

Data File : VL033759.D
Acq On : 23 May 2019 00:40
Operator : SY/AP
Sample : K2929-08 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
BPS1-DUP-01DL

Quant Time: May 23 04:26:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL051719AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri May 17 08:15:41 2019
QLast Update : Fri May 17 08:15:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.75	49	938062	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.28	114	2189713	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.23	117	2206611	10.00	ppbv	-0.01

System Monitoring Compounds
68) 1-Bromo-4-Fluorobenzene 14.56 95 1815039 10.15 ppbv -0.02
Spiked Amount 10.000 Range 65 - 135 Recovery = 101.50%

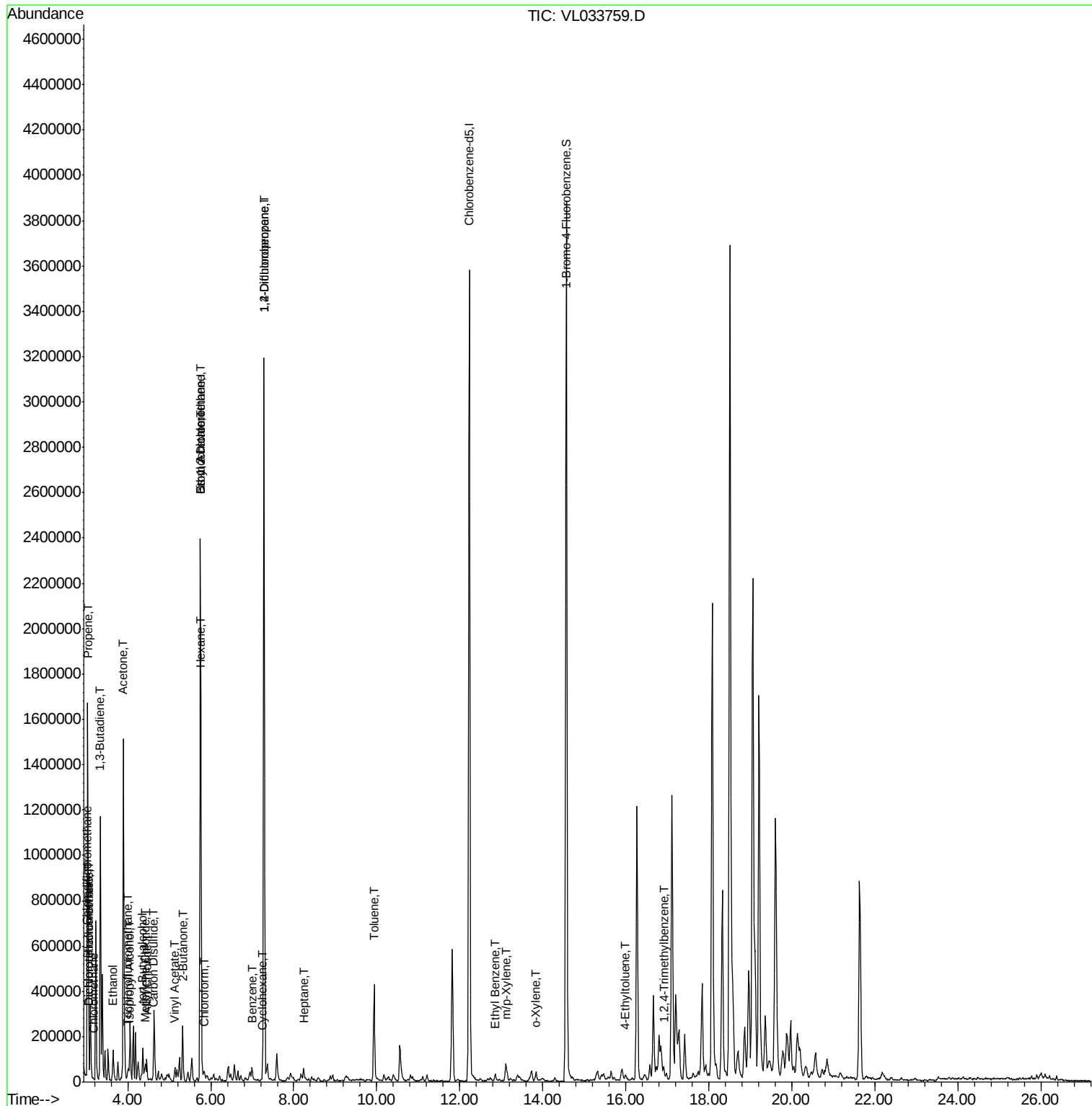
Target Compounds					Qvalue
2) Dichlorodifluoromethane	3.07	85	23175	0.117 ppbv	94
3) Chlorodifluoromethane	3.01	51	8411	0.078 ppbv #	85
4) Chloromethane	3.17	50	1422	0.023 ppbv #	46
8) Dichlorotetrafluoroethane	3.07	85	23175	0.145 ppbv #	16
9) Propene	3.03	41	665410	14.559 ppbv	92
10) Heptane	8.23	43	5716	0.044 ppbv #	26
11) Trichlorofluoromethane	3.99	101	8355	0.044 ppbv	90
13) Ethanol	3.64	45	127793	8.651 ppbv	99
15) Acetone	3.89	43	1476004	11.341 ppbv	94
16) 1,3-Butadiene	3.34	39	346884	6.693 ppbv #	25
17) tert-Butyl alcohol	4.36	59	36604	0.348 ppbv #	92
19) Isopropyl Alcohol	4.03	45	36481	0.435 ppbv #	94
20) Methylene Chloride	4.40	84	13043	0.260 ppbv #	88
21) Allyl Chloride	4.46	41	9804	0.121 ppbv #	1
23) Vinyl Acetate	5.14	43	22542	0.131 ppbv #	43
25) Ethyl Acetate	5.76	43	234696	1.027 ppbv #	95
26) Hexane	5.77	57	38448	0.391 ppbv #	1
27) Carbon Disulfide	4.61	76	21402	0.159 ppbv #	87
29) Chloroform	5.83	83	7205	0.040 ppbv	99
30) Cyclohexane	7.23	84	985	0.012 ppbv #	1
31) cis-1,2-Dichloroethene	5.76	61	26044	0.267 ppbv #	29
34) 2-Butanone	5.32	43	255780	1.884 ppbv	98
36) Benzene	6.99	78	43676	0.219 ppbv	94
39) 1,2-Dichloropropane	7.28	63	574122	7.731 ppbv #	23
53) Toluene	9.93	91	320423	1.491 ppbv	97
58) Ethyl Benzene	12.85	91	12911	0.044 ppbv #	82
59) m/p-Xylene	13.12	91	38687	0.151 ppbv #	34
60) o-Xylene	13.83	91	17453	0.068 ppbv #	60
72) 4-Ethyltoluene	15.99	105	8048	0.027 ppbv #	77
74) 1,2,4-Trimethylbenzene	16.92	105	34124	0.109 ppbv #	70

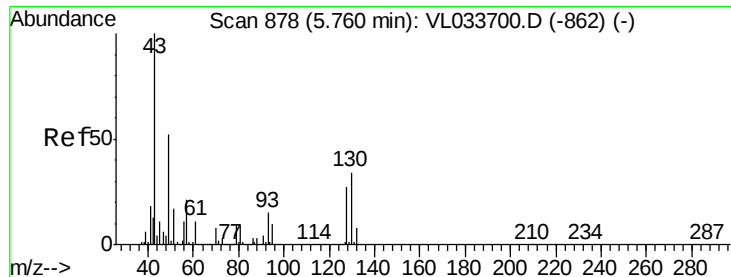
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VL033759.D
Acq On : 23 May 2019 00:40
Operator : SY/AP
Sample : K2929-08 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
BPS1-DUP-01DL

Quant Time: May 23 04:26:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL051719AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri May 17 08:15:41 2019
QLast Update : Fri May 17 08:15:41 2019
Response via : Initial Calibration





#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.75 min Scan# 875

Delta R.T. -0.01 min

Lab File: VL033759.D

Acq: 23 May 2019 00:40

Instrument :

MSVOA_L

ClientSampleId :

BPS1-DUP-01DL

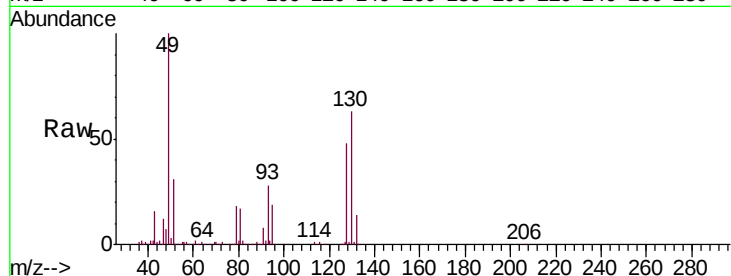
Tgt Ion: 49 Resp: 938062

Ion Ratio Lower Upper

49 100

128 50.1 25.2 75.6

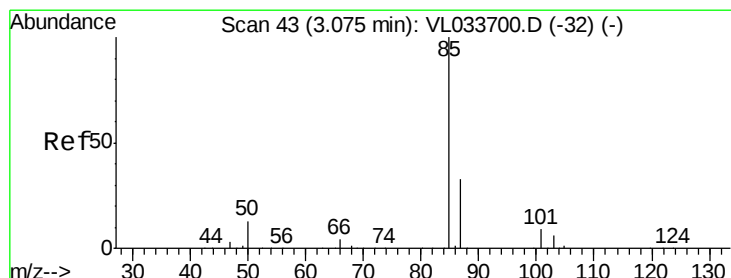
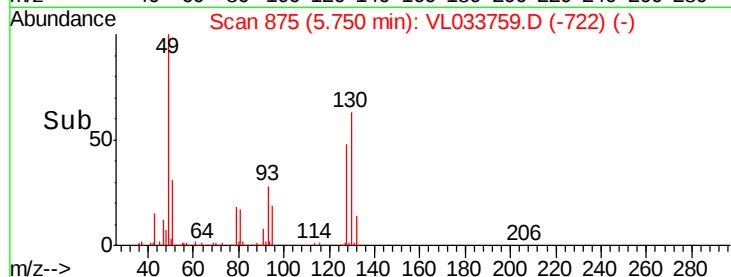
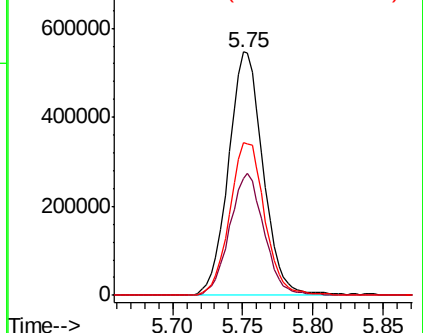
130 64.2 32.5 97.5



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: 0.117 ppbv

RT: 3.07 min Scan# 42

Delta R.T. -0.00 min

Lab File: VL033759.D

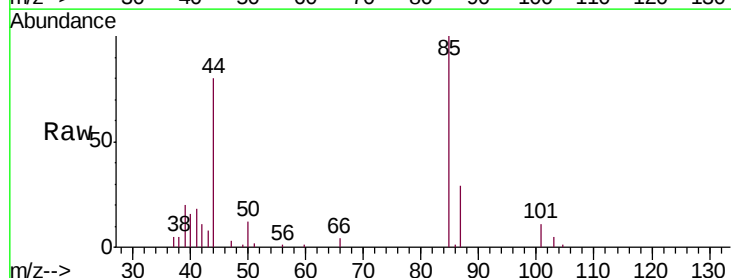
Acq: 23 May 2019 00:40

Tgt Ion: 85 Resp: 23175

Ion Ratio Lower Upper

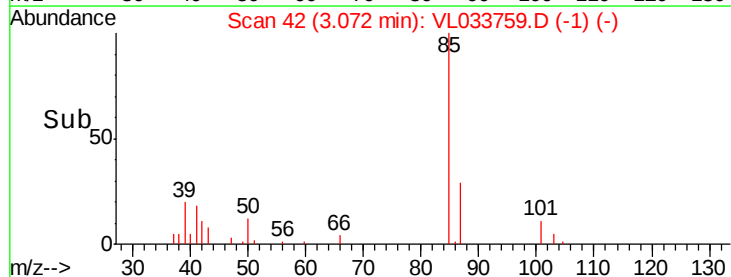
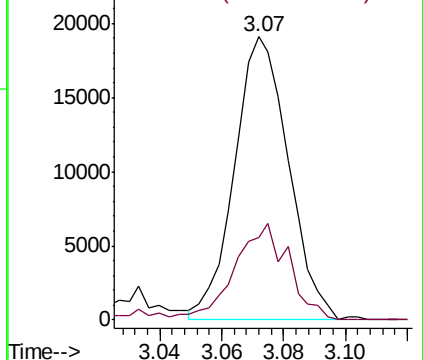
85 100

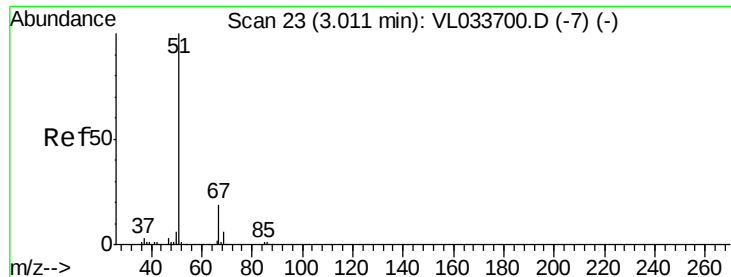
87 29.3 26.3 39.5



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0





#3

Chlorodifluoromethane

Concen: 0.078 ppbv

RT: 3.01 min Scan# 23

Delta R.T. 0.00 min

Lab File: VL033759.D

Acq: 23 May 2019 00:40

Instrument :

MSVOA_L

ClientSampleId :

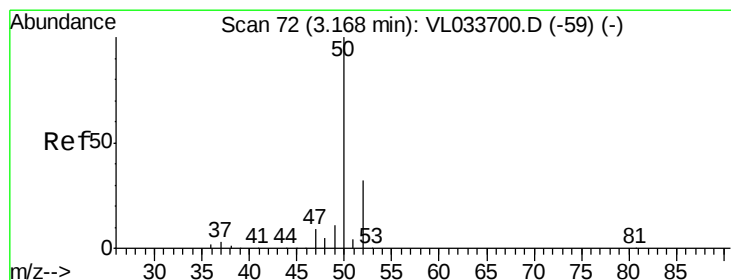
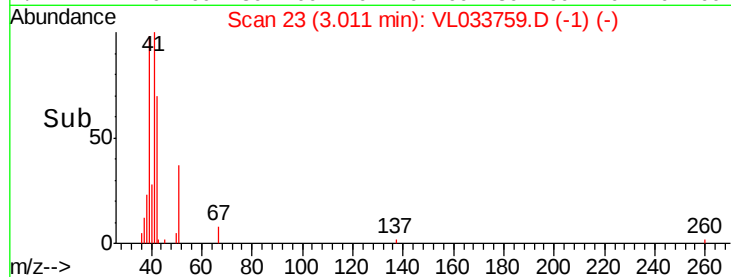
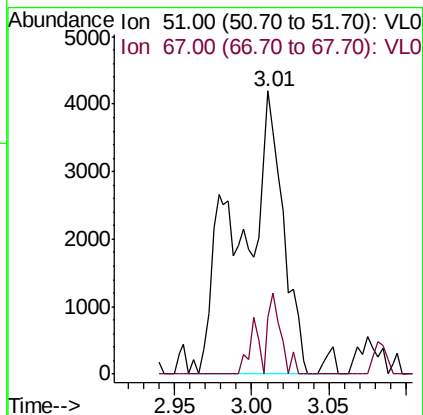
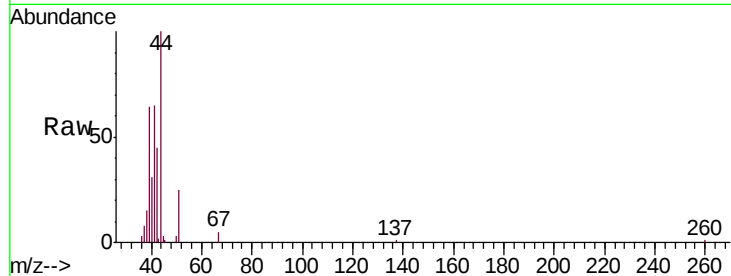
BPS1-DUP-01DL

Tgt Ion: 51 Resp: 8411

Ion Ratio Lower Upper

51 100

67 12.5 15.6 23.4#



#4

Chloromethane

Concen: 0.023 ppbv

RT: 3.17 min Scan# 71

Delta R.T. -0.00 min

Lab File: VL033759.D

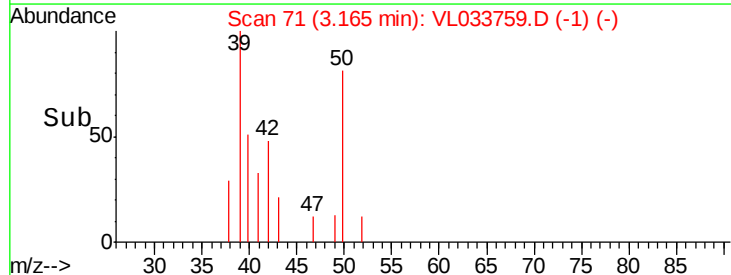
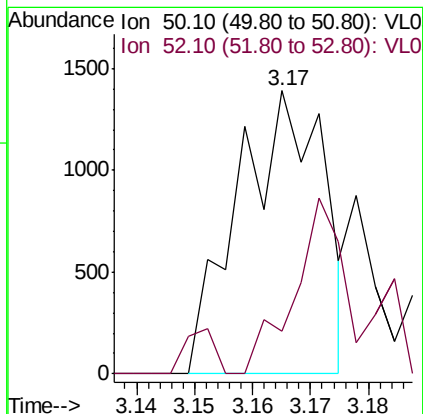
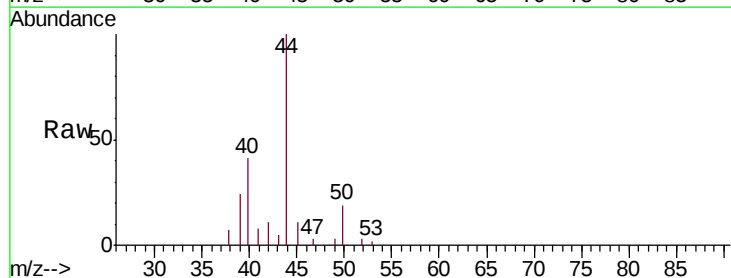
Acq: 23 May 2019 00:40

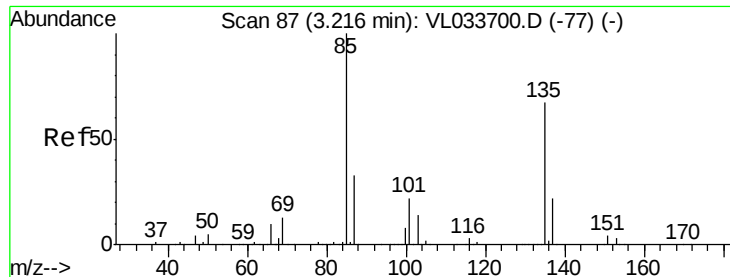
Tgt Ion: 50 Resp: 1422

Ion Ratio Lower Upper

50 100

52 1.9 25.7 38.5#





#8

Dichlorotetrafluoroethane

Concen: 0.145 ppbv

RT: 3.07 min Scan# 42

Delta R.T. -0.14 min

Lab File: VL033759.D

Acq: 23 May 2019 00:40

Instrument :

MSVOA_L

ClientSampleId :

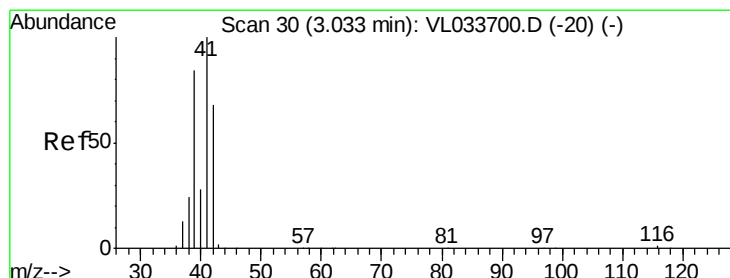
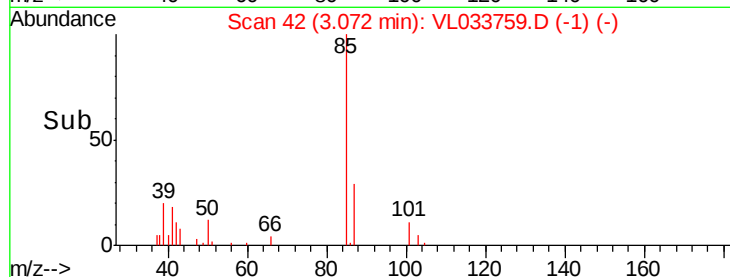
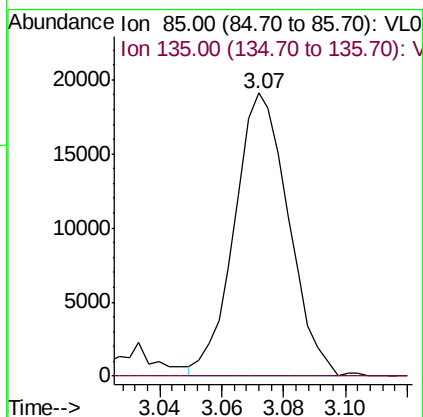
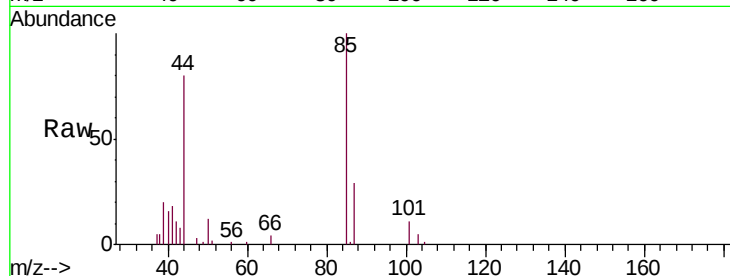
BPS1-DUP-01DL

Tgt Ion: 85 Resp: 23175

Ion Ratio Lower Upper

85 100

135 0.3 54.5 81.7#



#9

Propene

Concen: 14.559 ppbv

RT: 3.03 min Scan# 30

Delta R.T. 0.00 min

Lab File: VL033759.D

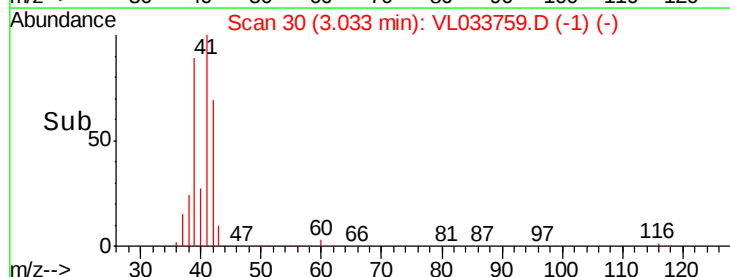
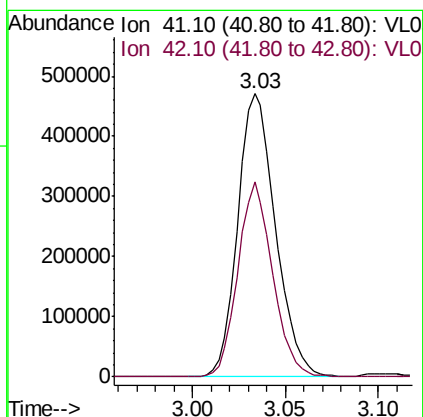
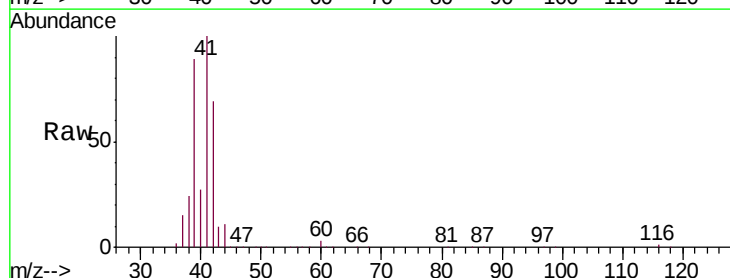
Acq: 23 May 2019 00:40

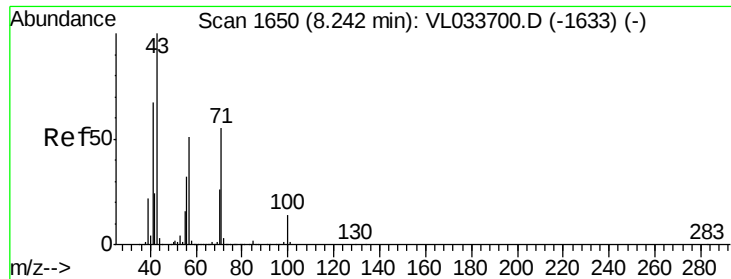
Tgt Ion: 41 Resp: 665410

Ion Ratio Lower Upper

41 100

42 63.4 56.1 84.1





#10

Heptane

Concen: 0.044 ppbv

RT: 8.23 min Scan# 1646

Delta R.T. -0.01 min

Lab File: VL033759.D

Acq: 23 May 2019 00:40

Instrument :

MSVOA_L

ClientSampleId :

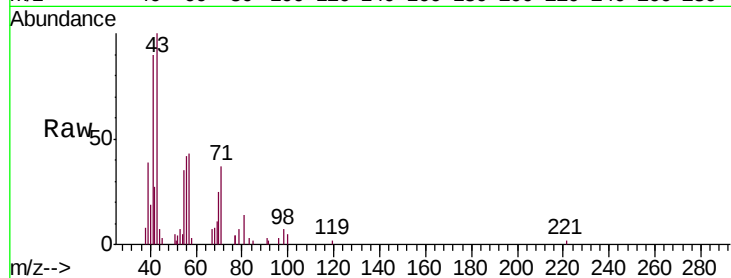
BPS1-DUP-01DL

Tgt Ion: 43 Resp: 5716

Ion Ratio Lower Upper

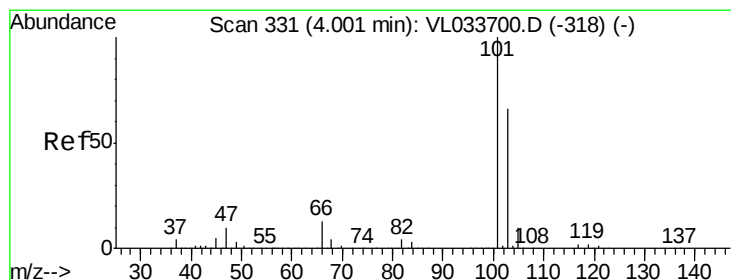
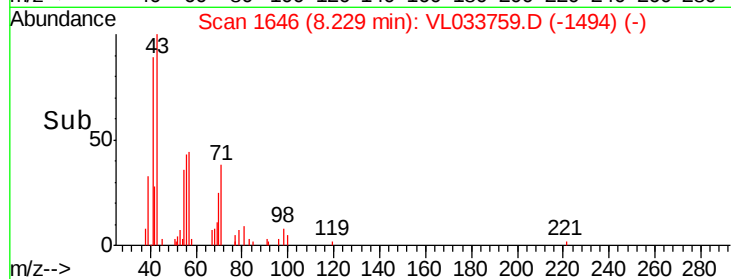
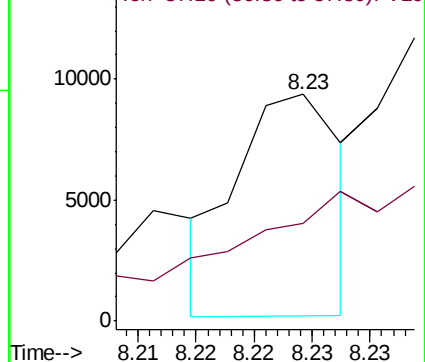
43 100

57 0.0 41.4 62.0#



Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 57.10 (56.80 to 57.80): VL0



#11

Trichlorofluoromethane

Concen: 0.044 ppbv

RT: 3.99 min Scan# 329

Delta R.T. -0.01 min

Lab File: VL033759.D

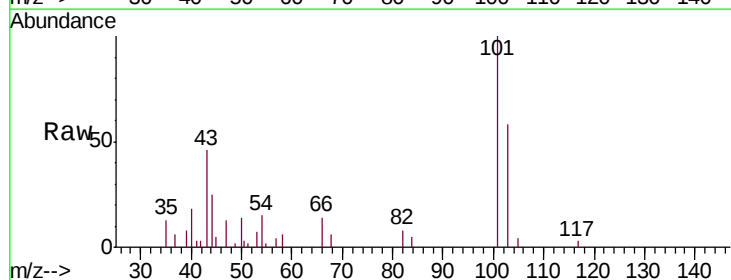
Acq: 23 May 2019 00:40

Tgt Ion: 101 Resp: 8355

Ion Ratio Lower Upper

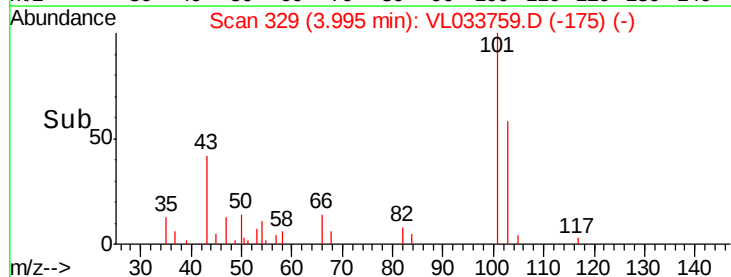
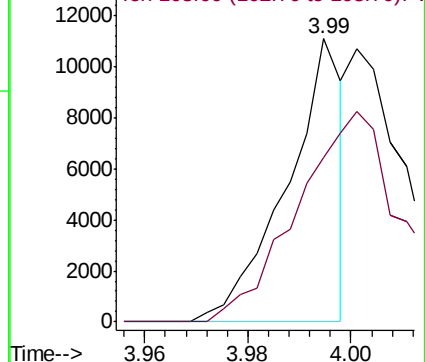
101 100

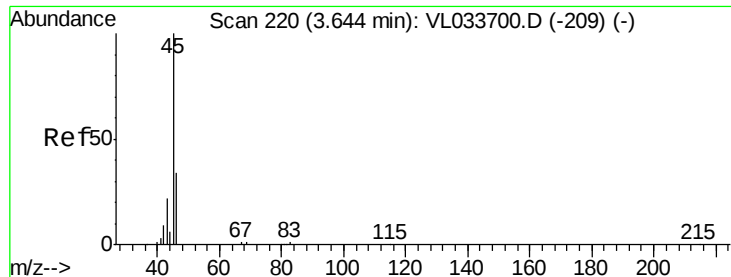
103 57.9 52.6 78.8



Abundance Ion 101.00 (100.70 to 101.70): V

Ion 103.00 (102.70 to 103.70): V





#13

Ethanol

Concen: 8.651 ppbv

RT: 3.64 min Scan# 220

Delta R.T. 0.00 min

Lab File: VL033759.D

Acq: 23 May 2019 00:40

Instrument :

MSVOA_L

ClientSampleId :

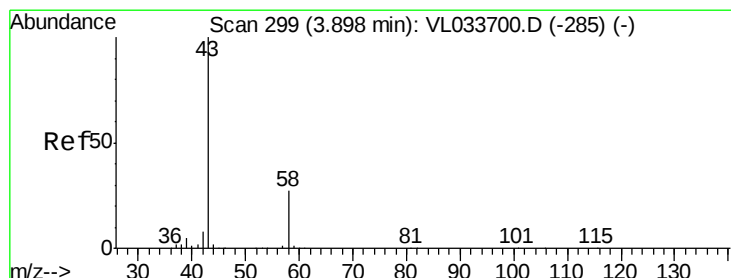
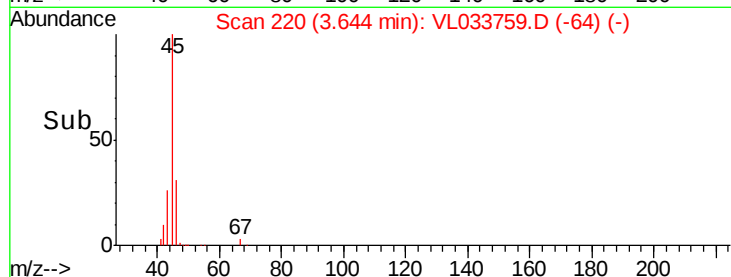
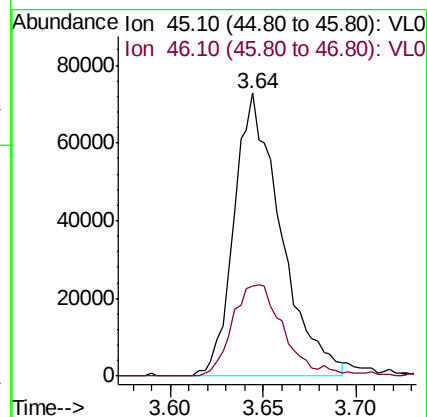
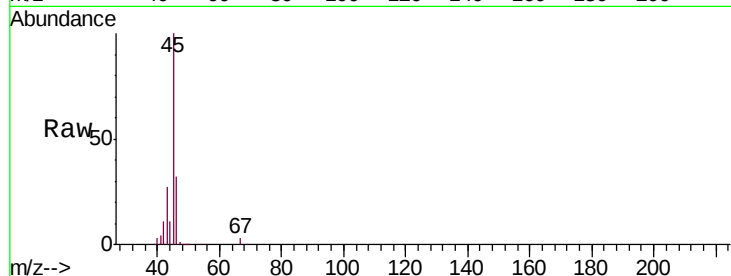
BPS1-DUP-01DL

Tgt Ion: 45 Resp: 127793

Ion Ratio Lower Upper

45 100

46 36.5 14.8 59.0



#15

Acetone

Concen: 11.341 ppbv

RT: 3.89 min Scan# 297

Delta R.T. -0.01 min

Lab File: VL033759.D

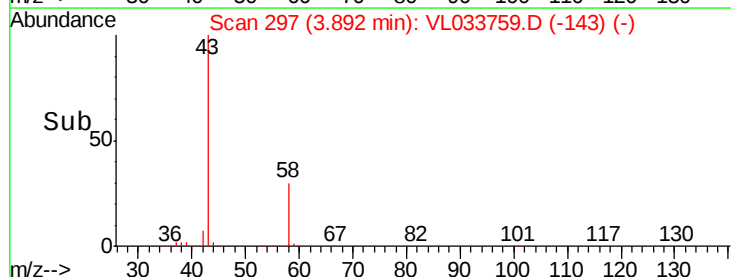
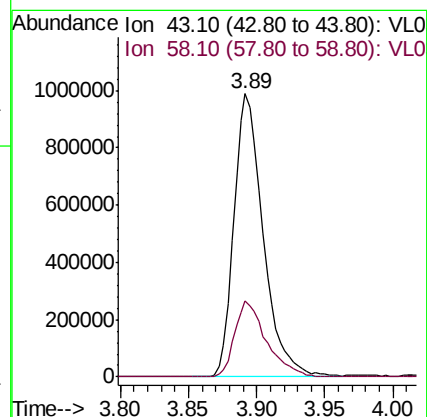
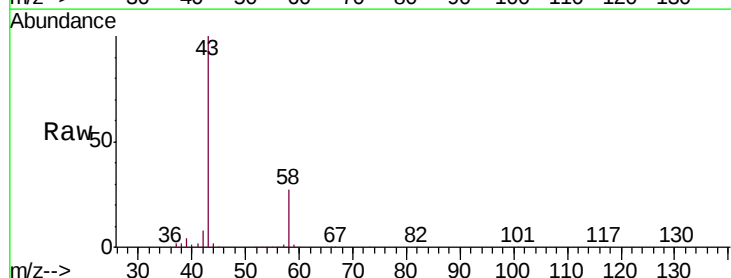
Acq: 23 May 2019 00:40

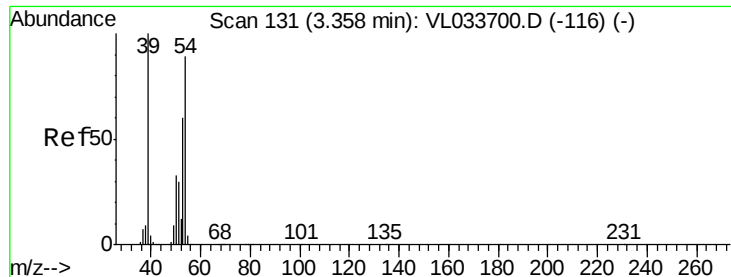
Tgt Ion: 43 Resp: 1476004

Ion Ratio Lower Upper

43 100

58 29.7 21.3 31.9

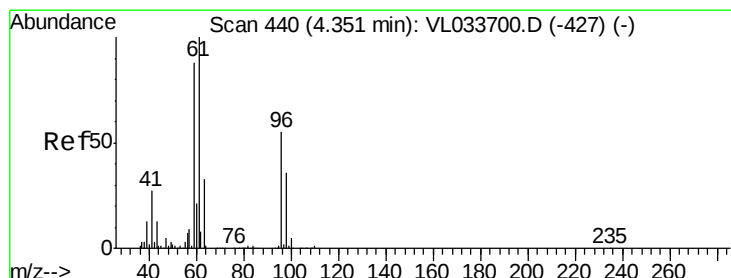
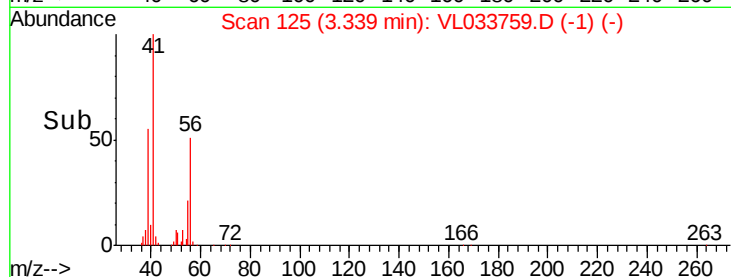
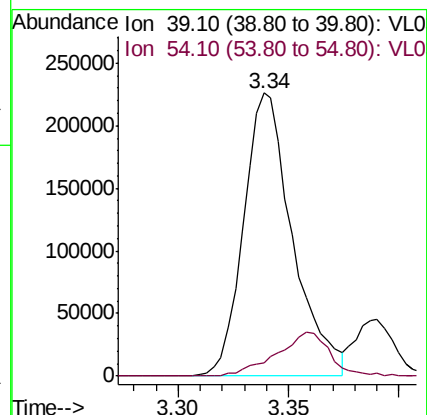
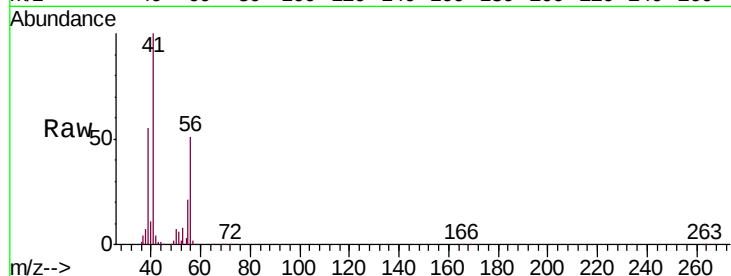




#16
 1,3-Butadiene
 Concen: 6.693 ppbv
 RT: 3.34 min Scan# 125
 Delta R.T. -0.02 min
 Lab File: VL033759.D
 Acq: 23 May 2019 00:40

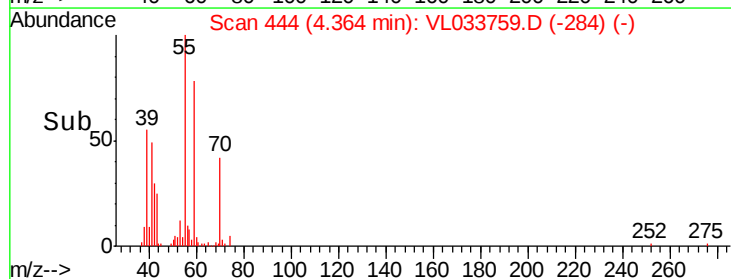
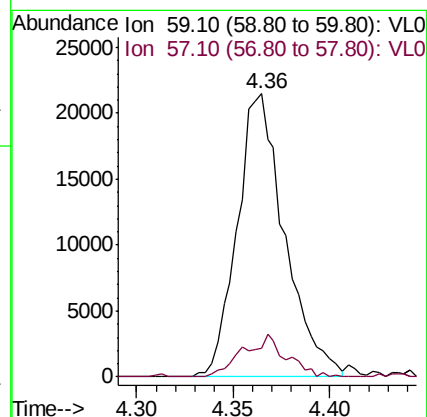
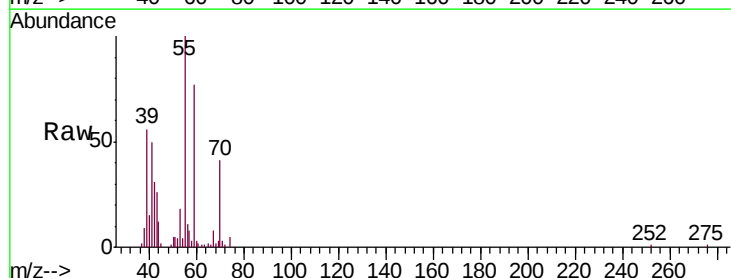
Instrument :
 MSVOA_L
 ClientSampleID :
 BPS1-DUP-01DL

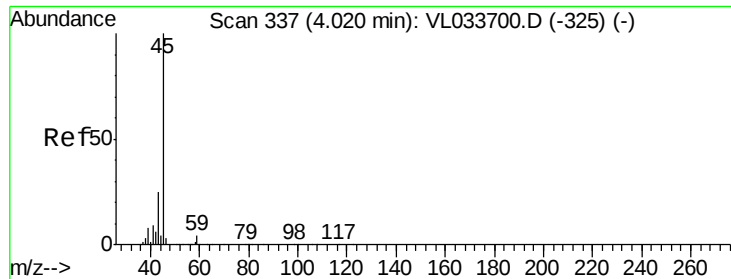
Tgt Ion: 39 Resp: 346884
 Ion Ratio Lower Upper
 39 100
 54 17.1 69.0 103.6#



#17
 tert-Butyl alcohol
 Concen: 0.348 ppbv
 RT: 4.36 min Scan# 444
 Delta R.T. 0.01 min
 Lab File: VL033759.D
 Acq: 23 May 2019 00:40

Tgt Ion: 59 Resp: 36604
 Ion Ratio Lower Upper
 59 100
 57 13.6 8.4 12.6#





#19

Isopropyl Alcohol

Concen: 0.435 ppbv

RT: 4.03 min Scan# 339

Delta R.T. 0.01 min

Lab File: VL033759.D

Acq: 23 May 2019 00:40

Instrument :

MSVOA_L

ClientSampleId :

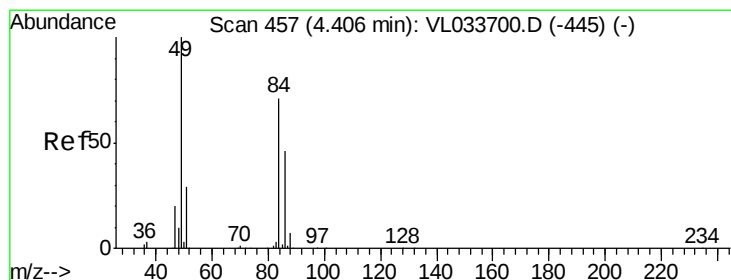
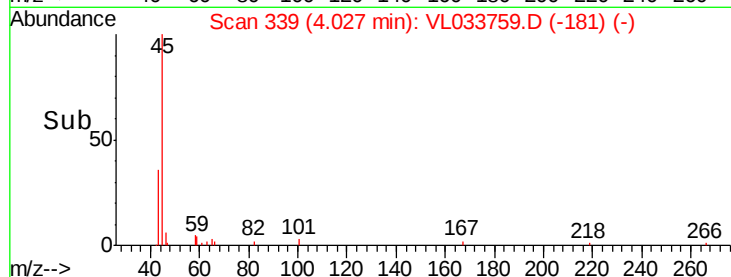
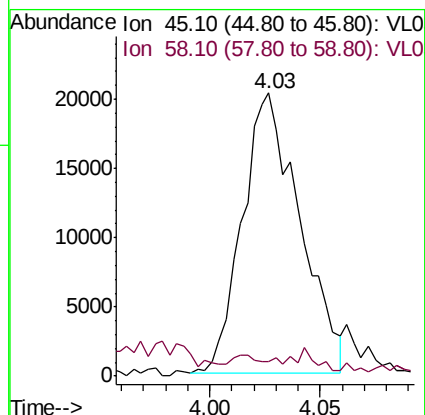
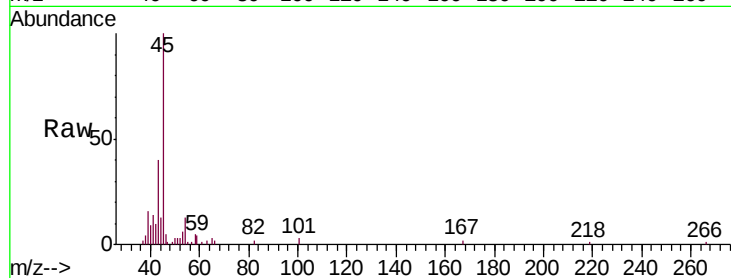
BPS1-DUP-01DL

Tgt Ion: 45 Resp: 36481

Ion Ratio Lower Upper

45 100

58 0.0 1.6 2.4#



#20

Methylene Chloride

Concen: 0.260 ppbv

RT: 4.40 min Scan# 456

Delta R.T. -0.00 min

Lab File: VL033759.D

Acq: 23 May 2019 00:40

Tgt Ion: 84 Resp: 13043

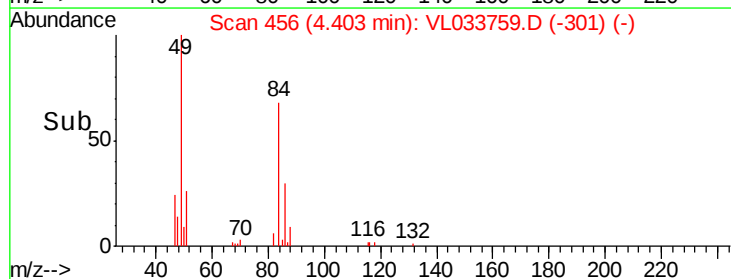
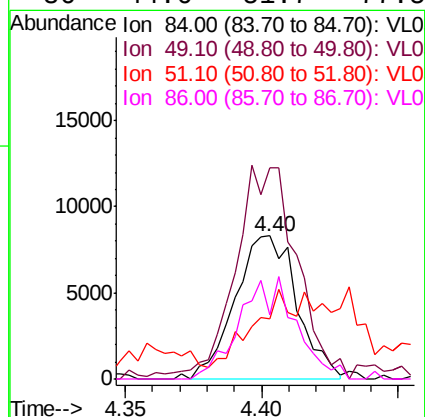
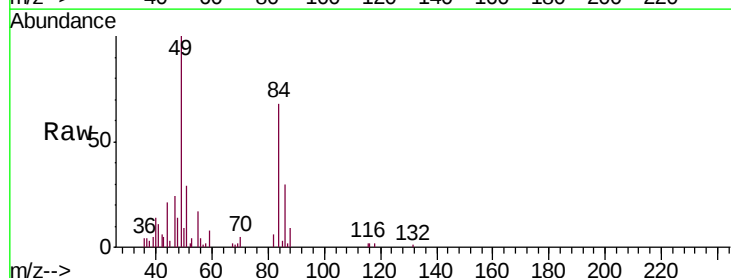
Ion Ratio Lower Upper

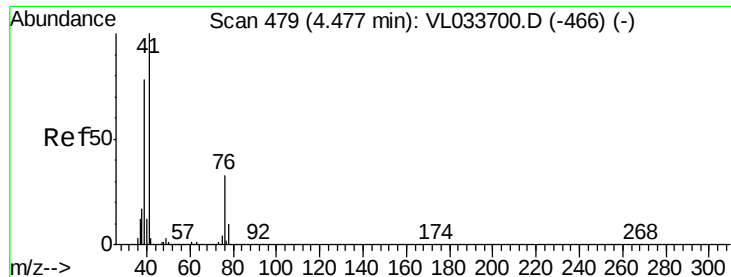
84 100

49 141.3 112.8 169.2

51 22.9 33.4 50.0#

86 44.6 51.7 77.5#

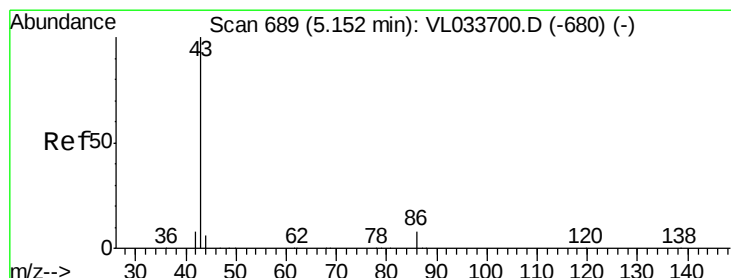
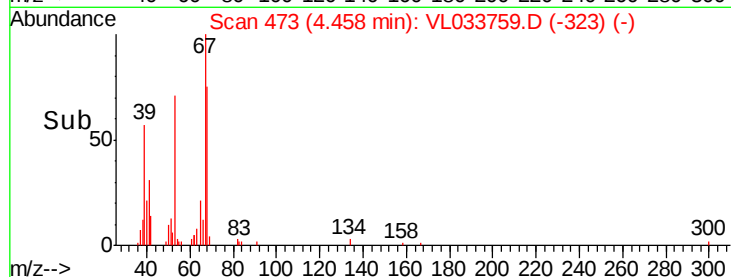
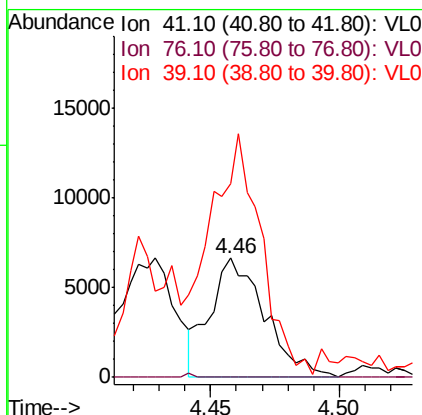
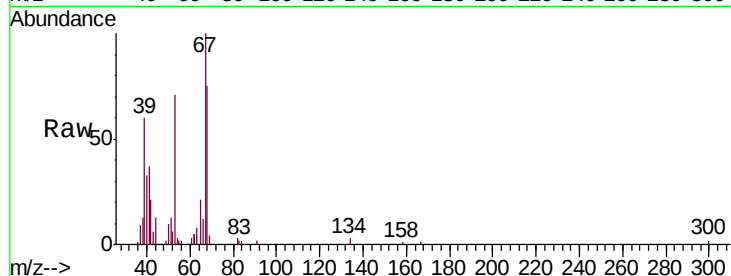




#21
 Allyl Chloride
 Concen: 0.121 ppbv
 RT: 4.46 min Scan# 473
 Delta R.T. -0.02 min
 Lab File: VL033759.D
 Acq: 23 May 2019 00:40

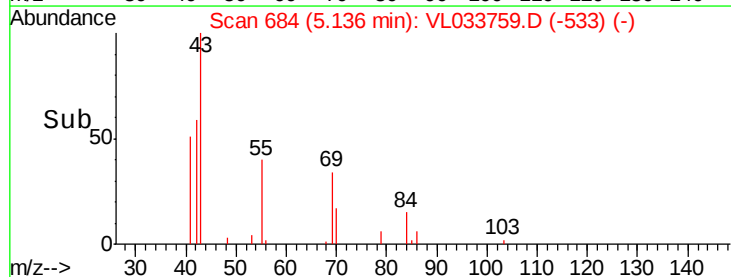
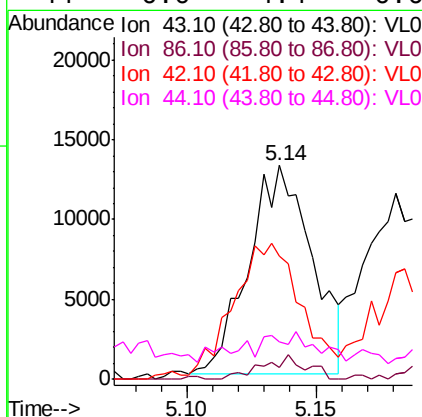
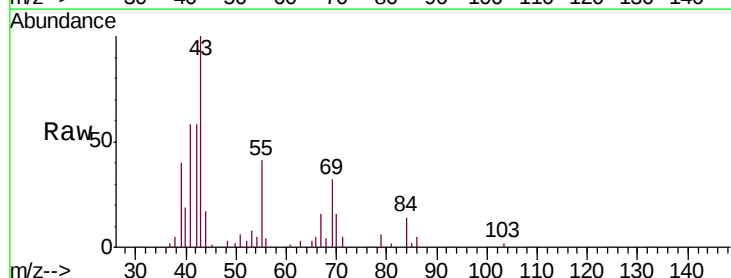
Instrument :
 MSVOA_L
 ClientSampleId :
 BPS1-DUP-01DL

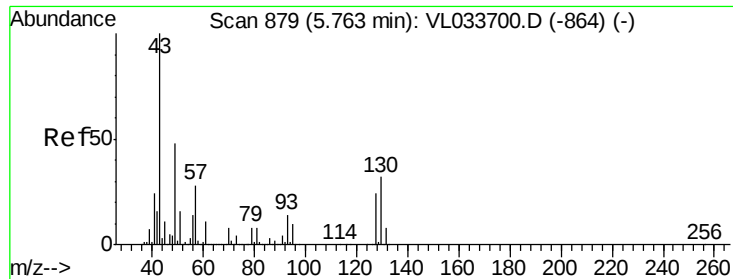
Tgt Ion: 41 Resp: 9804
 Ion Ratio Lower Upper
 41 100
 76 0.0 25.9 38.9#
 39 265.0 64.6 97.0#



#23
 Vinyl Acetate
 Concen: 0.131 ppbv
 RT: 5.14 min Scan# 684
 Delta R.T. -0.02 min
 Lab File: VL033759.D
 Acq: 23 May 2019 00:40

Tgt Ion: 43 Resp: 22542
 Ion Ratio Lower Upper
 43 100
 86 5.4 6.0 9.0#
 42 56.7 7.5 11.3#
 44 6.0 4.4 6.6

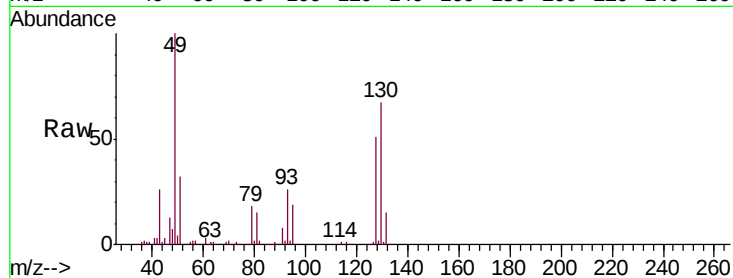




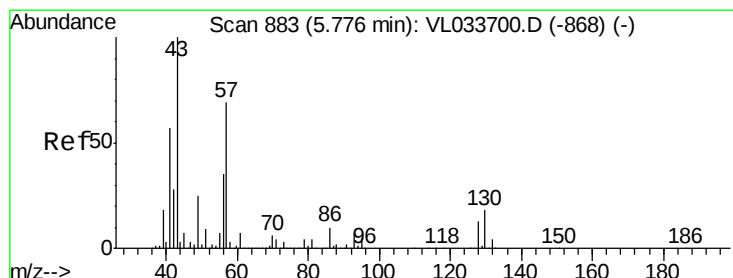
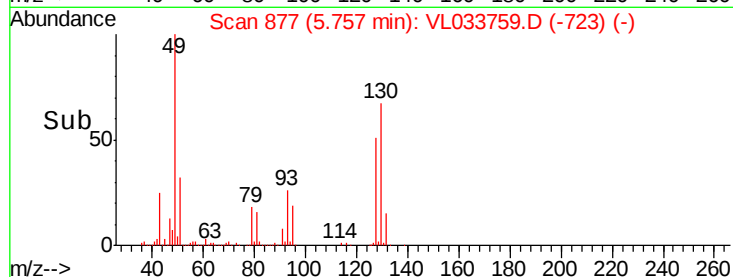
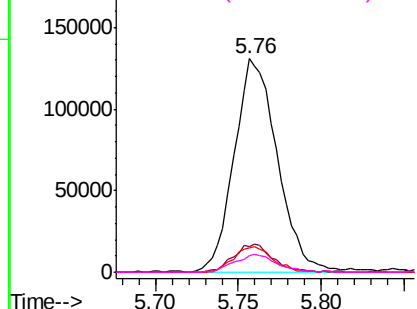
#25
Ethyl Acetate
Concen: 1.027 ppbv
RT: 5.76 min Scan# 877
Delta R.T. -0.01 min
Lab File: VL033759.D
Acq: 23 May 2019 00:40

Instrument :
MSVOA_L
ClientSampleId :
BPS1-DUP-01DL

Tgt Ion:	43	Resp:	234696
Ion	Ratio	Lower	Upper
43	100		
45	12.6	7.9	11.9#
61	11.5	7.7	11.5
70	8.4	5.8	8.6

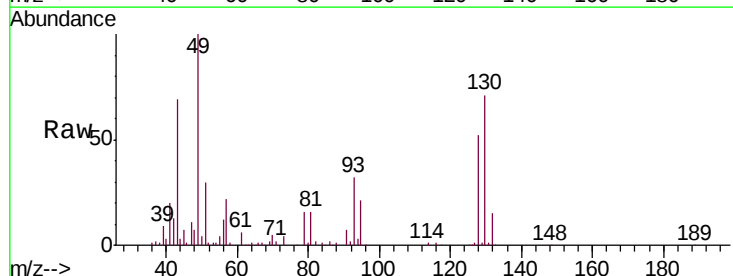


Abundance Ion 43.10 (42.80 to 43.80): VL0
Ion 45.10 (44.80 to 45.80): VL0
Ion 61.10 (60.80 to 61.80): VL0
Ion 70.10 (69.80 to 70.80): VL0

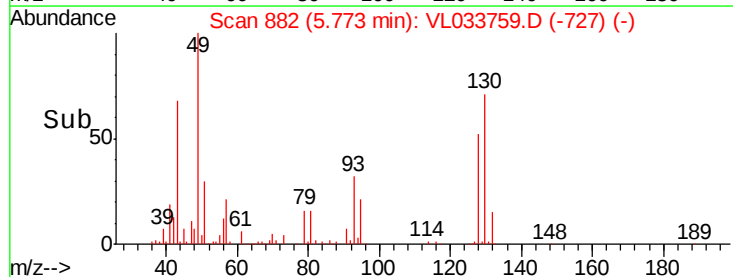
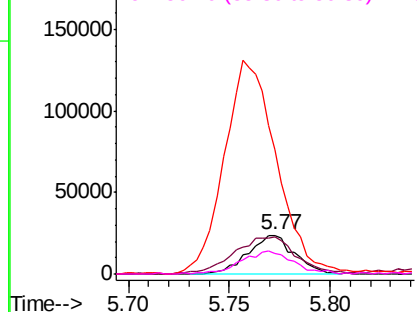


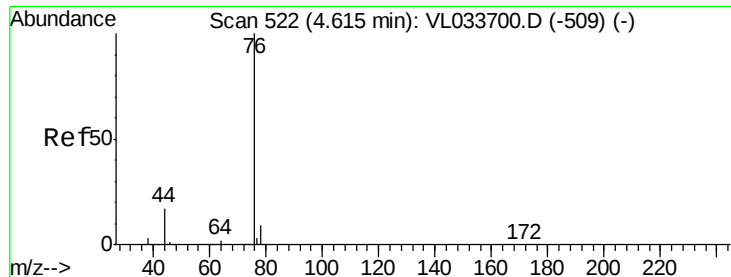
#26
Hexane
Concen: 0.391 ppbv
RT: 5.77 min Scan# 882
Delta R.T. -0.00 min
Lab File: VL033759.D
Acq: 23 May 2019 00:40

Tgt Ion:	57	Resp:	38448
Ion	Ratio	Lower	Upper
57	100		
41	124.6	69.8	104.6#
43	636.6	181.8	272.6#
56	70.2	42.1	63.1#



Abundance Ion 57.10 (56.80 to 57.80): VL0
Ion 41.10 (40.80 to 41.80): VL0
Ion 43.10 (42.80 to 43.80): VL0
Ion 56.10 (55.80 to 56.80): VL0





#27

Carbon Disulfide

Concen: 0.159 ppbv

RT: 4.61 min Scan# 521

Delta R.T. -0.00 min

Lab File: VL033759.D

Acq: 23 May 2019 00:40

Instrument :

MSVOA_L

ClientSampleId :

BPS1-DUP-01DL

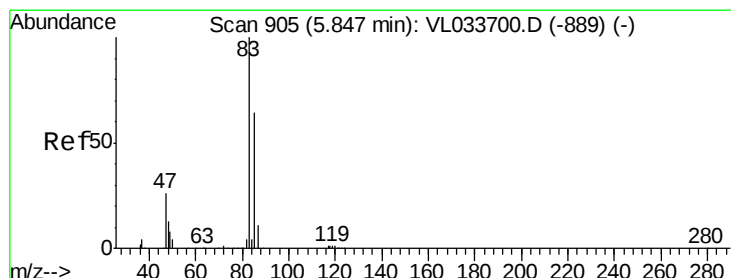
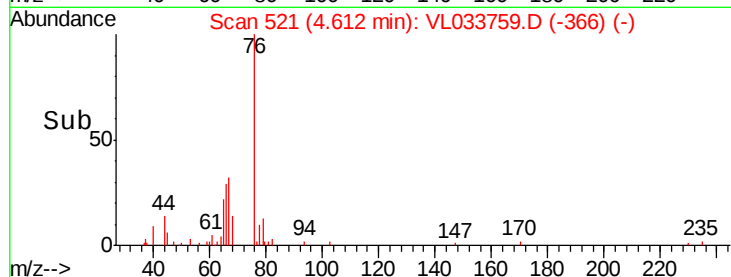
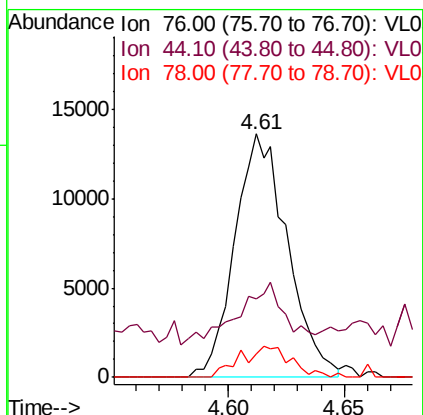
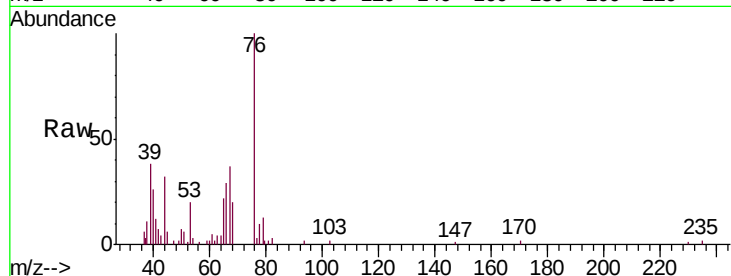
Tgt Ion: 76 Resp: 21402

Ion Ratio Lower Upper

76 100

44 23.5 13.8 20.8#

78 13.4 7.4 11.0#



#29

Chloroform

Concen: 0.040 ppbv

RT: 5.83 min Scan# 901

Delta R.T. -0.01 min

Lab File: VL033759.D

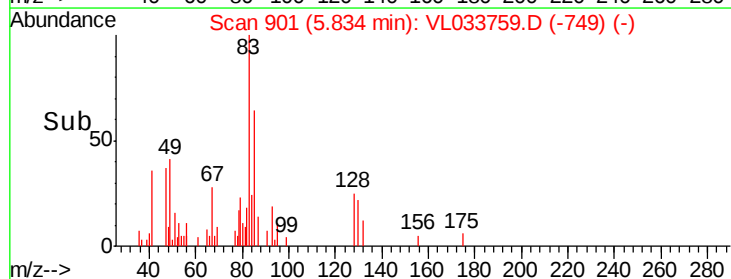
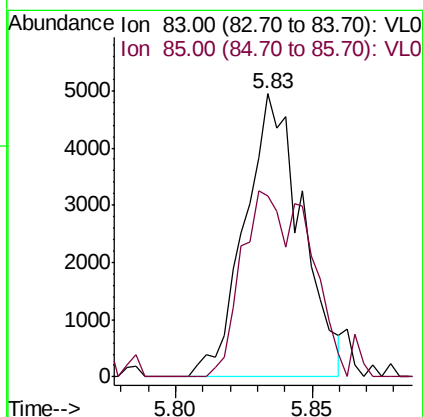
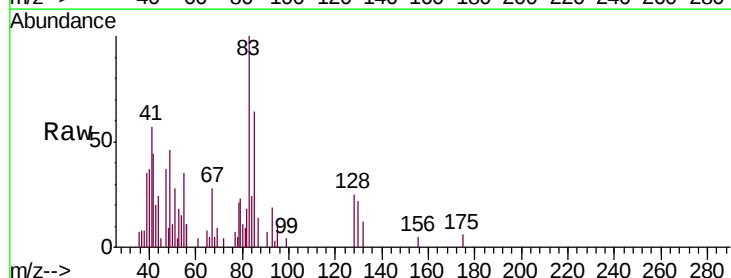
Acq: 23 May 2019 00:40

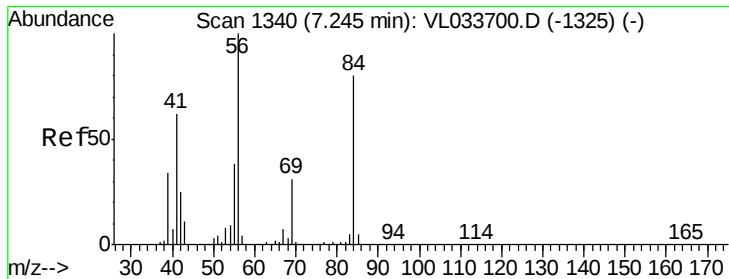
Tgt Ion: 83 Resp: 7205

Ion Ratio Lower Upper

83 100

85 63.8 51.5 77.3

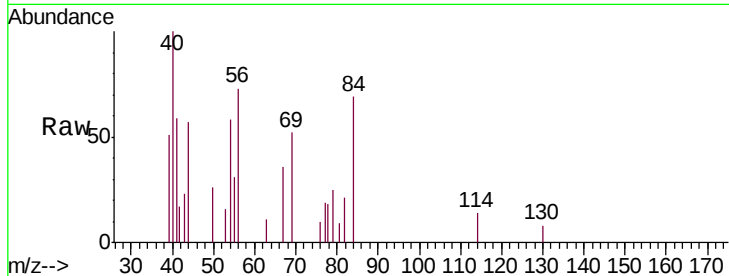




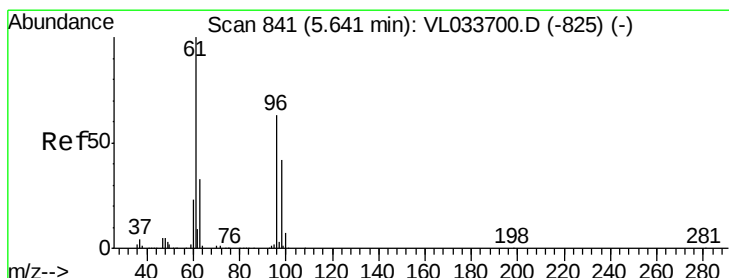
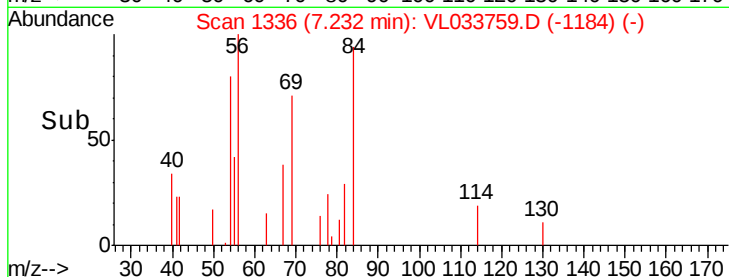
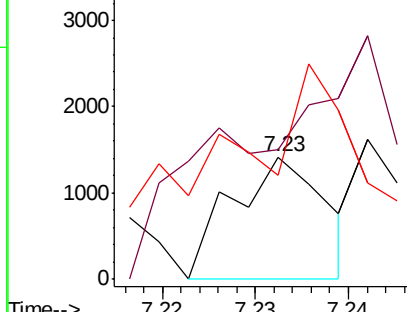
#30
Cyclohexane
Concen: 0.012 ppbv
RT: 7.23 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VL033759.D
Acq: 23 May 2019 00:40

Instrument :
MSVOA_L
ClientSampleId :
BPS1-DUP-01DL

Tgt Ion: 84 Resp: 985
Ion Ratio Lower Upper
84 100
56 0.0 107.7 161.5#
41 195.2 66.0 99.0#

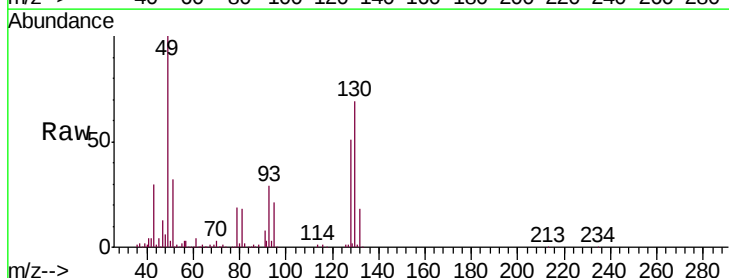


Abundance Ion 84.20 (83.90 to 84.90): VL0
Ion 56.10 (55.80 to 56.80): VL0
Ion 41.10 (40.80 to 41.80): VL0

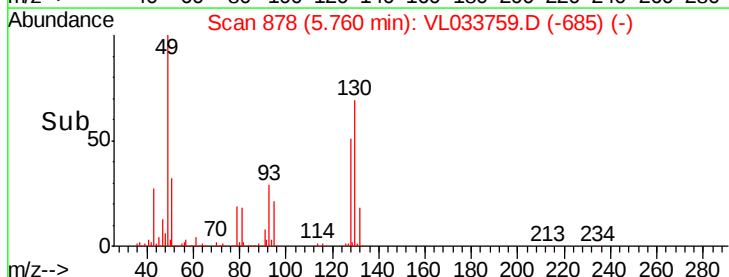
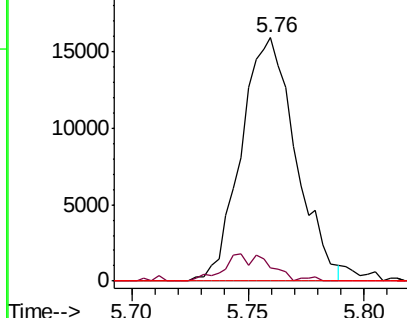


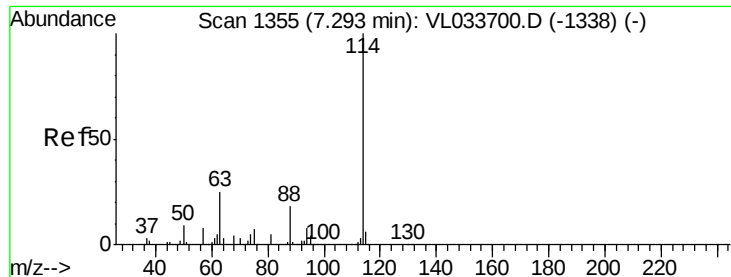
#31
cis-1,2-Dichloroethene
Concen: 0.267 ppbv
RT: 5.76 min Scan# 878
Delta R.T. 0.12 min
Lab File: VL033759.D
Acq: 23 May 2019 00:40

Tgt Ion: 61 Resp: 26044
Ion Ratio Lower Upper
61 100
96 5.4 50.8 76.2#
98 0.0 33.3 49.9#



Abundance Ion 61.10 (60.80 to 61.80): VL0
Ion 96.00 (95.70 to 96.70): VL0
Ion 98.00 (97.70 to 98.70): VL0

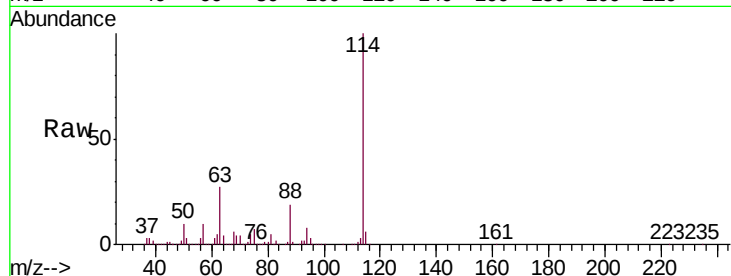




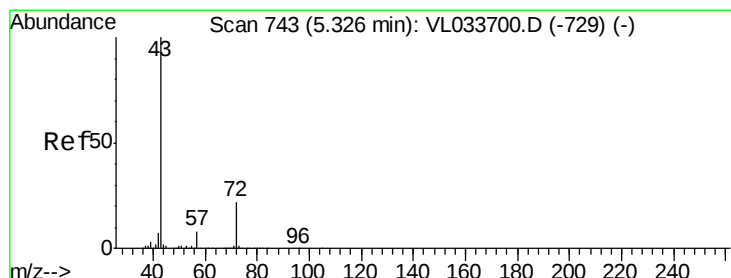
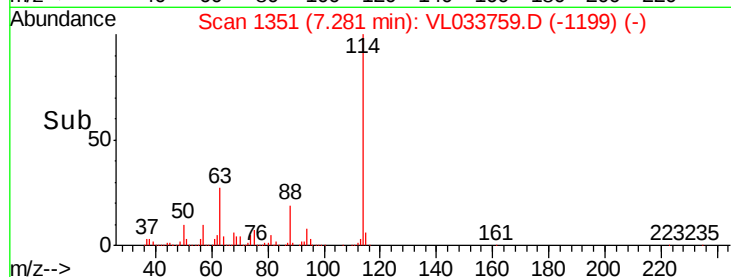
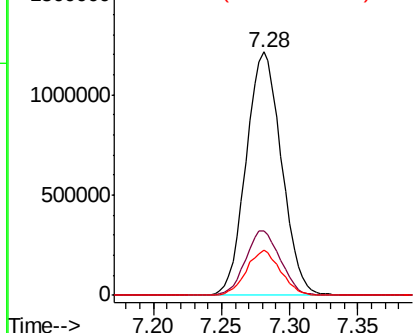
#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.28 min Scan# 1351
 Delta R.T. -0.01 min
 Lab File: VL033759.D
 Acq: 23 May 2019 00:40

Instrument :
 MSVOA_L
 ClientSampleId :
 BPS1-DUP-01DL

Tgt Ion:114 Resp: 2189713
 Ion Ratio Lower Upper
 114 100
 63 26.3 20.9 31.3
 88 17.9 14.3 21.5

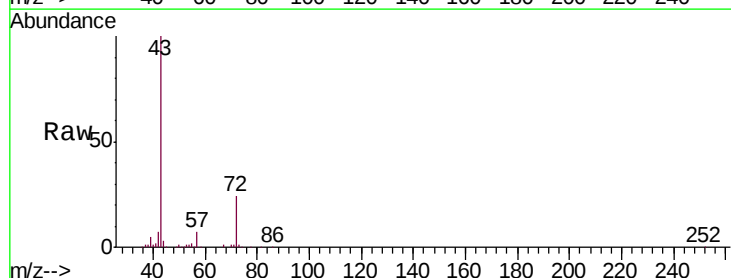


Abundance Ion 114.10 (113.80 to 114.80): VL0
 Ion 63.10 (62.80 to 63.80): VL0
 Ion 88.10 (87.80 to 88.80): VL0

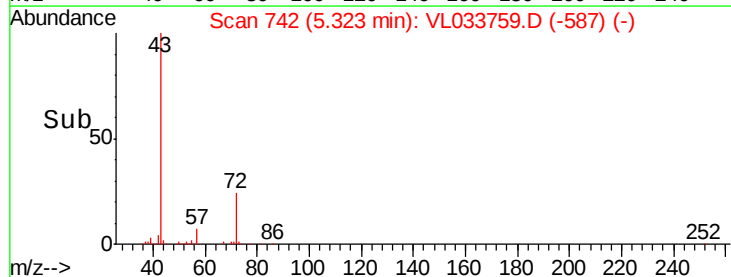
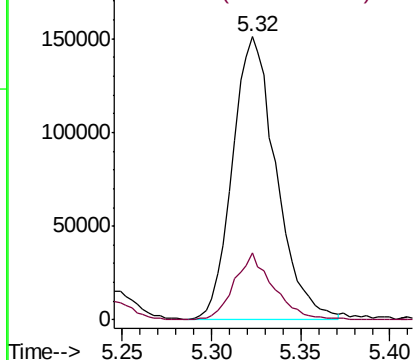


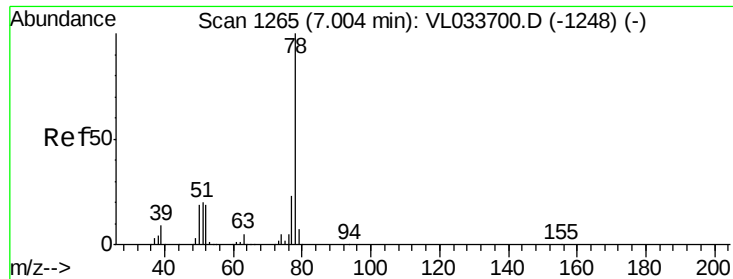
#34
 2-Butanone
 Concen: 1.884 ppbv
 RT: 5.32 min Scan# 742
 Delta R.T. -0.00 min
 Lab File: VL033759.D
 Acq: 23 May 2019 00:40

Tgt Ion: 43 Resp: 255780
 Ion Ratio Lower Upper
 43 100
 72 21.4 17.8 26.6



Abundance Ion 43.10 (42.80 to 43.80): VL0
 Ion 72.10 (71.80 to 72.80): VL0

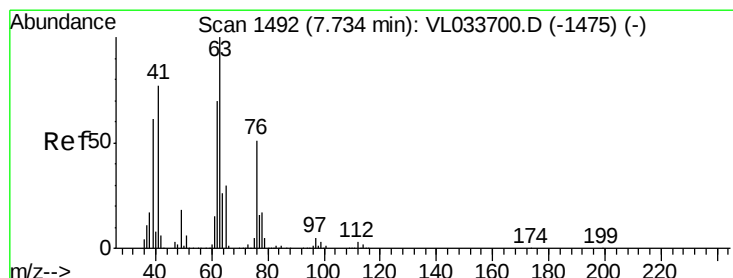
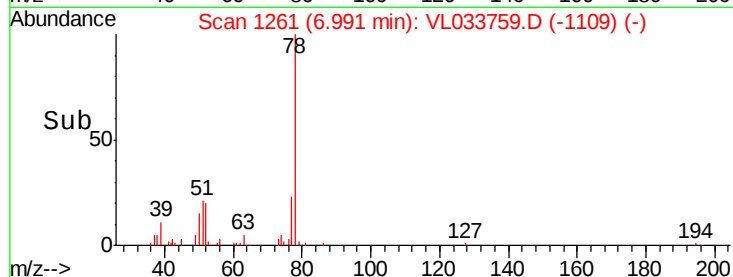
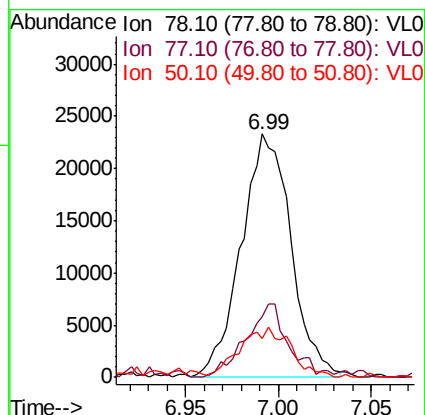
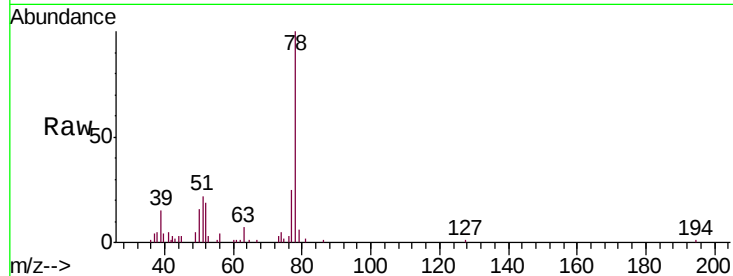




#36
Benzene
Concen: 0.219 ppbv
RT: 6.99 min Scan# 1261
Delta R.T. -0.01 min
Lab File: VL033759.D
Acq: 23 May 2019 00:40

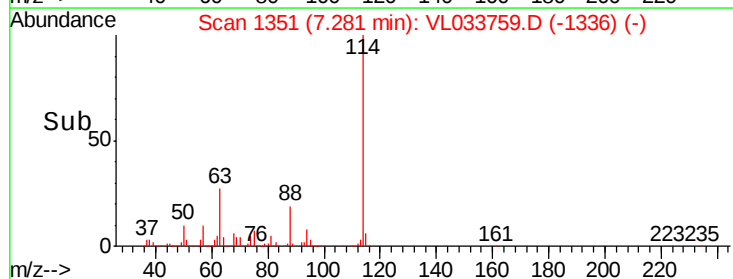
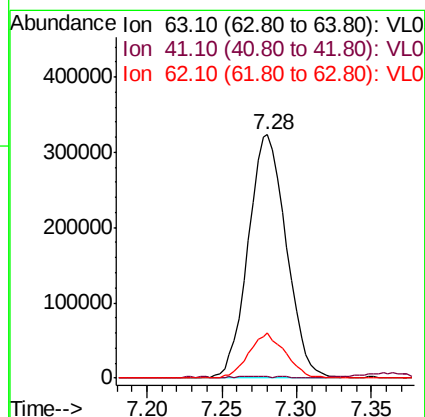
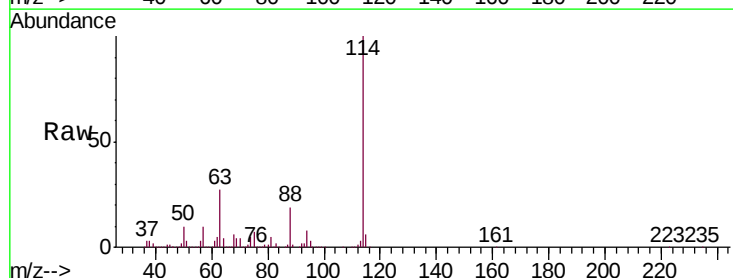
Instrument :
MSVOA_L
ClientSampleId :
BPS1-DUP-01DL

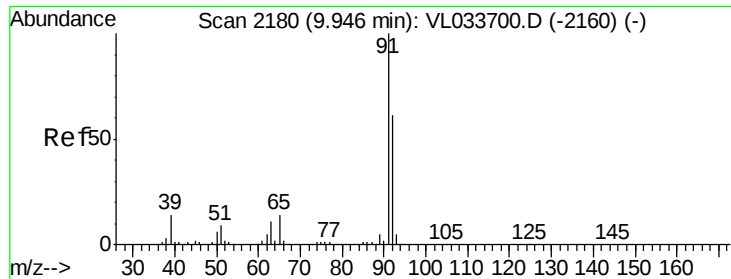
Tgt Ion: 78 Resp: 43676
Ion Ratio Lower Upper
78 100
77 24.7 18.4 27.6
50 15.8 15.5 23.3



#39
1,2-Dichloropropane
Concen: 7.731 ppbv
RT: 7.28 min Scan# 1351
Delta R.T. -0.45 min
Lab File: VL033759.D
Acq: 23 May 2019 00:40

Tgt Ion: 63 Resp: 574122
Ion Ratio Lower Upper
63 100
41 0.2 61.5 92.3#
62 18.5 56.2 84.4#





#53

Toluene

Concen: 1.491 ppbv

RT: 9.93 min Scan# 2176

Delta R.T. -0.01 min

Lab File: VL033759.D

Acq: 23 May 2019 00:40

Instrument :

MSVOA_L

ClientSampleId :

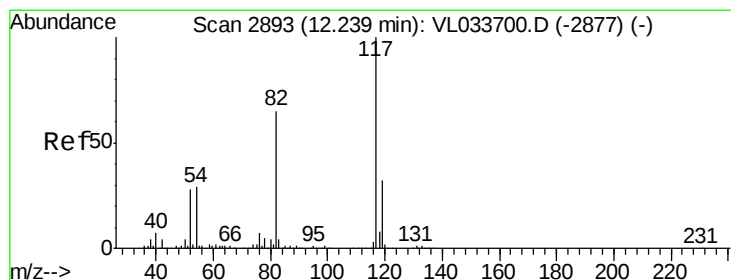
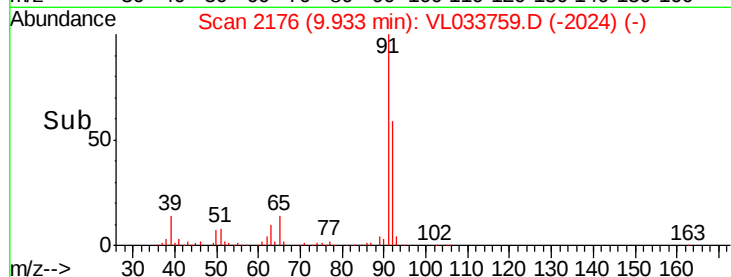
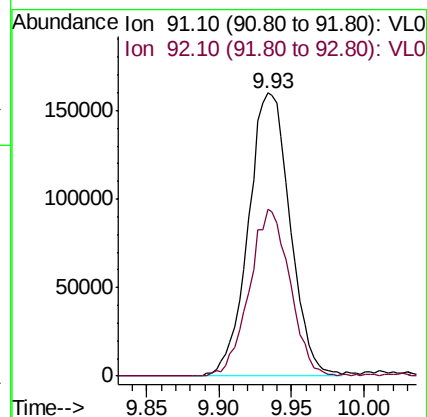
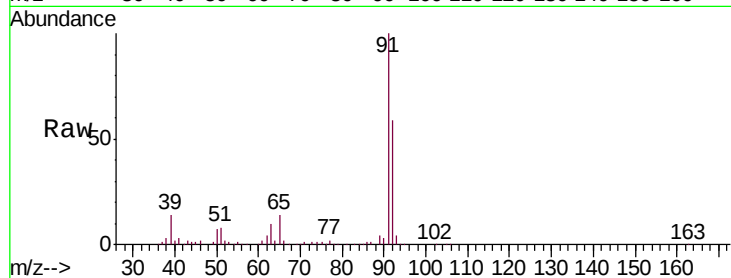
BPS1-DUP-01DL

Tgt Ion: 91 Resp: 320423

Ion Ratio Lower Upper

91 100

92 57.5 47.6 71.4



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.23 min Scan# 2889

Delta R.T. -0.01 min

Lab File: VL033759.D

Acq: 23 May 2019 00:40

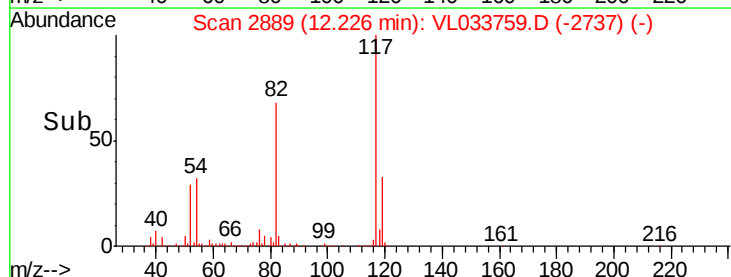
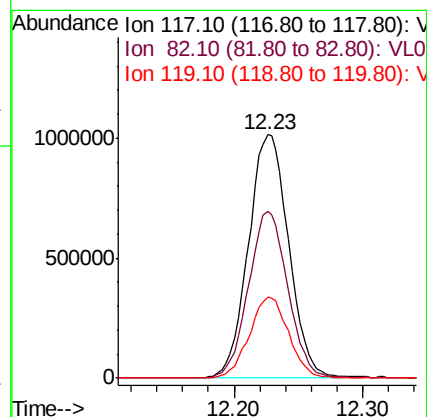
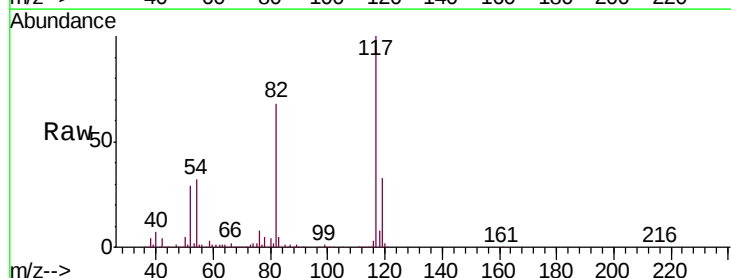
Tgt Ion: 117 Resp: 2206611

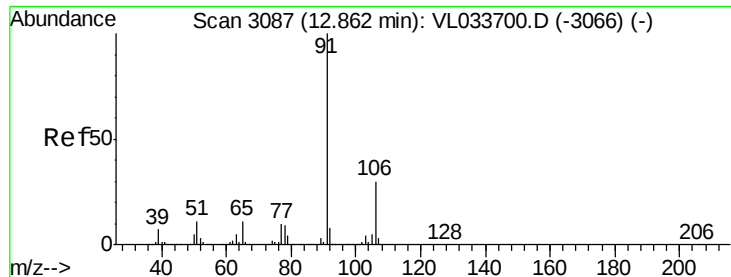
Ion Ratio Lower Upper

117 100

82 67.0 49.4 74.0

119 32.7 24.9 37.3





#58

Ethyl Benzene

Concen: 0.044 ppbv

RT: 12.85 min Scan# 3083

Delta R.T. -0.01 min

Lab File: VL033759.D

Acq: 23 May 2019 00:40

Instrument :

MSVOA_L

ClientSampleId :

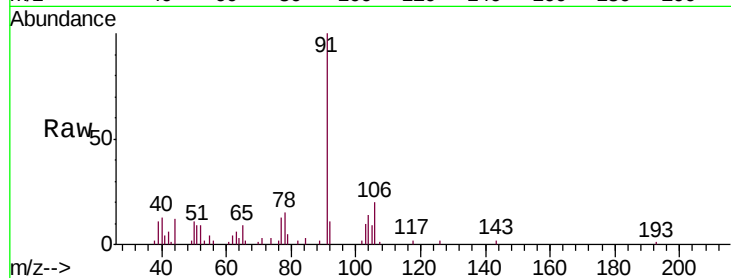
BPS1-DUP-01DL

Tgt Ion: 91 Resp: 12911

Ion Ratio Lower Upper

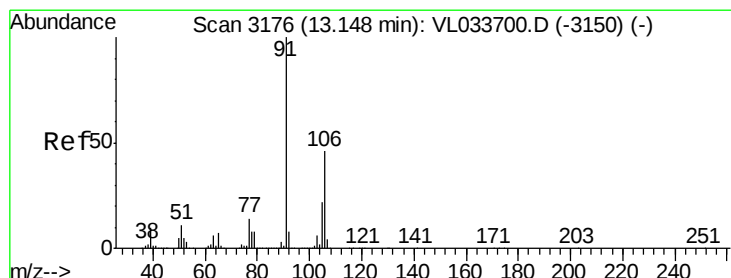
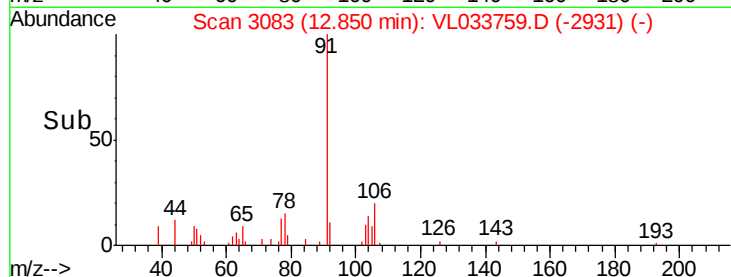
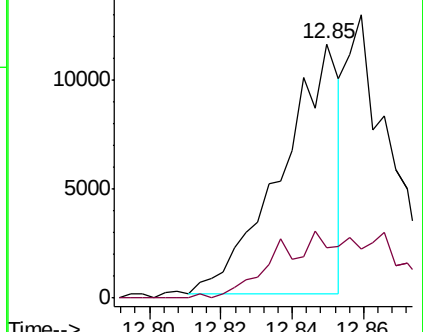
91 100

106 20.4 23.9 35.9#



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 106.10 (105.80 to 106.80): V



#59

m/p-Xylene

Concen: 0.151 ppbv

RT: 13.12 min Scan# 3166

Delta R.T. -0.03 min

Lab File: VL033759.D

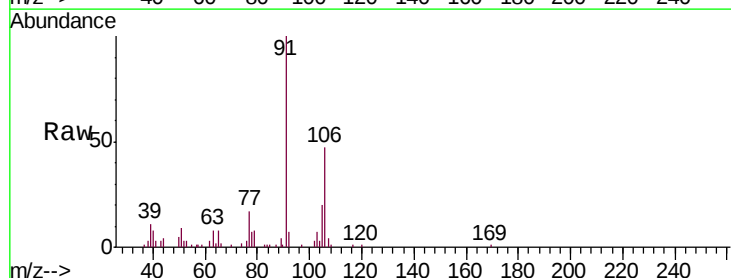
Acq: 23 May 2019 00:40

Tgt Ion: 91 Resp: 38687

Ion Ratio Lower Upper

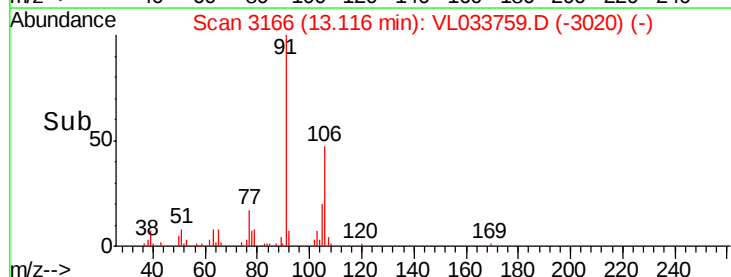
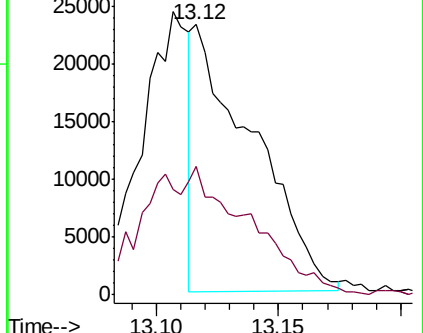
91 100

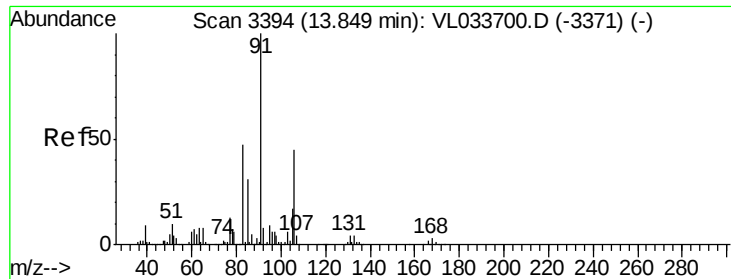
106 88.0 35.8 53.6#



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 106.10 (105.80 to 106.80): V





#60

o-Xylene

Concen: 0.068 ppbv

RT: 13.83 min Scan# 3389

Delta R.T. -0.02 min

Lab File: VL033759.D

Acq: 23 May 2019 00:40

Instrument :

MSVOA_L

ClientSampleId :

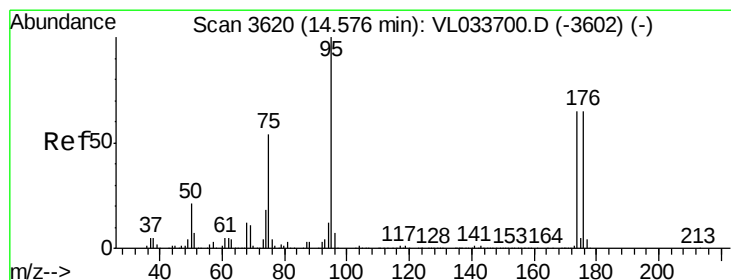
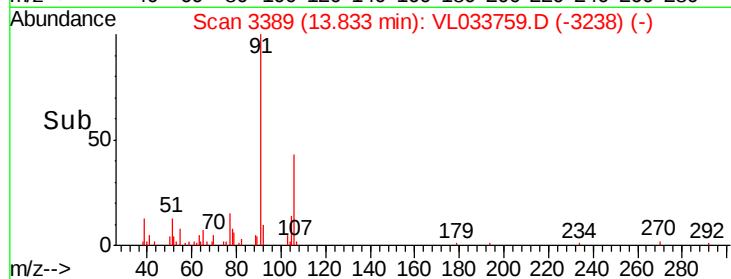
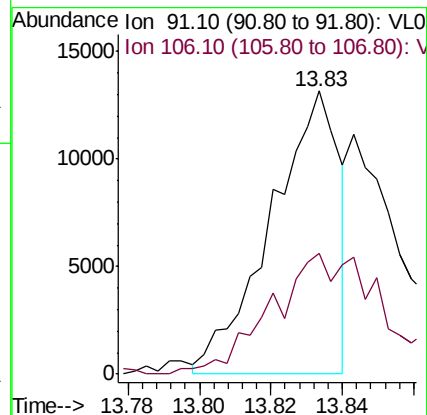
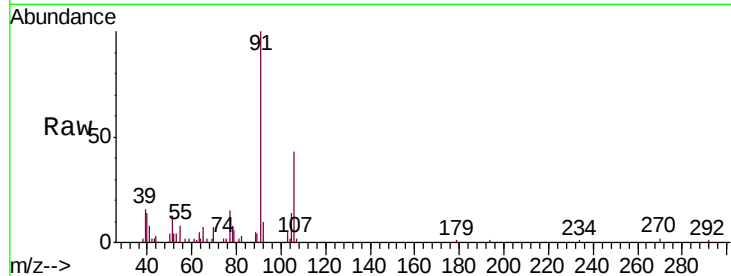
BPS1-DUP-01DL

Tgt Ion: 91 Resp: 17453

Ion Ratio Lower Upper

91 100

106 68.8 21.6 64.8#



#68

1-Bromo-4-Fluorobenzene

Concen: 10.146 ppbv

RT: 14.56 min Scan# 3615

Delta R.T. -0.02 min

Lab File: VL033759.D

Acq: 23 May 2019 00:40

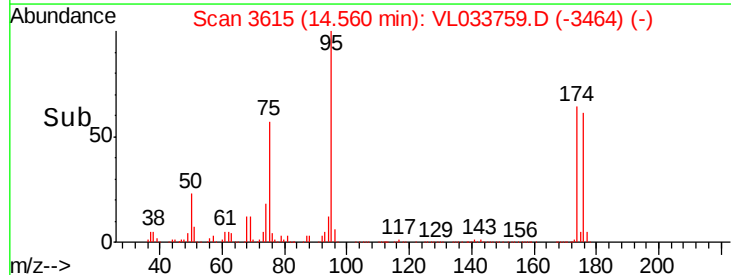
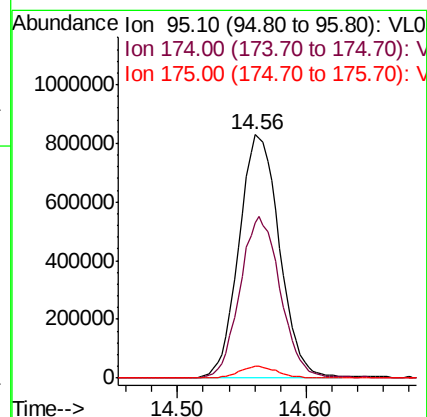
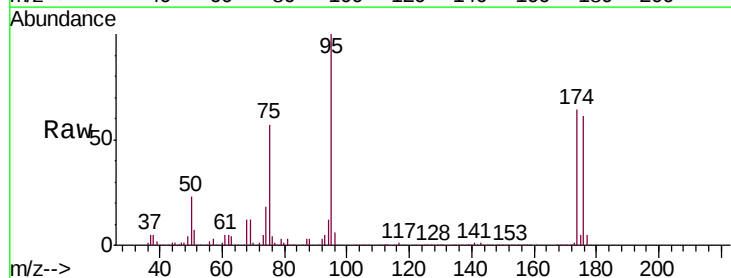
Tgt Ion: 95 Resp: 1815039

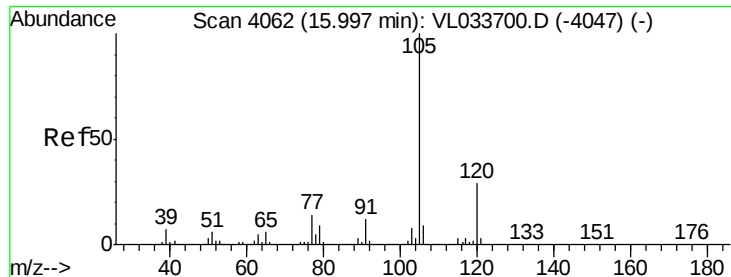
Ion Ratio Lower Upper

95 100

174 66.2 53.9 80.9

175 4.7 3.8 5.8





#72

4-Ethyltoluene

Concen: 0.027 ppbv

RT: 15.99 min Scan# 4059

Delta R.T. -0.01 min

Lab File: VL033759.D

Acq: 23 May 2019 00:40

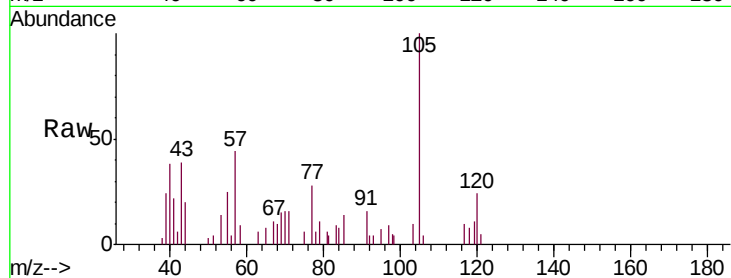
Instrument :

MSVOA_L

ClientSampleId :

BPS1-DUP-01DL

Tgt Ion:	105	Resp:	8048
Ion	Ratio	Lower	Upper
105	100		
120	28.7	23.1	34.7
91	37.0	10.4	15.6#
77	27.3	11.0	16.6#



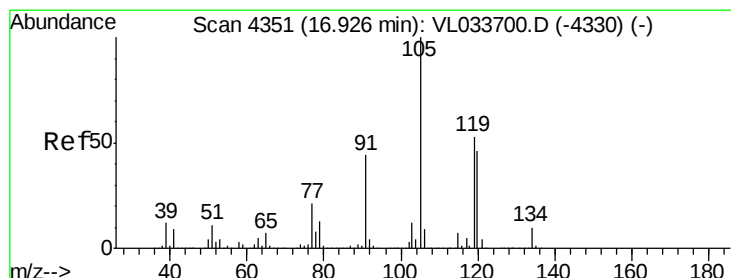
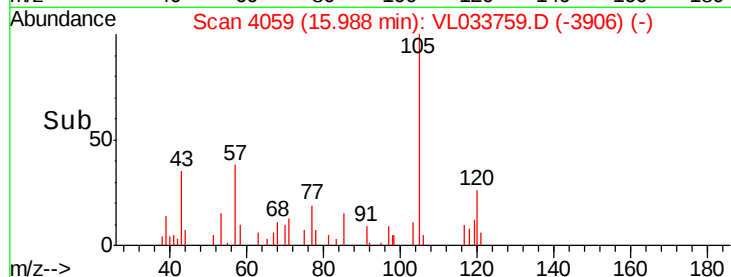
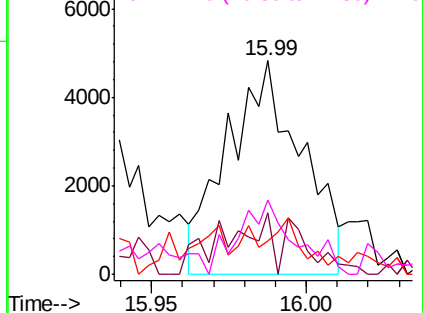
Abundance

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



#74

1,2,4-Trimethylbenzene

Concen: 0.109 ppbv

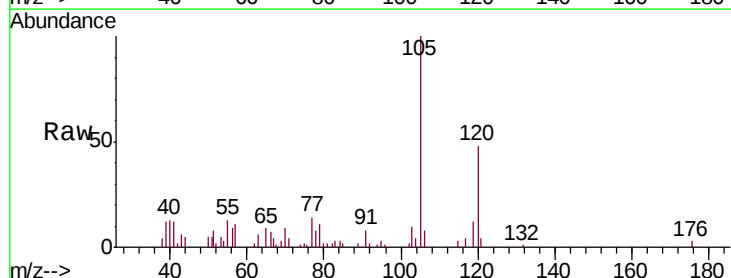
RT: 16.92 min Scan# 4348

Delta R.T. -0.01 min

Lab File: VL033759.D

Acq: 23 May 2019 00:40

Tgt Ion:	105	Resp:	34124
Ion	Ratio	Lower	Upper
105	100		
120	52.5	36.8	55.2
91	8.1	35.4	53.0#
77	11.7	16.8	25.2#



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

