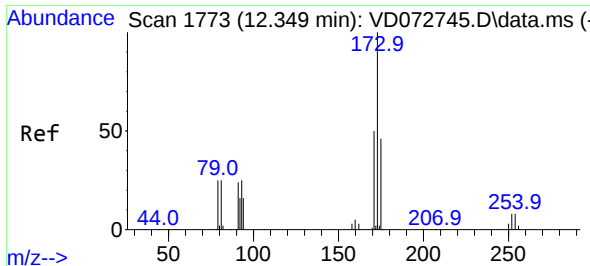
05/06/2022



#70
Styrene
Concen: 51.193 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

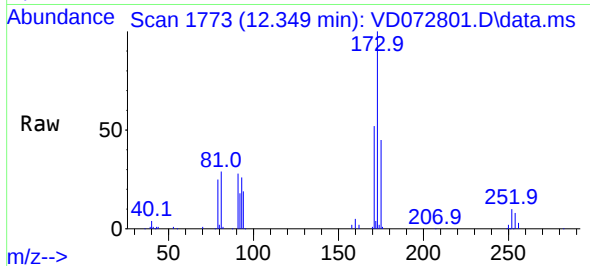
Tgt Ion:104 Resp: 702101
Ion Ratio Lower Upper
104 100
78 50.5 41.8 62.8
103 54.9 44.2 66.4





#71
Bromoform
Concen: 48.550 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



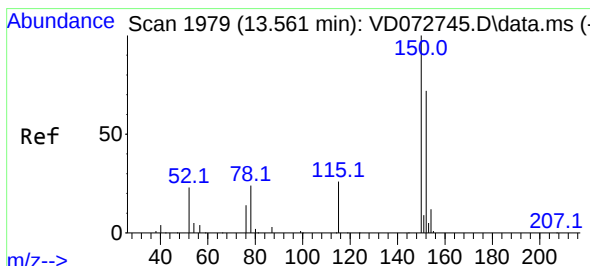
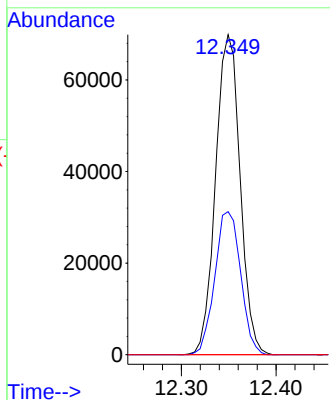
Tgt Ion:173 Resp: 12572
Ion Ratio Lower Upper
173 100
175 47.1 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
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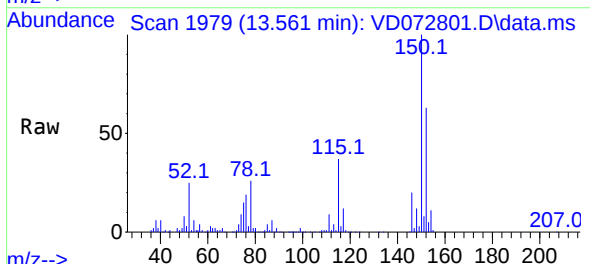
Reviewed By :Mahesh
Dadoda

05/06/2022
Supervised By :Semsettin
Yesilyurt

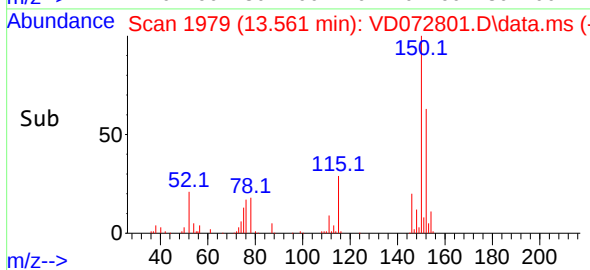
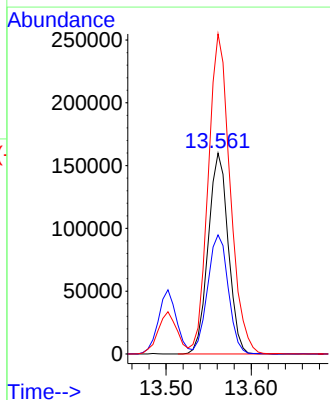
05/06/2022

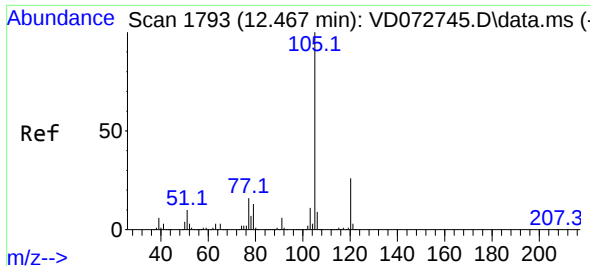


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31



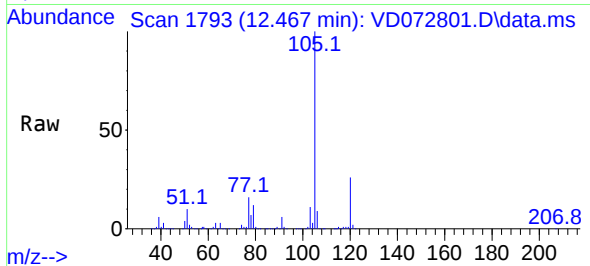
Tgt Ion:152 Resp: 261109
Ion Ratio Lower Upper
152 100
115 61.1 31.3 93.8
150 174.4 0.0 348.6





#73
Isopropylbenzene
Concen: 52.627 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



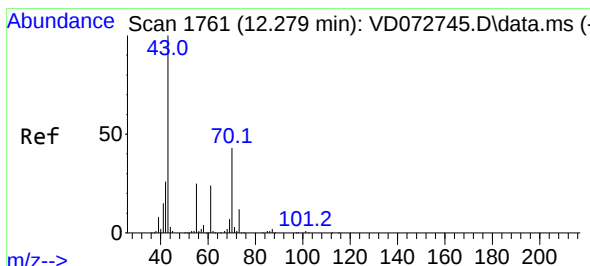
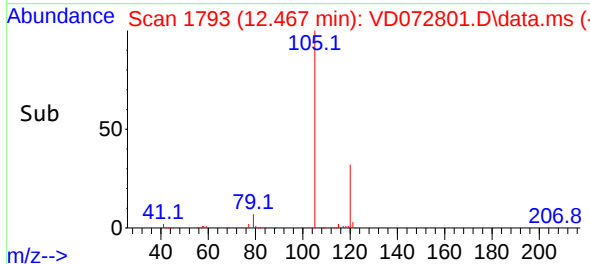
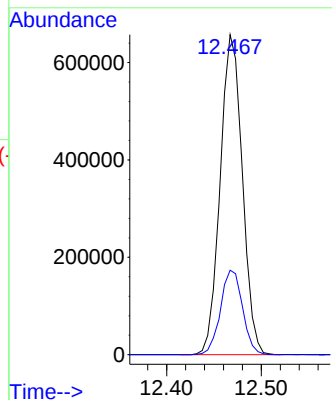
Tgt Ion:105 Resp: 1069129
Ion Ratio Lower Upper
105 100
120 26.3 13.0 38.9

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

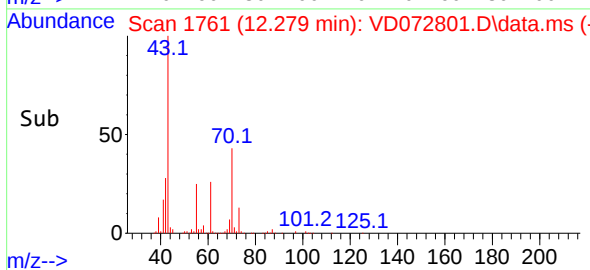
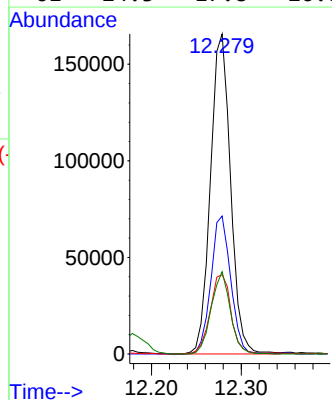
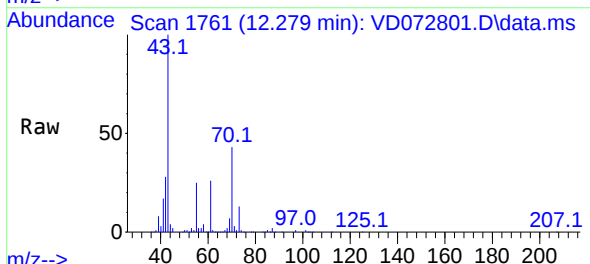
05/06/2022
Supervised By :Semsettin
Yesilyurt

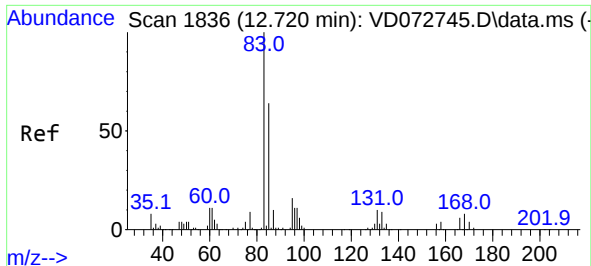
05/06/2022



#74
N-ethyl acetate
Concen: 51.003 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

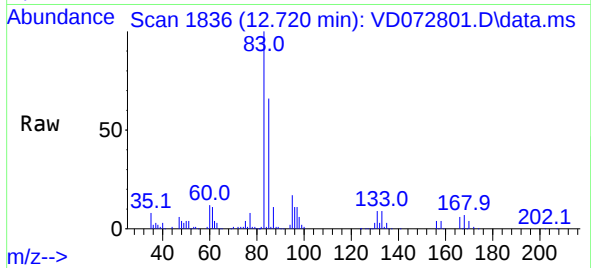
Tgt Ion: 43 Resp: 258030
Ion Ratio Lower Upper
43 100
70 42.4 31.3 46.9
55 25.7 20.0 30.0
61 24.3 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 49.567 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



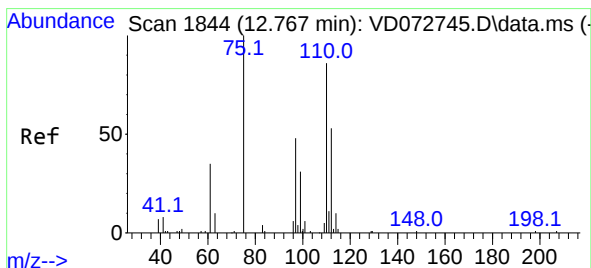
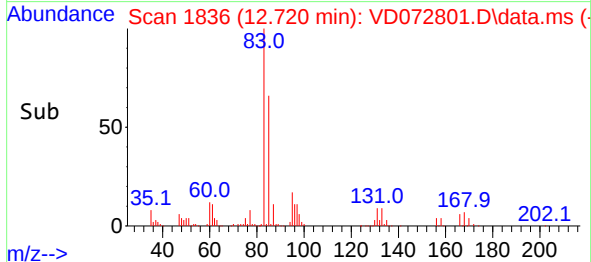
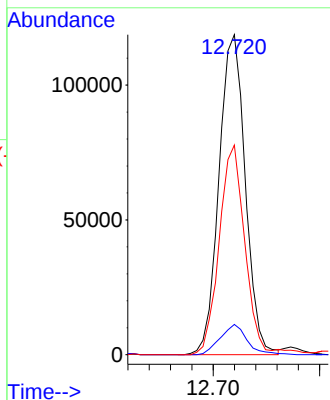
Tgt Ion: 83 Resp: 203268
Ion Ratio Lower Upper
83 100
131 9.7 5.0 14.9
85 63.2 32.6 98.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

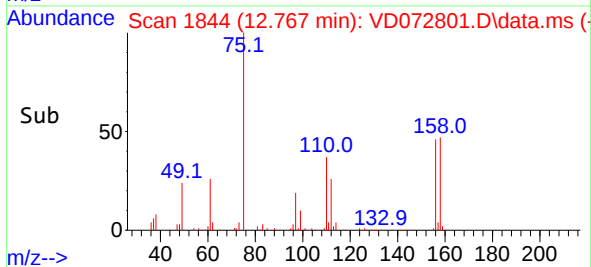
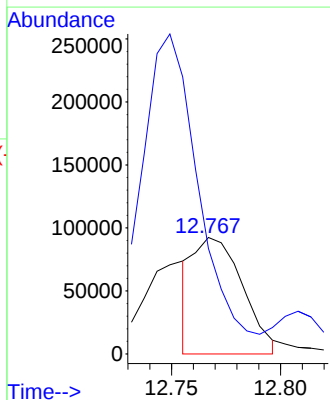
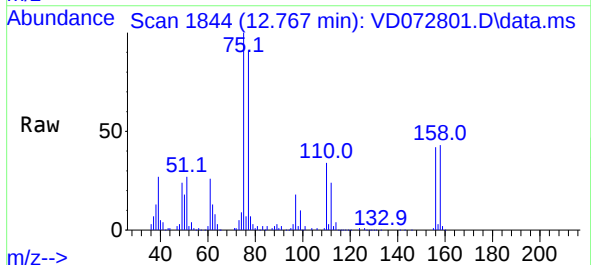
05/06/2022
Supervised By :Semsettin
Yesilyurt

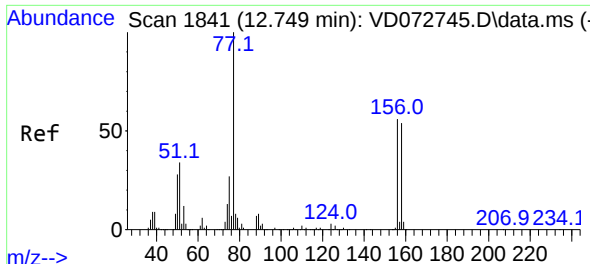
05/06/2022



#76
1,2,3-Trichloropropane
Concen: 49.929 ug/l m
RT: 12.767 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

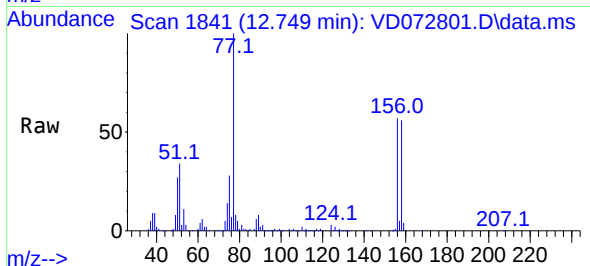
Tgt Ion: 75 Resp: 145371
Ion Ratio Lower Upper
75 100
77 327.5 0.0 0.0#





#77
Bromobenzene
Concen: 50.412 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. 0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



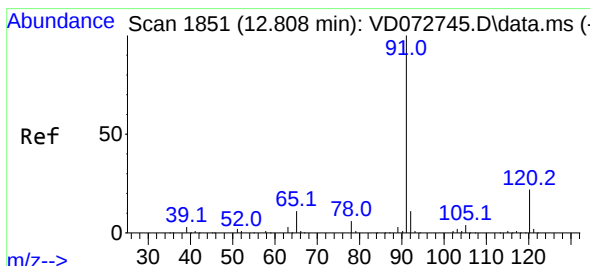
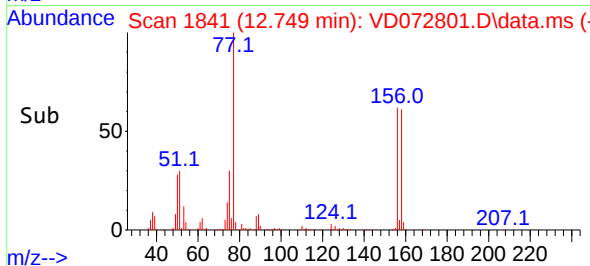
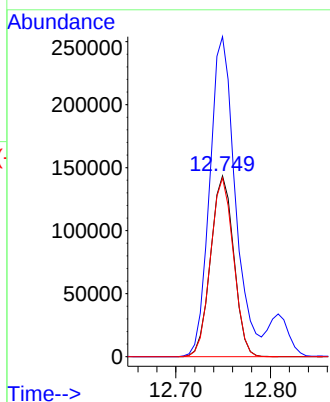
Tgt Ion: 156 Resp: 24319
Ion Ratio Lower Upper
156 100
77 195.8 102.8 308.3
158 98.3 48.7 146.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

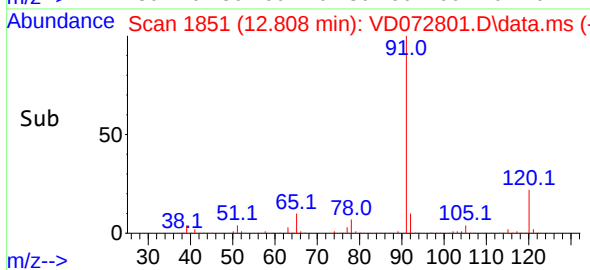
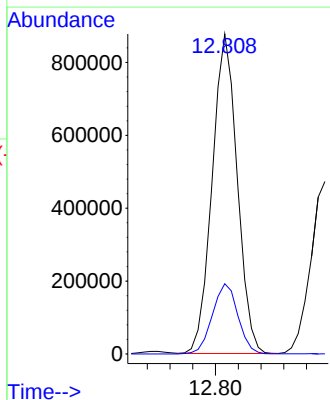
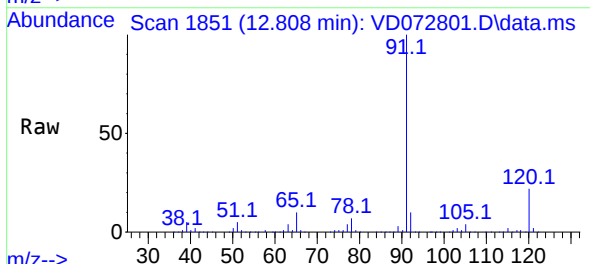
05/06/2022
Supervised By :Semsettin
Yesilyurt

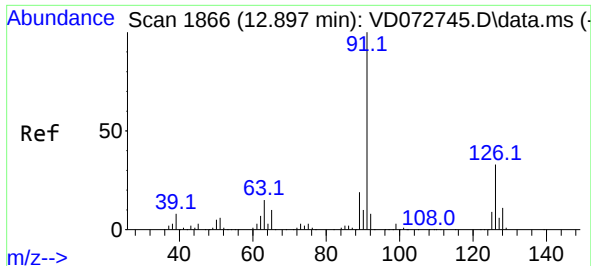
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#78
n-propylbenzene
Concen: 52.442 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Tgt Ion: 91 Resp: 1342708
Ion Ratio Lower Upper
91 100
120 22.4 10.9 32.9





#79
2-Chlorotoluene
Concen: 51.246 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. -0.001 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

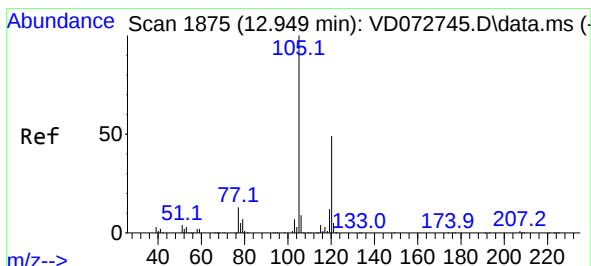
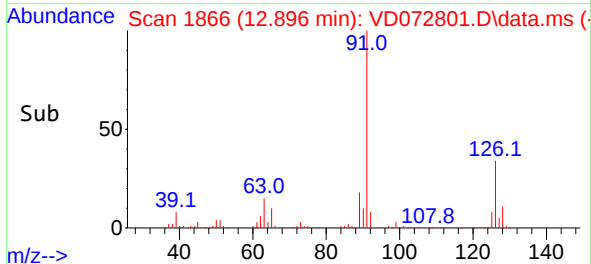
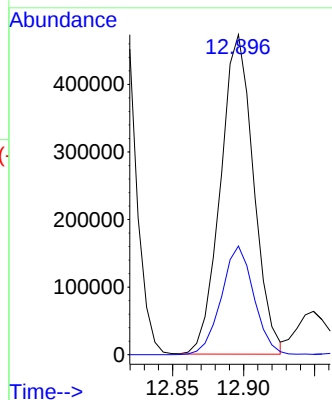
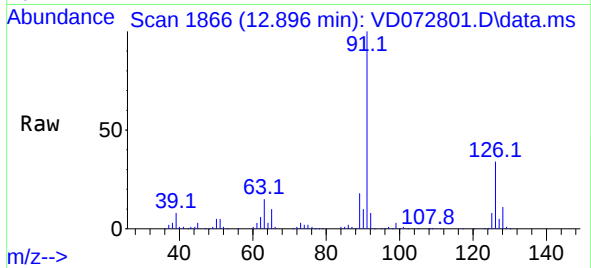
Tgt Ion: 91 Resp: 766468
Ion Ratio Lower Upper
91 100
126 33.5 16.2 48.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

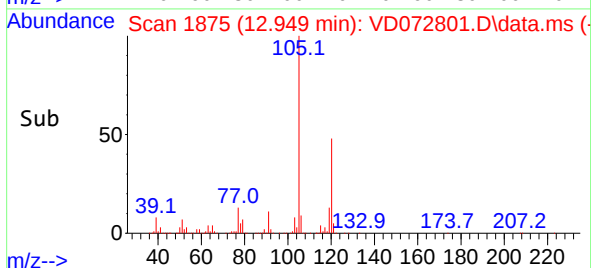
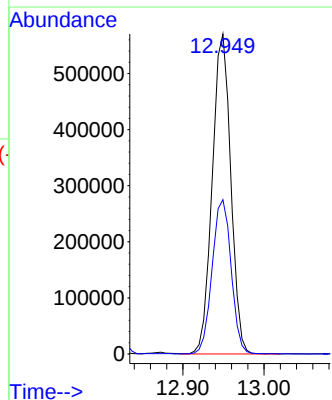
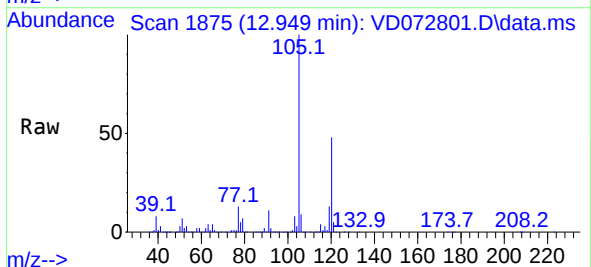
05/06/2022
Supervised By :Semsettin
Yesilyurt

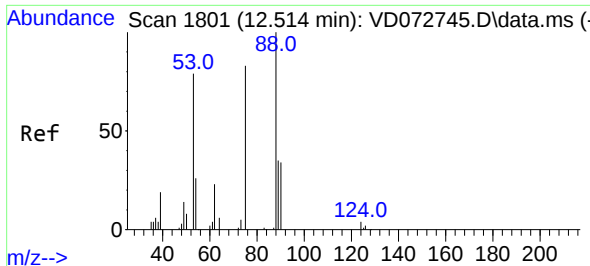
05/06/2022



#80
1,3,5-Trimethylbenzene
Concen: 52.414 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

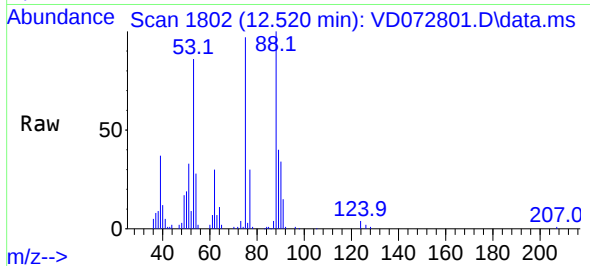
Tgt Ion:105 Resp: 902868
Ion Ratio Lower Upper
105 100
120 49.5 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 49.144 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. 0.006 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



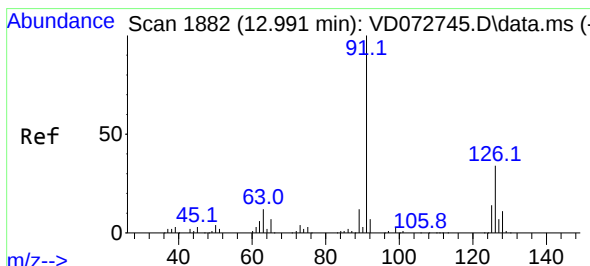
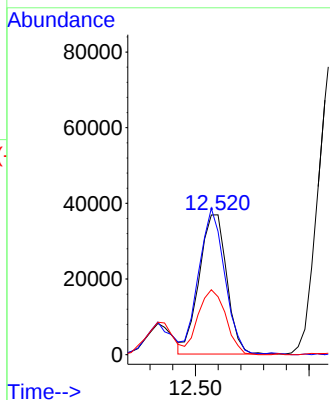
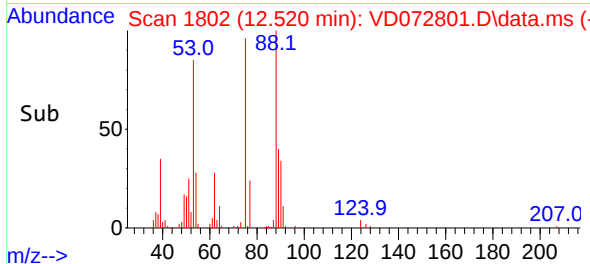
Tgt Ion: 75 Resp: 6222
Ion Ratio Lower Upper
75 100
53 98.1 86.5 129.7
89 46.5 33.9 50.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

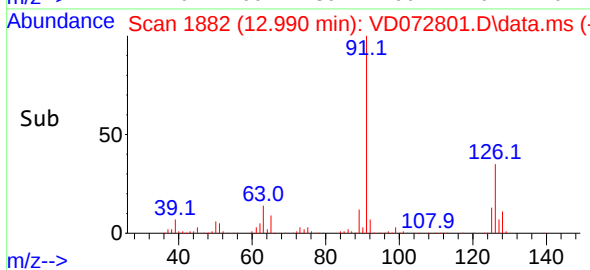
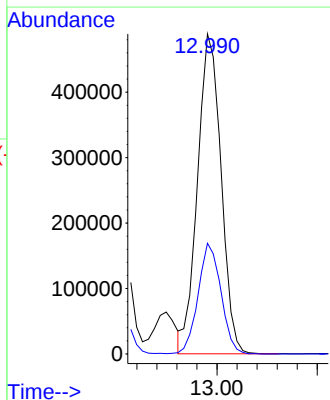
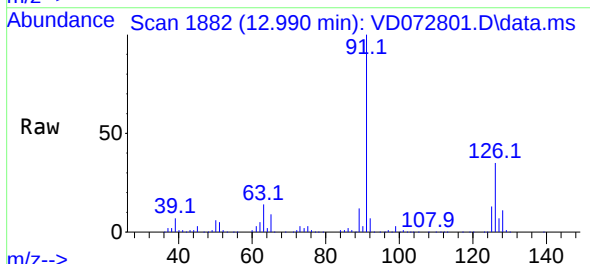
05/06/2022
Supervised By :Semsettin
Yesilyurt

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#82
4-Chlorotoluene
Concen: 51.050 ug/l
RT: 12.990 min Scan# 1882
Delta R.T. -0.001 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

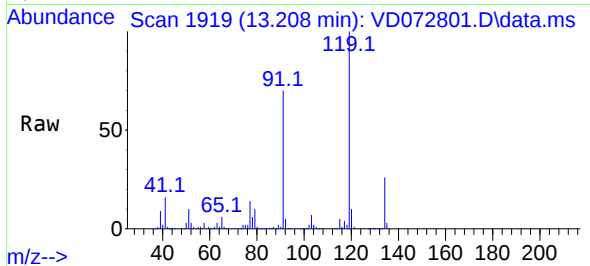
Tgt Ion: 91 Resp: 797773
Ion Ratio Lower Upper
91 100
126 33.6 16.5 49.5





#83
tert-Butylbenzene
Concen: 52.951 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



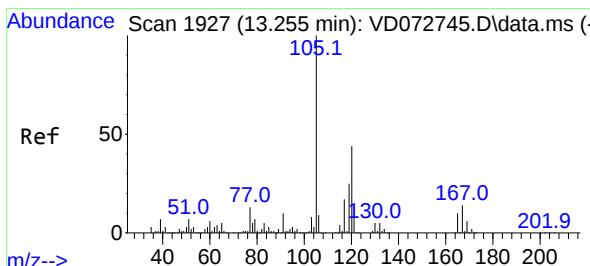
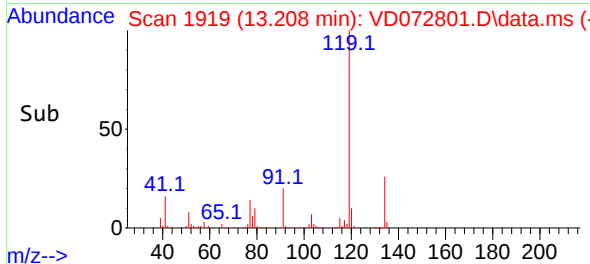
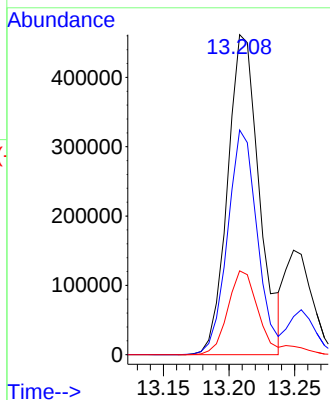
Tgt Ion:119 Resp: 775450
Ion Ratio Lower Upper
119 100
91 65.9 34.8 104.5
134 26.8 13.3 39.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

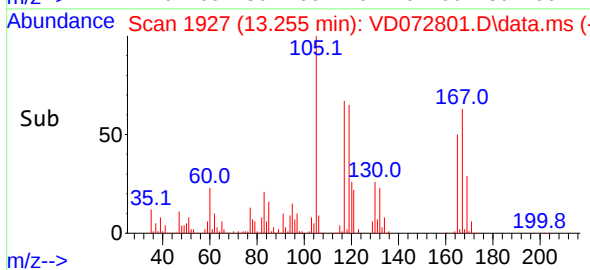
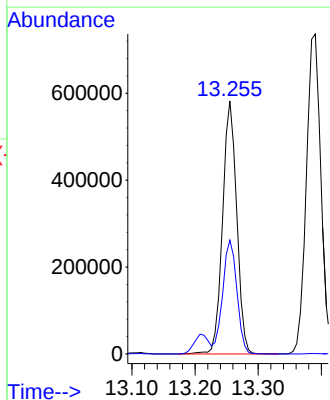
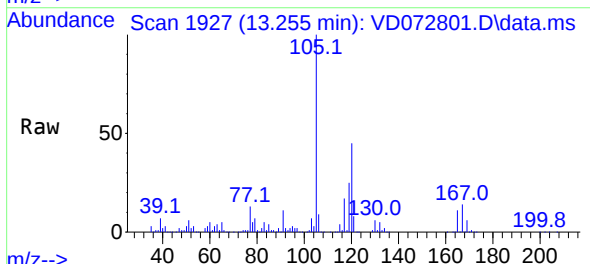
05/06/2022
Supervised By :Semsettin
Yesilyurt

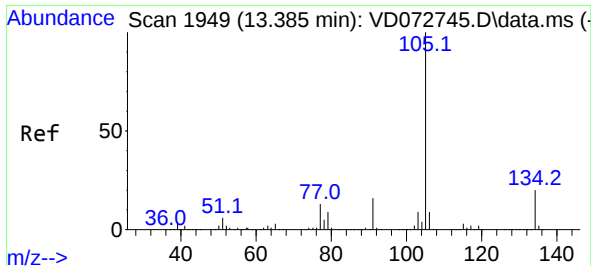
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#84
1,2,4-Trimethylbenzene
Concen: 52.497 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Tgt Ion:105 Resp: 903904
Ion Ratio Lower Upper
105 100
120 45.3 22.3 66.8





#85
 sec-Butylbenzene
 Concen: 53.262 ug/l
 RT: 13.390 min Scan# 1949
 Delta R.T. 0.005 min
 Lab File: VD072801.D
 Acq: 05 May 2022 10:31

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

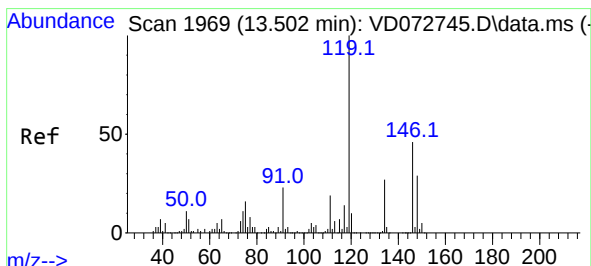
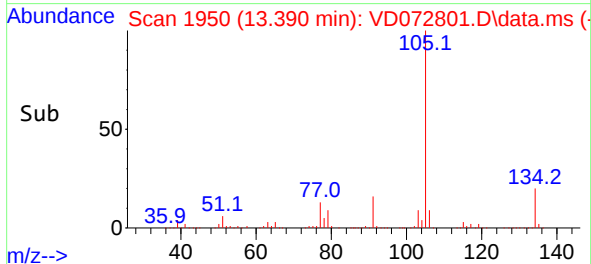
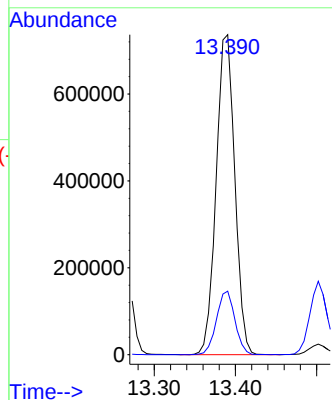
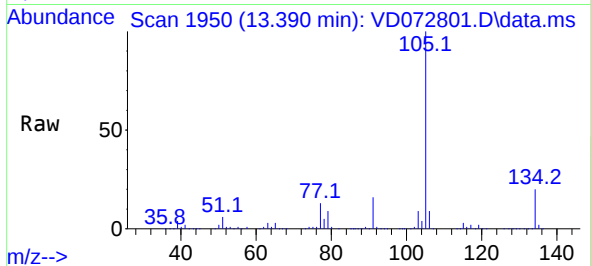
Tgt Ion:105 Resp: 117644
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.8 29.3

Manual Integrations
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Reviewed By :Mahesh
 Dadoda

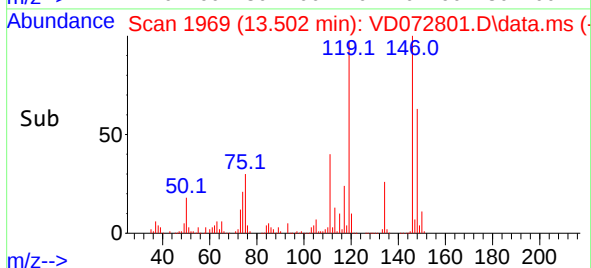
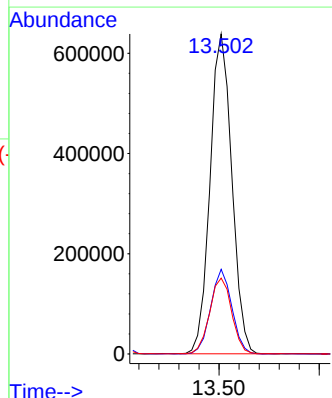
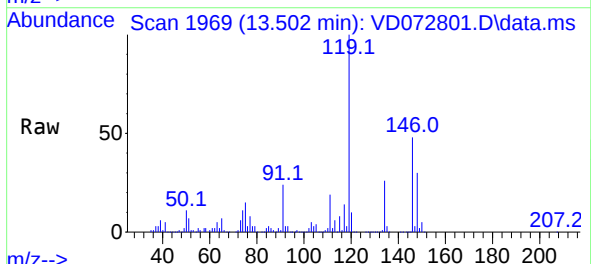
05/06/2022
 Supervised By :Semsettin
 Yesilyurt

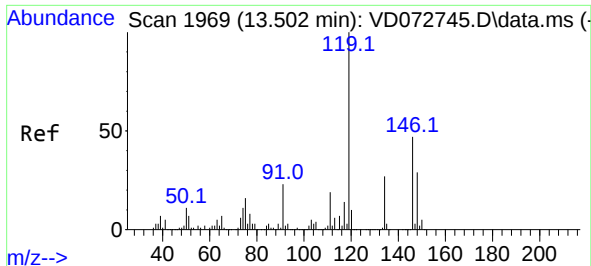
05/06/2022



#86
 p-Isopropyltoluene
 Concen: 53.235 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD072801.D
 Acq: 05 May 2022 10:31

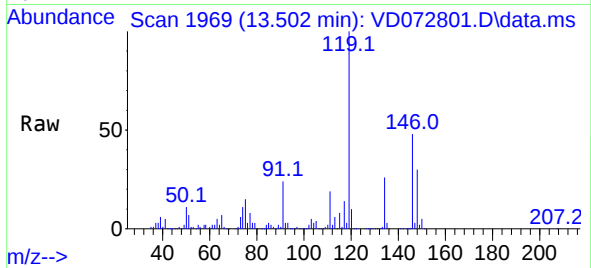
Tgt Ion:119 Resp: 964070
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.6
 91 23.9 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 50.187 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



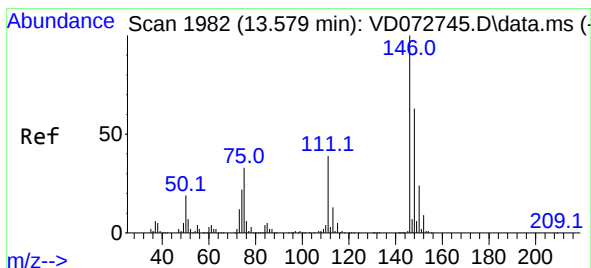
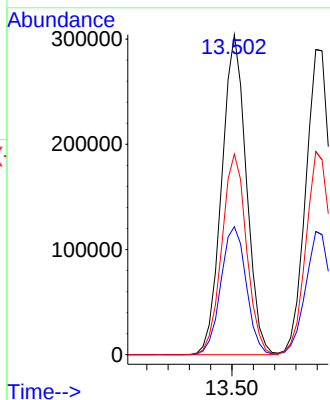
Tgt Ion:146 Resp: 487719
Ion Ratio Lower Upper
146 100
111 41.2 20.4 61.3
148 62.9 31.9 95.7

Manual Integrations
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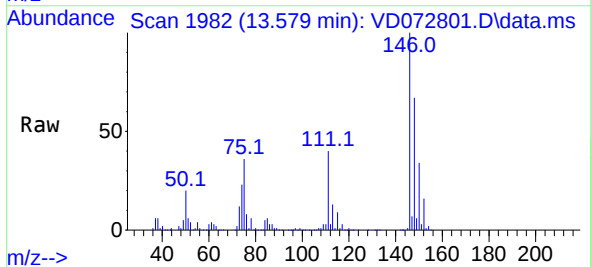
Reviewed By :Mahesh
Dadoda

05/06/2022
Supervised By :Semsettin
Yesilyurt

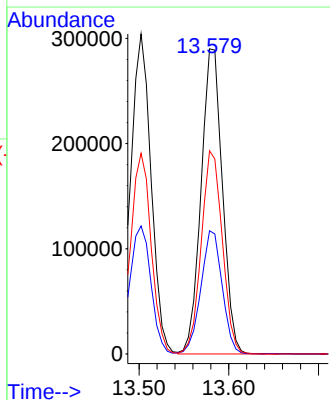
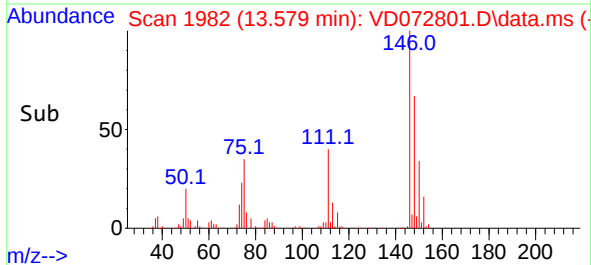
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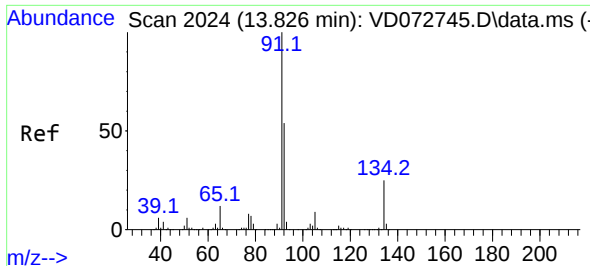


#88
1,4-Dichlorobenzene
Concen: 49.587 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31



Tgt Ion:146 Resp: 479884
Ion Ratio Lower Upper
146 100
111 40.3 20.3 60.9
148 65.7 31.7 95.1





#89
n-Butylbenzene
Concen: 53.471 ug/l
RT: 13.826 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

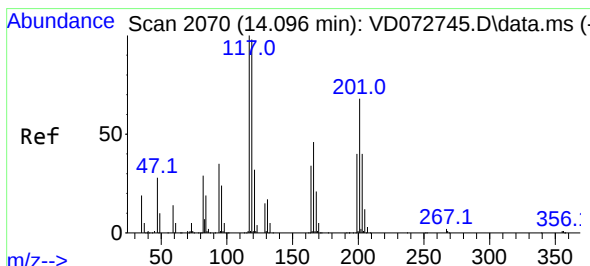
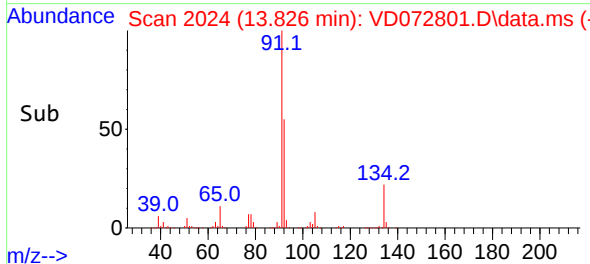
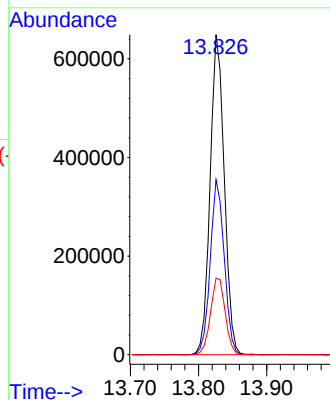
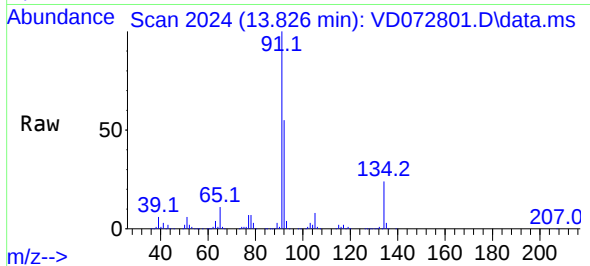
Tgt Ion: 91 Resp: 938045
Ion Ratio Lower Upper
91 100
92 54.1 26.6 79.8
134 24.8 12.3 36.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

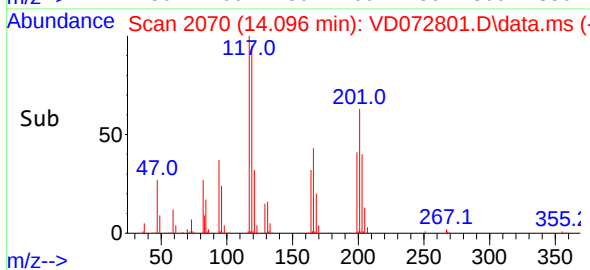
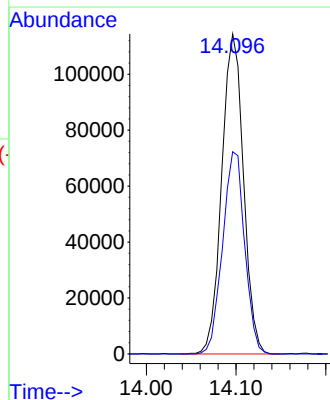
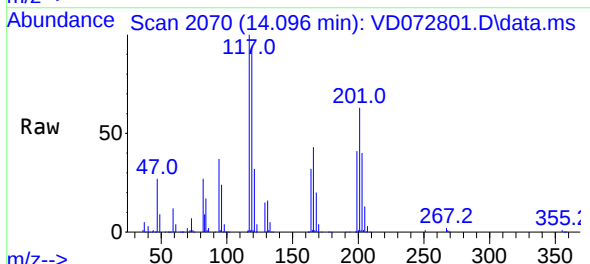
05/06/2022
Supervised By :Semsettin
Yesilyurt

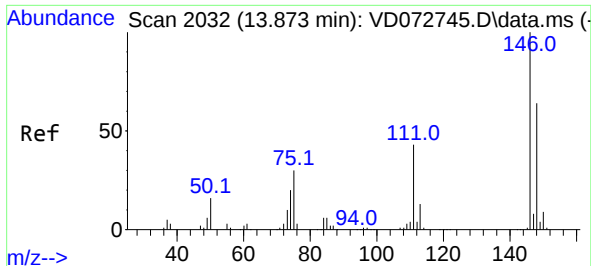
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#90
Hexachloroethane
Concen: 51.782 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Tgt Ion:117 Resp: 192110
Ion Ratio Lower Upper
117 100
201 64.1 33.4 100.2





#91

1,2-Dichlorobenzene

Concen: 50.128 ug/l

RT: 13.873 min Scan# 2032

Delta R.T. -0.000 min

Lab File: VD072801.D

Acq: 05 May 2022 10:31

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 42455

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.1	63.3
148	63.6	31.7	95.1

Manual Integrations

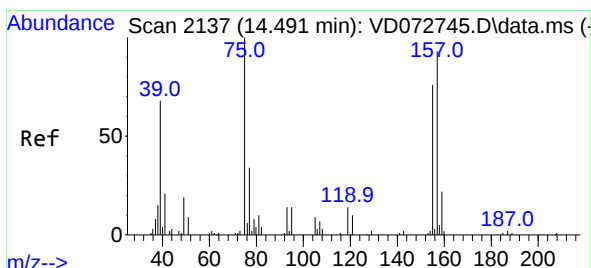
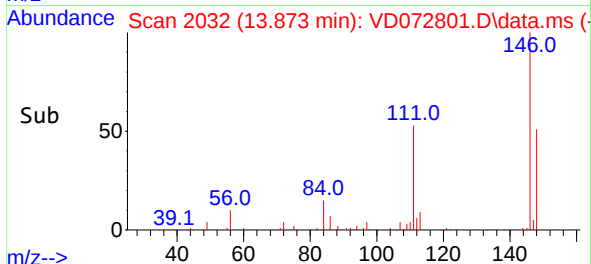
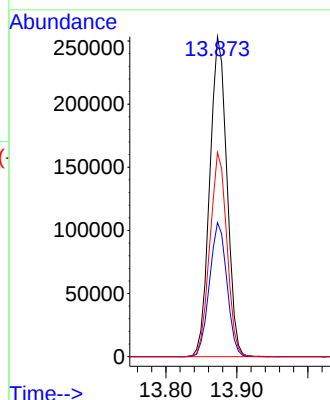
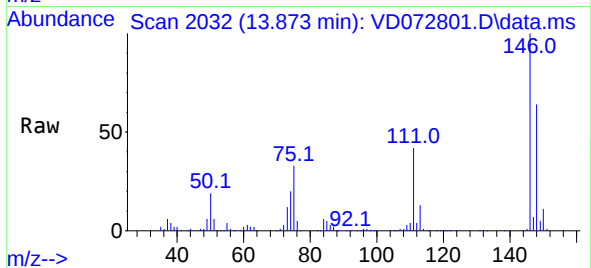
APPROVED

Reviewed By :Mahesh
Dadoda

05/06/2022

Supervised By :Semsettin
Yesilyurt

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#92

1,2-Dibromo-3-Chloropropane

Concen: 47.894 ug/l

RT: 14.490 min Scan# 2137

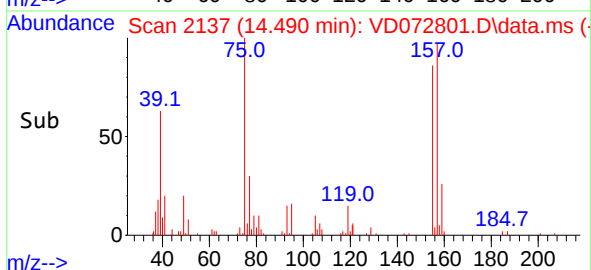
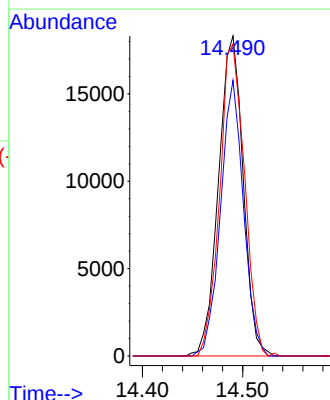
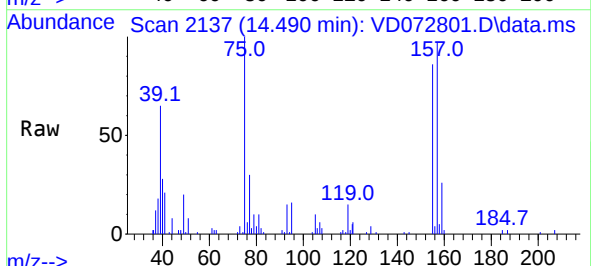
Delta R.T. -0.001 min

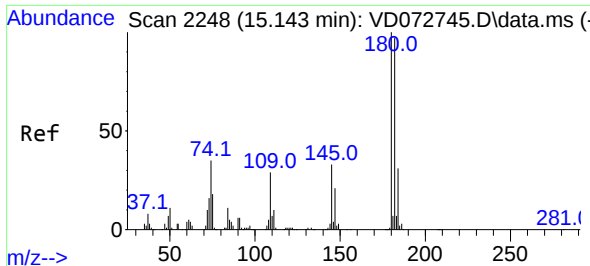
Lab File: VD072801.D

Acq: 05 May 2022 10:31

Tgt Ion: 75 Resp: 31134

Ion	Ratio	Lower	Upper
75	100		
155	80.2	36.8	110.3
157	98.2	48.4	145.0





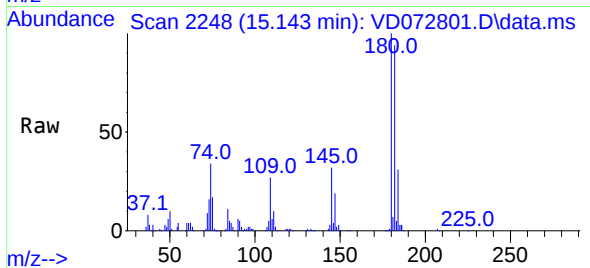
#93
1,2,4-Trichlorobenzene
Concen: 51.323 ug/l
RT: 15.143 min Scan# 21
Delta R.T. 0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050



Tgt Ion:180 Resp: 257428
Ion Ratio Lower Upper
180 100
182 94.4 47.3 142.0
145 32.2 16.2 48.5

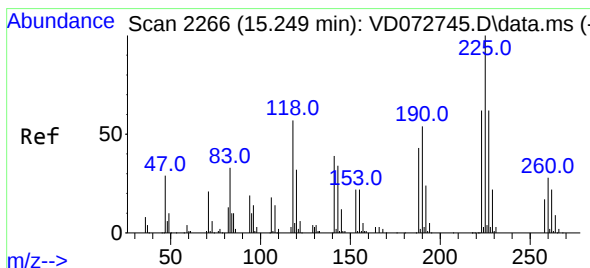
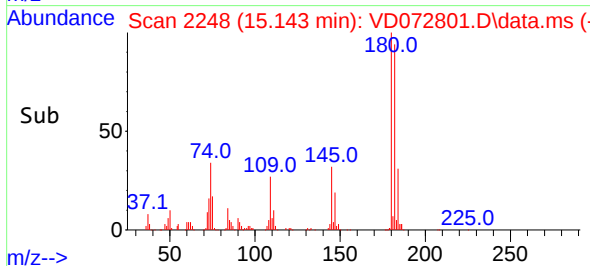
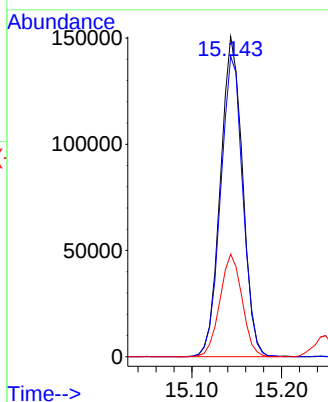
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

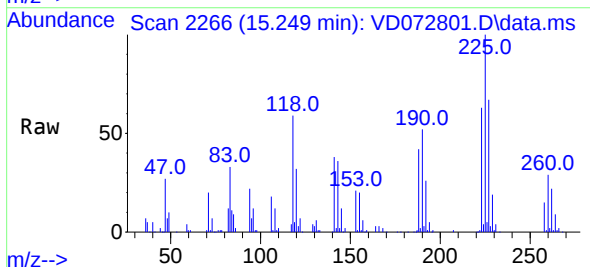
05/06/2022

Supervised By :Semsettin
Yesilyurt

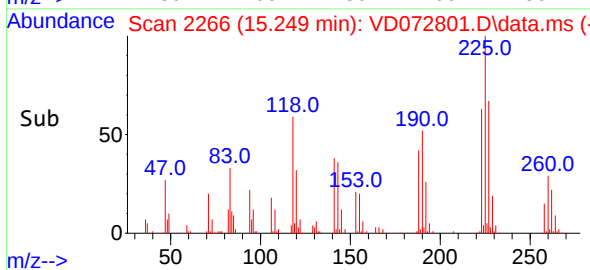
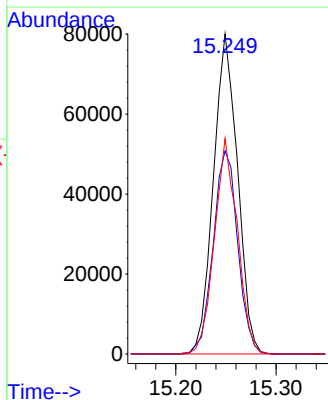
05/06/2022

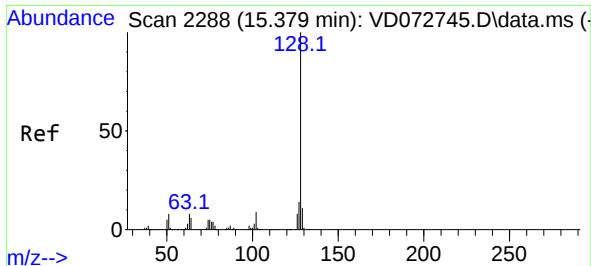


#94
Hexachlorobutadiene
Concen: 48.763 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. 0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31



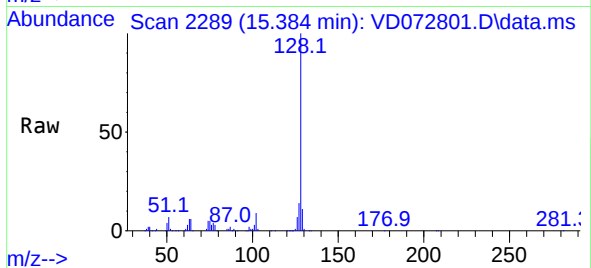
Tgt Ion:225 Resp: 133578
Ion Ratio Lower Upper
225 100
223 64.5 31.1 93.2
227 64.3 32.4 97.0





#95
Naphthalene
Concen: 52.514 ug/l
RT: 15.384 min Scan# 21
Delta R.T. 0.005 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



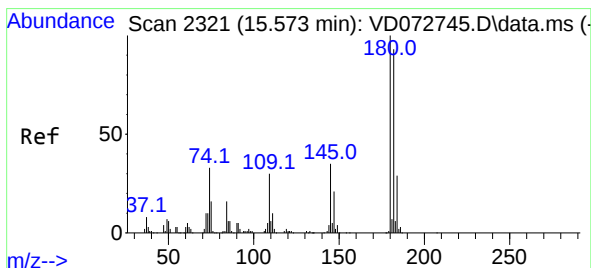
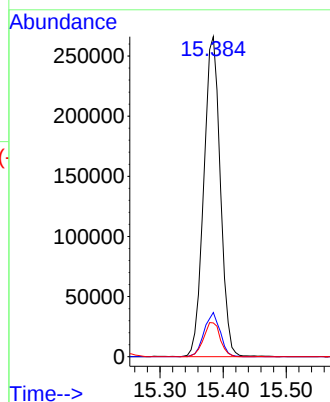
Tgt Ion:128 Resp: 48428
Ion Ratio Lower Upper
128 100
127 13.4 10.3 15.5
129 10.8 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

05/06/2022
Supervised By :Semsettin
Yesilyurt

05/06/2022



#96
1,2,3-Trichlorobenzene
Concen: 51.472 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.000 min
Lab File: VD072801.D
Acq: 05 May 2022 10:31

Tgt Ion:180 Resp: 228860
Ion Ratio Lower Upper
180 100
182 93.5 47.6 142.9
145 34.0 17.1 51.3

