

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL052819\
 Data File : VL033836.D
 Acq On : 29 May 2019 13:31
 Operator : SY/AP
 Sample : K2960-01
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleID :
 BPS1-SG-3010-25

Manual Integrations
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Quant Time: May 30 01:57:24 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL051719AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri May 1
 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	5.76	49	837636	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.29	114	2249194	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.23	117	2255842	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.57	95	1719167	9.40	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	94.00%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.08	85	36875	0.209	ppbv	95
3) Chlorodifluoromethane	3.01	51	13493m	0.141	ppbv	
4) Chloromethane	3.17	50	29769	0.542	ppbv	94
9) Propene	3.03	41	1206160	29.555	ppbv	91
10) Heptane	8.24	43	151906	1.314	ppbv	100
11) Trichlorofluoromethane	4.00	101	39134	0.232	ppbv	99
12) 1,1,2-Trichlorotrifluoroet	4.55	101	45265	0.385	ppbv	97
13) Ethanol	3.66	45	523629	39.697	ppbv	99
15) Acetone	3.89	43	11110617	95.602	ppbv #	85
17) tert-Butyl alcohol	4.37	59	159911	1.702	ppbv	97
20) Methylene Chloride	4.41	84	135006	3.017	ppbv	98
26) Hexane	5.77	57	306661	3.494	ppbv #	43
27) Carbon Disulfide	4.62	76	221731	1.841	ppbv	96
30) Cyclohexane	7.25	84	24664m	0.334	ppbv	
34) 2-Butanone	5.32	43	688326	4.937	ppbv	99
35) Carbon Tetrachloride	7.13	117	10738m	0.060	ppbv	
36) Benzene	7.00	78	170751	0.835	ppbv	95
38) Trichloroethene	7.96	130	9699m	0.128	ppbv	
44) 2,2,4-Trimethylpentane	7.98	57	58781	0.170	ppbv #	51
50) 4-Methyl-2-Pentanone	8.87	43	84467	0.394	ppbv	98
51) 2-Hexanone	10.27	43	104546	0.625	ppbv #	98
52) Tetrachloroethene	11.36	164	8388m	0.117	ppbv	
53) Toluene	9.94	91	1944451	8.811	ppbv	99
58) Ethyl Benzene	12.85	91	246365	0.825	ppbv	99
59) m/p-Xylene	13.11	91	768432	2.943	ppbv	98
60) o-Xylene	13.84	91	255326	0.970	ppbv	98
61) Styrene	13.67	104	30497m	0.172	ppbv	
64) n-propylbenzene	15.71	120	14810m	0.162	ppbv	
70) n-Butylbenzene	18.72	91	50101	0.125	ppbv #	85
72) 4-Ethyltoluene	15.99	105	75557	0.251	ppbv #	92
73) 1,3,5-Trimethylbenzene	16.14	105	58011m	0.198	ppbv	
74) 1,2,4-Trimethylbenzene	16.92	105	183936m	0.576	ppbv	
75) 1,3-Dichlorobenzene	17.16	146	51668m	0.264	ppbv	

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

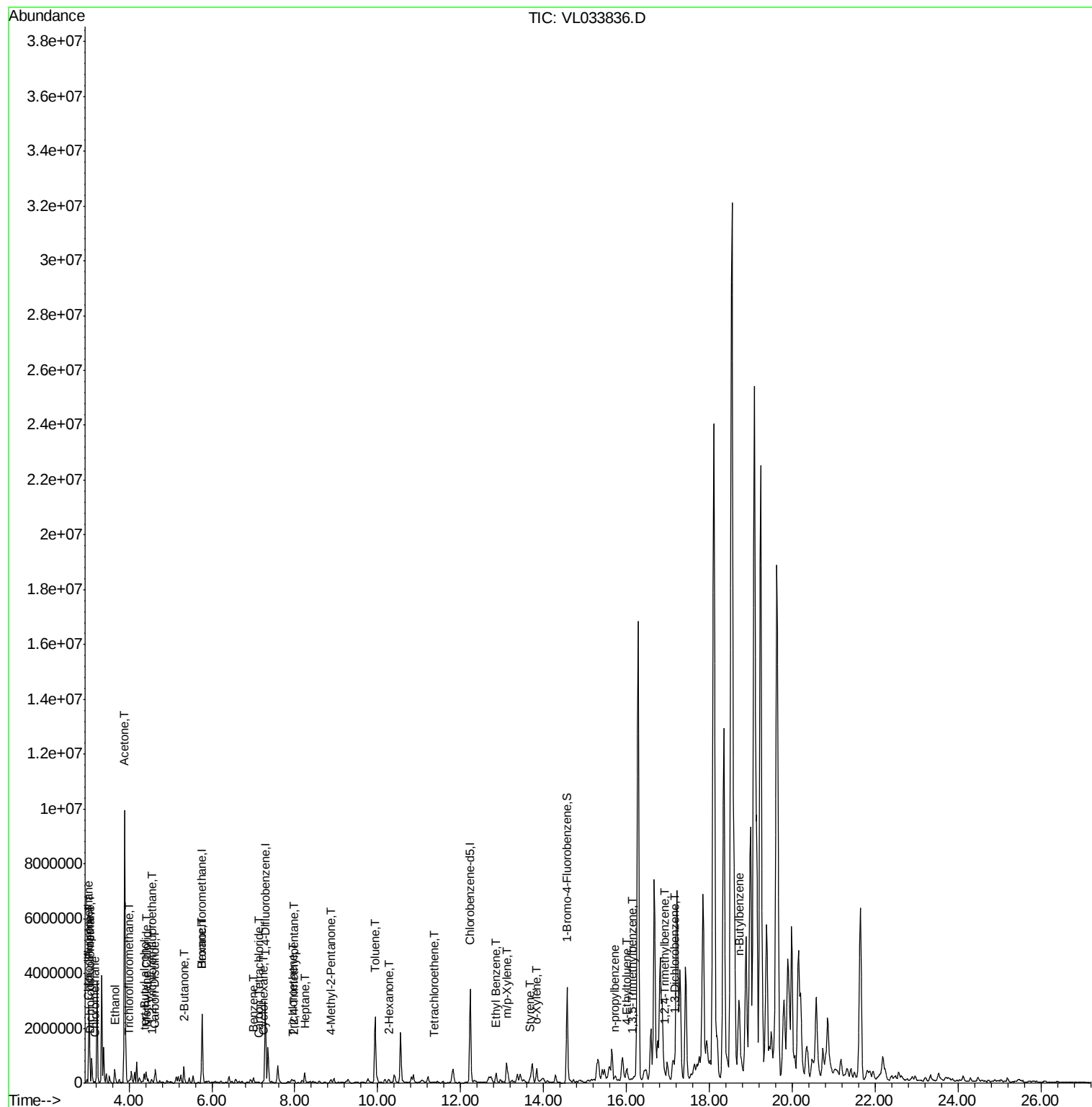
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL052819\
Data File : VL033836.D
Acq On : 29 May 2019 13:31
Operator : SY/AP
Sample : K2960-01
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

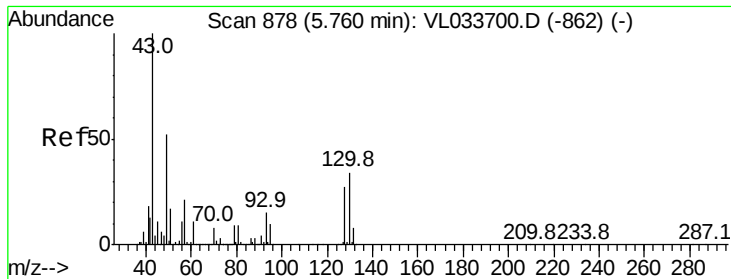
Instrument :
MSVOA_L
ClientSampleId :
BPS1-SG-3010-25

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Quant Time: May 30 01:57:24 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL051719AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri May
QLast Update : Fri May 17 08:15:41 2019
Response via : Initial Calibration





#1

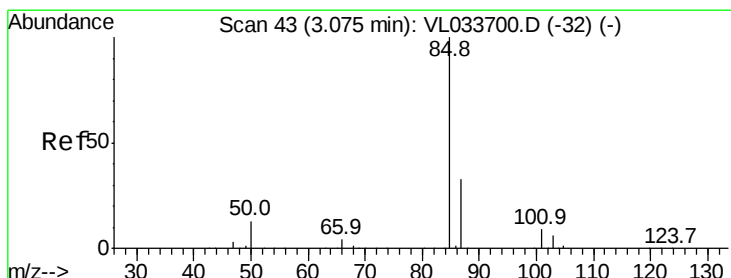
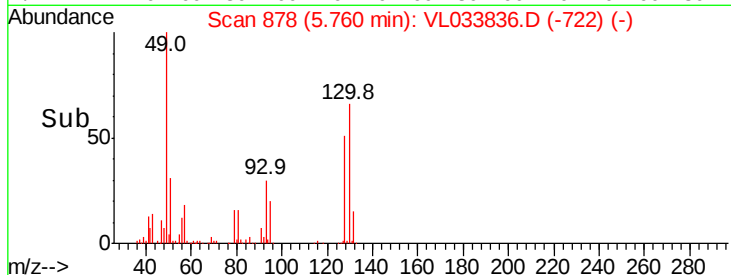
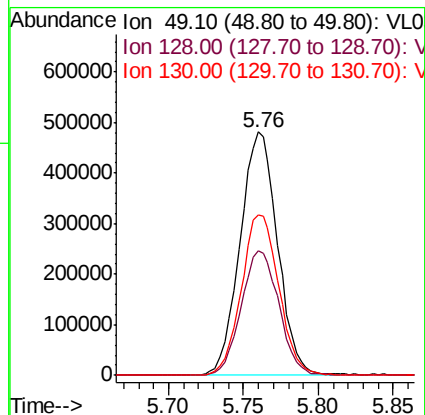
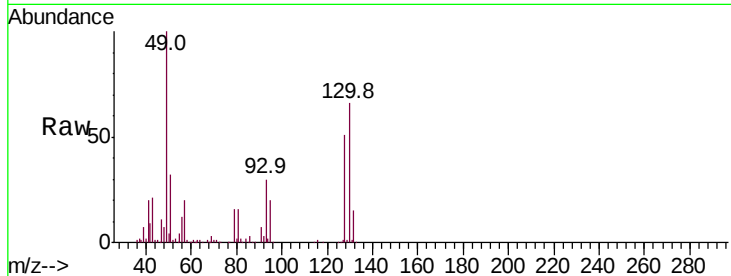
Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.76 min Scan# 878
 Delta R.T. 0.00 min
 Lab File: VL033836.D
 Acq: 29 May 2019 13:31

Instrument :
 MSVOA_L
 ClientSampleId :
 BPS1-SG-3010-25

Tot Ion	Ratio	Lower	Upper
49	100		
128	51.8	25.2	75.6
130	66.3	32.5	97.5

Manual Integrations
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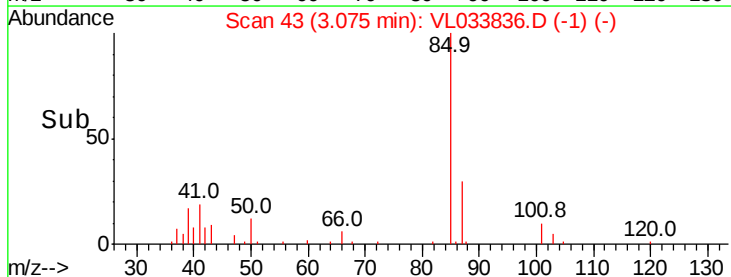
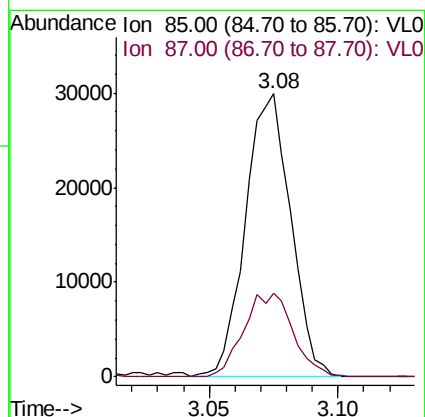
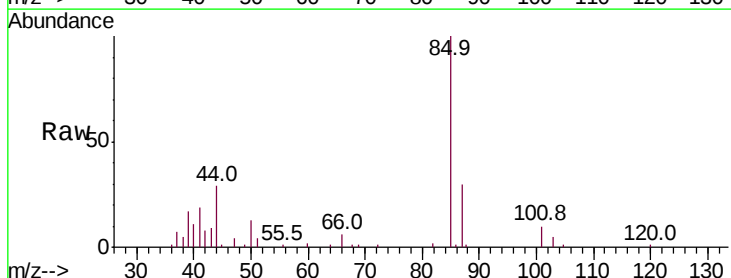
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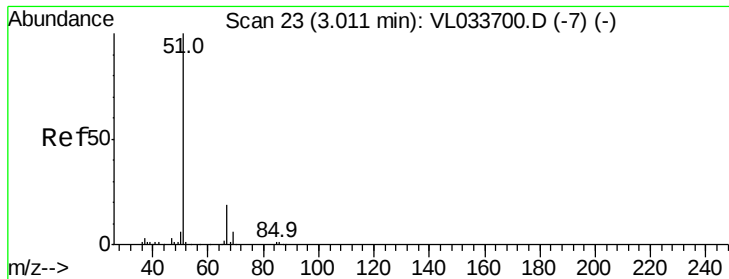


#2

Dichlorodifluoromethane
 Concen: 0.209 ppbv
 RT: 3.08 min Scan# 43
 Delta R.T. 0.00 min
 Lab File: VL033836.D
 Acq: 29 May 2019 13:31

Tgt Ion	Ratio	Lower	Upper
85	100		
87	30.3	26.3	39.5





#3

Chlorodifluoromethane

Concen: 0.141 ppbv

RT: 3.01 min Scan# 24

Delta R.T. 0.00 min

Lab File: VL033836.D

Acq: 29 May 2019 13:31

Instrument :

MSVOA_L

ClientSampleId :

BPS1-SG-3010-25

Tot Ion: 51 Resp: 13493

Ion Ratio Lower Upper

51 100

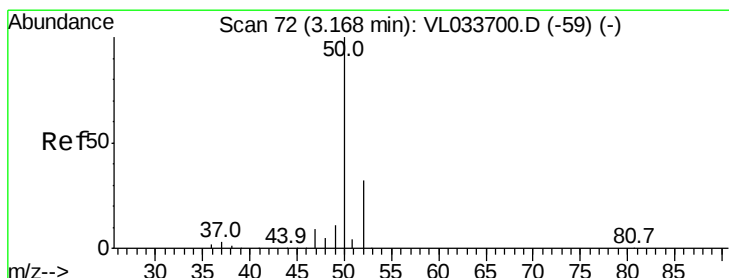
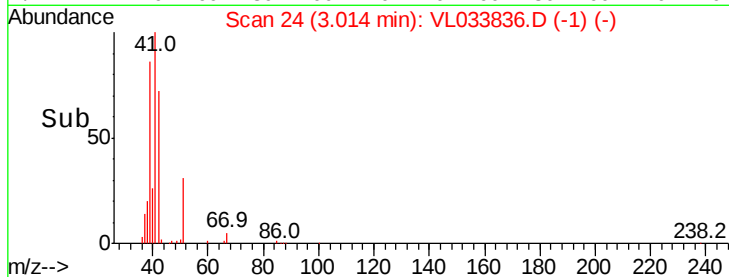
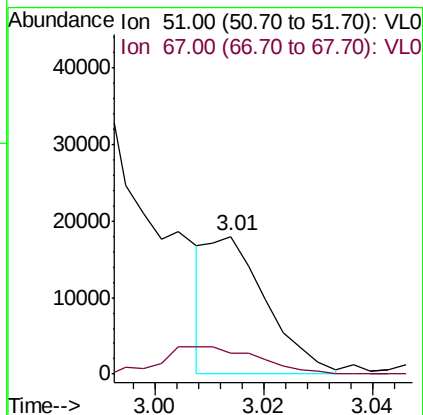
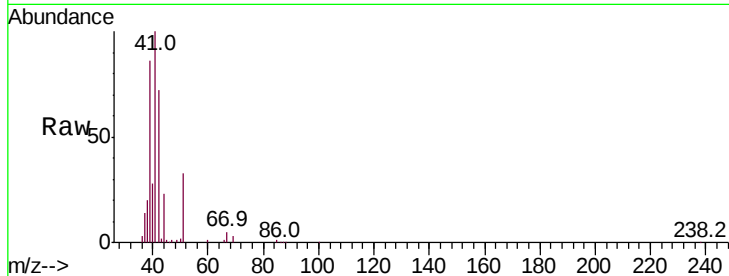
67 33.9 15.6 23.4#

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#4

Chloromethane

Concen: 0.542 ppbv

RT: 3.17 min Scan# 71

Delta R.T. -0.00 min

Lab File: VL033836.D

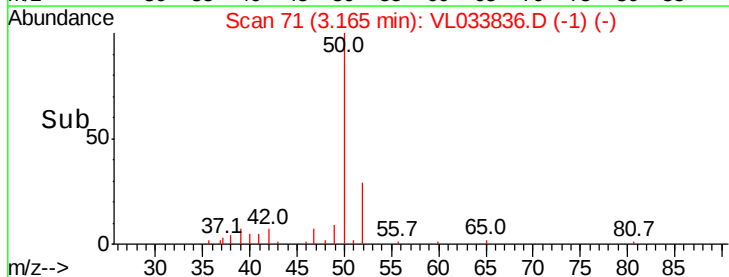
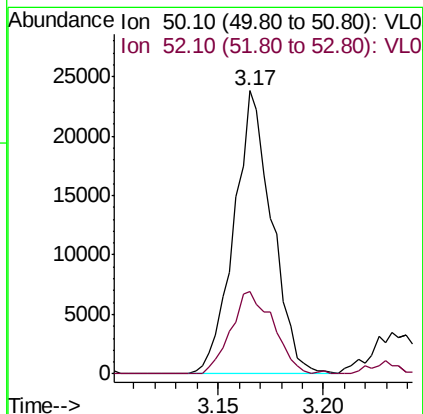
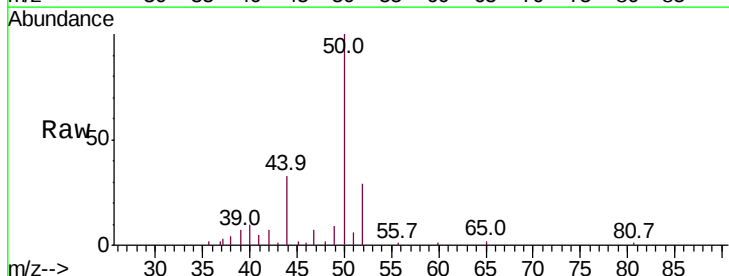
Acq: 29 May 2019 13:31

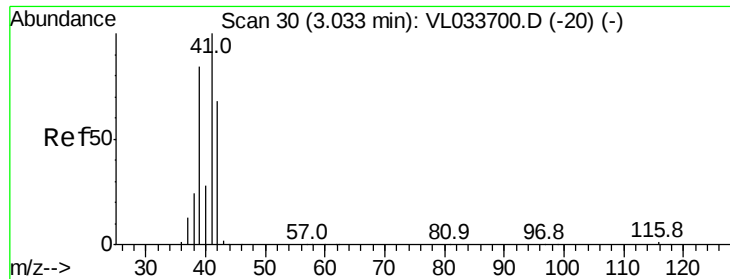
Tgt Ion: 50 Resp: 29769

Ion Ratio Lower Upper

50 100

52 29.0 25.7 38.5





#9

Propene

Concen: 29.555 ppbv

RT: 3.03 min Scan# 30

Delta R.T. 0.00 min

Lab File: VL033836.D

Acq: 29 May 2019 13:31

Instrument :

MSVOA_L

ClientSampleId :

BPS1-SG-3010-25

Tot Ion: 41 Resp: 1206160

Ion Ratio Lower Upper

41 100

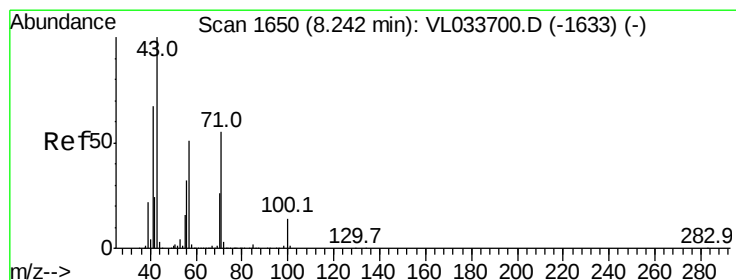
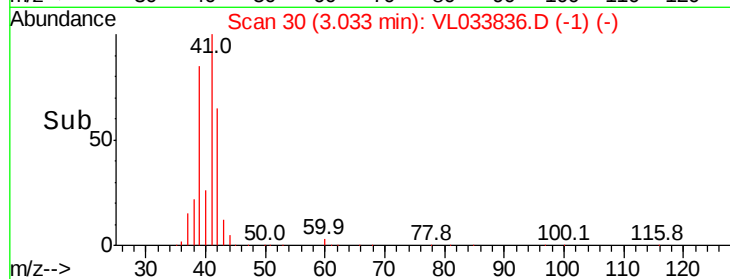
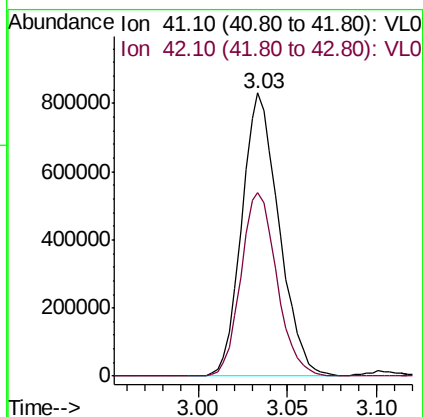
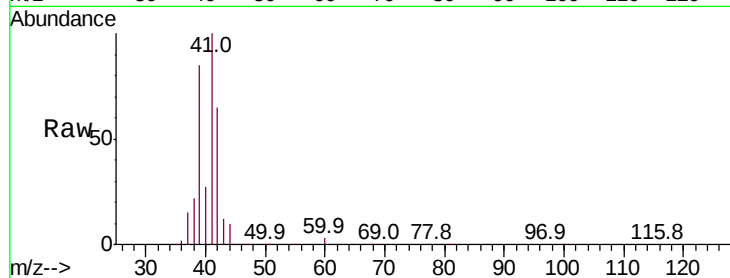
42 62.9 56.1 84.1

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#10

Heptane

Concen: 1.314 ppbv

RT: 8.24 min Scan# 1648

Delta R.T. -0.01 min

Lab File: VL033836.D

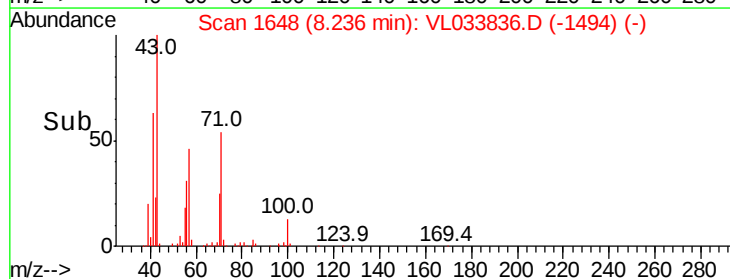
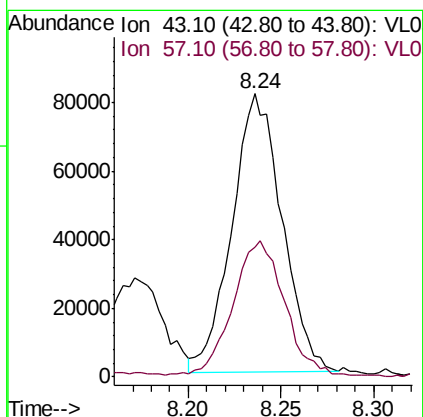
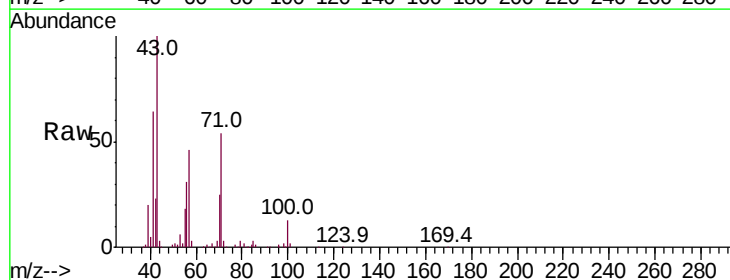
Acq: 29 May 2019 13:31

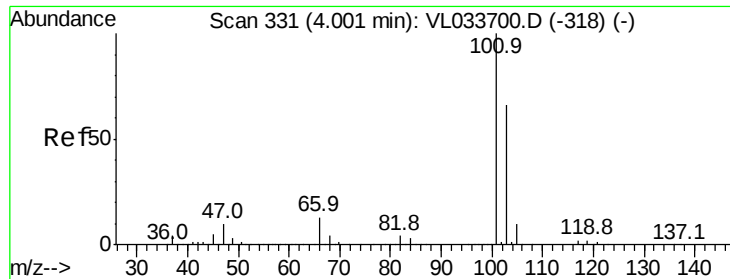
Tgt Ion: 43 Resp: 151906

Ion Ratio Lower Upper

43 100

57 51.7 41.4 62.0





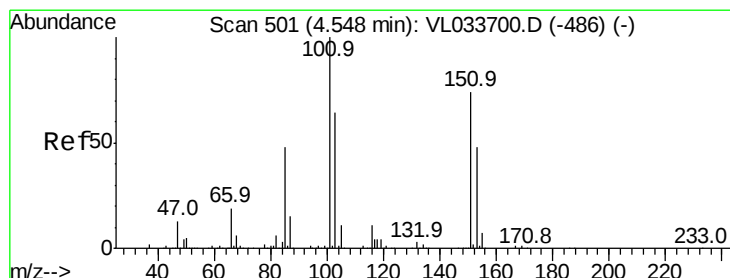
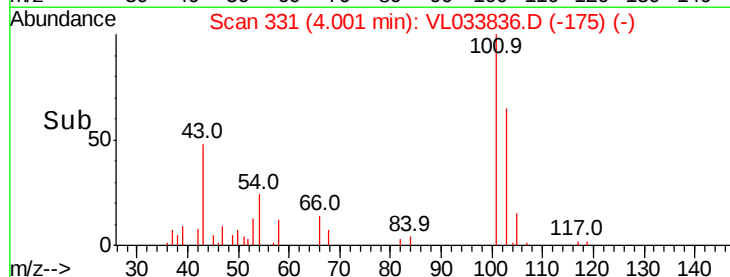
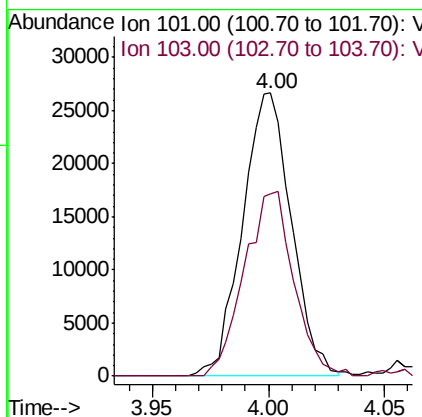
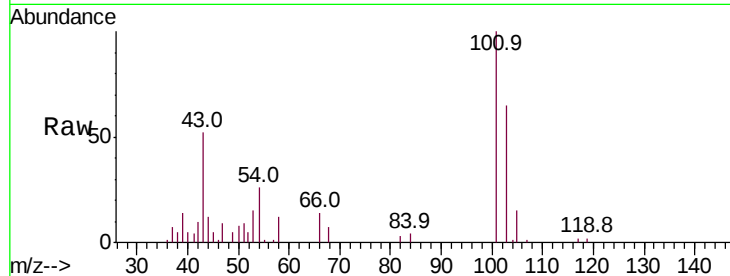
#11
 Trichlorofluoromethane
 Concen: 0.232 ppbv
 RT: 4.00 min Scan# 331
 Delta R.T. 0.00 min
 Lab File: VL033836.D
 Acq: 29 May 2019 13:31

Instrument :
 MSVOA_L
 ClientSampleId :
 BPS1-SG-3010-25

Tot Ion	Ratio	Lower	Upper
101	100		
103	64.6	52.6	78.8

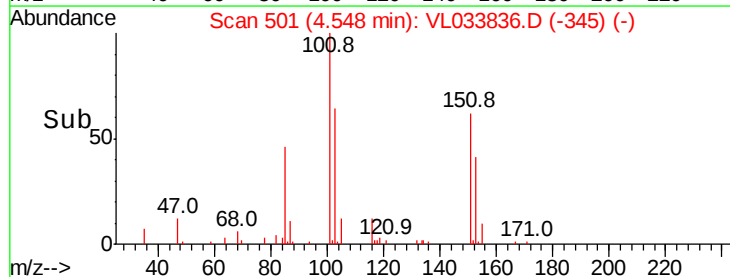
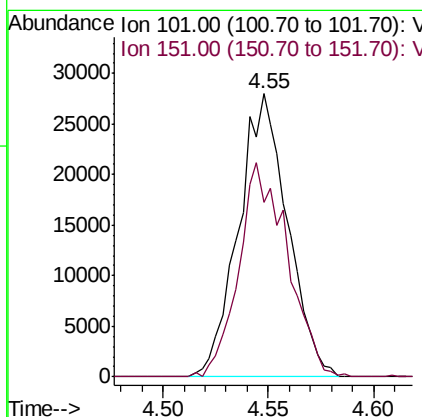
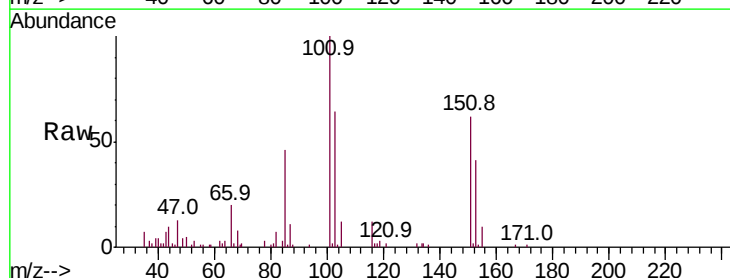
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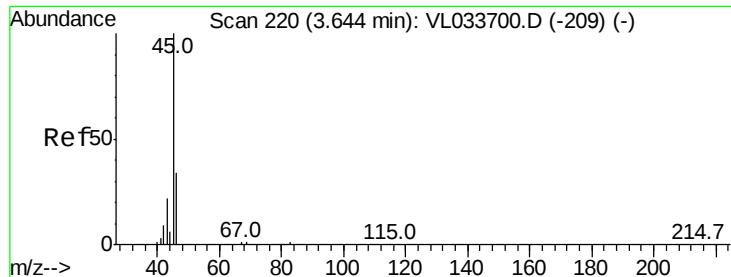
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#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.385 ppbv
 RT: 4.55 min Scan# 501
 Delta R.T. 0.00 min
 Lab File: VL033836.D
 Acq: 29 May 2019 13:31

Tgt Ion	Ratio	Lower	Upper
101	100		
151	74.9	58.2	87.4





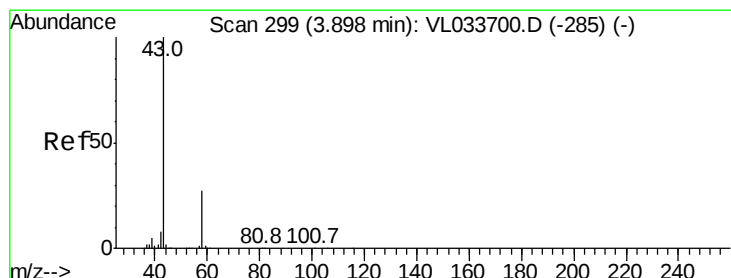
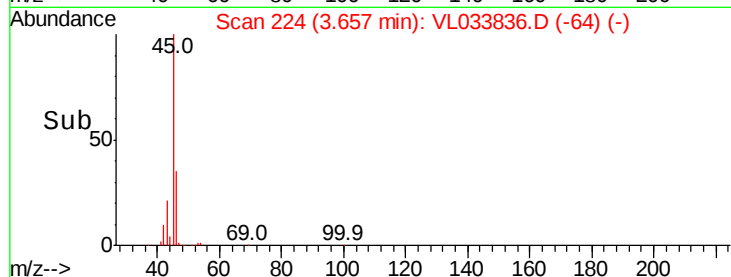
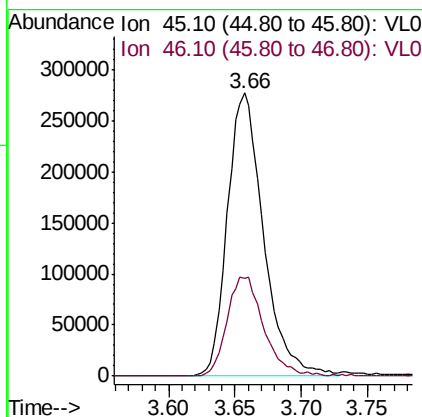
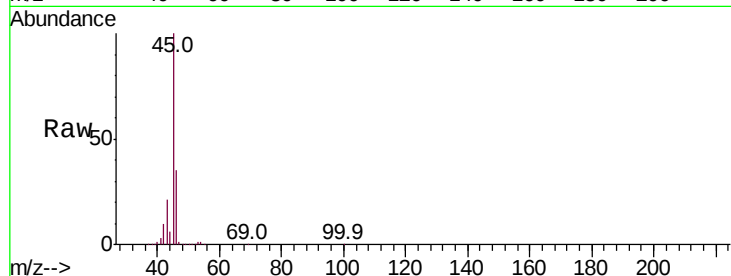
#13
Ethanol
Concen: 39.697 ppbv
RT: 3.66 min Scan# 224
Delta R.T. 0.01 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Instrument :
MSVOA_L
ClientSampleId :
BPS1-SG-3010-25

Tot Ion: 45 Resp: 523629
Ion Ratio Lower Upper
45 100
46 36.2 14.8 59.0

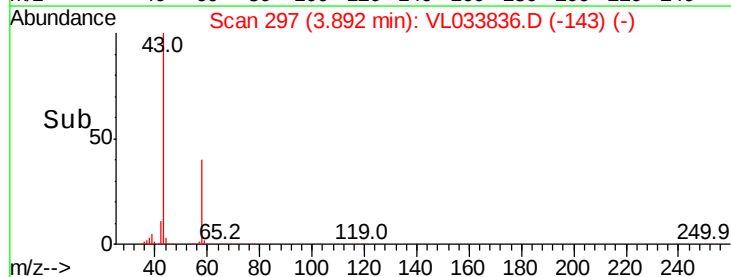
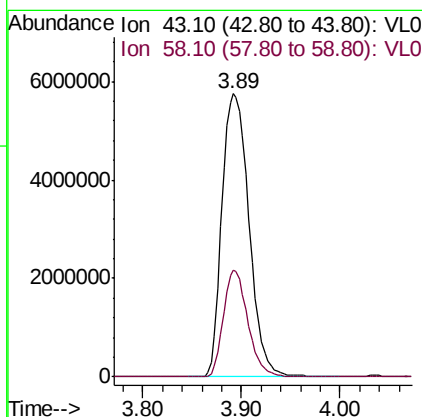
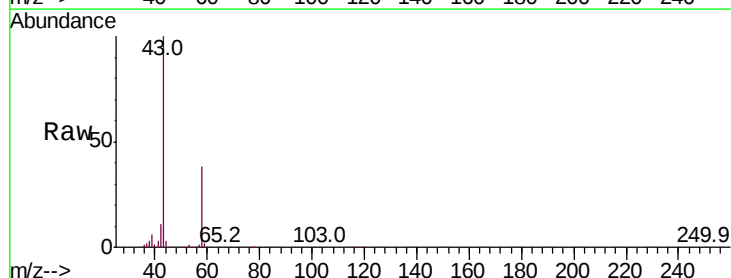
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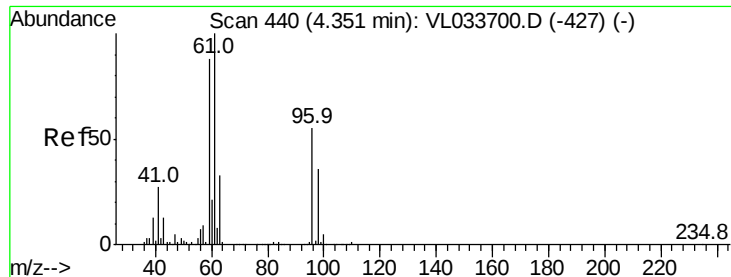
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#15
Acetone
Concen: 95.602 ppbv
RT: 3.89 min Scan# 297
Delta R.T. -0.01 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Tgt Ion: 43 Resp: 11110617
Ion Ratio Lower Upper
43 100
58 34.1 21.3 31.9#





#17

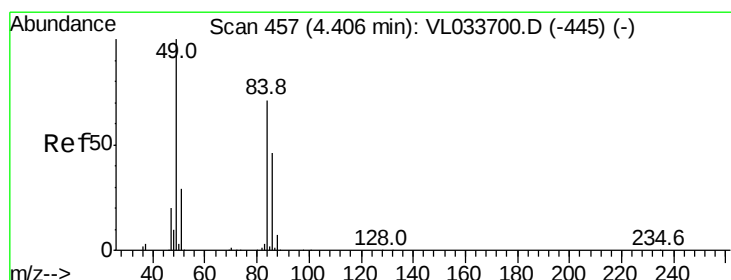
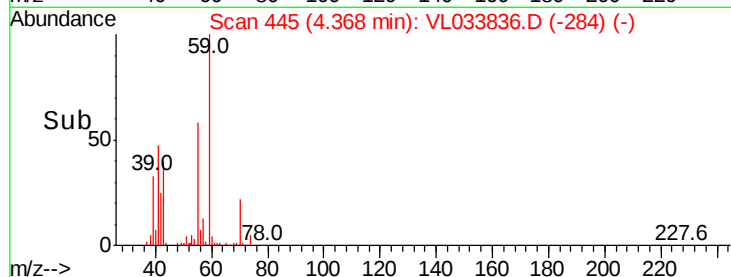
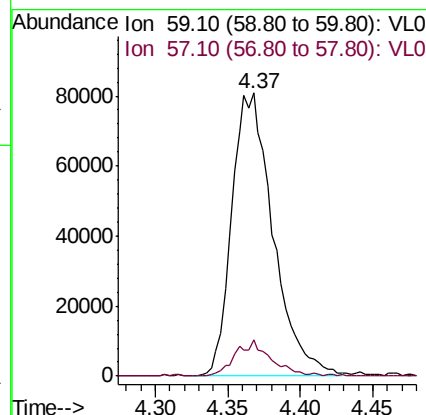
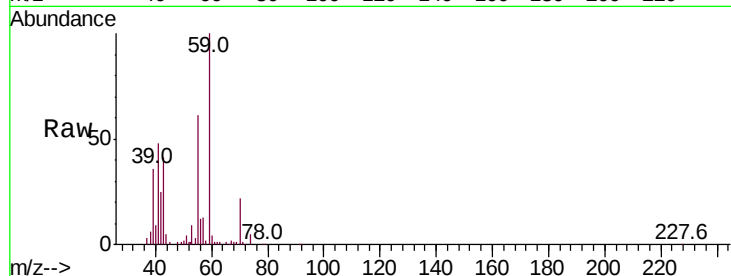
tert-Butyl alcohol
Concen: 1.702 ppbv
RT: 4.37 min Scan# 445
Delta R.T. 0.02 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Instrument :
MSVOA_L
ClientSampleId :
BPS1-SG-3010-25

Tot Ion: 59 Resp: 159911
Ion Ratio Lower Upper
59 100
57 11.5 8.4 12.6

Manual Integrations
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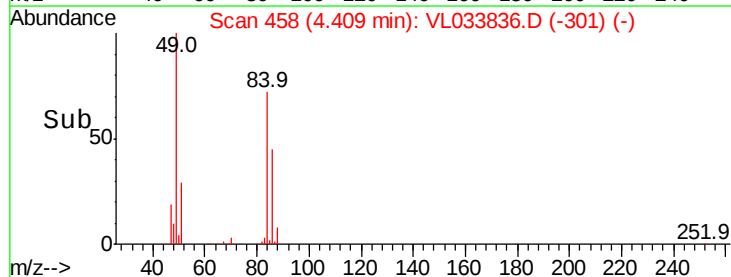
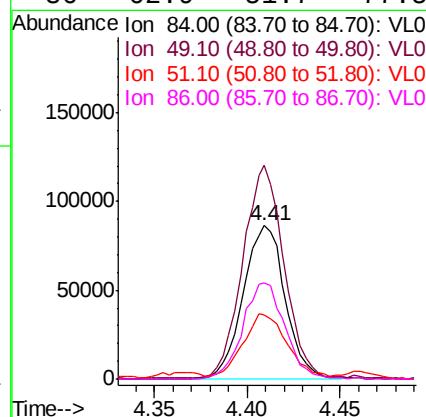
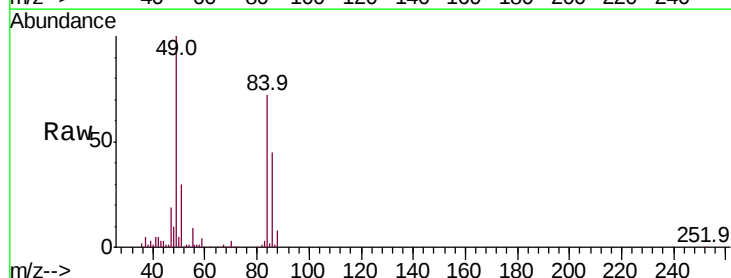
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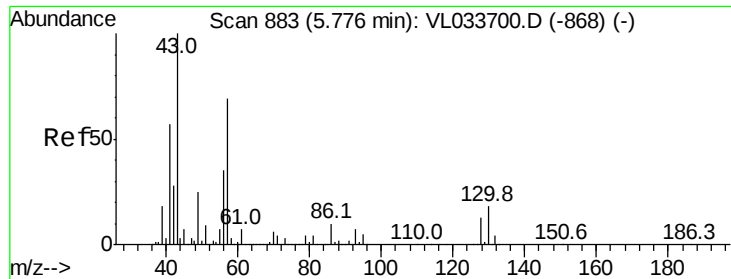


#20

Methylene Chloride
Concen: 3.017 ppbv
RT: 4.41 min Scan# 458
Delta R.T. 0.00 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Tgt Ion: 84 Resp: 135006
Ion Ratio Lower Upper
84 100
49 138.6 112.8 169.2
51 39.1 33.4 50.0
86 62.9 51.7 77.5





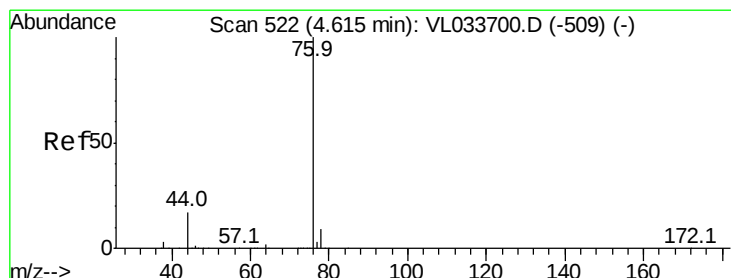
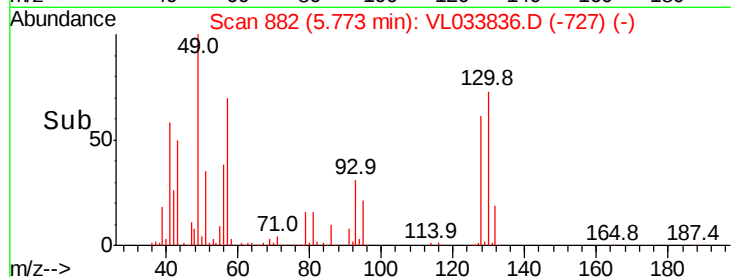
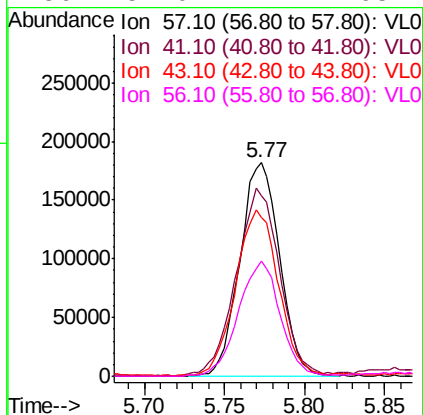
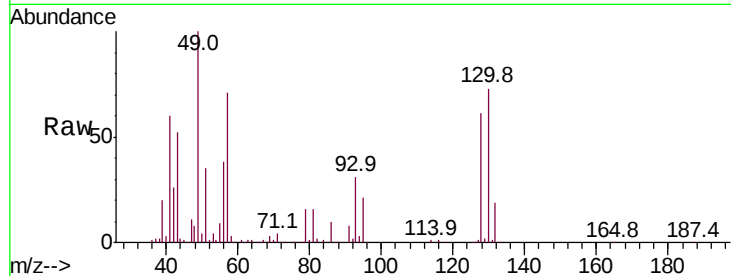
#26
Hexane
Concen: 3.494 ppbv
RT: 5.77 min Scan# 882
Delta R.T. -0.00 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Instrument :
MSVOA_L
ClientSampleId :
BPS1-SG-3010-25

Tot Ion	Ratio	Lower	Upper
57	100		
41	96.7	69.8	104.6
43	85.2	181.8	272.6#
56	57.0	42.1	63.1

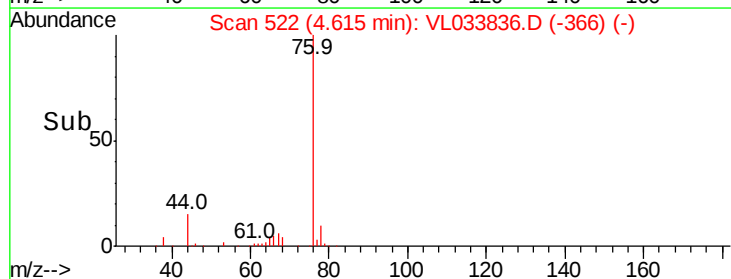
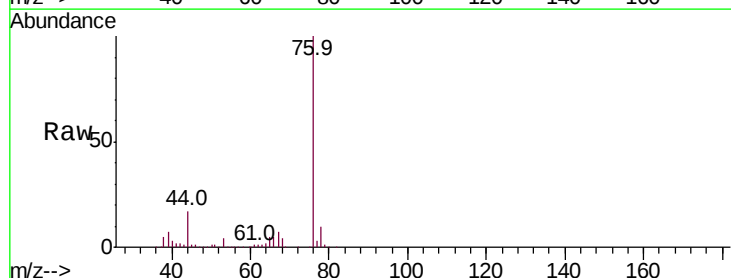
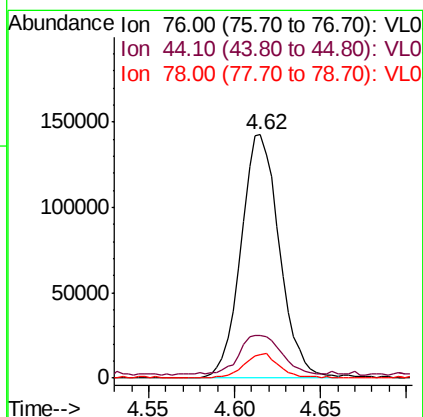
Manual Integrations
APPROVED

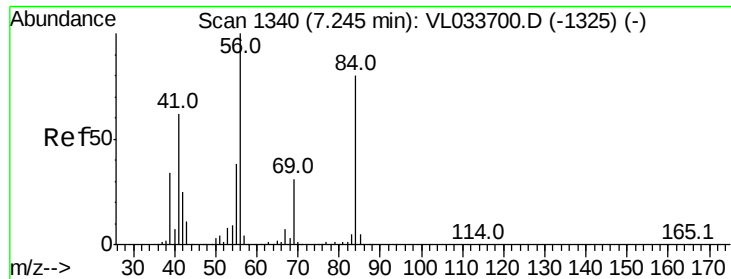
apatel
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#27
Carbon Disulfide
Concen: 1.841 ppbv
RT: 4.62 min Scan# 522
Delta R.T. 0.00 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Tgt Ion	Ratio	Lower	Upper
76	100		
44	19.7	13.8	20.8
78	9.6	7.4	11.0





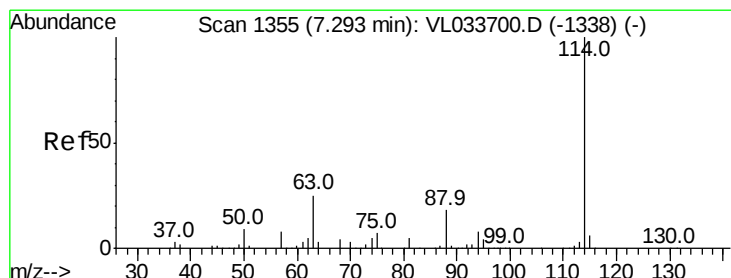
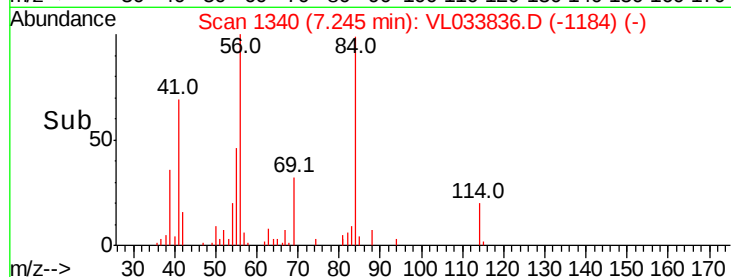
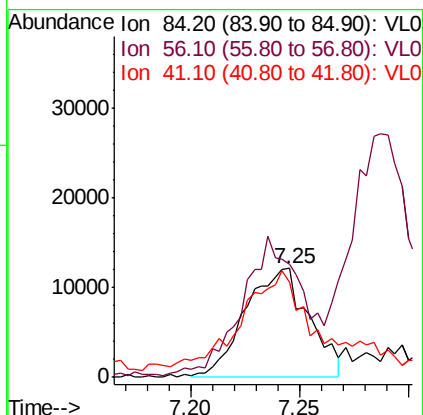
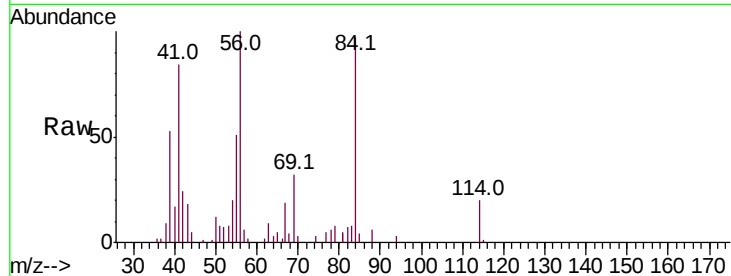
#30
Cvclohexane
Concen: 0.334 ppbv m
RT: 7.25 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Instrument :
MSVOA_L
ClientSampled :
BPS1-SG-3010-25

Tot Ion	Ratio	Lower	Upper
84	100		
56	0.0	107.7	161.5#
41	110.9	66.0	99.0#

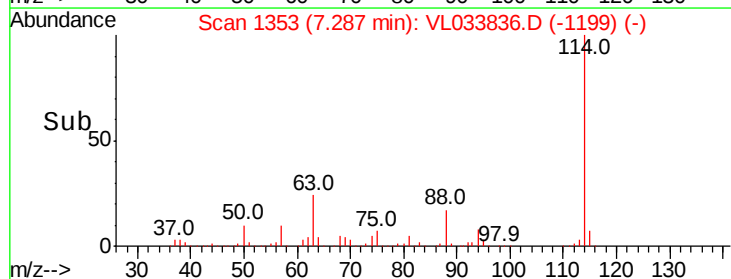
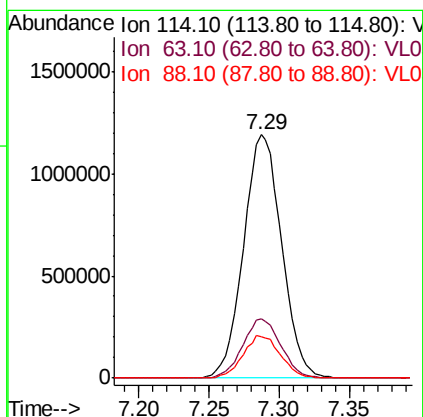
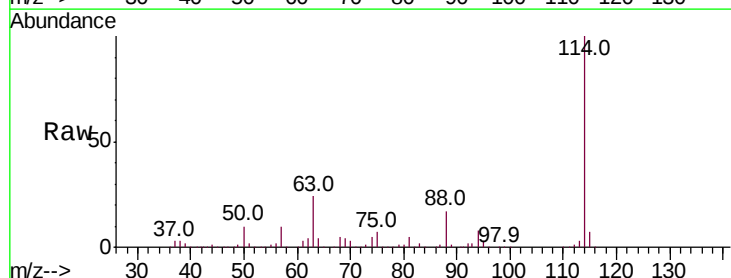
Manual Integrations
APPROVED

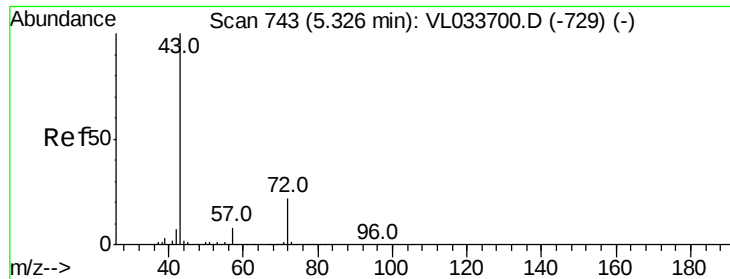
apatel
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#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.29 min Scan# 1353
Delta R.T. -0.01 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Tgt Ion	Ratio	Lower	Upper
114	100		
63	24.6	20.9	31.3
88	17.3	14.3	21.5





#34

2-Butanone

Concen: 4.937 ppbv

RT: 5.32 min Scan# 742

Delta R.T. -0.00 min

Lab File: VL033836.D

Acq: 29 May 2019 13:31

Instrument :

MSVOA_L

ClientSampleId :

BPS1-SG-3010-25

Tot Ion: 43 Resp: 688326

Ion Ratio Lower Upper

43 100

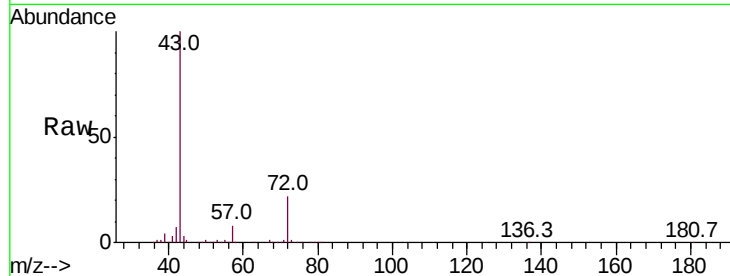
72 22.6 17.8 26.6

Manual Integrations

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Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 72.10 (71.80 to 72.80): VL0

5.32

400000

300000

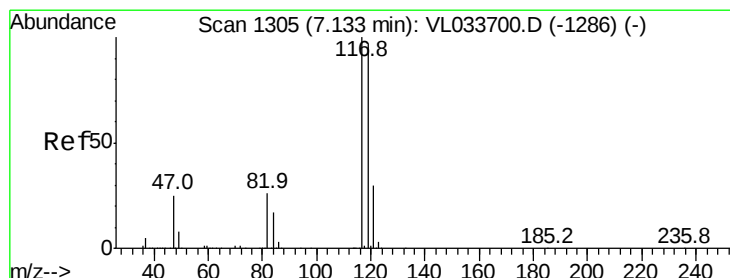
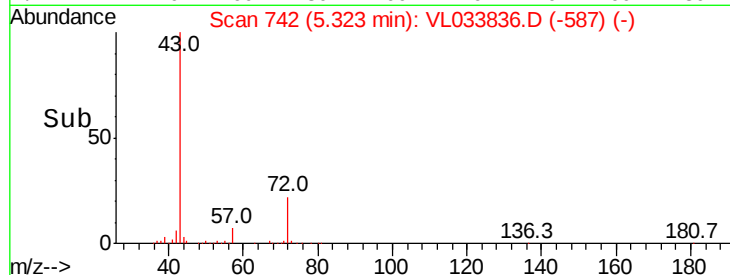
200000

100000

0

5.25 5.30 5.35 5.40

Time-->



#35

Carbon Tetrachloride

Concen: 0.060 ppbv m

RT: 7.13 min Scan# 1305

Delta R.T. 0.00 min

Lab File: VL033836.D

Acq: 29 May 2019 13:31

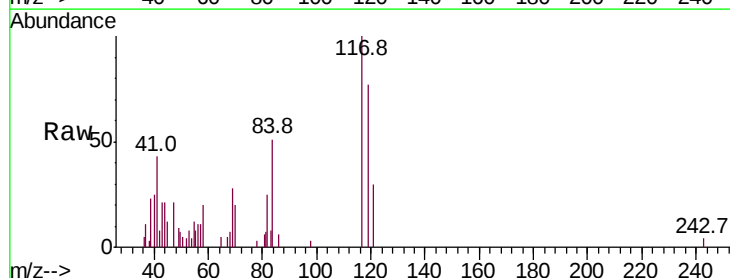
Tgt Ion: 117 Resp: 10738

Ion Ratio Lower Upper

117 100

119 77.1 77.2 115.8#

121 30.3 24.1 36.1



Abundance Ion 117.00 (116.70 to 117.70): V

Ion 119.00 (118.70 to 119.70): V

Ion 121.00 (120.70 to 121.70): V

6000

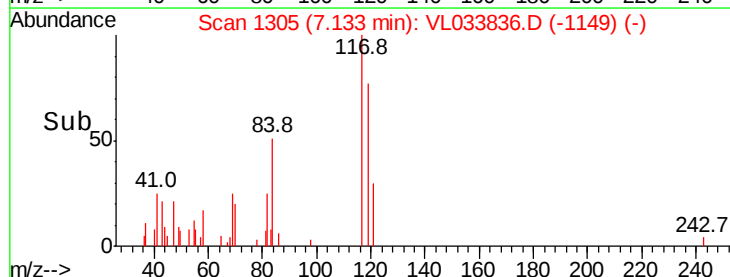
4000

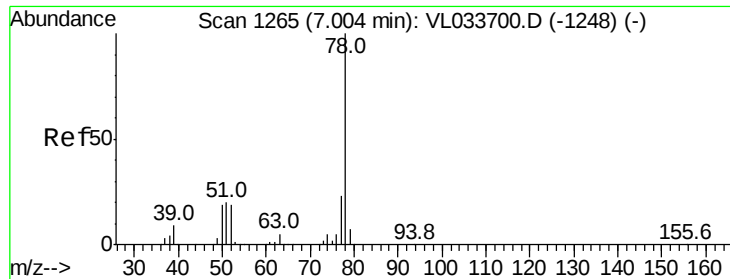
2000

0

7.10 7.15

Time-->





#36

Benzene

Concen: 0.835 ppbv

RT: 7.00 min Scan# 1264

Delta R.T. -0.00 min

Lab File: VL033836.D

Acq: 29 May 2019 13:31

Instrument :

MSVOA_L

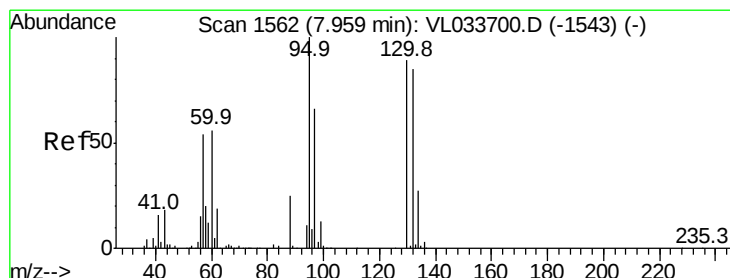
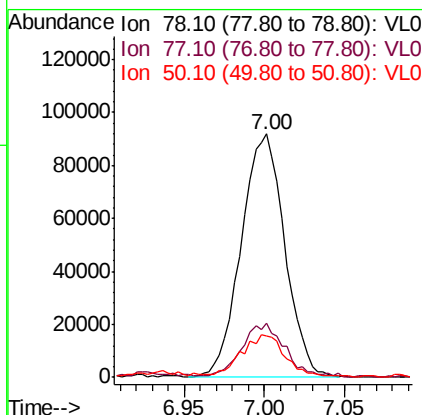
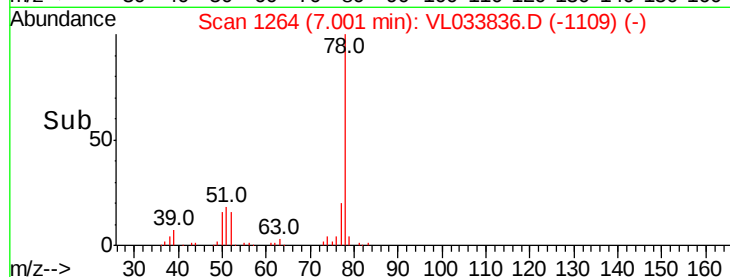
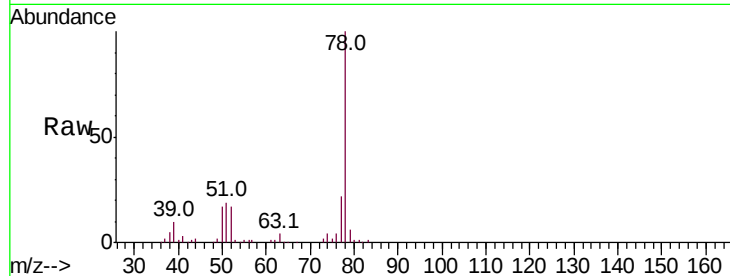
ClientSampleId :

BPS1-SG-3010-25

Tot Ion:	78	Resp:	170751
Ion Ratio	Lower	Upper	
78	100		
77	21.0	18.4	27.6
50	16.6	15.5	23.3

Manual Integrations
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#38

Trichloroethene

Concen: 0.128 ppbv m

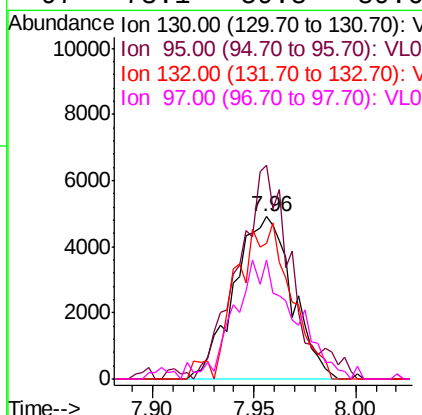
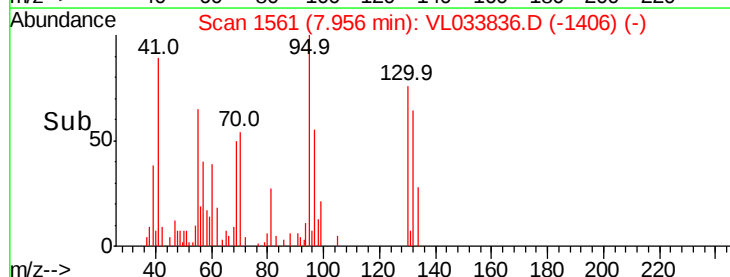
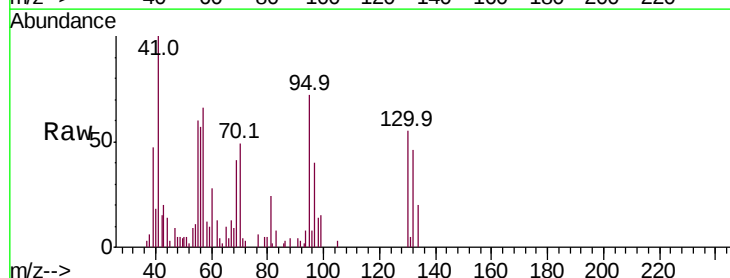
RT: 7.96 min Scan# 1561

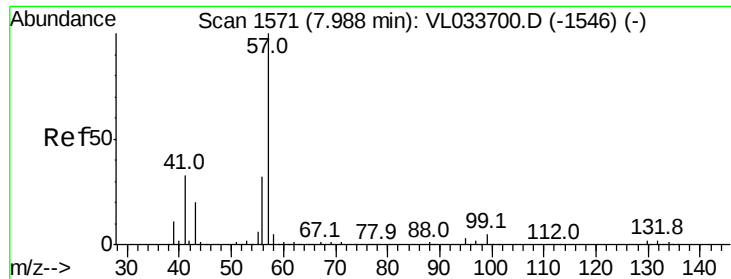
Delta R.T. -0.00 min

Lab File: VL033836.D

Acq: 29 May 2019 13:31

Tgt Ion:	130	Resp:	9699
Ion Ratio	Lower	Upper	
130	100		
95	131.8	90.2	135.4
132	84.0	76.4	114.6
97	73.1	59.8	89.6





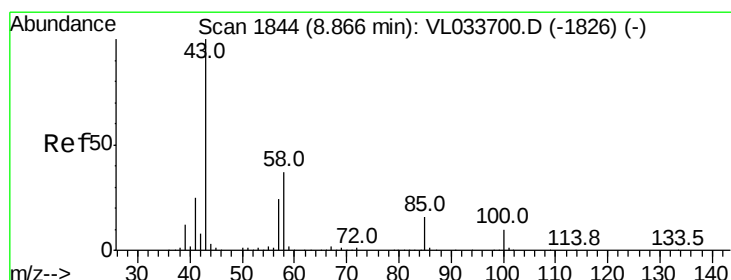
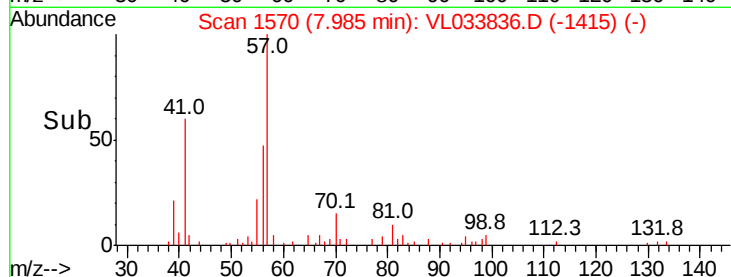
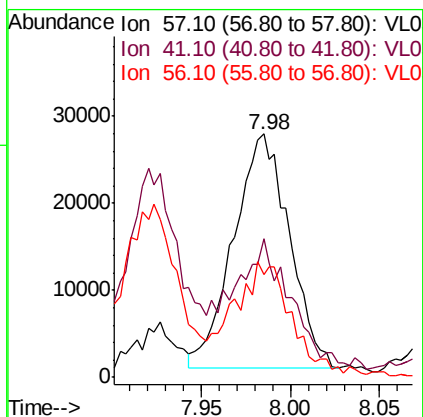
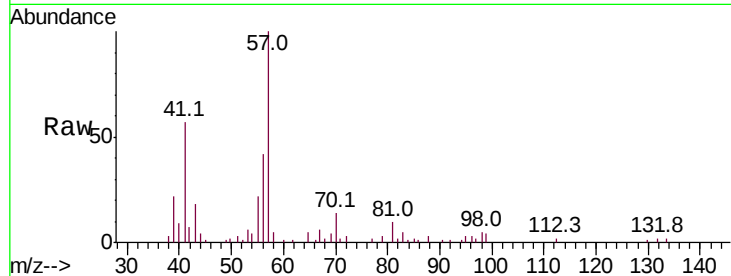
#44
 2,2,4-Trimethylpentane
 Concen: 0.170 ppbv
 RT: 7.98 min Scan# 1570
 Delta R.T. -0.00 min
 Lab File: VL033836.D
 Acq: 29 May 2019 13:31

Instrument :
 MSVOA_L
 ClientSampleId :
 BPS1-SG-3010-25

Tot Ion	Ratio	Lower	Upper
57	100		
41	62.5	25.4	38.0#
56	54.0	24.7	37.1#

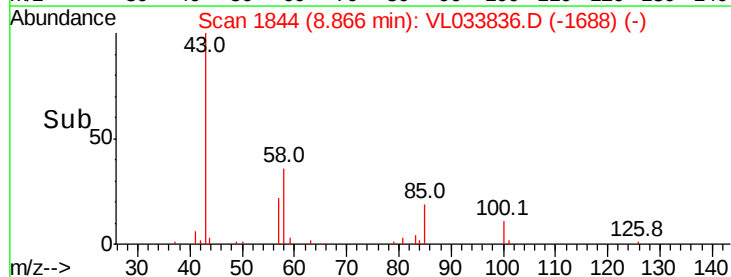
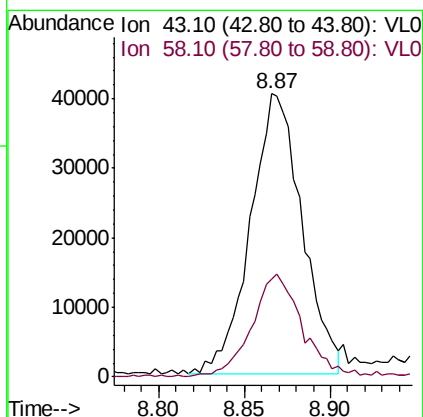
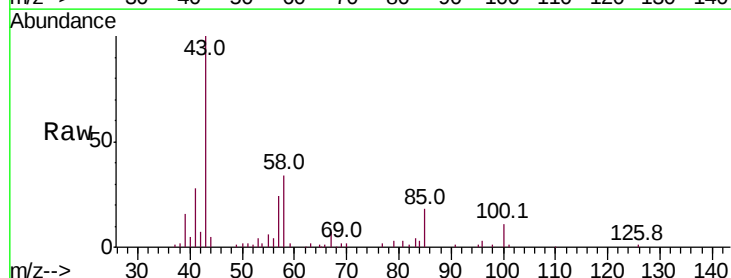
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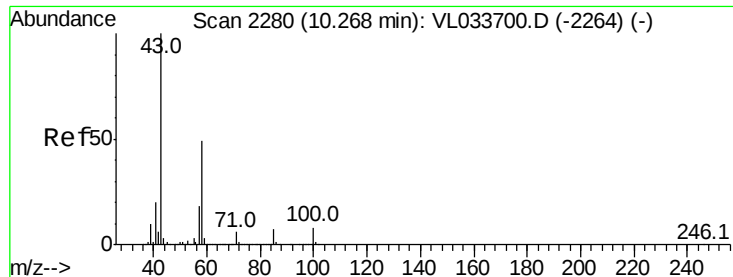
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#50
 4-Methyl-2-Pentanone
 Concen: 0.394 ppbv
 RT: 8.87 min Scan# 1844
 Delta R.T. 0.00 min
 Lab File: VL033836.D
 Acq: 29 May 2019 13:31

Tgt Ion	Ratio	Lower	Upper
43	100		
58	34.5	28.6	43.0





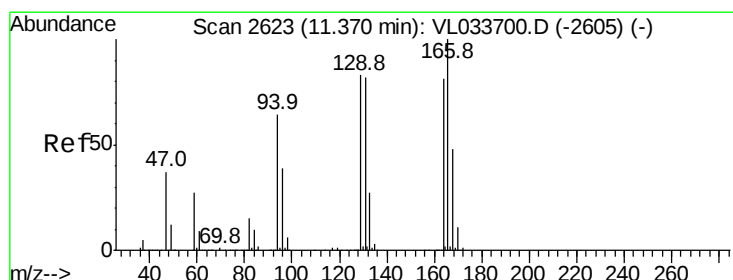
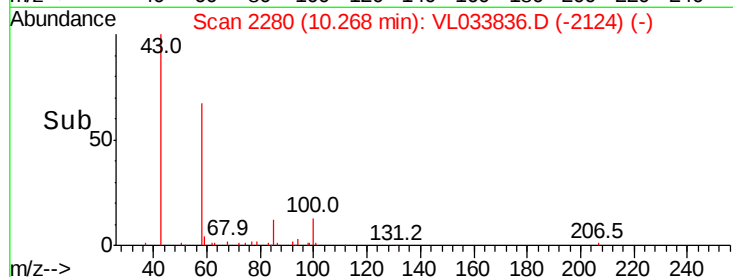
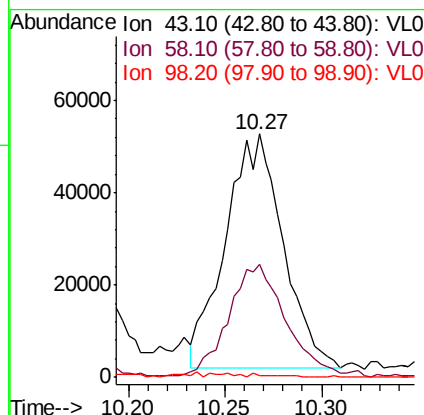
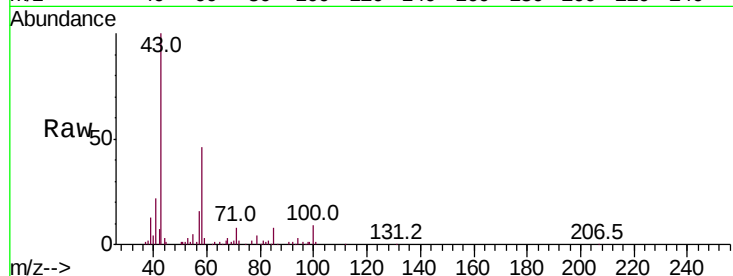
#51
2-Hexanone
Concen: 0.625 ppbv
RT: 10.27 min Scan# 2280
Delta R.T. 0.00 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Instrument :
MSVOA_L
ClientSampleId :
BPS1-SG-3010-25

Tot Ion	Ratio	Lower	Upper
43	100		
58	49.7	38.7	58.1
98	2.2	0.2	0.4#

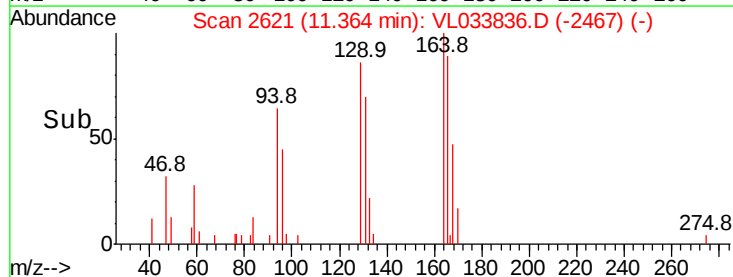
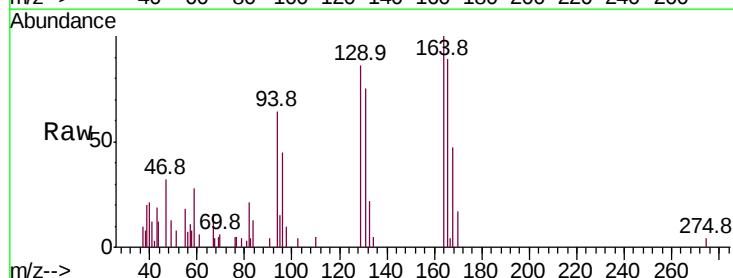
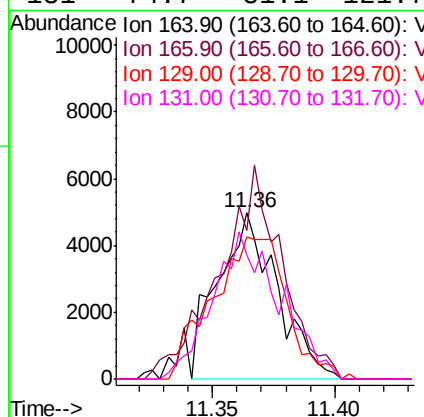
Manual Integrations
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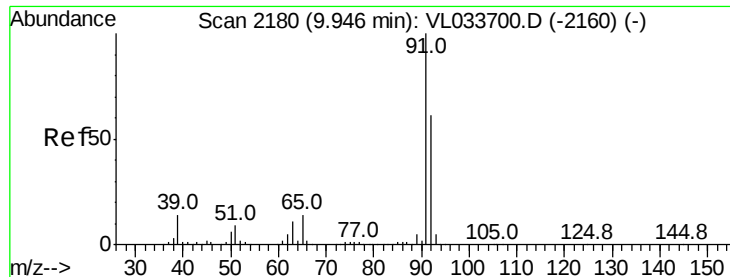
apatel
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#52
Tetrachloroethene
Concen: 0.117 ppbv m
RT: 11.36 min Scan# 2621
Delta R.T. -0.01 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Tgt Ion	Ratio	Lower	Upper
164	100		
166	89.3	98.9	148.3#
129	85.5	81.8	122.6
131	74.7	81.1	121.7#





#53

Toluene

Concen: 8.811 ppbv

RT: 9.94 min Scan# 2177

Delta R.T. -0.01 min

Lab File: VL033836.D

Acq: 29 May 2019 13:31

Instrument :

MSVOA_L

ClientSampleID :

BPS1-SG-3010-25

Tot Ion: 91 Resp: 1944451

Ion Ratio Lower Upper

91 100

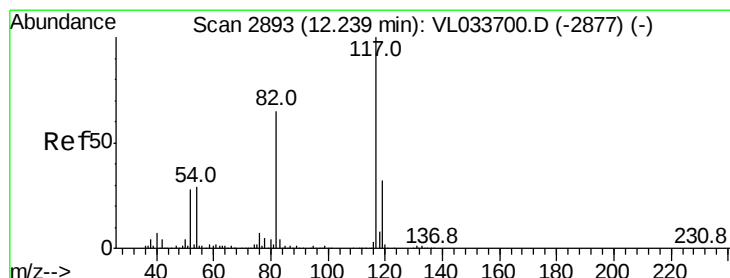
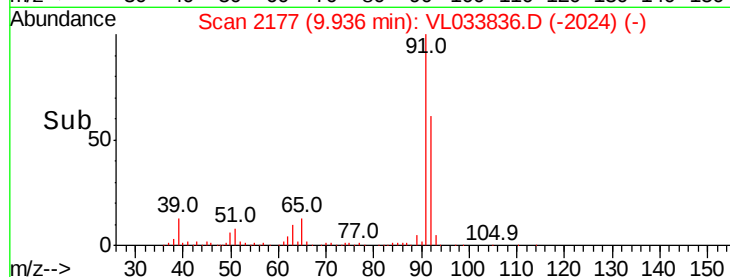
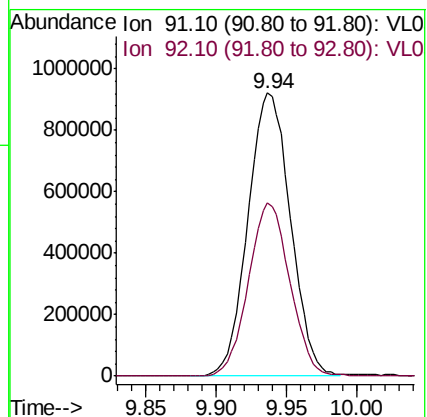
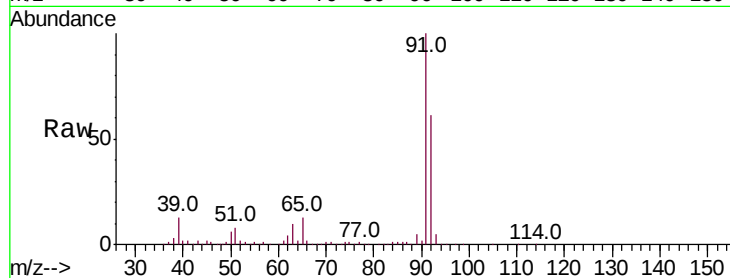
92 59.9 47.6 71.4

Manual Integrations

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#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.23 min Scan# 2890

Delta R.T. -0.01 min

Lab File: VL033836.D

Acq: 29 May 2019 13:31

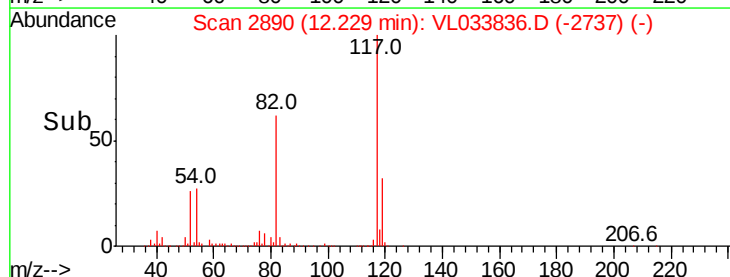
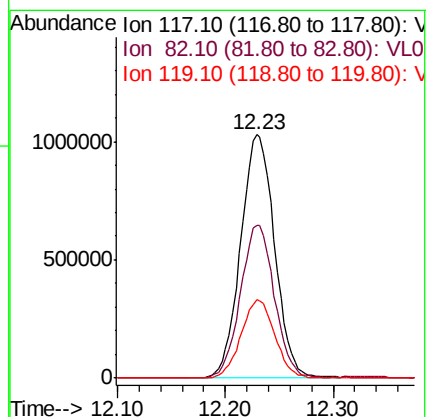
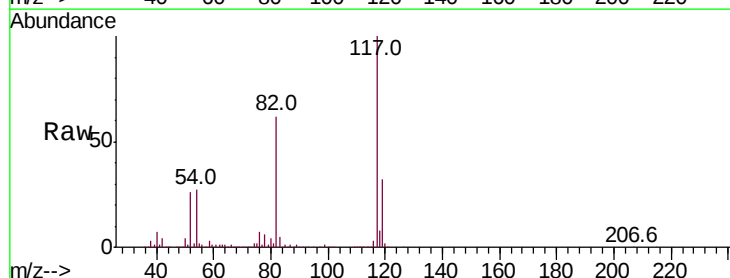
Tgt Ion: 117 Resp: 2255842

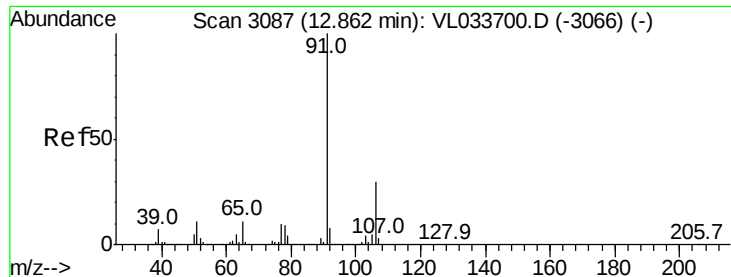
Ion Ratio Lower Upper

117 100

82 62.9 49.4 74.0

119 32.1 24.9 37.3





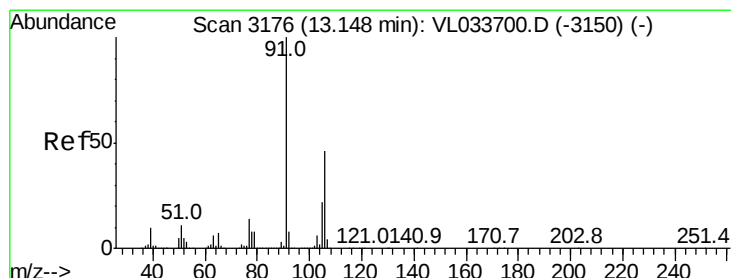
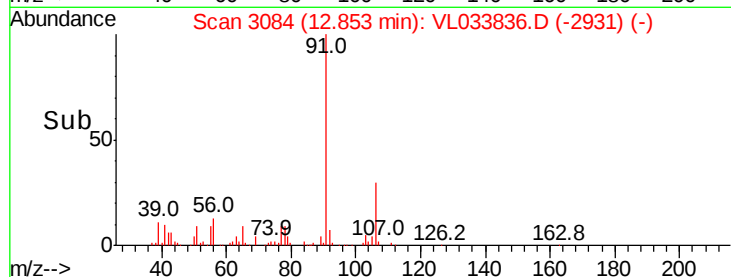
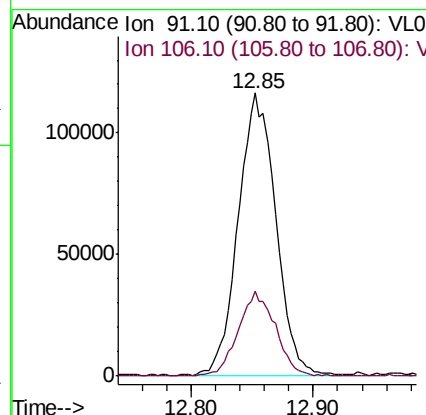
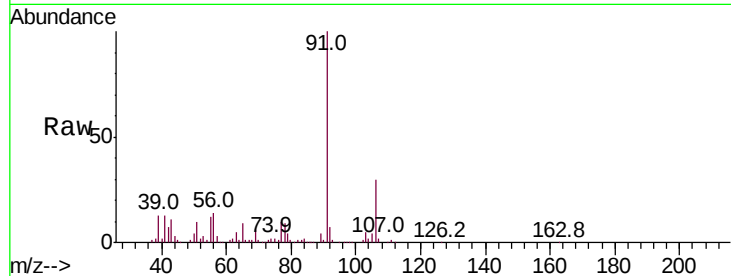
#58
Ethyl Benzene
Concen: 0.825 ppbv
RT: 12.85 min Scan# 3084
Delta R.T. -0.01 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Instrument :
MSVOA_L
ClientSampled :
BPS1-SG-3010-25

Tot Ion: 91 Resp: 246365
Ion Ratio Lower Upper
91 100
106 30.3 23.9 35.9

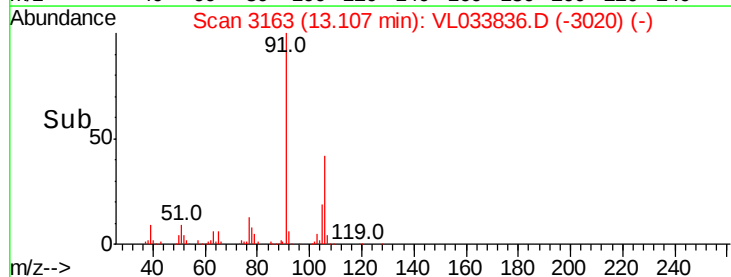
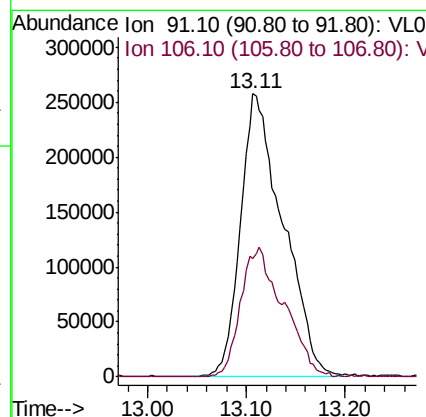
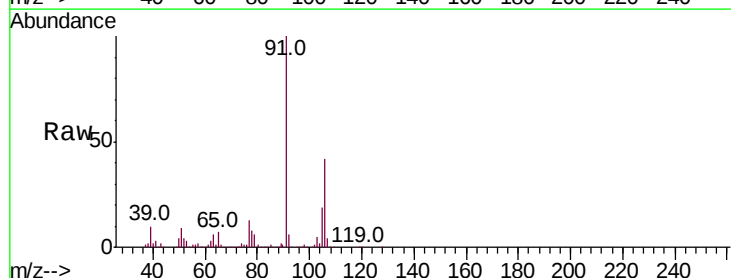
Manual Integrations
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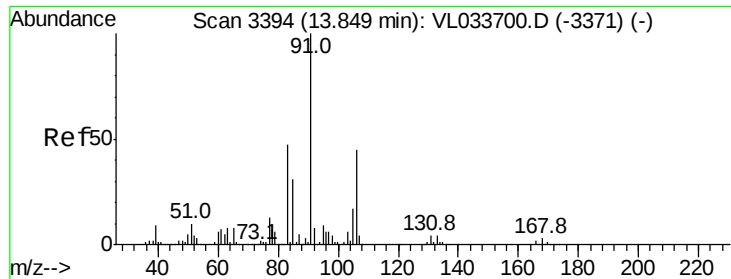
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#59
m/p-Xylene
Concen: 2.943 ppbv
RT: 13.11 min Scan# 3163
Delta R.T. -0.04 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Tgt Ion: 91 Resp: 768432
Ion Ratio Lower Upper
91 100
106 46.2 35.8 53.6





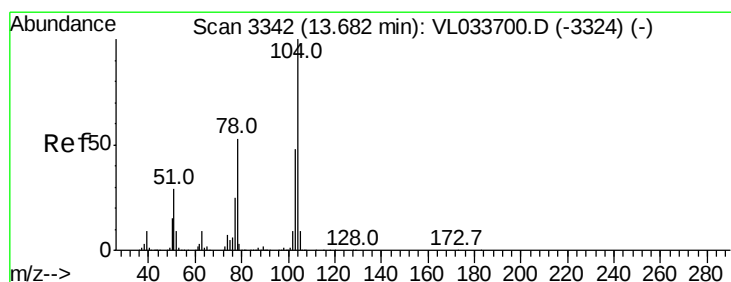
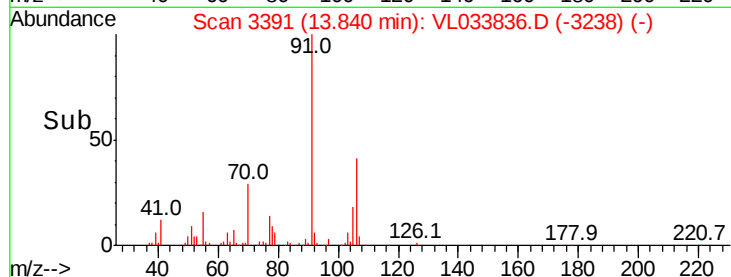
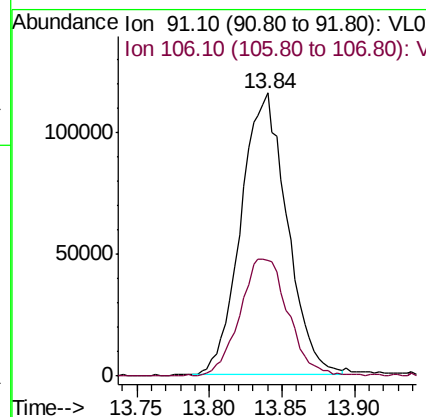
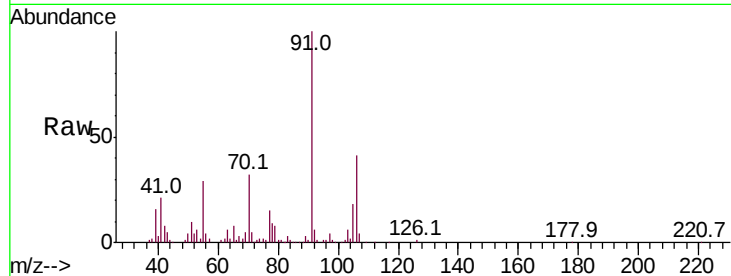
#60
o-Xylene
Concen: 0.970 ppbv
RT: 13.84 min Scan# 3391
Delta R.T. -0.01 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Instrument :
MSVOA_L
ClientSampleId :
BPS1-SG-3010-25

Tot Ion	Ratio	Lower	Upper
91	100		
106	44.2	21.6	64.8

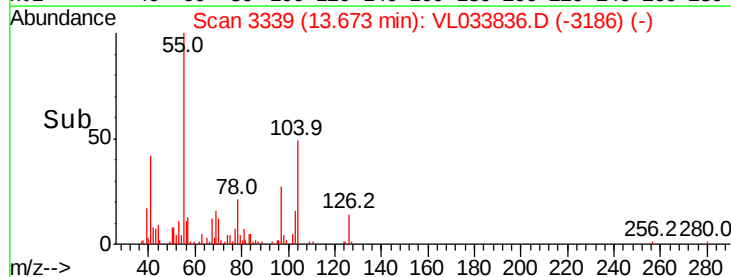
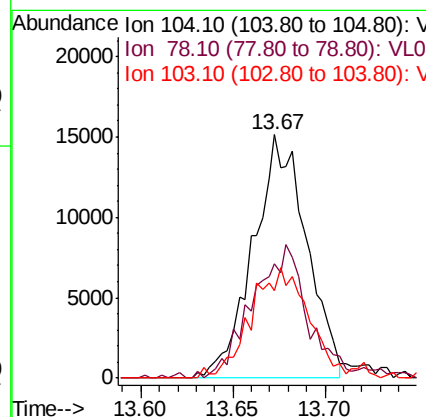
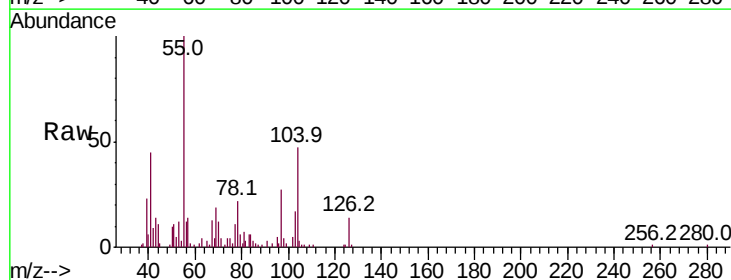
Manual Integrations
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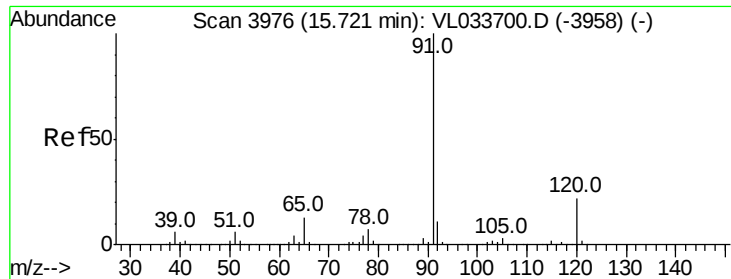
apatel
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#61
Styrene
Concen: 0.172 ppbv m
RT: 13.67 min Scan# 3339
Delta R.T. -0.01 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Tgt Ion	Ratio	Lower	Upper
104	100		
78	59.4	42.6	64.0
103	50.8	37.8	56.6





#64

n-propylbenzene

Concen: 0.162 ppbv m

RT: 15.71 min Scan# 3974

Delta R.T. -0.01 min

Lab File: VL033836.D

Acq: 29 May 2019 13:31

Instrument :

MSVOA_L

ClientSampleId :

BPS1-SG-3010-25

Tot Ion:120 Resp: 14810

Ion Ratio Lower Upper

120 100

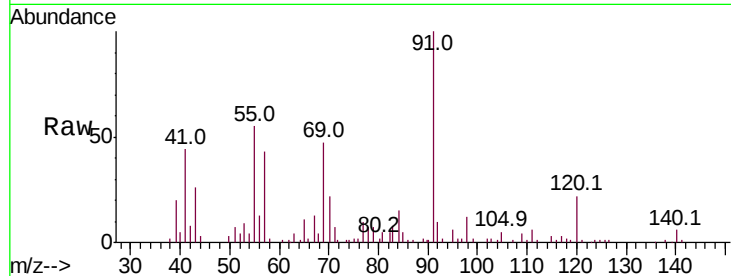
91 0.0 379.1 568.7#

Manual Integrations

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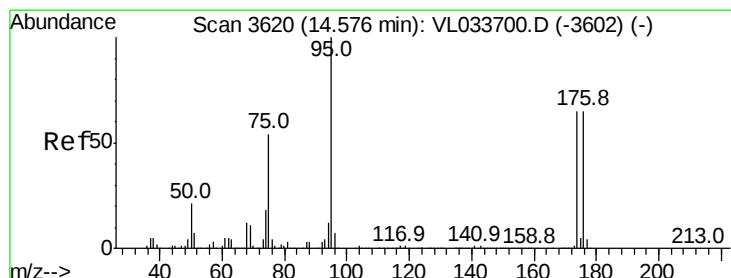
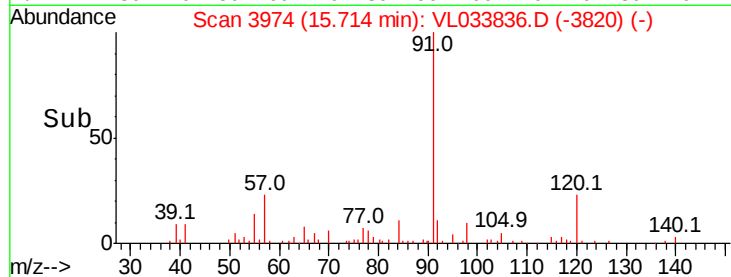
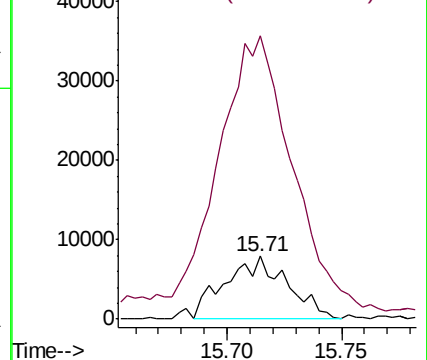
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Abundance Ion 120.20 (119.90 to 120.90): V

Ion 91.10 (90.80 to 91.80): VL0



#68

1-Bromo-4-Fluorobenzene

Concen: 9.401 ppbv

RT: 14.57 min Scan# 3617

Delta R.T. -0.01 min

Lab File: VL033836.D

Acq: 29 May 2019 13:31

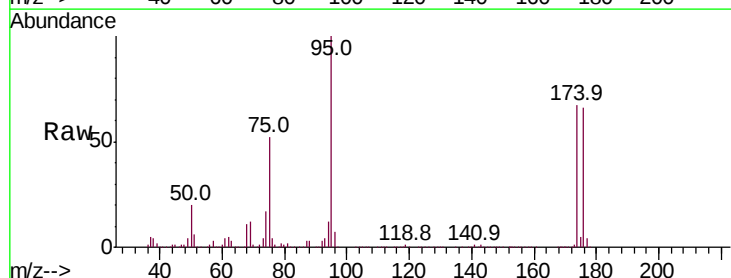
Tgt Ion: 95 Resp: 1719167

Ion Ratio Lower Upper

95 100

174 68.6 53.9 80.9

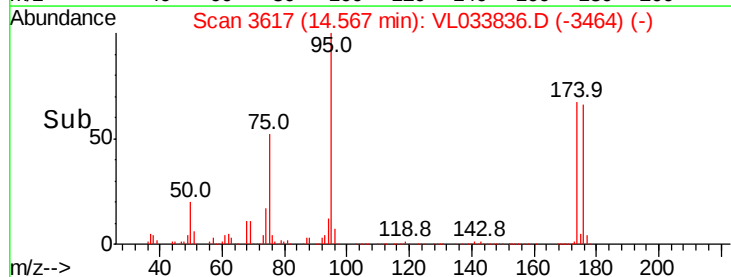
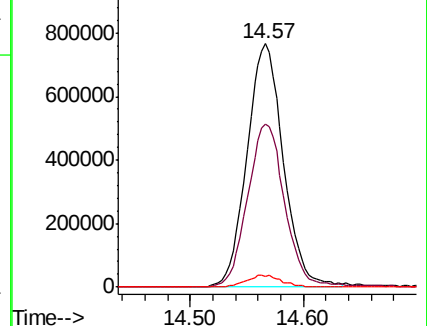
175 4.9 3.8 5.8

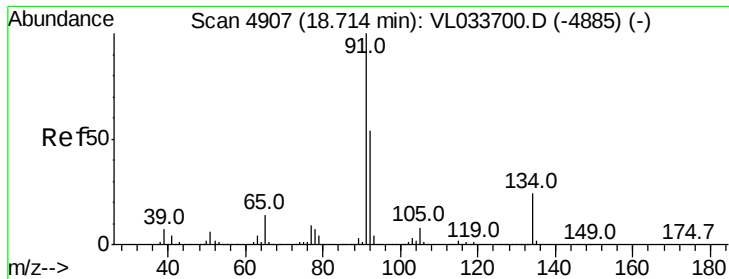


Abundance Ion 95.10 (94.80 to 95.80): VL0

Ion 174.00 (173.70 to 174.70): V

Ion 175.00 (174.70 to 175.70): V





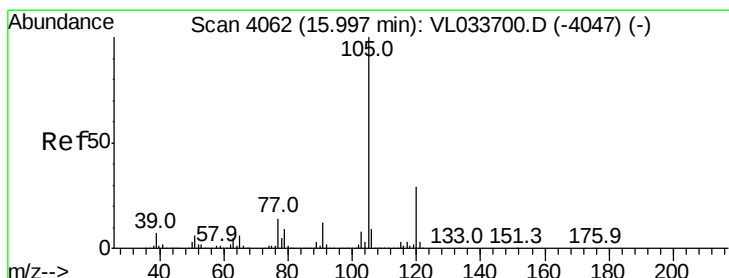
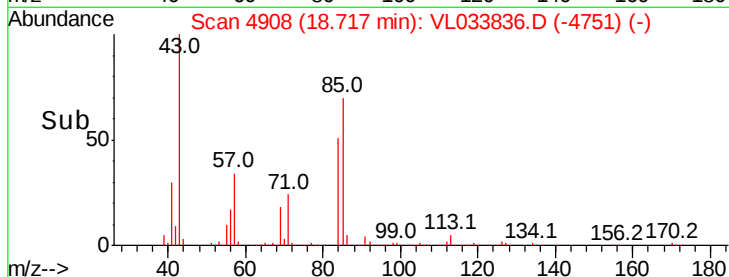
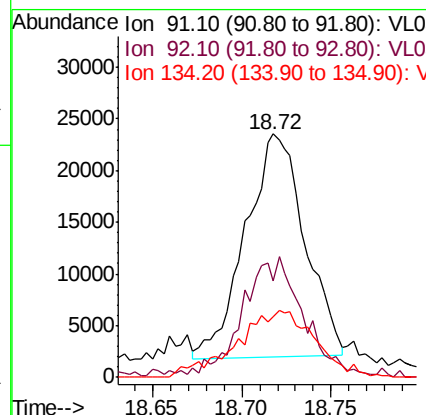
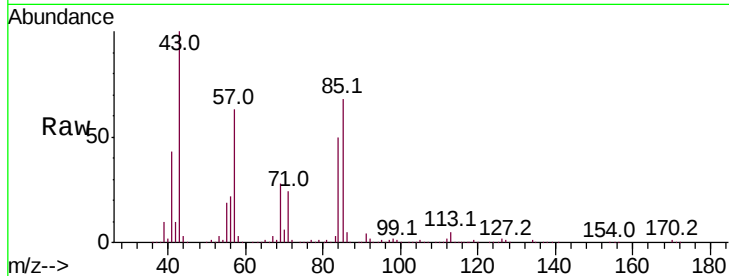
#70
n-Butylbenzene
Concen: 0.125 ppbv
RT: 18.72 min Scan# 4908
Delta R.T. 0.00 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Instrument :
MSVOA_L
ClientSampleId :
BPS1-SG-3010-25

Tot Ion	Ratio	Resp	Lower	Upper
91	100	50101		
92	57.3	42.6	63.8	
134	39.7	18.1	27.1#	

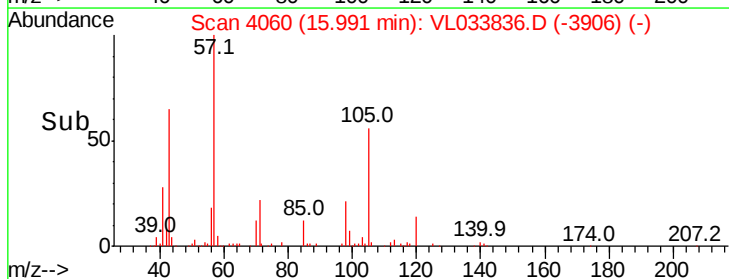
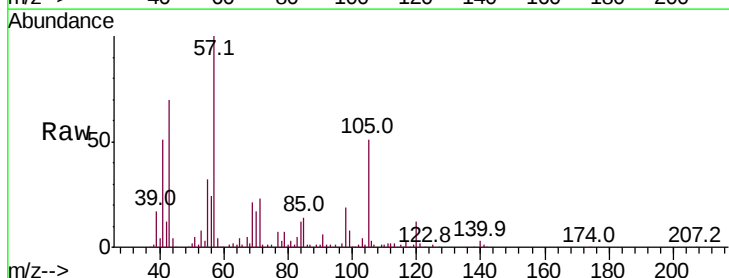
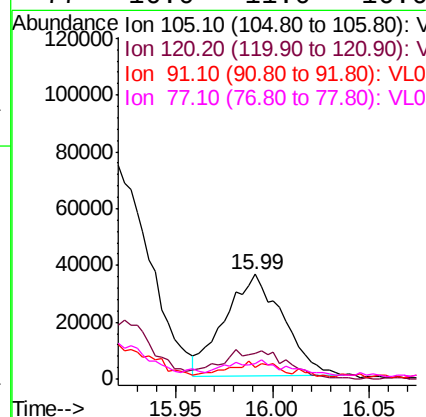
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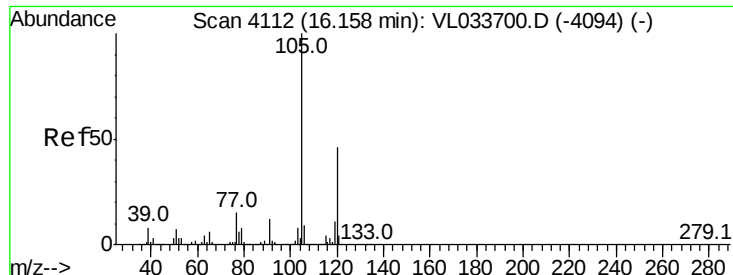
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#72
4-Ethyltoluene
Concen: 0.251 ppbv
RT: 15.99 min Scan# 4060
Delta R.T. -0.01 min
Lab File: VL033836.D
Acq: 29 May 2019 13:31

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	75557		
120	32.0	23.1	34.7	
91	18.7	10.4	15.6#	
77	16.0	11.0	16.6	





#73

1,3,5-Trimethylbenzene

Concen: 0.198 ppbv m

RT: 16.14 min Scan# 4107

Delta R.T. -0.02 min

Lab File: VL033836.D

Acq: 29 May 2019 13:31

Instrument :

MSVOA_L

ClientSampleId :

BPS1-SG-3010-25

Tot Ion:105 Resp: 58011

Ion Ratio Lower Upper

105 100

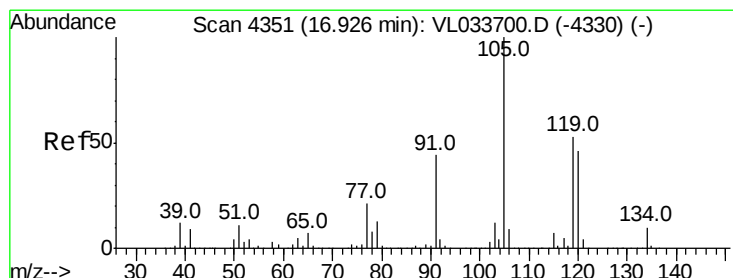
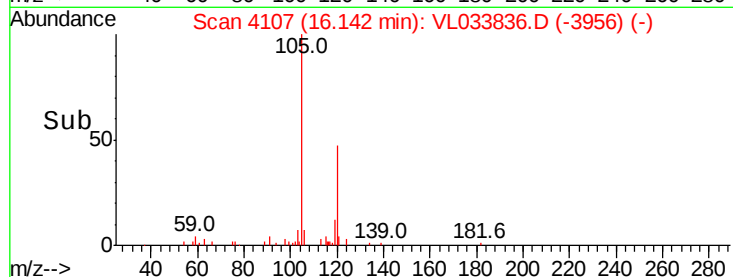
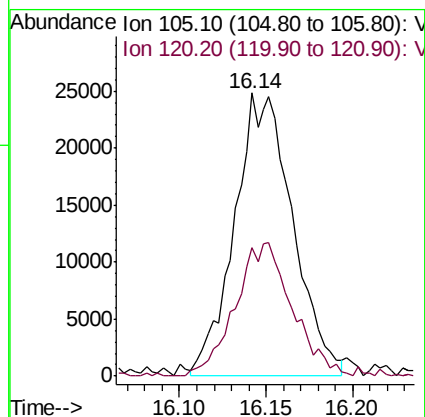
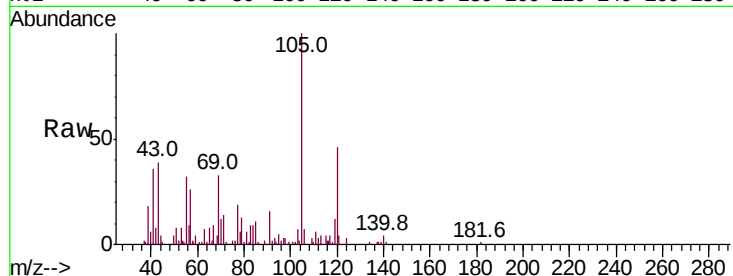
120 45.5 37.0 55.4

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#74

1,2,4-Trimethylbenzene

Concen: 0.576 ppbv m

RT: 16.92 min Scan# 4349

Delta R.T. -0.01 min

Lab File: VL033836.D

Acq: 29 May 2019 13:31

Tgt Ion:105 Resp: 183936

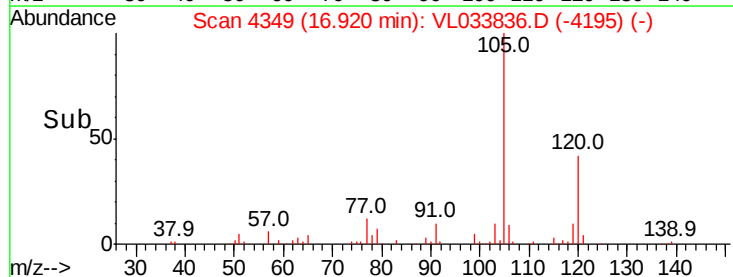
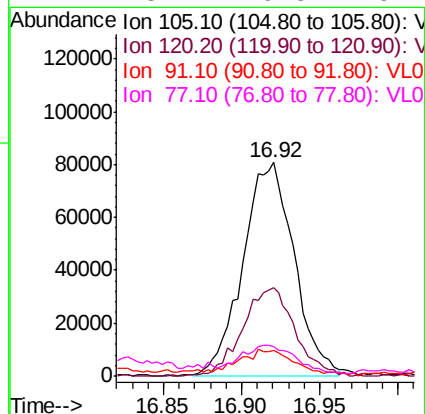
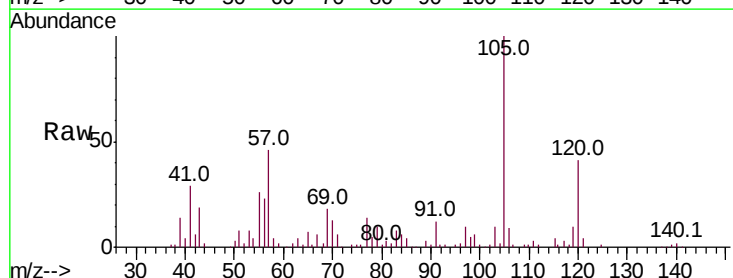
Ion Ratio Lower Upper

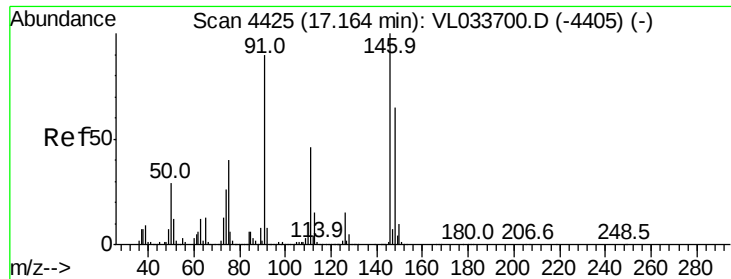
105 100

120 41.3 36.8 55.2

91 12.0 35.4 53.0#

77 13.7 16.8 25.2#





#75

1,3-Dichlorobenzene

Concen: 0.264 ppbv m

RT: 17.16 min Scan# 4424

Delta R.T. -0.00 min

Lab File: VL033836.D

Acq: 29 May 2019 13:31

Instrument :

MSVOA_L

ClientSampleId :

BPS1-SG-3010-25

Tot Ion:146 Resp: 51668

Ion Ratio Lower Upper

146 100

111 68.2 22.9 68.8

148 70.2 32.0 96.2

Manual Integrations

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