

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL081822\
 Data File : VL039567.D
 Acq On : 18 Aug 2022 20:23
 Operator : SY/AP
 Sample : N3980-13 4.5 LOD
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :

Quant Time: Aug 19 03:04:46 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081722AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Aug 17 12:06:24 2022
 QLast Update : Wed Aug 17 12:06:24 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.208	49	919016	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.665	114	2520039	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.478	117	2346904	10.000	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.783	95	1817696	10.288	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.900%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.755	85	85000	0.688	ppbv	92
3) Chlorodifluoromethane	2.700	51	57169	0.519	ppbv	96
4) Chloromethane	2.835	50	33746	0.512	ppbv #	88
5) Vinyl Chloride	2.944	62	27288	0.480	ppbv	95
6) Bromomethane	3.144	94	9475	0.407	ppbv	96
7) Chloroethane	3.218	64	11754	0.581	ppbv #	80
8) Dichlorotetrafluoroethane	2.877	85	70539	0.532	ppbv	97
9) Propene	2.716	41	29207	0.582	ppbv	97
10) Heptane	7.587	43	30529	0.262	ppbv #	62
11) Trichlorofluoromethane	3.587	101	67030	0.494	ppbv	98
12) 1,1,2-Trichlorotrifluo...	4.089	101	51886	0.518	ppbv	98
13) Ethanol	3.276	45	1304	0.361	ppbv #	54
14) Bromoethene	3.391	108	19530	0.477	ppbv #	86
15) Acetone	3.501	43	22859	0.220	ppbv #	1
16) 1,3-Butadiene	3.006	39	22269	0.413	ppbv	87
17) tert-Butyl alcohol	3.915	59	30702	0.346	ppbv #	84
18) 1,1-Dichloroethene	3.899	96	12047	0.267	ppbv	92
20) Methylene Chloride	3.954	84	25402	0.601	ppbv	86
21) Allyl Chloride	4.015	41	17781	0.264	ppbv #	26
22) trans-1,2-Dichloroethene	4.465	96	19923	0.444	ppbv #	70
23) Vinyl Acetate	4.636	43	3907	0.075	ppbv #	29
24) 1,1-Dichloroethane	4.581	63	47077	0.512	ppbv	100
25) Ethyl Acetate	5.234	43	95145	0.430	ppbv #	96
26) Hexane	5.227	57	22685	0.250	ppbv #	1
27) Carbon Disulfide	4.147	76	35562	0.367	ppbv #	78
28) Methyl tert-Butyl Ether	4.616	73	26051	0.326	ppbv #	72
29) Chloroform	5.292	83	70477	0.496	ppbv	94
30) Cyclohexane	6.620	84	20941	0.278	ppbv #	100
31) cis-1,2-Dichloroethene	5.095	61	32832	0.374	ppbv #	86
32) 1,1,1-Trichloroethane	6.015	97	34803	0.261	ppbv #	24
34) 2-Butanone	4.819	43	55733	0.440	ppbv	96
35) Carbon Tetrachloride	6.501	117	27484	0.194	ppbv	97
36) Benzene	6.385	78	74902	0.390	ppbv	99
37) 1,2-Dichloroethane	5.822	62	47483	0.445	ppbv	99
38) Trichloroethene	7.308	130	42239	0.405	ppbv	97
39) 1,2-Dichloropropane	7.086	63	31930	0.444	ppbv	92
42) Bromodichloromethane	7.256	83	60466	0.415	ppbv #	84
43) Methyl Methacrylate	7.494	69	22725	0.327	ppbv	90
44) 2,2,4-Trimethylpentane	7.337	57	130551	0.403	ppbv #	90
45) t-1,3-Dichloropropene	8.726	75	3430	0.056	ppbv	91
46) cis-1,3-Dichloropropene	8.156	75	25779	0.306	ppbv	89
47) 1,1,2-Trichloroethane	8.909	97	36687	0.445	ppbv #	85
48) Dibromochloromethane	9.716	129	26150	0.213	ppbv #	8

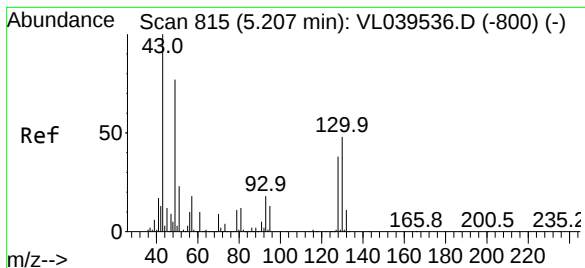
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL081822\
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Quant Time: Aug 19 03:04:46 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081722AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Aug 17 12:06:24 2022
 QLast Update : Wed Aug 17 12:06:24 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
49) Bromoform	12.414	173	8057	0.079	ppbv	#	100
50) 4-Methyl-2-Pentanone	8.214	43	67443	0.346	ppbv		99
51) 2-Hexanone	9.587	43	22221	0.155	ppbv	#	58
52) Tetrachloroethene	10.623	164	17820	0.237	ppbv		89
53) Toluene	9.227	91	43819	0.204	ppbv	#	56
54) 1,2-Dibromoethane	10.018	107	34984	0.372	ppbv		98
56) 1,1,1,2-Tetrachloroethane	11.520	131	20862	0.216	ppbv	#	1
57) Chlorobenzene	11.533	112	86835	0.492	ppbv		94
58) Ethyl Benzene	12.098	91	96429	0.355	ppbv		96
59) m/p-Xylene	12.375	91	43743	0.179	ppbv	#	100
60) o-Xylene	13.066	91	85910	0.367	ppbv		100
61) Styrene	12.909	104	19001	0.152	ppbv	#	33
62) Isopropylbenzene	14.040	105	147595	0.416	ppbv		99
63) 1,1,2,2-Tetrachloroethane	13.063	83	32767	0.278	ppbv	#	50
64) n-propylbenzene	14.925	120	29096	0.315	ppbv	#	43
65) tert-Butylbenzene	16.108	119	52220	0.165	ppbv	#	1
66) Benzyl Chloride	16.343	91	2169	0.080	ppbv	#	95
67) sec-Butylbenzene	16.648	105	181423	0.406	ppbv		98
69) p-Isopropyltoluene	17.008	119	131686	0.354	ppbv	#	91
70) n-Butylbenzene	17.896	91	132142	0.358	ppbv		98
71) 2-Chlorotoluene	15.204	91	8918	0.035	ppbv		83
72) 4-Ethyltoluene	15.204	105	91545	0.333	ppbv	#	100
73) 1,3,5-Trimethylbenzene	15.362	105	32238	0.128	ppbv		91
74) 1,2,4-Trimethylbenzene	16.118	105	109480	0.391	ppbv		93
75) 1,3-Dichlorobenzene	16.339	146	69553	0.408	ppbv		92
76) 1,4-Dichlorobenzene	16.481	146	70030	0.411	ppbv		91
77) 1,2-Dichlorobenzene	17.156	146	75965	0.455	ppbv		98
78) Hexachloro-1,3-Butadiene	22.648	225	12469	0.094	ppbv	#	100
79) Naphthalene	21.416	128	10553	0.053	ppbv		97
80) Naphthalene,2-methyl-	24.387	142	15164	0.192	ppbv	#	100
81) 1,2,4-Trichlorobenzene	21.156	180	12402	0.093	ppbv	#	100

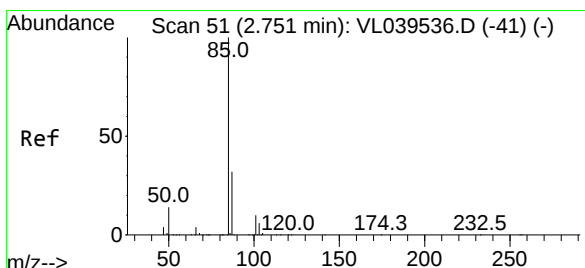
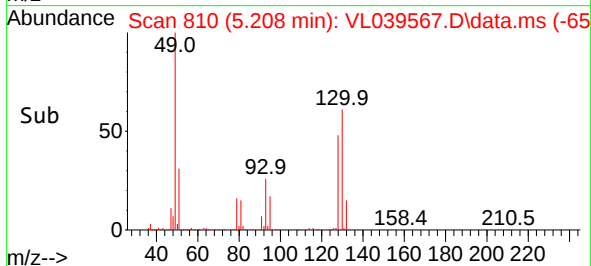
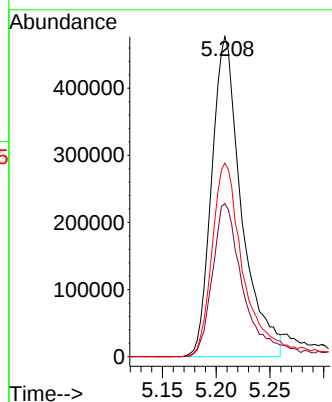
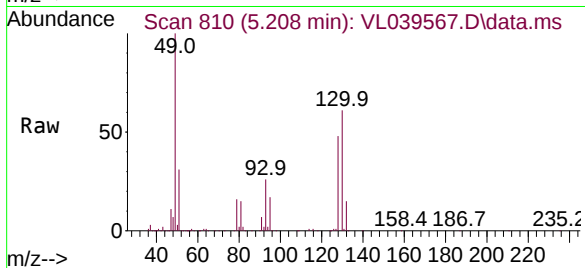
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.208 min Scan# 81
 Delta R.T. 0.001 min
 Lab File: VL039567.D
 Acq: 18 Aug 2022 20:23

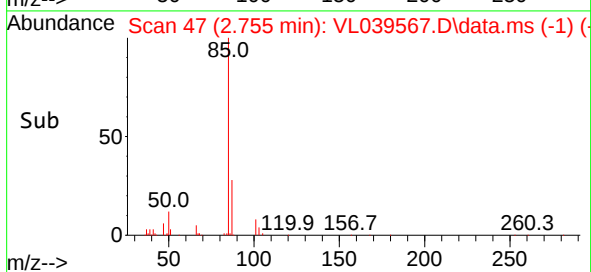
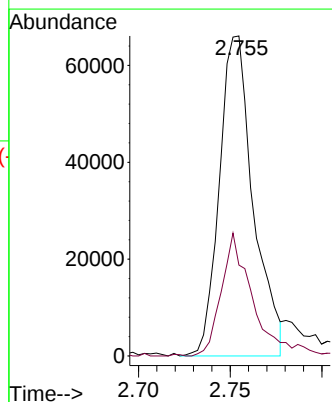
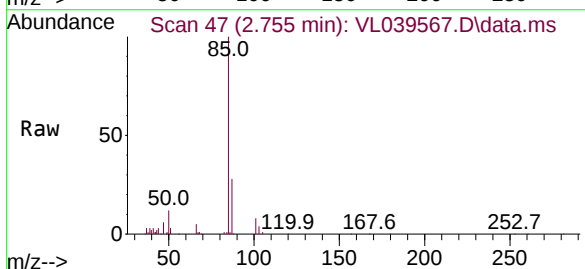
Instrument :
 MSVOA_L
 ClientSampleId :

Tgt Ion: 49 Resp: 919016
 Ion Ratio Lower Upper
 49 100
 128 53.1 25.7 77.0
 130 66.6 31.6 95.0



#2
 Dichlorodifluoromethane
 Concen: 0.688 ppbv
 RT: 2.755 min Scan# 47
 Delta R.T. 0.004 min
 Lab File: VL039567.D
 Acq: 18 Aug 2022 20:23

Tgt Ion: 85 Resp: 85000
 Ion Ratio Lower Upper
 85 100
 87 28.0 25.9 38.9

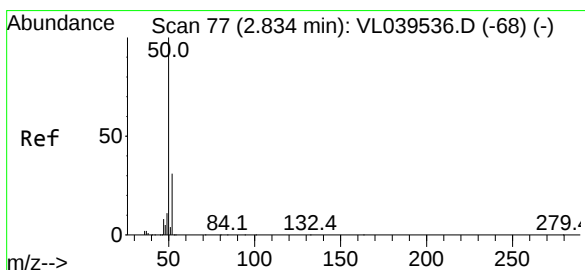
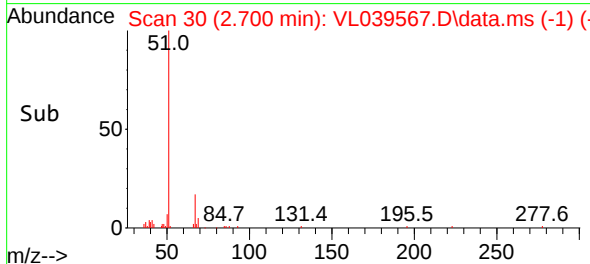
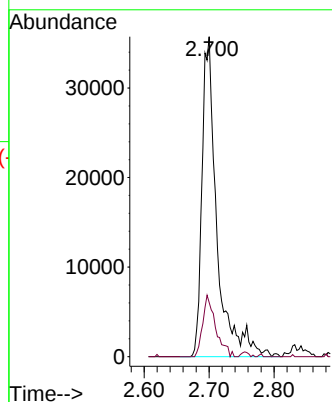
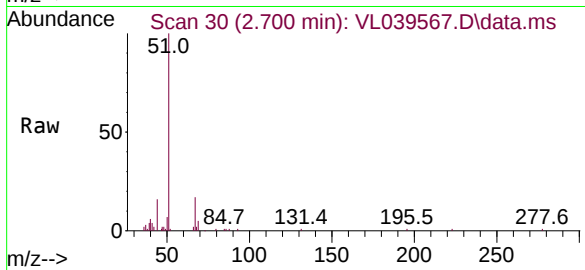




#3
 Chlorodifluoromethane
 Concen: 0.519 ppbv
 RT: 2.700 min Scan# 30
 Delta R.T. 0.007 min
 Lab File: VL039567.D
 Acq: 18 Aug 2022 20:23

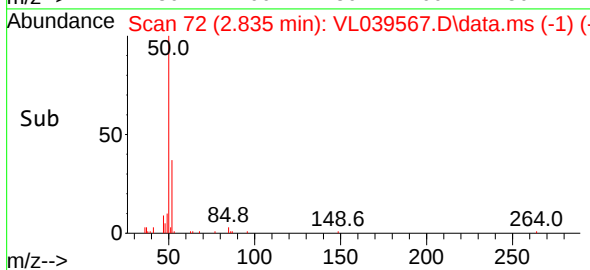
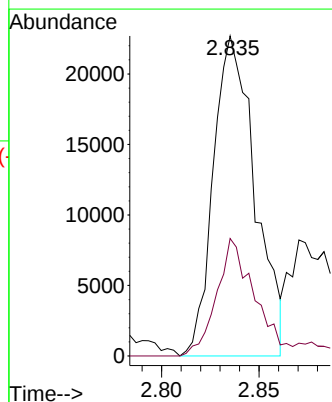
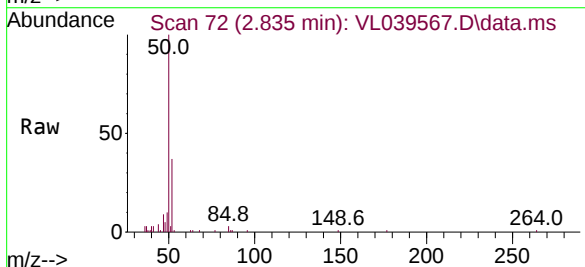
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 ClientSampleId :

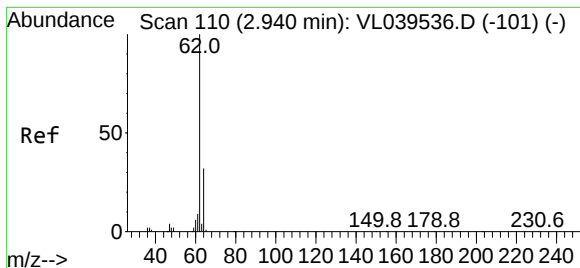
Tgt Ion: 51 Resp: 57169
 Ion Ratio Lower Upper
 51 100
 67 16.7 14.7 22.1



#4
 Chloromethane
 Concen: 0.512 ppbv
 RT: 2.835 min Scan# 72
 Delta R.T. 0.001 min
 Lab File: VL039567.D
 Acq: 18 Aug 2022 20:23

Tgt Ion: 50 Resp: 33746
 Ion Ratio Lower Upper
 50 100
 52 36.7 24.3 36.5#

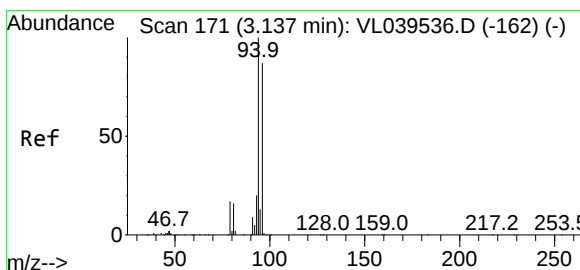
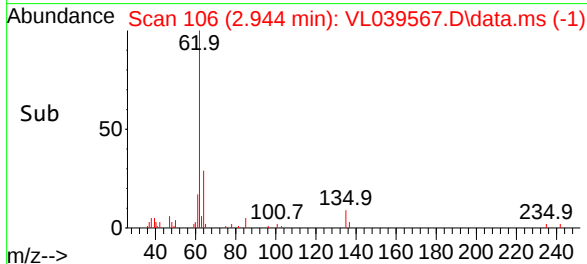
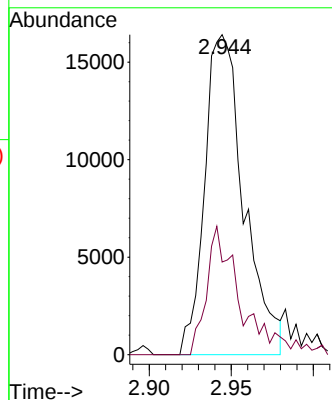
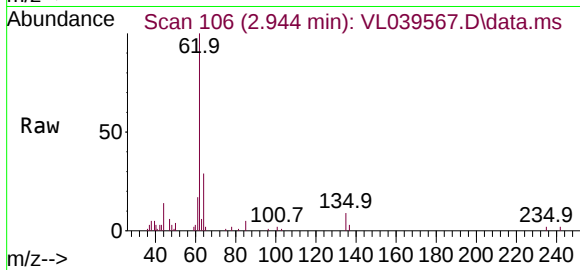




#5
 Vinyl Chloride
 Concen: 0.480 ppbv
 RT: 2.944 min Scan# 110
 Delta R.T. 0.004 min
 Lab File: VL039567.D
 Acq: 18 Aug 2022 20:23

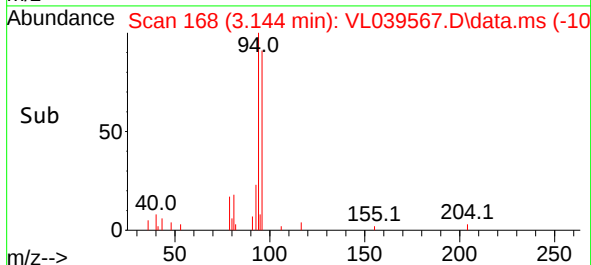
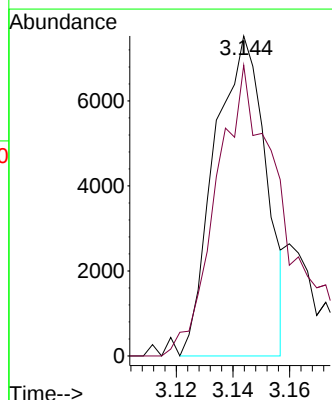
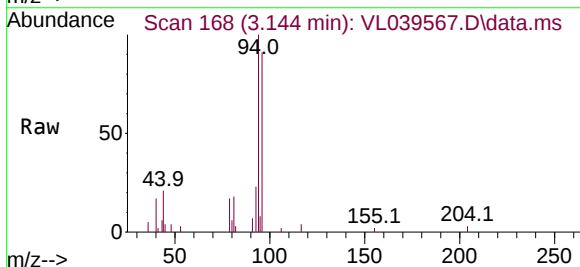
Instrument :
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 ClientSampleId :

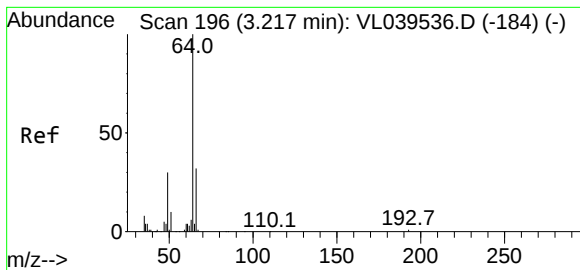
Tgt Ion: 62 Resp: 27288
 Ion Ratio Lower Upper
 62 100
 64 28.9 25.5 38.3



#6
 Bromomethane
 Concen: 0.407 ppbv
 RT: 3.144 min Scan# 168
 Delta R.T. 0.007 min
 Lab File: VL039567.D
 Acq: 18 Aug 2022 20:23

Tgt Ion: 94 Resp: 9475
 Ion Ratio Lower Upper
 94 100
 96 83.4 69.8 104.6

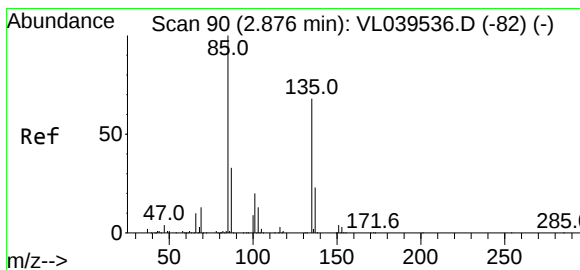
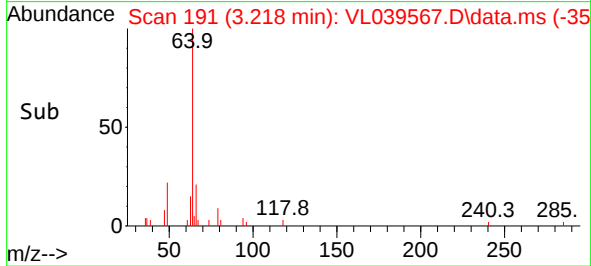
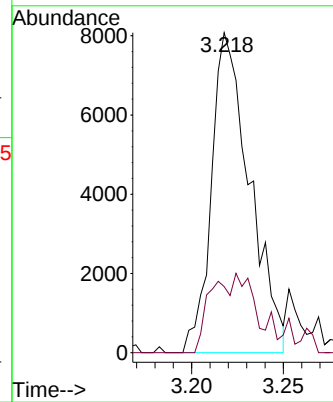
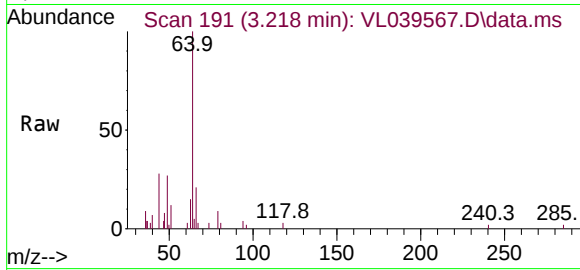




#7
Chloroethane
Concen: 0.581 ppbv
RT: 3.218 min Scan# 196
Delta R.T. 0.001 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

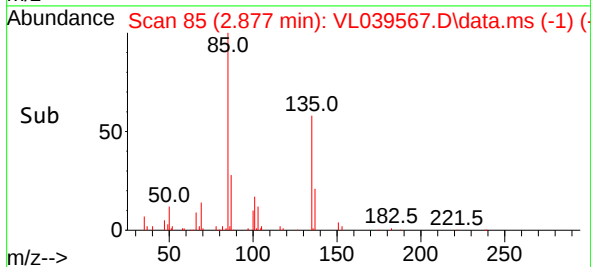
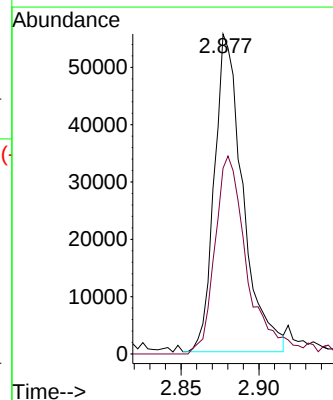
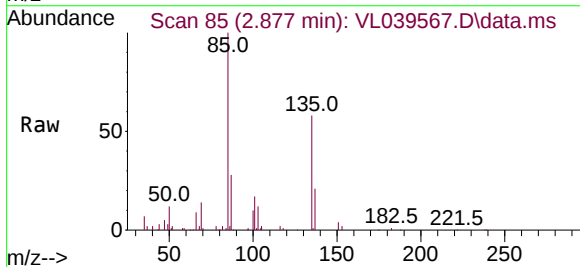
Instrument :
MSVOA_L
ClientSampleId :

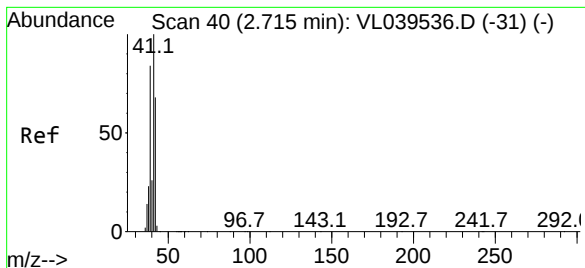
Tgt Ion: 64 Resp: 11754
Ion Ratio Lower Upper
64 100
66 20.6 25.6 38.4#



#8
Dichlorotetrafluoroethane
Concen: 0.532 ppbv
RT: 2.877 min Scan# 85
Delta R.T. 0.001 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion: 85 Resp: 70539
Ion Ratio Lower Upper
85 100
135 72.5 56.3 84.5





#9

Propene

Concen: 0.582 ppbv

RT: 2.716 min Scan# 31

Delta R.T. 0.001 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Instrument :

MSVOA_L

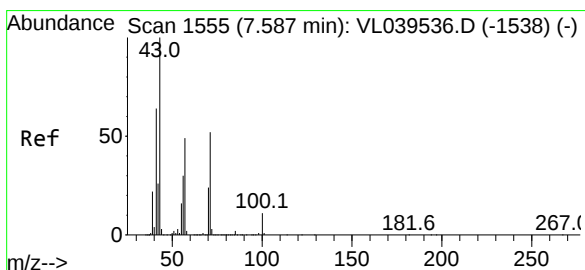
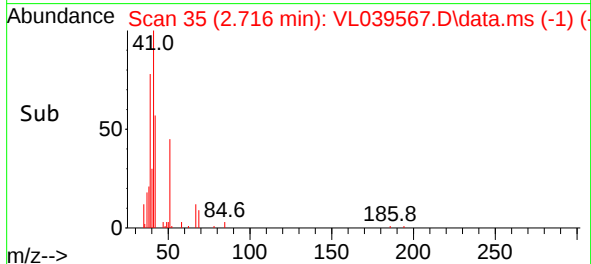
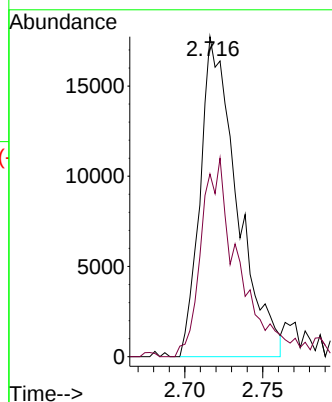
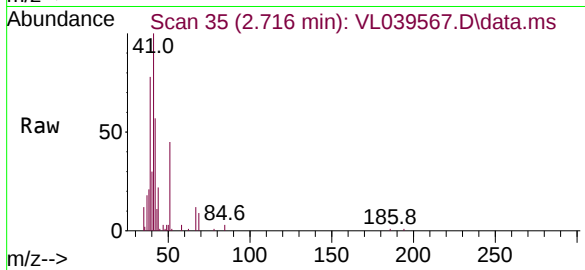
ClientSampleId :

Tgt Ion: 41 Resp: 29207

Ion Ratio Lower Upper

41 100

42 66.4 55.4 83.0



#10

Heptane

Concen: 0.262 ppbv

RT: 7.587 min Scan# 1550

Delta R.T. 0.001 min

Lab File: VL039567.D

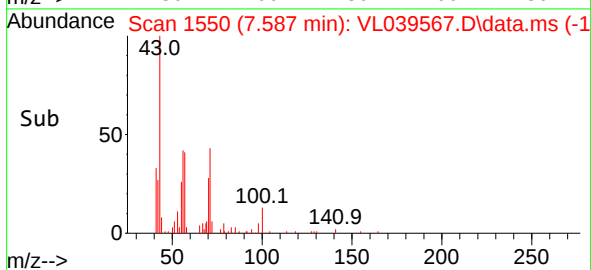
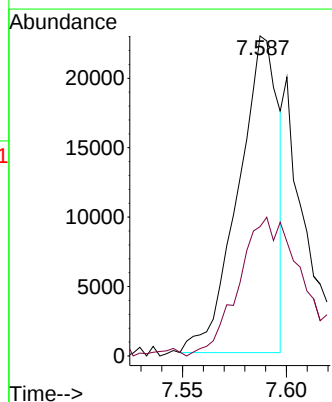
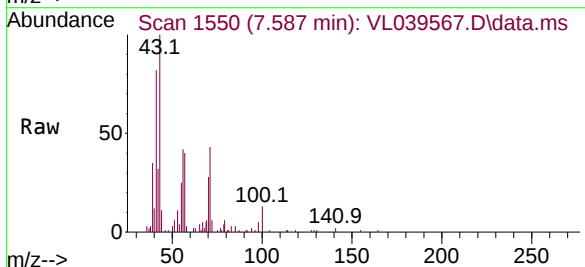
Acq: 18 Aug 2022 20:23

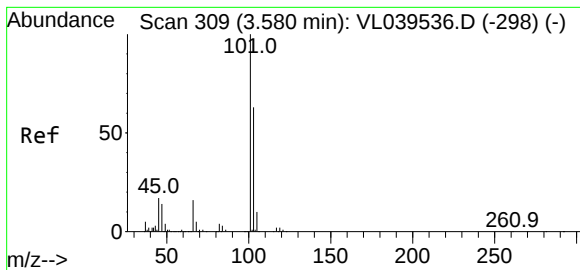
Tgt Ion: 43 Resp: 30529

Ion Ratio Lower Upper

43 100

57 75.6 39.8 59.6#

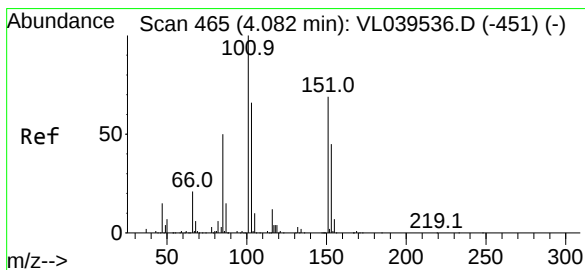
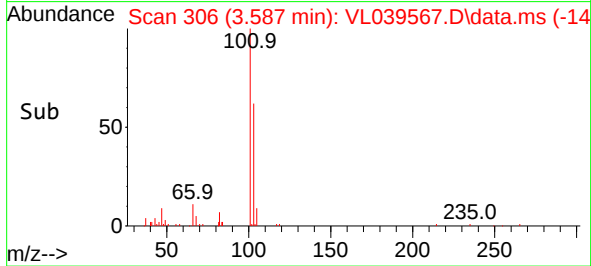
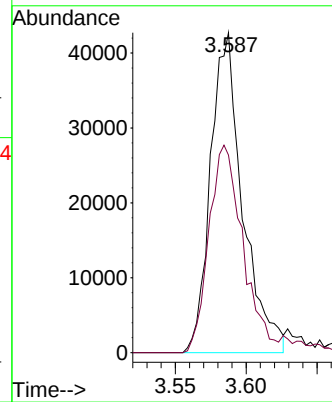
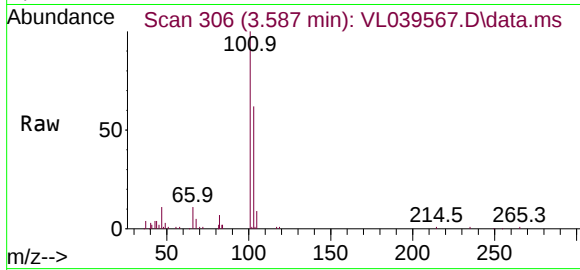




#11
 Trichlorofluoromethane
 Concen: 0.494 ppbv
 RT: 3.587 min Scan# 309
 Delta R.T. 0.007 min
 Lab File: VL039567.D
 Acq: 18 Aug 2022 20:23

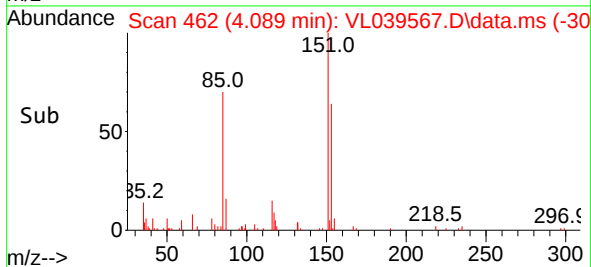
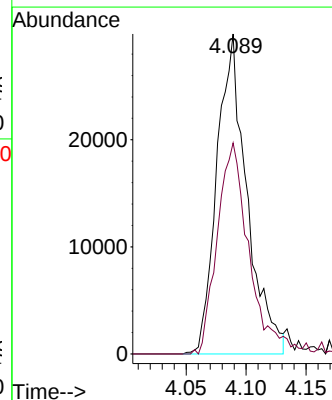
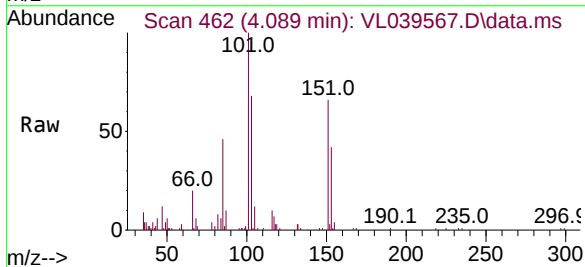
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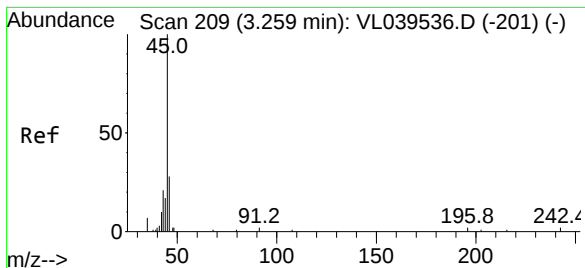
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 Ion Ratio Lower Upper
 101 100
 103 61.7 50.6 76.0



#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.518 ppbv
 RT: 4.089 min Scan# 462
 Delta R.T. 0.007 min
 Lab File: VL039567.D
 Acq: 18 Aug 2022 20:23

Tgt Ion:101 Resp: 51886
 Ion Ratio Lower Upper
 101 100
 151 71.4 58.6 87.8

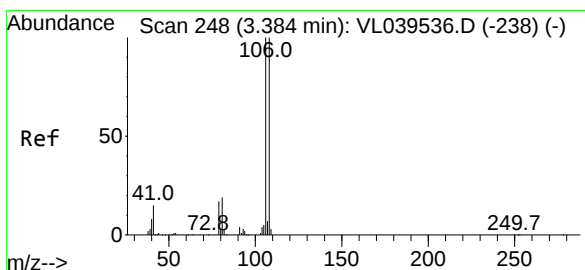
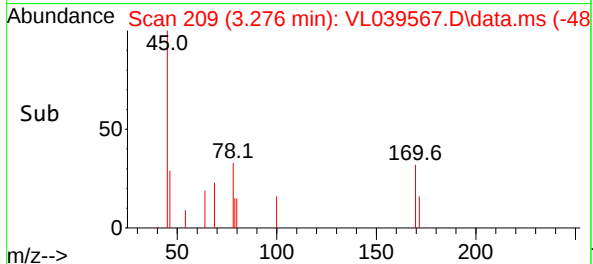
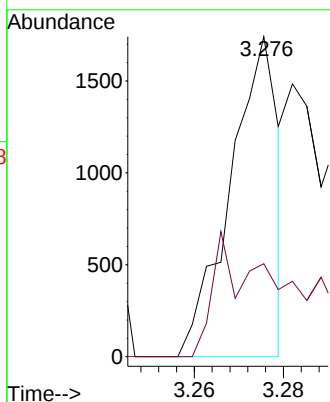
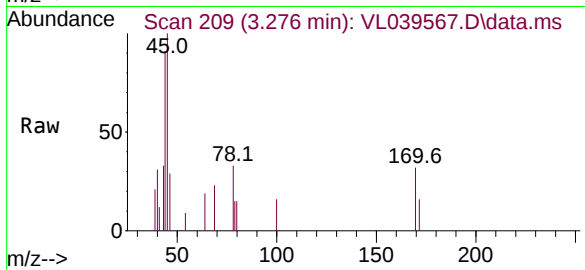




#13
Ethanol
Concen: 0.361 ppbv
RT: 3.276 min Scan# 209
Delta R.T. 0.017 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

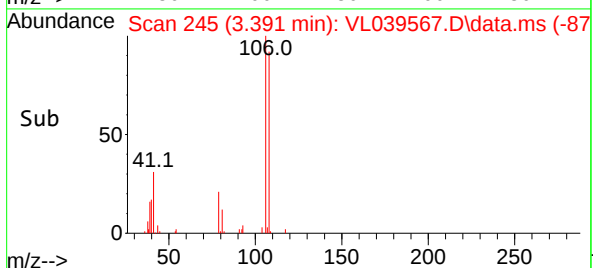
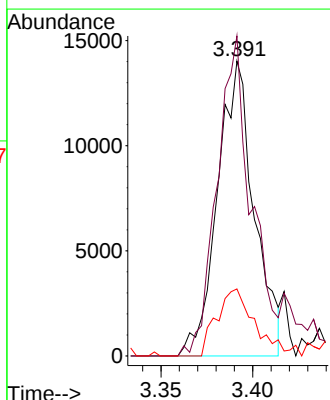
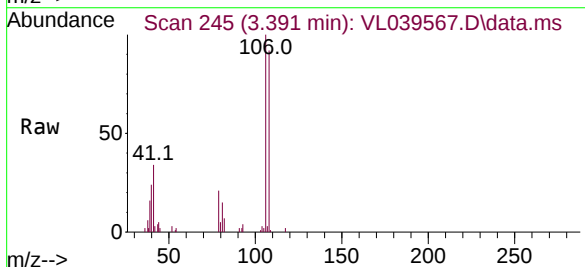
Instrument :
MSVOA_L
ClientSampleId :

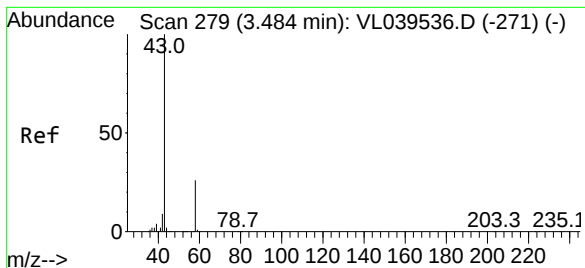
Tgt Ion: 45 Resp: 1304
Ion Ratio Lower Upper
45 100
46 17.3 19.3 77.1#



#14
Bromoethene
Concen: 0.477 ppbv
RT: 3.391 min Scan# 245
Delta R.T. 0.007 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion: 108 Resp: 19530
Ion Ratio Lower Upper
108 100
106 122.8 86.6 130.0
79 26.3 15.1 22.7#





#15

Acetone

Concen: 0.220 ppbv

RT: 3.501 min Scan# 21

Delta R.T. 0.017 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Instrument :

MSVOA_L

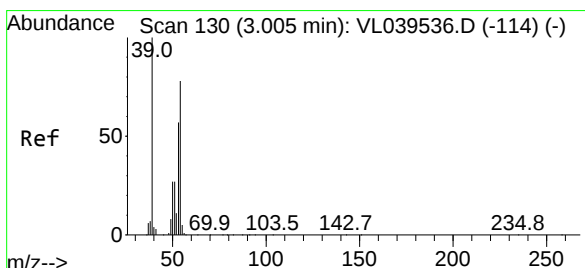
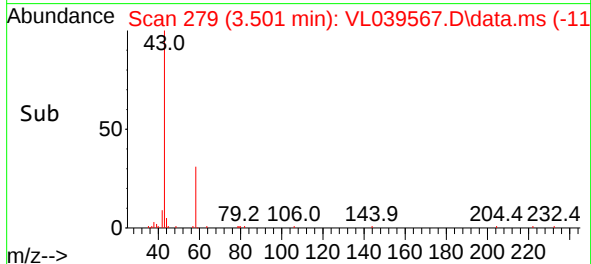
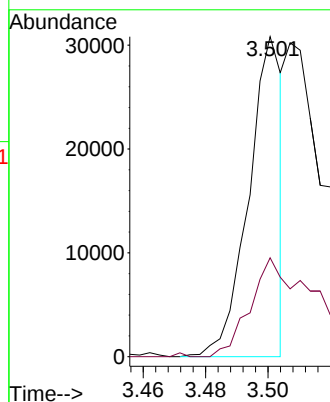
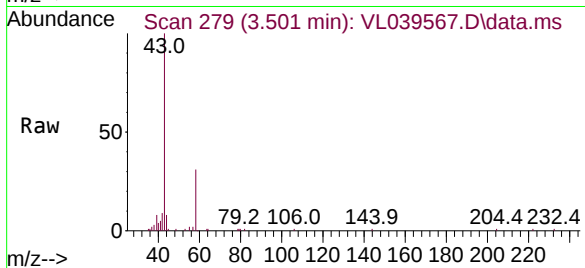
ClientSampleId :

Tgt Ion: 43 Resp: 22859

Ion Ratio Lower Upper

43 100

58 79.0 20.7 31.1#



#16

1,3-Butadiene

Concen: 0.413 ppbv

RT: 3.006 min Scan# 125

Delta R.T. 0.001 min

Lab File: VL039567.D

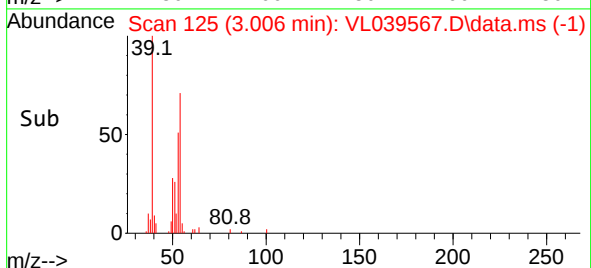
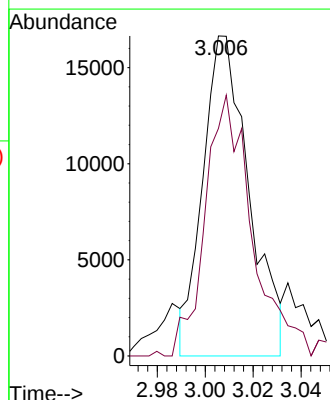
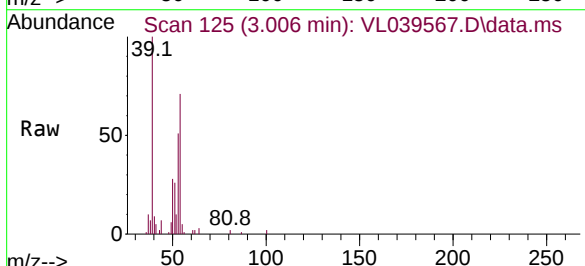
Acq: 18 Aug 2022 20:23

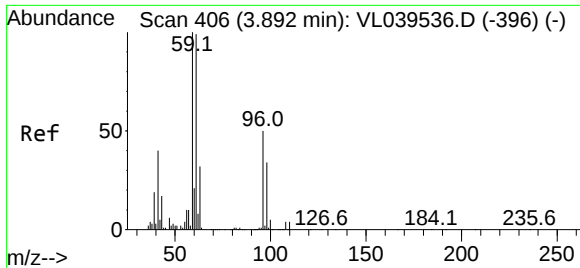
Tgt Ion: 39 Resp: 22269

Ion Ratio Lower Upper

39 100

54 88.9 61.8 92.8

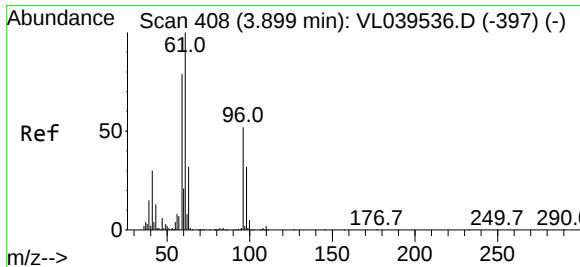
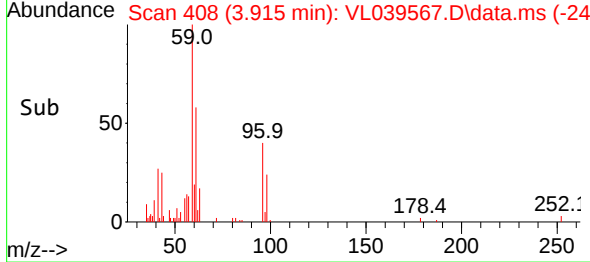
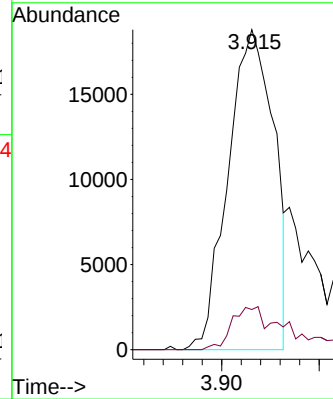
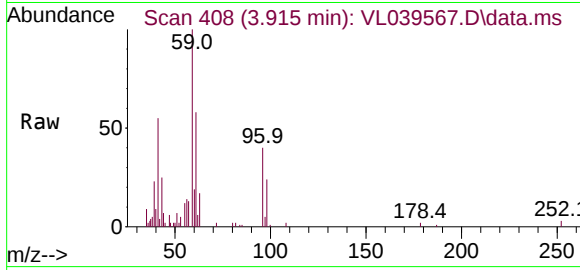




#17
tert-Butyl alcohol
Concen: 0.346 ppbv
RT: 3.915 min Scan# 408
Delta R.T. 0.023 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

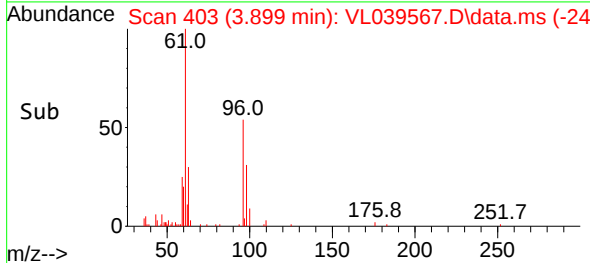
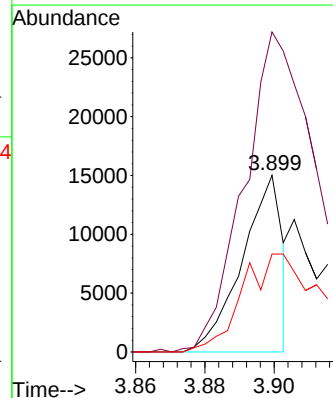
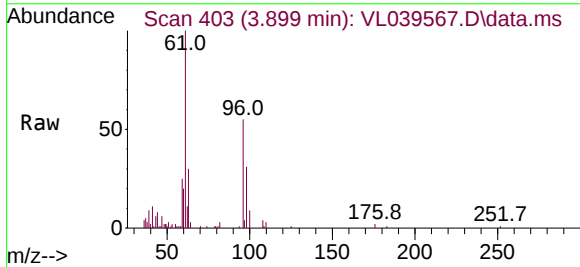
Instrument :
MSVOA_L
ClientSampleId :

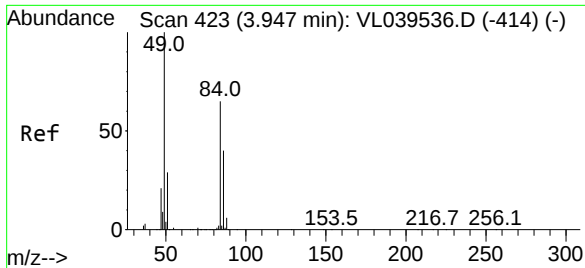
Tgt Ion: 59 Resp: 30702
Ion Ratio Lower Upper
59 100
57 16.7 8.6 12.8#



#18
1,1-Dichloroethene
Concen: 0.267 ppbv
RT: 3.899 min Scan# 403
Delta R.T. 0.001 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion: 96 Resp: 12047
Ion Ratio Lower Upper
96 100
61 179.2 153.8 230.6
98 55.4 48.6 73.0

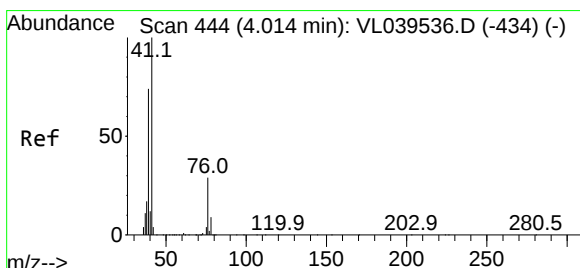
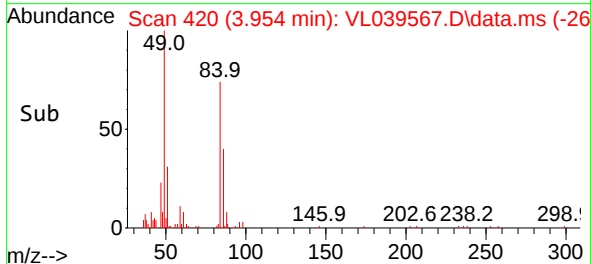
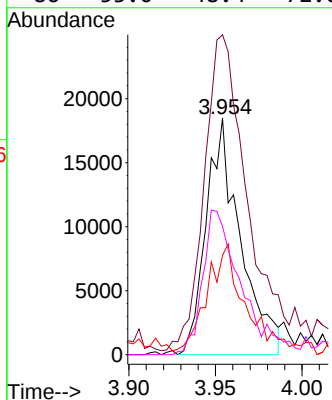
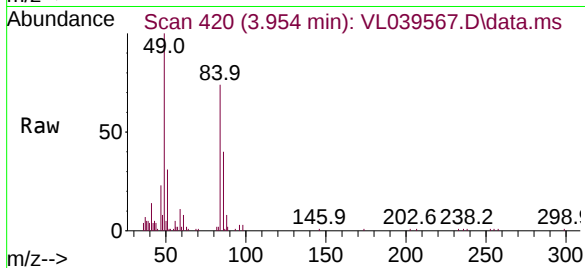




#20
Methylene Chloride
Concen: 0.601 ppbv
RT: 3.954 min Scan# 41
Delta R.T. 0.007 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

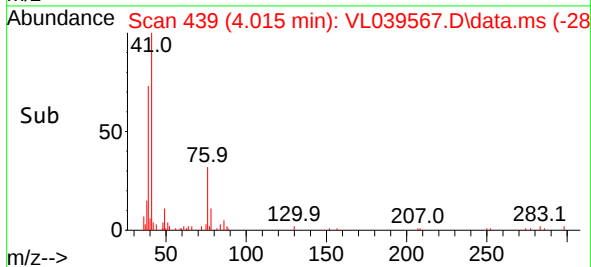
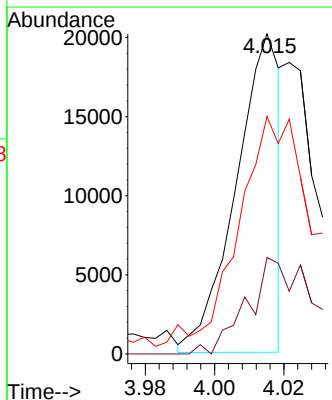
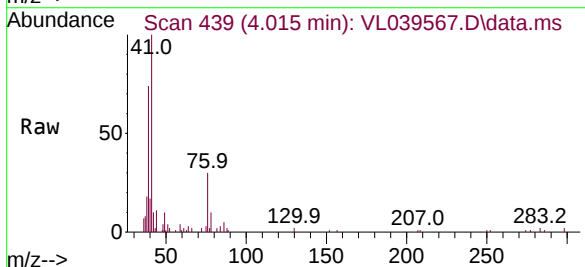
Instrument :
MSVOA_L
ClientSampleId :

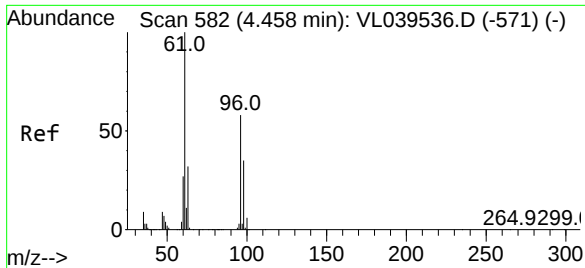
Tgt Ion: 84	Resp: 25402
Ion Ratio	Lower Upper
84 100	
49 130.0	122.2 183.4
51 38.5	35.8 53.6
86 53.0	48.4 72.6



#21
Allyl Chloride
Concen: 0.264 ppbv
RT: 4.015 min Scan# 439
Delta R.T. 0.001 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion: 41	Resp: 17781
Ion Ratio	Lower Upper
41 100	
76 53.0	23.1 34.7#
39 153.2	63.4 95.2#

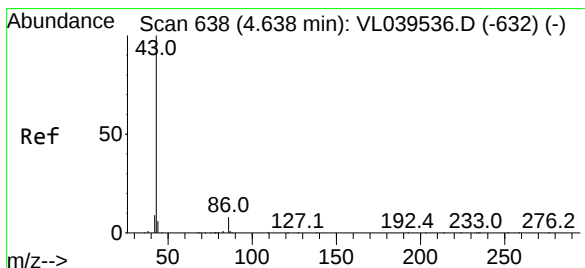
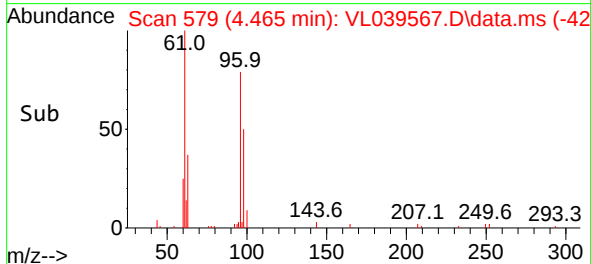
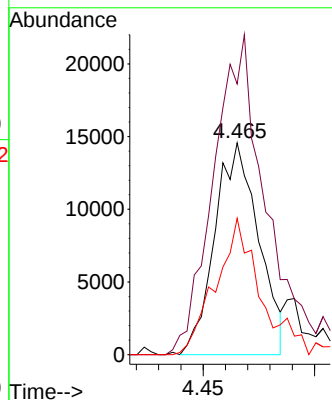
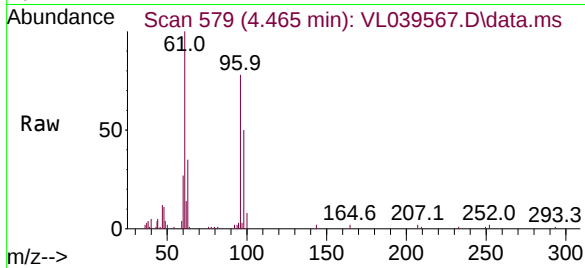




#22
trans-1,2-Dichloroethene
Concen: 0.444 ppbv
RT: 4.465 min Scan# 51
Delta R.T. 0.007 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

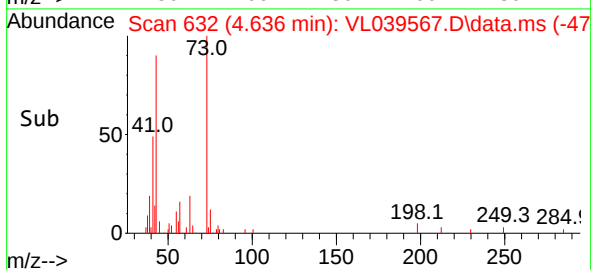
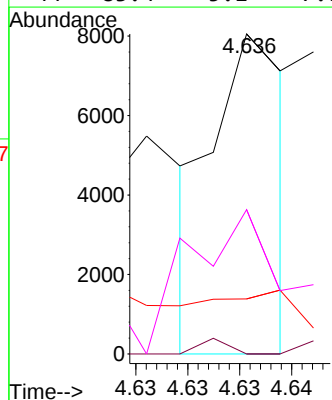
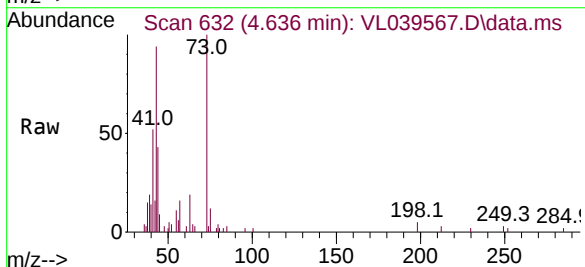
Instrument :
MSVOA_L
ClientSampleId :

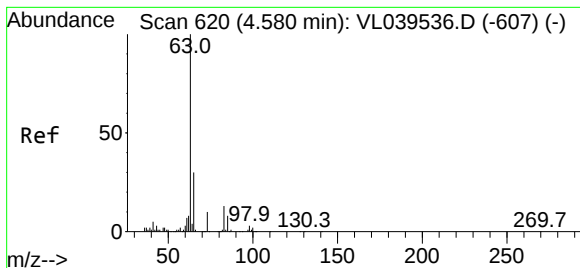
Tgt Ion: 96 Resp: 19923
Ion Ratio Lower Upper
96 100
61 118.6 138.1 207.1#
98 63.2 48.8 73.2



#23
Vinyl Acetate
Concen: 0.075 ppbv
RT: 4.636 min Scan# 632
Delta R.T. -0.002 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion: 43 Resp: 3907
Ion Ratio Lower Upper
43 100
86 0.0 5.3 7.9#
42 7.1 8.7 13.1#
44 83.4 5.1 7.7#

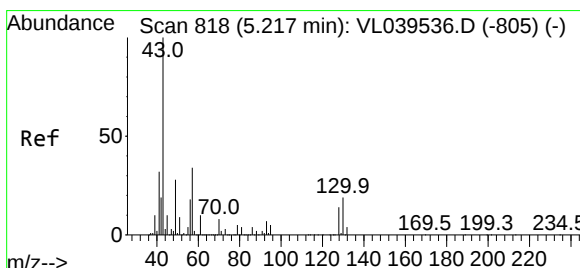
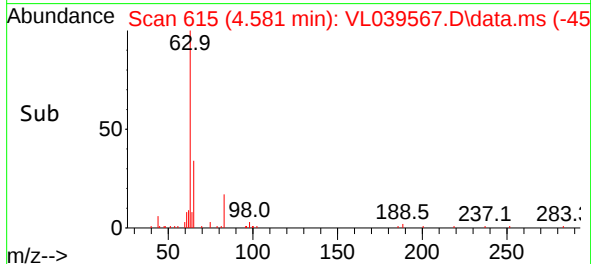
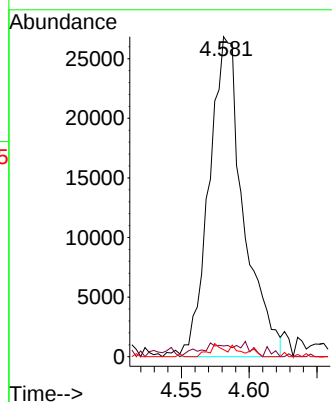
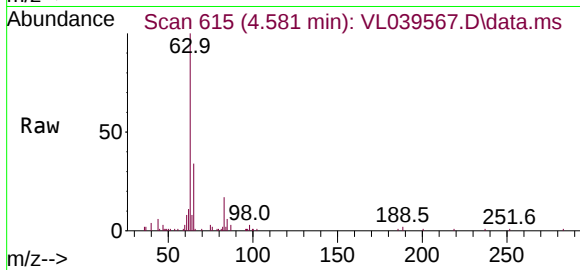




#24
1,1-Dichloroethane
Concen: 0.512 ppbv
RT: 4.581 min Scan# 615
Delta R.T. 0.001 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

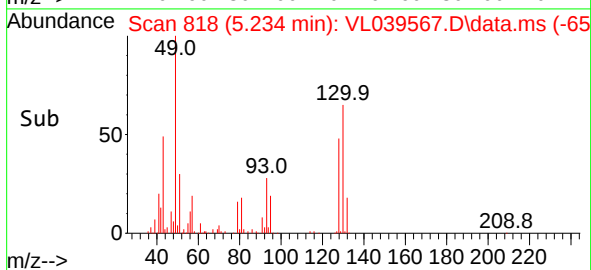
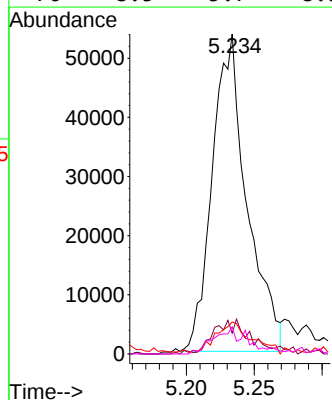
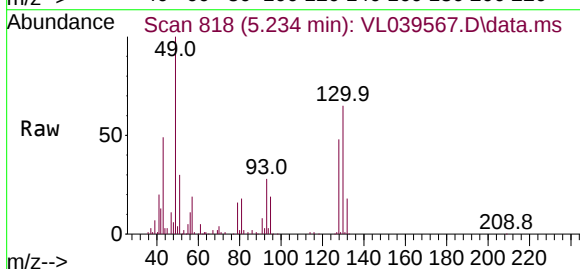
Instrument :
MSVOA_L
ClientSampleId :

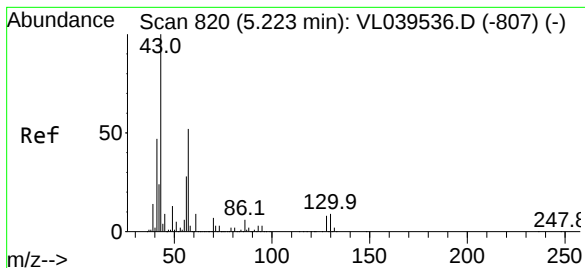
Tgt Ion:	63	Resp:	47077
Ion	Ratio	Lower	Upper
63	100		
98	3.4	1.7	5.0
100	2.2	1.1	3.3



#25
Ethyl Acetate
Concen: 0.430 ppbv
RT: 5.234 min Scan# 818
Delta R.T. 0.017 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion:	43	Resp:	95145
Ion	Ratio	Lower	Upper
43	100		
45	12.7	8.2	12.4
61	11.5	8.6	12.8
70	8.5	5.7	8.5

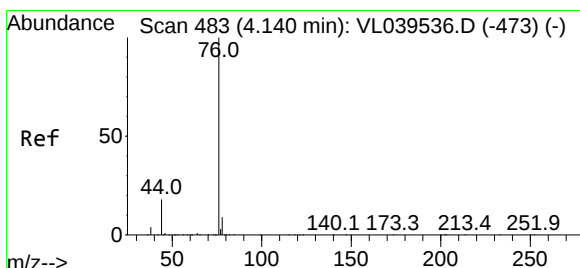
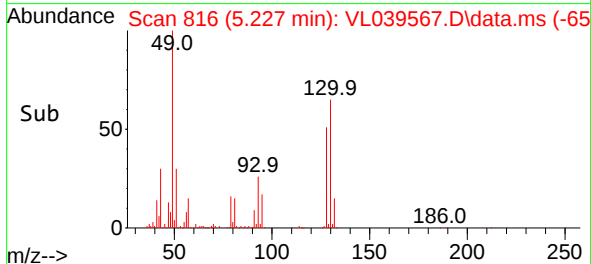
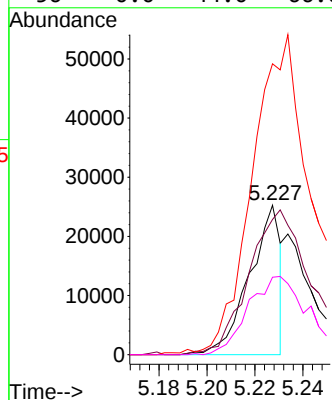
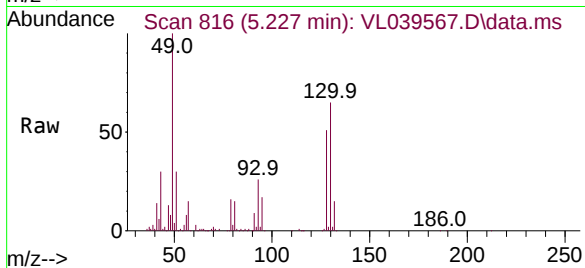




#26
Hexane
Concen: 0.250 ppbv
RT: 5.227 min Scan# 81
Delta R.T. 0.004 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

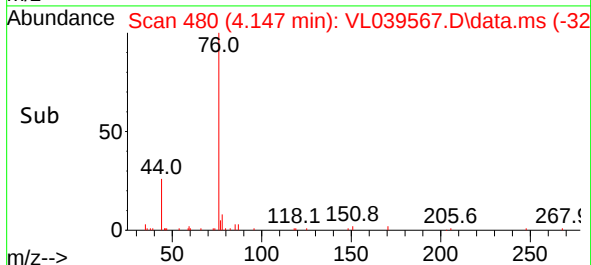
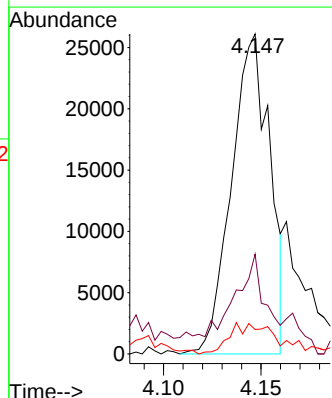
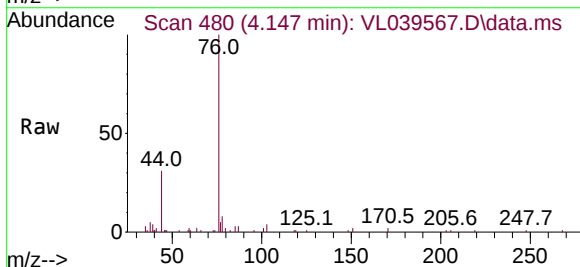
Instrument :
MSVOA_L
ClientSampleId :

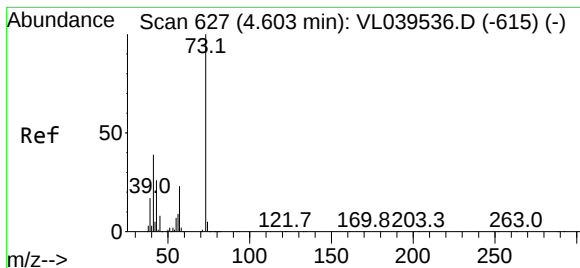
Tgt Ion: 57 Resp: 22685
Ion Ratio Lower Upper
57 100
41 0.0 79.4 119.2#
43 0.0 199.7 299.5#
56 0.0 44.0 66.0#



#27
Carbon Disulfide
Concen: 0.367 ppbv
RT: 4.147 min Scan# 480
Delta R.T. 0.007 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion: 76 Resp: 35562
Ion Ratio Lower Upper
76 100
44 33.1 16.3 24.5#
78 14.0 7.8 11.6#





#28

Methyl tert-Butyl Ether

Concen: 0.326 ppbv

RT: 4.616 min Scan# 61

Delta R.T. 0.014 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Instrument :

MSVOA_L

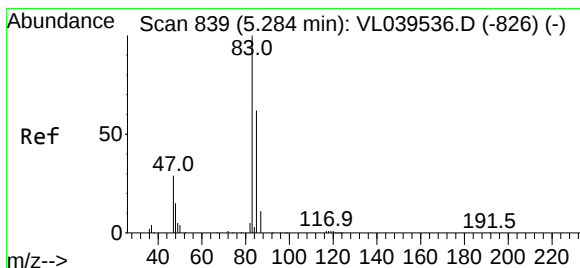
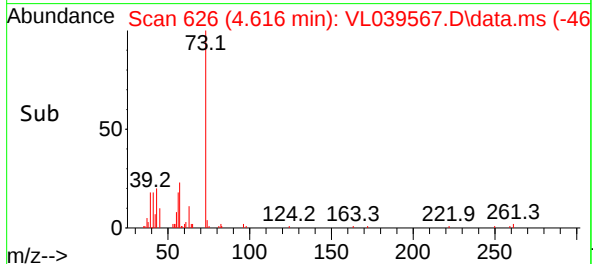
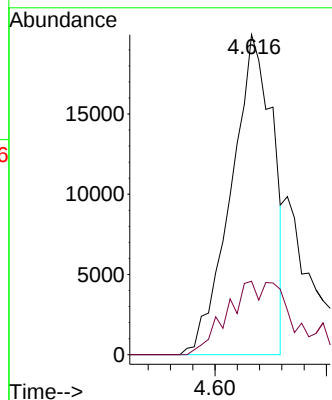
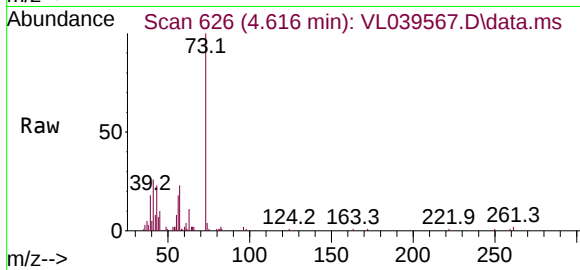
ClientSampleId :

Tgt Ion: 73 Resp: 26051

Ion Ratio Lower Upper

73 100

57 38.5 19.8 29.6#



#29

Chloroform

Concen: 0.496 ppbv

RT: 5.292 min Scan# 836

Delta R.T. 0.007 min

Lab File: VL039567.D

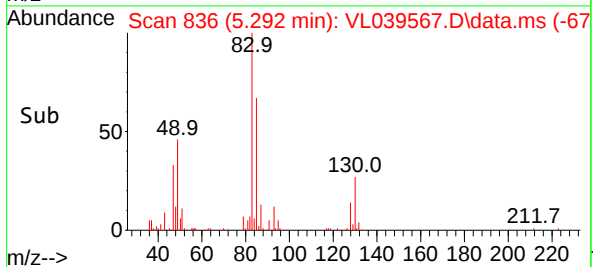
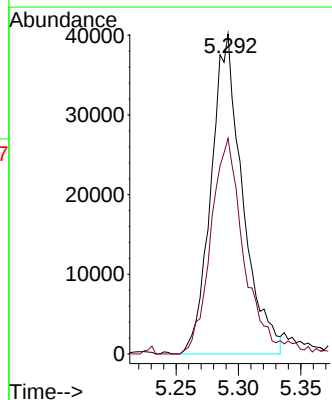
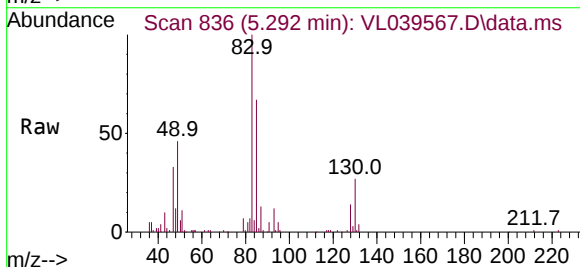
Acq: 18 Aug 2022 20:23

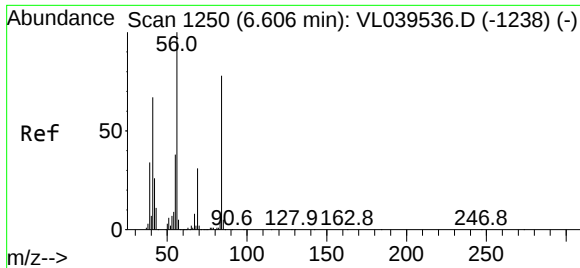
Tgt Ion: 83 Resp: 70477

Ion Ratio Lower Upper

83 100

85 66.8 49.8 74.8





#30

Cyclohexane

Concen: 0.278 ppbv

RT: 6.620 min Scan# 1249

Delta R.T. 0.014 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Instrument :

MSVOA_L

ClientSampleId :

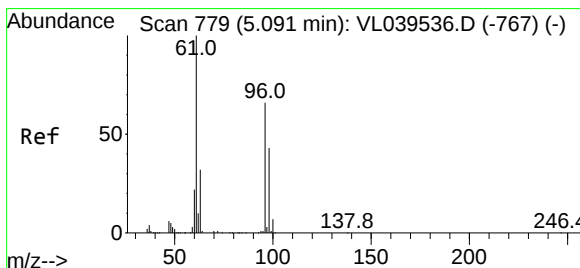
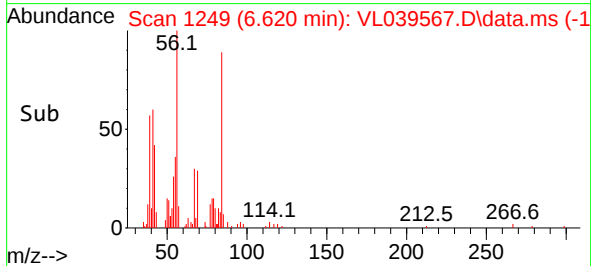
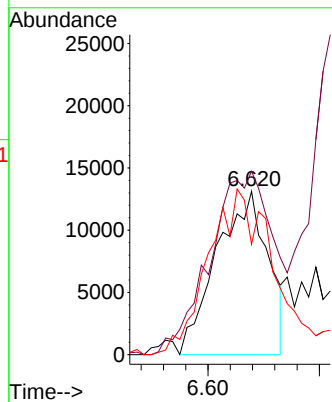
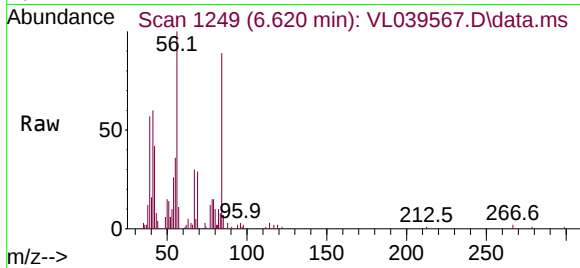
Tgt Ion: 84 Resp: 20941

Ion Ratio Lower Upper

84 100

56 147.1 0.0 0.0#

41 139.0 0.0 0.0#



#31

cis-1,2-Dichloroethene

Concen: 0.374 ppbv

RT: 5.095 min Scan# 775

Delta R.T. 0.004 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

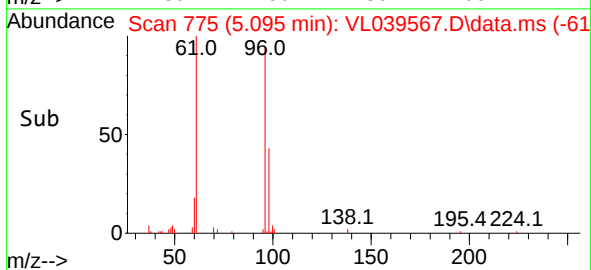
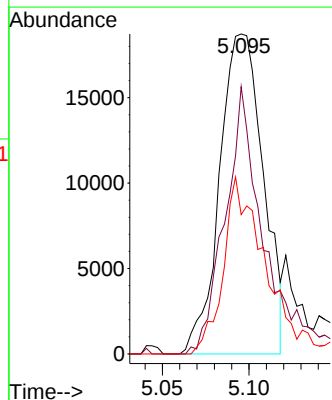
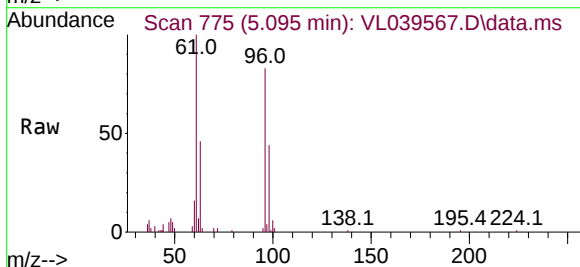
Tgt Ion: 61 Resp: 32832

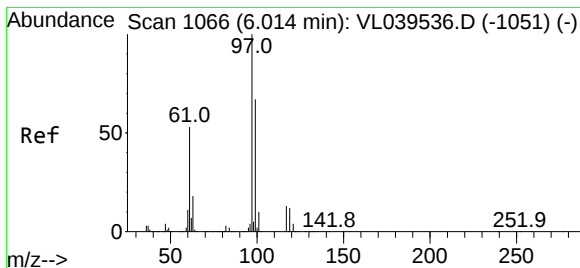
Ion Ratio Lower Upper

61 100

96 83.5 52.9 79.3#

98 43.6 34.5 51.7





#32

1,1,1-Trichloroethane

Concen: 0.261 ppbv

RT: 6.015 min Scan# 1066

Delta R.T. 0.001 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Instrument :

MSVOA_L

ClientSampleId :

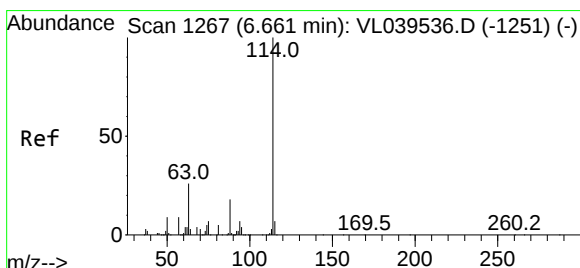
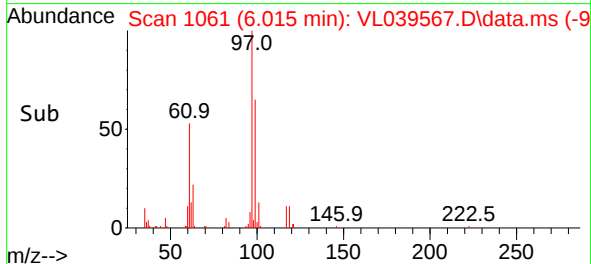
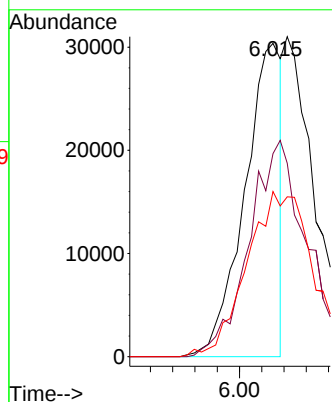
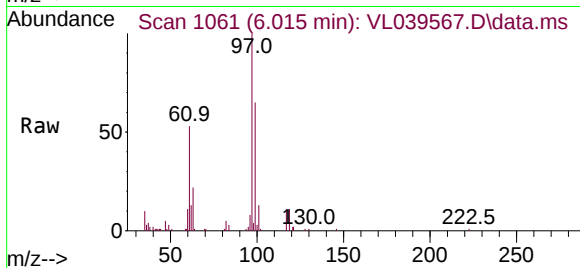
Tgt Ion: 97 Resp: 34803

Ion Ratio Lower Upper

97 100

99 0.0 52.4 78.6#

61 101.7 42.9 64.3#



#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 6.665 min Scan# 1263

Delta R.T. 0.004 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

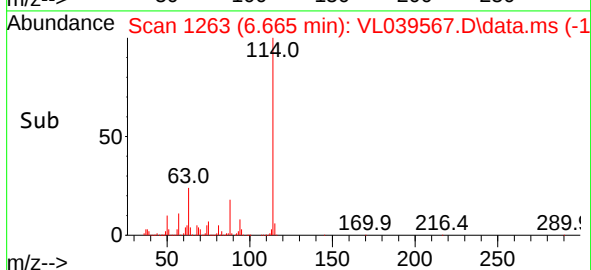
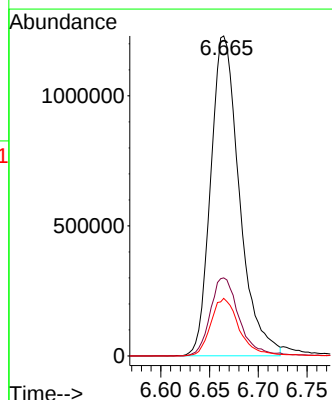
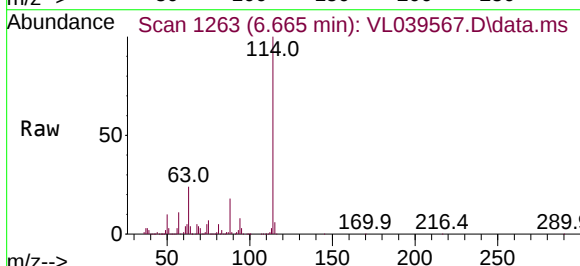
Tgt Ion: 114 Resp: 2520039

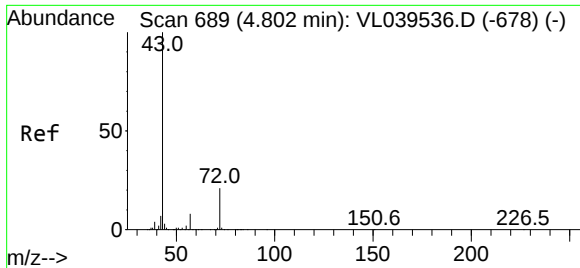
Ion Ratio Lower Upper

114 100

63 25.0 20.6 31.0

88 18.3 14.6 22.0

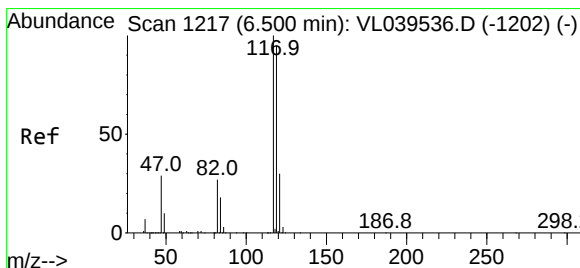
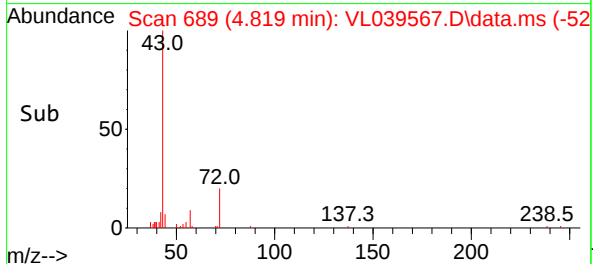
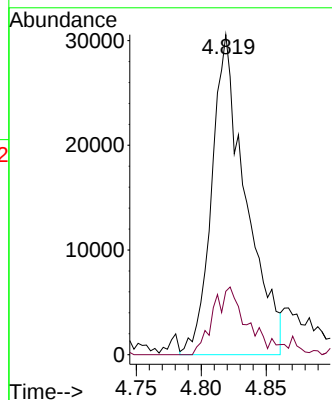
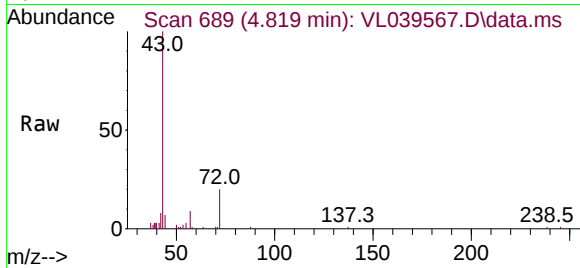




#34
2-Butanone
Concen: 0.440 ppbv
RT: 4.819 min Scan# 61
Delta R.T. 0.017 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

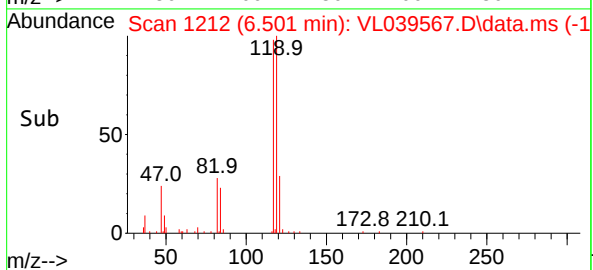
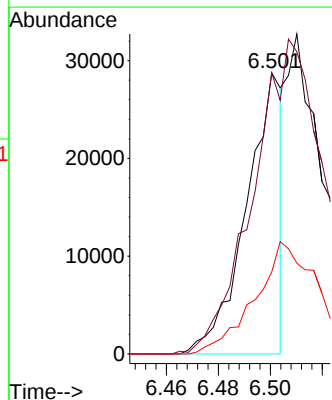
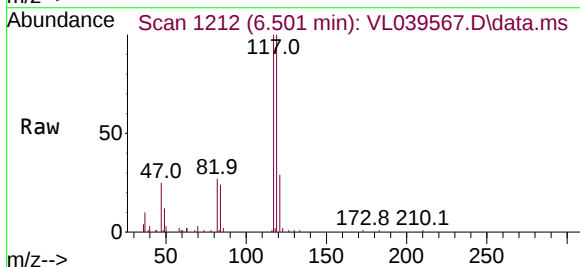
Instrument :
MSVOA_L
ClientSampleId :

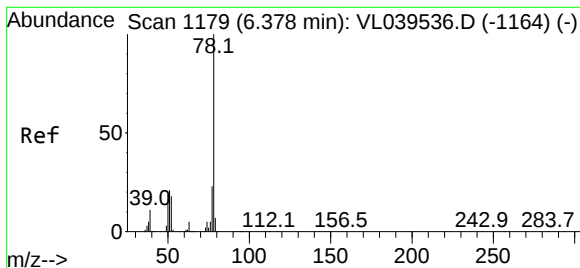
Tgt Ion: 43 Resp: 55733
Ion Ratio Lower Upper
43 100
72 23.5 17.4 26.0



#35
Carbon Tetrachloride
Concen: 0.194 ppbv
RT: 6.501 min Scan# 1212
Delta R.T. 0.001 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion: 117 Resp: 27484
Ion Ratio Lower Upper
117 100
119 99.0 76.2 114.4
121 29.1 24.4 36.6





#36

Benzene

Concen: 0.390 ppbv

RT: 6.385 min Scan# 1179

Delta R.T. 0.007 min

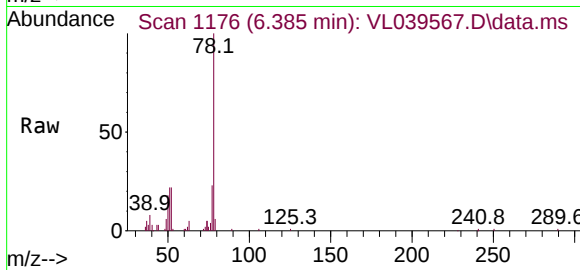
Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Instrument :

MSVOA_L

ClientSampleId :



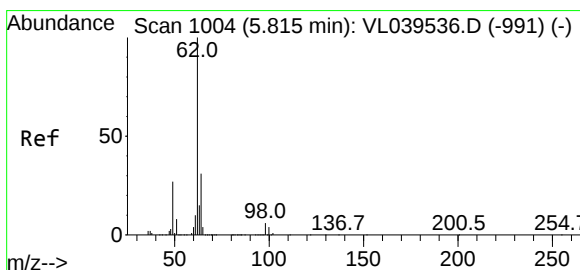
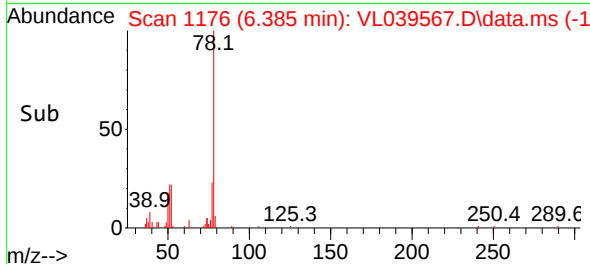
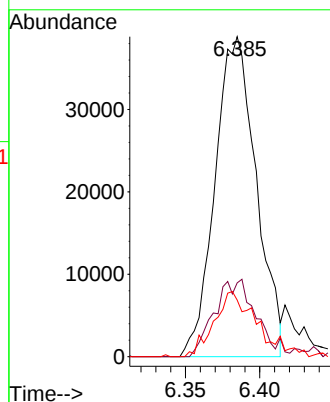
Tgt Ion: 78 Resp: 74902

Ion Ratio Lower Upper

78 100

77 23.0 18.6 27.8

50 17.7 15.0 22.4



#37

1,2-Dichloroethane

Concen: 0.445 ppbv

RT: 5.822 min Scan# 1001

Delta R.T. 0.007 min

Lab File: VL039567.D

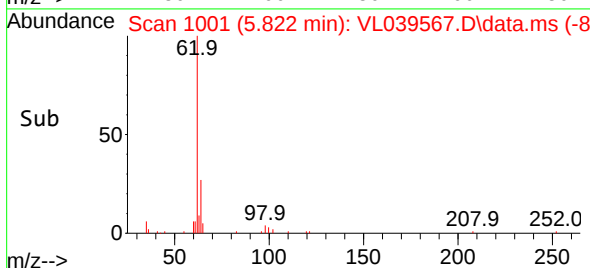
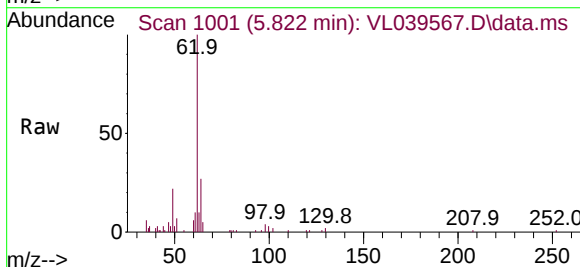
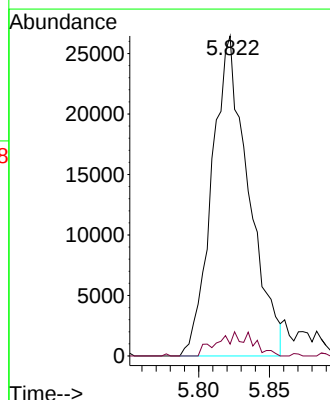
Acq: 18 Aug 2022 20:23

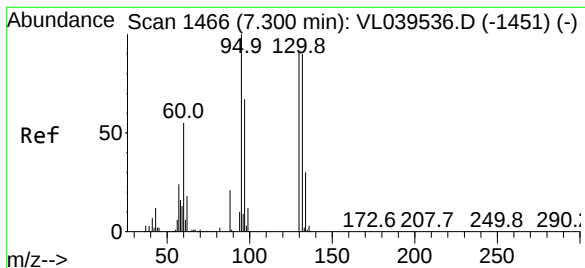
Tgt Ion: 62 Resp: 47483

Ion Ratio Lower Upper

62 100

98 7.2 5.4 8.2

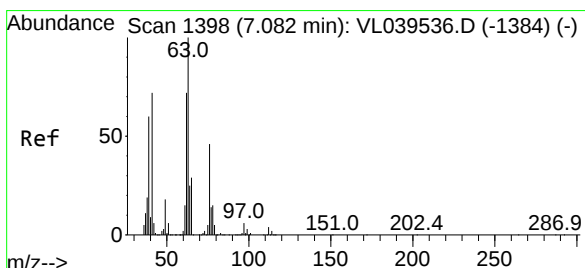
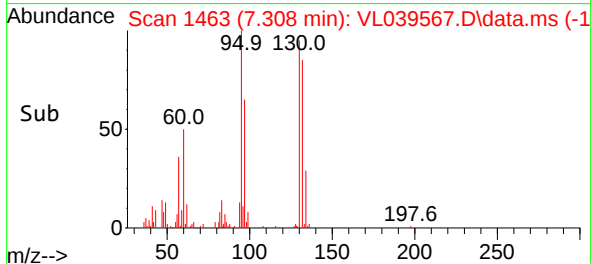
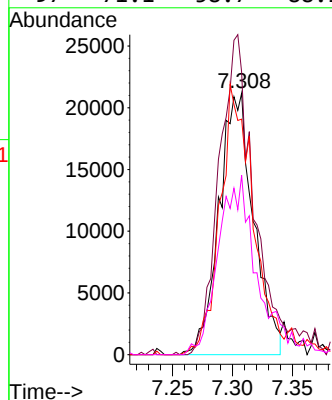
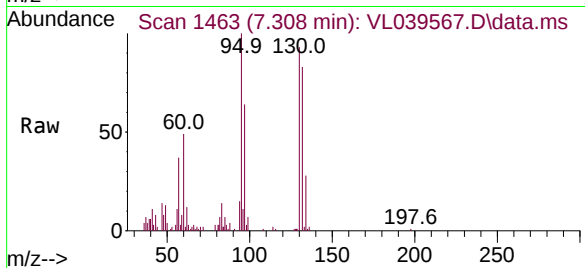




#38
 Trichloroethene
 Concen: 0.405 ppbv
 RT: 7.308 min Scan# 1466
 Delta R.T. 0.007 min
 Lab File: VL039567.D
 Acq: 18 Aug 2022 20:23

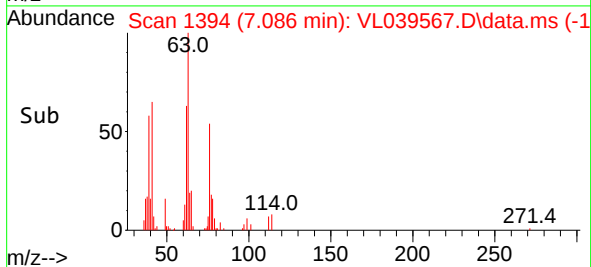
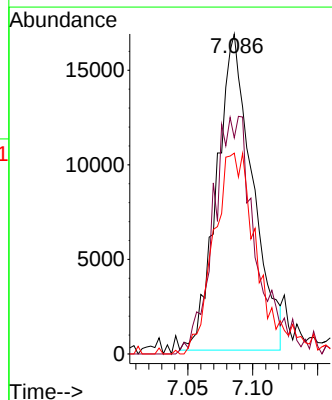
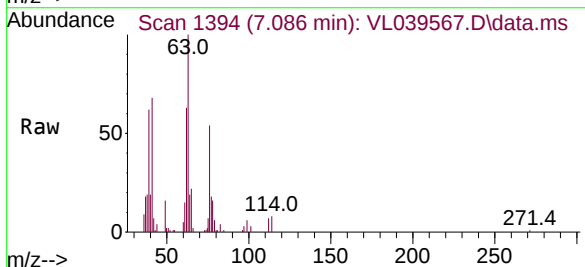
Instrument :
 MSVOA_L
 ClientSampleId :

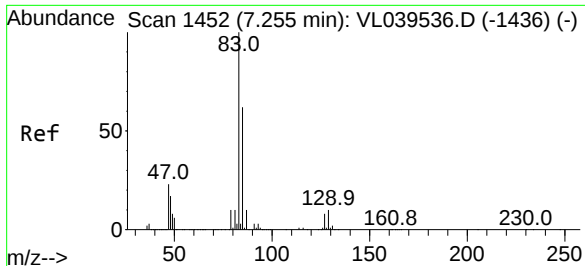
Tgt Ion:130	Resp:	42239
Ion	Ratio	Lower Upper
130	100	
95	111.9	88.0 132.0
132	93.3	79.1 118.7
97	71.1	58.7 88.1



#39
 1,2-Dichloropropane
 Concen: 0.444 ppbv
 RT: 7.086 min Scan# 1394
 Delta R.T. 0.004 min
 Lab File: VL039567.D
 Acq: 18 Aug 2022 20:23

Tgt Ion: 63	Resp:	31930
Ion	Ratio	Lower Upper
63	100	
41	67.1	58.0 87.0
62	63.5	57.8 86.8

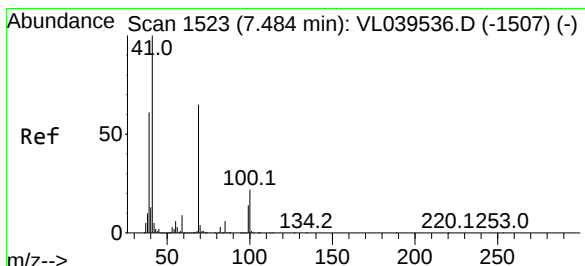
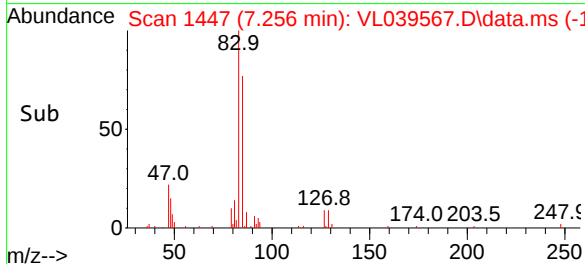
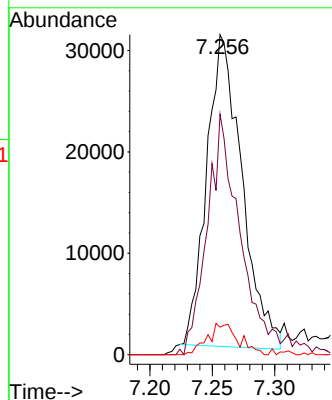
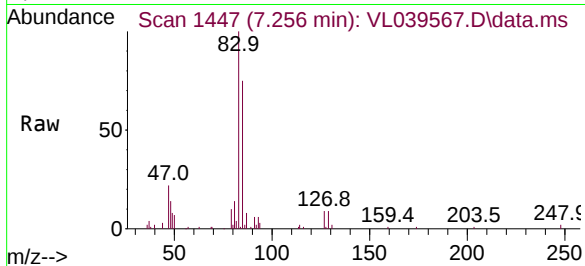




#42
Bromodichloromethane
Concen: 0.415 ppbv
RT: 7.256 min Scan# 1452
Delta R.T. 0.001 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

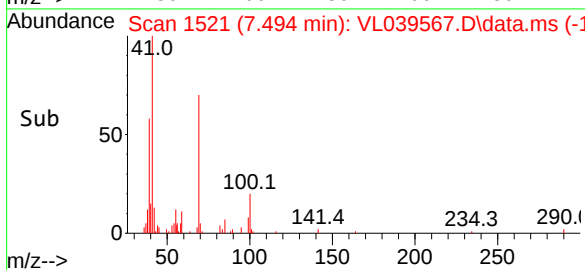
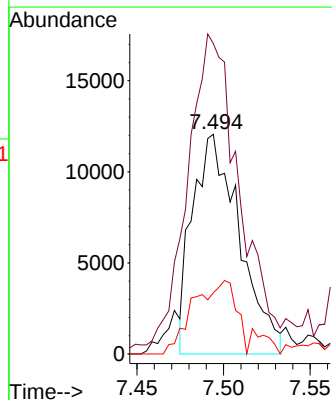
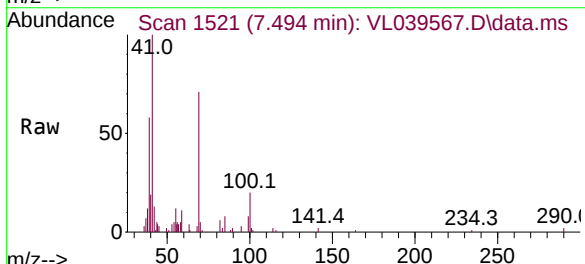
Instrument :
MSVOA_L
ClientSampleId :

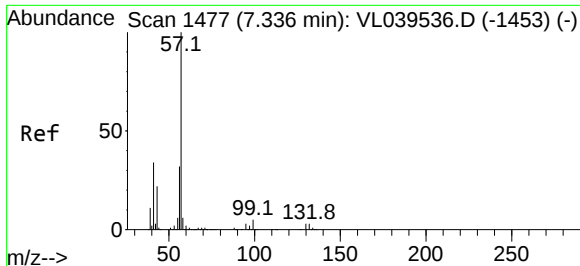
Tgt Ion: 83 Resp: 60466
Ion Ratio Lower Upper
83 100
85 75.9 49.9 74.9#
127 10.0 6.7 10.1



#43
Methyl Methacrylate
Concen: 0.327 ppbv
RT: 7.494 min Scan# 1521
Delta R.T. 0.010 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion: 69 Resp: 22725
Ion Ratio Lower Upper
69 100
41 168.8 123.0 184.6
100 35.2 27.4 41.2





#44

2,2,4-Trimethylpentane

Concen: 0.403 ppbv

RT: 7.337 min Scan# 14

Delta R.T. 0.001 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Instrument :

MSVOA_L

ClientSampleId :

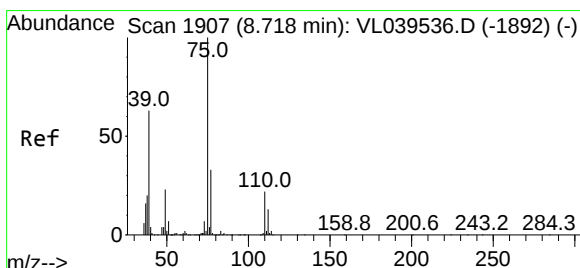
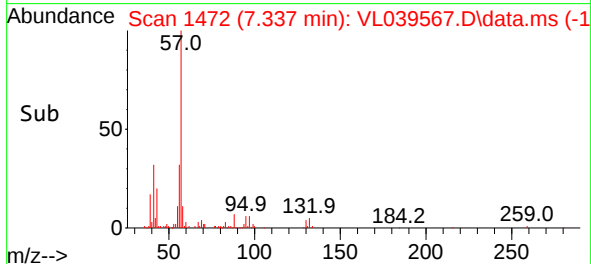
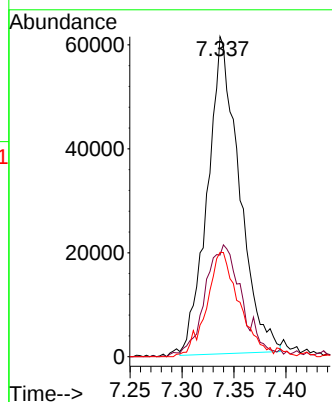
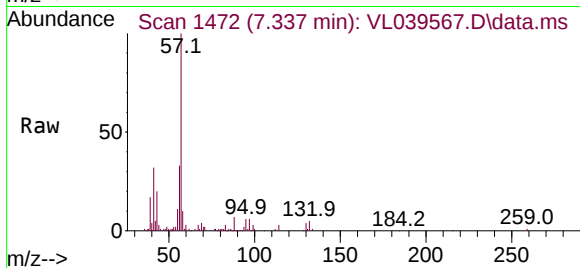
Tgt Ion: 57 Resp: 130551

Ion Ratio Lower Upper

57 100

41 42.4 27.8 41.6#

56 35.2 25.5 38.3



#45

t-1,3-Dichloropropene

Concen: 0.056 ppbv

RT: 8.726 min Scan# 1904

Delta R.T. 0.007 min

Lab File: VL039567.D

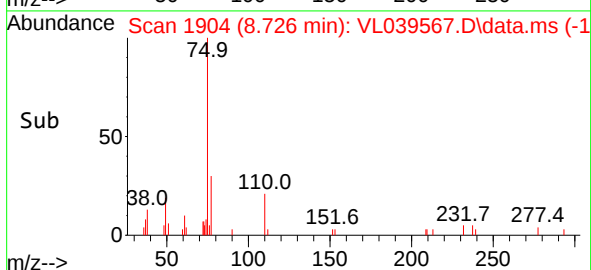
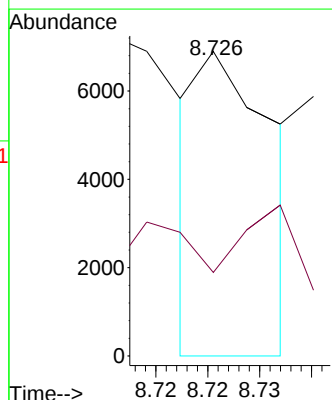
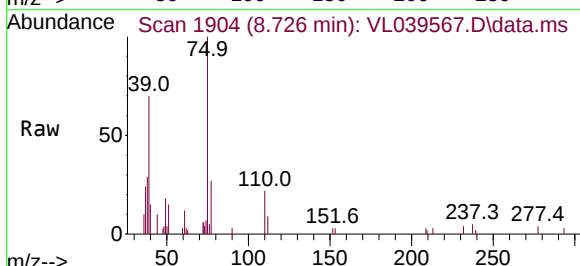
Acq: 18 Aug 2022 20:23

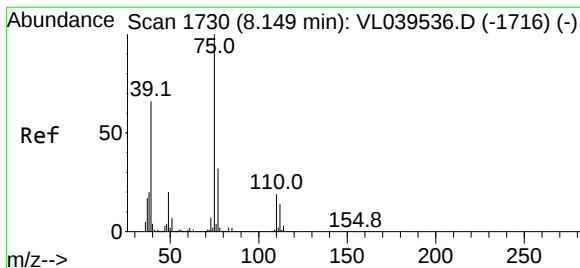
Tgt Ion: 75 Resp: 3430

Ion Ratio Lower Upper

75 100

77 27.5 26.2 39.2





#46

cis-1,3-Dichloropropene

Concen: 0.306 ppbv

RT: 8.156 min Scan# 1

Delta R.T. 0.007 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Instrument :

MSVOA_L

ClientSampleId :

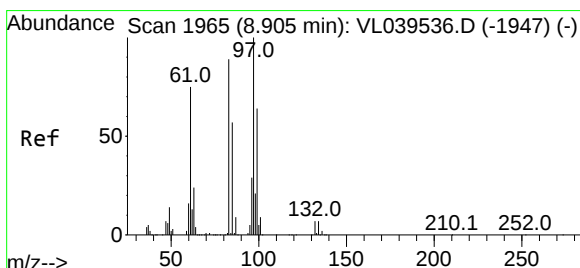
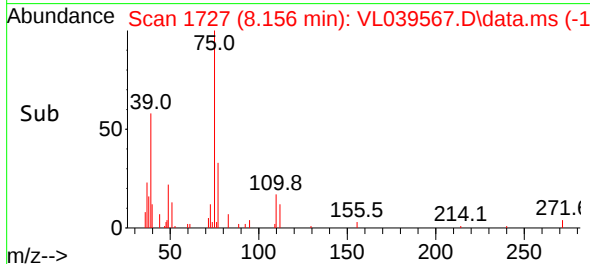
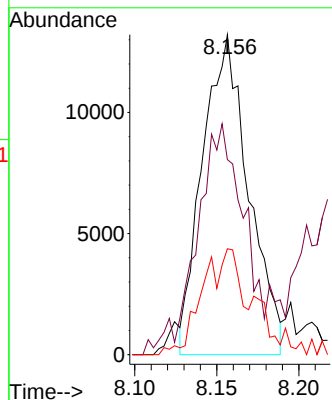
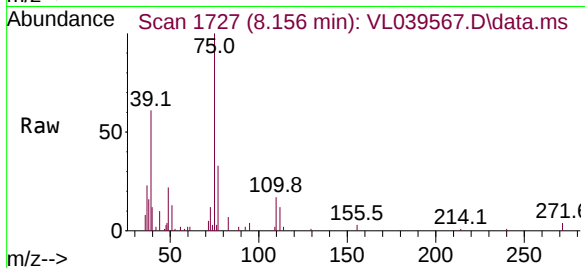
Tgt Ion: 75 Resp: 25779

Ion Ratio Lower Upper

75 100

39 54.2 52.8 79.2

77 33.8 25.3 37.9



#47

1,1,2-Trichloroethane

Concen: 0.445 ppbv

RT: 8.909 min Scan# 1961

Delta R.T. 0.004 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Tgt Ion: 97 Resp: 36687

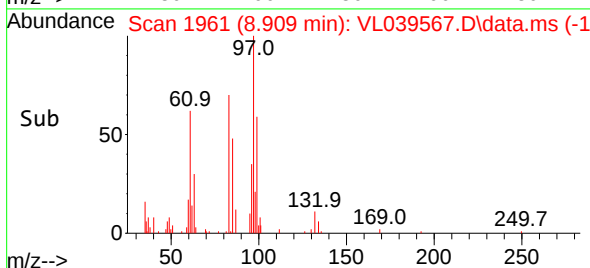
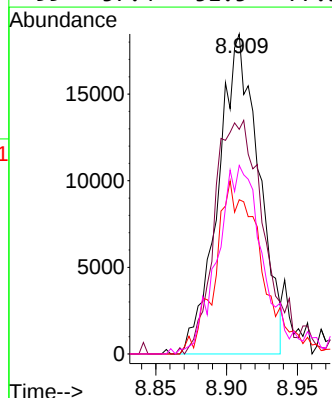
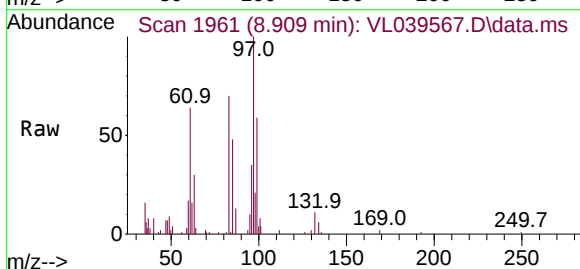
Ion Ratio Lower Upper

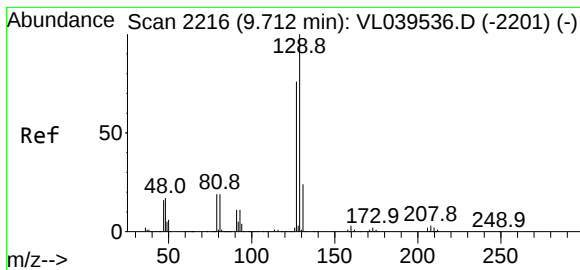
97 100

83 68.3 70.8 106.2#

85 48.2 45.4 68.2

99 57.4 51.5 77.3

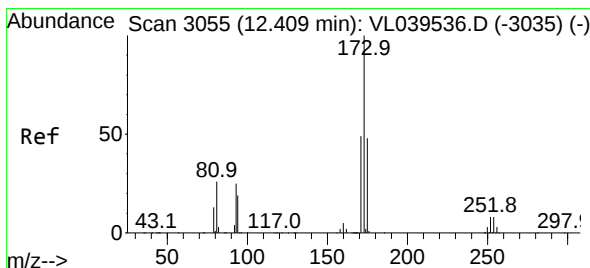
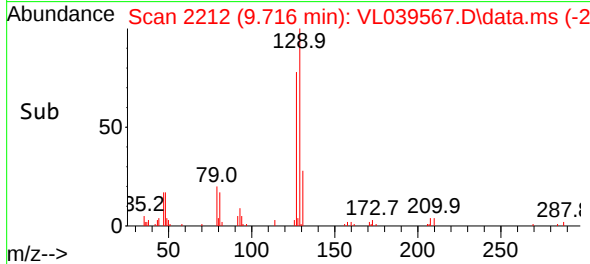
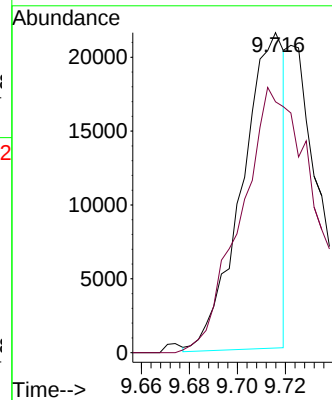
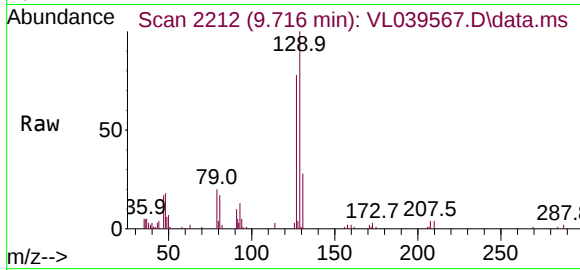




#48
Dibromochloromethane
Concen: 0.213 ppbv
RT: 9.716 min Scan# 211
Delta R.T. 0.004 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

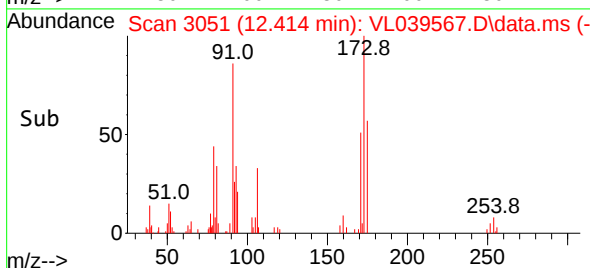
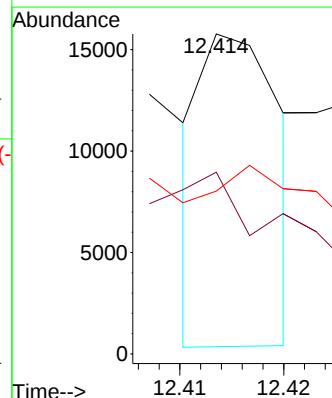
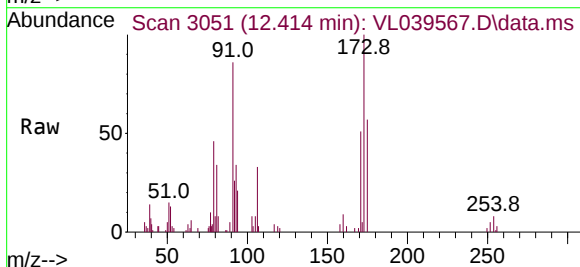
Instrument :
MSVOA_L
ClientSampleId :

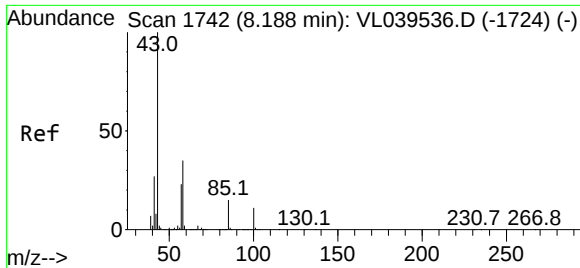
Tgt Ion:129 Resp: 26150
Ion Ratio Lower Upper
129 100
127 157.4 38.8 116.3#



#49
Bromoform
Concen: 0.079 ppbv
RT: 12.414 min Scan# 3051
Delta R.T. 0.004 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion:173 Resp: 8057
Ion Ratio Lower Upper
173 100
175 239.1 0.0 0.0#
171 264.8 0.0 0.0#





#50

4-Methyl-2-Pentanone

Concen: 0.346 ppbv

RT: 8.214 min Scan# 1

Delta R.T. 0.027 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Instrument :

MSVOA_L

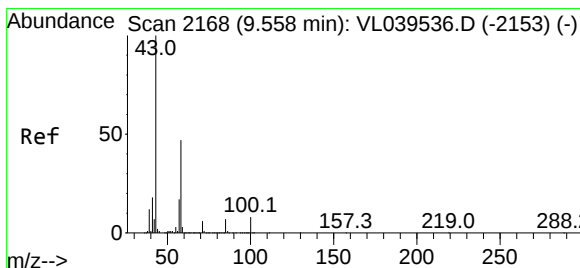
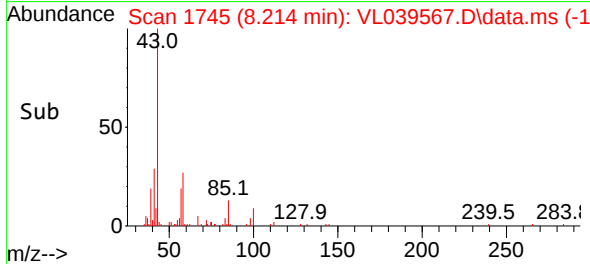
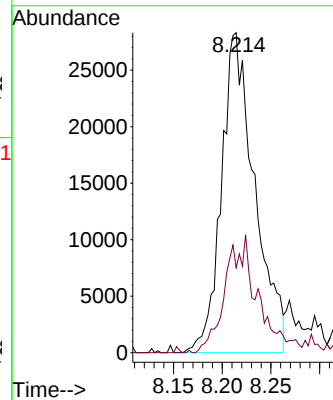
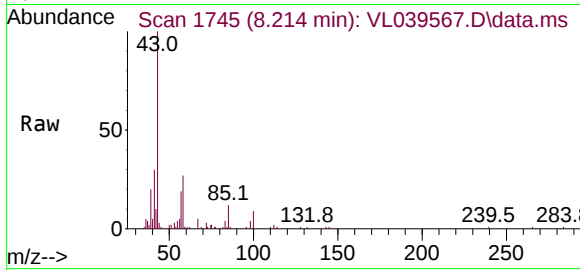
ClientSampleId :

Tgt Ion: 43 Resp: 67443

Ion Ratio Lower Upper

43 100

58 35.8 28.0 42.0



#51

2-Hexanone

Concen: 0.155 ppbv

RT: 9.587 min Scan# 2172

Delta R.T. 0.030 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

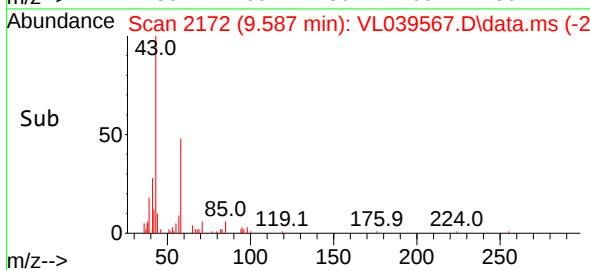
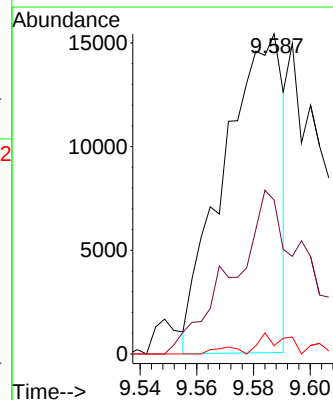
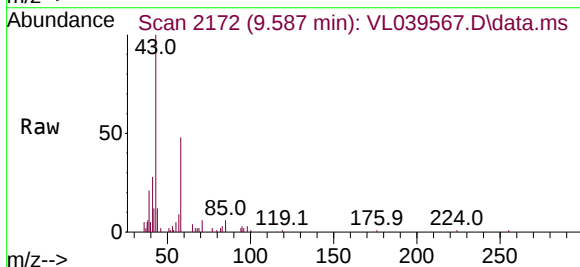
Tgt Ion: 43 Resp: 22221

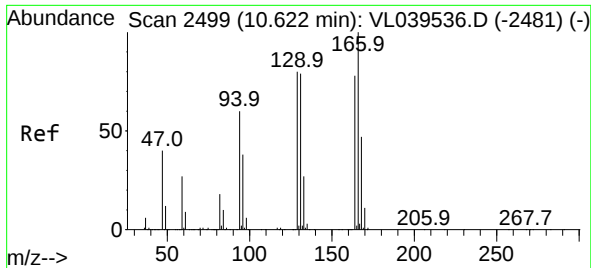
Ion Ratio Lower Upper

43 100

58 75.2 37.5 56.3#

98 5.0 0.5 0.7#



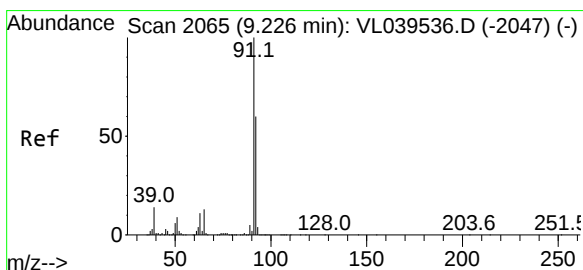
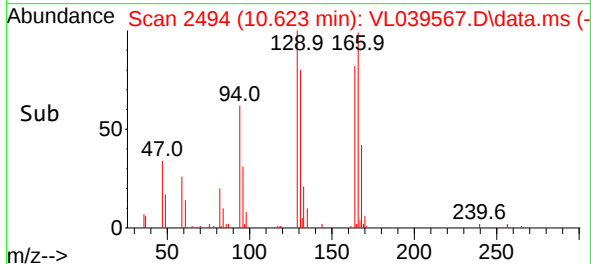
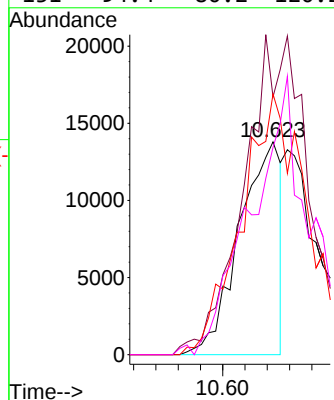
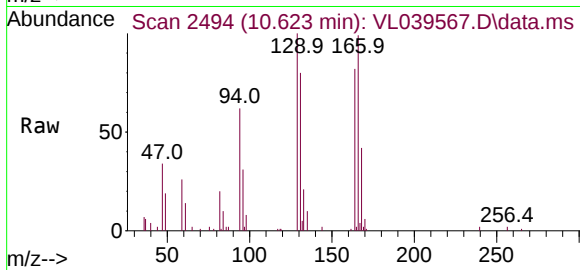


#52
Tetrachloroethene
Concen: 0.237 ppbv
RT: 10.623 min Scan# 2499
Delta R.T. 0.001 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Instrument :
MSVOA_L
ClientSampleId :

Tgt Ion:164 Resp: 17820

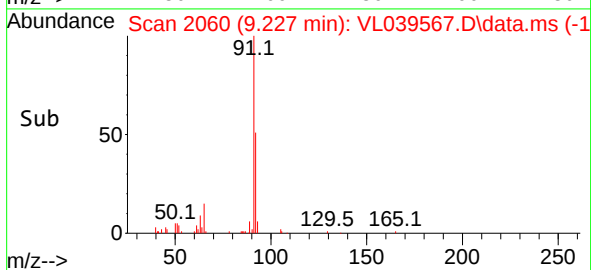
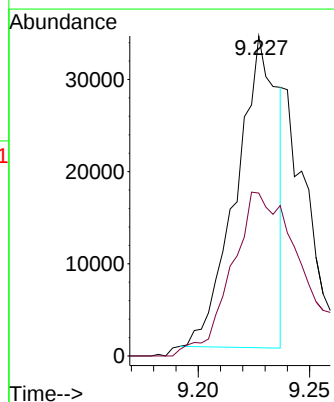
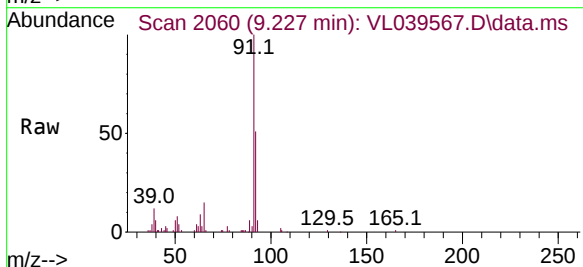
Ion	Ratio	Lower	Upper
164	100		
166	117.3	102.0	153.0
129	122.5	81.7	122.5
131	94.4	80.2	120.2

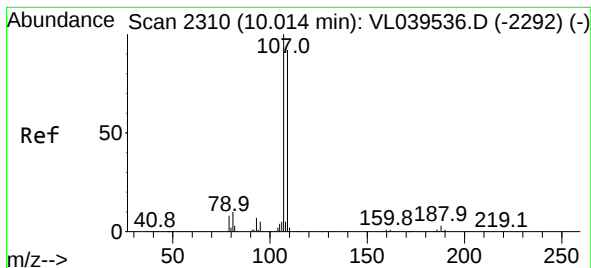


#53
Toluene
Concen: 0.204 ppbv
RT: 9.227 min Scan# 2060
Delta R.T. 0.001 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion: 91 Resp: 43819

Ion	Ratio	Lower	Upper
91	100		
92	93.1	47.9	71.9





#54

1,2-Dibromoethane

Concen: 0.372 ppbv

RT: 10.018 min Scan# 21

Delta R.T. 0.004 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Instrument :

MSVOA_L

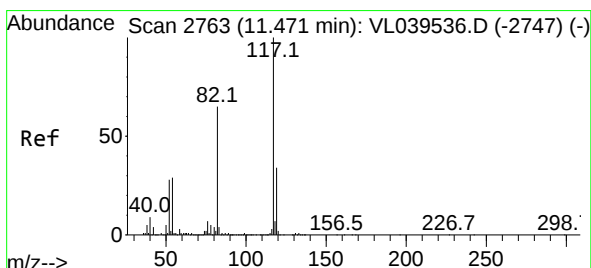
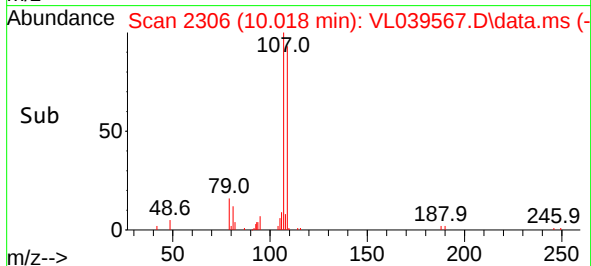
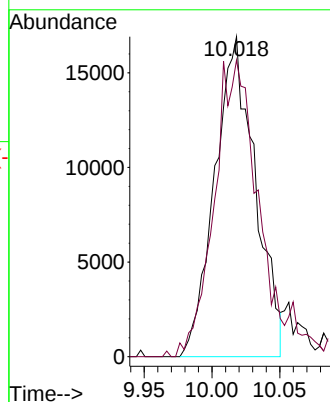
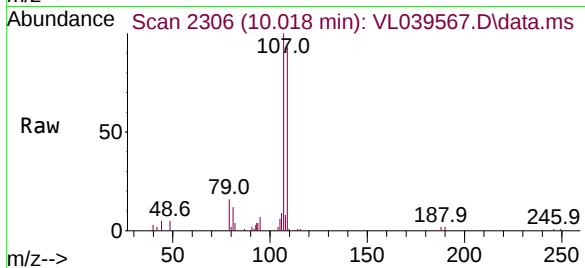
ClientSampleId :

Tgt Ion:107 Resp: 34984

Ion Ratio Lower Upper

107 100

109 89.6 73.4 110.2



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 11.478 min Scan# 2760

Delta R.T. 0.007 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

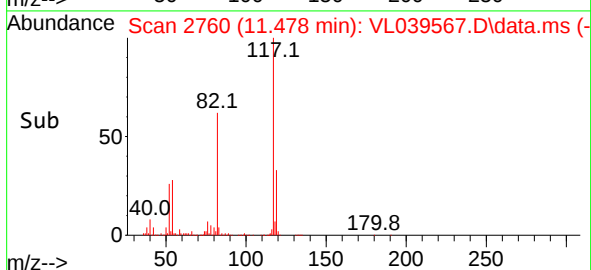
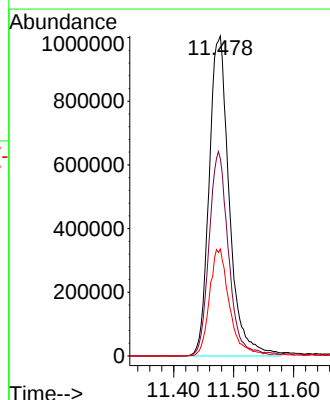
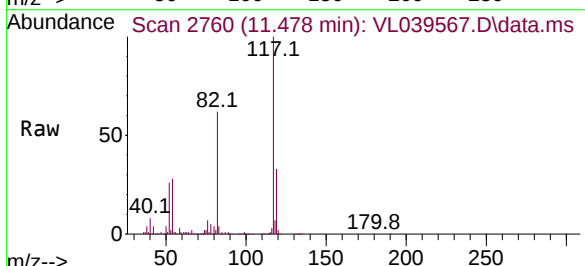
Tgt Ion:117 Resp: 2346904

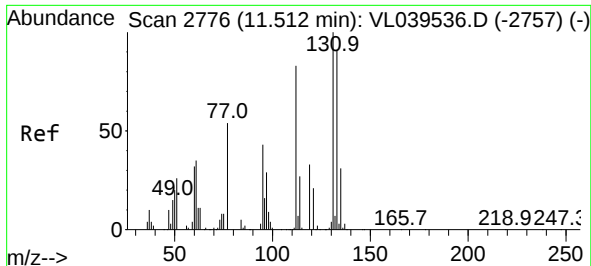
Ion Ratio Lower Upper

117 100

82 62.9 49.1 73.7

119 33.7 25.9 38.9

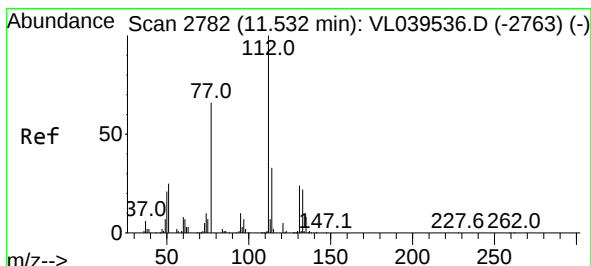
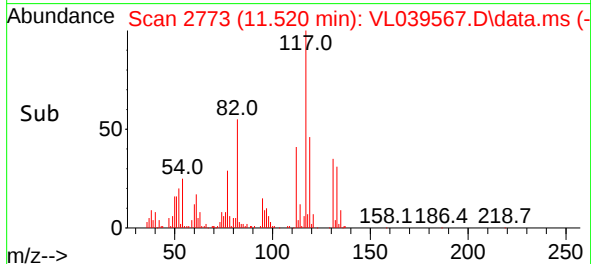
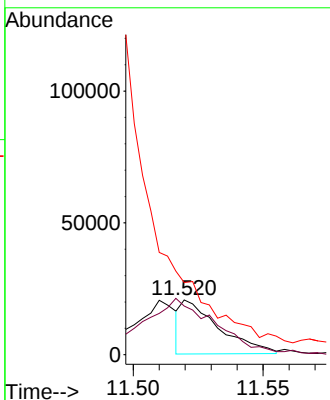
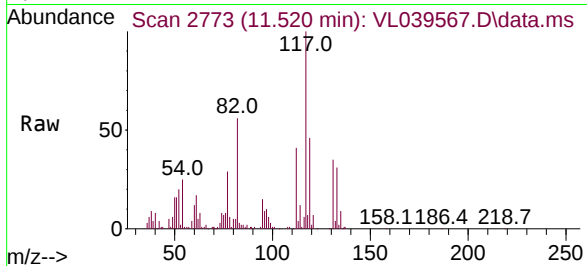




#56
1,1,1,2-Tetrachloroethane
Concen: 0.216 ppbv
RT: 11.520 min Scan# 2776
Delta R.T. 0.007 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

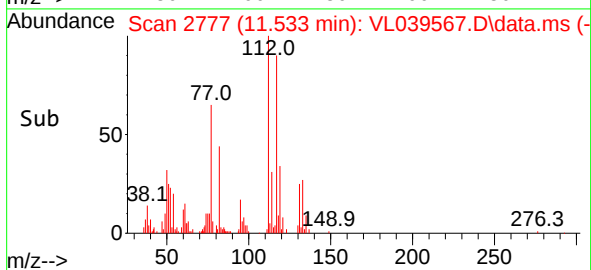
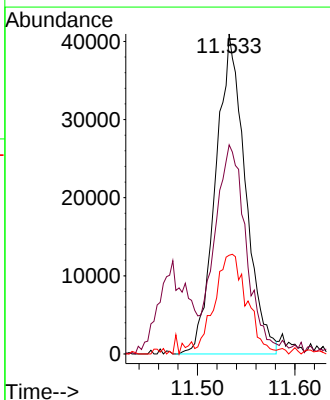
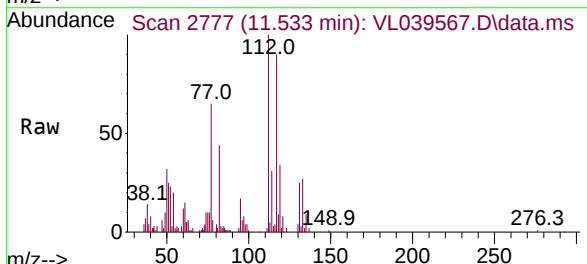
Instrument :
MSVOA_L
ClientSampleId :

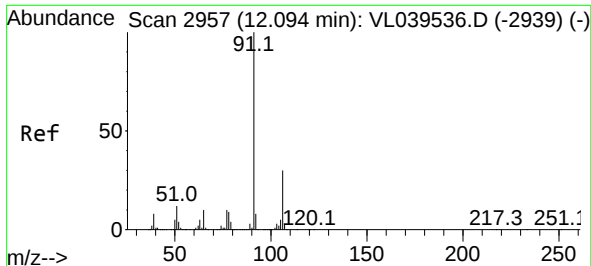
Tgt Ion:131 Resp: 20862
Ion Ratio Lower Upper
131 100
133 214.1 75.4 113.2#
119 0.0 47.4 71.2#



#57
Chlorobenzene
Concen: 0.492 ppbv
RT: 11.533 min Scan# 2777
Delta R.T. 0.001 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion:112 Resp: 86835
Ion Ratio Lower Upper
112 100
77 62.2 53.4 80.0
114 29.7 29.5 36.1

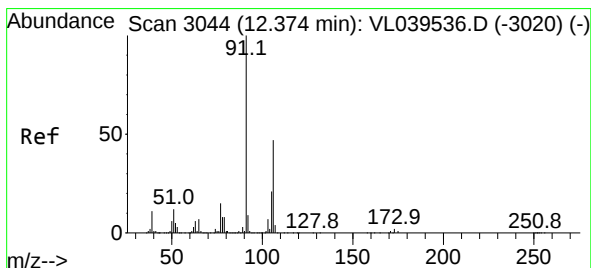
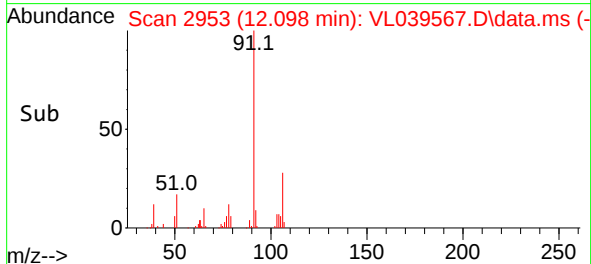
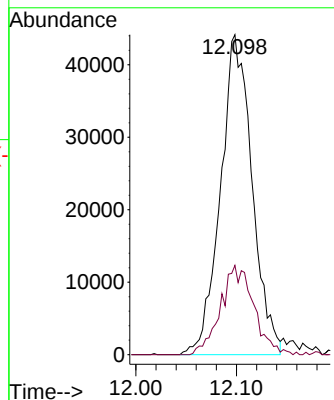
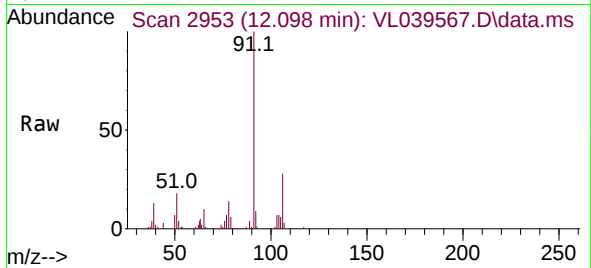




#58
Ethyl Benzene
Concen: 0.355 ppbv
RT: 12.098 min Scan# 2957
Delta R.T. 0.004 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

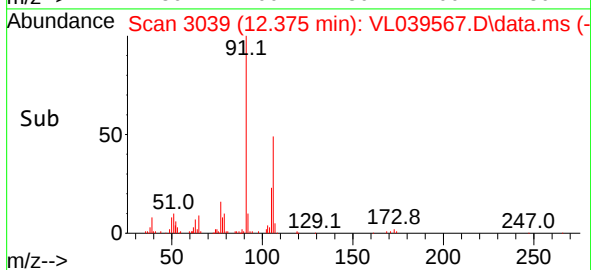
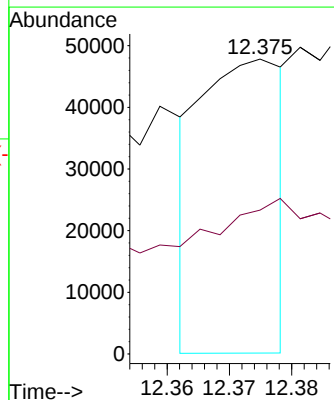
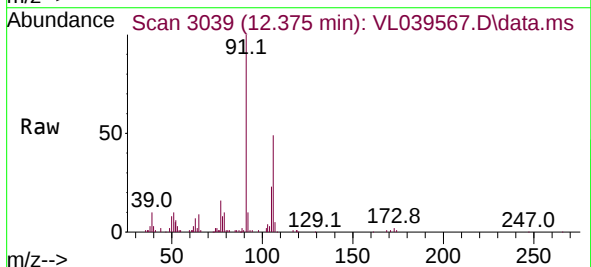
Instrument :
MSVOA_L
ClientSampleId :

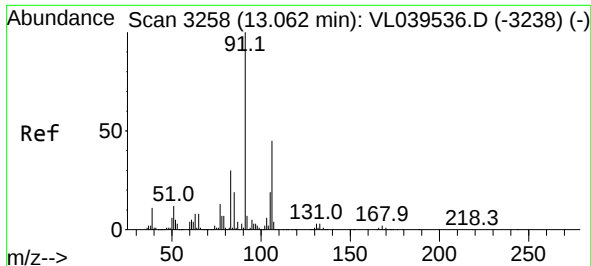
Tgt Ion: 91 Resp: 96429
Ion Ratio Lower Upper
91 100
106 27.9 24.2 36.4



#59
m/p-Xylene
Concen: 0.179 ppbv
RT: 12.375 min Scan# 3039
Delta R.T. 0.001 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion: 91 Resp: 43743
Ion Ratio Lower Upper
91 100
106 193.6 0.0 0.0#

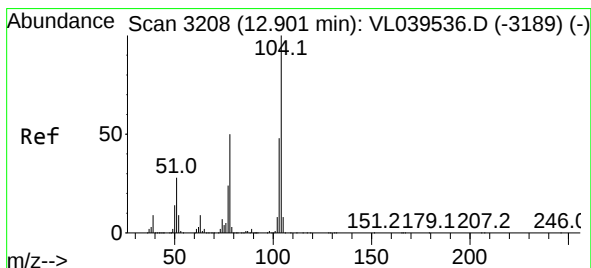
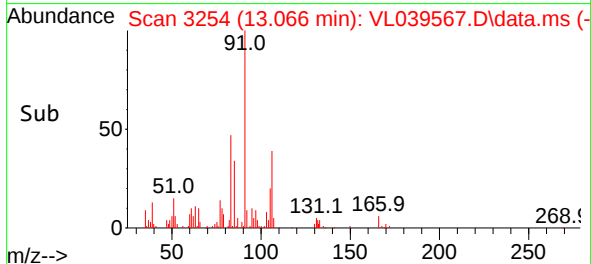
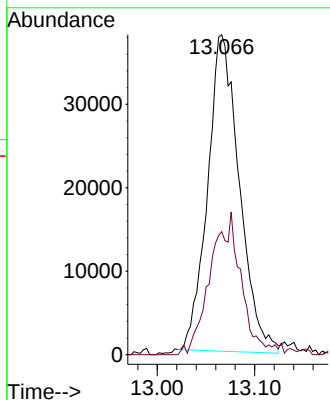
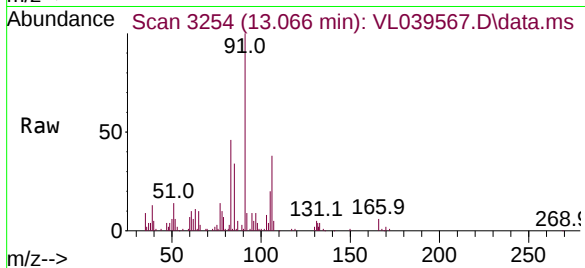




#60
o-Xylene
Concen: 0.367 ppbv
RT: 13.066 min Scan# 31
Delta R.T. 0.004 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

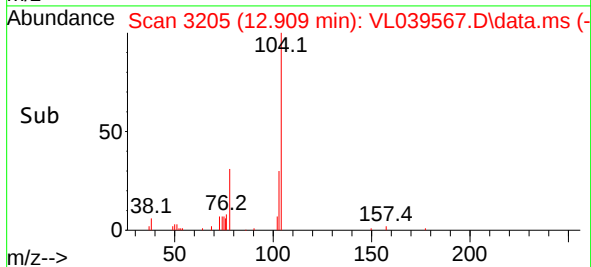
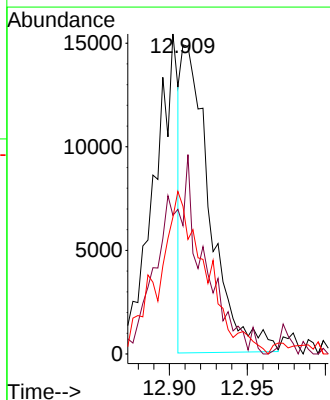
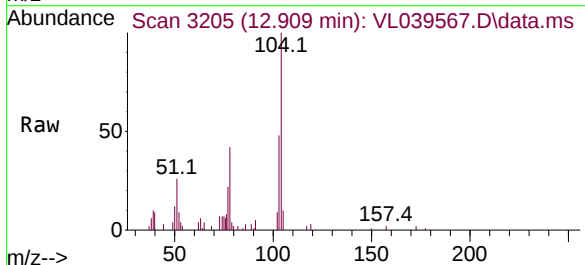
Instrument :
MSVOA_L
ClientSampleId :

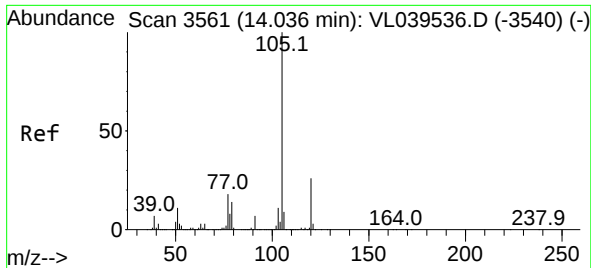
Tgt Ion: 91 Resp: 85910
Ion Ratio Lower Upper
91 100
106 45.1 22.7 68.0



#61
Styrene
Concen: 0.152 ppbv
RT: 12.909 min Scan# 3205
Delta R.T. 0.007 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion: 104 Resp: 19001
Ion Ratio Lower Upper
104 100
78 95.4 40.0 60.0#
103 93.3 38.2 57.2#

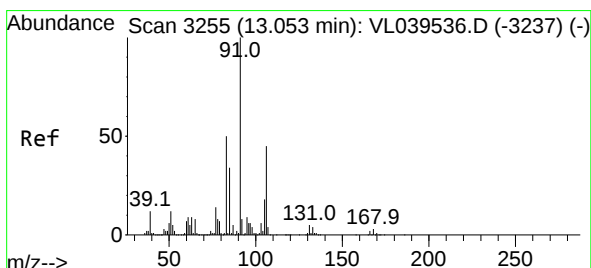
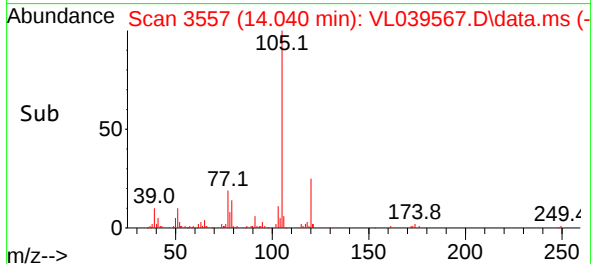
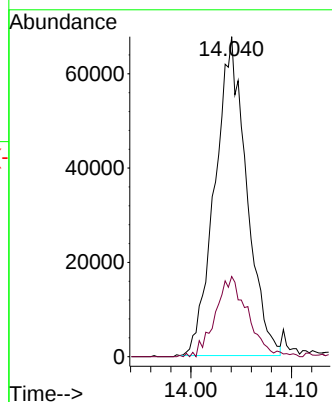
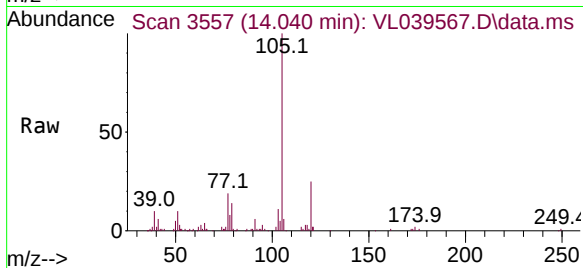




#62
Isopropylbenzene
Concen: 0.416 ppbv
RT: 14.040 min Scan# 31
Delta R.T. 0.004 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

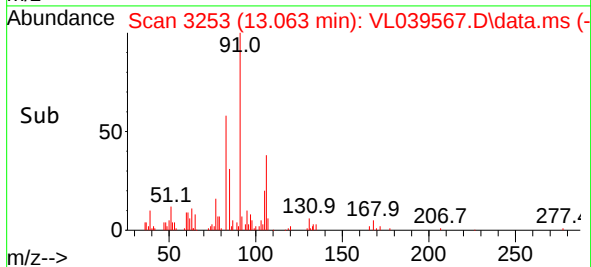
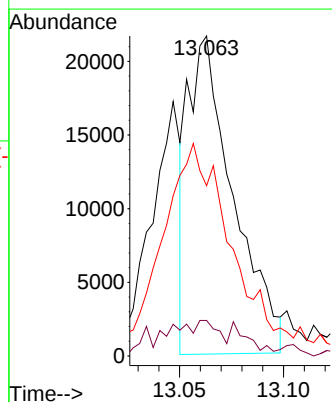
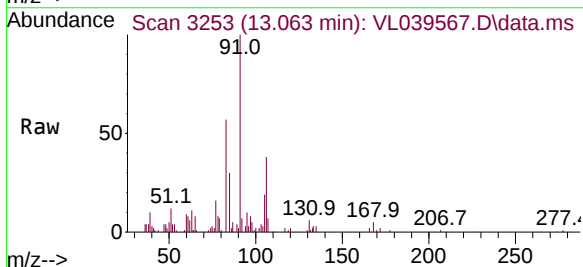
Instrument :
MSVOA_L
ClientSampleId :

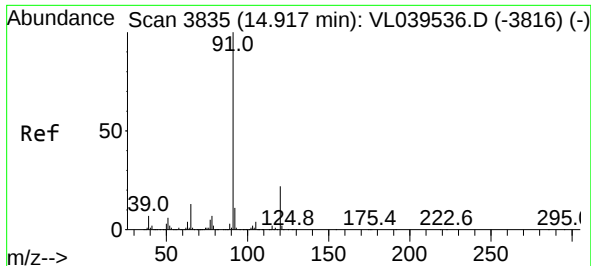
Tgt Ion:105 Resp: 147595
Ion Ratio Lower Upper
105 100
120 26.4 20.6 30.8



#63
1,1,2,2-Tetrachloroethane
Concen: 0.278 ppbv
RT: 13.063 min Scan# 3253
Delta R.T. 0.010 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion: 83 Resp: 32767
Ion Ratio Lower Upper
83 100
131 20.6 4.9 14.7#
85 109.1 33.2 99.6#

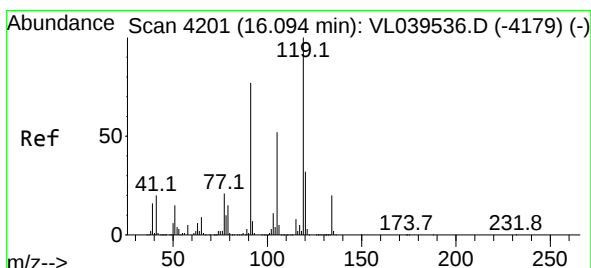
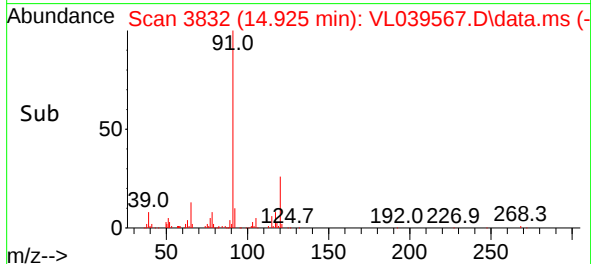
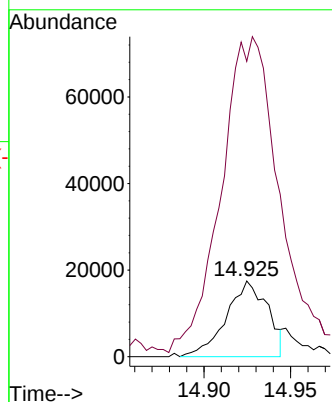
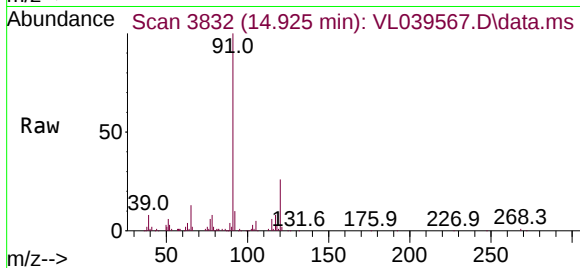




#64
n-propylbenzene
Concen: 0.315 ppbv
RT: 14.925 min Scan# 3835
Delta R.T. 0.007 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

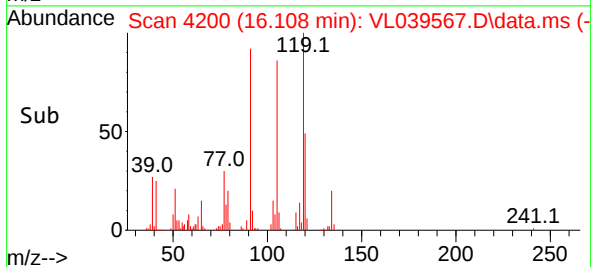
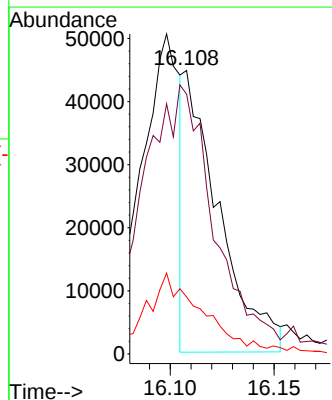
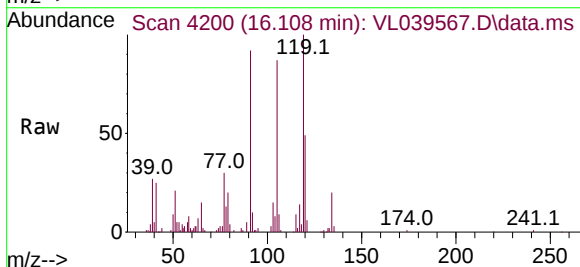
Instrument :
MSVOA_L
ClientSampleId :

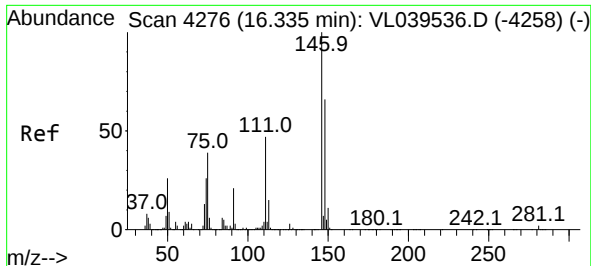
Tgt Ion:120 Resp: 29096
Ion Ratio Lower Upper
120 100
91 615.7 372.6 559.0#



#65
tert-Butylbenzene
Concen: 0.165 ppbv
RT: 16.108 min Scan# 4200
Delta R.T. 0.014 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

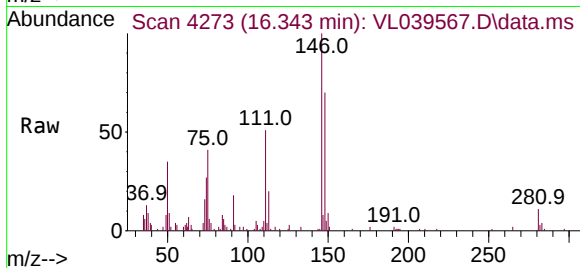
Tgt Ion:119 Resp: 52220
Ion Ratio Lower Upper
119 100
91 215.0 63.8 95.8#
134 0.0 15.4 23.2#



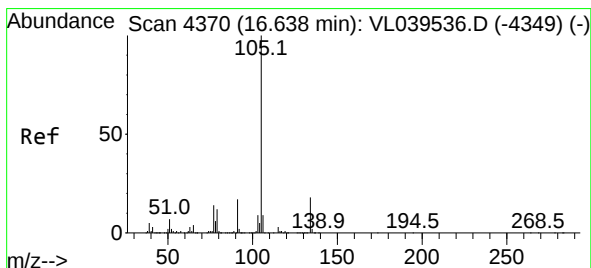
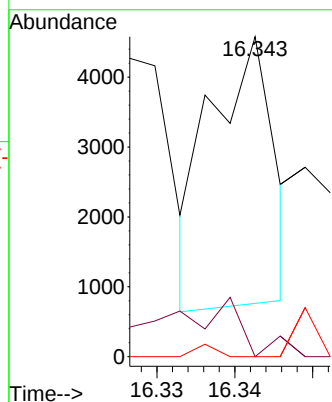
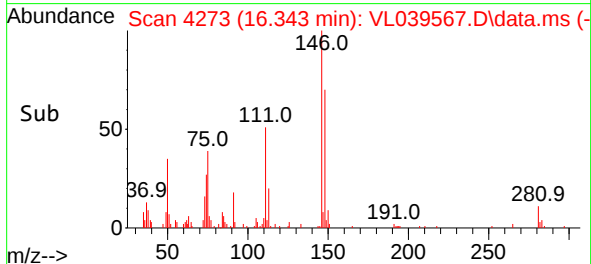


#66
Benzyl Chloride
Concen: 0.080 ppbv
RT: 16.343 min Scan# 41
Delta R.T. 0.007 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Instrument :
MSVOA_L
ClientSampleId :

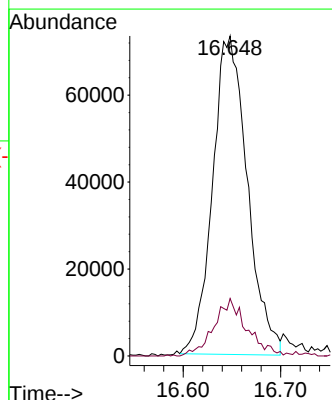
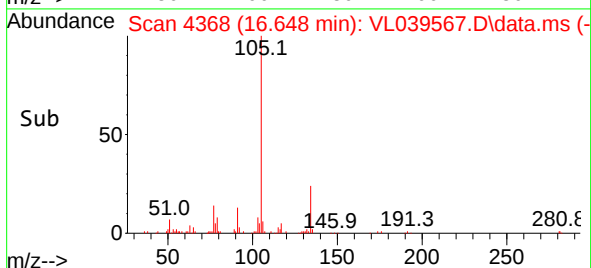
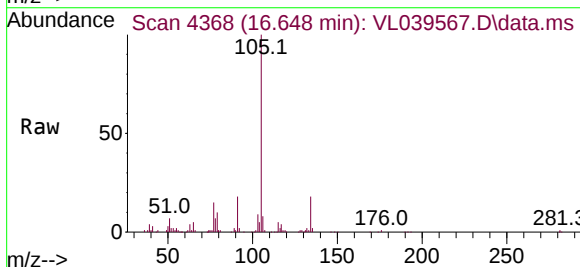


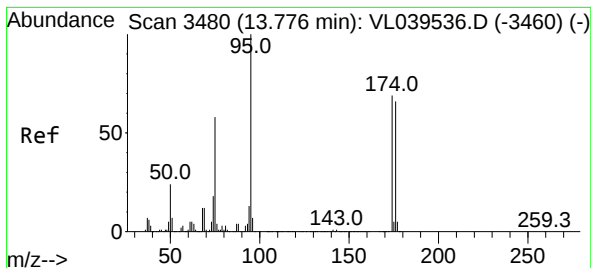
Tgt Ion: 91 Resp: 2169
Ion Ratio Lower Upper
91 100
126 43.6 0.0 0.0#
128 0.0 1.5 2.3#



#67
sec-Butylbenzene
Concen: 0.406 ppbv
RT: 16.648 min Scan# 4368
Delta R.T. 0.010 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion: 105 Resp: 181423
Ion Ratio Lower Upper
105 100
134 17.1 14.3 21.5





#68

1-Bromo-4-Fluorobenzene

Concen: 10.288 ppbv

RT: 13.783 min Scan# 34

Delta R.T. 0.007 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Instrument :

MSVOA_L

ClientSampleId :

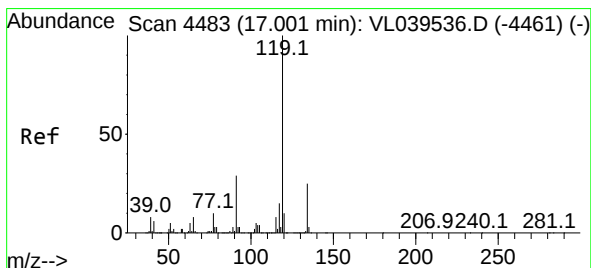
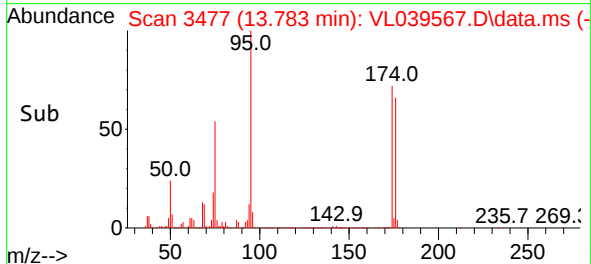
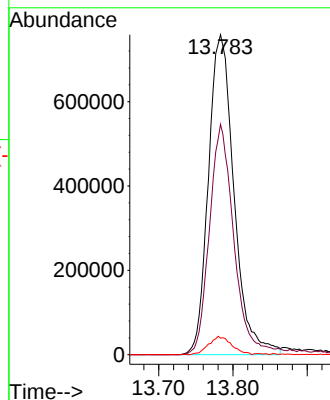
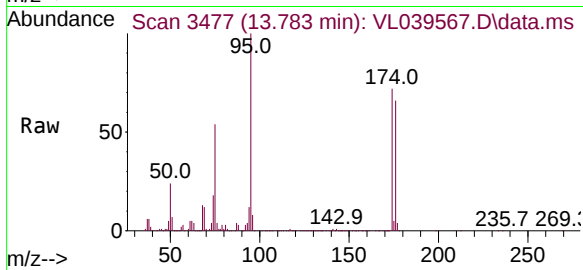
Tgt Ion: 95 Resp: 1817696

Ion Ratio Lower Upper

95 100

174 70.4 56.3 84.5

175 5.1 4.3 6.5



#69

p-Isopropyltoluene

Concen: 0.354 ppbv

RT: 17.008 min Scan# 4480

Delta R.T. 0.007 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

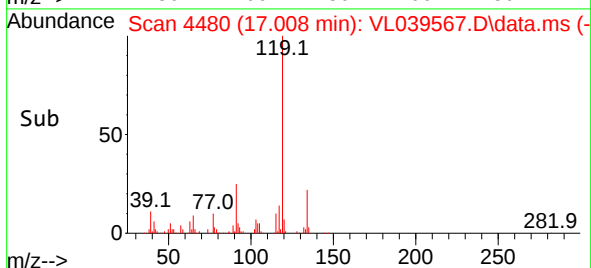
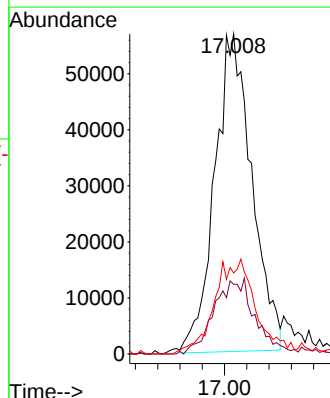
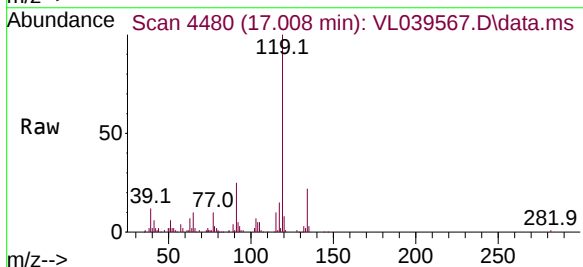
Tgt Ion: 119 Resp: 131686

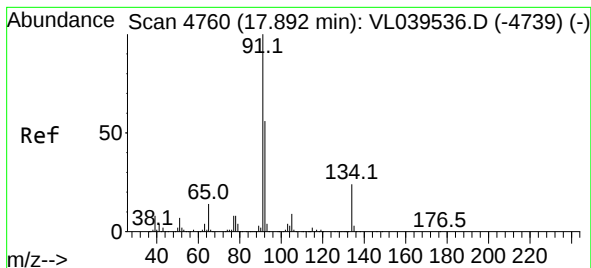
Ion Ratio Lower Upper

119 100

134 26.7 19.8 29.6

91 34.9 22.6 33.8#





#70

n-Butylbenzene

Concen: 0.358 ppbv

RT: 17.896 min Scan# 41

Delta R.T. 0.004 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Instrument :

MSVOA_L

ClientSampleId :

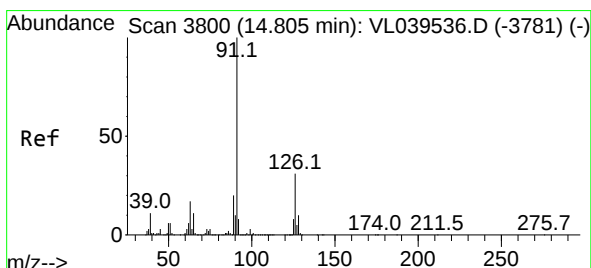
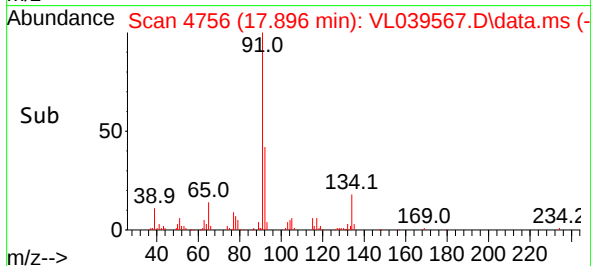
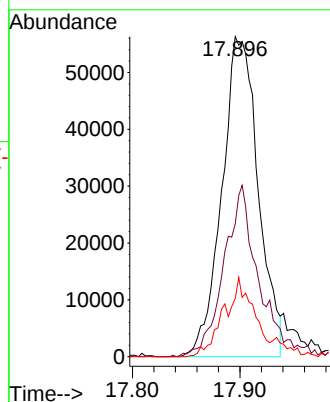
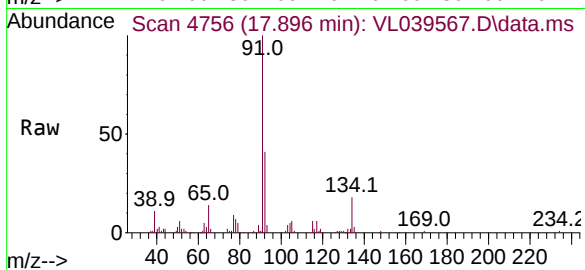
Tgt Ion: 91 Resp: 132142

Ion Ratio Lower Upper

91 100

92 51.9 43.0 64.6

134 23.2 18.1 27.1



#71

2-Chlorotoluene

Concen: 0.035 ppbv

RT: 15.204 min Scan# 3919

Delta R.T. 0.399 min

Lab File: VL039567.D

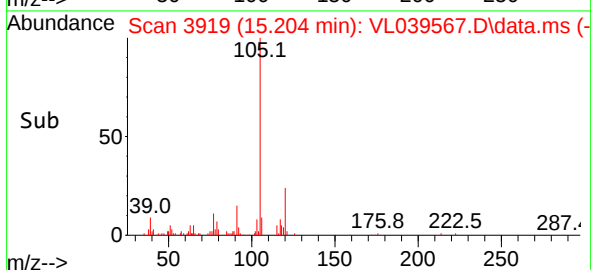
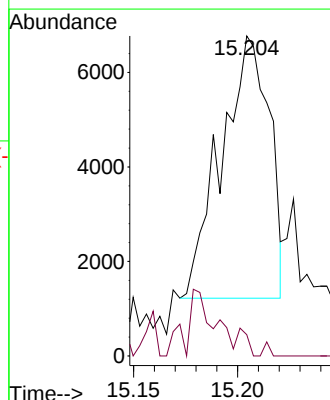
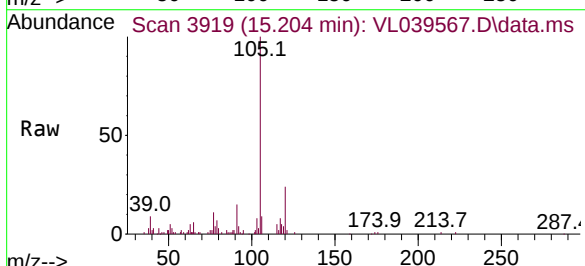
Acq: 18 Aug 2022 20:23

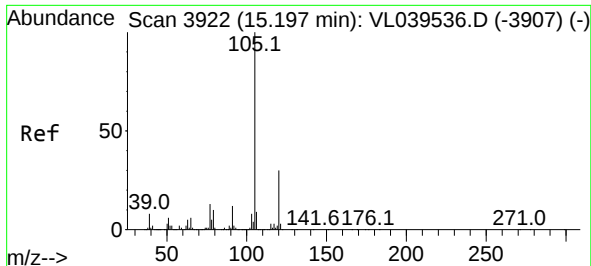
Tgt Ion: 91 Resp: 8918

Ion Ratio Lower Upper

91 100

126 22.9 12.9 51.5

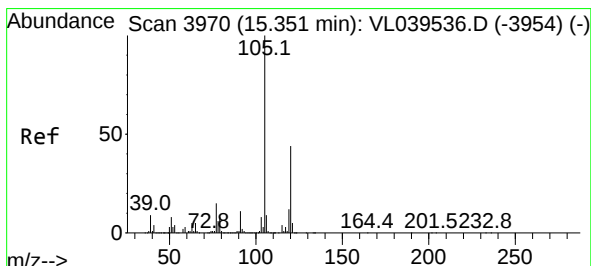
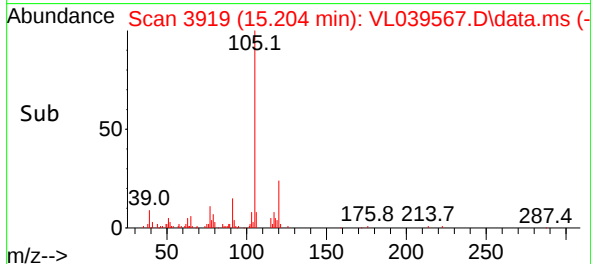
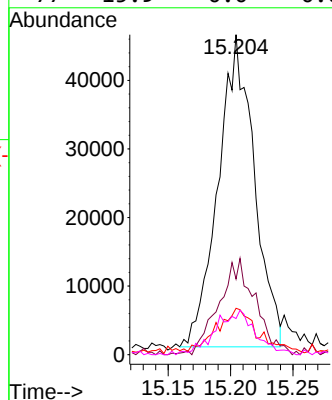
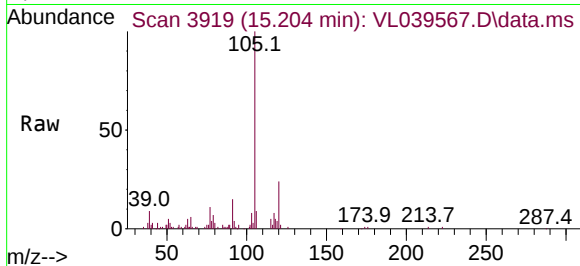




#72
4-Ethyltoluene
Concen: 0.333 ppbv
RT: 15.204 min Scan# 3919
Delta R.T. 0.007 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

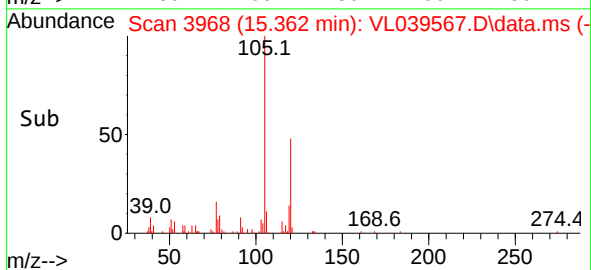
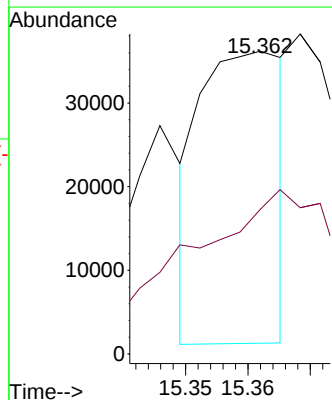
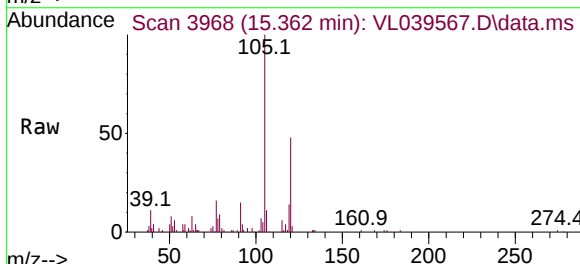
Instrument :
MSVOA_L
ClientSampleId :

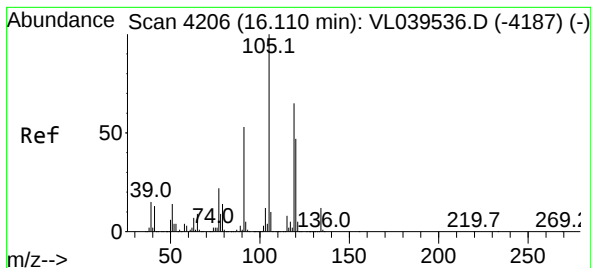
Tgt Ion:	105	Resp:	91545
Ion Ratio	Lower	Upper	
105	100		
120	31.3	0.0	0.0#
91	15.1	0.0	0.0#
77	15.9	0.0	0.0#



#73
1,3,5-Trimethylbenzene
Concen: 0.128 ppbv
RT: 15.362 min Scan# 3968
Delta R.T. 0.010 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion:	105	Resp:	32238
Ion Ratio	Lower	Upper	
105	100		
120	38.1	35.4	53.2





#74

1,2,4-Trimethylbenzene

Concen: 0.391 ppbv

RT: 16.118 min Scan# 41

Delta R.T. 0.007 min

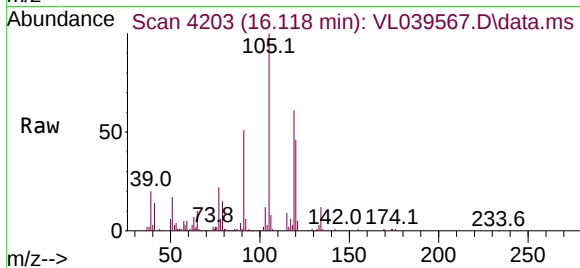
Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Instrument :

MSVOA_L

ClientSampleId :



Tgt Ion:105 Resp: 109480

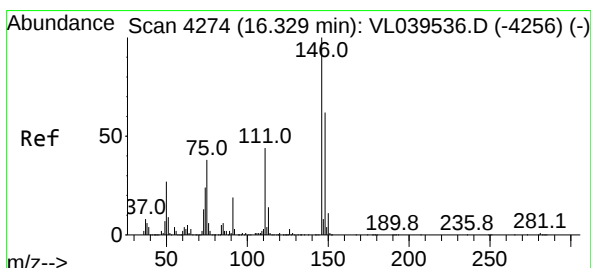
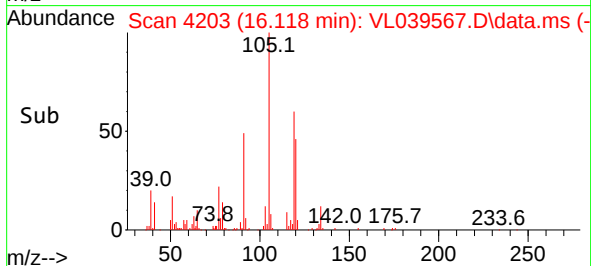
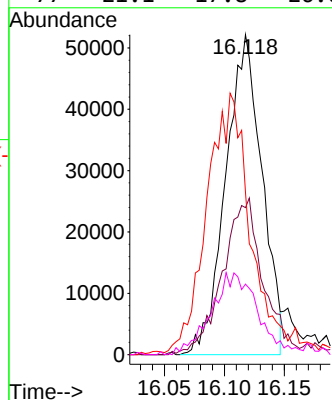
Ion Ratio Lower Upper

105 100

120 44.8 37.8 56.8

91 45.8 43.8 65.6

77 21.1 17.8 26.6



#75

1,3-Dichlorobenzene

Concen: 0.408 ppbv

RT: 16.339 min Scan# 4272

Delta R.T. 0.010 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

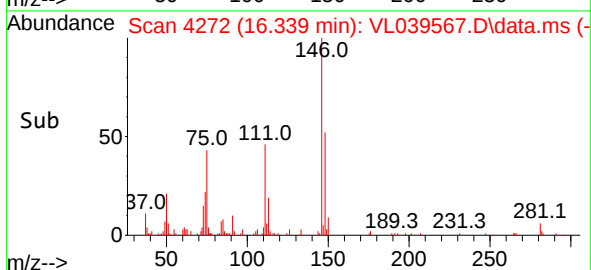
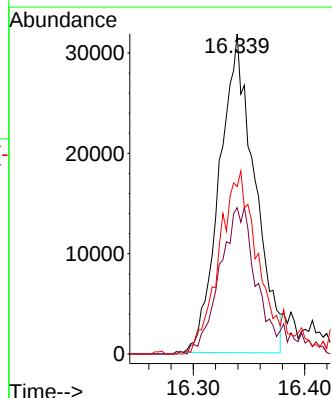
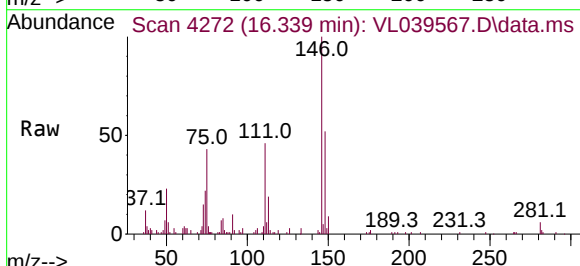
Tgt Ion:146 Resp: 69553

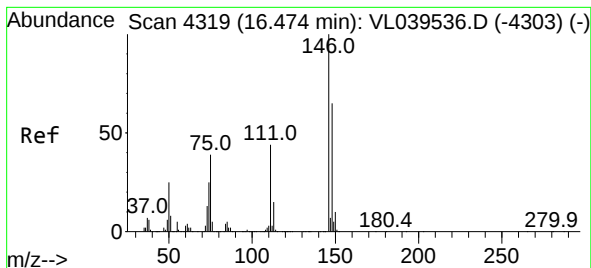
Ion Ratio Lower Upper

146 100

111 52.8 22.9 68.5

148 69.5 32.4 97.0





#76

1,4-Dichlorobenzene

Concen: 0.411 ppbv

RT: 16.481 min Scan# 41

Delta R.T. 0.007 min

Lab File: VL039567.D

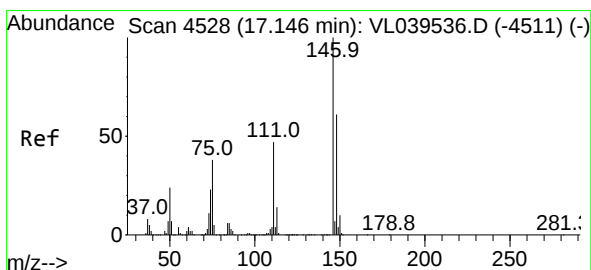
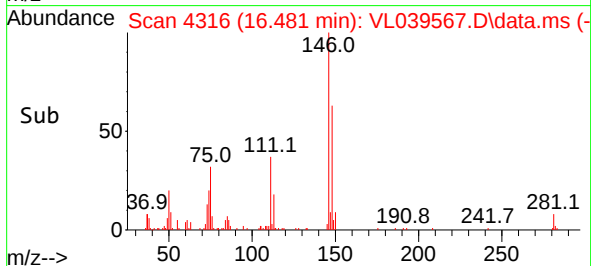
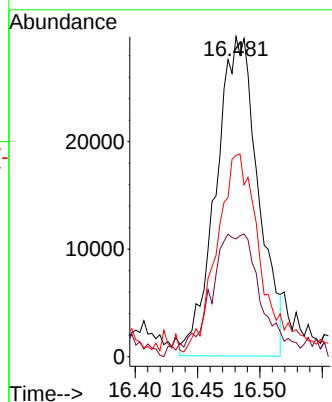
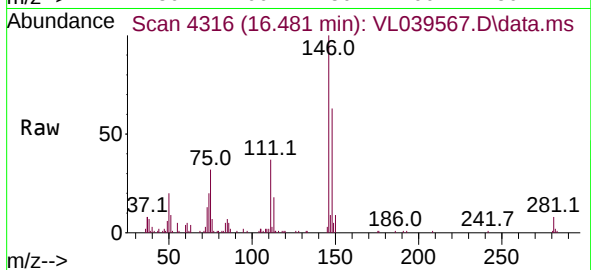
Acq: 18 Aug 2022 20:23

Instrument :

MSVOA_L

ClientSampleId :

Tgt Ion:146	Resp:	70030
Ion Ratio	Lower	Upper
146	100	
111	47.3	22.3 66.8
148	72.2	31.5 94.5



#77

1,2-Dichlorobenzene

Concen: 0.455 ppbv

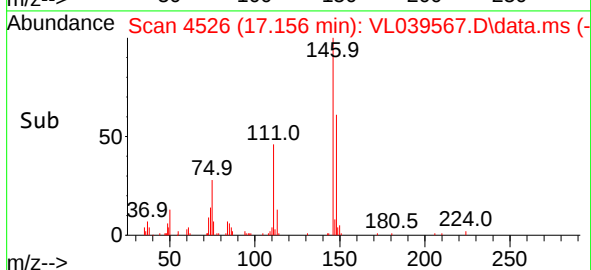
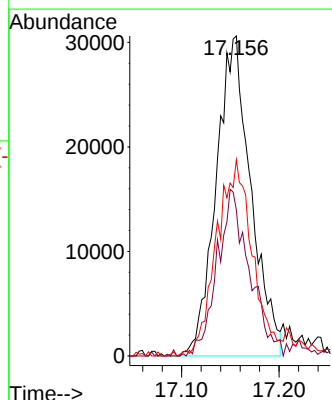
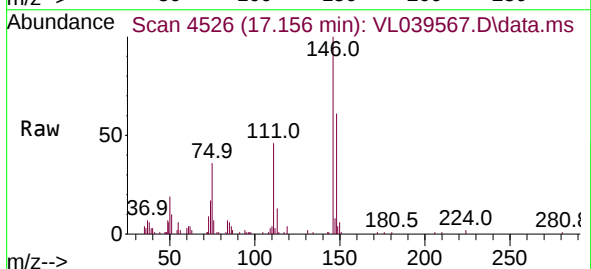
RT: 17.156 min Scan# 4526

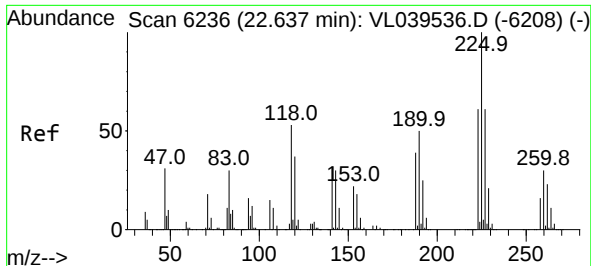
Delta R.T. 0.010 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Tgt Ion:146	Resp:	75965
Ion Ratio	Lower	Upper
146	100	
111	48.4	23.9 71.8
148	67.7	32.6 97.7

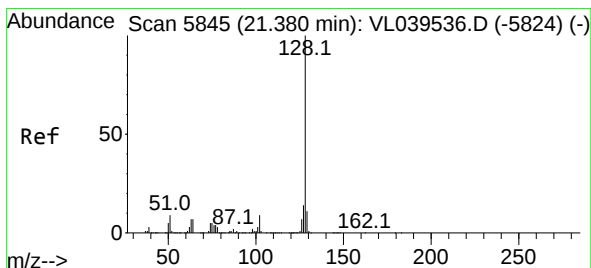
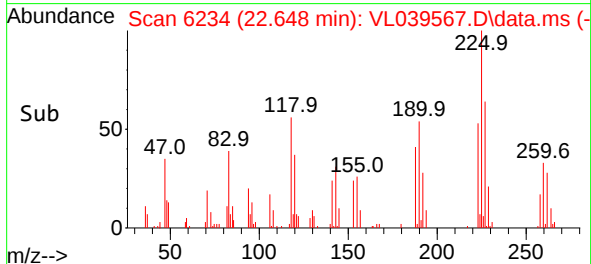
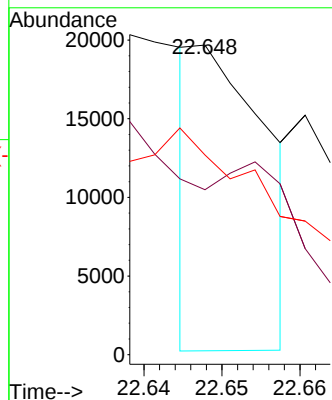
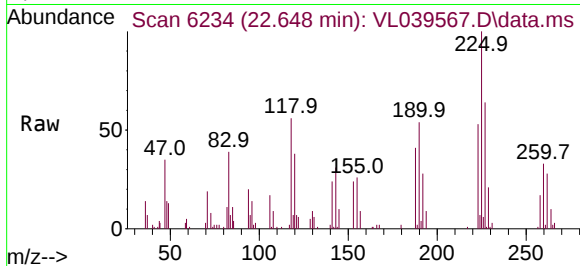




#78
Hexachloro-1,3-Butadiene
Concen: 0.094 ppbv
RT: 22.648 min Scan# 61
Delta R.T. 0.010 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

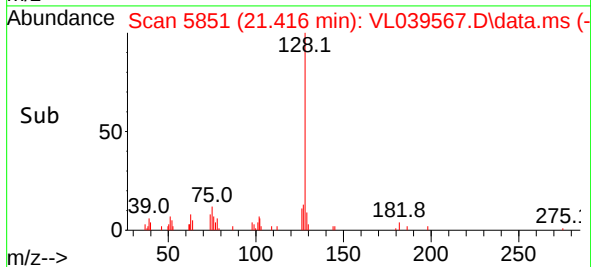
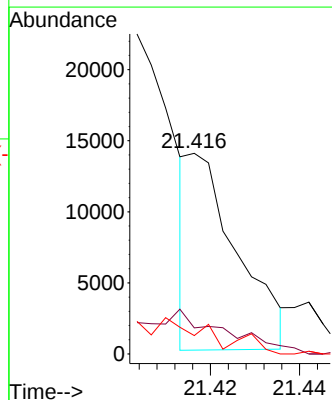
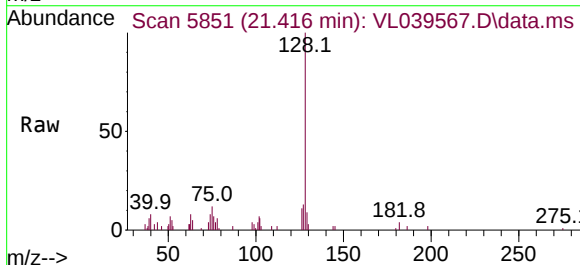
Instrument :
MSVOA_L
ClientSampleId :

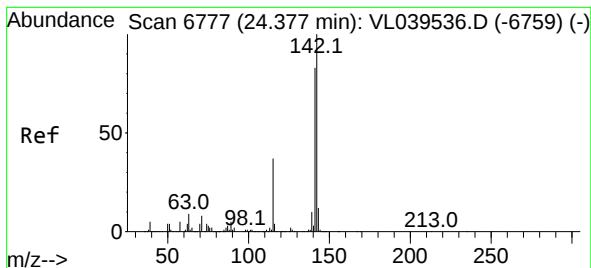
Tgt Ion:225 Resp: 12469
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 340.5 0.0 0.0#



#79
Naphthalene
Concen: 0.053 ppbv
RT: 21.416 min Scan# 5851
Delta R.T. 0.036 min
Lab File: VL039567.D
Acq: 18 Aug 2022 20:23

Tgt Ion:128 Resp: 10553
Ion Ratio Lower Upper
128 100
127 11.5 10.8 16.2
129 11.9 9.1 13.7





#80

Naphthalene, 2-methyl-

Concen: 0.192 ppbv

RT: 24.387 min Scan# 61

Delta R.T. 0.010 min

Lab File: VL039567.D

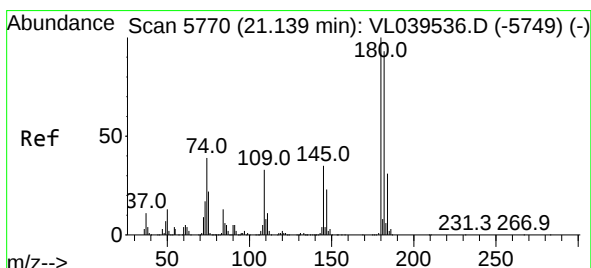
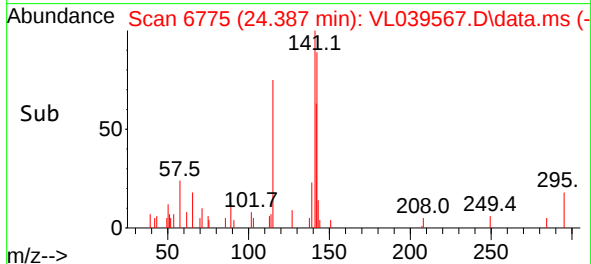
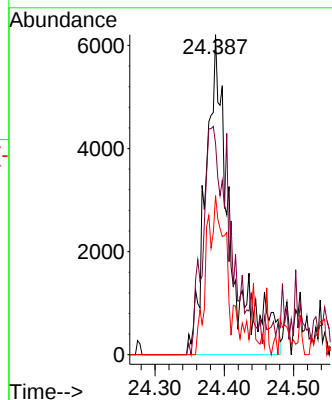
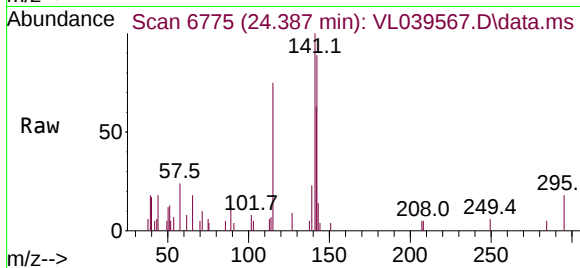
Acq: 18 Aug 2022 20:23

Instrument :

MSVOA_L

ClientSampleId :

Tgt Ion:	142	Resp:	15164
Ion	Ratio	Lower	Upper
142	100		
141	84.1	0.0	0.0#
115	40.5	0.0	0.0#



#81

1,2,4-Trichlorobenzene

Concen: 0.093 ppbv

RT: 21.156 min Scan# 5770

Delta R.T. 0.017 min

Lab File: VL039567.D

Acq: 18 Aug 2022 20:23

Tgt Ion:	180	Resp:	12402
Ion	Ratio	Lower	Upper
180	100		
182	0.0	0.0	0.0
184	0.0	0.0	0.0

