

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071224\
 Data File : VU059922.D
 Acq On : 12 Jul 2024 15:25
 Operator : MD/SY
 Sample : P3217-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jul 13 03:57:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jul 13 03:52:33 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	194301	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	195780	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	112243	5.000	ug/L	0.00

System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	138927	10.283	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	205.600%#
7) Chloroethane-d5	1.908	69	43260	3.328	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	66.600%
11) 1,1-Dichloroethene-d2	2.563	65	20946	3.737	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.800%
20) 2-Butanone-d5	4.634	46	148574	53.386	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.780%
24) Chloroform-d	5.055	84	94941	3.424	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	68.400%#
26) 1,2-Dichloroethane-d4	5.695	65	49531	3.708	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.200%
32) Benzene-d6	5.721	84	200649	3.724	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	74.400%
36) 1,2-Dichloropropane-d6	6.682	67	62700	3.798	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	76.000%
41) Toluene-d8	7.894	98	191595	3.825	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	76.400%
43) trans-1,3-Dichloroprop...	8.174	79	23807	4.605	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	92.000%
46) 2-Hexanone-d5	8.624	63	124516	57.964	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	115.920%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	57751	4.233	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	84.600%
66) 1,2-Dichlorobenzene-d4	12.187	152	83657	4.188	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	83.800%

Target Compounds				Qvalue		
3) Chloromethane	1.599	50	57548	3.248	ug/L #	42
5) Vinyl chloride	1.596	62	10897870	556.749	ug/L	99
8) Chloroethane	1.930	64	5909	0.501	ug/L	89
12) 1,1-Dichloroethene	2.576	96	9066	0.658	ug/L #	3
13) Acetone	2.637	43	736533	407.982	ug/L	96
14) Carbon disulfide	2.789	76	27472	0.598	ug/L	99
15) Methyl Acetate	3.213	43	9092	1.908	ug/L #	51
18) trans-1,2-Dichloroethene	3.348	96	107476	7.499	ug/L	91
19) 1,1-Dichloroethane	3.862	63	33378	1.263	ug/L	97
21) 2-Butanone	4.714	43	11685	4.035	ug/L #	1
27) 1,2-Dichloroethane	5.766	62	5151	0.305	ug/L #	74
30) Cyclohexane	5.383	56	2350	0.118	ug/L	98
33) Benzene	5.766	78	631065	10.614	ug/L	100
34) Trichloroethene	6.541	95	12611	0.783	ug/L	96
35) Methylcyclohexane	6.756	83	12515	0.546	ug/L	95
37) 1,2-Dichloropropane	6.679	63	6724	0.437	ug/L #	90
40) 4-Methyl-2-pentanone	7.792	43	12180	1.708	ug/L #	86
44) trans-1,3-Dichloropropene	7.968	75	219823	13.016	ug/L #	1
45) 1,1,2-Trichloroethane	8.267	97	13634	1.203	ug/L #	18

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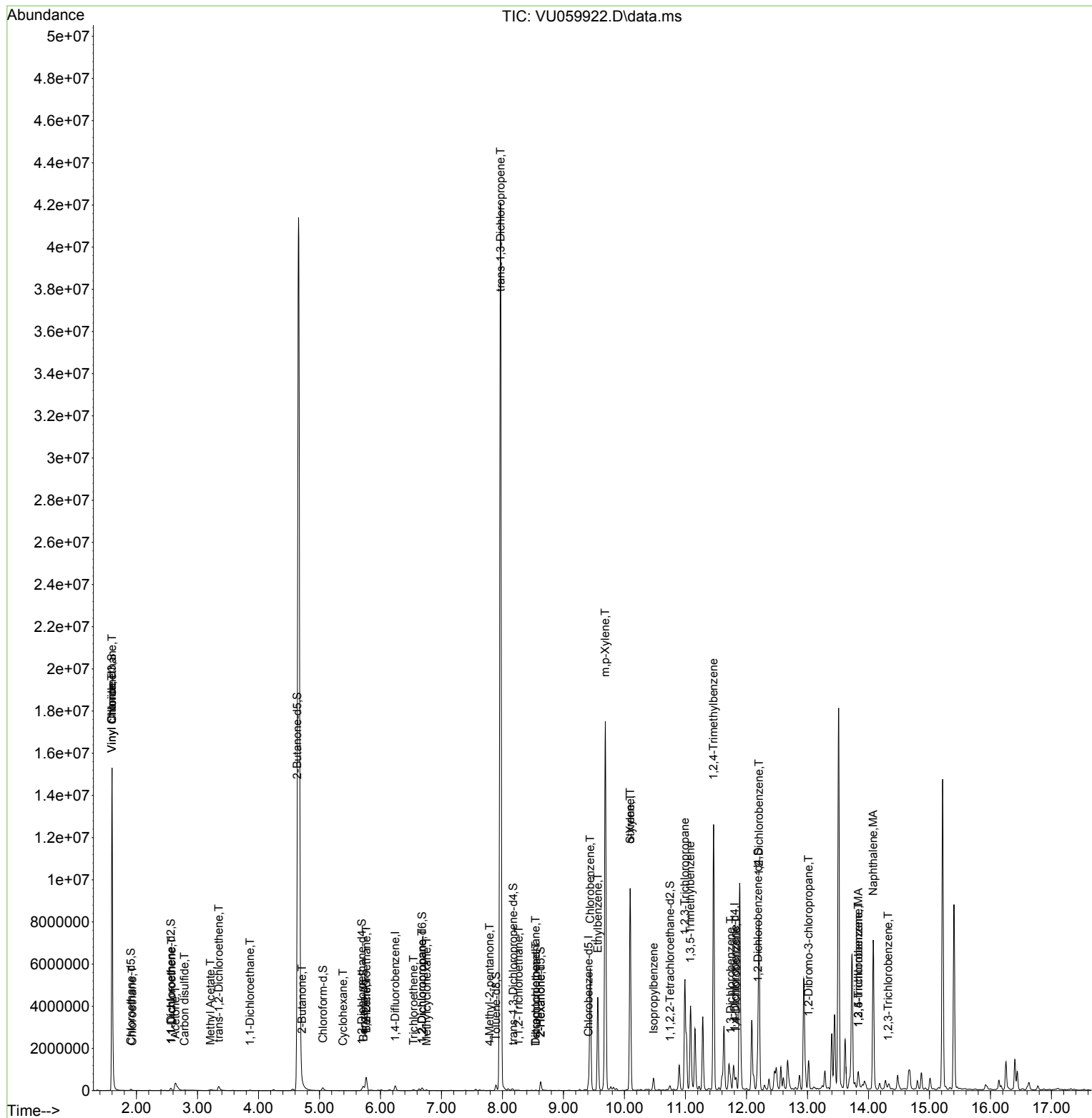
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) Tetrachloroethene	8.547	164	5870	0.470	ug/L	88
48) 2-Hexanone	8.624	43	86147	16.931	ug/L #	43
49) Dibromochloromethane	8.544	129	5388	0.429	ug/L #	12
51) Chlorobenzene	9.438	112	3269916	81.909	ug/L	95
52) Ethylbenzene	9.563	91	3146309	48.728	ug/L	95
53) m,p-Xylene	9.685	106	4987986	201.140	ug/L	97
54) o-Xylene	10.094	106	2637072	112.049	ug/L	97
55) Styrene	10.094	104	130612	3.260	ug/L #	1
60) Isopropylbenzene	10.476	105	358545	5.171	ug/L #	84
61) 1,2,3-Trichloropropane	10.991	75	35058	3.380	ug/L #	1
62) 1,3,5-Trimethylbenzene	11.081	105	1837154	33.445	ug/L	99
63) 1,2,4-Trimethylbenzene	11.460	105	6928018	131.921	ug/L	97
64) 1,3-Dichlorobenzene	11.740	146	29555	0.838	ug/L	99
65) 1,4-Dichlorobenzene	11.830	146	230606	6.353	ug/L	99
67) 1,2-Dichlorobenzene	12.206	146	3328720	100.302	ug/L	97
68) 1,2-Dibromo-3-chloropr...	13.016	75	5096	2.519	ug/L #	8
69) 1,3,5-Trichlorobenzene	13.833	180	115438	4.422	ug/L #	94
70) 1,2,4-trichlorobenzene	13.833	180	115438	5.765	ug/L #	93
71) Naphthalene	14.077	128	5735203	200.098	ug/L	99
72) 1,2,3-Trichlorobenzene	14.322	180	48522	2.610	ug/L #	83

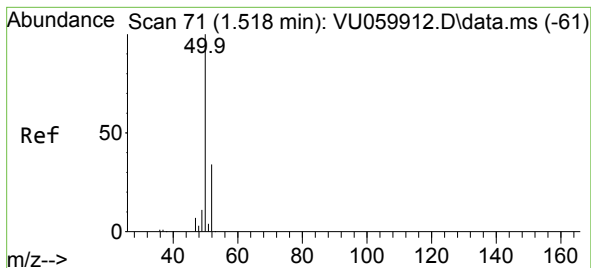
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#3

Chloromethane

Concen: 3.248 ug/L

RT: 1.599 min Scan# 90

Delta R.T. 0.081 min

Lab File: VU059922.D

Acq: 12 Jul 2024 15:25

Instrument :

MSVOA_U

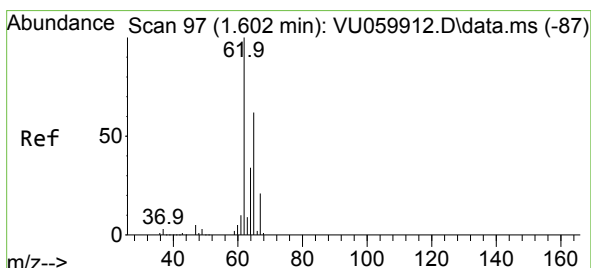
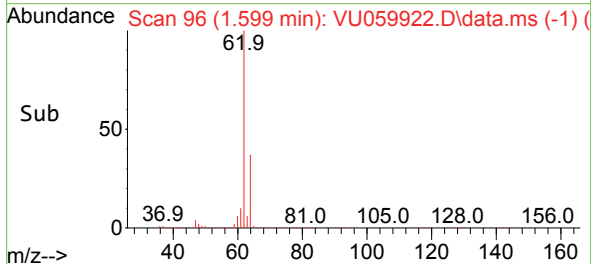
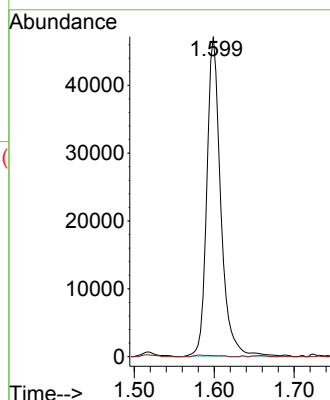
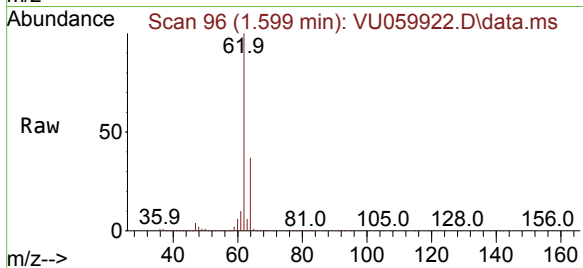
ClientSampleId :

Tgt Ion: 50 Resp: 57548

Ion Ratio Lower Upper

50 100

52 0.3 23.2 43.0#



#5

Vinyl chloride

Concen: 556.749 ug/L

RT: 1.596 min Scan# 95

Delta R.T. -0.006 min

Lab File: VU059922.D

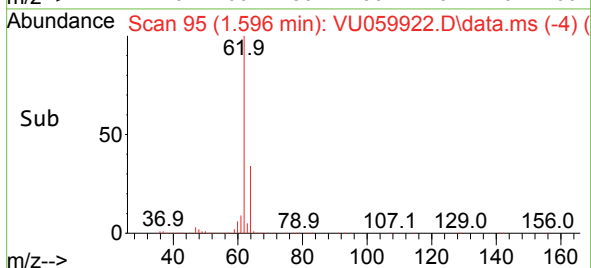
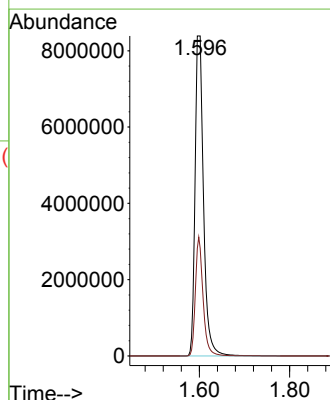
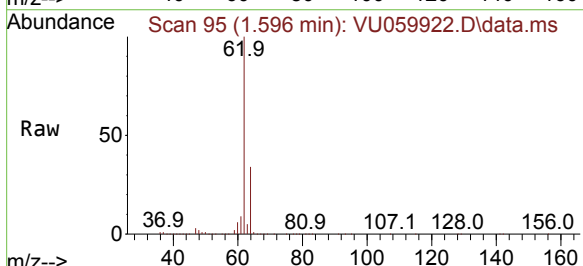
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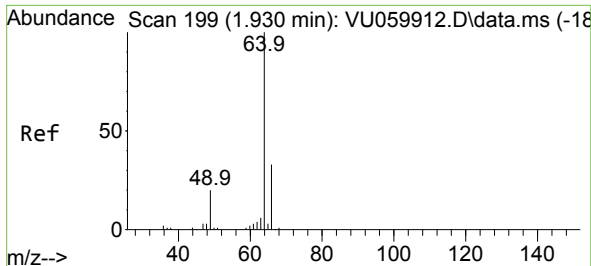
Tgt Ion: 62 Resp:10897870

Ion Ratio Lower Upper

62 100

64 33.6 23.1 42.9

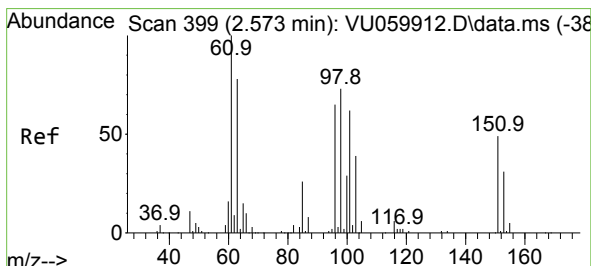
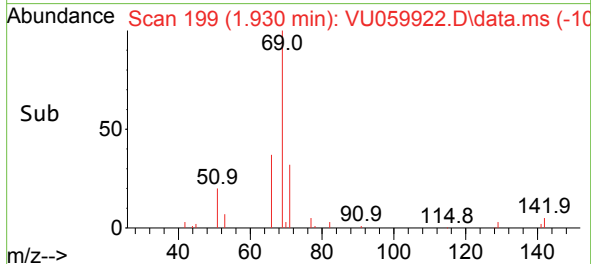
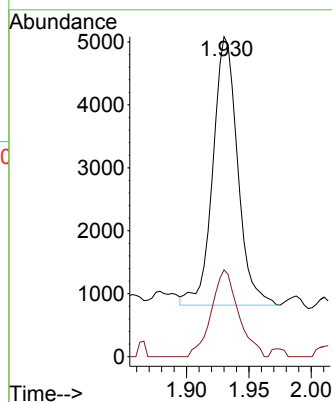
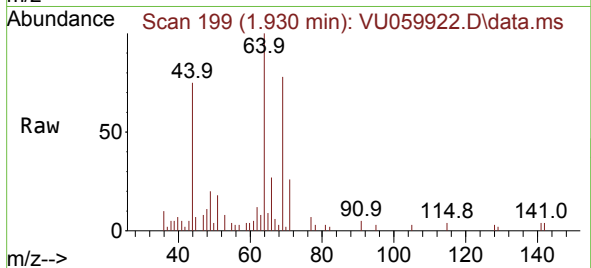




#8
Chloroethane
Concen: 0.501 ug/L
RT: 1.930 min Scan# 199
Delta R.T. 0.000 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

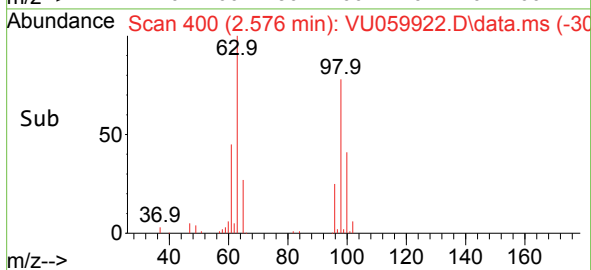
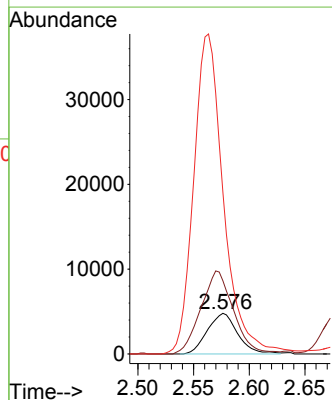
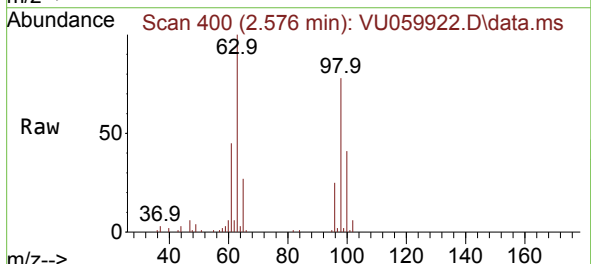
Instrument :
MSVOA_U
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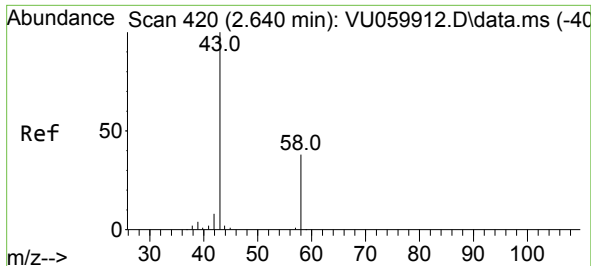
Tgt Ion: 64 Resp: 5909
Ion Ratio Lower Upper
64 100
66 27.2 23.2 43.2



#12
1,1-Dichloroethene
Concen: 0.658 ug/L
RT: 2.576 min Scan# 400
Delta R.T. 0.003 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

Tgt Ion: 96 Resp: 9066
Ion Ratio Lower Upper
96 100
61 168.8 122.9 228.3
63 372.5 80.4 149.4#





#13

Acetone

Concen: 407.982 ug/L

RT: 2.637 min Scan# 41

Delta R.T. -0.003 min

Lab File: VU059922.D

Acq: 12 Jul 2024 15:25

Instrument :

MSVOA_U

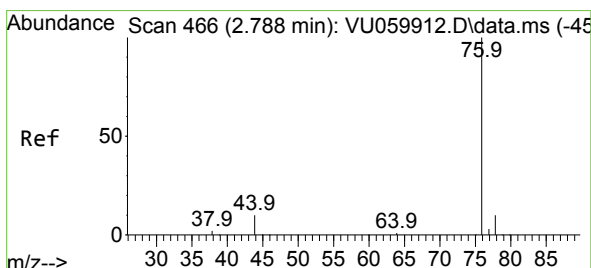
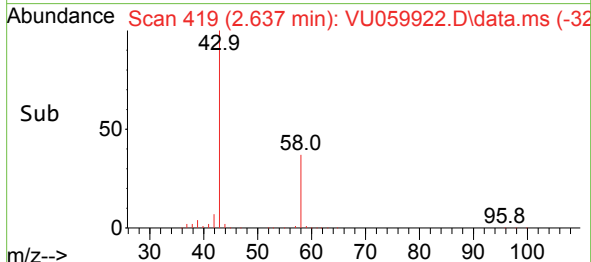
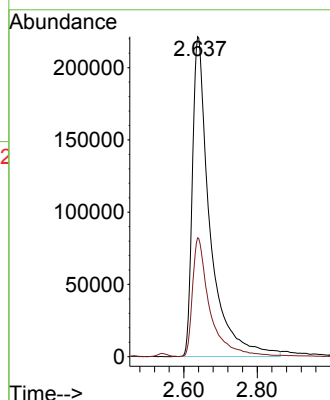
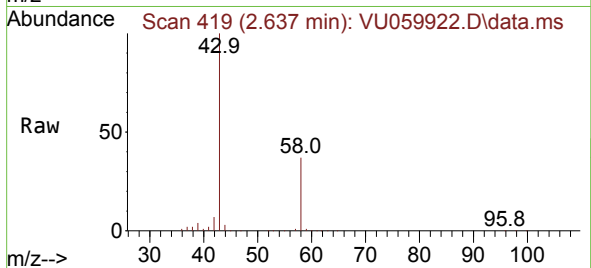
ClientSampleId :

Tgt Ion: 43 Resp: 736533

Ion Ratio Lower Upper

43 100

58 36.6 0.0 68.0



#14

Carbon disulfide

Concen: 0.598 ug/L

RT: 2.789 min Scan# 466

Delta R.T. 0.000 min

Lab File: VU059922.D

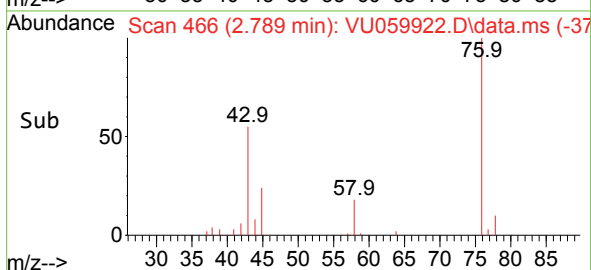
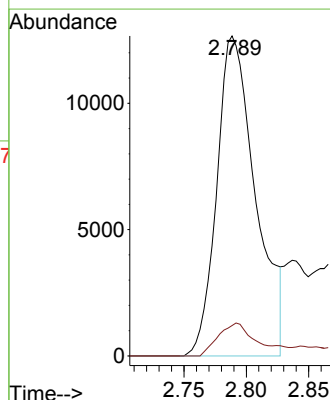
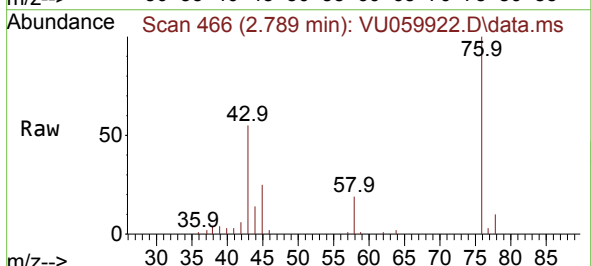
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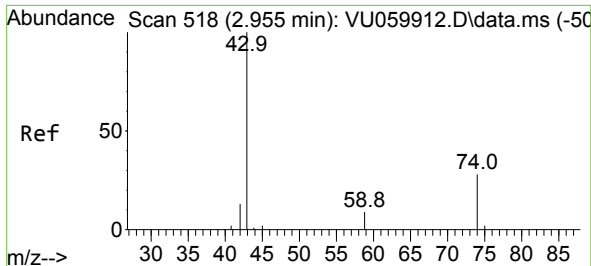
Tgt Ion: 76 Resp: 27472

Ion Ratio Lower Upper

76 100

78 9.5 7.3 10.9

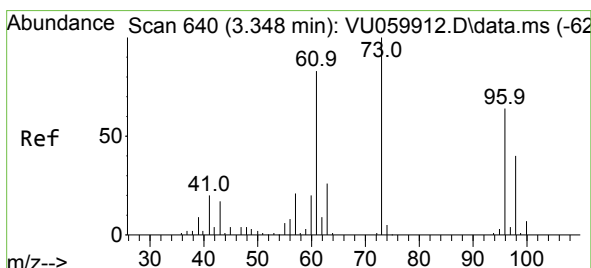
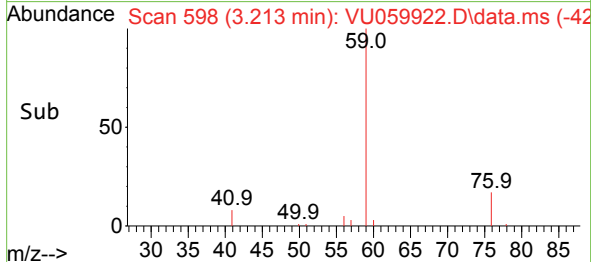
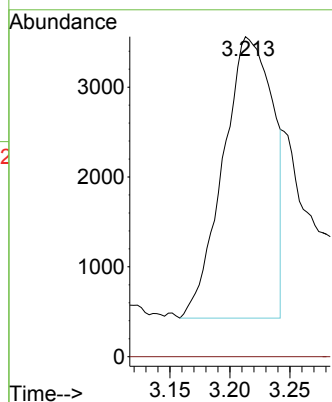
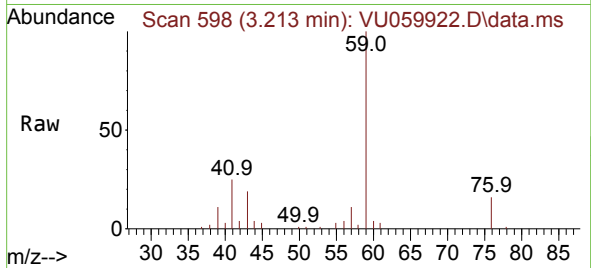




#15
Methyl Acetate
Concen: 1.908 ug/L
RT: 3.213 min Scan# 51
Delta R.T. 0.257 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

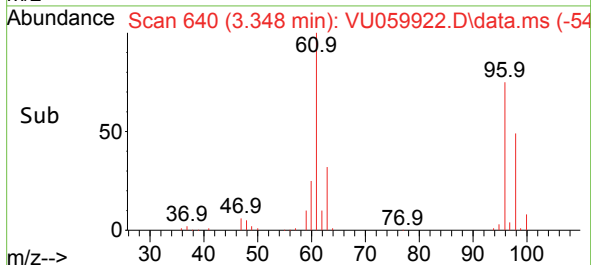
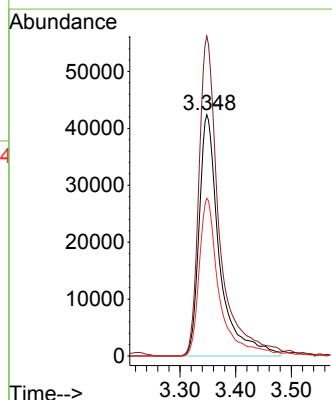
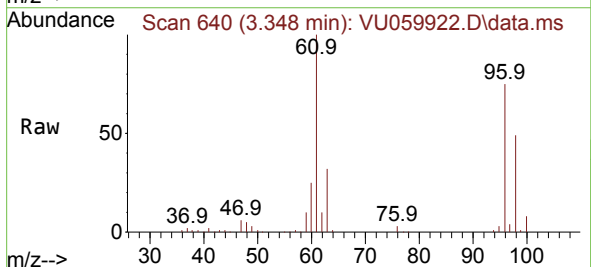
Instrument :
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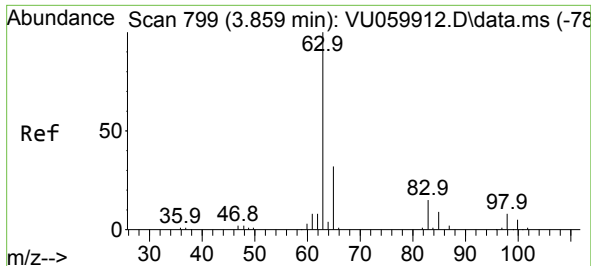
Tgt Ion: 43 Resp: 9092
Ion Ratio Lower Upper
43 100
74 0.0 19.2 28.8#



#18
trans-1,2-Dichloroethene
Concen: 7.499 ug/L
RT: 3.348 min Scan# 640
Delta R.T. 0.000 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

Tgt Ion: 96 Resp: 107476
Ion Ratio Lower Upper
96 100
61 132.6 101.8 189.0
98 65.3 43.3 80.5

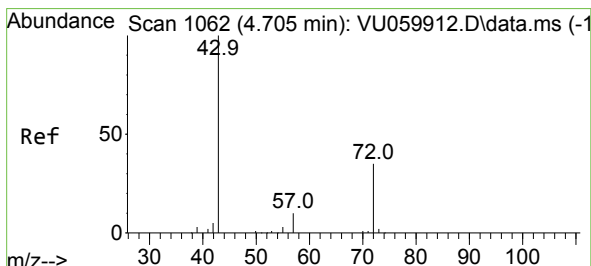
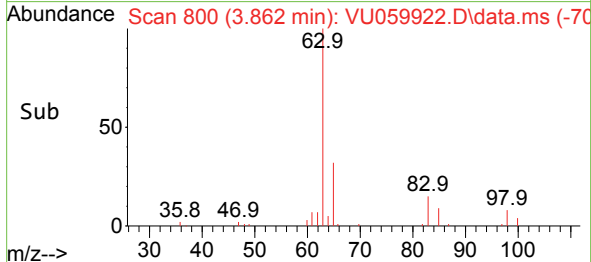
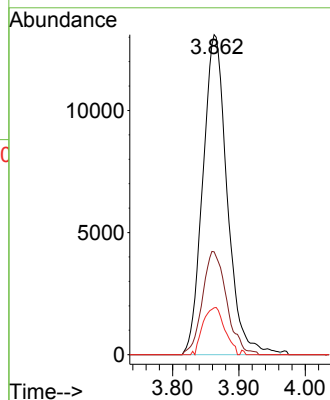
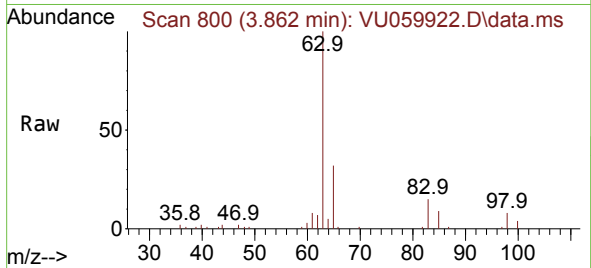




#19
1,1-Dichloroethane
Concen: 1.263 ug/L
RT: 3.862 min Scan# 80
Delta R.T. 0.003 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

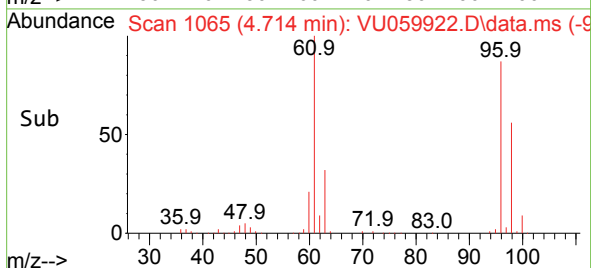
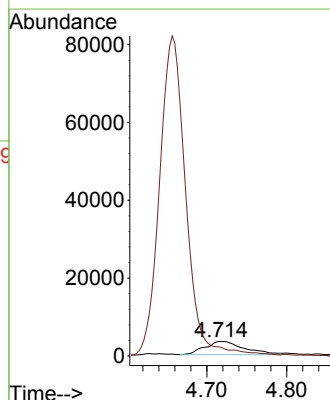
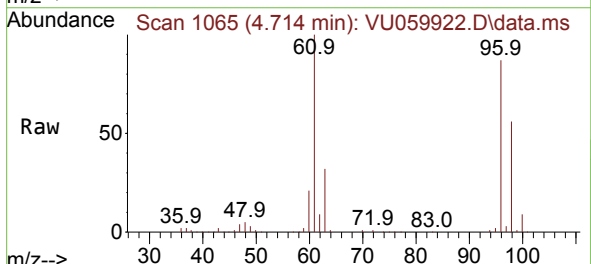
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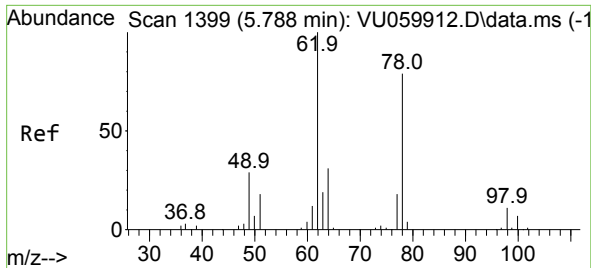
Tgt Ion: 63 Resp: 33378
Ion Ratio Lower Upper
63 100
65 33.2 21.8 40.6
83 14.6 9.9 18.5



#21
2-Butanone
Concen: 4.035 ug/L
RT: 4.714 min Scan# 1065
Delta R.T. 0.010 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

Tgt Ion: 43 Resp: 11685
Ion Ratio Lower Upper
43 100
72 1611.2 13.8 41.4#





#27

1,2-Dichloroethane

Concen: 0.305 ug/L

RT: 5.766 min Scan# 1

Delta R.T. -0.022 min

Lab File: VU059922.D

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Instrument :

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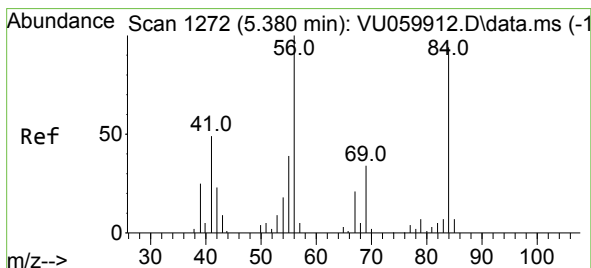
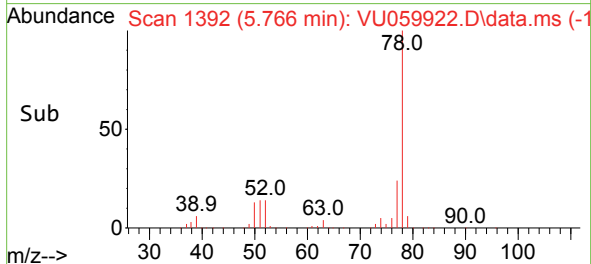
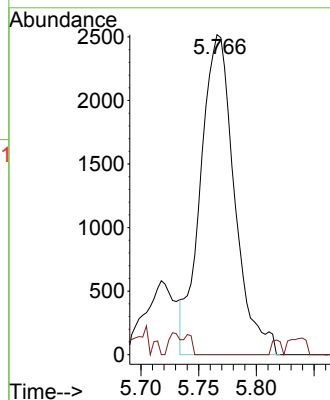
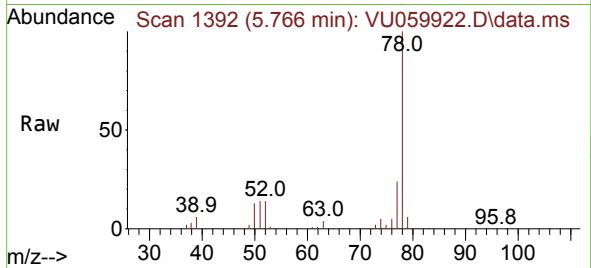
ClientSampleId :

Tgt Ion: 62 Resp: 5151

Ion Ratio Lower Upper

62 100

98 0.0 7.5 11.3#



#30

Cyclohexane

Concen: 0.118 ug/L

RT: 5.383 min Scan# 1273

Delta R.T. 0.003 min

Lab File: VU059922.D

Acq: 12 Jul 2024 15:25

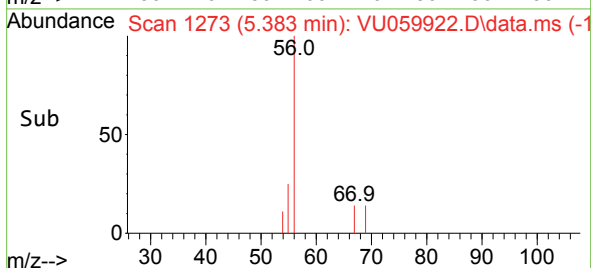
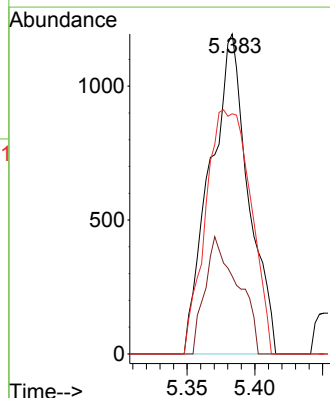
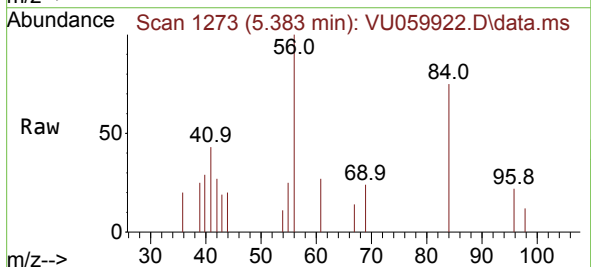
Tgt Ion: 56 Resp: 2350

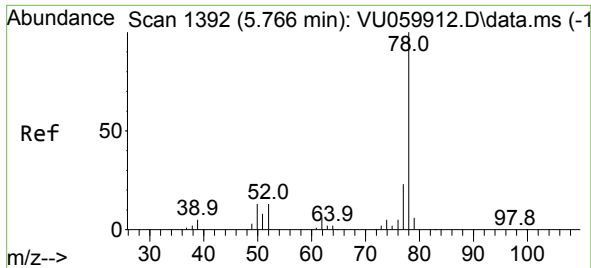
Ion Ratio Lower Upper

56 100

69 31.3 24.8 37.2

84 89.7 69.8 104.8

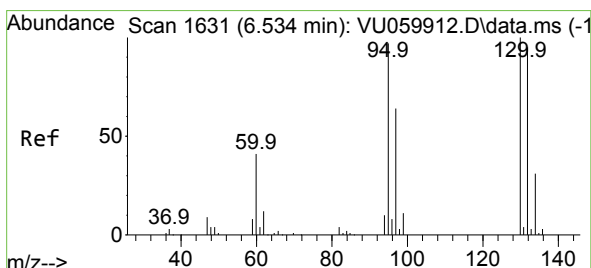
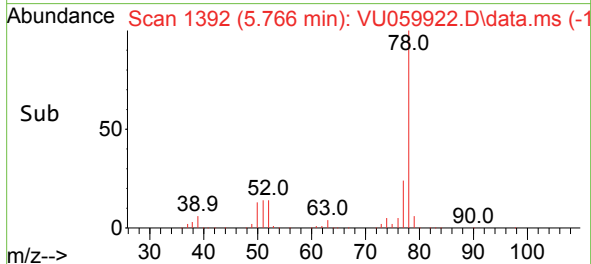
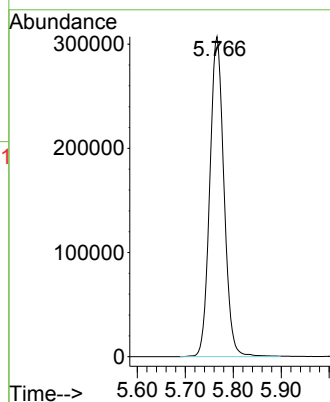
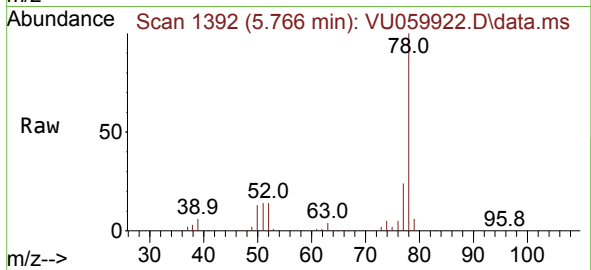




#33
Benzene
Concen: 10.614 ug/L
RT: 5.766 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

Instrument :
MSVOA_U
ClientSampleId :

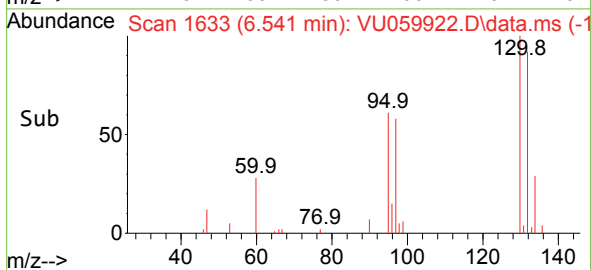
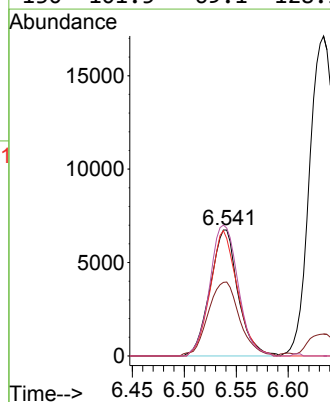
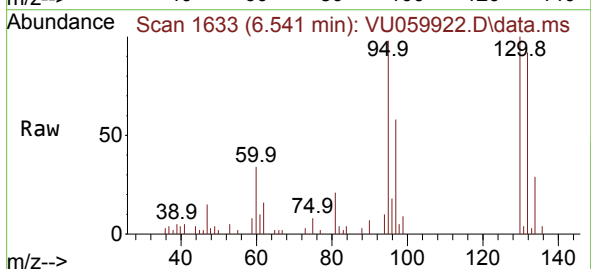
Tgt Ion: 78 Resp: 631065

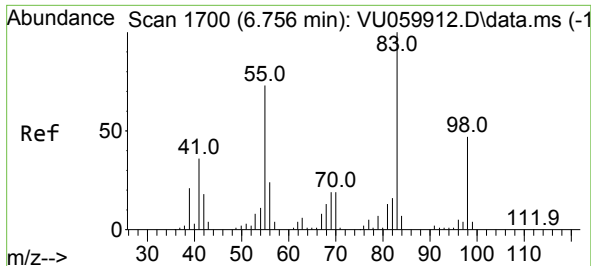


#34
Trichloroethene
Concen: 0.783 ug/L
RT: 6.541 min Scan# 1633
Delta R.T. 0.007 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

Tgt Ion: 95 Resp: 12611

Ion	Ratio	Lower	Upper
95	100		
97	58.7	45.3	84.1
132	93.3	64.0	119.0
130	101.5	69.1	128.3





#35

Methylcyclohexane

Concen: 0.546 ug/L

RT: 6.756 min Scan# 1

Delta R.T. 0.000 min

Lab File: VU059922.D

Acq: 12 Jul 2024 15:25

Instrument :

MSVOA_U

ClientSampleId :

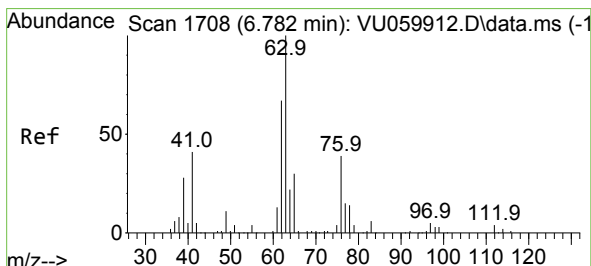
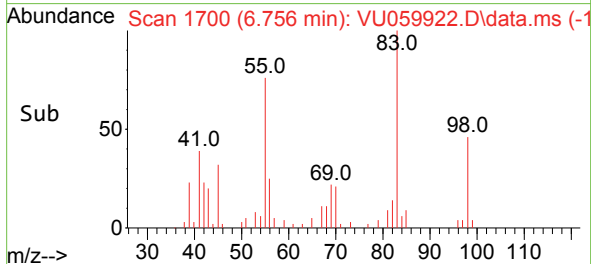
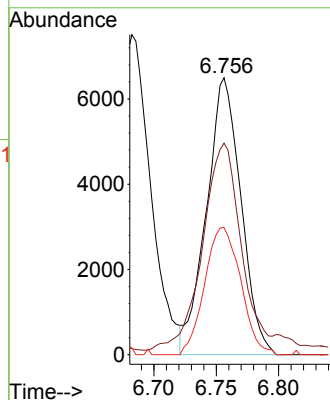
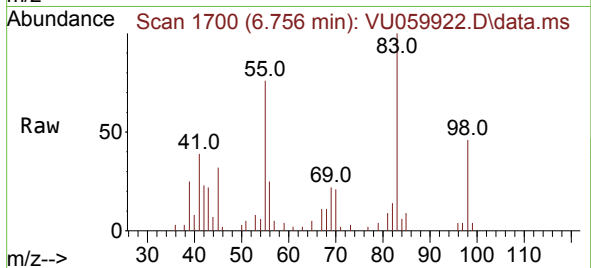
Tgt Ion: 83 Resp: 12515

Ion Ratio Lower Upper

83 100

55 82.7 62.7 94.1

98 47.9 35.4 53.0



#37

1,2-Dichloropropane

Concen: 0.437 ug/L

RT: 6.679 min Scan# 1676

Delta R.T. -0.103 min

Lab File: VU059922.D

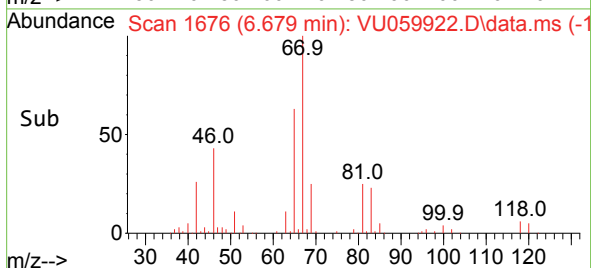
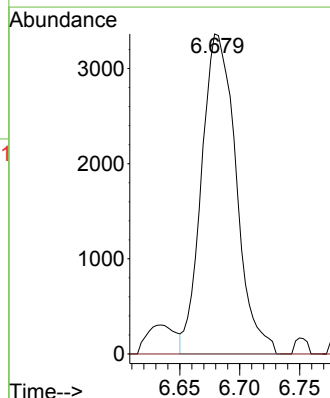
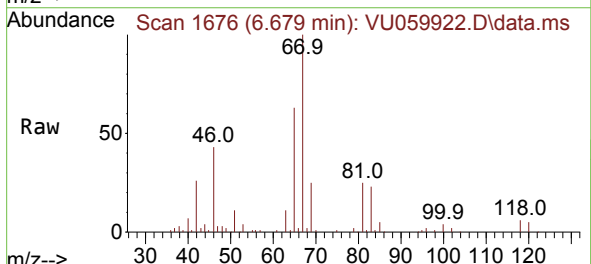
Acq: 12 Jul 2024 15:25

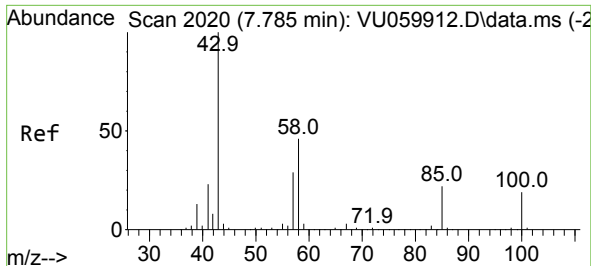
Tgt Ion: 63 Resp: 6724

Ion Ratio Lower Upper

63 100

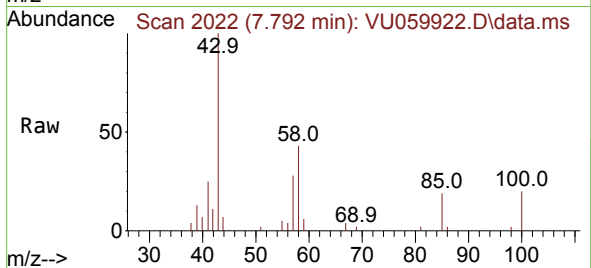
112 0.0 2.6 3.8#



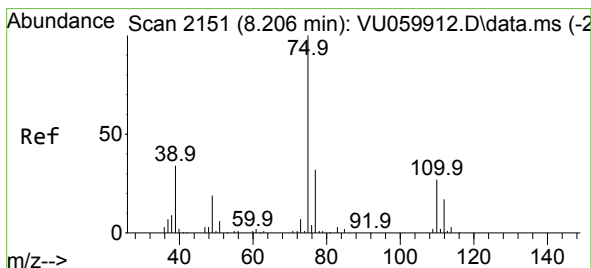
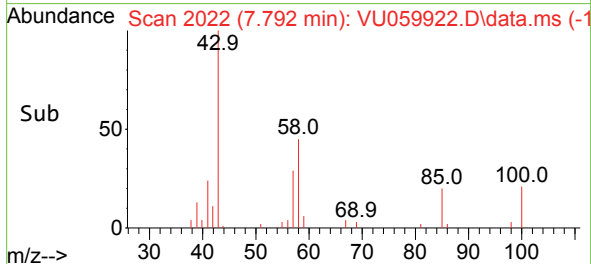
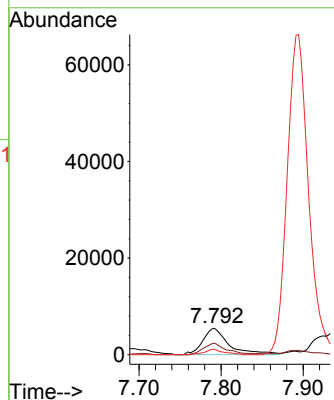


#40
4-Methyl-2-pentanone
Concen: 1.708 ug/L
RT: 7.792 min Scan# 2077
Delta R.T. 0.007 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

Instrument :
MSVOA_U
ClientSampleId :

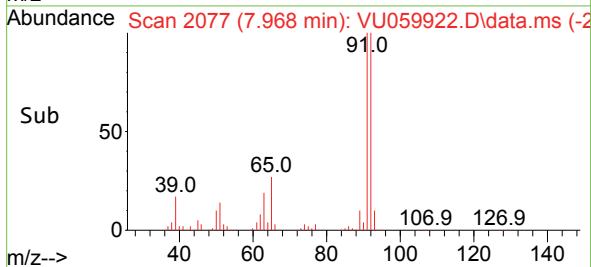
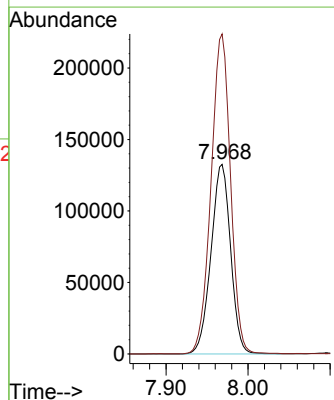
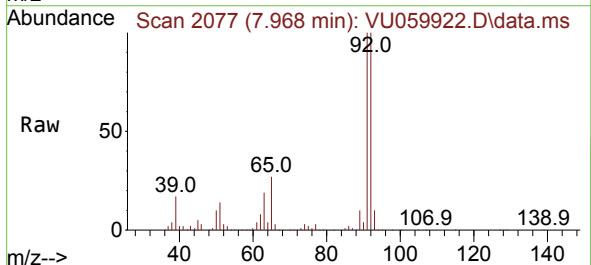


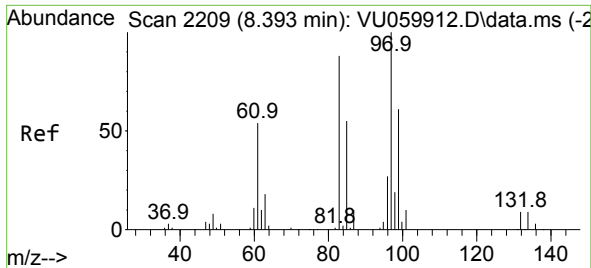
Tgt Ion: 43 Resp: 12180
Ion Ratio Lower Upper
43 100
58 38.3 34.0 51.0
100 0.0 12.1 18.1#



#44
trans-1,3-Dichloropropene
Concen: 13.016 ug/L
RT: 7.968 min Scan# 2077
Delta R.T. -0.238 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

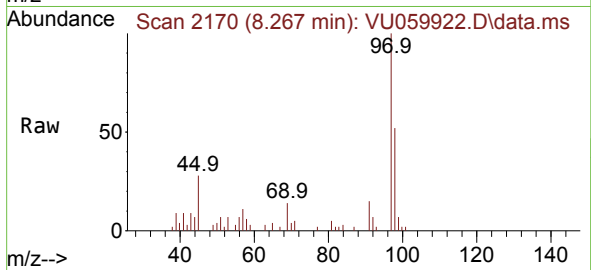
Tgt Ion: 75 Resp: 219823
Ion Ratio Lower Upper
75 100
77 168.8 22.0 41.0#



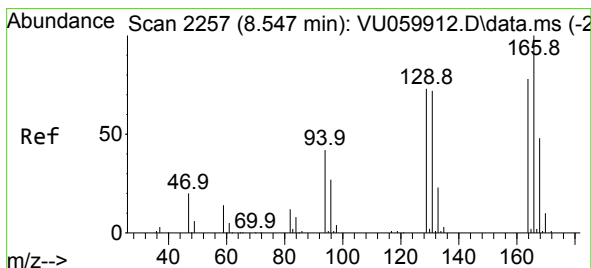
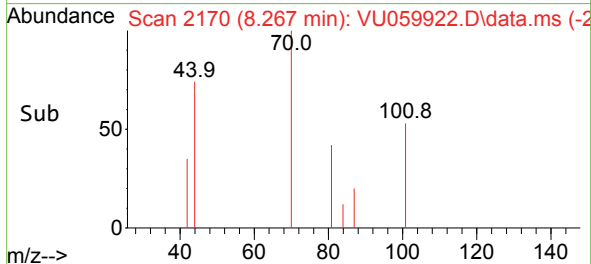
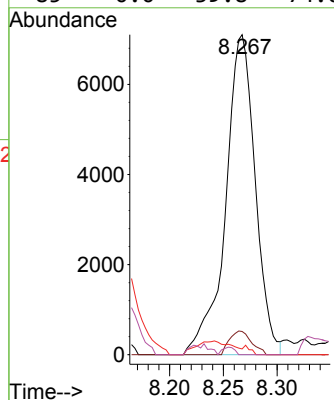


#45
1,1,2-Trichloroethane
Concen: 1.203 ug/L
RT: 8.267 min Scan# 2170
Delta R.T. -0.125 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

Instrument :
MSVOA_U
ClientSampleId :

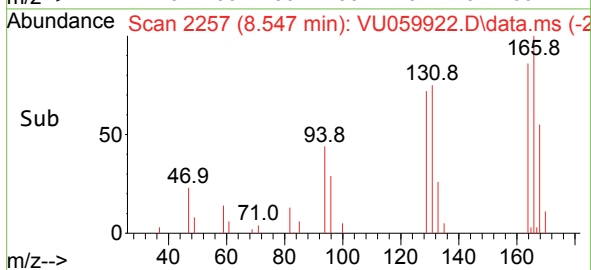
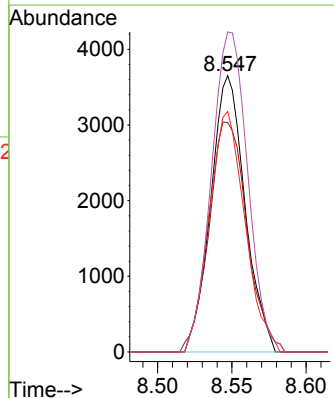
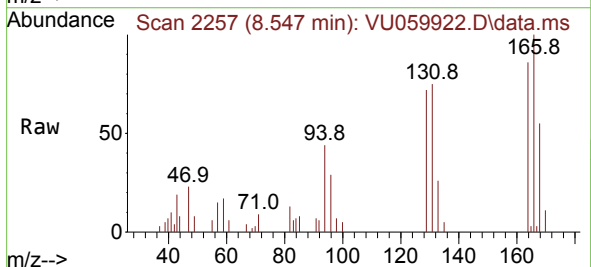


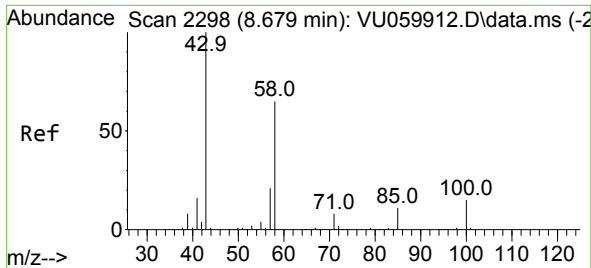
Tgt Ion: 97 Resp: 13634
Ion Ratio Lower Upper
97 100
99 7.3 43.3 80.3#
83 1.8 62.3 115.7#
85 0.0 39.8 74.0#



#47
Tetrachloroethene
Concen: 0.470 ug/L
RT: 8.547 min Scan# 2257
Delta R.T. 0.000 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

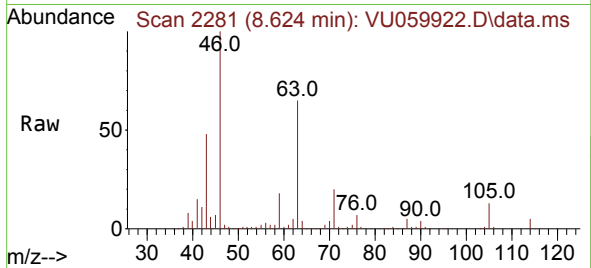
Tgt Ion: 164 Resp: 5870
Ion Ratio Lower Upper
164 100
129 83.0 70.8 131.4
131 87.0 64.8 120.3
166 115.8 91.1 169.1



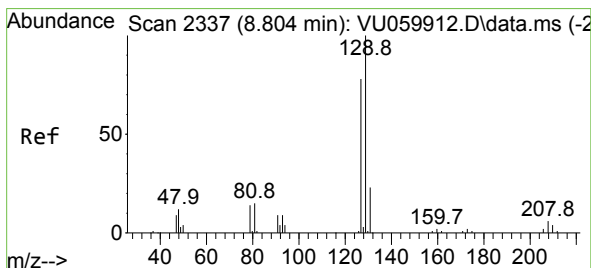
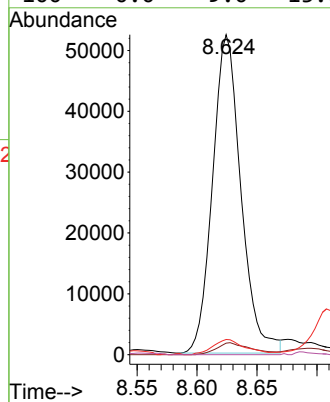
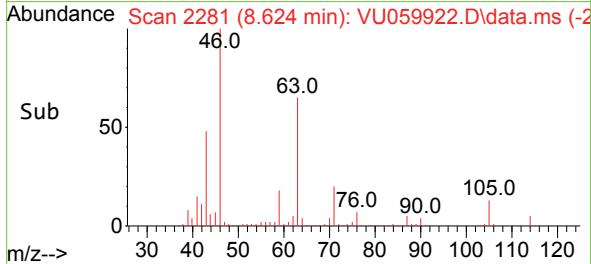


#48
2-Hexanone
Concen: 16.931 ug/L
RT: 8.624 min Scan# 21
Delta R.T. -0.054 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

Instrument :
MSVOA_U
ClientSampleId :

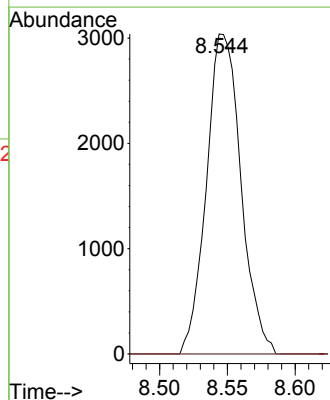
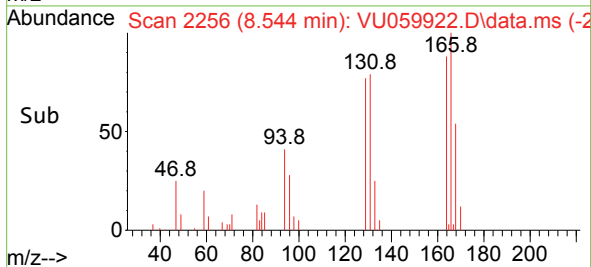
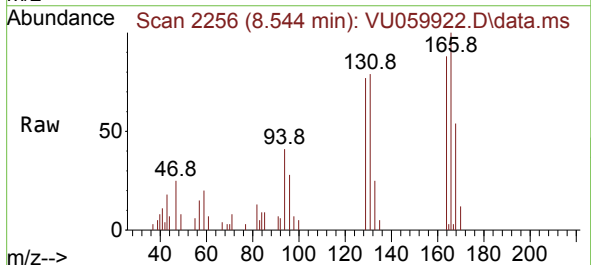


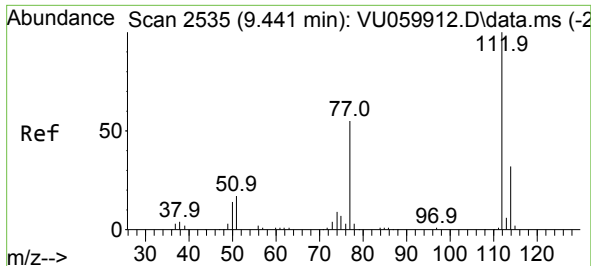
Tgt Ion: 43 Resp: 86147
Ion Ratio Lower Upper
43 100
58 4.5 46.1 69.1#
57 5.5 15.5 23.3#
100 0.0 9.0 13.6#



#49
Dibromochloromethane
Concen: 0.429 ug/L
RT: 8.544 min Scan# 2256
Delta R.T. -0.260 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

Tgt Ion: 129 Resp: 5388
Ion Ratio Lower Upper
129 100
127 0.0 52.5 97.5#

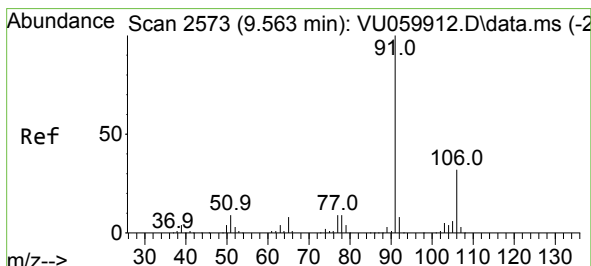
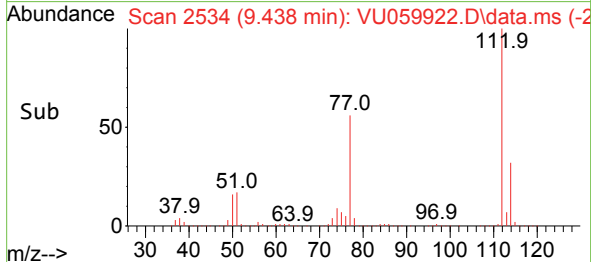
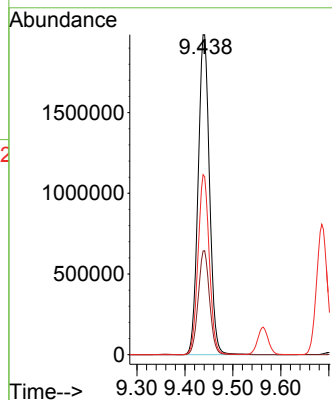
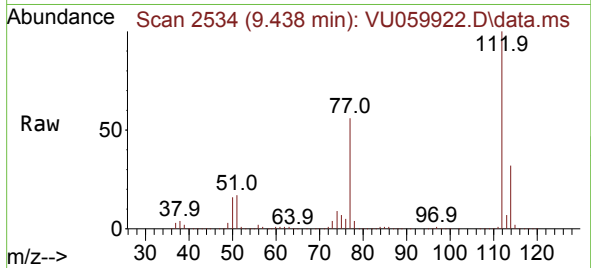




#51
Chlorobenzene
Concen: 81.909 ug/L
RT: 9.438 min Scan# 2534
Delta R.T. -0.003 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

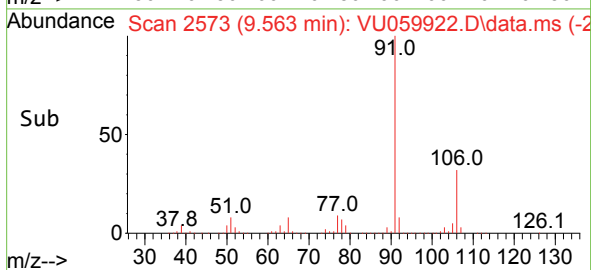
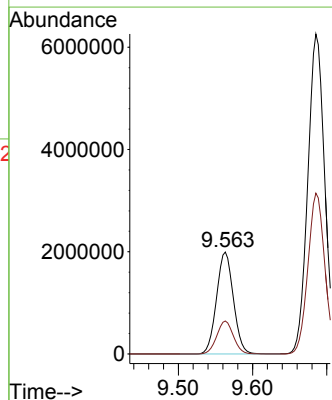
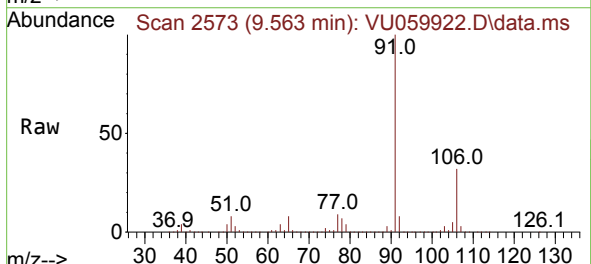
Instrument :
MSVOA_U
ClientSampleId :

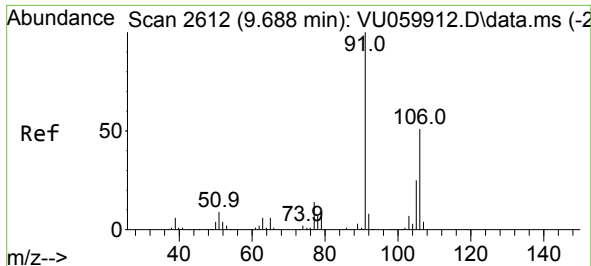
Tgt Ion:112 Resp: 3269916
Ion Ratio Lower Upper
112 100
114 32.4 22.4 41.6
77 56.2 49.1 73.7



#52
Ethylbenzene
Concen: 48.728 ug/L
RT: 9.563 min Scan# 2573
Delta R.T. 0.000 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

Tgt Ion: 91 Resp: 3146309
Ion Ratio Lower Upper
91 100
106 32.4 20.9 38.7

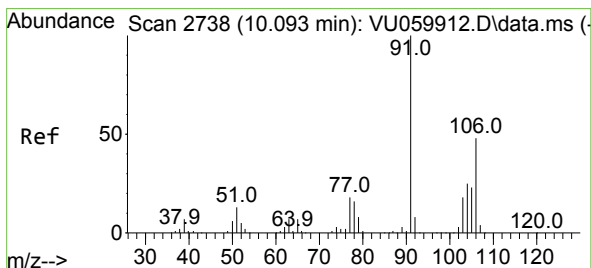
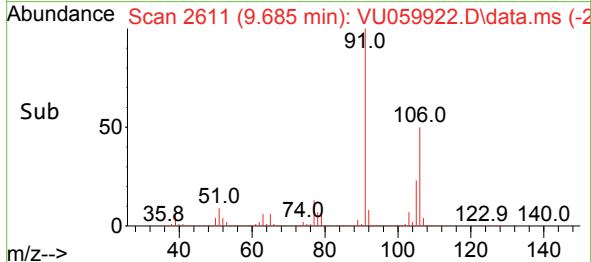
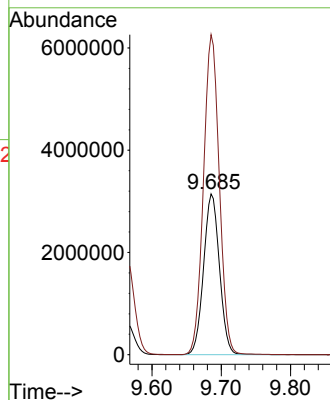
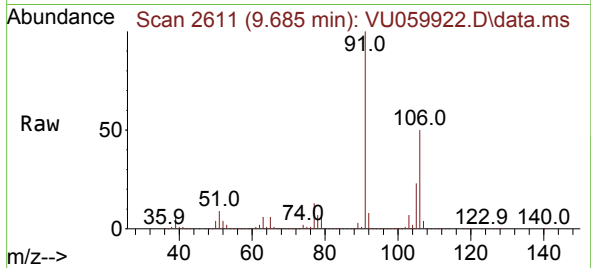




#53
m,p-Xylene
Concen: 201.140 ug/L
RT: 9.685 min Scan# 2611
Delta R.T. -0.003 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

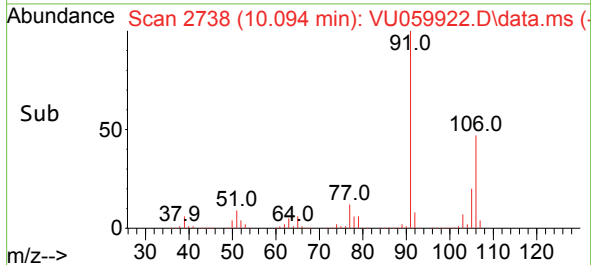
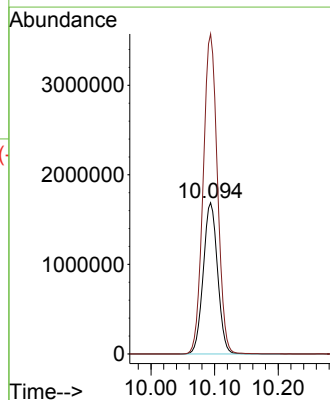
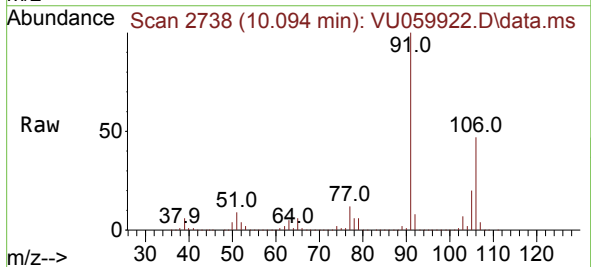
Instrument :
MSVOA_U
ClientSampleId :

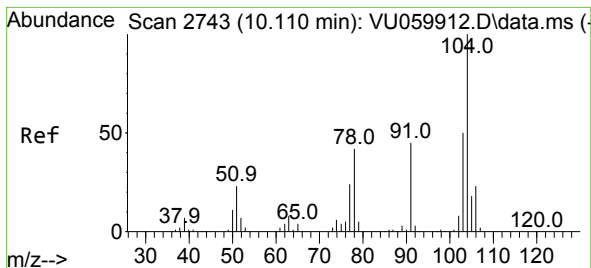
Tgt Ion:106 Resp: 4987986
Ion Ratio Lower Upper
106 100
91 199.0 142.0 263.8



#54
o-Xylene
Concen: 112.049 ug/L
RT: 10.094 min Scan# 2738
Delta R.T. 0.000 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

Tgt Ion:106 Resp: 2637072
Ion Ratio Lower Upper
106 100
91 211.6 151.6 281.6





#55

Styrene

Concen: 3.260 ug/L

RT: 10.094 min Scan# 21

Delta R.T. -0.016 min

Lab File: VU059922.D

Acq: 12 Jul 2024 15:25

Instrument :

MSVOA_U

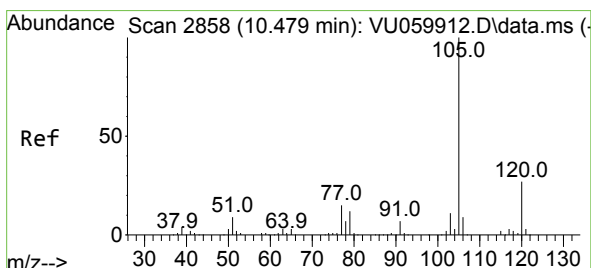
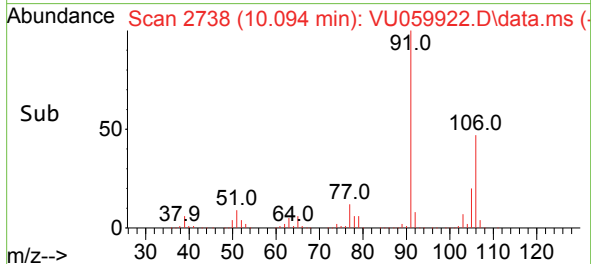
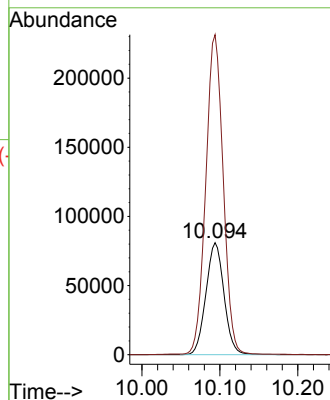
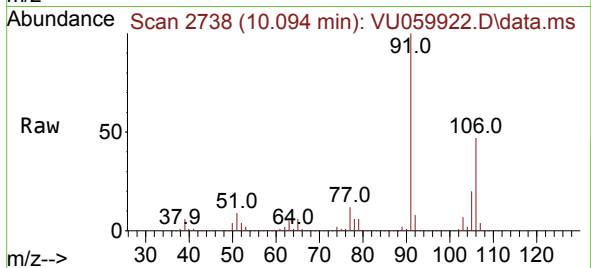
ClientSampleId :

Tgt Ion:104 Resp: 130612

Ion Ratio Lower Upper

104 100

78 285.7 32.3 60.1#



#60

Isopropylbenzene

Concen: 5.171 ug/L

RT: 10.476 min Scan# 2857

Delta R.T. -0.003 min

Lab File: VU059922.D

Acq: 12 Jul 2024 15:25

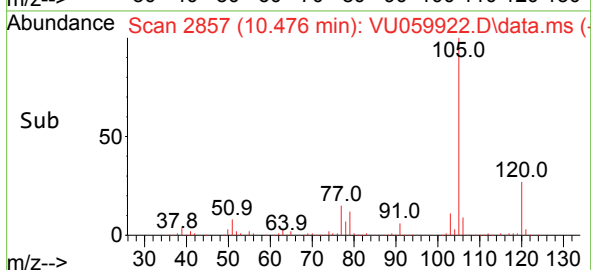
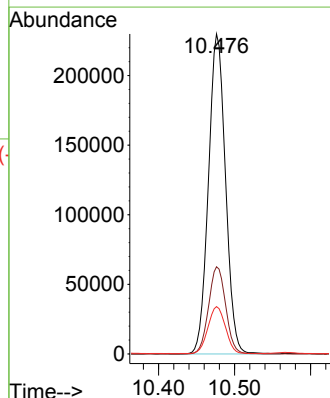
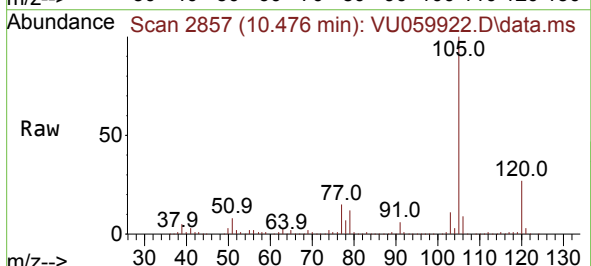
Tgt Ion:105 Resp: 358545

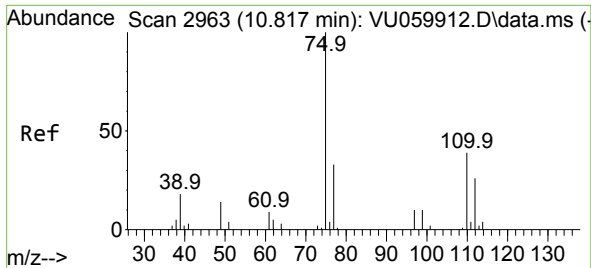
Ion Ratio Lower Upper

105 100

120 27.3 20.6 31.0

77 0.0 12.8 19.2#

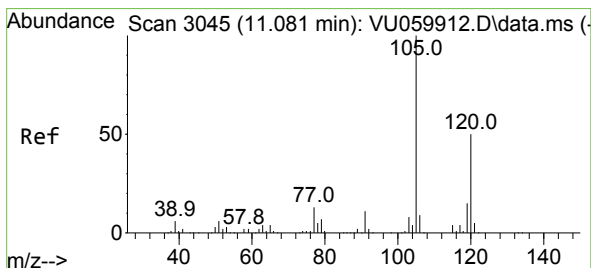
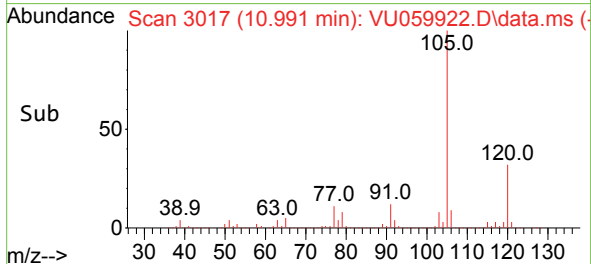
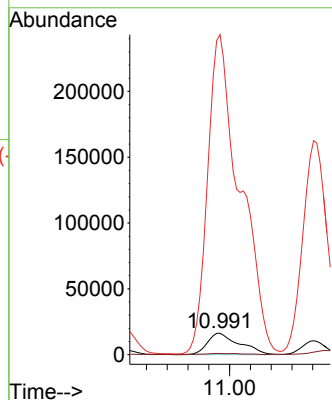
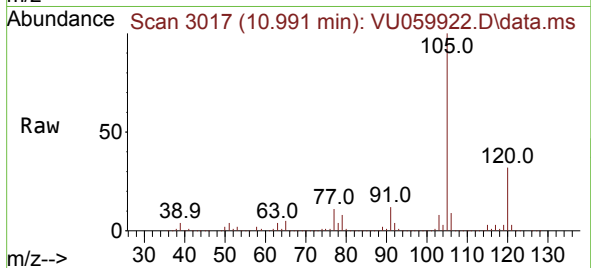




#61
1,2,3-Trichloropropane
Concen: 3.380 ug/L
RT: 10.991 min Scan# 3017
Delta R.T. 0.174 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

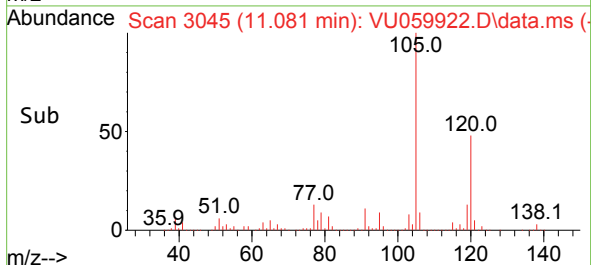
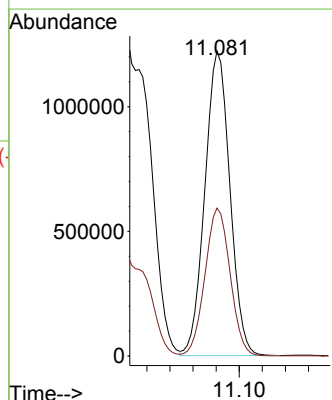
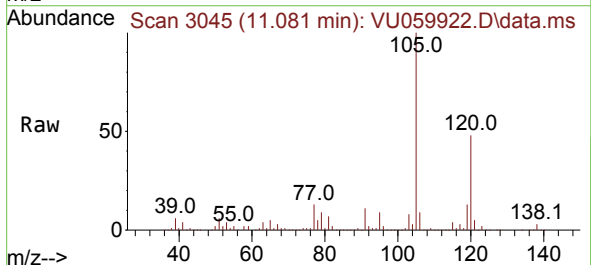
Instrument :
MSVOA_U
ClientSampleId :

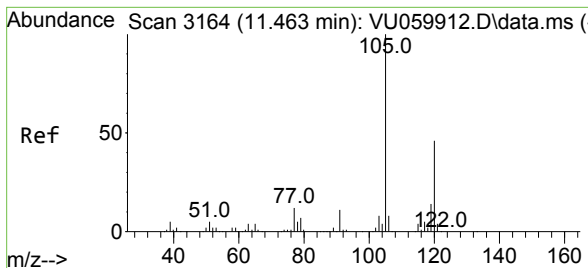
Tgt Ion: 75 Resp: 35058
Ion Ratio Lower Upper
75 100
110 0.0 27.1 40.7#
77 1500.1 25.4 38.2#



#62
1,3,5-Trimethylbenzene
Concen: 33.445 ug/L
RT: 11.081 min Scan# 3045
Delta R.T. 0.000 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

Tgt Ion:105 Resp: 1837154
Ion Ratio Lower Upper
105 100
120 48.7 38.2 57.4





#63

1,2,4-Trimethylbenzene

Concen: 131.921 ug/L

RT: 11.460 min Scan# 31

Delta R.T. -0.003 min

Lab File: VU059922.D

Acq: 12 Jul 2024 15:25

Instrument :

MSVOA_U

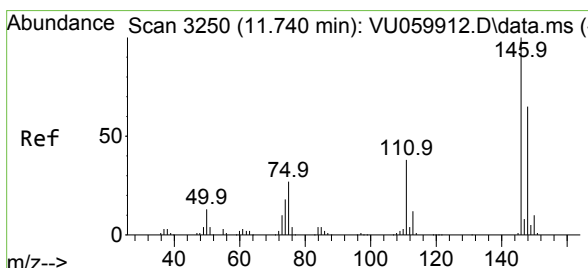
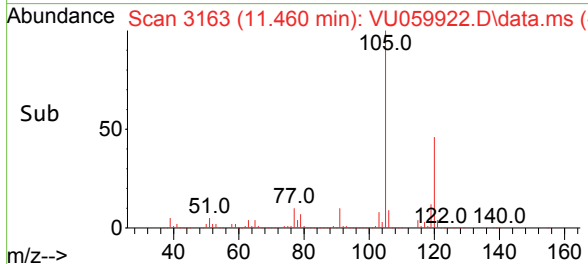
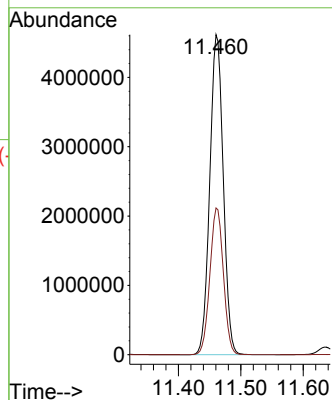
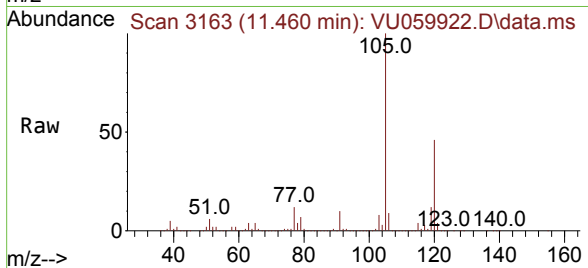
ClientSampleId :

Tgt Ion:105 Resp: 6928018

Ion Ratio Lower Upper

105 100

120 45.9 35.4 53.0



#64

1,3-Dichlorobenzene

Concen: 0.838 ug/L

RT: 11.740 min Scan# 3250

Delta R.T. 0.000 min

Lab File: VU059922.D

Acq: 12 Jul 2024 15:25

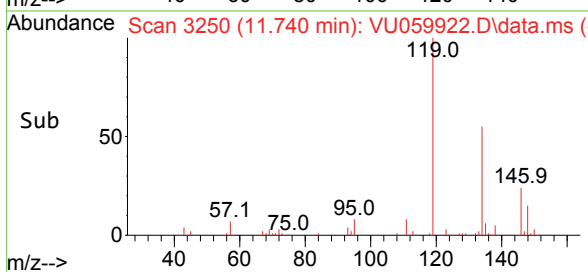
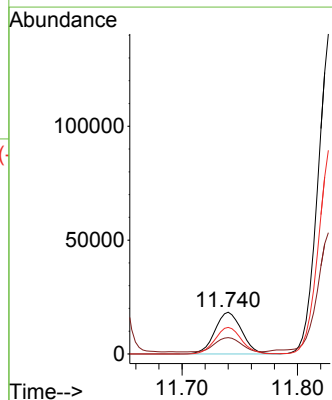
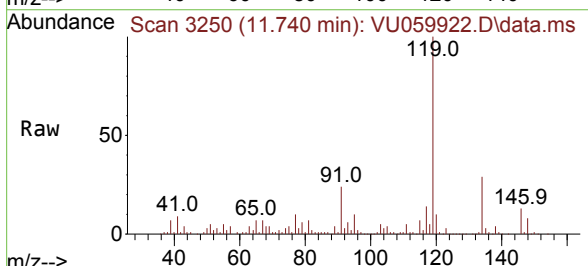
Tgt Ion:146 Resp: 29555

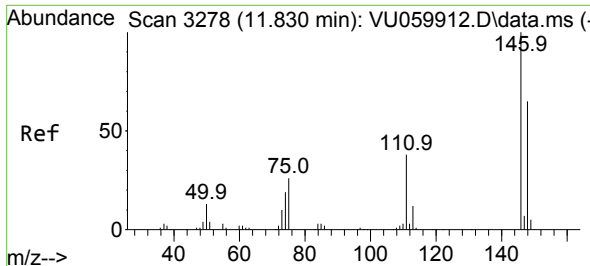
Ion Ratio Lower Upper

146 100

111 39.2 27.4 51.0

148 63.6 45.0 83.6

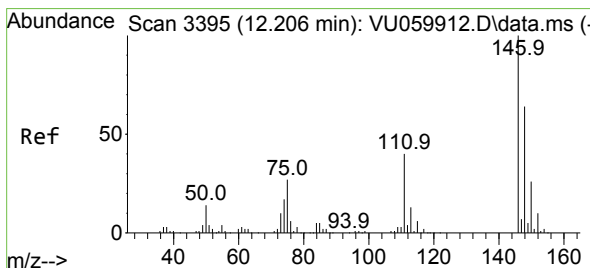
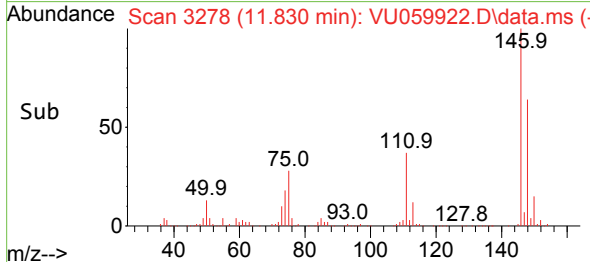
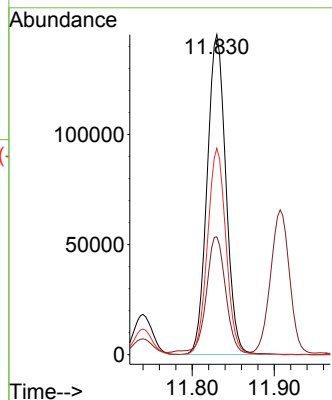
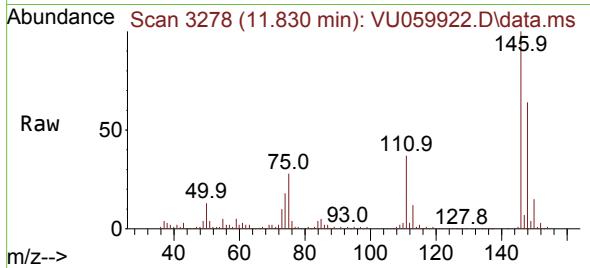




#65
1,4-Dichlorobenzene
Concen: 6.353 ug/L
RT: 11.830 min Scan# 3278
Delta R.T. 0.000 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

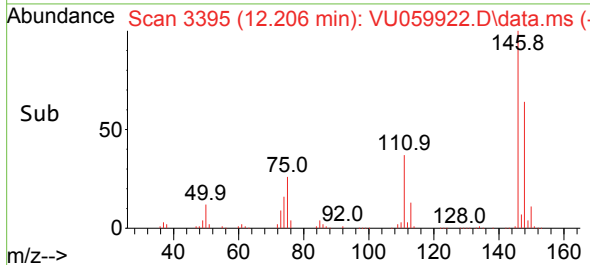
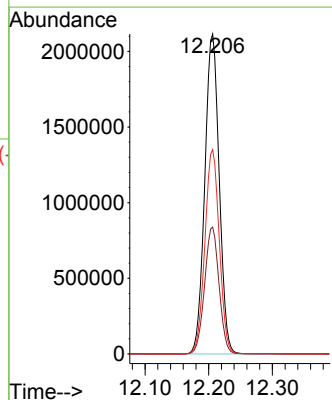
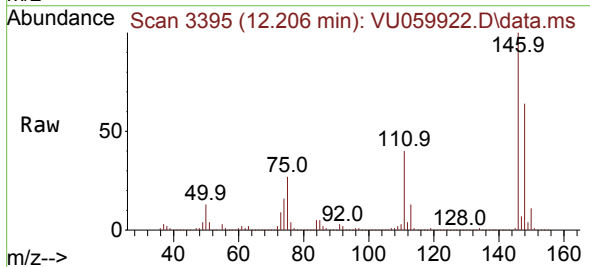
Instrument :
MSVOA_U
ClientSampleId :

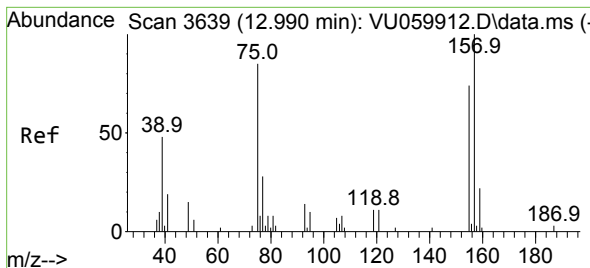
Tgt Ion:146 Resp: 230606
Ion Ratio Lower Upper
146 100
111 36.8 26.9 50.1
148 64.5 45.3 84.1



#67
1,2-Dichlorobenzene
Concen: 100.302 ug/L
RT: 12.206 min Scan# 3395
Delta R.T. 0.000 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

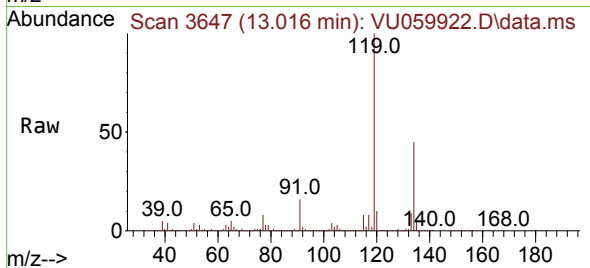
Tgt Ion:146 Resp: 3328720
Ion Ratio Lower Upper
146 100
111 39.6 33.4 50.0
148 63.9 49.7 74.5



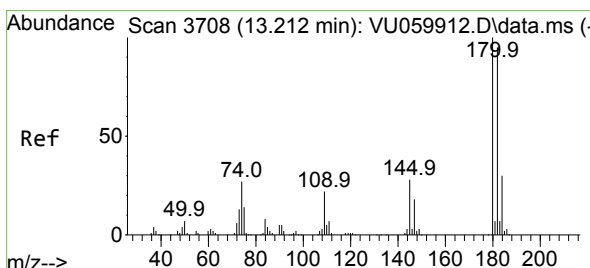
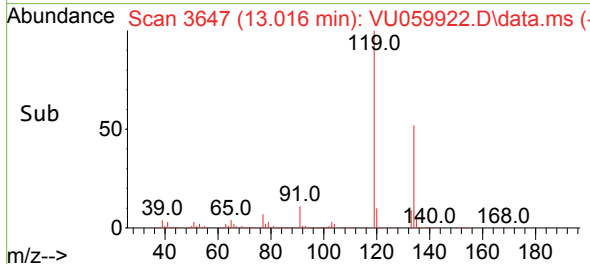
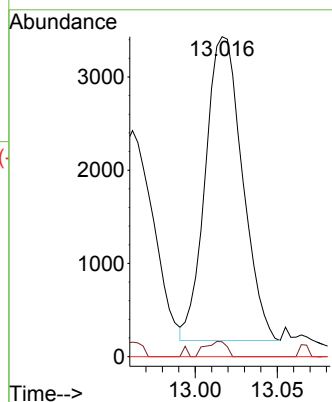


#68
1,2-Dibromo-3-chloropropane
Concen: 2.519 ug/L
RT: 13.016 min Scan# 301
Delta R.T. 0.026 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

Instrument :
MSVOA_U
ClientSampleId :

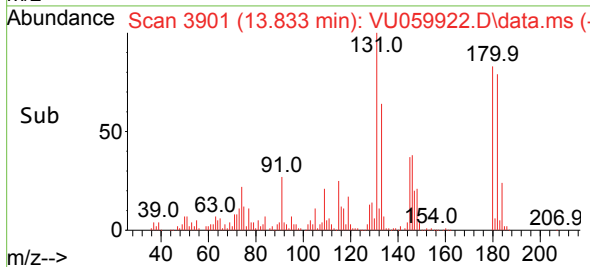
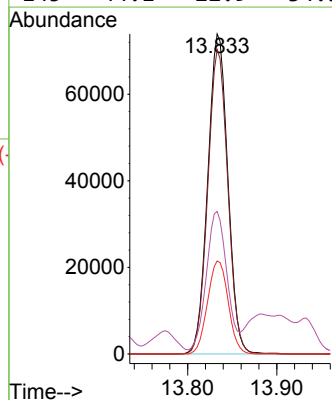
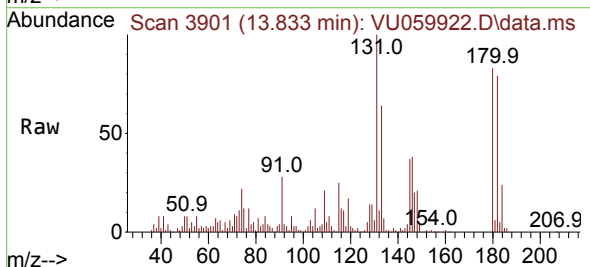


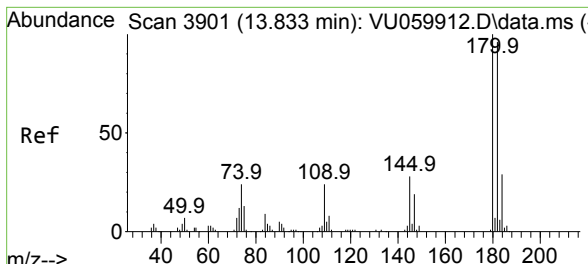
Tgt Ion: 75 Resp: 5096
Ion Ratio Lower Upper
75 100
155 4.6 58.2 87.2#
157 0.0 80.0 120.0#



#69
1,3,5-Trichlorobenzene
Concen: 4.422 ug/L
RT: 13.833 min Scan# 3901
Delta R.T. 0.621 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

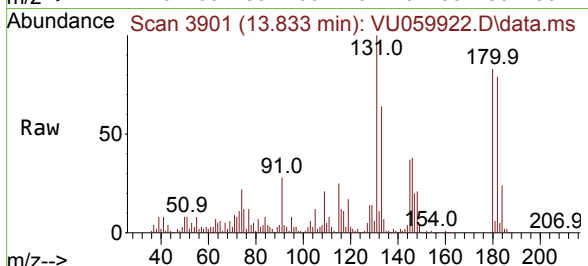
Tgt Ion:180 Resp: 115438
Ion Ratio Lower Upper
180 100
182 94.6 75.4 113.0
184 29.8 23.0 34.6
145 44.1 22.9 34.3#



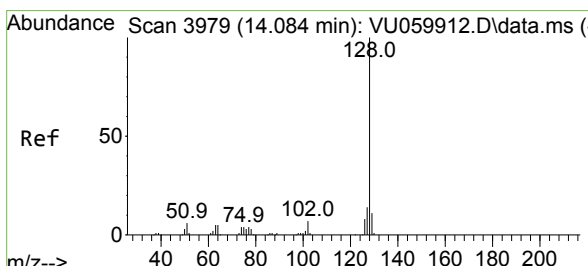
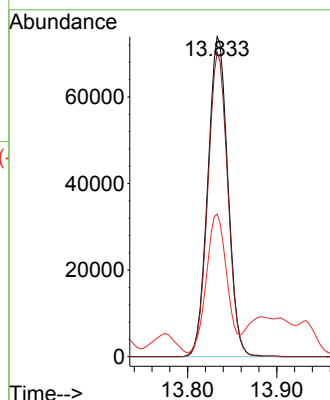
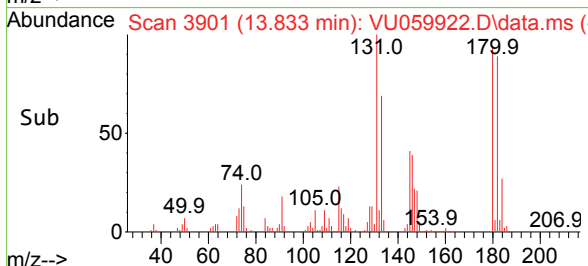


#70
1,2,4-trichlorobenzene
Concen: 5.765 ug/L
RT: 13.833 min Scan# 3901
Delta R.T. 0.000 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25

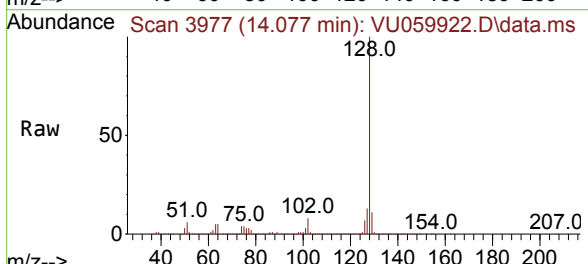
Instrument :
MSVOA_U
ClientSampleId :



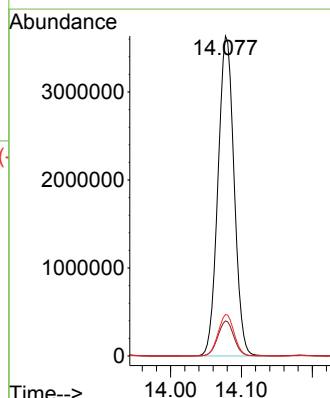
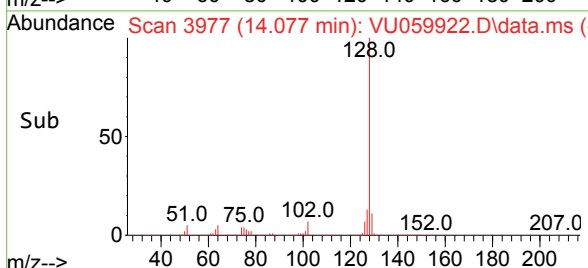
Tgt Ion:180 Resp: 115438
Ion Ratio Lower Upper
180 100
182 94.6 74.9 112.3
145 44.1 23.9 35.9#

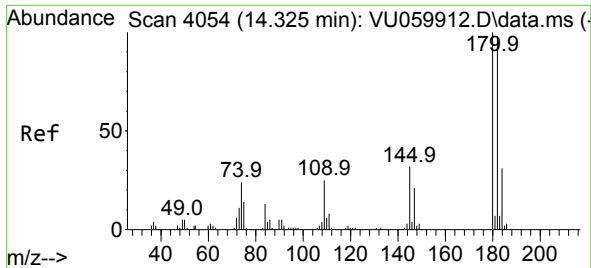


#71
Naphthalene
Concen: 200.098 ug/L
RT: 14.077 min Scan# 3977
Delta R.T. -0.006 min
Lab File: VU059922.D
Acq: 12 Jul 2024 15:25



Tgt Ion:128 Resp: 5735203
Ion Ratio Lower Upper
128 100
129 11.0 8.2 12.4
127 13.0 10.2 15.4





#72

1,2,3-Trichlorobenzene

Concen: 2.610 ug/L

RT: 14.322 min Scan# 4053

Delta R.T. -0.003 min

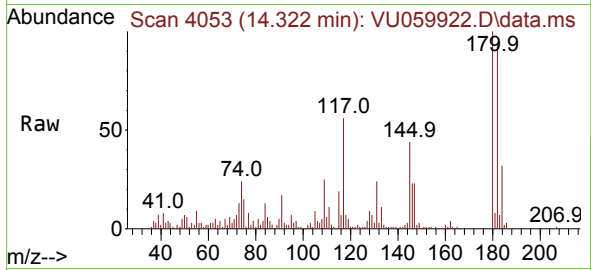
Lab File: VU059922.D

Acq: 12 Jul 2024 15:25

Instrument :

MSVOA_U

ClientSampleId :



Tgt Ion:180 Resp: 48522

Ion Ratio Lower Upper

180 100

182 95.5 77.0 115.6

145 69.0 26.2 39.4#

