

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL090320\
 Data File : VL035537.D
 Acq On : 3 Sep 2020 19:14
 Operator : SY/AP
 Sample : L3898-03
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-3

Manual Integrations
 APPROVED

MMDadoda
 9/8/2020 5:12:42 PM

Quant Time: Sep 05 15:07:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL082720AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Aug 27 2020
 QLast Update : Thu Aug 27 06:46:28 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.71	49	1040355	10.00	ppbv	0.02
33) 1,4-Difluorobenzene	7.21	114	4414299	10.00	ppbv	0.02
55) Chlorobenzene-d5	12.12	117	4401286	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.46	95	3237810	10.36	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	103.60%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.06	85	63909	0.354	ppbv	96
3) Chlorodifluoromethane	3.00	51	63267m	0.550	ppbv	
4) Chloromethane	3.15	50	32320	0.524	ppbv #	87
9) Propene	3.03	41	429590	9.685	ppbv #	63
10) Heptane	8.15	43	39912	0.335	ppbv	99
11) Trichlorofluoromethane	3.96	101	389766	1.482	ppbv	95
13) Ethanol	3.63	45	1943613	176.721	ppbv	98
15) Acetone	3.88	43	17813556	155.250	ppbv #	48
19) Isopropyl Alcohol	4.00	45	438962	6.413	ppbv #	93
20) Methylene Chloride	4.38	84	906897	10.612	ppbv	97
26) Hexane	5.71	57	479571	4.175	ppbv #	56
29) Chloroform	5.79	83	22681	0.097	ppbv	99
30) Cyclohexane	7.15	84	33204m	0.270	ppbv	
32) 1,1,1-Trichloroethane	6.55	97	7543m	0.033	ppbv	
34) 2-Butanone	5.28	43	245548	1.874	ppbv	99
35) Carbon Tetrachloride	7.05	117	15505m	0.070	ppbv	
36) Benzene	6.93	78	133028	0.466	ppbv #	92
38) Trichloroethene	7.87	130	5345m	0.032	ppbv	
41) Tetrahydrofuran	6.09	42	19636m	0.283	ppbv	
44) 2,2,4-Trimethylpentane	7.90	57	206921	0.550	ppbv #	79
50) 4-Methyl-2-Pentanone	8.79	43	51180m	0.270	ppbv	
52) Tetrachloroethene	11.26	164	22285m	0.133	ppbv	
53) Toluene	9.84	91	2288195	6.368	ppbv	98
58) Ethyl Benzene	12.75	91	181475	0.400	ppbv	93
59) m/p-Xylene	13.01	91	619729	1.634	ppbv	96
60) o-Xylene	13.73	91	225825	0.591	ppbv	98
69) p-Isopropyltoluene	17.70	119	178582	0.268	ppbv	94
72) 4-Ethyltoluene	15.88	105	78138	0.161	ppbv #	89
73) 1,3,5-Trimethylbenzene	16.04	105	87321	0.194	ppbv #	83
74) 1,2,4-Trimethylbenzene	16.81	105	308003	0.624	ppbv #	70
76) 1,4-Dichlorobenzene	17.18	146	44026	0.122	ppbv	94
79) Naphthalene	22.26	128	1836899	3.356	ppbv	96
80) Naphthalene,2-methyl-	25.02	142	154814	0.829	ppbv	100

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

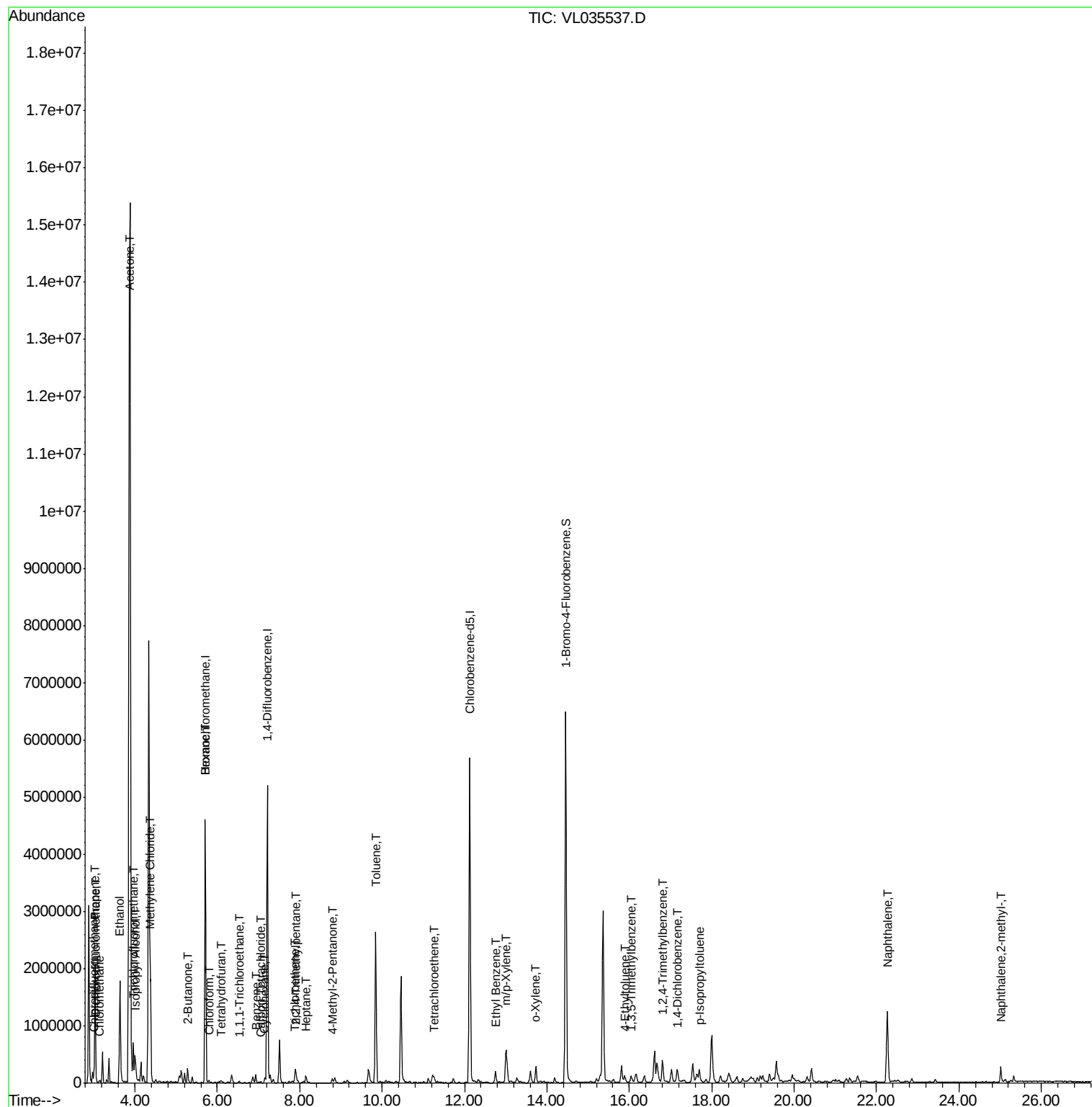
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL090320\
Data File : VL035537.D
Acq On : 3 Sep 2020 19:14
Operator : SY/AP
Sample : L3898-03
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

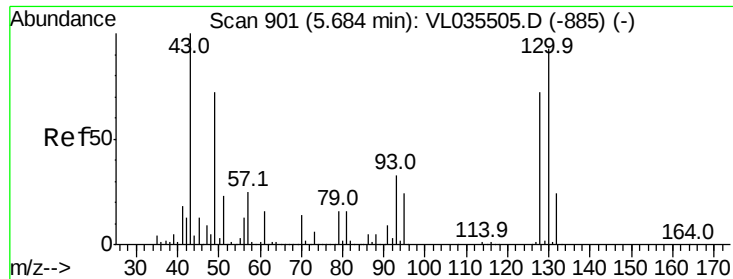
Instrument :
MSVOA_L
ClientSampleId :
IA-3

Manual Integrations
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9/8/2020 5:12:42 PM

Quant Time: Sep 05 15:07:33 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL082720AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Aug
QLast Update : Thu Aug 27 06:46:28 2020
Response via : Initial Calibration





#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.71 min Scan# 908

Delta R.T. 0.02 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Instrument :

MSVOA_L

ClientSampled :

IA-3

Tot Ion: 49 Resp: 1040355

Ion Ratio Lower Upper

49 100

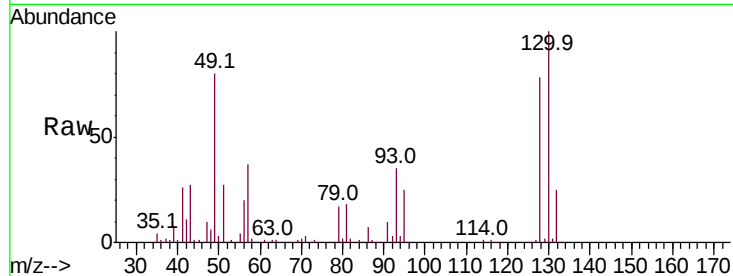
128 95.8 50.0 150.1

130 123.0 64.4 193.2

Manual Integrations
APPROVED

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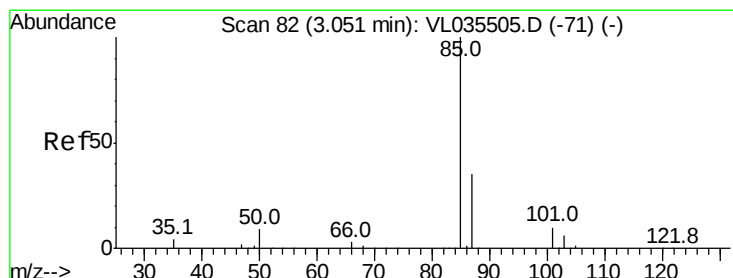
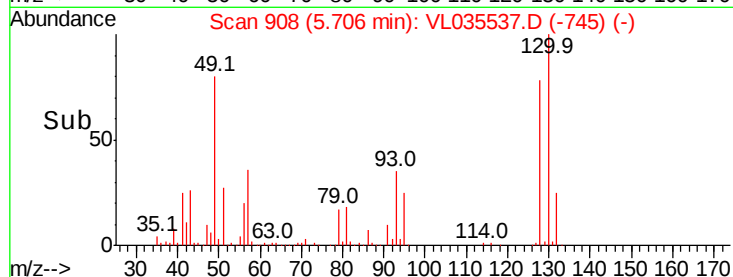
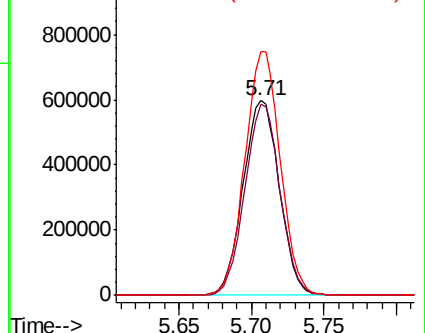
9/8/2020 5:12:42 PM



Abundance Ion 49.10 (48.80 to 49.80): VL0

Ion 128.00 (127.70 to 128.70): V

Ion 130.00 (129.70 to 130.70): V



#2

Dichlorodifluoromethane

Concen: 0.354 ppbv

RT: 3.06 min Scan# 84

Delta R.T. 0.01 min

Lab File: VL035537.D

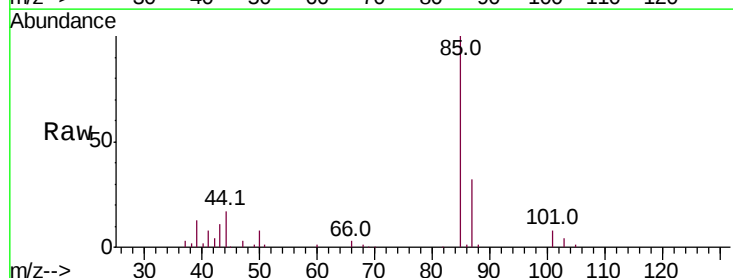
Acq: 3 Sep 2020 19:14

Tgt Ion: 85 Resp: 63909

Ion Ratio Lower Upper

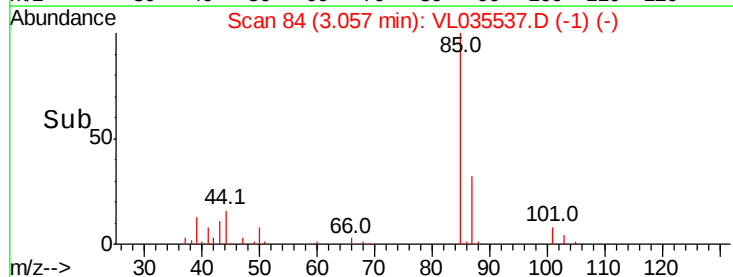
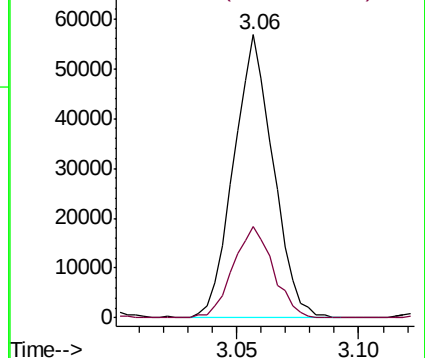
85 100

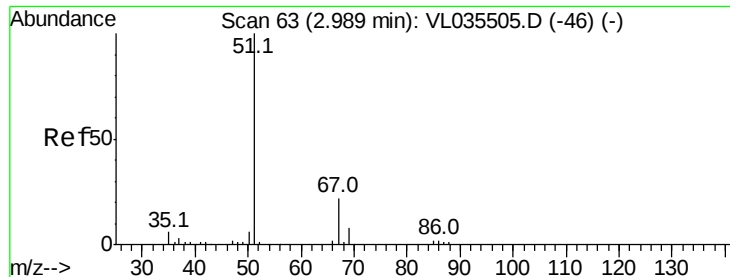
87 32.4 28.0 42.0



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0





#3

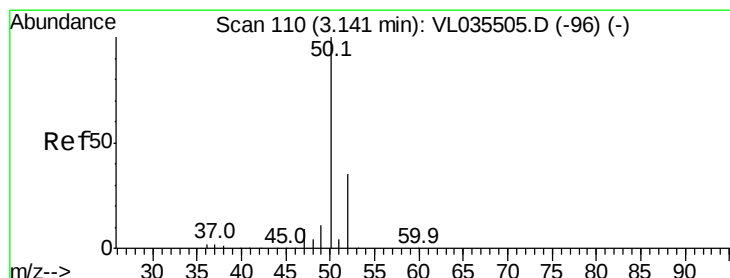
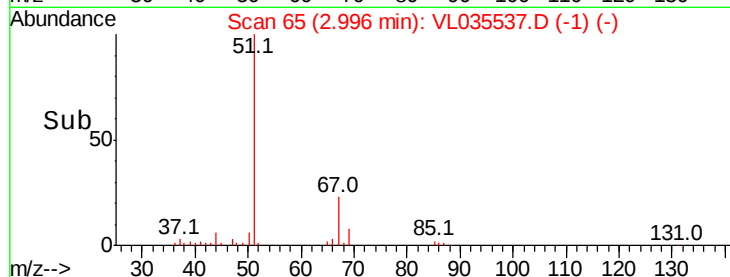
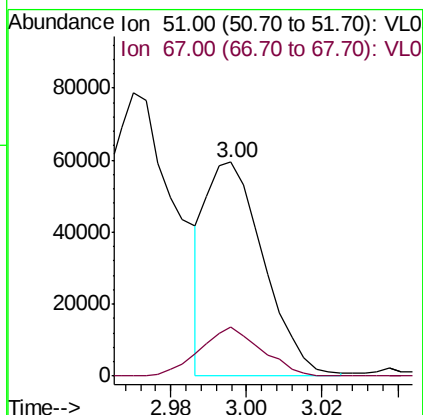
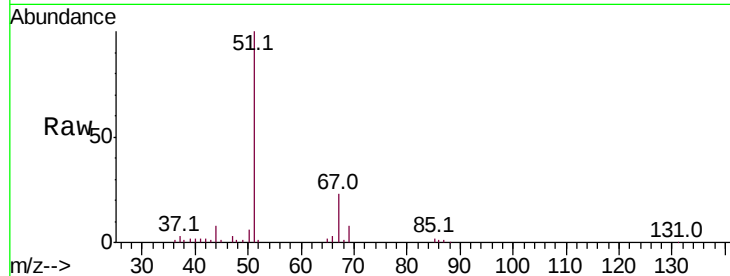
Chlorodifluoromethane
Concen: 0.550 ppbv
RT: 3.00 min Scan# 65
Delta R.T. 0.01 min
Lab File: VL035537.D
Acq: 3 Sep 2020 19:14

Instrument :
MSVOA_L
ClientSampled :
IA-3

Tot Ion	51	Resp	63267
Ion Ratio	100	Lower	Upper
67	24.5	17.8	26.8

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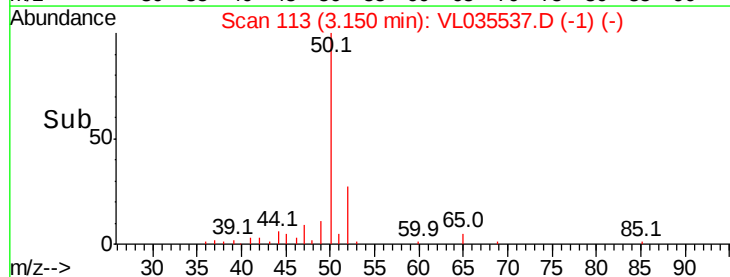
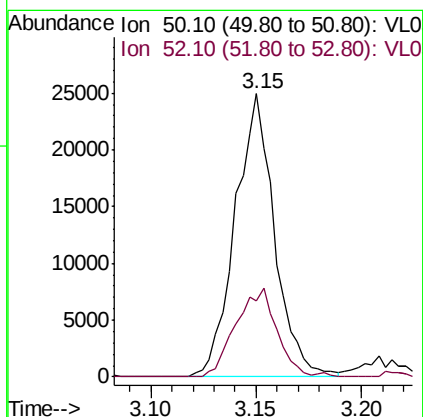
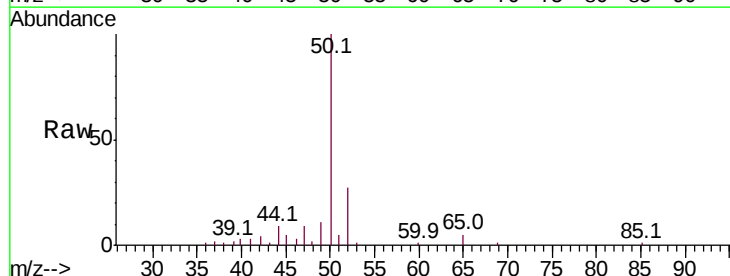
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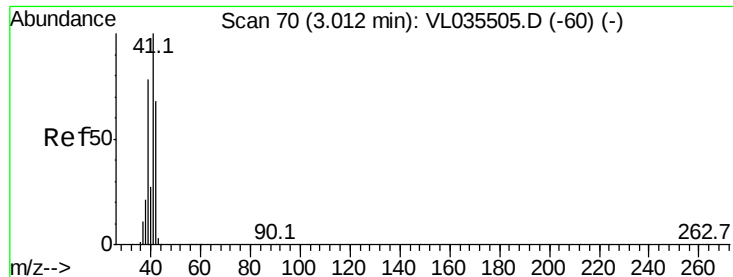


#4

Chloromethane
Concen: 0.524 ppbv
RT: 3.15 min Scan# 113
Delta R.T. 0.01 min
Lab File: VL035537.D
Acq: 3 Sep 2020 19:14

Tgt Ion	50	Resp	32320
Ion Ratio	100	Lower	Upper
52	27.0	27.7	41.5#





#9

Propene

Concen: 9.685 ppbv

RT: 3.03 min Scan# 76

Delta R.T. 0.02 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Instrument :

MSVOA_L

ClientSampled :

IA-3

Tot Ion: 41 Resp: 429590

Ion Ratio Lower Upper

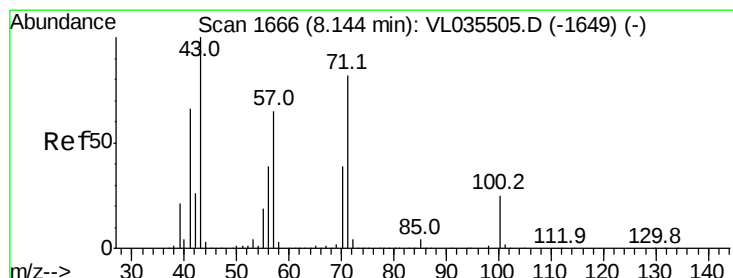
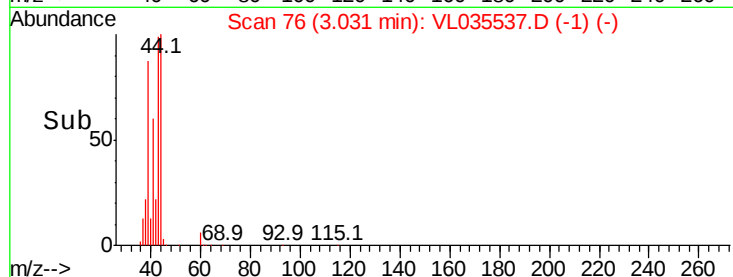
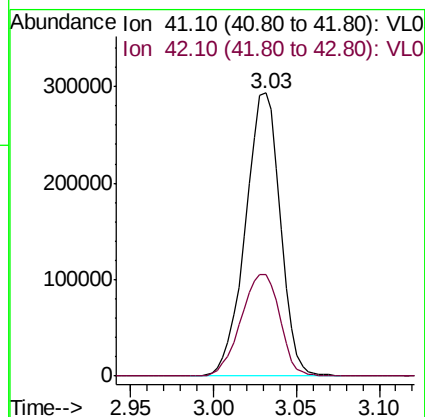
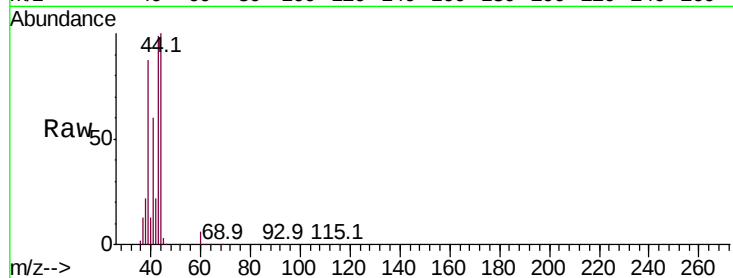
41 100

42 40.2 56.3 84.5#

Manual Integrations
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#10

Heptane

Concen: 0.335 ppbv

RT: 8.15 min Scan# 1669

Delta R.T. 0.01 min

Lab File: VL035537.D

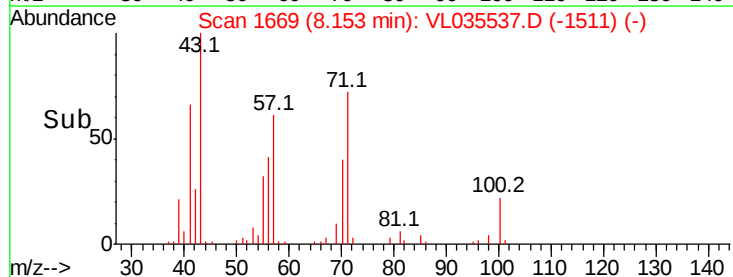
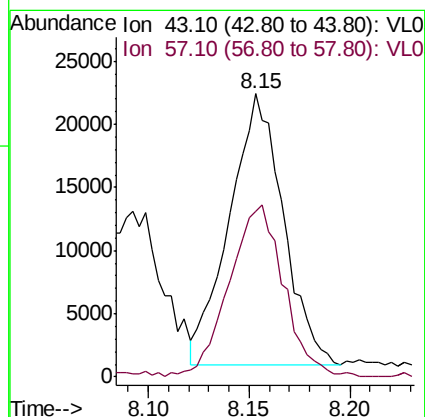
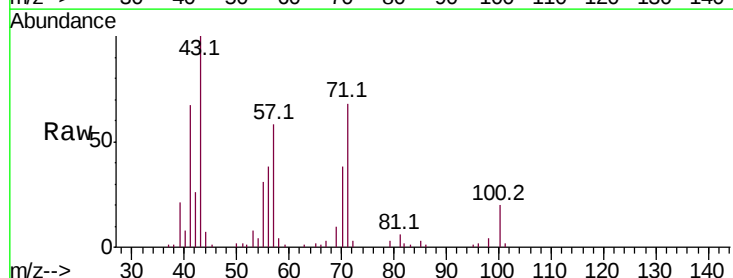
Acq: 3 Sep 2020 19:14

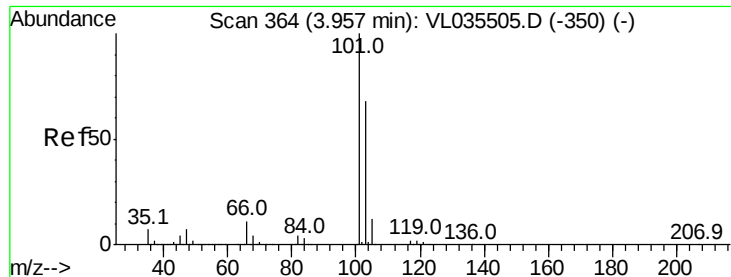
Tgt Ion: 43 Resp: 39912

Ion Ratio Lower Upper

43 100

57 64.6 51.4 77.0





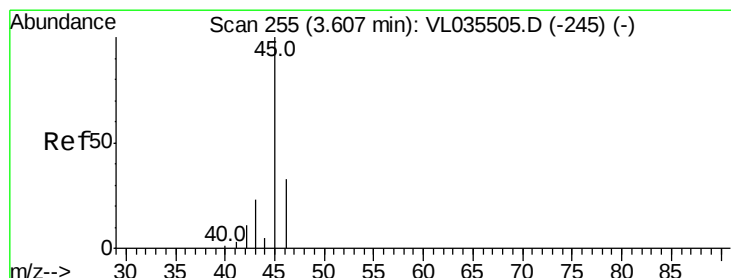
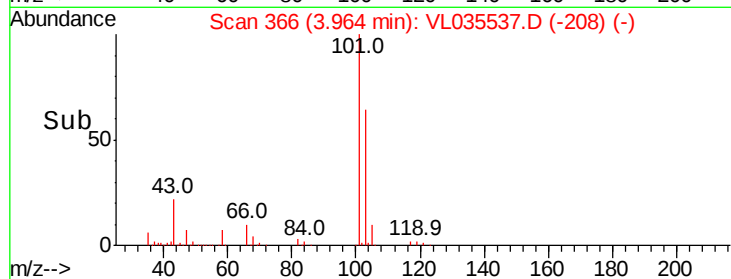
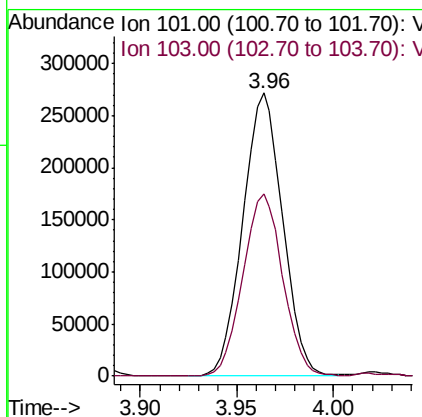
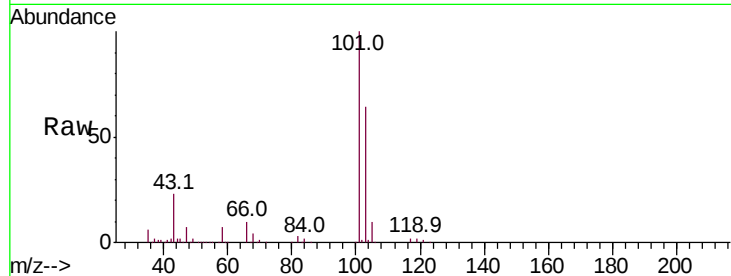
#11
Trichlorofluoromethane
Concen: 1.482 ppbv
RT: 3.96 min Scan# 366
Delta R.T. 0.01 min
Lab File: VL035537.D
Acq: 3 Sep 2020 19:14

Instrument :
MSVOA_L
ClientSampleId :
IA-3

Tot Ion	Ratio	Lower	Upper
101	100		
103	64.2	54.5	81.7

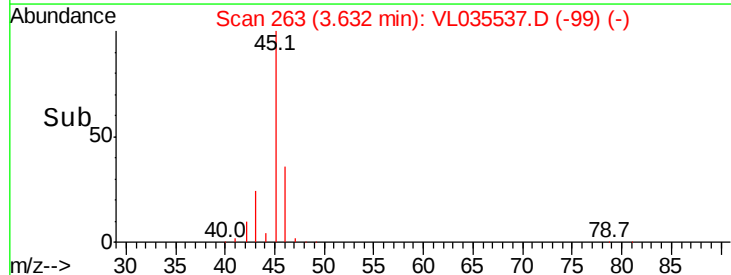
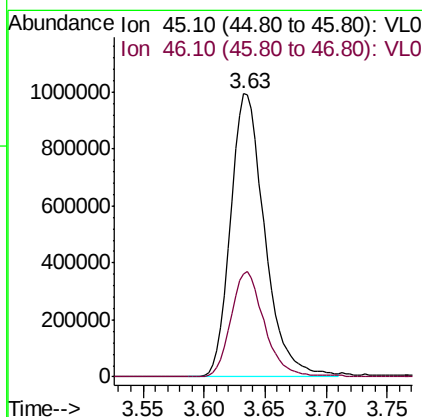
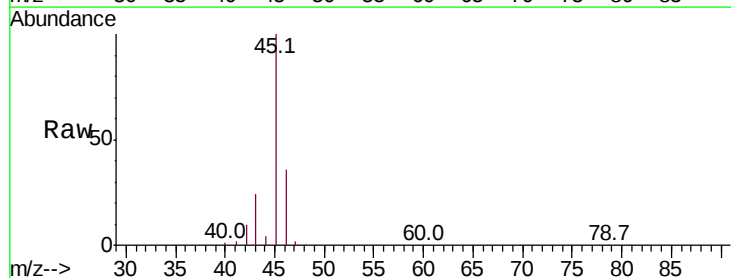
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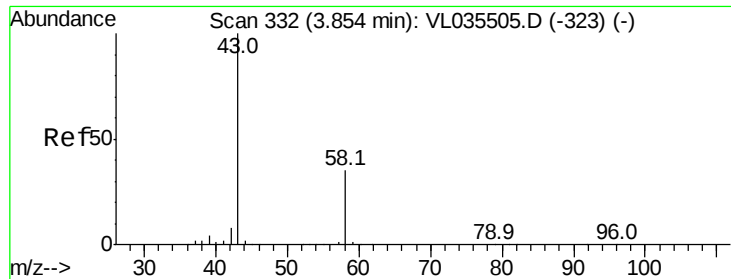
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#13
Ethanol
Concen: 176.721 ppbv
RT: 3.63 min Scan# 263
Delta R.T. 0.03 min
Lab File: VL035537.D
Acq: 3 Sep 2020 19:14

Tgt Ion	Ratio	Lower	Upper
45	100		
46	36.7	15.2	60.6





#15

Acetone

Concen: 155.250 ppbv

RT: 3.88 min Scan# 339

Delta R.T. 0.02 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Instrument :

MSVOA_L

ClientSampled :

IA-3

Tot Ion: 43 Resp: 17813556

Ion Ratio Lower Upper

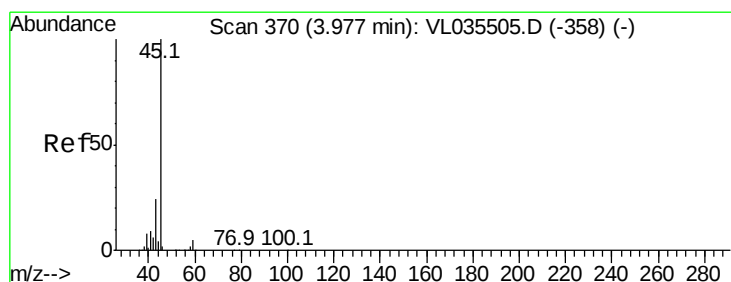
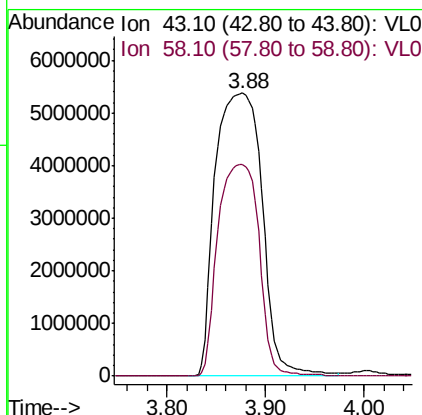
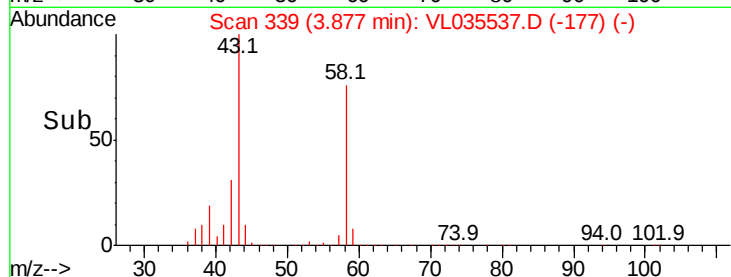
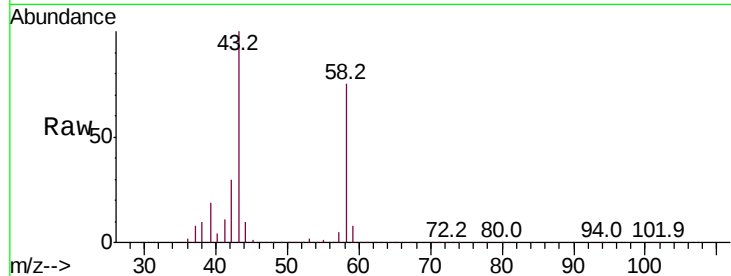
43 100

58 65.9 28.4 42.6#

Manual Integrations
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#19

Isopropyl Alcohol

Concen: 6.413 ppbv

RT: 4.00 min Scan# 378

Delta R.T. 0.03 min

Lab File: VL035537.D

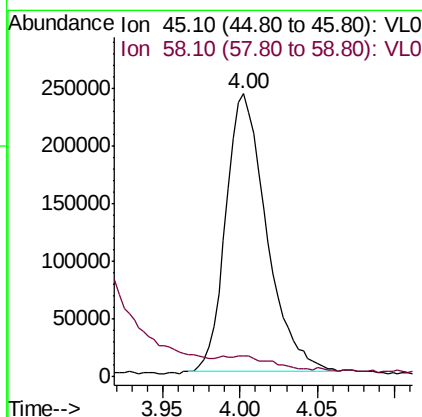
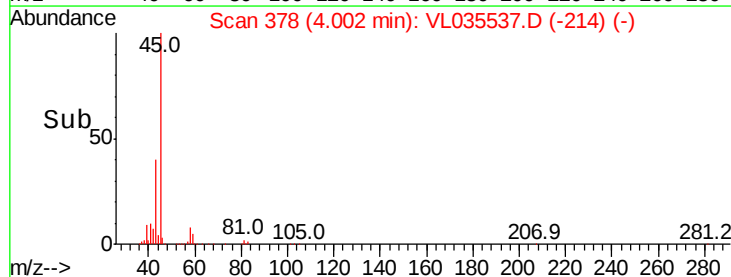
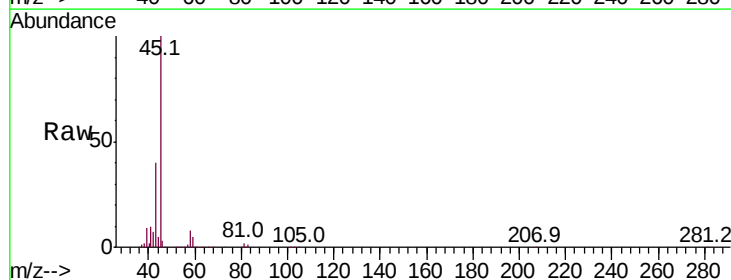
Acq: 3 Sep 2020 19:14

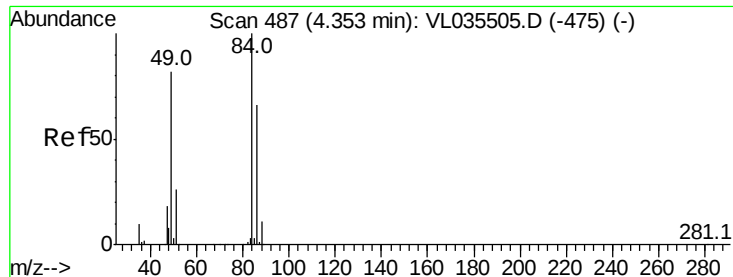
Tgt Ion: 45 Resp: 438962

Ion Ratio Lower Upper

45 100

58 0.0 2.0 3.0#





#20

Methvlene Chloride

Concen: 10.612 ppbv

RT: 4.38 min Scan# 495

Delta R.T. 0.03 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Instrument :

MSVOA_L

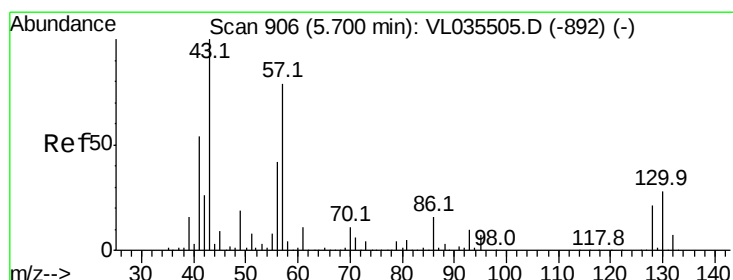
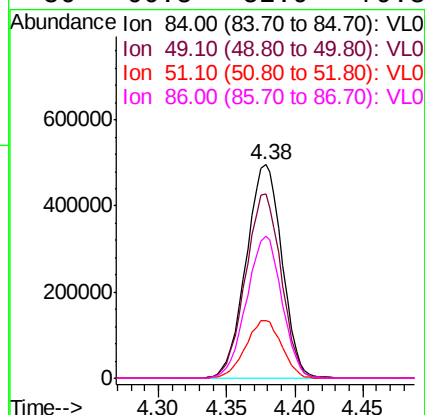
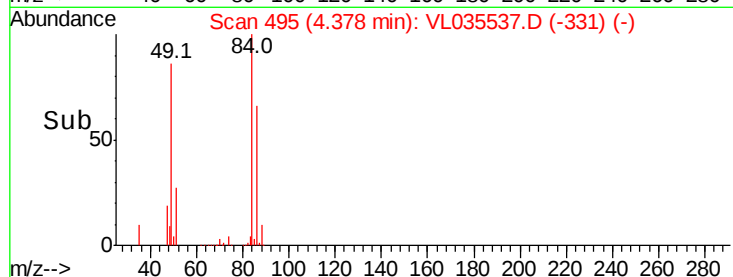
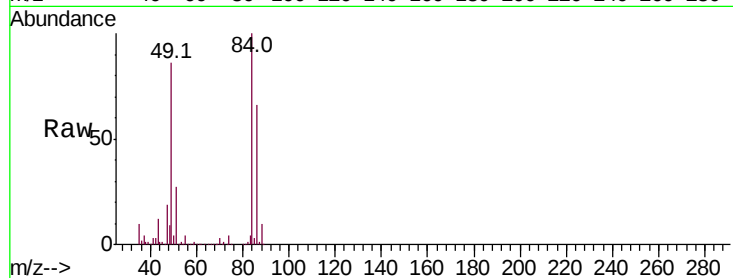
ClientSampleId :

IA-3

Tot Ion	84	Resp	906897
Ion Ratio	Lower	Upper	
84	100		
49	86.4	65.4	98.0
51	27.1	21.5	32.3
86	66.5	52.9	79.3

Manual Integrations
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#26

Hexane

Concen: 4.175 ppbv

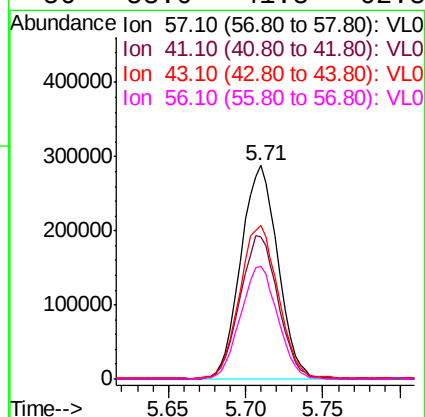
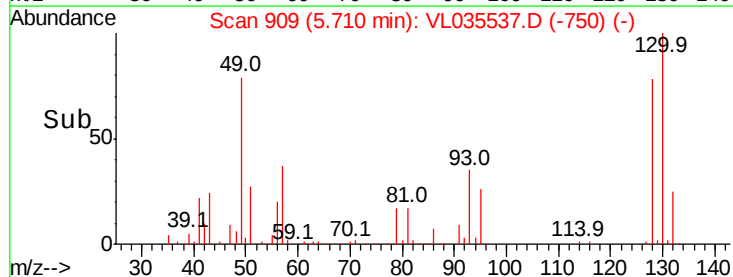
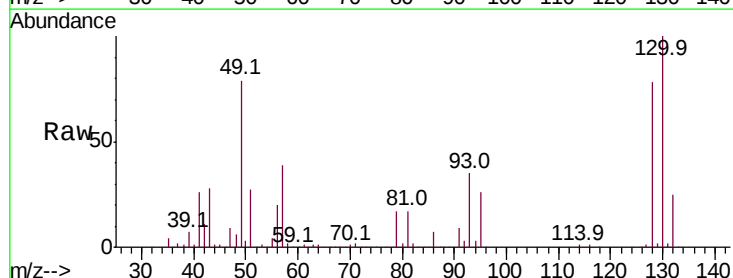
RT: 5.71 min Scan# 909

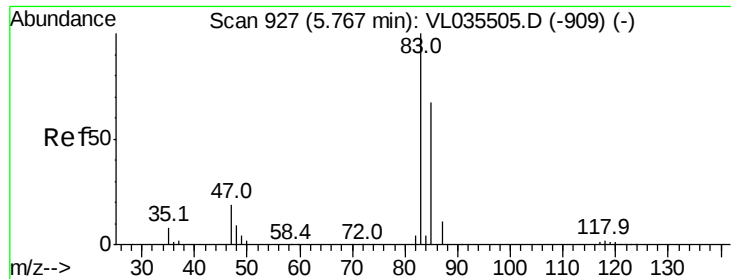
Delta R.T. 0.01 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Tgt Ion	57	Resp	479571
Ion Ratio	Lower	Upper	
57	100		
41	69.2	55.9	83.9
43	74.3	141.8	212.8#
56	53.0	41.8	62.8





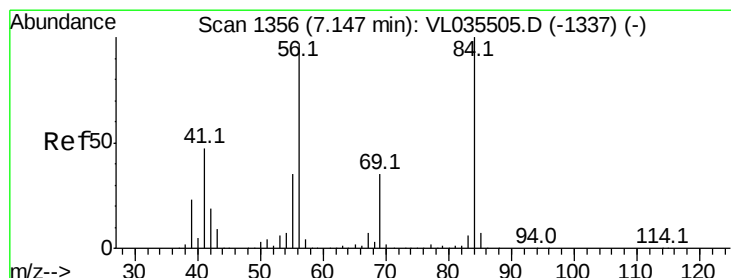
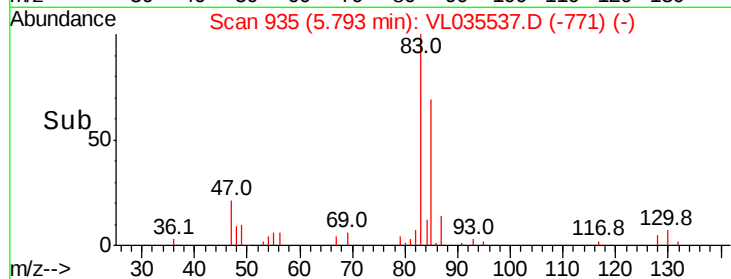
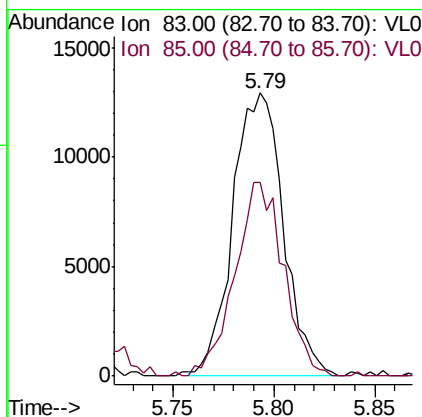
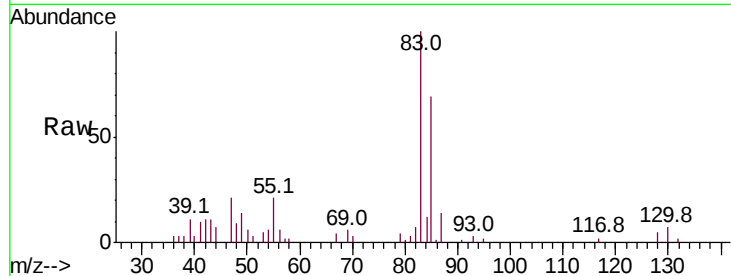
#29
Chloroform
Concen: 0.097 ppbv
RT: 5.79 min Scan# 935
Delta R.T. 0.03 min
Lab File: VL035537.D
Acq: 3 Sep 2020 19:14

Instrument :
MSVOA_L
ClientSampled :
IA-3

Tot Ion	83	85	Resp	Lower	Upper
83	100				
85	68.5		53.9	80.9	

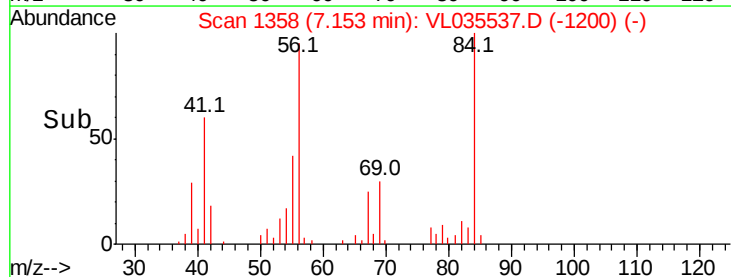
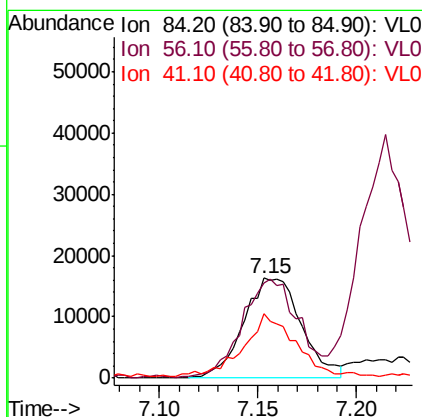
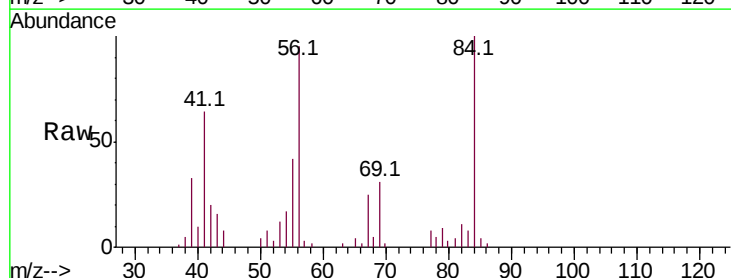
Manual Integrations
APPROVED

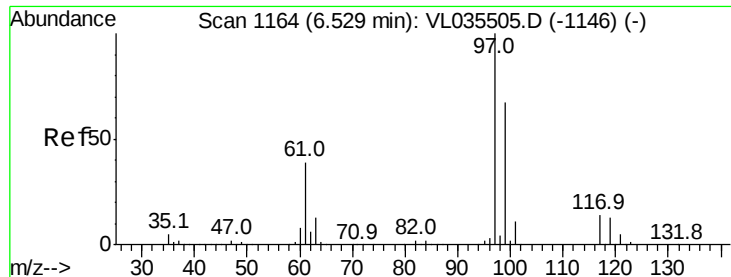
MMDadoda
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#30
Cyclohexane
Concen: 0.270 ppbv m
RT: 7.15 min Scan# 1358
Delta R.T. 0.01 min
Lab File: VL035537.D
Acq: 3 Sep 2020 19:14

Tgt Ion	84	56	41	Resp	Lower	Upper
84	100					
56	99.6			80.1	120.1	
41	0.0			38.1	57.1#	





#32

1,1,1-Trichloroethane

Concen: 0.033 ppbv m

RT: 6.55 min Scan# 1170

Delta R.T. 0.02 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Instrument :

MSVOA_L

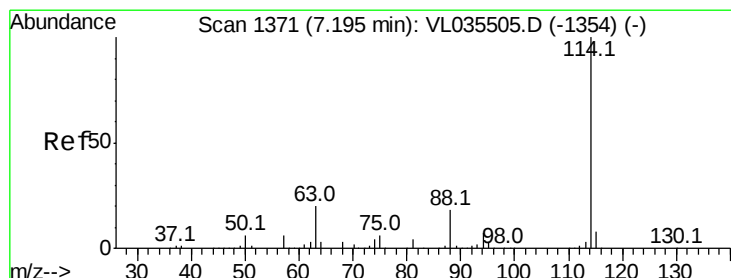
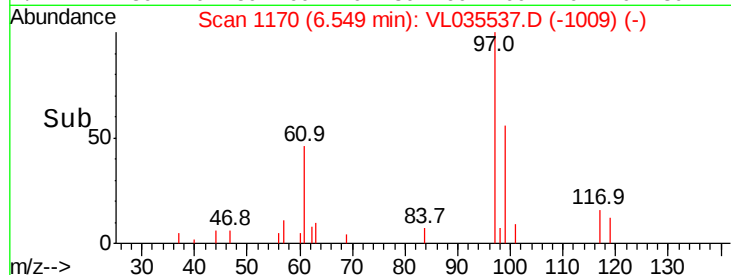
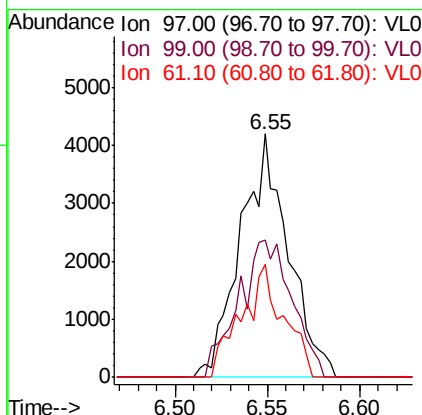
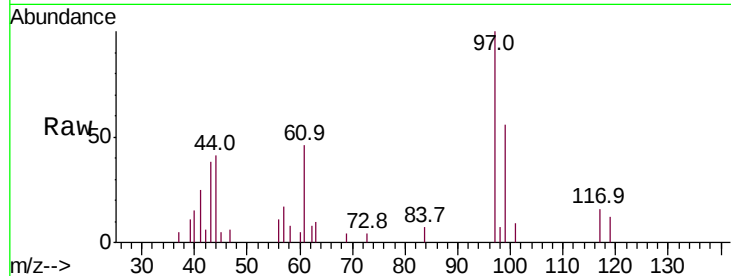
ClientSampled :

IA-3

Tot Ion:	97	Resp:	7543
Ion	Ratio	Lower	Upper
97	100		
99	63.1	53.3	79.9
61	41.4	30.6	46.0

Manual Integrations
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#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

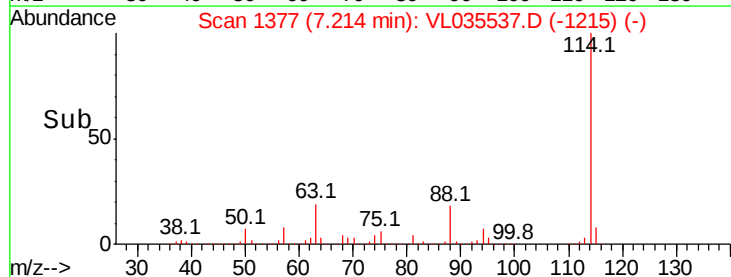
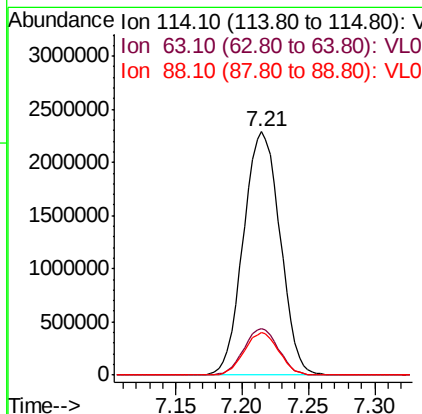
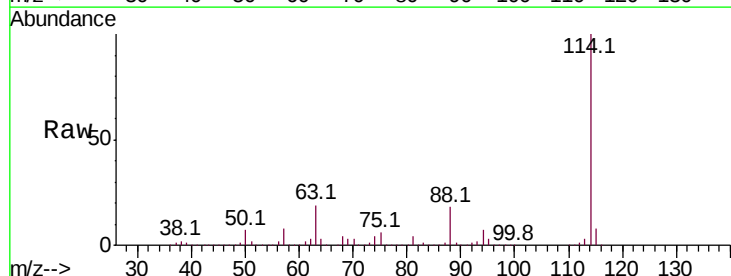
RT: 7.21 min Scan# 1377

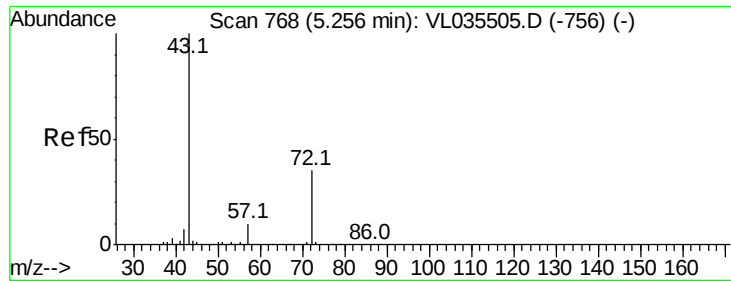
Delta R.T. 0.02 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Tgt Ion:	114	Resp:	4414299
Ion	Ratio	Lower	Upper
114	100		
63	18.3	14.7	22.1
88	16.6	13.4	20.2





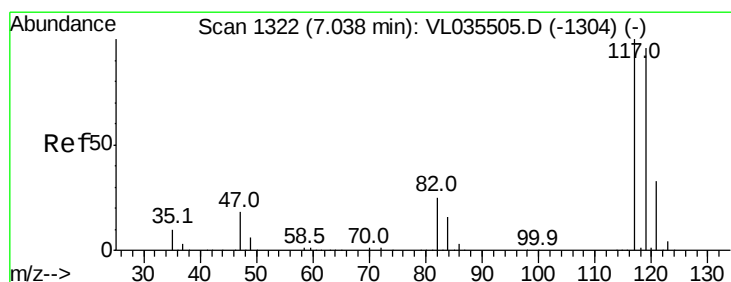
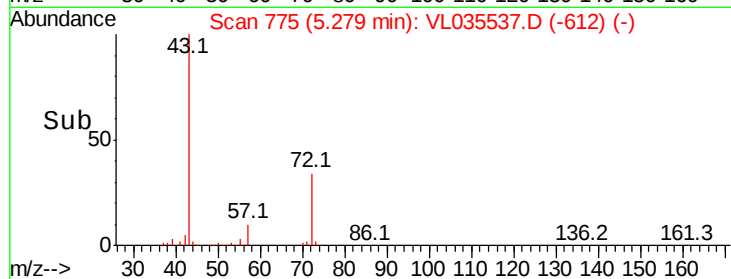
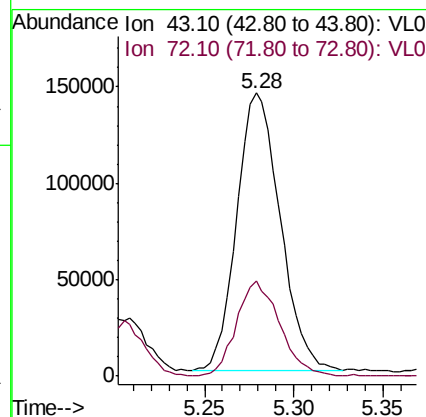
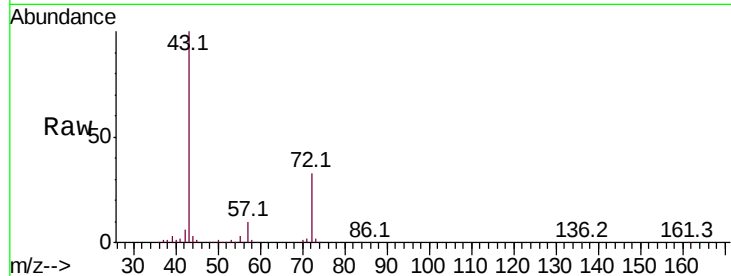
#34
2-Butanone
Concen: 1.874 ppbv
RT: 5.28 min Scan# 775
Delta R.T. 0.02 min
Lab File: VL035537.D
Acq: 3 Sep 2020 19:14

Instrument :
MSVOA_L
ClientSampleId :
IA-3

Tot Ion: 43 Resp: 245548
Ion Ratio Lower Upper
43 100
72 34.0 27.7 41.5

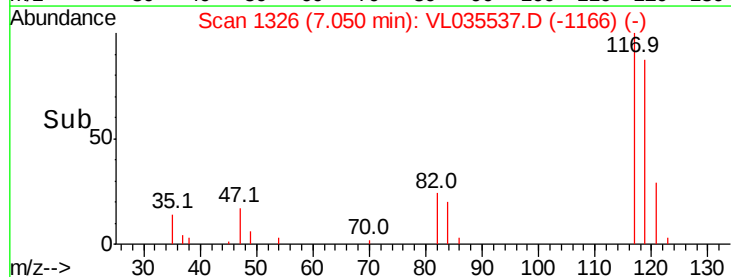
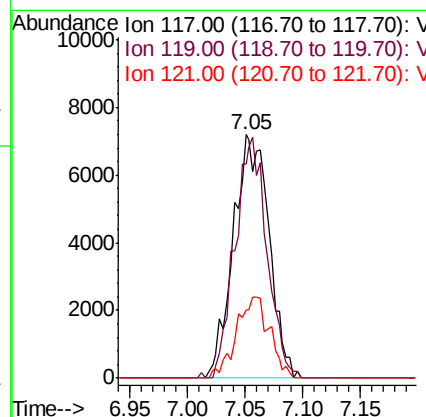
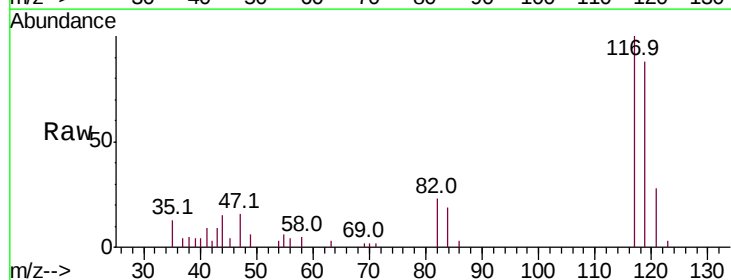
Manual Integrations
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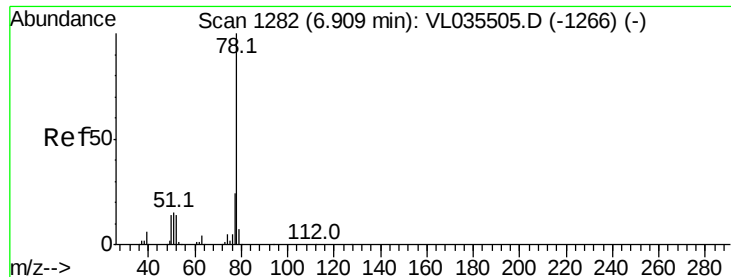
MMDadoda
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#35
Carbon Tetrachloride
Concen: 0.070 ppbv m
RT: 7.05 min Scan# 1326
Delta R.T. 0.01 min
Lab File: VL035537.D
Acq: 3 Sep 2020 19:14

Tgt Ion: 117 Resp: 15505
Ion Ratio Lower Upper
117 100
119 87.8 77.2 115.8
121 28.0 26.1 39.1





#36

Benzene

Concen: 0.466 ppbv

RT: 6.93 min Scan# 1289

Delta R.T. 0.02 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Instrument :

MSVOA_L

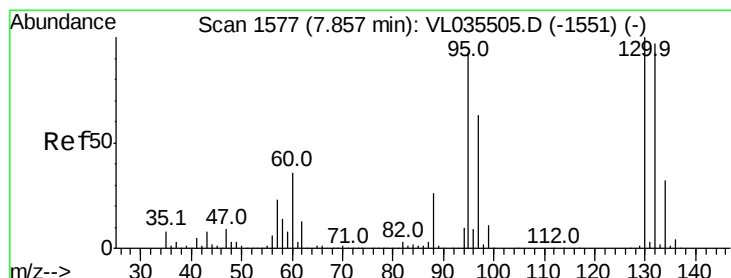
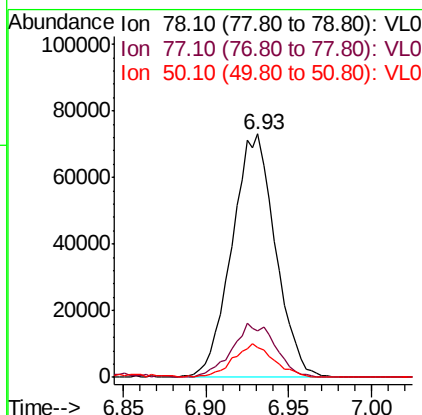
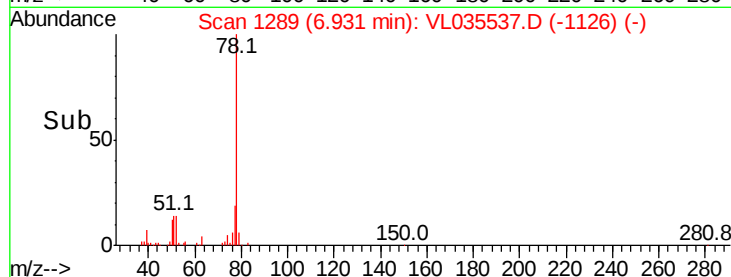
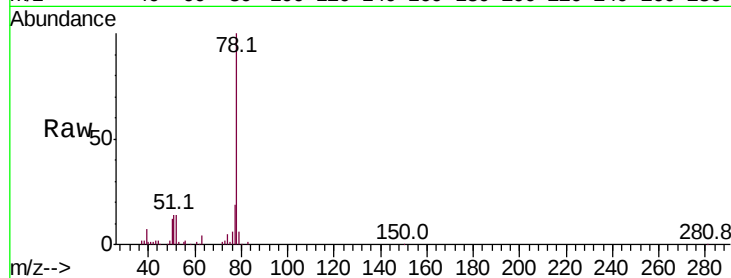
ClientSampled :

IA-3

Tot Ion:	78	Resp:	133028
Ion Ratio	Lower	Upper	
78	100		
77	19.3	19.3	28.9#
50	12.1	11.0	16.6

Manual Integrations
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#38

Trichloroethene

Concen: 0.032 ppbv m

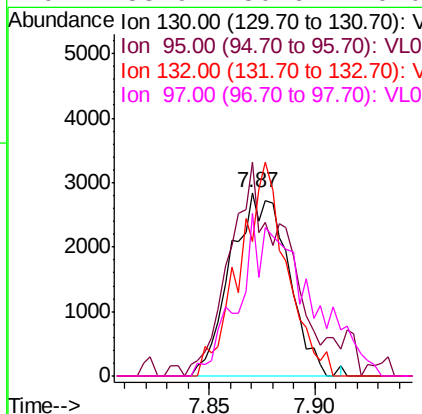
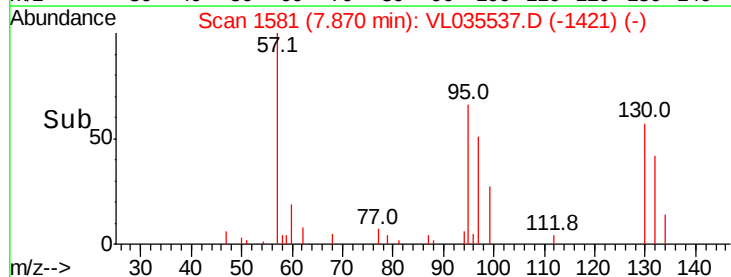
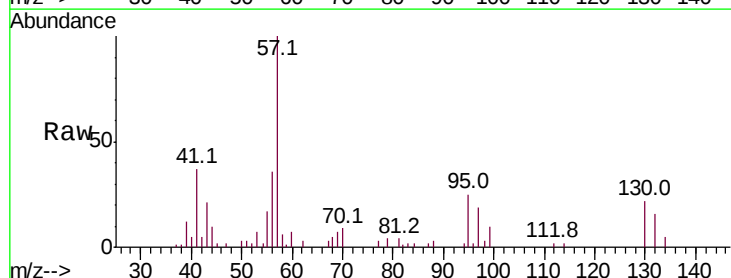
RT: 7.87 min Scan# 1581

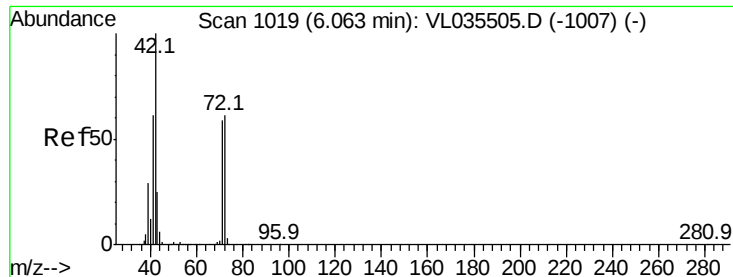
Delta R.T. 0.01 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Tgt Ion:	130	Resp:	5345
Ion Ratio	Lower	Upper	
130	100		
95	116.5	74.6	112.0#
132	73.4	77.6	116.4#
97	88.9	50.6	76.0#





#41

Tetrahydrofuran

Concen: 0.283 ppbv m

RT: 6.09 min Scan# 1028

Delta R.T. 0.03 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Instrument :

MSVOA_L

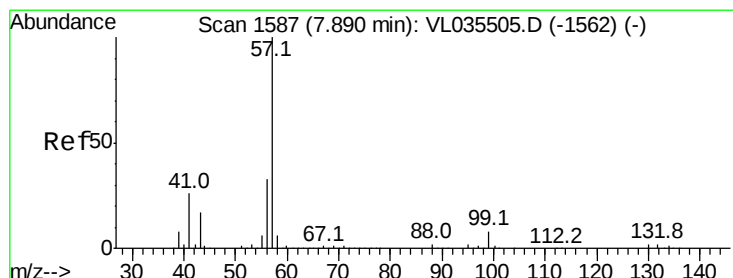
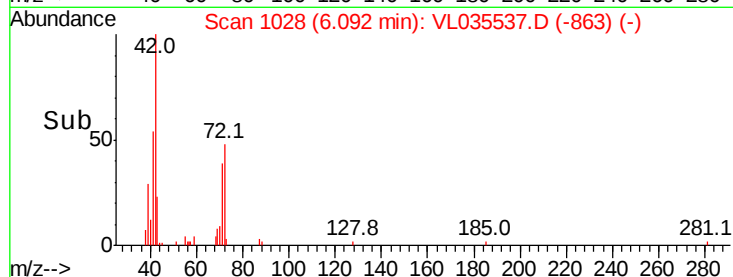
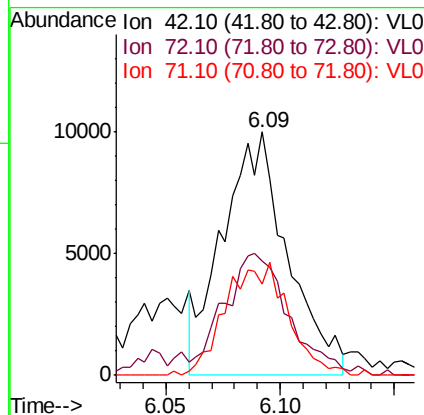
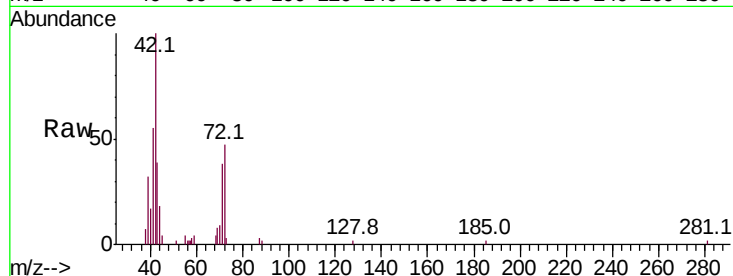
ClientSampled :

IA-3

Tot Ion:	42	Resp:	19636
Ion Ratio	Lower	Upper	
42	100		
72	0.0	48.6	73.0#
71	0.0	46.1	69.1#

Manual Integrations
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#44

2,2,4-Trimethylpentane

Concen: 0.550 ppbv

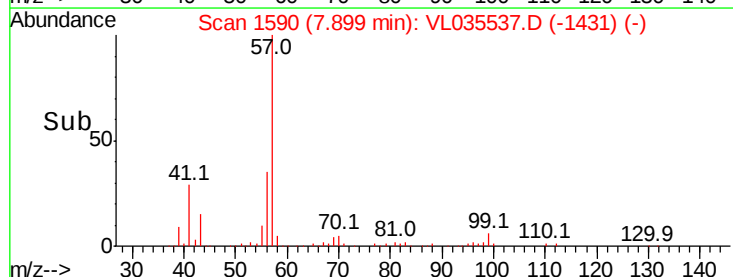
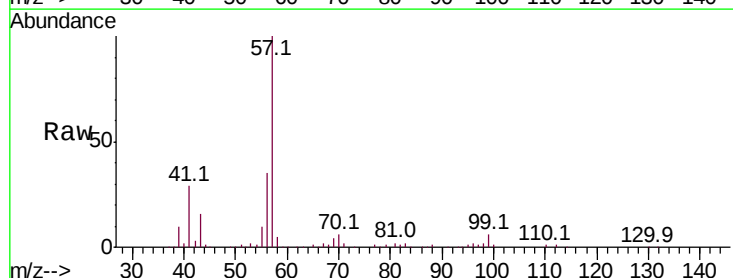
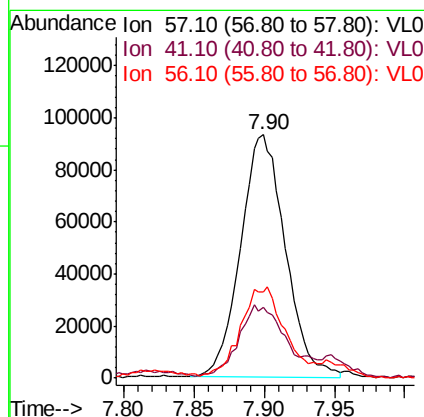
RT: 7.90 min Scan# 1590

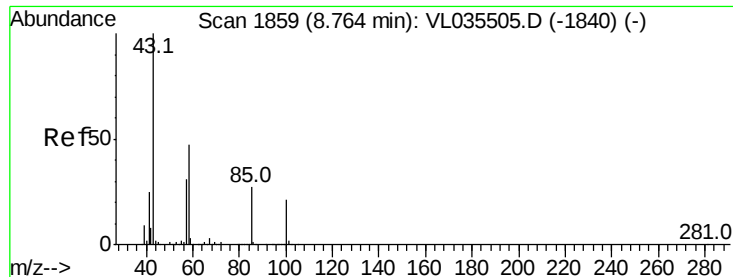
Delta R.T. 0.01 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Tgt Ion:	57	Resp:	206921
Ion Ratio	Lower	Upper	
57	100		
41	37.3	20.5	30.7#
56	42.3	25.3	37.9#





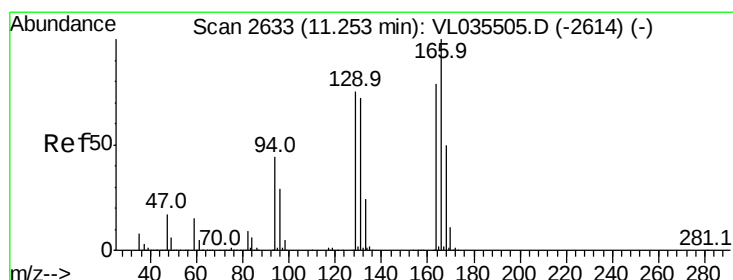
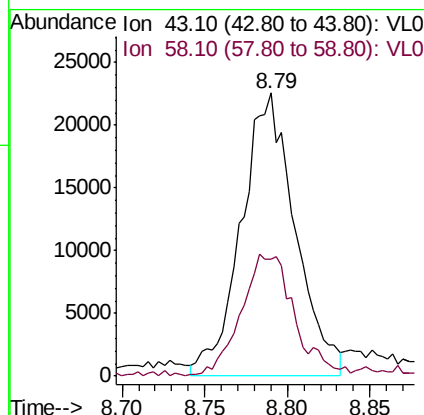
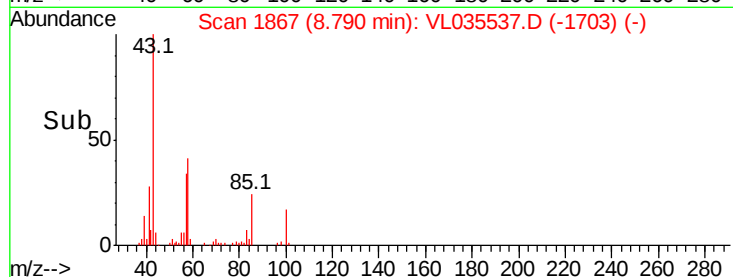
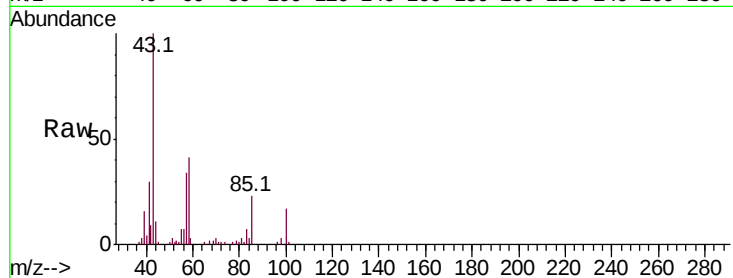
#50
4-Methyl-2-Pentanone
Concen: 0.270 ppbv m
RT: 8.79 min Scan# 1867
Delta R.T. 0.03 min
Lab File: VL035537.D
Acq: 3 Sep 2020 19:14

Instrument :
MSVOA_L
ClientSampled :
IA-3

Tot Ion: 43 Resp: 51180
Ion Ratio Lower Upper
43 100
58 45.5 37.4 56.0

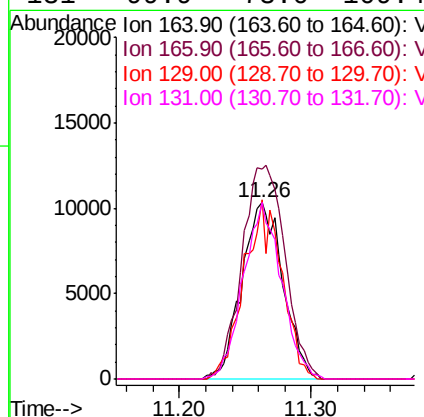
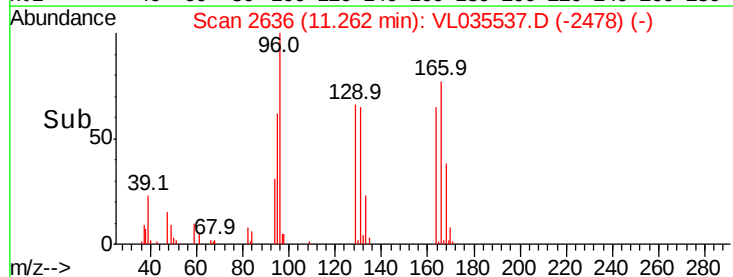
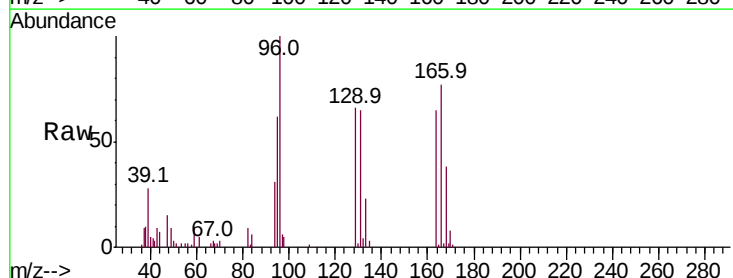
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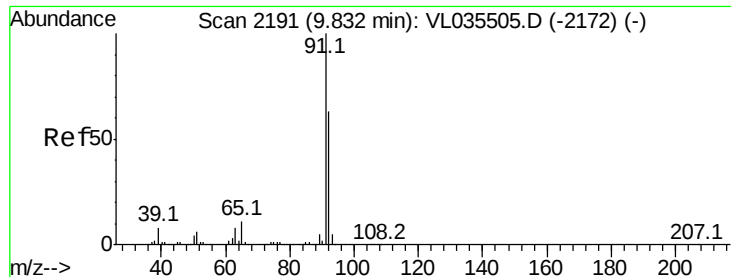
MMDadoda
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#52
Tetrachloroethene
Concen: 0.133 ppbv m
RT: 11.26 min Scan# 2636
Delta R.T. 0.01 min
Lab File: VL035537.D
Acq: 3 Sep 2020 19:14

Tgt Ion: 164 Resp: 22285
Ion Ratio Lower Upper
164 100
166 118.7 100.9 151.3
129 101.7 75.3 112.9
131 99.9 73.0 109.4





#53

Toluene

Concen: 6.368 ppbv

RT: 9.84 min Scan# 2195

Delta R.T. 0.01 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Instrument :

MSVOA_L

ClientSampled :

IA-3

Tot Ion: 91 Resp: 2288195

Ion Ratio Lower Upper

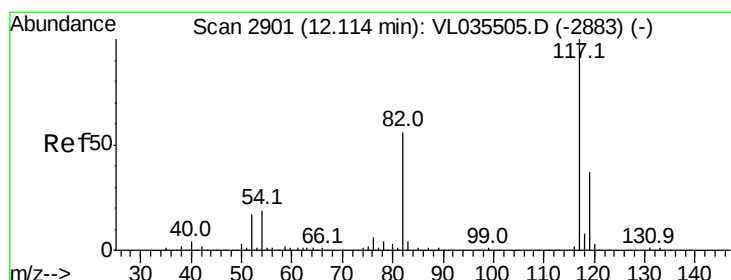
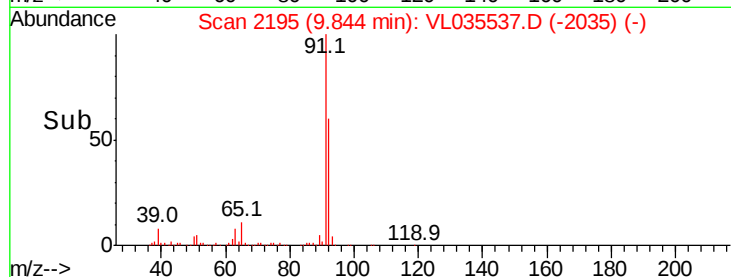
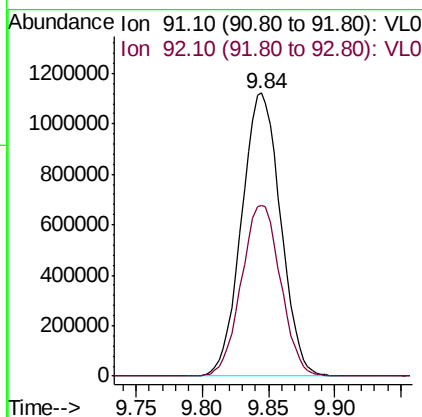
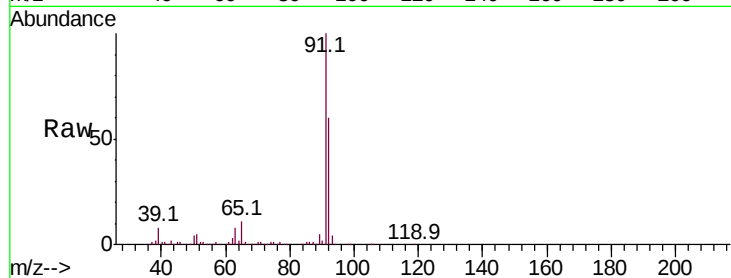
91 100

92 60.8 49.8 74.8

Manual Integrations
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#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.12 min Scan# 2904

Delta R.T. 0.01 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

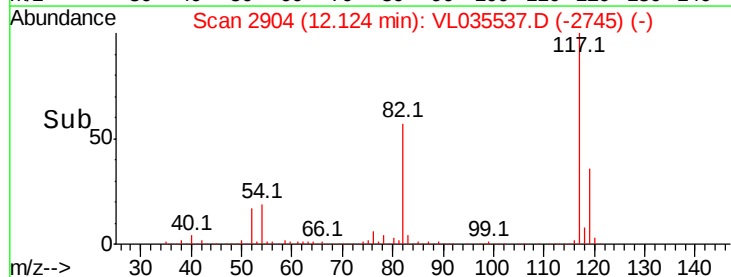
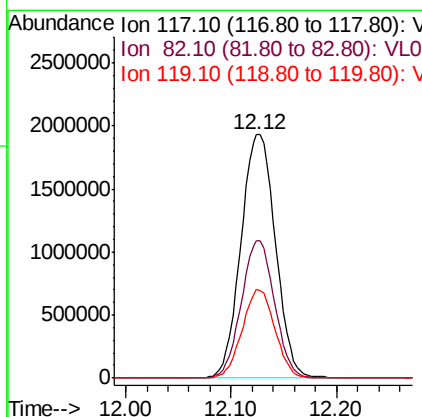
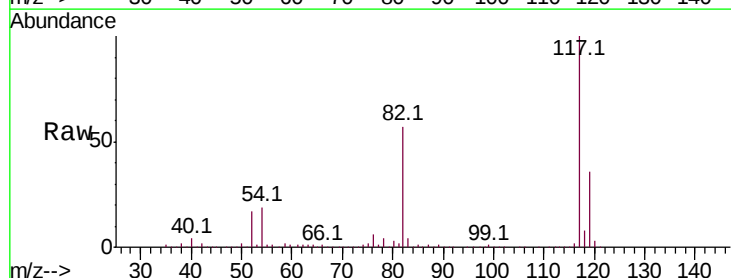
Tgt Ion: 117 Resp: 4401286

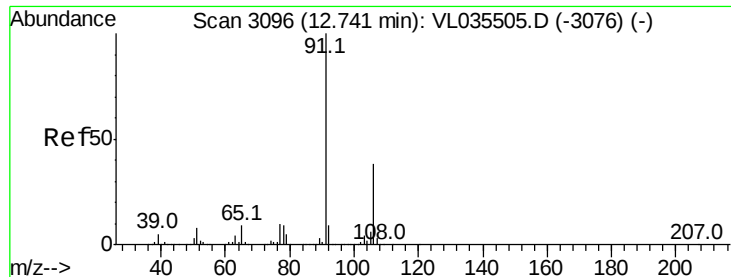
Ion Ratio Lower Upper

117 100

82 54.9 41.6 62.4

119 34.7 29.3 43.9





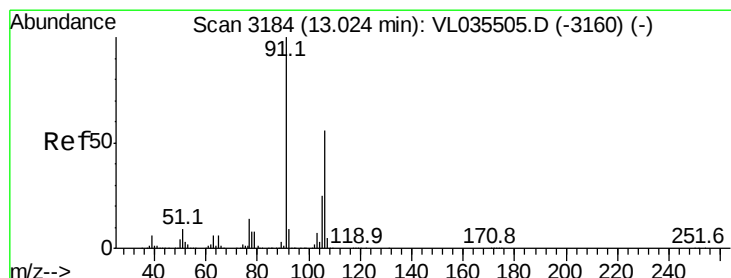
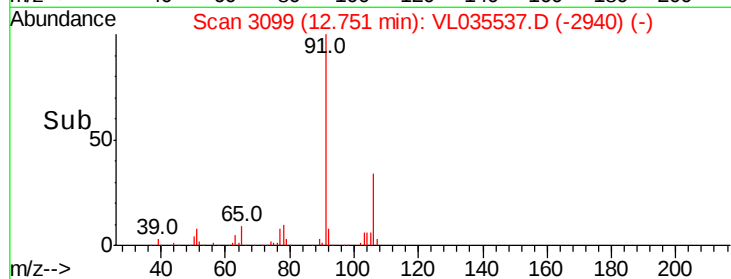
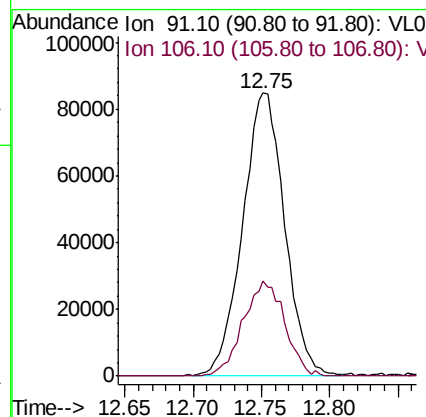
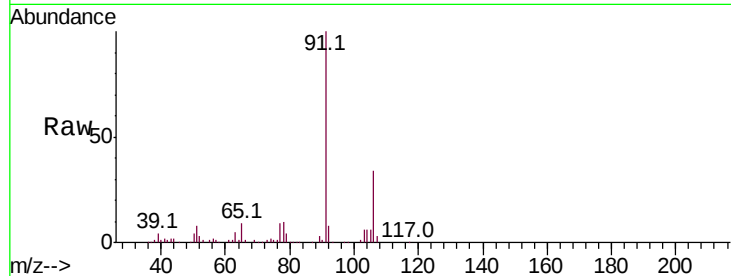
#58
Ethyl Benzene
Concen: 0.400 ppbv
RT: 12.75 min Scan# 3099
Delta R.T. 0.01 min
Lab File: VL035537.D
Acq: 3 Sep 2020 19:14

Instrument :
MSVOA_L
ClientSampled :
IA-3

Tot Ion	Ratio	Lower	Upper
91	100		
106	33.8	30.3	45.5

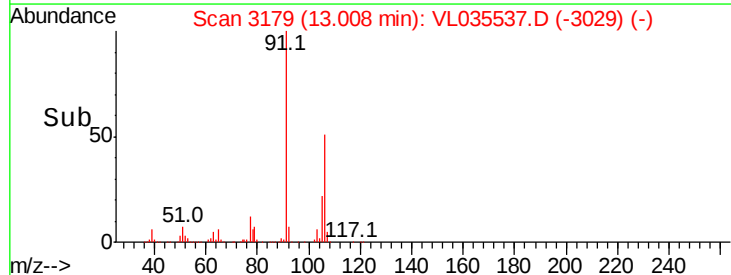
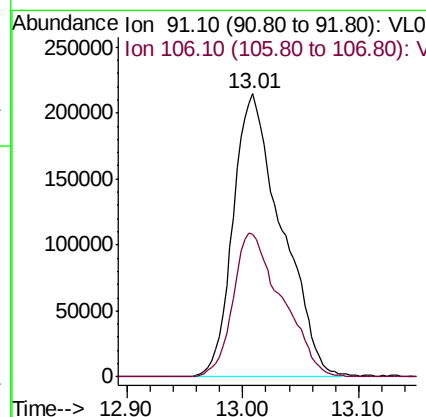
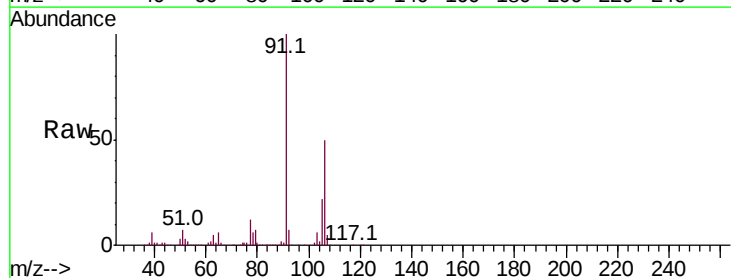
Manual Integrations
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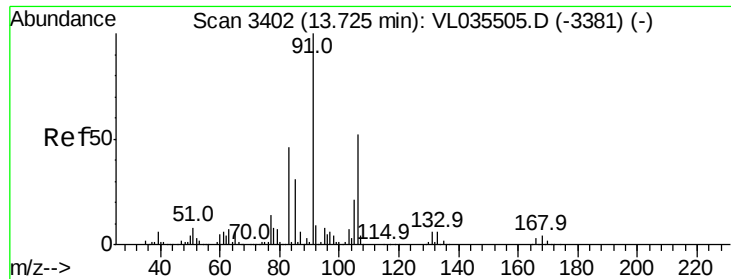
MMDadoda
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#59
m/p-Xylene
Concen: 1.634 ppbv
RT: 13.01 min Scan# 3179
Delta R.T. -0.02 min
Lab File: VL035537.D
Acq: 3 Sep 2020 19:14

Tgt Ion	Ratio	Lower	Upper
91	100		
106	51.5	43.4	65.2





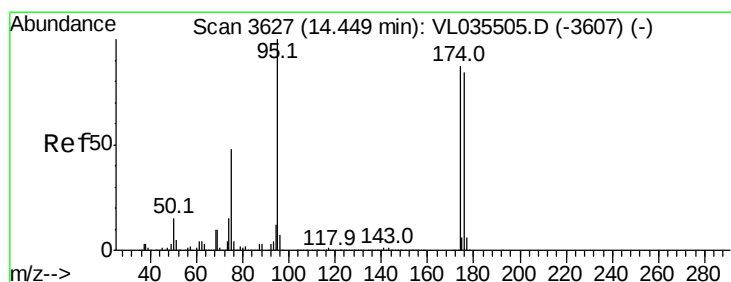
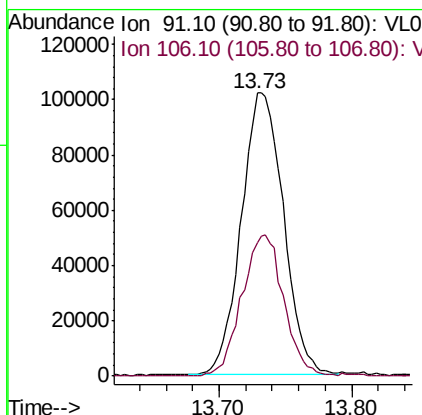
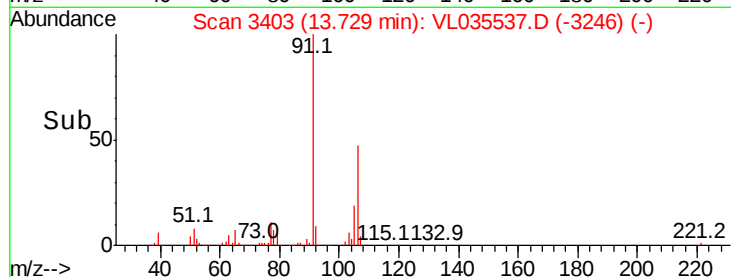
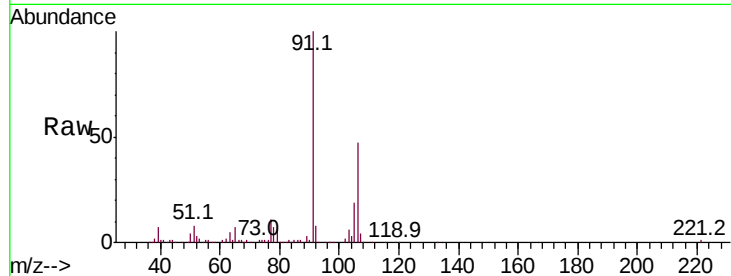
#60
o-Xylene
Concen: 0.591 ppbv
RT: 13.73 min Scan# 3403
Delta R.T. 0.00 min
Lab File: VL035537.D
Acq: 3 Sep 2020 19:14

Instrument :
MSVOA_L
ClientSampled :
IA-3

Tot Ion: 91 Resp: 225825
Ion Ratio Lower Upper
91 100
106 49.9 25.8 77.4

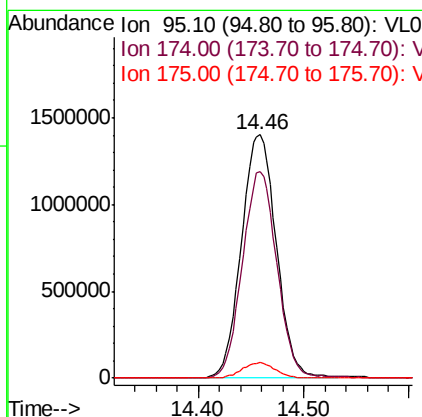
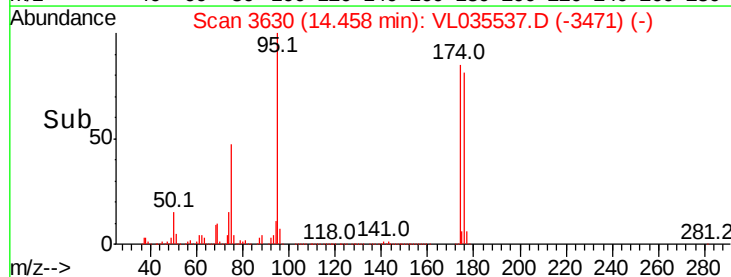
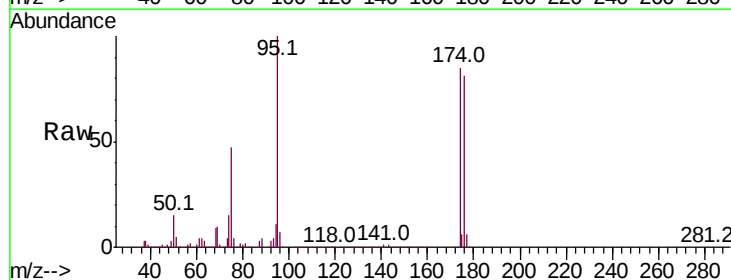
Manual Integrations
APPROVED

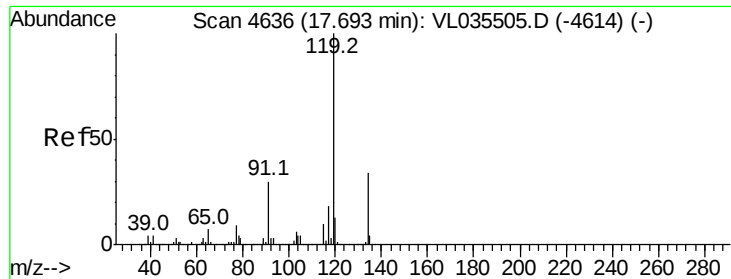
MMDadoda
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#68
1-Bromo-4-Fluorobenzene
Concen: 10.359 ppbv
RT: 14.46 min Scan# 3630
Delta R.T. 0.01 min
Lab File: VL035537.D
Acq: 3 Sep 2020 19:14

Tgt Ion: 95 Resp: 3237810
Ion Ratio Lower Upper
95 100
174 84.6 69.6 104.4
175 6.1 5.1 7.7





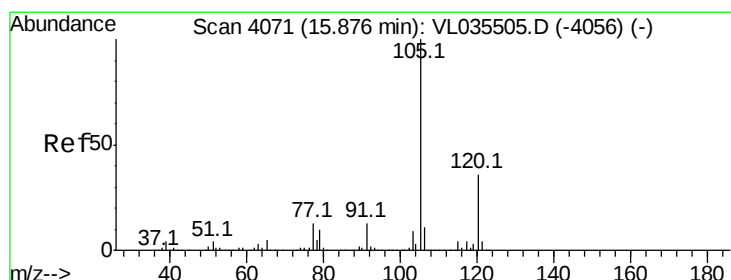
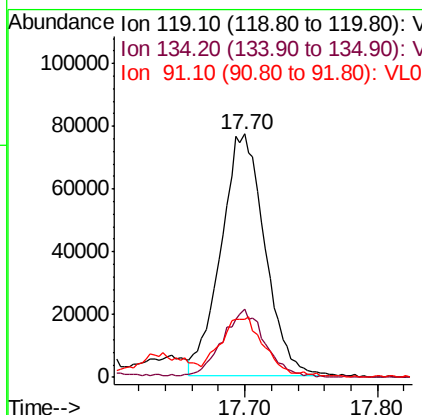
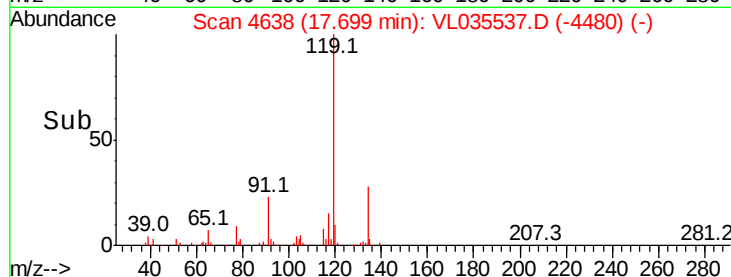
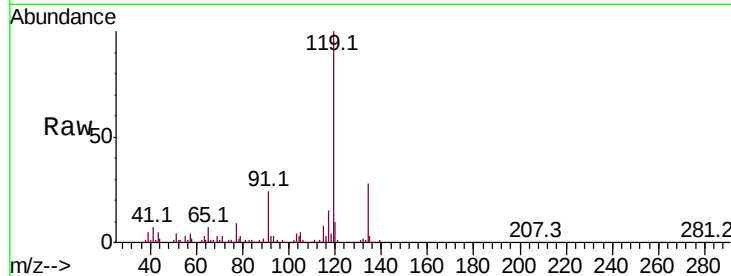
#69
 p-Isopropyltoluene
 Concen: 0.268 ppbv
 RT: 17.70 min Scan# 4638
 Delta R.T. 0.01 min
 Lab File: VL035537.D
 Acq: 3 Sep 2020 19:14

Instrument :
 MSVOA_L
 ClientSampled :
 IA-3

Tot Ion:	119	Resp:	178582
Ion Ratio	Lower	Upper	
119	100		
134	27.4	25.0	37.4
91	25.5	22.3	33.5

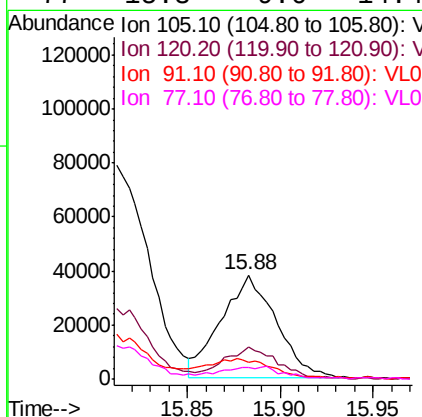
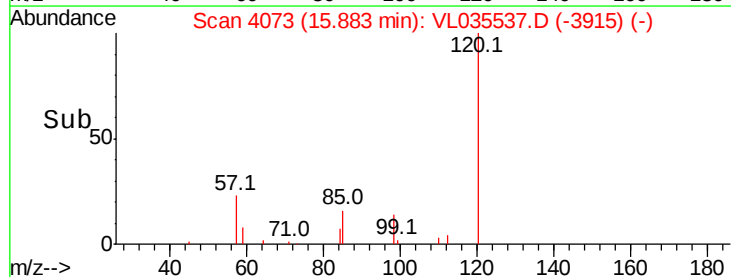
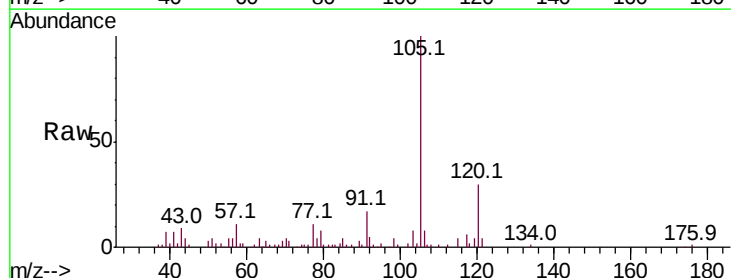
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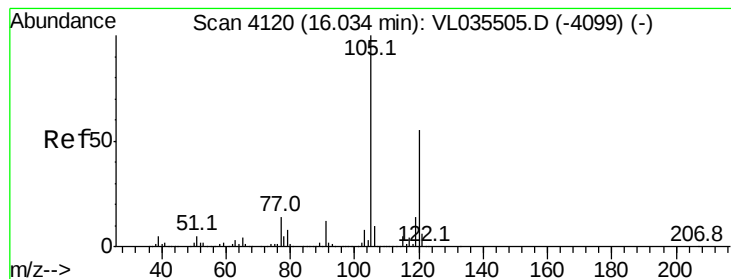
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#72
 4-Ethyltoluene
 Concen: 0.161 ppbv
 RT: 15.88 min Scan# 4073
 Delta R.T. 0.01 min
 Lab File: VL035537.D
 Acq: 3 Sep 2020 19:14

Tgt Ion:	105	Resp:	78138
Ion Ratio	Lower	Upper	
105	100		
120	30.8	27.4	41.2
91	22.0	9.7	14.5#
77	15.3	9.6	14.4#





#73

1,3,5-Trimethylbenzene

Concen: 0.194 ppbv

RT: 16.04 min Scan# 4122

Delta R.T. 0.01 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Instrument :

MSVOA_L

ClientSampled :

IA-3

Tot Ion:105 Resp: 87321

Ion Ratio Lower Upper

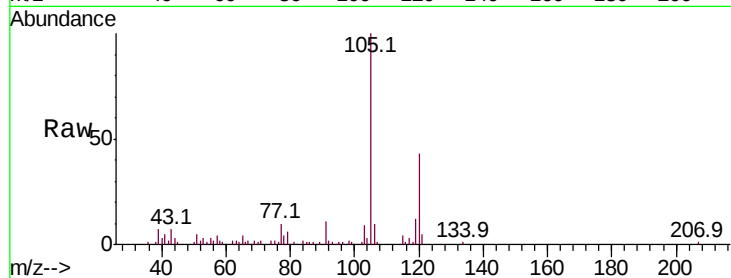
105 100

120 42.8 44.2 66.2#

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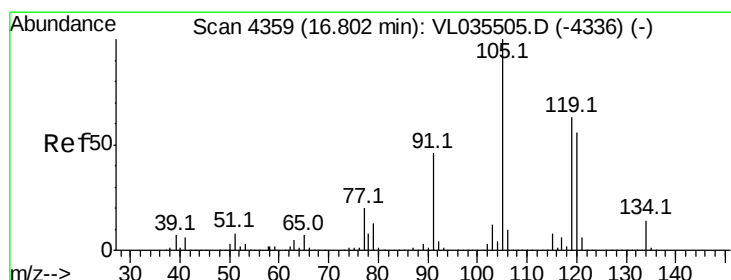
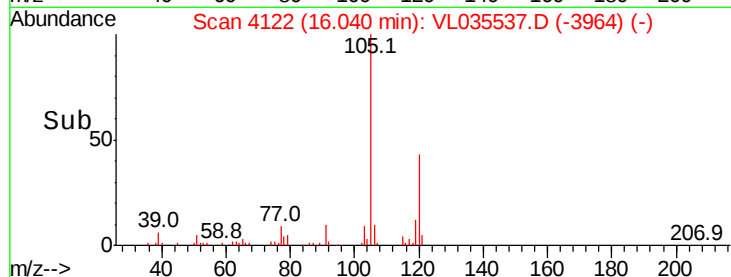
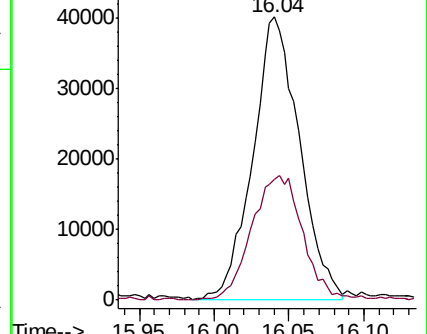
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Abundance Ion 105.10 (104.80 to 105.80): V

Ion 120.20 (119.90 to 120.90): V



#74

1,2,4-Trimethylbenzene

Concen: 0.624 ppbv

RT: 16.81 min Scan# 4361

Delta R.T. 0.01 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Tgt Ion:105 Resp: 308003

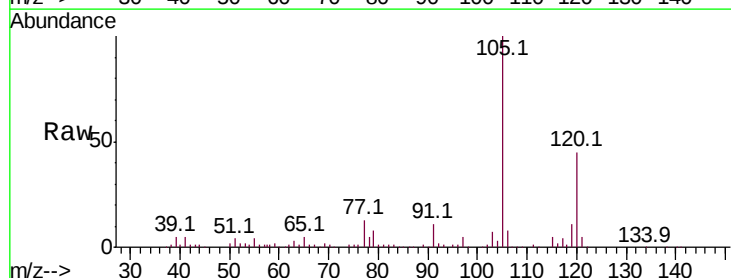
Ion Ratio Lower Upper

105 100

120 45.6 44.4 66.6

91 10.0 37.1 55.7#

77 12.7 16.0 24.0#

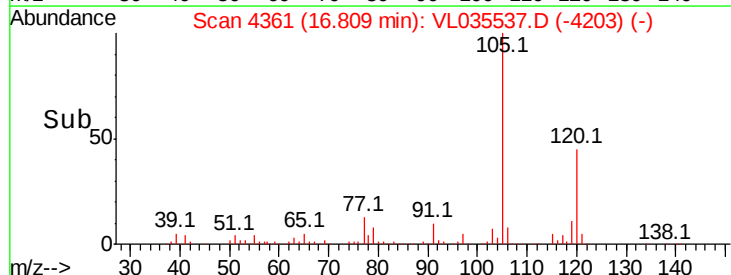
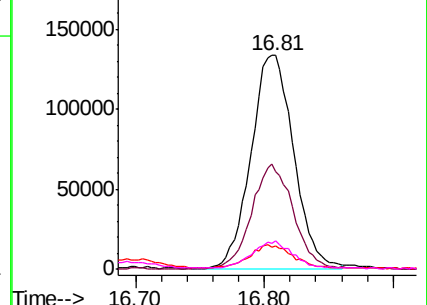


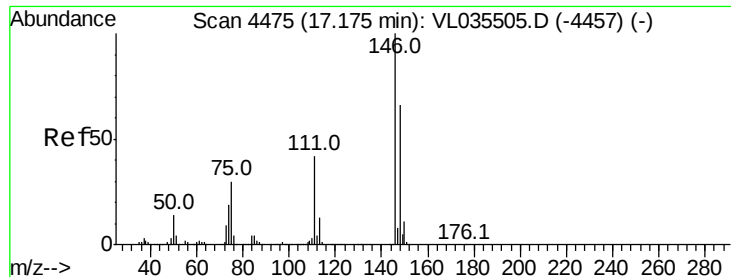
Abundance Ion 105.10 (104.80 to 105.80): V

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





#76

1,4-Dichlorobenzene

Concen: 0.122 ppbv

RT: 17.18 min Scan# 4478

Delta R.T. 0.01 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Instrument :

MSVOA_L

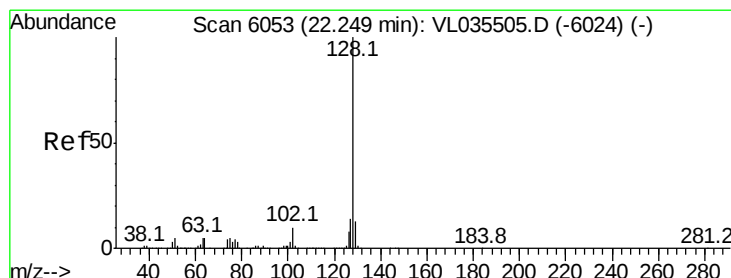
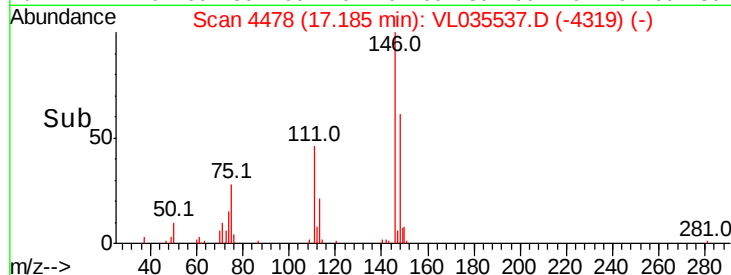
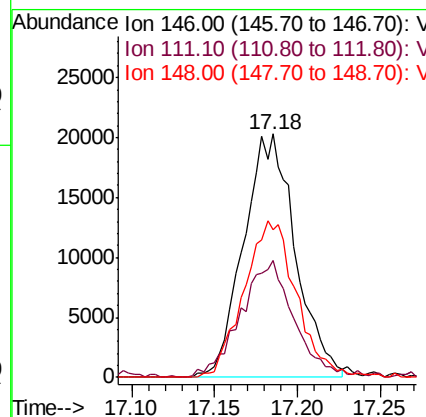
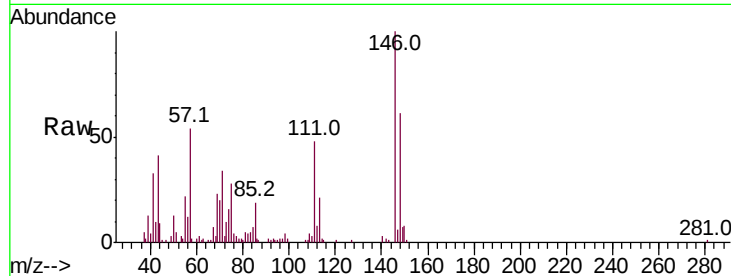
ClientSampled :

IA-3

Tot Ion:	146	Resp:	44026
Ion Ratio	Lower	Upper	
146	100		
111	49.5	20.0	60.0
148	65.6	33.2	99.6

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#79

Naphthalene

Concen: 3.356 ppbv

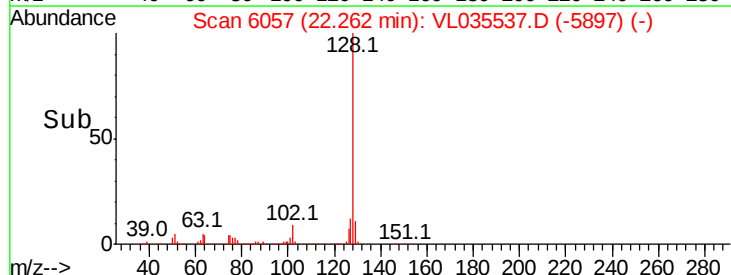
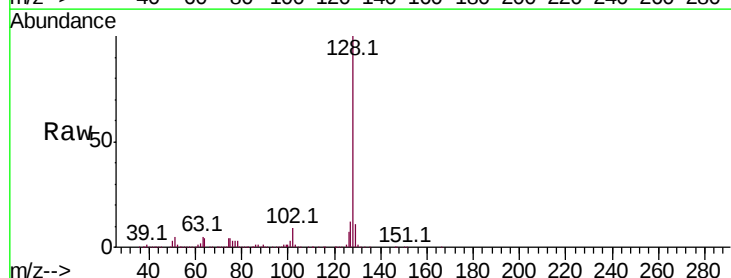
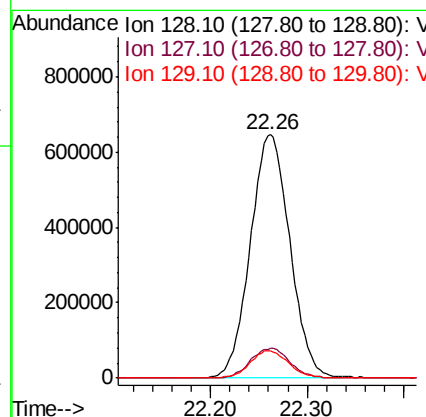
RT: 22.26 min Scan# 6057

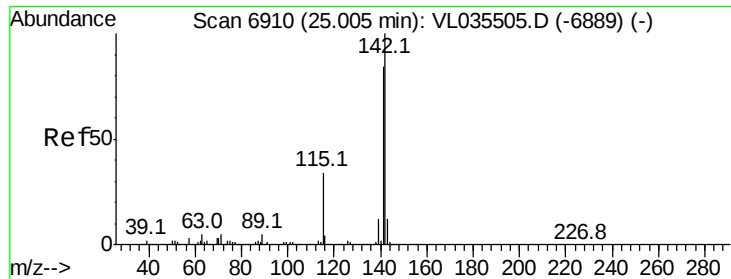
Delta R.T. 0.01 min

Lab File: VL035537.D

Acq: 3 Sep 2020 19:14

Tgt Ion:	128	Resp:	1836899
Ion Ratio	Lower	Upper	
128	100		
127	12.4	11.4	17.2
129	11.4	10.5	15.7





#80
 Naphthalene,2-methyl-
 Concen: 0.829 ppbv
 RT: 25.02 min Scan# 6914
 Delta R.T. 0.01 min
 Lab File: VL035537.D
 Acq: 3 Sep 2020 19:14

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-3

Tot Ion	Ratio	Resp Lower	Upper
142	100		
141	84.0	67.6	101.4
115	32.4	25.8	38.8

Manual Integrations
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