

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110623\
 Data File : VW027545.D
 Acq On : 06 Nov 2023 14:32
 Operator : SY/MD
 Sample : 05168-07
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 XA018

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 11/07/2023
 Supervised By :Mahesh Dadoda 11/09/2023

Quant Time: Nov 07 00:54:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Nov 07 00:52:48 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	475535	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	435732	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	210309	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	194599	22.576	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.320%		
7) Chloroethane-d5	2.899	69	136317	23.018	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	92.080%		
11) 1,1-Dichloroethene-d2	4.021	65	85480	22.779	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	91.120%		
21) 2-Butanone-d5	7.075	46	95830	51.555	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	103.100%		
24) Chloroform-d	7.648	84	345186	24.880	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	99.520%		
26) 1,2-Dichloroethane-d4	8.307	65	172936m	24.532	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	98.120%		
32) Benzene-d6	8.270	84	677410	23.253	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	93.000%		
36) 1,2-Dichloropropane-d6	9.270	67	205940	22.889	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	91.560%		
41) Toluene-d8	10.319	98	596784	22.897	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	91.600%		
43) trans-1,3-Dichloroprop...	10.575	79	84111	24.388	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	97.560%		
47) 2-Hexanone-d5	10.922	63	75564	55.165	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	110.340%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	151293	25.011	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	100.040%		
66) 1,2-Dichlorobenzene-d4	13.848	152	175476	21.951	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	87.800%		
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	4.045	96	326864m	52.091	ug/L	
13) Acetone	4.125	43	46181	23.445	ug/L	94
16) Methylene chloride	4.917	84	297344	38.310	ug/L	95
17) trans-1,2-Dichloroethene	5.423	96	274121	41.246	ug/L	99
18) Methyl tert-butyl Ether	5.429	73	233660	23.565	ug/L	99
19) 1,1-Dichloroethane	6.216	63	516835	39.063	ug/L	98
20) cis-1,2-Dichloroethene	7.167	96	590625	82.215	ug/L	98
22) 2-Butanone	7.167	43	464530	183.120	ug/L	100
25) Chloroform	7.673	83	810033	65.941	ug/L	99
27) 1,2-Dichloroethane	8.398	62	199442	24.674	ug/L	98
31) Carbon tetrachloride	8.069	117	344242	38.564	ug/L	99
33) Benzene	8.325	78	1008026	35.011	ug/L	100
34) Trichloroethene	9.093	95	252029	33.868	ug/L	93
37) 1,2-Dichloropropane	9.367	63	97932	12.937	ug/L	99
38) Bromodichloromethane	9.642	83	611671	71.036	ug/L	98
39) cis-1,3-Dichloropropene	10.069	75	867585	77.398	ug/L	99
40) 4-Methyl-2-pentanone	10.209	43	426937	101.000	ug/L	99
42) Toluene	10.386	91	893008	29.896	ug/L	98
44) trans-1,3-Dichloropropene	10.605	75	424121	47.160	ug/L	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1,2-Trichloroethane	10.788	97	122641	24.915	ug/L	97
46) Tetrachloroethene	10.861	164	235747	44.145	ug/L	81
48) 2-Hexanone	10.965	43	362546	107.781	ug/L	99
49) Dibromochloromethane	11.129	129	414393	83.271	ug/L	99
50) 1,2-Dibromoethane	11.233	107	307085	66.575	ug/L	98
51) Chlorobenzene	11.654	112	278405	15.144	ug/L	98
52) Ethylbenzene	11.727	91	1257507	36.913	ug/L	99
53) m,p-Xylene	11.837	106	913865	72.753	ug/L	99
54) o-Xylene	12.160	106	393566	33.093	ug/L	95
55) Styrene	12.178	104	1064956	52.843	ug/L	100
57) 1,1,2,2-Tetrachloroethane	12.708	83	171551	29.750	ug/L	100
59) Bromoform	12.349	173	63413	23.361	ug/L	93
61) 1,2,3-Trichloropropane	12.769	75	222484	51.283	ug/L	99
64) 1,3-Dichlorobenzene	13.495	146	994440	71.046	ug/L	95
65) 1,4-Dichlorobenzene	13.574	146	627608	44.758	ug/L	98
67) 1,2-Dichlorobenzene	13.867	146	280656	22.978	ug/L	96
68) 1,2-Dibromo-3-chloropr...	14.476	75	33360	34.644	ug/L	94
70) 1,2,4-trichlorobenzene	15.129	180	139931	19.181	ug/L	97

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

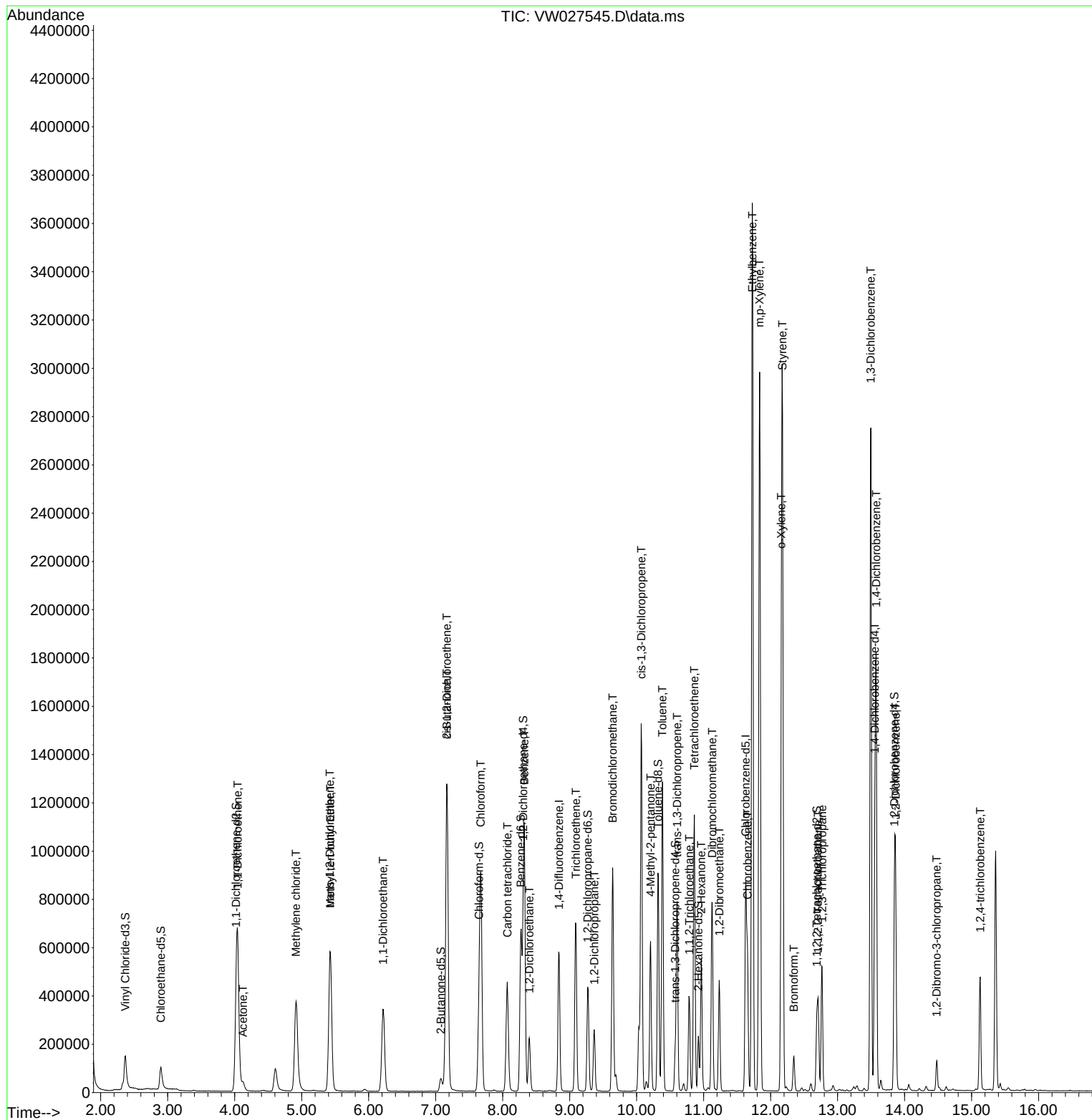
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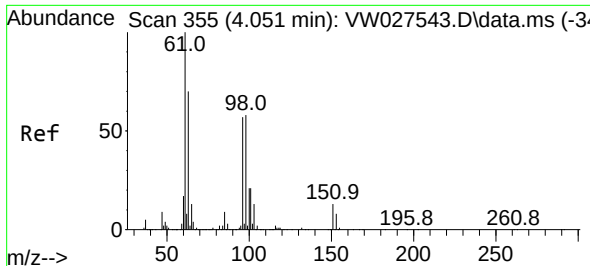
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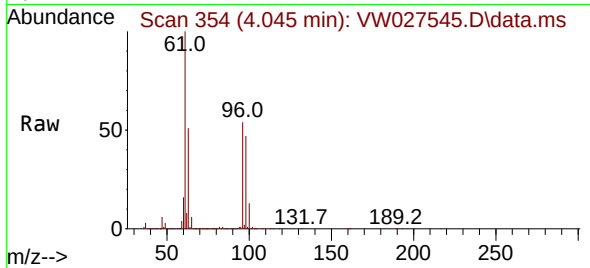
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110623SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Nov 07 00:52:48 2023
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#12
1,1-Dichloroethene
Concen: 52.091 ug/L m
RT: 4.045 min Scan# 354
Delta R.T. -0.006 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

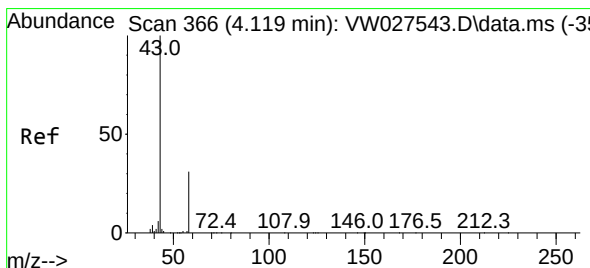
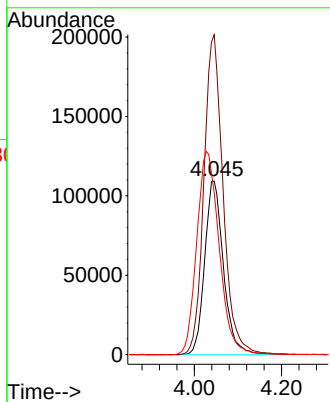
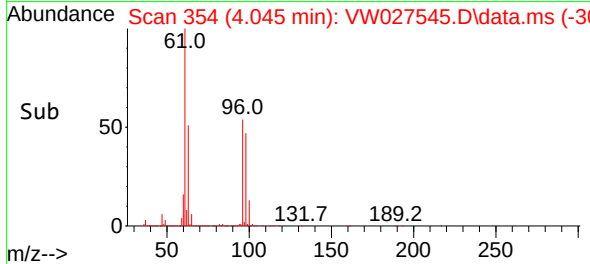
Instrument :
MSVOA_W
ClientSampleId :
XA018



Tgt Ion: 96 Resp: 326864
Ion Ratio Lower Upper
96 100
61 184.3 128.9 239.3
63 93.4 96.4 179.0

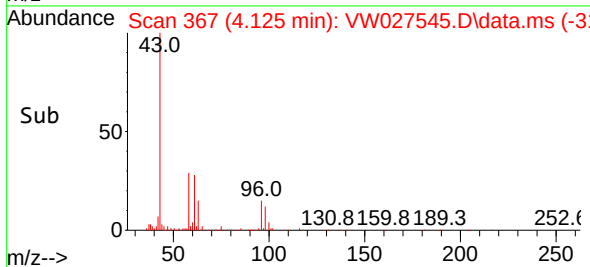
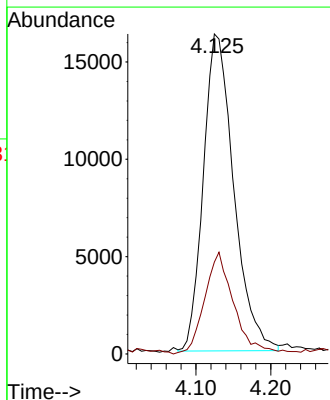
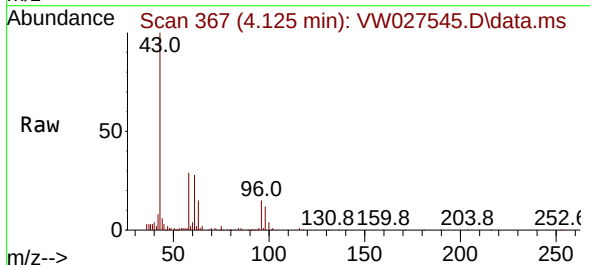
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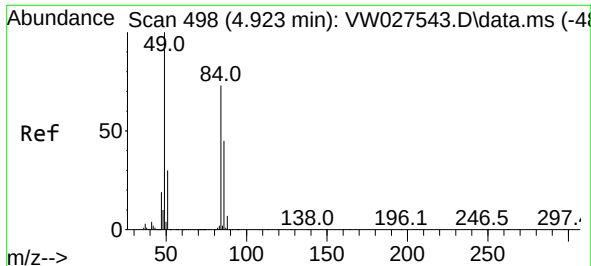
Reviewed By :Semsettin Yesilyurt 11/07/2023
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#13
Acetone
Concen: 23.445 ug/L
RT: 4.125 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

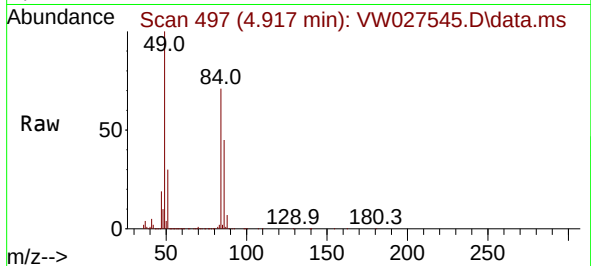
Tgt Ion: 43 Resp: 46181
Ion Ratio Lower Upper
43 100
58 29.0 0.0 64.4





#16
Methylene chloride
Concen: 38.310 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

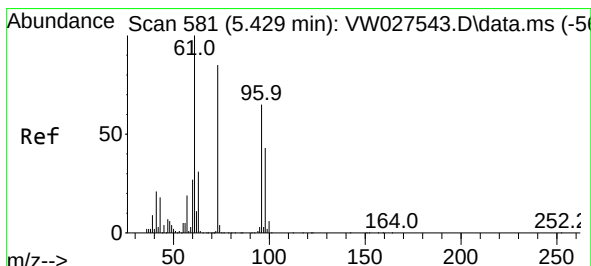
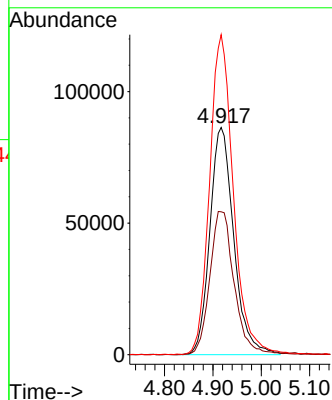
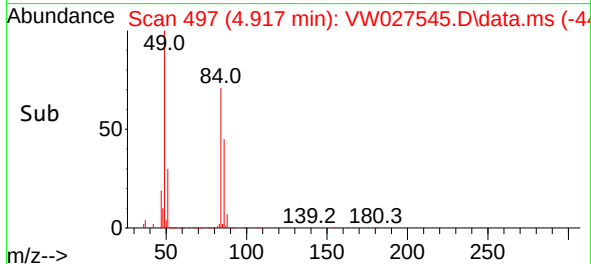
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Tgt Ion: 84 Resp: 297344
Ion Ratio Lower Upper
84 100
86 62.9 42.7 79.3
49 140.9 94.0 174.6

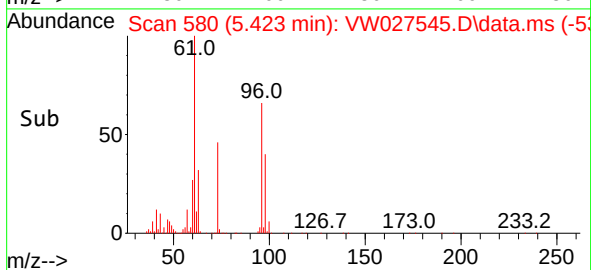
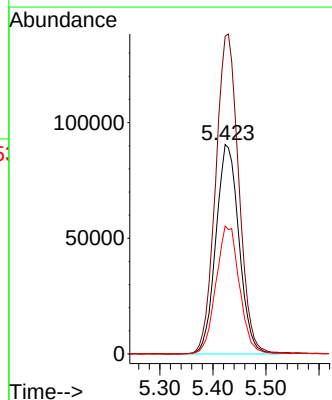
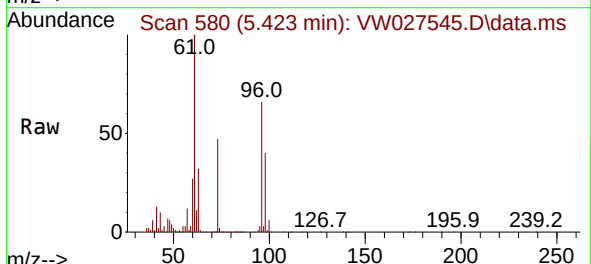
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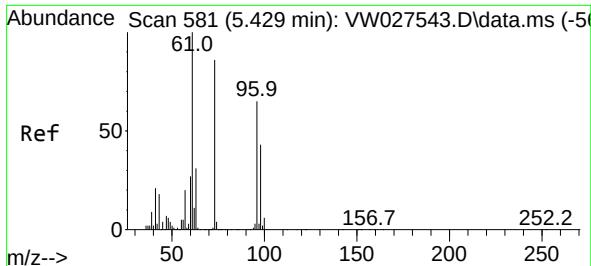
Reviewed By :Semsettin Yesilyurt 11/07/2023
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#17
trans-1,2-Dichloroethene
Concen: 41.246 ug/L
RT: 5.423 min Scan# 580
Delta R.T. -0.006 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

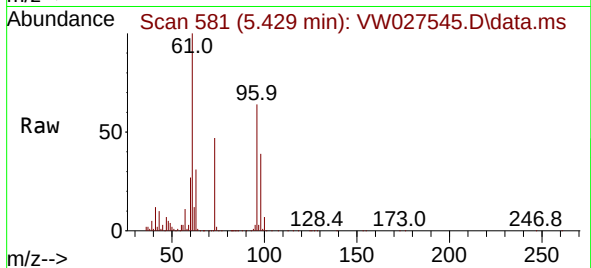
Tgt Ion: 96 Resp: 274121
Ion Ratio Lower Upper
96 100
61 151.7 105.3 195.6
98 61.1 44.0 81.8





#18
Methyl tert-butyl Ether
Concen: 23.565 ug/L
RT: 5.429 min Scan# 581
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

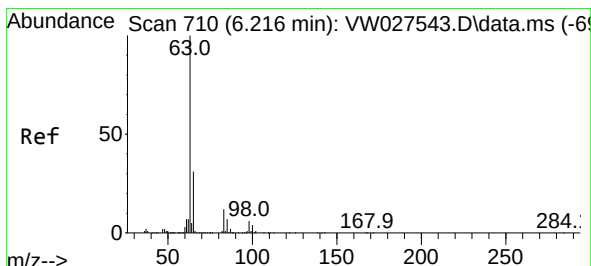
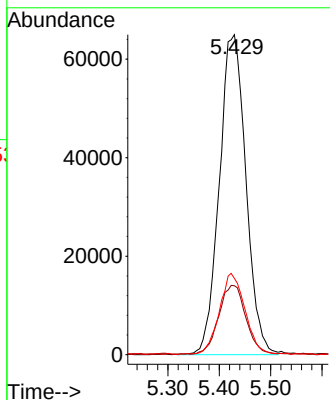
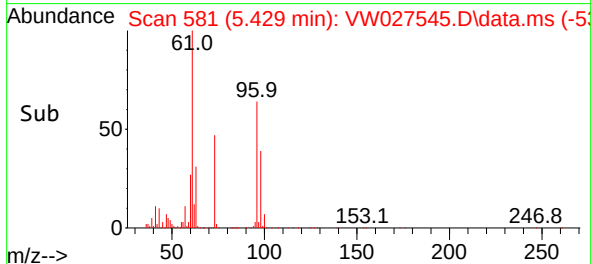
Instrument :
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ClientSampleId :
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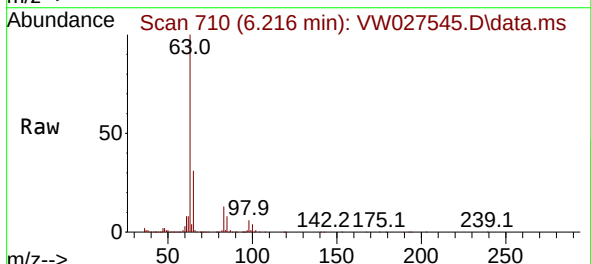
Tgt Ion: 73 Resp: 233660
Ion Ratio Lower Upper
73 100
43 22.0 17.1 25.7
57 24.1 19.4 29.0

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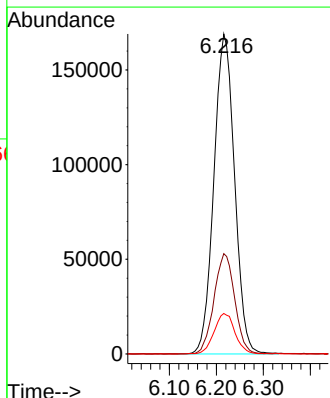
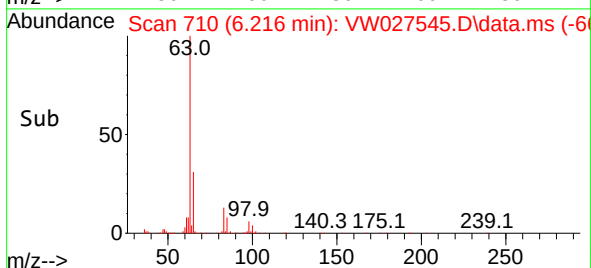
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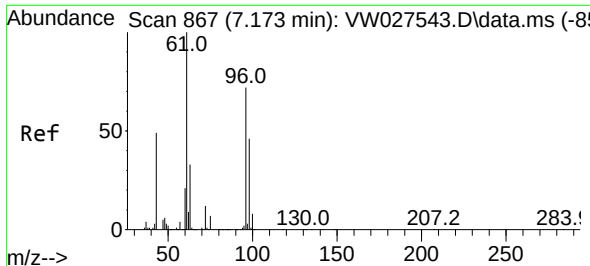


#19
1,1-Dichloroethane
Concen: 39.063 ug/L
RT: 6.216 min Scan# 710
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32



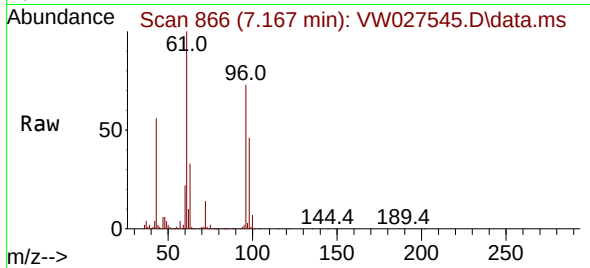
Tgt Ion: 63 Resp: 516835
Ion Ratio Lower Upper
63 100
65 31.4 21.1 39.3
83 12.7 9.0 16.6





#20
cis-1,2-Dichloroethene
Concen: 82.215 ug/L
RT: 7.167 min Scan# 866
Delta R.T. -0.006 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

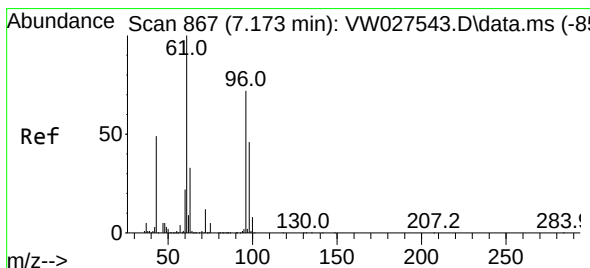
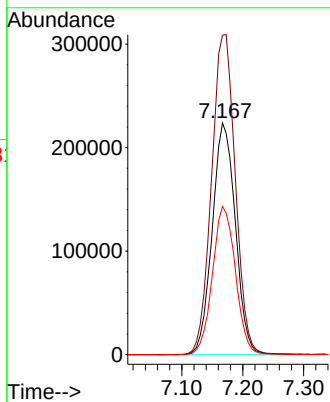
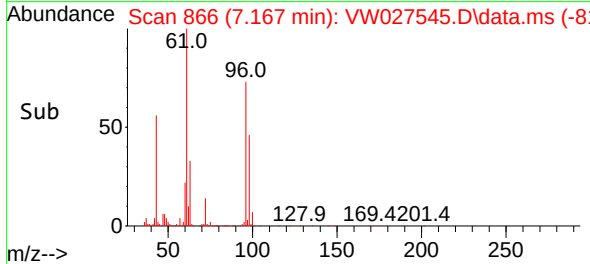
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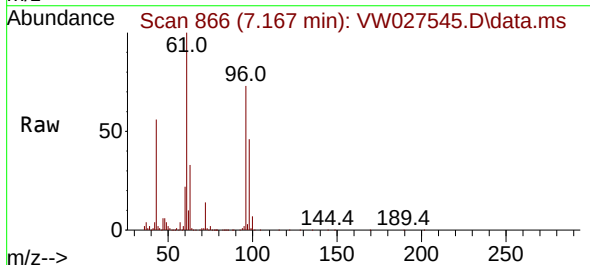
Tgt Ion: 96 Resp: 590625
Ion Ratio Lower Upper
96 100
61 137.9 97.9 181.7
98 64.1 43.5 80.9

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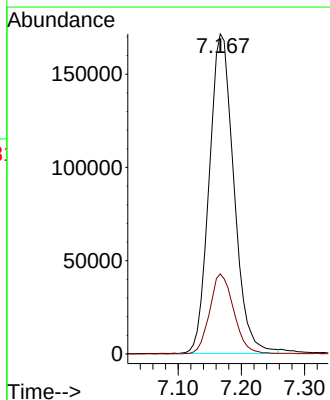
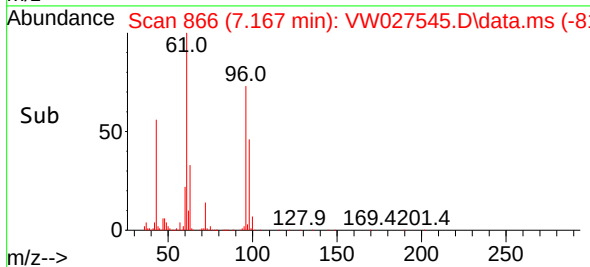
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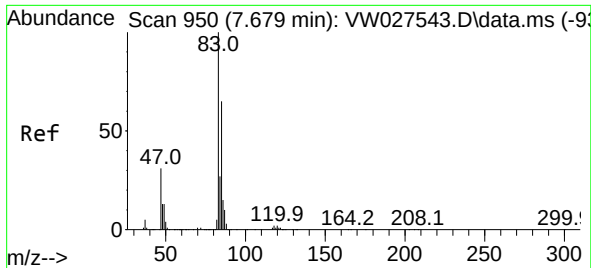


#22
2-Butanone
Concen: 183.120 ug/L
RT: 7.167 min Scan# 866
Delta R.T. -0.006 min
Lab File: VW027545.D
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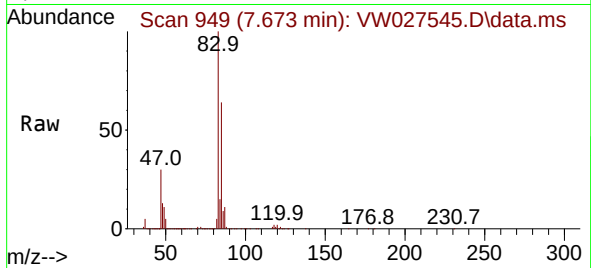
Tgt Ion: 43 Resp: 464530
Ion Ratio Lower Upper
43 100
72 24.5 12.3 36.9





#25
Chloroform
Concen: 65.941 ug/L
RT: 7.673 min Scan# 949
Delta R.T. -0.006 min
Lab File: VW027545.D
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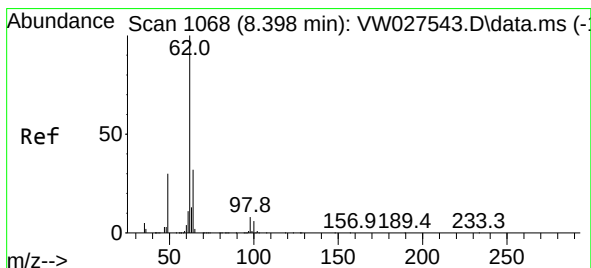
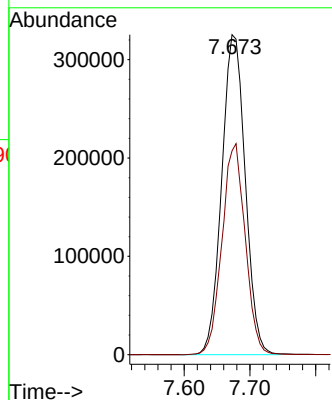
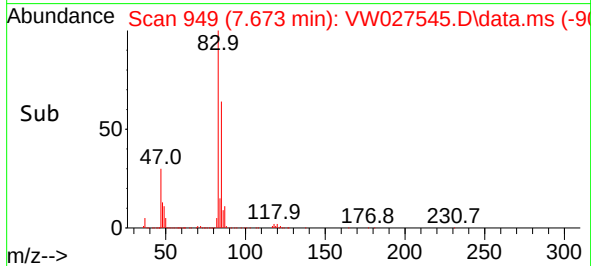
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Tgt Ion: 83 Resp: 81003
Ion Ratio Lower Upper
83 100
85 63.7 44.2 82.0

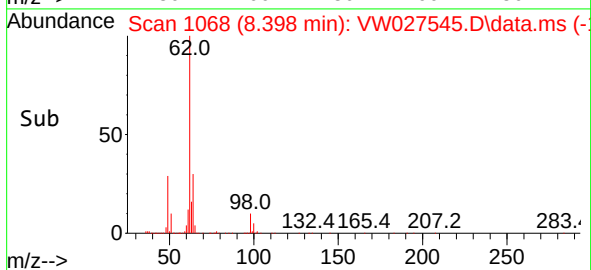
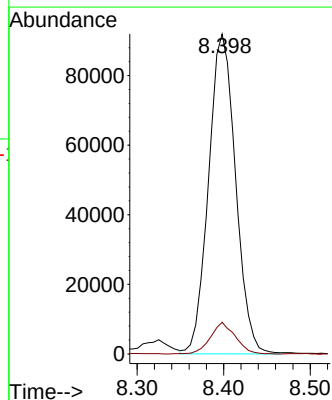
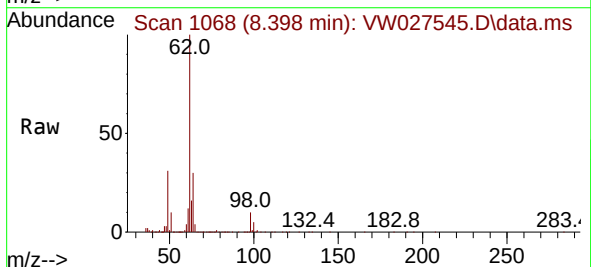
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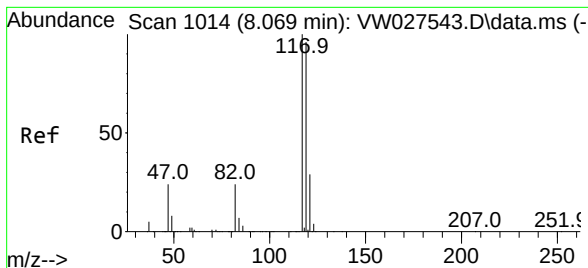
Reviewed By :Semsettin Yesilyurt 11/07/2023
Supervised By :Mahesh Dadoda 11/09/2023



#27
1,2-Dichloroethane
Concen: 24.674 ug/L
RT: 8.398 min Scan# 1068
Delta R.T. -0.000 min
Lab File: VW027545.D
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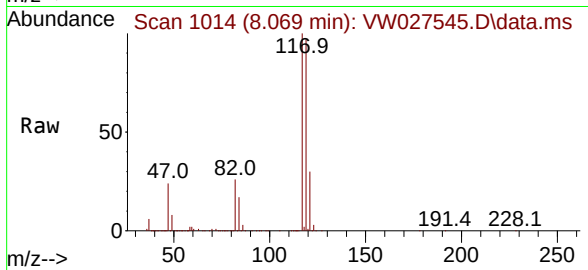
Tgt Ion: 62 Resp: 199442
Ion Ratio Lower Upper
62 100
98 9.9 7.4 11.0





#31
Carbon tetrachloride
Concen: 38.564 ug/L
RT: 8.069 min Scan# 1014
Delta R.T. -0.000 min
Lab File: VW027545.D
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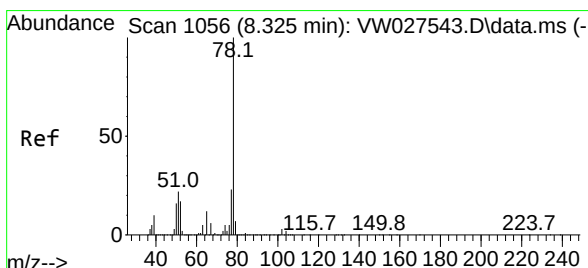
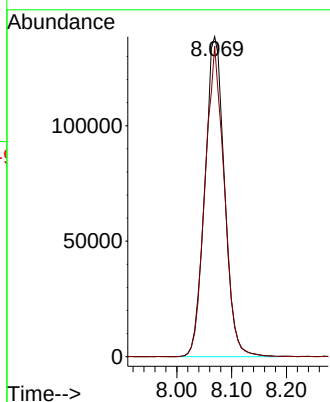
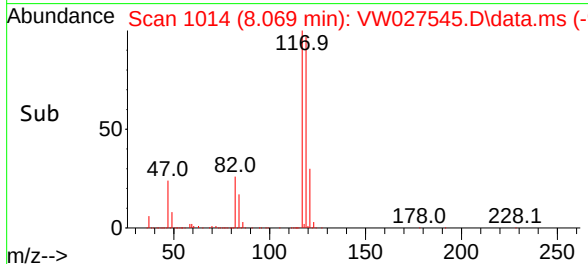
Instrument :
MSVOA_W
ClientSampleId :
XA018



Tgt Ion:117 Resp: 344242
Ion Ratio Lower Upper
117 100
119 95.1 76.5 114.7

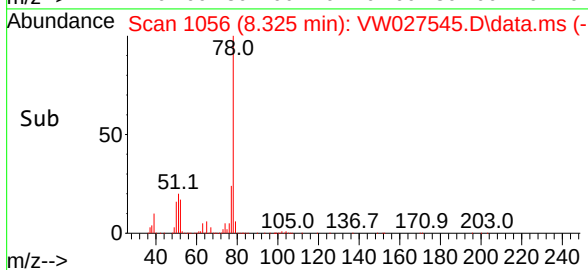
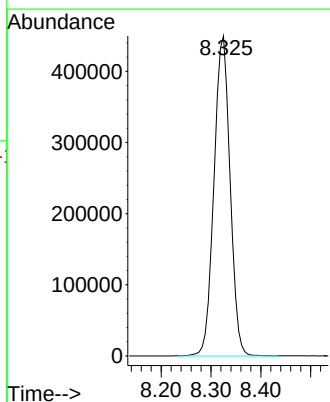
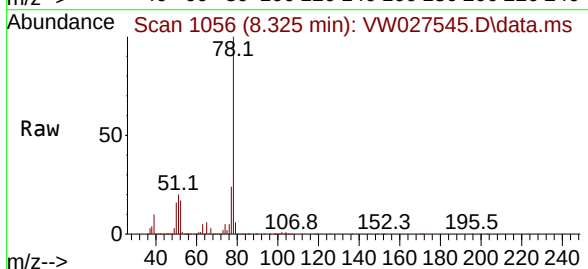
Manual Integrations
APPROVED

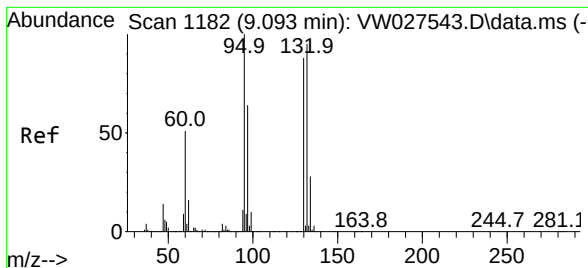
Reviewed By :Semsettin Yesilyurt 11/07/2023
Supervised By :Mahesh Dadoda 11/09/2023



#33
Benzene
Concen: 35.011 ug/L
RT: 8.325 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

Tgt Ion: 78 Resp: 1008026





#34

Trichloroethene

Concen: 33.868 ug/L

RT: 9.093 min Scan# 1182

Delta R.T. -0.000 min

Lab File: VW027545.D

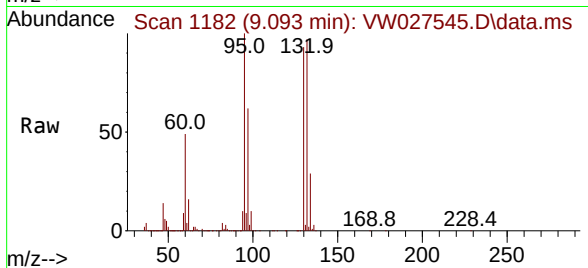
Acq: 06 Nov 2023 14:32

Instrument :

MSVOA_W

ClientSampleId :

XA018



Tgt Ion: 95 Resp: 252029

Ion Ratio Lower Upper

95 100

97 62.1 46.9 87.1

132 97.3 61.8 114.8

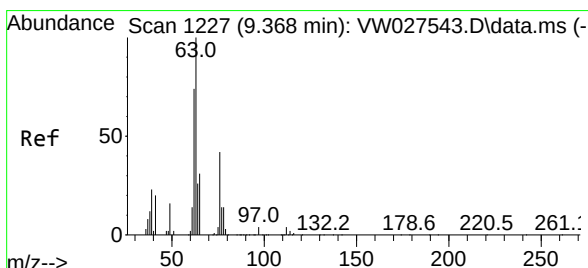
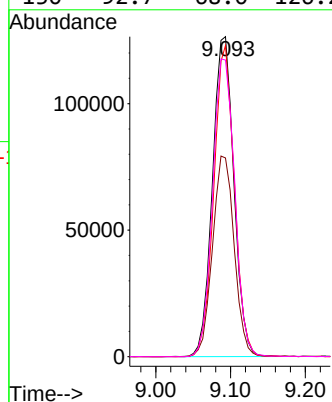
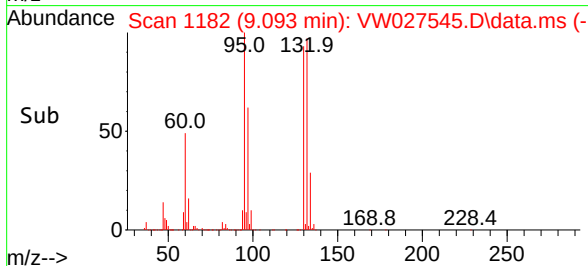
130 92.7 68.0 126.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/07/2023

Supervised By :Mahesh Dadoda 11/09/2023



#37

1,2-Dichloropropane

Concen: 12.937 ug/L

RT: 9.367 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VW027545.D

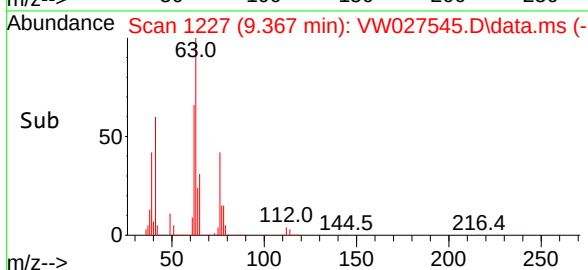
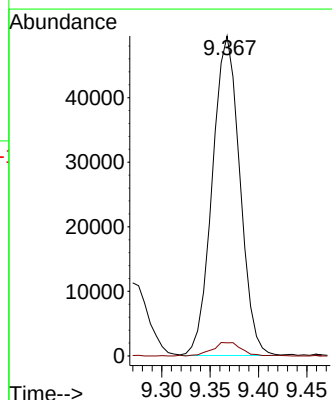
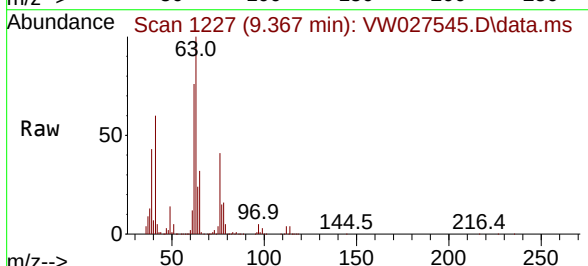
Acq: 06 Nov 2023 14:32

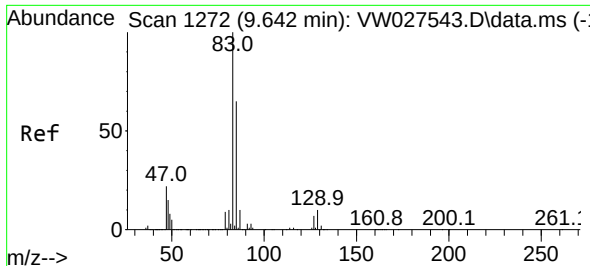
Tgt Ion: 63 Resp: 97932

Ion Ratio Lower Upper

63 100

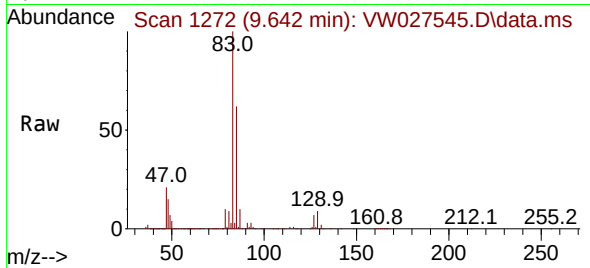
112 4.4 3.3 4.9





#38
Bromodichloromethane
Concen: 71.036 ug/L
RT: 9.642 min Scan# 1272
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

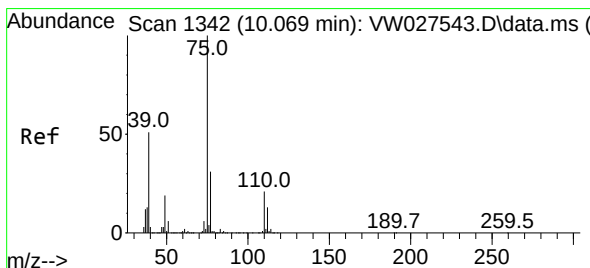
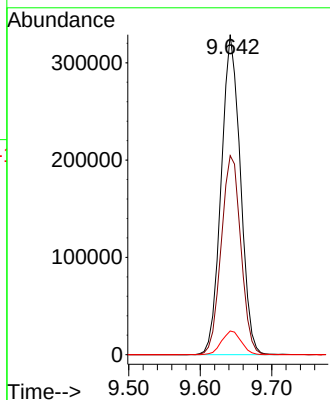
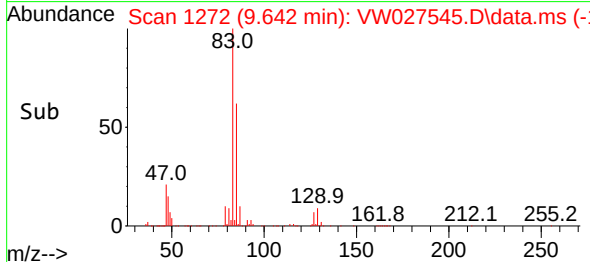
Instrument :
MSVOA_W
ClientSampleId :
XA018



Tgt Ion: 83 Resp: 61167
Ion Ratio Lower Upper
83 100
85 62.2 42.2 78.4
127 7.4 5.7 8.5

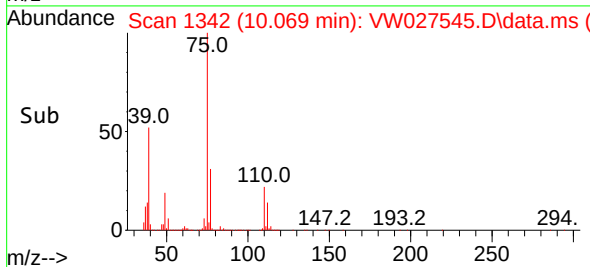
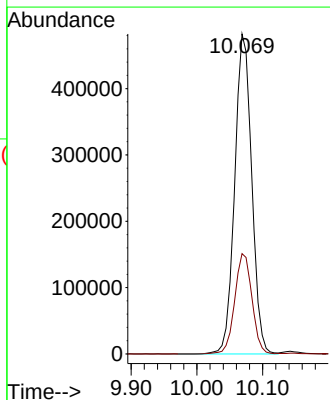
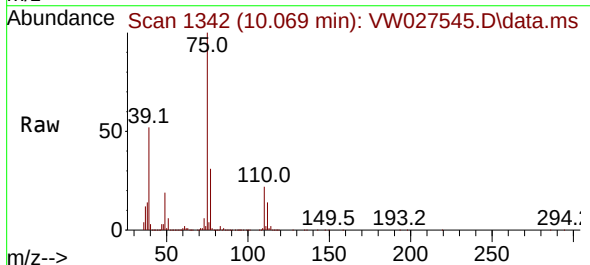
Manual Integrations
APPROVED

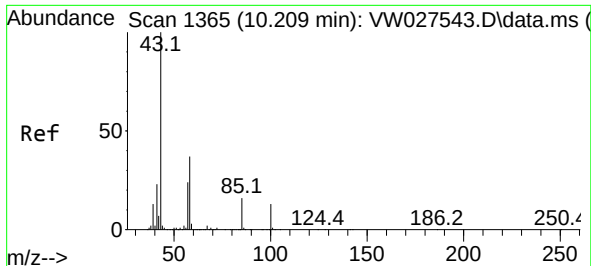
Reviewed By :Semsettin Yesilyurt 11/07/2023
Supervised By :Mahesh Dadoda 11/09/2023



#39
cis-1,3-Dichloropropene
Concen: 77.398 ug/L
RT: 10.069 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

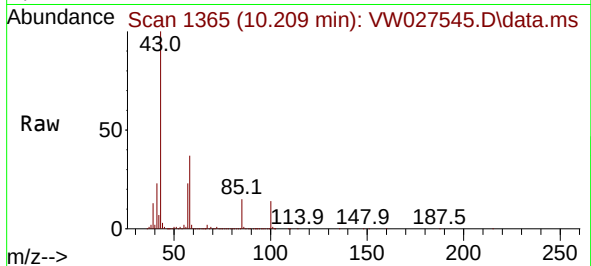
Tgt Ion: 75 Resp: 867585
Ion Ratio Lower Upper
75 100
77 31.4 22.4 41.6





#40
4-Methyl-2-pentanone
Concen: 101.000 ug/L
RT: 10.209 min Scan# 1365
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

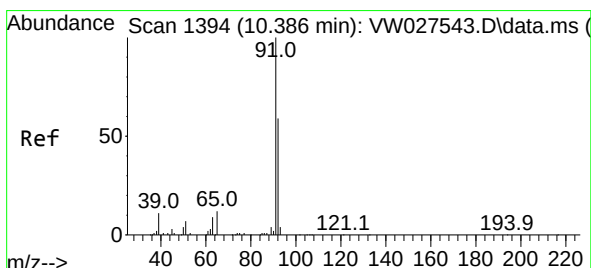
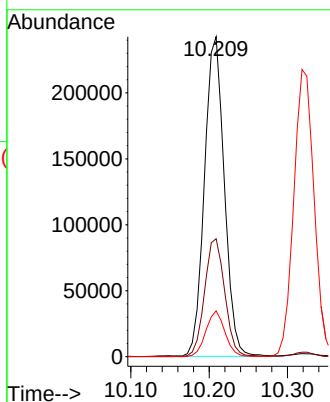
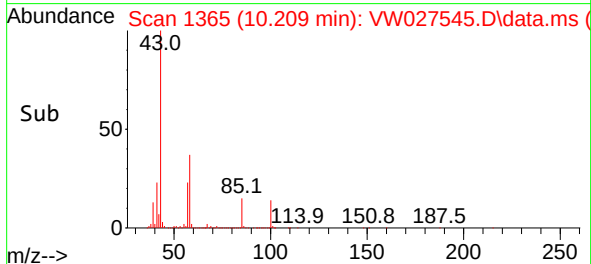
Instrument :
MSVOA_W
ClientSampleId :
XA018



Tgt Ion: 43 Resp: 426937
Ion Ratio Lower Upper
43 100
58 37.6 29.6 44.4
100 13.8 10.7 16.1

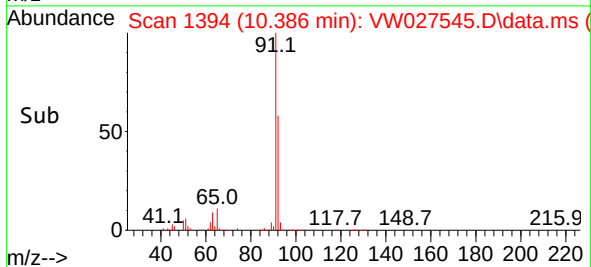
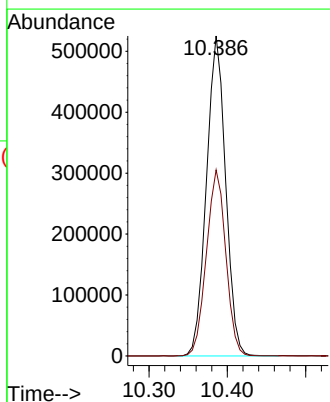
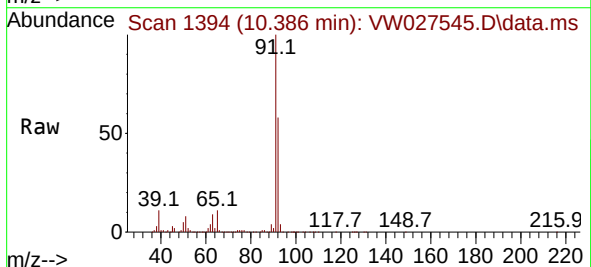
Manual Integrations
APPROVED

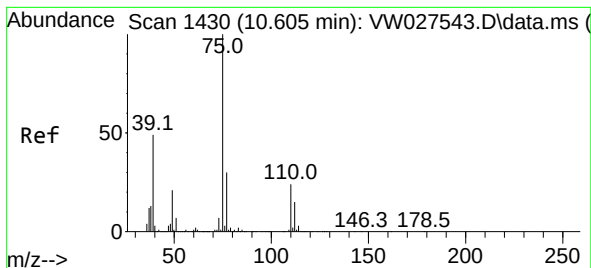
Reviewed By :Semsettin Yesilyurt 11/07/2023
Supervised By :Mahesh Dadoda 11/09/2023



#42
Toluene
Concen: 29.896 ug/L
RT: 10.386 min Scan# 1394
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

Tgt Ion: 91 Resp: 893008
Ion Ratio Lower Upper
91 100
92 58.1 41.7 77.5





#44

trans-1,3-Dichloropropene

Concen: 47.160 ug/L

RT: 10.605 min Scan# 1430

Delta R.T. -0.000 min

Lab File: VW027545.D

Acq: 06 Nov 2023 14:32

Instrument :

MSVOA_W

ClientSampleId :

XA018

Tgt Ion: 75 Resp: 42412

Ion Ratio Lower Upper

75 100

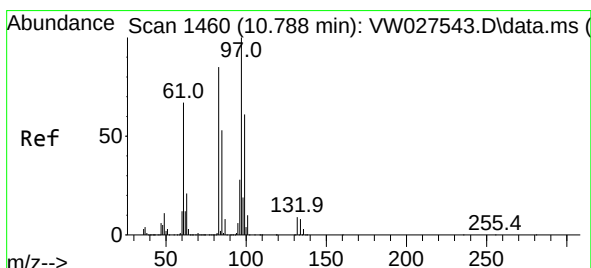
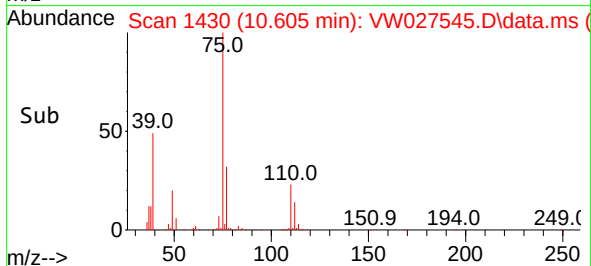
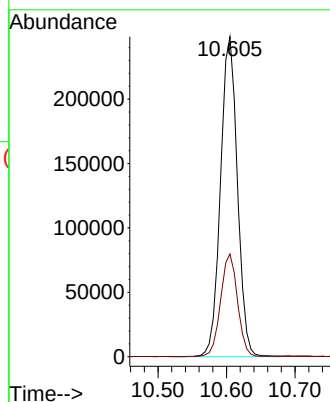
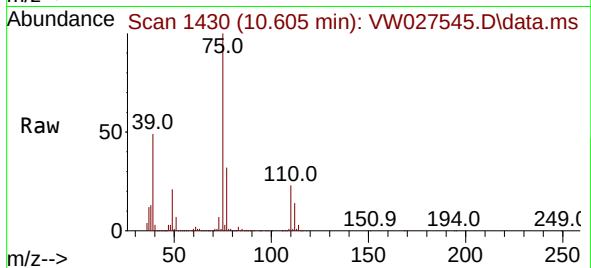
77 32.1 22.0 41.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/07/2023

Supervised By :Mahesh Dadoda 11/09/2023



#45

1,1,2-Trichloroethane

Concen: 24.915 ug/L

RT: 10.788 min Scan# 1460

Delta R.T. -0.000 min

Lab File: VW027545.D

Acq: 06 Nov 2023 14:32

Tgt Ion: 97 Resp: 122641

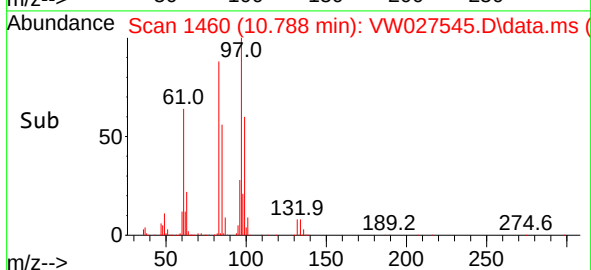
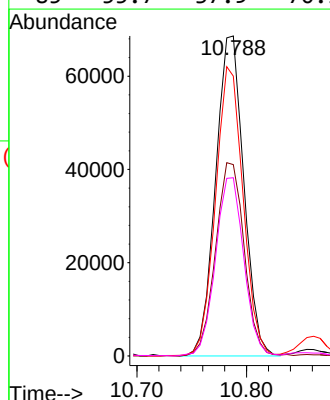
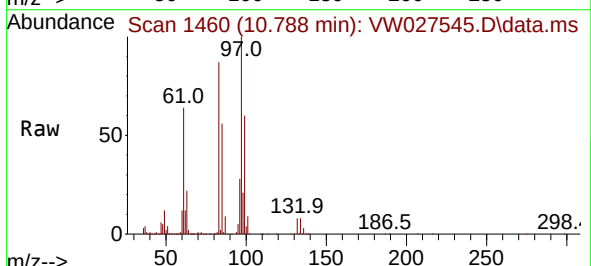
Ion Ratio Lower Upper

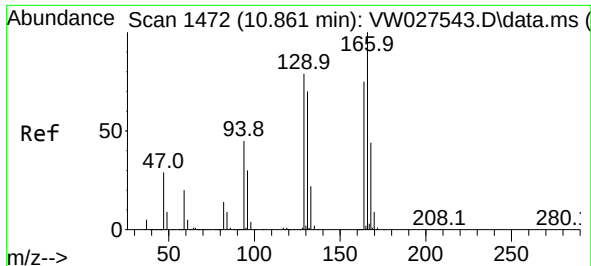
97 100

99 59.8 46.1 85.5

83 87.5 61.5 114.3

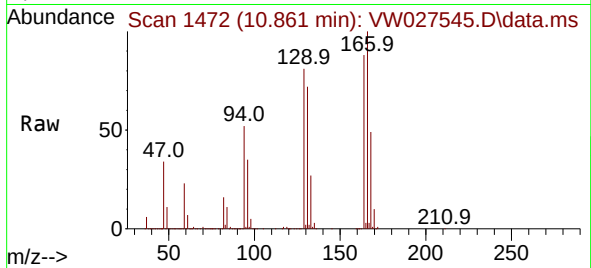
85 55.7 37.9 70.5





#46
Tetrachloroethene
Concen: 44.145 ug/L
RT: 10.861 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

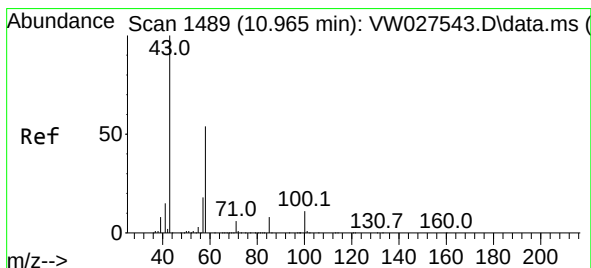
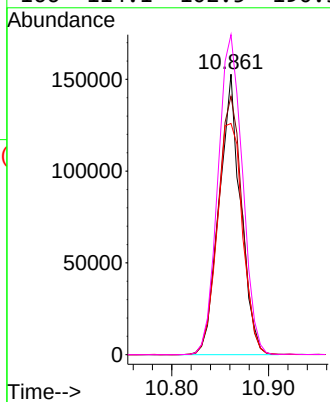
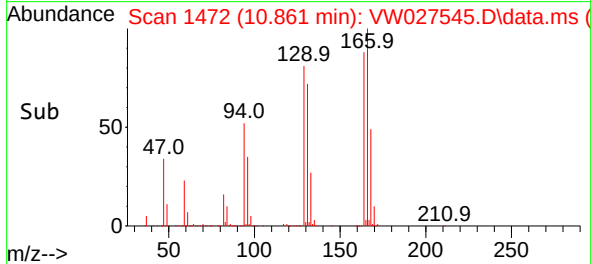
Instrument :
MSVOA_W
ClientSampleId :
XA018



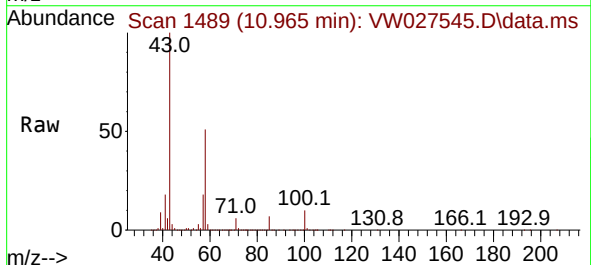
Tgt Ion:164 Resp: 23574
Ion Ratio Lower Upper
164 100
129 92.2 73.4 136.2
131 82.5 68.4 127.0
166 114.1 102.5 190.3

Manual Integrations
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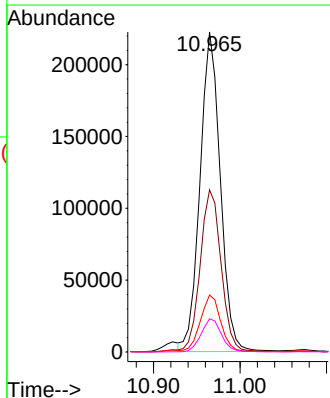
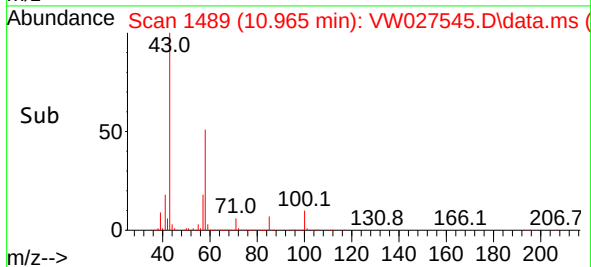
Reviewed By :Semsettin Yesilyurt 11/07/2023
Supervised By :Mahesh Dadoda 11/09/2023

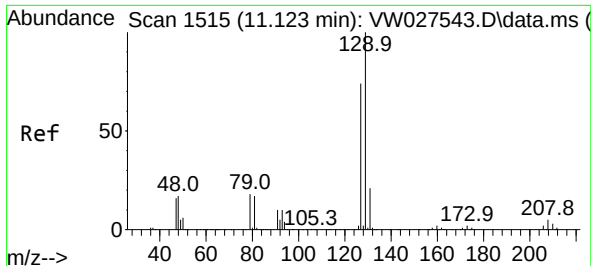


#48
2-Hexanone
Concen: 107.781 ug/L
RT: 10.965 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32



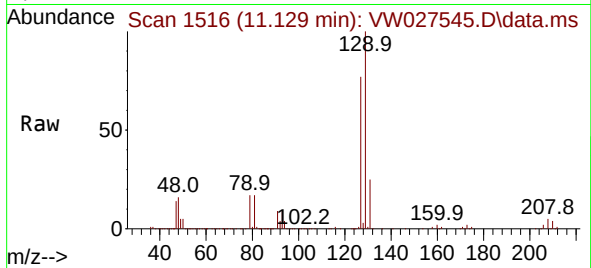
Tgt Ion: 43 Resp: 362546
Ion Ratio Lower Upper
43 100
58 52.6 41.7 62.5
57 18.0 14.2 21.2
100 10.4 8.3 12.5





#49
Dibromochloromethane
Concen: 83.271 ug/L
RT: 11.129 min Scan# 1515
Delta R.T. 0.006 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

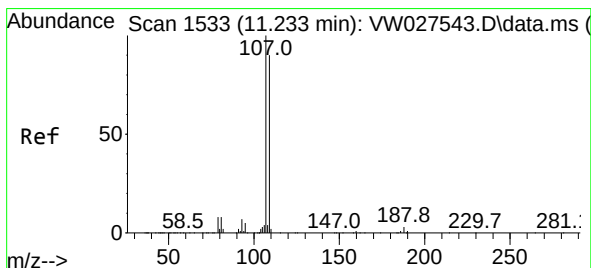
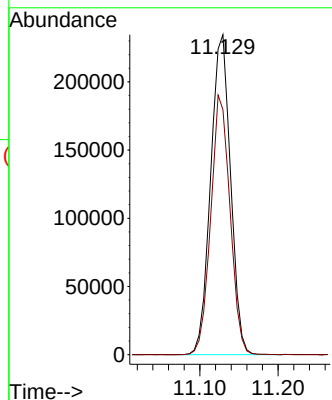
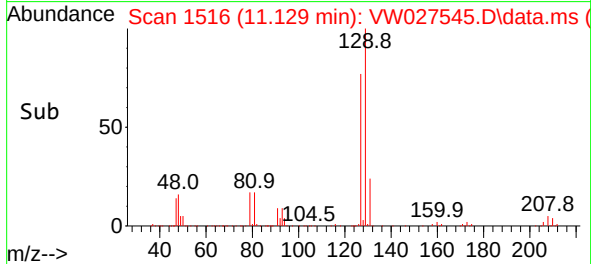
Instrument :
MSVOA_W
ClientSampleId :
XA018



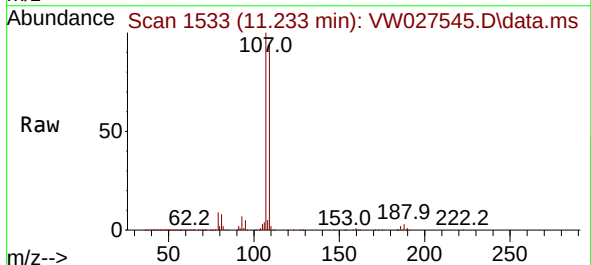
Tgt Ion:129 Resp: 41439
Ion Ratio Lower Upper
129 100
127 76.6 54.1 100.5

Manual Integrations
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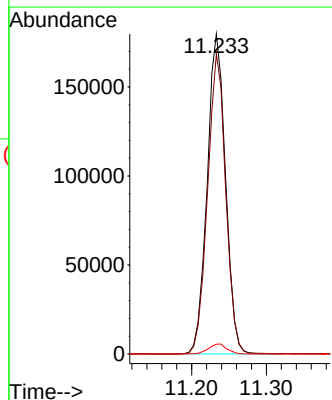
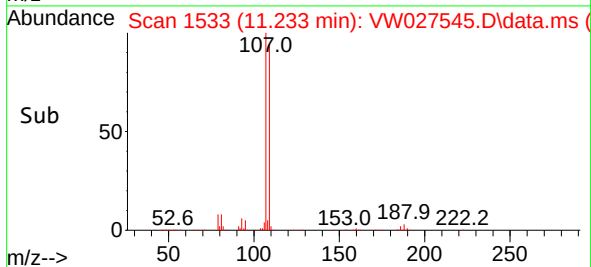
Reviewed By :Semsettin Yesilyurt 11/07/2023
Supervised By :Mahesh Dadoda 11/09/2023

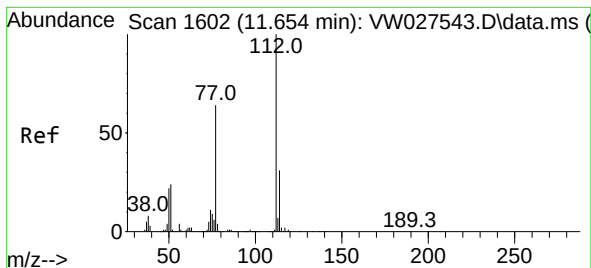


#50
1,2-Dibromoethane
Concen: 66.575 ug/L
RT: 11.233 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32



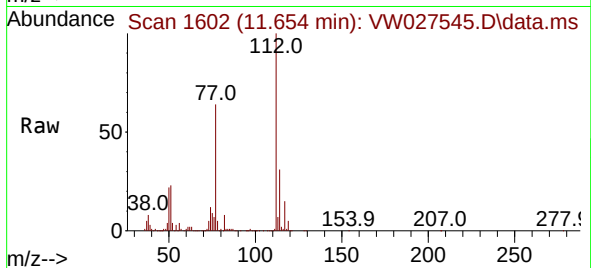
Tgt Ion:107 Resp: 307085
Ion Ratio Lower Upper
107 100
109 93.8 66.7 123.9
188 3.1 2.2 3.2





#51
Chlorobenzene
Concen: 15.144 ug/L
RT: 11.654 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

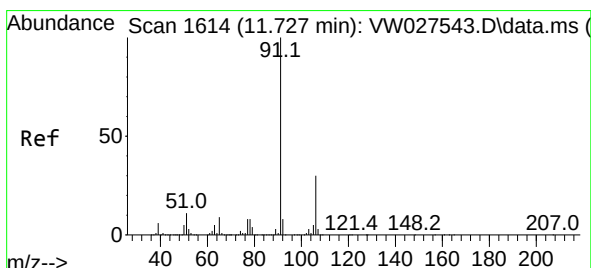
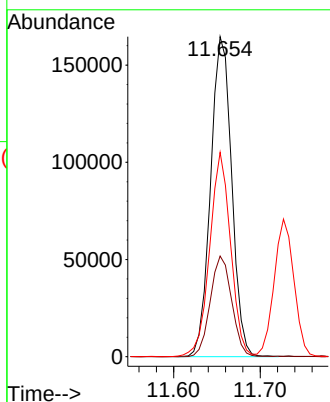
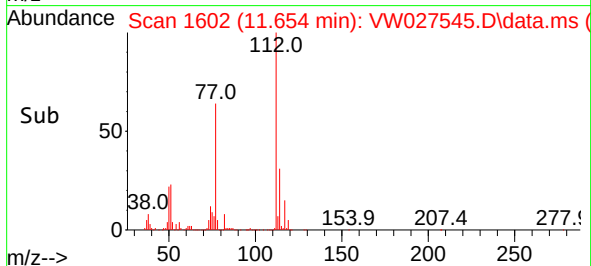
Instrument :
MSVOA_W
ClientSampleId :
XA018



Tgt Ion:112 Resp: 278409
Ion Ratio Lower Upper
112 100
114 31.4 21.7 40.3
77 63.8 49.9 74.9

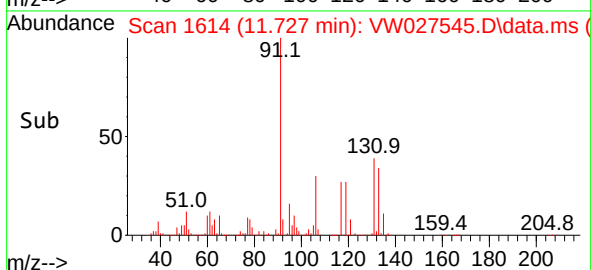
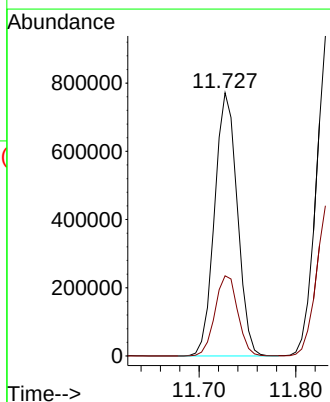
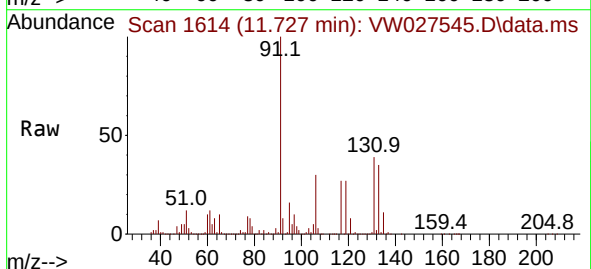
Manual Integrations
APPROVED

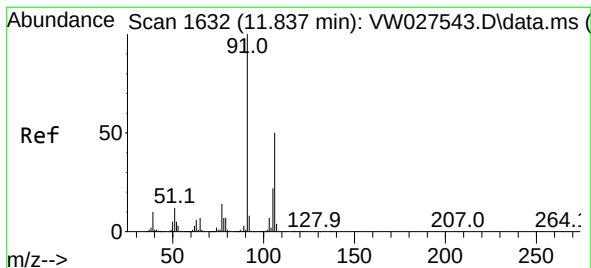
Reviewed By :Semsettin Yesilyurt 11/07/2023
Supervised By :Mahesh Dadoda 11/09/2023



#52
Ethylbenzene
Concen: 36.913 ug/L
RT: 11.727 min Scan# 1614
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

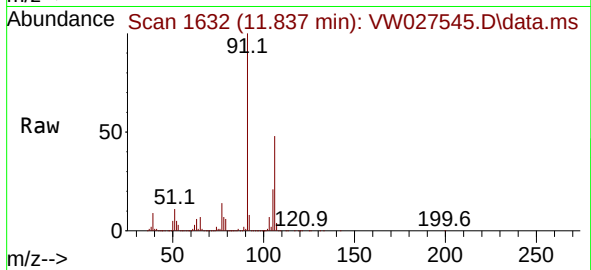
Tgt Ion: 91 Resp: 1257507
Ion Ratio Lower Upper
91 100
106 30.5 20.9 38.7





#53
m,p-Xylene
Concen: 72.753 ug/L
RT: 11.837 min Scan# 1632
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

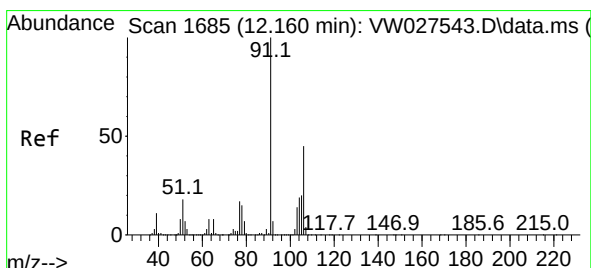
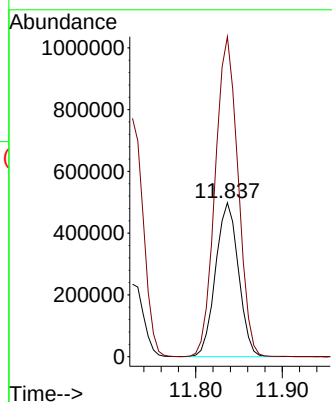
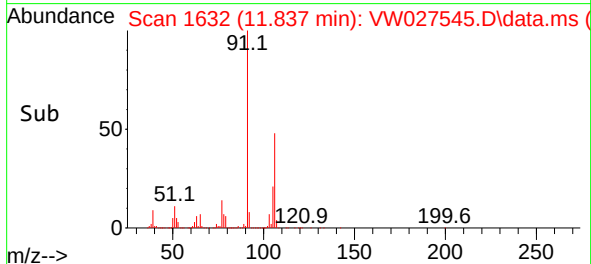
Instrument :
MSVOA_W
ClientSampleId :
XA018



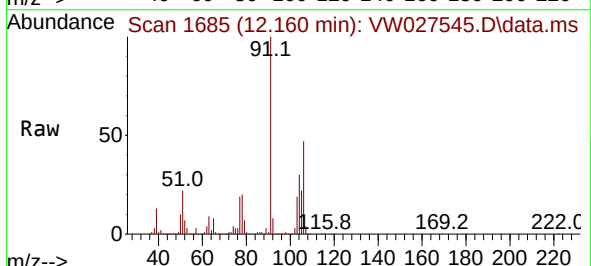
Tgt Ion:106 Resp: 91386
Ion Ratio Lower Upper
106 100
91 208.0 146.3 271.7

Manual Integrations
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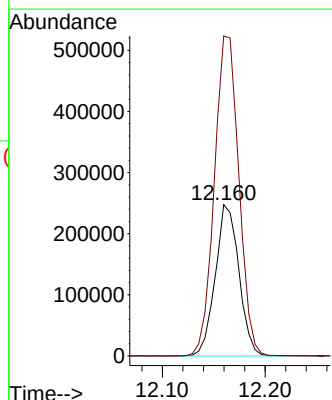
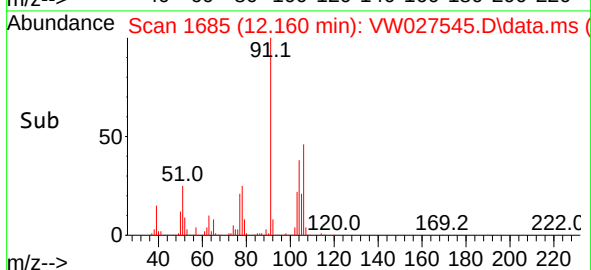
Reviewed By :Semsettin Yesilyurt 11/07/2023
Supervised By :Mahesh Dadoda 11/09/2023

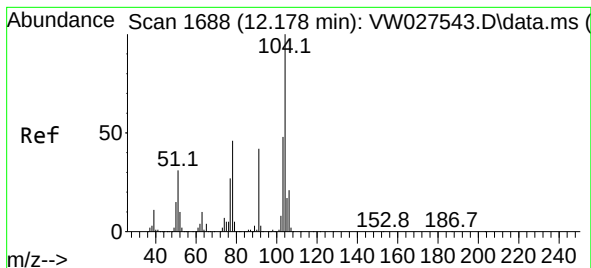


#54
o-Xylene
Concen: 33.093 ug/L
RT: 12.160 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32



Tgt Ion:106 Resp: 393566
Ion Ratio Lower Upper
106 100
91 211.5 154.1 286.3





#55

Styrene

Concen: 52.843 ug/L

RT: 12.178 min Scan# 1

Delta R.T. -0.000 min

Lab File: VW027545.D

Acq: 06 Nov 2023 14:32

Instrument :

MSVOA_W

ClientSampleId :

XA018

Tgt Ion:104 Resp: 106495

Ion Ratio Lower Upper

104 100

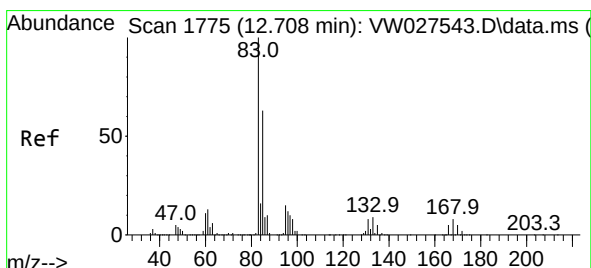
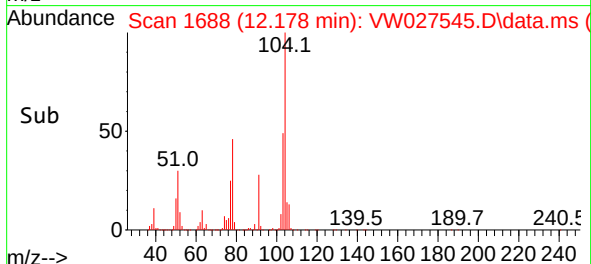
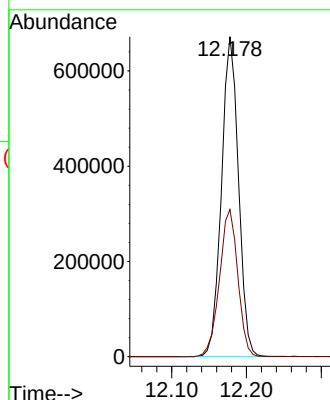
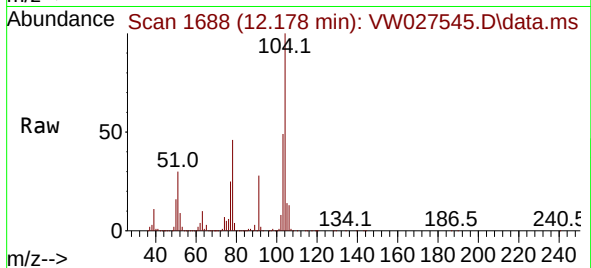
78 46.0 32.4 60.2

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Reviewed By :Semsettin Yesilyurt 11/07/2023

Supervised By :Mahesh Dadoda 11/09/2023



#57

1,1,2,2-Tetrachloroethane

Concen: 29.750 ug/L

RT: 12.708 min Scan# 1775

Delta R.T. -0.000 min

Lab File: VW027545.D

Acq: 06 Nov 2023 14:32

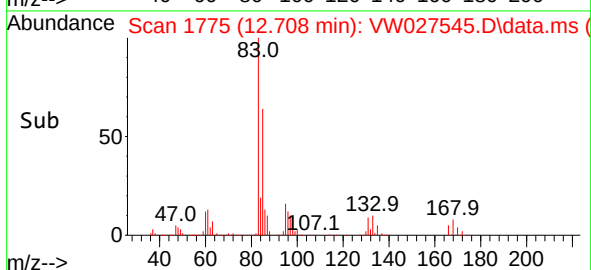
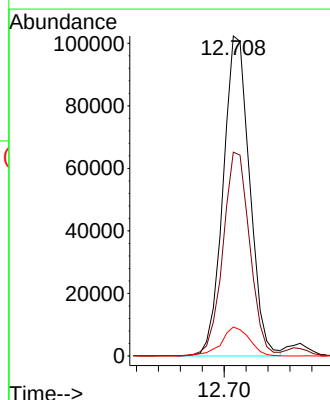
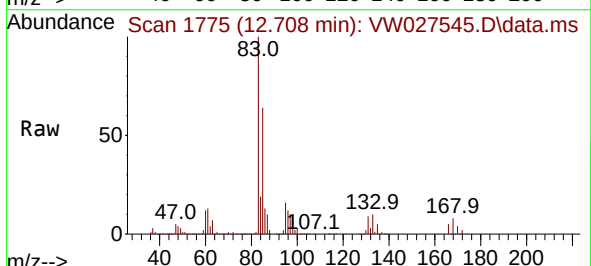
Tgt Ion: 83 Resp: 171551

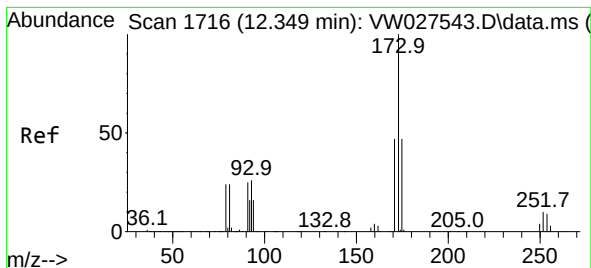
Ion Ratio Lower Upper

83 100

85 63.7 44.6 82.8

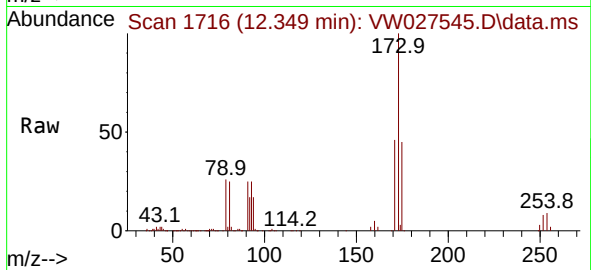
131 9.1 7.3 10.9





#59
Bromoform
Concen: 23.361 ug/L
RT: 12.349 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

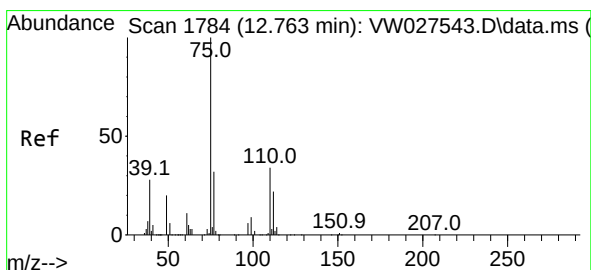
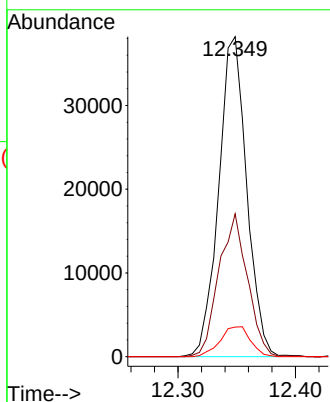
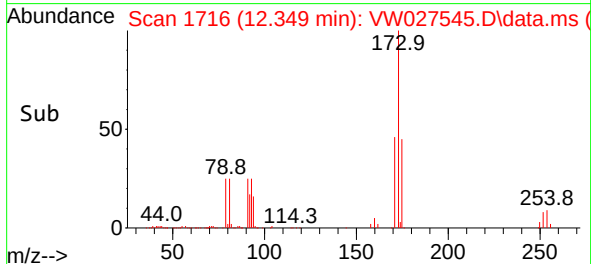
Instrument :
MSVOA_W
ClientSampleId :
XA018



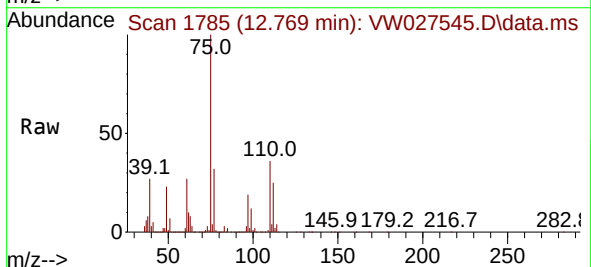
Tgt Ion:173 Resp: 6341
Ion Ratio Lower Upper
173 100
175 45.5 40.6 61.0
254 10.2 7.8 11.6

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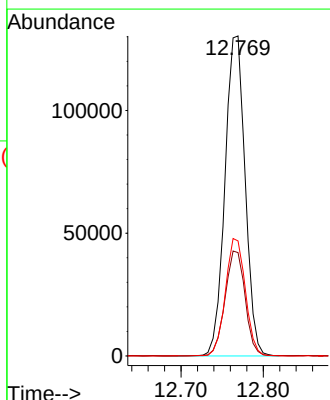
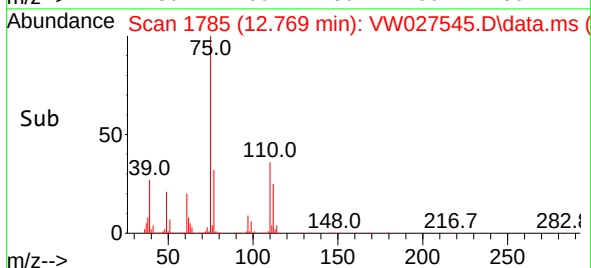
Reviewed By :Semsettin Yesilyurt 11/07/2023
Supervised By :Mahesh Dadoda 11/09/2023

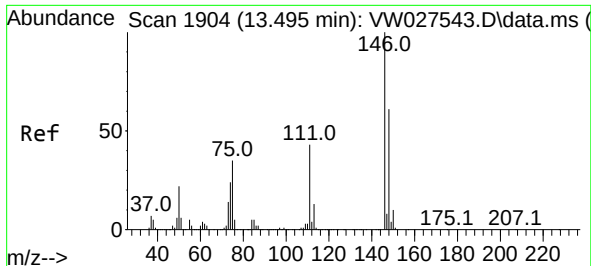


#61
1,2,3-Trichloropropane
Concen: 51.283 ug/L
RT: 12.769 min Scan# 1785
Delta R.T. 0.006 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32



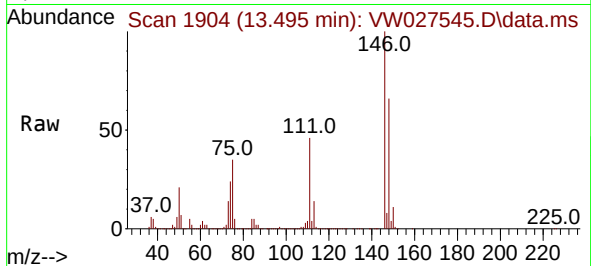
Tgt Ion: 75 Resp: 222484
Ion Ratio Lower Upper
75 100
77 32.5 25.3 37.9
110 36.3 28.8 43.2





#64
1,3-Dichlorobenzene
Concen: 71.046 ug/L
RT: 13.495 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

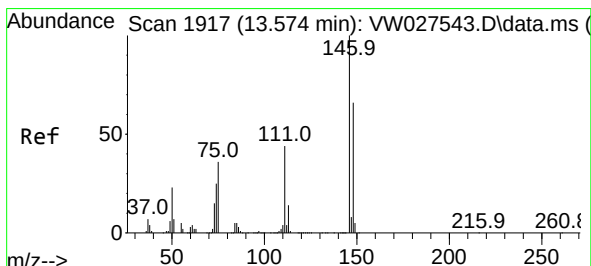
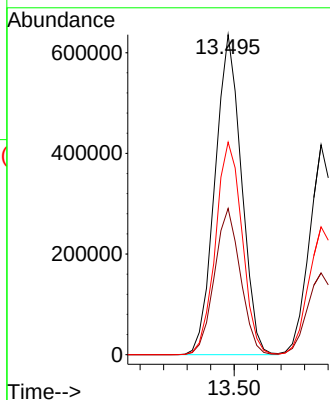
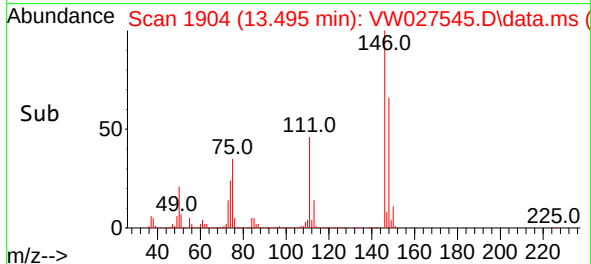
Instrument :
MSVOA_W
ClientSampleId :
XA018



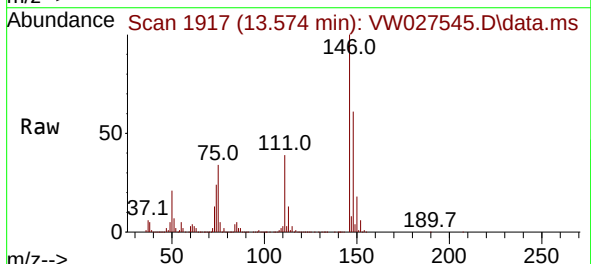
Tgt Ion:146 Resp: 994440
Ion Ratio Lower Upper
146 100
111 45.7 30.5 56.7
148 66.4 43.0 79.8

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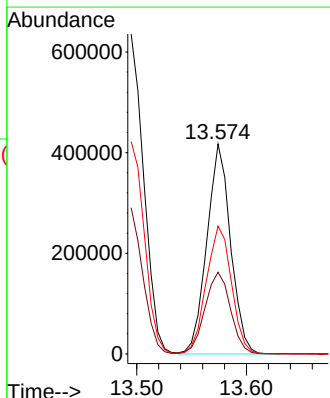
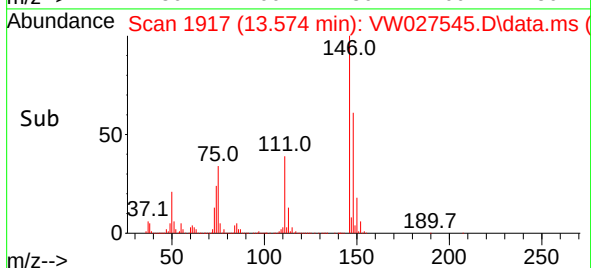
Reviewed By :Semsettin Yesilyurt 11/07/2023
Supervised By :Mahesh Dadoda 11/09/2023

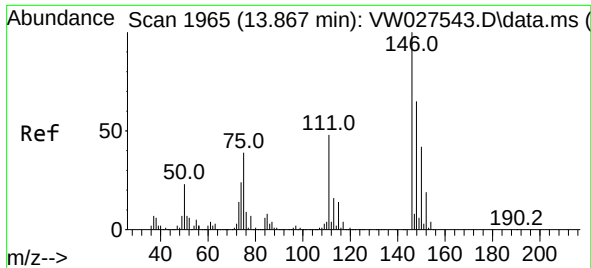


#65
1,4-Dichlorobenzene
Concen: 44.758 ug/L
RT: 13.574 min Scan# 1917
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32



Tgt Ion:146 Resp: 627608
Ion Ratio Lower Upper
146 100
111 38.9 27.9 51.9
148 60.9 44.0 81.8





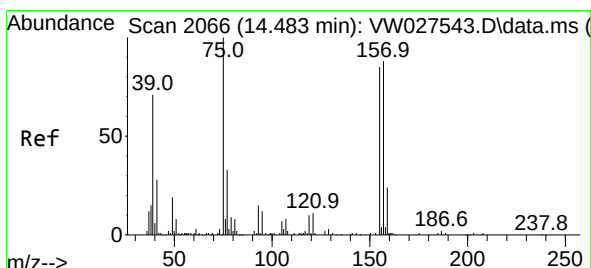
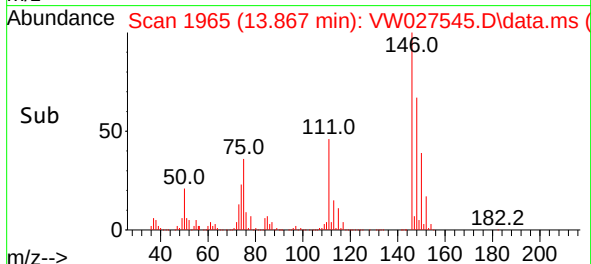
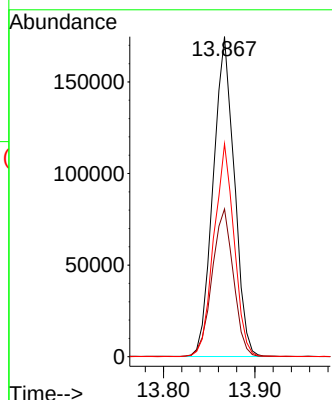
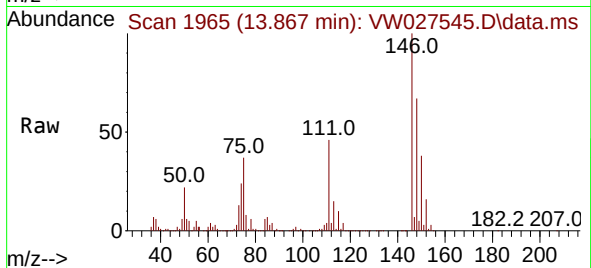
#67
1,2-Dichlorobenzene
Concen: 22.978 ug/L
RT: 13.867 min Scan# 1965
Delta R.T. -0.000 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

Instrument :
MSVOA_W
ClientSampleId :
XA018

Tgt Ion:146 Resp: 280650
Ion Ratio Lower Upper
146 100
111 46.1 33.4 50.2
148 66.5 51.4 77.2

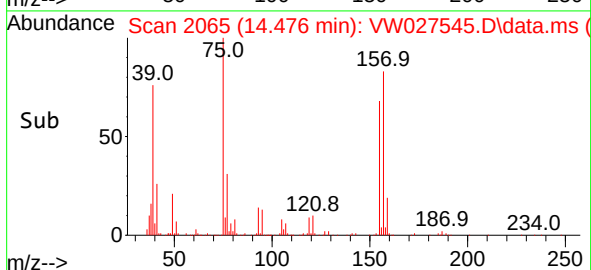
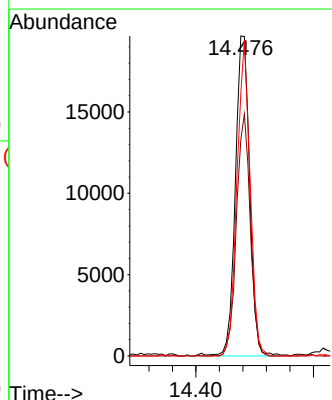
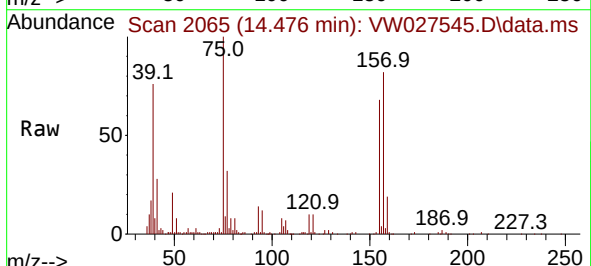
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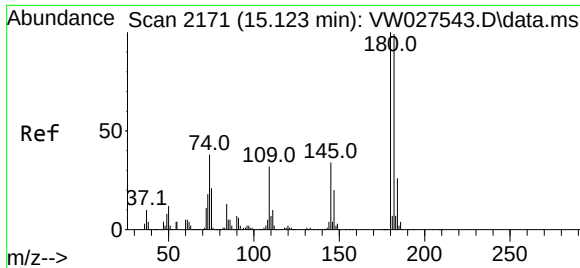
Reviewed By :Semsettin Yesilyurt 11/07/2023
Supervised By :Mahesh Dadoda 11/09/2023



#68
1,2-Dibromo-3-chloropropane
Concen: 34.644 ug/L
RT: 14.476 min Scan# 2065
Delta R.T. -0.006 min
Lab File: VW027545.D
Acq: 06 Nov 2023 14:32

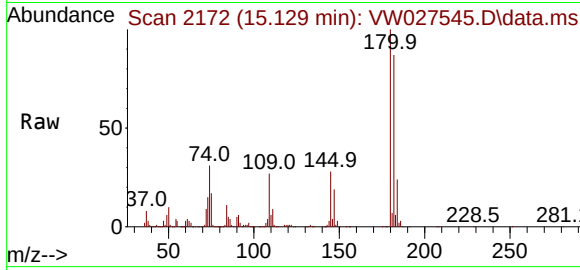
Tgt Ion: 75 Resp: 33360
Ion Ratio Lower Upper
75 100
155 67.6 59.0 88.6
157 82.1 68.6 102.8





#70
 1,2,4-trichlorobenzene
 Concen: 19.181 ug/L
 RT: 15.129 min Scan# 2171
 Delta R.T. 0.006 min
 Lab File: VW027545.D
 Acq: 06 Nov 2023 14:32

Instrument :
 MSVOA_W
 ClientSampleId :
 XA018



Tgt Ion:180	Resp:	13993
Ion Ratio	Lower	Upper
180	100	
182	91.2	70.3 105.5
145	31.7	24.8 37.2

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 11/07/2023
 Supervised By :Mahesh Dadoda 11/09/2023

