

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010522\
 Data File : VW021730.D
 Acq On : 05 Jan 2022 13:35
 Operator : SY/VA
 Sample : VSTDICCC050
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDICCC050

Manual Integrations
 APPROVED

Reviewed By : Semsettin
 Yesilyurt

01/06/2022

Supervised By : Mahesh
 Dadoda

01/07/2022

Quant Time: Jan 05 14:04:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010522S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 05 14:00:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.952	168	149047	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	231560	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	213353	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.554	152	117132	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.305	65	64332	47.297	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	94.600%
35) Dibromofluoromethane	7.891	113	72510	50.049	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	100.100%
50) Toluene-d8	10.323	98	265533	51.008	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	102.020%
62) 4-Bromofluorobenzene	12.615	95	96754	49.508	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	99.020%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	2.014	85	13590	63.267	ug/l	93
3) Chloromethane	2.215	50	54297	47.436	ug/l	98
4) Vinyl Chloride	2.361	62	80888	48.049	ug/l	98
5) Bromomethane	2.776	94	83463	47.386	ug/l	99
6) Chloroethane	2.922	64	41320	46.035	ug/l	97
7) Trichlorofluoromethane	3.263	101	52155	46.359	ug/l	97
8) Diethyl Ether	3.684	74	30002	48.676	ug/l	92
9) 1,1,2-Trichlorotrifluo...	4.068	101	68883	46.690	ug/l	97
10) Methyl Iodide	4.269	142	100624	49.644	ug/l	96
11) Tert butyl alcohol	5.202	59	13711	241.358	ug/l #	95
12) 1,1-Dichloroethene	4.044	96	65972	48.941	ug/l	97
13) Acrolein	3.904	56	13423	178.130	ug/l	92
14) Allyl chloride	4.672	41	81350	49.769	ug/l	97
15) Acrylonitrile	5.373	53	59426	282.544	ug/l	98
16) Acetone	4.135	43	60254	242.009	ug/l	99
17) Carbon Disulfide	4.385	76	166653	51.577	ug/l	100
18) Methyl Acetate	4.678	43	37427	45.277	ug/l	93
19) Methyl tert-butyl Ether	5.434	73	101294	49.042	ug/l	94
20) Methylene Chloride	4.922	84	80956	28.588	ug/l	90
21) trans-1,2-Dichloroethene	5.428	96	74716	47.857	ug/l	92
22) Diisopropyl ether	6.318	45	167395	49.616	ug/l	97
23) Vinyl Acetate	6.257	43	448131	262.014	ug/l	96
24) 1,1-Dichloroethane	6.220	63	117336	48.219	ug/l	100
25) 2-Butanone	7.177	43	79732	249.255	ug/l	91
26) 2,2-Dichloropropane	7.171	77	79679	48.881	ug/l	97
27) cis-1,2-Dichloroethene	7.177	96	83204	48.916	ug/l	95
28) Bromochloromethane	7.513	49	44278	45.793	ug/l	90
29) Tetrahydrofuran	7.537	42	45533	238.220	ug/l	95
30) Chloroform	7.677	83	130312	47.431	ug/l	99
31) Cyclohexane	7.958	56	108097	44.893	ug/l	98
32) 1,1,1-Trichloroethane	7.872	97	116506	48.759	ug/l	98
36) 1,1-Dichloropropene	8.086	75	102346	49.344	ug/l	99
37) Ethyl Acetate	7.257	43	31861	47.071	ug/l	96
38) Carbon Tetrachloride	8.074	117	113580	52.050	ug/l	95
39) Methylcyclohexane	9.336	83	134754	51.846	ug/l	96
40) Benzene	8.330	78	279223	46.804	ug/l	99

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Reviewed By : Semsettin
 Yesilyurt

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 Quant Title : SW846 8260
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 Supervised By : Mahesh
 Dadoda

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.488	41	18840	50.147	ug/l	# 86
42) 1,2-Dichloroethane	8.403	62	79277	49.107	ug/l	97
43) Isopropyl Acetate	8.427	43	63986	52.092	ug/l	93
44) Trichloroethene	9.092	130	88765	50.210	ug/l	100
45) 1,2-Dichloropropane	9.372	63	63931	49.818	ug/l	98
46) Dibromomethane	9.464	93	40014	49.829	ug/l	94
47) Bromodichloromethane	9.646	83	92824	51.661	ug/l	96
48) Methyl methacrylate	9.433	41	30140	52.717	ug/l	93
49) 1,4-Dioxane	9.470	88	9427	1014.220	ug/l	# 77
51) 4-Methyl-2-Pentanone	10.207	43	169150	255.670	ug/l	96
52) Toluene	10.390	92	191484	50.264	ug/l	98
53) t-1,3-Dichloropropene	10.604	75	86732	55.549	ug/l	94
54) cis-1,3-Dichloropropene	10.073	75	103395	54.526	ug/l	89
55) 1,1,2-Trichloroethane	10.787	97	53369	49.800	ug/l	96
56) Ethyl methacrylate	10.646	69	59485	54.985	ug/l	91
57) 1,3-Dichloropropane	10.933	76	87745	49.450	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.921	63	131860	242.918	ug/l	97
59) 2-Hexanone	10.969	43	122385	272.372	ug/l	96
60) Dibromochloromethane	11.128	129	67136	55.245	ug/l	100
61) 1,2-Dibromoethane	11.238	107	54553	52.677	ug/l	99
64) Tetrachloroethene	10.860	164	74883	51.215	ug/l	88
65) Chlorobenzene	11.658	112	217359	50.831	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.725	131	77925	53.365	ug/l	99
67) Ethyl Benzene	11.731	91	375377	51.649	ug/l	97
68) m/p-Xylenes	11.841	106	307327	103.837	ug/l	96
69) o-Xylene	12.164	106	145706	52.784	ug/l	93
70) Styrene	12.176	104	235150	53.265	ug/l	98
71) Bromoform	12.347	173	38401	59.668	ug/l	# 98
73) Isopropylbenzene	12.463	105	396409	50.242	ug/l	100
74) N-amyl acetate	12.274	43	61903	52.958	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.713	83	56582	46.932	ug/l	99
76) 1,2,3-Trichloropropane	12.768	75	37185m	28.163	ug/l	
77) Bromobenzene	12.743	156	94858	50.144	ug/l	87
78) n-propylbenzene	12.804	91	459591	48.443	ug/l	99
79) 2-Chlorotoluene	12.890	91	255048	47.134	ug/l	95
80) 1,3,5-Trimethylbenzene	12.939	105	337837	49.553	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.512	75	14735	52.473	ug/l	97
82) 4-Chlorotoluene	12.987	91	267772	47.534	ug/l	95
83) tert-Butylbenzene	13.201	119	303491	49.743	ug/l	96
84) 1,2,4-Trimethylbenzene	13.249	105	331341	49.266	ug/l	96
85) sec-Butylbenzene	13.384	105	438868	49.102	ug/l	97
86) p-Isopropyltoluene	13.493	119	375048	50.434	ug/l	98
87) 1,3-Dichlorobenzene	13.499	146	189306	49.256	ug/l	98
88) 1,4-Dichlorobenzene	13.579	146	192797	48.822	ug/l	99
89) n-Butylbenzene	13.823	91	332189	48.695	ug/l	96
90) Hexachloroethane	14.091	117	60170	51.135	ug/l	86
91) 1,2-Dichlorobenzene	13.865	146	168323	48.667	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.481	75	8313	44.850	ug/l	89
93) 1,2,4-Trichlorobenzene	15.127	180	103152	48.281	ug/l	98
94) Hexachlorobutadiene	15.231	225	60674	46.079	ug/l	98
95) Naphthalene	15.365	128	182346	52.633	ug/l	99
96) 1,2,3-Trichlorobenzene	15.548	180	87953	48.588	ug/l	95

01/07/2022

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Quant Title : SW846 8260
QLast Update : Wed Jan 05 14:00:07 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

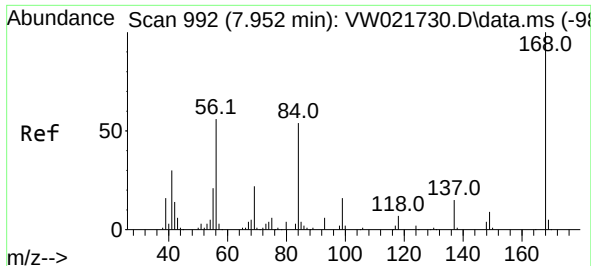
Reviewed By :Semsettin
Yesilyurt

01/06/2022
Supervised By :Mahesh
Dadoda

01/07/2022

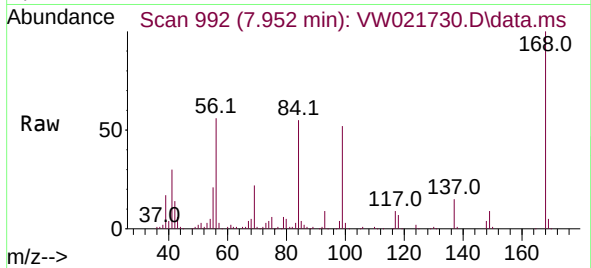
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.952 min Scan# 992
Delta R.T. -0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
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VSTDICCC050



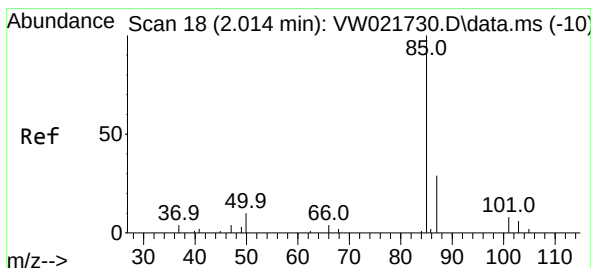
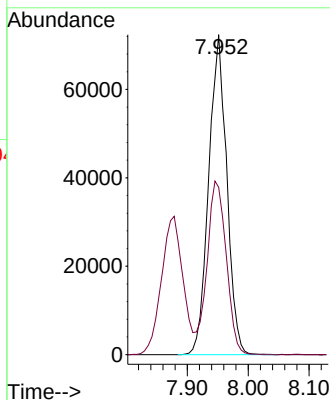
Tgt Ion:168 Resp: 14904
Ion Ratio Lower Upper
168 100
99 52.3 41.6 62.4

Manual Integrations
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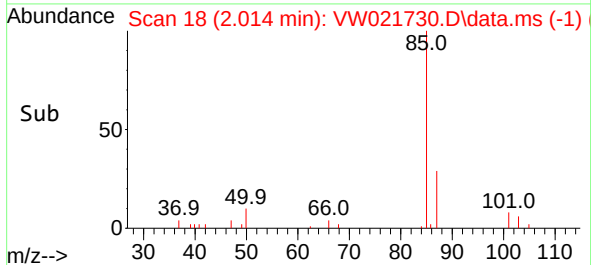
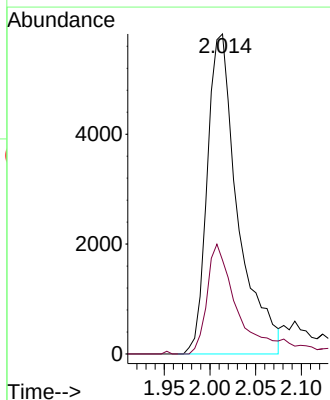
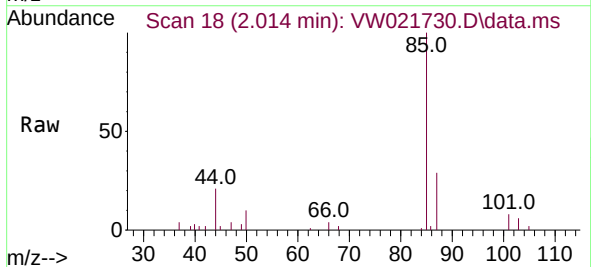
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Supervised By :Mahesh
Dadoda

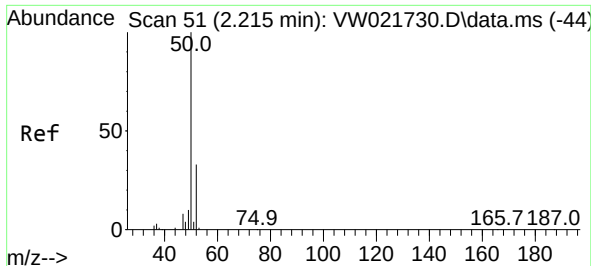
01/07/2022



#2
Dichlorodifluoromethane
Concen: 63.267 ug/l
RT: 2.014 min Scan# 18
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

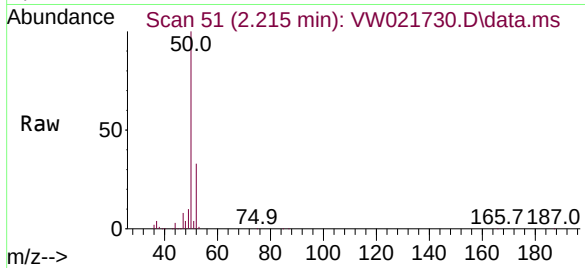
Tgt Ion: 85 Resp: 13590
Ion Ratio Lower Upper
85 100
87 29.3 16.8 50.3





#3
Chloromethane
Concen: 47.436 ug/l
RT: 2.215 min Scan# 51
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



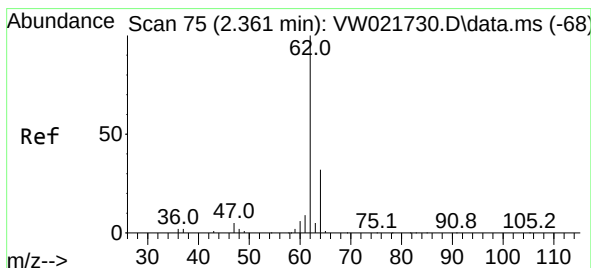
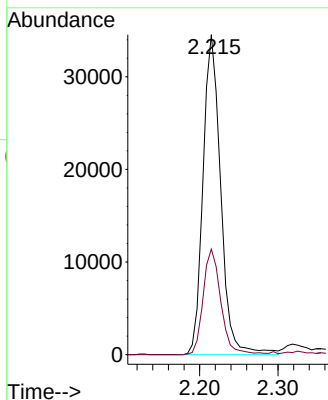
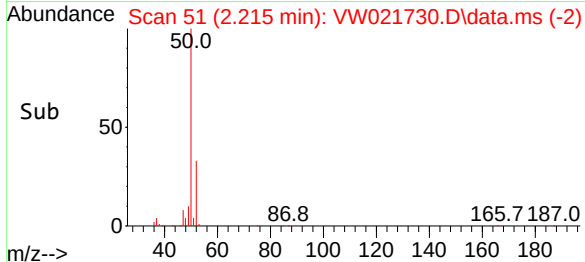
Tgt Ion: 50 Resp: 5429
Ion Ratio Lower Upper
50 100
52 33.0 27.2 40.8

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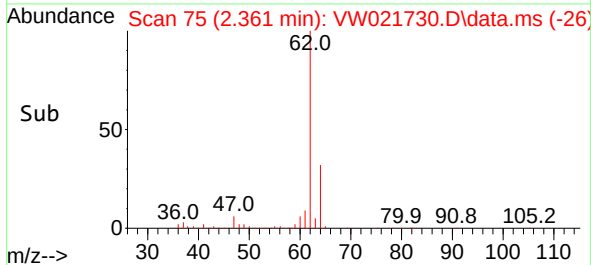
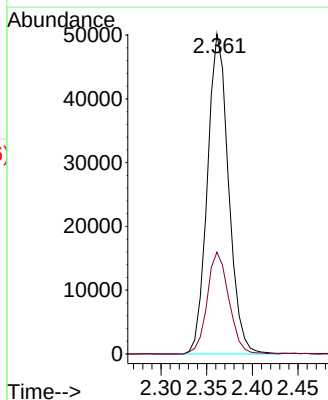
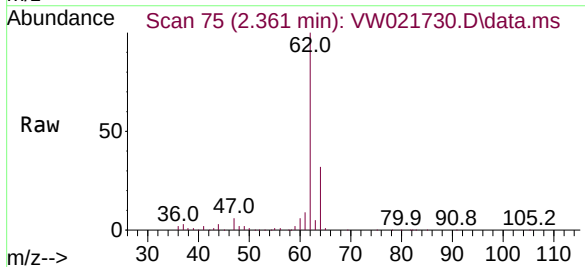
01/06/2022
Supervised By :Mahesh
Dadoda

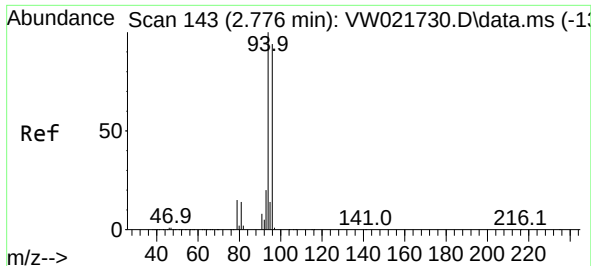
01/07/2022



#4
Vinyl Chloride
Concen: 48.049 ug/l
RT: 2.361 min Scan# 75
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

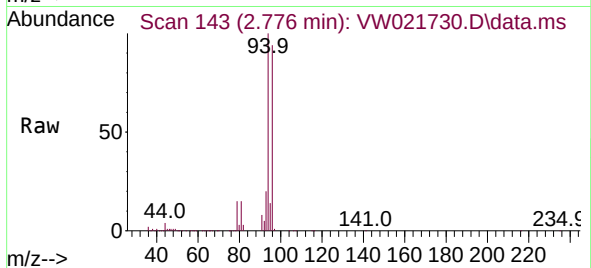
Tgt Ion: 62 Resp: 80888
Ion Ratio Lower Upper
62 100
64 31.8 26.2 39.4





#5
Bromomethane
Concen: 47.386 ug/l
RT: 2.776 min Scan# 143
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



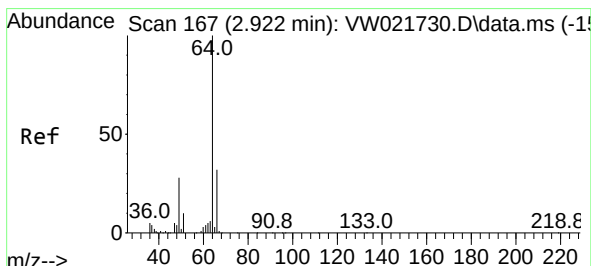
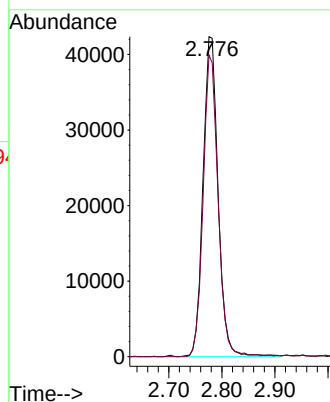
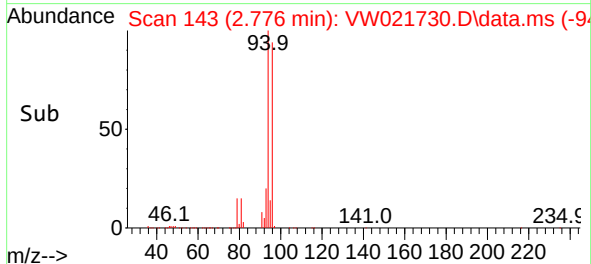
Tgt Ion: 94 Resp: 8346
Ion Ratio Lower Upper
94 100
96 94.2 76.4 114.6

Manual Integrations
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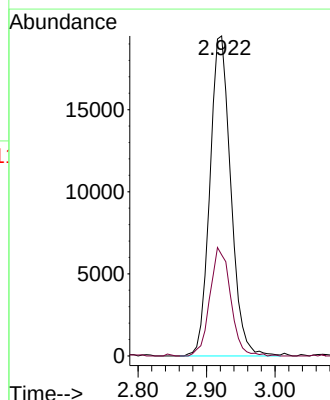
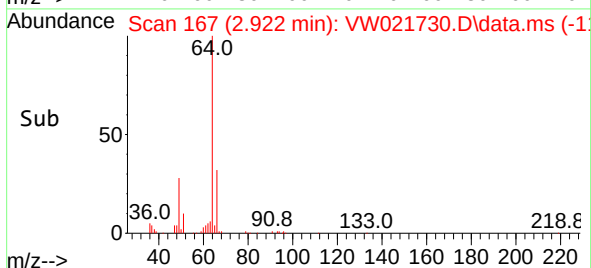
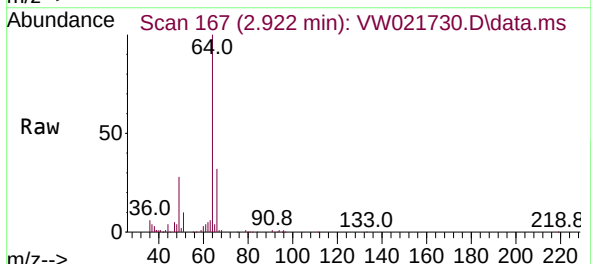
01/06/2022
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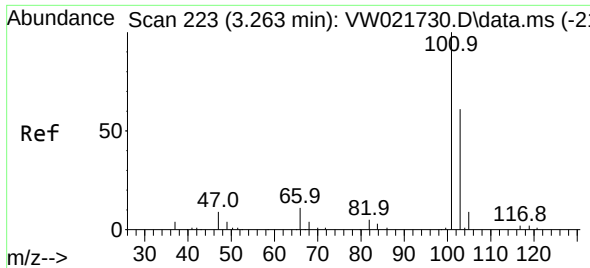
01/07/2022



#6
Chloroethane
Concen: 46.035 ug/l
RT: 2.922 min Scan# 167
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Tgt Ion: 64 Resp: 41320
Ion Ratio Lower Upper
64 100
66 31.6 26.7 40.1





#7
 Trichlorofluoromethane
 Concen: 46.359 ug/l
 RT: 3.263 min Scan# 211
 Delta R.T. 0.000 min
 Lab File: VW021730.D
 Acq: 05 Jan 2022 13:35

Instrument :
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 ClientSampleId :
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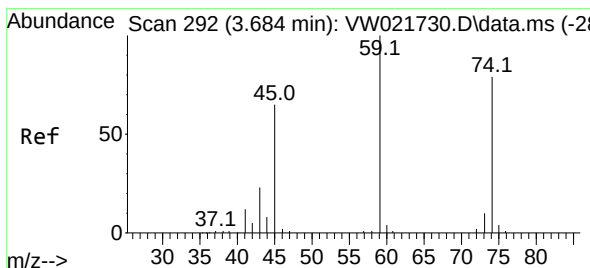
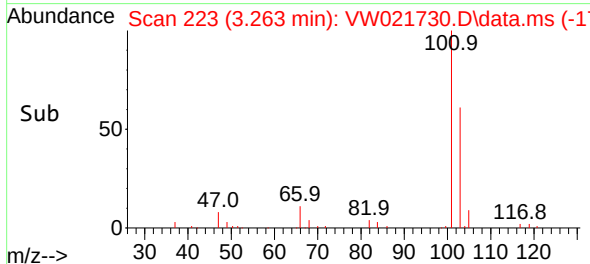
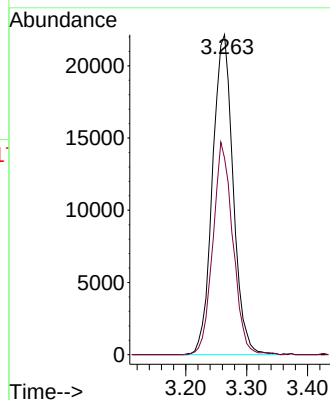
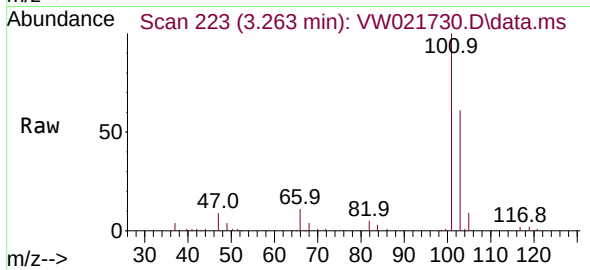
Tgt Ion:101 Resp: 5215
 Ion Ratio Lower Upper
 101 100
 103 61.5 50.9 76.3

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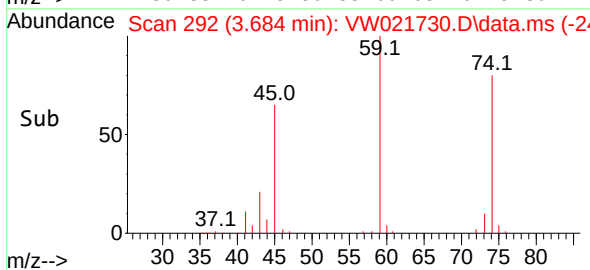
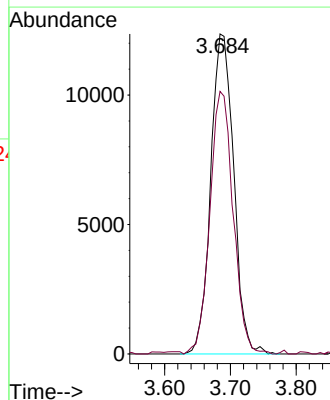
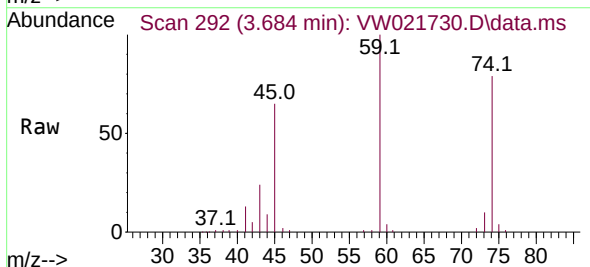
01/06/2022
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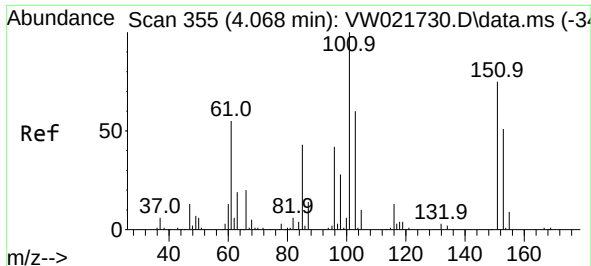
01/07/2022



#8
 Diethyl Ether
 Concen: 48.676 ug/l
 RT: 3.684 min Scan# 292
 Delta R.T. 0.000 min
 Lab File: VW021730.D
 Acq: 05 Jan 2022 13:35

Tgt Ion: 74 Resp: 30002
 Ion Ratio Lower Upper
 74 100
 45 83.3 45.3 135.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.690 ug/l
RT: 4.068 min Scan# 355
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

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VSTDICCC050

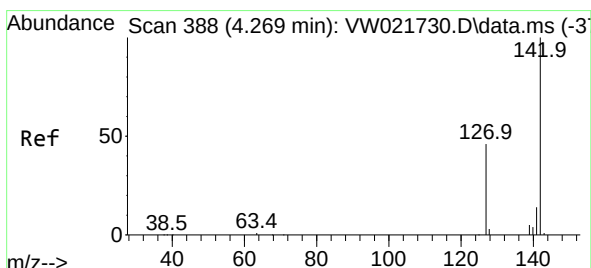
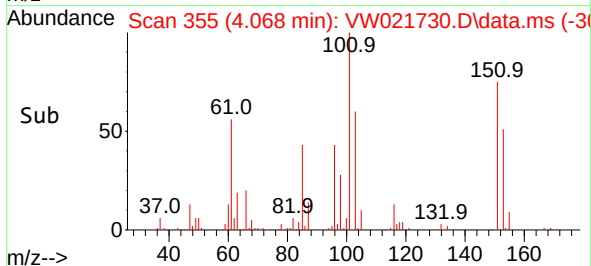
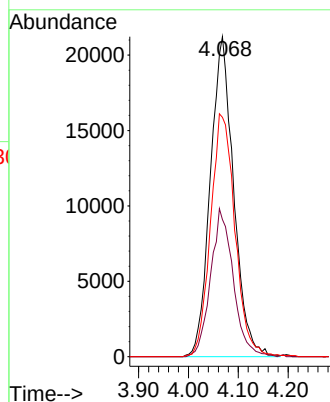
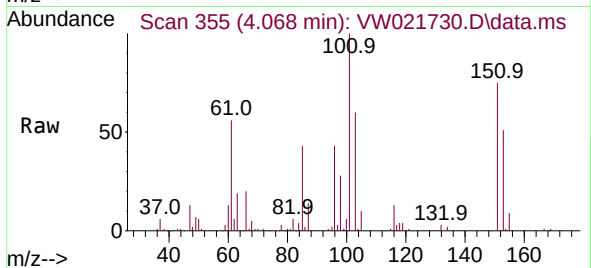
Tgt Ion:101 Resp: 6888
Ion Ratio Lower Upper
101 100
85 44.8 36.6 54.8
151 79.6 66.3 99.5

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Reviewed By :Semsettin
Yesilyurt

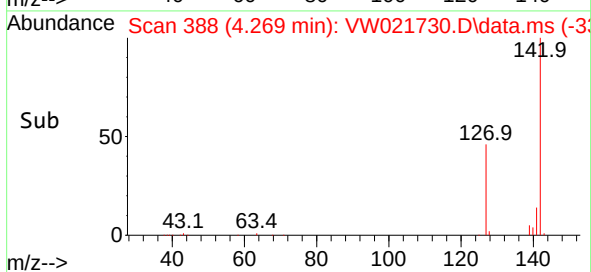
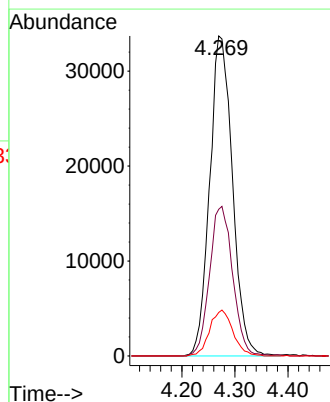
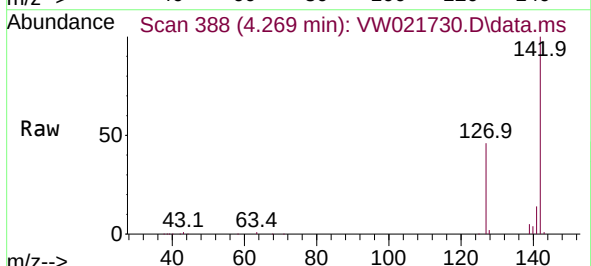
01/06/2022
Supervised By :Mahesh
Dadoda

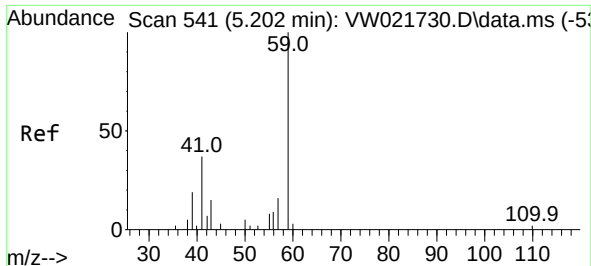
01/07/2022



#10
Methyl Iodide
Concen: 49.644 ug/l
RT: 4.269 min Scan# 388
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

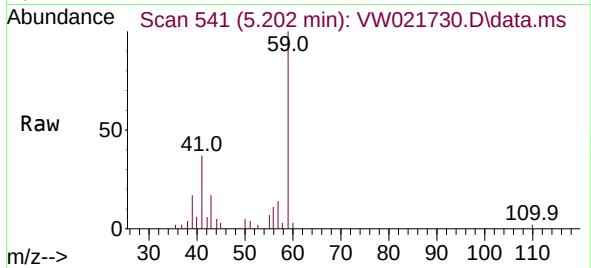
Tgt Ion:142 Resp: 100624
Ion Ratio Lower Upper
142 100
127 47.4 35.5 53.3
141 14.7 11.5 17.3





#11
Tert butyl alcohol
Concen: 241.358 ug/l
RT: 5.202 min Scan# 541
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



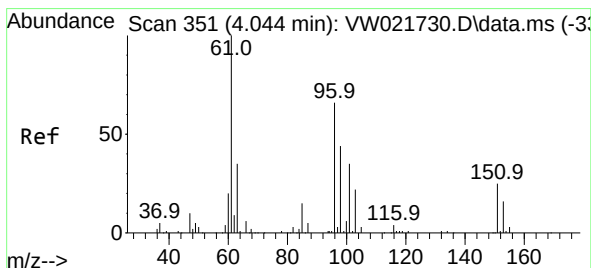
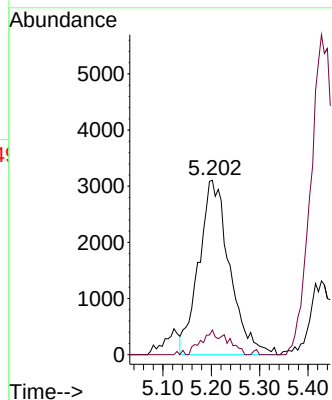
Tgt Ion: 59 Resp: 1371
Ion Ratio Lower Upper
59 100
57 7.2 4.3 6.5

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

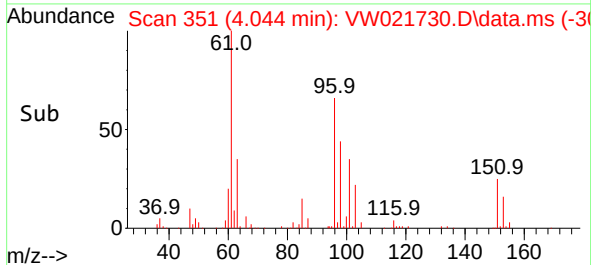
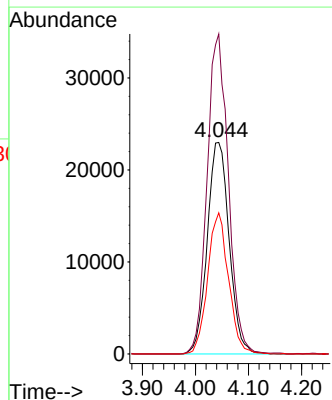
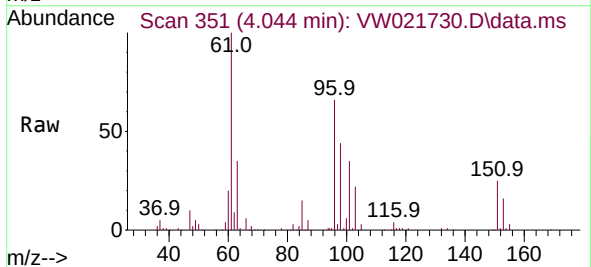
01/06/2022
Supervised By :Mahesh
Dadoda

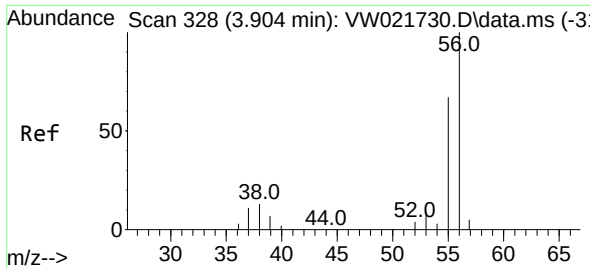
01/07/2022



#12
1,1-Dichloroethene
Concen: 48.941 ug/l
RT: 4.044 min Scan# 351
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

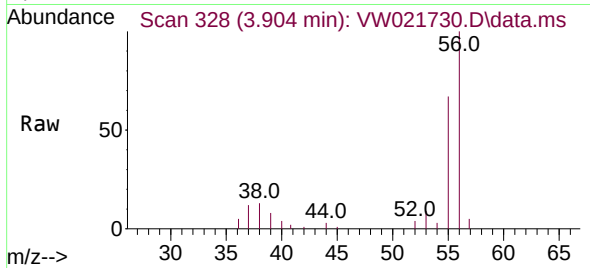
Tgt Ion: 96 Resp: 65972
Ion Ratio Lower Upper
96 100
61 151.3 124.4 186.6
98 66.7 54.2 81.2





#13
Acrolein
Concen: 178.130 ug/l
RT: 3.904 min Scan# 31
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



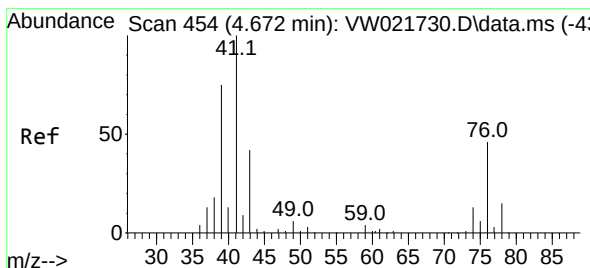
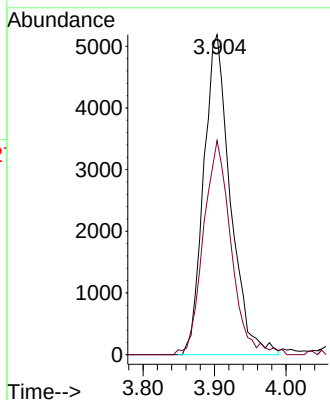
Tgt Ion: 56 Resp: 1342
Ion Ratio Lower Upper
56 100
55 69.4 61.2 91.8

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Reviewed By :Semsettin
Yesilyurt

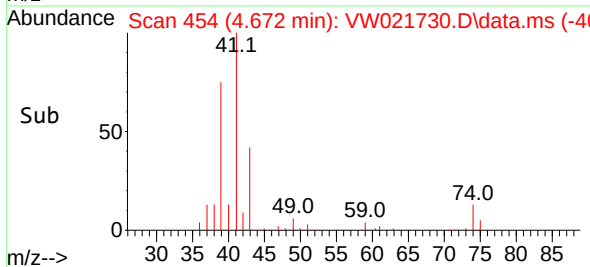
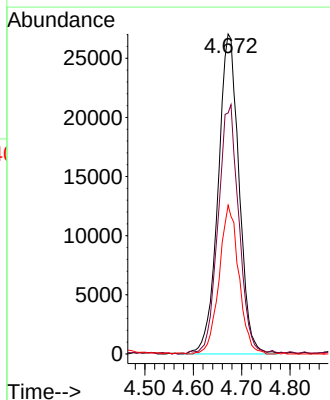
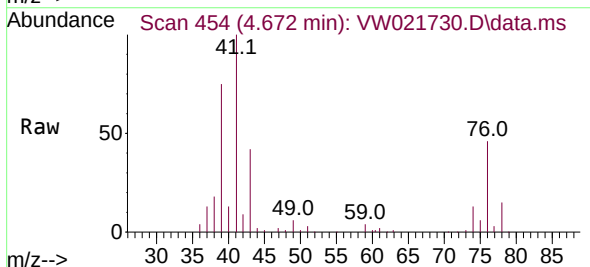
01/06/2022
Supervised By :Mahesh
Dadoda

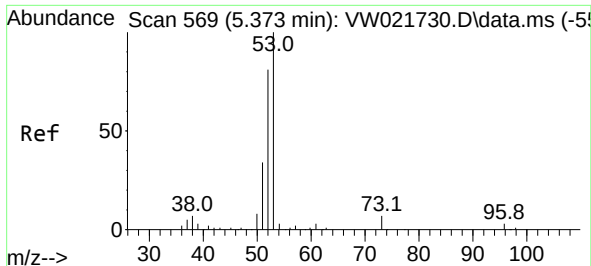
01/07/2022



#14
Allyl chloride
Concen: 49.769 ug/l
RT: 4.672 min Scan# 454
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

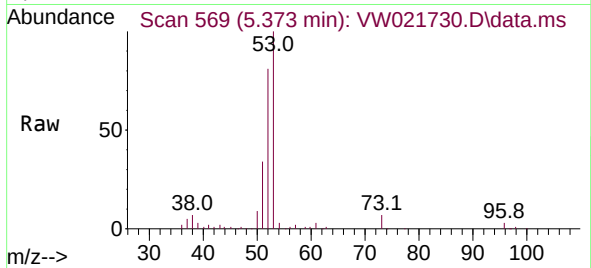
Tgt Ion: 41 Resp: 81350
Ion Ratio Lower Upper
41 100
39 77.0 63.4 95.2
76 43.5 32.2 48.4





#15
Acrylonitrile
Concen: 282.544 ug/l
RT: 5.373 min Scan# 569
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



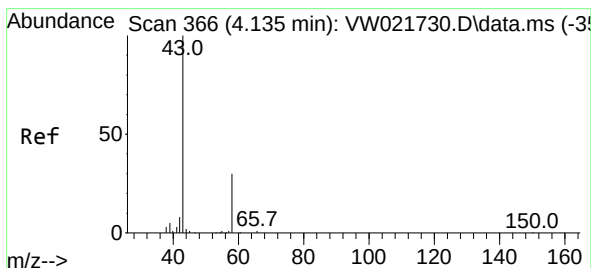
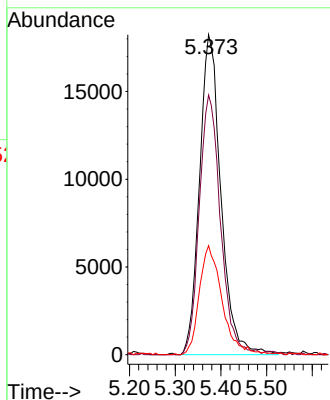
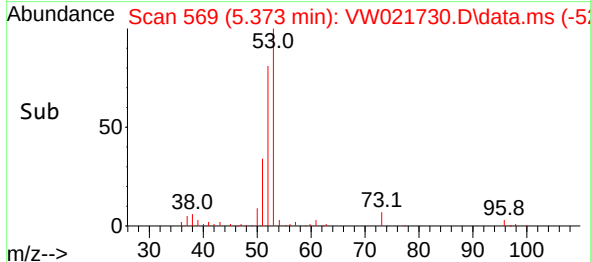
Tgt Ion: 53 Resp: 59420
Ion Ratio Lower Upper
53 100
52 80.4 65.9 98.9
51 36.2 29.8 44.6

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Yesilyurt

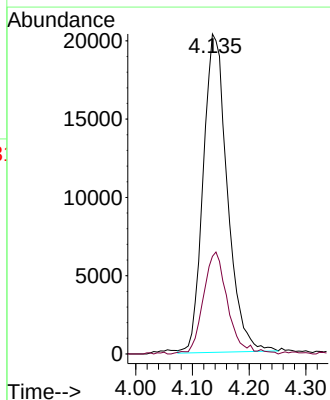
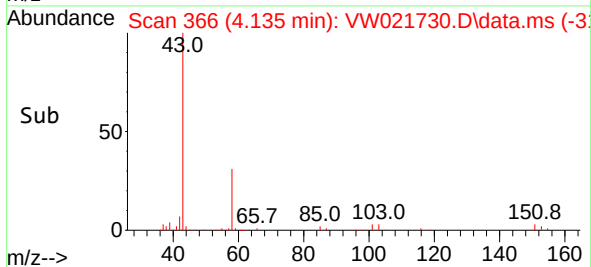
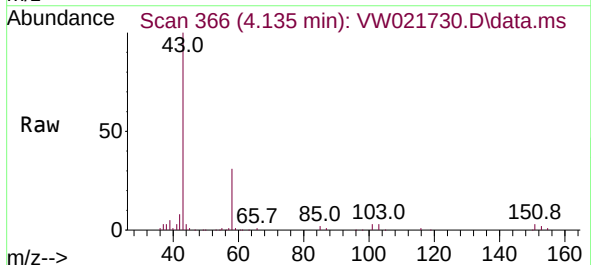
01/06/2022
Supervised By :Mahesh
Dadoda

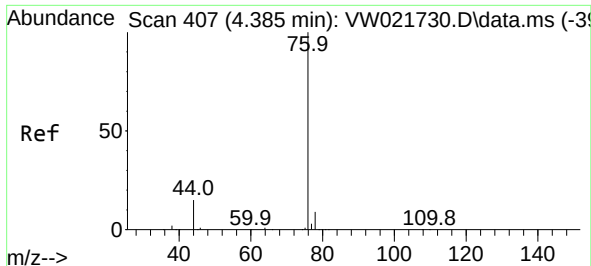
01/07/2022



#16
Acetone
Concen: 242.009 ug/l
RT: 4.135 min Scan# 366
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

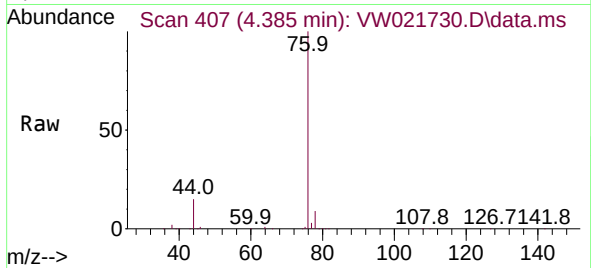
Tgt Ion: 43 Resp: 60254
Ion Ratio Lower Upper
43 100
58 30.8 24.2 36.2





#17
Carbon Disulfide
Concen: 51.577 ug/l
RT: 4.385 min Scan# 407
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



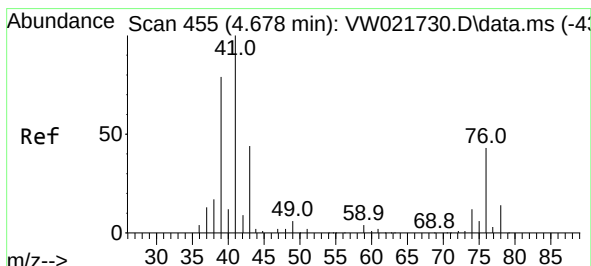
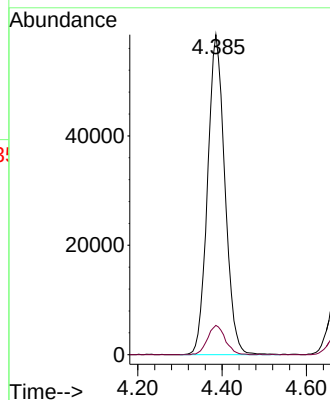
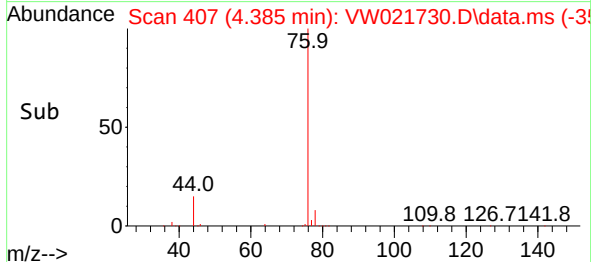
Tgt Ion: 76 Resp: 16665
Ion Ratio Lower Upper
76 100
78 9.2 7.3 10.9

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Yesilyurt

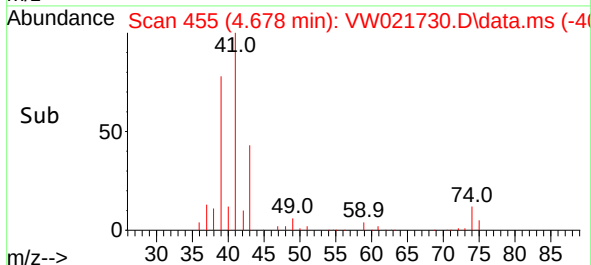
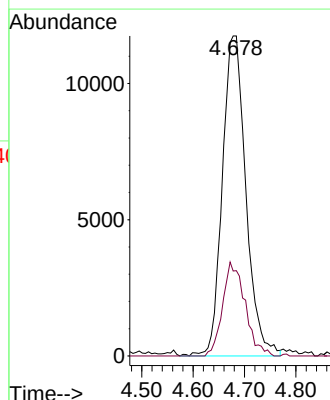
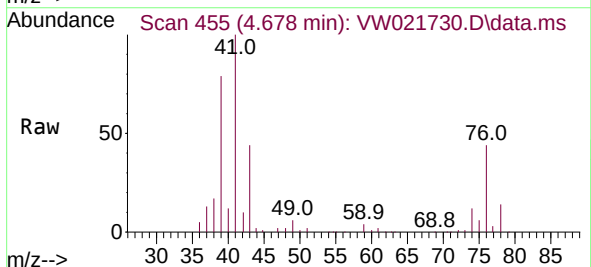
01/06/2022
Supervised By :Mahesh
Dadoda

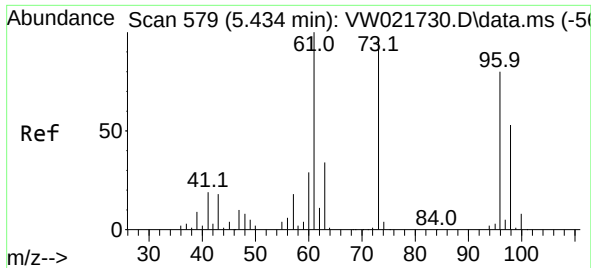
01/07/2022



#18
Methyl Acetate
Concen: 45.277 ug/l
RT: 4.678 min Scan# 455
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

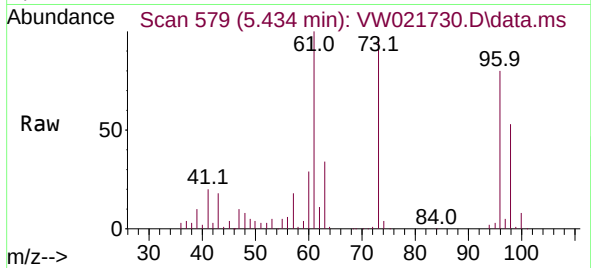
Tgt Ion: 43 Resp: 37427
Ion Ratio Lower Upper
43 100
74 27.9 19.7 29.5





#19
Methyl tert-butyl Ether
Concen: 49.042 ug/l
RT: 5.434 min Scan# 512
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



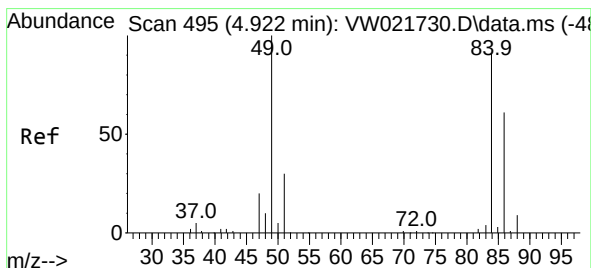
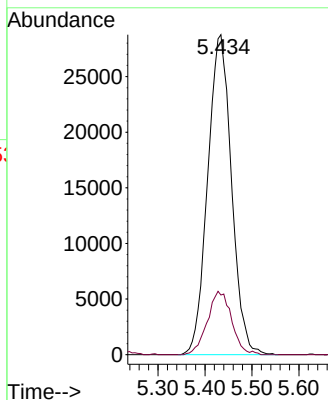
Tgt Ion: 73 Resp: 101294
Ion Ratio Lower Upper
73 100
57 18.6 17.0 25.6

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Yesilyurt

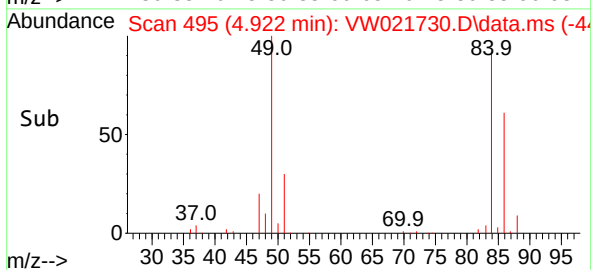
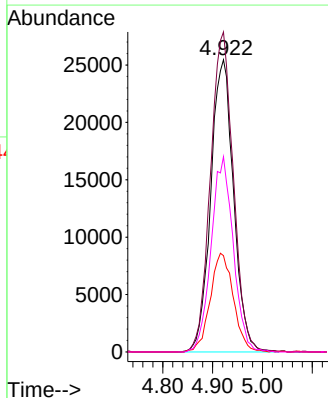
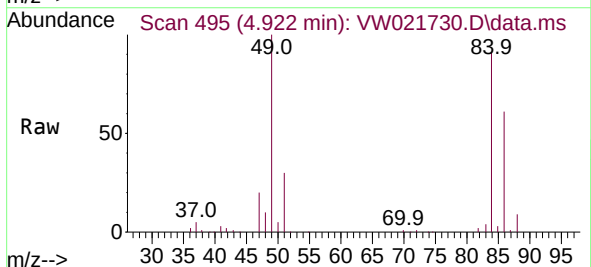
01/06/2022
Supervised By :Mahesh
Dadoda

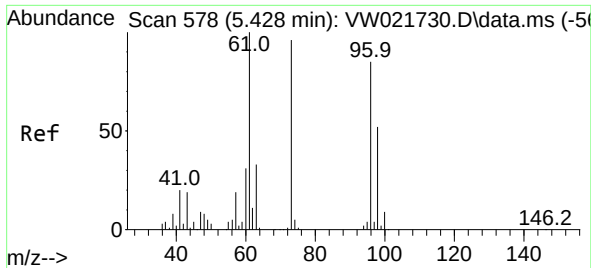
01/07/2022



#20
Methylene Chloride
Concen: 28.588 ug/l
RT: 4.922 min Scan# 495
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

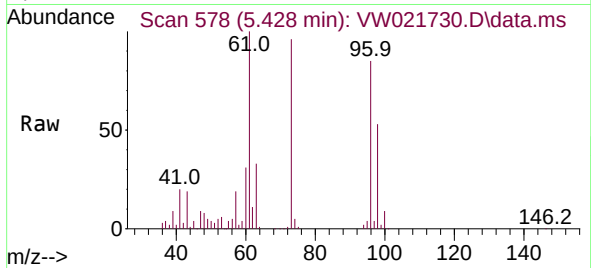
Tgt Ion: 84 Resp: 80956
Ion Ratio Lower Upper
84 100
49 109.3 99.1 148.7
51 33.0 28.8 43.2
86 66.8 50.1 75.1





#21
trans-1,2-Dichloroethene
Concen: 47.857 ug/l
RT: 5.428 min Scan# 578
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



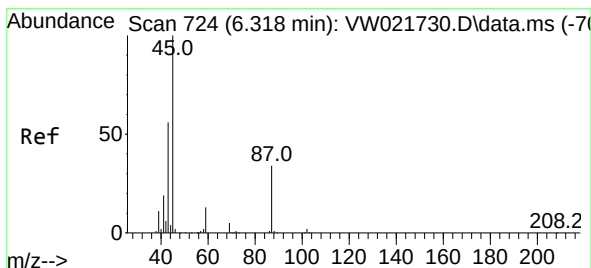
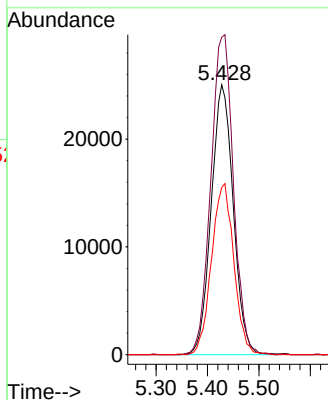
Tgt Ion: 96 Resp: 74710
Ion Ratio Lower Upper
96 100
61 117.6 105.7 158.5
98 62.0 49.7 74.5

Manual Integrations
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Yesilyurt

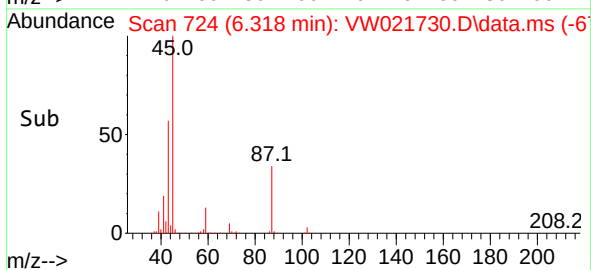
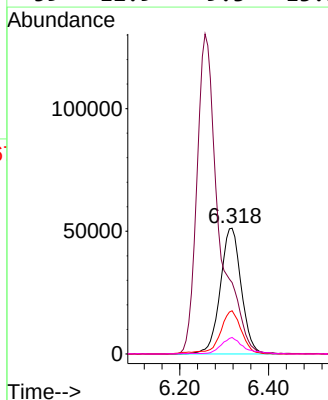
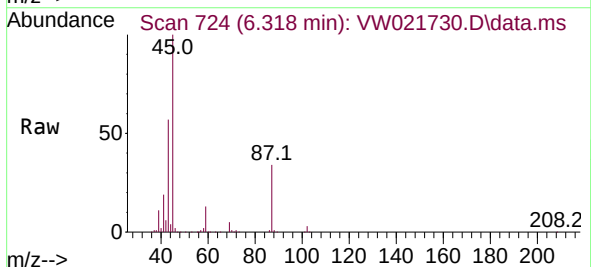
01/06/2022
Supervised By :Mahesh
Dadoda

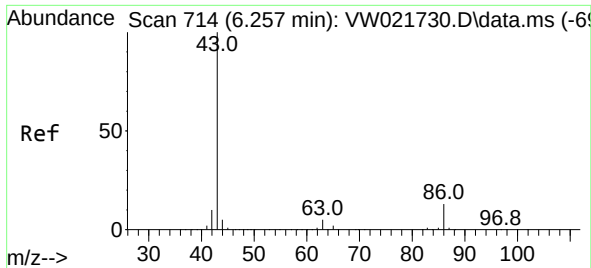
01/07/2022



#22
Diisopropyl ether
Concen: 49.616 ug/l
RT: 6.318 min Scan# 724
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Tgt Ion: 45 Resp: 167395
Ion Ratio Lower Upper
45 100
43 56.4 46.2 69.4
87 34.4 25.0 37.6
59 12.9 9.3 13.9





#23
 Vinyl Acetate
 Concen: 262.014 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. 0.000 min
 Lab File: VW021730.D
 Acq: 05 Jan 2022 13:35

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDICCC050

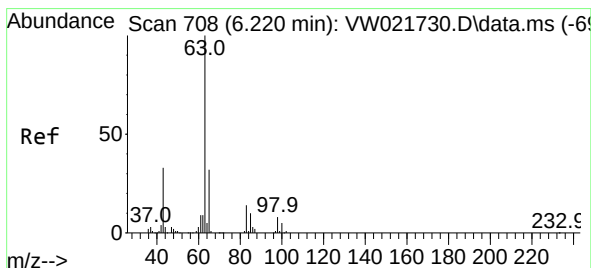
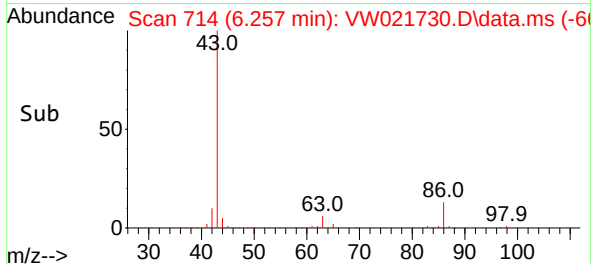
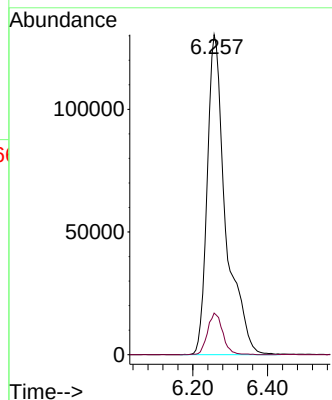
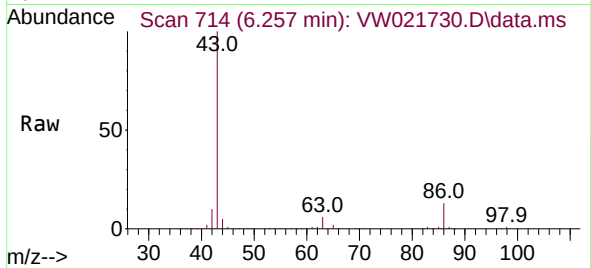
Tgt Ion: 43 Resp: 44813
 Ion Ratio Lower Upper
 43 100
 86 13.0 9.2 13.8

Manual Integrations
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 Yesilyurt

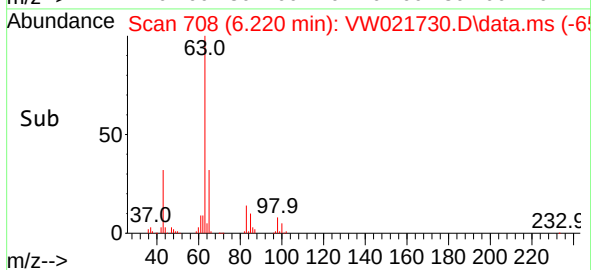
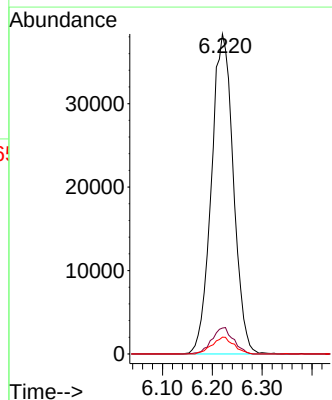
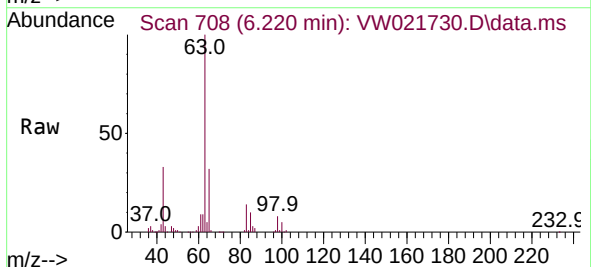
01/06/2022
 Supervised By :Mahesh
 Dadoda

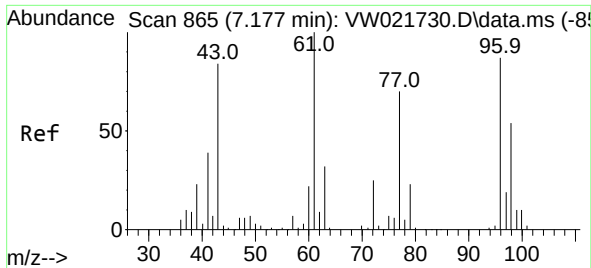
01/07/2022



#24
 1,1-Dichloroethane
 Concen: 48.219 ug/l
 RT: 6.220 min Scan# 708
 Delta R.T. 0.000 min
 Lab File: VW021730.D
 Acq: 05 Jan 2022 13:35

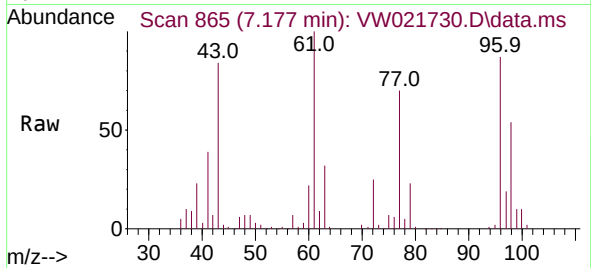
Tgt Ion: 63 Resp: 117336
 Ion Ratio Lower Upper
 63 100
 98 8.1 4.0 12.2
 100 5.3 2.6 8.0





#25
2-Butanone
Concen: 249.255 ug/l
RT: 7.177 min Scan# 865
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



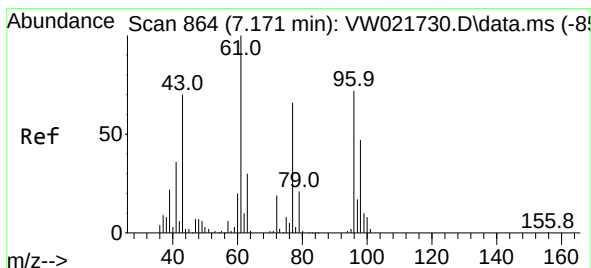
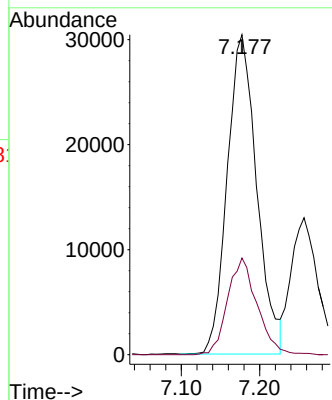
Tgt Ion: 43 Resp: 79732
Ion Ratio Lower Upper
43 100
72 30.3 20.7 31.1

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Reviewed By :Semsettin
Yesilyurt

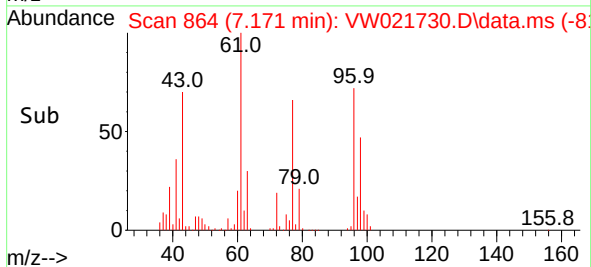
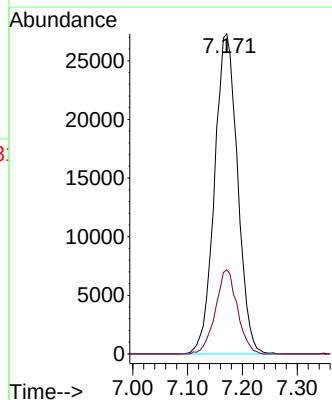
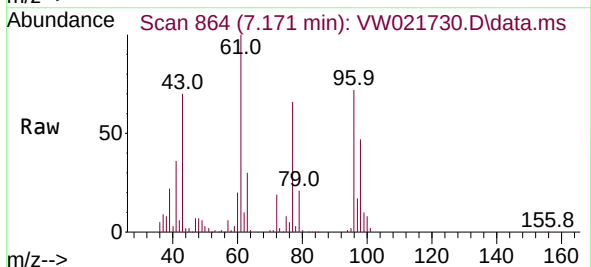
01/06/2022
Supervised By :Mahesh
Dadoda

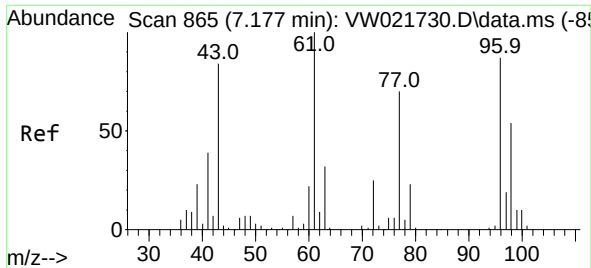
01/07/2022



#26
2,2-Dichloropropane
Concen: 48.881 ug/l
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

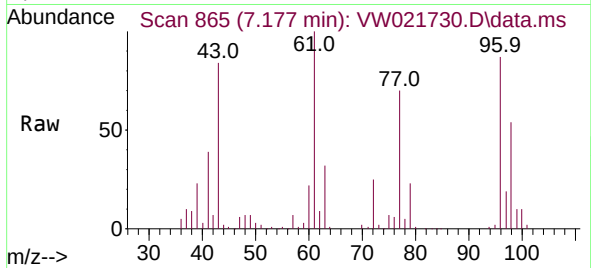
Tgt Ion: 77 Resp: 79679
Ion Ratio Lower Upper
77 100
97 25.1 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 48.916 ug/l
 RT: 7.177 min Scan# 865
 Delta R.T. 0.000 min
 Lab File: VW021730.D
 Acq: 05 Jan 2022 13:35

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDICCC050



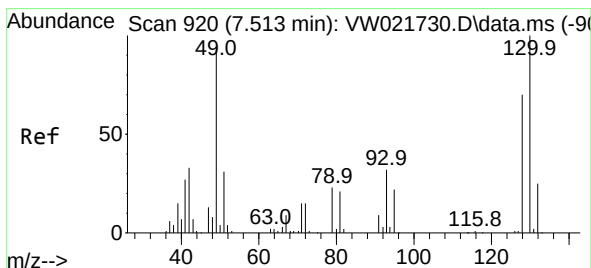
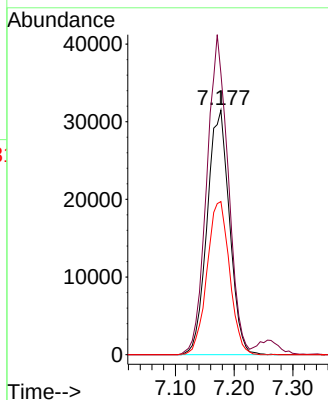
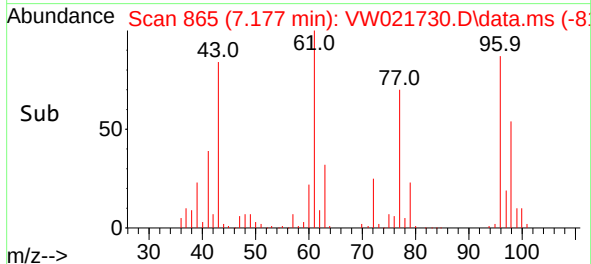
Tgt Ion: 96 Resp: 83204
 Ion Ratio Lower Upper
 96 100
 61 125.5 0.0 266.6
 98 63.1 0.0 129.4

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Reviewed By :Semsettin
 Yesilyurt

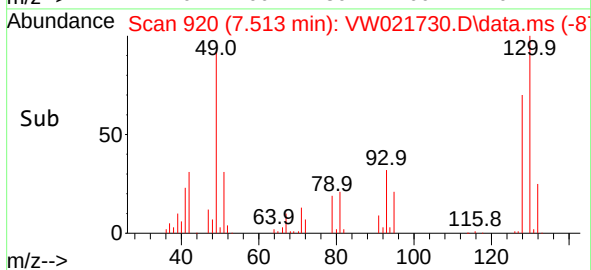
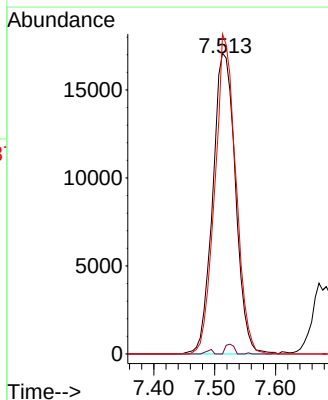
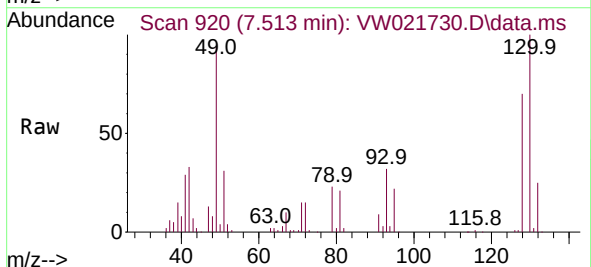
01/06/2022
 Supervised By :Mahesh
 Dadoda

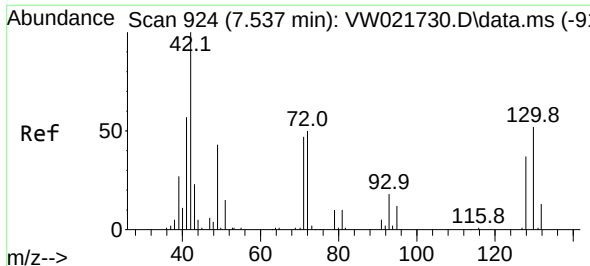
01/07/2022



#28
 Bromochloromethane
 Concen: 45.793 ug/l
 RT: 7.513 min Scan# 920
 Delta R.T. 0.000 min
 Lab File: VW021730.D
 Acq: 05 Jan 2022 13:35

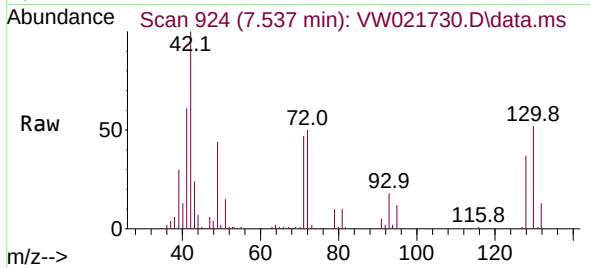
Tgt Ion: 49 Resp: 44278
 Ion Ratio Lower Upper
 49 100
 129 1.2 0.0 4.4
 130 98.1 70.8 106.2





#29
Tetrahydrofuran
Concen: 238.220 ug/l
RT: 7.537 min Scan# 912
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



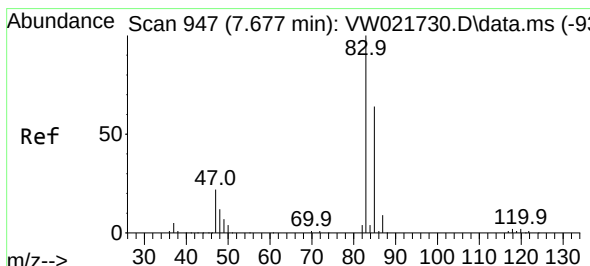
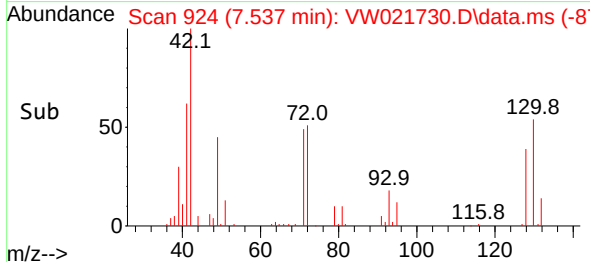
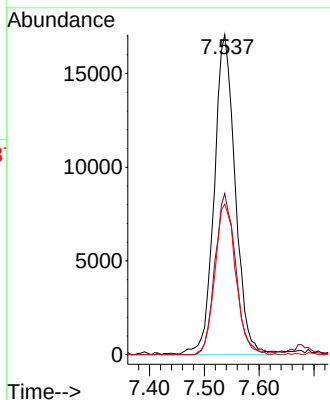
Tgt Ion: 42 Resp: 4553
Ion Ratio Lower Upper
42 100
72 49.6 37.4 56.0
71 46.9 34.7 52.1

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Reviewed By :Semsettin
Yesilyurt

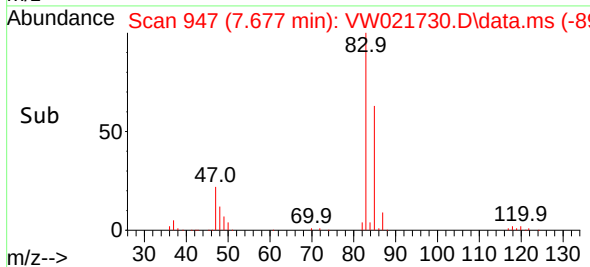
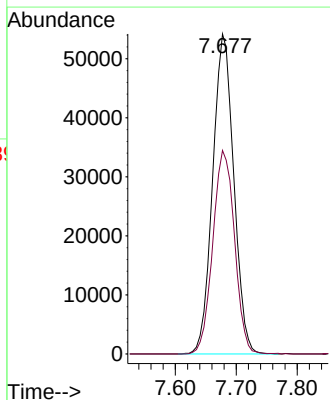
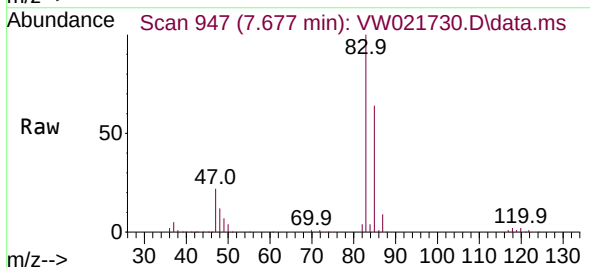
01/06/2022
Supervised By :Mahesh
Dadoda

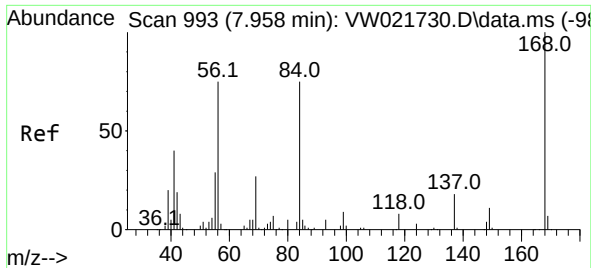
01/07/2022



#30
Chloroform
Concen: 47.431 ug/l
RT: 7.677 min Scan# 947
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

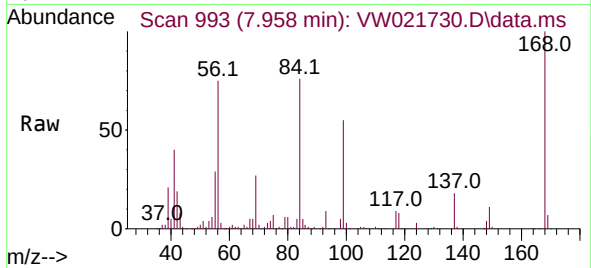
Tgt Ion: 83 Resp: 130312
Ion Ratio Lower Upper
83 100
85 63.6 51.7 77.5





#31
Cyclohexane
Concen: 44.893 ug/l
RT: 7.958 min Scan# 993
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



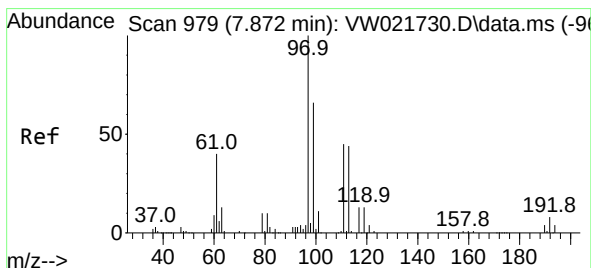
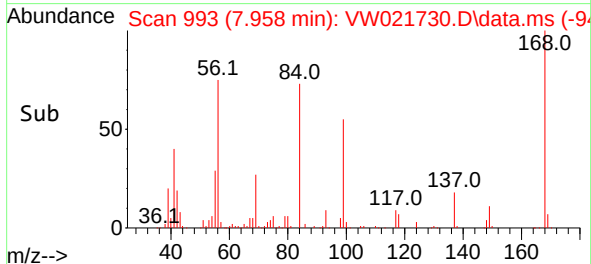
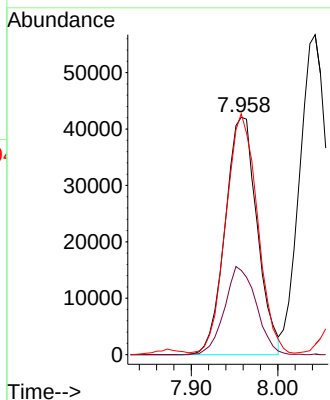
Tgt Ion: 56 Resp: 10809
Ion Ratio Lower Upper
56 100
69 35.5 28.7 43.1
84 100.0 77.6 116.4

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

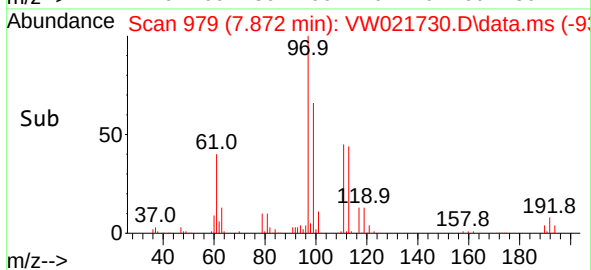
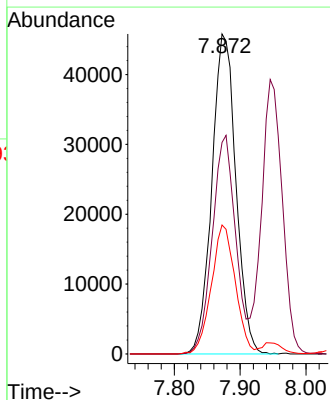
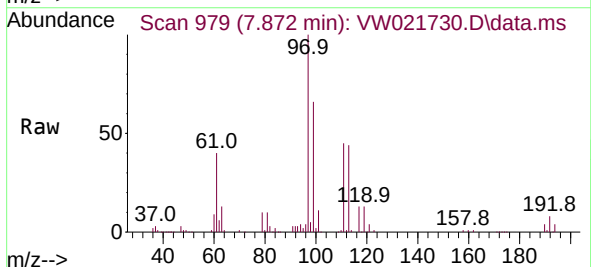
01/06/2022
Supervised By :Mahesh
Dadoda

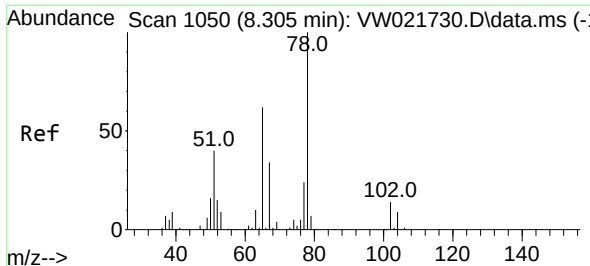
01/07/2022



#32
1,1,1-Trichloroethane
Concen: 48.759 ug/l
RT: 7.872 min Scan# 979
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Tgt Ion: 97 Resp: 116506
Ion Ratio Lower Upper
97 100
99 65.6 52.0 78.0
61 40.1 34.2 51.2





#33

1,2-Dichloroethane-d4

Concen: 47.297 ug/l

RT: 8.305 min Scan# 1050

Delta R.T. 0.000 min

Lab File: VW021730.D

Acq: 05 Jan 2022 13:35

Instrument :

MSVOA_W

ClientSampleId :

VSTDICCC050

Tgt Ion: 65 Resp: 6433

Ion Ratio Lower Upper

65 100

67 52.6 0.0 100.2

Manual Integrations

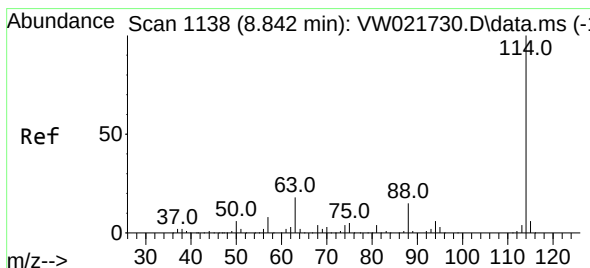
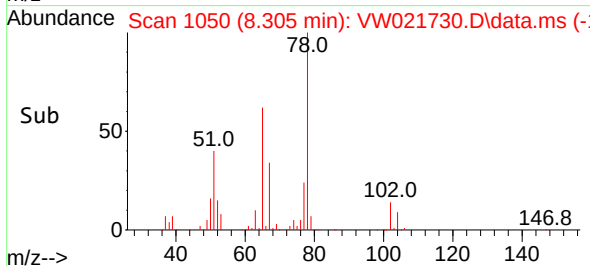
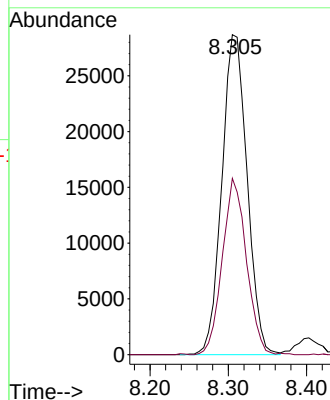
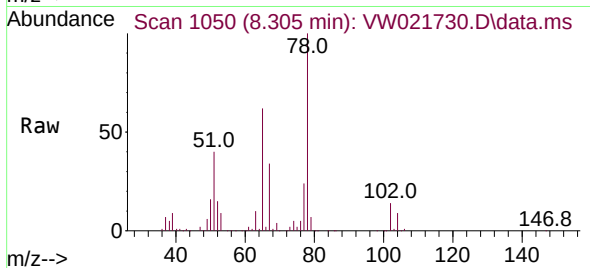
APPROVED

Reviewed By :Semsettin
Yesilyurt

01/06/2022

Supervised By :Mahesh
Dadoda

01/07/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.842 min Scan# 1138

Delta R.T. 0.000 min

Lab File: VW021730.D

Acq: 05 Jan 2022 13:35

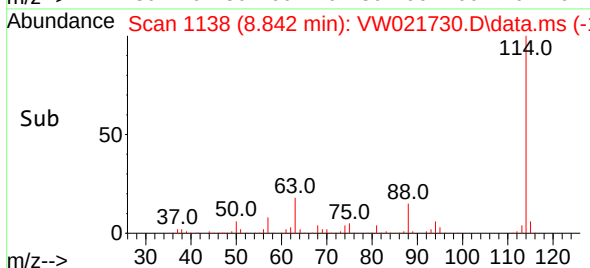
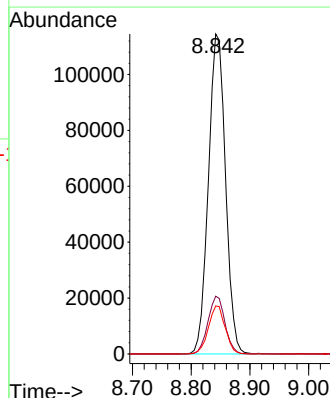
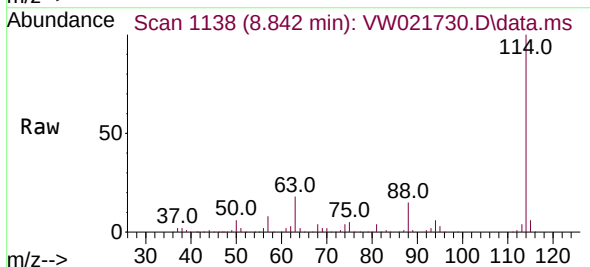
Tgt Ion:114 Resp: 231560

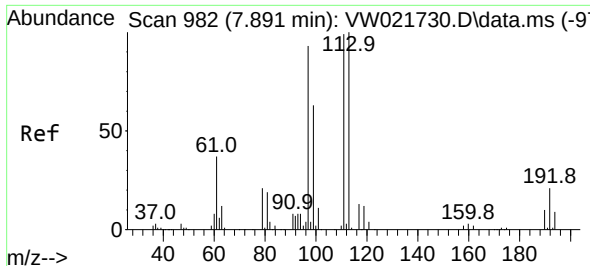
Ion Ratio Lower Upper

114 100

63 18.1 0.0 37.2

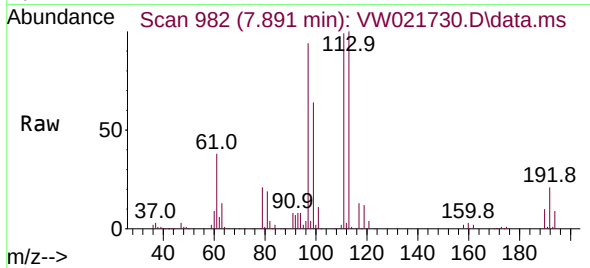
88 15.0 0.0 28.8





#35
Dibromofluoromethane
Concen: 50.049 ug/l
RT: 7.891 min Scan# 982
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



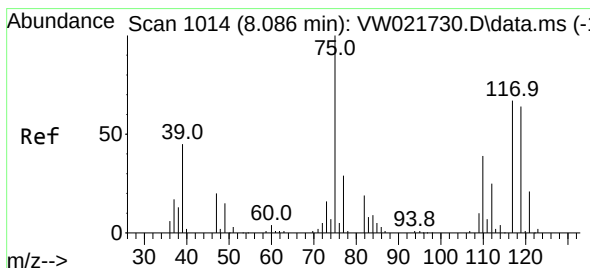
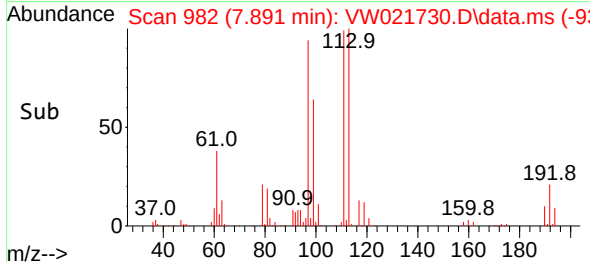
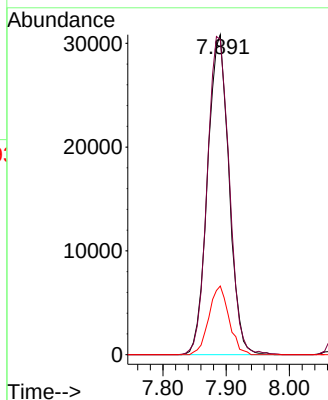
Tgt Ion: 113 Resp: 72510
Ion Ratio Lower Upper
113 100
111 101.9 81.2 121.8
192 20.1 16.8 25.2

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Reviewed By : Semsettin
Yesilyurt

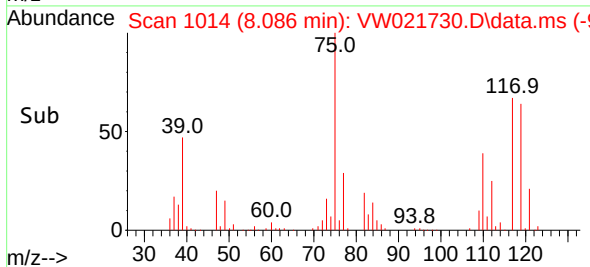
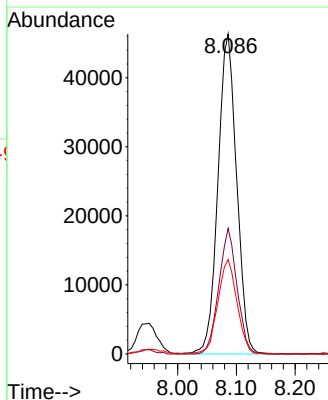
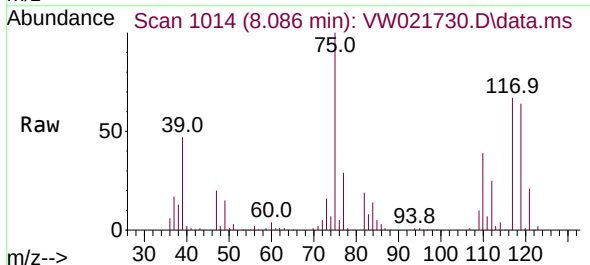
01/06/2022
Supervised By : Mahesh
Dadoda

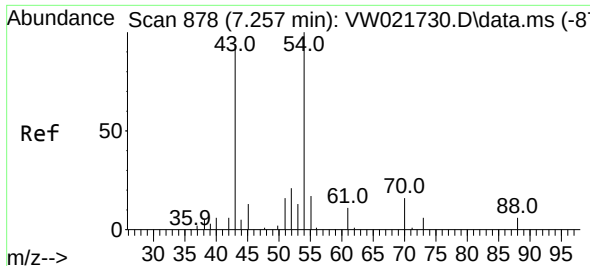
01/07/2022



#36
1,1-Dichloropropene
Concen: 49.344 ug/l
RT: 8.086 min Scan# 1014
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

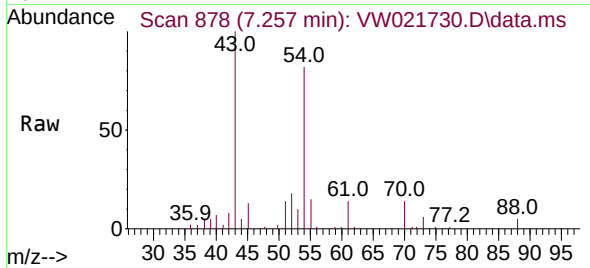
Tgt Ion: 75 Resp: 102346
Ion Ratio Lower Upper
75 100
110 38.3 19.1 57.5
77 30.4 24.8 37.2





#37
Ethyl Acetate
Concen: 47.071 ug/l
RT: 7.257 min Scan# 878
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



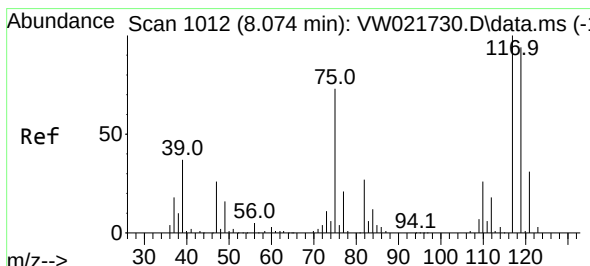
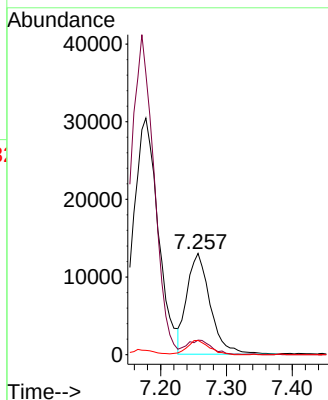
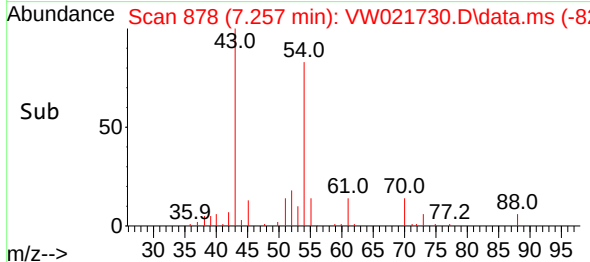
Tgt Ion: 43 Resp: 3186
Ion Ratio Lower Upper
43 100
61 15.0 11.3 16.9
70 13.5 9.2 13.8

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Reviewed By :Semsettin
Yesilyurt

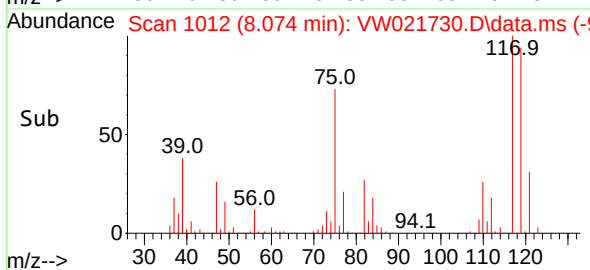
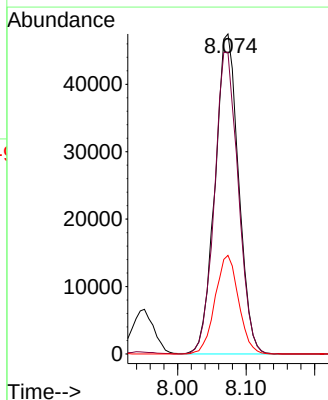
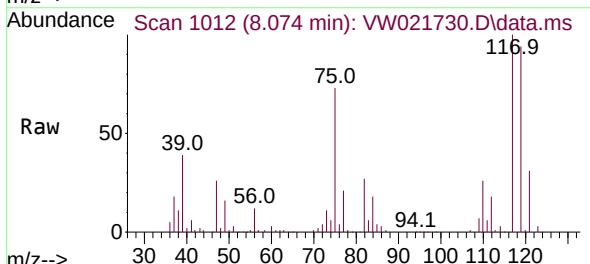
01/06/2022
Supervised By :Mahesh
Dadoda

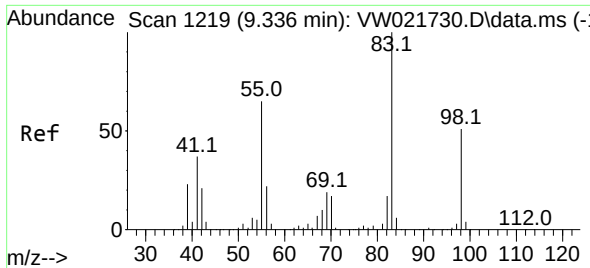
01/07/2022



#38
Carbon Tetrachloride
Concen: 52.050 ug/l
RT: 8.074 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

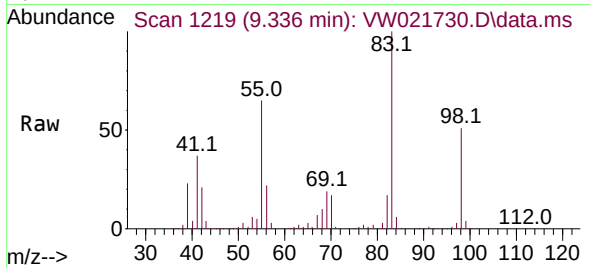
Tgt Ion:117 Resp: 113580
Ion Ratio Lower Upper
117 100
119 94.2 72.0 108.0
121 30.8 22.6 33.8





#39
Methylcyclohexane
Concen: 51.846 ug/l
RT: 9.336 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



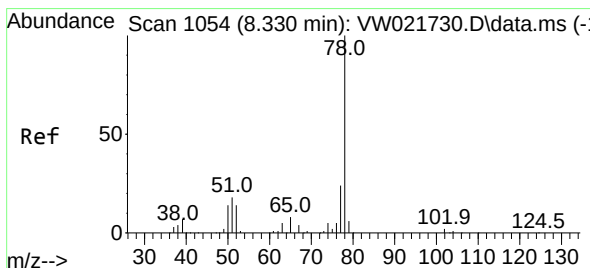
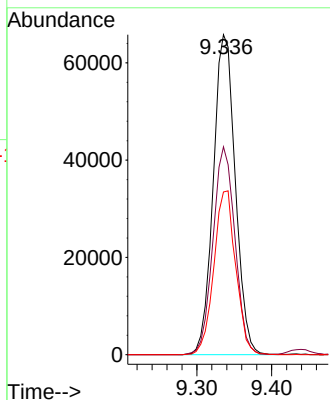
Tgt Ion: 83 Resp: 134754
Ion Ratio Lower Upper
83 100
55 64.9 56.6 85.0
98 50.9 41.0 61.4

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Reviewed By :Semsettin
Yesilyurt

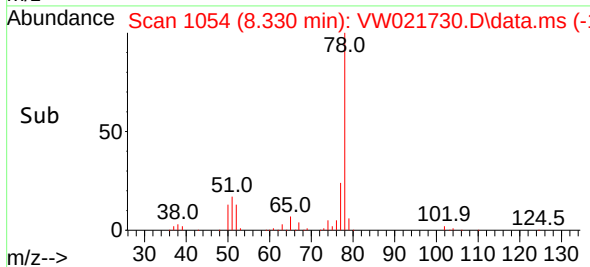
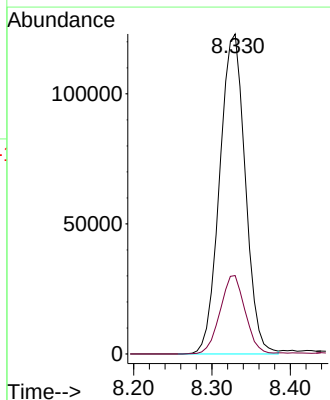
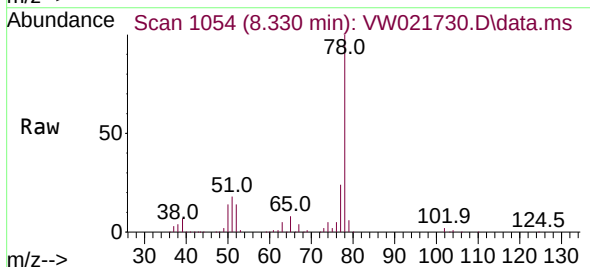
01/06/2022
Supervised By :Mahesh
Dadoda

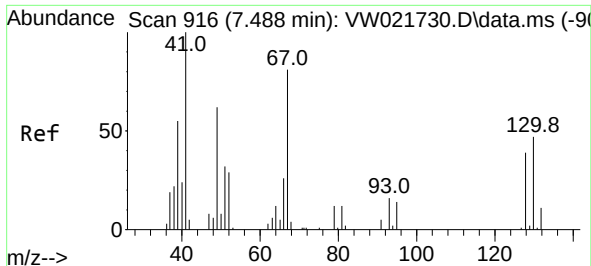
01/07/2022



#40
Benzene
Concen: 46.804 ug/l
RT: 8.330 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

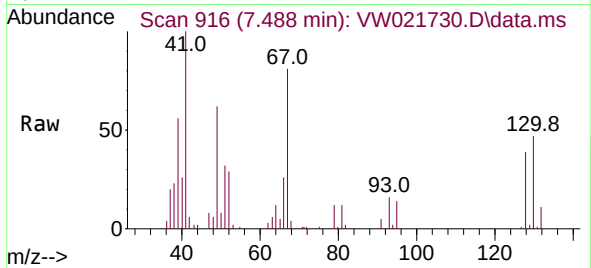
Tgt Ion: 78 Resp: 279223
Ion Ratio Lower Upper
78 100
77 24.5 20.0 30.0





#41
Methacrylonitrile
Concen: 50.147 ug/l
RT: 7.488 min Scan# 916
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



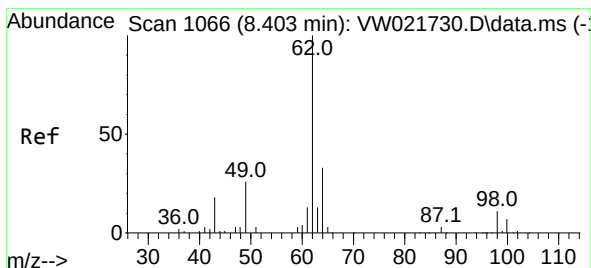
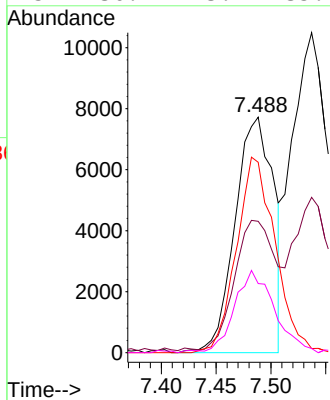
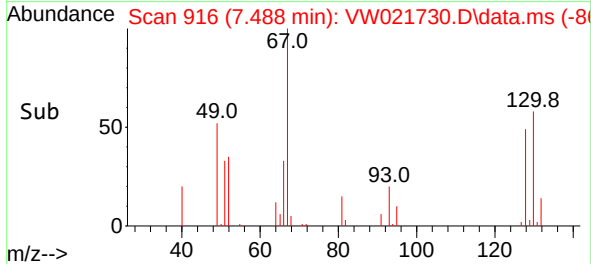
Tgt Ion: 41 Resp: 18840
Ion Ratio Lower Upper
41 100
39 61.0 42.9 64.3
67 83.5 56.2 84.4
52 36.4 23.4 35.2

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

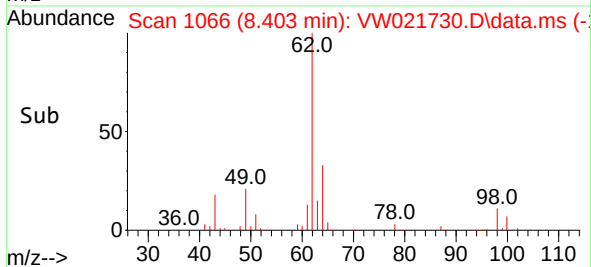
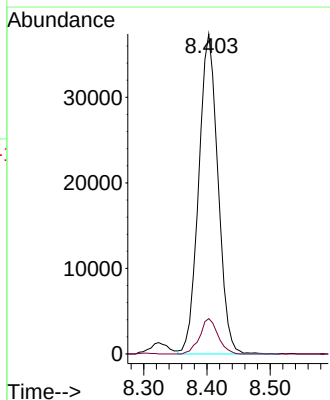
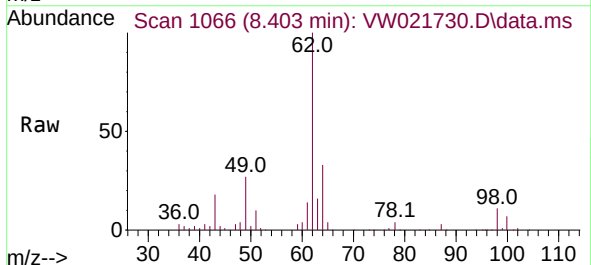
01/06/2022
Supervised By :Mahesh
Dadoda

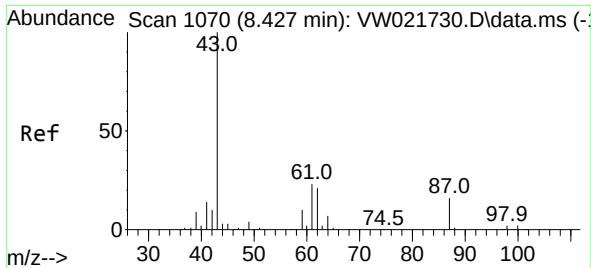
01/07/2022



#42
1,2-Dichloroethane
Concen: 49.107 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

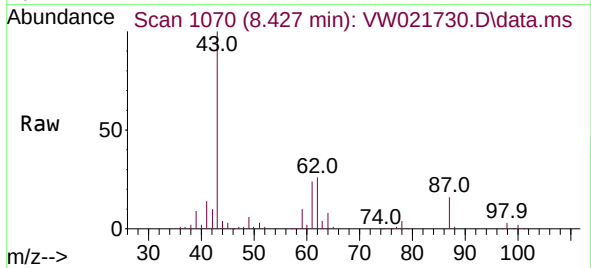
Tgt Ion: 62 Resp: 79277
Ion Ratio Lower Upper
62 100
98 10.5 0.0 19.0





#43
Isopropyl Acetate
Concen: 52.092 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



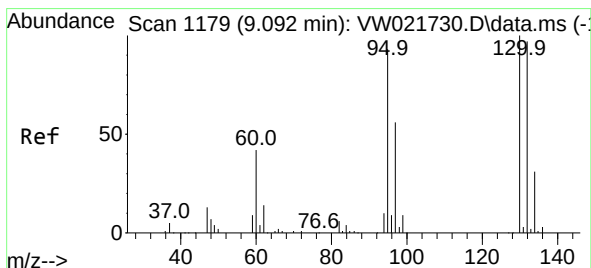
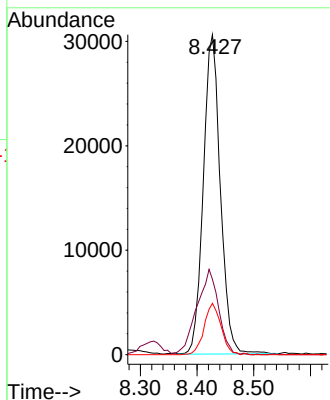
Tgt Ion: 43 Resp: 63980
Ion Ratio Lower Upper
43 100
61 33.9 23.7 35.5
87 16.0 11.5 17.3

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

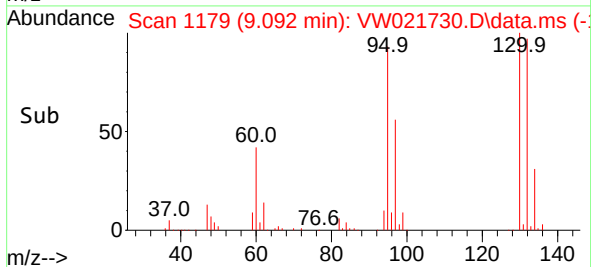
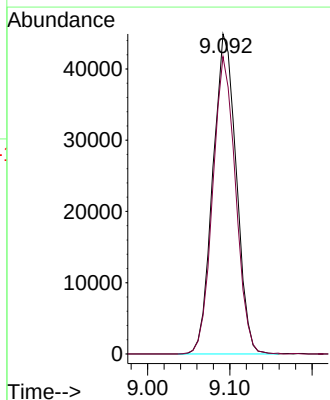
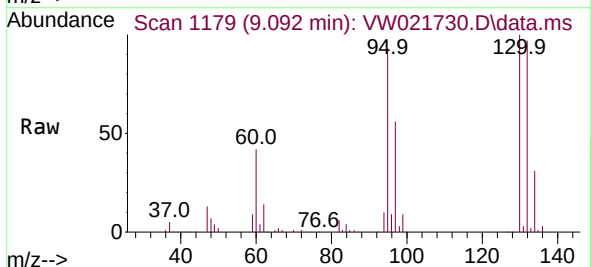
01/06/2022
Supervised By :Mahesh
Dadoda

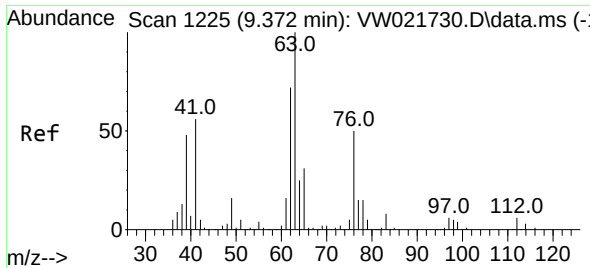
01/07/2022



#44
Trichloroethene
Concen: 50.210 ug/l
RT: 9.092 min Scan# 1179
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Tgt Ion:130 Resp: 88765
Ion Ratio Lower Upper
130 100
95 93.0 0.0 186.6





#45
1,2-Dichloropropane
Concen: 49.818 ug/l
RT: 9.372 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

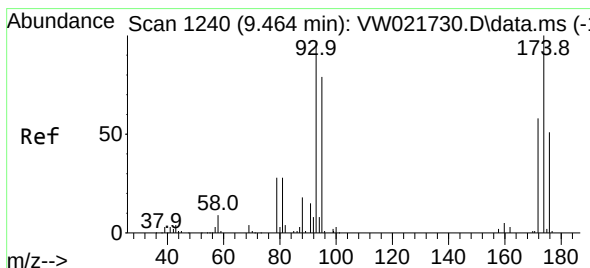
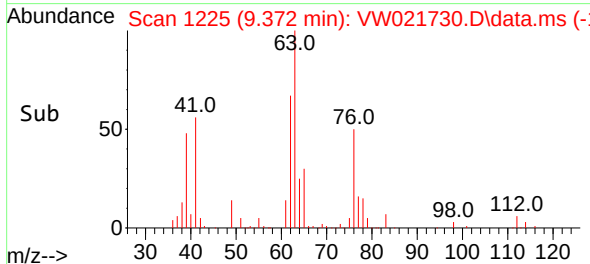
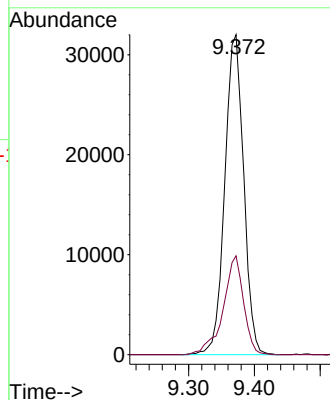
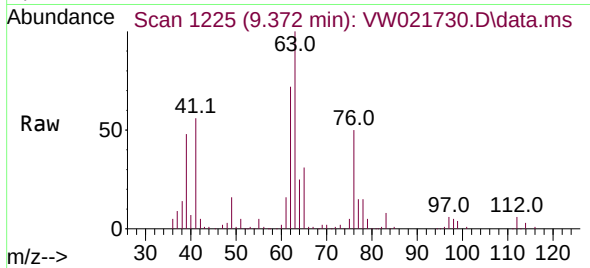
Tgt Ion: 63 Resp: 6393
Ion Ratio Lower Upper
63 100
65 30.9 23.8 35.6

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

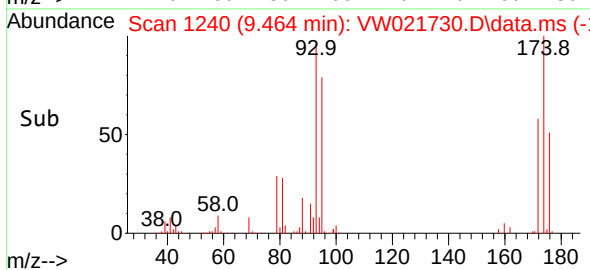
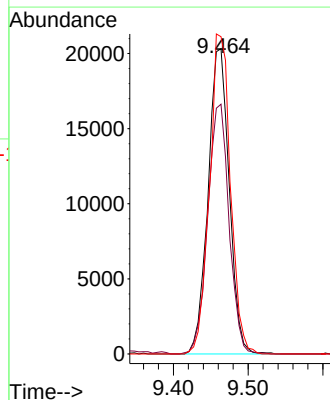
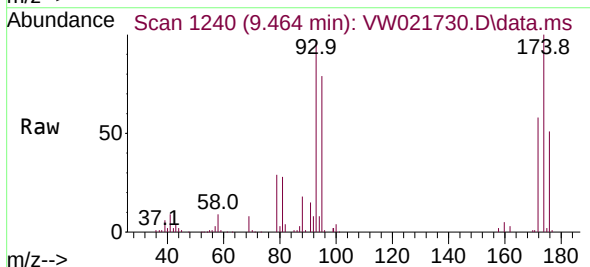
01/06/2022
Supervised By :Mahesh
Dadoda

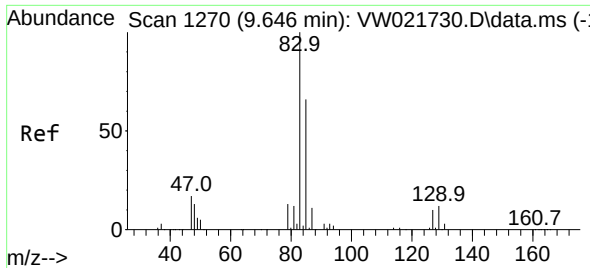
01/07/2022



#46
Dibromomethane
Concen: 49.829 ug/l
RT: 9.464 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

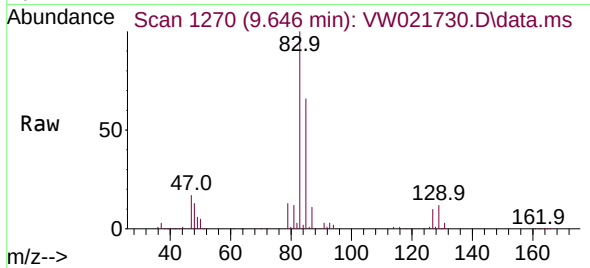
Tgt Ion: 93 Resp: 40014
Ion Ratio Lower Upper
93 100
95 82.4 66.6 100.0
174 104.0 91.1 136.7





#47
Bromodichloromethane
Concen: 51.661 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



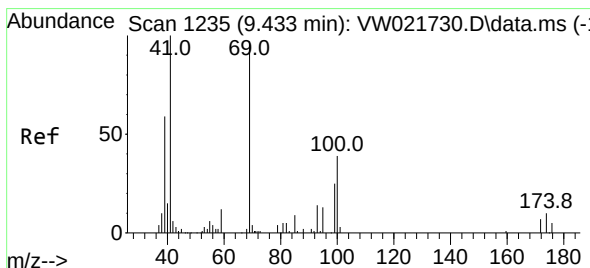
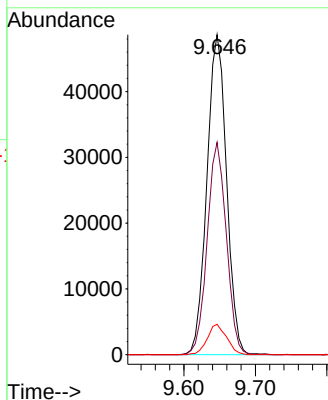
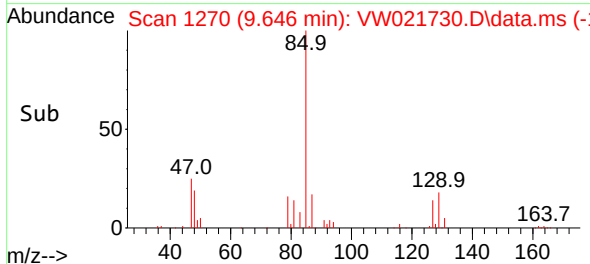
Tgt Ion: 83 Resp: 92824
Ion Ratio Lower Upper
83 100
85 66.4 50.3 75.5
127 9.5 7.1 10.7

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

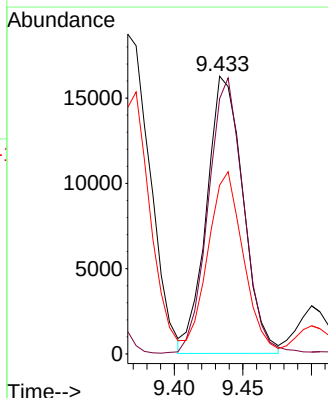
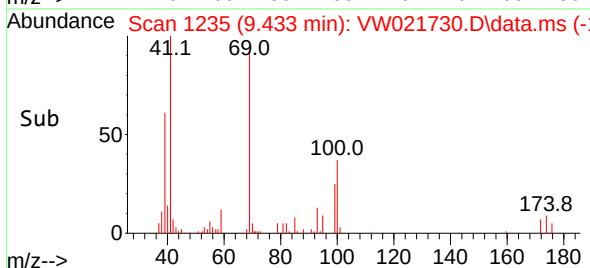
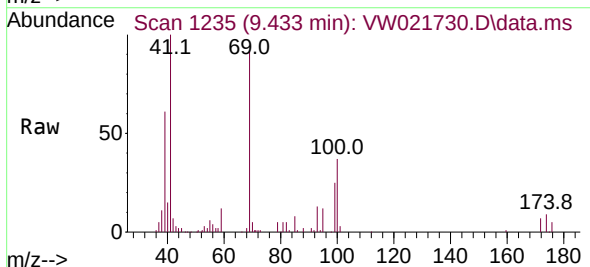
01/06/2022
Supervised By :Mahesh
Dadoda

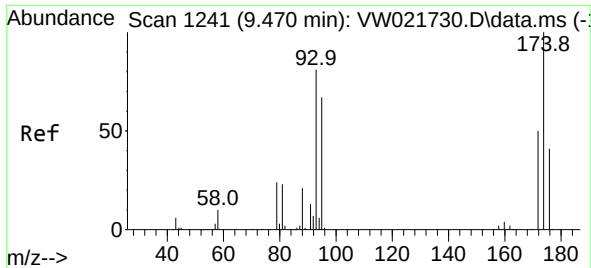
01/07/2022



#48
Methyl methacrylate
Concen: 52.717 ug/l
RT: 9.433 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

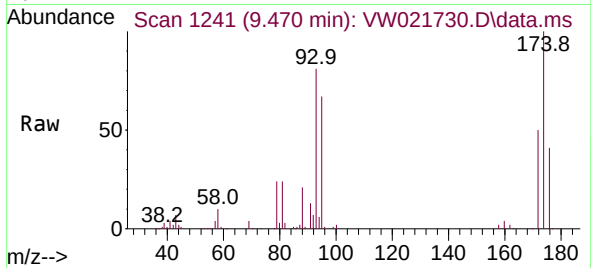
Tgt Ion: 41 Resp: 30140
Ion Ratio Lower Upper
41 100
69 95.9 72.9 109.3
39 60.0 54.2 81.4





#49
1,4-Dioxane
Concen: 1014.220 ug/l
RT: 9.470 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



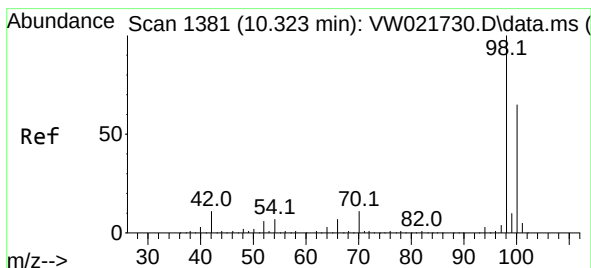
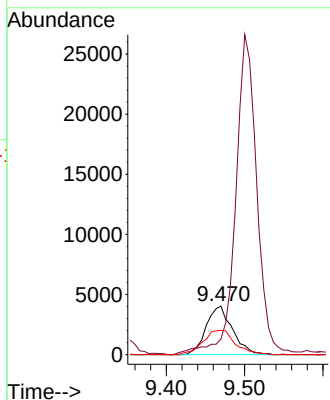
Tgt Ion: 88 Resp: 942
Ion Ratio Lower Upper
88 100
43 0.0 26.6 39.8
58 60.7 51.8 77.8

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

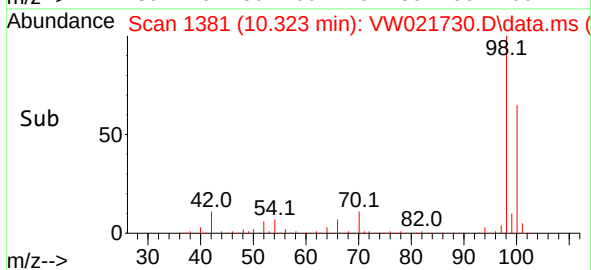
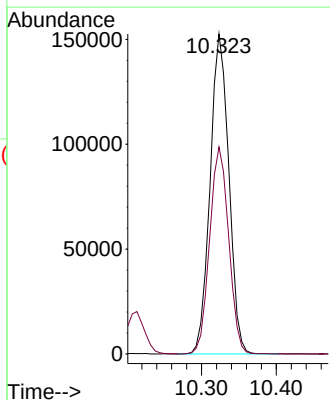
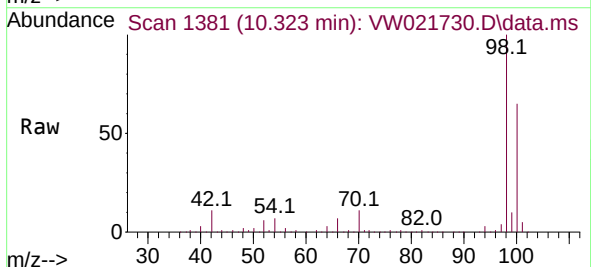
01/06/2022
Supervised By :Mahesh
Dadoda

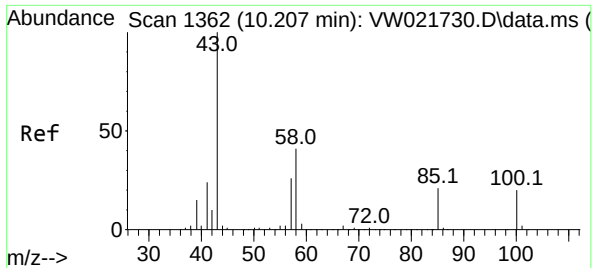
01/07/2022



#50
Toluene-d8
Concen: 51.008 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

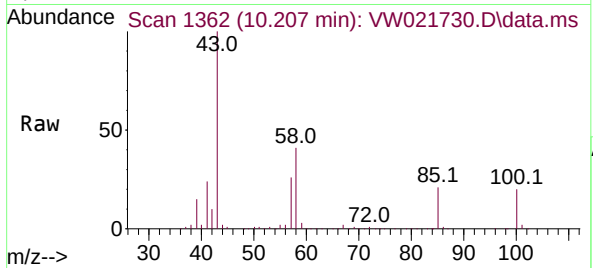
Tgt Ion: 98 Resp: 265533
Ion Ratio Lower Upper
98 100
100 65.8 52.6 79.0





#51
4-Methyl-2-Pentanone
Concen: 255.670 ug/l
RT: 10.207 min Scan# 1362
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



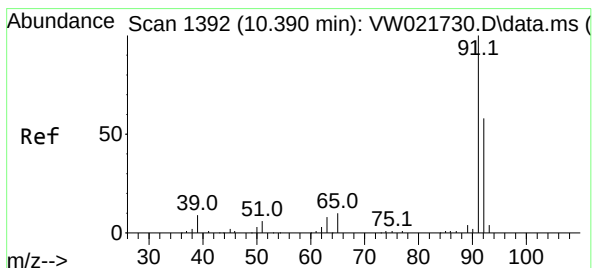
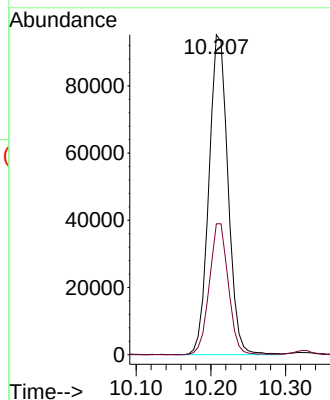
Tgt Ion: 43 Resp: 169150
Ion Ratio Lower Upper
43 100
58 40.7 30.9 46.3

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

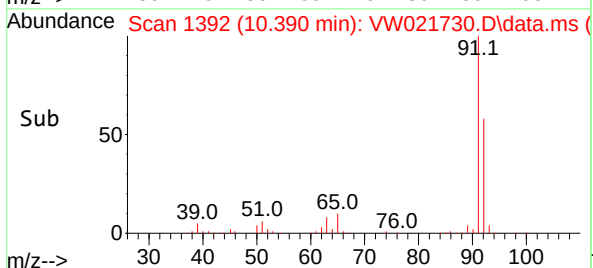
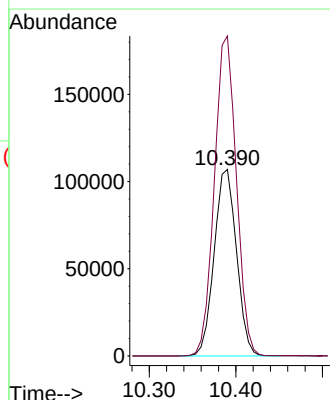
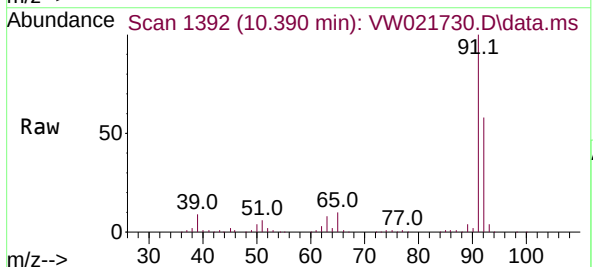
01/06/2022
Supervised By :Mahesh
Dadoda

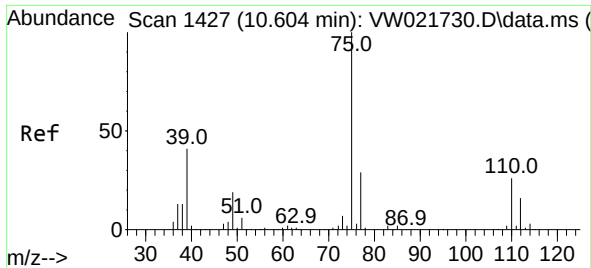
01/07/2022



#52
Toluene
Concen: 50.264 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

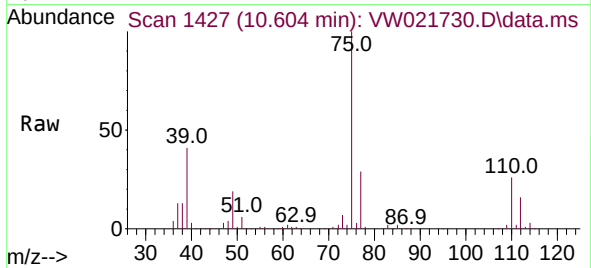
Tgt Ion: 92 Resp: 191484
Ion Ratio Lower Upper
92 100
91 169.2 137.1 205.7





#53
t-1,3-Dichloropropene
Concen: 55.549 ug/l
RT: 10.604 min Scan# 1427
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



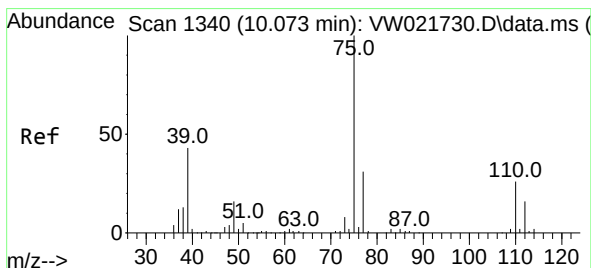
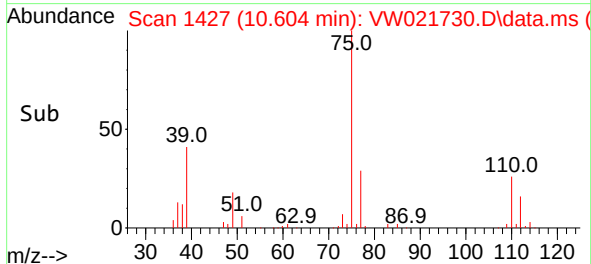
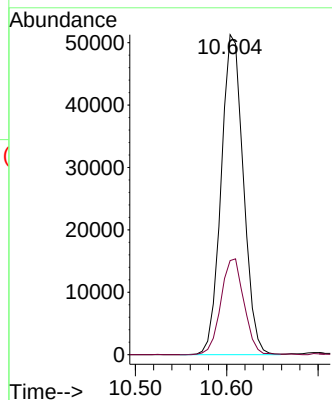
Tgt Ion: 75 Resp: 86732
Ion Ratio Lower Upper
75 100
77 29.4 26.1 39.1

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

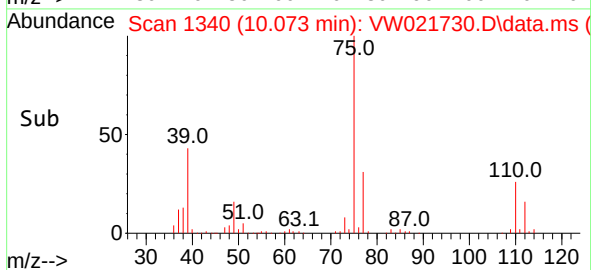
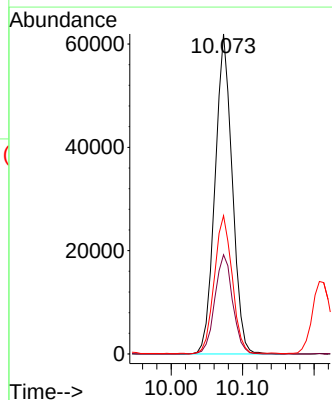
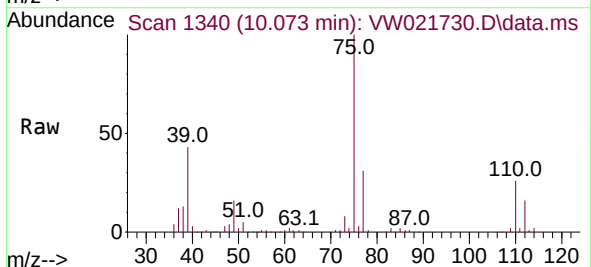
01/06/2022
Supervised By :Mahesh
Dadoda

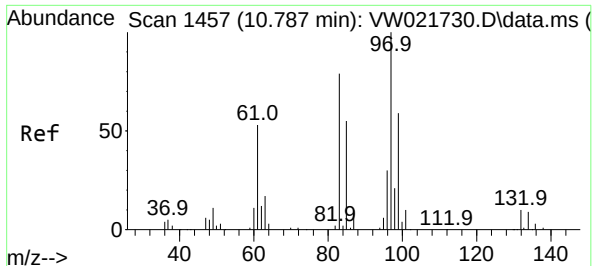
01/07/2022



#54
cis-1,3-Dichloropropene
Concen: 54.526 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Tgt Ion: 75 Resp: 103395
Ion Ratio Lower Upper
75 100
77 31.0 26.2 39.4
39 43.1 43.0 64.6





#55

1,1,2-Trichloroethane

Concen: 49.800 ug/l

RT: 10.787 min Scan# 1457

Delta R.T. 0.000 min

Lab File: VW021730.D

Acq: 05 Jan 2022 13:35

Instrument :

MSVOA_W

ClientSampleId :

VSTDICCC050

Tgt Ion: 97 Resp: 53369

Ion Ratio Lower Upper

97 100

83 78.5 65.4 98.2

85 54.9 39.9 59.9

99 58.5 47.4 71.2

Manual Integrations

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Reviewed By :Semsettin

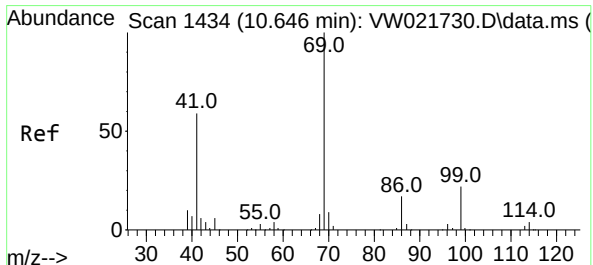
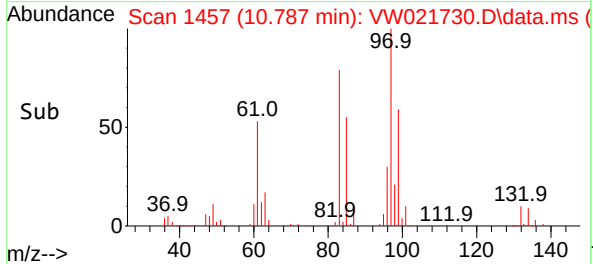
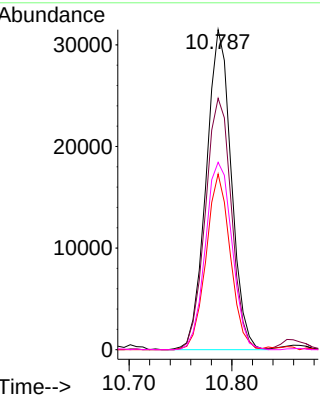
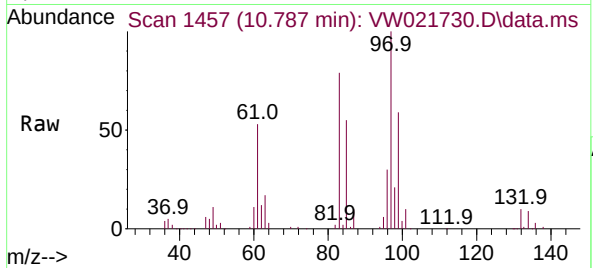
Yesilyurt

01/06/2022

Supervised By :Mahesh

Dadoda

01/07/2022



#56

Ethyl methacrylate

Concen: 54.985 ug/l

RT: 10.646 min Scan# 1434

Delta R.T. 0.000 min

Lab File: VW021730.D

Acq: 05 Jan 2022 13:35

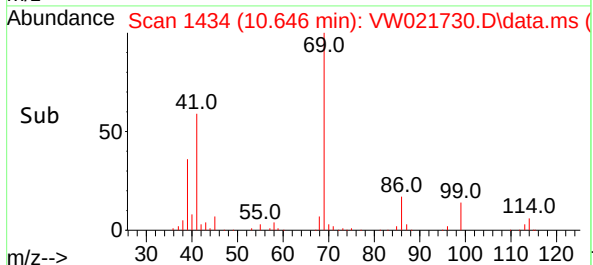
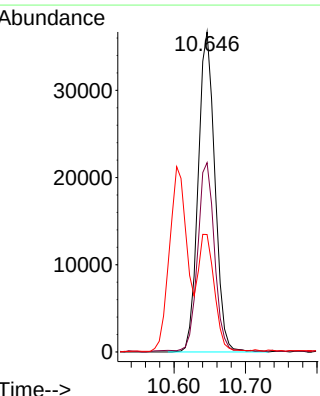
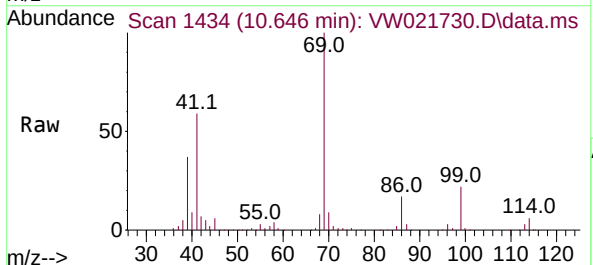
Tgt Ion: 69 Resp: 59485

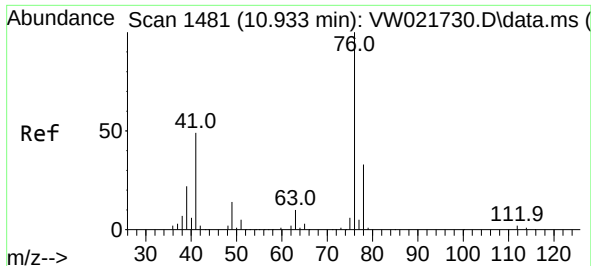
Ion Ratio Lower Upper

69 100

41 60.5 52.9 79.3

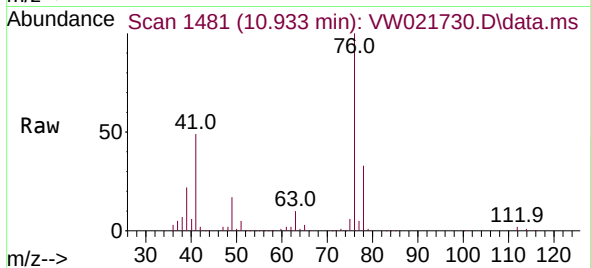
39 34.4 33.7 50.5





#57
1,3-Dichloropropane
Concen: 49.450 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



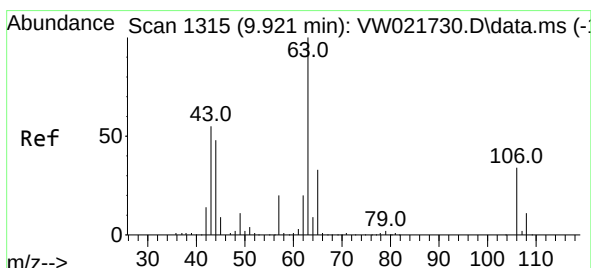
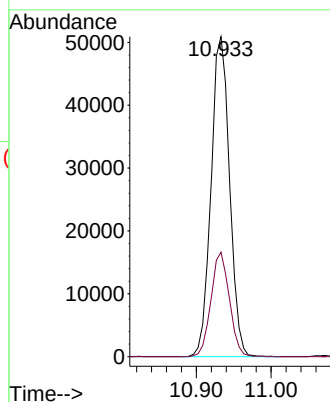
Tgt Ion: 76 Resp: 8774
Ion Ratio Lower Upper
76 100
78 32.5 26.0 39.0

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

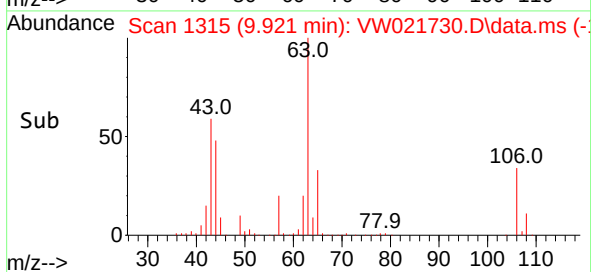
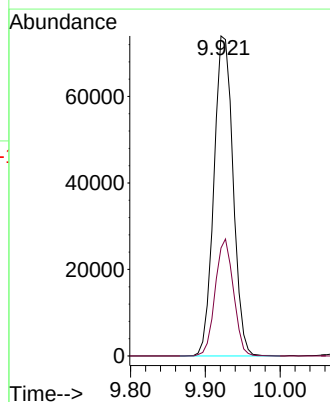
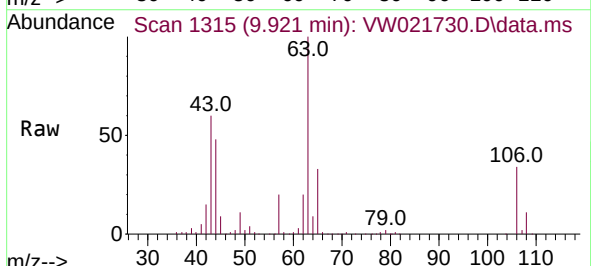
01/06/2022
Supervised By :Mahesh
Dadoda

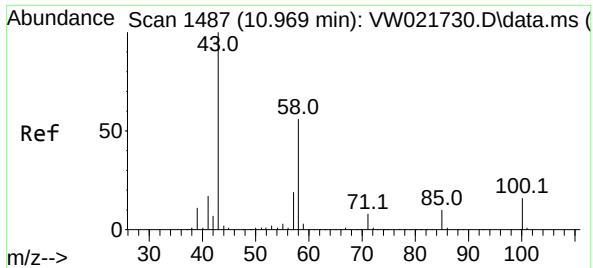
01/07/2022



#58
2-Chloroethyl Vinyl ether
Concen: 242.918 ug/l
RT: 9.921 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

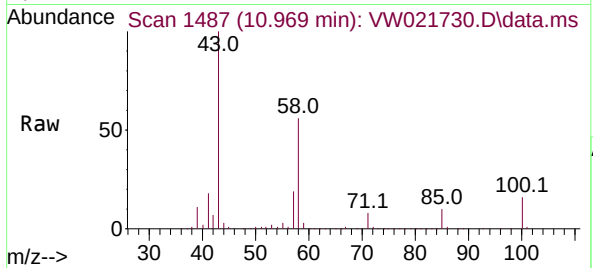
Tgt Ion: 63 Resp: 131860
Ion Ratio Lower Upper
63 100
106 34.9 26.3 39.5





#59
2-Hexanone
Concen: 272.372 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



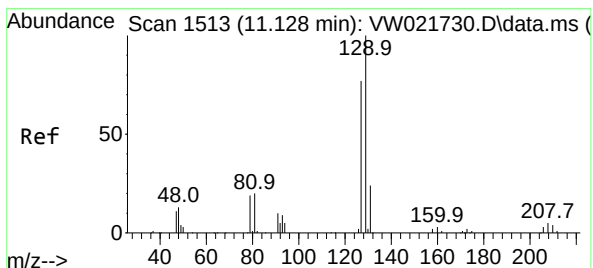
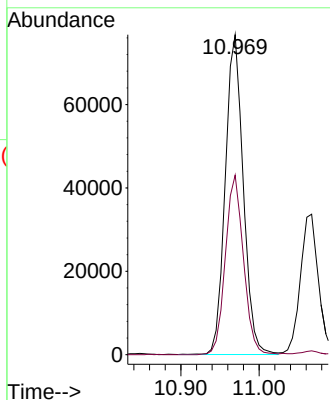
Tgt Ion: 43 Resp: 122385
Ion Ratio Lower Upper
43 100
58 56.5 26.7 80.0

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

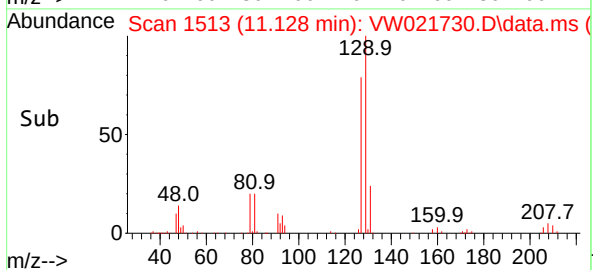
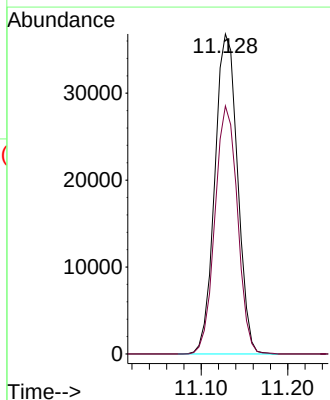
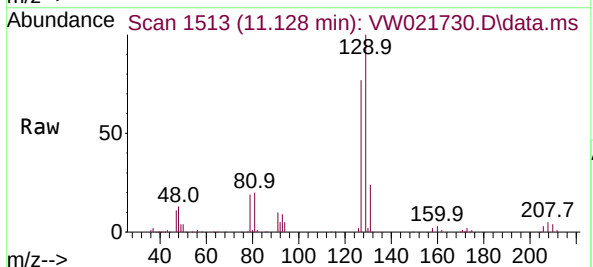
01/06/2022
Supervised By :Mahesh
Dadoda

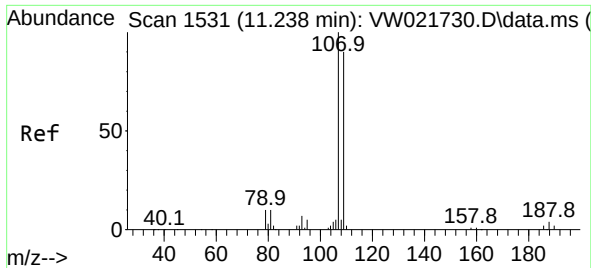
01/07/2022



#60
Dibromochloromethane
Concen: 55.245 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Tgt Ion:129 Resp: 67136
Ion Ratio Lower Upper
129 100
127 76.8 38.4 115.1





#61
1,2-Dibromoethane
Concen: 52.677 ug/l
RT: 11.238 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

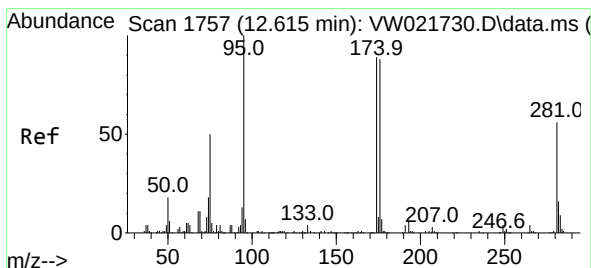
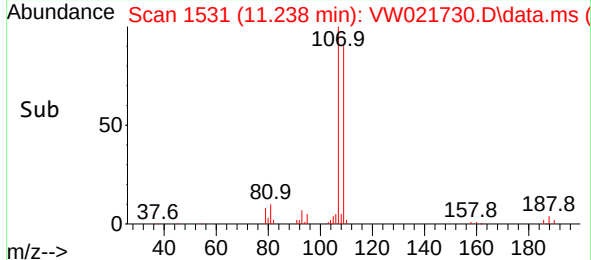
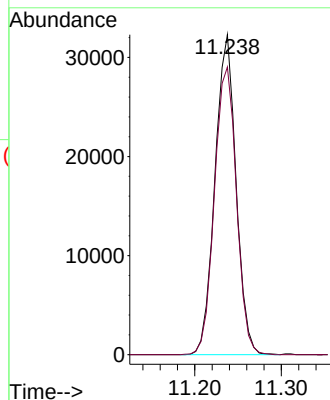
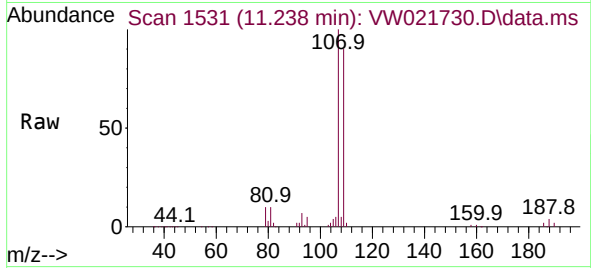
Tgt Ion:107 Resp: 5455
Ion Ratio Lower Upper
107 100
109 94.0 74.1 111.1

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

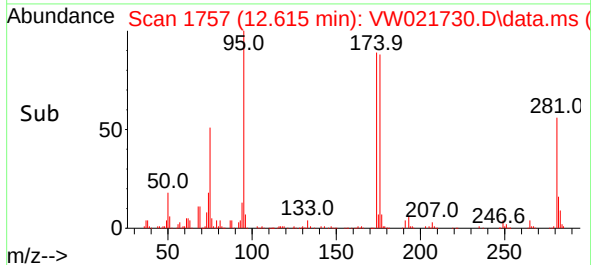
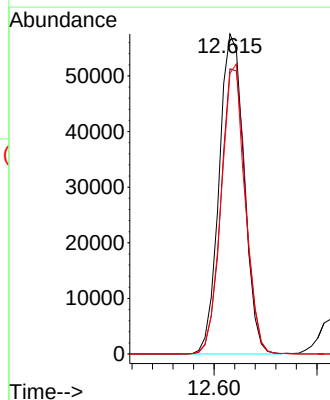
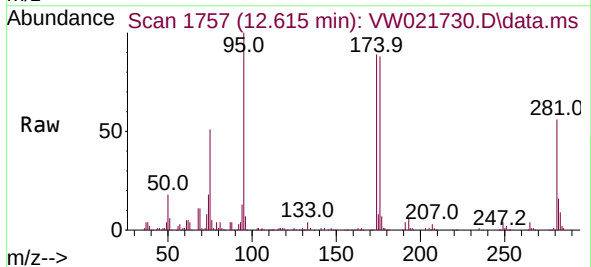
01/06/2022
Supervised By :Mahesh
Dadoda

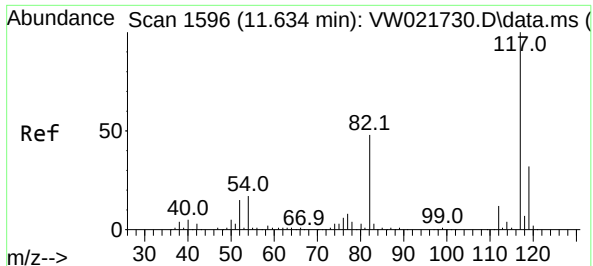
01/07/2022



#62
4-Bromofluorobenzene
Concen: 49.508 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

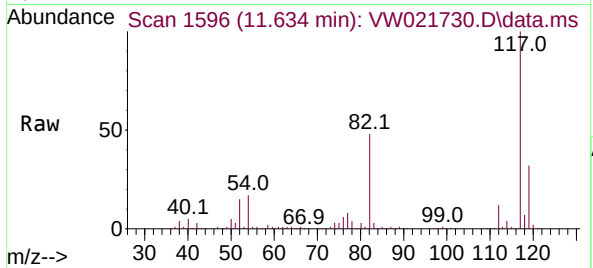
Tgt Ion: 95 Resp: 96754
Ion Ratio Lower Upper
95 100
174 88.2 0.0 171.2
176 86.9 0.0 175.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



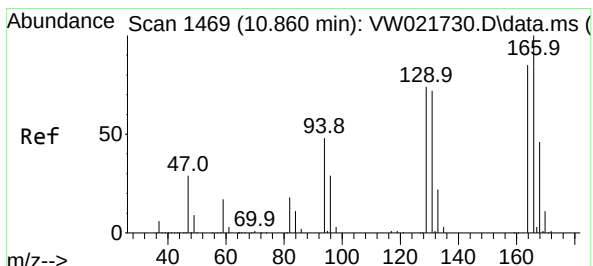
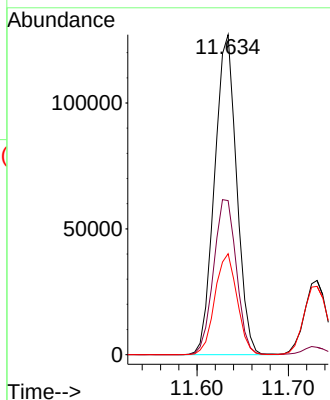
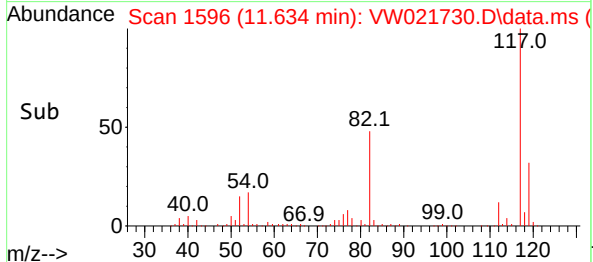
Tgt Ion:117 Resp: 21335
Ion Ratio Lower Upper
117 100
82 48.1 41.4 62.2
119 31.6 27.2 40.8

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

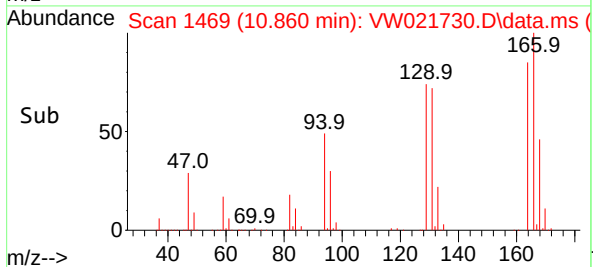
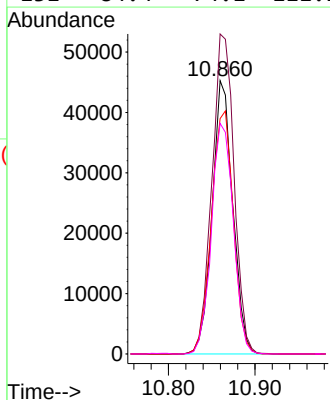
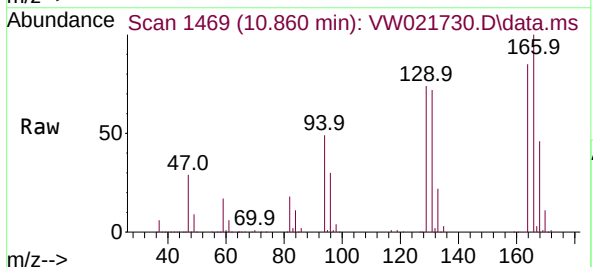
01/06/2022
Supervised By :Mahesh
Dadoda

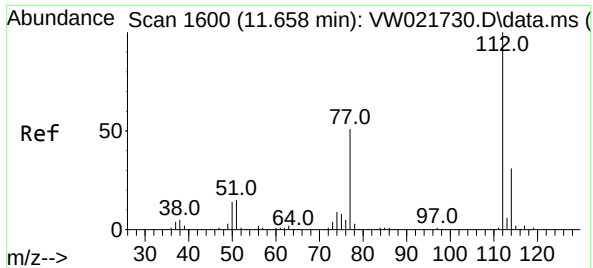
01/07/2022



#64
Tetrachloroethene
Concen: 51.215 ug/l
RT: 10.860 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Tgt Ion:164 Resp: 74883
Ion Ratio Lower Upper
164 100
166 117.1 114.4 171.6
129 86.1 68.3 102.5
131 84.4 74.1 111.1





#65
Chlorobenzene
Concen: 50.831 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

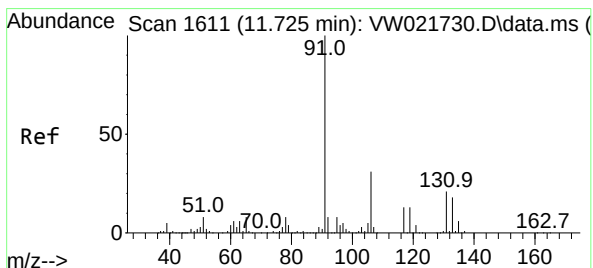
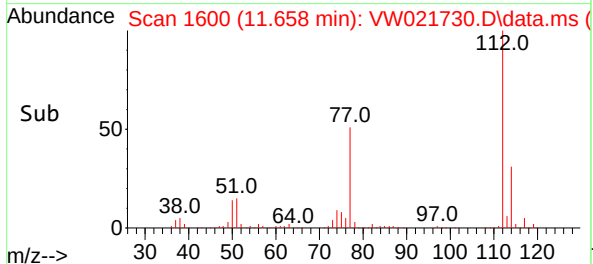
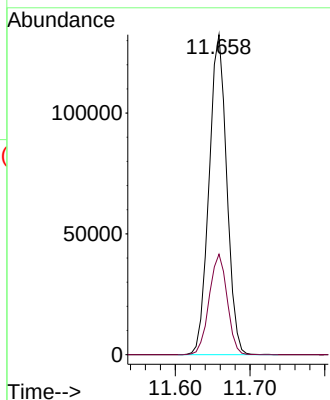
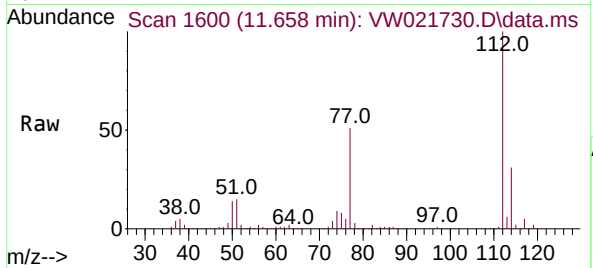
Tgt Ion:112 Resp: 217359
Ion Ratio Lower Upper
112 100
114 31.4 23.0 34.6

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

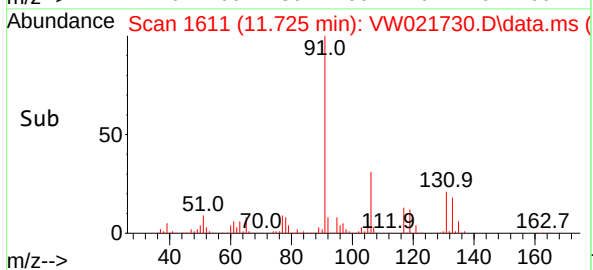
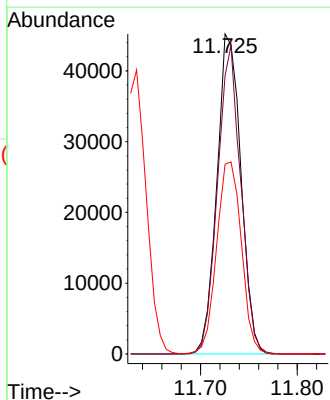
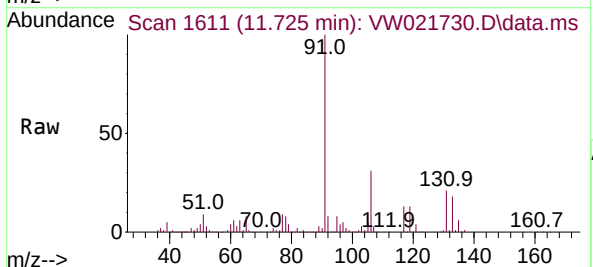
01/06/2022
Supervised By :Mahesh
Dadoda

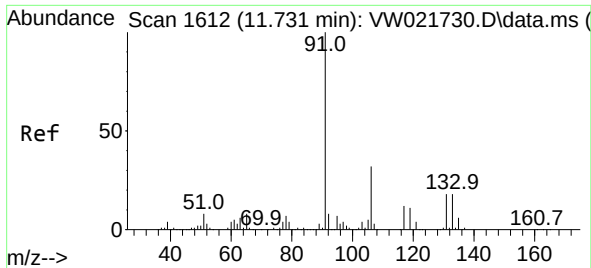
01/07/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 53.365 ug/l
RT: 11.725 min Scan# 1611
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

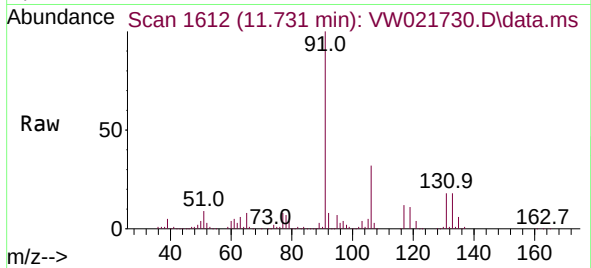
Tgt Ion:131 Resp: 77925
Ion Ratio Lower Upper
131 100
133 92.9 46.6 139.7
119 61.9 32.2 96.6





#67
Ethyl Benzene
Concen: 51.649 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



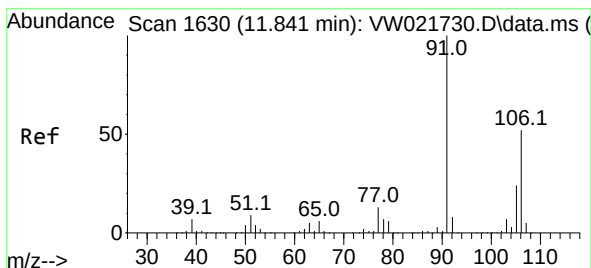
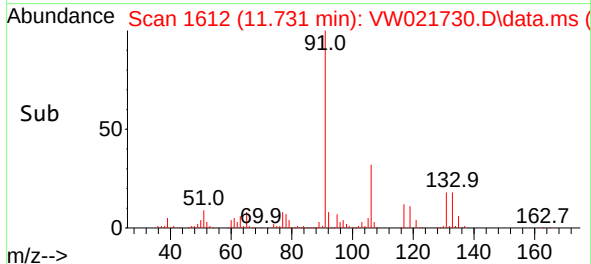
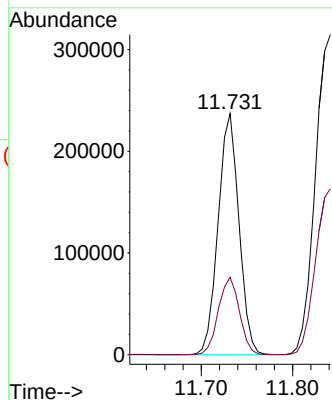
Tgt Ion: 91 Resp: 37537
Ion Ratio Lower Upper
91 100
106 32.1 27.3 40.9

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

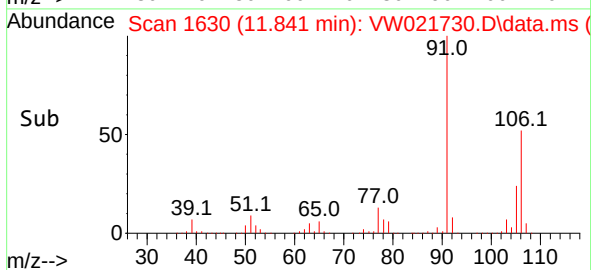
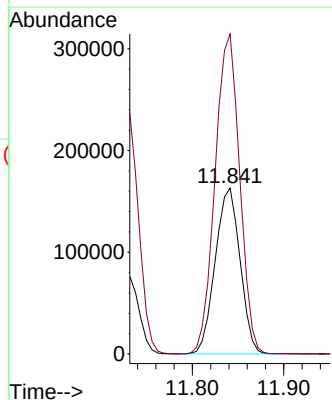
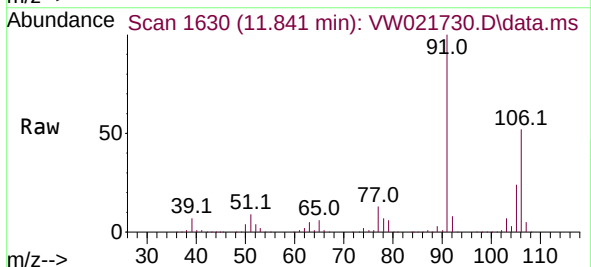
01/06/2022
Supervised By :Mahesh
Dadoda

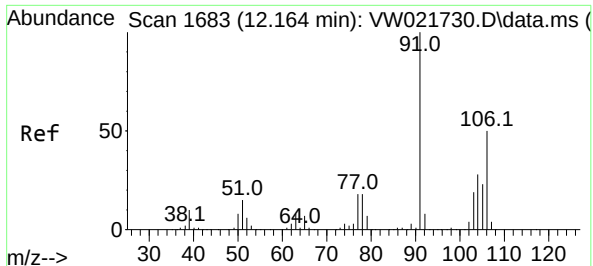
01/07/2022



#68
m/p-Xylenes
Concen: 103.837 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Tgt Ion:106 Resp: 307327
Ion Ratio Lower Upper
106 100
91 191.6 157.8 236.8





#69

o-Xylene

Concen: 52.784 ug/l

RT: 12.164 min Scan# 1

Delta R.T. 0.000 min

Lab File: VW021730.D

Acq: 05 Jan 2022 13:35

Instrument :

MSVOA_W

ClientSampleId :

VSTDICCC050

Tgt Ion:106 Resp: 145700

Ion Ratio Lower Upper

106 100

91 198.1 104.3 312.9

Manual Integrations

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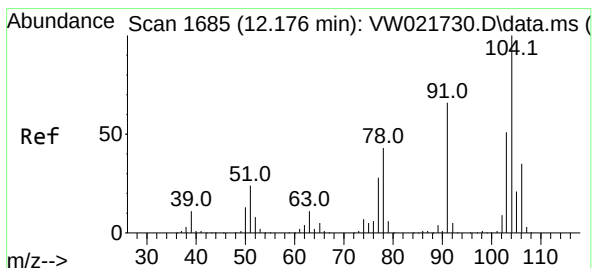
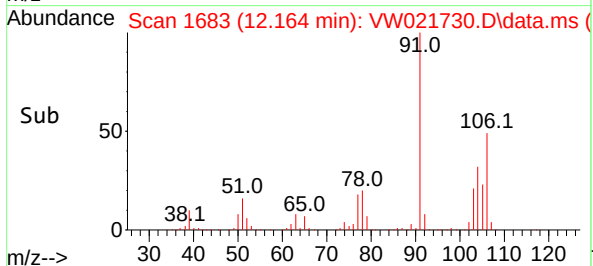
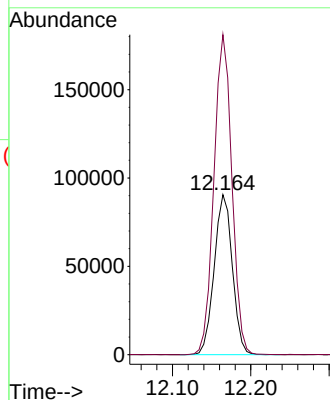
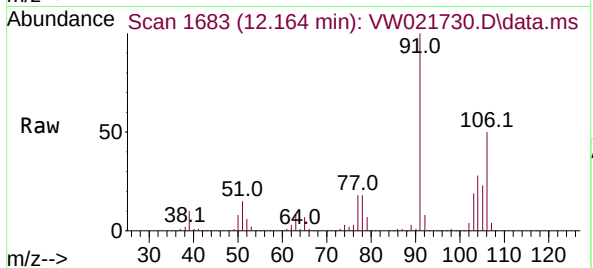
Reviewed By :Semsettin

Yesilyurt

01/06/2022

Supervised By :Mahesh
Dadoda

01/07/2022



#70

Styrene

Concen: 53.265 ug/l

RT: 12.176 min Scan# 1685

Delta R.T. 0.000 min

Lab File: VW021730.D

Acq: 05 Jan 2022 13:35

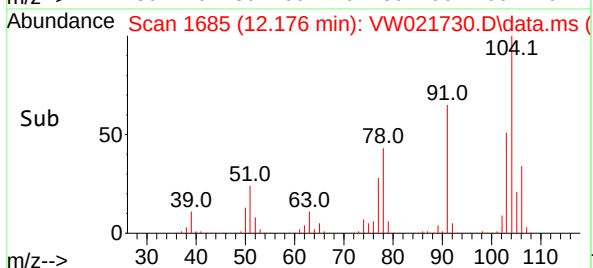
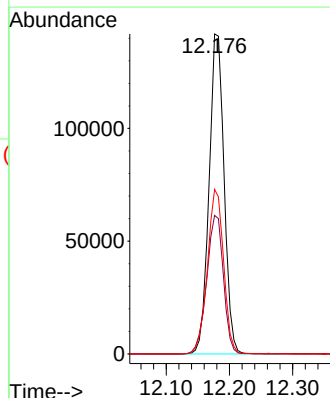
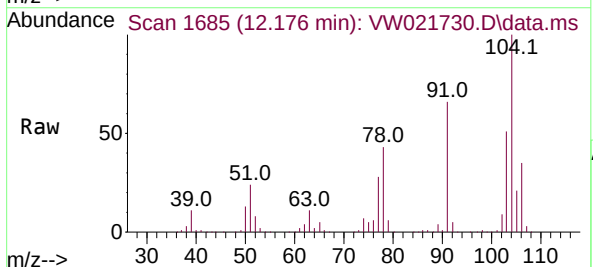
Tgt Ion:104 Resp: 235150

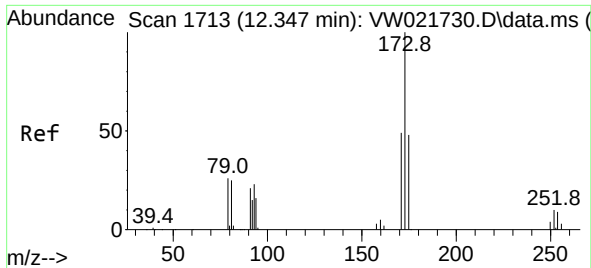
Ion Ratio Lower Upper

104 100

78 48.1 39.4 59.2

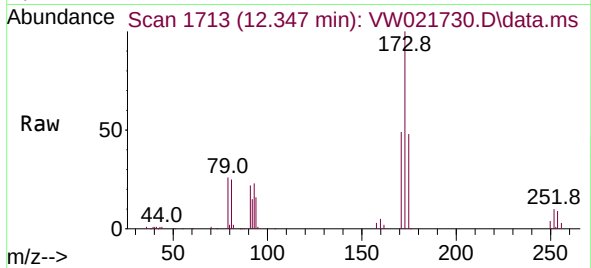
103 55.3 42.6 63.8





#71
Bromoform
Concen: 59.668 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



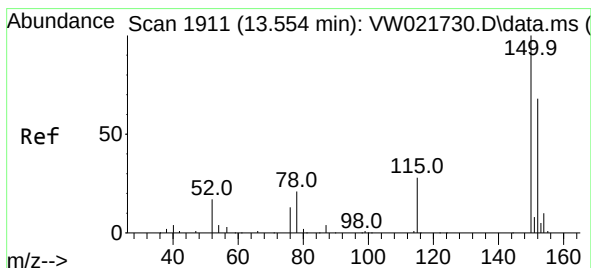
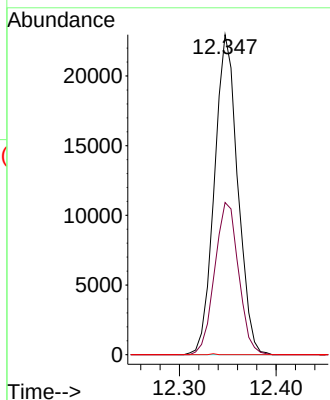
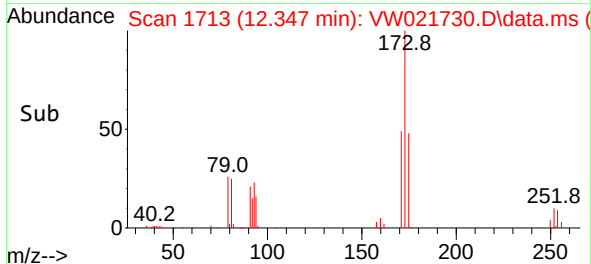
Tgt Ion:173 Resp: 3840
Ion Ratio Lower Upper
173 100
175 48.7 25.1 75.3
254 0.1 0.0 0.0

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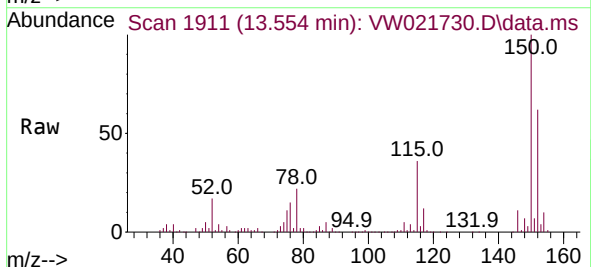
Reviewed By :Semsettin
Yesilyurt

01/06/2022
Supervised By :Mahesh
Dadoda

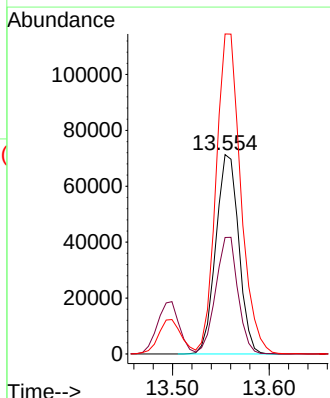
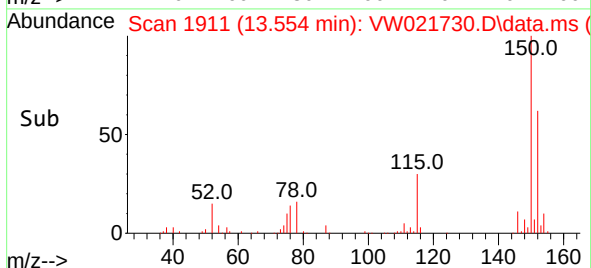
01/07/2022

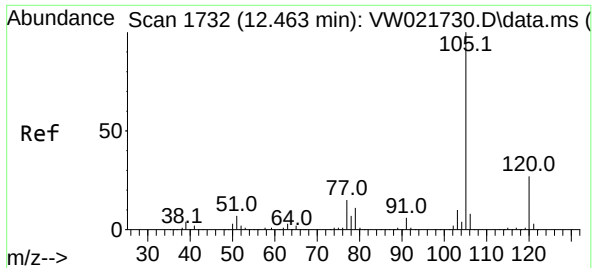


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.554 min Scan# 1911
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35



Tgt Ion:152 Resp: 117132
Ion Ratio Lower Upper
152 100
115 56.9 27.8 83.3
150 172.6 0.0 348.4





#73
Isopropylbenzene
Concen: 50.242 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

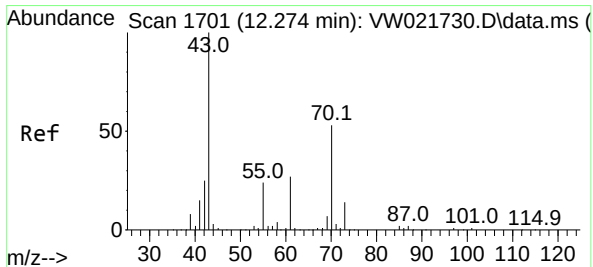
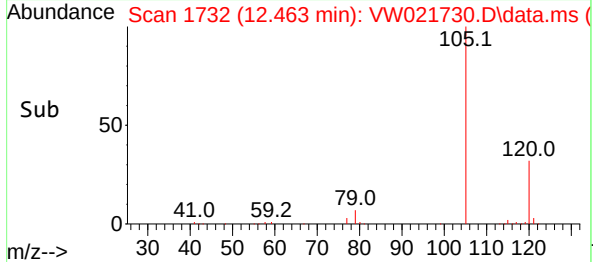
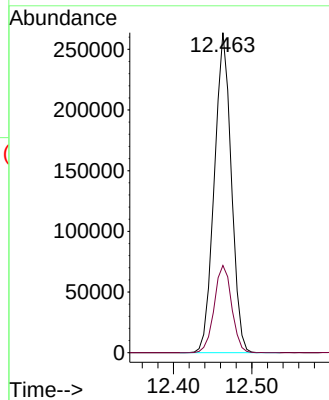
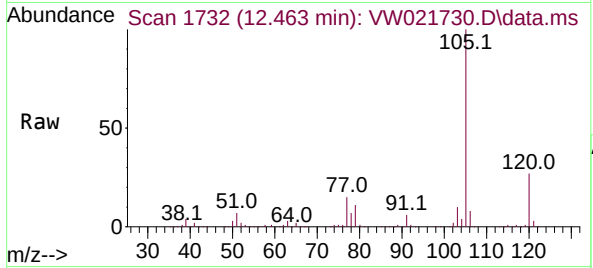
Tgt Ion:105 Resp: 396409
Ion Ratio Lower Upper
105 100
120 28.0 13.9 41.7

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Reviewed By :Semsettin
Yesilyurt

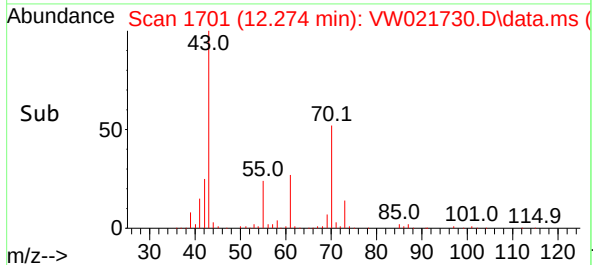
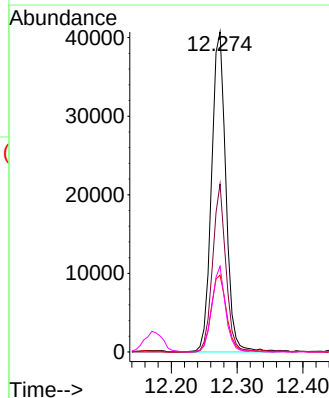
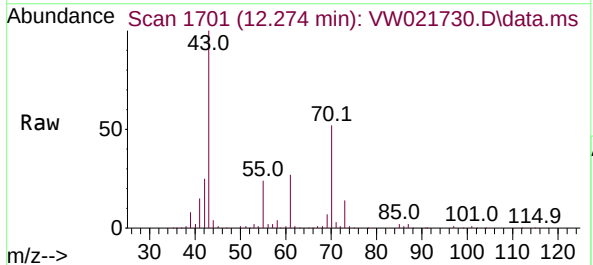
01/06/2022
Supervised By :Mahesh
Dadoda

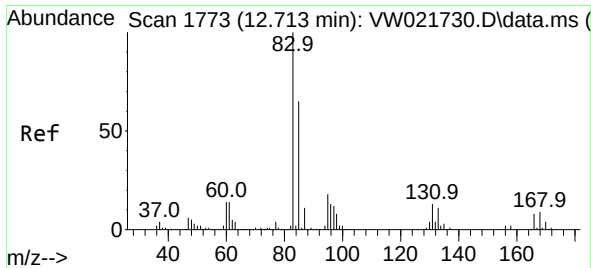
01/07/2022



#74
N-ethyl acetate
Concen: 52.958 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

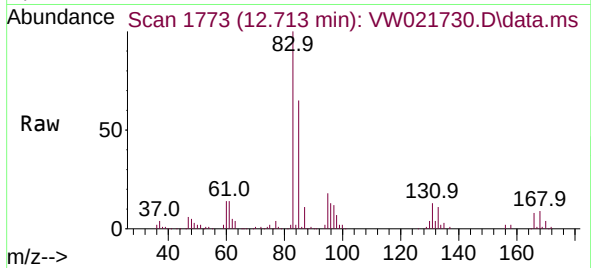
Tgt Ion: 43 Resp: 61903
Ion Ratio Lower Upper
43 100
70 48.4 33.7 50.5
55 25.6 18.5 27.7
61 25.6 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 46.932 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



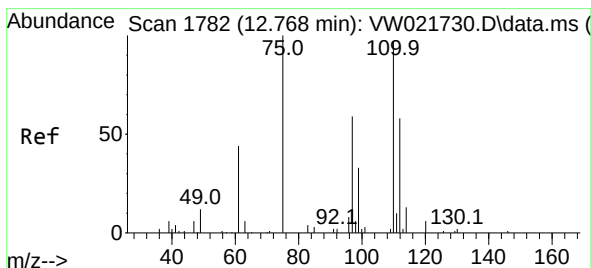
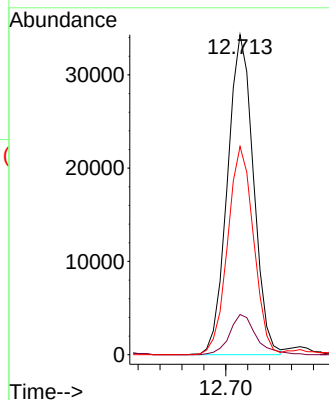
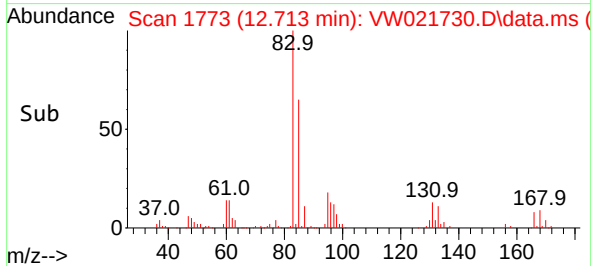
Tgt Ion: 83 Resp: 5658
Ion Ratio Lower Upper
83 100
131 12.8 5.9 17.6
85 64.8 32.0 96.0

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

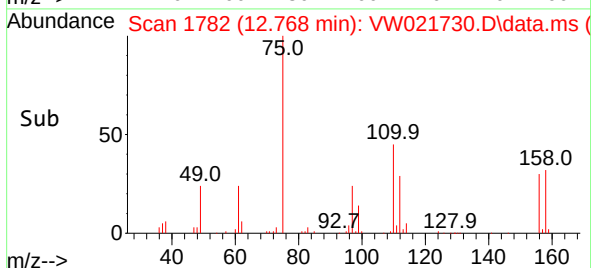
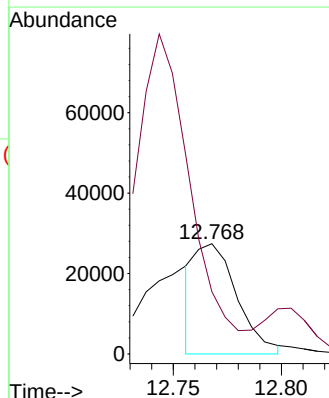
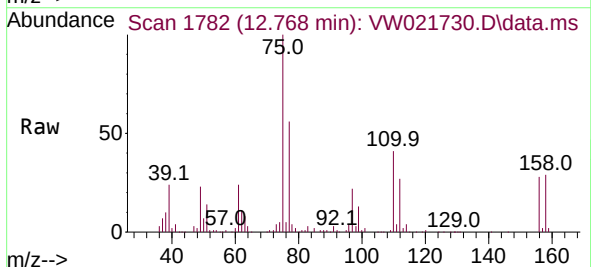
01/06/2022
Supervised By :Mahesh
Dadoda

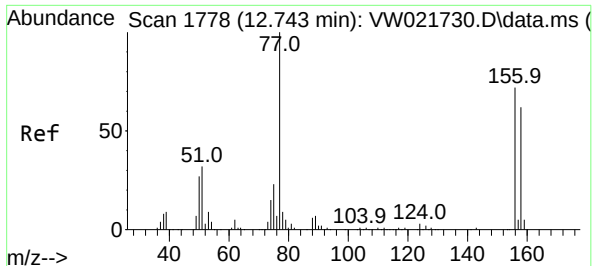
01/07/2022



#76
1,2,3-Trichloropropane
Concen: 28.163 ug/l m
RT: 12.768 min Scan# 1782
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Tgt Ion: 75 Resp: 37185
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 50.144 ug/l
RT: 12.743 min Scan# 1778
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

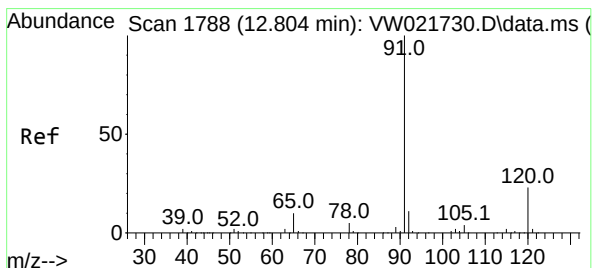
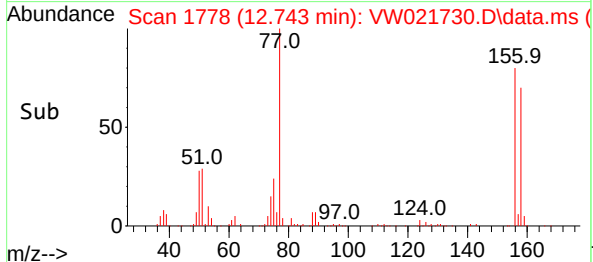
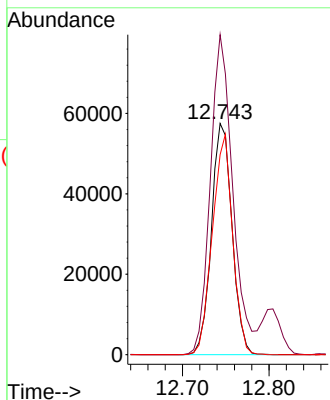
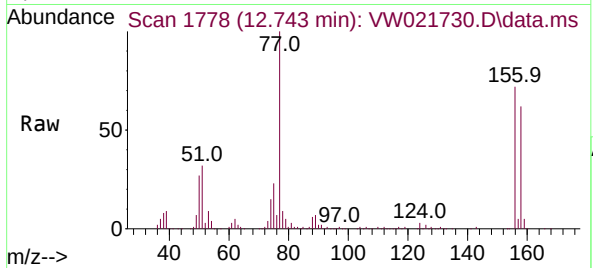
Tgt Ion:156 Resp: 9485
Ion Ratio Lower Upper
156 100
77 149.7 87.0 261.0
158 93.9 49.8 149.4

Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

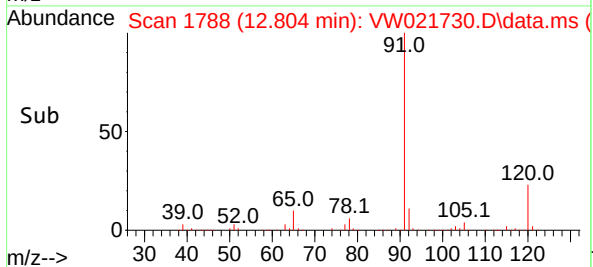
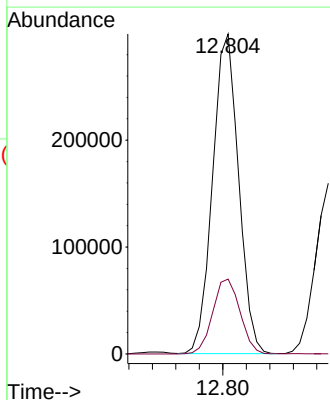
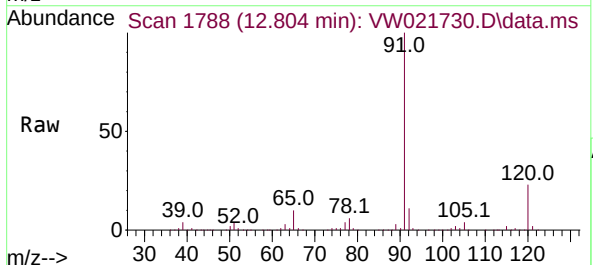
01/06/2022
Supervised By :Mahesh
Dadoda

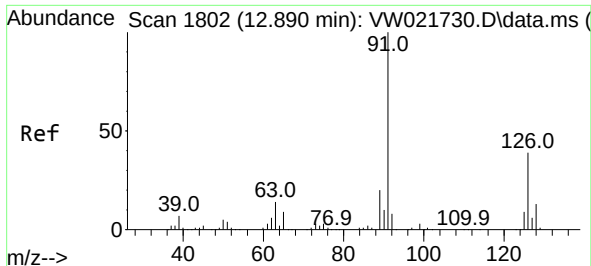
01/07/2022



#78
n-propylbenzene
Concen: 48.443 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Tgt Ion: 91 Resp: 459591
Ion Ratio Lower Upper
91 100
120 24.6 12.4 37.4





#79

2-Chlorotoluene

Concen: 47.134 ug/l

RT: 12.890 min Scan# 1802

Delta R.T. 0.000 min

Lab File: VW021730.D

Acq: 05 Jan 2022 13:35

Instrument :

MSVOA_W

ClientSampleId :

VSTDICCC050

Tgt Ion: 91 Resp: 255048

Ion Ratio Lower Upper

91 100

126 38.7 18.0 54.0

Manual Integrations

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Reviewed By :Semsettin

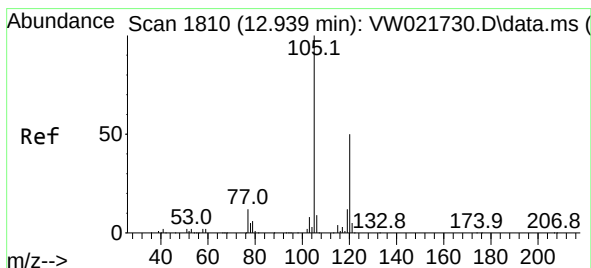
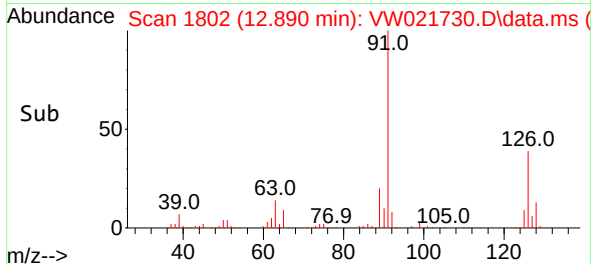
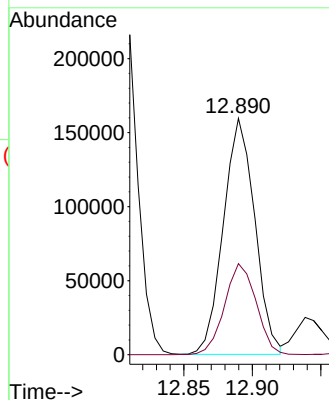
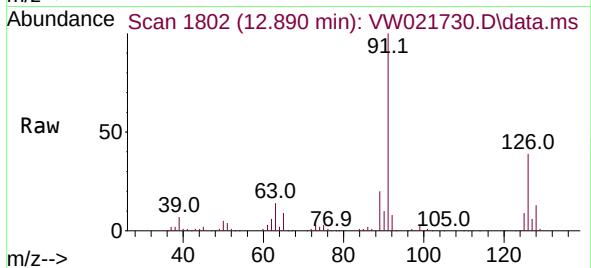
Yesilyurt

01/06/2022

Supervised By :Mahesh

Dadoda

01/07/2022



#80

1,3,5-Trimethylbenzene

Concen: 49.553 ug/l

RT: 12.939 min Scan# 1810

Delta R.T. 0.000 min

Lab File: VW021730.D

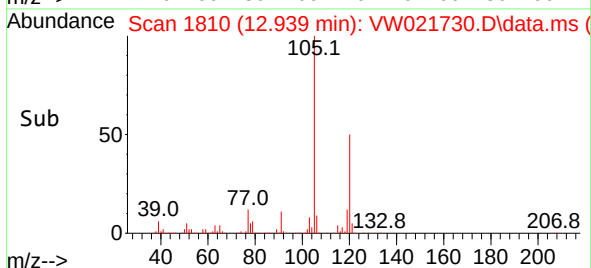
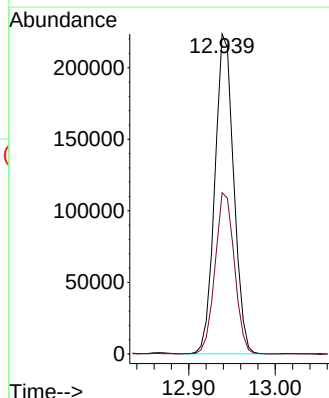
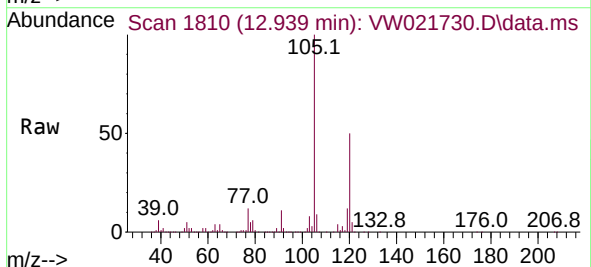
Acq: 05 Jan 2022 13:35

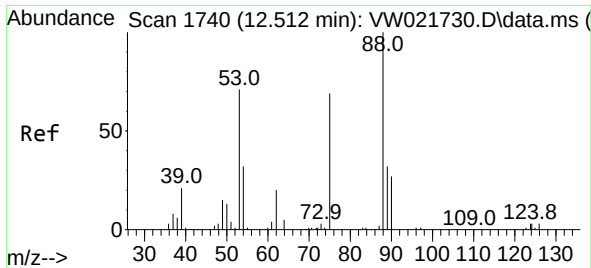
Tgt Ion:105 Resp: 337837

Ion Ratio Lower Upper

105 100

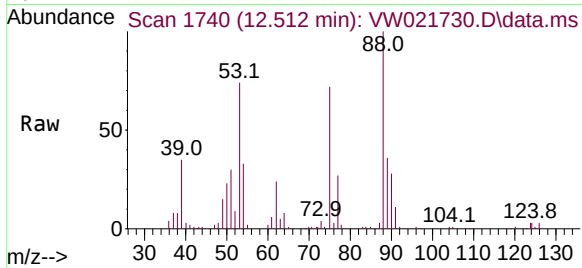
120 51.7 24.7 74.1





#81
trans-1,4-Dichloro-2-butene
Concen: 52.473 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



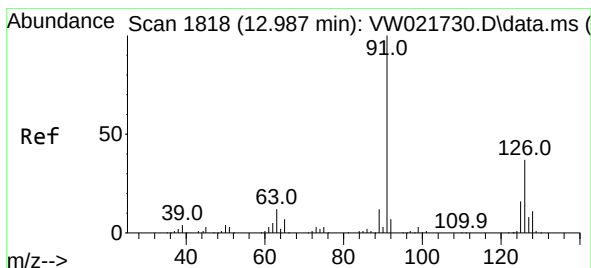
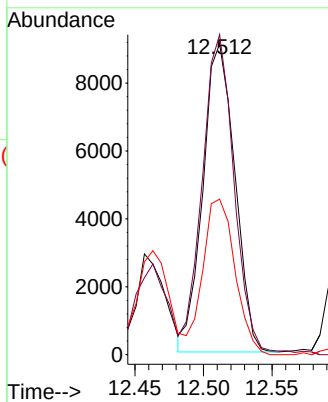
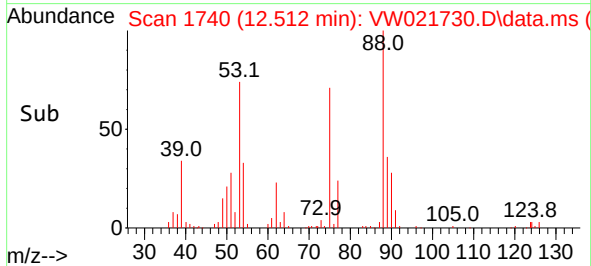
Tgt Ion: 75 Resp: 14735
Ion Ratio Lower Upper
75 100
53 104.6 81.8 122.8
89 50.4 38.6 57.8

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

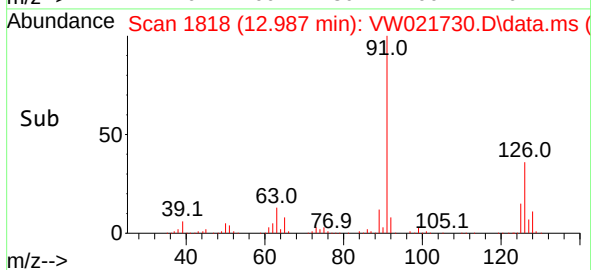
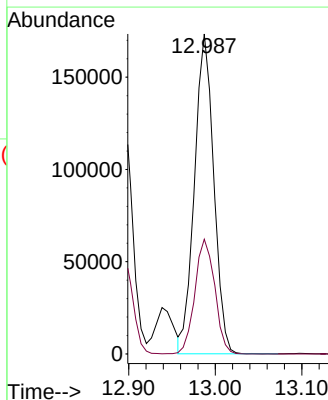
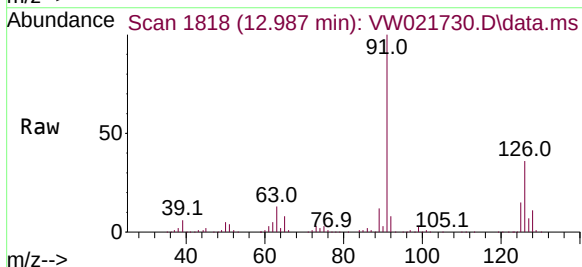
01/06/2022
Supervised By :Mahesh
Dadoda

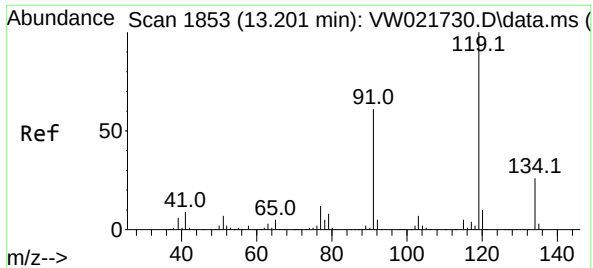
01/07/2022



#82
4-Chlorotoluene
Concen: 47.534 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Tgt Ion: 91 Resp: 267772
Ion Ratio Lower Upper
91 100
126 37.1 17.1 51.2





#83
tert-Butylbenzene
Concen: 49.743 ug/l
RT: 13.201 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

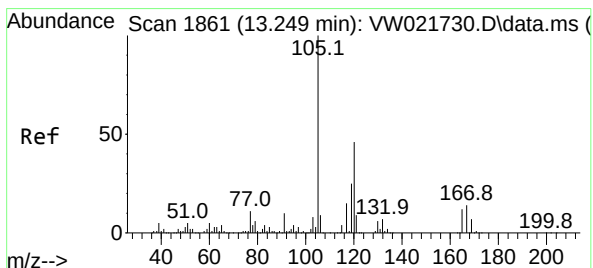
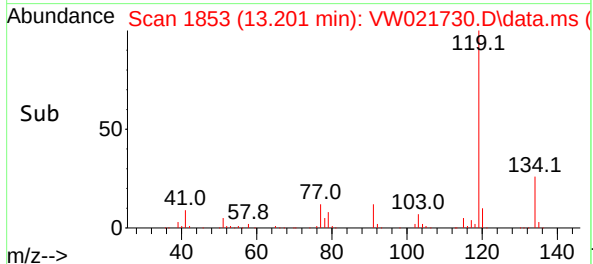
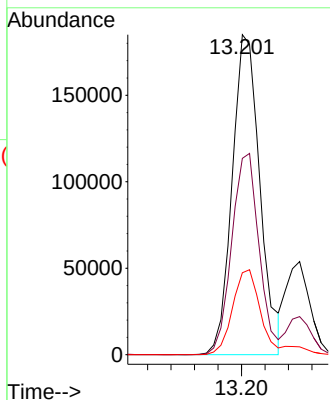
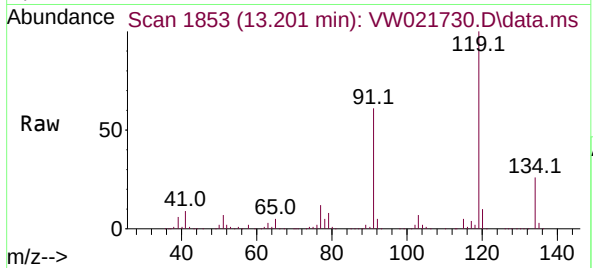
Tgt Ion:119 Resp: 30349
Ion Ratio Lower Upper
119 100
91 62.2 32.6 97.8
134 28.4 13.2 39.5

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

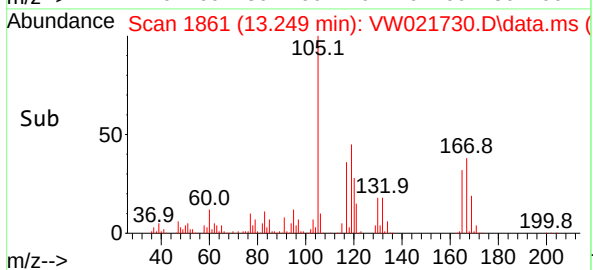
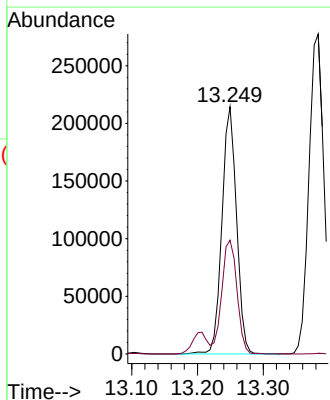
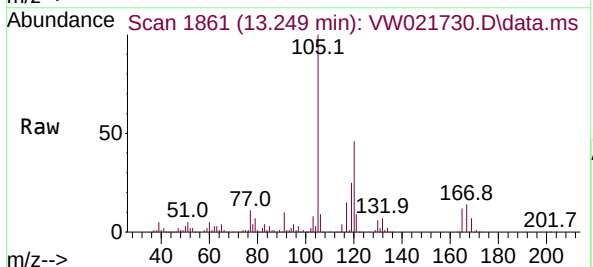
01/06/2022
Supervised By :Mahesh
Dadoda

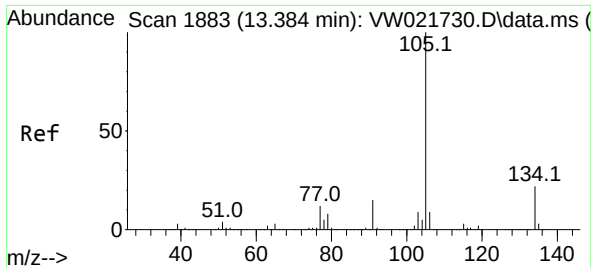
01/07/2022



#84
1,2,4-Trimethylbenzene
Concen: 49.266 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

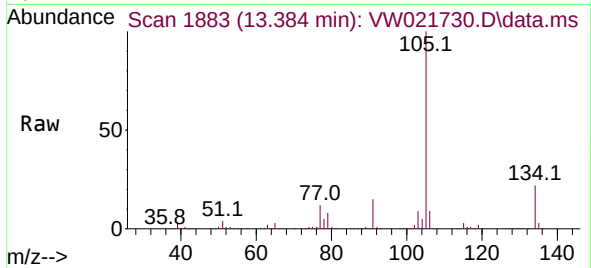
Tgt Ion:105 Resp: 331341
Ion Ratio Lower Upper
105 100
120 47.9 22.7 68.1





#85
 sec-Butylbenzene
 Concen: 49.102 ug/l
 RT: 13.384 min Scan# 1883
 Delta R.T. 0.000 min
 Lab File: VW021730.D
 Acq: 05 Jan 2022 13:35

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDICCC050



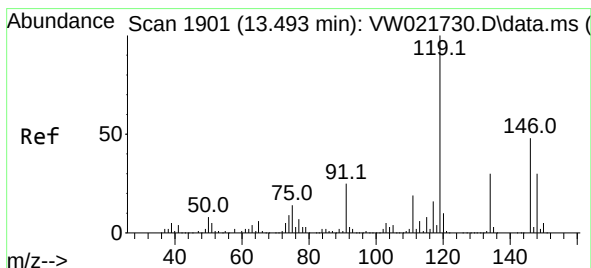
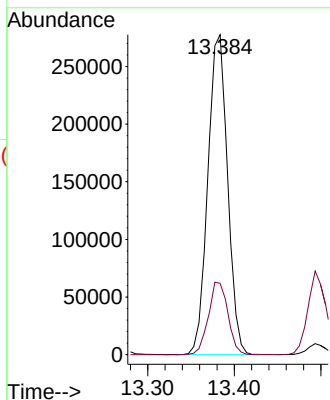
Tgt Ion:105 Resp: 43886
 Ion Ratio Lower Upper
 105 100
 134 22.5 10.4 31.4

Manual Integrations
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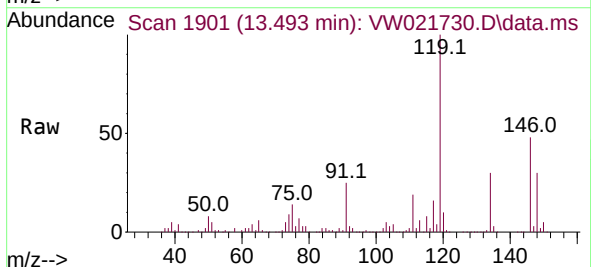
Reviewed By :Semsettin
 Yesilyurt

01/06/2022
 Supervised By :Mahesh
 Dadoda

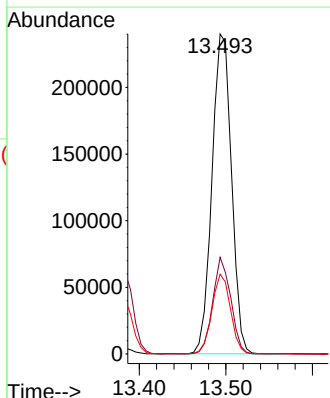
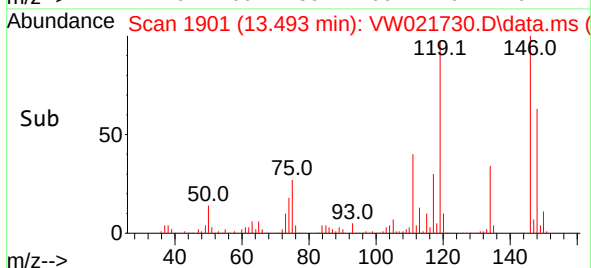
01/07/2022

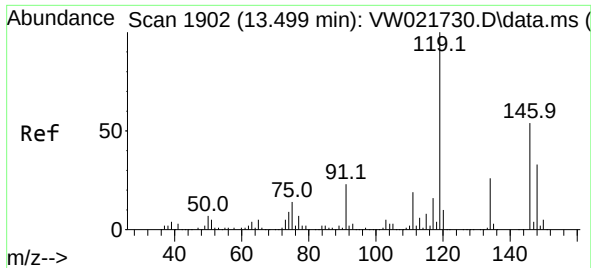


#86
 p-Isopropyltoluene
 Concen: 50.434 ug/l
 RT: 13.493 min Scan# 1901
 Delta R.T. 0.000 min
 Lab File: VW021730.D
 Acq: 05 Jan 2022 13:35



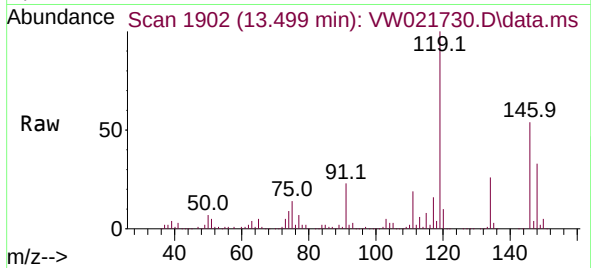
Tgt Ion:119 Resp: 375048
 Ion Ratio Lower Upper
 119 100
 134 27.9 13.2 39.5
 91 23.7 11.9 35.9





#87
1,3-Dichlorobenzene
Concen: 49.256 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



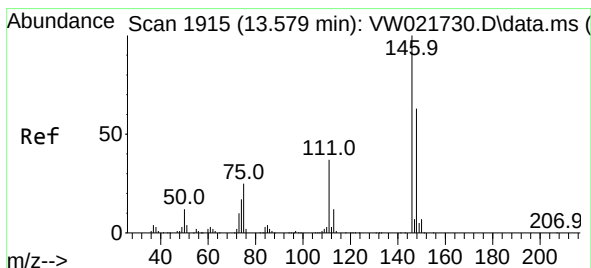
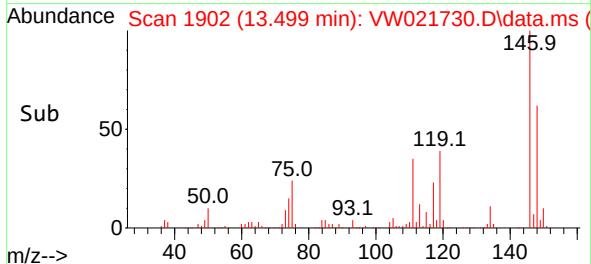
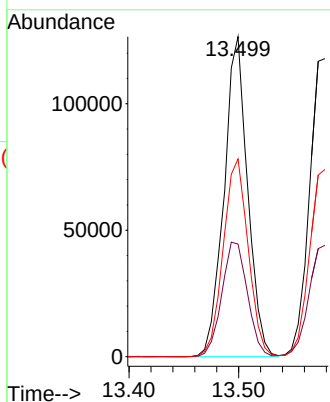
Tgt Ion:146 Resp: 189300
Ion Ratio Lower Upper
146 100
111 38.9 20.0 59.9
148 65.3 31.7 95.1

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

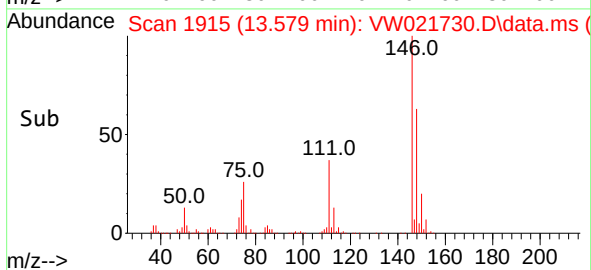
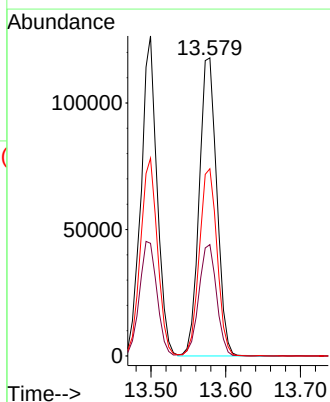
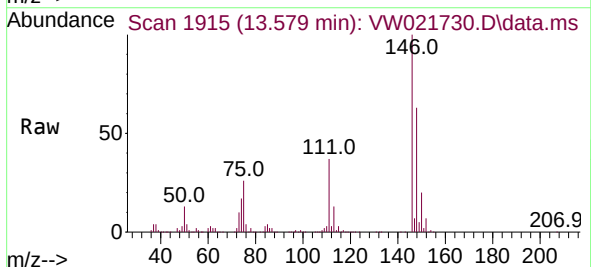
01/06/2022
Supervised By :Mahesh
Dadoda

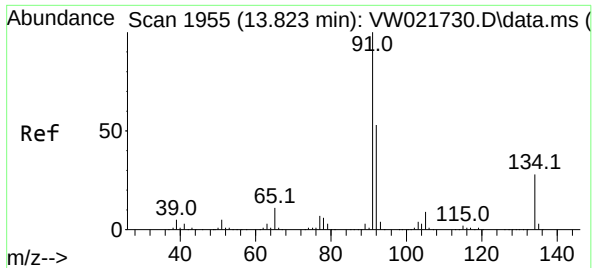
01/07/2022



#88
1,4-Dichlorobenzene
Concen: 48.822 ug/l
RT: 13.579 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Tgt Ion:146 Resp: 192797
Ion Ratio Lower Upper
146 100
111 37.6 18.8 56.4
148 63.3 31.1 93.2





#89

n-Butylbenzene

Concen: 48.695 ug/l

RT: 13.823 min Scan# 1955

Delta R.T. 0.000 min

Lab File: VW021730.D

Acq: 05 Jan 2022 13:35

Instrument :

MSVOA_W

ClientSampleId :

VSTDICCC050

Tgt Ion: 91 Resp: 332189

Ion	Ratio	Lower	Upper
91	100		
92	55.3	26.5	79.4
134	29.7	13.6	40.8

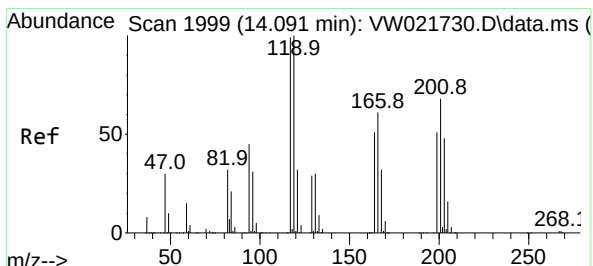
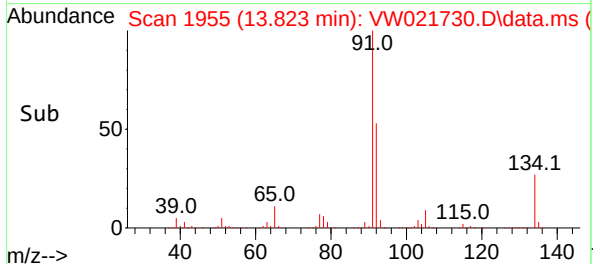
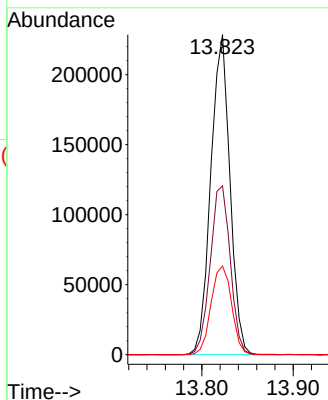
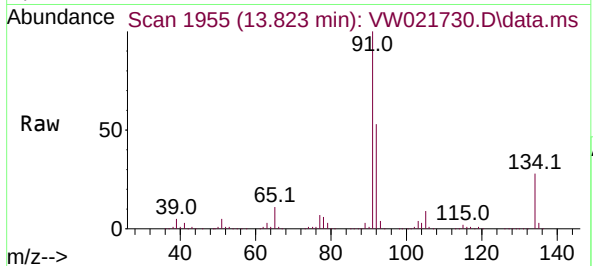
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

01/06/2022

Supervised By :Mahesh
Dadoda

01/07/2022



#90

Hexachloroethane

Concen: 51.135 ug/l

RT: 14.091 min Scan# 1999

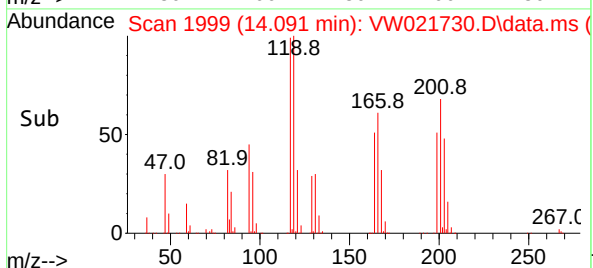
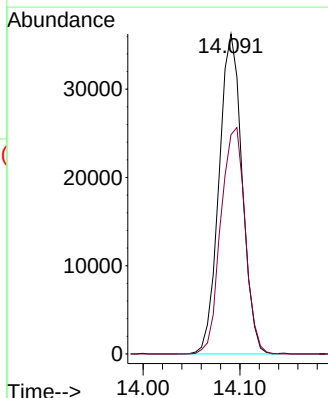
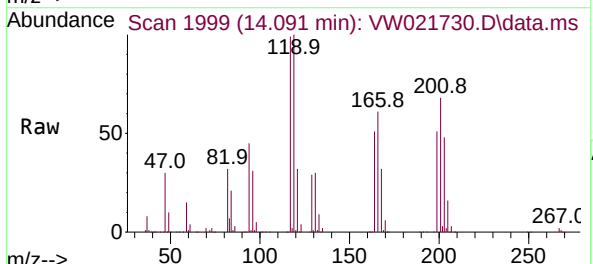
Delta R.T. 0.000 min

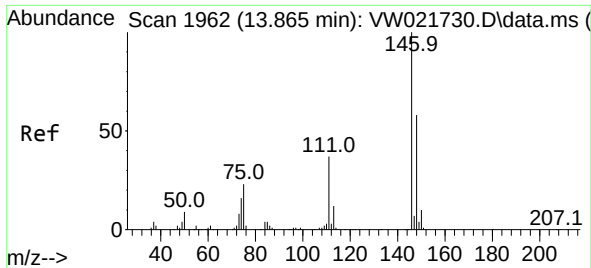
Lab File: VW021730.D

Acq: 05 Jan 2022 13:35

Tgt Ion:117 Resp: 60170

Ion	Ratio	Lower	Upper
117	100		
201	74.3	43.8	131.4





#91
1,2-Dichlorobenzene
Concen: 48.667 ug/l
RT: 13.865 min Scan# 1962
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

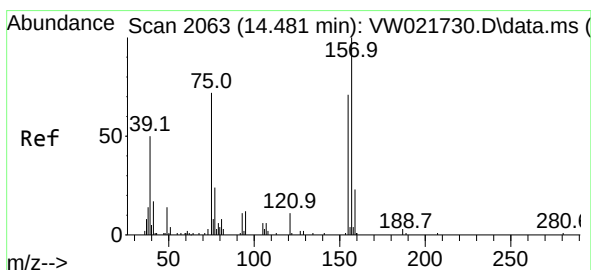
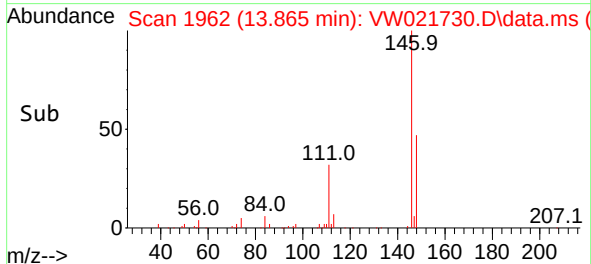
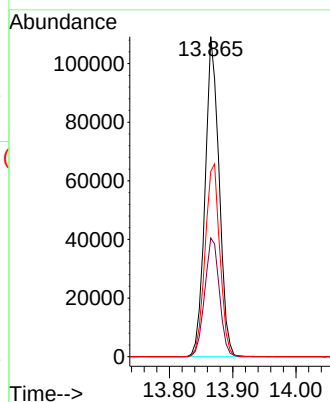
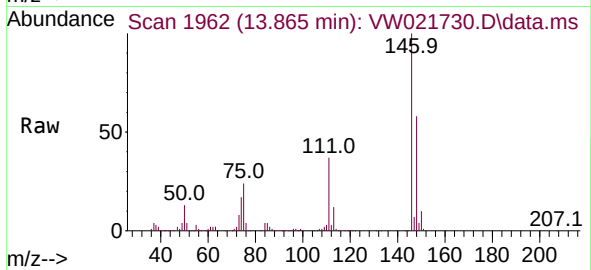
Tgt Ion:146 Resp: 16832
Ion Ratio Lower Upper
146 100
111 38.8 21.1 63.3
148 63.4 32.6 97.8

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

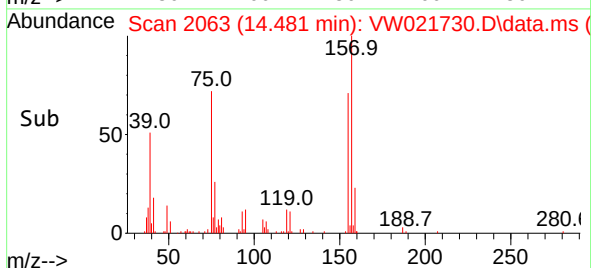
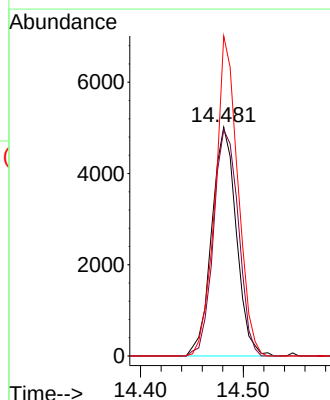
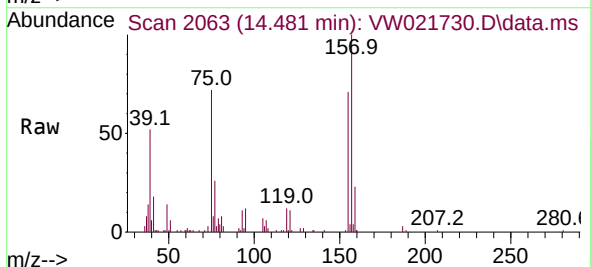
01/06/2022
Supervised By :Mahesh
Dadoda

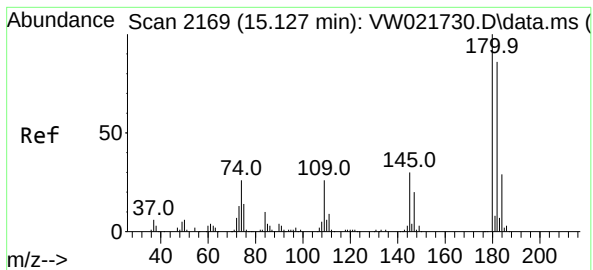
01/07/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 44.850 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

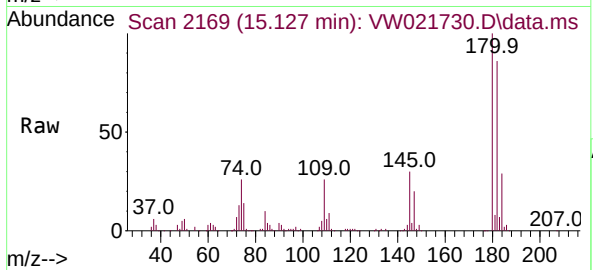
Tgt Ion: 75 Resp: 8313
Ion Ratio Lower Upper
75 100
155 100.1 45.9 137.6
157 128.8 57.8 173.4





#93
1,2,4-Trichlorobenzene
Concen: 48.281 ug/l
RT: 15.127 min Scan# 2169
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

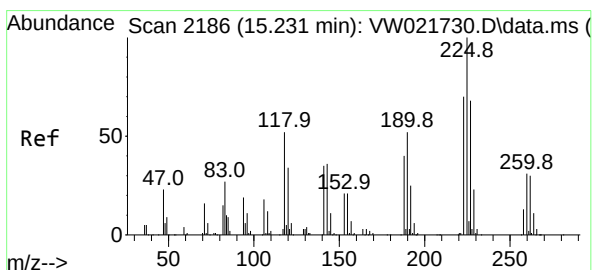
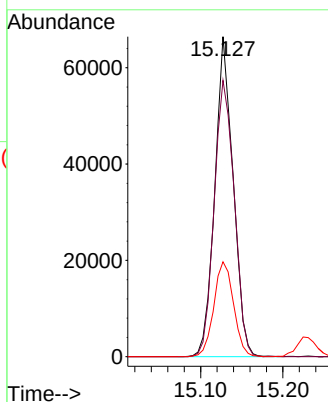
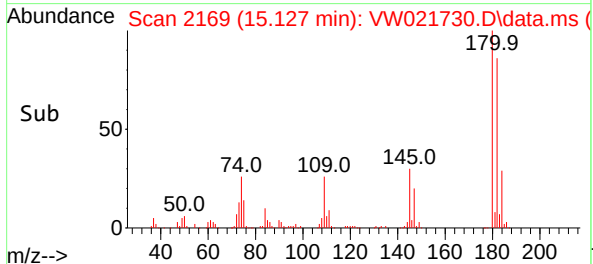
Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



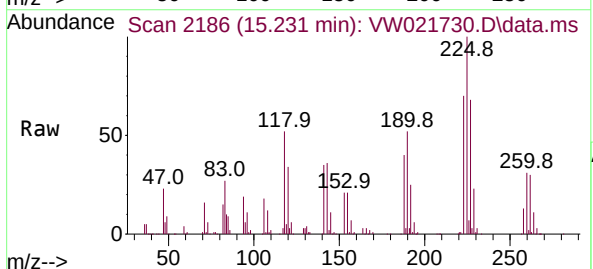
Tgt Ion:180 Resp: 103152
Ion Ratio Lower Upper
180 100
182 94.3 46.5 139.3
145 31.9 15.0 45.1

Manual Integrations
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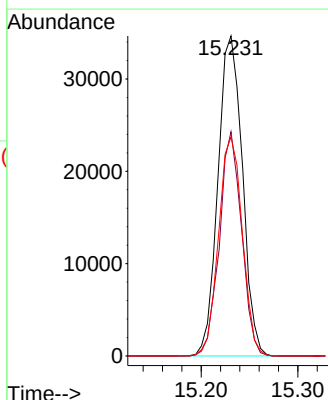
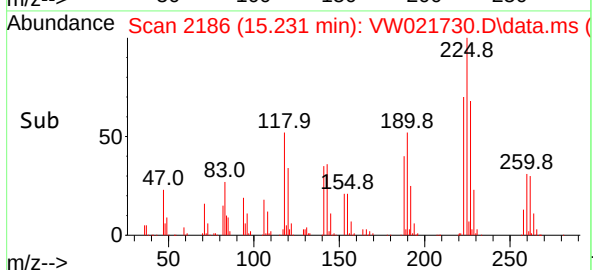
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

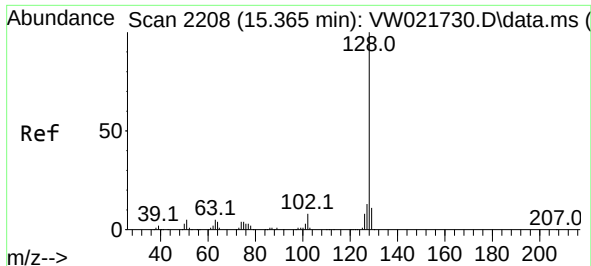


#94
Hexachlorobutadiene
Concen: 46.079 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35



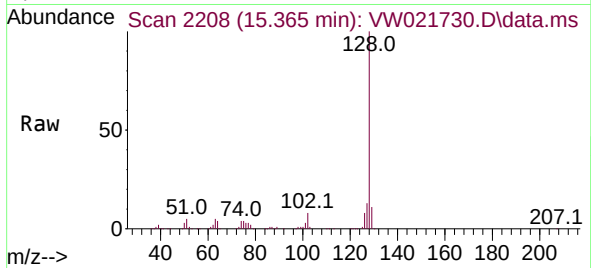
Tgt Ion:225 Resp: 60674
Ion Ratio Lower Upper
225 100
223 63.5 31.1 93.3
227 66.6 32.8 98.3





#95
Naphthalene
Concen: 52.633 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35

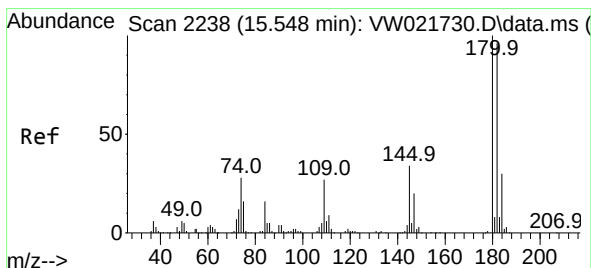
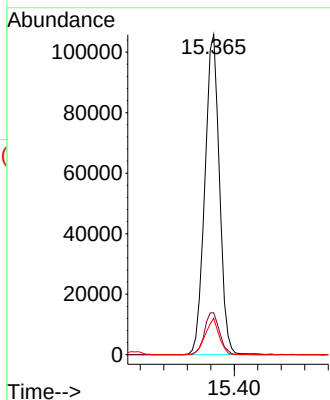
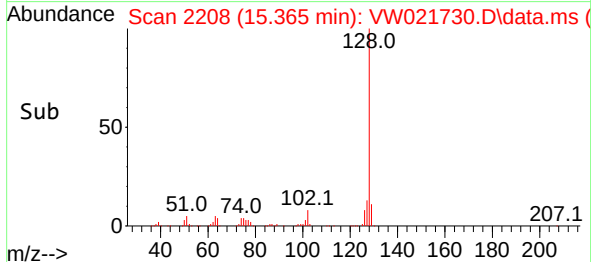
Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050



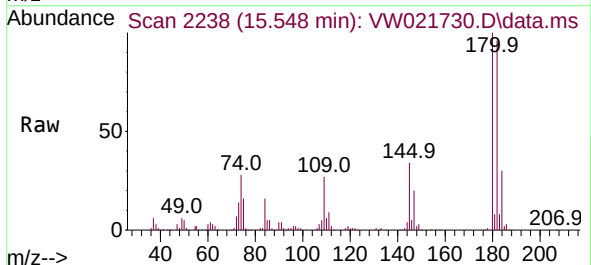
Tgt Ion:128 Resp: 182340
Ion Ratio Lower Upper
128 100
127 13.7 10.6 16.0
129 10.8 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#96
1,2,3-Trichlorobenzene
Concen: 48.588 ug/l
RT: 15.548 min Scan# 2238
Delta R.T. 0.000 min
Lab File: VW021730.D
Acq: 05 Jan 2022 13:35



Tgt Ion:180 Resp: 87953
Ion Ratio Lower Upper
180 100
182 95.9 46.2 138.6
145 33.6 14.9 44.5

