

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL111925\
 Data File : VL043240.D
 Acq On : 19 Nov 2025 15:32
 Operator : SY/MD
 Sample : Q3626-06 2X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 11-SG-1

Quant Time: Nov 20 00:06:04 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111825AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Wed Nov 19 01:11:25 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	2.781	49	105671	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.949	114	288442	10.000	ppbv	0.00
55) Chlorobenzene-d5	8.872	117	236337	10.000	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.367	95	169578	9.789	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.900%

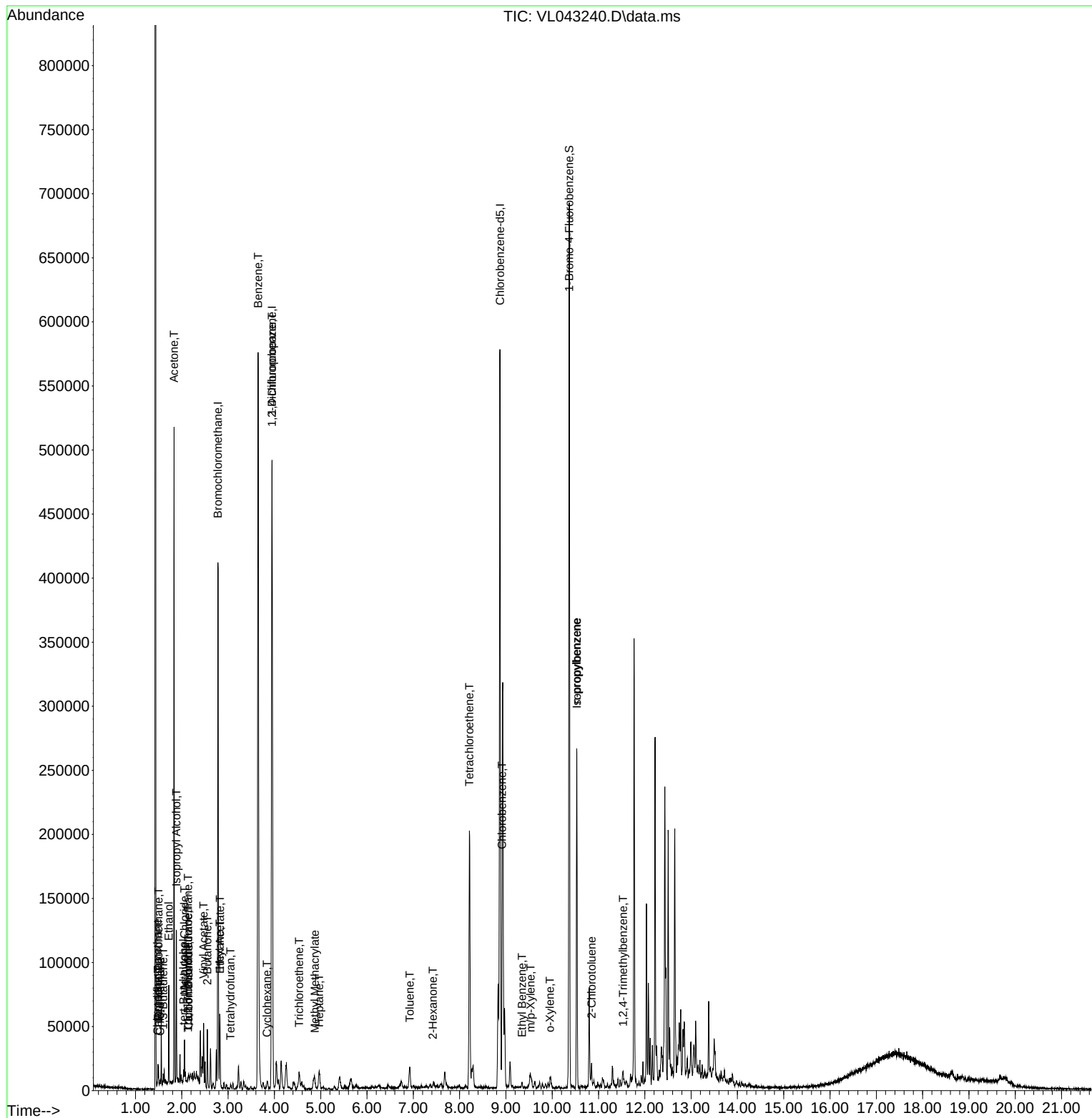
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.499	85	3553	0.238	ppbv	98
3) Chlorodifluoromethane	1.476	51	2984	0.204	ppbv #	89
4) Chloromethane	1.531	50	697	0.125	ppbv #	78
9) Propene	1.486	41	1617	0.260	ppbv #	1
10) Heptane	4.965	43	5910	0.319	ppbv	95
11) Trichlorofluoromethane	2.137	101	467	0.032	ppbv	91
12) 1,1,2-Trichlorotrifluo...	2.137	101	467	0.041	ppbv	93
13) Ethanol	1.719	45	25998	11.879	ppbv	97
15) Acetone	1.832	43	214462	14.608	ppbv	99
16) 1,3-Butadiene	1.599	39	852	0.130	ppbv #	41
17) tert-Butyl alcohol	2.040	59	3964	0.206	ppbv #	93
19) Isopropyl Alcohol	1.884	45	51636	6.224	ppbv #	1
20) Methylene Chloride	2.059	84	4300	0.227	ppbv #	85
23) Vinyl Acetate	2.470	43	12815	0.723	ppbv #	45
25) Ethyl Acetate	2.823	43	9356	0.295	ppbv #	83
26) Hexane	2.820	57	12616	0.909	ppbv #	43
27) Carbon Disulfide	2.146	76	1693	0.119	ppbv #	1
30) Cyclohexane	3.842	84	1429	0.123	ppbv #	64
34) 2-Butanone	2.551	43	27468	1.349	ppbv	97
36) Benzene	3.648	78	354025	12.816	ppbv	98
38) Trichloroethene	4.532	130	1235	0.114	ppbv #	69
39) 1,2-Dichloropropane	3.946	63	73030	7.223	ppbv #	25
41) Tetrahydrofuran	3.053	42	988	0.088	ppbv #	71
43) Methyl Methacrylate	4.872	69	3363	0.229	ppbv	96
51) 2-Hexanone	7.422	43	709	0.032	ppbv #	29
52) Tetrachloroethene	8.212	164	34435	3.351	ppbv	94
53) Toluene	6.924	91	5443	0.166	ppbv #	9
57) Chlorobenzene	8.917	112	1067	0.044	ppbv #	64
58) Ethyl Benzene	9.348	91	2204	0.048	ppbv	94
59) m/p-Xylene	9.536	91	2405	0.066	ppbv #	31
60) o-Xylene	9.953	91	1601	0.044	ppbv #	51
62) Isopropylbenzene	10.532	105	120610	1.850	ppbv	99
64) n-propylbenzene	10.529	120	29456	1.759	ppbv #	1
71) 2-Chlorotoluene	10.850	91	2001	0.040	ppbv #	49
74) 1,2,4-Trimethylbenzene	11.529	105	2984	0.073	ppbv #	54

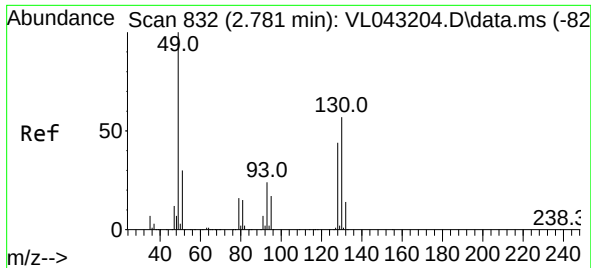
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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11-SG-1

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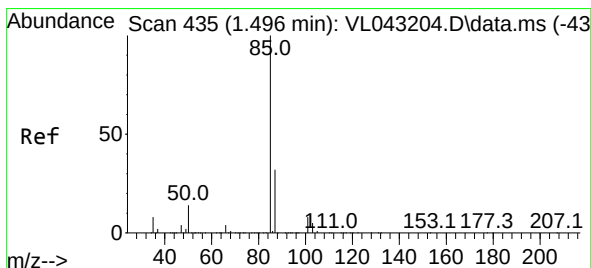
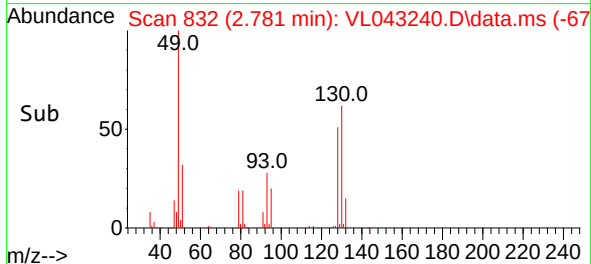
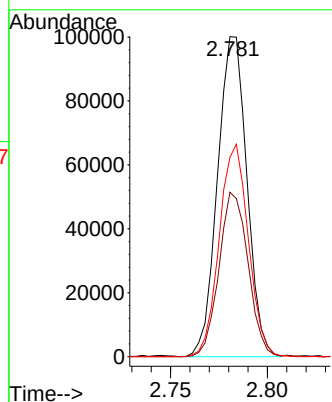
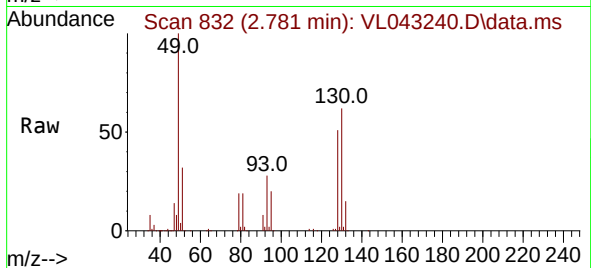




#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 2.781 min Scan# 811
Delta R.T. -0.000 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

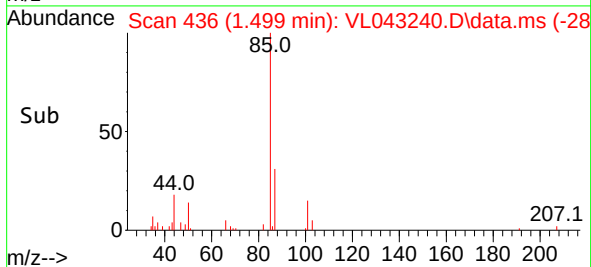
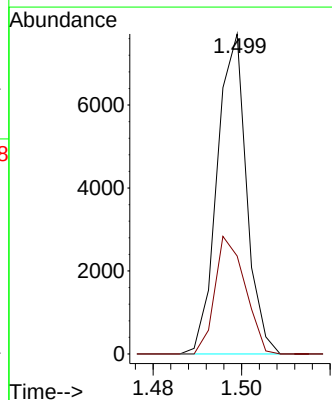
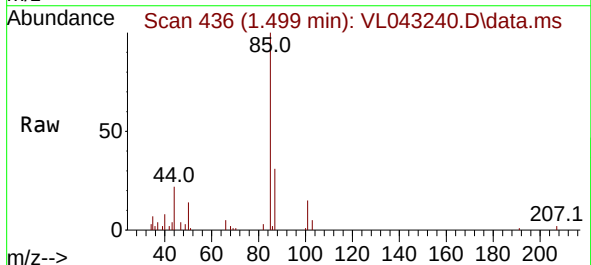
Instrument :
MSVOA_1
ClientSampleId :
11-SG-1

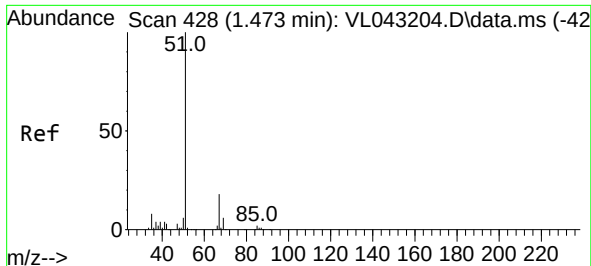
Tgt Ion: 49 Resp: 105671
Ion Ratio Lower Upper
49 100
128 50.9 23.0 69.0
130 65.8 29.9 89.7



#2
Dichlorodifluoromethane
Concen: 0.238 ppbv
RT: 1.499 min Scan# 436
Delta R.T. 0.003 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

Tgt Ion: 85 Resp: 3553
Ion Ratio Lower Upper
85 100
87 30.6 25.4 38.2

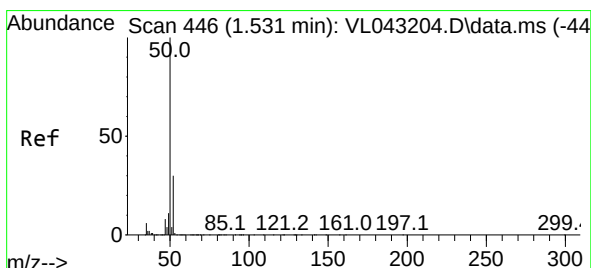
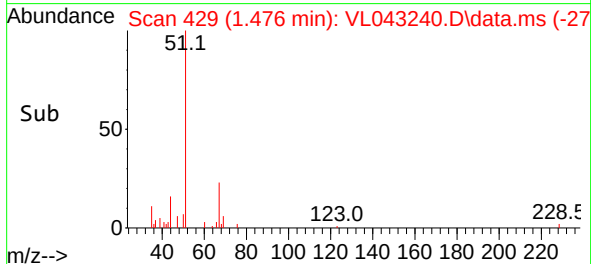
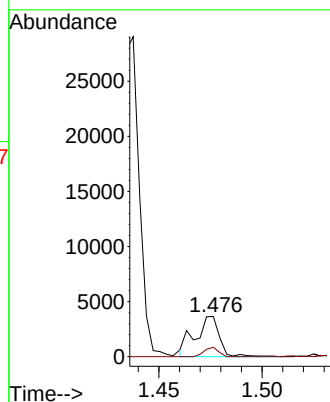
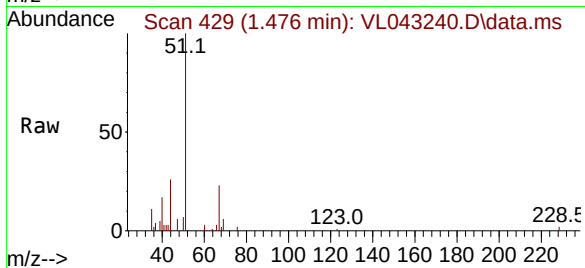




#3
Chlorodifluoromethane
Concen: 0.204 ppbv
RT: 1.476 min Scan# 411
Delta R.T. 0.003 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

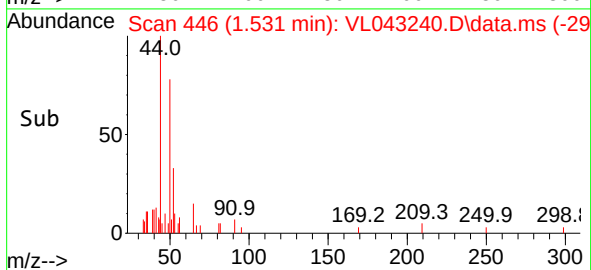
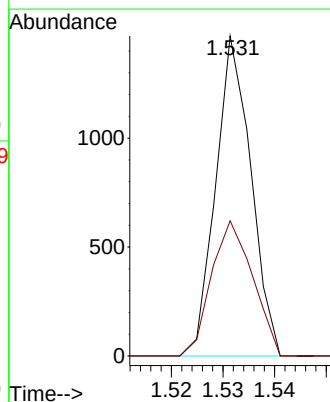
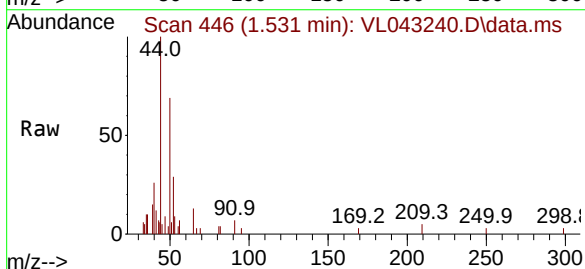
Instrument :
MSVOA_1
ClientSampleId :
11-SG-1

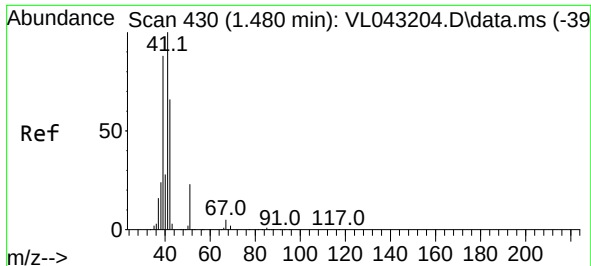
Tgt Ion: 51 Resp: 2984
Ion Ratio Lower Upper
51 100
67 13.7 14.9 22.3#



#4
Chloromethane
Concen: 0.125 ppbv
RT: 1.531 min Scan# 446
Delta R.T. -0.000 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

Tgt Ion: 50 Resp: 697
Ion Ratio Lower Upper
50 100
52 42.3 24.1 36.1#





#9

Propene

Concen: 0.260 ppbv

RT: 1.486 min Scan# 41

Delta R.T. 0.006 min

Lab File: VL043240.D

Acq: 19 Nov 2025 15:32

Instrument :

MSVOA_1

ClientSampleId :

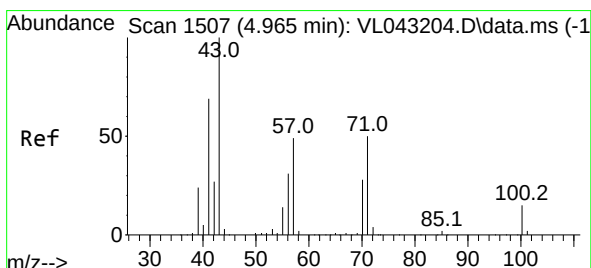
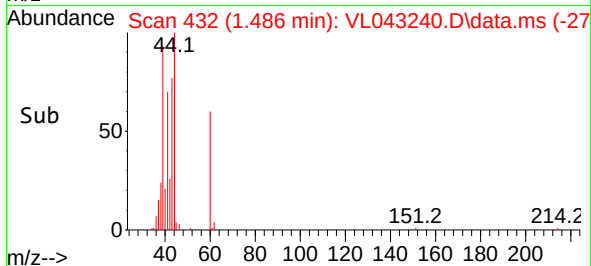
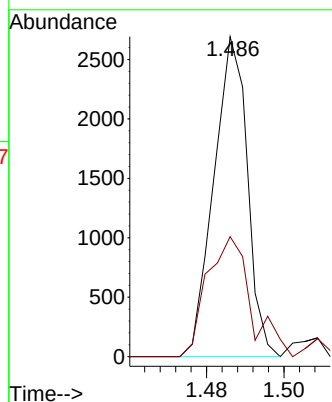
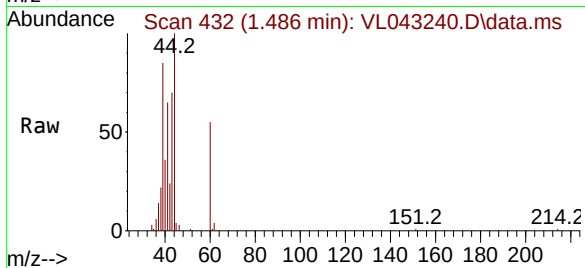
11-SG-1

Tgt Ion: 41 Resp: 1617

Ion Ratio Lower Upper

41 100

42 53.8 3.7 5.5#



#10

Heptane

Concen: 0.319 ppbv

RT: 4.965 min Scan# 1507

Delta R.T. -0.000 min

Lab File: VL043240.D

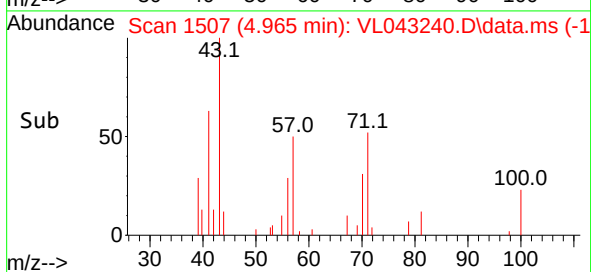
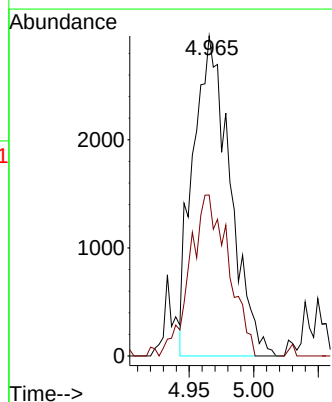
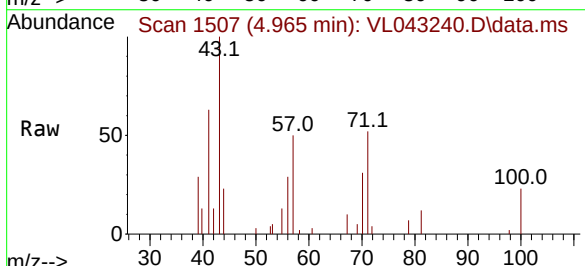
Acq: 19 Nov 2025 15:32

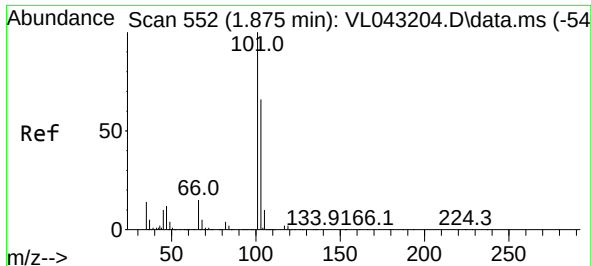
Tgt Ion: 43 Resp: 5910

Ion Ratio Lower Upper

43 100

57 52.8 39.7 59.5





#11

Trichlorofluoromethane

Concen: 0.032 ppbv

RT: 2.137 min Scan# 611

Delta R.T. 0.262 min

Lab File: VL043240.D

Acq: 19 Nov 2025 15:32

Instrument :

MSVOA_L

ClientSampleId :

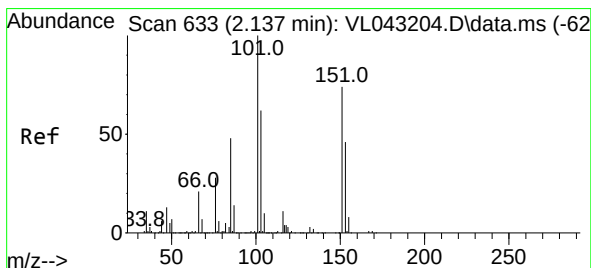
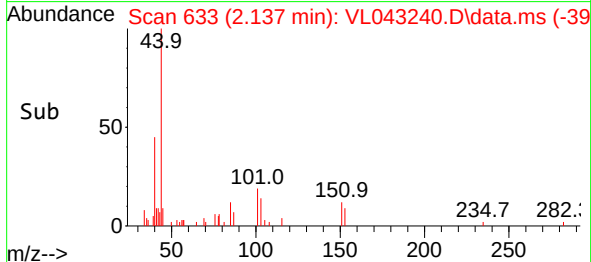
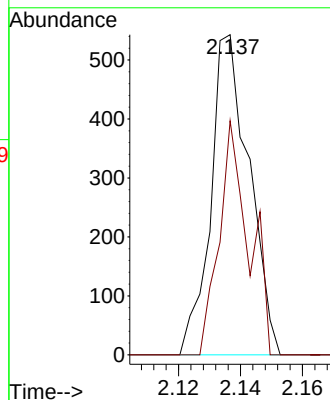
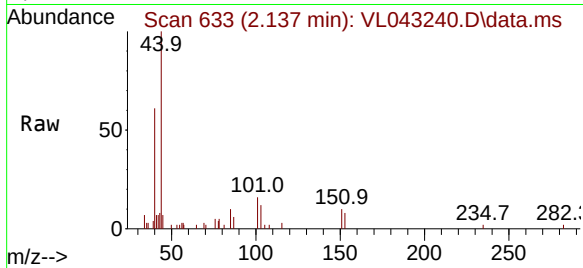
11-SG-1

Tgt Ion:101 Resp: 467

Ion Ratio Lower Upper

101 100

103 73.1 52.6 79.0



#12

1,1,2-Trichlorotrifluoroethane

Concen: 0.041 ppbv

RT: 2.137 min Scan# 633

Delta R.T. -0.000 min

Lab File: VL043240.D

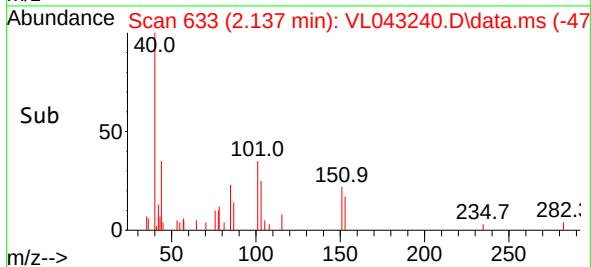
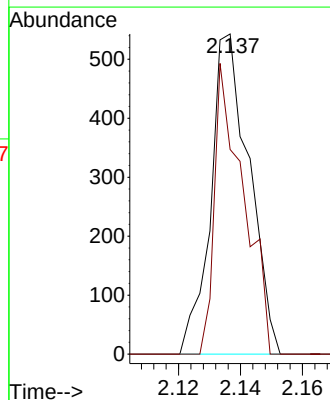
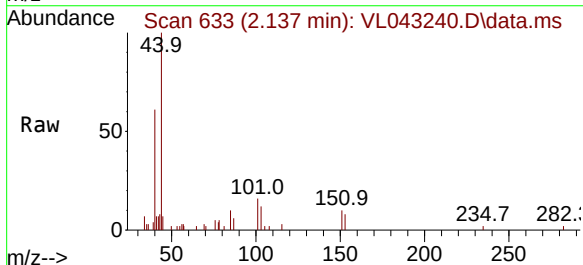
Acq: 19 Nov 2025 15:32

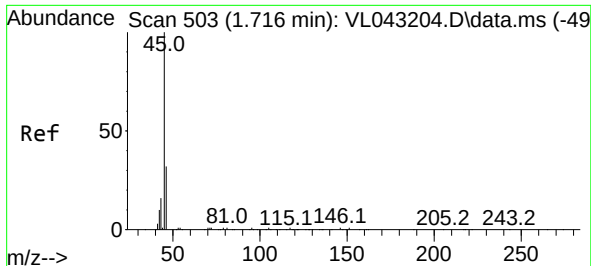
Tgt Ion:101 Resp: 467

Ion Ratio Lower Upper

101 100

151 68.1 59.2 88.8

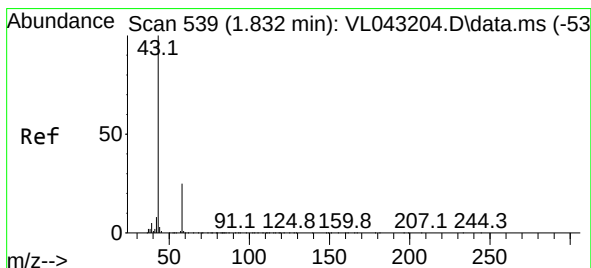
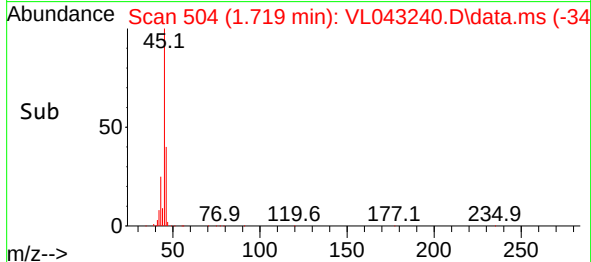
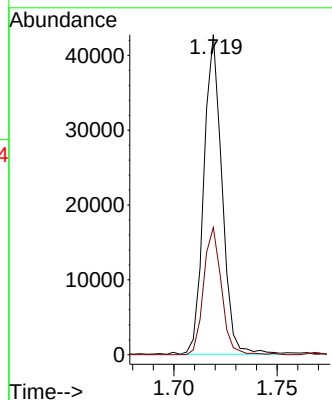
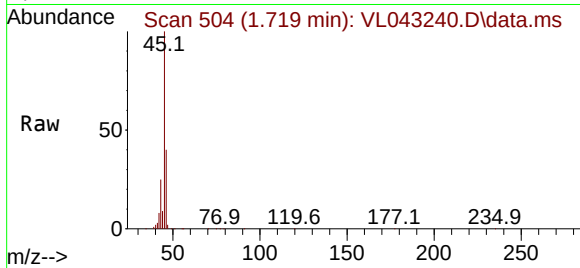




#13
 Ethanol
 Concen: 11.879 ppbv
 RT: 1.719 min Scan# 503
 Delta R.T. 0.003 min
 Lab File: VL043240.D
 Acq: 19 Nov 2025 15:32

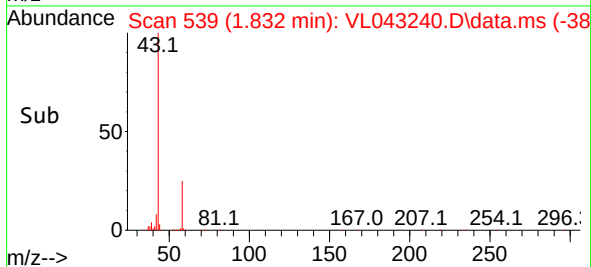
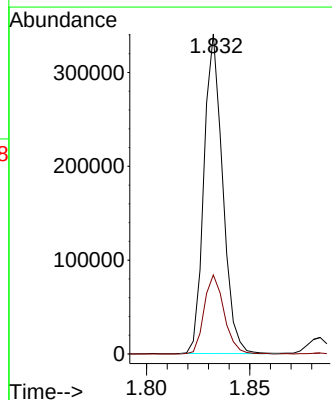
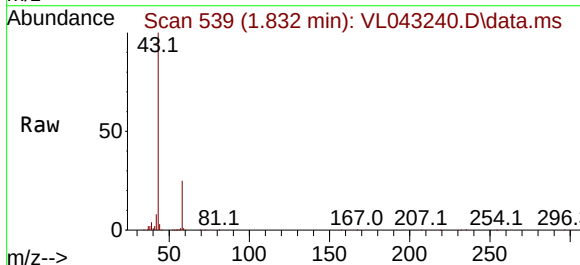
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 11-SG-1

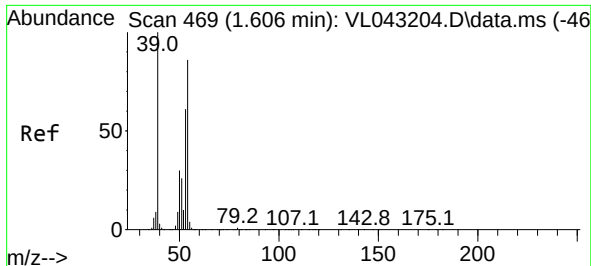
Tgt Ion: 45 Resp: 25998
 Ion Ratio Lower Upper
 45 100
 46 39.1 15.0 59.8



#15
 Acetone
 Concen: 14.608 ppbv
 RT: 1.832 min Scan# 539
 Delta R.T. -0.000 min
 Lab File: VL043240.D
 Acq: 19 Nov 2025 15:32

Tgt Ion: 43 Resp: 214462
 Ion Ratio Lower Upper
 43 100
 58 26.4 20.7 31.1

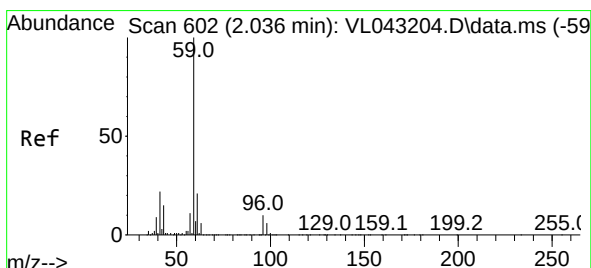
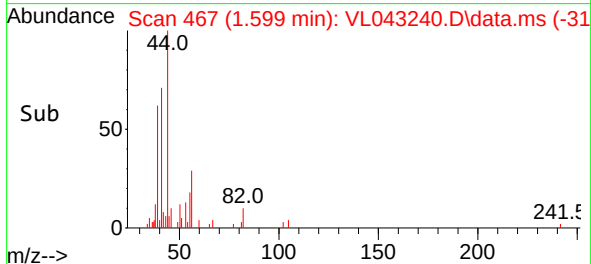
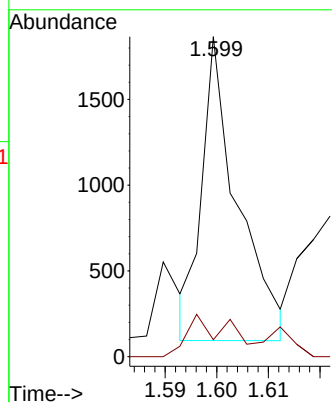
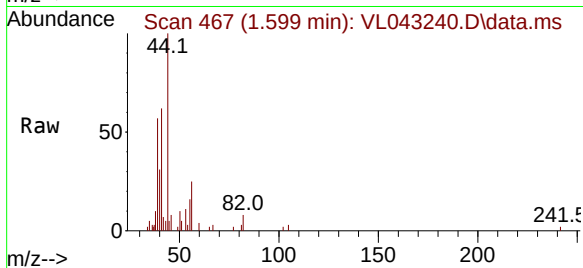




#16
1,3-Butadiene
Concen: 0.130 ppbv
RT: 1.599 min Scan# 467
Delta R.T. -0.007 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

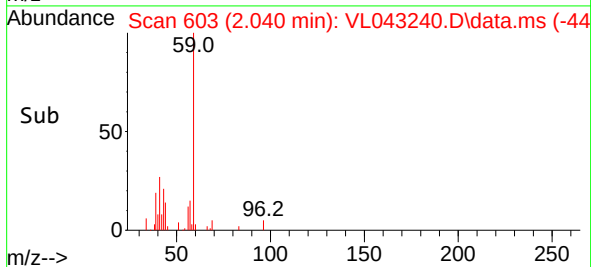
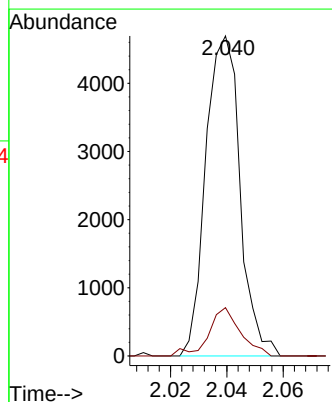
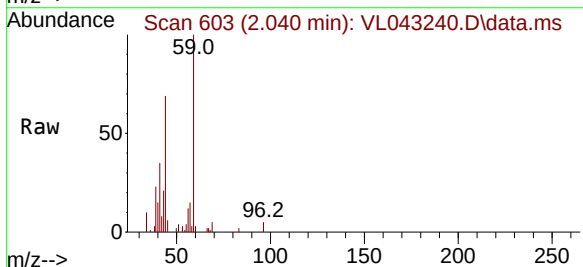
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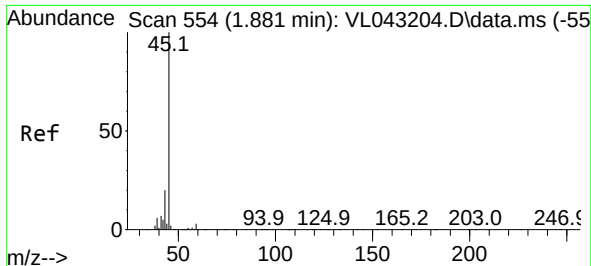
Tgt Ion: 39 Resp: 852
Ion Ratio Lower Upper
39 100
54 24.6 59.4 89.2#



#17
tert-Butyl alcohol
Concen: 0.206 ppbv
RT: 2.040 min Scan# 603
Delta R.T. 0.003 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

Tgt Ion: 59 Resp: 3964
Ion Ratio Lower Upper
59 100
57 13.9 9.0 13.4#

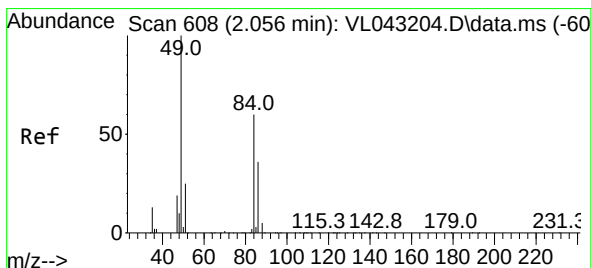
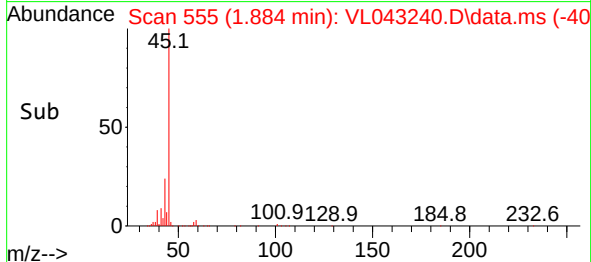
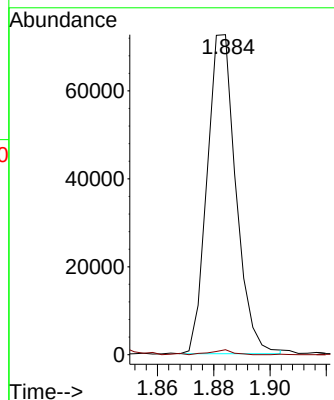
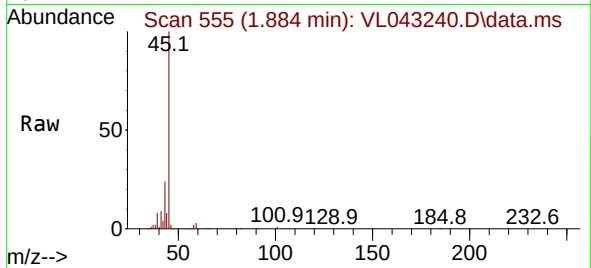




#19
Isopropyl Alcohol
Concen: 6.224 ppbv
RT: 1.884 min Scan# 511
Delta R.T. 0.003 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

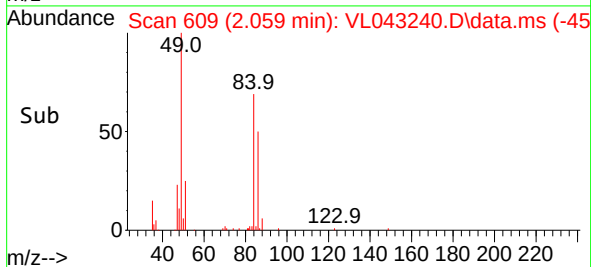
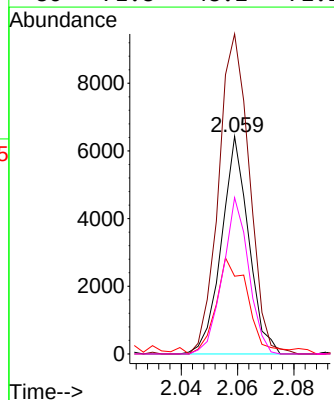
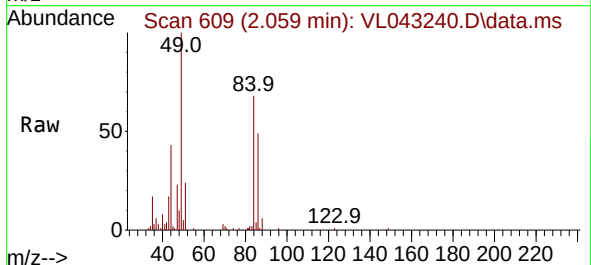
Instrument :
MSVOA_1
ClientSampleId :
11-SG-1

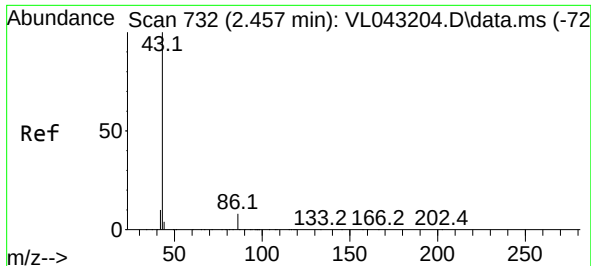
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Ion Ratio Lower Upper
45 100
58 109.5 31.3 46.9#



#20
Methylene Chloride
Concen: 0.227 ppbv
RT: 2.059 min Scan# 609
Delta R.T. 0.003 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

Tgt Ion: 84 Resp: 4300
Ion Ratio Lower Upper
84 100
49 145.4 132.9 199.3
51 33.5 34.8 52.2#
86 71.8 48.2 72.2

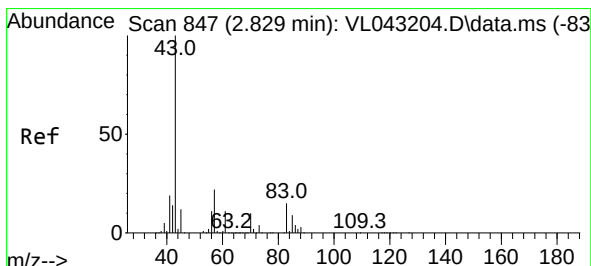
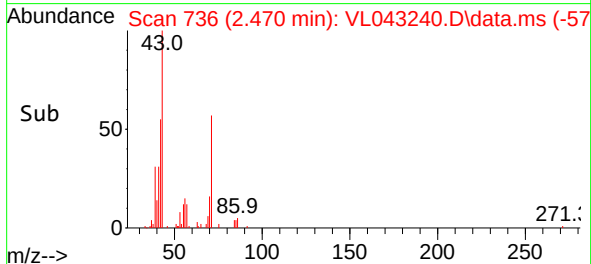
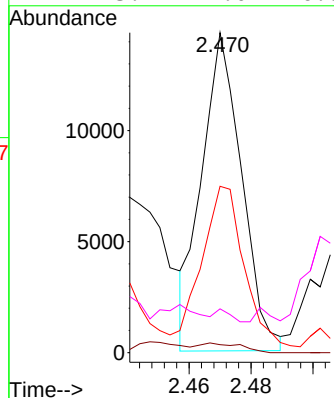
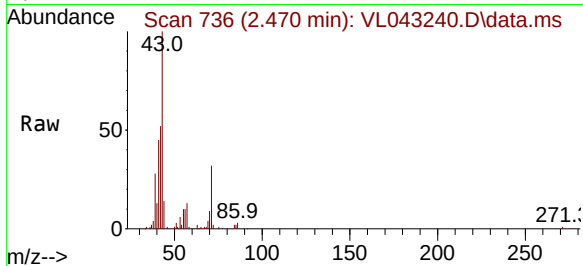




#23
 Vinyl Acetate
 Concen: 0.723 ppbv
 RT: 2.470 min Scan# 71
 Delta R.T. 0.013 min
 Lab File: VL043240.D
 Acq: 19 Nov 2025 15:32

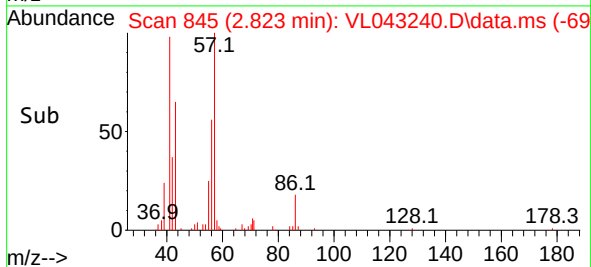
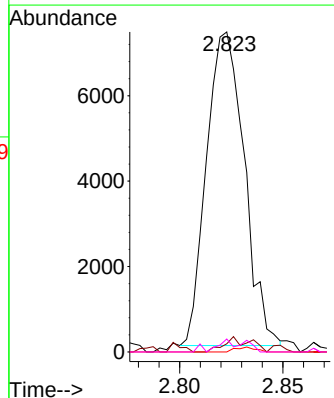
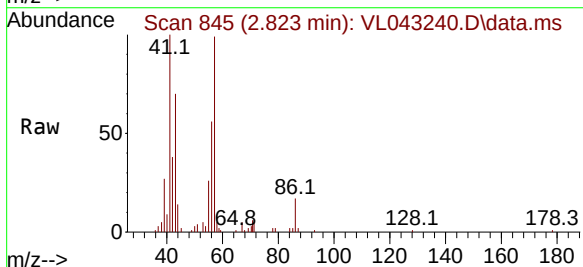
Instrument :
 MSVOA_1
 ClientSampleId :
 11-SG-1

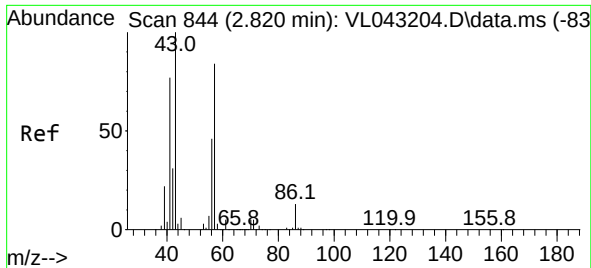
Tgt Ion:	43	Resp:	12815
Ion	Ratio	Lower	Upper
43	100		
86	2.7	6.2	9.2#
42	51.4	8.0	12.0#
44	3.9	4.0	6.0#



#25
 Ethyl Acetate
 Concen: 0.295 ppbv
 RT: 2.823 min Scan# 845
 Delta R.T. -0.007 min
 Lab File: VL043240.D
 Acq: 19 Nov 2025 15:32

Tgt Ion:	43	Resp:	9356
Ion	Ratio	Lower	Upper
43	100		
45	4.9	8.1	12.1#
61	0.8	7.0	10.4#
70	3.0	7.0	10.6#

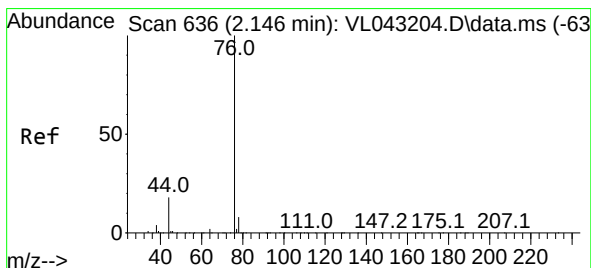
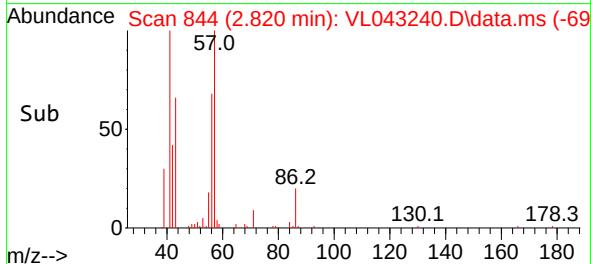
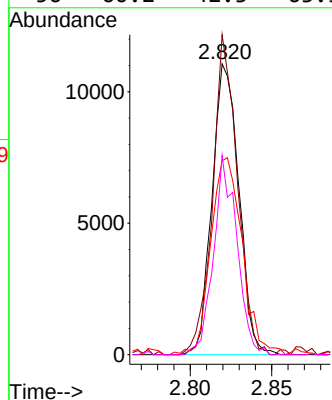
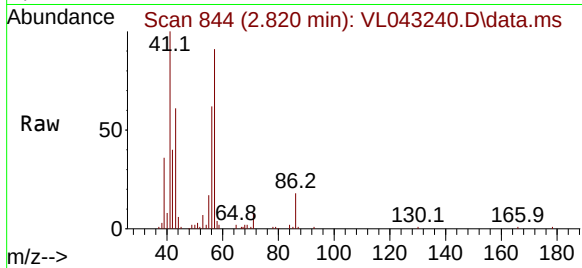




#26
Hexane
Concen: 0.909 ppbv
RT: 2.820 min Scan# 844
Delta R.T. -0.000 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

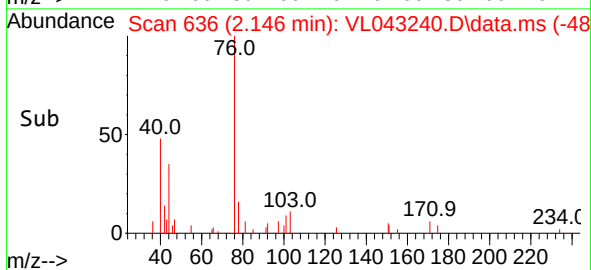
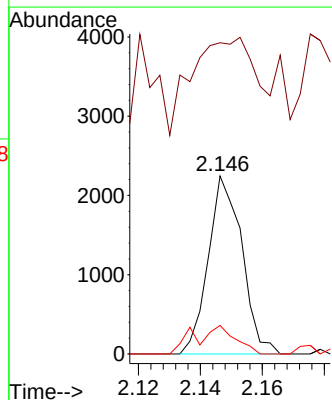
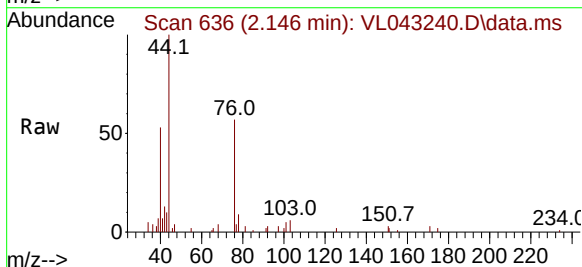
Instrument :
MSVOA_1
ClientSampleId :
11-SG-1

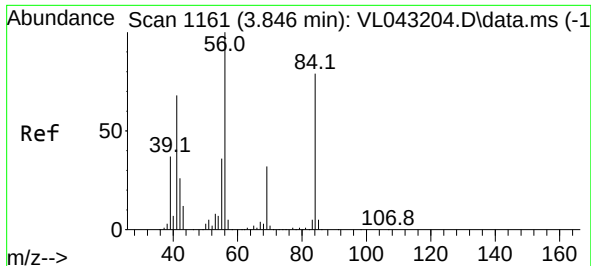
Tgt Ion:	57	Resp:	12616
Ion	Ratio	Lower	Upper
57	100		
41	102.0	74.6	111.8
43	80.0	179.0	268.4#
56	60.2	42.3	63.5



#27
Carbon Disulfide
Concen: 0.119 ppbv
RT: 2.146 min Scan# 636
Delta R.T. -0.000 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

Tgt Ion:	76	Resp:	1693
Ion	Ratio	Lower	Upper
76	100		
44	153.9	16.1	24.1#
78	19.4	9.6	14.4#

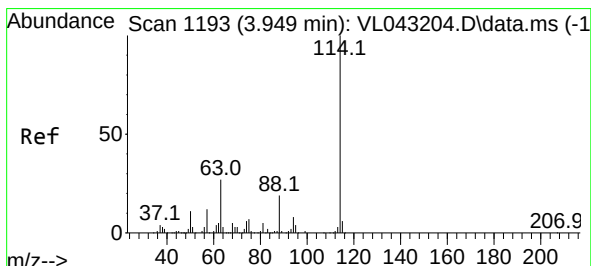
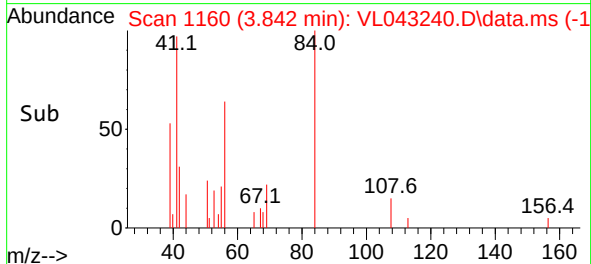
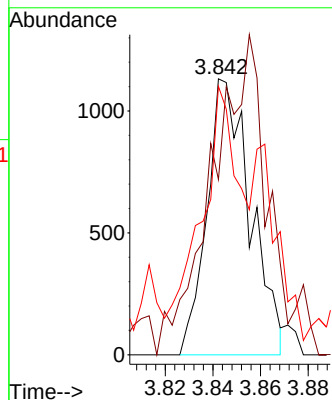
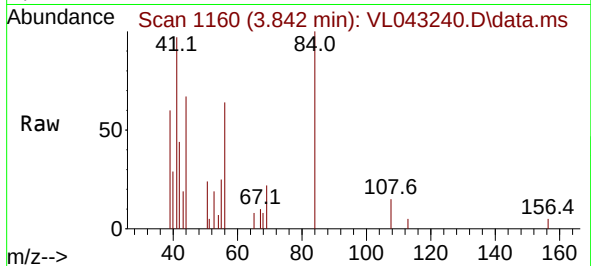




#30
Cyclohexane
Concen: 0.123 ppbv
RT: 3.842 min Scan# 1160
Delta R.T. -0.003 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

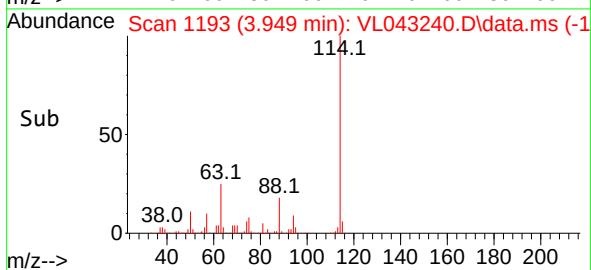
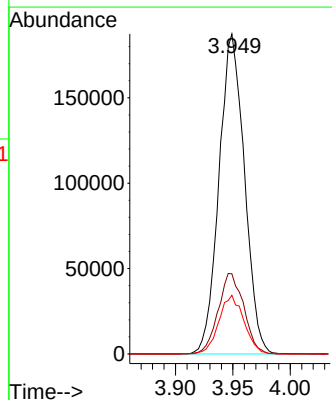
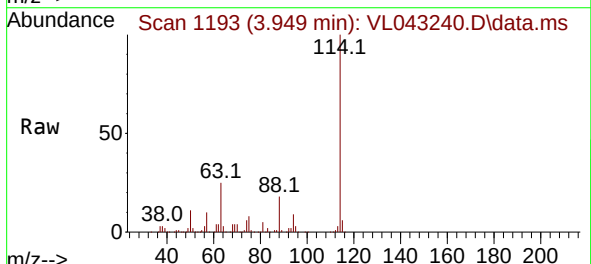
Instrument :
MSVOA_1
ClientSampleId :
11-SG-1

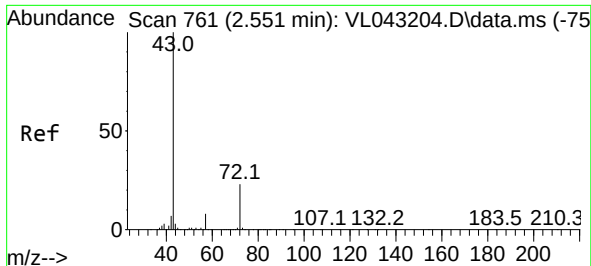
Tgt Ion: 84 Resp: 1429
Ion Ratio Lower Upper
84 100
56 159.6 104.7 157.1#
41 135.7 69.0 103.6#



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 3.949 min Scan# 1193
Delta R.T. -0.000 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

Tgt Ion: 114 Resp: 288442
Ion Ratio Lower Upper
114 100
63 25.4 21.0 31.6
88 18.1 14.9 22.3

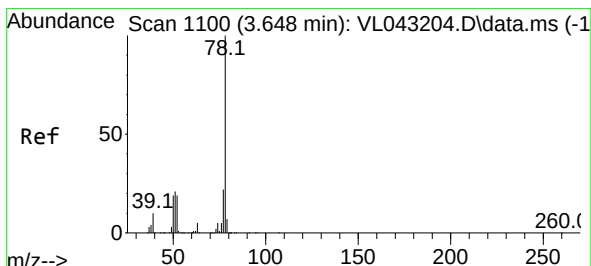
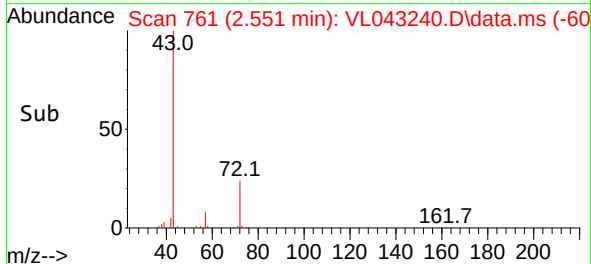
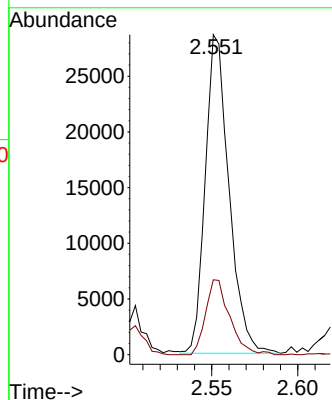
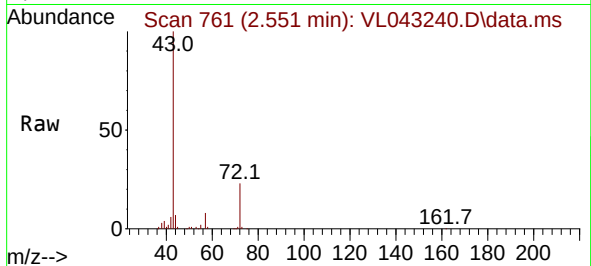




#34
2-Butanone
Concen: 1.349 ppbv
RT: 2.551 min Scan# 761
Delta R.T. -0.000 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

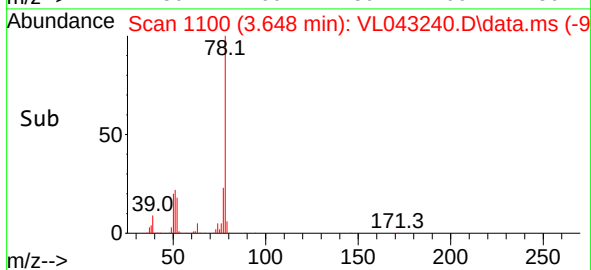
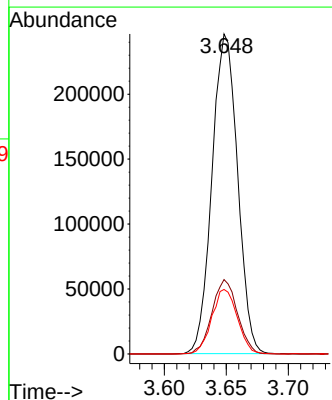
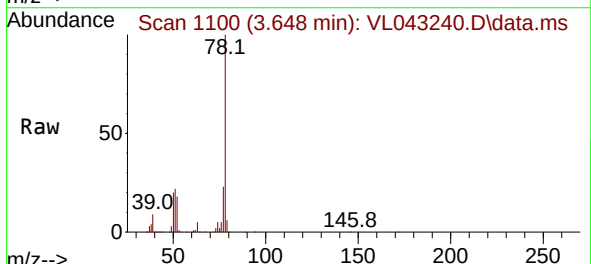
Instrument :
MSVOA_1
ClientSampleId :
11-SG-1

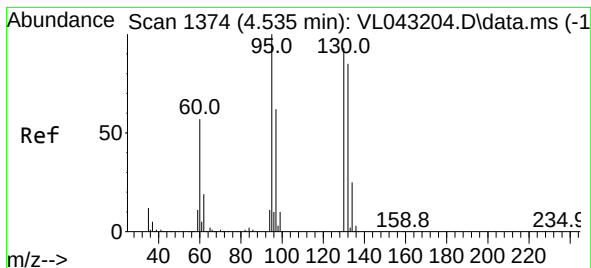
Tgt Ion: 43 Resp: 27468
Ion Ratio Lower Upper
43 100
72 23.9 18.1 27.1



#36
Benzene
Concen: 12.816 ppbv
RT: 3.648 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

Tgt Ion: 78 Resp: 354025
Ion Ratio Lower Upper
78 100
77 23.2 17.5 26.3
50 20.2 15.5 23.3





#38

Trichloroethene

Concen: 0.114 ppbv

RT: 4.532 min Scan# 1192

Delta R.T. -0.003 min

Lab File: VL043240.D

Acq: 19 Nov 2025 15:32

Instrument :

MSVOA_1

ClientSampleId :

11-SG-1

Tgt Ion:130 Resp: 1235

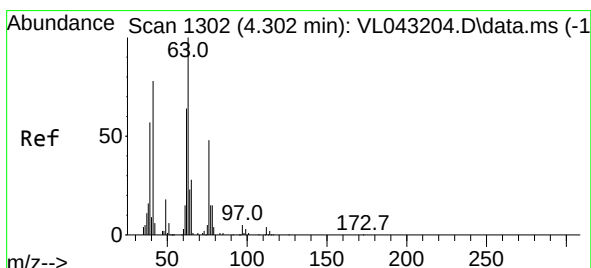
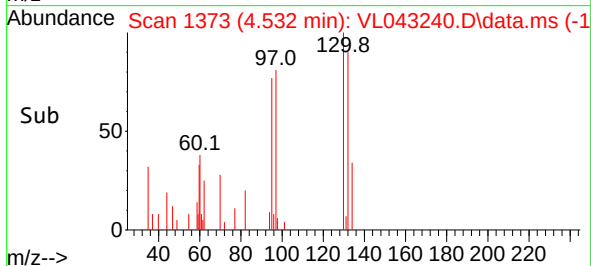
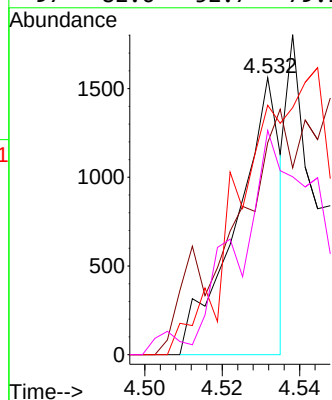
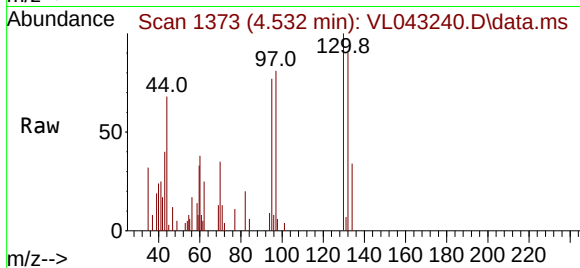
Ion Ratio Lower Upper

130 100

95 53.4 85.7 128.5#

132 78.7 73.4 110.0

97 82.6 52.7 79.1#



#39

1,2-Dichloropropane

Concen: 7.223 ppbv

RT: 3.946 min Scan# 1192

Delta R.T. -0.356 min

Lab File: VL043240.D

Acq: 19 Nov 2025 15:32

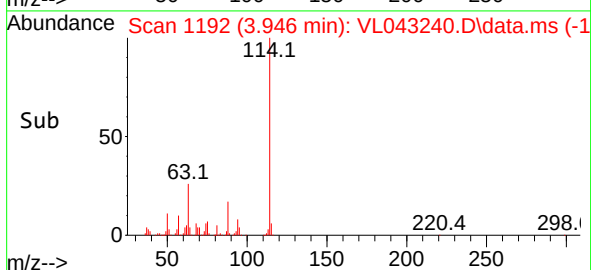
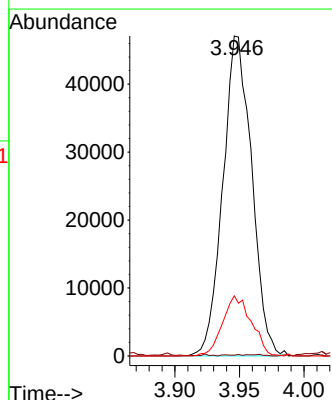
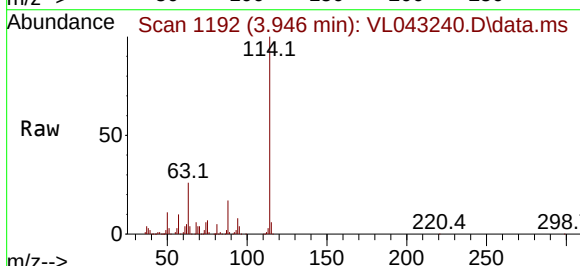
Tgt Ion: 63 Resp: 73030

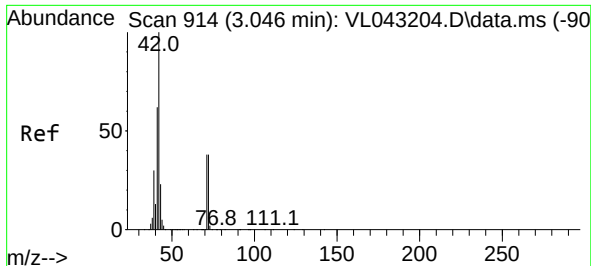
Ion Ratio Lower Upper

63 100

41 0.1 62.6 93.8#

62 18.8 51.0 76.6#





#41

Tetrahydrofuran

Concen: 0.088 ppbv

RT: 3.053 min Scan# 914

Delta R.T. 0.006 min

Lab File: VL043240.D

Acq: 19 Nov 2025 15:32

Instrument :

MSVOA_1

ClientSampleId :

11-SG-1

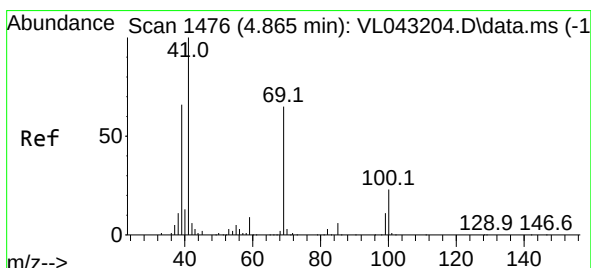
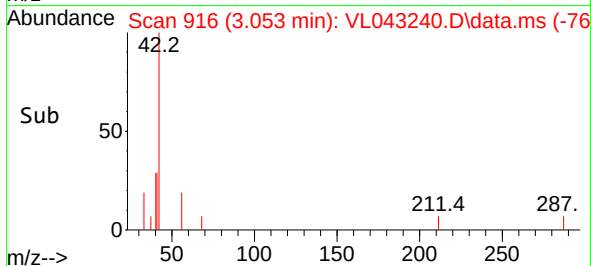
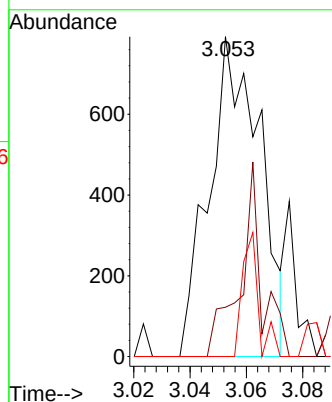
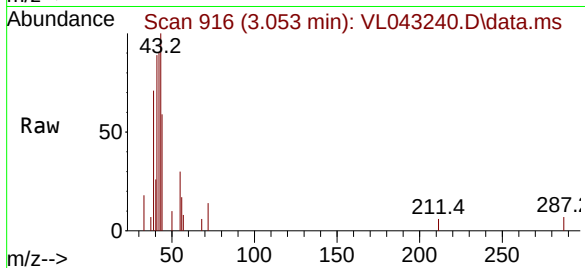
Tgt Ion: 42 Resp: 988

Ion Ratio Lower Upper

42 100

72 26.2 30.6 46.0#

71 15.6 30.5 45.7#



#43

Methyl Methacrylate

Concen: 0.229 ppbv

RT: 4.872 min Scan# 1478

Delta R.T. 0.006 min

Lab File: VL043240.D

Acq: 19 Nov 2025 15:32

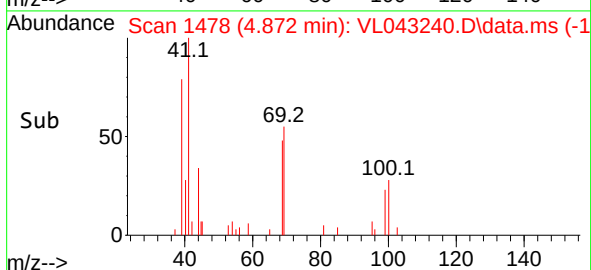
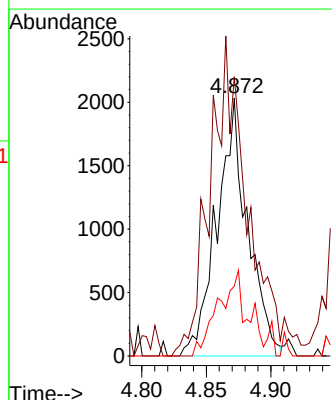
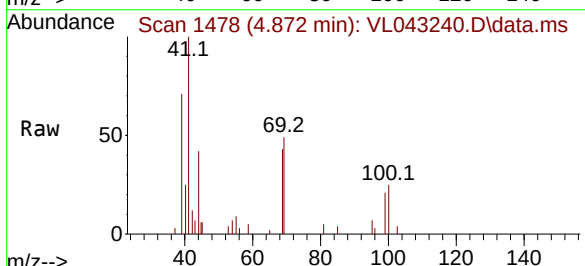
Tgt Ion: 69 Resp: 3363

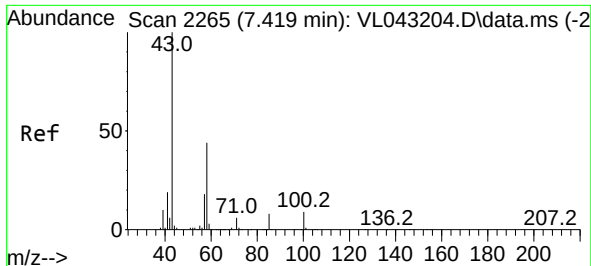
Ion Ratio Lower Upper

69 100

41 152.4 126.7 190.1

100 35.0 28.6 43.0

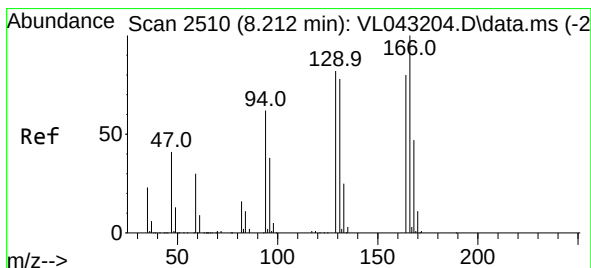
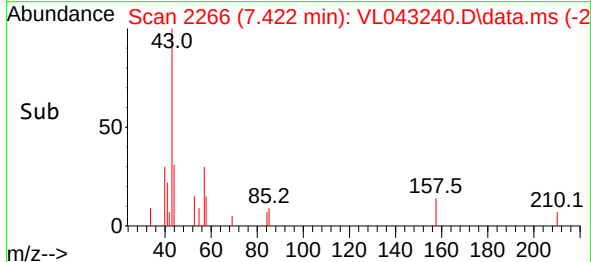
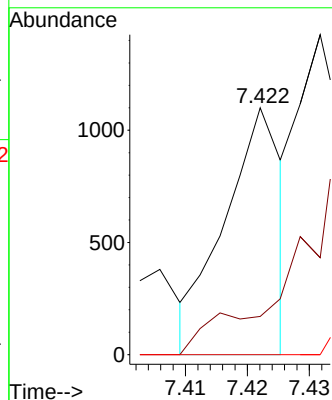
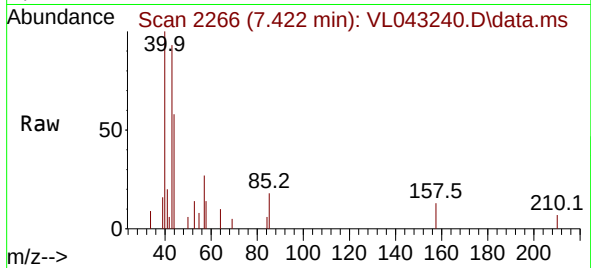




#51
2-Hexanone
Concen: 0.032 ppbv
RT: 7.422 min Scan# 211
Delta R.T. 0.003 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

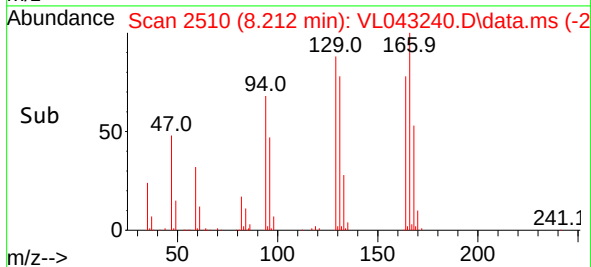
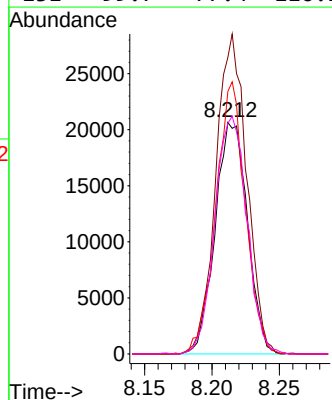
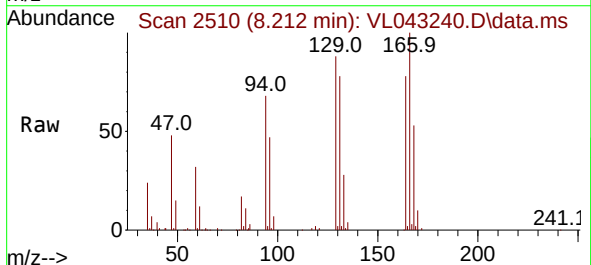
Instrument :
MSVOA_L
ClientSampleId :
11-SG-1

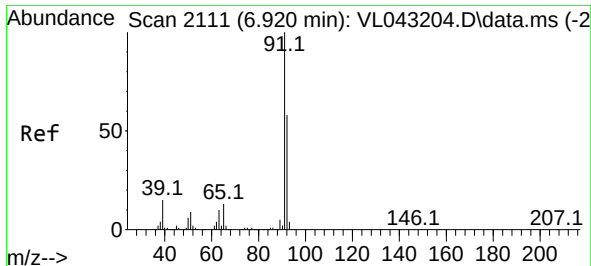
Tgt Ion: 43 Resp: 709
Ion Ratio Lower Upper
43 100
58 0.0 38.4 57.6#
98 0.0 0.0 0.0



#52
Tetrachloroethene
Concen: 3.351 ppbv
RT: 8.212 min Scan# 2510
Delta R.T. -0.000 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

Tgt Ion: 164 Resp: 34435
Ion Ratio Lower Upper
164 100
166 128.1 99.4 149.2
129 113.4 81.8 122.8
131 99.7 77.4 116.2

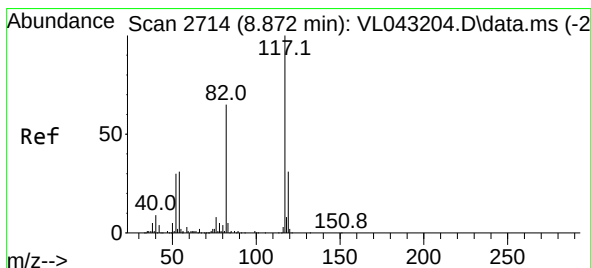
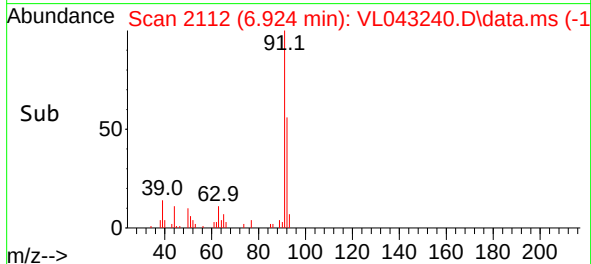
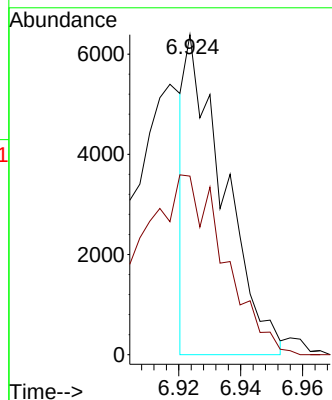
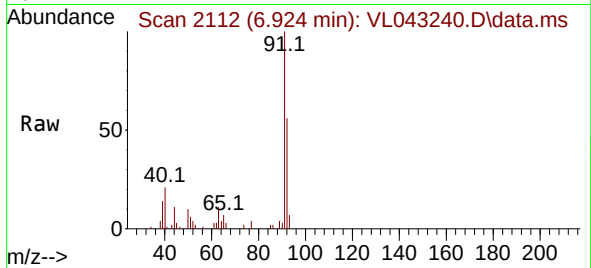




#53
Toluene
Concen: 0.166 ppbv
RT: 6.924 min Scan# 2111
Delta R.T. 0.003 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

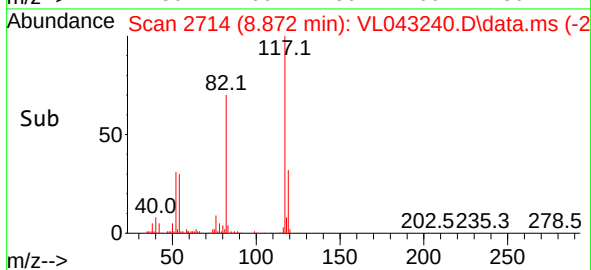
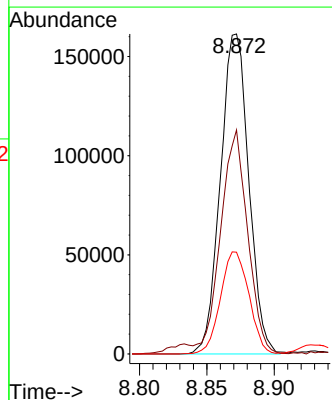
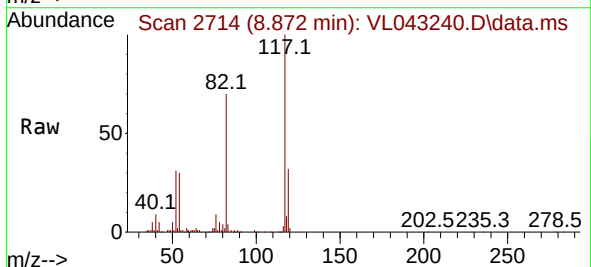
Instrument :
MSVOA_1
ClientSampleId :
11-SG-1

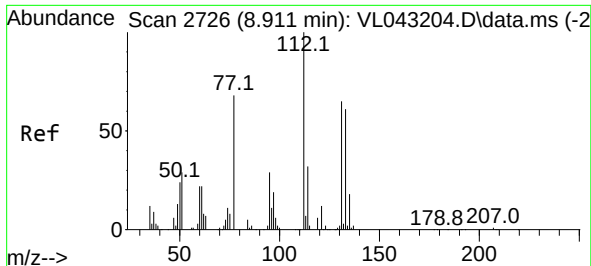
Tgt Ion: 91 Resp: 5443
Ion Ratio Lower Upper
91 100
92 127.8 47.4 71.0#



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 8.872 min Scan# 2714
Delta R.T. -0.000 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

Tgt Ion: 117 Resp: 236337
Ion Ratio Lower Upper
117 100
82 69.6 56.1 84.1
119 32.1 25.0 37.6

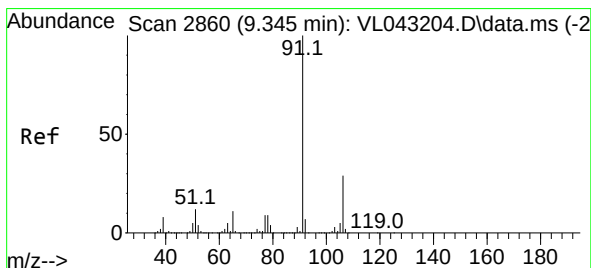
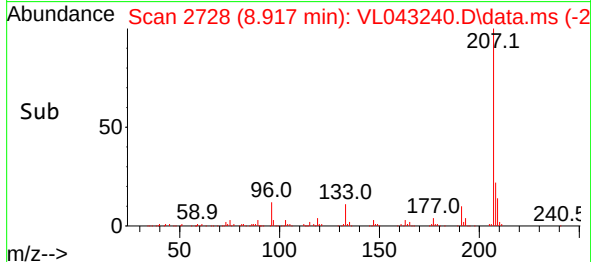
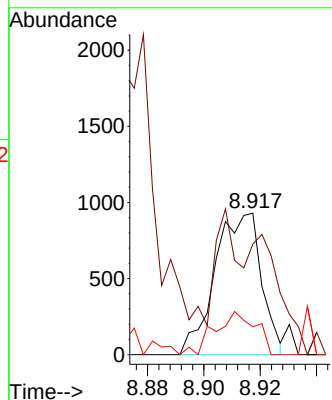
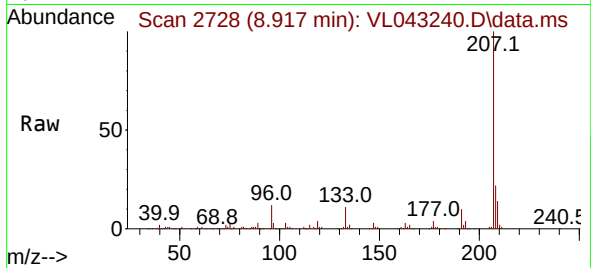




#57
Chlorobenzene
Concen: 0.044 ppbv
RT: 8.917 min Scan# 211
Delta R.T. 0.006 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

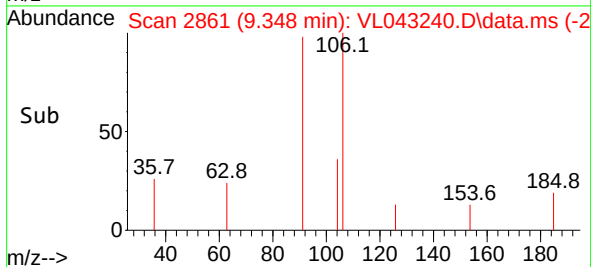
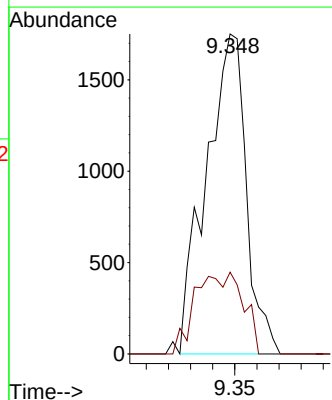
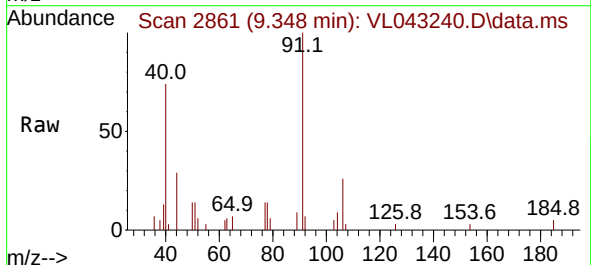
Instrument :
MSVOA_1
ClientSampleId :
11-SG-1

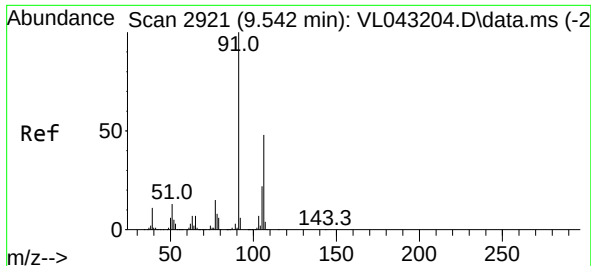
Tgt Ion:112 Resp: 1067
Ion Ratio Lower Upper
112 100
77 34.6 55.5 83.3#
114 19.7 29.1 35.5#



#58
Ethyl Benzene
Concen: 0.048 ppbv
RT: 9.348 min Scan# 2861
Delta R.T. 0.003 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

Tgt Ion: 91 Resp: 2204
Ion Ratio Lower Upper
91 100
106 25.5 22.8 34.2

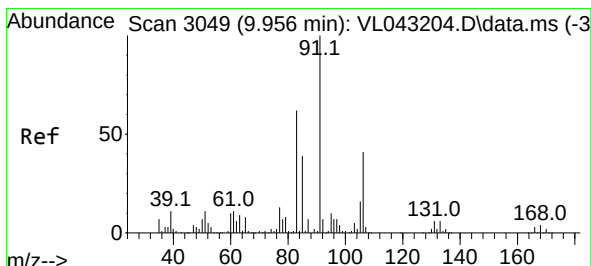
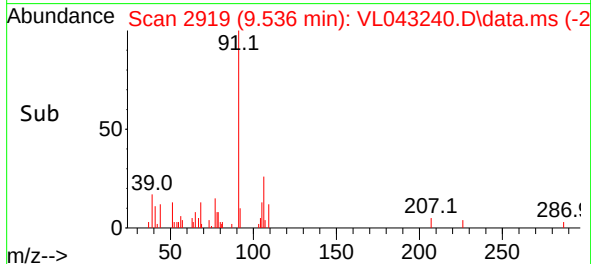
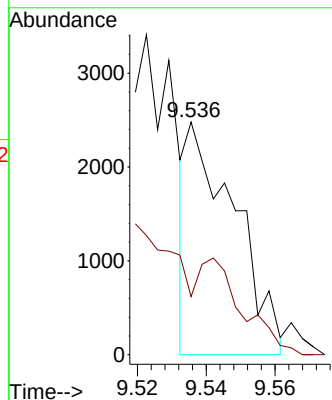
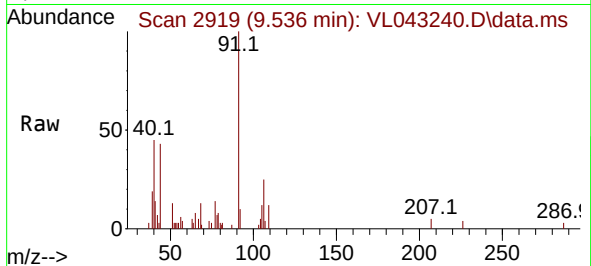




#59
m/p-Xylene
Concen: 0.066 ppbv
RT: 9.536 min Scan# 2919
Delta R.T. -0.007 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

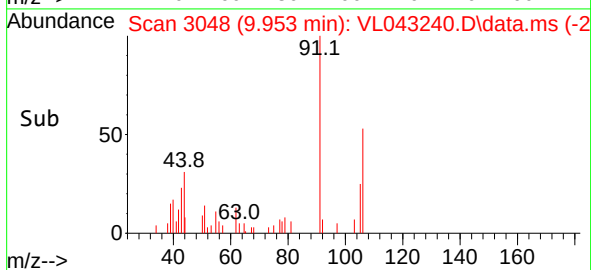
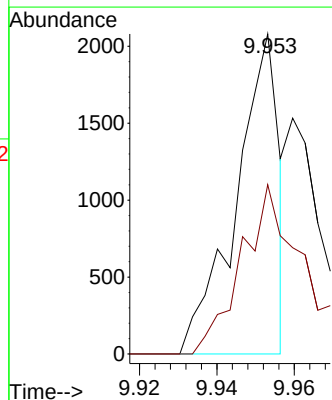
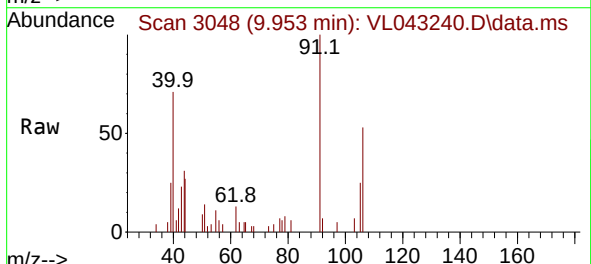
Instrument :
MSVOA_1
ClientSampleId :
11-SG-1

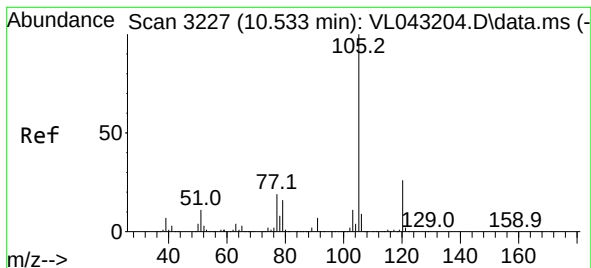
Tgt Ion: 91 Resp: 2405
Ion Ratio Lower Upper
91 100
106 0.0 36.1 54.1#



#60
o-Xylene
Concen: 0.044 ppbv
RT: 9.953 min Scan# 3048
Delta R.T. -0.003 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

Tgt Ion: 91 Resp: 1601
Ion Ratio Lower Upper
91 100
106 72.6 20.9 62.8#





#62

Isopropylbenzene

Concen: 1.850 ppbv

RT: 10.532 min Scan# 31

Delta R.T. -0.000 min

Lab File: VL043240.D

Acq: 19 Nov 2025 15:32

Instrument :

MSVOA_1

ClientSampleId :

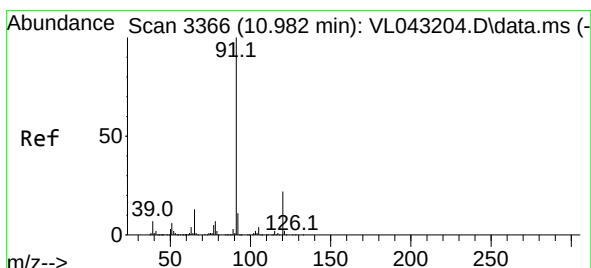
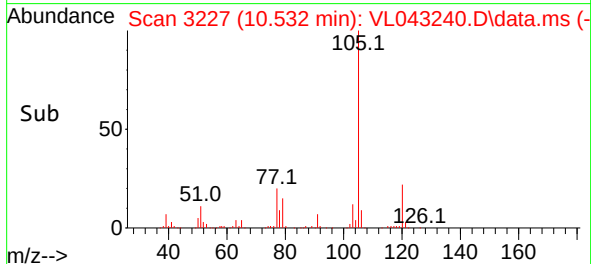
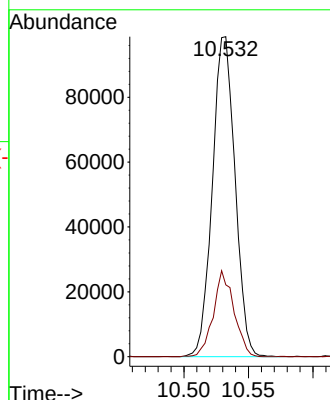
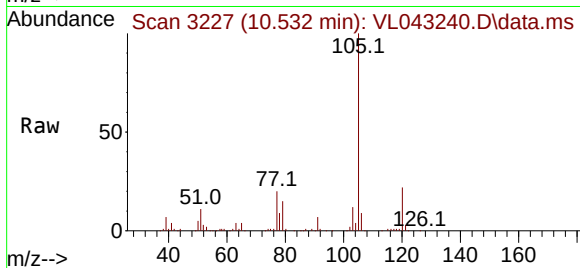
11-SG-1

Tgt Ion:105 Resp: 120610

Ion Ratio Lower Upper

105 100

120 24.4 19.8 29.8



#64

n-propylbenzene

Concen: 1.759 ppbv

RT: 10.529 min Scan# 3226

Delta R.T. -0.453 min

Lab File: VL043240.D

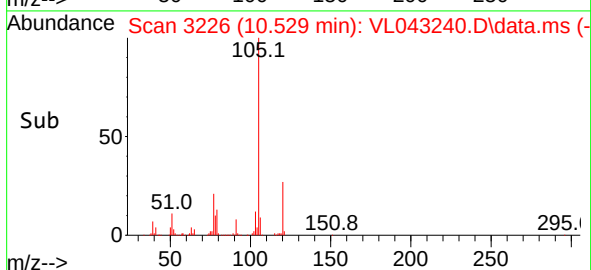
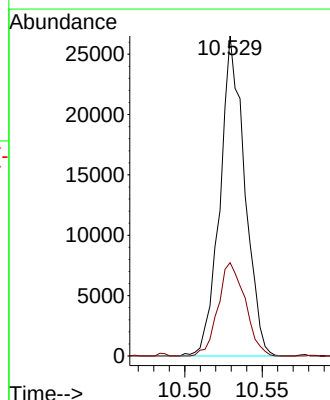
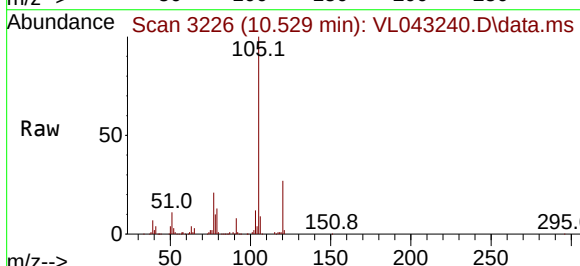
Acq: 19 Nov 2025 15:32

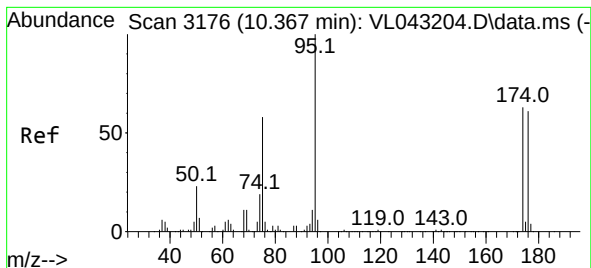
Tgt Ion:120 Resp: 29456

Ion Ratio Lower Upper

120 100

91 31.8 377.1 565.7#

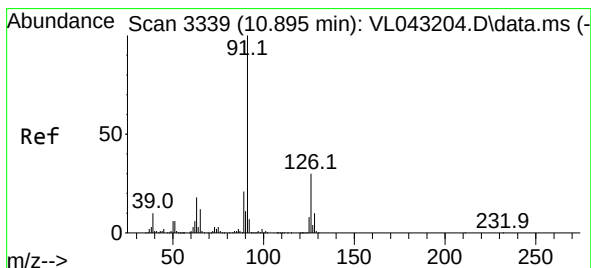
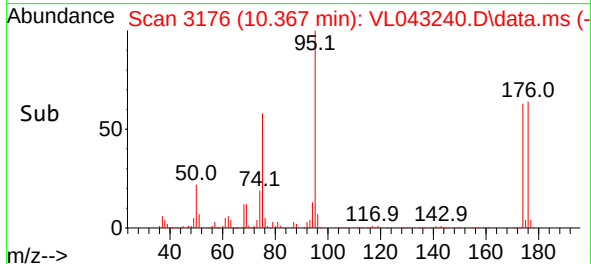
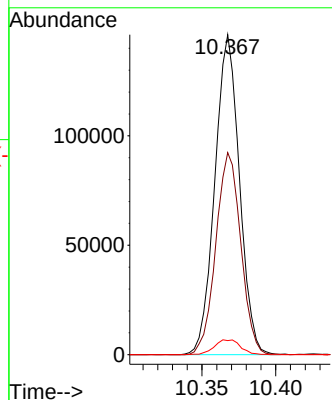
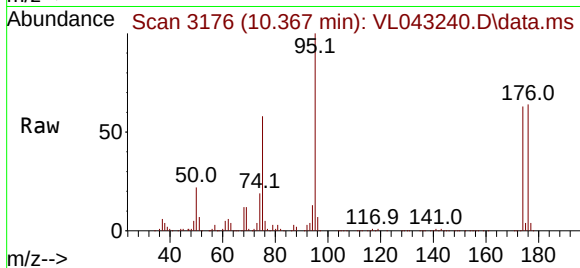




#68
1-Bromo-4-Fluorobenzene
Concen: 9.789 ppbv
RT: 10.367 min Scan# 3176
Delta R.T. -0.000 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

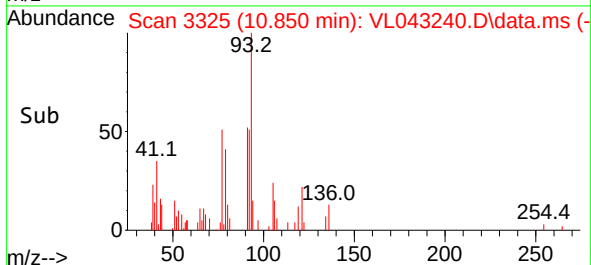
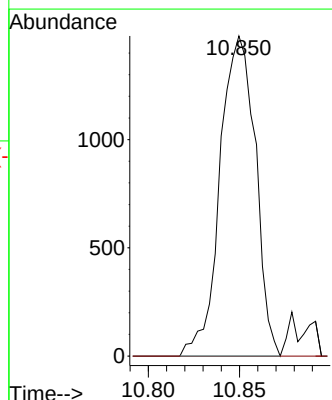
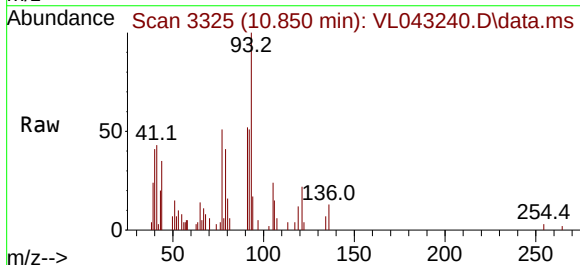
Instrument :
MSVOA_1
ClientSampleId :
11-SG-1

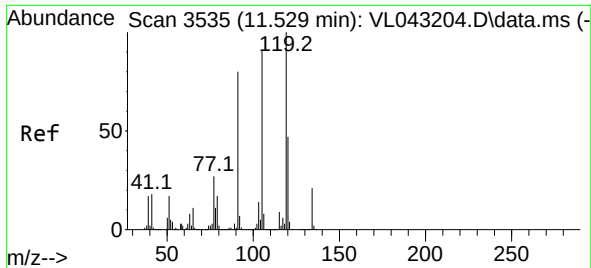
Tgt Ion: 95 Resp: 169578
Ion Ratio Lower Upper
95 100
174 64.1 50.2 75.2
175 5.0 4.1 6.1



#71
2-Chlorotoluene
Concen: 0.040 ppbv
RT: 10.850 min Scan# 3325
Delta R.T. -0.045 min
Lab File: VL043240.D
Acq: 19 Nov 2025 15:32

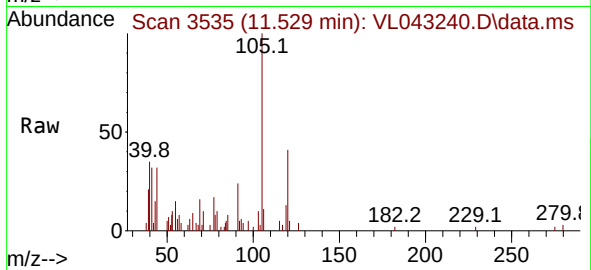
Tgt Ion: 91 Resp: 2001
Ion Ratio Lower Upper
91 100
126 2.0 11.7 46.7#





#74
 1,2,4-Trimethylbenzene
 Concen: 0.073 ppbv
 RT: 11.529 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VL043240.D
 Acq: 19 Nov 2025 15:32

Instrument :
 MSVOA_L
 ClientSampleId :
 11-SG-1



Tgt Ion:	105	Resp:	2984
Ion	Ratio	Lower	Upper
105	100		
120	41.2	41.7	62.5#
91	20.5	70.0	105.0#
77	17.0	23.8	35.8#

