

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051022\
 Data File : VW022963.D
 Acq On : 10 May 2022 18:13
 Operator : SY/VA
 Sample : N2766-03MSD
 Misc : 7.50g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4F3MSD

Manual Integrations
 APPROVED

Reviewed By : Semsettin
 Yesilyurt

Quant Time: May 11 01:24:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 11 01:19:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	12491	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	7392	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	1302	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	6847	26.718	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 106.880%	
7) Chloroethane-d5	2.898	69	4453	26.709	ug/L	0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	= 106.840%	
11) 1,1-Dichloroethene-d2	4.038	63	8451	25.522	ug/L	0.02
Spiked Amount	25.000	Range	45 - 110	Recovery	= 102.080%	
21) 2-Butanone-d5	7.086	46	3931m	80.677	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	= 161.360%#	
24) Chloroform-d	7.653	84	11879	32.460	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 129.840%	
26) 1,2-Dichloroethane-d4	8.305	65	7489	37.312	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 149.240%#	
32) Benzene-d6	8.281	84	18578	43.603	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 174.400%#	
36) 1,2-Dichloropropane-d6	9.281	67	6013	50.241	ug/L	0.01
Spiked Amount	25.000	Range	70 - 120	Recovery	= 200.960%#	
41) Toluene-d8	10.323	98	12318	29.928	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 119.720%	
43) trans-1,3-Dichloroprop...	10.585	79	1393	25.278	ug/L	0.01
Spiked Amount	25.000	Range	30 - 135	Recovery	= 101.120%	
47) 2-Hexanone-d5	10.933	63	882m	38.604	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	= 77.200%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	5035	45.135	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 180.560%#	
66) 1,2-Dichlorobenzene-d4	13.853	152	1504	33.045	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 132.200%#	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.001	85	2057	30.209	ug/L	89
3) Chloromethane	2.215	50	4461	33.903	ug/L	94
5) Vinyl chloride	2.355	62	6289	23.816	ug/L	99
6) Bromomethane	2.782	94	3472	20.478	ug/L	90
8) Chloroethane	2.934	64	3291	25.839	ug/L	93
9) Trichlorofluoromethane	3.282	101	6999m	57.989	ug/L	
10) 1,1,2-Trichloro-1,2,2-...	4.074	101	4365m	24.187	ug/L	
12) 1,1-Dichloroethene	4.056	96	4023	25.146	ug/L #	61
13) Acetone	4.129	43	3954m	108.388	ug/L	
14) Carbon disulfide	4.391	76	8617	19.646	ug/L	97
15) Methyl Acetate	4.690	43	2931m	39.993	ug/L	
16) Methylene chloride	4.928	84	5994	32.794	ug/L	85
17) trans-1,2-Dichloroethene	5.434	96	4101	22.779	ug/L #	69
18) Methyl tert-butyl Ether	5.421	73	13586	49.434	ug/L #	87
19) 1,1-Dichloroethane	6.220	63	8251	27.041	ug/L	93
20) cis-1,2-Dichloroethene	7.177	96	4831m	24.983	ug/L	
22) 2-Butanone	7.183	43	3518m	68.957	ug/L	
23) Bromochloromethane	7.513	128	2629	29.030	ug/L	85
25) Chloroform	7.677	83	9510	28.186	ug/L	89

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 Quant Title : SFAM01.0
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	8.403	62	6429	28.585	ug/L	99
29) Cyclohexane	7.964	56	4808	30.075	ug/L	95
30) 1,1,1-Trichloroethane	7.884	97	7761	44.428	ug/L	98
31) Carbon tetrachloride	8.067	117	5755	35.219	ug/L	86
33) Benzene	8.323	78	17044	39.140	ug/L	100
34) Trichloroethene	9.092	95	3338	27.873	ug/L	88
35) Methylcyclohexane	9.341	83	4243	21.567	ug/L	98
37) 1,2-Dichloropropane	9.366	63	4246	40.292	ug/L	99
38) Bromodichloromethane	9.646	83	5781	38.622	ug/L	86
39) cis-1,3-Dichloropropene	10.073	75	4530	27.723	ug/L	93
40) 4-Methyl-2-pentanone	10.207	43	4100	61.727	ug/L #	49
42) Toluene	10.390	91	14497	29.706	ug/L	93
44) trans-1,3-Dichloropropene	10.603	75	3427	23.497	ug/L	91
45) 1,1,2-Trichloroethane	10.786	97	3809	43.237	ug/L	80
46) Tetrachloroethene	10.866	164	1890	21.000	ug/L #	82
48) 2-Hexanone	10.975	43	1863m	41.978	ug/L	
49) Dibromochloromethane	11.128	129	3276	30.898	ug/L	98
50) 1,2-Dibromoethane	11.237	107	2599	29.381	ug/L #	95
51) Chlorobenzene	11.658	112	6233	19.373	ug/L	90
52) Ethylbenzene	11.731	91	9354	17.229	ug/L	97
53) m,p-Xylene	11.835	106	3809	17.805	ug/L	91
54) o-Xylene	12.164	106	4512	21.979	ug/L	99
55) Styrene	12.182	104	4570	13.101	ug/L	87
57) 1,1,2,2-Tetrachloroethane	12.713	83	3910	35.535	ug/L #	96
59) Bromoform	12.347	173	1311	71.051	ug/L #	92
60) Isopropylbenzene	12.463	105	9957	55.823	ug/L	96
61) 1,2,3-Trichloropropane	12.774	75	2978	114.471	ug/L #	76
62) 1,3,5-Trimethylbenzene	12.944	105	4208m	42.405	ug/L	
63) 1,2,4-Trimethylbenzene	13.249	105	4990	33.490	ug/L	98
64) 1,3-Dichlorobenzene	13.499	146	1540	19.338	ug/L #	80
65) 1,4-Dichlorobenzene	13.585	146	1216	14.783	ug/L #	80
67) 1,2-Dichlorobenzene	13.871	146	1795	24.632	ug/L	87
68) 1,2-Dibromo-3-chloropr...	14.487	75	355m	62.438	ug/L	
69) 1,3,5-Trichlorobenzene	14.621	180	591	11.180	ug/L #	82
70) 1,2,4-trichlorobenzene	15.133	180	49	1.152	ug/L #	1
71) Naphthalene	15.359	128	978	10.582	ug/L #	85
72) 1,2,3-Trichlorobenzene	15.554	180	42	1.114	ug/L #	14

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 Dadoda

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

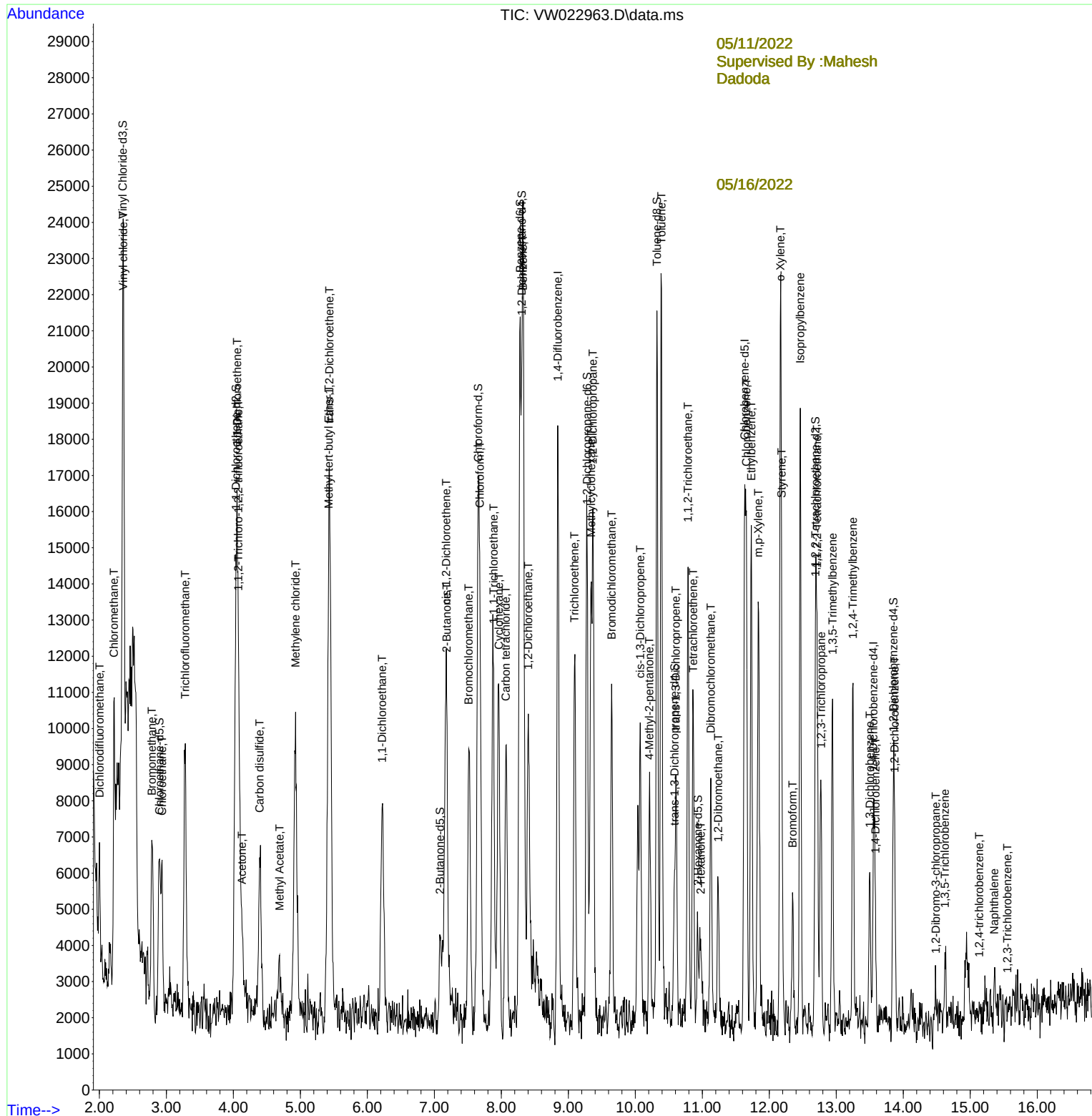
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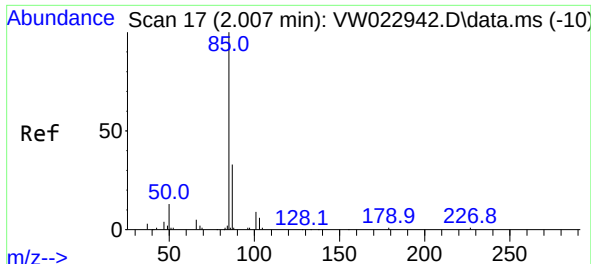
Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD

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Quant Title : SFAM01.0
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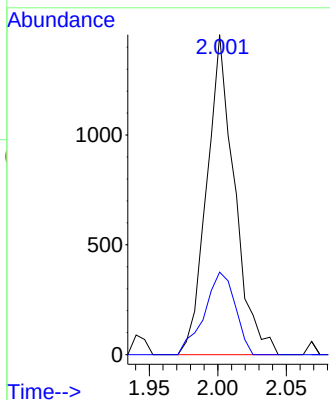
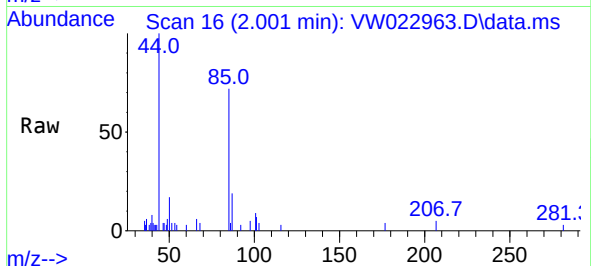
#2
Dichlorodifluoromethane
Concen: 30.209 ug/L
RT: 2.001 min Scan# 1
Delta R.T. -0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD

Tgt Ion: 85 Resp: 205
Ion Ratio Lower Upper
85 100
87 28.5 27.8 41.8

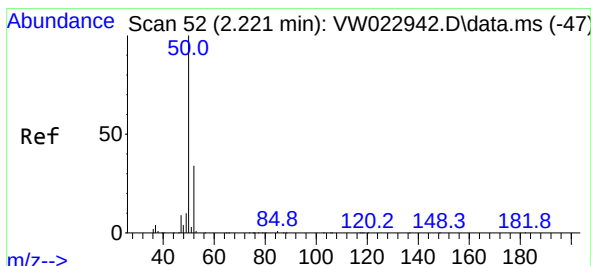
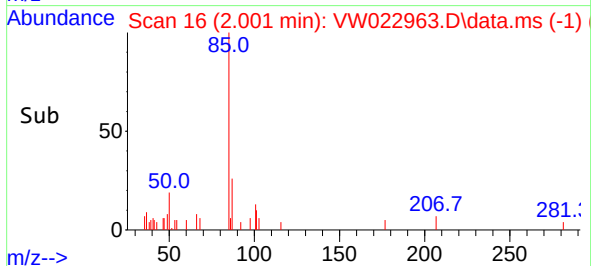
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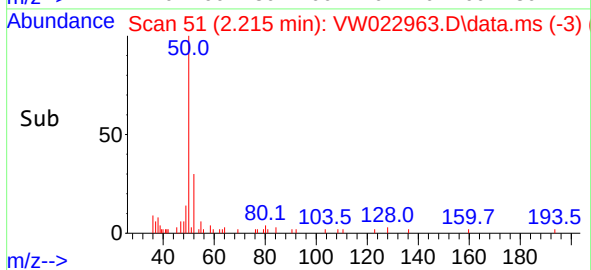
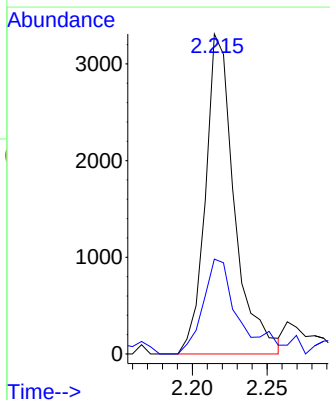
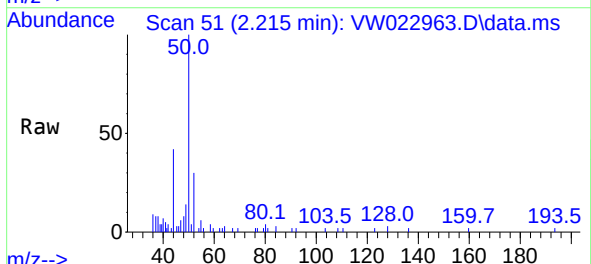
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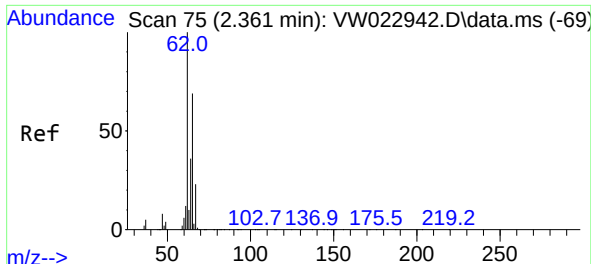
05/16/2022



#3
Chloromethane
Concen: 33.903 ug/L
RT: 2.215 min Scan# 51
Delta R.T. -0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Tgt Ion: 50 Resp: 4461
Ion Ratio Lower Upper
50 100
52 29.6 23.1 42.9





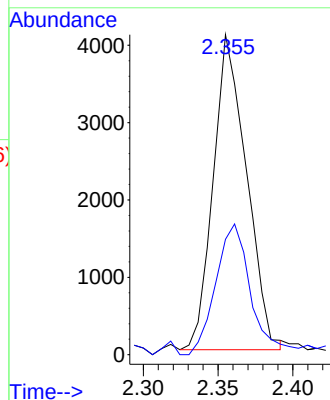
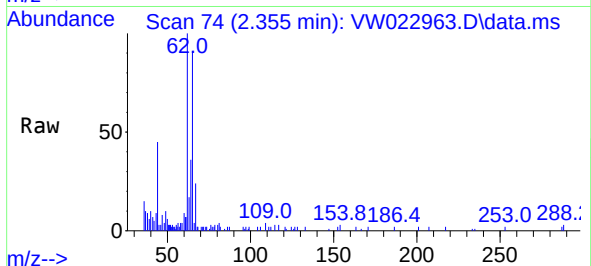
#5
 Vinyl chloride
 Concen: 23.816 ug/L
 RT: 2.355 min Scan# 74
 Delta R.T. -0.006 min
 Lab File: VW022963.D
 Acq: 10 May 2022 18:13

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4F3MSD

Tgt Ion: 62 Resp: 6289
 Ion Ratio Lower Upper
 62 100
 64 36.1 24.9 46.3

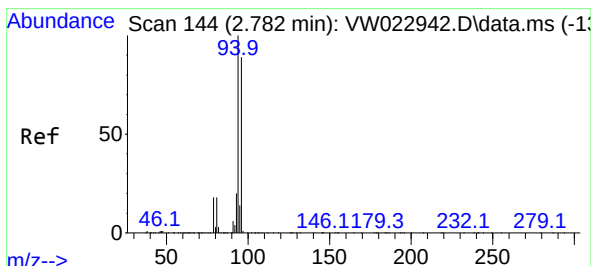
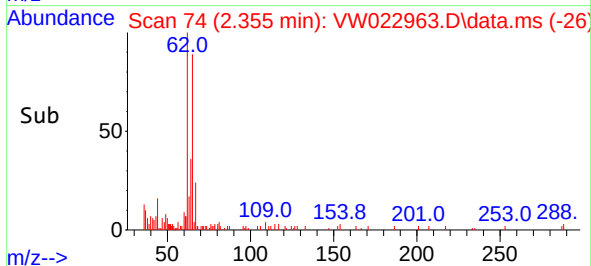
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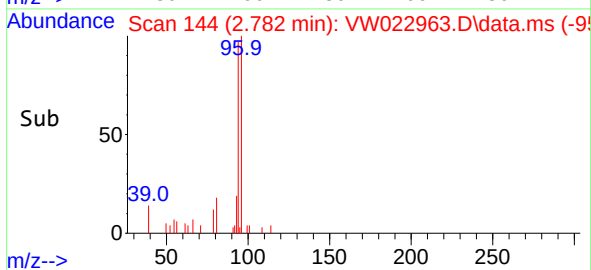
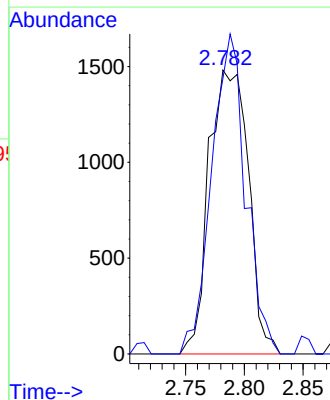
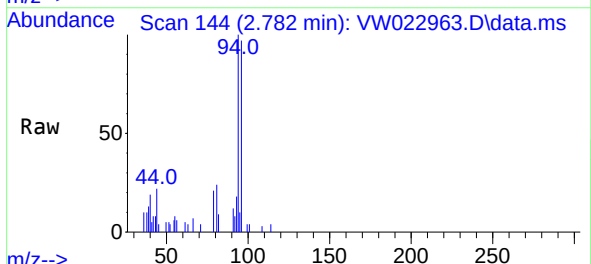
05/11/2022
 Supervised By :Mahesh
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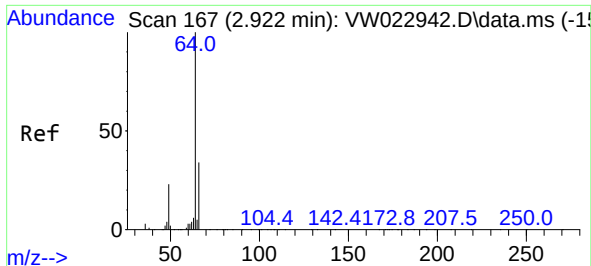
05/16/2022



#6
 Bromomethane
 Concen: 20.478 ug/L
 RT: 2.782 min Scan# 144
 Delta R.T. 0.000 min
 Lab File: VW022963.D
 Acq: 10 May 2022 18:13

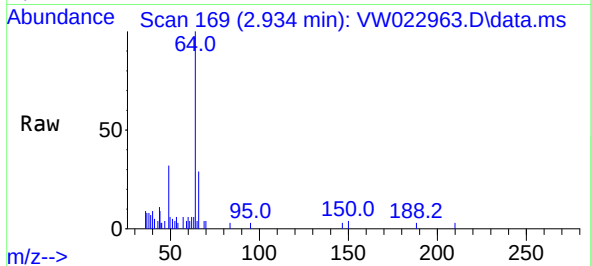
Tgt Ion: 94 Resp: 3472
 Ion Ratio Lower Upper
 94 100
 96 97.1 61.7 114.5





#8
Chloroethane
Concen: 25.839 ug/L
RT: 2.934 min Scan# 167
Delta R.T. 0.012 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

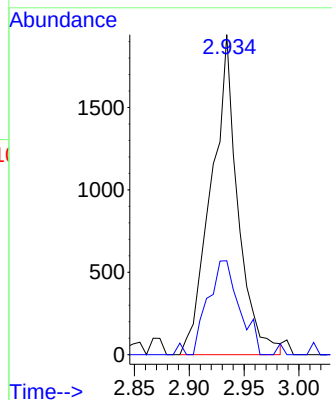
Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD



Tgt Ion: 64 Resp: 329
Ion Ratio Lower Upper
64 100
66 29.4 23.4 43.6

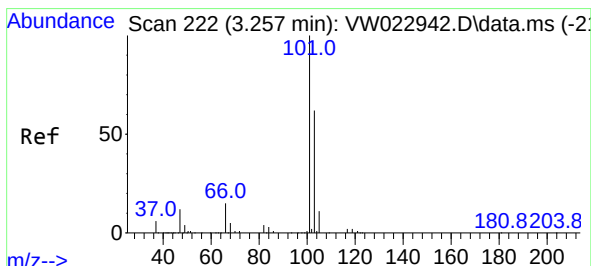
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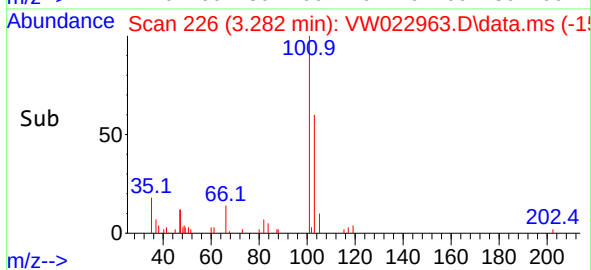
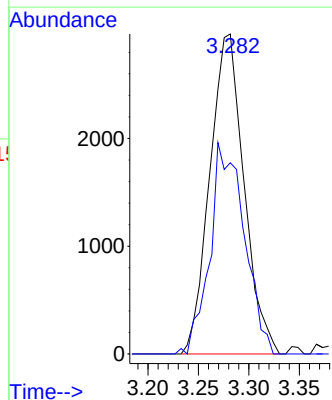
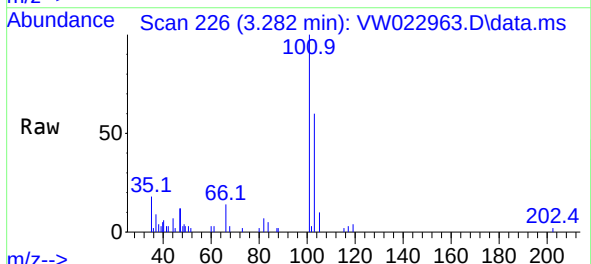
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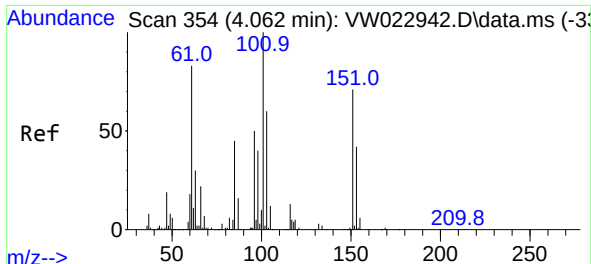
05/16/2022



#9
Trichlorofluoromethane
Concen: 57.989 ug/L m
RT: 3.282 min Scan# 226
Delta R.T. 0.024 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Tgt Ion:101 Resp: 6999
Ion Ratio Lower Upper
101 100
103 0.7 53.9 80.9#





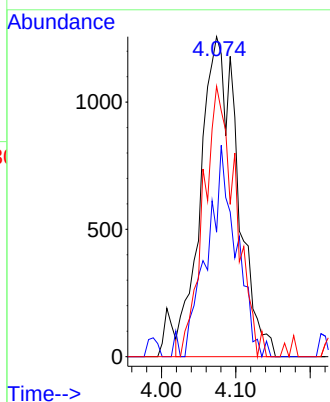
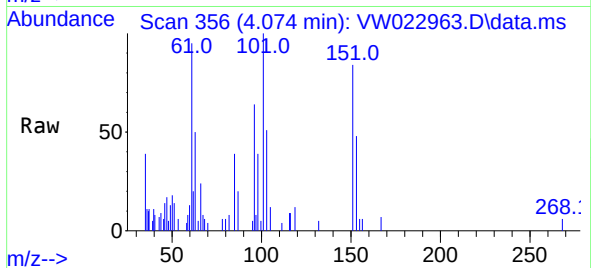
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 24.187 ug/L m
RT: 4.074 min Scan# 356
Delta R.T. 0.012 min
Lab File: VW022963.D
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Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD

Tgt Ion:101 Resp: 436
Ion Ratio Lower Upper
101 100
85 39.1 34.3 51.5
151 72.1 54.2 81.2

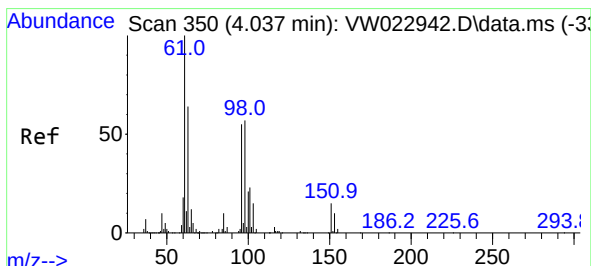
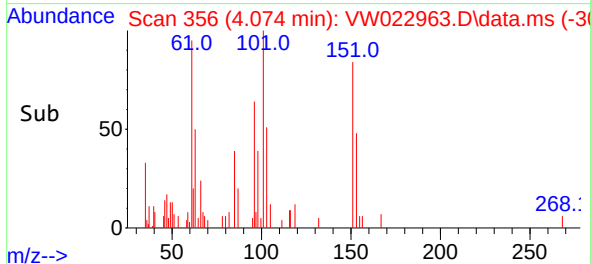
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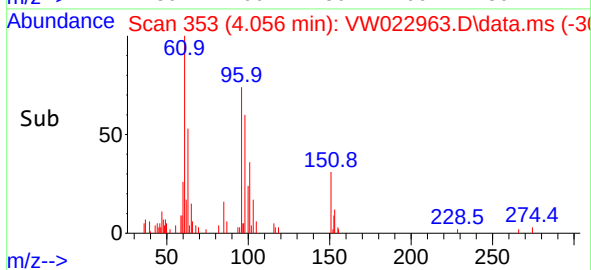
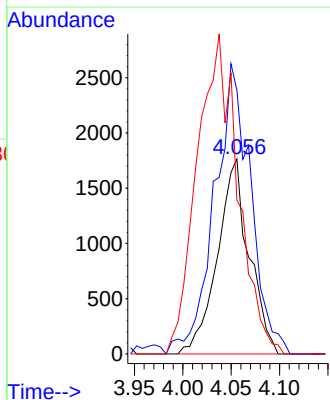
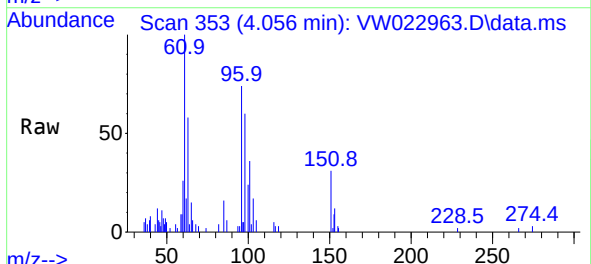
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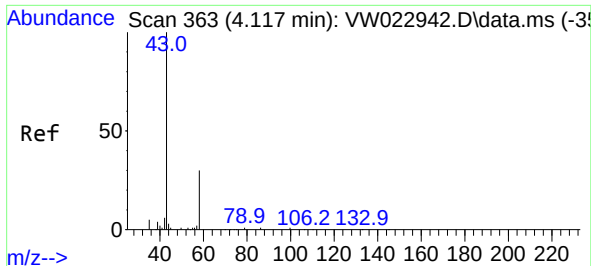
05/16/2022



#12
1,1-Dichloroethene
Concen: 25.146 ug/L
RT: 4.056 min Scan# 353
Delta R.T. 0.018 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

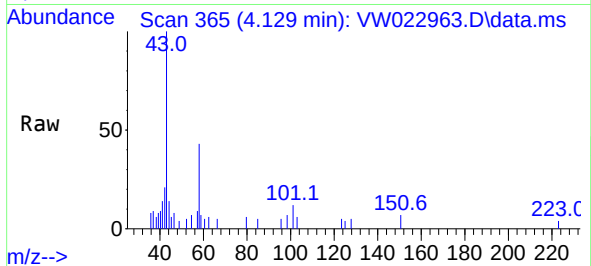
Tgt Ion: 96 Resp: 4023
Ion Ratio Lower Upper
96 100
61 126.9 125.7 233.5
63 73.9 83.4 155.0#





#13
Acetone
Concen: 108.388 ug/L m
RT: 4.129 min Scan# 3
Delta R.T. 0.012 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

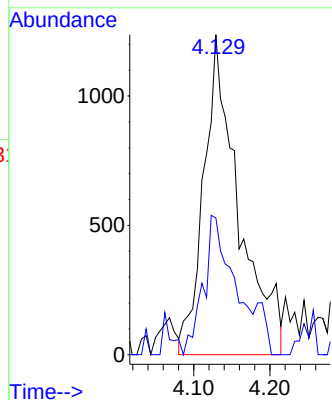
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Tgt Ion: 43 Resp: 3954
Ion Ratio Lower Upper
43 100
58 24.6 0.0 64.0

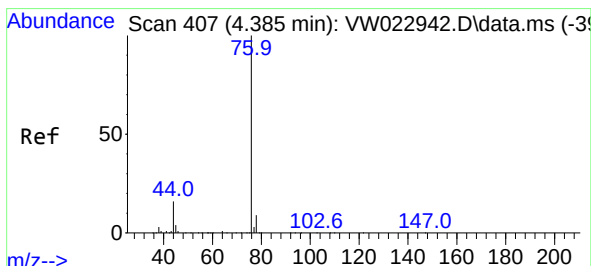
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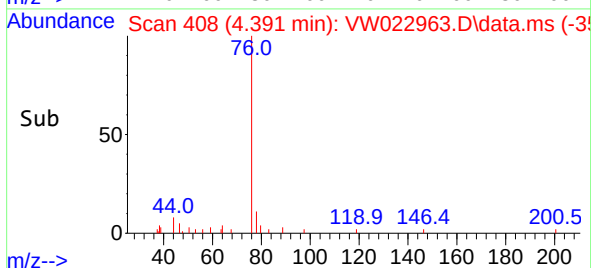
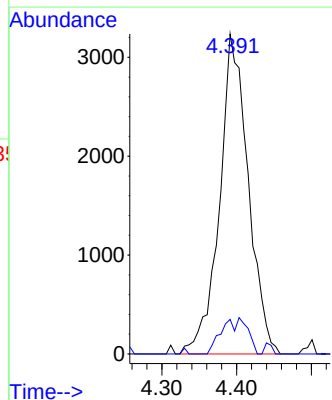
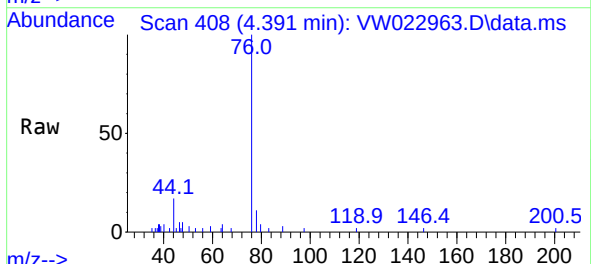
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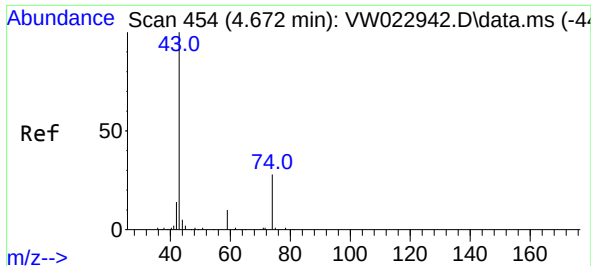
05/16/2022



#14
Carbon disulfide
Concen: 19.646 ug/L
RT: 4.391 min Scan# 408
Delta R.T. 0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

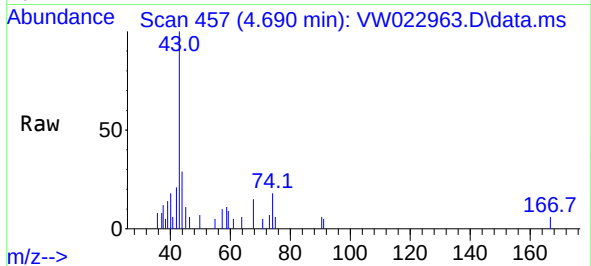
Tgt Ion: 76 Resp: 8617
Ion Ratio Lower Upper
76 100
78 10.8 7.7 11.5





#15
Methyl Acetate
Concen: 39.993 ug/L m
RT: 4.690 min Scan# 4
Delta R.T. 0.018 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

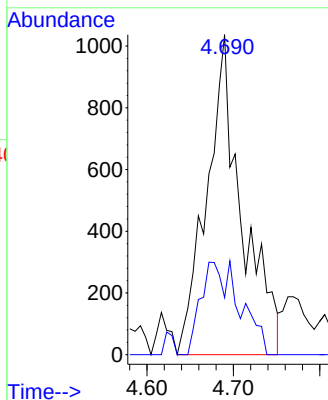
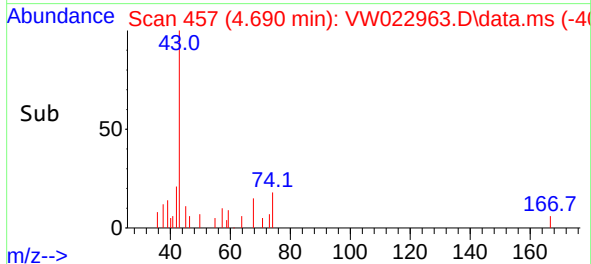
Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD



Tgt Ion: 43 Resp: 293
Ion Ratio Lower Upper
43 100
74 7.3 21.9 32.9

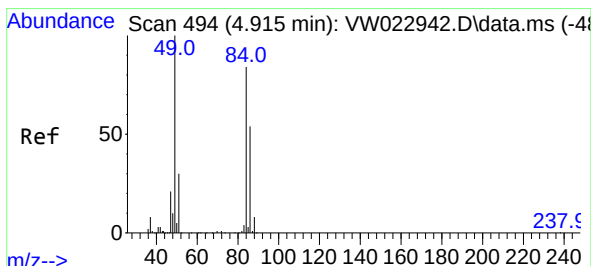
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt



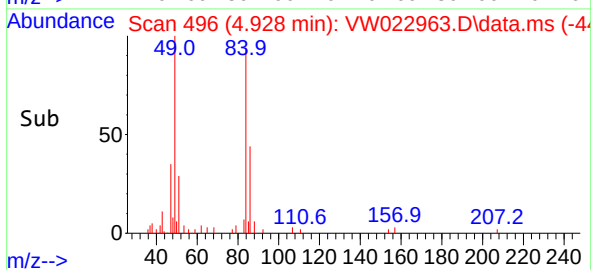
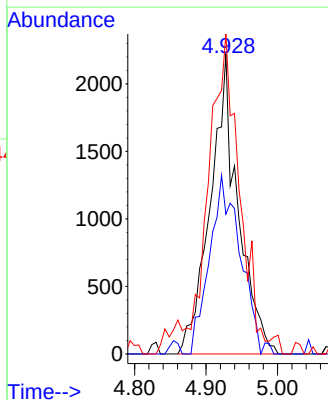
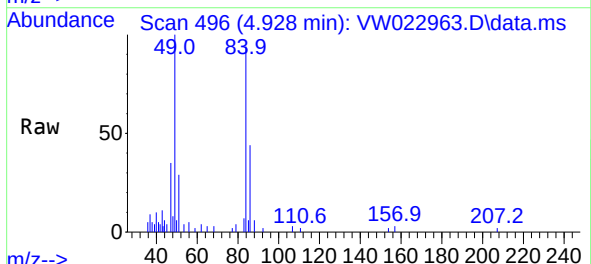
05/11/2022
Supervised By :Mahesh
Dadoda

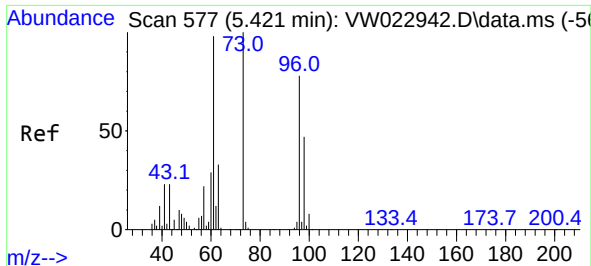
05/16/2022



#16
Methylene chloride
Concen: 32.794 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.012 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Tgt Ion: 84 Resp: 5994
Ion Ratio Lower Upper
84 100
86 46.6 45.4 84.4
49 106.6 82.5 153.1





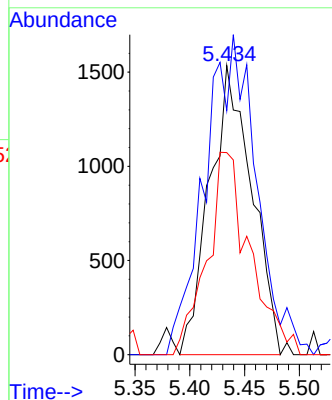
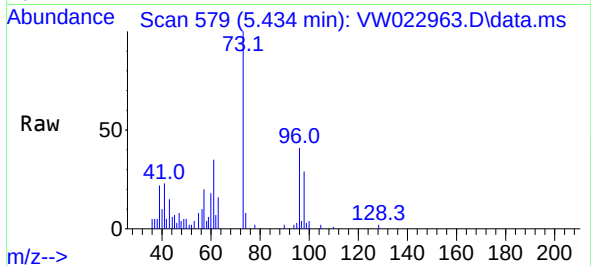
#17
trans-1,2-Dichloroethene
Concen: 22.779 ug/L
RT: 5.434 min Scan# 510
Delta R.T. 0.012 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD

Tgt Ion: 96 Resp: 410
Ion Ratio Lower Upper
96 100
61 84.4 92.2 171.2
98 69.9 42.9 79.7

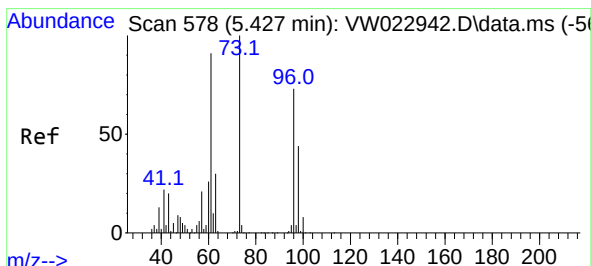
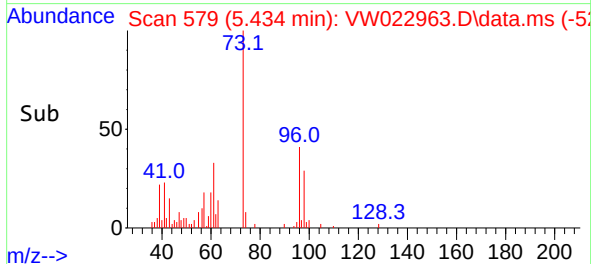
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt



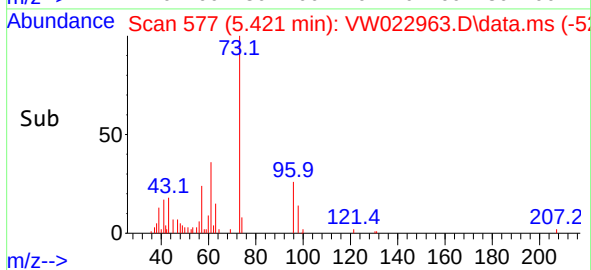
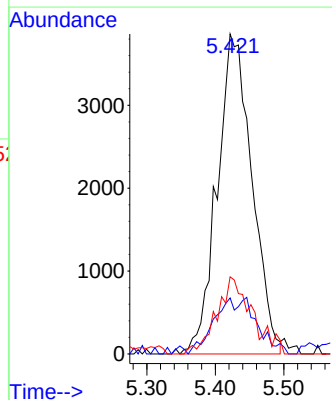
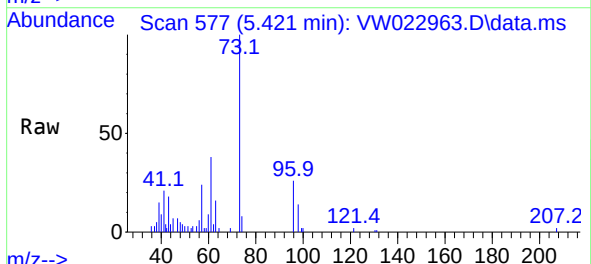
05/11/2022
Supervised By :Mahesh
Dadoda

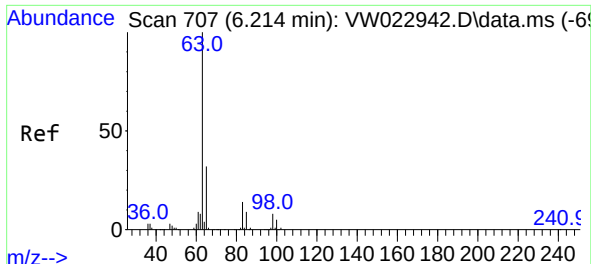
05/16/2022



#18
Methyl tert-butyl Ether
Concen: 49.434 ug/L
RT: 5.421 min Scan# 577
Delta R.T. -0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Tgt Ion: 73 Resp: 13586
Ion Ratio Lower Upper
73 100
43 10.9 15.9 23.9
57 17.7 16.5 24.7





#19

1,1-Dichloroethane

Concen: 27.041 ug/L

RT: 6.220 min Scan# 707

Delta R.T. 0.006 min

Lab File: VW022963.D

Acq: 10 May 2022 18:13

Instrument :

MSVOA_W

ClientSampleId :

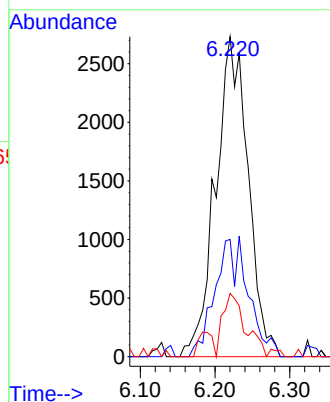
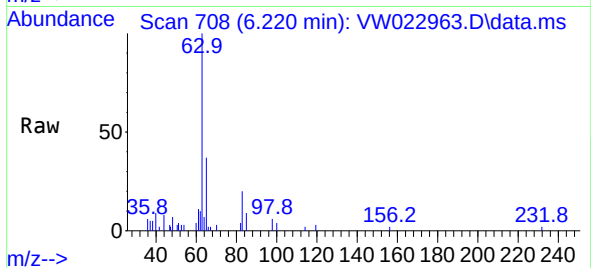
EW4F3MSD

Tgt Ion: 63 Resp: 825

Ion	Ratio	Lower	Upper
63	100		
65	36.7	23.3	43.3
83	19.8	11.1	20.5

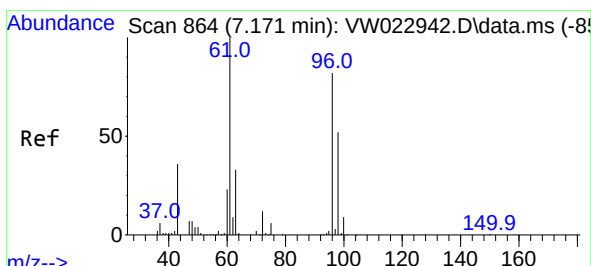
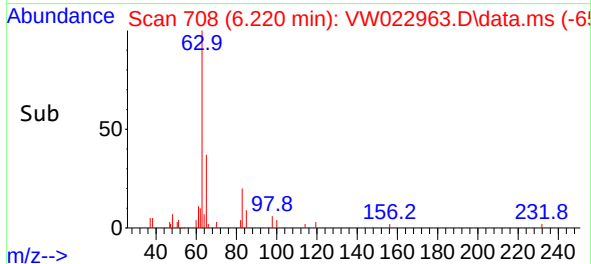
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



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Supervised By :Mahesh
Dadoda

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#20

cis-1,2-Dichloroethene

Concen: 24.983 ug/L m

RT: 7.177 min Scan# 865

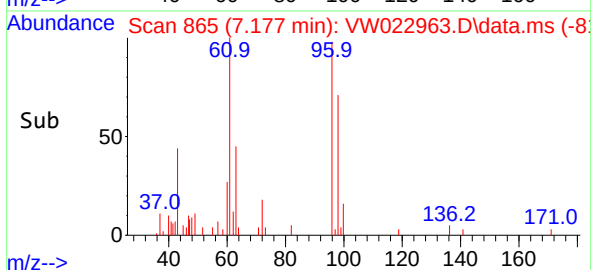
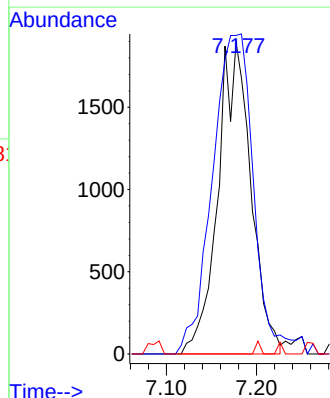
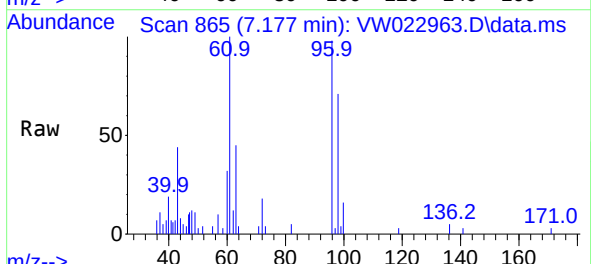
Delta R.T. 0.006 min

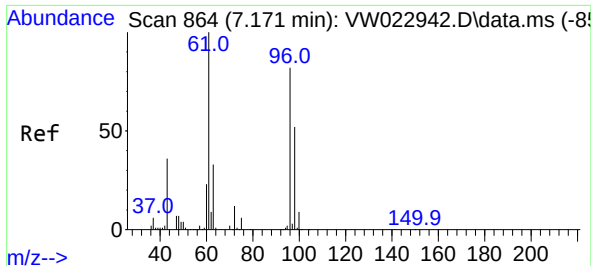
Lab File: VW022963.D

Acq: 10 May 2022 18:13

Tgt Ion: 96 Resp: 4831

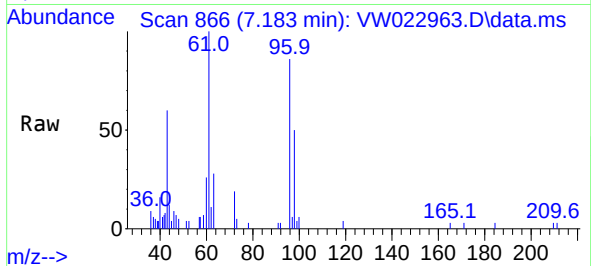
Ion	Ratio	Lower	Upper
96	100		
61	102.1	84.2	156.4
68	0.0	0.1	0.1





#22
2-Butanone
Concen: 68.957 ug/L m
RT: 7.183 min Scan# 866
Delta R.T. 0.012 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

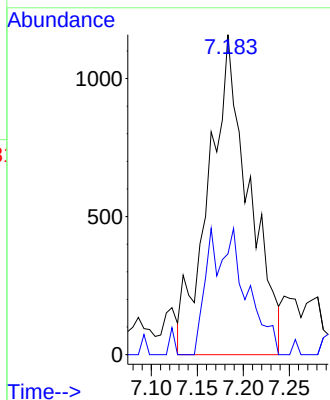
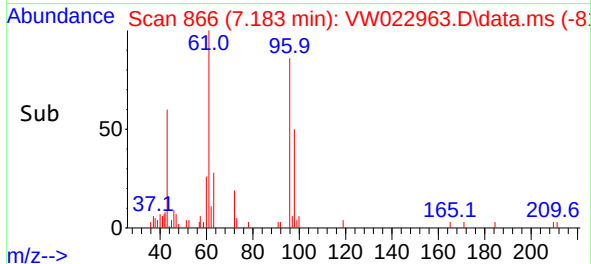
Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD



Tgt Ion: 43 Resp: 3518
Ion Ratio Lower Upper
43 100
72 16.9 15.1 45.3

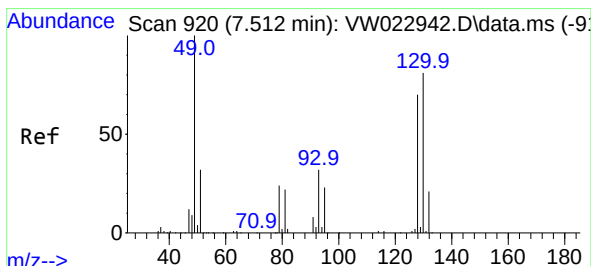
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Reviewed By :Semsettin
Yesilyurt

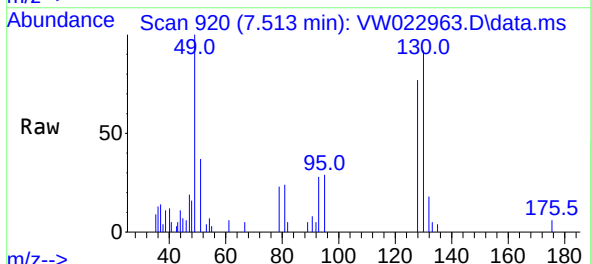


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Supervised By :Mahesh
Dadoda

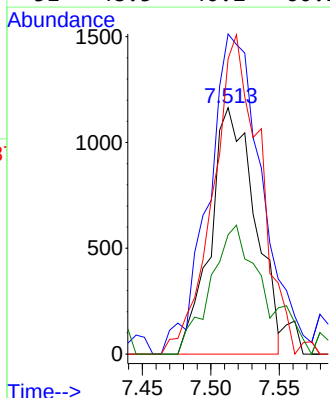
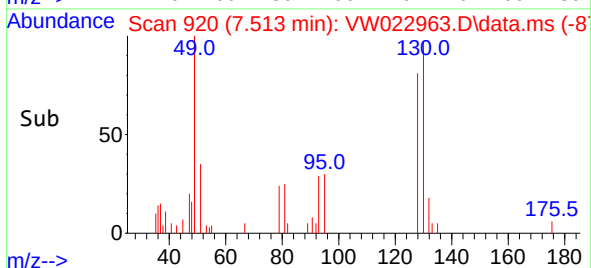
05/16/2022

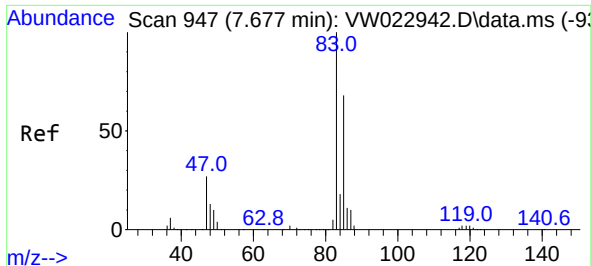


#23
Bromochloromethane
Concen: 29.030 ug/L
RT: 7.513 min Scan# 920
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13



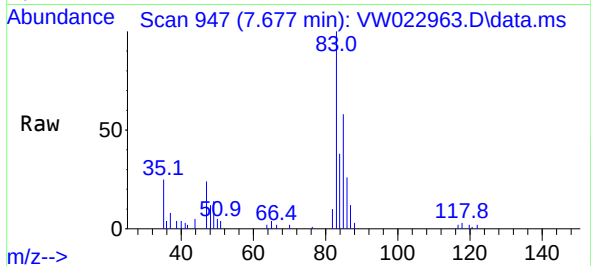
Tgt Ion:128 Resp: 2629
Ion Ratio Lower Upper
128 100
49 130.0 110.0 204.4
130 119.9 94.8 176.0
51 48.5 40.2 60.2





#25
Chloroform
Concen: 28.186 ug/L
RT: 7.677 min Scan# 947
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

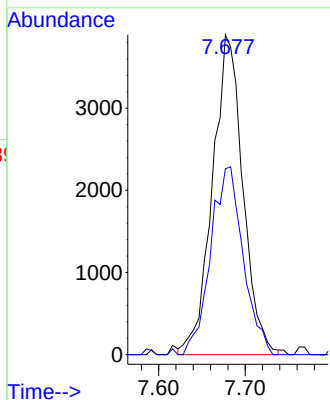
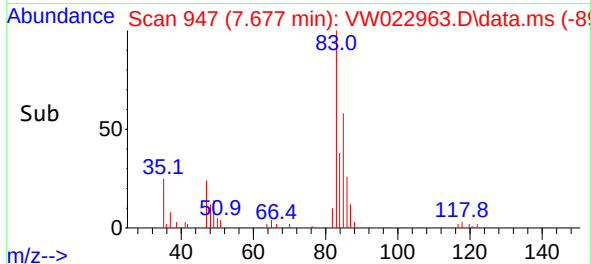
Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD



Tgt Ion: 83 Resp: 9510
Ion Ratio Lower Upper
83 100
85 58.1 46.6 86.6

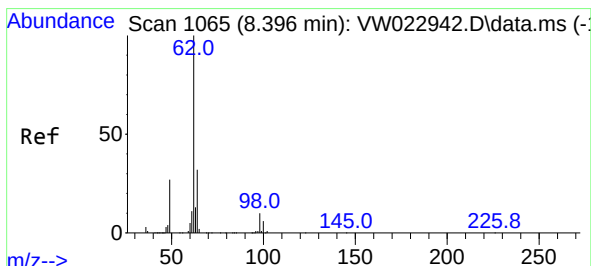
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Reviewed By :Semsettin
Yesilyurt

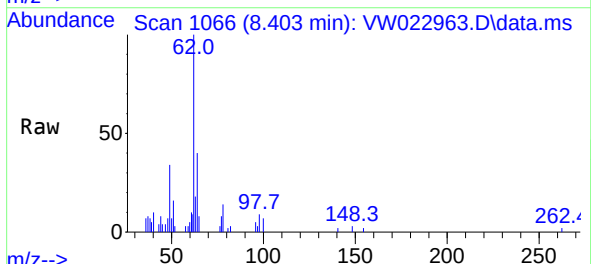


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Supervised By :Mahesh
Dadoda

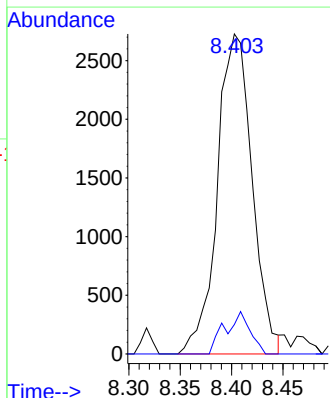
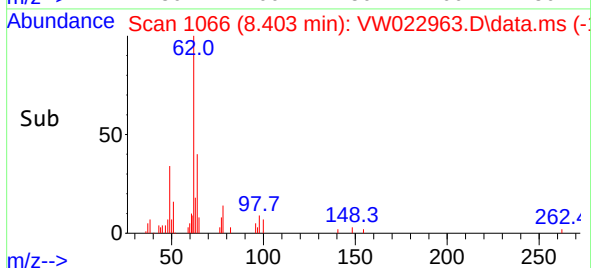
05/16/2022

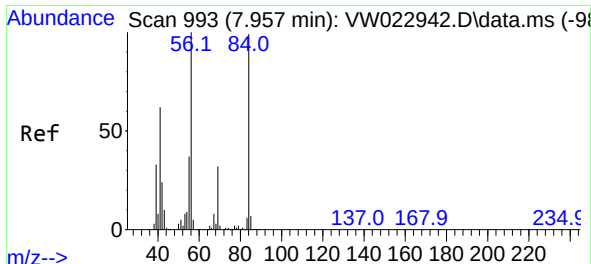


#27
1,2-Dichloroethane
Concen: 28.585 ug/L
RT: 8.403 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13



Tgt Ion: 62 Resp: 6429
Ion Ratio Lower Upper
62 100
98 9.2 7.2 10.8





#29

Cyclohexane

Concen: 30.075 ug/L

RT: 7.964 min Scan# 993

Delta R.T. 0.006 min

Lab File: VW022963.D

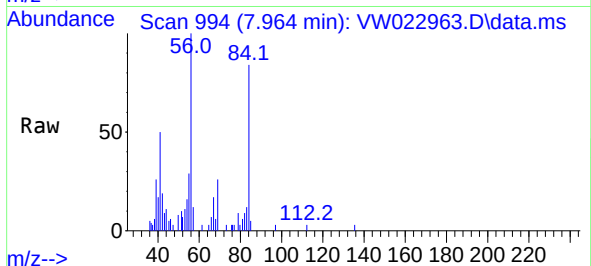
Acq: 10 May 2022 18:13

Instrument :

MSVOA_W

ClientSampleId :

EW4F3MSD



Tgt Ion: 56 Resp: 480

Ion Ratio Lower Upper

56 100

69 33.6 25.6 38.4

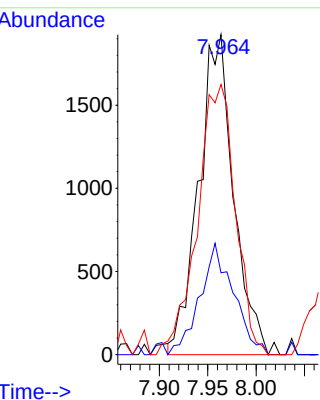
84 92.0 78.2 117.4

Manual Integrations

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Reviewed By :Semsettin

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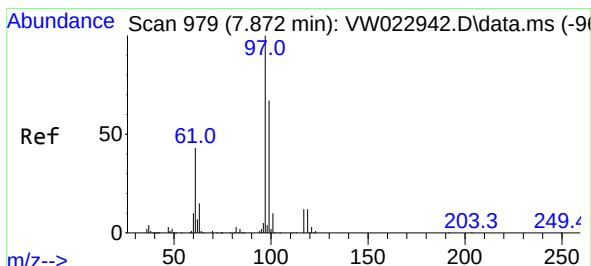
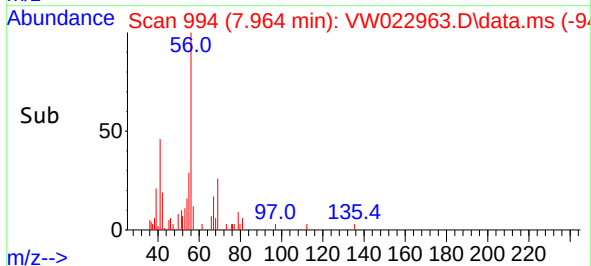


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#30

1,1,1-Trichloroethane

Concen: 44.428 ug/L

RT: 7.884 min Scan# 981

Delta R.T. 0.012 min

Lab File: VW022963.D

Acq: 10 May 2022 18:13

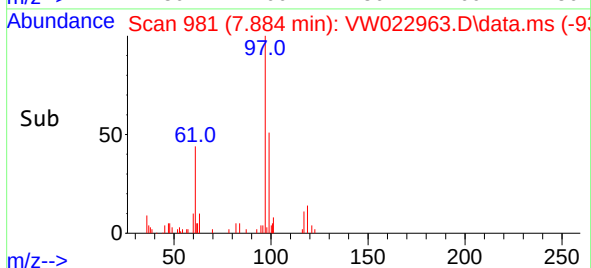
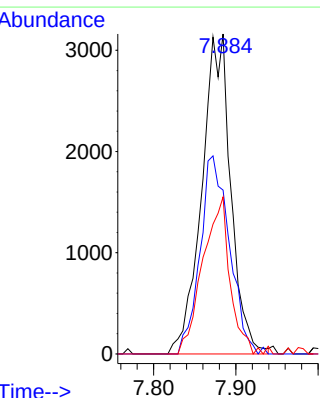
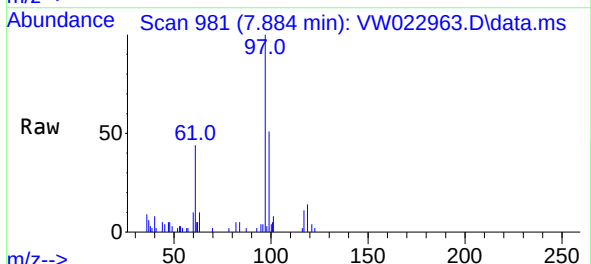
Tgt Ion: 97 Resp: 7761

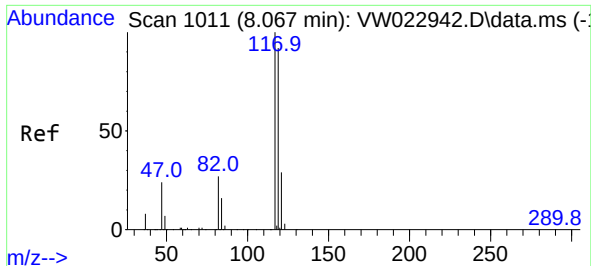
Ion Ratio Lower Upper

97 100

99 62.5 51.0 76.4

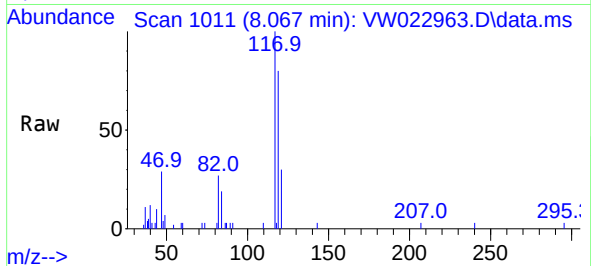
61 45.5 34.8 52.2





#31
Carbon tetrachloride
Concen: 35.219 ug/L
RT: 8.067 min Scan# 1011
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

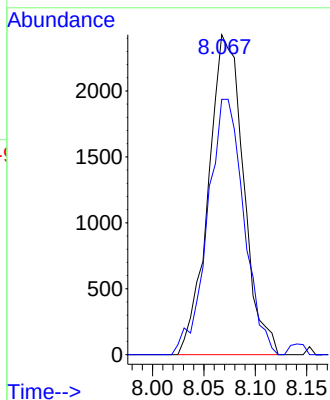
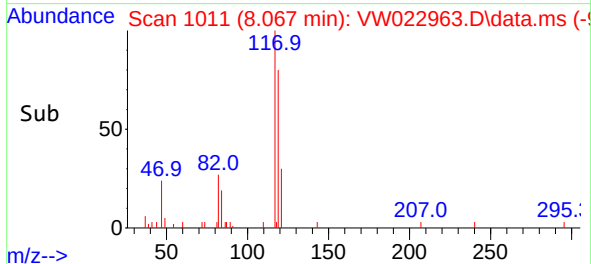
Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD



Tgt Ion:117 Resp: 575
Ion Ratio Lower Upper
117 100
119 82.4 76.6 115.0

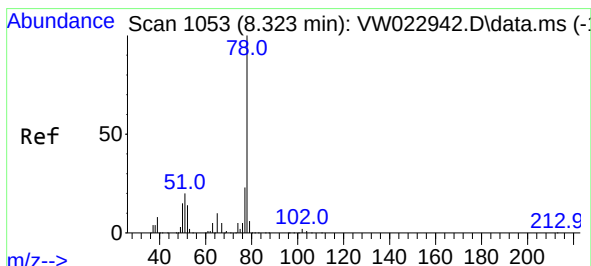
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt



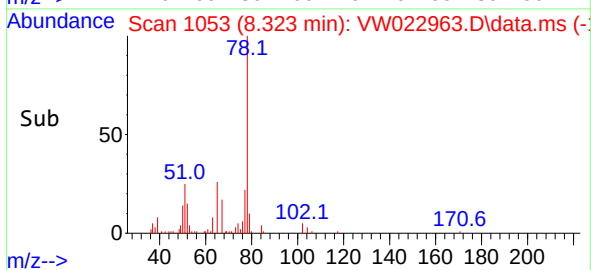
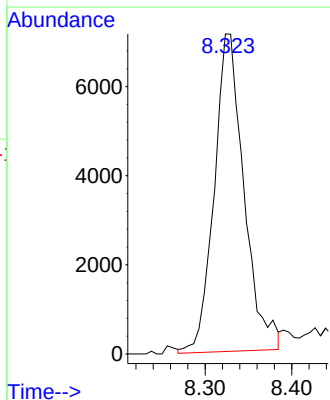
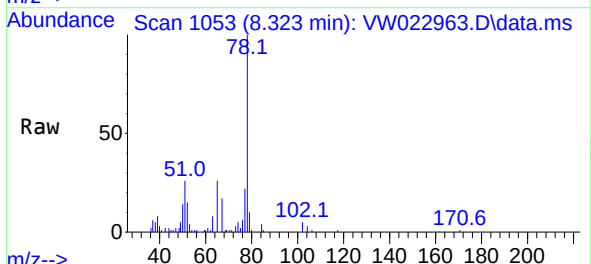
05/11/2022
Supervised By :Mahesh
Dadoda

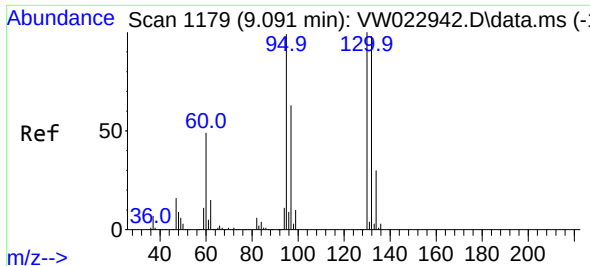
05/16/2022



#33
Benzene
Concen: 39.140 ug/L
RT: 8.323 min Scan# 1053
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Tgt Ion: 78 Resp: 17044





#34

Trichloroethene

Concen: 27.873 ug/L

RT: 9.092 min Scan# 1179

Delta R.T. 0.000 min

Lab File: VW022963.D

Acq: 10 May 2022 18:13

Instrument :

MSVOA_W

ClientSampleId :

EW4F3MSD

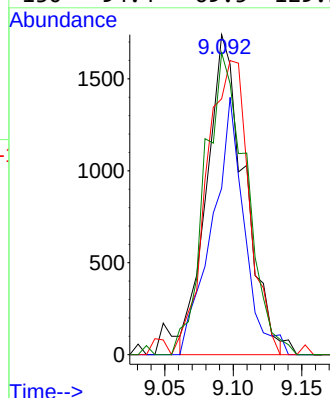
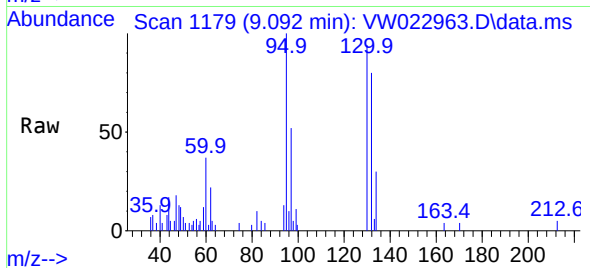
Tgt Ion: 95 Resp: 3338

Ion	Ratio	Lower	Upper
95	100		
97	52.0	46.1	85.7
132	79.9	66.9	124.3
130	94.4	69.5	129.1

Manual Integrations

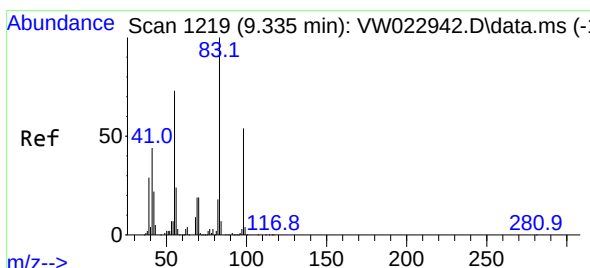
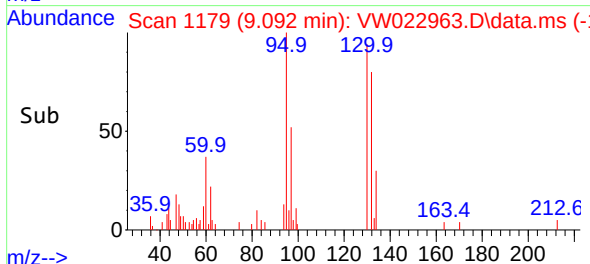
APPROVED

Reviewed By :Semsettin
Yesilyurt



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Supervised By :Mahesh
Dadoda

05/16/2022



#35

Methylcyclohexane

Concen: 21.567 ug/L

RT: 9.341 min Scan# 1220

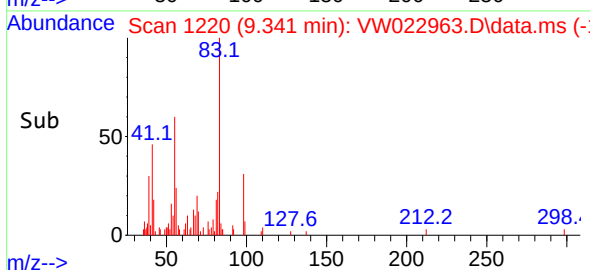
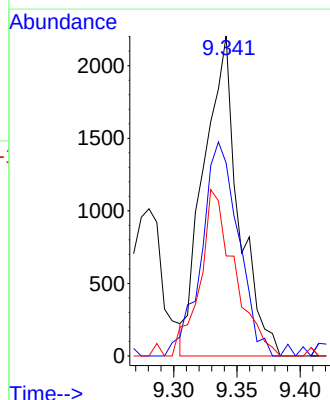
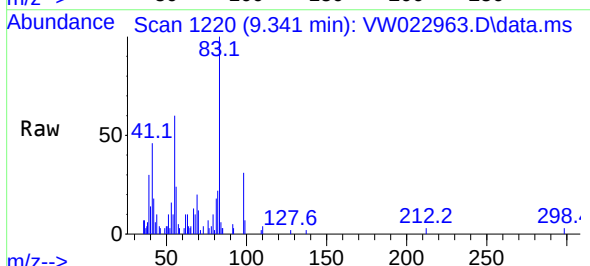
Delta R.T. 0.006 min

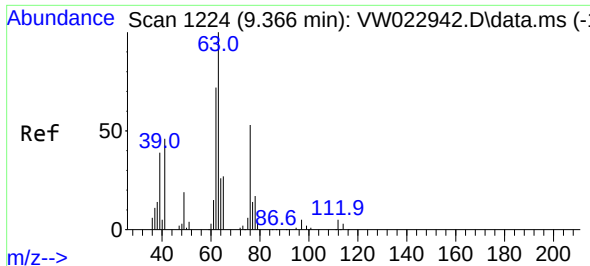
Lab File: VW022963.D

Acq: 10 May 2022 18:13

Tgt Ion: 83 Resp: 4243

Ion	Ratio	Lower	Upper
83	100		
55	70.6	55.1	82.7
98	51.3	40.4	60.6





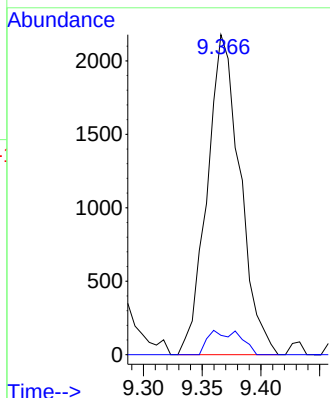
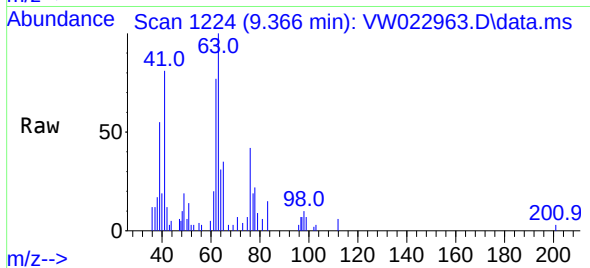
#37
1,2-Dichloropropane
Concen: 40.292 ug/L
RT: 9.366 min Scan# 1124
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD

Tgt Ion: 63 Resp: 4240
Ion Ratio Lower Upper
63 100
112 4.5 3.8 5.8

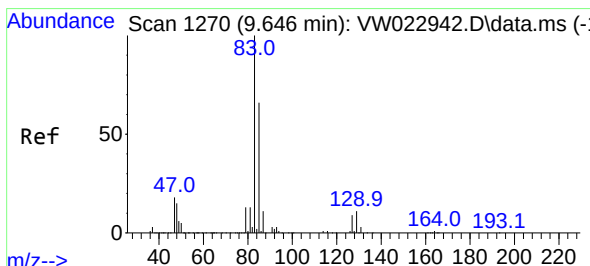
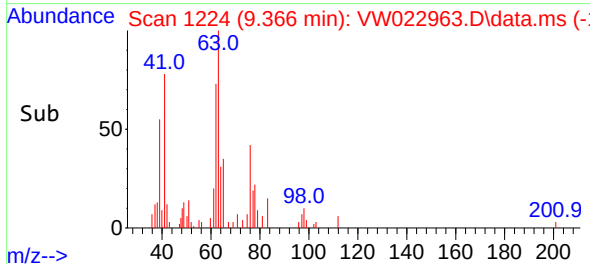
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Reviewed By :Semsettin
Yesilyurt



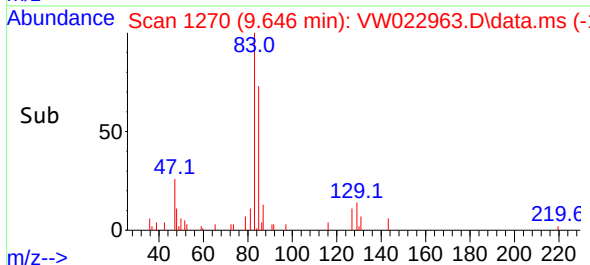
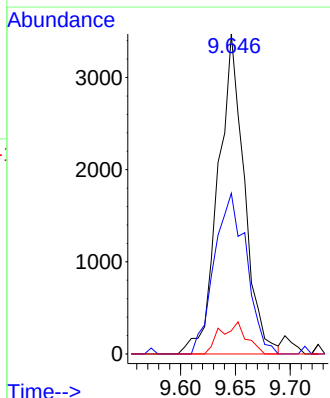
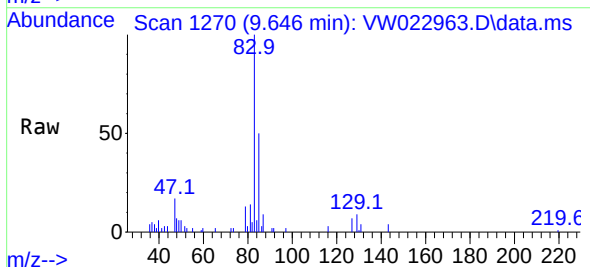
05/11/2022
Supervised By :Mahesh
Dadoda

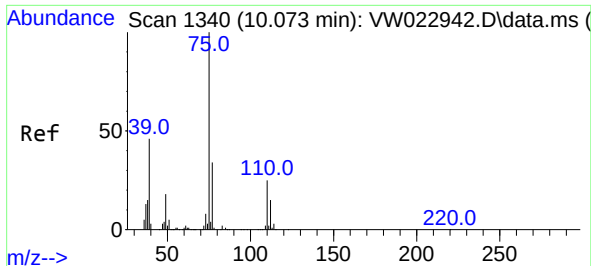
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#38
Bromodichloromethane
Concen: 38.622 ug/L
RT: 9.646 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Tgt Ion: 83 Resp: 5781
Ion Ratio Lower Upper
83 100
85 50.2 43.5 80.7
127 7.3 7.1 10.7





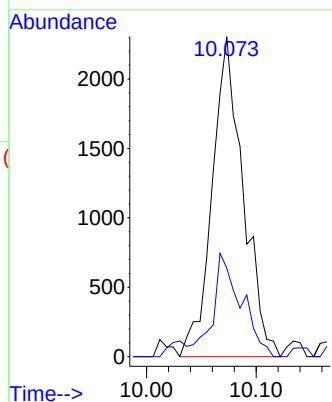
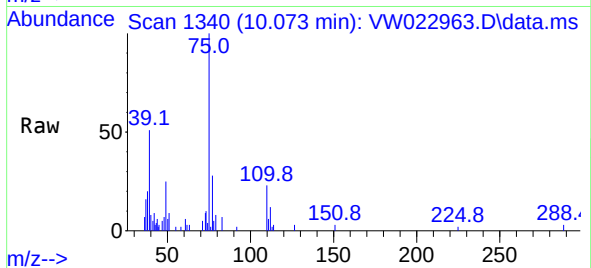
#39
cis-1,3-Dichloropropene
Concen: 27.723 ug/L
RT: 10.073 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD

Tgt Ion: 75 Resp: 4530
Ion Ratio Lower Upper
75 100
77 27.7 22.1 41.1

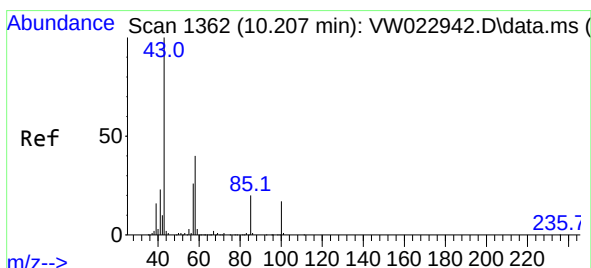
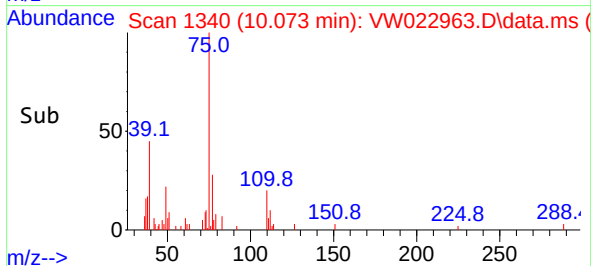
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt



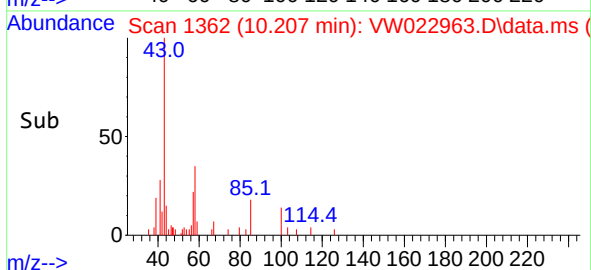
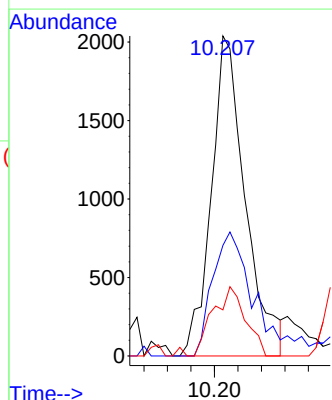
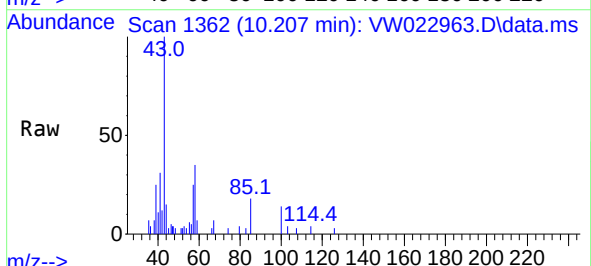
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Supervised By :Mahesh
Dadoda

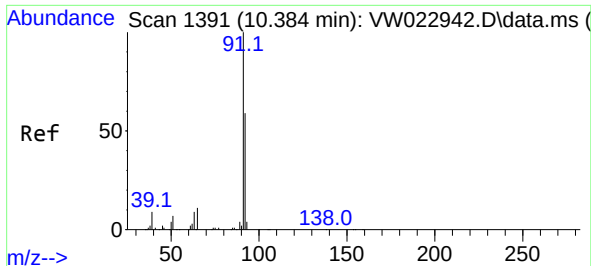
05/16/2022



#40
4-Methyl-2-pentanone
Concen: 61.727 ug/L
RT: 10.207 min Scan# 1362
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Tgt Ion: 43 Resp: 4100
Ion Ratio Lower Upper
43 100
58 0.0 31.4 47.2#
100 8.8 14.2 21.4#





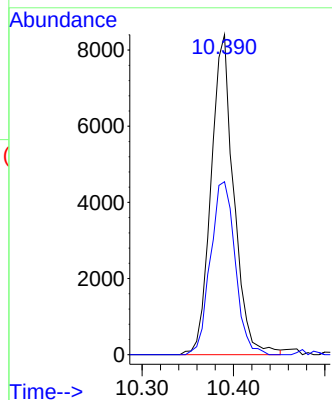
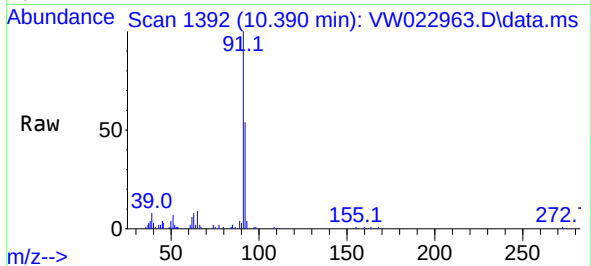
#42
Toluene
Concen: 29.706 ug/L
RT: 10.390 min Scan# 11
Delta R.T. 0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD

Tgt Ion: 91 Resp: 1449
Ion Ratio Lower Upper
91 100
92 54.1 41.6 77.2

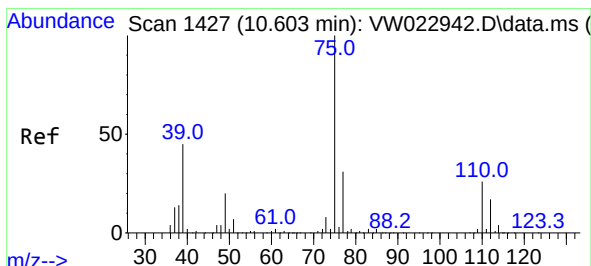
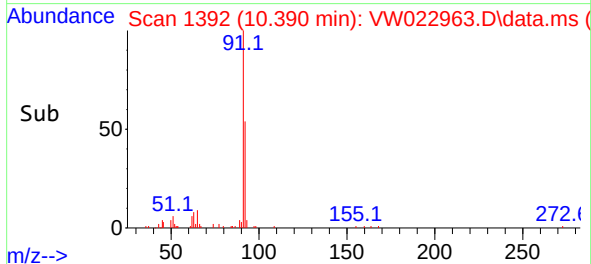
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Reviewed By :Semsettin
Yesilyurt



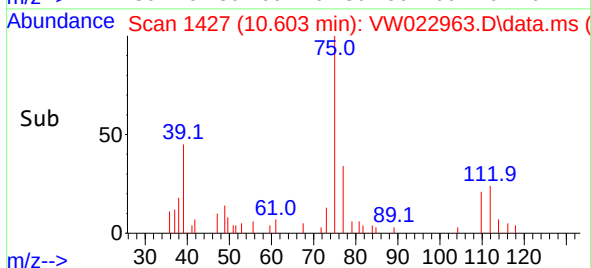
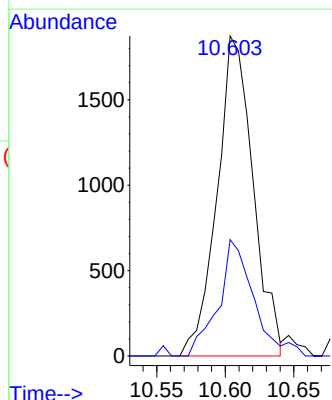
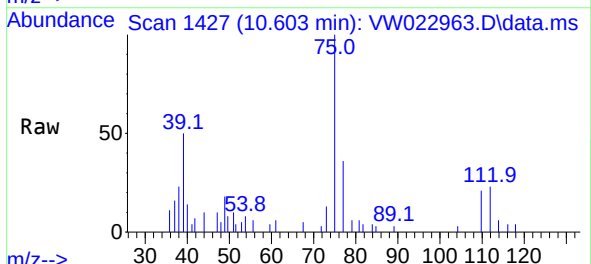
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Supervised By :Mahesh
Dadoda

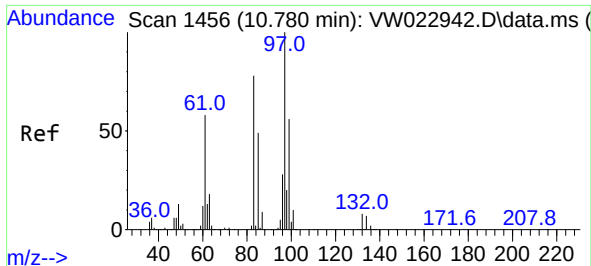
05/16/2022



#44
trans-1,3-Dichloropropene
Concen: 23.497 ug/L
RT: 10.603 min Scan# 1427
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

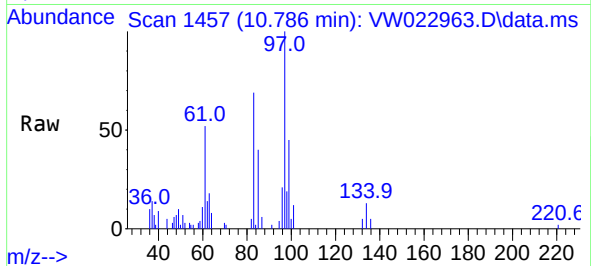
Tgt Ion: 75 Resp: 3427
Ion Ratio Lower Upper
75 100
77 36.3 22.0 40.8





#45
1,1,2-Trichloroethane
Concen: 43.237 ug/L
RT: 10.786 min Scan# 1456
Delta R.T. 0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD

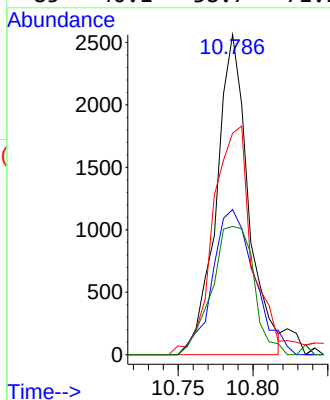


Tgt Ion: 97 Resp: 3809

Ion	Ratio	Lower	Upper
97	100		
99	45.3	44.7	82.9
83	69.2	58.4	108.4
85	40.1	38.7	71.9

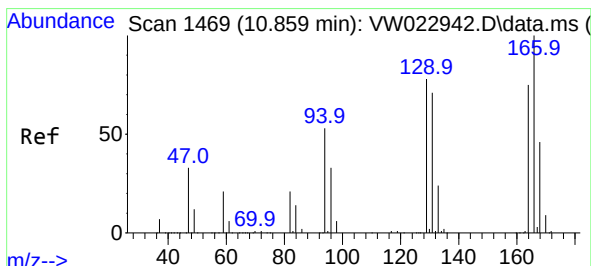
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Yesilyurt

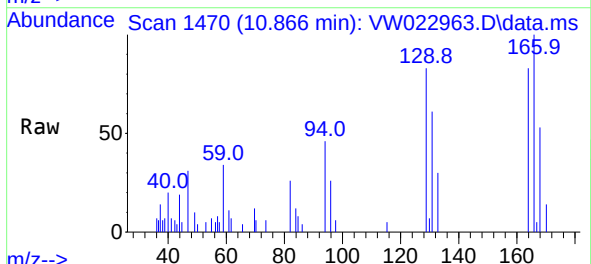


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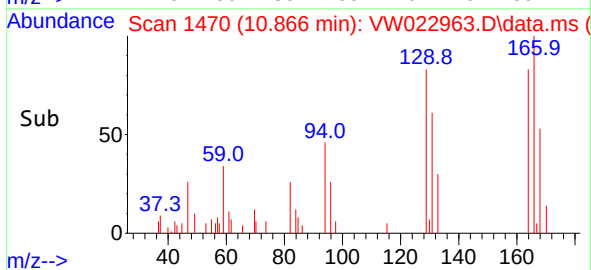
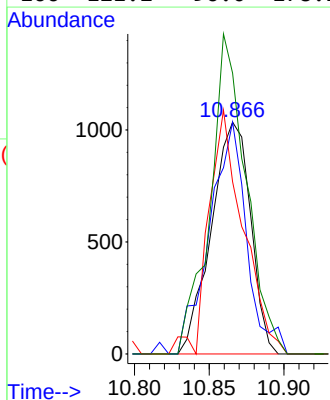


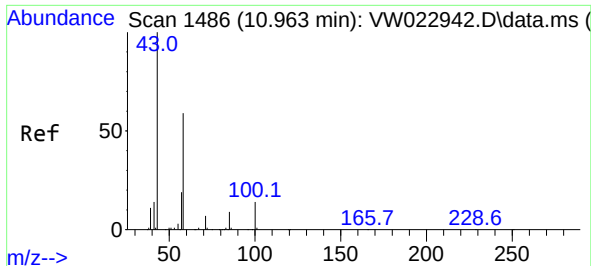
#46
Tetrachloroethene
Concen: 21.000 ug/L
RT: 10.866 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13



Tgt Ion:164 Resp: 1890

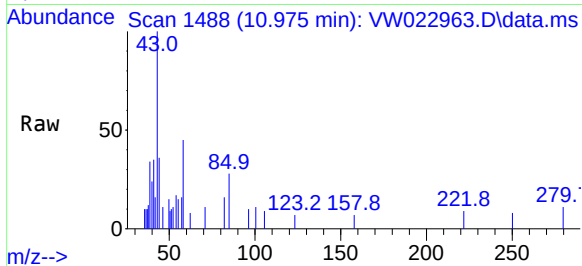
Ion	Ratio	Lower	Upper
164	100		
129	100.0	76.9	142.7
131	74.3	75.1	139.5#
166	121.2	96.0	178.2





#48
2-Hexanone
Concen: 41.978 ug/L m
RT: 10.975 min Scan# 1486
Delta R.T. 0.012 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

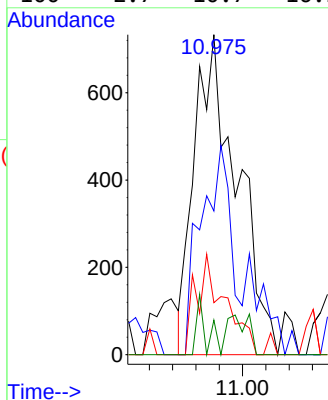
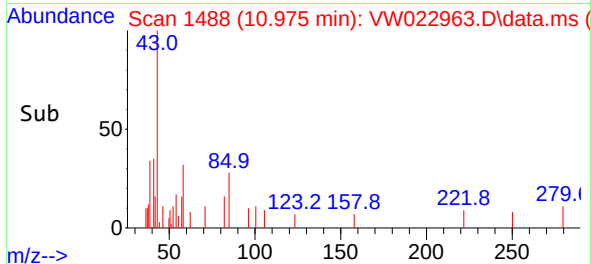
Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD



Tgt Ion: 43 Resp: 186
Ion Ratio Lower Upper
43 100
58 2.1 45.9 68.9
57 12.3 16.2 24.2
100 2.7 10.7 16.1

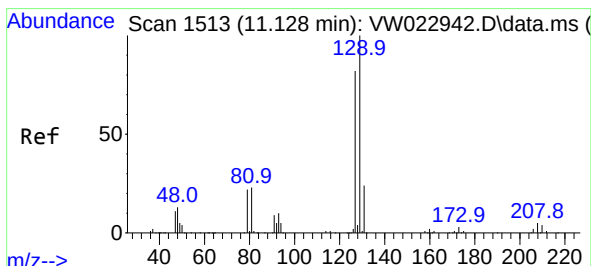
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Yesilyurt



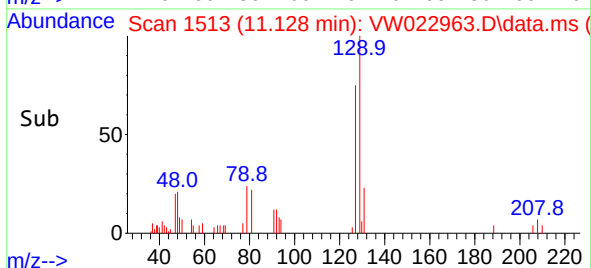
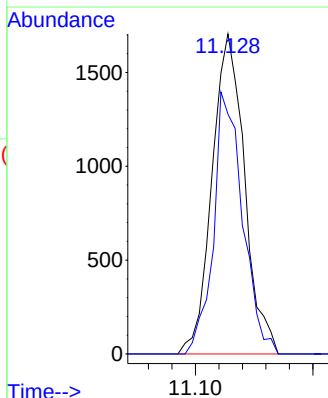
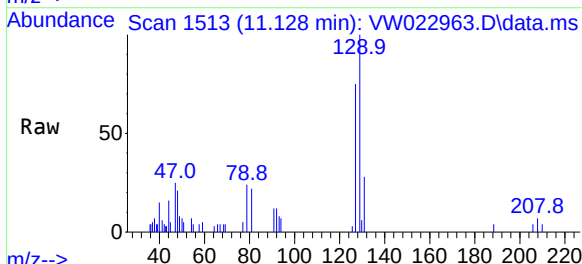
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Supervised By :Mahesh
Dadoda

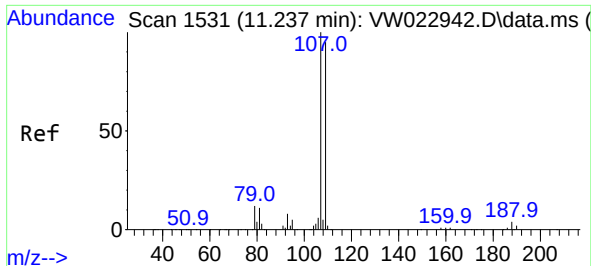
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#49
Dibromochloromethane
Concen: 30.898 ug/L
RT: 11.128 min Scan# 1513
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Tgt Ion:129 Resp: 3276
Ion Ratio Lower Upper
129 100
127 75.0 53.8 100.0





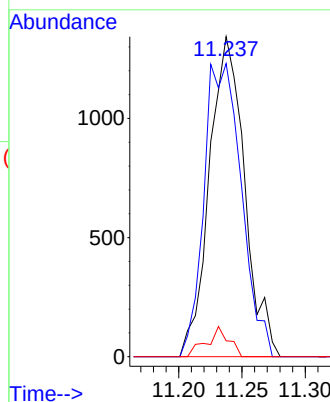
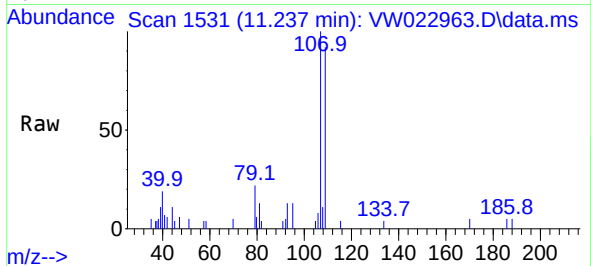
#50
1,2-Dibromoethane
Concen: 29.381 ug/L
RT: 11.237 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD

Tgt Ion:	107	Resp:	2599
Ion	Ratio	Lower	Upper
107	100		
109	91.6	67.5	125.4
188	5.0	2.9	4.3

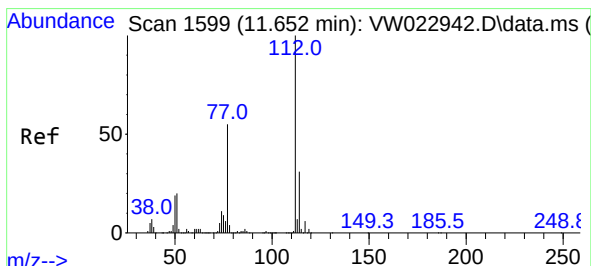
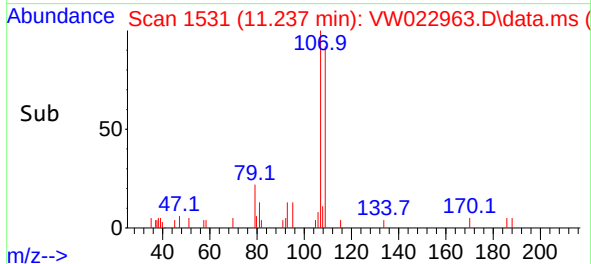
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Reviewed By :Semsettin
Yesilyurt



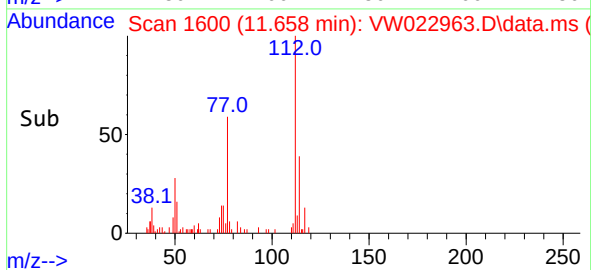
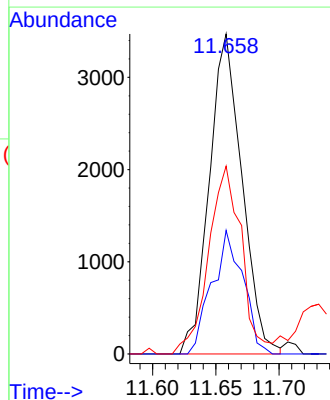
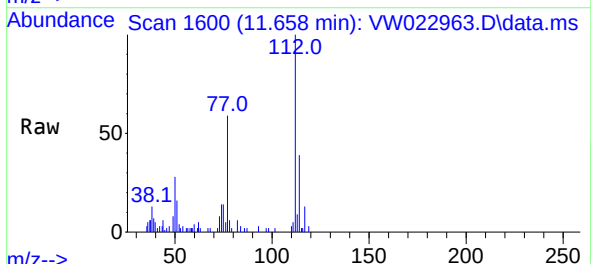
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Supervised By :Mahesh
Dadoda

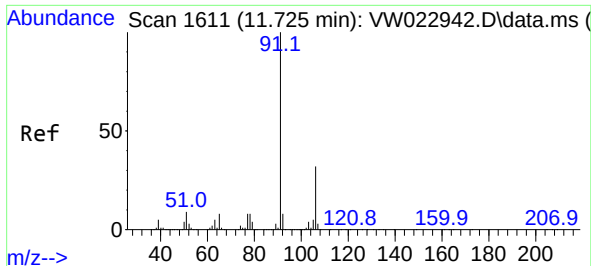
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#51
Chlorobenzene
Concen: 19.373 ug/L
RT: 11.658 min Scan# 1600
Delta R.T. 0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Tgt Ion:	112	Resp:	6233
Ion	Ratio	Lower	Upper
112	100		
114	38.6	22.0	41.0
77	58.7	42.6	63.8





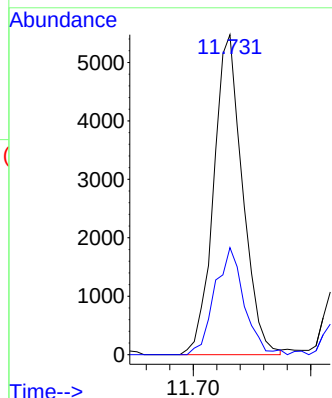
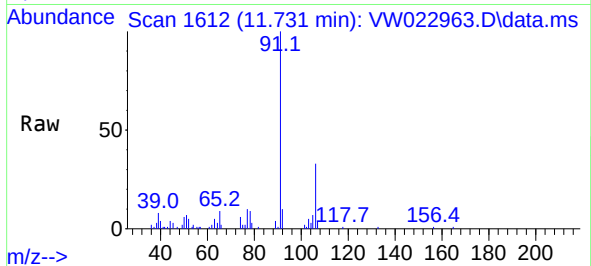
#52
Ethylbenzene
Concen: 17.229 ug/L
RT: 11.731 min Scan# 1611
Delta R.T. 0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD

Tgt Ion: 91 Resp: 9354
Ion Ratio Lower Upper
91 100
106 33.5 22.3 41.3

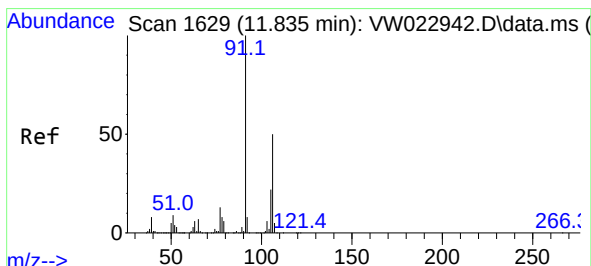
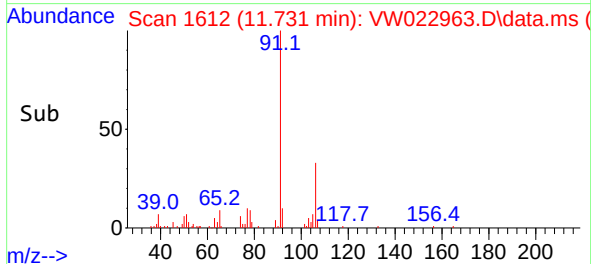
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Reviewed By :Semsettin
Yesilyurt



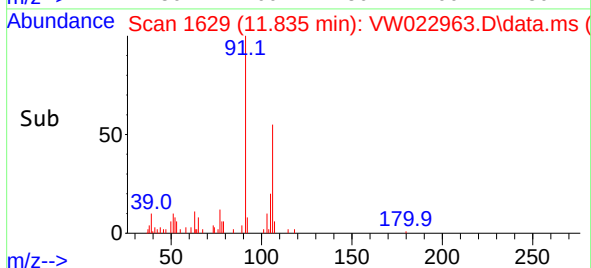
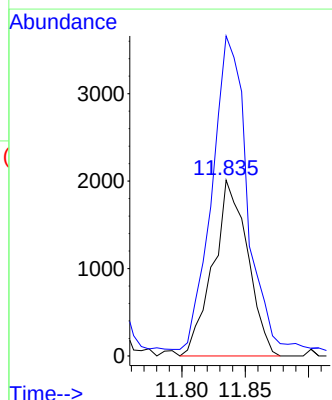
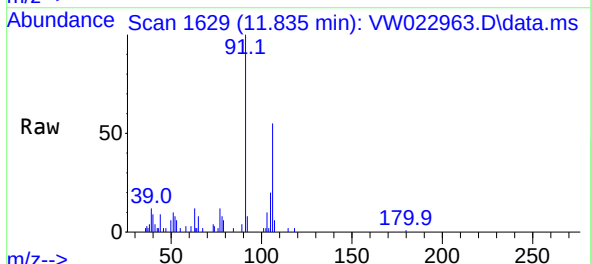
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Supervised By :Mahesh
Dadoda

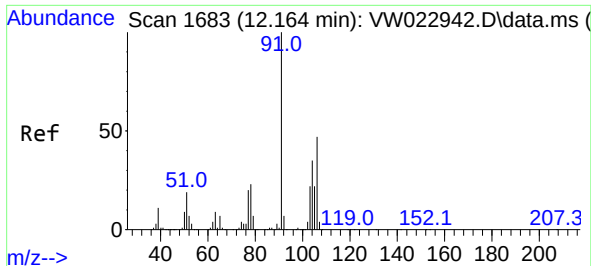
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#53
m,p-Xylene
Concen: 17.805 ug/L
RT: 11.835 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

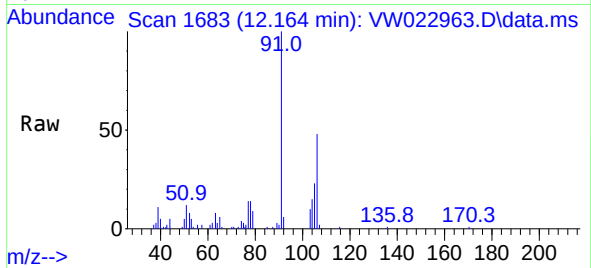
Tgt Ion:106 Resp: 3809
Ion Ratio Lower Upper
106 100
91 182.0 136.8 254.0





#54
o-Xylene
Concen: 21.979 ug/L
RT: 12.164 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

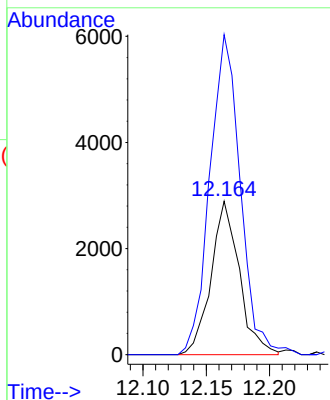
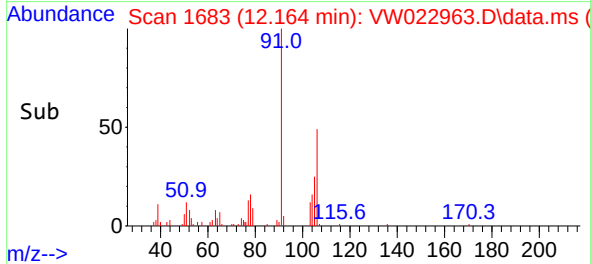
Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD



Tgt Ion:106 Resp: 4512
Ion Ratio Lower Upper
106 100
91 208.5 147.2 273.4

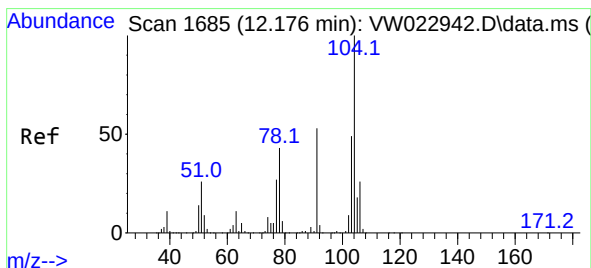
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Yesilyurt

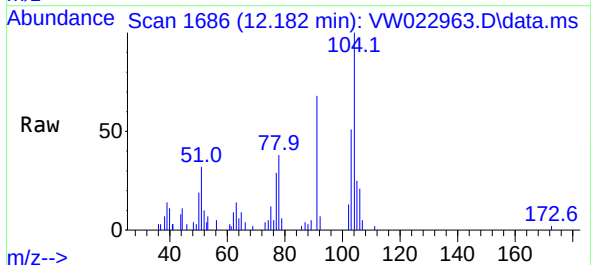


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Supervised By :Mahesh
Dadoda

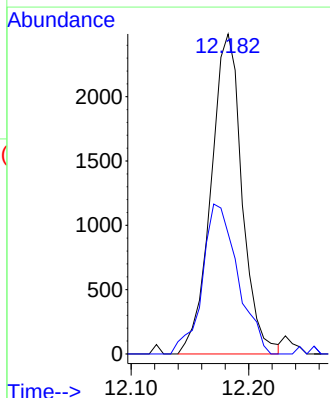
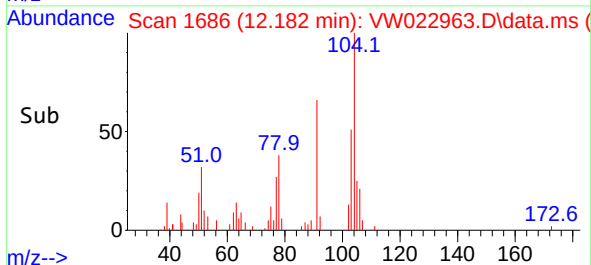
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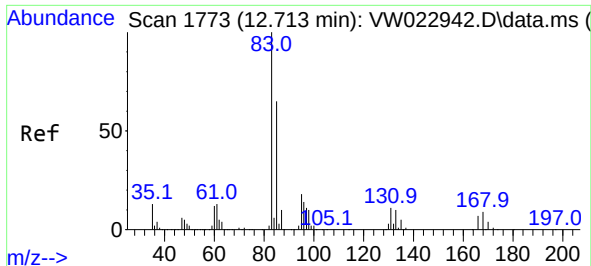


#55
Styrene
Concen: 13.101 ug/L
RT: 12.182 min Scan# 1686
Delta R.T. 0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13



Tgt Ion:104 Resp: 4570
Ion Ratio Lower Upper
104 100
78 37.7 32.3 59.9





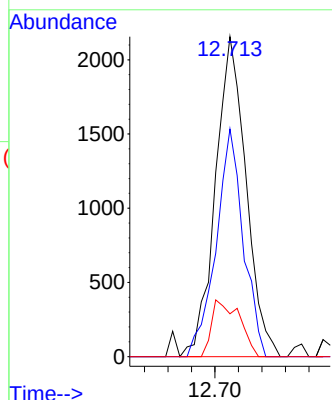
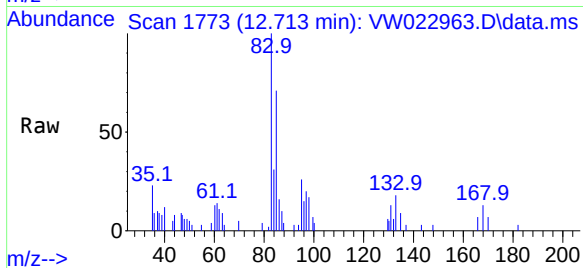
#57
1,1,2,2-Tetrachloroethane
Concen: 35.535 ug/L
RT: 12.713 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD

Tgt Ion: 83	Resp: 3910
Ion Ratio	Lower Upper
83 100	
85 71.2	47.5 88.1
131 13.4	8.7 13.1

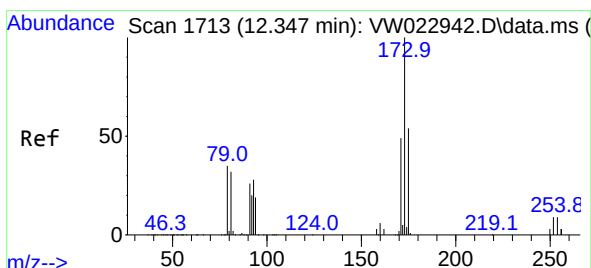
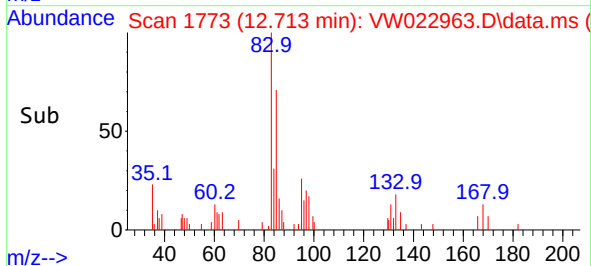
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Yesilyurt



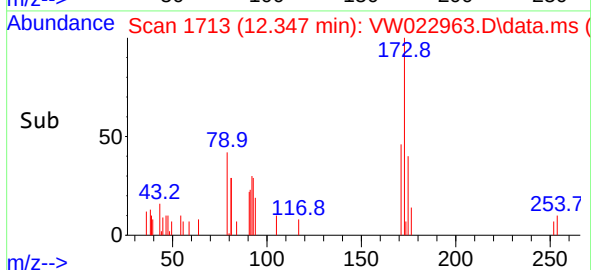
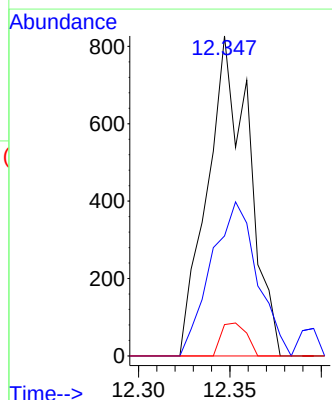
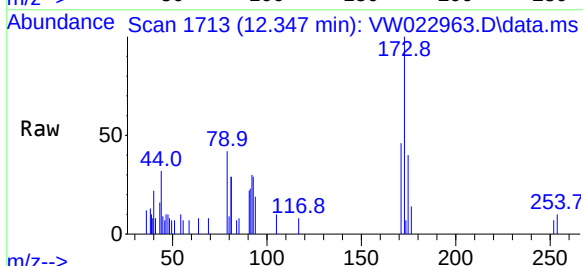
05/11/2022
Supervised By :Mahesh
Dadoda

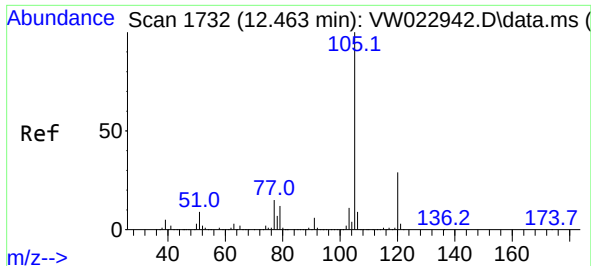
05/16/2022



#59
Bromoform
Concen: 71.051 ug/L
RT: 12.347 min Scan# 1713
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

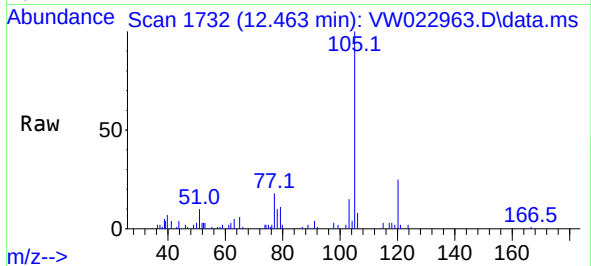
Tgt Ion:173	Resp: 1311
Ion Ratio	Lower Upper
173 100	
175 53.5	38.1 57.1
254 6.3	6.5 9.7





#60
Isopropylbenzene
Concen: 55.823 ug/L
RT: 12.463 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

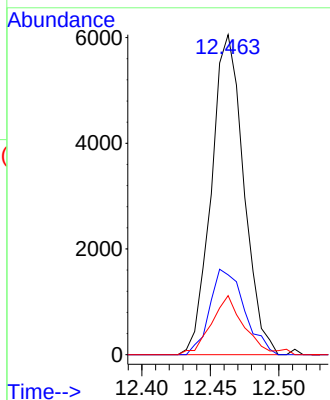
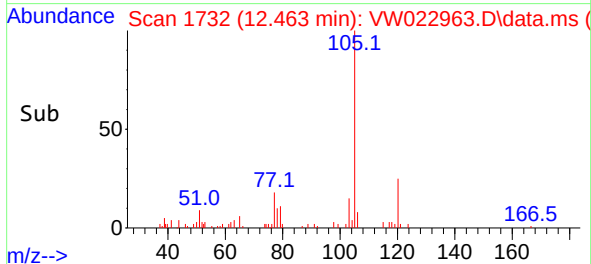
Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD



Tgt Ion:105 Resp: 995
Ion Ratio Lower Upper
105 100
120 28.5 21.3 31.9
77 18.2 12.6 19.0

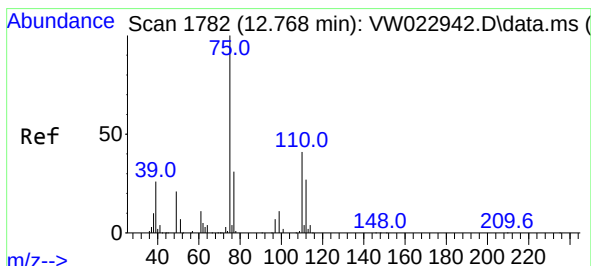
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

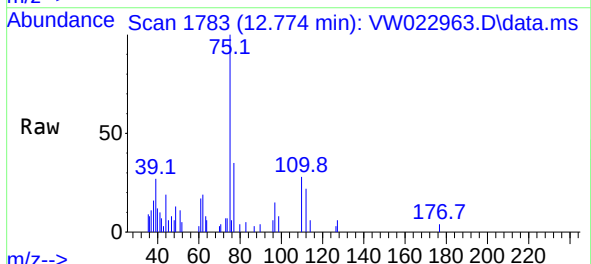


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Supervised By :Mahesh
Dadoda

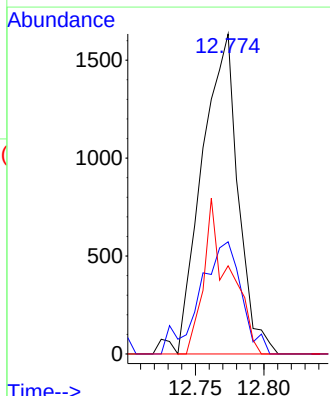
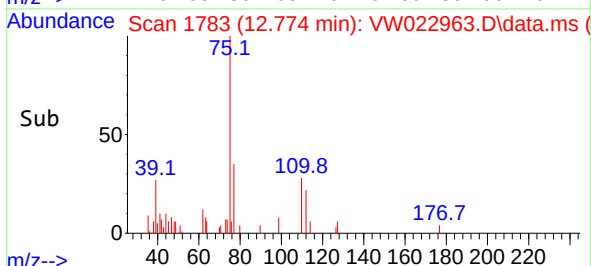
05/16/2022

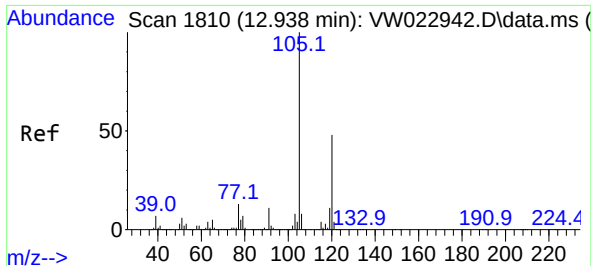


#61
1,2,3-Trichloropropane
Concen: 114.471 ug/L
RT: 12.774 min Scan# 1783
Delta R.T. 0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13



Tgt Ion: 75 Resp: 2978
Ion Ratio Lower Upper
75 100
77 37.9 26.2 39.2
110 20.3 34.1 51.1#





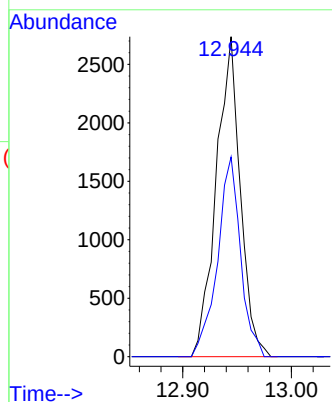
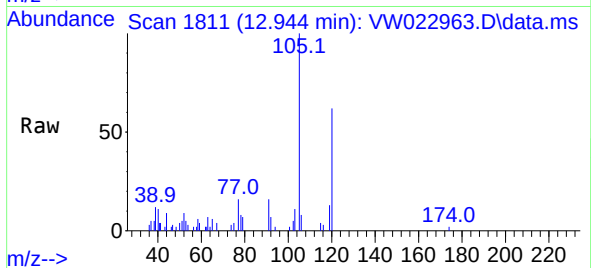
#62
1,3,5-Trimethylbenzene
Concen: 42.405 ug/L m
RT: 12.944 min Scan# 1810
Delta R.T. 0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD

Tgt Ion:105 Resp: 4208
Ion Ratio Lower Upper
105 100
120 57.0 38.9 58.3

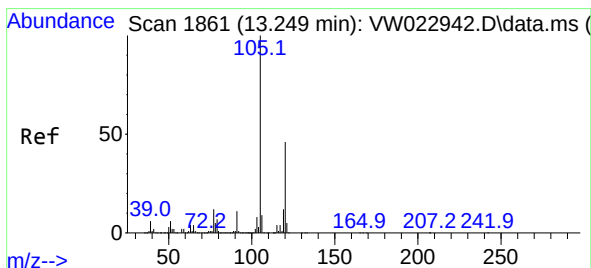
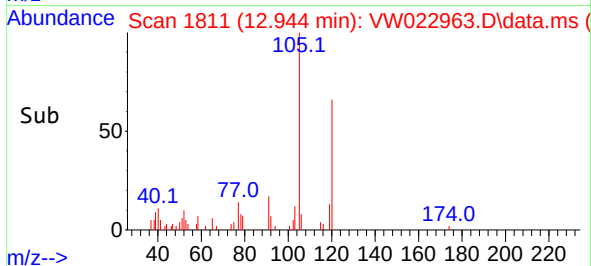
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Reviewed By :Semsettin
Yesilyurt



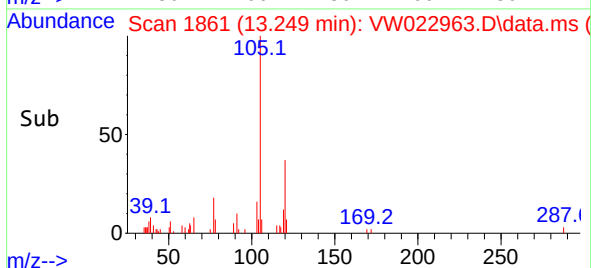
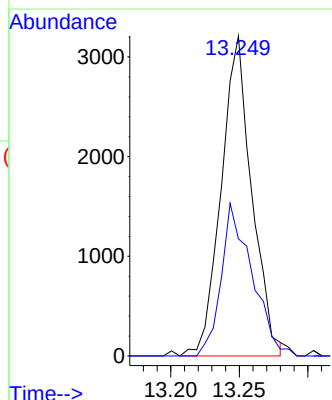
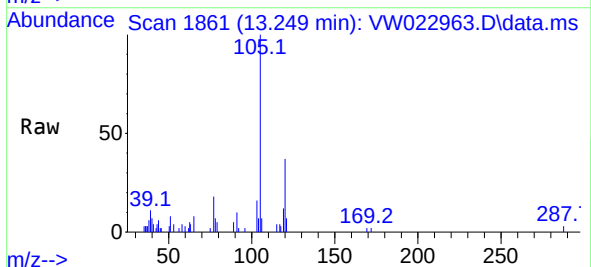
05/11/2022
Supervised By :Mahesh
Dadoda

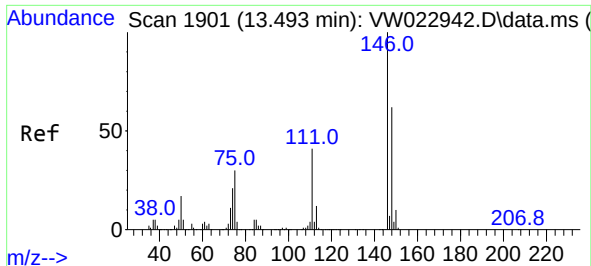
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#63
1,2,4-Trimethylbenzene
Concen: 33.490 ug/L
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Tgt Ion:105 Resp: 4990
Ion Ratio Lower Upper
105 100
120 48.1 37.4 56.2





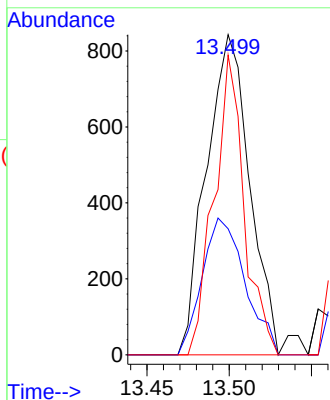
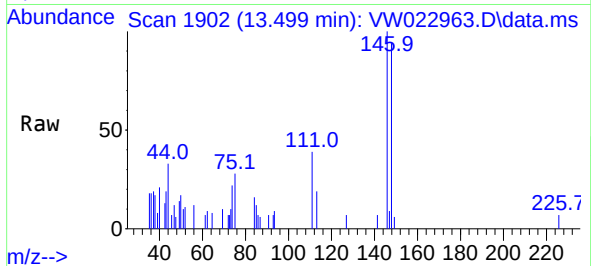
#64
1,3-Dichlorobenzene
Concen: 19.338 ug/L
RT: 13.499 min Scan# 1901
Delta R.T. 0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD

Tgt Ion:	146	Resp:	1540
Ion	Ratio	Lower	Upper
146	100		
111	39.4	29.5	54.9
148	93.6	48.6	90.2

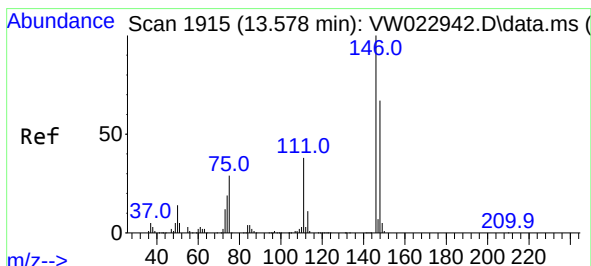
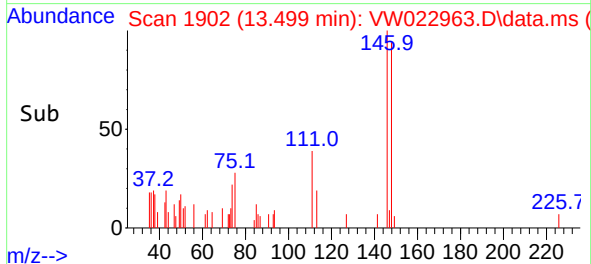
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Reviewed By :Semsettin
Yesilyurt



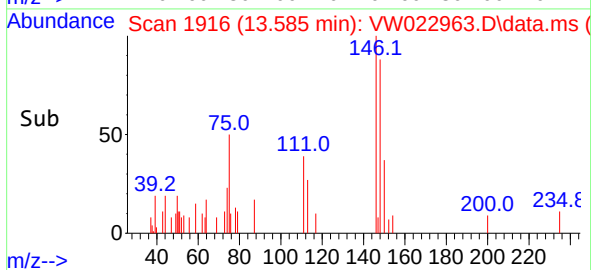
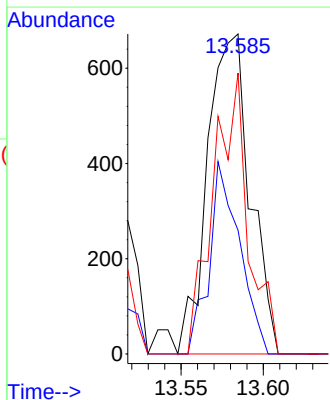
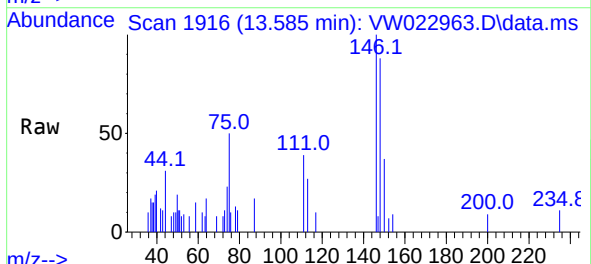
05/11/2022
Supervised By :Mahesh
Dadoda

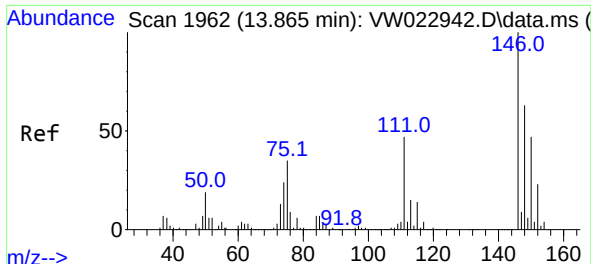
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#65
1,4-Dichlorobenzene
Concen: 14.783 ug/L
RT: 13.585 min Scan# 1916
Delta R.T. 0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Tgt Ion:	146	Resp:	1216
Ion	Ratio	Lower	Upper
146	100		
111	38.7	27.2	50.4
148	87.8	44.0	81.6





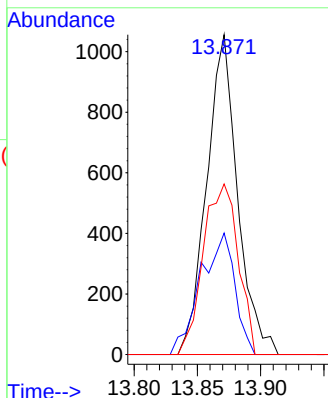
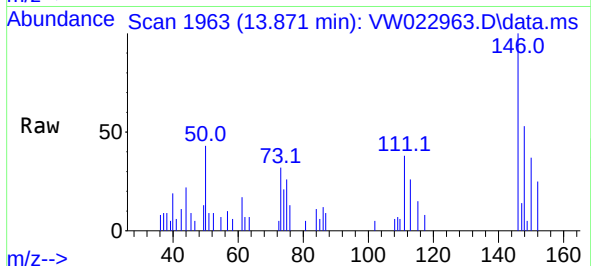
#67
1,2-Dichlorobenzene
Concen: 24.632 ug/L
RT: 13.871 min Scan# 1962
Delta R.T. 0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD

Tgt Ion:146 Resp: 179
Ion Ratio Lower Upper
146 100
111 38.0 35.7 53.5
148 53.3 52.6 79.0

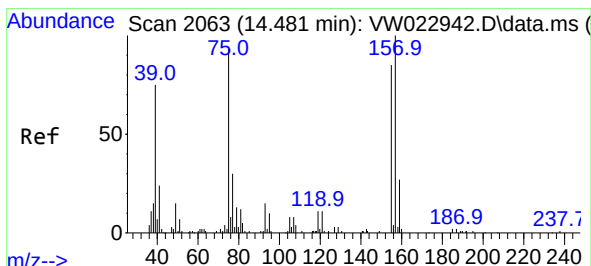
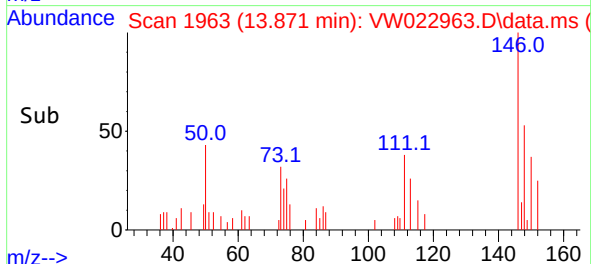
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt



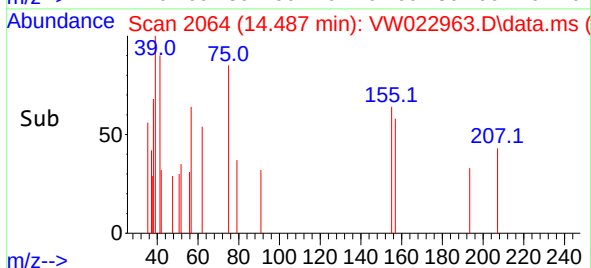
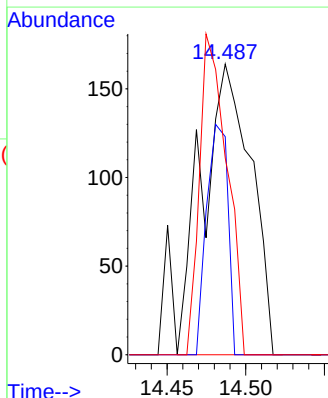
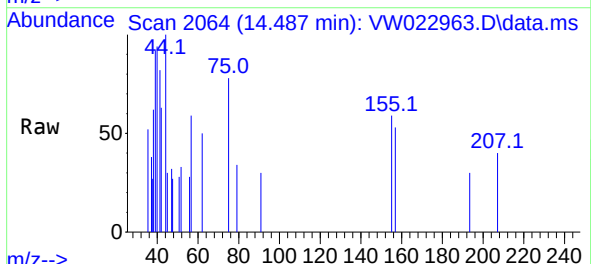
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Supervised By :Mahesh
Dadoda

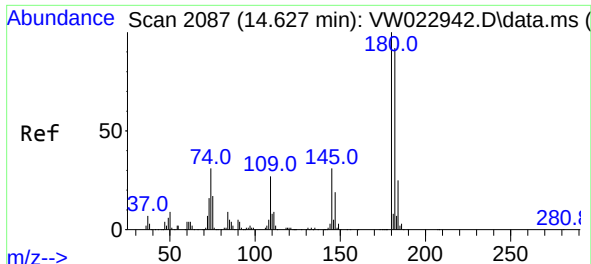
05/16/2022



#68
1,2-Dibromo-3-chloropropane
Concen: 62.438 ug/L m
RT: 14.487 min Scan# 2064
Delta R.T. 0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Tgt Ion: 75 Resp: 355
Ion Ratio Lower Upper
75 100
155 75.0 59.3 88.9
157 67.7 89.8 134.8#





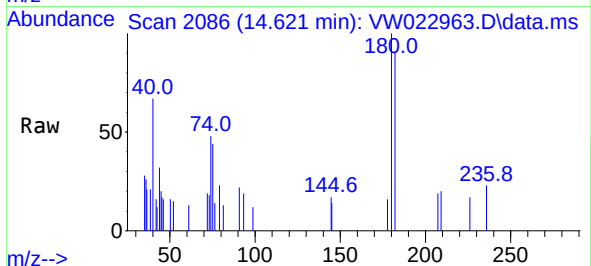
#69
1,3,5-Trichlorobenzene
Concen: 11.180 ug/L
RT: 14.621 min Scan# 2087
Delta R.T. -0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

Instrument :

MSVOA_W

ClientSampleId :

EW4F3MSD

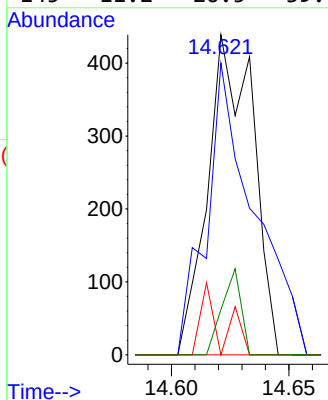
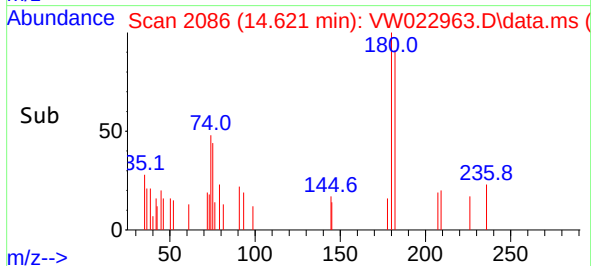


Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.3	74.8	112.2
184	4.1	23.4	35.2
145	11.2	26.5	39.7

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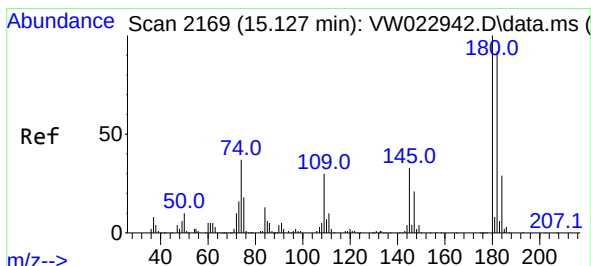
APPROVED

Reviewed By :Semsettin
Yesilyurt

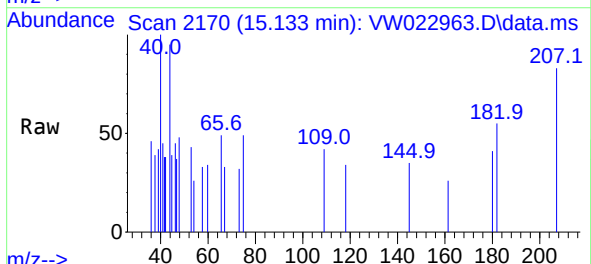


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Dadoda

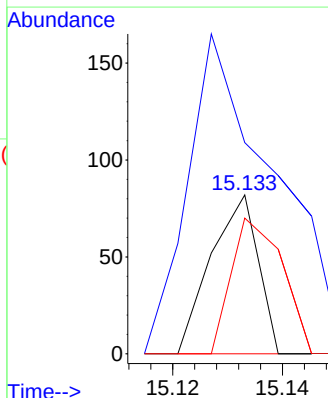
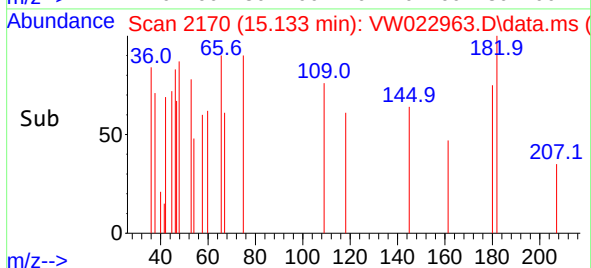
05/16/2022

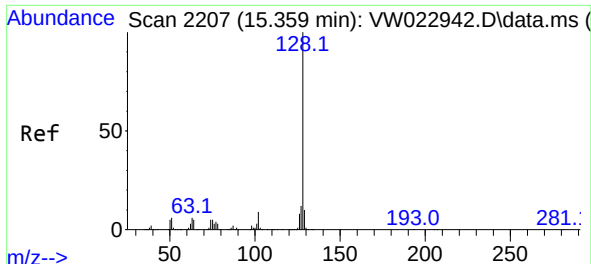


#70
1,2,4-trichlorobenzene
Concen: 1.152 ug/L
RT: 15.133 min Scan# 2170
Delta R.T. 0.006 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13



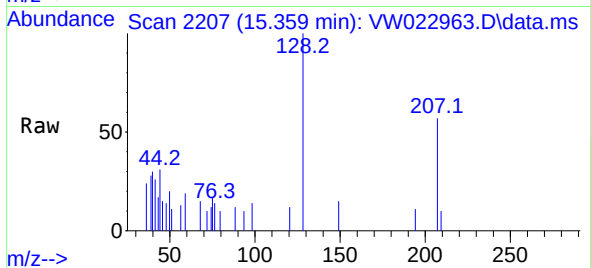
Tgt Ion	Ratio	Lower	Upper
180	100		
182	369.4	74.9	112.3
145	91.8	26.6	39.8





#71
Naphthalene
Concen: 10.582 ug/L
RT: 15.359 min Scan# 2207
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13

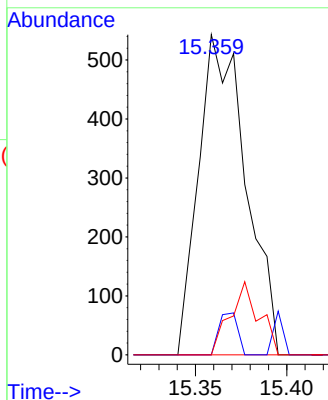
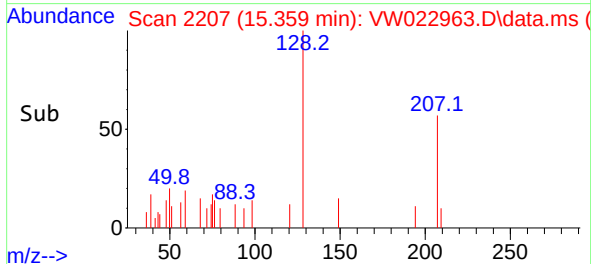
Instrument :
MSVOA_W
ClientSampleId :
EW4F3MSD



Tgt Ion:128 Resp: 978
Ion Ratio Lower Upper
128 100
127 5.2 10.6 16.0#
129 13.9 8.7 13.1#

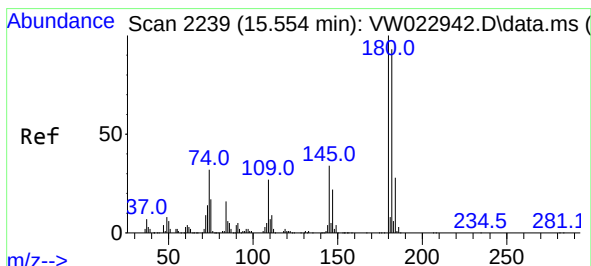
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Reviewed By :Semsettin
Yesilyurt

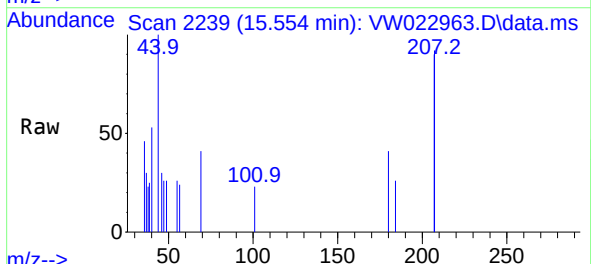


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Dadoda

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#72
1,2,3-Trichlorobenzene
Concen: 1.114 ug/L
RT: 15.554 min Scan# 2239
Delta R.T. 0.000 min
Lab File: VW022963.D
Acq: 10 May 2022 18:13



Tgt Ion:180 Resp: 42
Ion Ratio Lower Upper
180 100
182 0.0 73.5 110.3#
145 0.0 27.9 41.9#

