

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080724\
 Data File : VD079648.D
 Acq On : 07 Aug 2024 18:30
 Operator : RP/MD
 Sample : P3393-10
 Misc : 8.40G/5.0ml/MSVOA_D/SOILA
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Aug 08 01:53:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 30 03:50:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	133257	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	260853	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	226007	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	86501	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	90698	66.997	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	134.000%
35) Dibromofluoromethane	7.805	113	101403	57.433	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	114.860%
50) Toluene-d8	10.269	98	324466	47.323	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	94.640%
62) 4-Bromofluorobenzene	12.569	95	79461	40.049	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	80.100%
Target Compounds						Qvalue
4) Vinyl Chloride	2.281	62	27516	12.029	ug/l	99
5) Bromomethane	2.711	94	383	Below Cal	#	49
8) Diethyl Ether	3.587	74	4000	5.821	ug/l	70
9) 1,1,2-Trichlorotrifluo...	3.969	101	95834	66.609	ug/l	98
11) Tert butyl alcohol	5.046	59	132	Below Cal	#	86
12) 1,1-Dichloroethene	3.946	96	47093	32.708	ug/l	96
13) Acrolein	3.546	56	90	Below Cal	#	15
16) Acetone	4.017	43	819	3.113	ug/l #	64
20) Methylene Chloride	4.799	84	21746	Below Cal		90
21) trans-1,2-Dichloroethene	5.305	96	10491	6.486	ug/l	94
24) 1,1-Dichloroethane	6.111	63	30550	10.776	ug/l #	91
27) cis-1,2-Dichloroethene	7.081	96	1322165	715.140	ug/l	98
29) Tetrahydrofuran	7.446	42	261	1.129	ug/l #	53
31) Cyclohexane	7.881	56	2743	1.220	ug/l #	28
36) 1,1-Dichloropropene	7.881	75	10804	4.483	ug/l #	47
38) Carbon Tetrachloride	7.875	117	13487	5.324	ug/l #	13
39) Methylcyclohexane	9.028	83	213960	74.413	ug/l #	1
40) Benzene	8.252	78	100003	13.065	ug/l	95
42) 1,2-Dichloroethane	8.322	62	3313	1.816	ug/l	82
44) Trichloroethene	9.028	130	15351108	8056.883	ug/l	87
45) 1,2-Dichloropropane	9.022	63	43723	23.473	ug/l #	1
55) 1,1,2-Trichloroethane	10.728	97	2013	1.480	ug/l	88
60) Dibromochloromethane	10.804	129	20985	11.810	ug/l #	11
64) Tetrachloroethene	10.810	164	22179	14.553	ug/l #	86
73) Isopropylbenzene	12.422	105	139	3.648	ug/l #	48
76) 1,2,3-Trichloropropane	12.569	75	39408	52.120	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.569	75	39408	99.406	ug/l #	19
83) tert-Butylbenzene	13.157	119	58	3.639	ug/l #	1
84) 1,2,4-Trimethylbenzene	13.216	105	81	3.442	ug/l #	29
86) p-Isopropyltoluene	13.445	119	59	3.895	ug/l #	51
87) 1,3-Dichlorobenzene	13.534	146	5990	1.994	ug/l	87
88) 1,4-Dichlorobenzene	13.534	146	5990	2.028	ug/l #	87
89) n-Butylbenzene	13.787	91	279	3.828	ug/l #	34

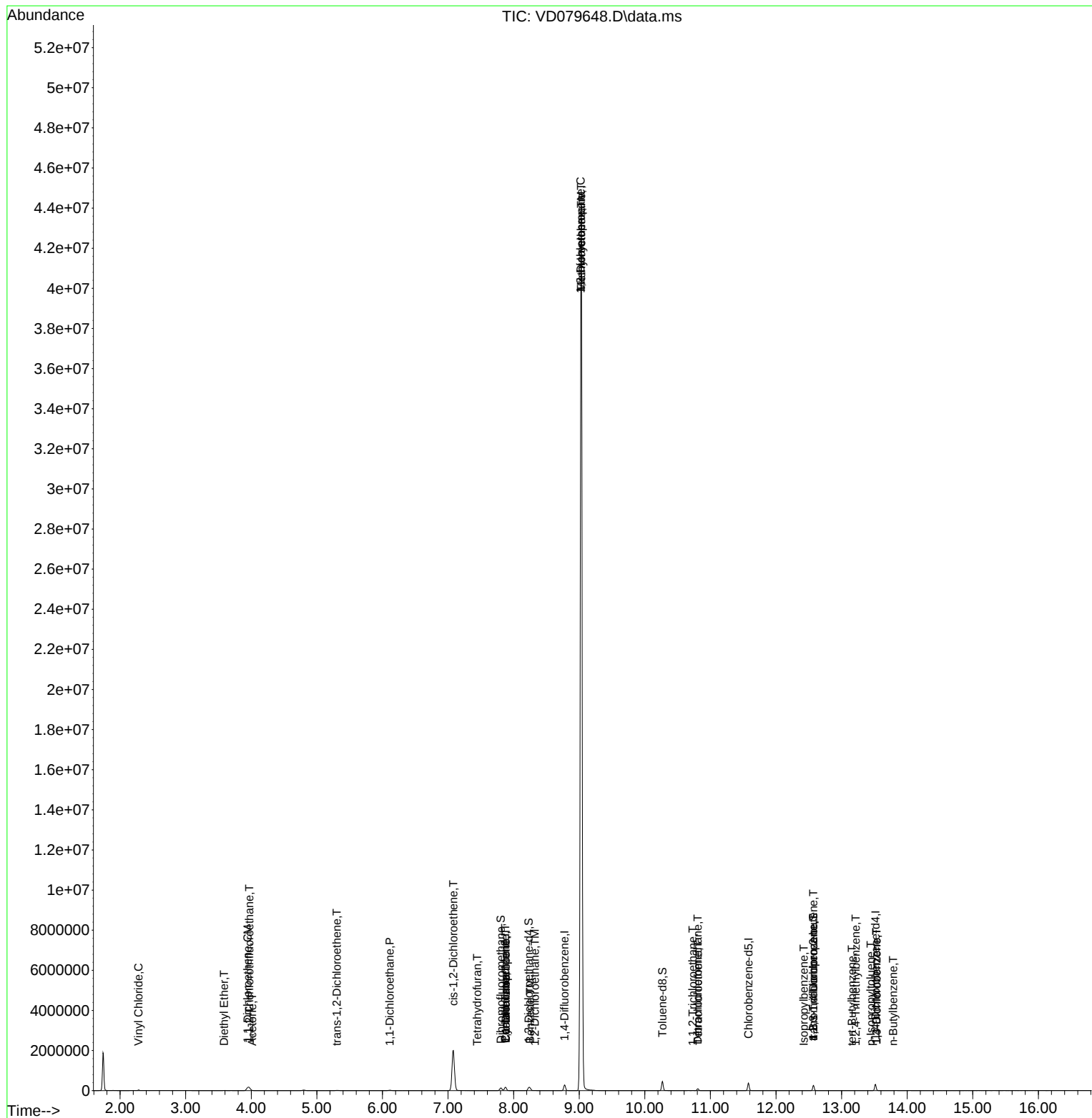
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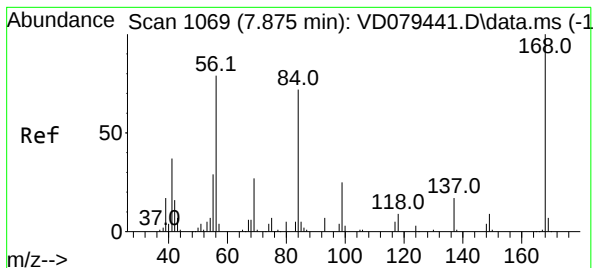
Instrument :
MSVOA_D
ClientSampleId :

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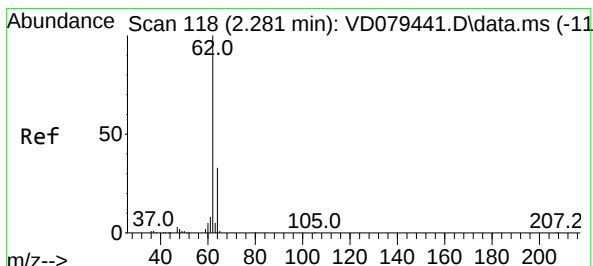
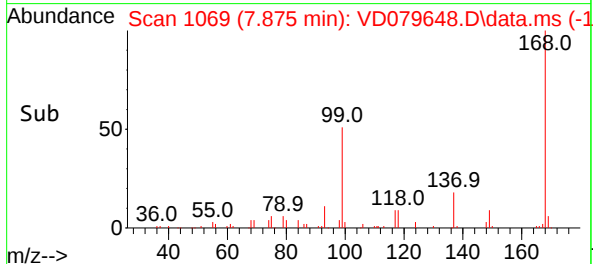
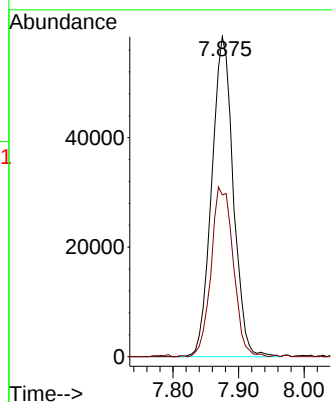
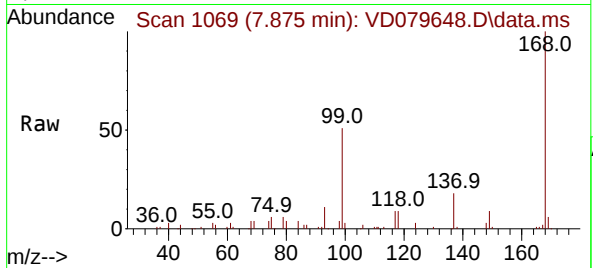




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

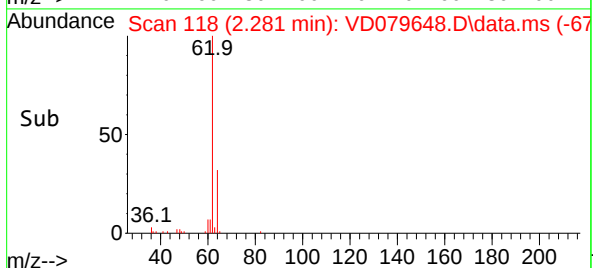
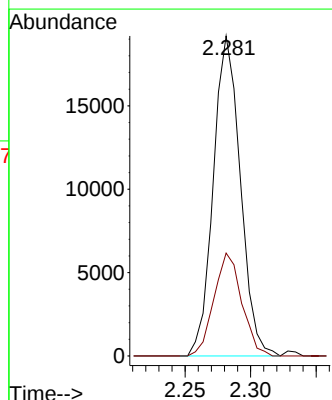
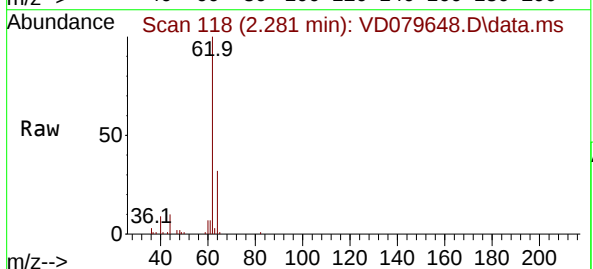
Instrument :
MSVOA_D
ClientSampleId :

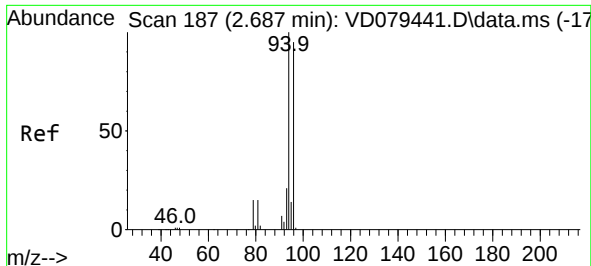
Tgt Ion:168 Resp: 133257
Ion Ratio Lower Upper
168 100
99 50.5 41.1 61.7



#4
Vinyl Chloride
Concen: 12.029 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.000 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

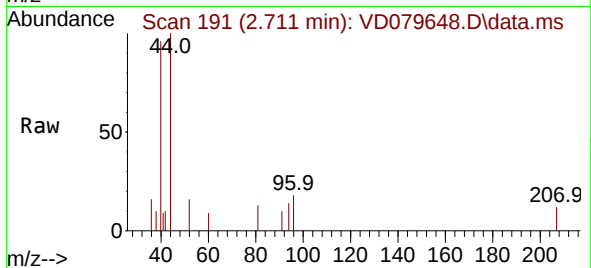
Tgt Ion: 62 Resp: 27516
Ion Ratio Lower Upper
62 100
64 32.2 26.3 39.5



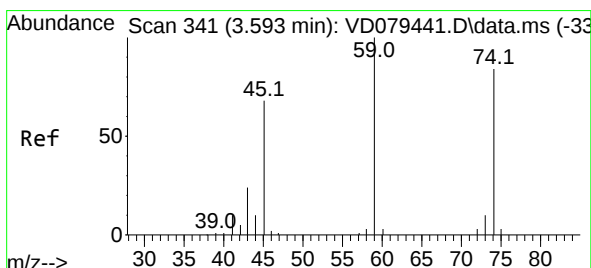
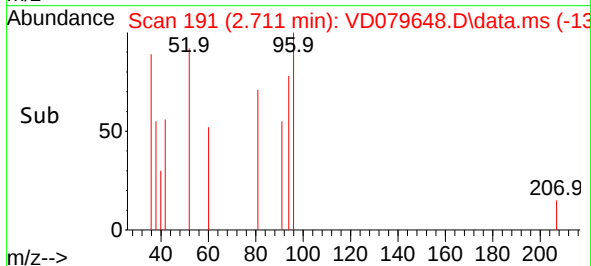
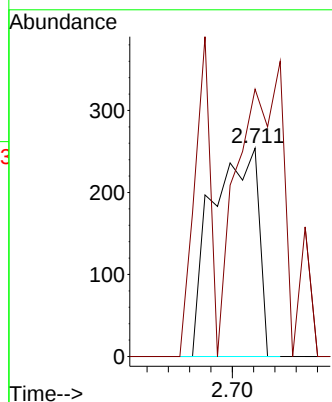


#5
Bromomethane
Concen: Below Cal
RT: 2.711 min Scan# 191
Delta R.T. 0.024 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

Instrument :
MSVOA_D
ClientSampleId :

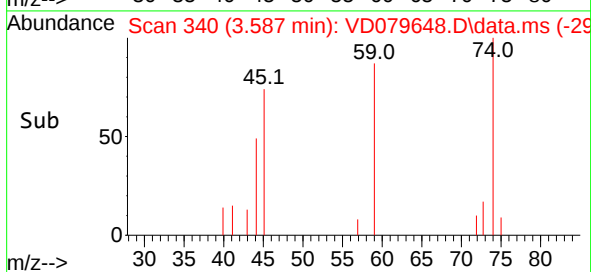
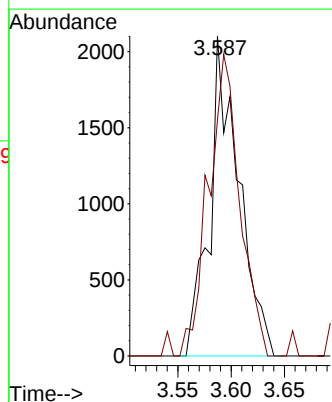
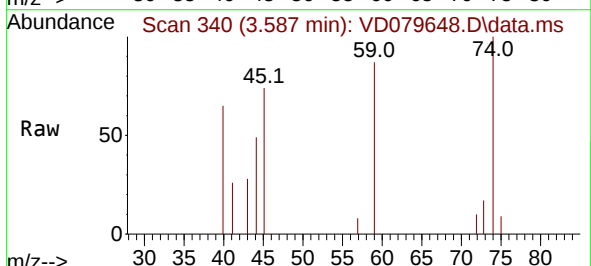


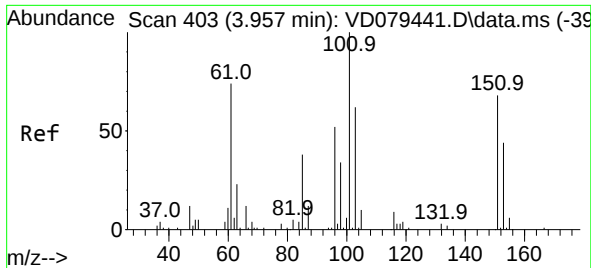
Tgt Ion: 94 Resp: 383
Ion Ratio Lower Upper
94 100
96 146.0 76.9 115.3#



#8
Diethyl Ether
Concen: 5.821 ug/l
RT: 3.587 min Scan# 340
Delta R.T. -0.006 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

Tgt Ion: 74 Resp: 4000
Ion Ratio Lower Upper
74 100
45 101.7 37.9 113.6

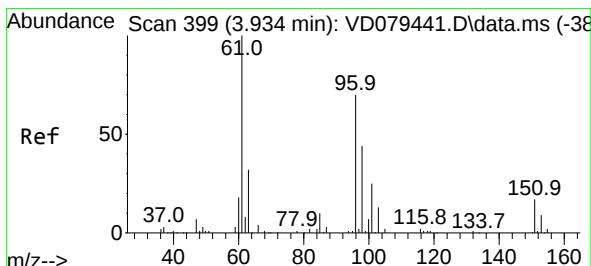
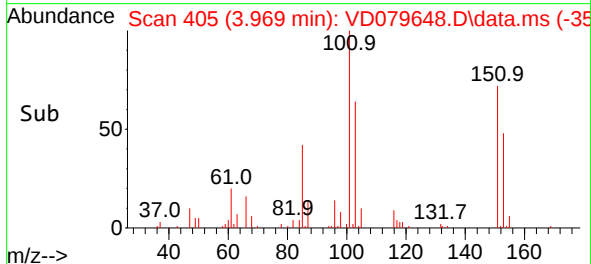
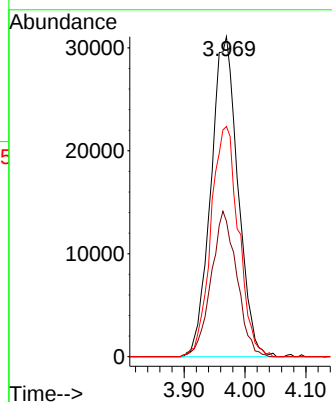
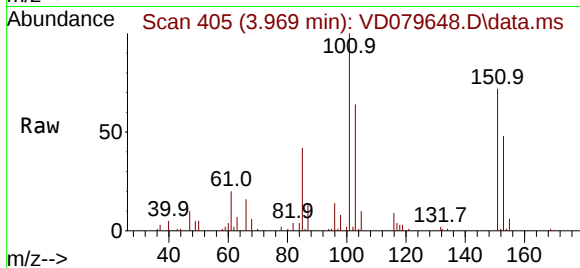




#9
1,1,2-Trichlorotrifluoroethane
Concen: 66.609 ug/l
RT: 3.969 min Scan# 405
Delta R.T. 0.006 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

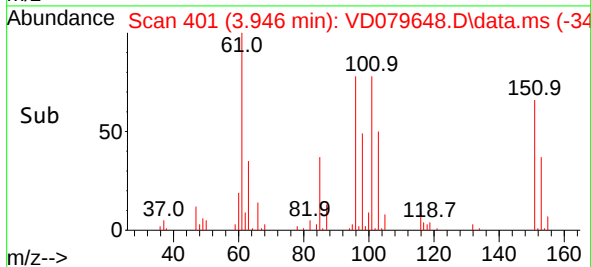
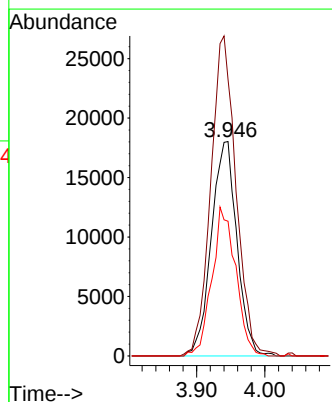
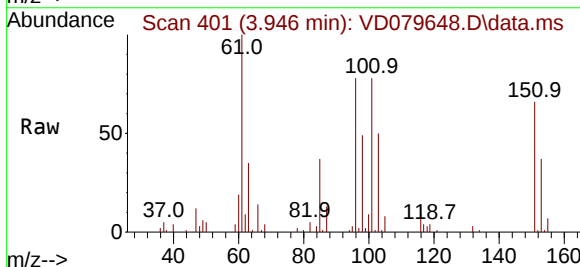
Instrument :
MSVOA_D
ClientSampleId :

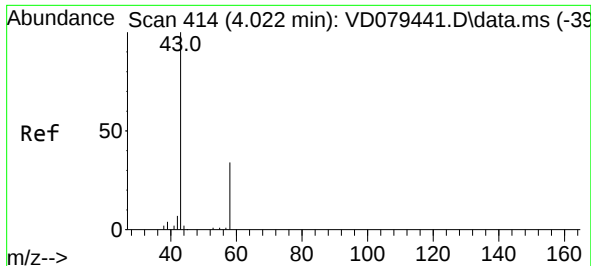
Tgt Ion:101 Resp: 95834
Ion Ratio Lower Upper
101 100
85 43.3 33.5 50.3
151 73.5 60.3 90.5



#12
1,1-Dichloroethene
Concen: 32.708 ug/l
RT: 3.946 min Scan# 401
Delta R.T. 0.018 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

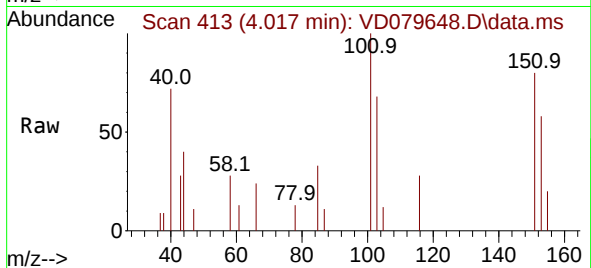
Tgt Ion: 96 Resp: 47093
Ion Ratio Lower Upper
96 100
61 128.9 107.3 160.9
98 62.8 51.7 77.5



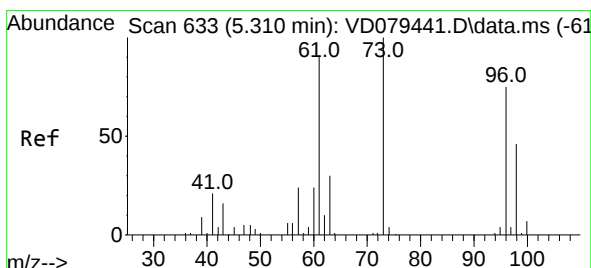
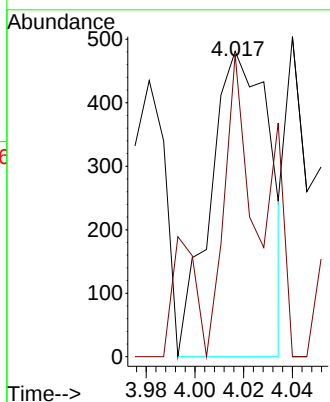
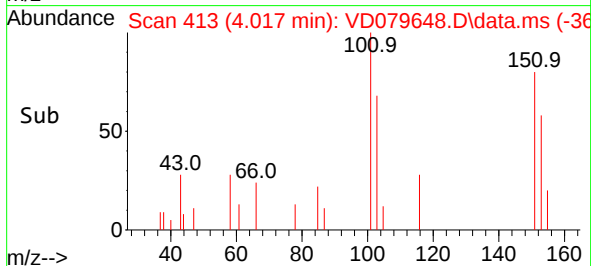


#16
Acetone
Concen: 3.113 ug/l
RT: 4.017 min Scan# 414
Delta R.T. -0.006 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

Instrument :
MSVOA_D
ClientSampleId :

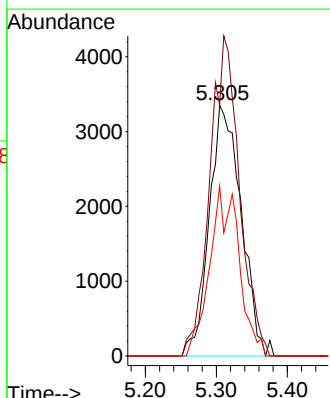
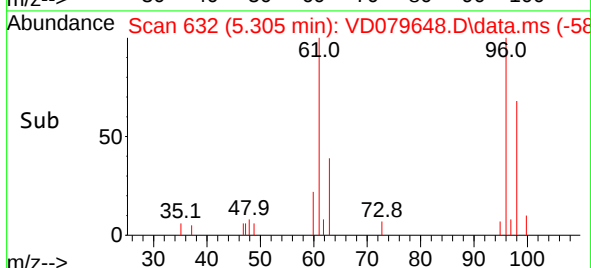
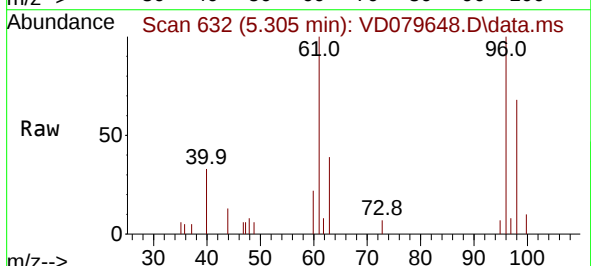


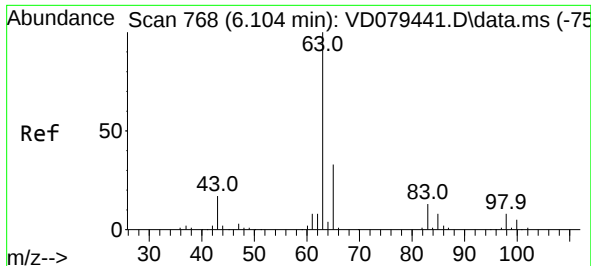
Tgt Ion: 43 Resp: 819
Ion Ratio Lower Upper
43 100
58 59.7 30.4 45.6#



#21
trans-1,2-Dichloroethene
Concen: 6.486 ug/l
RT: 5.305 min Scan# 632
Delta R.T. -0.006 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

Tgt Ion: 96 Resp: 10491
Ion Ratio Lower Upper
96 100
61 100.0 84.5 126.7
98 67.8 50.5 75.7

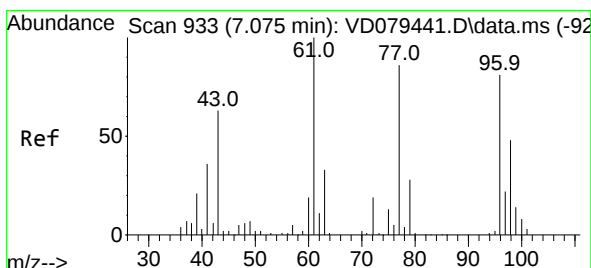
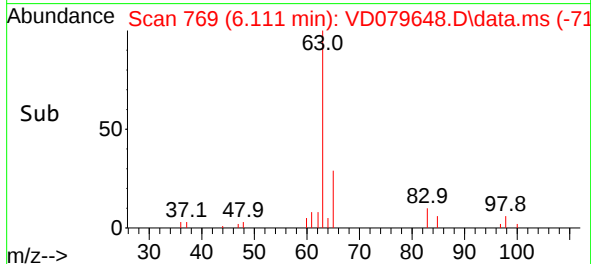
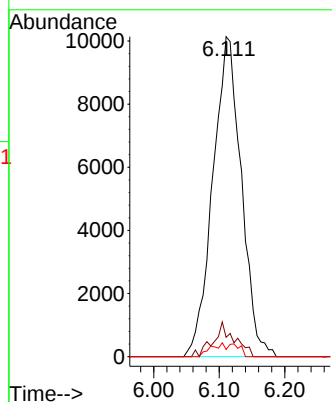
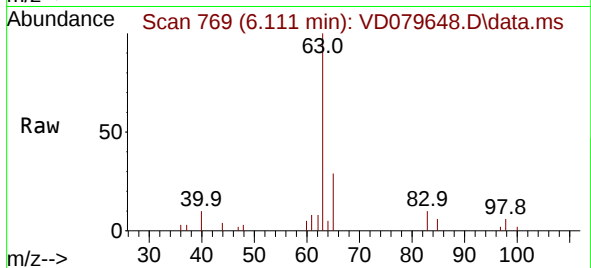




#24
1,1-Dichloroethane
Concen: 10.776 ug/l
RT: 6.111 min Scan# 71
Delta R.T. 0.006 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

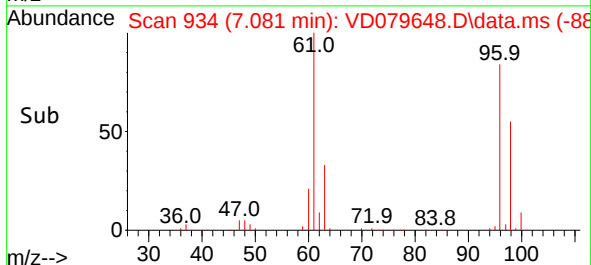
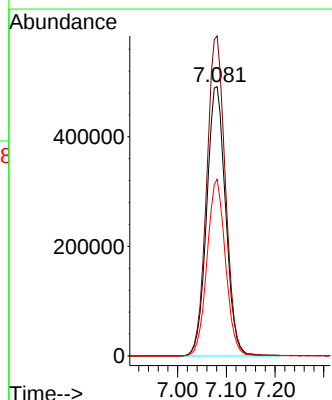
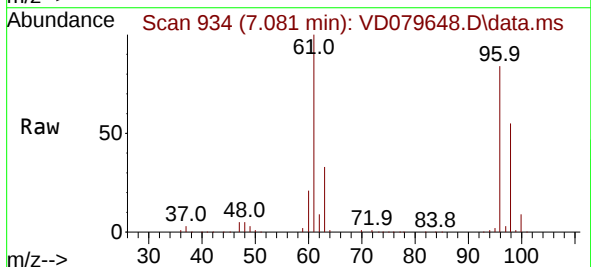
Instrument :
MSVOA_D
ClientSampleId :

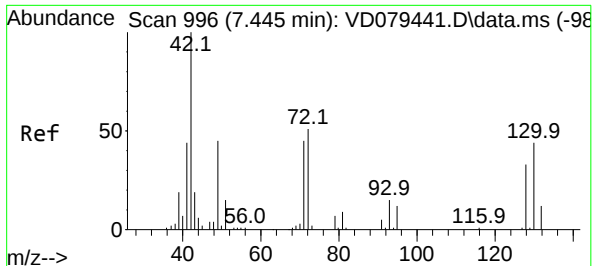
Tgt Ion: 63 Resp: 30550
Ion Ratio Lower Upper
63 100
98 6.1 4.7 14.0
100 2.3 2.9 8.6#



#27
cis-1,2-Dichloroethene
Concen: 715.140 ug/l
RT: 7.081 min Scan# 934
Delta R.T. 0.006 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

Tgt Ion: 96 Resp: 1322165
Ion Ratio Lower Upper
96 100
61 117.7 0.0 229.0
98 64.1 0.0 127.2





#29

Tetrahydrofuran

Concen: 1.129 ug/l

RT: 7.446 min Scan# 996

Delta R.T. 0.000 min

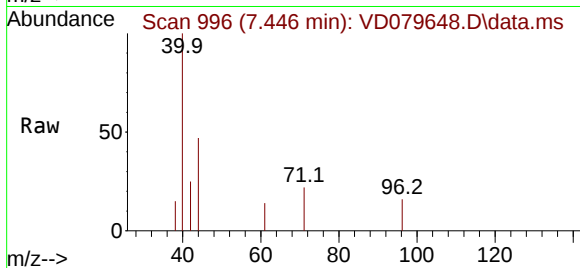
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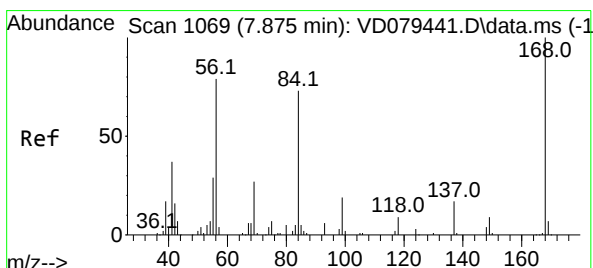
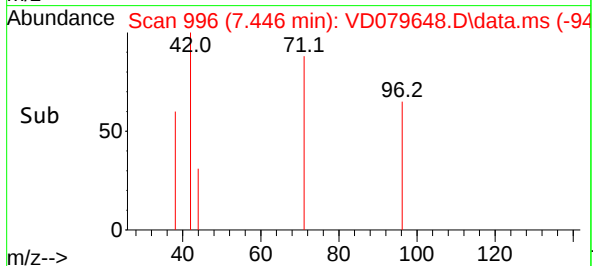
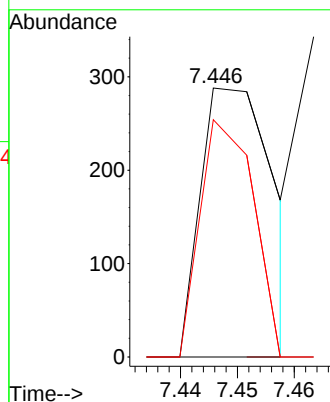
Instrument :

MSVOA_D

ClientSampleId :



Tgt Ion:	42	Resp:	261
Ion	Ratio	Lower	Upper
42	100		
72	0.0	49.4	74.0#
71	63.6	45.0	67.6



#31

Cyclohexane

Concen: 1.220 ug/l

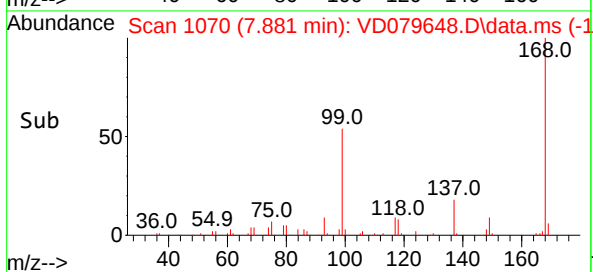
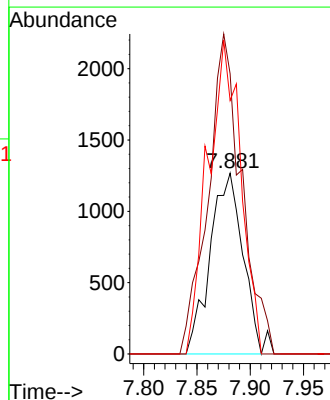
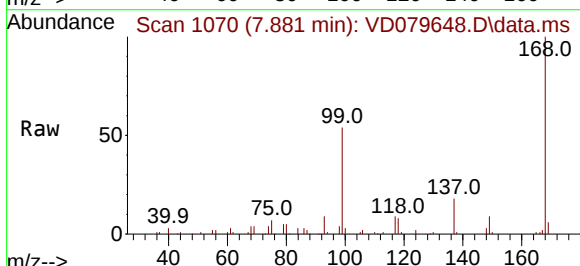
RT: 7.881 min Scan# 1070

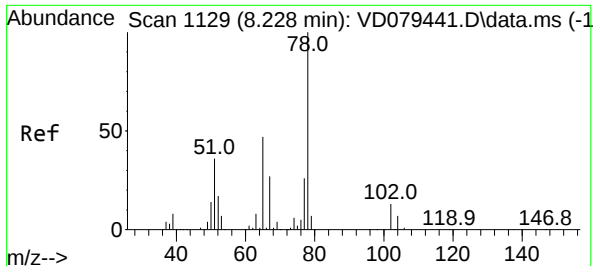
Delta R.T. 0.000 min

Lab File: VD079648.D

Acq: 07 Aug 2024 18:30

Tgt Ion:	56	Resp:	2743
Ion	Ratio	Lower	Upper
56	100		
69	155.0	28.0	42.0#
84	140.2	87.4	131.0#





#33

1,2-Dichloroethane-d4

Concen: 66.997 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VD079648.D

Acq: 07 Aug 2024 18:30

Instrument :

MSVOA_D

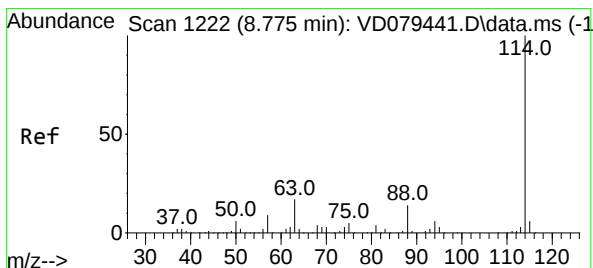
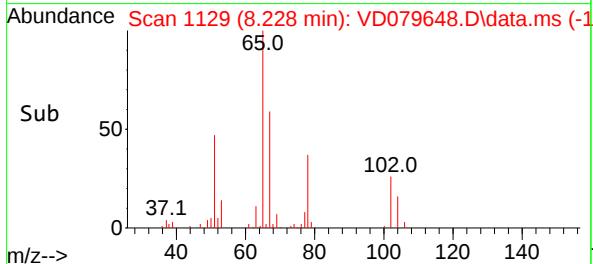
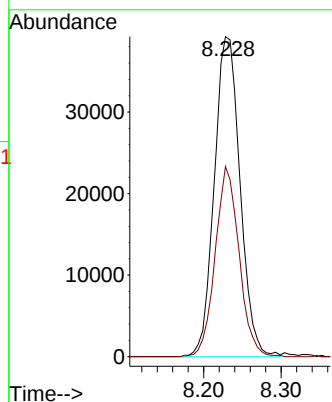
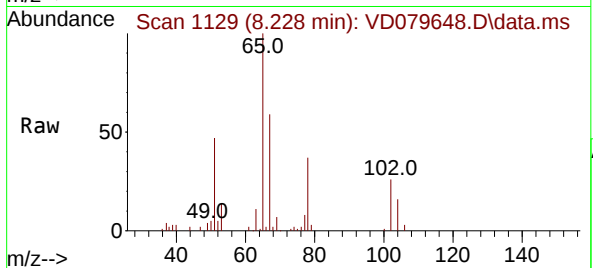
ClientSampleId :

Tgt Ion: 65 Resp: 90698

Ion Ratio Lower Upper

65 100

67 55.1 0.0 111.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. 0.000 min

Lab File: VD079648.D

Acq: 07 Aug 2024 18:30

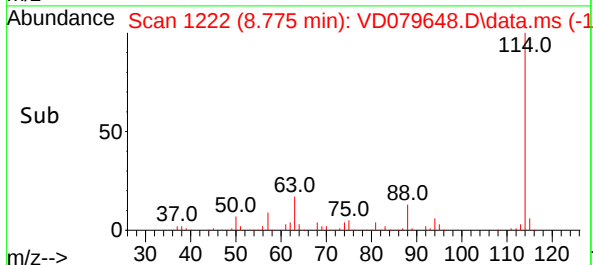
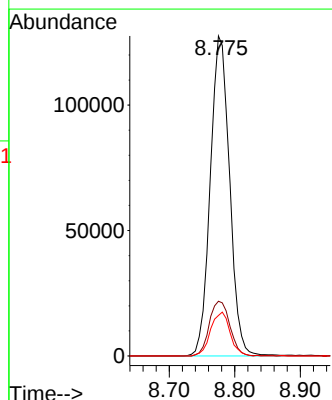
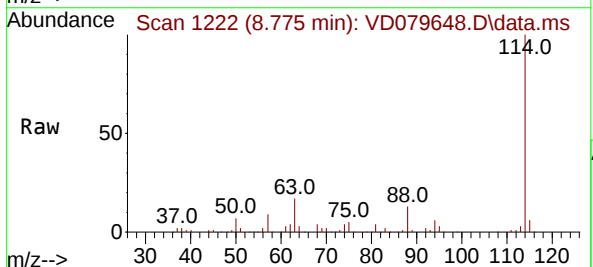
Tgt Ion: 114 Resp: 260853

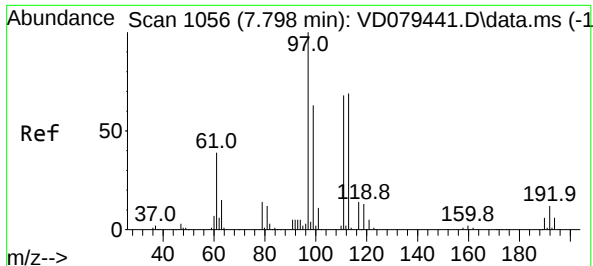
Ion Ratio Lower Upper

114 100

63 17.1 0.0 34.0

88 12.6 0.0 27.2





#35

Dibromofluoromethane

Concen: 57.433 ug/l

RT: 7.805 min Scan# 1070

Delta R.T. 0.000 min

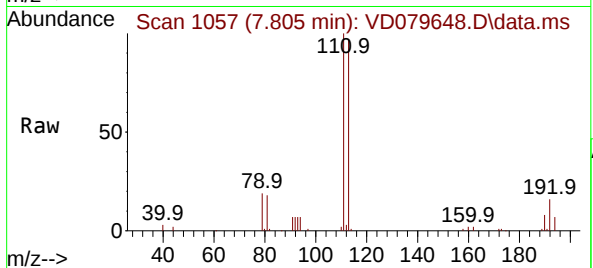
Lab File: VD079648.D

Acq: 07 Aug 2024 18:30

Instrument :

MSVOA_D

ClientSampleId :



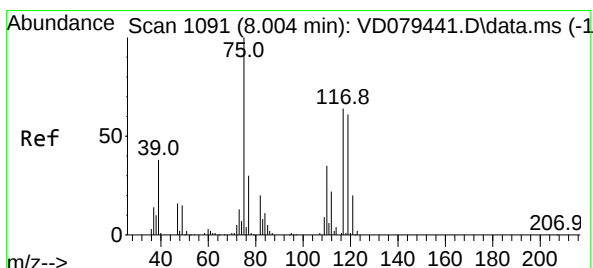
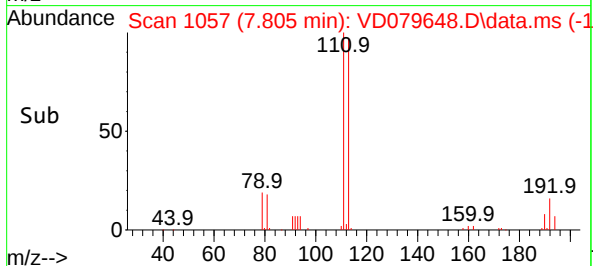
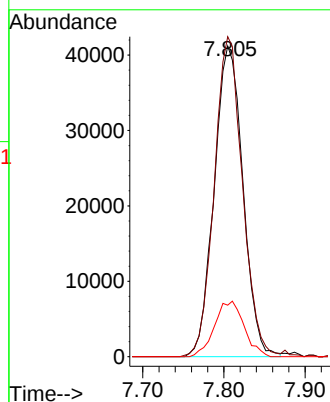
Tgt Ion:113 Resp: 101403

Ion Ratio Lower Upper

113 100

111 100.8 84.0 126.0

192 18.4 15.4 23.0



#36

1,1-Dichloropropene

Concen: 4.483 ug/l

RT: 7.881 min Scan# 1070

Delta R.T. -0.129 min

Lab File: VD079648.D

Acq: 07 Aug 2024 18:30

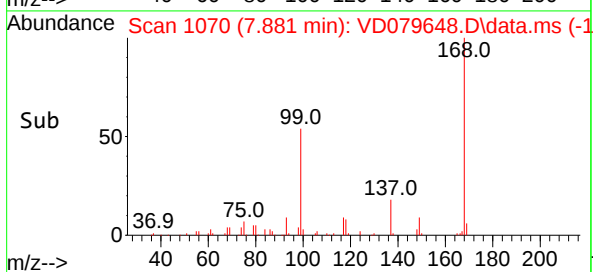
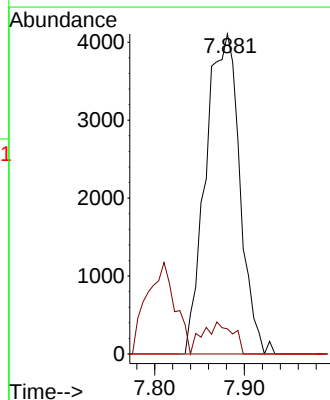
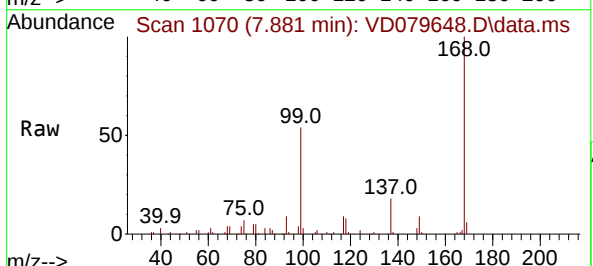
Tgt Ion: 75 Resp: 10804

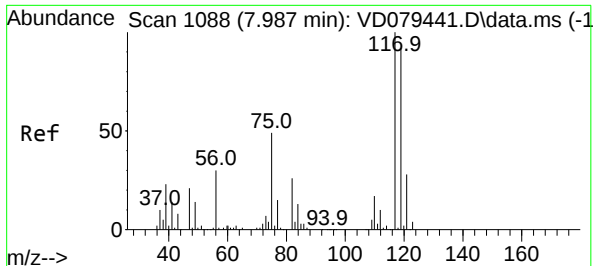
Ion Ratio Lower Upper

75 100

110 8.8 19.6 58.7#

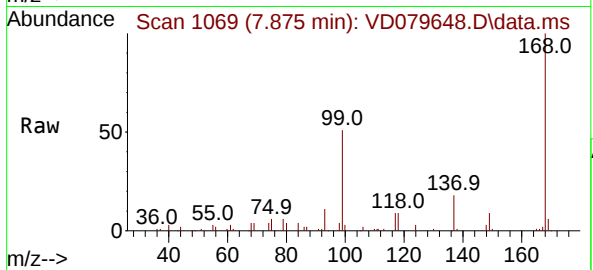
77 0.0 26.1 39.1#



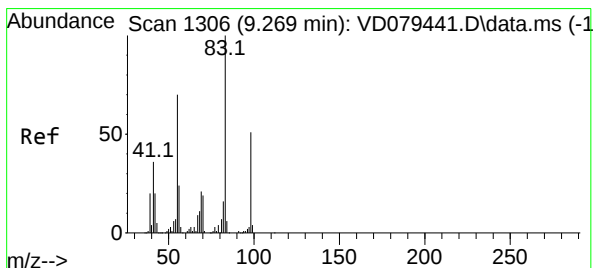
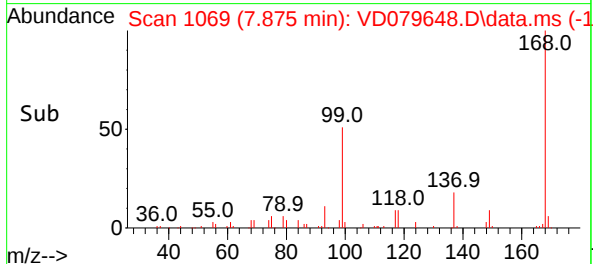
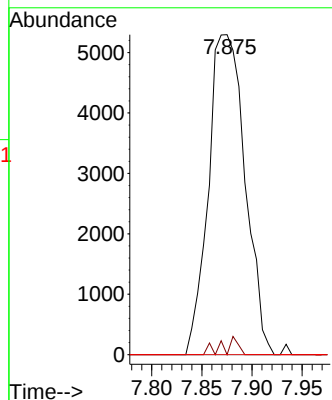


#38
Carbon Tetrachloride
Concen: 5.324 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.112 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

Instrument :
MSVOA_D
ClientSampleId :

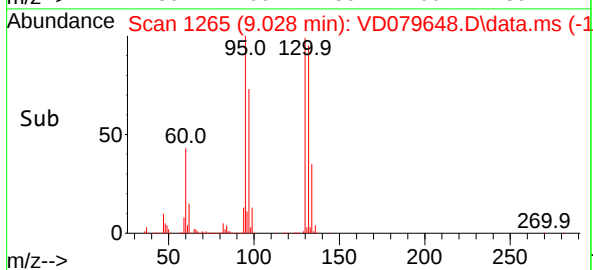
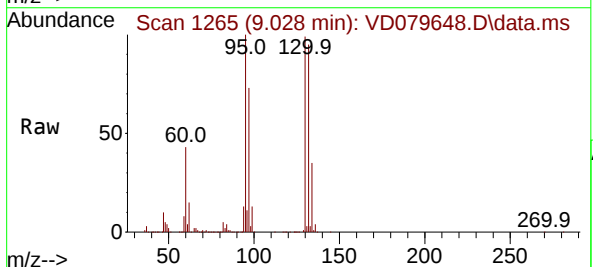
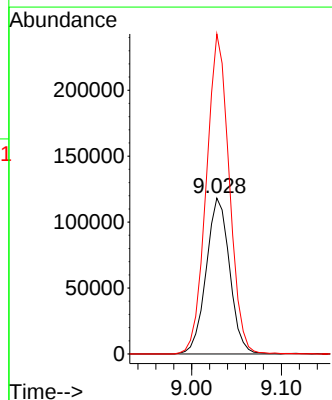


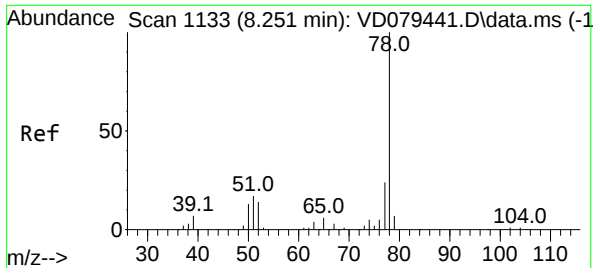
Tgt Ion:117 Resp: 13487
Ion Ratio Lower Upper
117 100
119 0.0 75.4 113.0#
121 0.0 25.0 37.4#



#39
Methylcyclohexane
Concen: 74.413 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. -0.247 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

Tgt Ion: 83 Resp: 213960
Ion Ratio Lower Upper
83 100
55 0.0 50.1 75.1#
98 205.0 41.9 62.9#

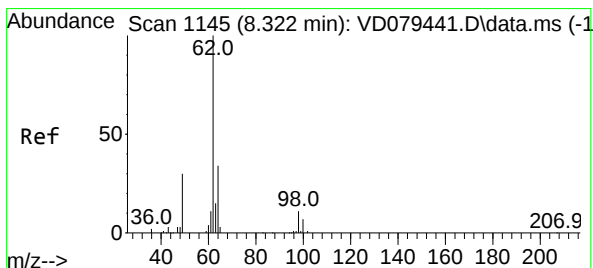
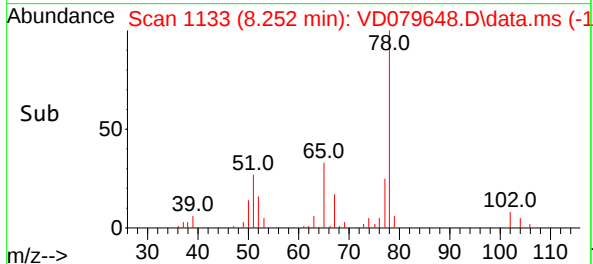
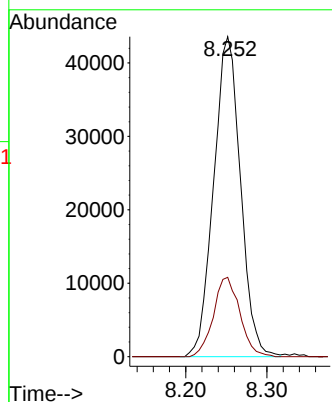
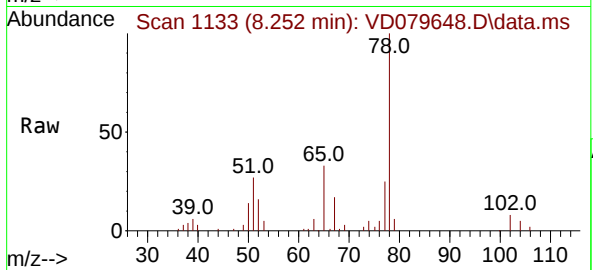




#40
Benzene
Concen: 13.065 ug/l
RT: 8.252 min Scan# 1133
Delta R.T. 0.000 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

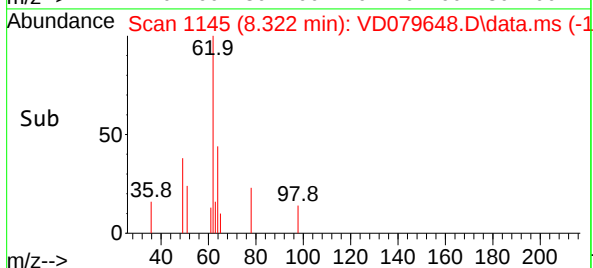
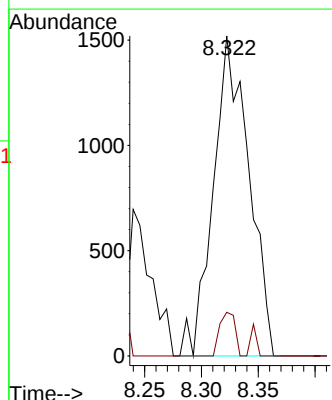
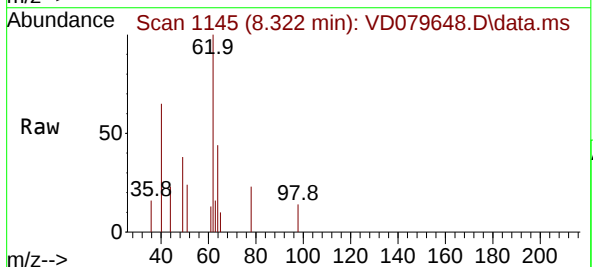
Instrument :
MSVOA_D
ClientSampleId :

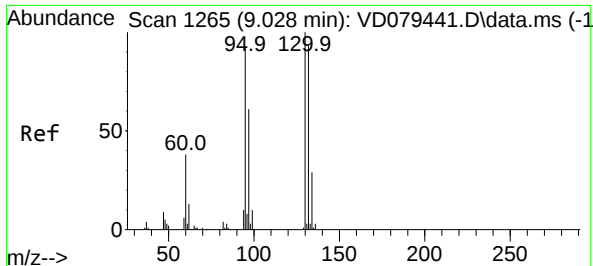
Tgt Ion: 78 Resp: 100003
Ion Ratio Lower Upper
78 100
77 24.8 18.1 27.1



#42
1,2-Dichloroethane
Concen: 1.816 ug/l
RT: 8.322 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

Tgt Ion: 62 Resp: 3313
Ion Ratio Lower Upper
62 100
98 5.9 0.0 25.8

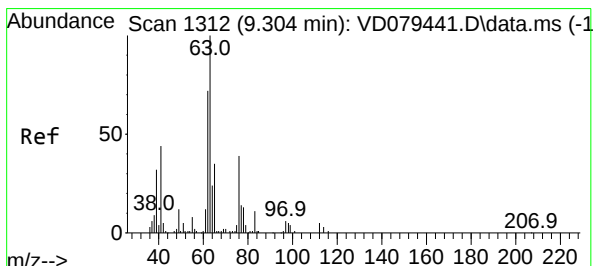
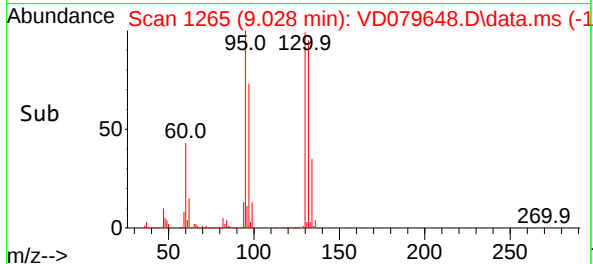
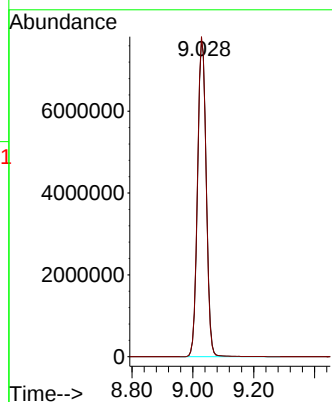
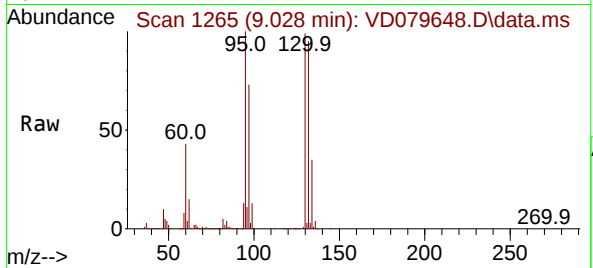




#44
Trichloroethene
Concen: 8056.883 ug/l
RT: 9.028 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

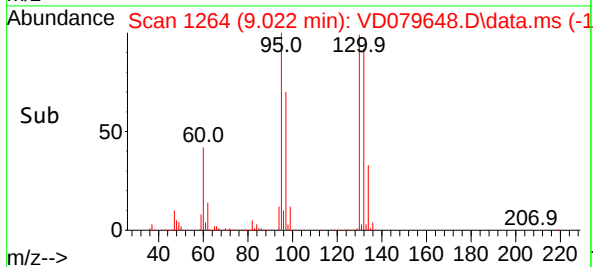
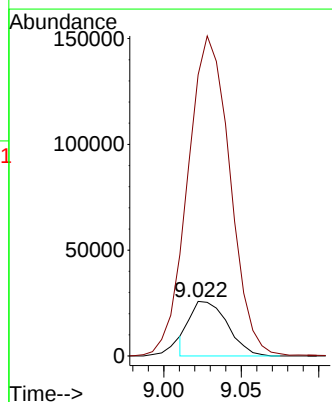
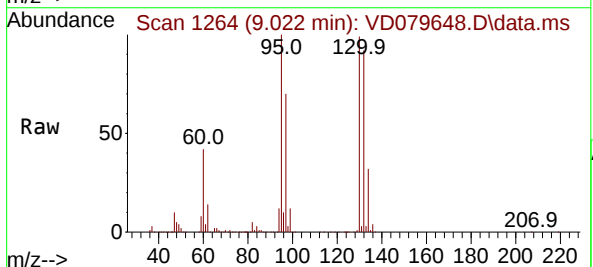
Instrument :
MSVOA_D
ClientSampleId :

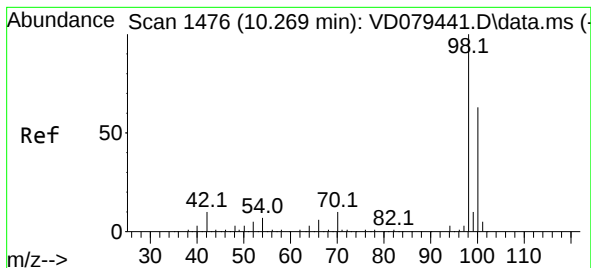
Tgt Ion:130 Resp:15351108
Ion Ratio Lower Upper
130 100
95 101.3 0.0 177.8



#45
1,2-Dichloropropane
Concen: 23.473 ug/l
RT: 9.022 min Scan# 1264
Delta R.T. -0.276 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

Tgt Ion: 63 Resp: 43723
Ion Ratio Lower Upper
63 100
65 511.8 23.8 35.8#

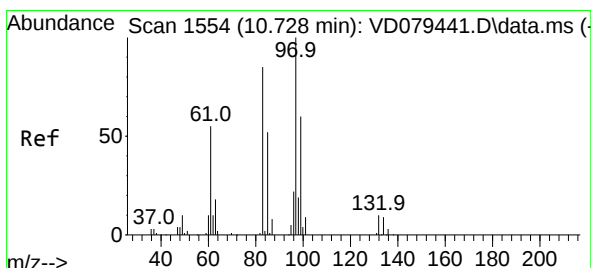
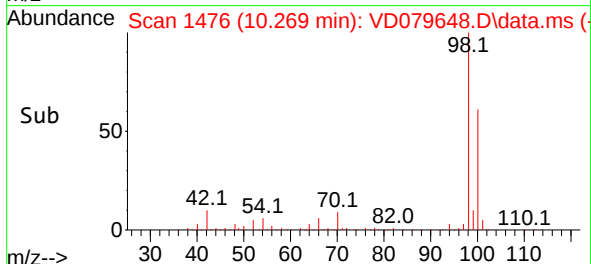
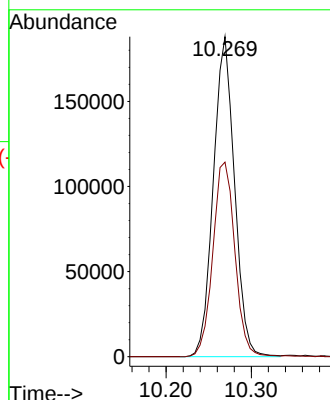
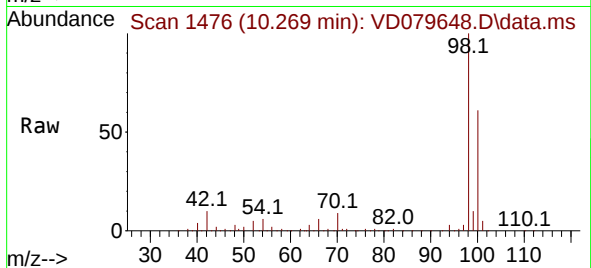




#50
Toluene-d8
Concen: 47.323 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. 0.006 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

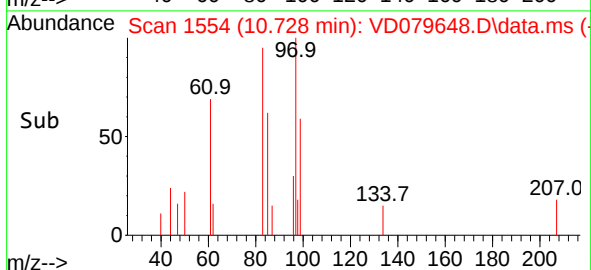
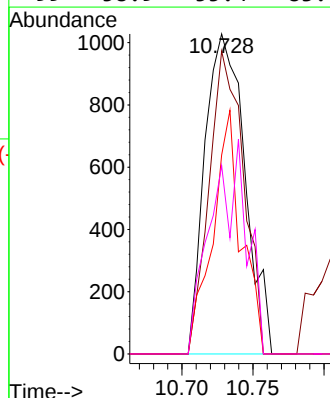
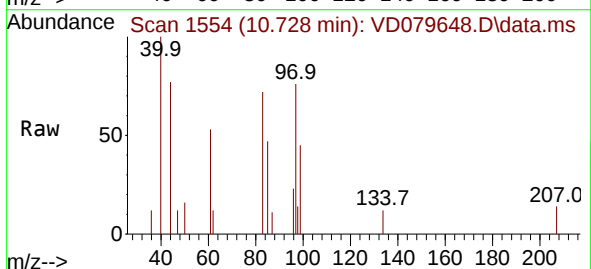
Instrument :
MSVOA_D
ClientSampleId :

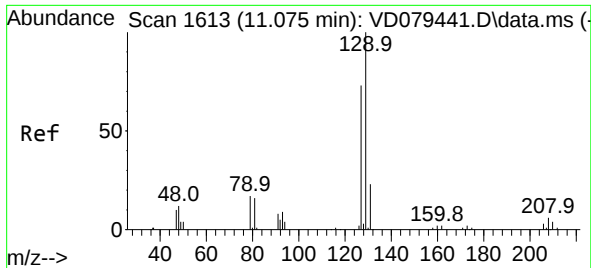
Tgt Ion: 98 Resp: 324466
Ion Ratio Lower Upper
98 100
100 63.2 51.6 77.4



#55
1,1,2-Trichloroethane
Concen: 1.480 ug/l
RT: 10.728 min Scan# 1554
Delta R.T. 0.000 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

Tgt Ion: 97 Resp: 2013
Ion Ratio Lower Upper
97 100
83 94.6 65.8 98.8
85 62.2 43.8 65.8
99 58.9 55.4 83.0

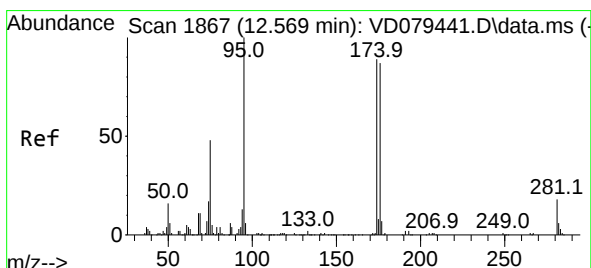
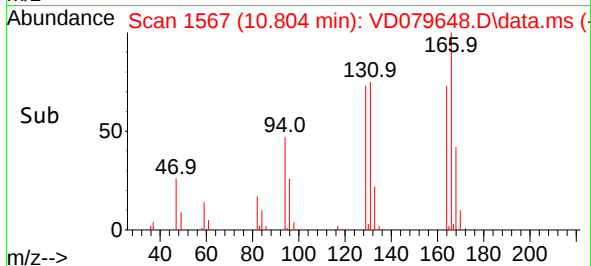
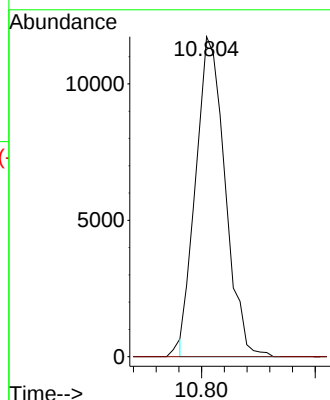
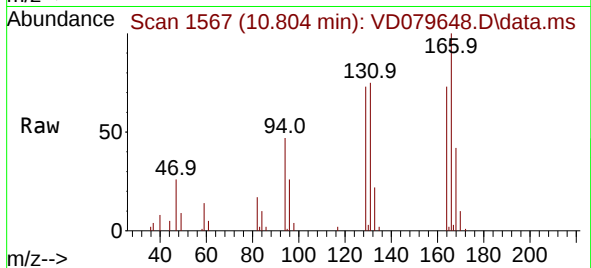




#60
Dibromochloromethane
Concen: 11.810 ug/l
RT: 10.804 min Scan# 1567
Delta R.T. -0.265 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

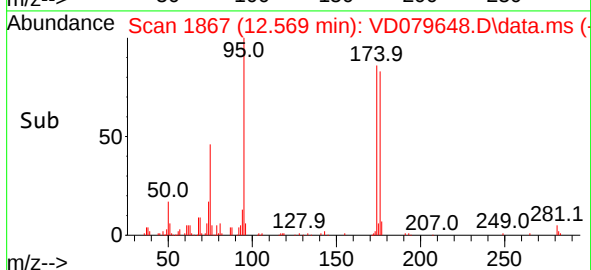
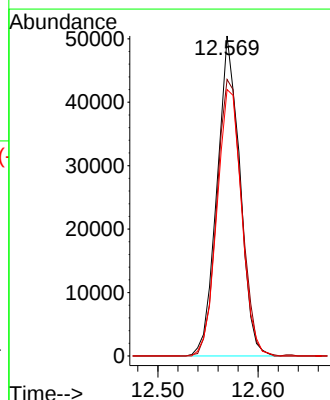
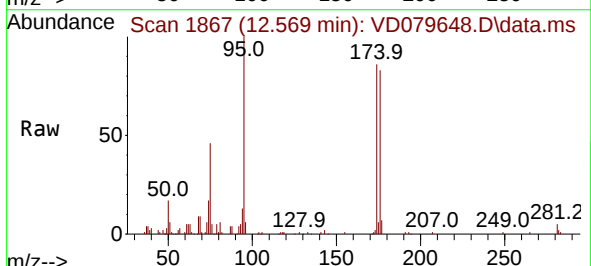
Instrument :
MSVOA_D
ClientSampleId :

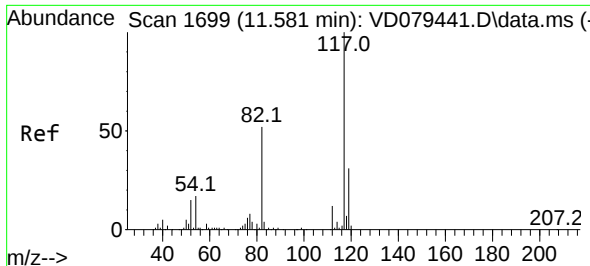
Tgt Ion:129 Resp: 20985
Ion Ratio Lower Upper
129 100
127 0.0 38.0 113.9#



#62
4-Bromofluorobenzene
Concen: 40.049 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

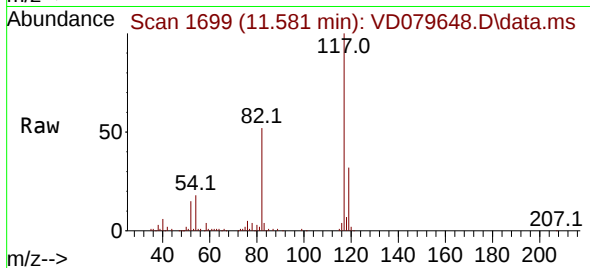
Tgt Ion: 95 Resp: 79461
Ion Ratio Lower Upper
95 100
174 93.9 0.0 195.4
176 89.9 0.0 192.6



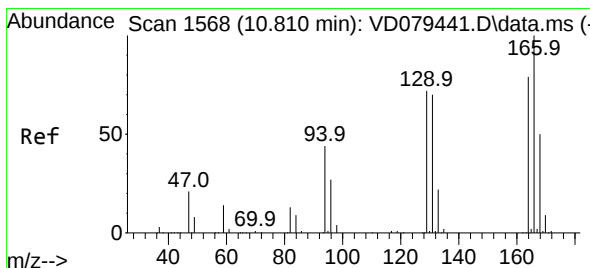
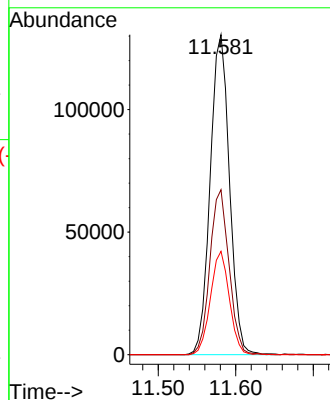
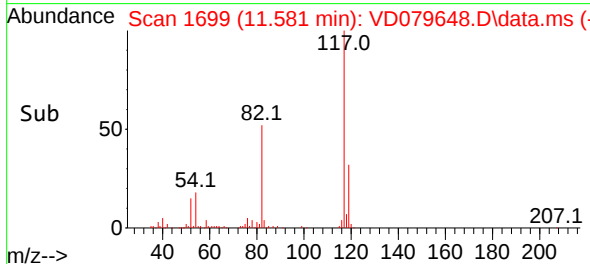


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

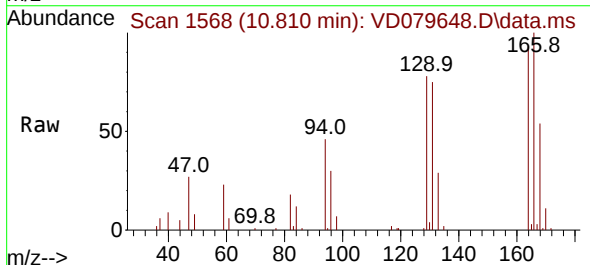
Instrument :
MSVOA_D
ClientSampleId :



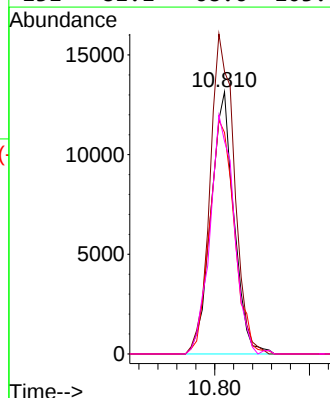
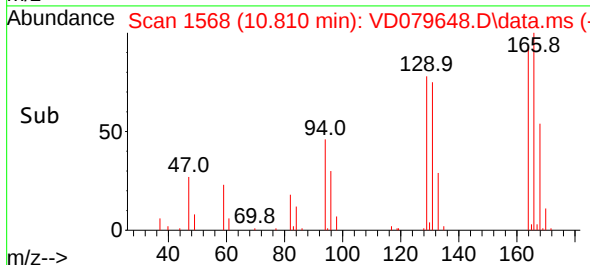
Tgt Ion:117 Resp: 226007
Ion Ratio Lower Upper
117 100
82 51.6 39.8 59.6
119 32.3 25.7 38.5

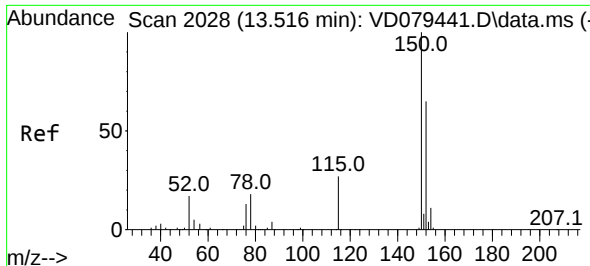


#64
Tetrachloroethene
Concen: 14.553 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30



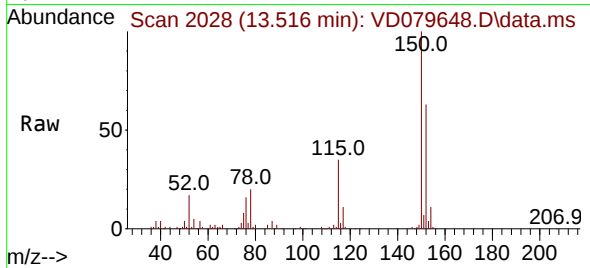
Tgt Ion:164 Resp: 22179
Ion Ratio Lower Upper
164 100
166 107.7 108.6 163.0#
129 84.5 74.6 112.0
131 81.1 68.6 103.0



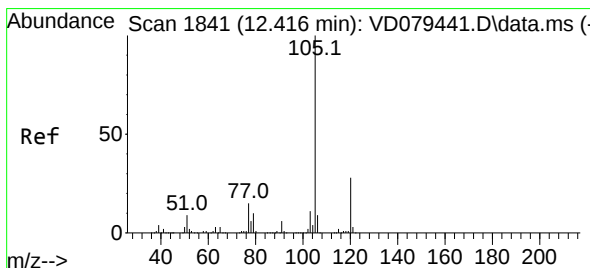
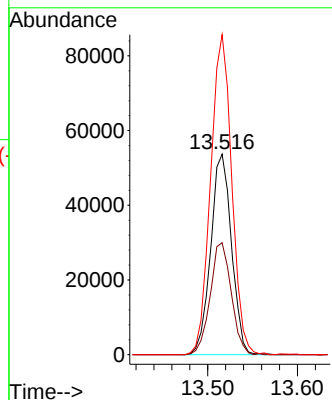
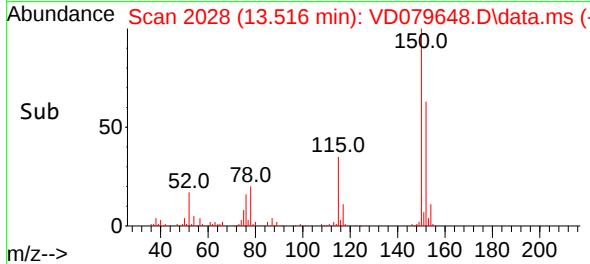


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.516 min Scan# 2028
 Delta R.T. 0.006 min
 Lab File: VD079648.D
 Acq: 07 Aug 2024 18:30

Instrument :
 MSVOA_D
 ClientSampleId :

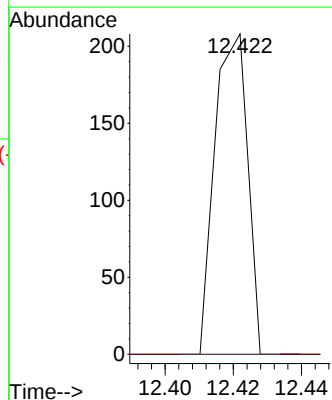
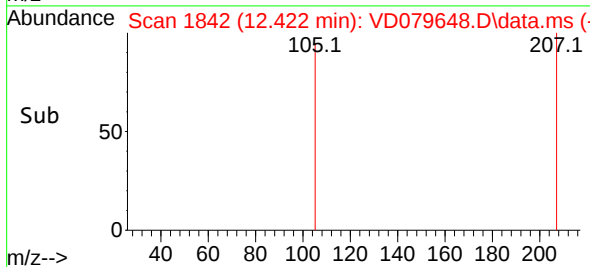
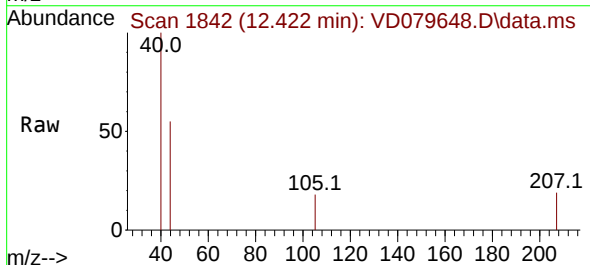


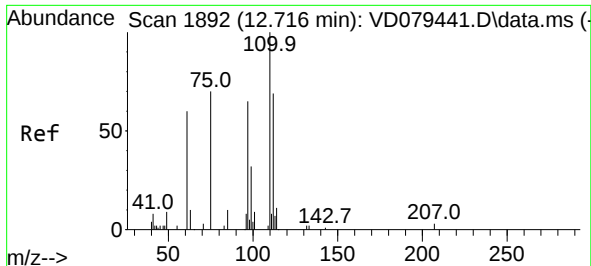
Tgt Ion:152 Resp: 86501
 Ion Ratio Lower Upper
 152 100
 115 56.5 26.5 79.5
 150 161.8 0.0 341.6



#73
 Isopropylbenzene
 Concen: 3.648 ug/l
 RT: 12.422 min Scan# 1842
 Delta R.T. 0.006 min
 Lab File: VD079648.D
 Acq: 07 Aug 2024 18:30

Tgt Ion:105 Resp: 139
 Ion Ratio Lower Upper
 105 100
 120 0.0 13.6 40.7#

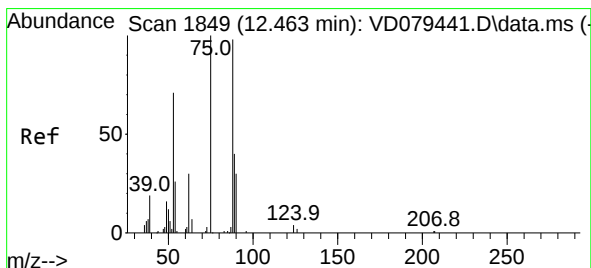
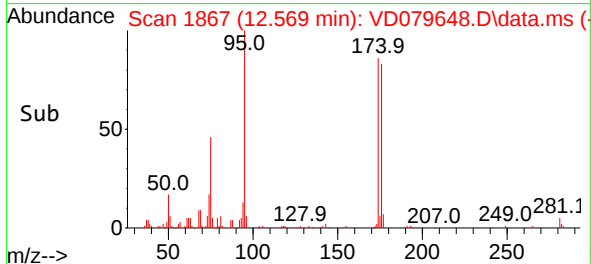
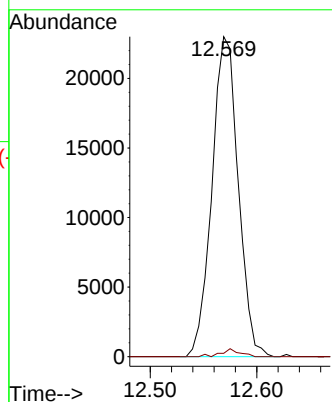
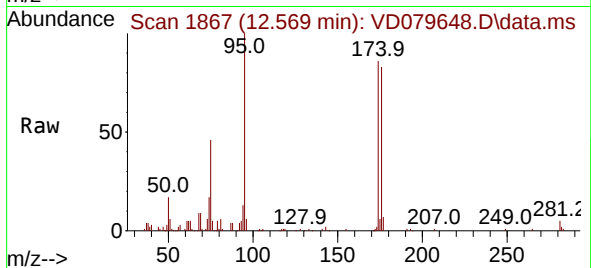




#76
1,2,3-Trichloropropane
Concen: 52.120 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.153 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

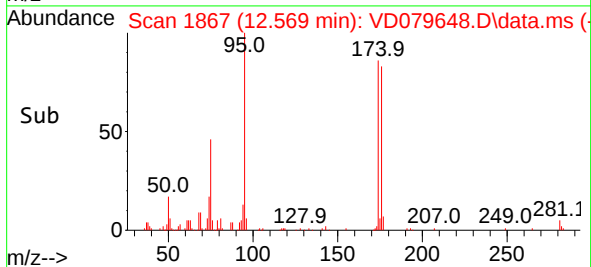
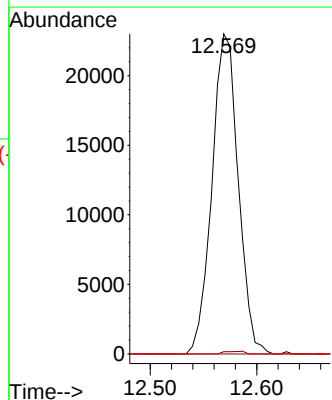
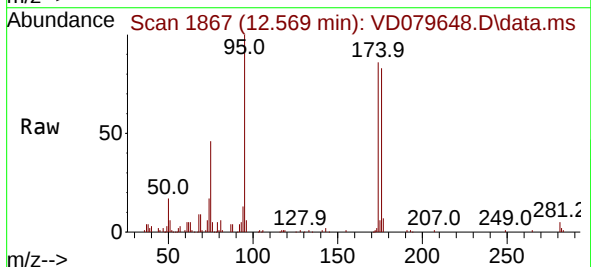
Instrument :
MSVOA_D
ClientSampleId :

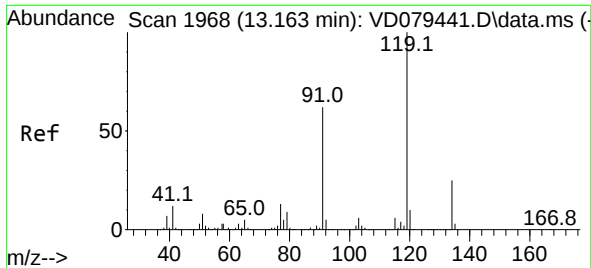
Tgt Ion: 75 Resp: 39408
Ion Ratio Lower Upper
75 100
77 1.7 0.0 0.0#



#81
trans-1,4-Dichloro-2-butene
Concen: 99.406 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. 0.100 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

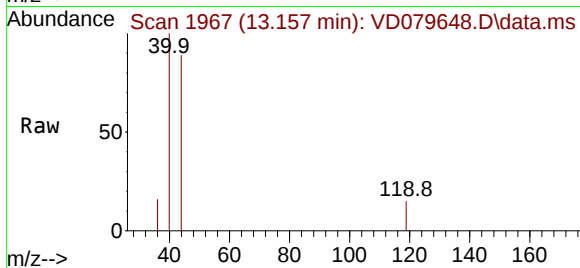
Tgt Ion: 75 Resp: 39408
Ion Ratio Lower Upper
75 100
53 0.6 61.4 92.2#
89 0.0 35.4 53.0#



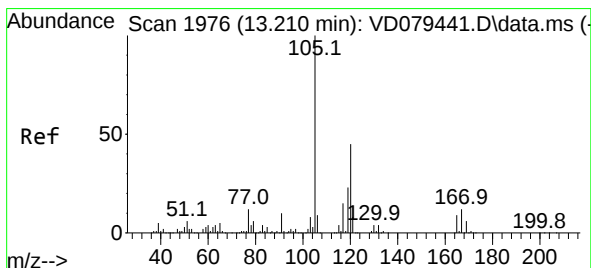
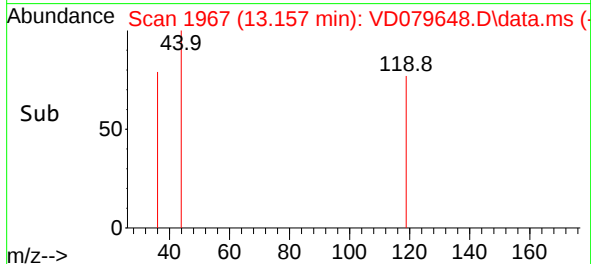
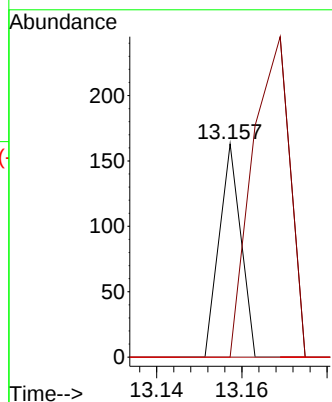


#83
tert-Butylbenzene
Concen: 3.639 ug/l
RT: 13.157 min Scan# 1967
Delta R.T. -0.006 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

Instrument :
MSVOA_D
ClientSampleId :

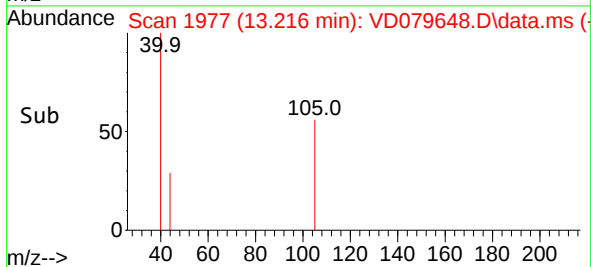
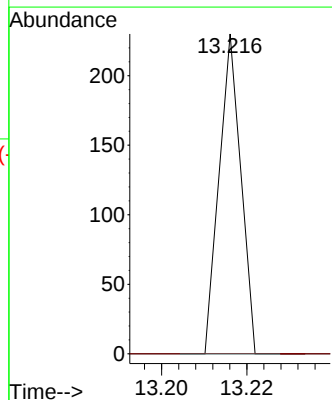
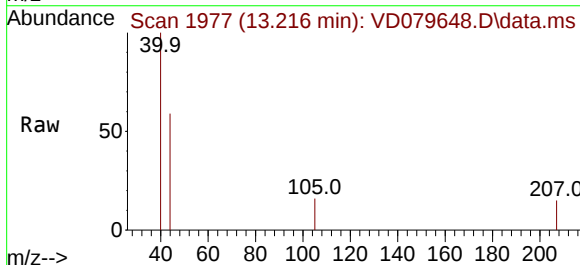


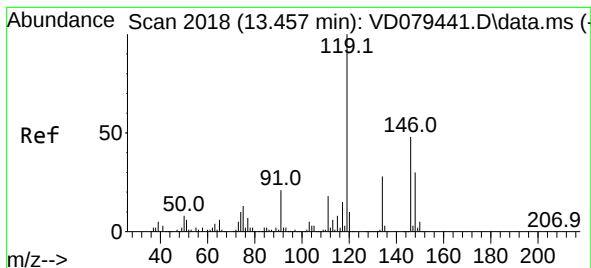
Tgt Ion:119 Resp: 58
Ion Ratio Lower Upper
119 100
91 256.9 28.2 84.7#
134 0.0 13.4 40.1#



#84
1,2,4-Trimethylbenzene
Concen: 3.442 ug/l
RT: 13.216 min Scan# 1977
Delta R.T. 0.012 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

Tgt Ion:105 Resp: 81
Ion Ratio Lower Upper
105 100
120 0.0 23.6 71.0#





#86

p-Isopropyltoluene

Concen: 3.895 ug/l

RT: 13.445 min Scan# 2016

Delta R.T. -0.012 min

Lab File: VD079648.D

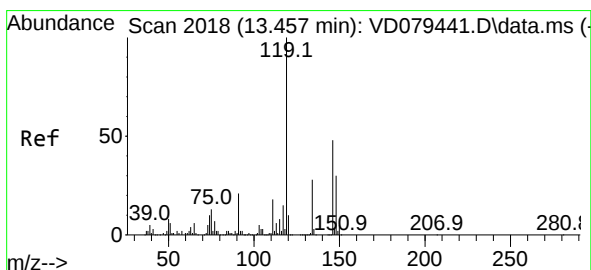
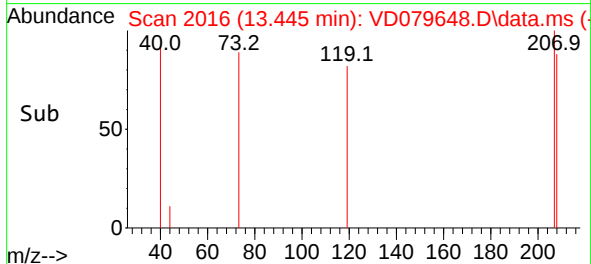
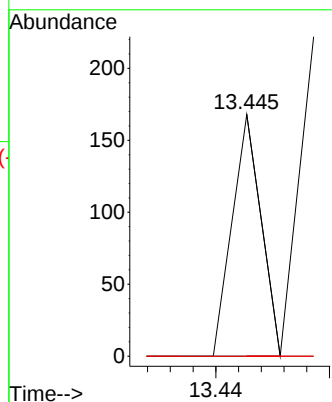
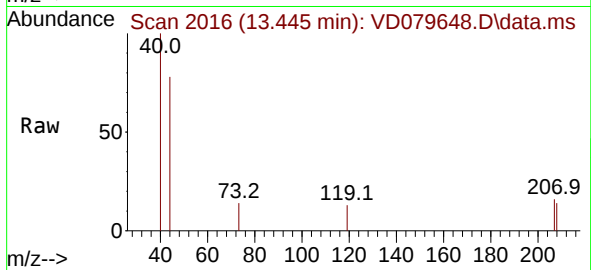
Acq: 07 Aug 2024 18:30

Instrument :

MSVOA_D

ClientSampleId :

Tgt Ion:	119	Resp:	59
Ion	Ratio	Lower	Upper
119	100		
134	0.0	13.7	41.1#
91	0.0	10.7	32.1#



#87

1,3-Dichlorobenzene

Concen: 1.994 ug/l

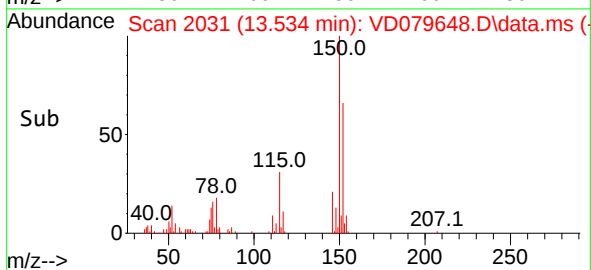
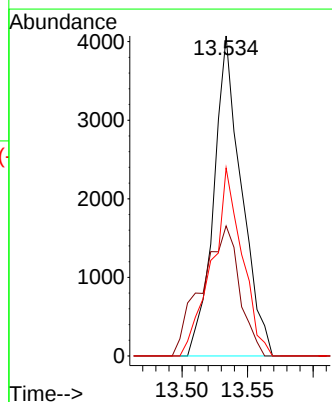
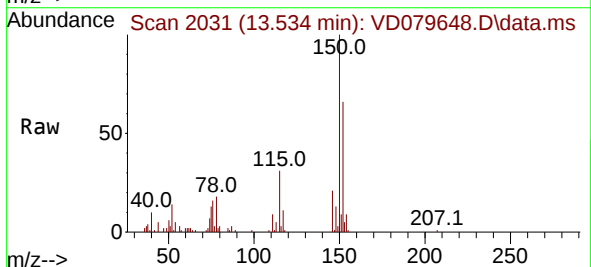
RT: 13.534 min Scan# 2031

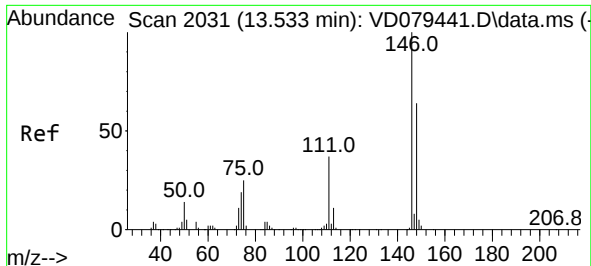
Delta R.T. 0.082 min

Lab File: VD079648.D

Acq: 07 Aug 2024 18:30

Tgt Ion:	146	Resp:	5990
Ion	Ratio	Lower	Upper
146	100		
111	55.4	18.5	55.5
148	63.8	30.9	92.8

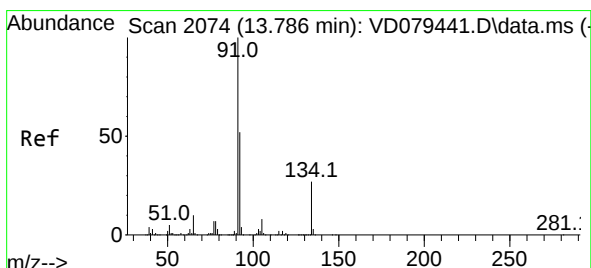
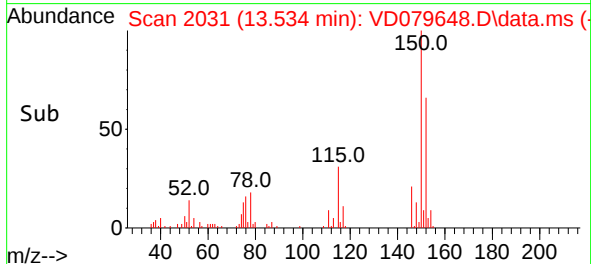
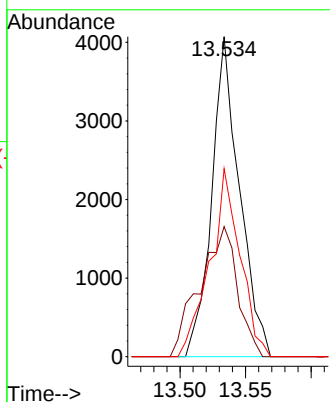
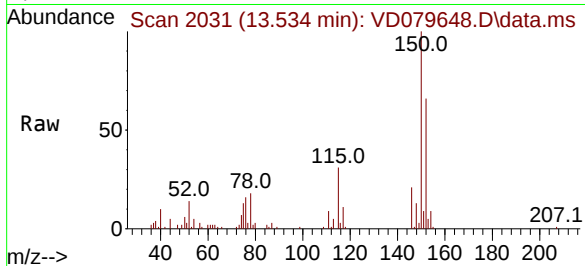




#88
1,4-Dichlorobenzene
Concen: 2.028 ug/l
RT: 13.534 min Scan# 2031
Delta R.T. 0.000 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 5990
Ion Ratio Lower Upper
146 100
111 55.4 17.5 52.6#
148 63.8 31.4 94.2



#89
n-Butylbenzene
Concen: 3.828 ug/l
RT: 13.787 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VD079648.D
Acq: 07 Aug 2024 18:30

Tgt Ion: 91 Resp: 279
Ion Ratio Lower Upper
91 100
92 0.0 25.7 77.0#
134 0.0 13.6 40.8#

