

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062924\
 Data File : VU059618.D
 Acq On : 28 Jun 2024 14:19
 Operator : MD/SY
 Sample : P3068-20
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 28 23:56:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 28 23:55:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	152476	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	156599	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	82959	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	37573	3.544	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	70.800%
7) Chloroethane-d5	1.908	69	42562	4.172	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.400%
11) 1,1-Dichloroethene-d2	2.560	65	17632	4.008	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.200%
20) 2-Butanone-d5	4.621	46	117528	53.814	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	107.620%
24) Chloroform-d	5.055	84	100993	4.641	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.800%
26) 1,2-Dichloroethane-d4	5.692	65	48608	4.637	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.800%
32) Benzene-d6	5.721	84	194401	4.511	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.200%
36) 1,2-Dichloropropane-d6	6.682	67	62422	4.727	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.600%
41) Toluene-d8	7.891	98	164943	4.117	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.400%
43) trans-1,3-Dichloroprop...	8.177	79	19510	4.718	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.400%
46) 2-Hexanone-d5	8.627	63	99945	58.166	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	116.340%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	55954	5.128	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.600%
66) 1,2-Dichlorobenzene-d4	12.187	152	68289	4.625	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.400%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.380	85	29515	2.284	ug/L	99
3) Chloromethane	1.515	50	90742	6.525	ug/L	100
5) Vinyl chloride	1.599	62	74988	4.882	ug/L	99
6) Bromomethane	1.853	94	32413	3.035	ug/L	95
8) Chloroethane	1.927	64	45018	4.864	ug/L	98
9) Trichlorofluoromethane	2.133	101	174351	9.429	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.573	101	49649	4.241	ug/L	92
12) 1,1-Dichloroethene	2.573	96	63303	5.854	ug/L	81
16) Methylene chloride	3.039	84	43379	3.385	ug/L	94
17) Methyl tert-butyl Ether	3.354	73	127277	5.462	ug/L	98
18) trans-1,2-Dichloroethene	3.345	96	77123	6.857	ug/L	88
22) cis-1,2-Dichloroethene	4.657	96	80129	6.464	ug/L	97
23) Bromochloromethane	4.968	128	12824	2.269	ug/L	86
25) Chloroform	5.078	83	101559	4.649	ug/L	98
27) 1,2-Dichloroethane	5.788	62	66086	4.992	ug/L	99
29) 1,1,1-Trichloroethane	5.309	97	92949	5.140	ug/L	98
31) Carbon tetrachloride	5.518	117	79507	5.251	ug/L	98
34) Trichloroethene	6.534	95	106608	8.278	ug/L	95
35) Methylcyclohexane	6.682	83	14225	0.776	ug/L #	24

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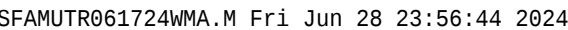
Quant Time: Jun 28 23:56:35 2024
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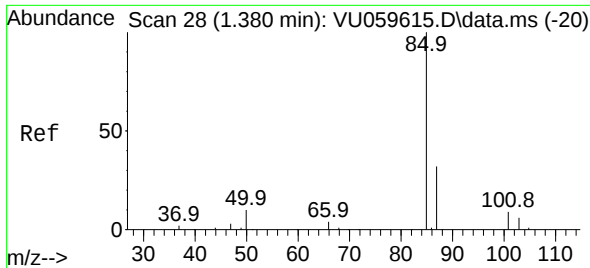
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

37) 1,2-Dichloropropane	6.782	63	61868	5.027	ug/L	99
38) Bromodichloromethane	7.100	83	33303	2.168	ug/L	94
39) cis-1,3-Dichloropropene	7.605	75	26546	1.577	ug/L	98
42) Toluene	7.965	91	154417	3.067	ug/L	99
45) 1,1,2-Trichloroethane	8.393	97	79872	8.808	ug/L	97
47) Tetrachloroethene	8.547	164	53373	5.341	ug/L	93
49) Dibromochloromethane	8.804	129	66639	6.633	ug/L	98
52) Ethylbenzene	9.563	91	552025	10.688	ug/L	97
53) m,p-Xylene	9.563	106	174100	8.777	ug/L #	23
54) o-Xylene	10.094	106	57753	3.068	ug/L	95
55) Styrene	10.110	104	85411	2.665	ug/L	96
57) 1,1,2,2-Tetrachloroethane	10.775	83	57194	5.199	ug/L #	92
60) Isopropylbenzene	10.480	105	367221	7.166	ug/L	98
61) 1,2,3-Trichloropropane	10.775	75	8230	1.074	ug/L #	1
62) 1,3,5-Trimethylbenzene	11.463	105	170897	4.209	ug/L	97
63) 1,2,4-Trimethylbenzene	11.463	105	170897	4.403	ug/L	98
64) 1,3-Dichlorobenzene	11.740	146	54015	2.072	ug/L	99
65) 1,4-Dichlorobenzene	11.740	146	54015	2.013	ug/L	99
67) 1,2-Dichlorobenzene	12.206	146	50949	2.077	ug/L	98

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

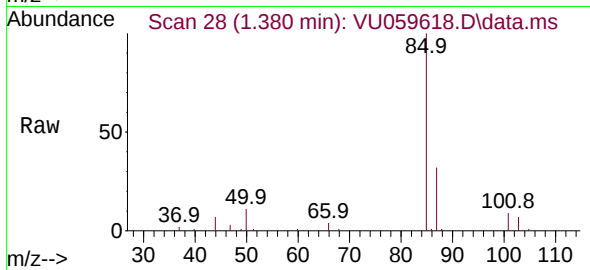
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
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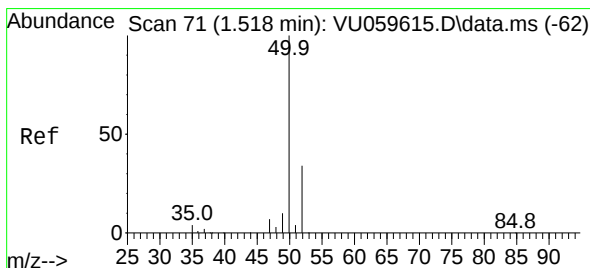
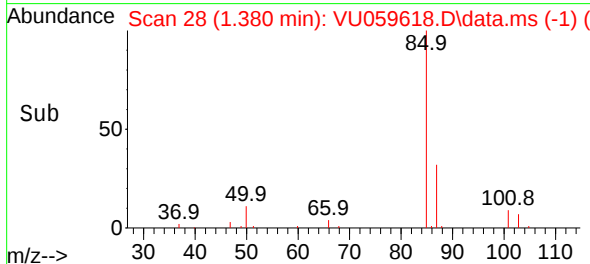
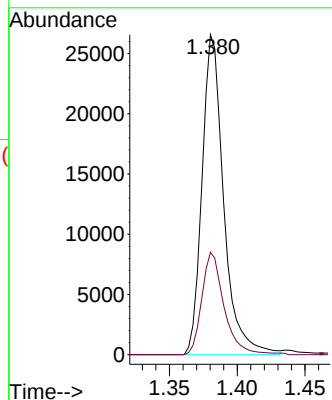


#2
 Dichlorodifluoromethane
 Concen: 2.284 ug/L
 RT: 1.380 min Scan# 20
 Delta R.T. 0.000 min
 Lab File: VU059618.D
 Acq: 28 Jun 2024 14:19

Instrument :
 MSVOA_U
 ClientSampleId :

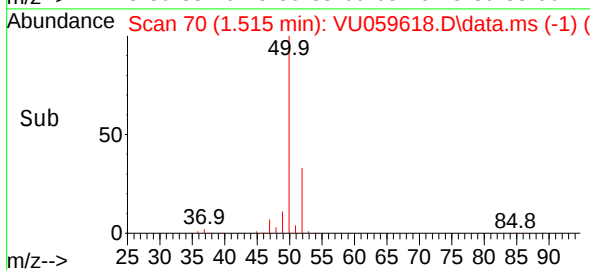
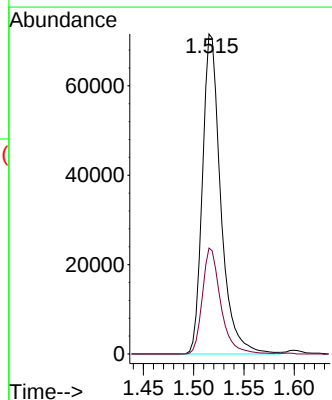
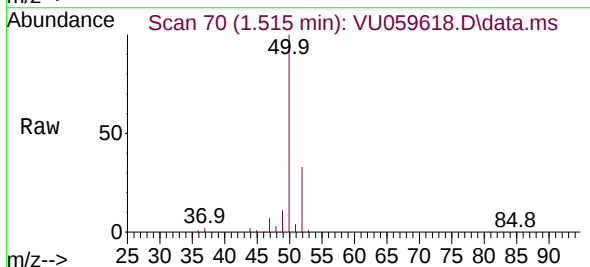


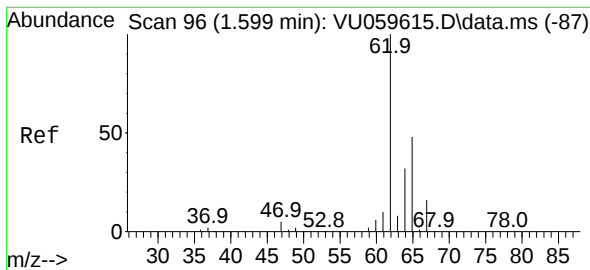
Tgt Ion: 85 Resp: 29515
 Ion Ratio Lower Upper
 85 100
 87 32.8 26.6 40.0



#3
 Chloromethane
 Concen: 6.525 ug/L
 RT: 1.515 min Scan# 70
 Delta R.T. -0.003 min
 Lab File: VU059618.D
 Acq: 28 Jun 2024 14:19

Tgt Ion: 50 Resp: 90742
 Ion Ratio Lower Upper
 50 100
 52 33.1 23.2 43.0

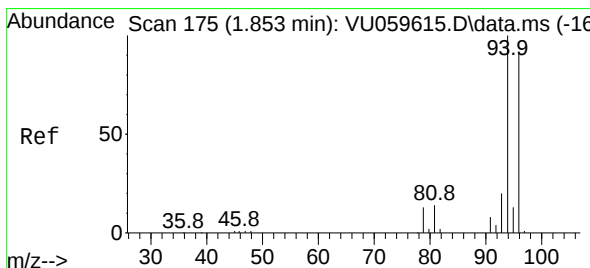
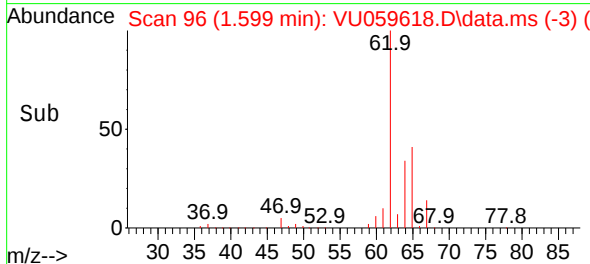
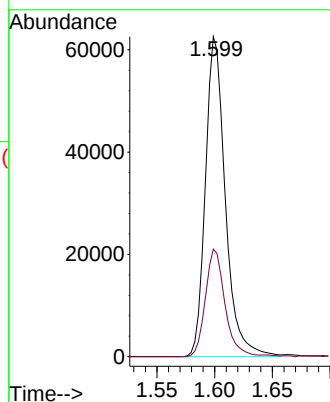
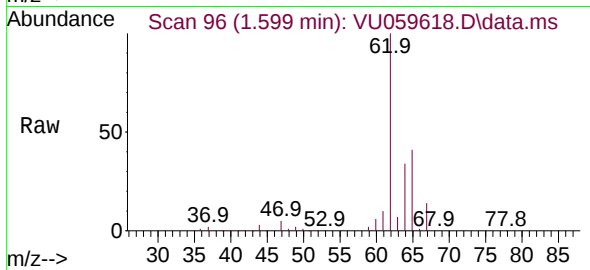




#5
Vinyl chloride
Concen: 4.882 ug/L
RT: 1.599 min Scan# 96
Delta R.T. 0.000 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

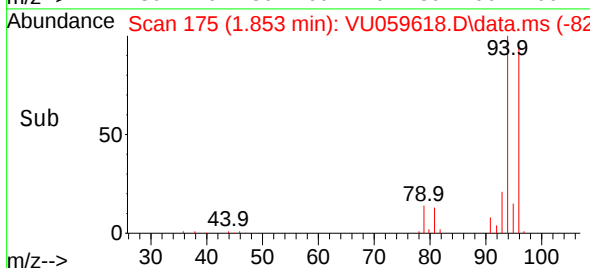
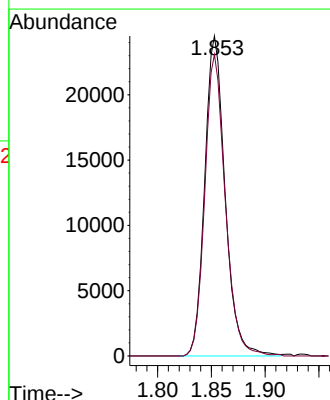
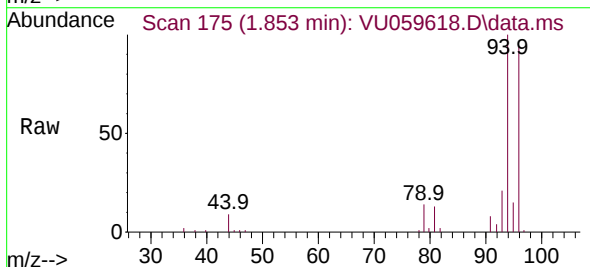
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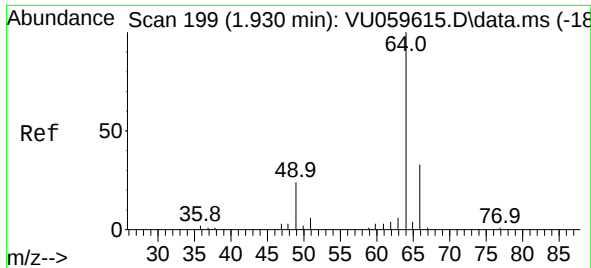
Tgt Ion: 62 Resp: 74988
Ion Ratio Lower Upper
62 100
64 33.6 23.1 42.9



#6
Bromomethane
Concen: 3.035 ug/L
RT: 1.853 min Scan# 175
Delta R.T. 0.000 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

Tgt Ion: 94 Resp: 32413
Ion Ratio Lower Upper
94 100
96 94.2 62.9 116.9

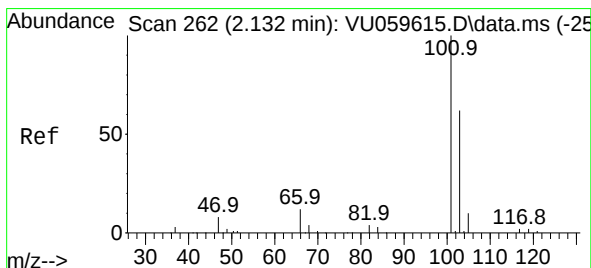
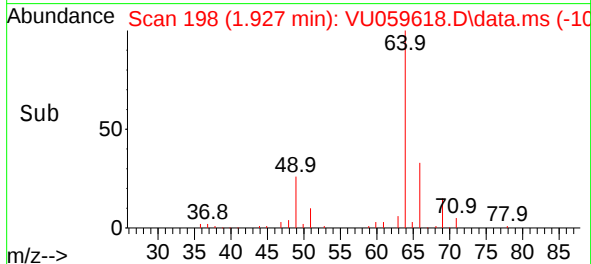
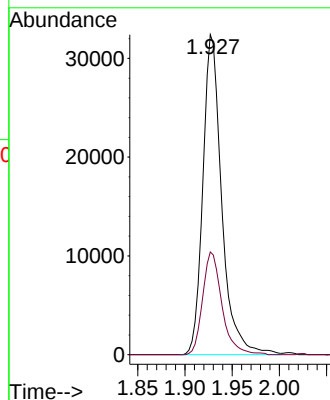
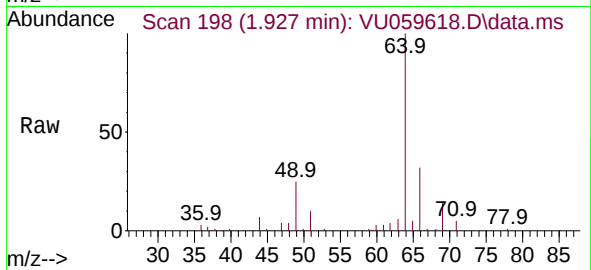




#8
Chloroethane
Concen: 4.864 ug/L
RT: 1.927 min Scan# 199
Delta R.T. -0.003 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

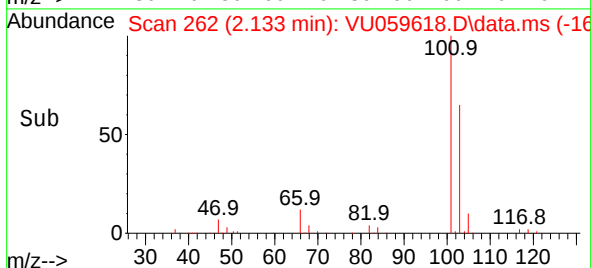
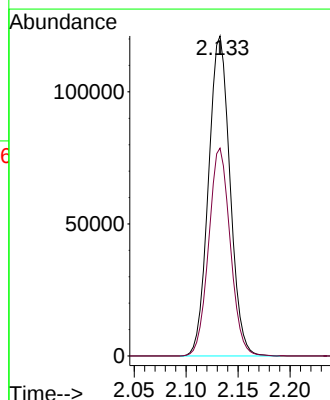
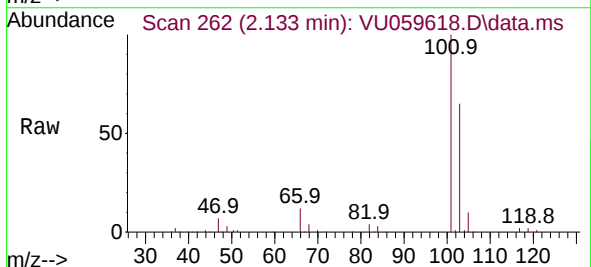
Instrument :
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ClientSampleId :

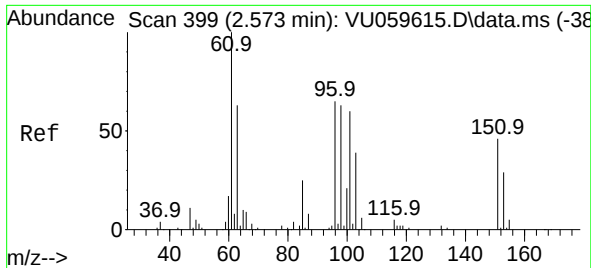
Tgt Ion: 64 Resp: 45018
Ion Ratio Lower Upper
64 100
66 32.1 23.2 43.2



#9
Trichlorofluoromethane
Concen: 9.429 ug/L
RT: 2.133 min Scan# 262
Delta R.T. 0.000 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

Tgt Ion:101 Resp: 174351
Ion Ratio Lower Upper
101 100
103 65.1 52.6 79.0

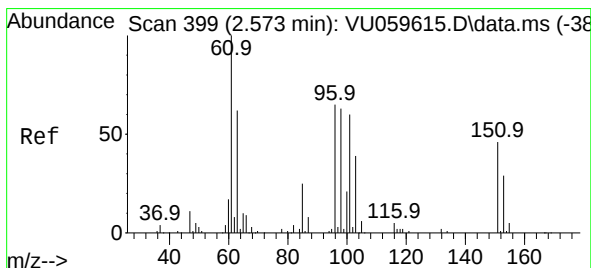
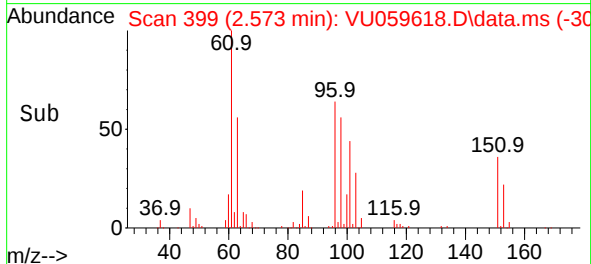
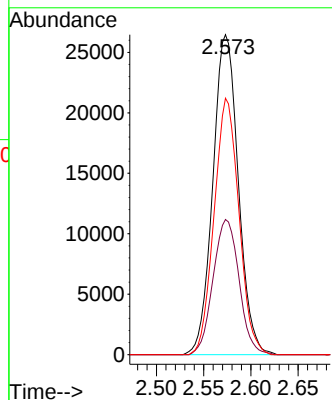
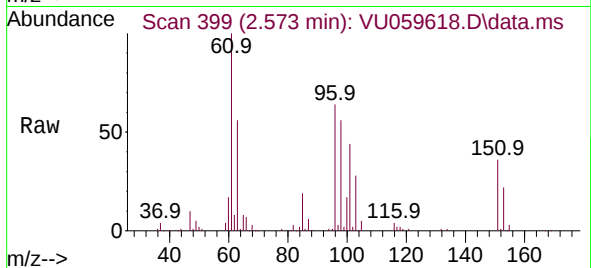




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.241 ug/L
RT: 2.573 min Scan# 399
Delta R.T. 0.000 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

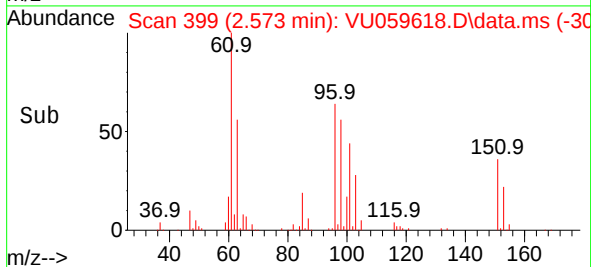
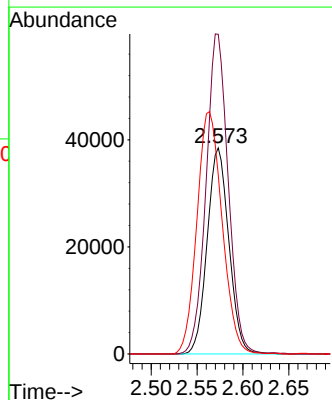
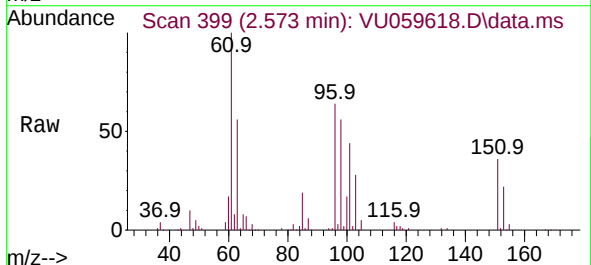
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MSVOA_U
ClientSampleId :

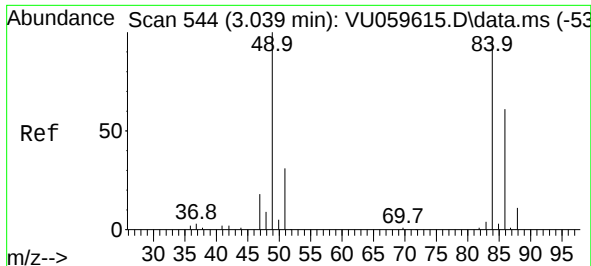
Tgt Ion:	101	Resp:	49649
Ion Ratio	Lower	Upper	
101	100		
85	43.0	36.2	54.4
151	78.1	55.5	83.3



#12
1,1-Dichloroethene
Concen: 5.854 ug/L
RT: 2.573 min Scan# 399
Delta R.T. 0.000 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

Tgt Ion:	96	Resp:	63303
Ion Ratio	Lower	Upper	
96	100		
61	155.2	122.9	228.3
63	86.9	80.4	149.4

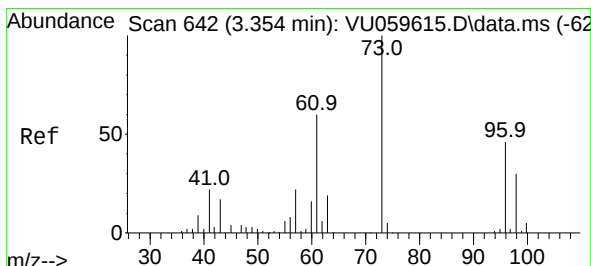
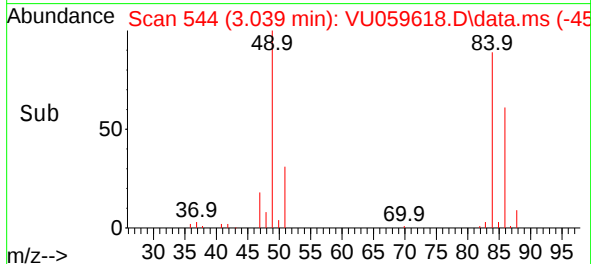
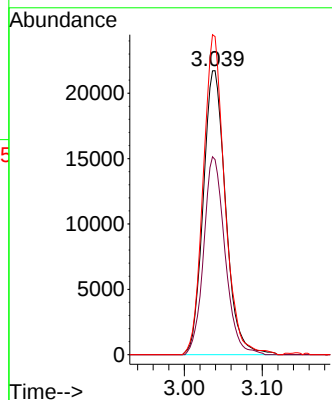
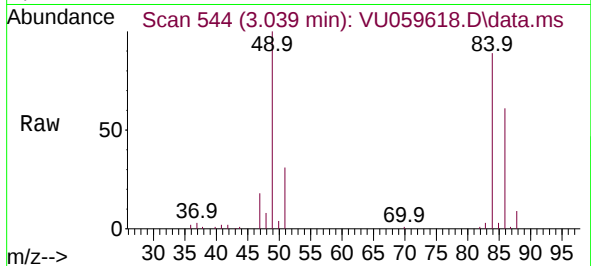




#16
Methylene chloride
Concen: 3.385 ug/L
RT: 3.039 min Scan# 544
Delta R.T. 0.000 min
Lab File: VU059618.D
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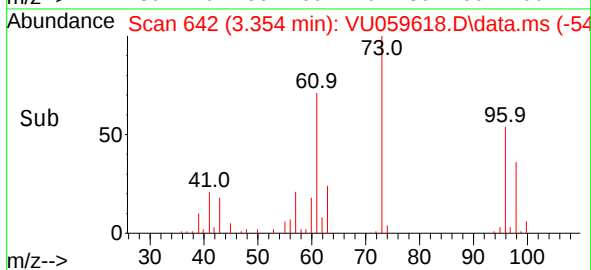
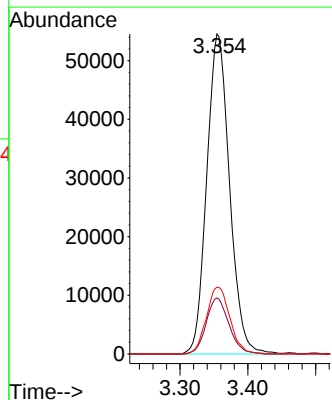
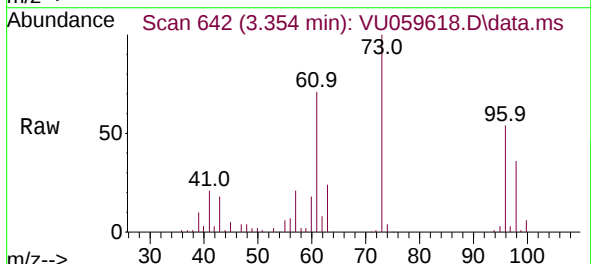
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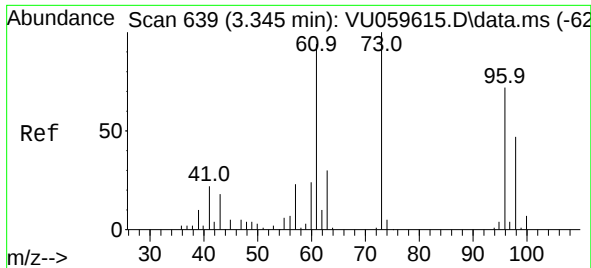
Tgt Ion: 84 Resp: 43379
Ion Ratio Lower Upper
84 100
86 68.7 42.1 78.1
49 112.0 80.6 149.8



#17
Methyl tert-butyl Ether
Concen: 5.462 ug/L
RT: 3.354 min Scan# 642
Delta R.T. 0.000 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

Tgt Ion: 73 Resp: 127277
Ion Ratio Lower Upper
73 100
43 17.5 14.9 22.3
57 21.5 18.0 27.0

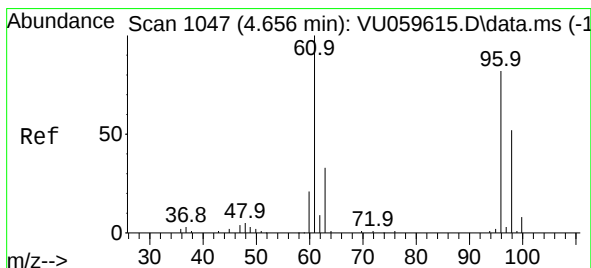
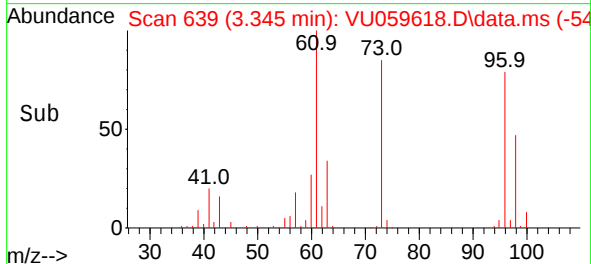
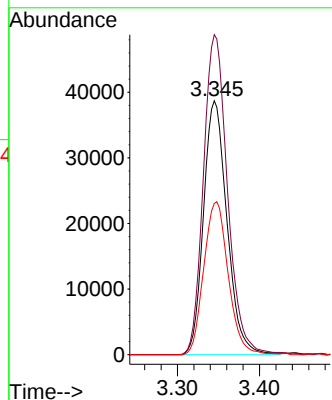
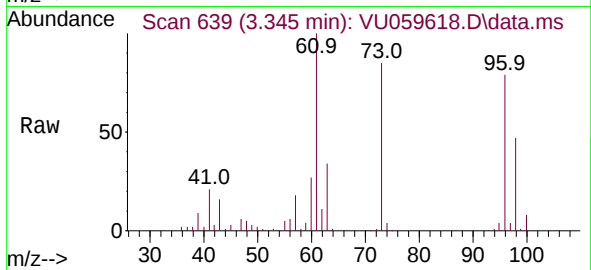




#18
trans-1,2-Dichloroethene
Concen: 6.857 ug/L
RT: 3.345 min Scan# 61
Delta R.T. 0.000 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

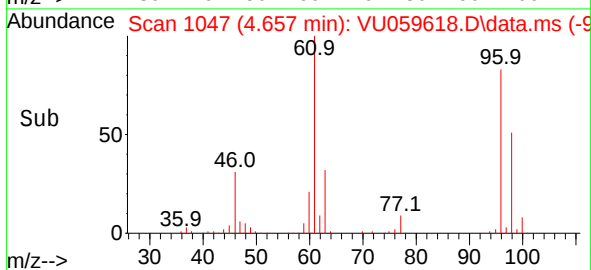
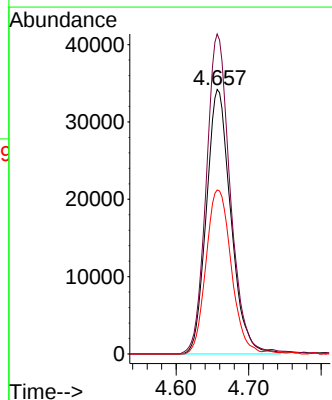
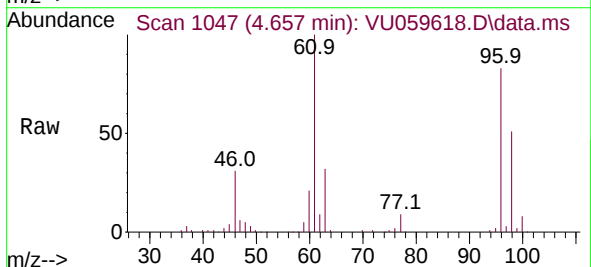
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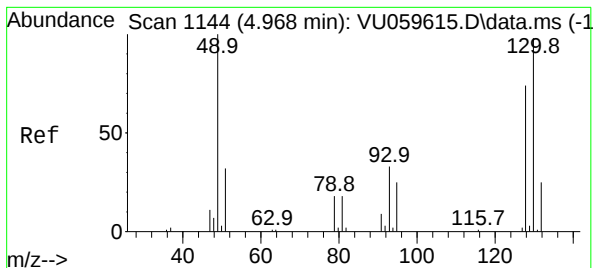
Tgt Ion: 96 Resp: 77123
Ion Ratio Lower Upper
96 100
61 126.0 101.8 189.0
98 59.6 43.3 80.5



#22
cis-1,2-Dichloroethene
Concen: 6.464 ug/L
RT: 4.657 min Scan# 1047
Delta R.T. 0.000 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

Tgt Ion: 96 Resp: 80129
Ion Ratio Lower Upper
96 100
61 121.0 87.4 162.2
98 62.0 42.3 78.5





#23

Bromochloromethane

Concen: 2.269 ug/L

RT: 4.968 min Scan# 1144

Delta R.T. 0.000 min

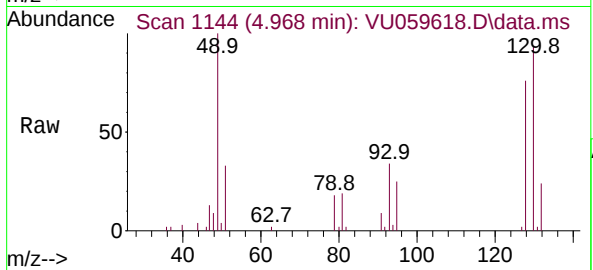
Lab File: VU059618.D

Acq: 28 Jun 2024 14:19

Instrument :

MSVOA_U

ClientSampleId :



Tgt Ion:128 Resp: 12824

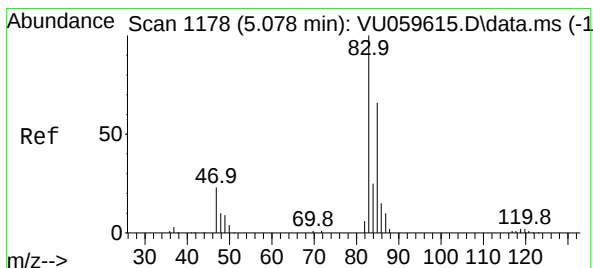
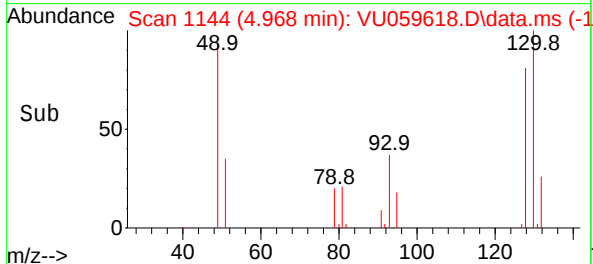
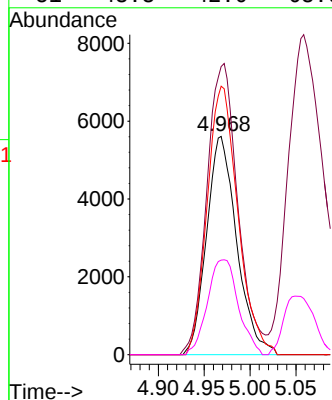
Ion Ratio Lower Upper

128 100

49 137.6 117.0 217.4

130 123.0 89.6 166.4

51 43.3 42.0 63.0



#25

Chloroform

Concen: 4.649 ug/L

RT: 5.078 min Scan# 1178

Delta R.T. 0.000 min

Lab File: VU059618.D

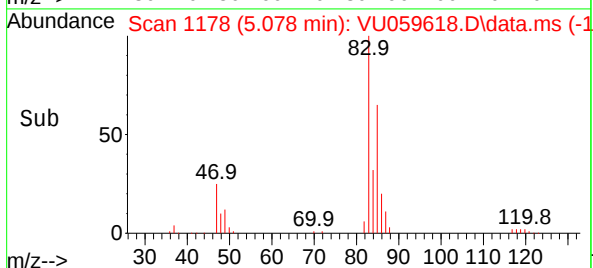
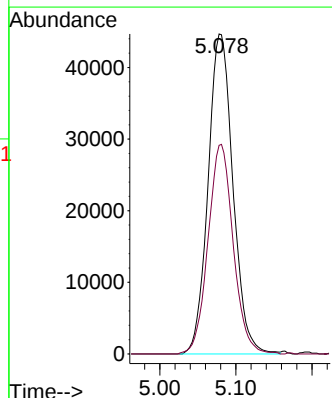
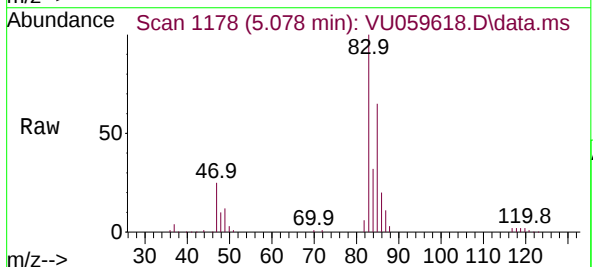
Acq: 28 Jun 2024 14:19

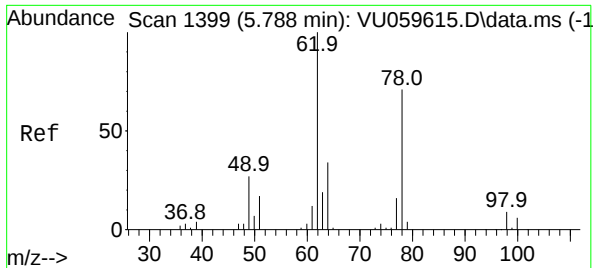
Tgt Ion: 83 Resp: 101559

Ion Ratio Lower Upper

83 100

85 65.2 44.7 83.1

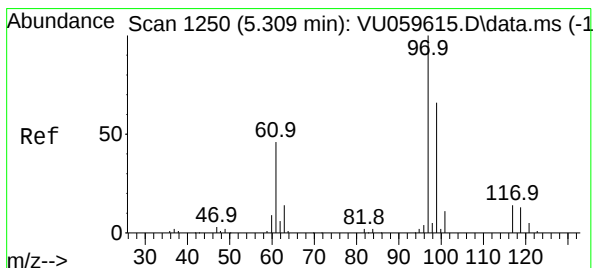
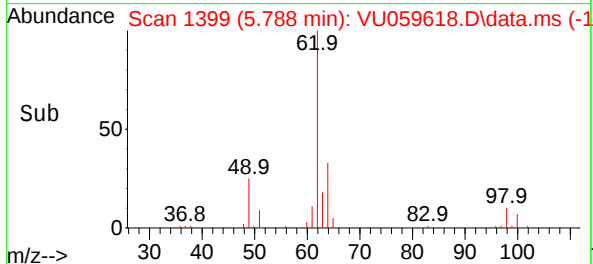
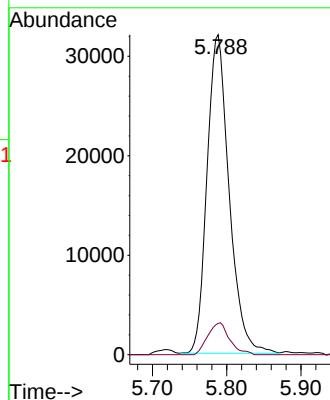
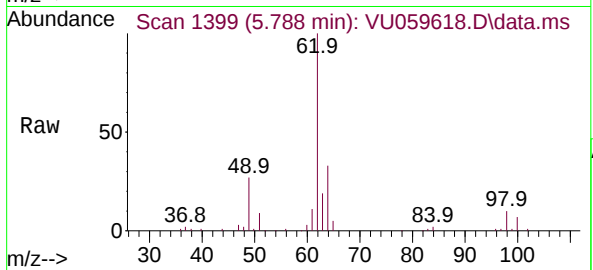




#27
1,2-Dichloroethane
Concen: 4.992 ug/L
RT: 5.788 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

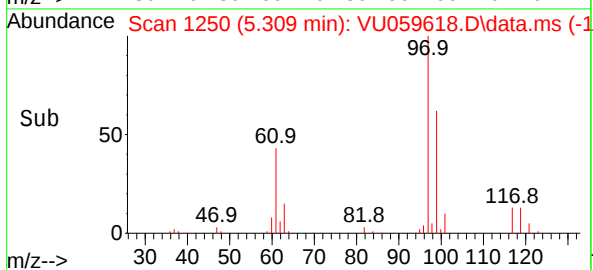
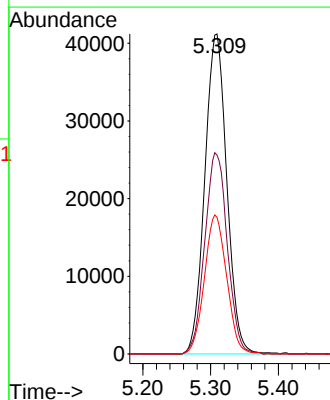
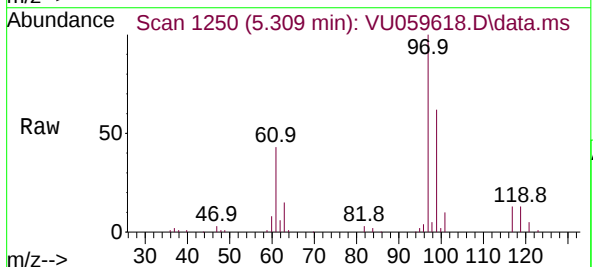
Instrument :
MSVOA_U
ClientSampleId :

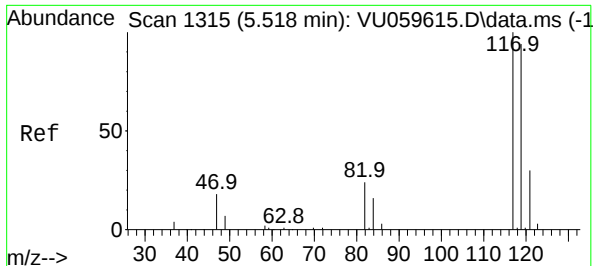
Tgt Ion: 62 Resp: 66086
Ion Ratio Lower Upper
62 100
98 9.8 7.5 11.3



#29
1,1,1-Trichloroethane
Concen: 5.140 ug/L
RT: 5.309 min Scan# 1250
Delta R.T. 0.000 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

Tgt Ion: 97 Resp: 92949
Ion Ratio Lower Upper
97 100
99 64.6 51.8 77.6
61 43.9 37.4 56.2

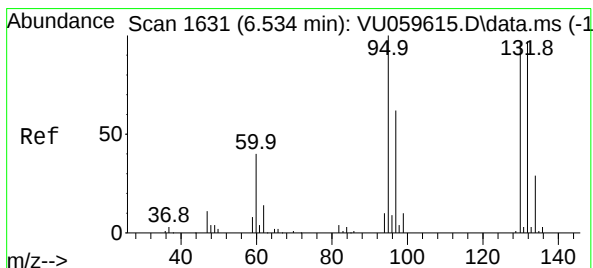
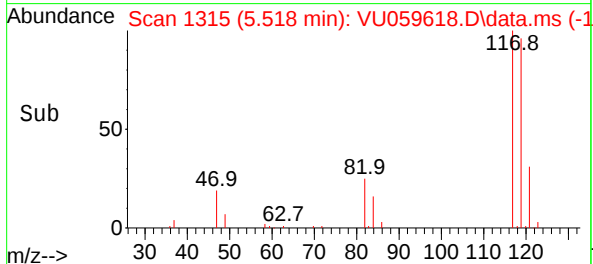
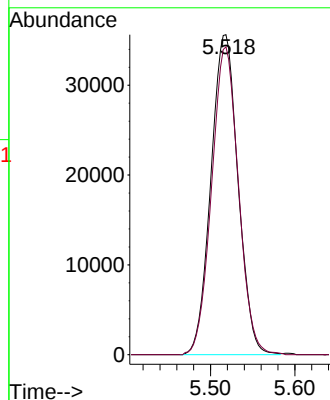
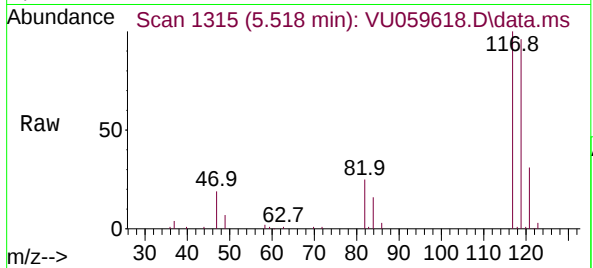




#31
Carbon tetrachloride
Concen: 5.251 ug/L
RT: 5.518 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

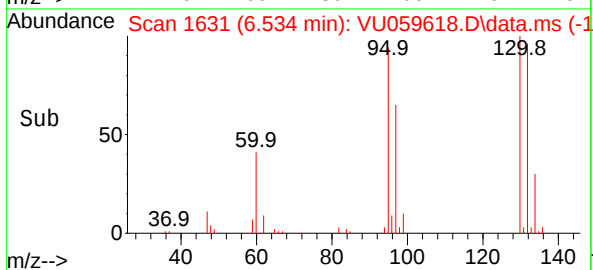
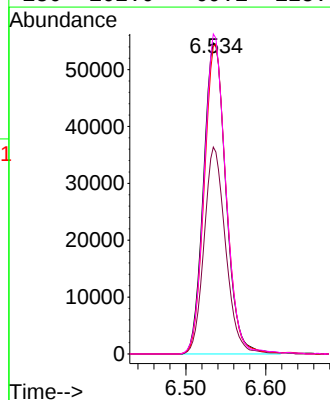
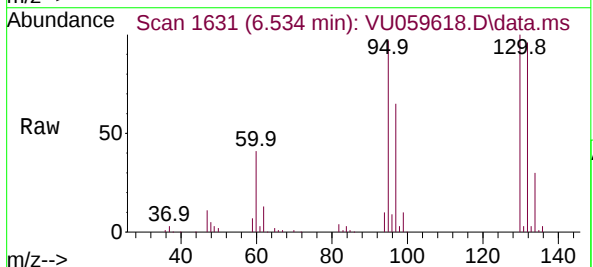
Instrument :
MSVOA_U
ClientSampleId :

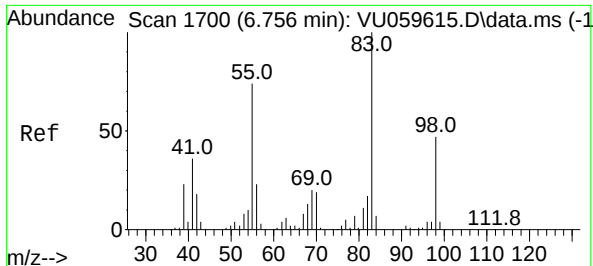
Tgt Ion:117 Resp: 79507
Ion Ratio Lower Upper
117 100
119 95.4 77.5 116.3



#34
Trichloroethene
Concen: 8.278 ug/L
RT: 6.534 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

Tgt Ion: 95 Resp: 106608
Ion Ratio Lower Upper
95 100
97 66.5 45.3 84.1
132 98.8 64.0 119.0
130 102.9 69.1 128.3





#35

Methylcyclohexane

Concen: 0.776 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.074 min

Lab File: VU059618.D

Acq: 28 Jun 2024 14:19

Instrument :

MSVOA_U

ClientSampleId :

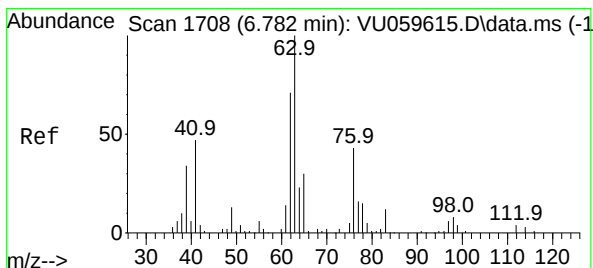
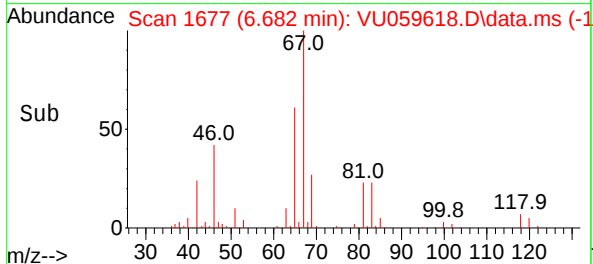
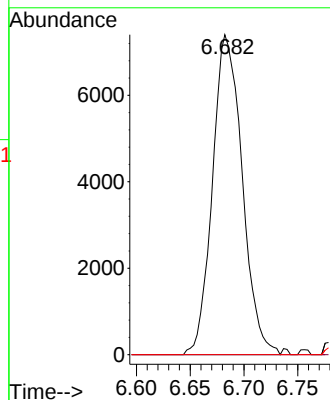
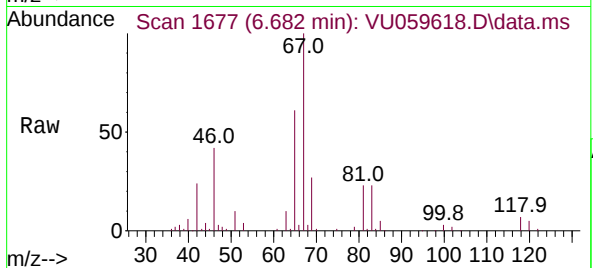
Tgt Ion: 83 Resp: 14225

Ion Ratio Lower Upper

83 100

55 0.0 62.7 94.1#

98 10.7 35.4 53.0#



#37

1,2-Dichloropropane

Concen: 5.027 ug/L

RT: 6.782 min Scan# 1708

Delta R.T. 0.000 min

Lab File: VU059618.D

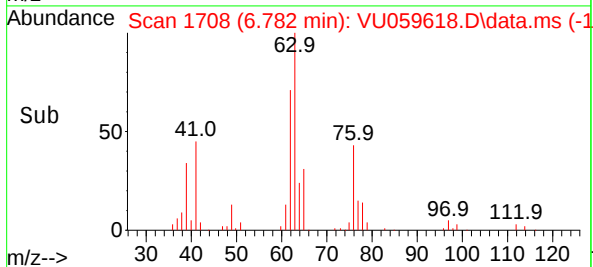
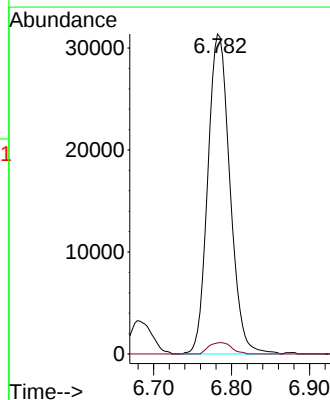
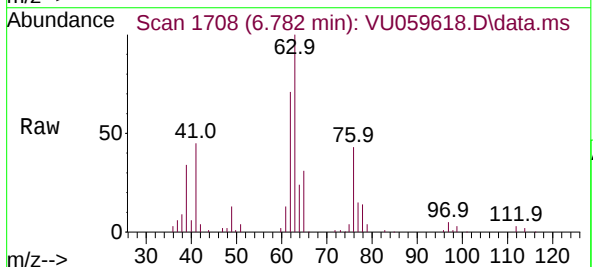
Acq: 28 Jun 2024 14:19

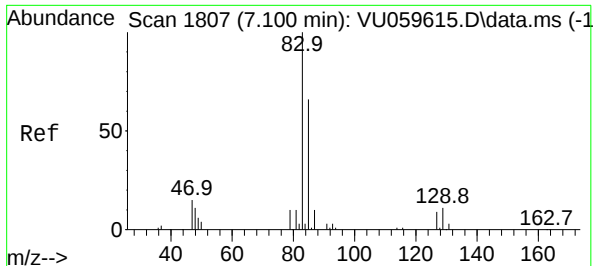
Tgt Ion: 63 Resp: 61868

Ion Ratio Lower Upper

63 100

112 3.6 2.6 3.8

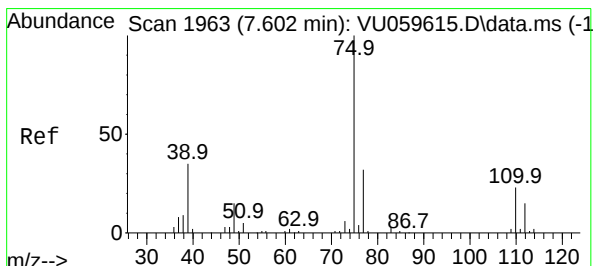
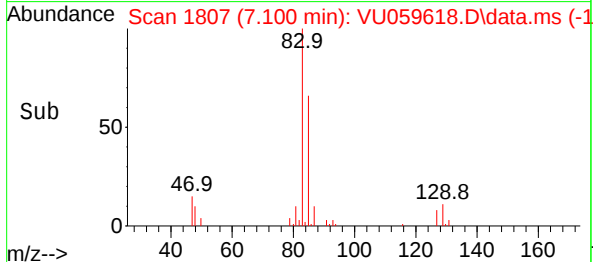
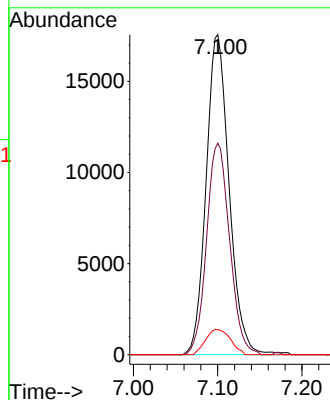
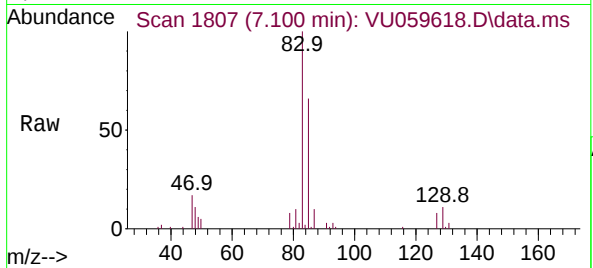




#38
Bromodichloromethane
Concen: 2.168 ug/L
RT: 7.100 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

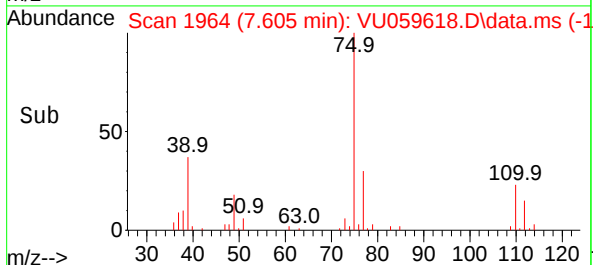
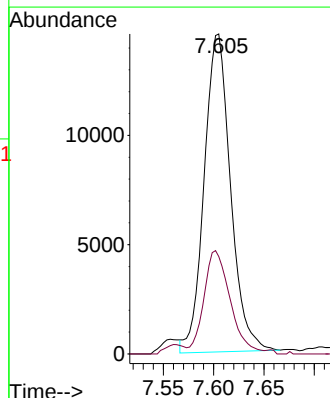
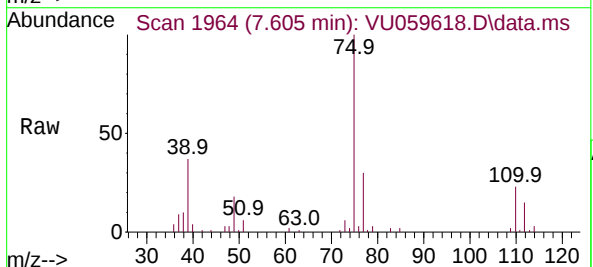
Instrument :
MSVOA_U
ClientSampleId :

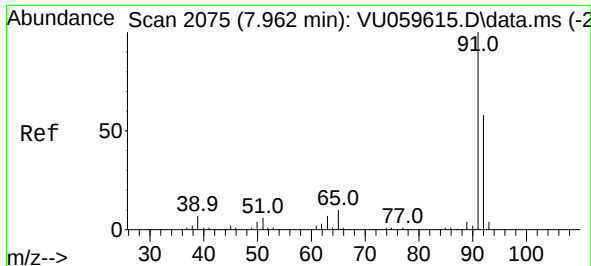
Tgt Ion: 83 Resp: 33303
Ion Ratio Lower Upper
83 100
85 66.1 42.7 79.3
127 7.9 6.1 9.1



#39
cis-1,3-Dichloropropene
Concen: 1.577 ug/L
RT: 7.605 min Scan# 1964
Delta R.T. 0.003 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

Tgt Ion: 75 Resp: 26546
Ion Ratio Lower Upper
75 100
77 30.4 22.0 40.8





#42

Toluene

Concen: 3.067 ug/L

RT: 7.965 min Scan# 2075

Delta R.T. 0.003 min

Lab File: VU059618.D

Acq: 28 Jun 2024 14:19

Instrument :

MSVOA_U

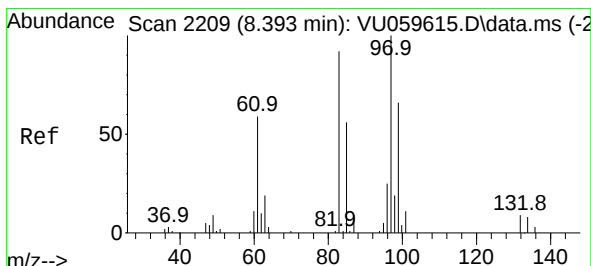
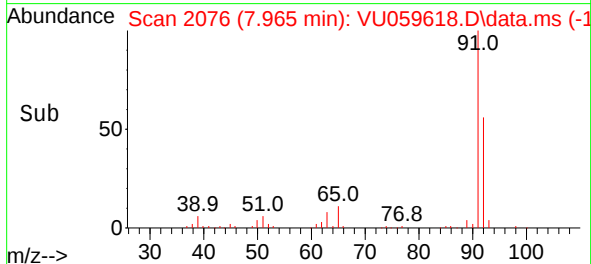
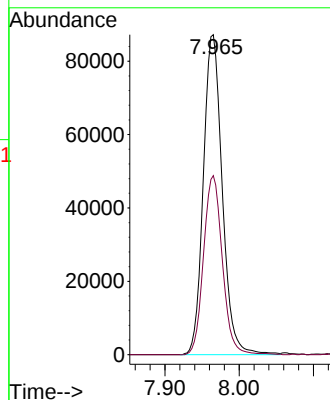
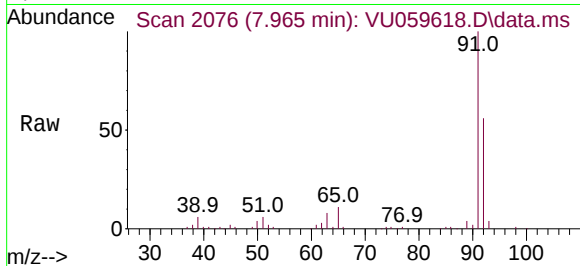
ClientSampleId :

Tgt Ion: 91 Resp: 154417

Ion Ratio Lower Upper

91 100

92 56.0 39.7 73.7



#45

1,1,2-Trichloroethane

Concen: 8.808 ug/L

RT: 8.393 min Scan# 2209

Delta R.T. 0.000 min

Lab File: VU059618.D

Acq: 28 Jun 2024 14:19

Tgt Ion: 97 Resp: 79872

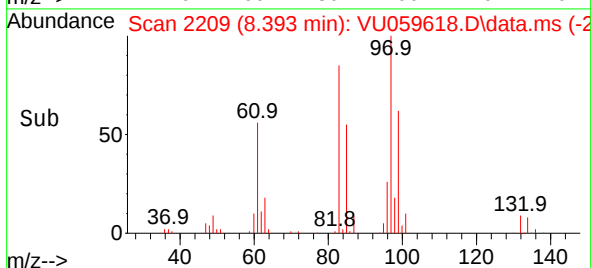
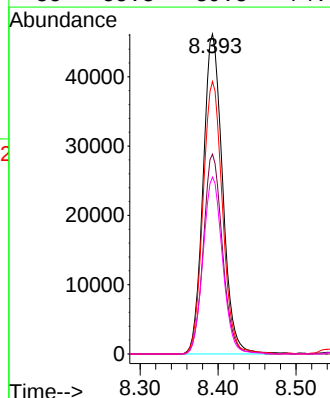
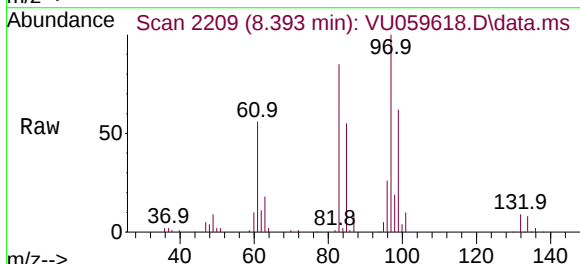
Ion Ratio Lower Upper

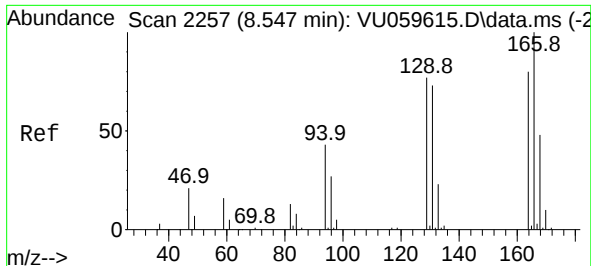
97 100

99 62.5 43.3 80.3

83 85.2 62.3 115.7

85 55.3 39.8 74.0





#47

Tetrachloroethene

Concen: 5.341 ug/L

RT: 8.547 min Scan# 2257

Delta R.T. 0.000 min

Lab File: VU059618.D

Acq: 28 Jun 2024 14:19

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:164 Resp: 53373

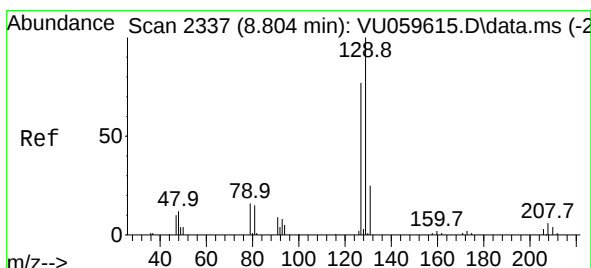
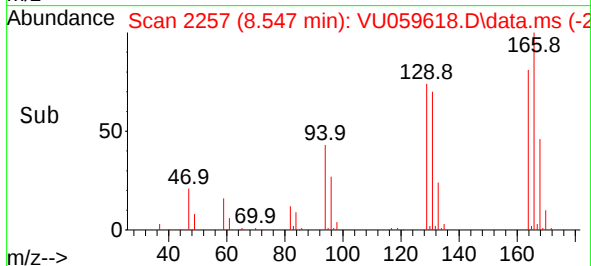
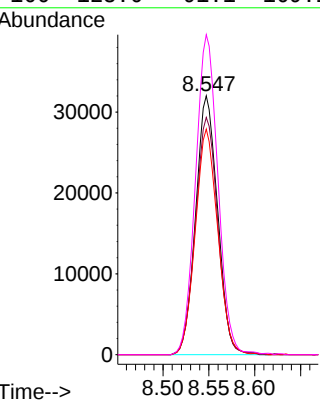
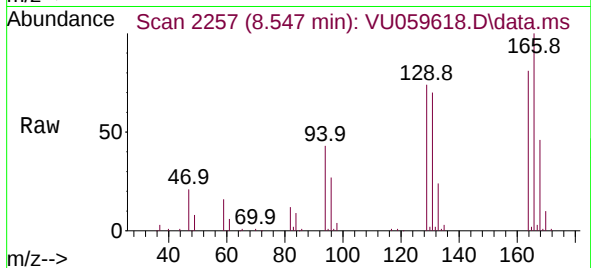
Ion Ratio Lower Upper

164 100

129 91.7 70.8 131.4

131 87.1 64.8 120.3

166 123.6 91.1 169.1



#49

Dibromochloromethane

Concen: 6.633 ug/L

RT: 8.804 min Scan# 2337

Delta R.T. 0.000 min

Lab File: VU059618.D

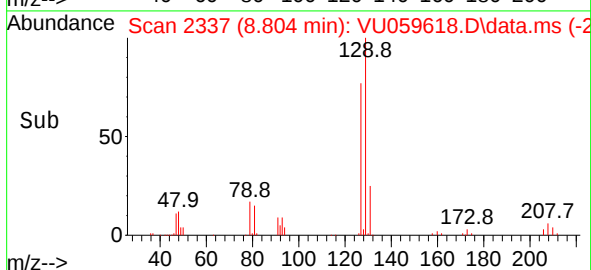
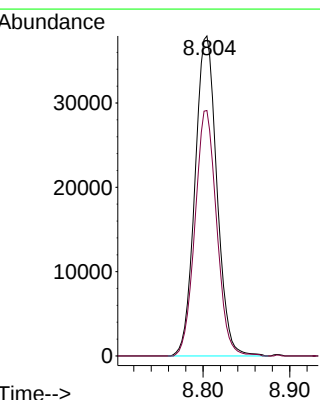
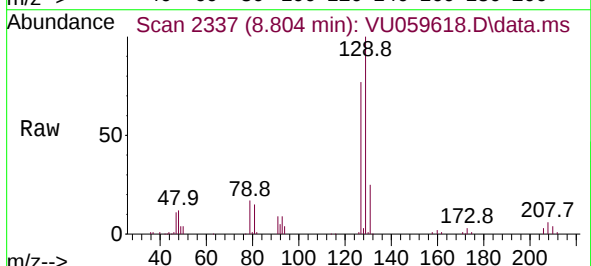
Acq: 28 Jun 2024 14:19

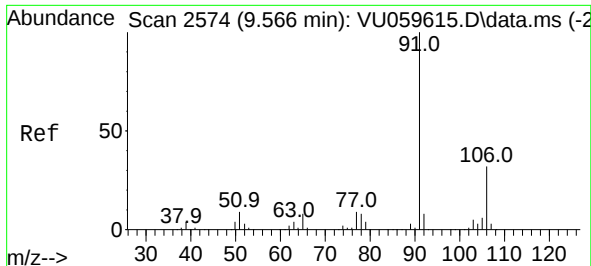
Tgt Ion:129 Resp: 66639

Ion Ratio Lower Upper

129 100

127 76.7 52.5 97.5





#52

Ethylbenzene

Concen: 10.688 ug/L

RT: 9.563 min Scan# 2573

Delta R.T. -0.003 min

Lab File: VU059618.D

Acq: 28 Jun 2024 14:19

Instrument :

MSVOA_U

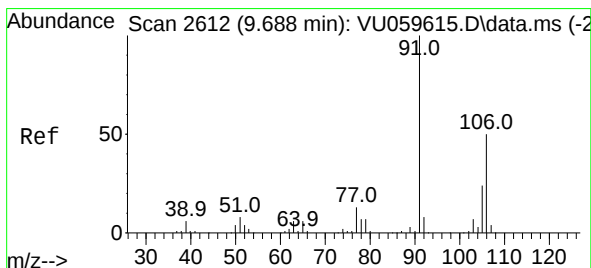
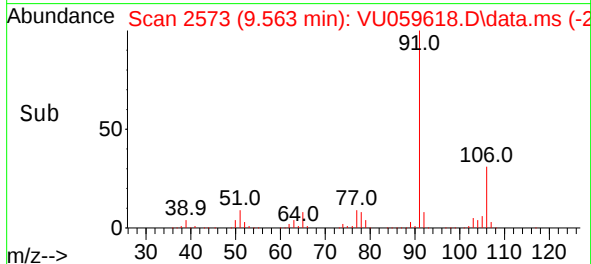
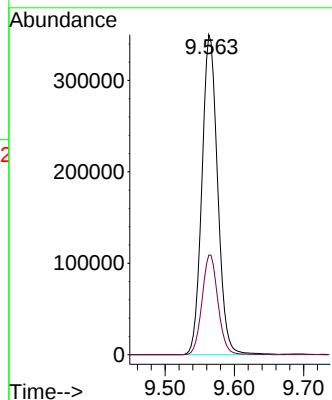
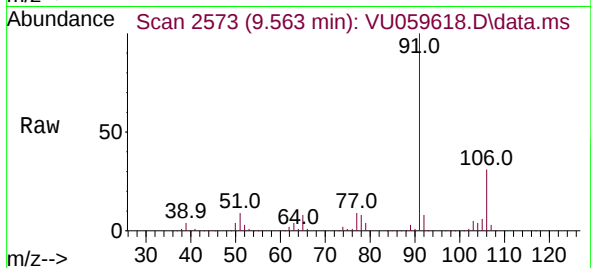
ClientSampleId :

Tgt Ion: 91 Resp: 552025

Ion Ratio Lower Upper

91 100

106 31.2 20.9 38.7



#53

m,p-Xylene

Concen: 8.777 ug/L

RT: 9.563 min Scan# 2573

Delta R.T. -0.125 min

Lab File: VU059618.D

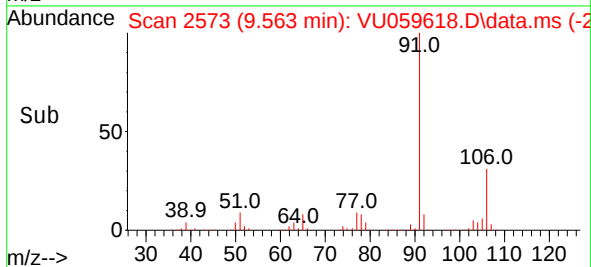
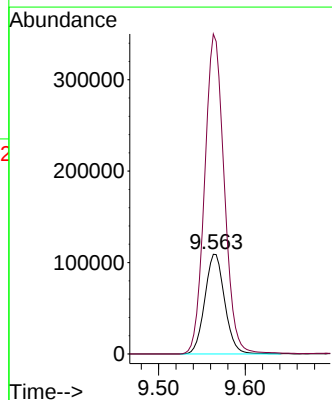
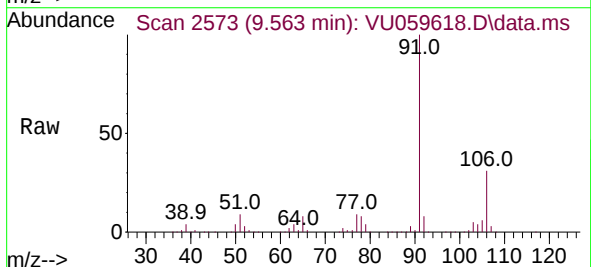
Acq: 28 Jun 2024 14:19

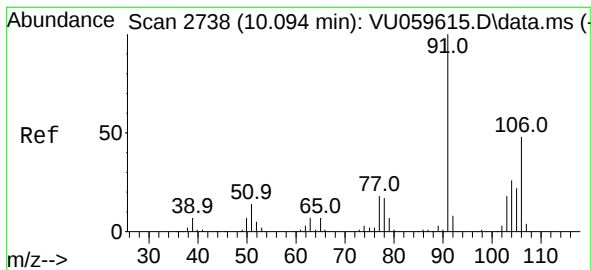
Tgt Ion:106 Resp: 174100

Ion Ratio Lower Upper

106 100

91 320.8 142.0 263.8#





#54

o-Xylene

Concen: 3.068 ug/L

RT: 10.094 min Scan# 2738

Delta R.T. 0.000 min

Lab File: VU059618.D

Acq: 28 Jun 2024 14:19

Instrument :

MSVOA_U

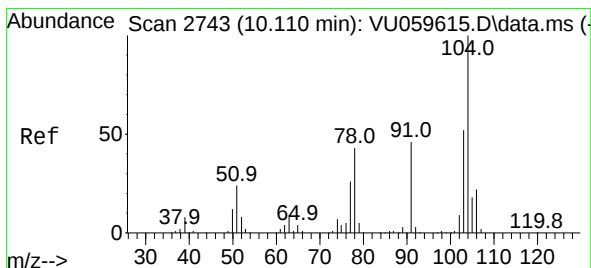
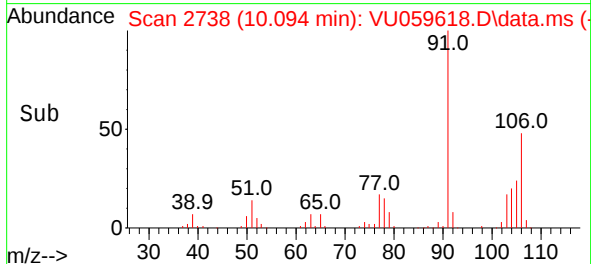
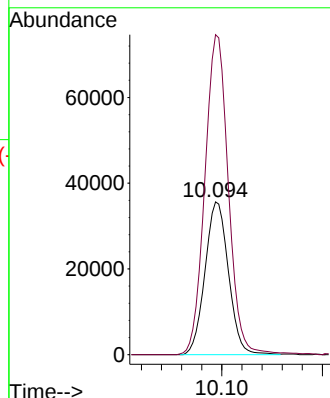
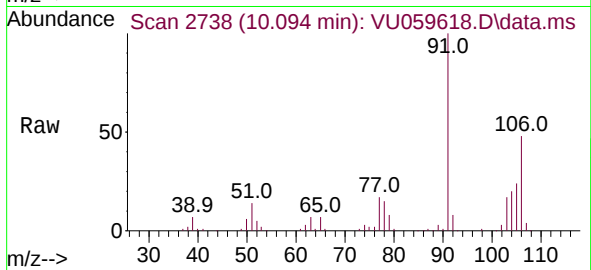
ClientSampleId :

Tgt Ion:106 Resp: 57753

Ion Ratio Lower Upper

106 100

91 209.4 151.6 281.6



#55

Styrene

Concen: 2.665 ug/L

RT: 10.110 min Scan# 2743

Delta R.T. 0.000 min

Lab File: VU059618.D

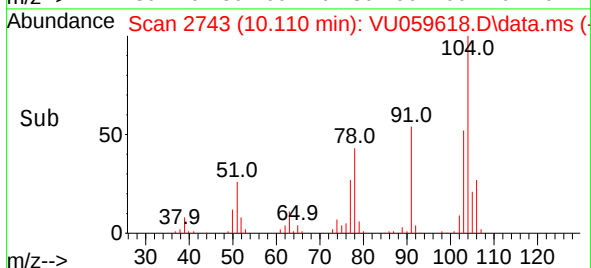
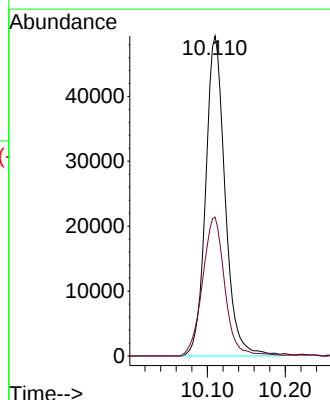
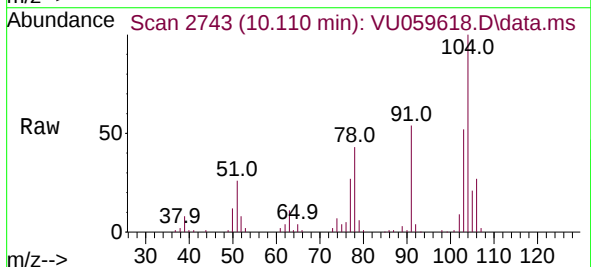
Acq: 28 Jun 2024 14:19

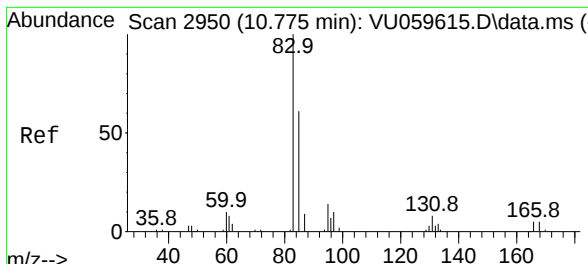
Tgt Ion:104 Resp: 85411

Ion Ratio Lower Upper

104 100

78 43.4 32.3 60.1

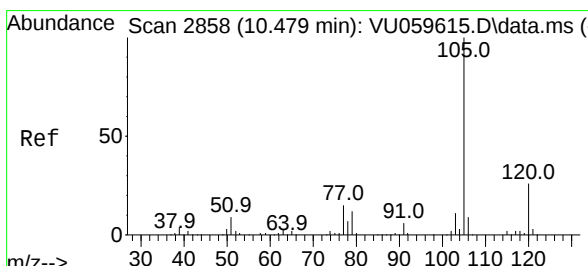
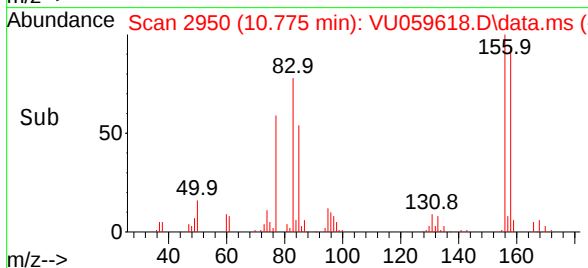
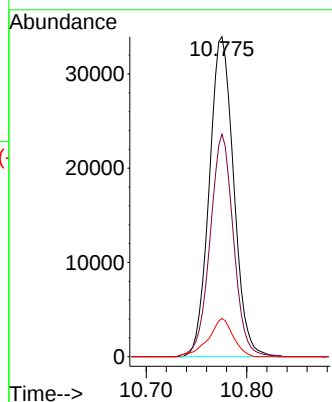
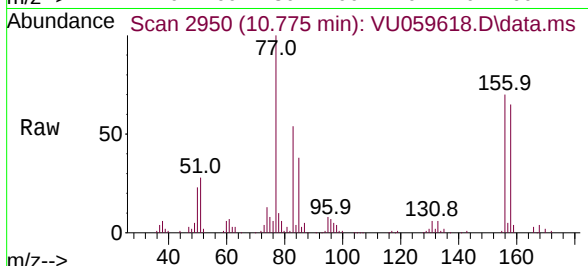




#57
1,1,2,2-Tetrachloroethane
Concen: 5.199 ug/L
RT: 10.775 min Scan# 2950
Delta R.T. 0.000 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

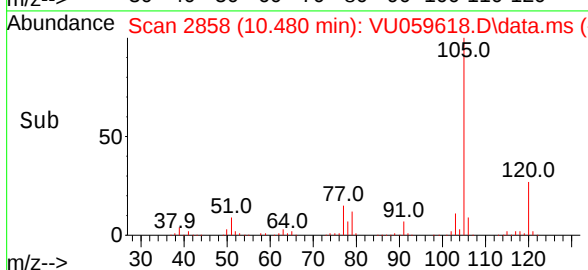
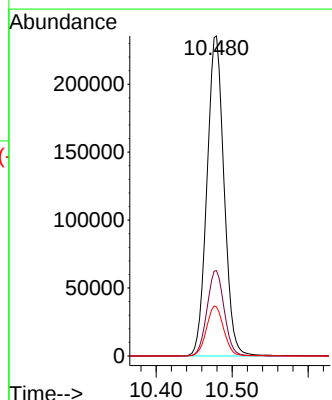
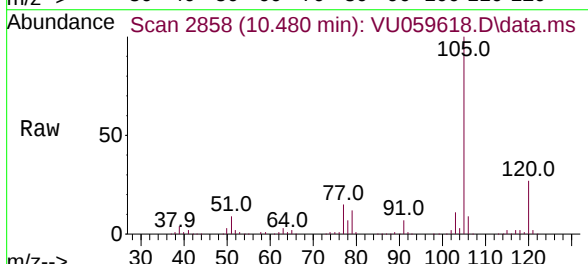
Instrument :
MSVOA_U
ClientSampleId :

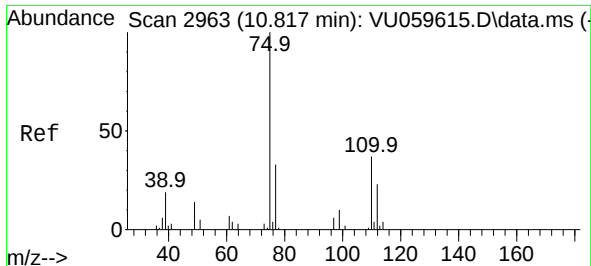
Tgt Ion: 83 Resp: 57194
Ion Ratio Lower Upper
83 100
85 69.5 44.7 82.9
131 11.9 6.9 10.3#



#60
Isopropylbenzene
Concen: 7.166 ug/L
RT: 10.480 min Scan# 2858
Delta R.T. 0.000 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

Tgt Ion:105 Resp: 367221
Ion Ratio Lower Upper
105 100
120 26.9 20.6 31.0
77 15.8 12.8 19.2

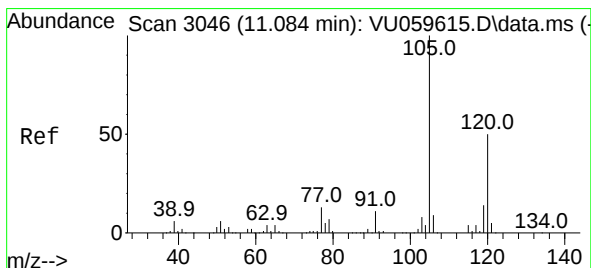
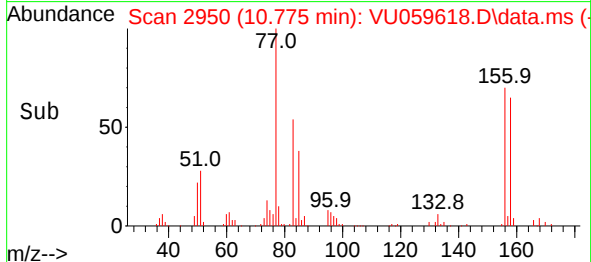
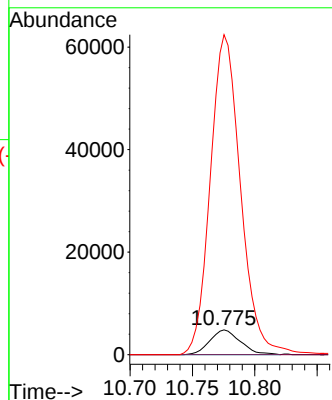
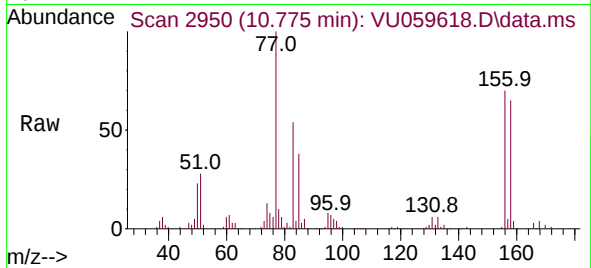




#61
1,2,3-Trichloropropane
Concen: 1.074 ug/L
RT: 10.775 min Scan# 2963
Delta R.T. -0.042 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

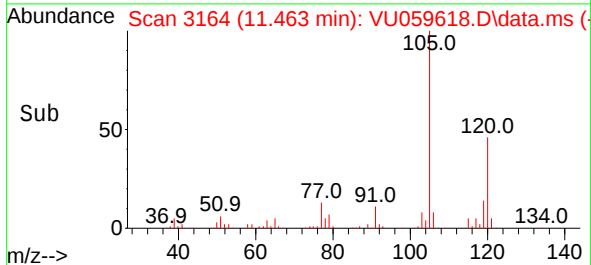
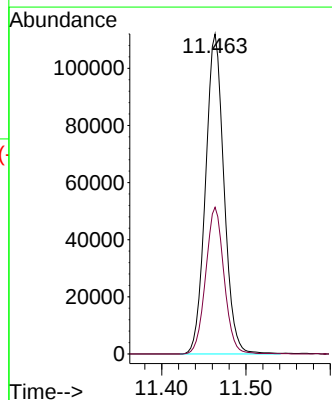
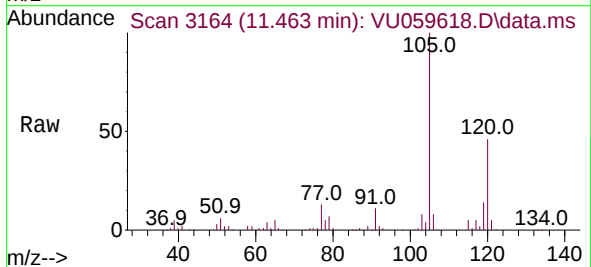
Instrument :
MSVOA_U
ClientSampleId :

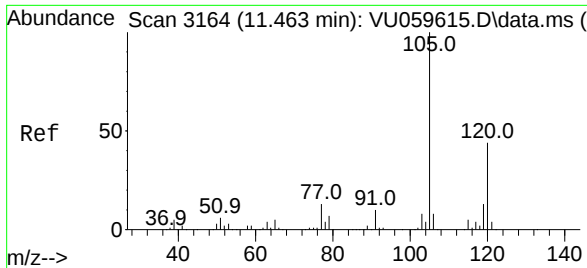
Tgt Ion: 75 Resp: 8230
Ion Ratio Lower Upper
75 100
110 0.0 27.1 40.7#
77 1287.4 25.4 38.2#



#62
1,3,5-Trimethylbenzene
Concen: 4.209 ug/L
RT: 11.463 min Scan# 3164
Delta R.T. 0.380 min
Lab File: VU059618.D
Acq: 28 Jun 2024 14:19

Tgt Ion:105 Resp: 170897
Ion Ratio Lower Upper
105 100
120 45.7 38.2 57.4





#63

1,2,4-Trimethylbenzene

Concen: 4.403 ug/L

RT: 11.463 min Scan# 3164

Delta R.T. 0.000 min

Lab File: VU059618.D

Acq: 28 Jun 2024 14:19

Instrument :

MSVOA_U

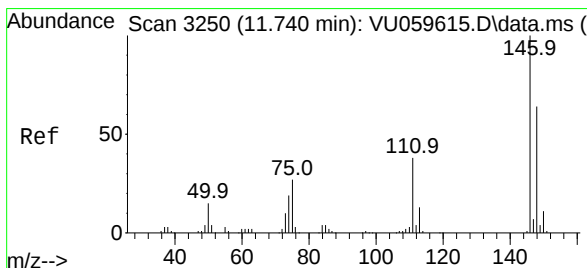
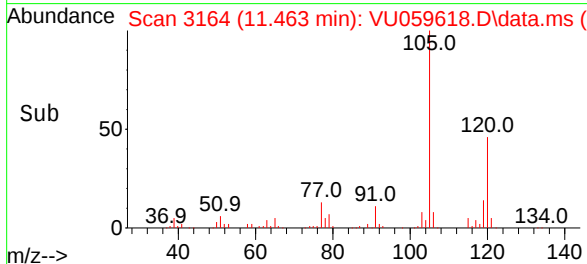
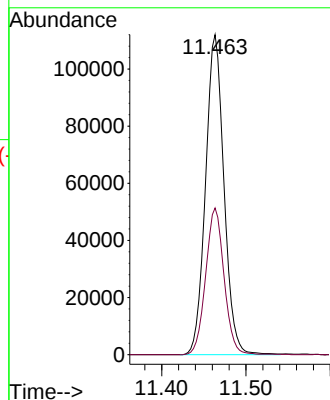
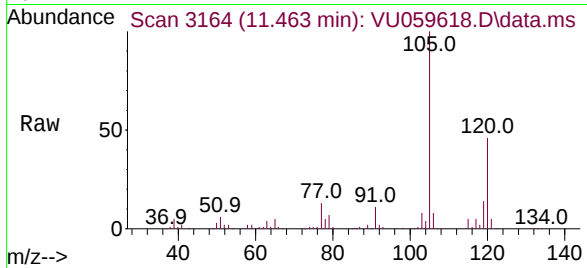
ClientSampleId :

Tgt Ion:105 Resp: 170897

Ion Ratio Lower Upper

105 100

120 45.7 35.4 53.0



#64

1,3-Dichlorobenzene

Concen: 2.072 ug/L

RT: 11.740 min Scan# 3250

Delta R.T. 0.000 min

Lab File: VU059618.D

Acq: 28 Jun 2024 14:19

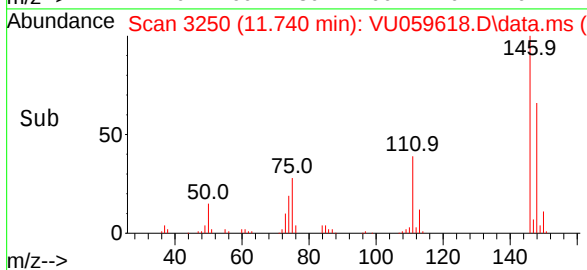
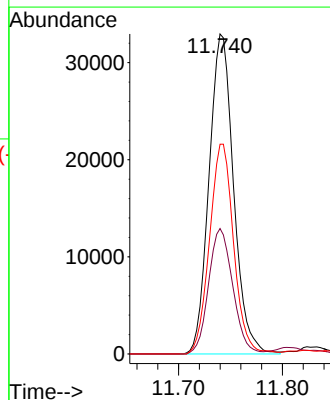
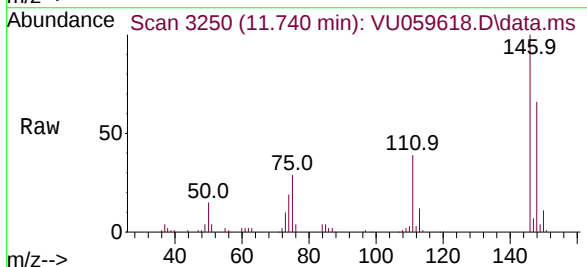
Tgt Ion:146 Resp: 54015

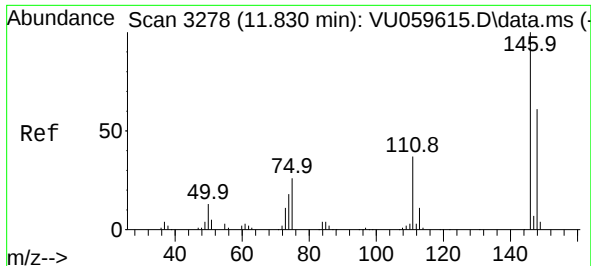
Ion Ratio Lower Upper

146 100

111 39.2 27.4 51.0

148 65.6 45.0 83.6





#65

1,4-Dichlorobenzene

Concen: 2.013 ug/L

RT: 11.740 min Scan# 31

Delta R.T. -0.090 min

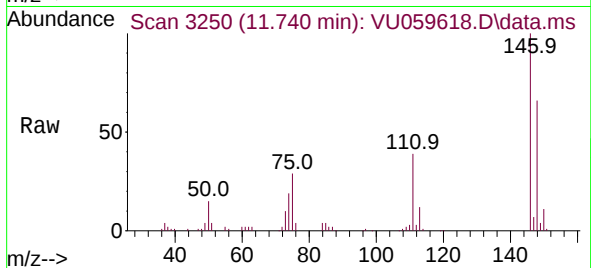
Lab File: VU059618.D

Acq: 28 Jun 2024 14:19

Instrument :

MSVOA_U

ClientSampleId :



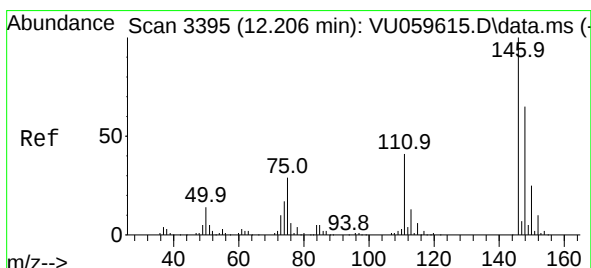
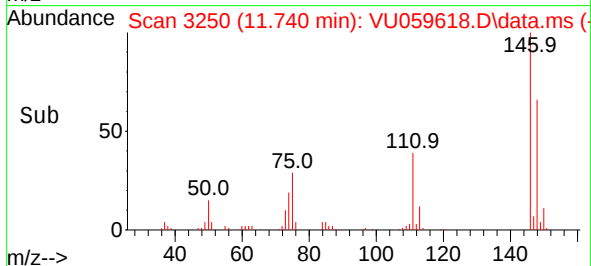
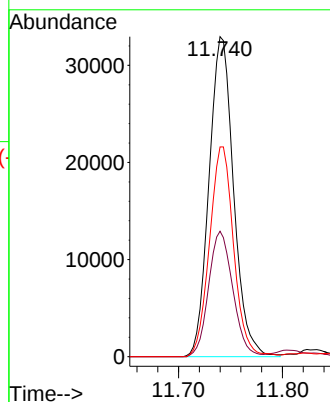
Tgt Ion:146 Resp: 54015

Ion Ratio Lower Upper

146 100

111 39.2 26.9 50.1

148 65.6 45.3 84.1



#67

1,2-Dichlorobenzene

Concen: 2.077 ug/L

RT: 12.206 min Scan# 3395

Delta R.T. 0.000 min

Lab File: VU059618.D

Acq: 28 Jun 2024 14:19

Tgt Ion:146 Resp: 50949

Ion Ratio Lower Upper

146 100

111 40.8 33.4 50.0

148 63.8 49.7 74.5

