

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060622\
 Data File : VL039185.D
 Acq On : 6 Jun 2022 14:13
 Operator : SY/AP
 Sample : N3110-06 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SG-8DL

Quant Time: Jun 06 14:43:28 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun 01 01:22:18 2022
 QLast Update : Wed Jun 01 01:22:18 2022
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1284182	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	3439577	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.07	117	3088538	10.00	ppbv	-0.02

System Monitoring Compounds		R.T.	QIon	Response	Conc	Units	Dev(Min)
68) 1-Bromo-4-Fluorobenzene	14.40	95	2433455	9.53	ppbv	-0.01	
Spiked Amount	10.000	Range	65 - 135	Recovery	=	95.30%	

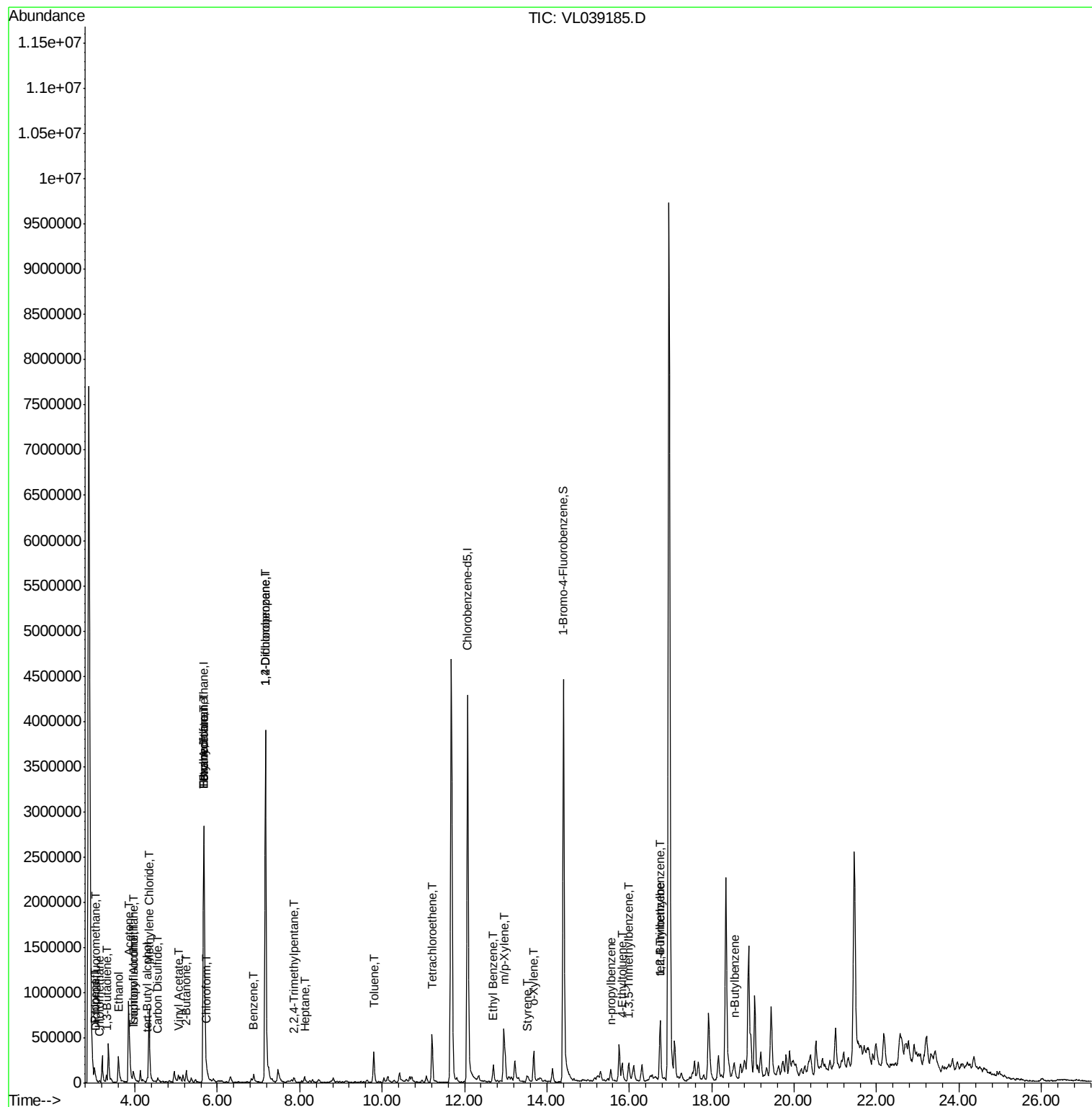
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.05	85	23048	0.10	ppbv	99
4) Chloromethane	3.14	50	14936	0.18	ppbv #	86
9) Propene	3.02	41	24590	0.35	ppbv	96
10) Heptane	8.11	43	19046	0.11	ppbv #	44
11) Trichlorofluoromethane	3.95	101	14819	0.07	ppbv	99
13) Ethanol	3.60	45	383515	98.70	ppbv #	100
15) Acetone	3.84	43	1187612	8.88	ppbv	97
16) 1,3-Butadiene	3.31	39	22084	0.31	ppbv #	15
17) tert-Butyl alcohol	4.30	59	26171	0.25	ppbv #	92
19) Isopropyl Alcohol	3.96	45	90785	1.45	ppbv #	1
20) Methylene Chloride	4.34	84	344027	6.10	ppbv	93
23) Vinyl Acetate	5.06	43	44143	0.40	ppbv #	9
25) Ethyl Acetate	5.68	43	572248	1.90	ppbv #	82
26) Hexane	5.68	57	681142	5.14	ppbv #	45
27) Carbon Disulfide	4.55	76	47972	0.35	ppbv #	79
29) Chloroform	5.75	83	22572	0.10	ppbv #	74
34) 2-Butanone	5.25	43	167886	0.90	ppbv	96
36) Benzene	6.88	78	67791	0.24	ppbv	95
39) 1,2-Dichloropropane	7.17	63	817520	7.36	ppbv #	24
41) Tetrahydrofuran	5.68	42	253542	2.26	ppbv #	49
44) 2,2,4-Trimethylpentane	7.86	57	24598	0.05	ppbv #	19
52) Tetrachloroethene	11.21	164	137477	1.26	ppbv	94
53) Toluene	9.80	91	268821	0.84	ppbv	98
58) Ethyl Benzene	12.70	91	178808	0.42	ppbv	93
59) m/p-Xylene	12.95	91	665265	1.78	ppbv	94
60) o-Xylene	13.68	91	272641	0.77	ppbv	99
61) Styrene	13.52	104	18185	0.10	ppbv #	81
64) n-propylbenzene	15.55	120	19410	0.15	ppbv #	19
65) tert-Butylbenzene	16.75	119	20225	0.04	ppbv #	1
70) n-Butylbenzene	18.54	91	52241	0.09	ppbv #	48
72) 4-Ethyltoluene	15.82	105	92504	0.22	ppbv #	57
73) 1,3,5-Trimethylbenzene	15.99	105	138952	0.37	ppbv	95
74) 1,2,4-Trimethylbenzene	16.74	105	539651	1.30	ppbv #	67

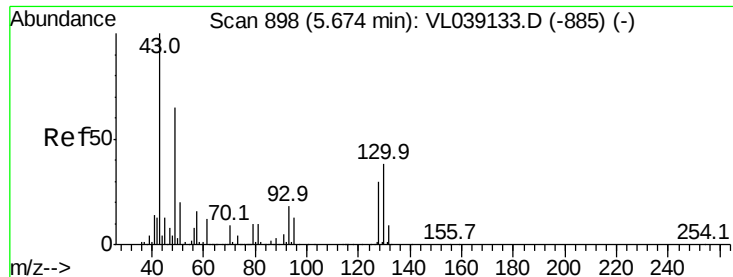
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060622\
Data File : VL039185.D
Acq On : 6 Jun 2022 14:13
Operator : SY/AP
Sample : N3110-06 4X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SG-8DL

Quant Time: Jun 06 14:43:28 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Jun 01 01:22:18 2022
QLast Update : Wed Jun 01 01:22:18 2022
Response via : Initial Calibration





#1

Bromochloromethane

Concen: 10.00 ppbv

RT: 5.66 Instrument: MSVOA_1

Delta R.T. ClientSampleId:

Lab File: SG-8DL

Acq: 6 Jun 2022 14:13

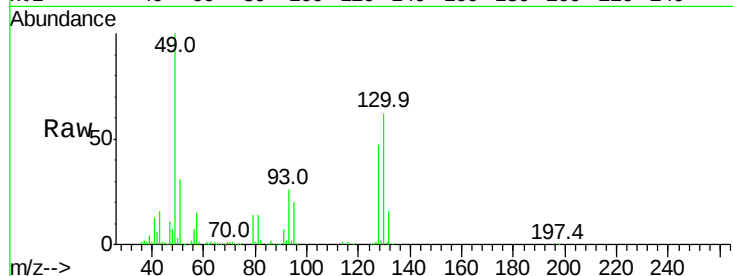
Tgt Ion: 49 Resp: 1284182

Ion Ratio Lower Upper

49 100

128 51.2 24.7 74.1

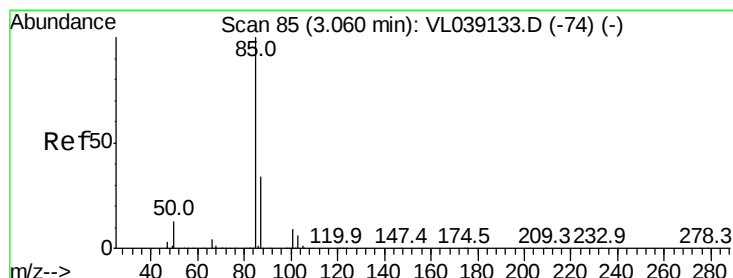
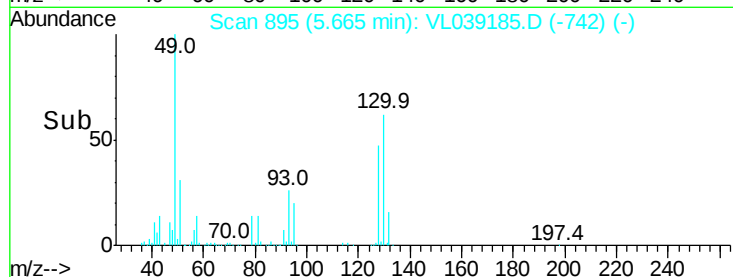
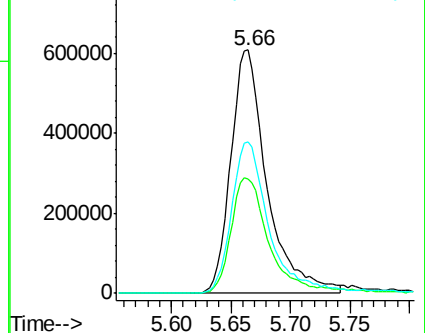
130 66.7 31.4 94.0



Abundance Ion 49.10 (48.80 to 49.80): VL0

Ion 128.00 (127.70 to 128.70): VL0

Ion 130.00 (129.70 to 130.70): VL0



#2

Dichlorodifluoromethane

Concen: 0.10 ppbv

RT: 3.05 min Scan# 82

Delta R.T. -0.01 min

Lab File: VL039185.D

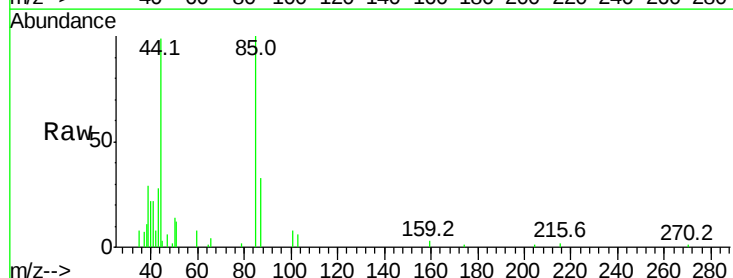
Acq: 6 Jun 2022 14:13

Tgt Ion: 85 Resp: 23048

Ion Ratio Lower Upper

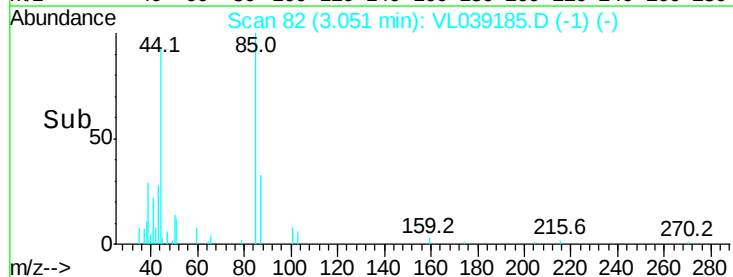
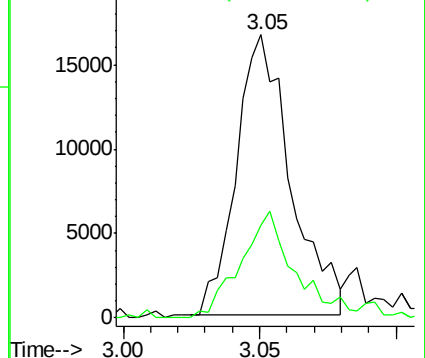
85 100

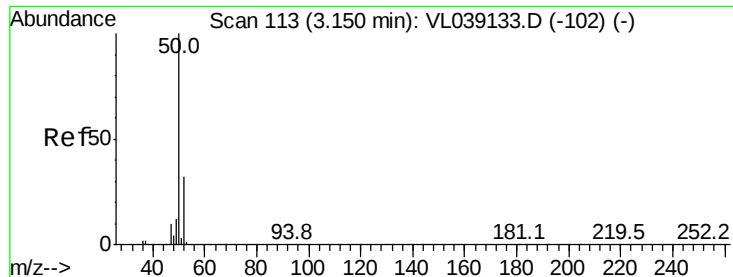
87 33.1 26.9 40.3



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0





#4

Chloromethane

Concen: 0.18 ppbv

RT: 3.14 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

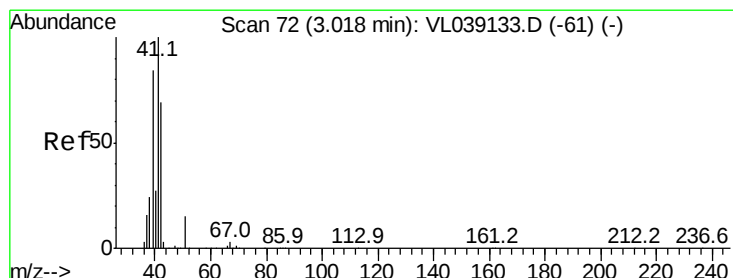
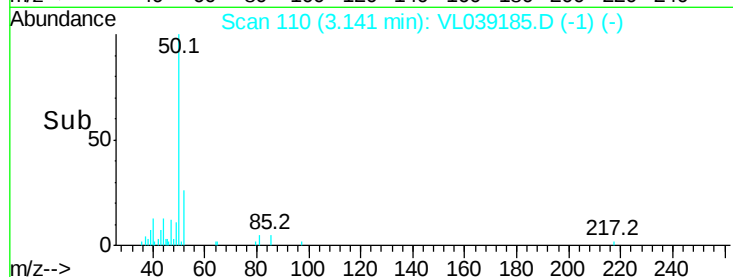
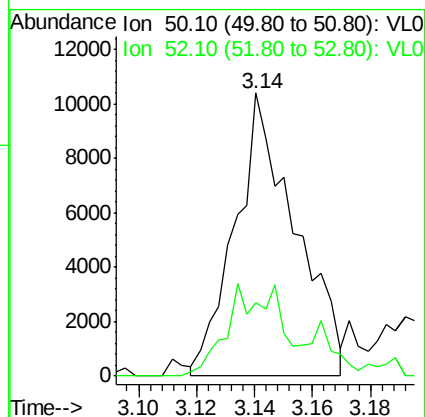
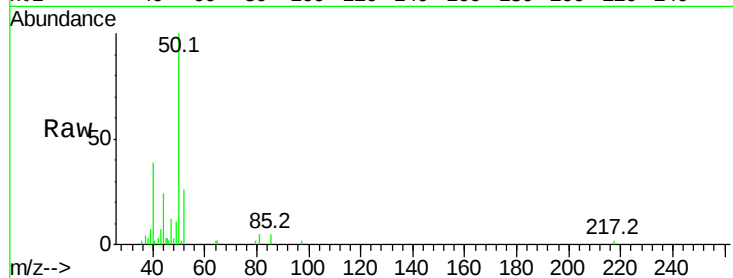
Acq: 6 Jun 2022 14:13 SG-8DL

Tgt Ion: 50 Resp: 14936

Ion Ratio Lower Upper

50 100

52 24.6 25.9 38.9#



#9

Propene

Concen: 0.35 ppbv

RT: 3.02 min Scan# 73

Delta R.T. 0.00 min

Lab File: VL039185.D

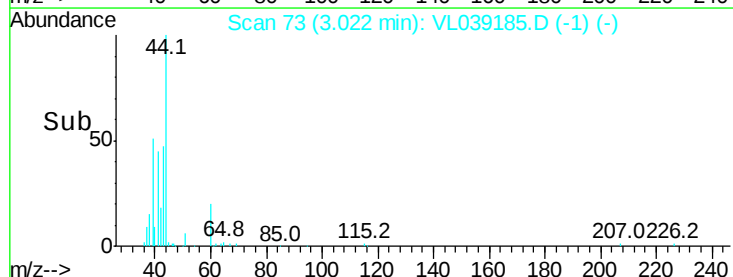
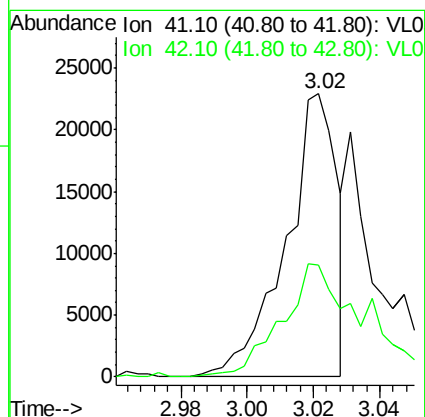
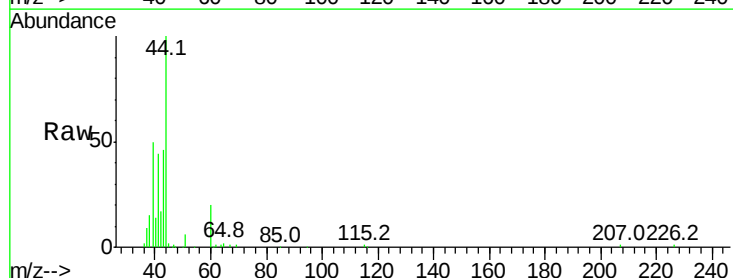
Acq: 6 Jun 2022 14:13

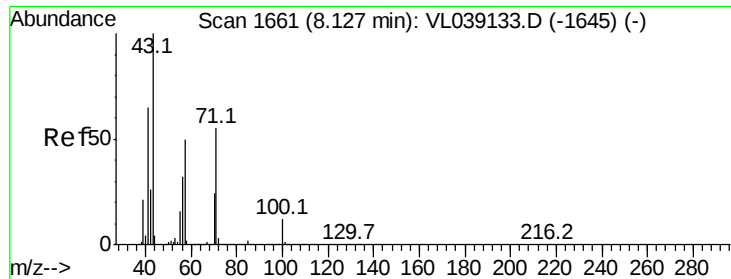
Tgt Ion: 41 Resp: 24590

Ion Ratio Lower Upper

41 100

42 66.4 55.4 83.2





#10

Heptane

Concen: 0.11 ppbv

RT: 8.11 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

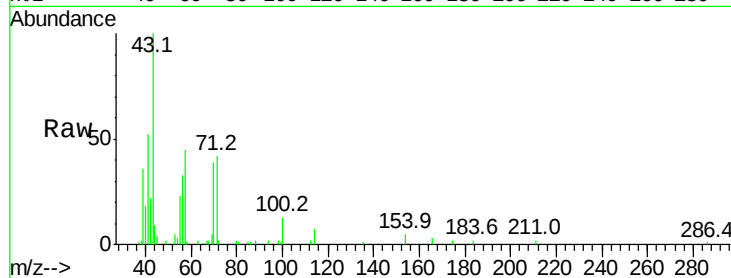
Acq: 6 Jun 2022 14:13 SG-8DL

Tgt Ion: 43 Resp: 19046

Ion Ratio Lower Upper

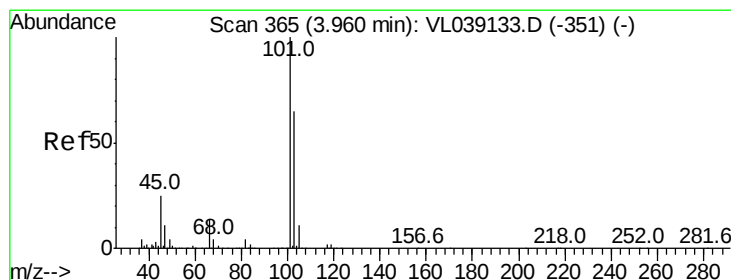
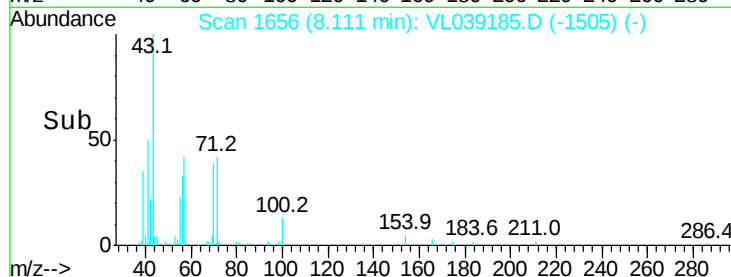
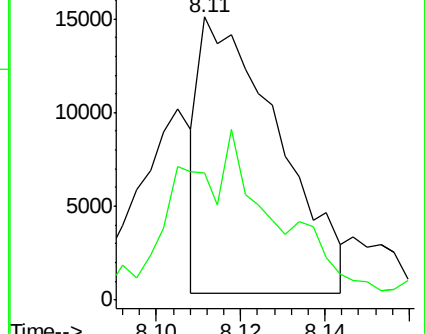
43 100

57 91.3 41.4 62.2#



Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 57.10 (56.80 to 57.80): VL0



#11

Trichlorofluoromethane

Concen: 0.07 ppbv

RT: 3.95 min Scan# 363

Delta R.T. -0.01 min

Lab File: VL039185.D

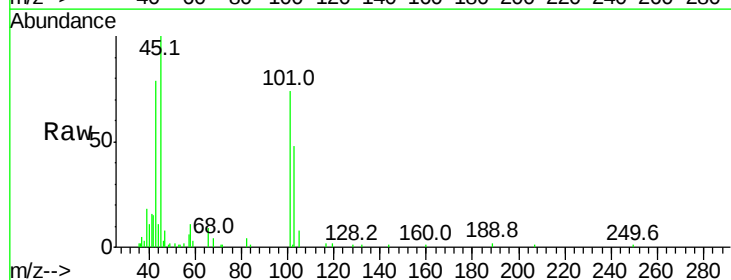
Acq: 6 Jun 2022 14:13

Tgt Ion: 101 Resp: 14819

Ion Ratio Lower Upper

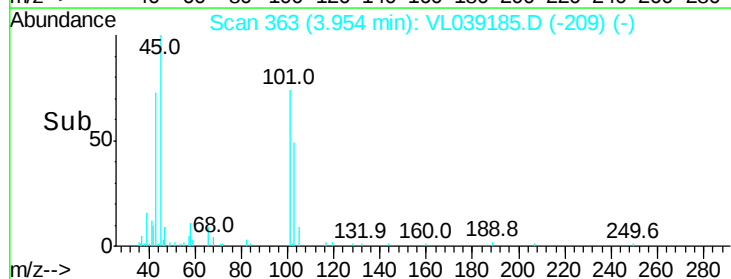
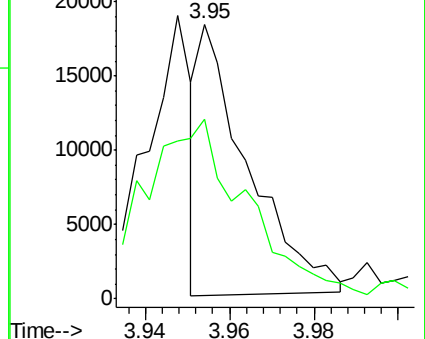
101 100

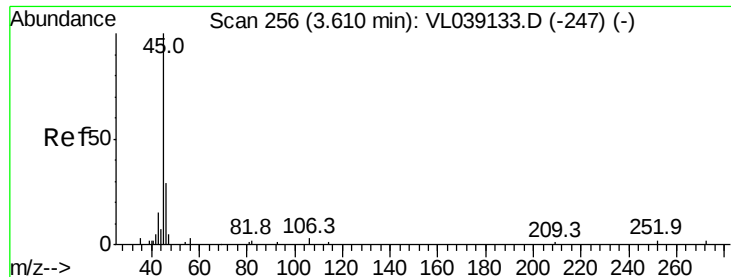
103 63.7 51.7 77.5



Abundance Ion 101.00 (100.70 to 101.70): V

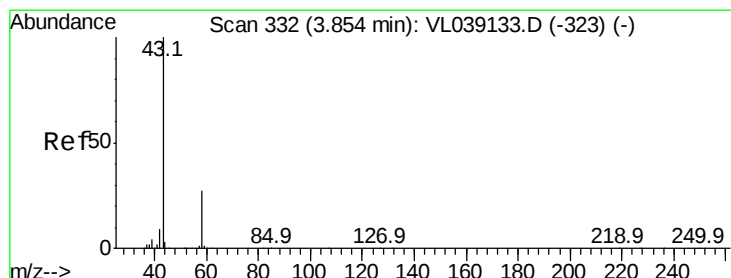
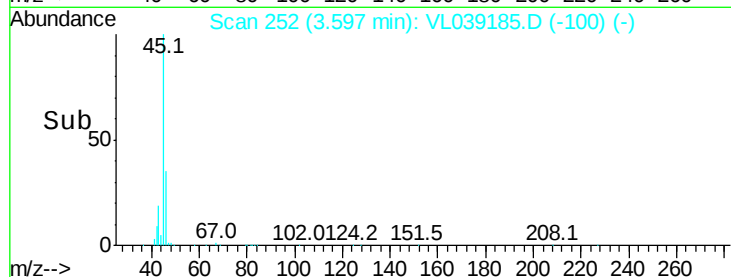
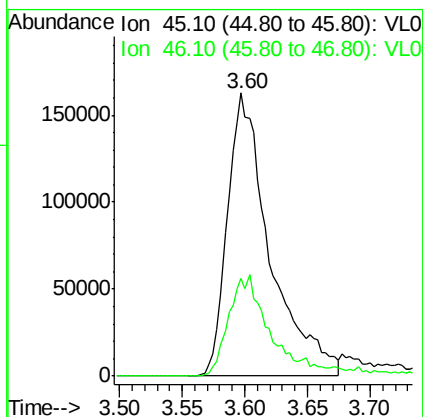
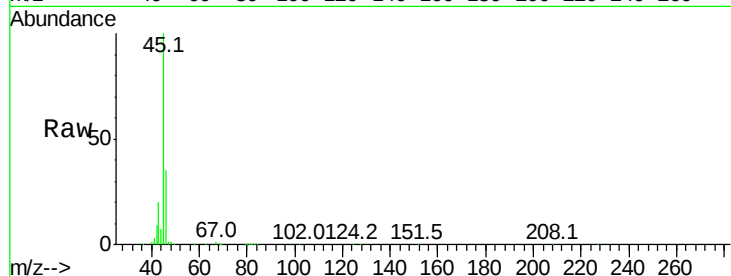
Ion 103.00 (102.70 to 103.70): V





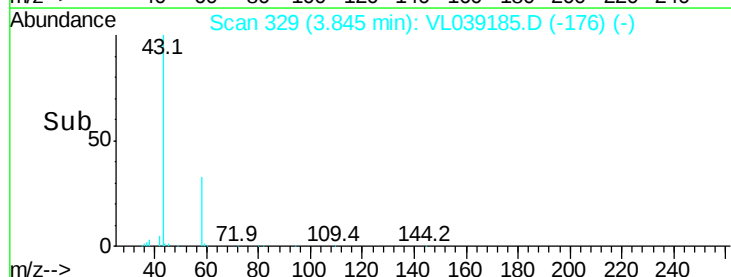
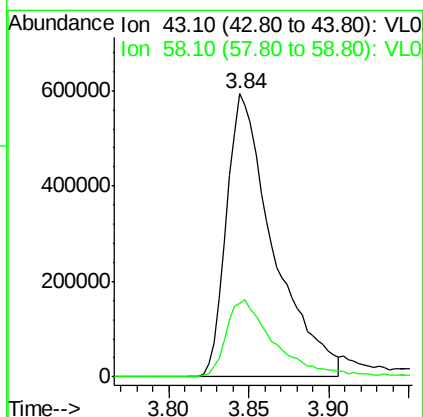
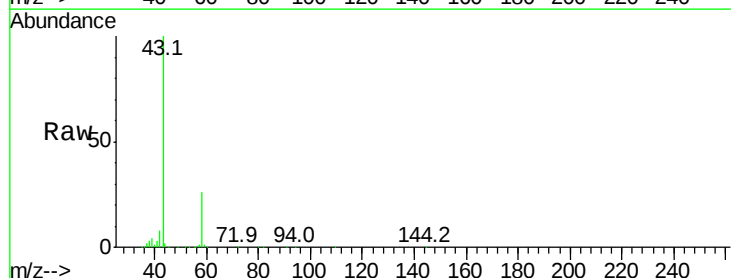
#13
Ethanol
Concen: 98.70 ppbv
RT: 3.60
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 6 Jun 2022 14:13

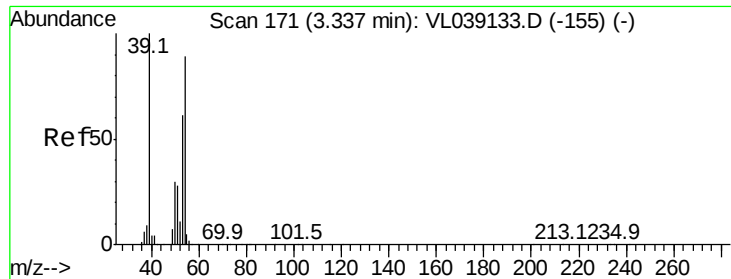
Tgt Ion: 45 Resp: 383515
Ion Ratio Lower Upper
45 100
46 38.1 0.0 0.0#



#15
Acetone
Concen: 8.88 ppbv
RT: 3.84 min Scan# 329
Delta R.T. -0.01 min
Lab File: VL039185.D
Acq: 6 Jun 2022 14:13

Tgt Ion: 43 Resp: 1187612
Ion Ratio Lower Upper
43 100
58 29.6 22.5 33.7





#16

1,3-Butadiene

Concen: 0.31 ppbv

RT: 3.31

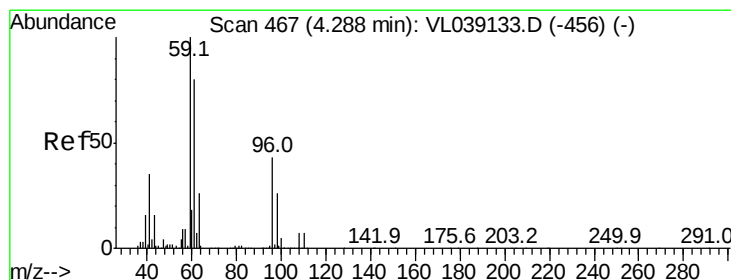
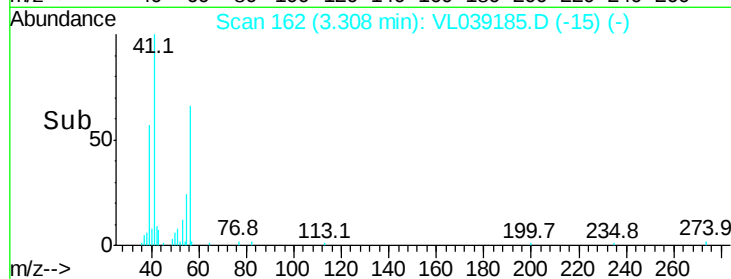
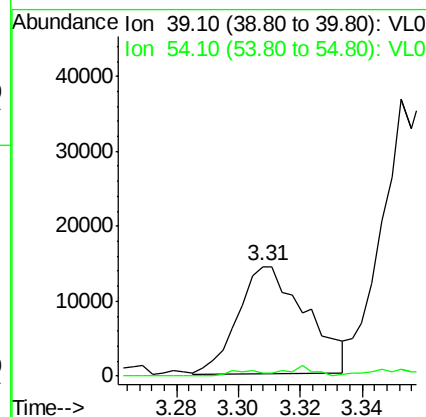
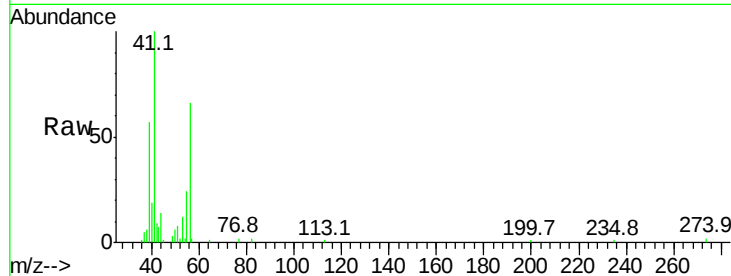
Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 6 Jun 2022 14:13

Tgt Ion: 39 Resp: 22084

Ion	Ratio	Lower	Upper
39	100		
54	6.5	65.8	98.6#



#17

tert-Butyl alcohol

Concen: 0.25 ppbv

RT: 4.30 min Scan# 471

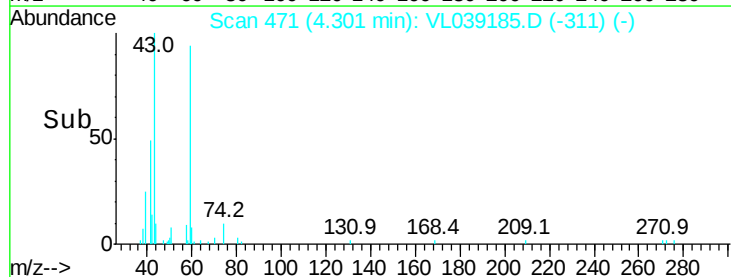
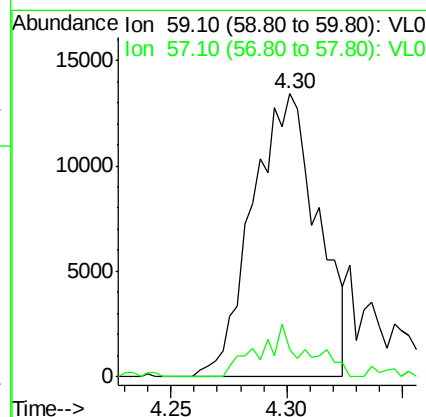
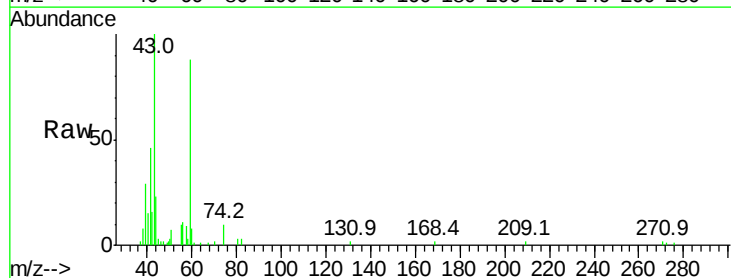
Delta R.T. 0.01 min

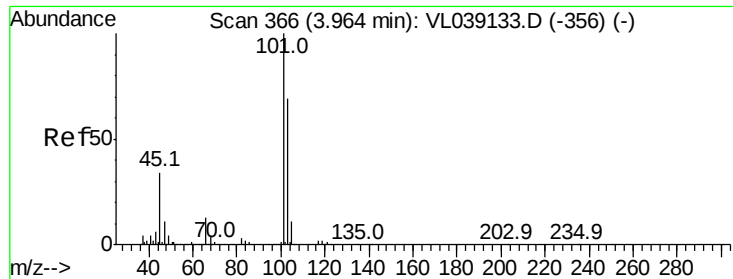
Lab File: VL039185.D

Acq: 6 Jun 2022 14:13

Tgt Ion: 59 Resp: 26171

Ion	Ratio	Lower	Upper
59	100		
57	14.4	9.1	13.7#





#19

Isopropyl Alcohol

Concen: 1.45 ppbv

RT: 3.96 Instrument: MSVOA_1

Delta R.T.

Lab File: ClientSampleId :

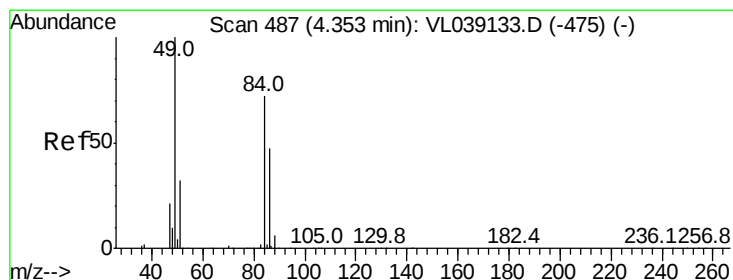
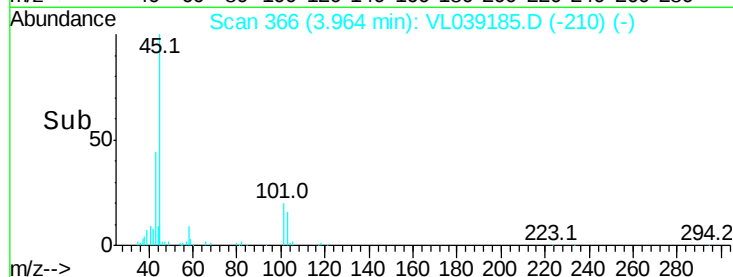
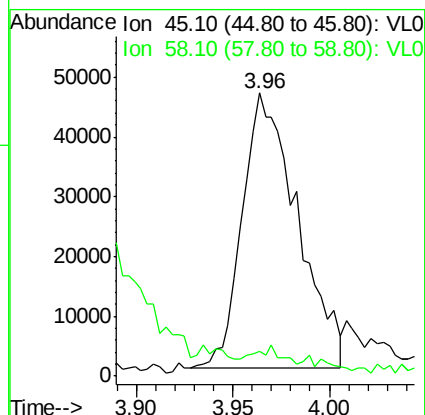
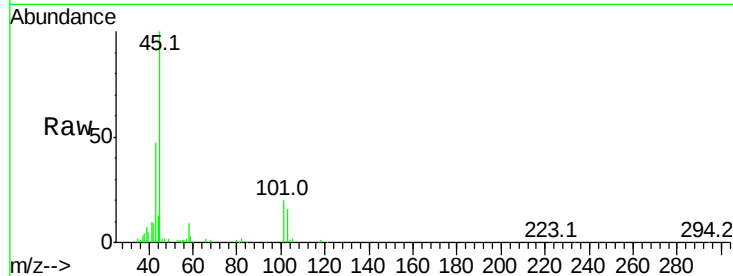
Acq: 6 Jun 2022 14:13 SG-8DL

Tgt Ion: 45 Resp: 90785

Ion Ratio Lower Upper

45 100

58 373.0 1.8 2.8#



#20

Methylene Chloride

Concen: 6.10 ppbv

RT: 4.34 min Scan# 483

Delta R.T. -0.01 min

Lab File: VL039185.D

Acq: 6 Jun 2022 14:13

Tgt Ion: 84 Resp: 344027

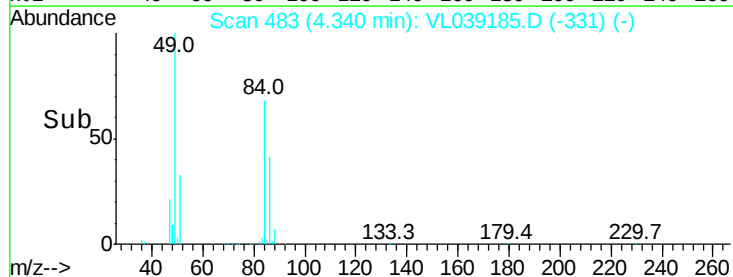
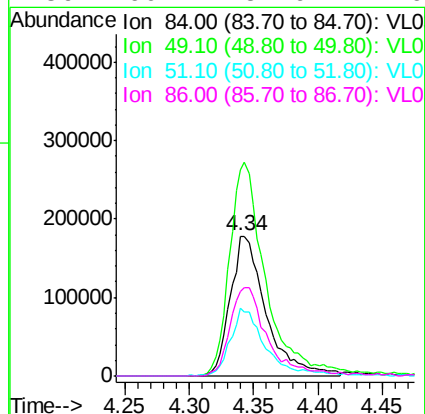
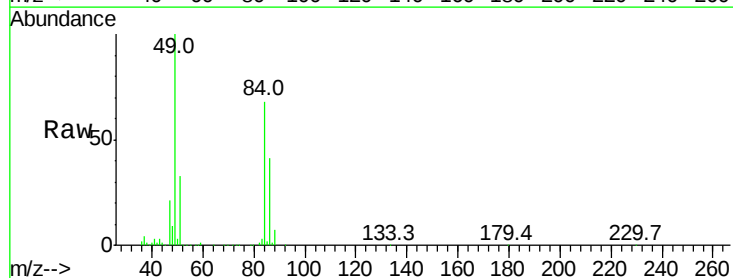
Ion Ratio Lower Upper

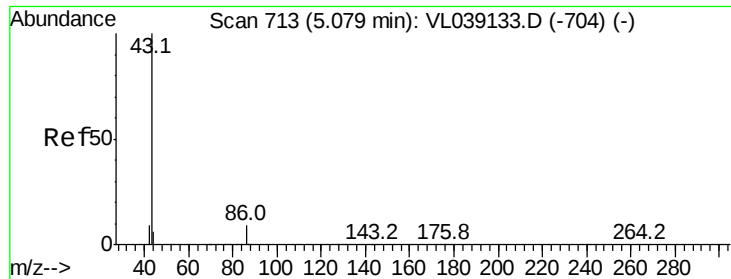
84 100

49 147.6 111.1 166.7

51 48.2 35.3 52.9

86 60.2 51.9 77.9





#23

Vinyl Acetate

Concen: 0.40 ppbv

RT: 5.06 Instrument: MSVOA_1

Delta R.T.

Lab File: ClientSampleId :

Acq: 6 Jun 2022 14:13 SG-8DL

Tgt Ion: 43 Resp: 44143

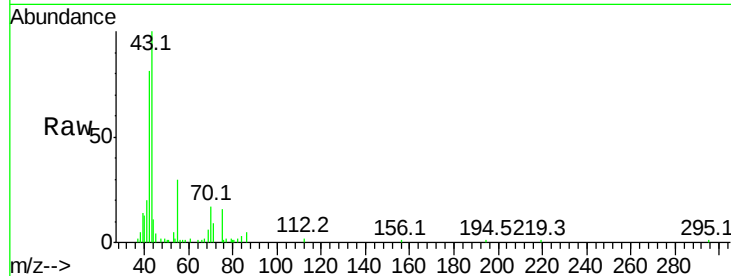
Ion Ratio Lower Upper

43 100

86 5.6 6.0 9.0#

42 82.2 8.2 12.4#

44 0.0 4.3 6.5#

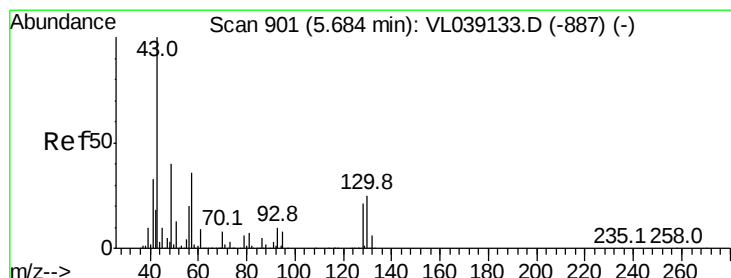
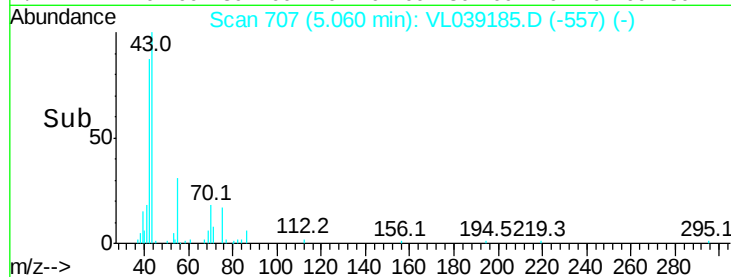
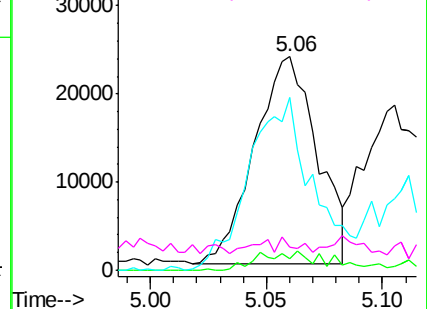


Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 86.10 (85.80 to 86.80): VL0

Ion 42.10 (41.80 to 42.80): VL0

Ion 44.10 (43.80 to 44.80): VL0



#25

Ethyl Acetate

Concen: 1.90 ppbv

RT: 5.68 min Scan# 901

Delta R.T. 0.00 min

Lab File: VL039185.D

Acq: 6 Jun 2022 14:13

Tgt Ion: 43 Resp: 572248

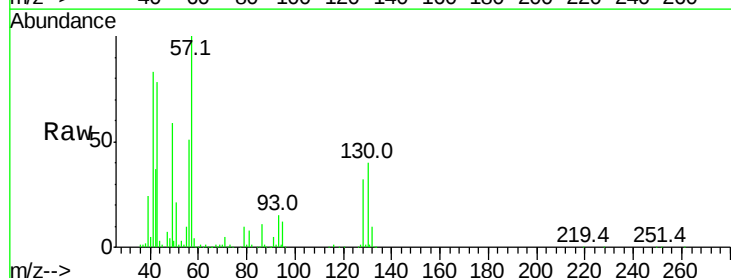
Ion Ratio Lower Upper

43 100

45 3.1 8.2 12.2#

61 2.6 8.4 12.6#

70 2.9 5.6 8.4#

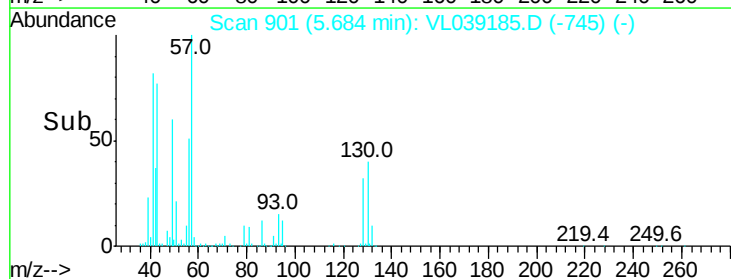
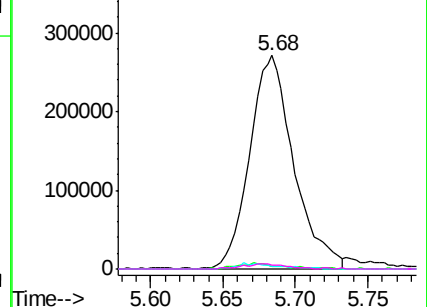


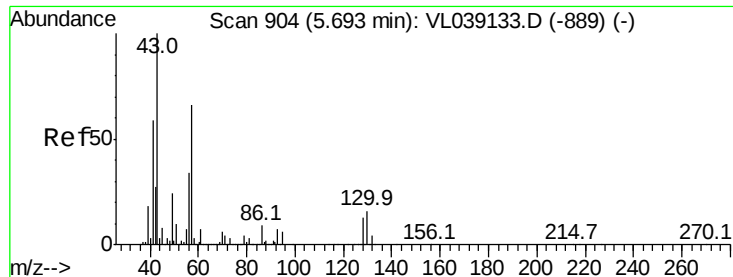
Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 45.10 (44.80 to 45.80): VL0

Ion 61.10 (60.80 to 61.80): VL0

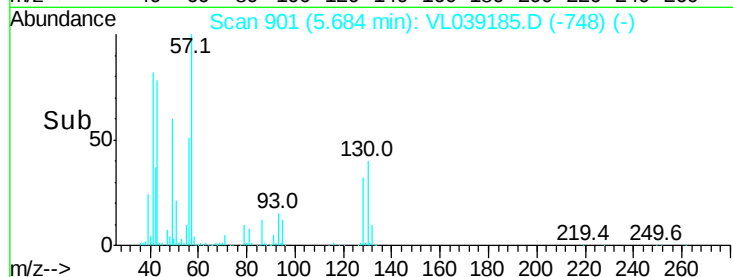
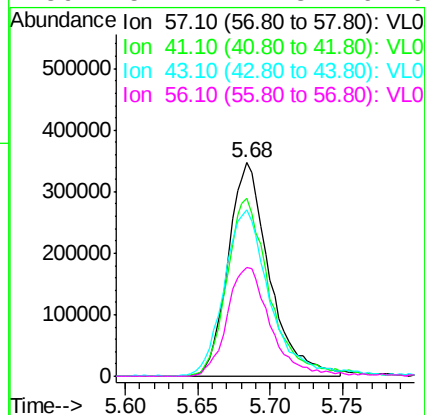
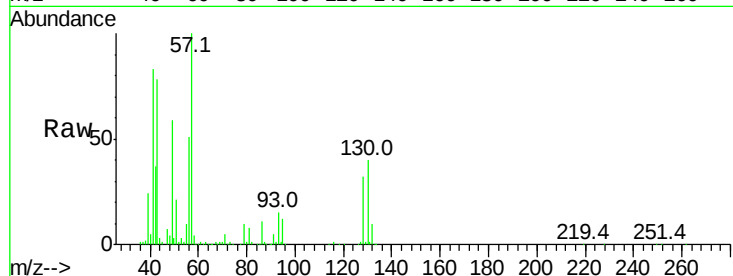
Ion 70.10 (69.80 to 70.80): VL0





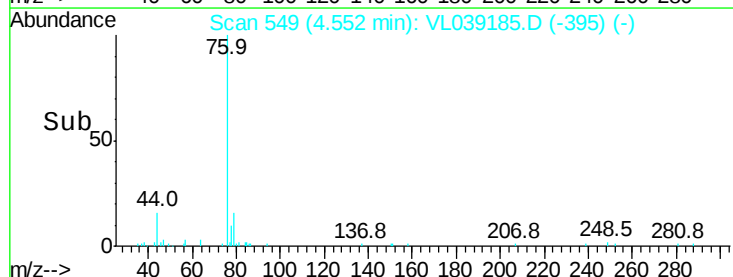
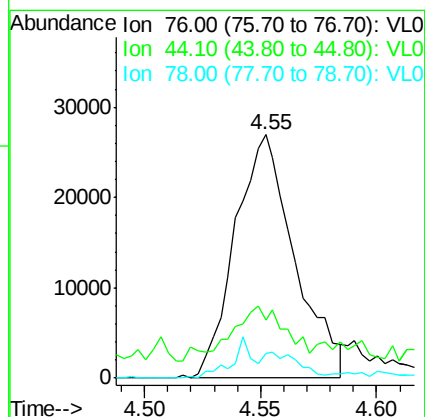
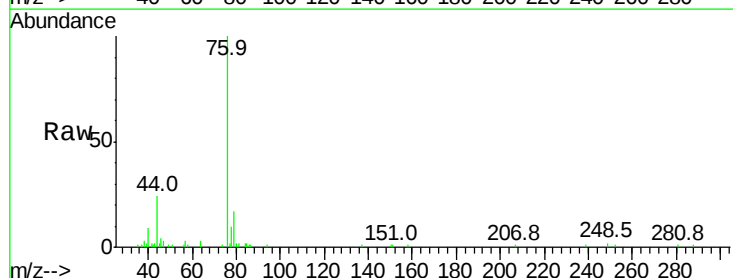
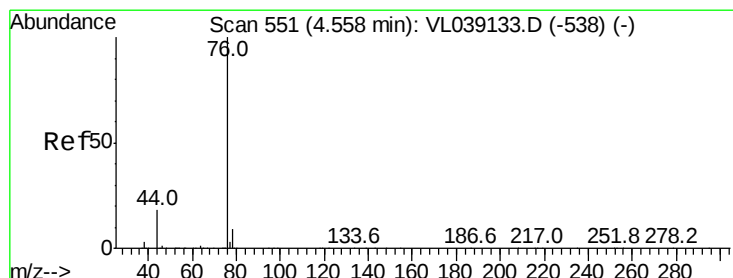
#26
Hexane
Concen: 5.14 ppbv
RT: 5.68
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 6 Jun 2022 14:13 SG-8DL

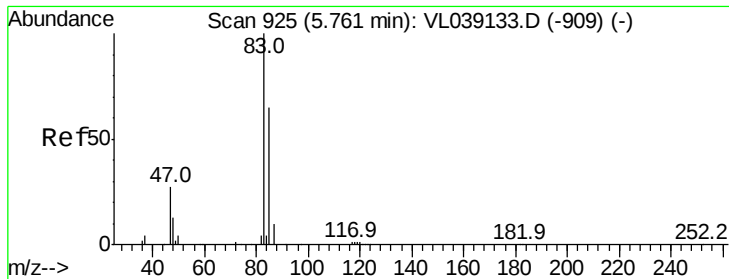
Tgt Ion:	57	Resp:	681142
Ion	Ratio	Lower	Upper
57	100		
41	88.6	72.4	108.6
43	88.3	187.0	280.6#
56	54.7	41.8	62.6



#27
Carbon Disulfide
Concen: 0.35 ppbv
RT: 4.55 min Scan# 549
Delta R.T. -0.01 min
Lab File: VL039185.D
Acq: 6 Jun 2022 14:13

Tgt Ion:	76	Resp:	47972
Ion	Ratio	Lower	Upper
76	100		
44	30.1	14.4	21.6#
78	12.8	7.7	11.5#





#29

Chloroform

Concen: 0.10 ppbv

RT: 5.75 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

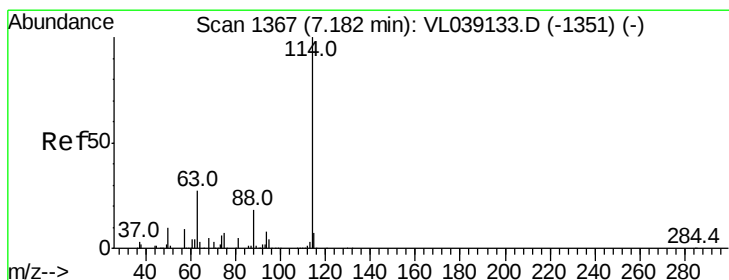
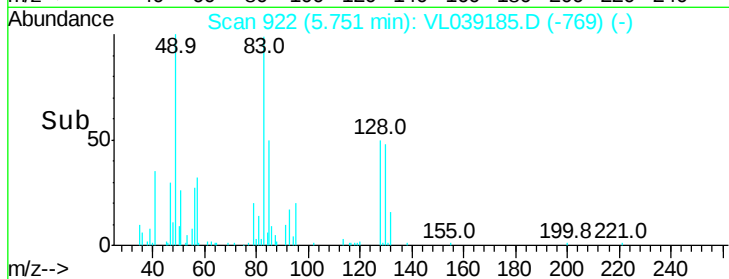
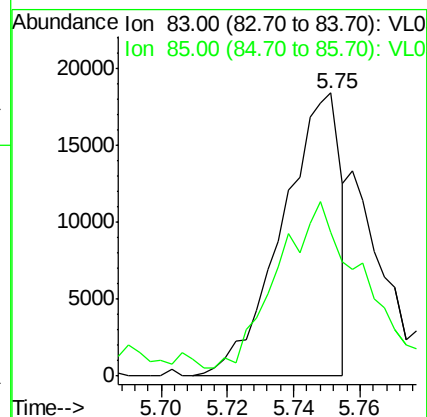
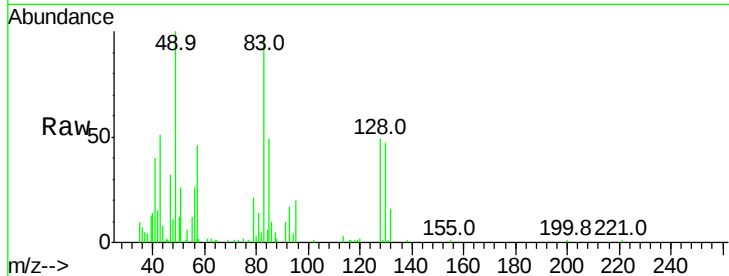
Acq: 6 Jun 2022 14:13 SG-8DL

Tgt Ion: 83 Resp: 22572

Ion Ratio Lower Upper

83 100

85 44.9 52.4 78.6#



#33

1,4-Difluorobenzene

Concen: 10.00 ppbv

RT: 7.17 min Scan# 1363

Delta R.T. -0.01 min

Lab File: VL039185.D

Acq: 6 Jun 2022 14:13

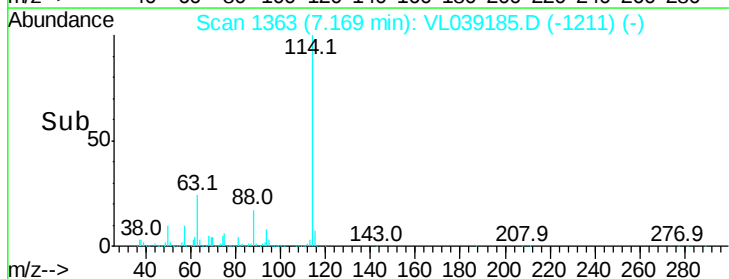
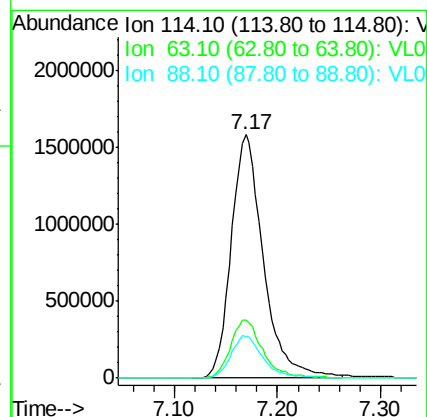
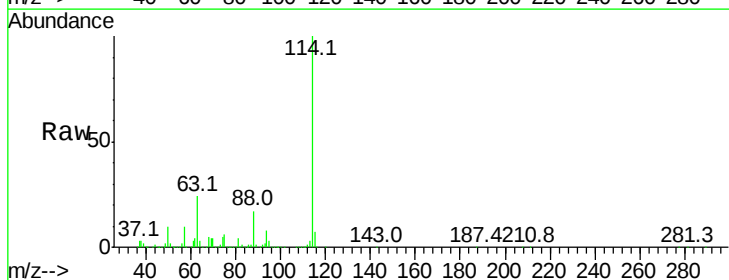
Tgt Ion: 114 Resp: 3439577

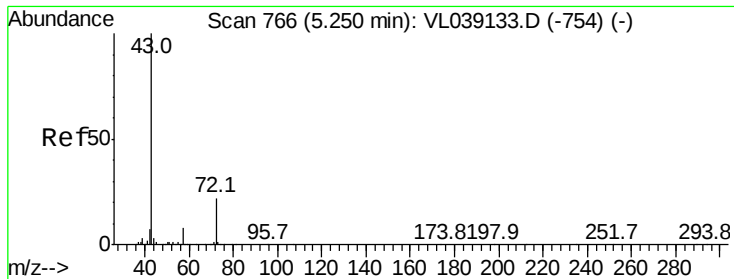
Ion Ratio Lower Upper

114 100

63 24.3 21.7 32.5

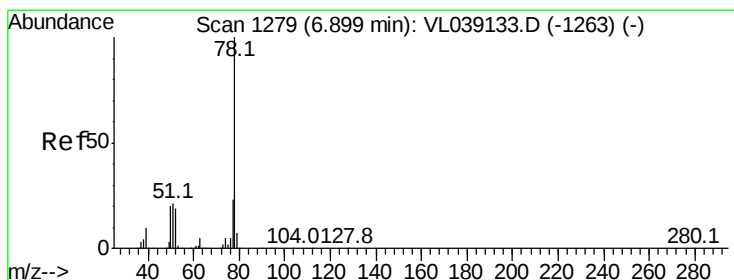
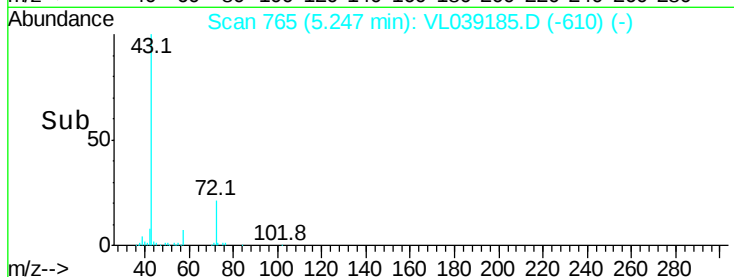
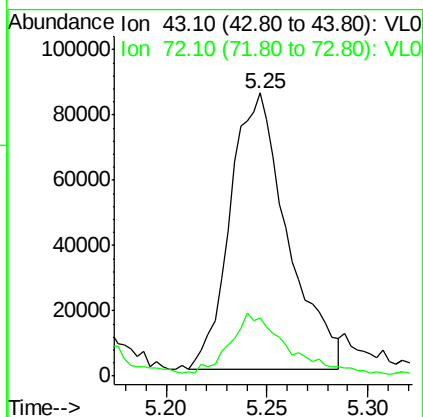
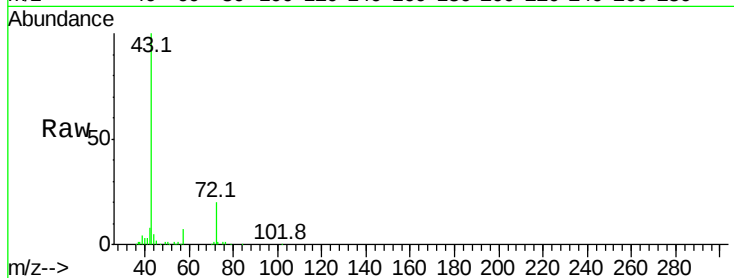
88 17.5 14.8 22.2





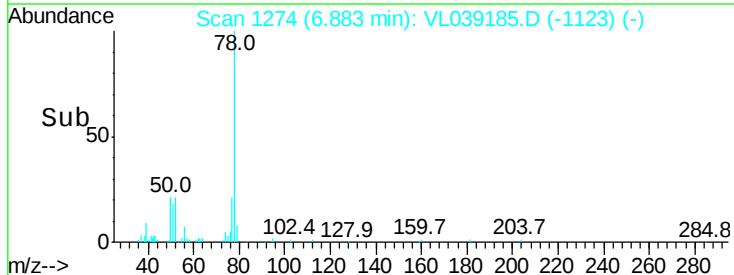
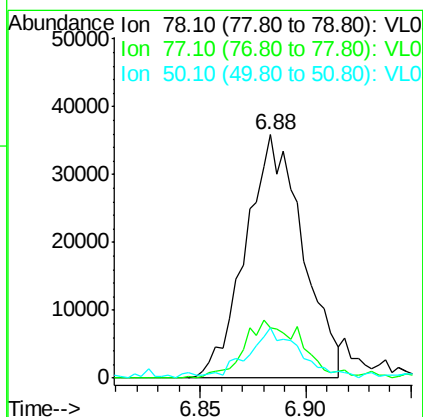
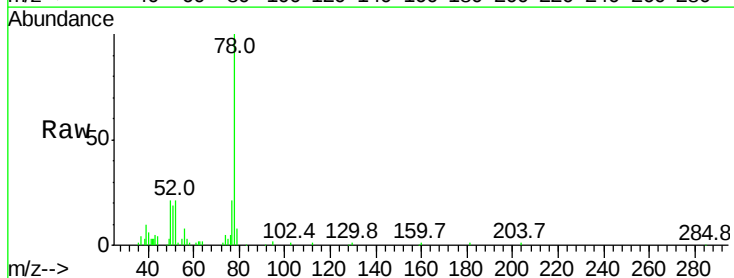
#34
2-Butanone
Concen: 0.90 ppbv
RT: 5.25
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 6 Jun 2022 14:13

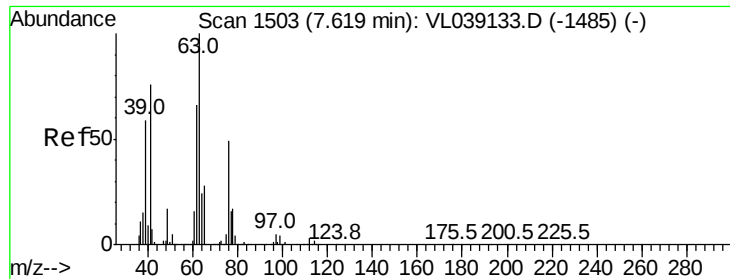
Tgt Ion: 43 Resp: 167886
Ion Ratio Lower Upper
43 100
72 24.4 18.2 27.2



#36
Benzene
Concen: 0.24 ppbv
RT: 6.88 min Scan# 1274
Delta R.T. -0.02 min
Lab File: VL039185.D
Acq: 6 Jun 2022 14:13

Tgt Ion: 78 Resp: 67791
Ion Ratio Lower Upper
78 100
77 19.9 18.6 27.8
50 18.3 15.8 23.8





#39

1,2-Dichloropropane

Concen: 7.36 ppbv

RT: 7.17

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 6 Jun 2022 14:13

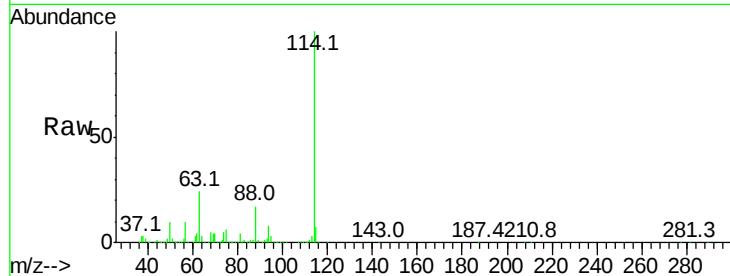
Tgt Ion: 63 Resp: 817520

Ion Ratio Lower Upper

63 100

41 0.0 60.8 91.2#

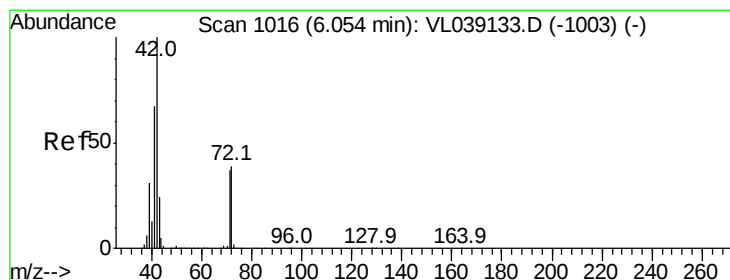
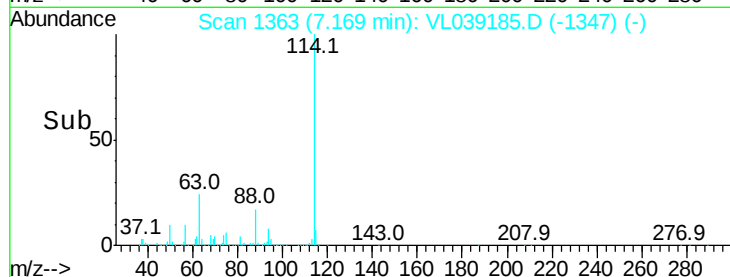
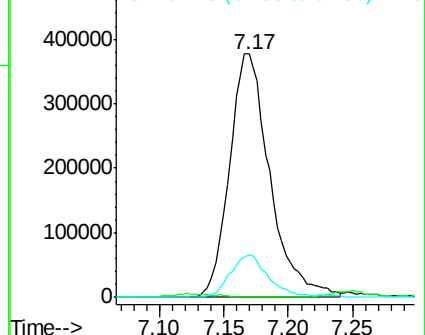
62 17.6 52.9 79.3#



Abundance Ion 63.10 (62.80 to 63.80): VL0

Ion 41.10 (40.80 to 41.80): VL0

Ion 62.10 (61.80 to 62.80): VL0



#41

Tetrahydrofuran

Concen: 2.26 ppbv

RT: 5.68 min Scan# 901

Delta R.T. -0.37 min

Lab File: VL039185.D

Acq: 6 Jun 2022 14:13

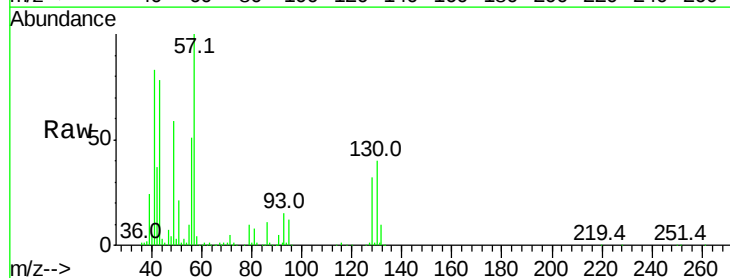
Tgt Ion: 42 Resp: 253542

Ion Ratio Lower Upper

42 100

72 0.9 32.0 48.0#

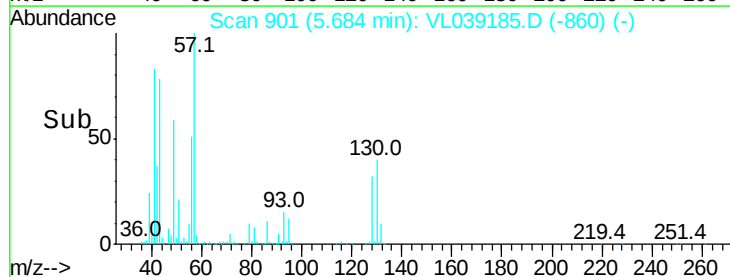
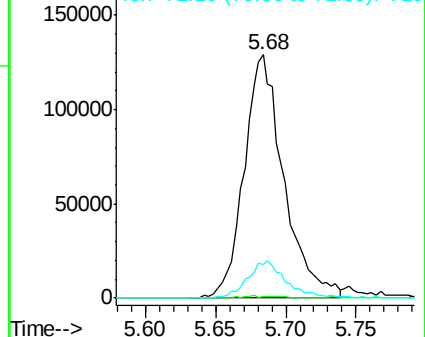
71 15.4 31.1 46.7#

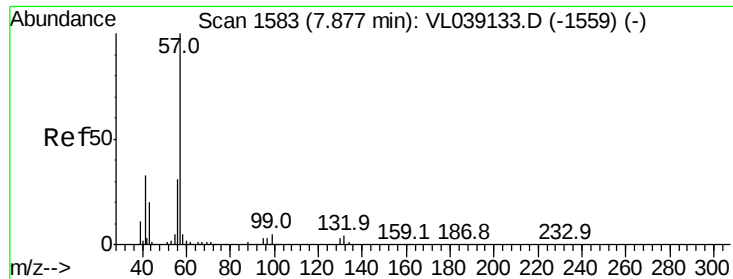


Abundance Ion 42.10 (41.80 to 42.80): VL0

Ion 72.10 (71.80 to 72.80): VL0

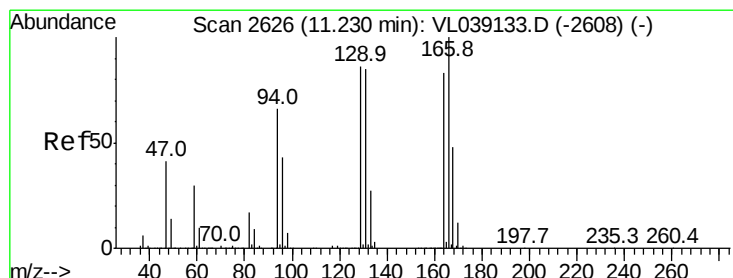
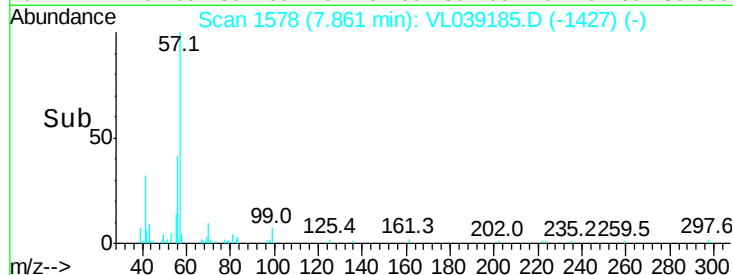
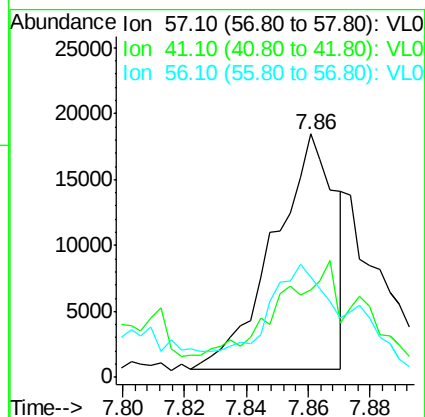
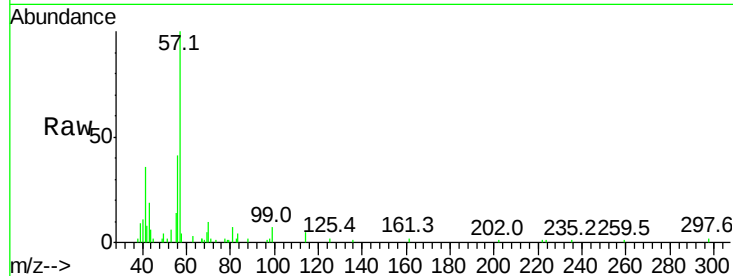
Ion 71.10 (70.80 to 71.80): VL0





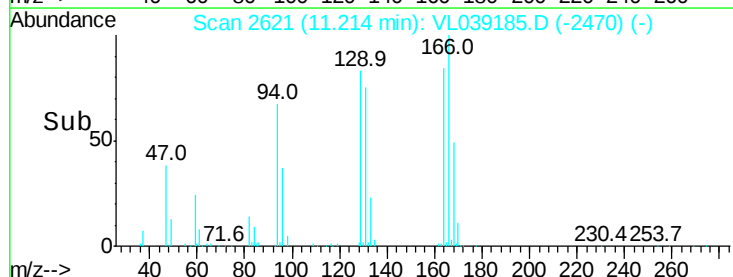
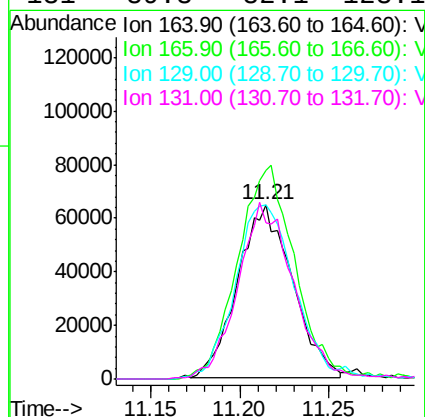
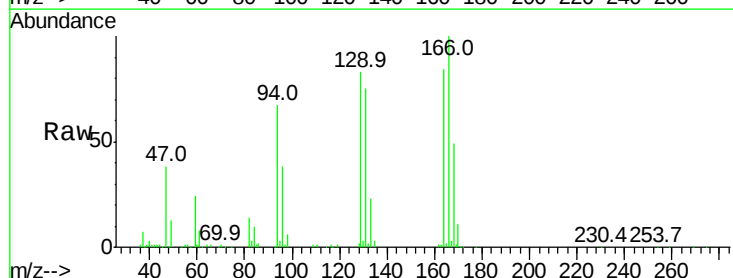
#44
 2,2,4-Trimethylpentane
 Concen: 0.05 ppbv
 RT: 7.86
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 6 Jun 2022 14:13

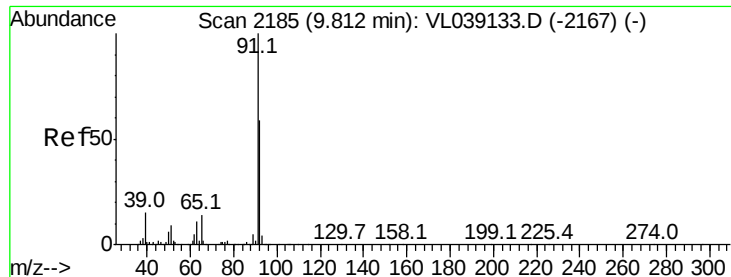
Tgt Ion: 57 Resp: 24598
 Ion Ratio Lower Upper
 57 100
 41 73.6 26.2 39.4#
 56 80.0 24.7 37.1#



#52
 Tetrachloroethene
 Concen: 1.26 ppbv
 RT: 11.21 min Scan# 2621
 Delta R.T. -0.02 min
 Lab File: VL039185.D
 Acq: 6 Jun 2022 14:13

Tgt Ion: 164 Resp: 137477
 Ion Ratio Lower Upper
 164 100
 166 118.8 96.3 144.5
 129 99.6 82.5 123.7
 131 89.3 82.1 123.1





#53

Toluene

Concen: 0.84 ppbv

RT: 9.80 Instrument: MSVOA_1

Delta R.T. ClientSampleId:

Lab File: SG-8DL

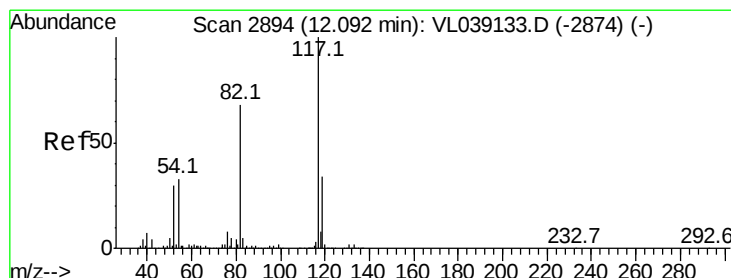
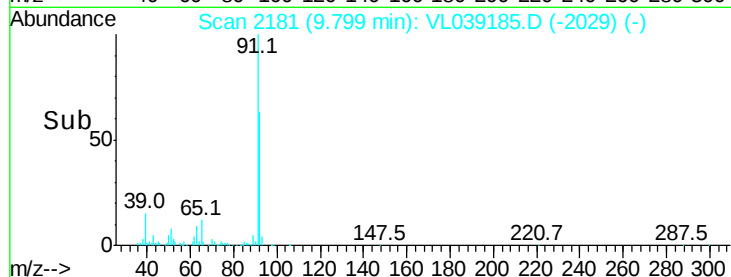
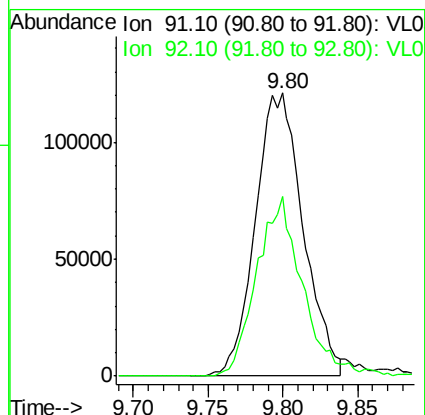
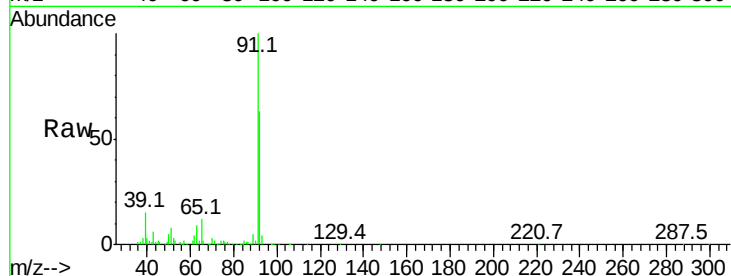
Acq: 6 Jun 2022 14:13

Tgt Ion: 91 Resp: 268821

Ion Ratio Lower Upper

91 100

92 61.3 48.1 72.1



#55

Chlorobenzene-d5

Concen: 10.00 ppbv

RT: 12.07 min Scan# 2888

Delta R.T. -0.02 min

Lab File: VL039185.D

Acq: 6 Jun 2022 14:13

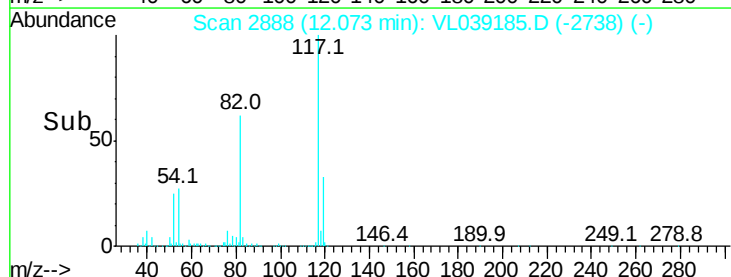
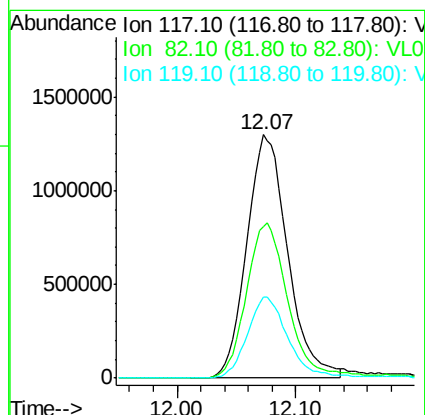
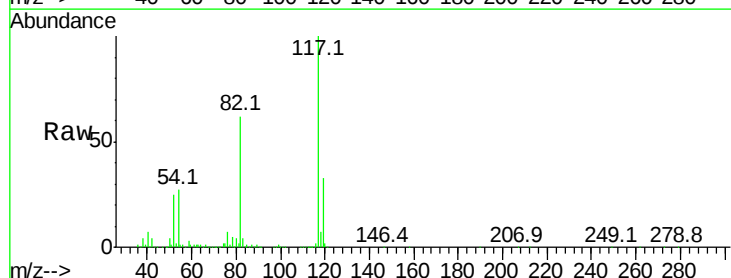
Tgt Ion: 117 Resp: 3088538

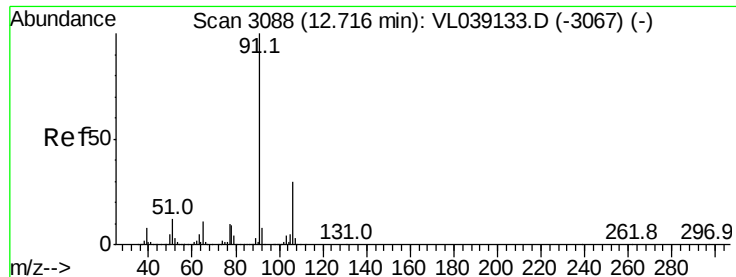
Ion Ratio Lower Upper

117 100

82 67.1 55.1 82.7

119 34.2 24.7 37.1





#58

Ethyl Benzene

Concen: 0.42 ppbv

RT: 12.70

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

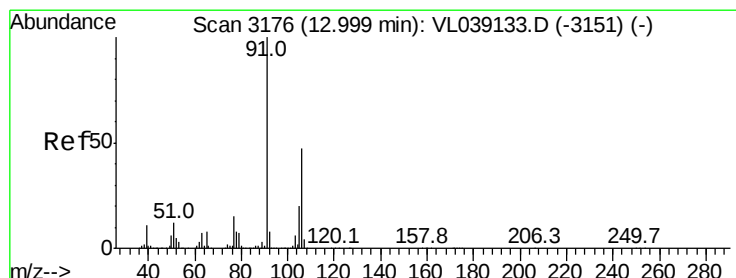
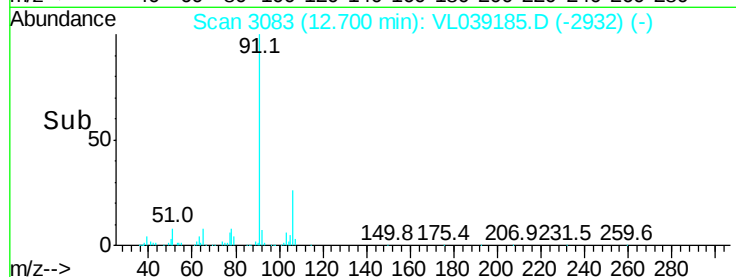
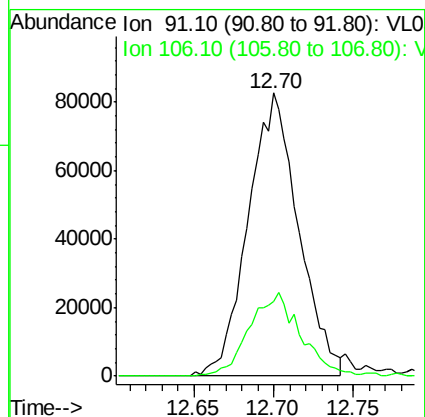
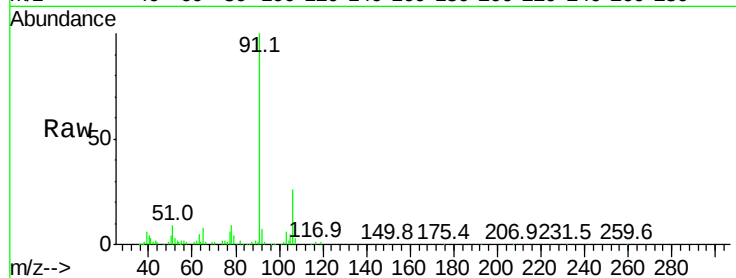
Acq: 6 Jun 2022 14:13

Tgt Ion: 91 Resp: 178808

Ion Ratio Lower Upper

91 100

106 26.3 24.2 36.4



#59

m/p-Xylene

Concen: 1.78 ppbv

RT: 12.95 min Scan# 3162

Delta R.T. -0.04 min

Lab File: VL039185.D

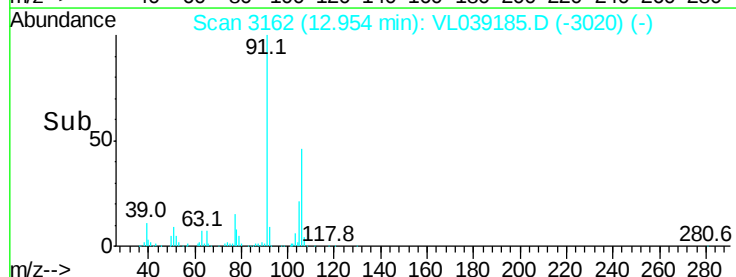
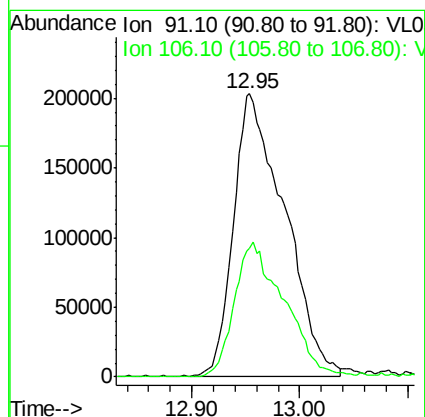
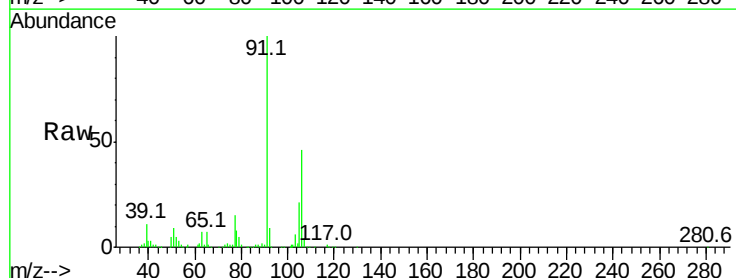
Acq: 6 Jun 2022 14:13

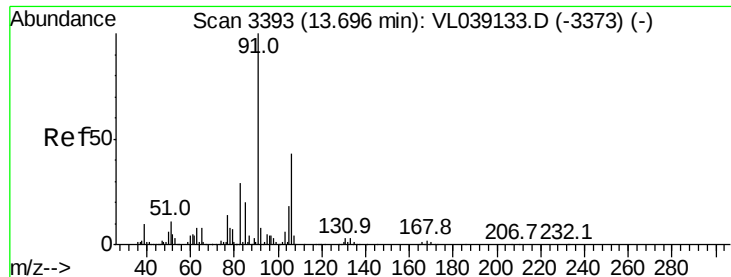
Tgt Ion: 91 Resp: 665265

Ion Ratio Lower Upper

91 100

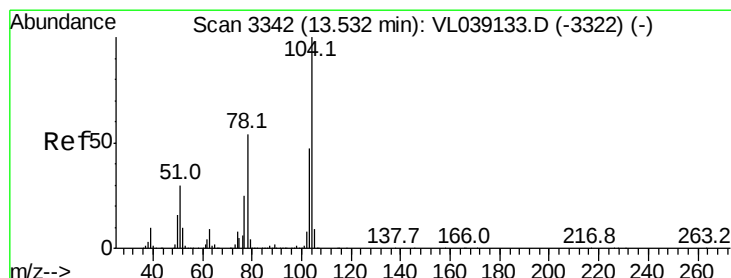
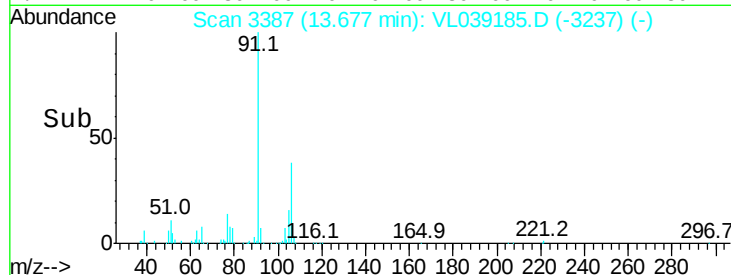
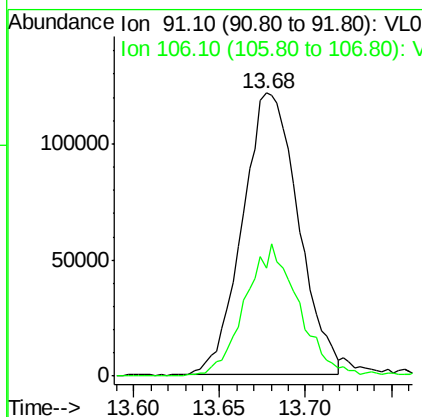
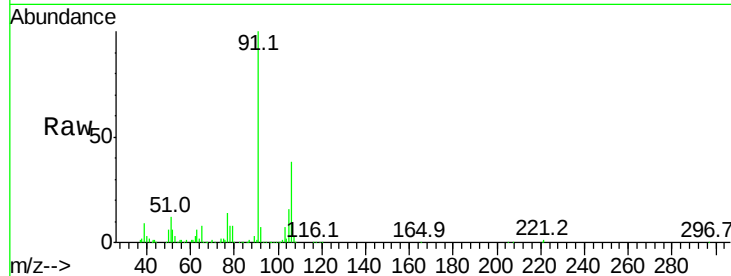
106 46.7 34.3 51.5





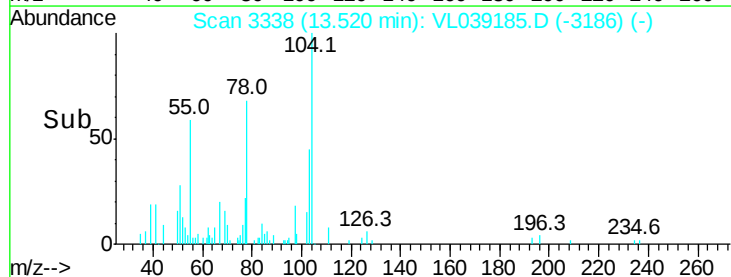
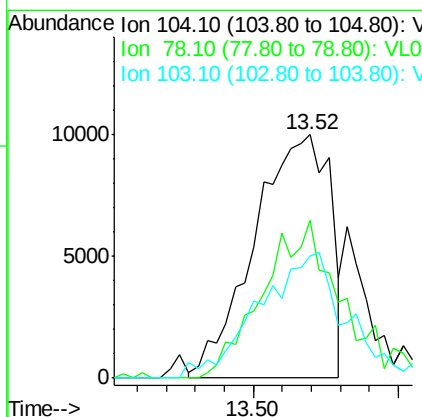
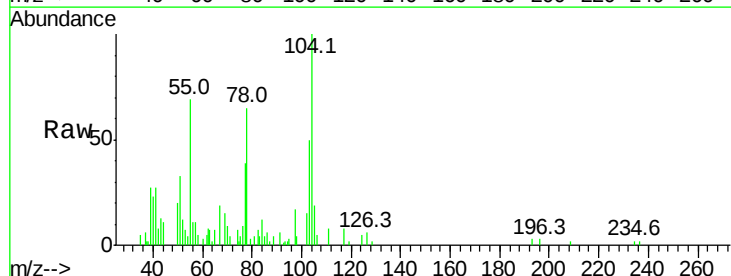
#60
o-Xylene
Concen: 0.77 ppbv
RT: 13.68
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 6 Jun 2022 14:13

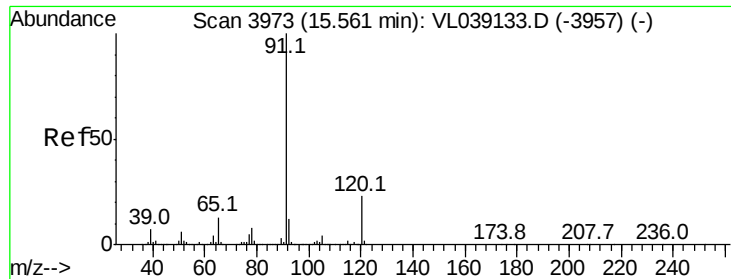
Tgt Ion: 91 Resp: 272641
Ion Ratio Lower Upper
91 100
106 45.5 22.3 66.9



#61
Styrene
Concen: 0.10 ppbv
RT: 13.52 min Scan# 3338
Delta R.T. -0.01 min
Lab File: VL039185.D
Acq: 6 Jun 2022 14:13

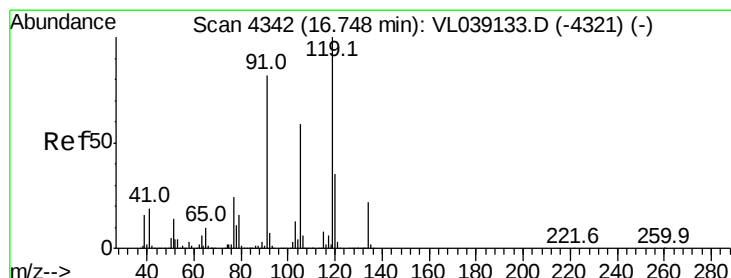
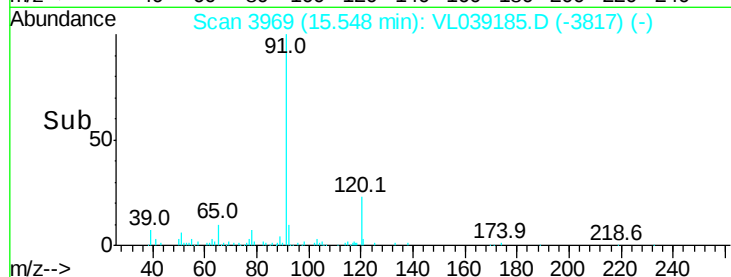
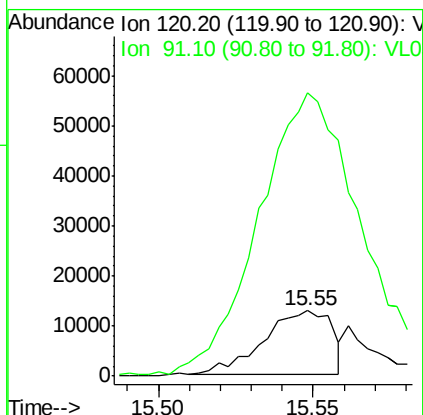
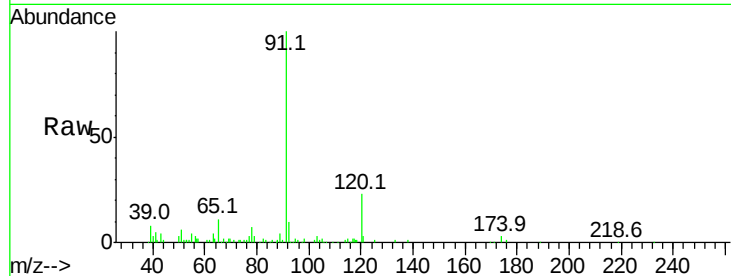
Tgt Ion: 104 Resp: 18185
Ion Ratio Lower Upper
104 100
78 69.8 45.7 68.5#
103 63.5 39.6 59.4#





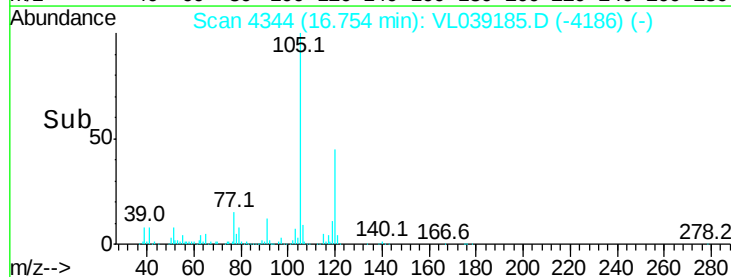
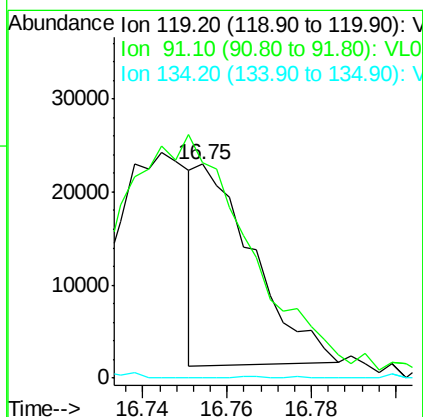
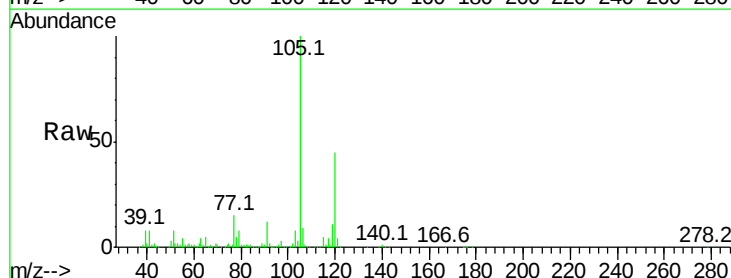
#64
n-propylbenzene
Concen: 0.15 ppbv
RT: 15.55
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 6 Jun 2022 14:13

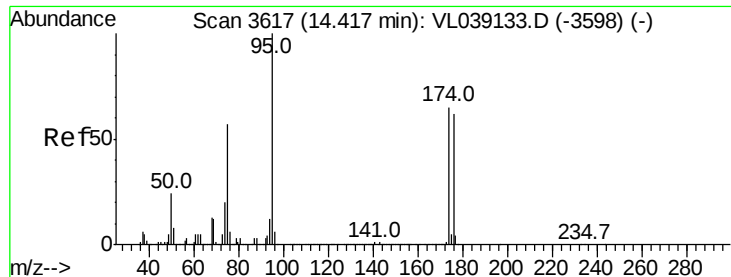
Tgt Ion:120 Resp: 19410
Ion Ratio Lower Upper
120 100
91 703.1 388.4 582.6#



#65
tert-Butylbenzene
Concen: 0.04 ppbv
RT: 16.75 min Scan# 4344
Delta R.T. 0.01 min
Lab File: VL039185.D
Acq: 6 Jun 2022 14:13

Tgt Ion:119 Resp: 20225
Ion Ratio Lower Upper
119 100
91 315.1 67.1 100.7#
134 0.0 15.8 23.8#

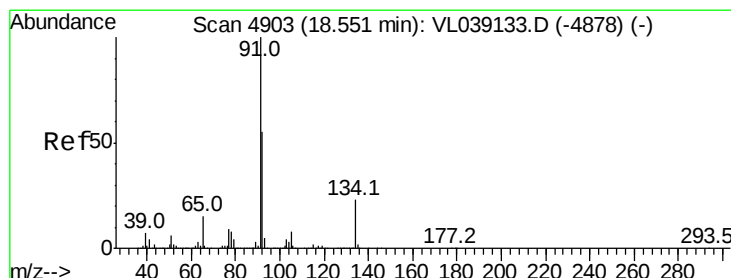
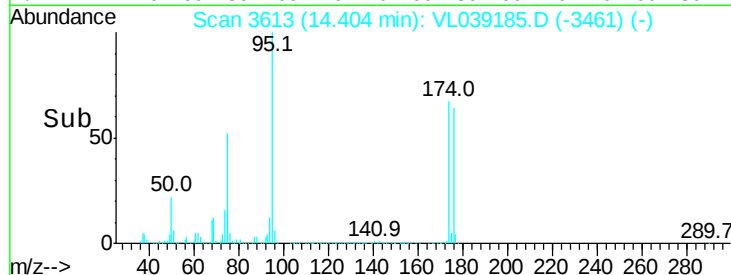
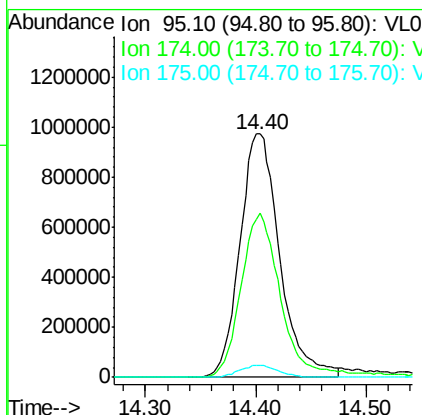
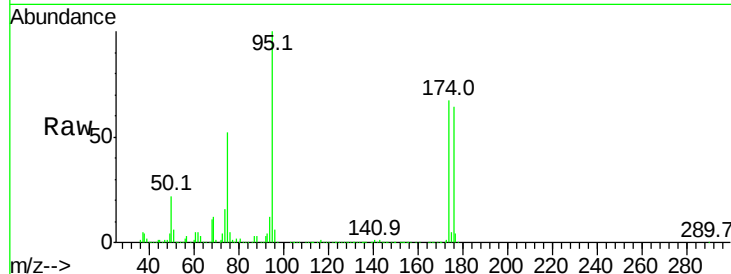




#68
 1-Bromo-4-Fluorobenzene
 Concen: 9.53 ppbv
 RT: 14.40 min
 Delta R.T.: MSVOA_L
 Lab File: ClientSampleId : SG-8DL
 Acq: 6 Jun 2022 14:13

Tgt Ion: 95 Resp: 2433455

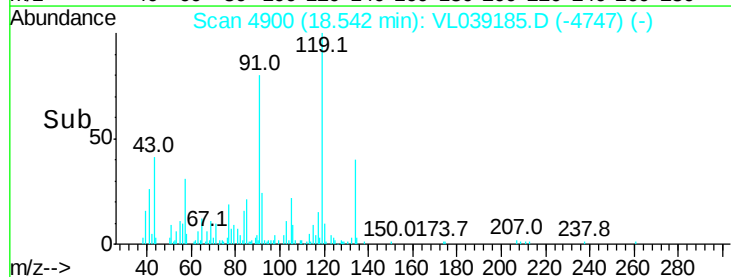
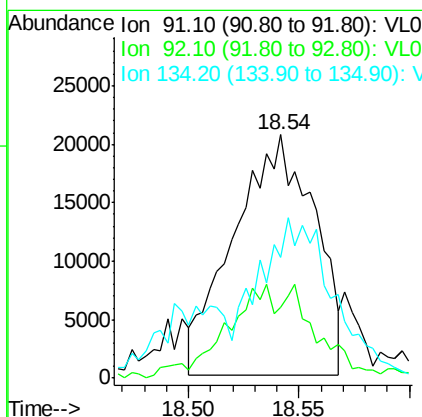
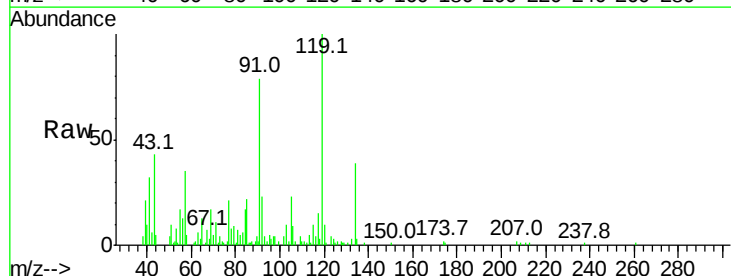
Ion	Ratio	Lower	Upper
95	100		
174	66.8	53.8	80.8
175	5.0	4.1	6.1

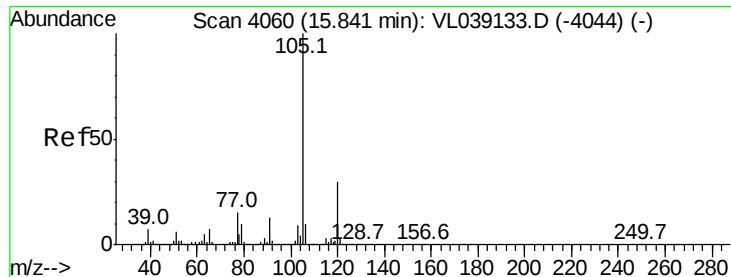


#70
 n-Butylbenzene
 Concen: 0.09 ppbv
 RT: 18.54 min Scan# 4900
 Delta R.T.: -0.01 min
 Lab File: VL039185.D
 Acq: 6 Jun 2022 14:13

Tgt Ion: 91 Resp: 52241

Ion	Ratio	Lower	Upper
91	100		
92	43.2	43.6	65.4#
134	89.6	17.7	26.5#





#72

4-Ethyltoluene

Concen: 0.22 ppbv

RT: 15.82

Delta R.T. MSVOA_1

Lab File: ClientSampleId :

Acq: 6 Jun 2022 14:13

Tgt Ion:105 Resp: 92504

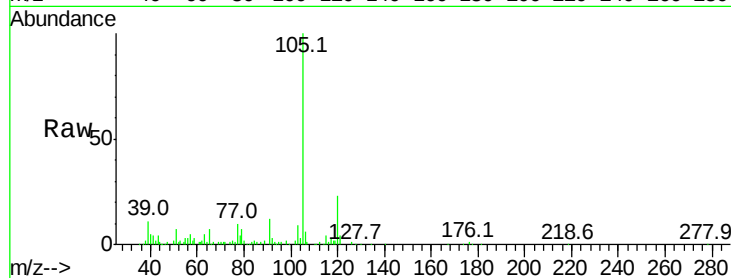
Ion Ratio Lower Upper

105 100

120 0.0 23.9 35.9#

91 22.5 10.6 16.0#

77 0.0 11.7 17.5#

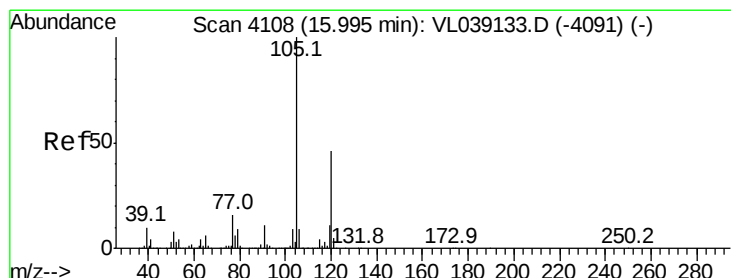
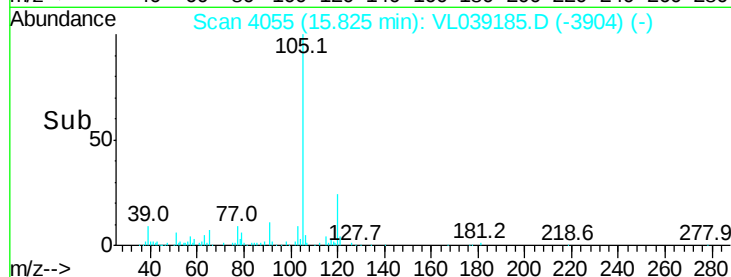
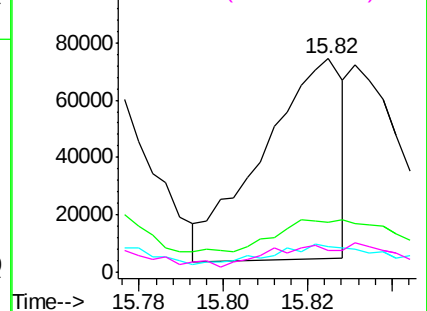


Abundance Ion 105.10 (104.80 to 105.80): V

Ion 120.20 (119.90 to 120.90): V

Ion 91.10 (90.80 to 91.80): VL0

Ion 77.10 (76.80 to 77.80): VL0



#73

1,3,5-Trimethylbenzene

Concen: 0.37 ppbv

RT: 15.99 min Scan# 4105

Delta R.T. -0.01 min

Lab File: VL039185.D

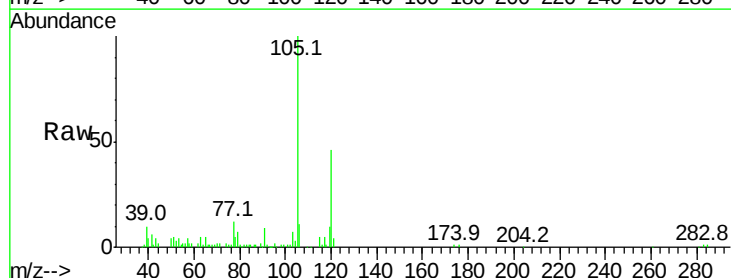
Acq: 6 Jun 2022 14:13

Tgt Ion:105 Resp: 138952

Ion Ratio Lower Upper

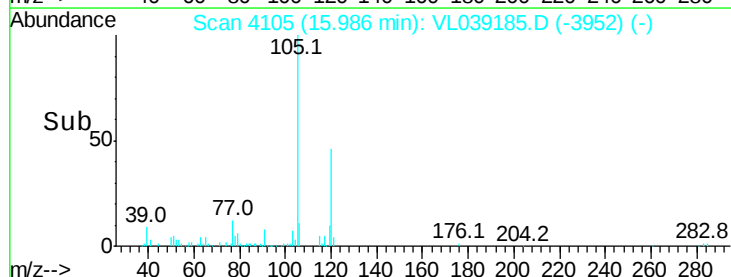
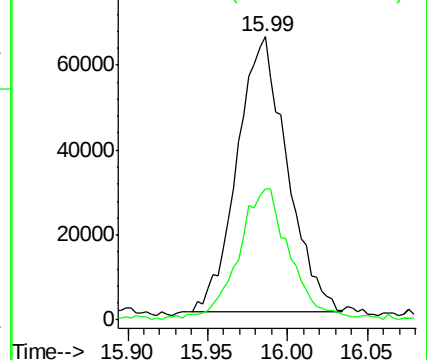
105 100

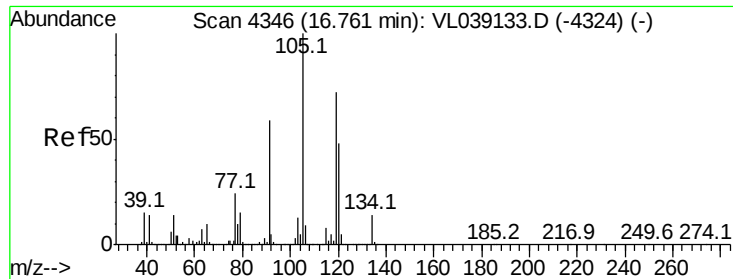
120 49.2 36.7 55.1



Abundance Ion 105.10 (104.80 to 105.80): V

Ion 120.20 (119.90 to 120.90): V





#74
 1,2,4-Trimethylbenzene
 Concen: 1.30 ppbv
 RT: 16.74
 Delta R.T: MSVOA_L
 Lab File: ClientSampleId :
 Acq: 6 Jun 2022 14:13

Tgt Ion:	105	Resp:	539651
Ion Ratio	Lower	Upper	
105	100		
120	46.7	38.1	57.1
91	11.0	47.4	71.0#
77	15.0	19.5	29.3#

