

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL041323\
 Data File : VL040368.D
 Acq On : 13 Apr 2023 20:45
 Operator : SY/MD
 Sample : 02332-02 20X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-24-20230412DL

Quant Time: Apr 14 08:36:45 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL041323AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Thu Apr 13 14:37:02 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.189	49	1019543	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.655	114	2574307	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.478	117	2264052	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.793	95	1821673	9.730	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.300%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.719	85	1142258	6.214	ppbv	100
3) Chlorodifluoromethane	2.661	51	68203	0.512	ppbv	97
4) Chloromethane	2.803	50	13665	0.162	ppbv #	73
5) Vinyl Chloride	2.909	62	501	0.007	ppbv #	42
6) Bromomethane	3.179	94	39	0.002	ppbv #	4
7) Chloroethane	3.186	64	162	0.006	ppbv #	40
8) Dichlorotetrafluoroethane	2.719	85	1142258	6.358	ppbv #	19
9) Propene	2.694	41	75976	1.444	ppbv #	75
10) Heptane	7.581	43	725	0.006	ppbv #	25
11) Trichlorofluoromethane	3.555	101	457164	2.457	ppbv	98
13) Ethanol	3.231	45	401930	91.477	ppbv	99
15) Acetone	3.459	43	1089767	7.547	ppbv	97
16) 1,3-Butadiene	2.957	39	67805	1.135	ppbv #	13
17) tert-Butyl alcohol	3.880	59	36811	0.278	ppbv #	91
18) 1,1-Dichloroethene	3.999	96	42	0.001	ppbv #	1
19) Isopropyl Alcohol	3.571	45	39180	0.595	ppbv #	1
20) Methylene Chloride	3.925	84	18351	0.318	ppbv	89
21) Allyl Chloride	3.948	41	1180	0.014	ppbv #	60
22) trans-1,2-Dichloroethene	4.581	96	146	0.002	ppbv #	1
23) Vinyl Acetate	4.616	43	18235	0.496	ppbv #	79
24) 1,1-Dichloroethane	4.581	63	50	0.000	ppbv #	90
25) Ethyl Acetate	5.208	43	11737	0.048	ppbv #	85
26) Hexane	5.211	57	5948	0.058	ppbv #	51
27) Carbon Disulfide	4.121	76	1661	0.013	ppbv #	1
28) Methyl tert-Butyl Ether	4.575	73	139	0.001	ppbv #	52
29) Chloroform	5.269	83	703	0.004	ppbv #	18
30) Cyclohexane	6.636	84	2625	0.033	ppbv #	1
31) cis-1,2-Dichloroethene	5.189	61	63	0.001	ppbv #	23
32) 1,1,1-Trichloroethane	5.999	97	372	0.002	ppbv #	22
34) 2-Butanone	4.790	43	44551	0.321	ppbv	97
35) Carbon Tetrachloride	6.491	117	32	0.000	ppbv #	1
36) Benzene	6.369	78	1372	0.007	ppbv #	70
37) 1,2-Dichloroethane	5.391	62	76	0.001	ppbv #	84
38) Trichloroethene	7.500	130	140	0.001	ppbv #	1
39) 1,2-Dichloropropane	6.655	63	663483	8.028	ppbv #	25
40) 1,4-Dioxane	7.336	88	128	0.004	ppbv #	1
41) Tetrahydrofuran	5.552	42	661	0.009	ppbv #	34
42) Bromodichloromethane	7.259	83	32	0.000	ppbv #	25
43) Methyl Methacrylate	7.330	69	56	0.001	ppbv #	1
44) 2,2,4-Trimethylpentane	7.333	57	854	0.002	ppbv #	49
45) t-1,3-Dichloropropene	8.243	75	72	0.001	ppbv #	14
46) cis-1,3-Dichloropropene	8.150	75	39	0.000	ppbv #	25
47) 1,1,2-Trichloroethane	8.581	97	89	0.001	ppbv #	13

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL041323\
 Data File : VL040368.D
 Acq On : 13 Apr 2023 20:45
 Operator : SY/MD
 Sample : 02332-02 20X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-24-20230412DL

Quant Time: Apr 14 08:36:45 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL041323AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Thu Apr 13 14:37:02 2023
 Response via : Initial Calibration

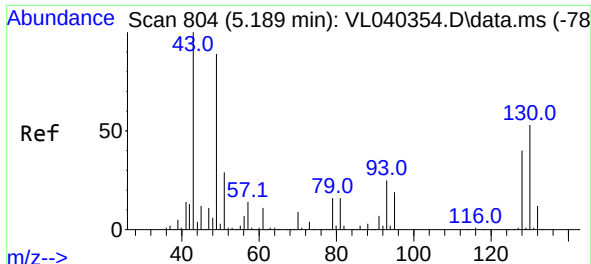
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	

50) 4-Methyl-2-Pentanone	8.189	43	201	0.001	ppbv	#	39
51) 2-Hexanone	9.568	43	91	0.001	ppbv	#	30
52) Tetrachloroethene	10.619	164	227	0.003	ppbv	#	18
53) Toluene	9.224	91	2056	0.009	ppbv	#	1
56) 1,1,1,2-Tetrachloroethane	11.143	131	46	0.000	ppbv	#	8
57) Chlorobenzene	11.539	112	331	0.002	ppbv	#	78
58) Ethyl Benzene	12.085	91	870	0.003	ppbv		97
59) m/p-Xylene	12.391	91	418	0.002	ppbv	#	32
60) o-Xylene	13.079	91	347	0.001	ppbv		99
61) Styrene	12.905	104	131	0.001	ppbv	#	27
62) Isopropylbenzene	14.047	105	144	0.000	ppbv	#	1
63) 1,1,2,2-Tetrachloroethane	13.243	83	73	0.001	ppbv	#	24
64) n-propylbenzene	15.198	120	106	0.001	ppbv	#	1
65) tert-Butylbenzene	16.098	119	31	0.000	ppbv	#	15
66) Benzyl Chloride	16.330	91	128	0.007	ppbv	#	1
67) sec-Butylbenzene	16.423	105	38	0.000	ppbv	#	1
69) p-Isopropyltoluene	17.011	119	350	0.001	ppbv	#	46
70) n-Butylbenzene	17.902	91	83	0.000	ppbv	#	33
71) 2-Chlorotoluene	14.712	91	143	0.001	ppbv	#	45
72) 4-Ethyltoluene	15.227	105	49	0.000	ppbv	#	55
73) 1,3,5-Trimethylbenzene	15.365	105	65	0.000	ppbv		98
74) 1,2,4-Trimethylbenzene	16.124	105	903	0.003	ppbv	#	43
75) 1,3-Dichlorobenzene	16.352	146	5890	0.038	ppbv	#	1
76) 1,4-Dichlorobenzene	16.490	146	180	0.001	ppbv	#	23
77) 1,2-Dichlorobenzene	17.172	146	81	0.001	ppbv	#	22
79) Naphthalene	21.403	128	280	0.001	ppbv	#	69
81) 1,2,4-Trichlorobenzene	21.169	180	90	0.001	ppbv	#	1

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

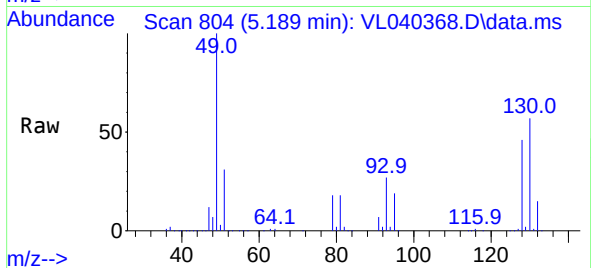
Quant Time: Apr 14 08:36:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL041323AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 26 06:05:16 2022
QLast Update : Thu Apr 13 14:37:02 2023
Response via : Initial Calibration



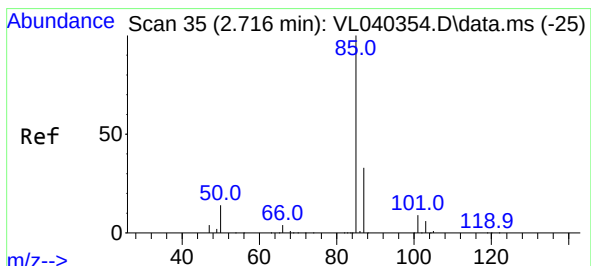
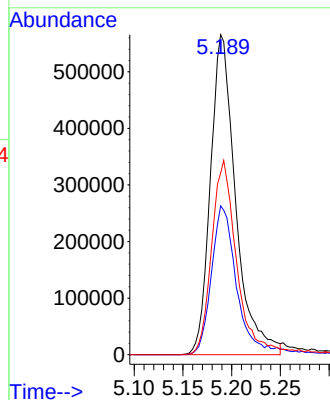
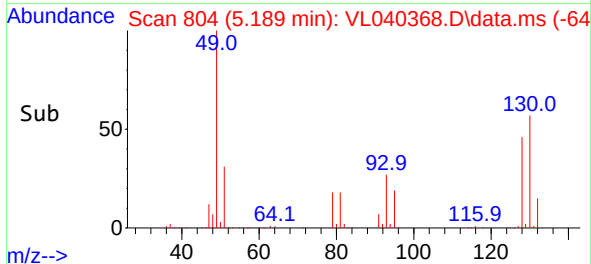


#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.189 min Scan# 80
Delta R.T. -0.000 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

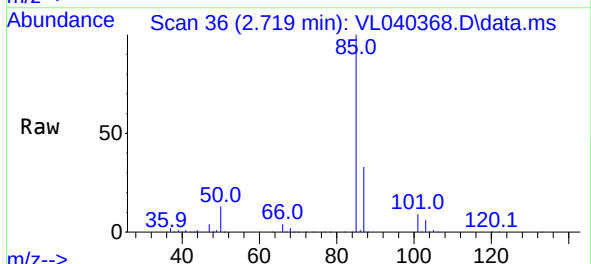
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL



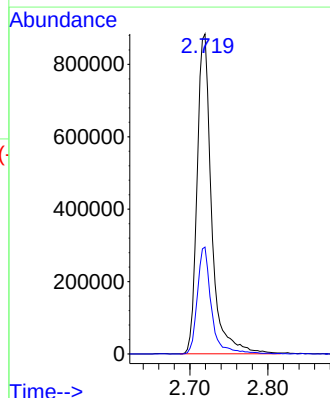
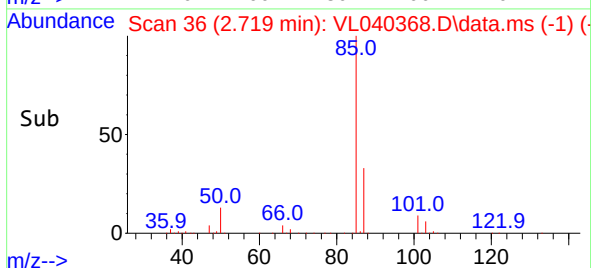
Tgt Ion: 49 Resp: 1019543
Ion Ratio Lower Upper
49 100
128 48.1 23.7 71.1
130 61.8 29.9 89.8

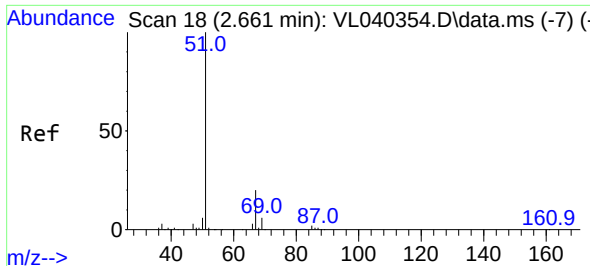


#2
Dichlorodifluoromethane
Concen: 6.214 ppbv
RT: 2.719 min Scan# 36
Delta R.T. 0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45



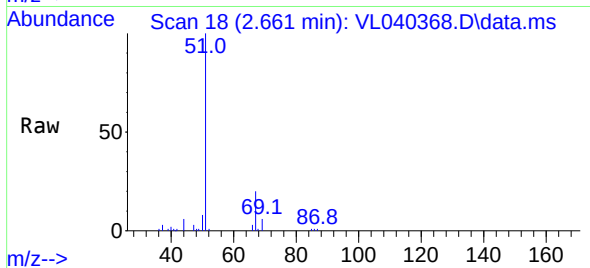
Tgt Ion: 85 Resp: 1142258
Ion Ratio Lower Upper
85 100
87 33.4 26.6 40.0



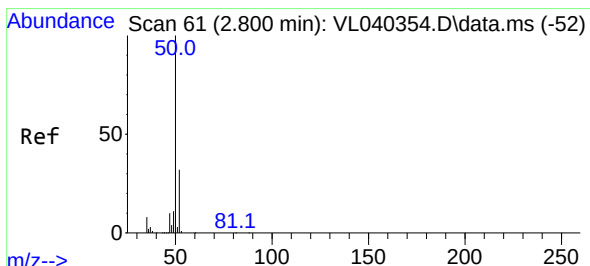
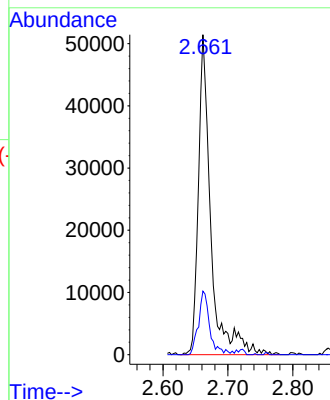
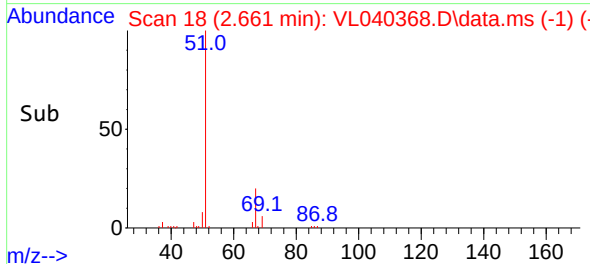


#3
Chlorodifluoromethane
Concen: 0.512 ppbv
RT: 2.661 min Scan# 18
Delta R.T. 0.000 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

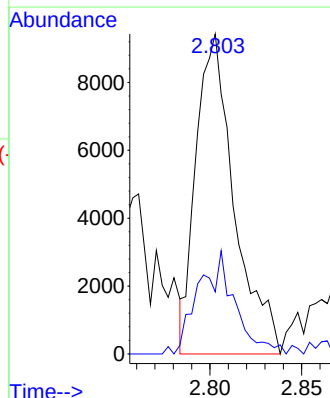
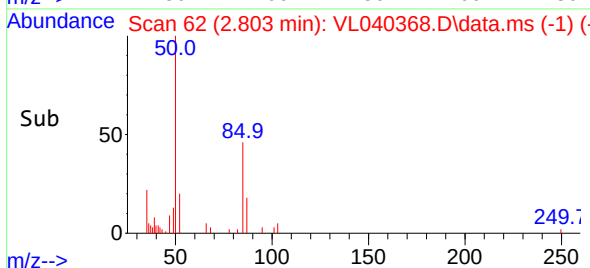
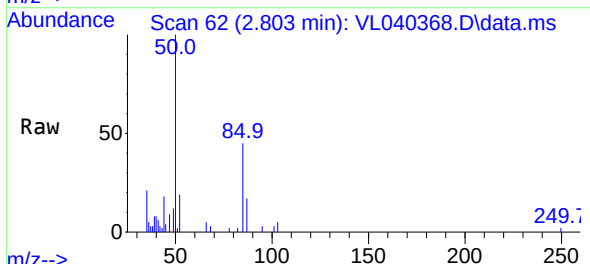


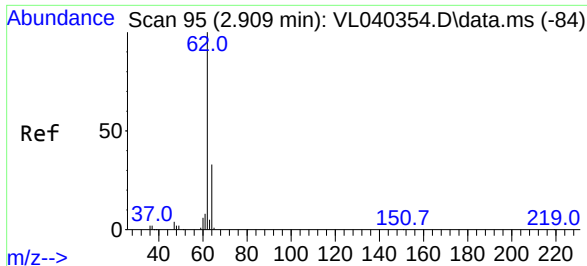
Tgt Ion: 51 Resp: 68203
Ion Ratio Lower Upper
51 100
67 18.1 15.5 23.3



#4
Chloromethane
Concen: 0.162 ppbv
RT: 2.803 min Scan# 62
Delta R.T. 0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion: 50 Resp: 13665
Ion Ratio Lower Upper
50 100
52 16.7 25.3 37.9#

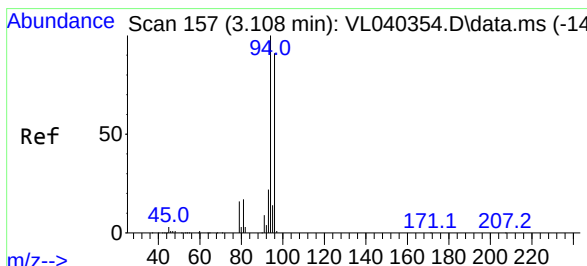
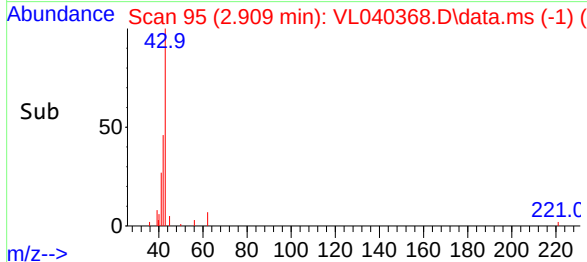
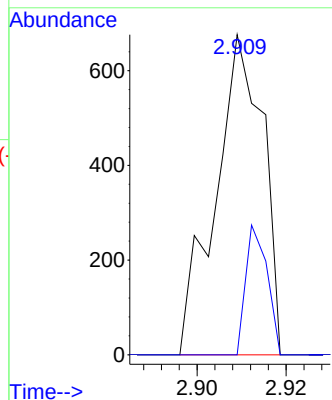
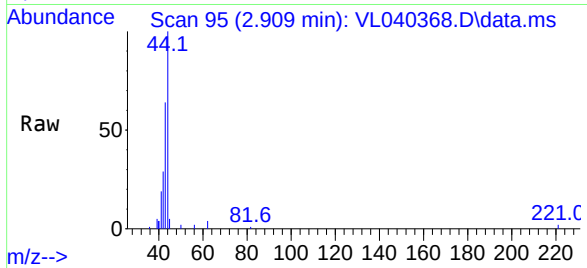




#5
Vinyl Chloride
Concen: 0.007 ppbv
RT: 2.909 min Scan# 91
Delta R.T. 0.000 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

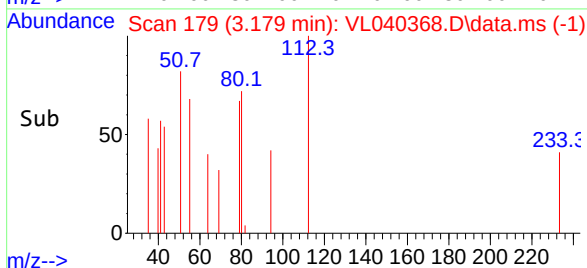
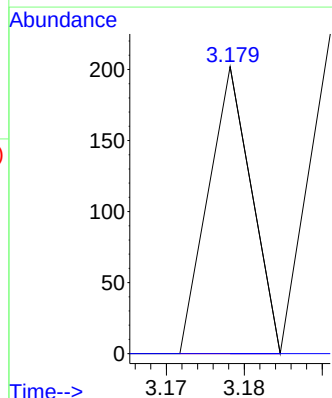
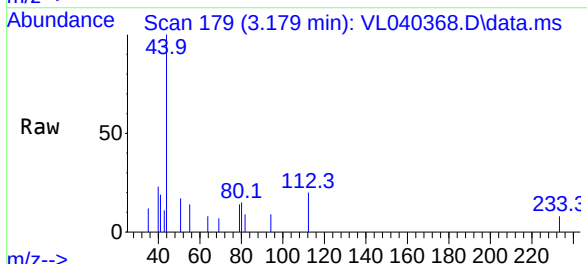
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

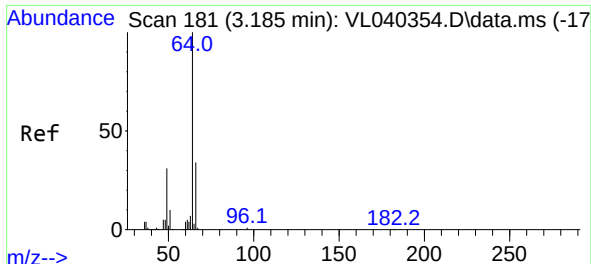
Tgt Ion: 62 Resp: 501
Ion Ratio Lower Upper
62 100
64 0.0 26.3 39.5#



#6
Bromomethane
Concen: 0.002 ppbv
RT: 3.179 min Scan# 179
Delta R.T. 0.071 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion: 94 Resp: 39
Ion Ratio Lower Upper
94 100
96 0.0 72.6 108.8#

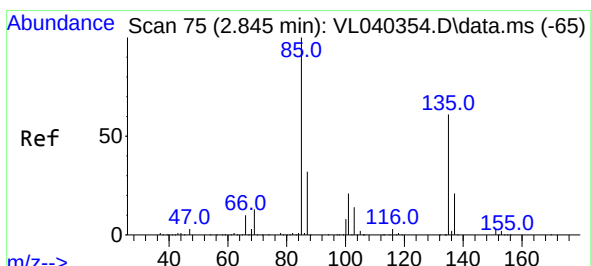
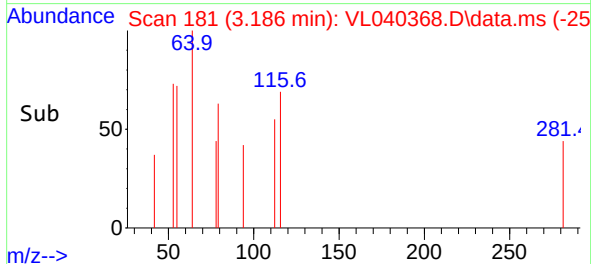
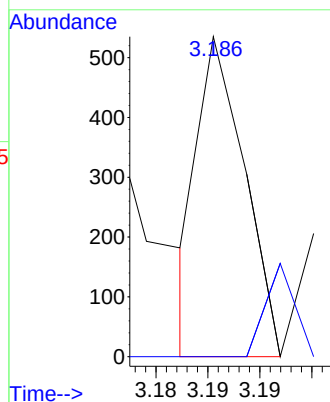
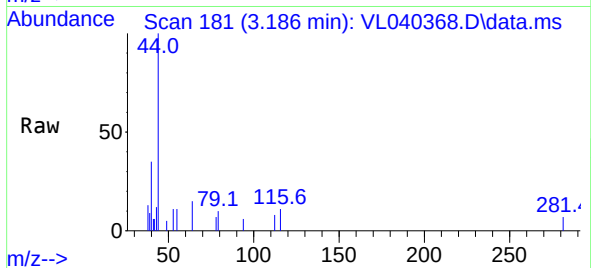




#7
Chloroethane
Concen: 0.006 ppbv
RT: 3.186 min Scan# 11
Delta R.T. 0.000 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

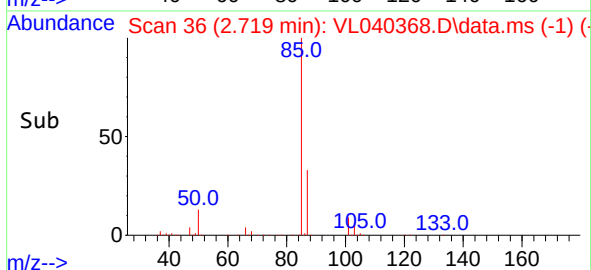
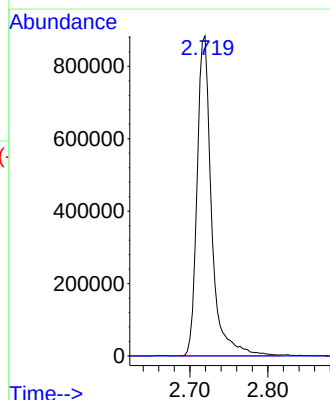
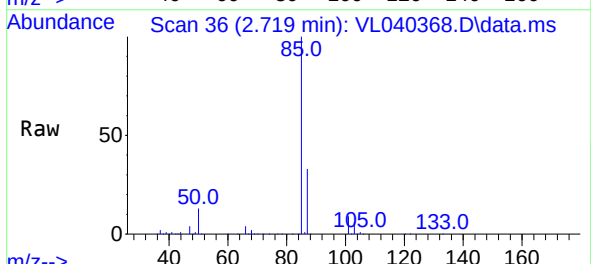
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

Tgt Ion: 64 Resp: 162
Ion Ratio Lower Upper
64 100
66 0.0 27.5 41.3#

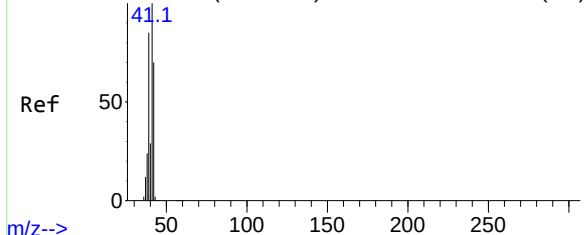


#8
Dichlorotetrafluoroethane
Concen: 6.358 ppbv
RT: 2.719 min Scan# 36
Delta R.T. -0.125 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

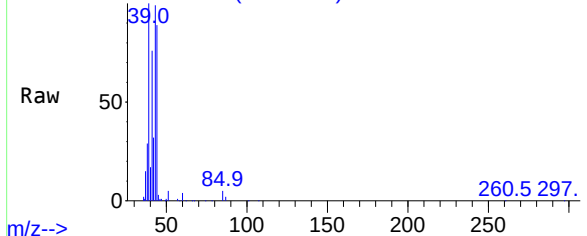
Tgt Ion: 85 Resp: 1142258
Ion Ratio Lower Upper
85 100
135 0.0 50.7 76.1#



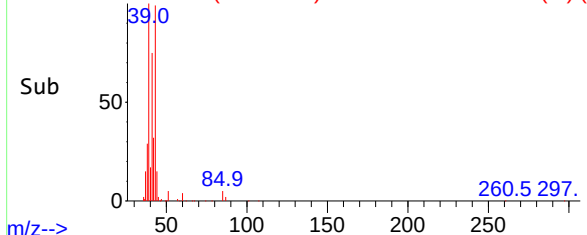
Abundance Scan 24 (2.681 min): VL040354.D\data.ms (-15)



Abundance Scan 28 (2.694 min): VL040368.D\data.ms



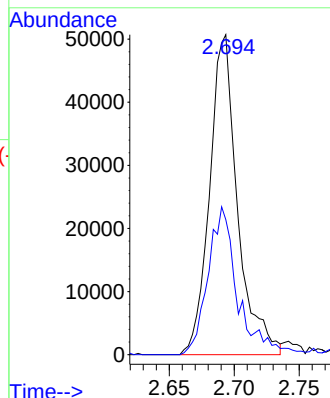
Abundance Scan 28 (2.694 min): VL040368.D\data.ms (-1)



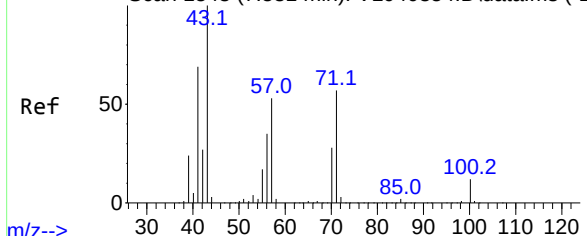
#9
Propene
Concen: 1.444 ppbv
RT: 2.694 min Scan# 21
Delta R.T. 0.013 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

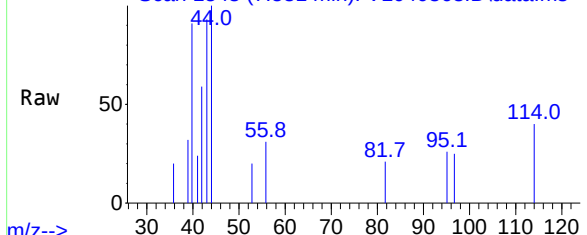
Tgt Ion: 41 Resp: 75976
Ion Ratio Lower Upper
41 100
42 50.2 56.5 84.7#



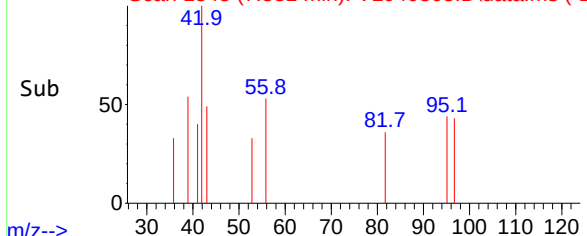
Abundance Scan 1548 (7.581 min): VL040354.D\data.ms (-1)



Abundance Scan 1548 (7.581 min): VL040368.D\data.ms

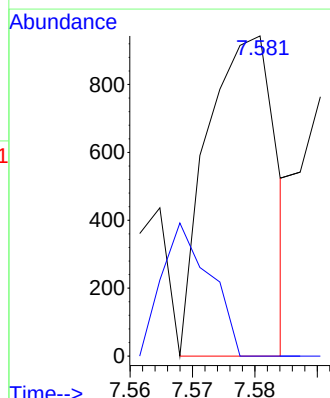


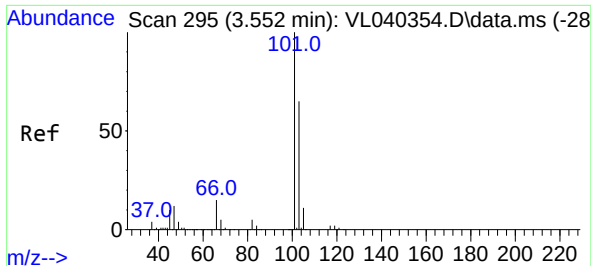
Abundance Scan 1548 (7.581 min): VL040368.D\data.ms (-1)



#10
Heptane
Concen: 0.006 ppbv
RT: 7.581 min Scan# 1548
Delta R.T. 0.000 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion: 43 Resp: 725
Ion Ratio Lower Upper
43 100
57 0.0 42.2 63.4#

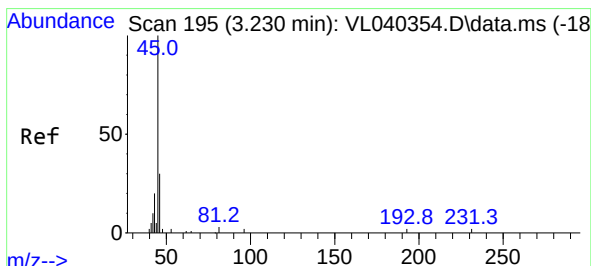
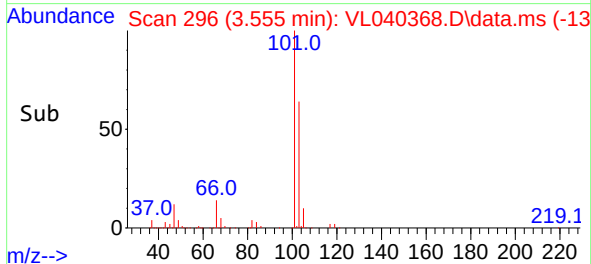
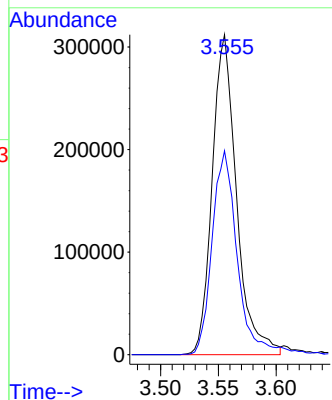
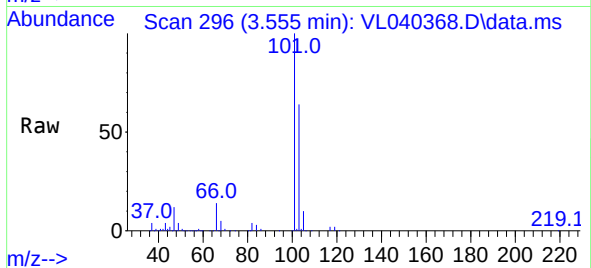




#11
Trichlorofluoromethane
Concen: 2.457 ppbv
RT: 3.555 min Scan# 295
Delta R.T. 0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

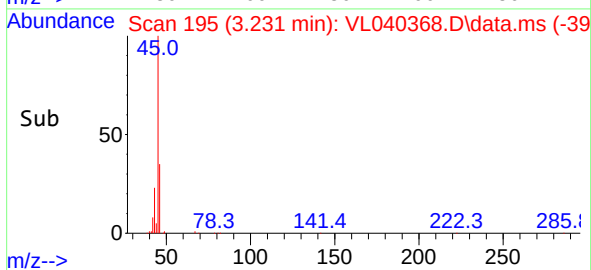
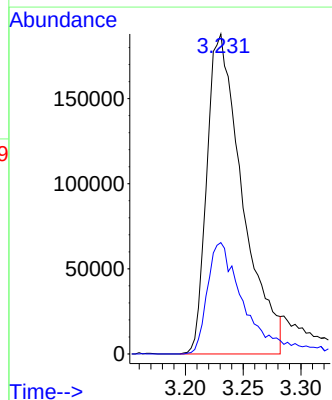
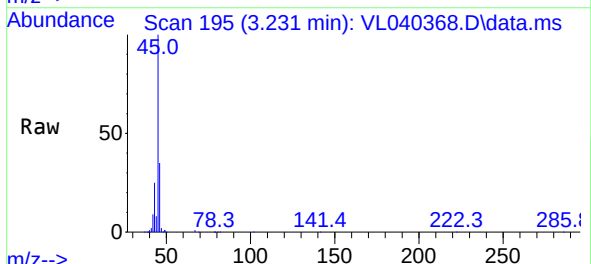
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

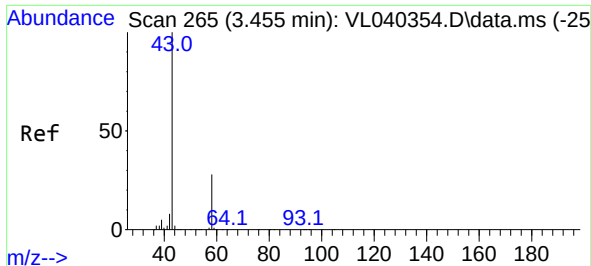
Tgt Ion:101 Resp: 457164
Ion Ratio Lower Upper
101 100
103 63.7 52.2 78.4



#13
Ethanol
Concen: 91.477 ppbv
RT: 3.231 min Scan# 195
Delta R.T. 0.000 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion: 45 Resp: 401930
Ion Ratio Lower Upper
45 100
46 38.6 15.3 61.3

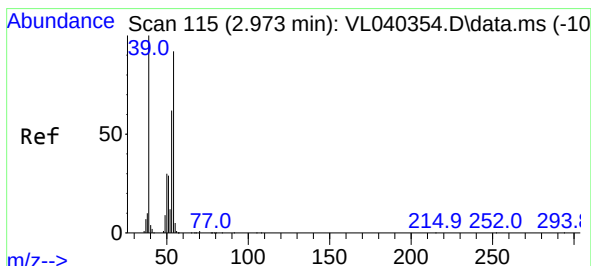
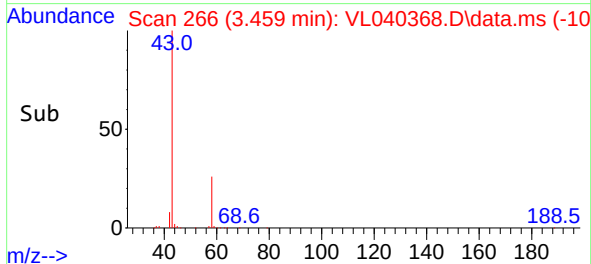
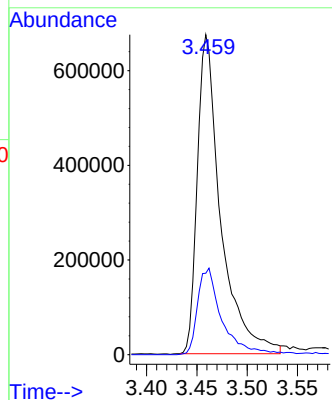
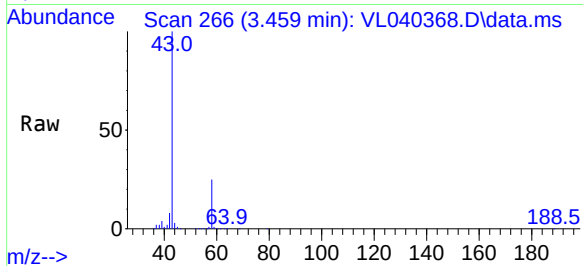




#15
Acetone
Concen: 7.547 ppbv
RT: 3.459 min Scan# 20
Delta R.T. 0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

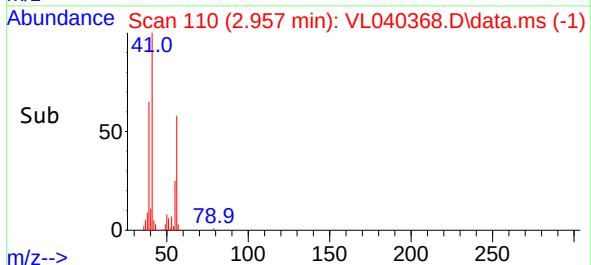
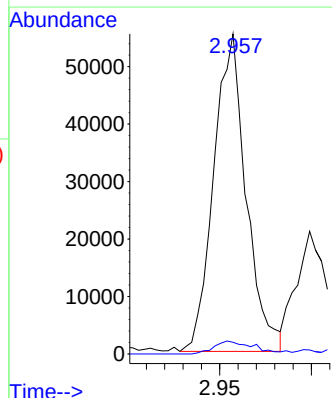
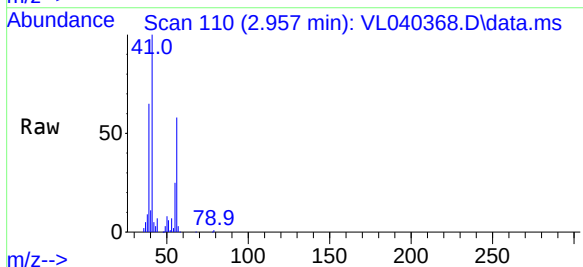
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

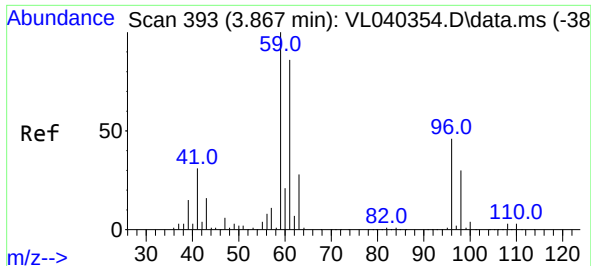
Tgt Ion: 43 Resp: 1089767
Ion Ratio Lower Upper
43 100
58 29.2 22.2 33.2



#16
1,3-Butadiene
Concen: 1.135 ppbv
RT: 2.957 min Scan# 110
Delta R.T. -0.016 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion: 39 Resp: 67805
Ion Ratio Lower Upper
39 100
54 6.2 68.8 103.2#





#17

tert-Butyl alcohol

Concen: 0.278 ppbv

RT: 3.880 min Scan# 397

Delta R.T. 0.013 min

Lab File: VL040368.D

Acq: 13 Apr 2023 20:45

Instrument :

MSVOA_L

ClientSampleId :

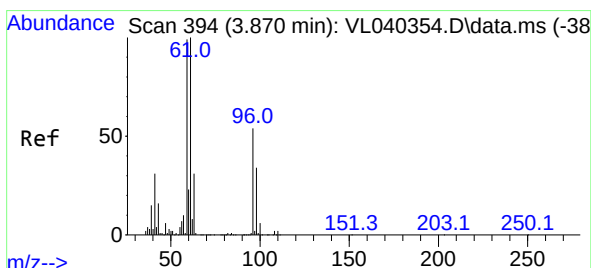
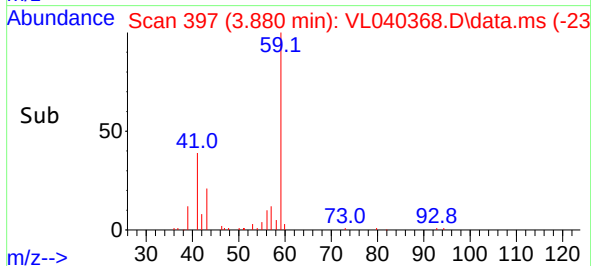
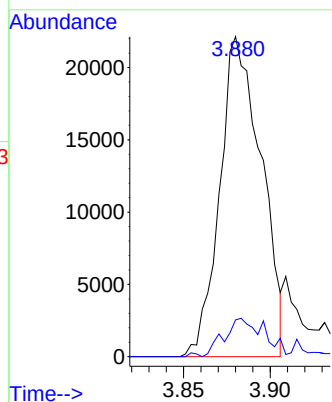
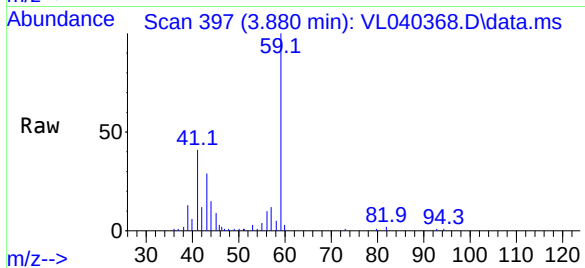
SV-24-20230412DL

Tgt Ion: 59 Resp: 36811

Ion Ratio Lower Upper

59 100

57 13.9 8.5 12.7#



#18

1,1-Dichloroethene

Concen: 0.001 ppbv

RT: 3.999 min Scan# 434

Delta R.T. 0.129 min

Lab File: VL040368.D

Acq: 13 Apr 2023 20:45

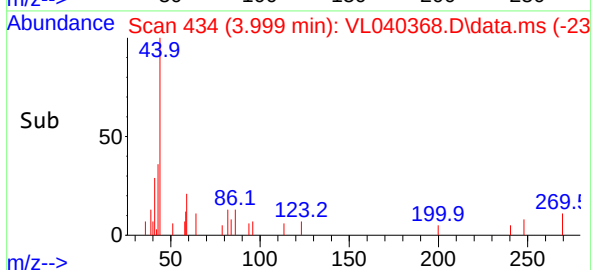
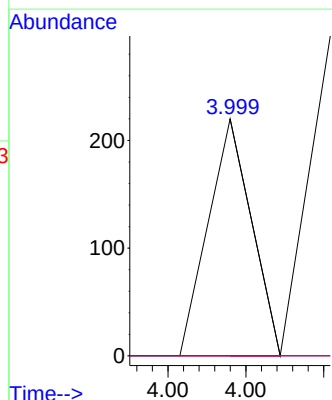
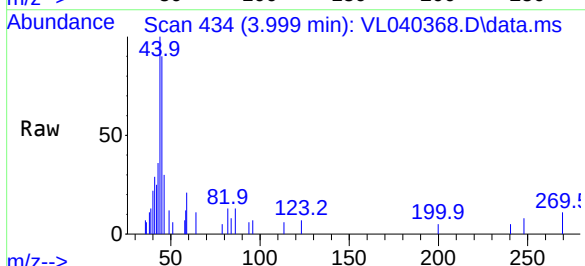
Tgt Ion: 96 Resp: 42

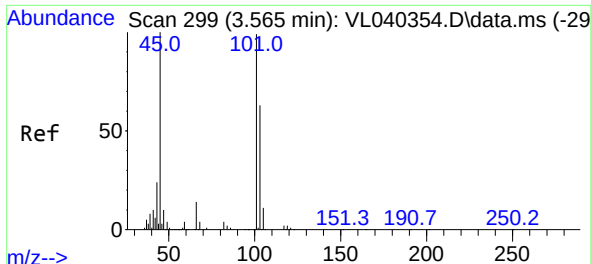
Ion Ratio Lower Upper

96 100

61 0.0 148.3 222.5#

98 0.0 49.8 74.8#

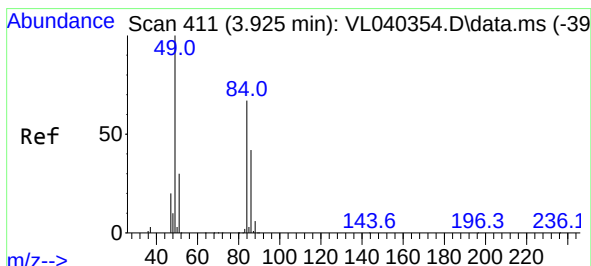
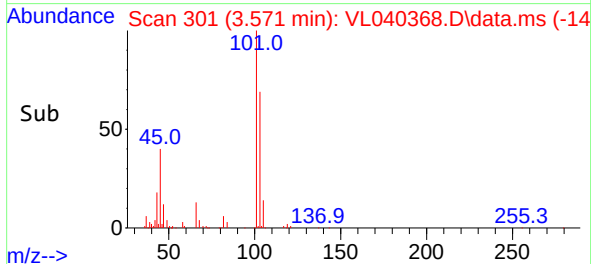
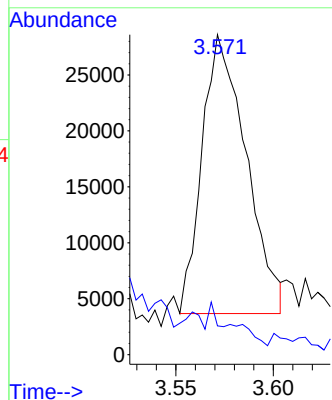
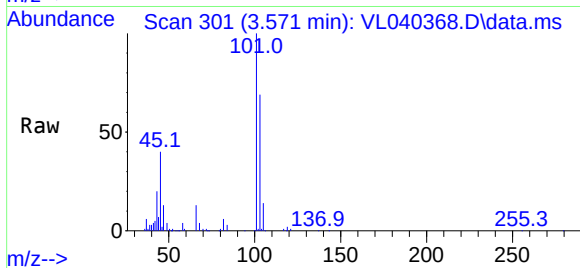




#19
Isopropyl Alcohol
Concen: 0.595 ppbv
RT: 3.571 min Scan# 301
Delta R.T. 0.007 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

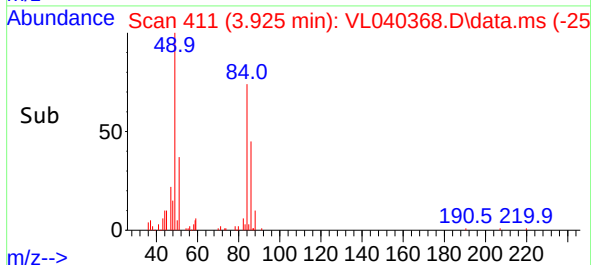
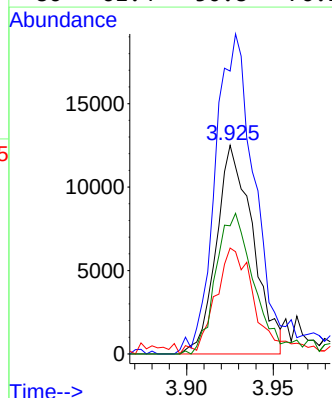
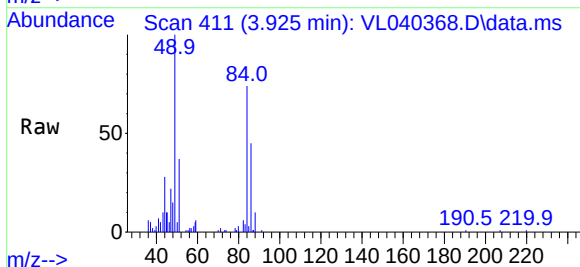
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

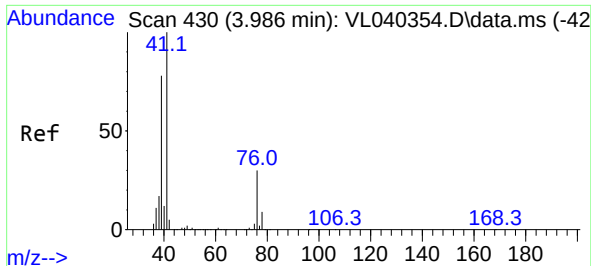
Tgt Ion: 45 Resp: 39180
Ion Ratio Lower Upper
45 100
58 813.3 2.6 4.0#



#20
Methylene Chloride
Concen: 0.318 ppbv
RT: 3.925 min Scan# 411
Delta R.T. 0.000 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion: 84 Resp: 18351
Ion Ratio Lower Upper
84 100
49 131.2 120.1 180.1
51 50.8 36.3 54.5
86 61.4 50.8 76.2

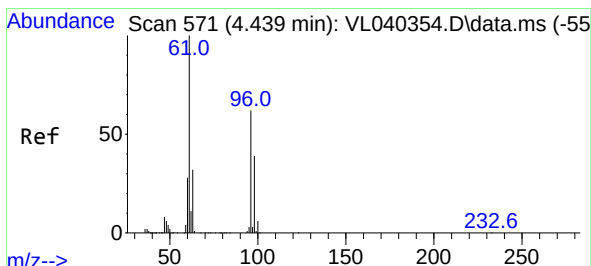
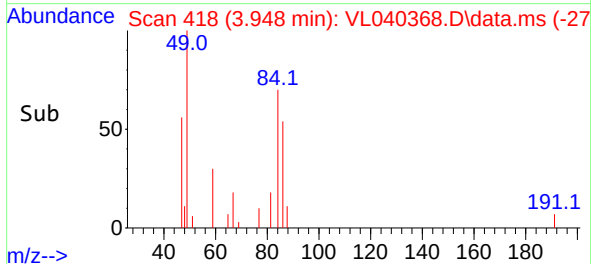
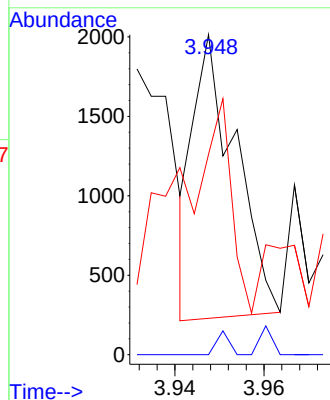
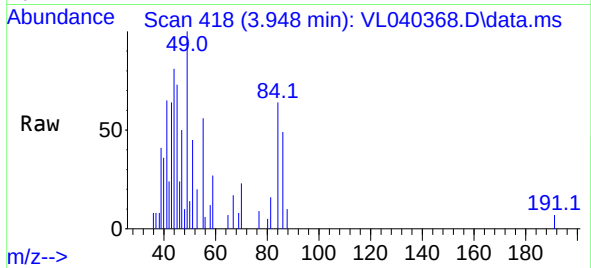




#21
 Allyl Chloride
 Concen: 0.014 ppbv
 RT: 3.948 min Scan# 41
 Delta R.T. -0.038 min
 Lab File: VL040368.D
 Acq: 13 Apr 2023 20:45

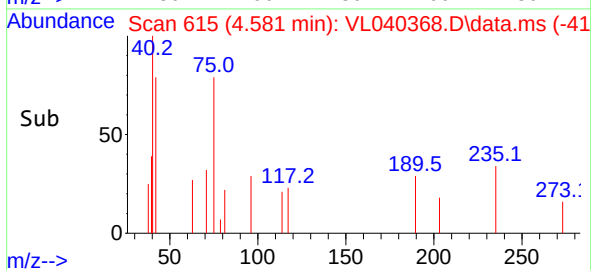
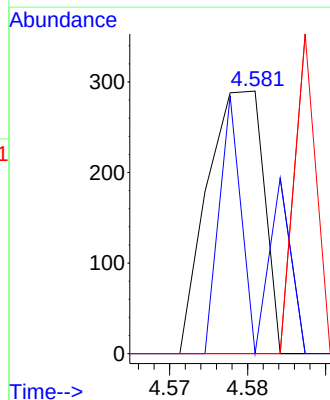
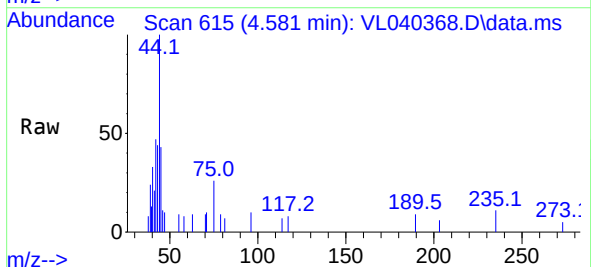
Instrument :
 MSVOA_L
 ClientSampleId :
 SV-24-20230412DL

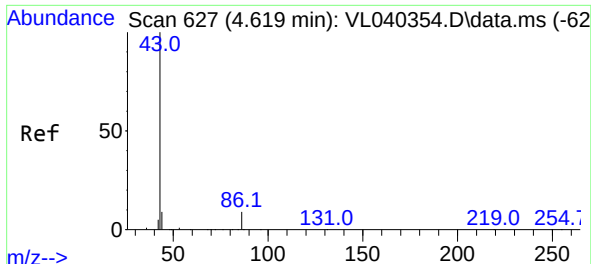
Tgt Ion: 41 Resp: 1180
 Ion Ratio Lower Upper
 41 100
 76 0.0 25.5 38.3#
 39 109.6 64.0 96.0#



#22
 trans-1,2-Dichloroethene
 Concen: 0.002 ppbv
 RT: 4.581 min Scan# 615
 Delta R.T. 0.142 min
 Lab File: VL040368.D
 Acq: 13 Apr 2023 20:45

Tgt Ion: 96 Resp: 146
 Ion Ratio Lower Upper
 96 100
 61 0.0 129.4 194.2#
 98 0.0 51.0 76.4#

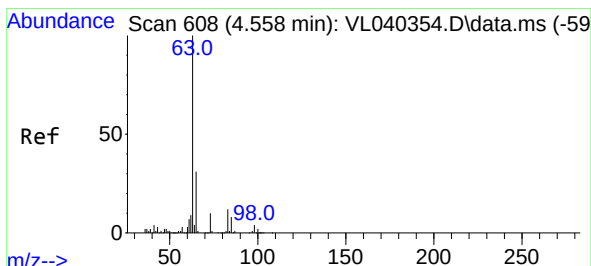
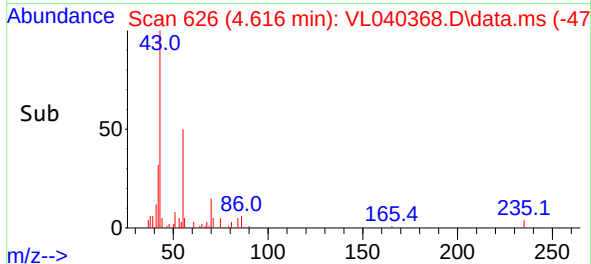
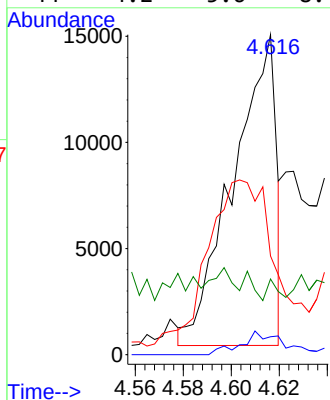
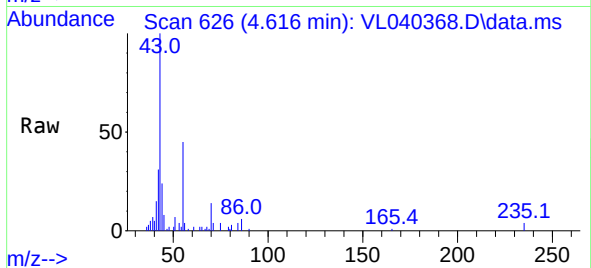




#23
 Vinyl Acetate
 Concen: 0.496 ppbv
 RT: 4.616 min Scan# 61
 Delta R.T. -0.003 min
 Lab File: VL040368.D
 Acq: 13 Apr 2023 20:45

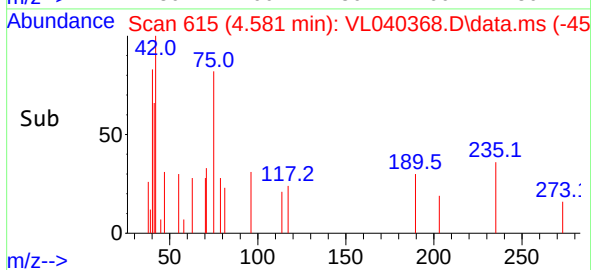
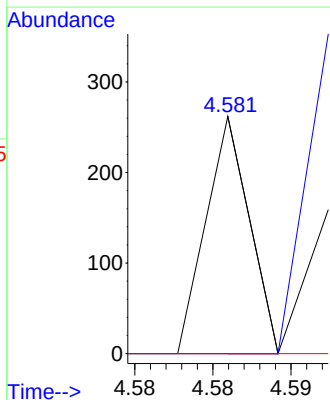
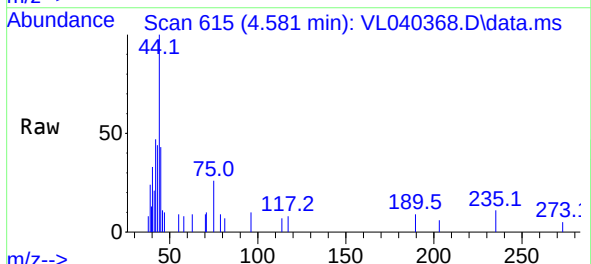
Instrument :
 MSVOA_1
 ClientSampleId :
 SV-24-20230412DL

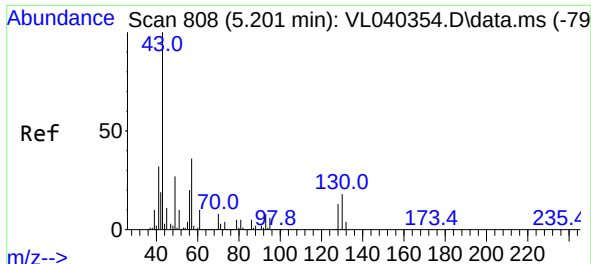
Tgt Ion:	43	Resp:	18235
Ion	Ratio	Lower	Upper
43	100		
86	6.1	6.0	9.0
42	25.2	6.4	9.6#
44	4.2	5.6	8.4#



#24
 1,1-Dichloroethane
 Concen: 0.000 ppbv
 RT: 4.581 min Scan# 615
 Delta R.T. 0.023 min
 Lab File: VL040368.D
 Acq: 13 Apr 2023 20:45

Tgt Ion:	63	Resp:	50
Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.1	6.2#
100	0.0	1.2	3.6#



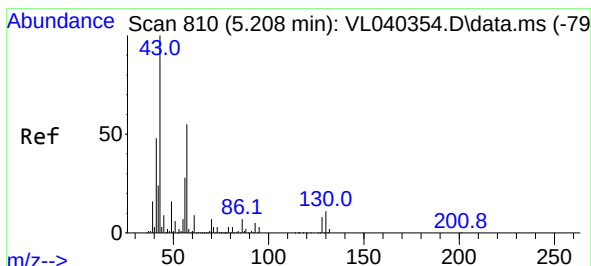
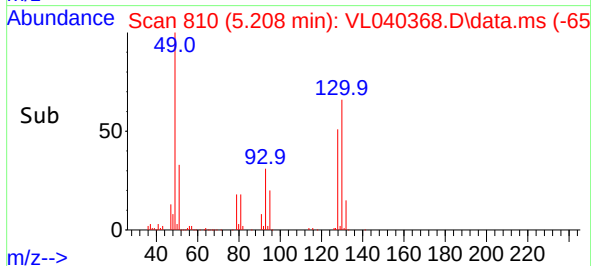
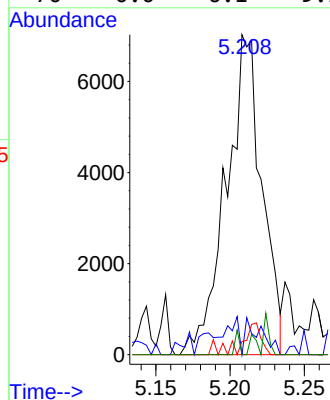
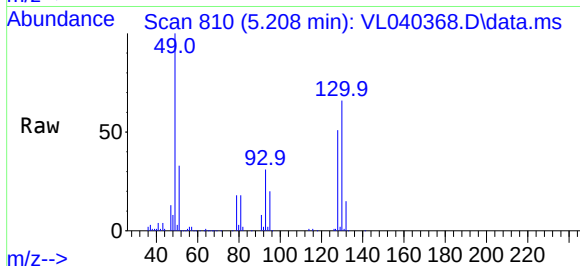


#25
Ethyl Acetate
Concen: 0.048 ppbv
RT: 5.208 min Scan# 810
Delta R.T. 0.007 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

Tgt Ion: 43 Resp: 11737

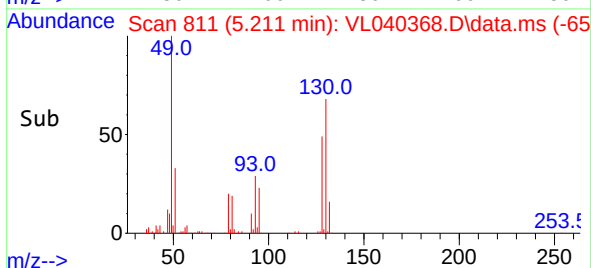
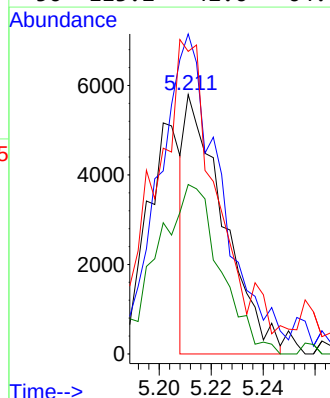
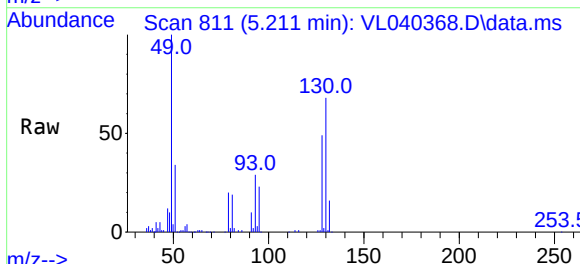
Ion	Ratio	Lower	Upper
43	100		
45	14.7	8.5	12.7#
61	5.5	8.5	12.7#
70	0.0	6.1	9.1#

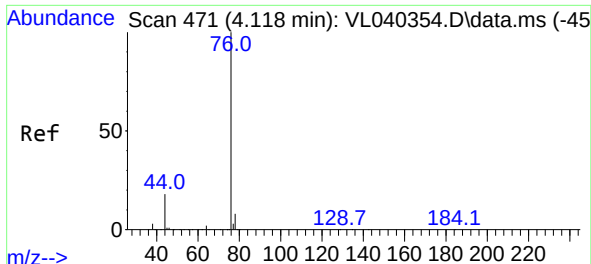


#26
Hexane
Concen: 0.058 ppbv
RT: 5.211 min Scan# 811
Delta R.T. 0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion: 57 Resp: 5948

Ion	Ratio	Lower	Upper
57	100		
41	223.9	74.8	112.2#
43	227.9	192.7	289.1
56	113.2	42.6	64.0#

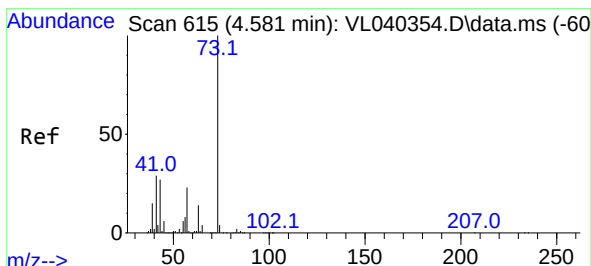
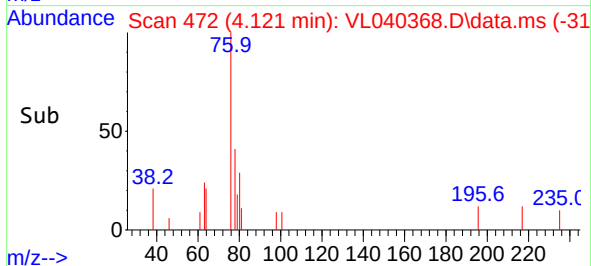
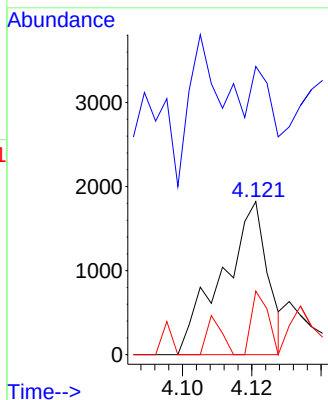
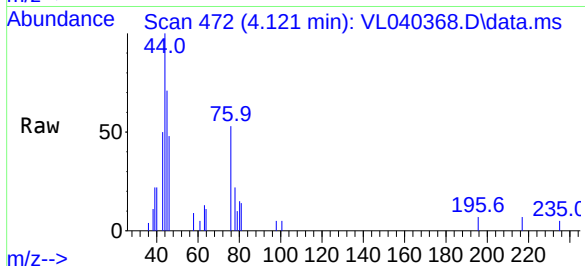




#27
Carbon Disulfide
Concen: 0.013 ppbv
RT: 4.121 min Scan# 41
Delta R.T. 0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

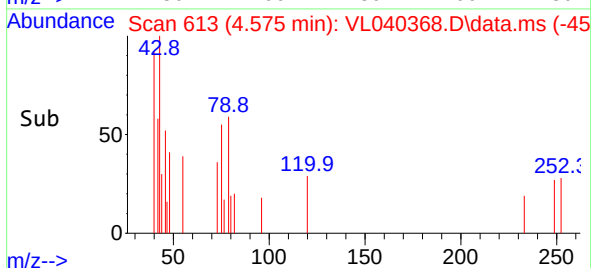
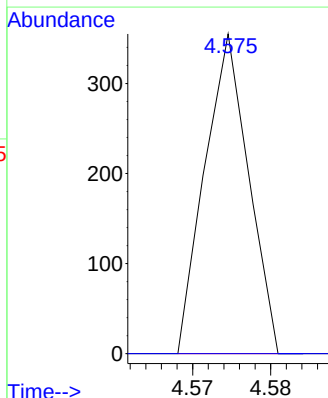
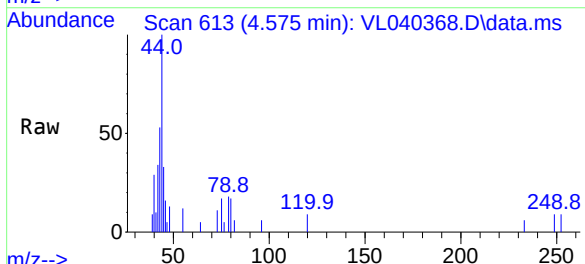
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

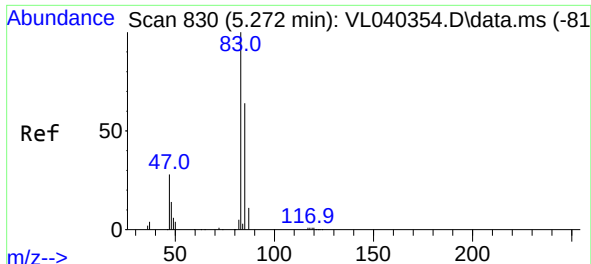
Tgt Ion: 76 Resp: 1661
Ion Ratio Lower Upper
76 100
44 120.7 14.7 22.1#
78 28.0 7.7 11.5#



#28
Methyl tert-Butyl Ether
Concen: 0.001 ppbv
RT: 4.575 min Scan# 613
Delta R.T. -0.006 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion: 73 Resp: 139
Ion Ratio Lower Upper
73 100
57 0.0 18.6 27.8#





#29

Chloroform

Concen: 0.004 ppbv

RT: 5.269 min Scan# 81

Delta R.T. -0.003 min

Lab File: VL040368.D

Acq: 13 Apr 2023 20:45

Instrument :

MSVOA_L

ClientSampleId :

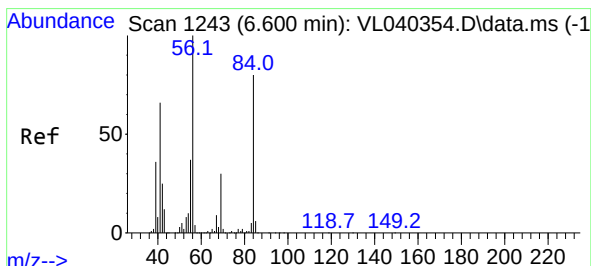
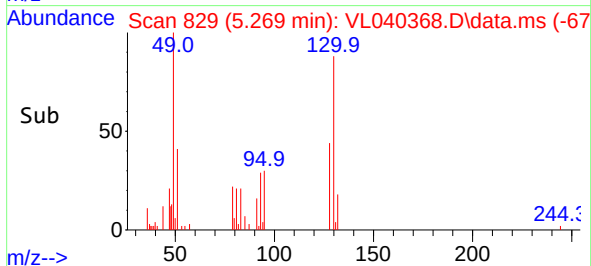
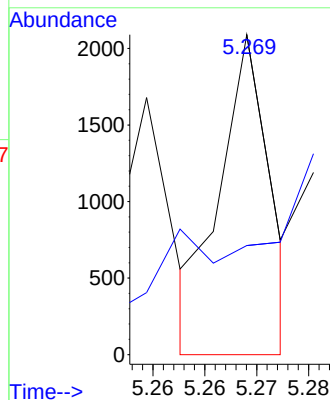
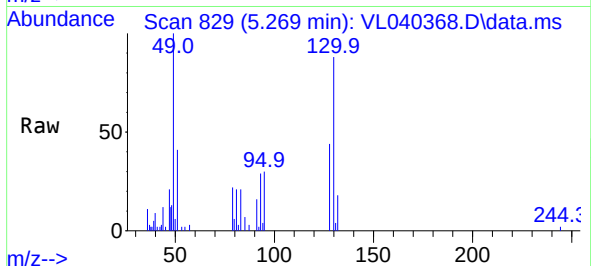
SV-24-20230412DL

Tgt Ion: 83 Resp: 703

Ion Ratio Lower Upper

83 100

85 0.0 51.0 76.4#



#30

Cyclohexane

Concen: 0.033 ppbv

RT: 6.636 min Scan# 1254

Delta R.T. 0.035 min

Lab File: VL040368.D

Acq: 13 Apr 2023 20:45

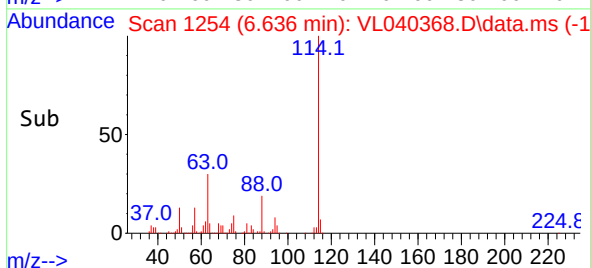
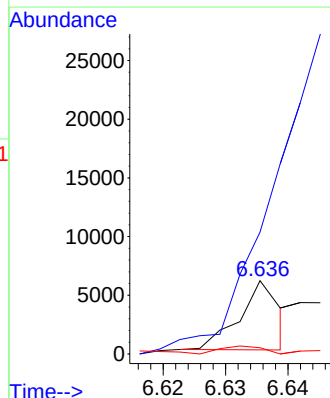
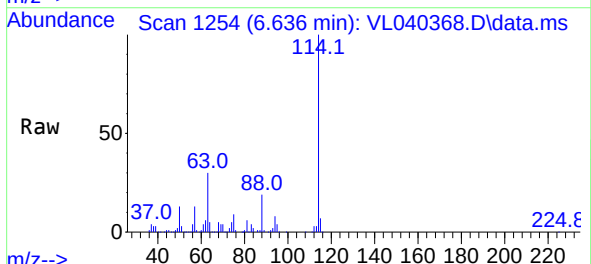
Tgt Ion: 84 Resp: 2625

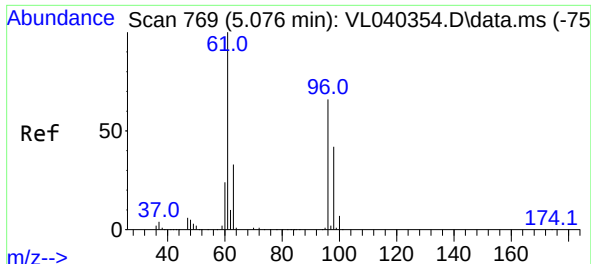
Ion Ratio Lower Upper

84 100

56 0.0 107.0 160.6#

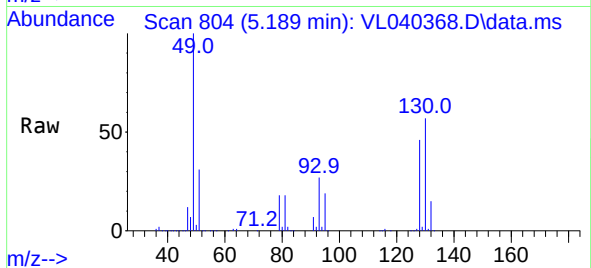
41 13.4 66.7 100.1#



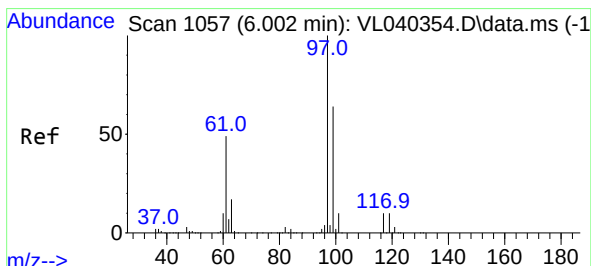
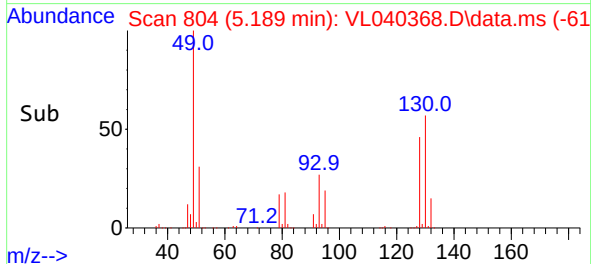
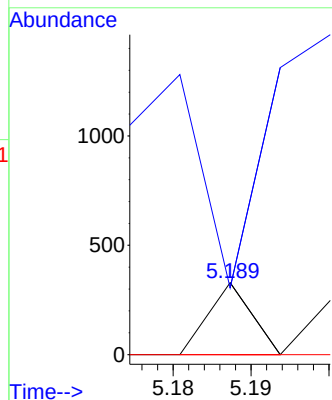


#31
cis-1,2-Dichloroethene
Concen: 0.001 ppbv
RT: 5.189 min Scan# 804
Delta R.T. 0.113 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

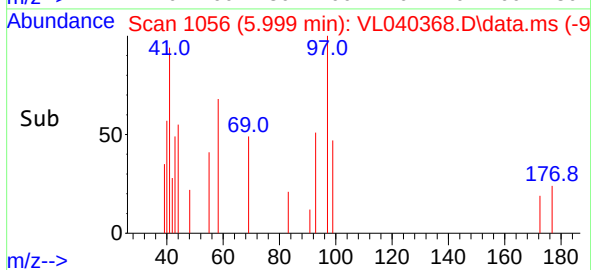
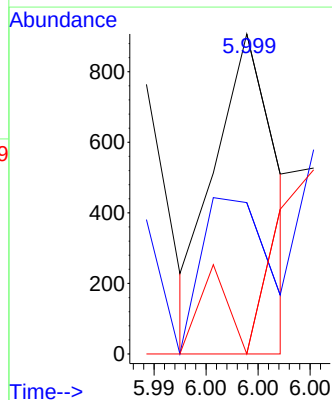
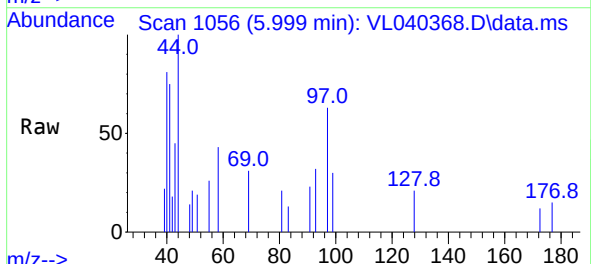


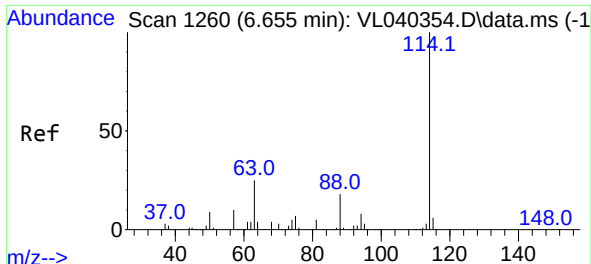
Tgt Ion: 61 Resp: 63
Ion Ratio Lower Upper
61 100
96 0.0 53.0 79.4#
98 0.0 33.8 50.8#



#32
1,1,1-Trichloroethane
Concen: 0.002 ppbv
RT: 5.999 min Scan# 1056
Delta R.T. -0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion: 97 Resp: 372
Ion Ratio Lower Upper
97 100
99 0.0 51.8 77.8#
61 0.0 40.4 60.6#





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 6.655 min Scan# 114

Delta R.T. 0.000 min

Lab File: VL040368.D

Acq: 13 Apr 2023 20:45

Instrument :

MSVOA_L

ClientSampleId :

SV-24-20230412DL

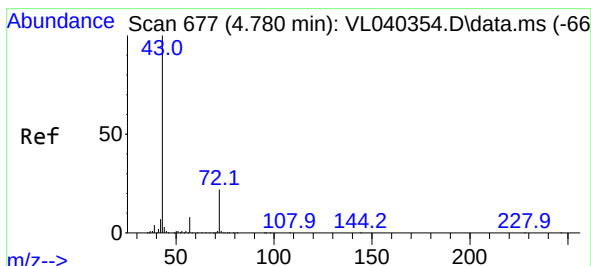
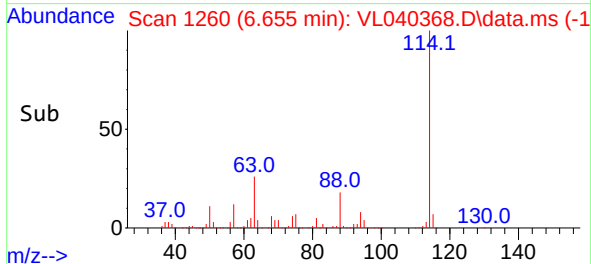
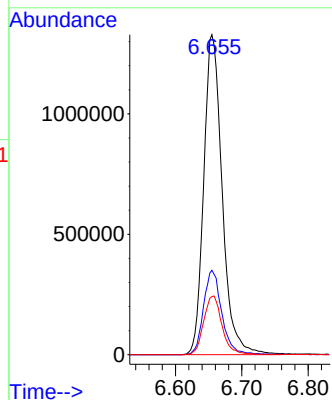
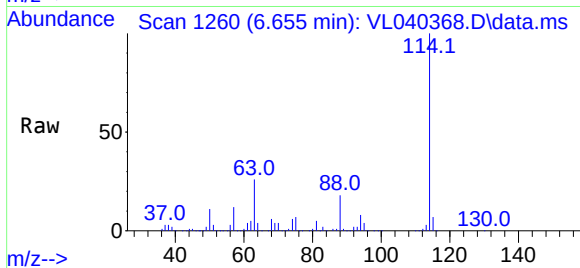
Tgt Ion:114 Resp: 2574307

Ion Ratio Lower Upper

114 100

63 26.2 21.4 32.0

88 18.3 14.6 22.0



#34

2-Butanone

Concen: 0.321 ppbv

RT: 4.790 min Scan# 680

Delta R.T. 0.010 min

Lab File: VL040368.D

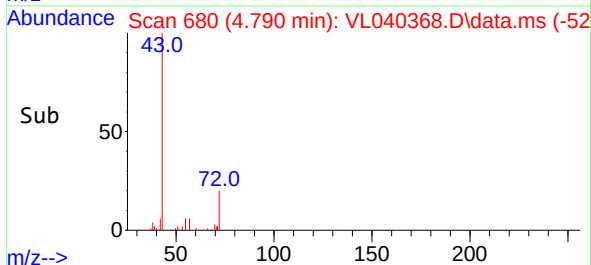
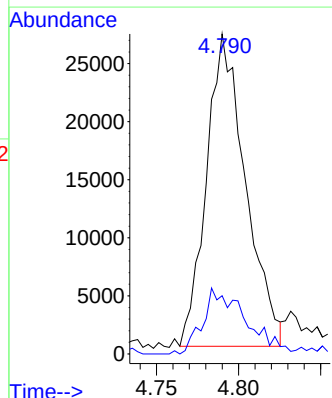
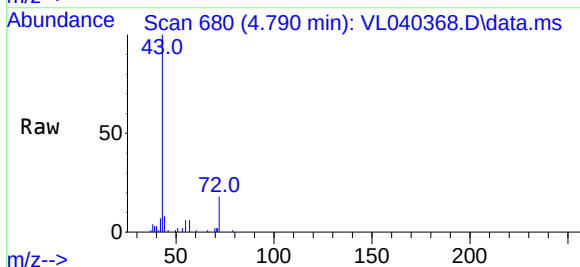
Acq: 13 Apr 2023 20:45

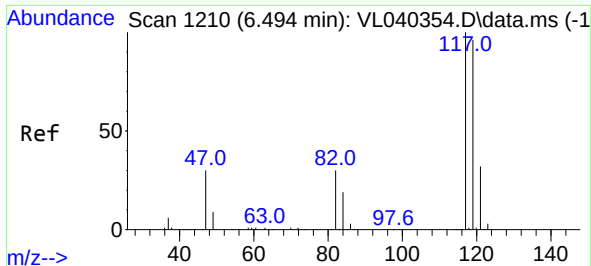
Tgt Ion: 43 Resp: 44551

Ion Ratio Lower Upper

43 100

72 24.7 18.4 27.6

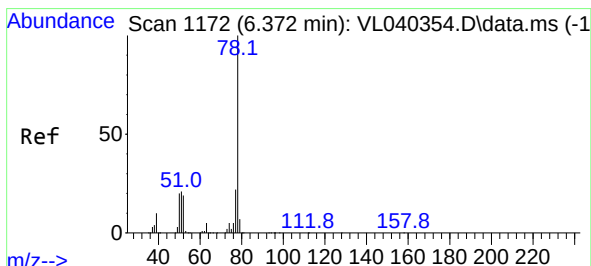
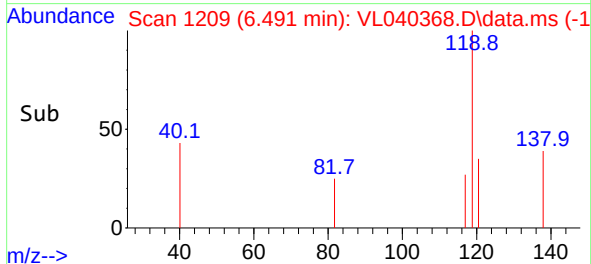
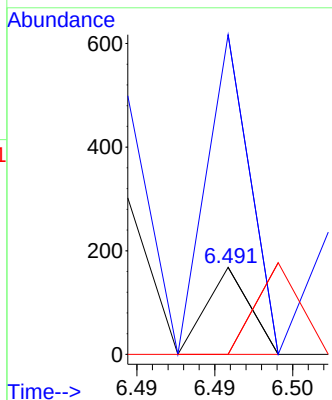
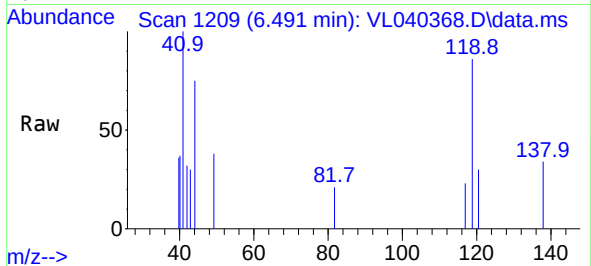




#35
Carbon Tetrachloride
Concen: 0.000 ppbv
RT: 6.491 min Scan# 1170
Delta R.T. -0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

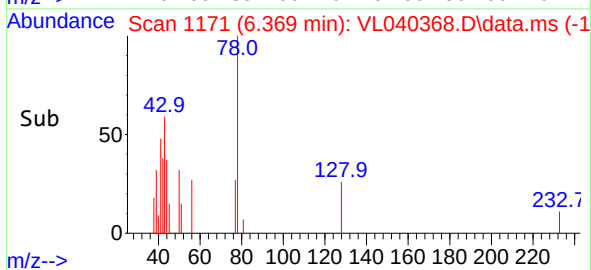
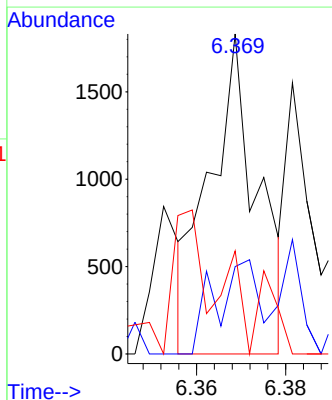
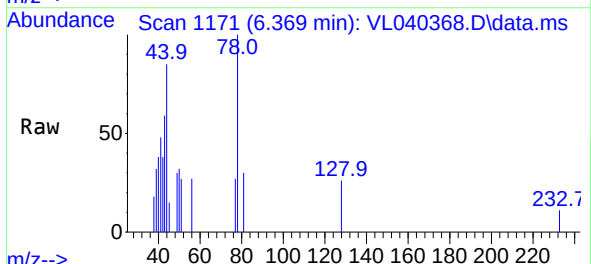
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

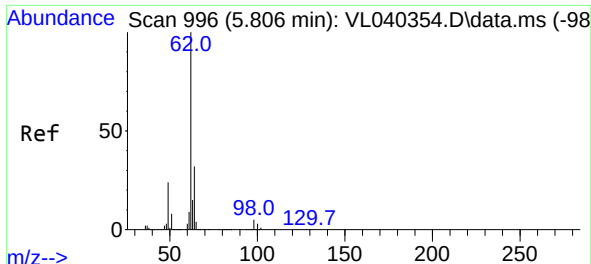
Tgt Ion:	117	Resp:	32
Ion	Ratio	Lower	Upper
117	100		
119	367.3	76.6	114.8#
121	0.0	25.3	37.9#



#36
Benzene
Concen: 0.007 ppbv
RT: 6.369 min Scan# 1171
Delta R.T. -0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion:	78	Resp:	1372
Ion	Ratio	Lower	Upper
78	100		
77	42.1	17.8	26.8#
50	27.4	15.6	23.4#

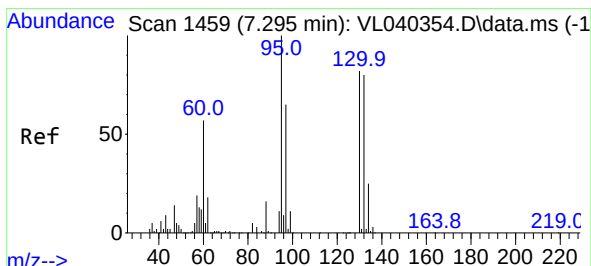
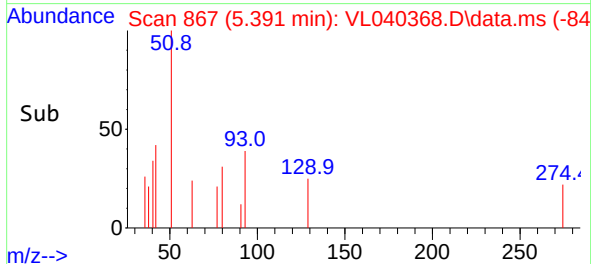
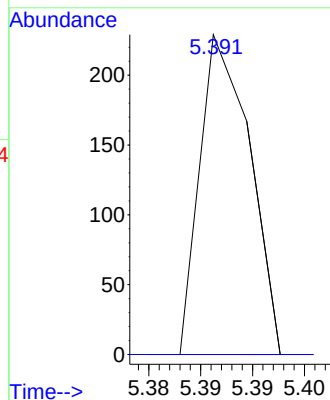
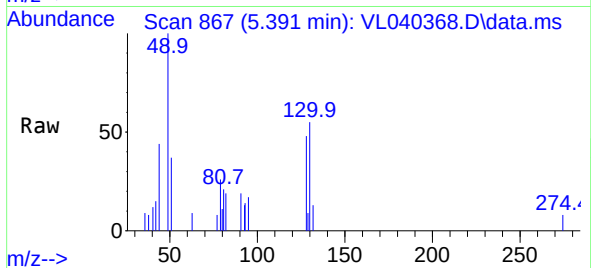




#37
1,2-Dichloroethane
Concen: 0.001 ppbv
RT: 5.391 min Scan# 80
Delta R.T. -0.415 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

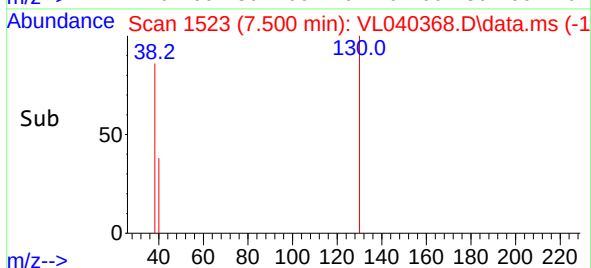
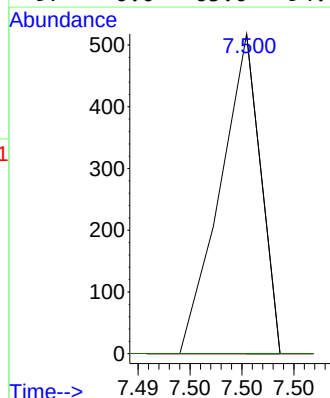
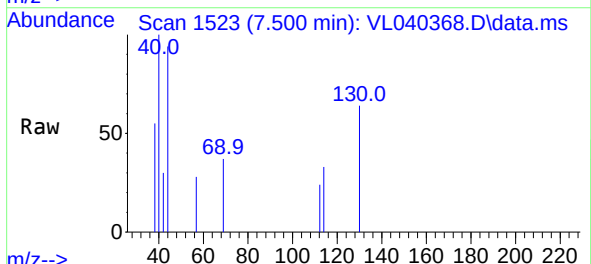
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

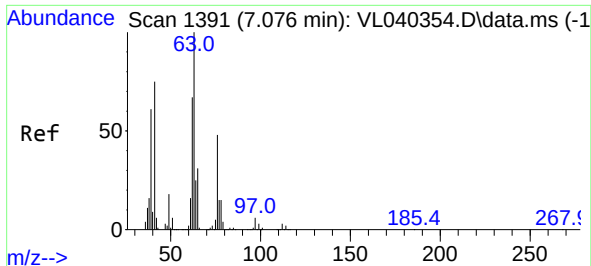
Tgt Ion: 62 Resp: 76
Ion Ratio Lower Upper
62 100
98 0.0 4.4 6.6#



#38
Trichloroethene
Concen: 0.001 ppbv
RT: 7.500 min Scan# 1523
Delta R.T. 0.206 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion: 130 Resp: 140
Ion Ratio Lower Upper
130 100
95 0.0 97.4 146.0#
132 0.0 77.5 116.3#
97 0.0 63.0 94.4#





#39

1,2-Dichloropropane

Concen: 8.028 ppbv

RT: 6.655 min Scan# 11

Delta R.T. -0.421 min

Lab File: VL040368.D

Acq: 13 Apr 2023 20:45

Instrument :

MSVOA_L

ClientSampleId :

SV-24-20230412DL

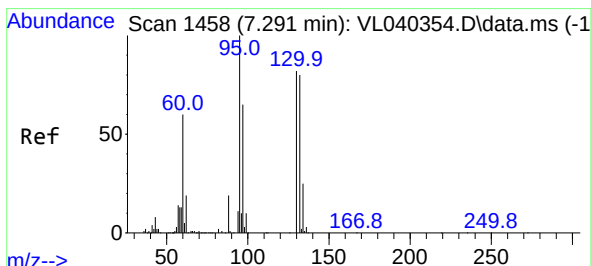
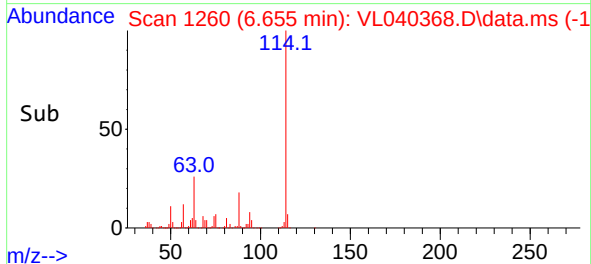
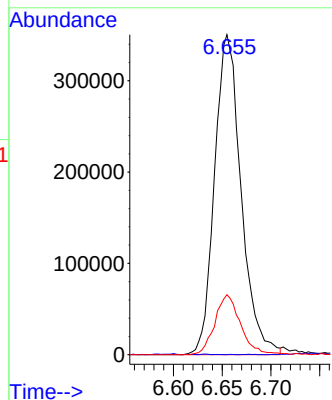
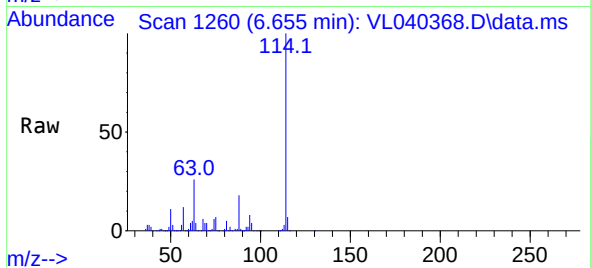
Tgt Ion: 63 Resp: 663483

Ion Ratio Lower Upper

63 100

41 0.0 59.6 89.4#

62 18.7 53.9 80.9#



#40

1,4-Dioxane

Concen: 0.004 ppbv

RT: 7.336 min Scan# 1472

Delta R.T. 0.045 min

Lab File: VL040368.D

Acq: 13 Apr 2023 20:45

Tgt Ion: 88 Resp: 128

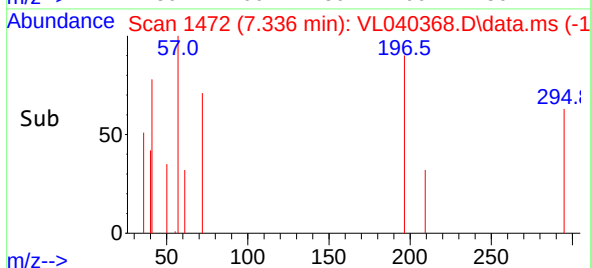
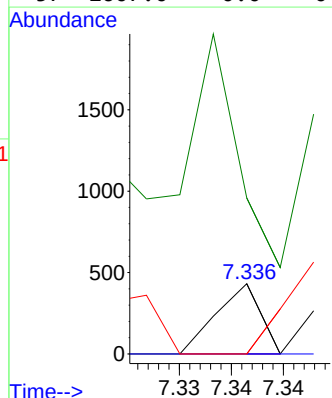
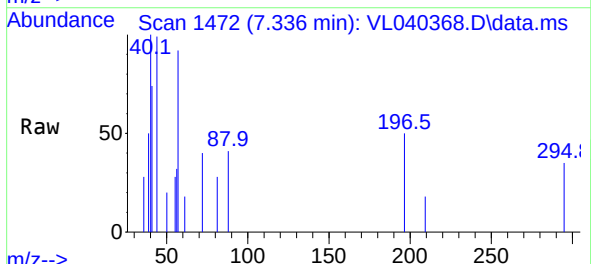
Ion Ratio Lower Upper

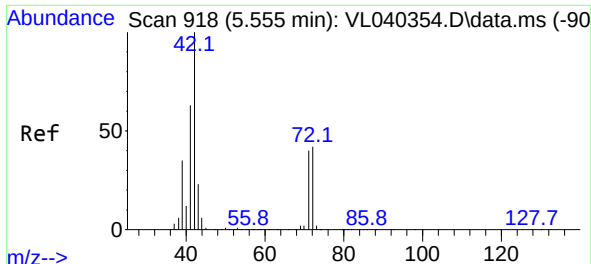
88 100

58 0.0 100.8 151.2#

43 614.8 0.0 0.0#

57 2607.0 0.0 0.0#





#41

Tetrahydrofuran

Concen: 0.009 ppbv

RT: 5.552 min Scan# 918

Delta R.T. -0.003 min

Lab File: VL040368.D

Acq: 13 Apr 2023 20:45

Instrument :

MSVOA_L

ClientSampleId :

SV-24-20230412DL

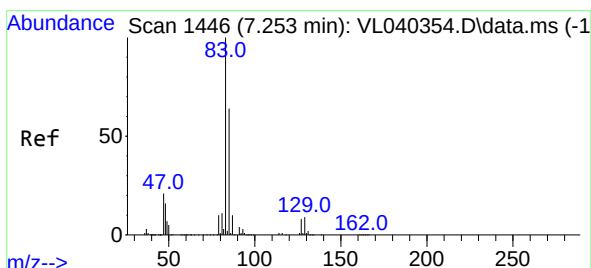
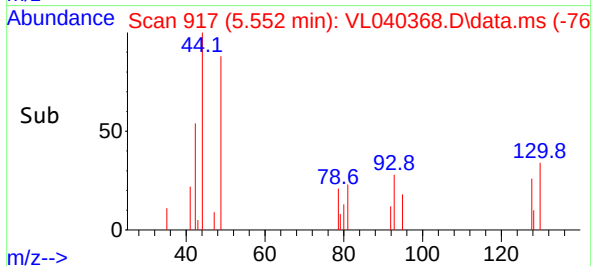
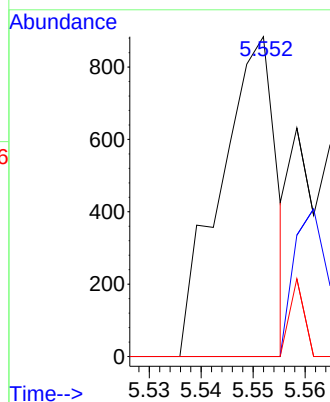
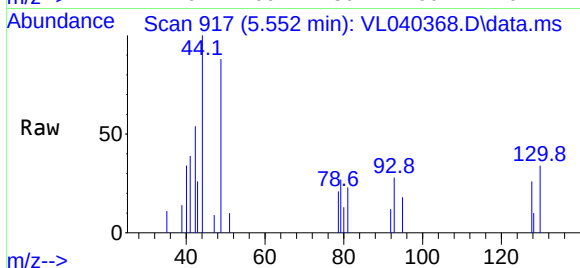
Tgt Ion: 42 Resp: 661

Ion Ratio Lower Upper

42 100

72 0.0 33.7 50.5#

71 0.0 32.2 48.2#



#42

Bromodichloromethane

Concen: 0.000 ppbv

RT: 7.259 min Scan# 1448

Delta R.T. 0.007 min

Lab File: VL040368.D

Acq: 13 Apr 2023 20:45

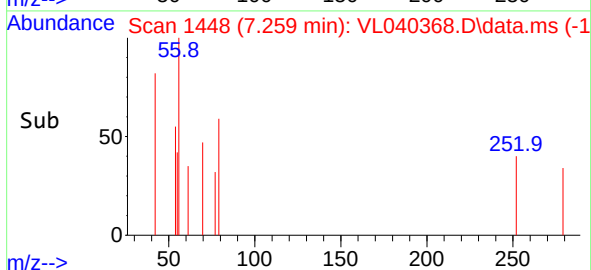
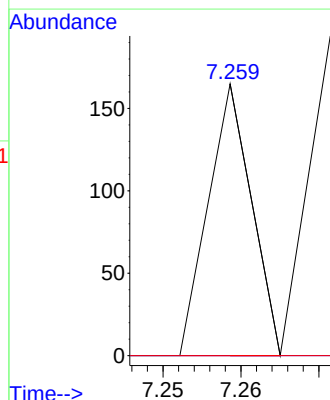
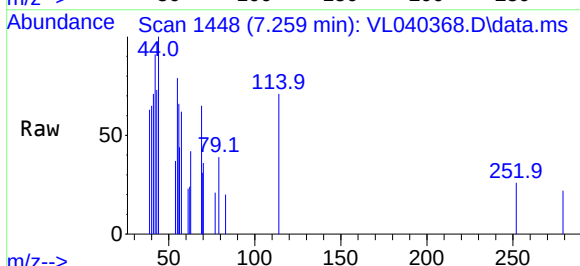
Tgt Ion: 83 Resp: 32

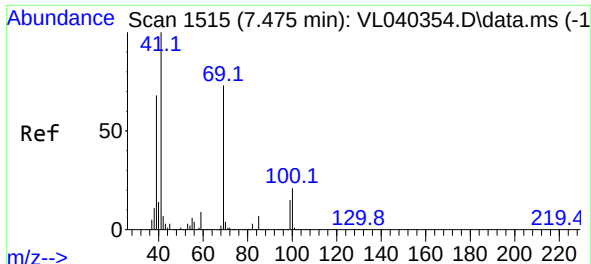
Ion Ratio Lower Upper

83 100

85 0.0 50.9 76.3#

127 0.0 6.4 9.6#





#43

Methyl Methacrylate

Concen: 0.001 ppbv

RT: 7.330 min Scan# 1470

Delta R.T. -0.145 min

Lab File: VL040368.D

Acq: 13 Apr 2023 20:45

Instrument :

MSVOA_L

ClientSampleId :

SV-24-20230412DL

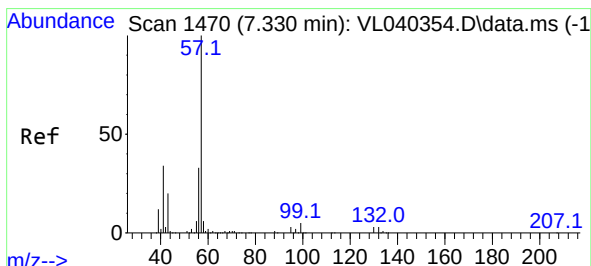
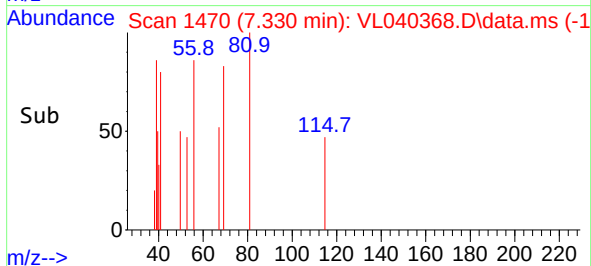
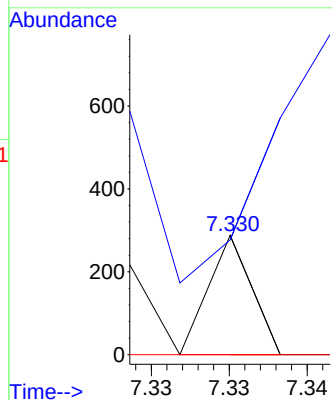
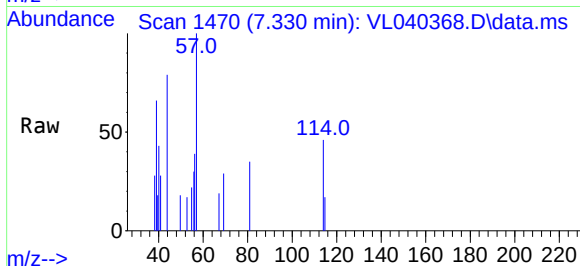
Tgt Ion: 69 Resp: 56

Ion Ratio Lower Upper

69 100

41 2105.4 114.3 171.5#

100 0.0 24.5 36.7#



#44

2,2,4-Trimethylpentane

Concen: 0.002 ppbv

RT: 7.333 min Scan# 1471

Delta R.T. 0.003 min

Lab File: VL040368.D

Acq: 13 Apr 2023 20:45

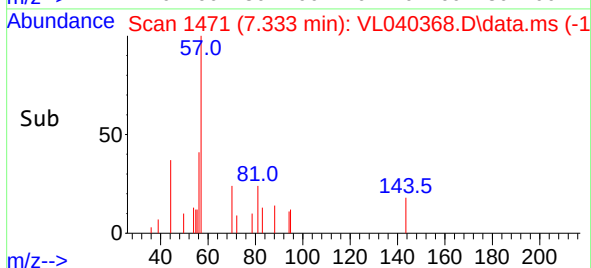
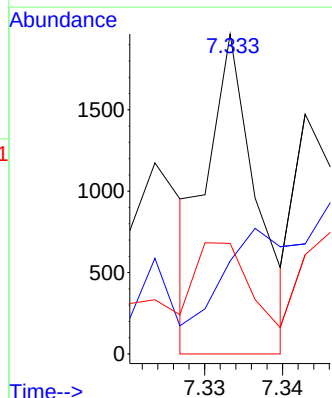
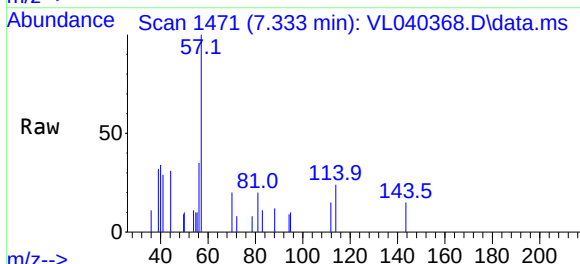
Tgt Ion: 57 Resp: 854

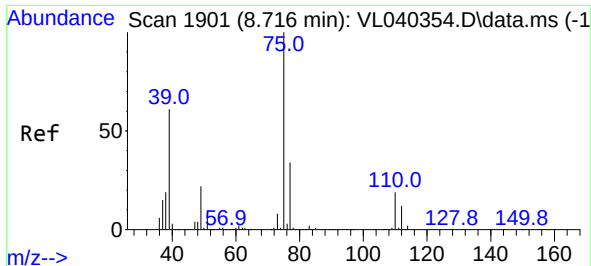
Ion Ratio Lower Upper

57 100

41 0.0 26.9 40.3#

56 54.9 25.1 37.7#





#45

t-1,3-Dichloropropene

Concen: 0.001 ppbv

RT: 8.243 min Scan# 11

Delta R.T. -0.473 min

Lab File: VL040368.D

Acq: 13 Apr 2023 20:45

Instrument :

MSVOA_L

ClientSampleId :

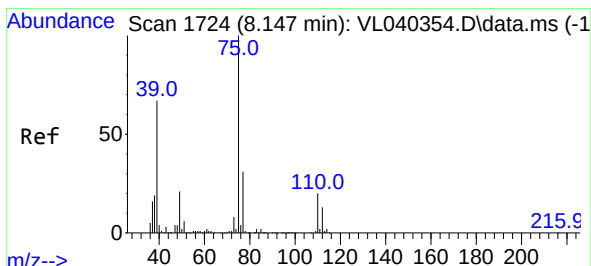
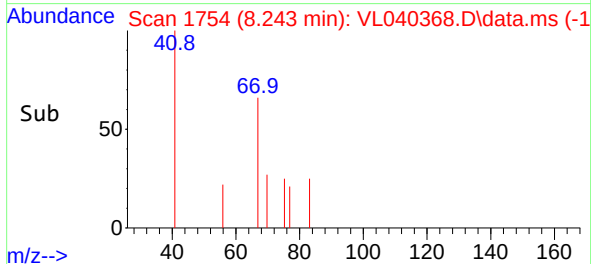
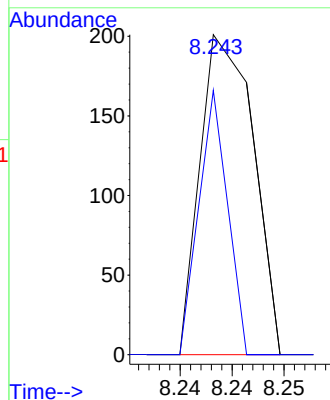
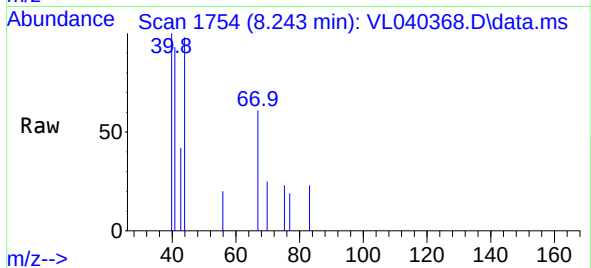
SV-24-20230412DL

Tgt Ion: 75 Resp: 72

Ion Ratio Lower Upper

75 100

77 82.6 26.8 40.2#



#46

cis-1,3-Dichloropropene

Concen: 0.000 ppbv

RT: 8.150 min Scan# 1725

Delta R.T. 0.003 min

Lab File: VL040368.D

Acq: 13 Apr 2023 20:45

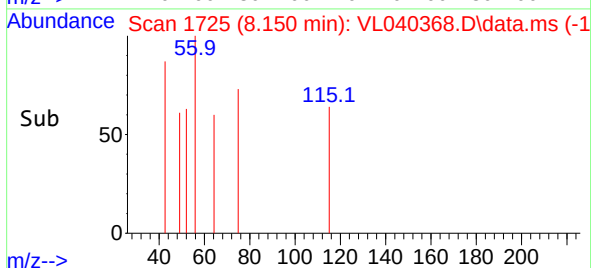
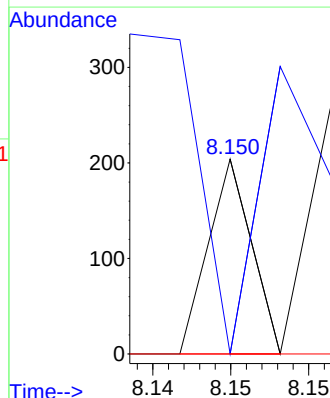
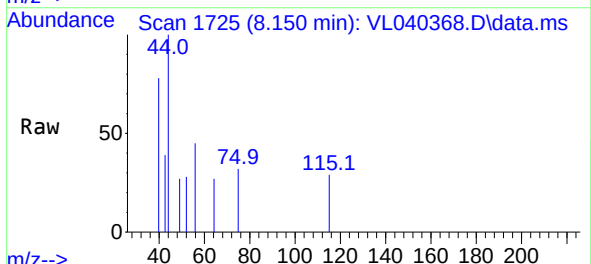
Tgt Ion: 75 Resp: 39

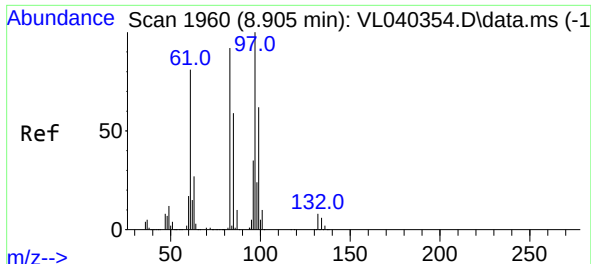
Ion Ratio Lower Upper

75 100

39 0.0 53.4 80.2#

77 0.0 24.7 37.1#





#47

1,1,2-Trichloroethane

Concen: 0.001 ppbv

RT: 8.581 min Scan# 11

Delta R.T. -0.325 min

Lab File: VL040368.D

Acq: 13 Apr 2023 20:45

Instrument :

MSVOA_L

ClientSampleId :

SV-24-20230412DL

Tgt Ion: 97 Resp: 89

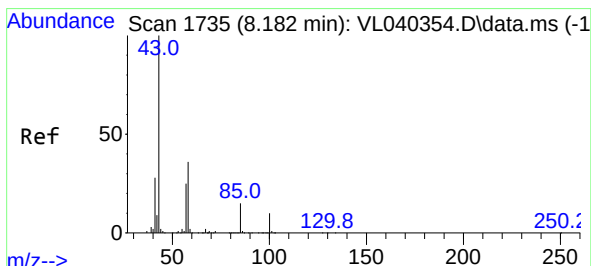
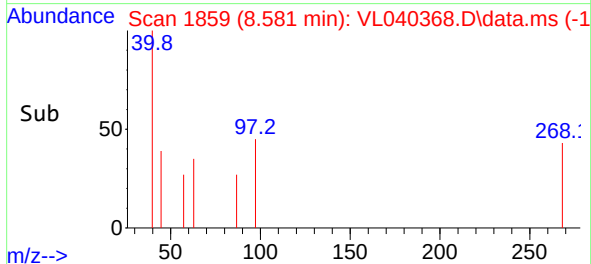
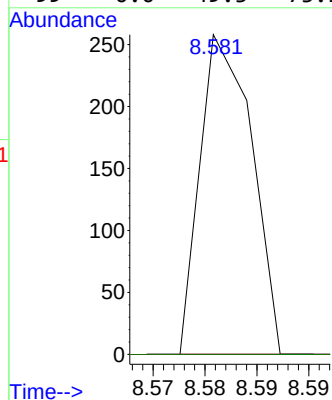
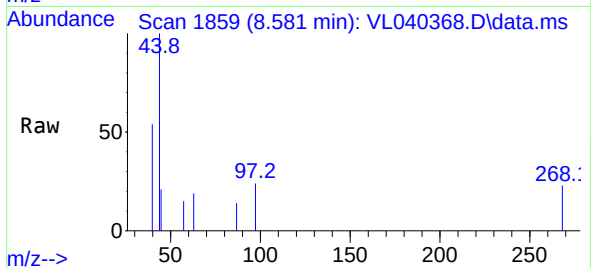
Ion Ratio Lower Upper

97 100

83 0.0 73.3 109.9#

85 0.0 46.9 70.3#

99 0.0 49.3 73.9#



#50

4-Methyl-2-Pentanone

Concen: 0.001 ppbv

RT: 8.189 min Scan# 1737

Delta R.T. 0.007 min

Lab File: VL040368.D

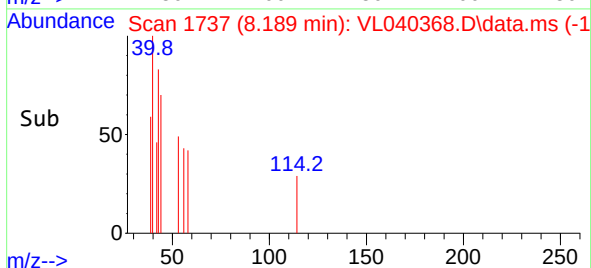
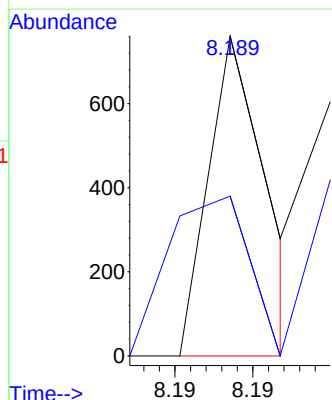
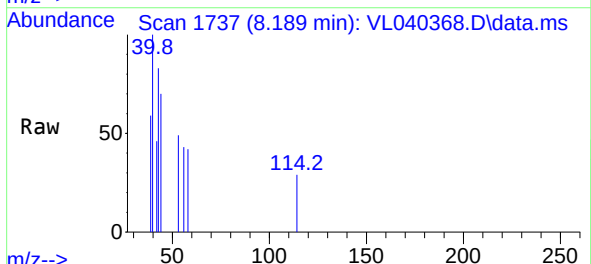
Acq: 13 Apr 2023 20:45

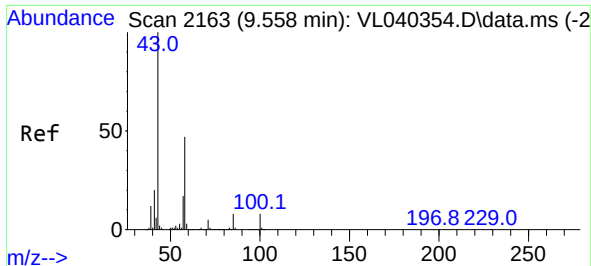
Tgt Ion: 43 Resp: 201

Ion Ratio Lower Upper

43 100

58 0.0 28.6 43.0#

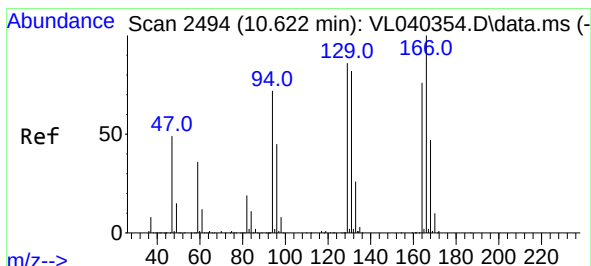
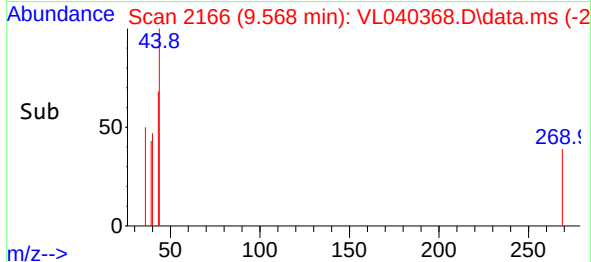
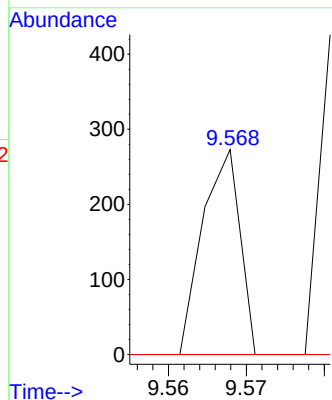
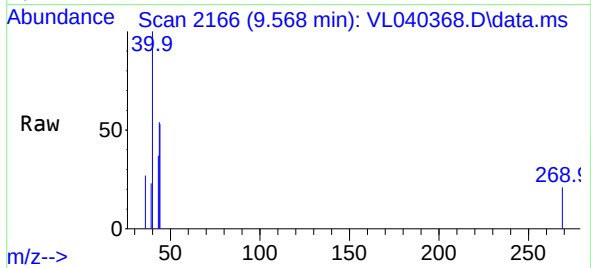




#51
2-Hexanone
Concen: 0.001 ppbv
RT: 9.568 min Scan# 2163
Delta R.T. 0.010 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

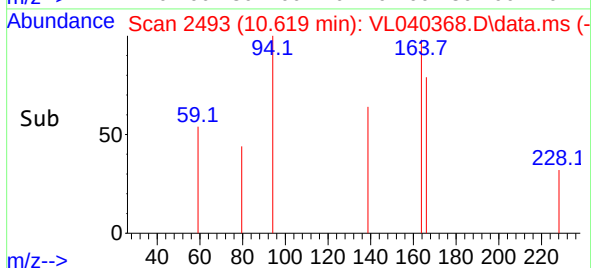
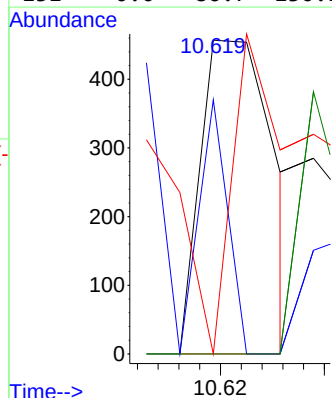
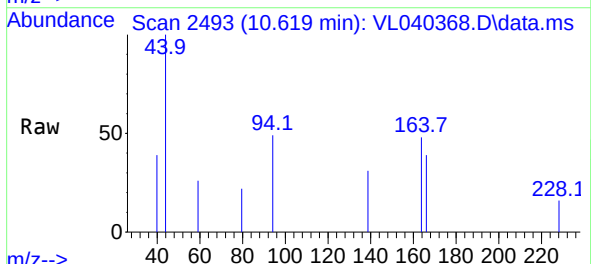
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

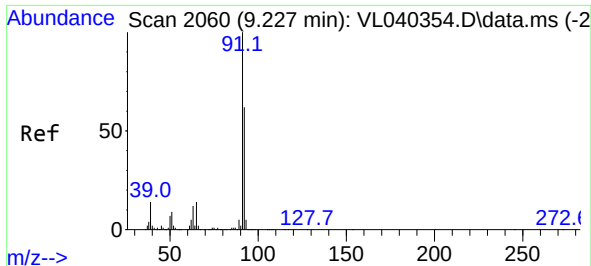
Tgt Ion:	43	Resp:	91
Ion	Ratio	Lower	Upper
43	100		
58	0.0	38.3	57.5#
98	0.0	0.4	0.6#



#52
Tetrachloroethene
Concen: 0.003 ppbv
RT: 10.619 min Scan# 2493
Delta R.T. -0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion:	164	Resp:	227
Ion	Ratio	Lower	Upper
164	100		
166	81.0	105.2	157.8#
129	0.0	90.3	135.5#
131	0.0	86.7	130.1#

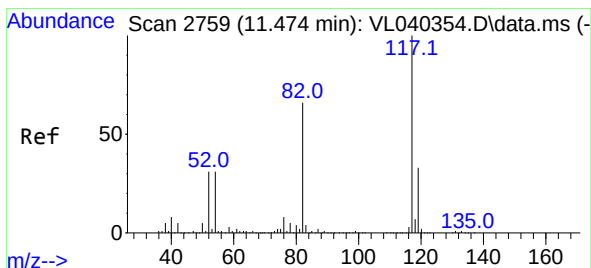
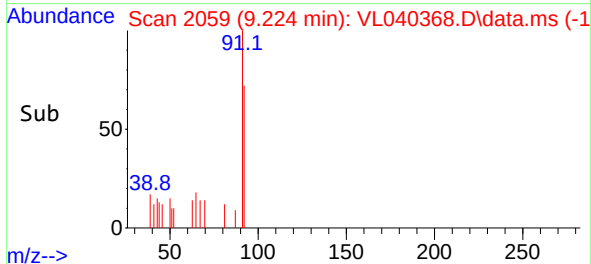
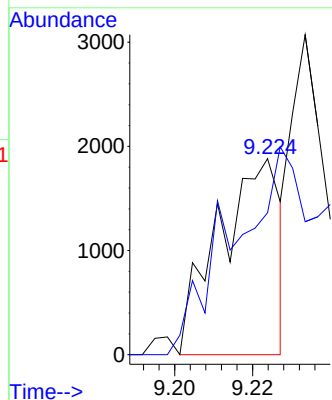
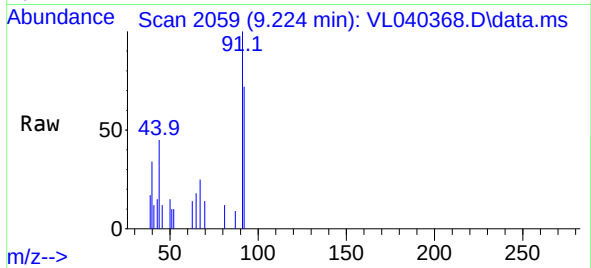




#53
Toluene
Concen: 0.009 ppbv
RT: 9.224 min Scan# 2060
Delta R.T. -0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

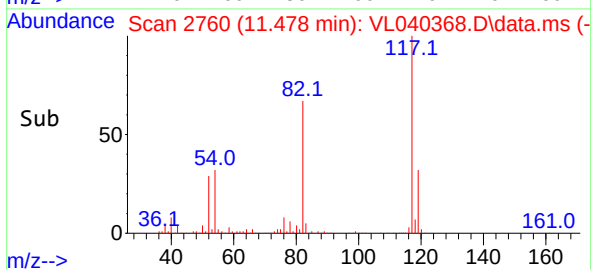
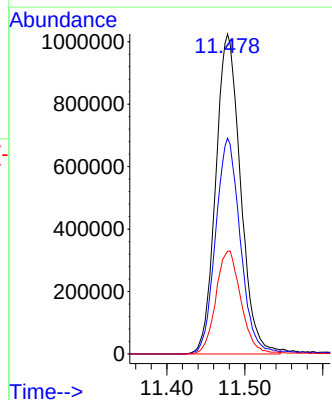
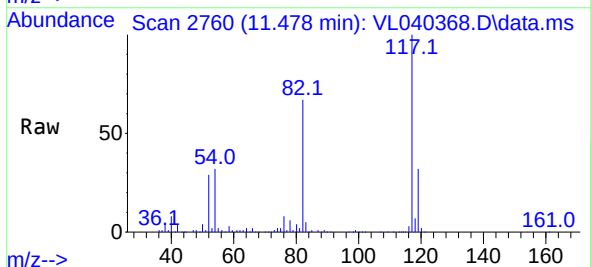
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

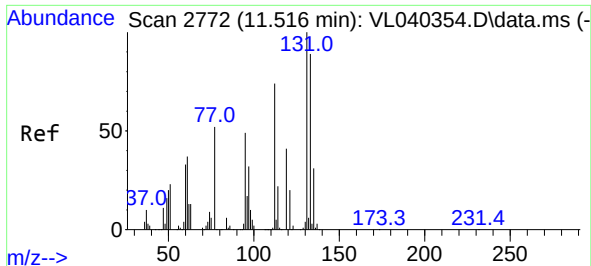
Tgt Ion: 91 Resp: 2056
Ion Ratio Lower Upper
91 100
92 172.0 48.9 73.3#



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.478 min Scan# 2760
Delta R.T. 0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

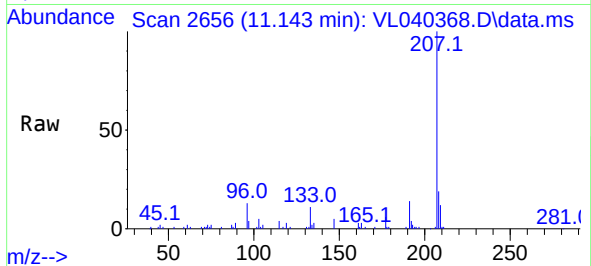
Tgt Ion: 117 Resp: 2264052
Ion Ratio Lower Upper
117 100
82 68.4 52.5 78.7
119 32.8 24.3 36.5



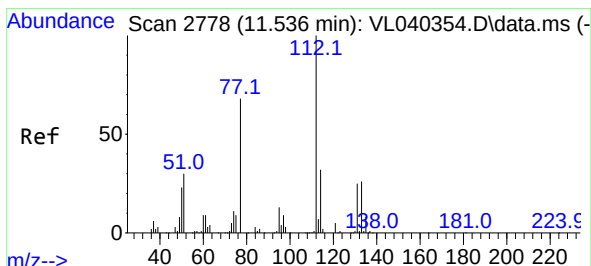
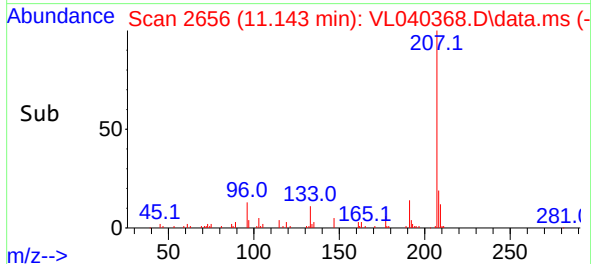
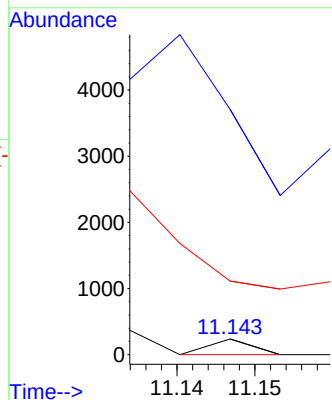


#56
1,1,1,2-Tetrachloroethane
Concen: 0.000 ppbv
RT: 11.143 min Scan# 2071
Delta R.T. -0.373 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

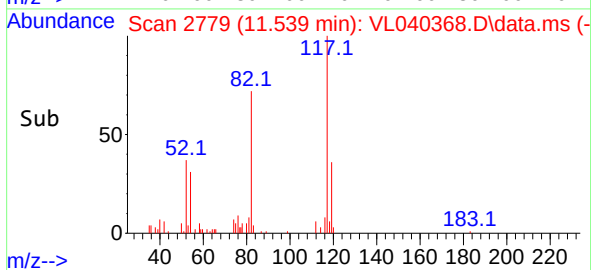
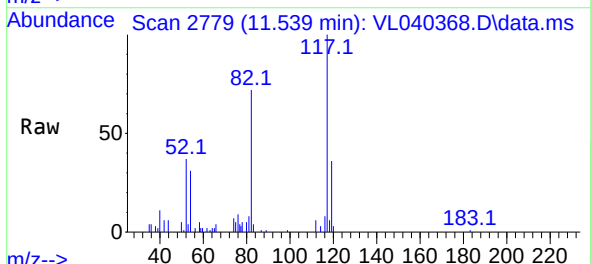
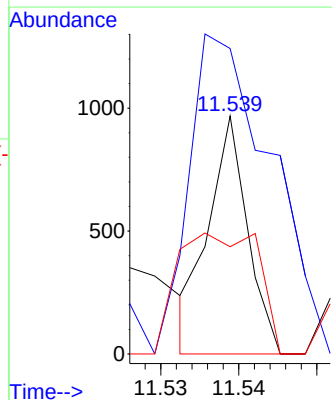


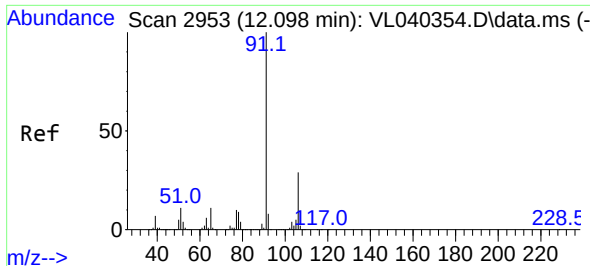
Tgt Ion:131 Resp: 46
Ion Ratio Lower Upper
131 100
133 0.0 75.3 112.9#
119 0.0 53.9 80.9#



#57
Chlorobenzene
Concen: 0.002 ppbv
RT: 11.539 min Scan# 2779
Delta R.T. 0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion:112 Resp: 331
Ion Ratio Lower Upper
112 100
77 87.1 55.8 83.8#
114 45.0 29.1 35.5#

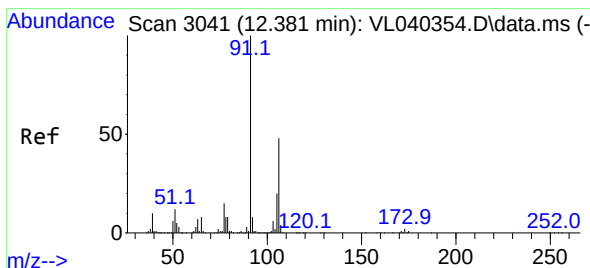
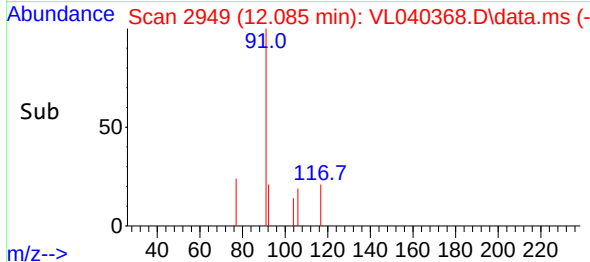
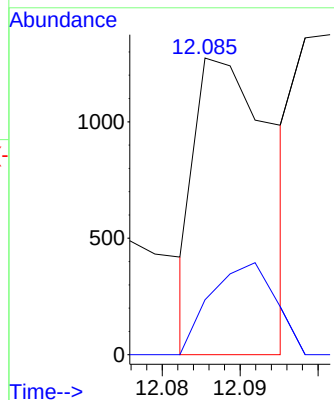
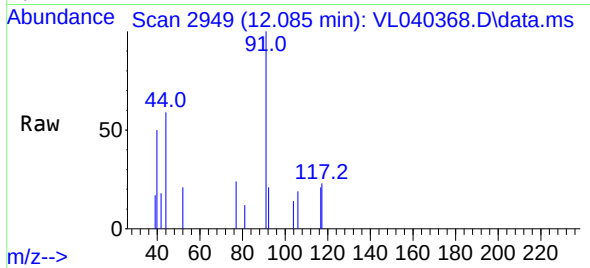




#58
Ethyl Benzene
Concen: 0.003 ppbv
RT: 12.085 min Scan# 2949
Delta R.T. -0.013 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

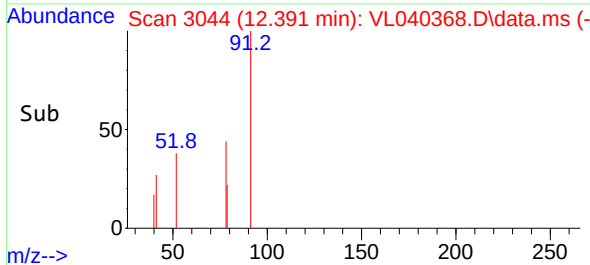
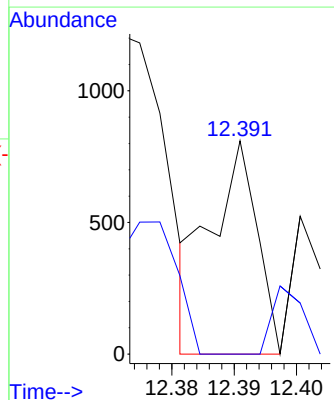
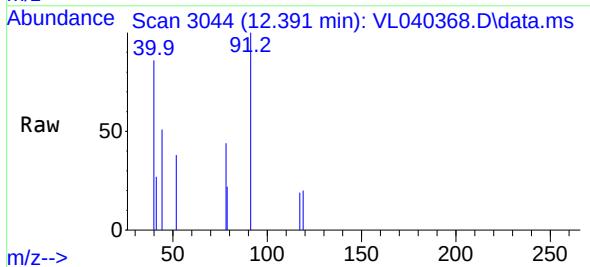
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

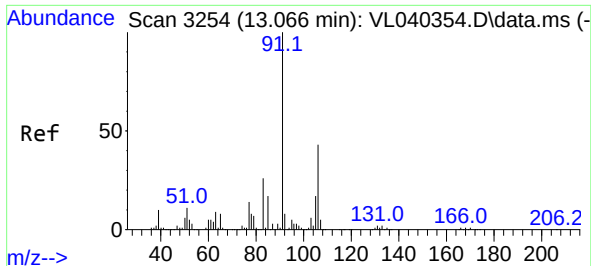
Tgt Ion: 91 Resp: 870
Ion Ratio Lower Upper
91 100
106 27.6 23.5 35.3



#59
m/p-Xylene
Concen: 0.002 ppbv
RT: 12.391 min Scan# 3044
Delta R.T. 0.010 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion: 91 Resp: 418
Ion Ratio Lower Upper
91 100
106 0.0 34.7 52.1#

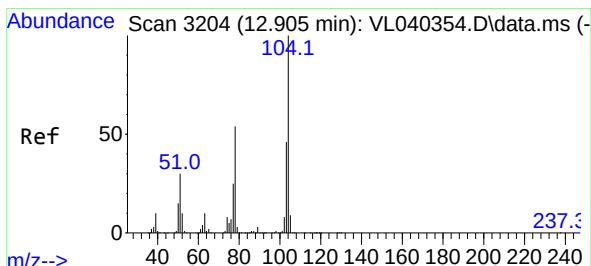
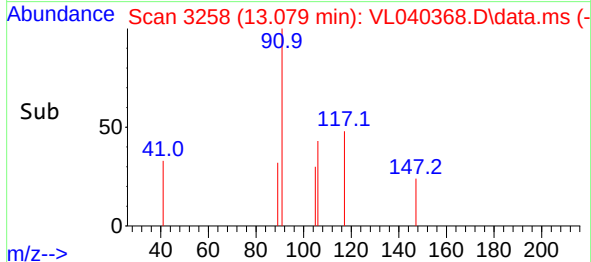
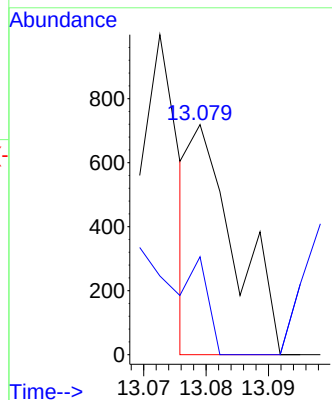
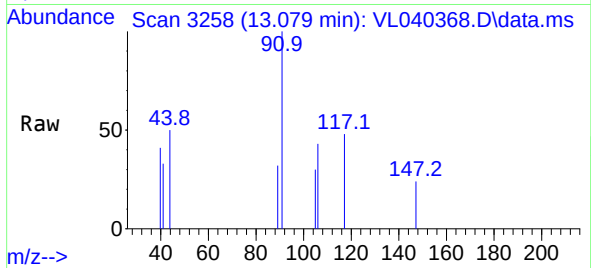




#60
o-Xylene
Concen: 0.001 ppbv
RT: 13.079 min Scan# 31
Delta R.T. 0.013 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

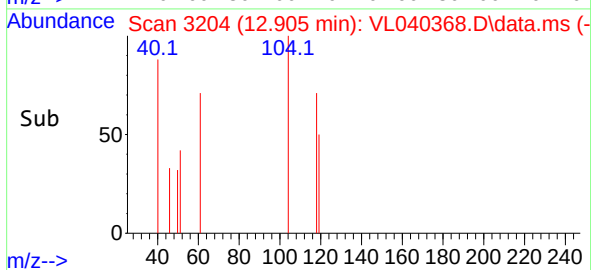
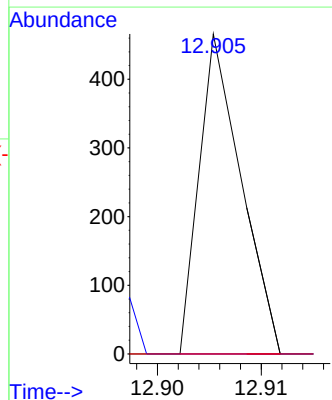
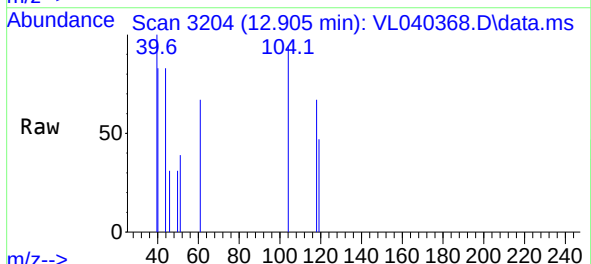
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

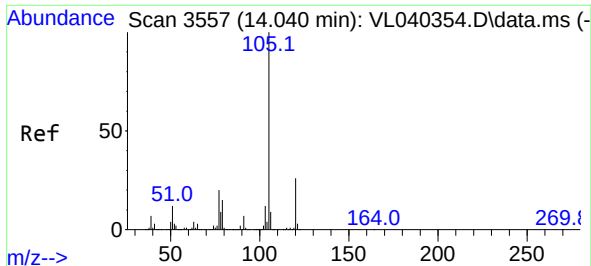
Tgt Ion: 91 Resp: 347
Ion Ratio Lower Upper
91 100
106 44.4 21.9 65.8



#61
Styrene
Concen: 0.001 ppbv
RT: 12.905 min Scan# 3204
Delta R.T. 0.000 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion: 104 Resp: 131
Ion Ratio Lower Upper
104 100
78 0.0 43.4 65.0#
103 0.0 37.0 55.4#

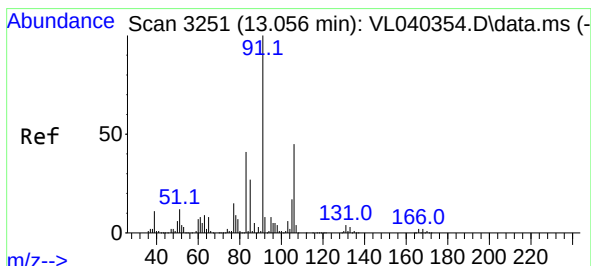
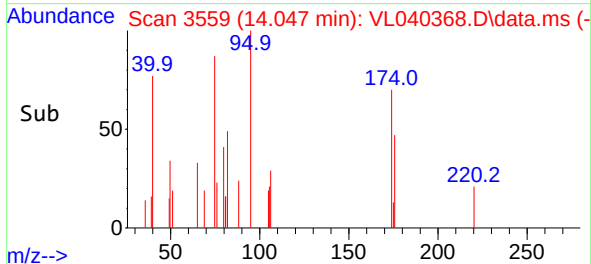
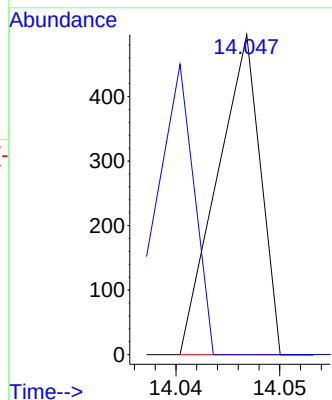
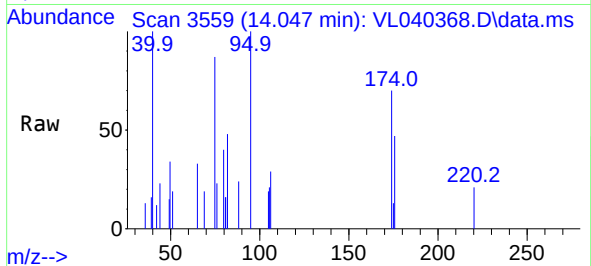




#62
Isopropylbenzene
Concen: 0.000 ppbv
RT: 14.047 min Scan# 31
Delta R.T. 0.007 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

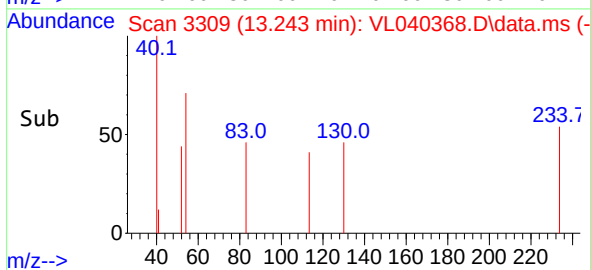
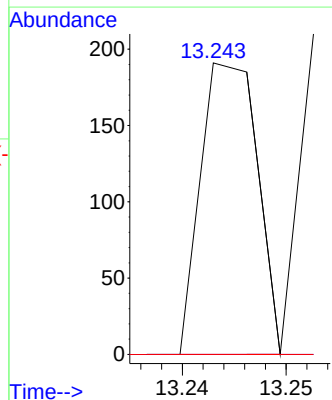
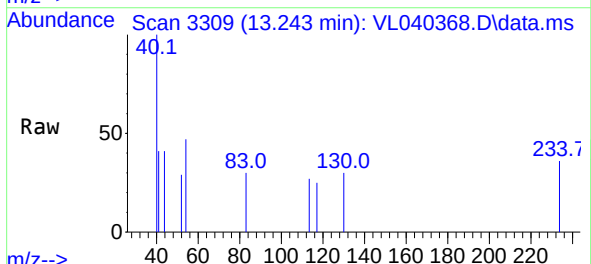
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

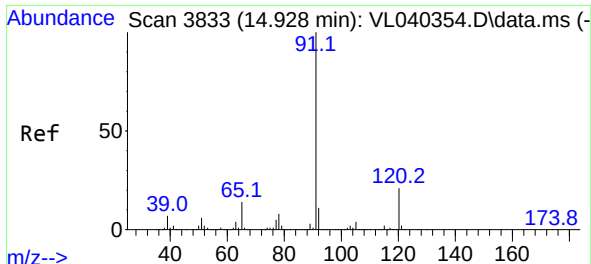
Tgt Ion:105 Resp: 144
Ion Ratio Lower Upper
105 100
120 80.6 19.9 29.9#



#63
1,1,2,2-Tetrachloroethane
Concen: 0.001 ppbv
RT: 13.243 min Scan# 3309
Delta R.T. 0.187 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion: 83 Resp: 73
Ion Ratio Lower Upper
83 100
131 0.0 4.3 13.1#
85 0.0 32.9 98.6#

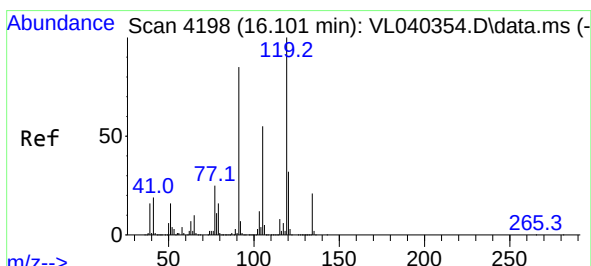
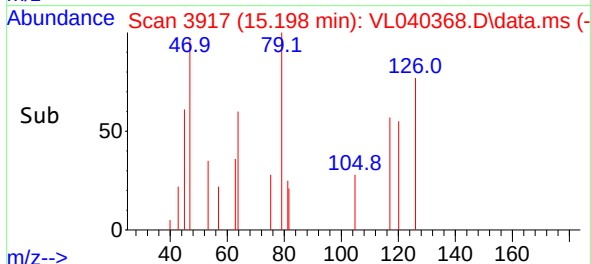
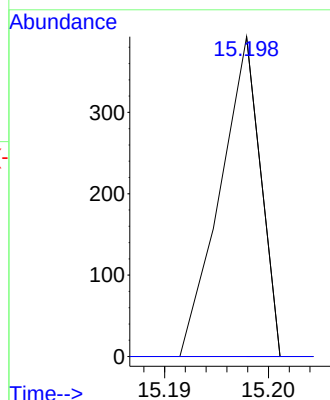
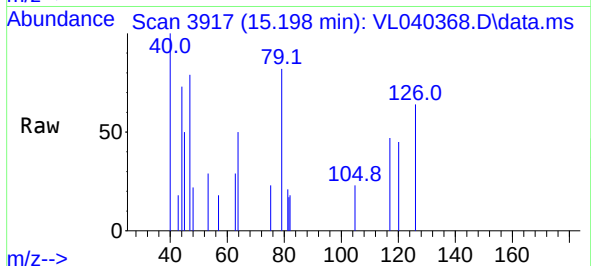




#64
n-propylbenzene
Concen: 0.001 ppbv
RT: 15.198 min Scan# 3917
Delta R.T. 0.270 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

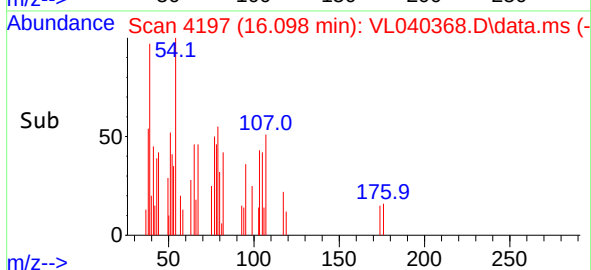
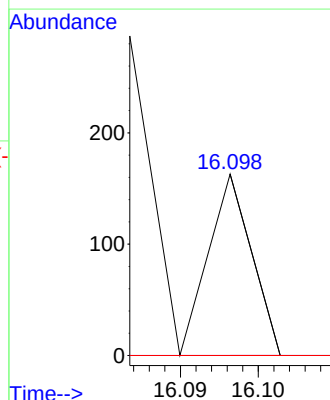
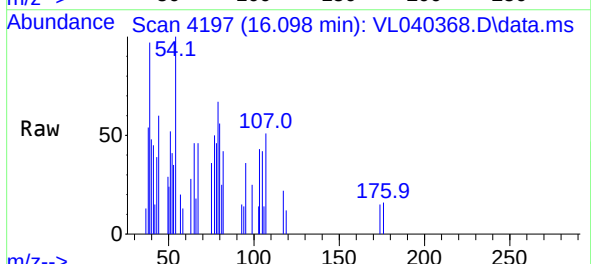
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

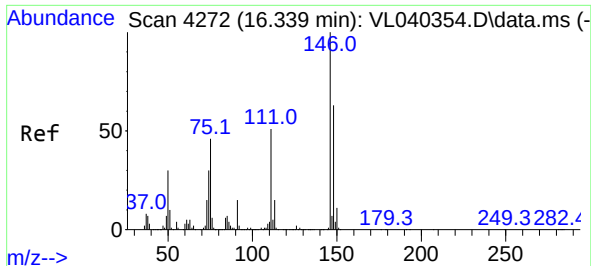
Tgt Ion:120 Resp: 106
Ion Ratio Lower Upper
120 100
91 197.2 397.4 596.0#



#65
tert-Butylbenzene
Concen: 0.000 ppbv
RT: 16.098 min Scan# 4197
Delta R.T. -0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion:119 Resp: 31
Ion Ratio Lower Upper
119 100
91 0.0 70.1 105.1#
134 0.0 15.6 23.4#

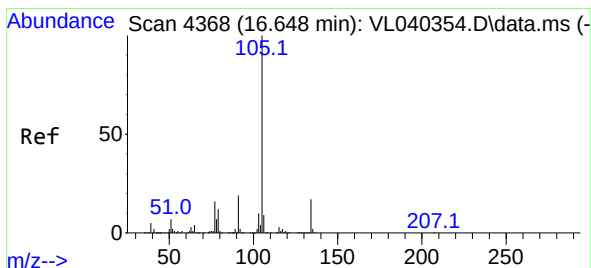
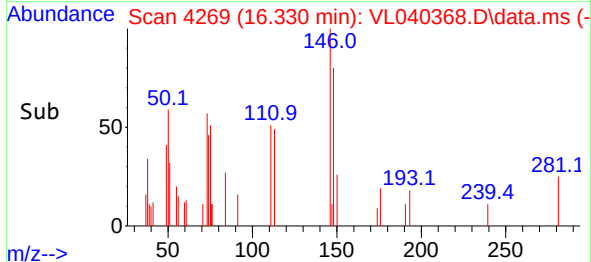
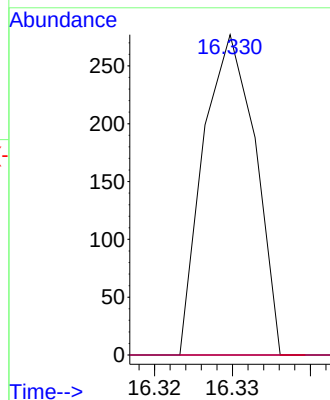
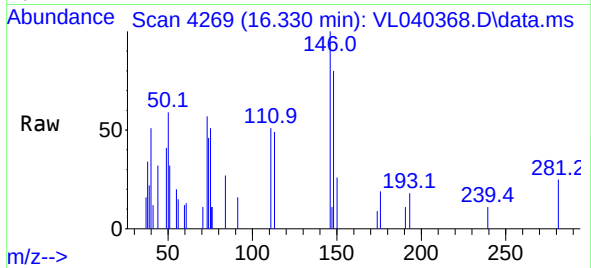




#66
Benzyl Chloride
Concen: 0.007 ppbv
RT: 16.330 min Scan# 41
Delta R.T. -0.010 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

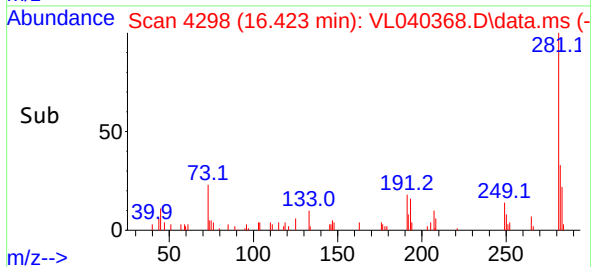
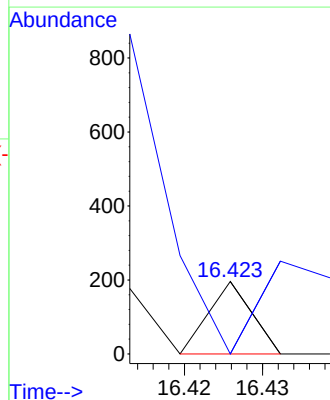
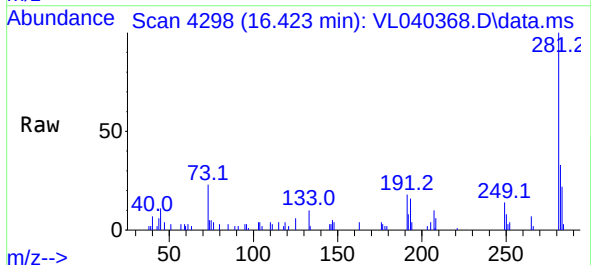
Instrument :
MSVOA_1
ClientSampleId :
SV-24-20230412DL

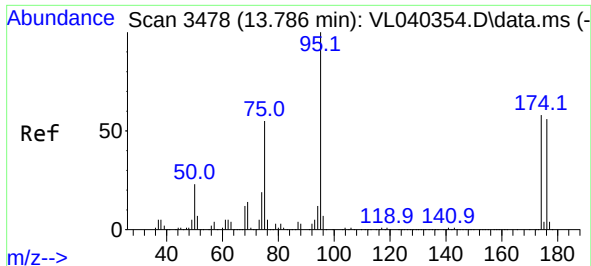
Tgt Ion: 91 Resp: 128
Ion Ratio Lower Upper
91 100
126 1267.2 12.3 18.5#
128 0.0 4.1 6.1#



#67
sec-Butylbenzene
Concen: 0.000 ppbv
RT: 16.423 min Scan# 4298
Delta R.T. -0.225 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion: 105 Resp: 38
Ion Ratio Lower Upper
105 100
134 476.3 13.8 20.6#

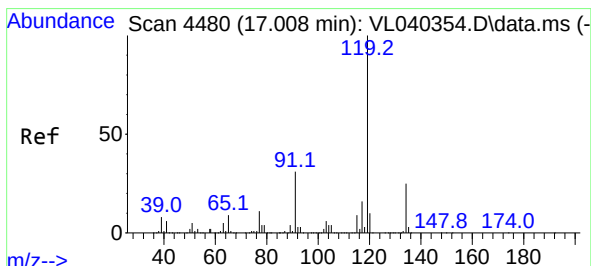
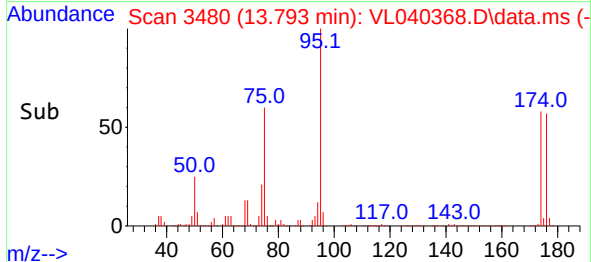
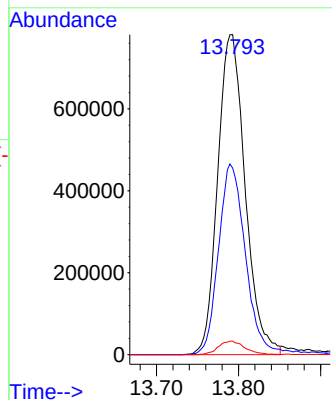
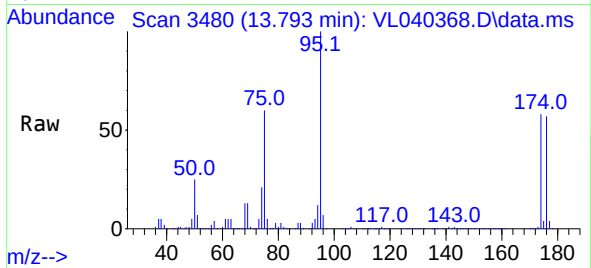




#68
1-Bromo-4-Fluorobenzene
Concen: 9.730 ppbv
RT: 13.793 min Scan# 3478
Delta R.T. 0.007 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

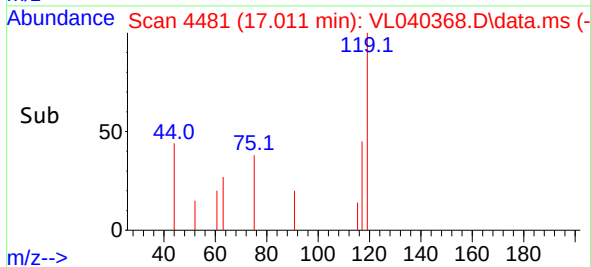
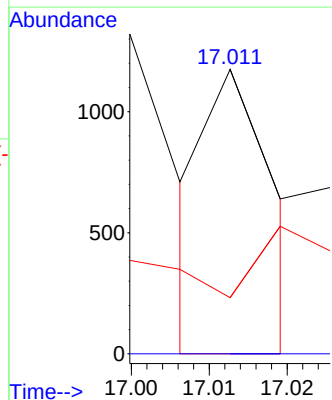
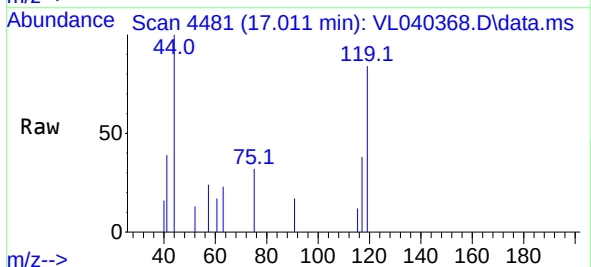
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

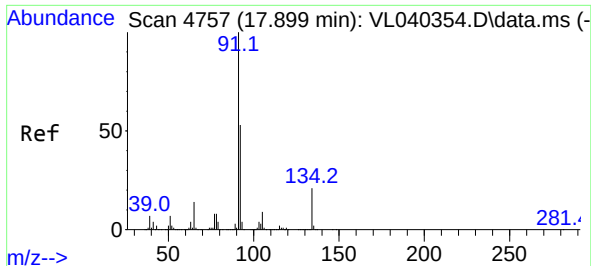
Tgt Ion: 95 Resp: 1821673
Ion Ratio Lower Upper
95 100
174 59.7 47.2 70.8
175 4.2 3.5 5.3



#69
p-Isopropyltoluene
Concen: 0.001 ppbv
RT: 17.011 min Scan# 4481
Delta R.T. 0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion: 119 Resp: 350
Ion Ratio Lower Upper
119 100
134 0.0 20.2 30.4#
91 0.0 25.7 38.5#

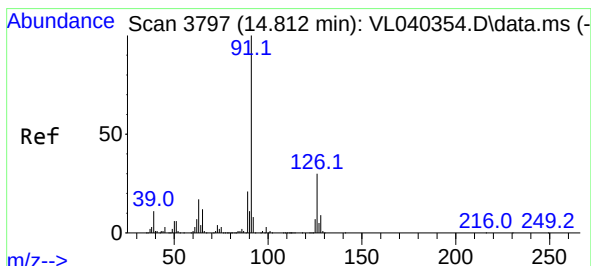
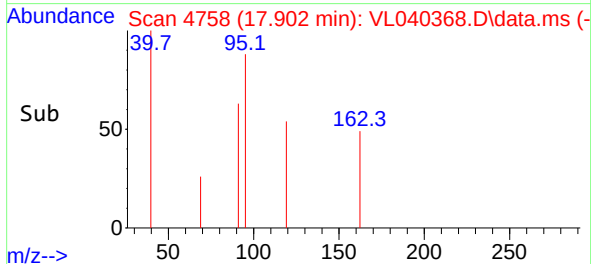
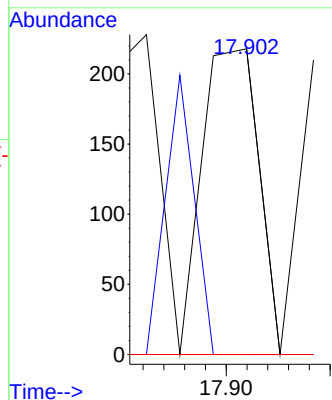
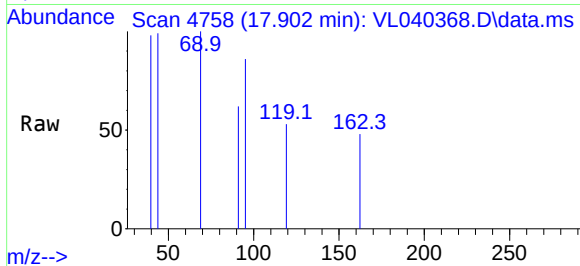




#70
n-Butylbenzene
Concen: 0.000 ppbv
RT: 17.902 min Scan# 41
Delta R.T. 0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

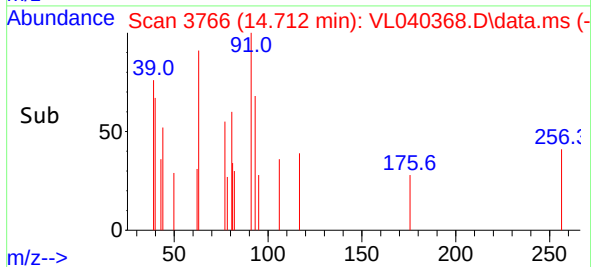
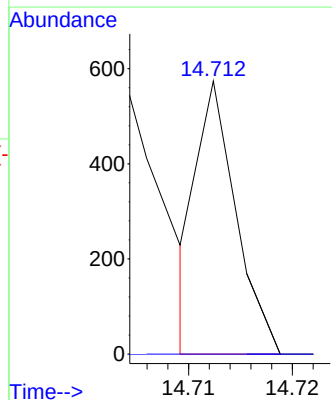
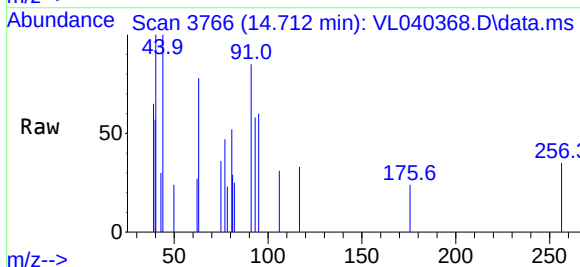
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

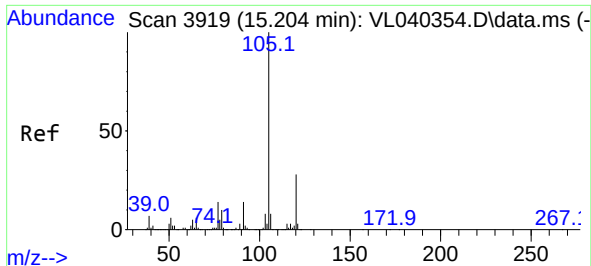
Tgt Ion:	91	Resp:	83
Ion	Ratio	Lower	Upper
91	100		
92	0.0	43.0	64.4#
134	0.0	16.6	25.0#



#71
2-Chlorotoluene
Concen: 0.001 ppbv
RT: 14.712 min Scan# 3766
Delta R.T. -0.100 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion:	91	Resp:	143
Ion	Ratio	Lower	Upper
91	100		
126	0.0	11.8	47.4#

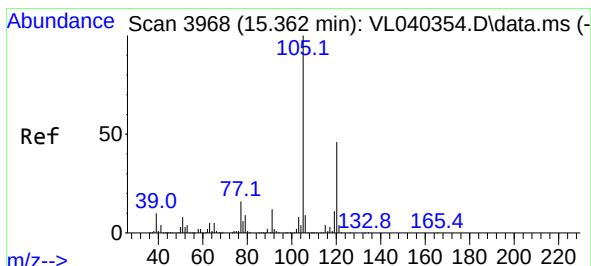
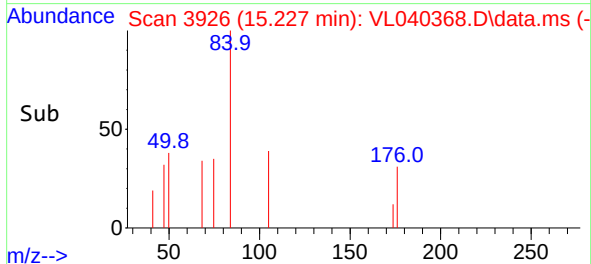
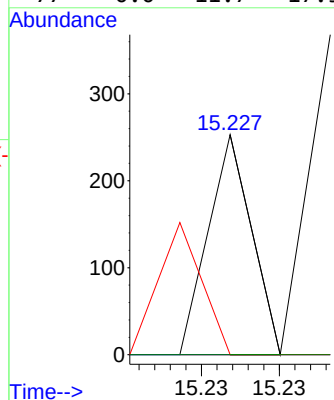
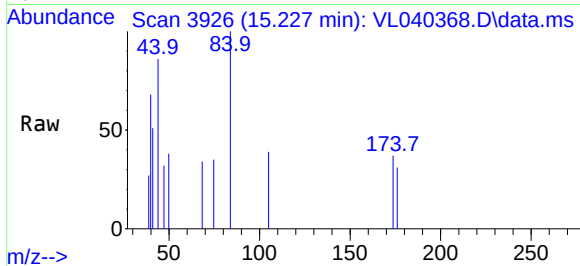




#72
4-Ethyltoluene
Concen: 0.000 ppbv
RT: 15.227 min Scan# 3919
Delta R.T. 0.023 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

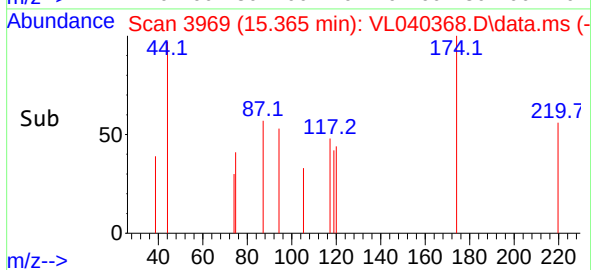
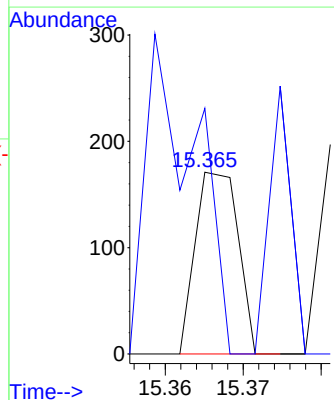
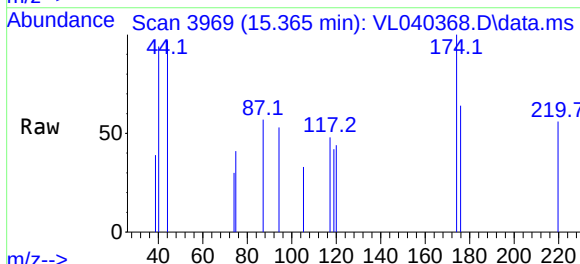
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

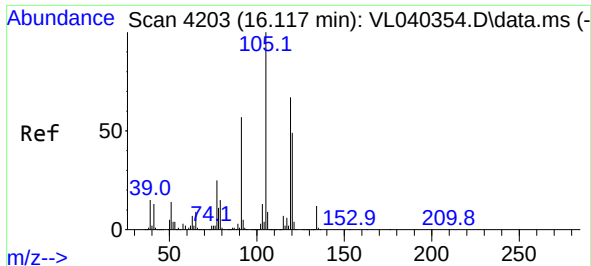
Tgt Ion:	105	Resp:	49
Ion	Ratio	Lower	Upper
105	100		
120	0.0	23.0	34.6#
91	0.0	11.3	16.9#
77	0.0	11.7	17.5#



#73
1,3,5-Trimethylbenzene
Concen: 0.000 ppbv
RT: 15.365 min Scan# 3969
Delta R.T. 0.003 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion:	105	Resp:	65
Ion	Ratio	Lower	Upper
105	100		
120	45.0	36.9	55.3

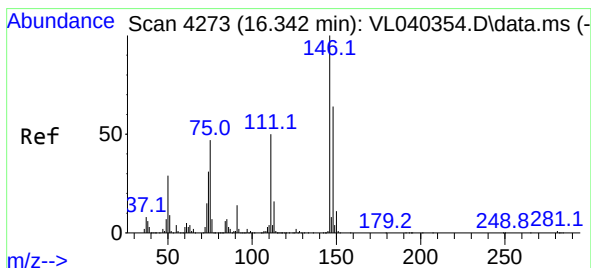
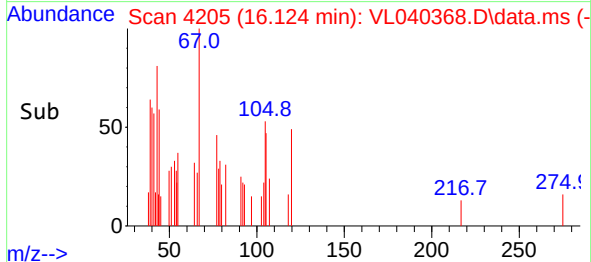
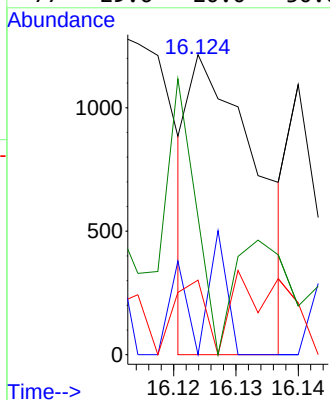
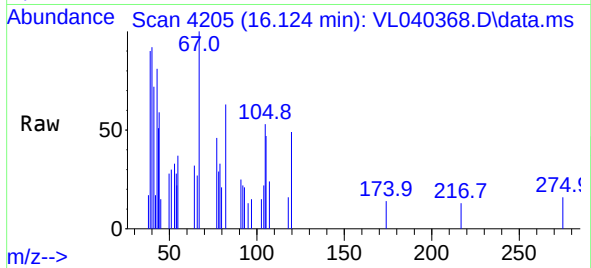




#74
1,2,4-Trimethylbenzene
Concen: 0.003 ppbv
RT: 16.124 min Scan# 41
Delta R.T. 0.007 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

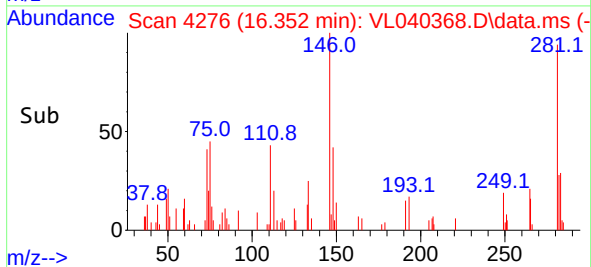
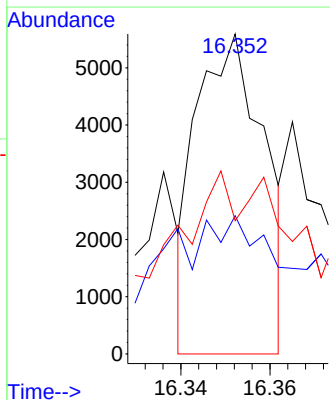
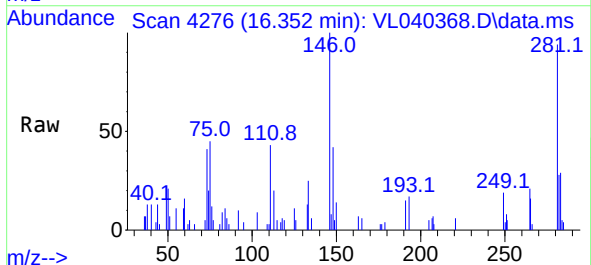
Instrument :
MSVOA_1
ClientSampleId :
SV-24-20230412DL

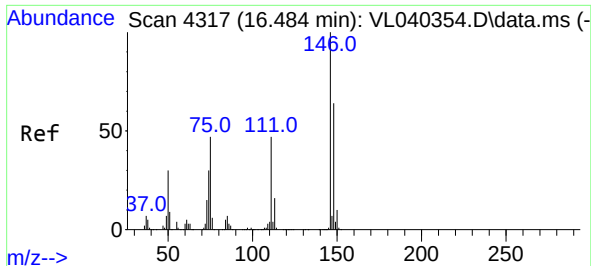
Tgt Ion:	105	Resp:	903
Ion	Ratio	Lower	Upper
105	100		
120	0.0	38.9	58.3#
91	9.7	46.0	69.0#
77	29.6	20.0	30.0



#75
1,3-Dichlorobenzene
Concen: 0.038 ppbv
RT: 16.352 min Scan# 4276
Delta R.T. 0.010 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion:	146	Resp:	5890
Ion	Ratio	Lower	Upper
146	100		
111	129.6	24.6	74.0#
148	153.5	32.1	96.3#

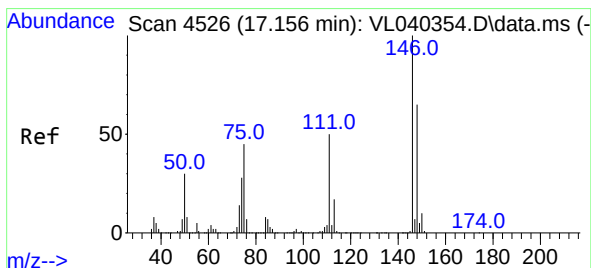
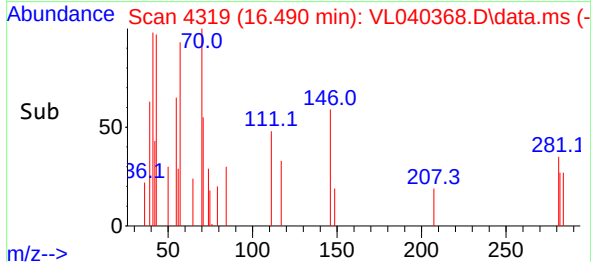
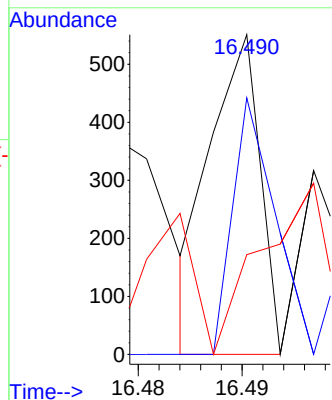
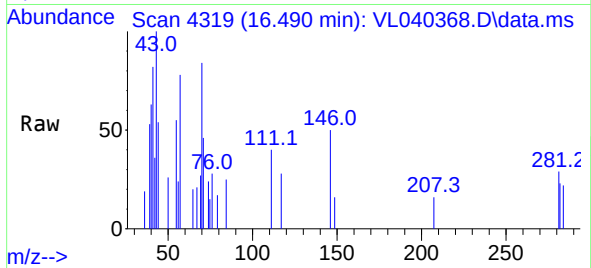




#76
1,4-Dichlorobenzene
Concen: 0.001 ppbv
RT: 16.490 min Scan# 41
Delta R.T. 0.007 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

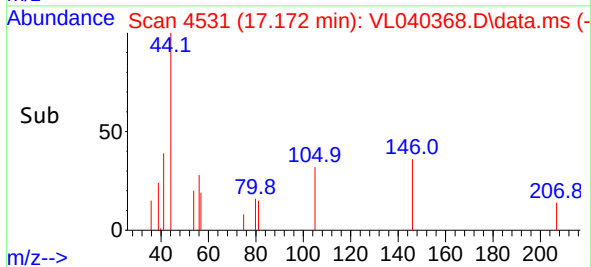
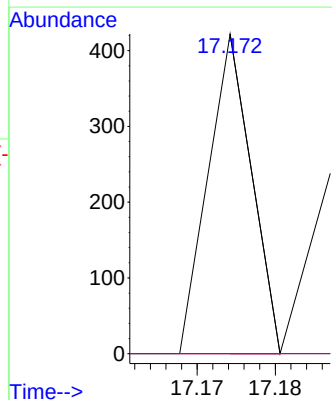
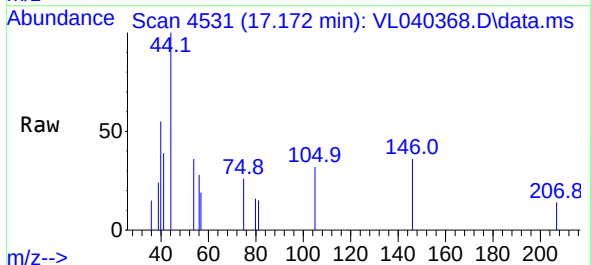
Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

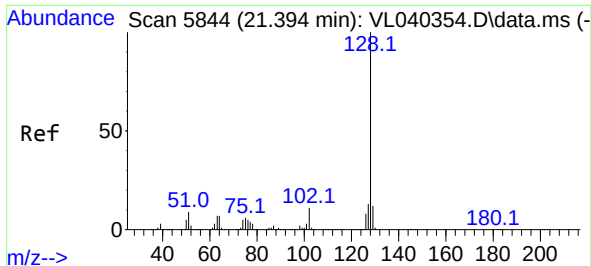
Tgt Ion:146 Resp: 180
Ion Ratio Lower Upper
146 100
111 0.0 23.8 71.4#
148 0.0 32.4 97.2#



#77
1,2-Dichlorobenzene
Concen: 0.001 ppbv
RT: 17.172 min Scan# 4531
Delta R.T. 0.016 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion:146 Resp: 81
Ion Ratio Lower Upper
146 100
111 0.0 25.4 76.0#
148 0.0 32.0 96.2#

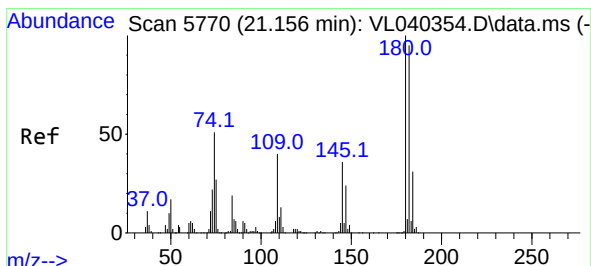
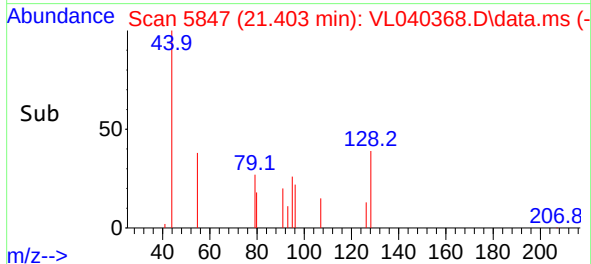
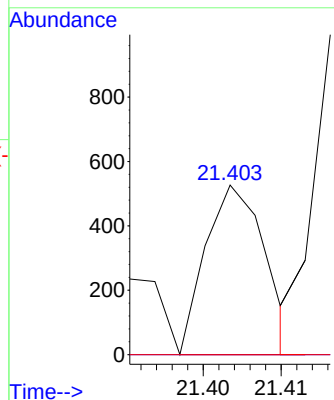
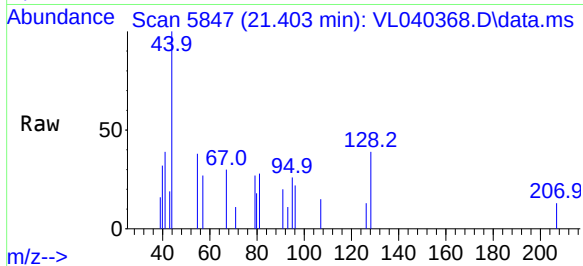




#79
Naphthalene
Concen: 0.001 ppbv
RT: 21.403 min Scan# 5844
Delta R.T. 0.010 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Instrument :
MSVOA_L
ClientSampleId :
SV-24-20230412DL

Tgt Ion:128 Resp: 280
Ion Ratio Lower Upper
128 100
127 0.0 10.0 15.0#
129 0.0 9.4 14.0#



#81
1,2,4-Trichlorobenzene
Concen: 0.001 ppbv
RT: 21.169 min Scan# 5774
Delta R.T. 0.013 min
Lab File: VL040368.D
Acq: 13 Apr 2023 20:45

Tgt Ion:180 Resp: 90
Ion Ratio Lower Upper
180 100
182 355.6 77.7 116.5#
184 60.0 24.2 36.2#

