

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL030520\
 Data File : VL034800.D
 Acq On : 5 Mar 2020 17:50
 Operator : SY/AP
 Sample : L1698-03
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SS-6-4

Manual Integrations
 APPROVED

MMDadoda
 3/9/2020 9:18:55 AM

Quant Time: Mar 06 05:41:59 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL030420AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Mar 0
 QLast Update : Wed Mar 04 06:36:39 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1018902	10.00	ppbv	-0.02
33) 1,4-Difluorobenzene	7.18	114	2120652	10.00	ppbv	-0.03
55) Chlorobenzene-d5	12.11	117	2176409	10.00	ppbv	-0.04

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.45	95	1846742	10.18	ppbv	-0.04
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.80%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.01	85	88080	0.530	ppbv #	88
3) Chlorodifluoromethane	2.95	51	51827m	0.446	ppbv	
4) Chloromethane	3.10	50	24817m	0.397	ppbv	
9) Propene	2.97	41	57416m	1.257	ppbv	
10) Heptane	8.13	43	390562	3.363	ppbv	99
11) Trichlorofluoromethane	3.92	101	183455	1.233	ppbv	90
13) Ethanol	3.58	45	759590	48.520	ppbv	100
15) Acetone	3.82	43	11768703	96.455	ppbv #	53
17) tert-Butyl alcohol	4.28	59	33645m	0.350	ppbv	
19) Isopropyl Alcohol	3.95	45	1504608	20.581	ppbv #	93
20) Methylene Chloride	4.33	84	185164	4.252	ppbv	94
26) Hexane	5.67	57	185495	2.014	ppbv #	54
29) Chloroform	5.75	83	36405m	0.235	ppbv	
30) Cyclohexane	7.13	84	41522m	0.589	ppbv	
31) cis-1,2-Dichloroethene	5.54	61	23805m	0.252	ppbv	
34) 2-Butanone	5.23	43	224937	1.630	ppbv	99
35) Carbon Tetrachloride	7.02	117	11819m	0.074	ppbv	
36) Benzene	6.89	78	95650	0.528	ppbv #	94
38) Trichloroethene	7.84	130	88478	1.253	ppbv	93
44) 2,2,4-Trimethylpentane	7.87	57	163682	0.517	ppbv #	48
50) 4-Methyl-2-Pentanone	8.75	43	139970	0.708	ppbv	98
52) Tetrachloroethene	11.25	164	1266832	18.922	ppbv	97
53) Toluene	9.82	91	2721206	14.189	ppbv	99
58) Ethyl Benzene	12.74	91	232797	0.868	ppbv	100
59) m/p-Xylene	12.99	91	732051	3.153	ppbv	98
60) o-Xylene	13.72	91	264513	1.126	ppbv	95
64) n-propylbenzene	15.59	120	16694m	0.193	ppbv	
65) tert-Butylbenzene	16.79	119	40436m	0.138	ppbv	
72) 4-Ethyltoluene	15.87	105	100011m	0.382	ppbv	
73) 1,3,5-Trimethylbenzene	16.03	105	90387	0.360	ppbv #	83
74) 1,2,4-Trimethylbenzene	16.80	105	338003	1.239	ppbv #	65
79) Naphthalene	22.26	128	23762m	0.116	ppbv	

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

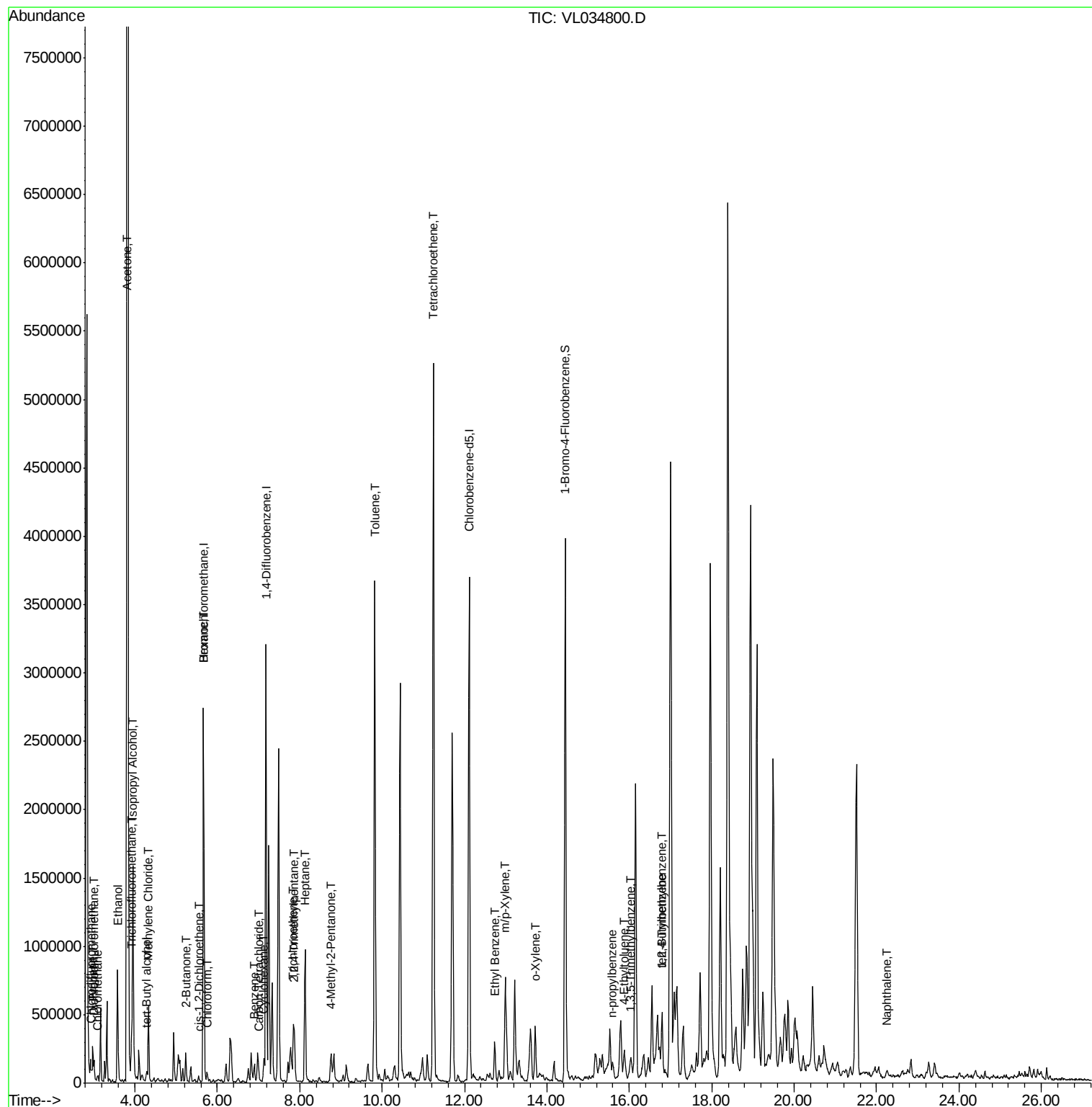
Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL030520\
Data File : VL034800.D
Acq On : 5 Mar 2020 17:50
Operator : SY/AP
Sample : L1698-03
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

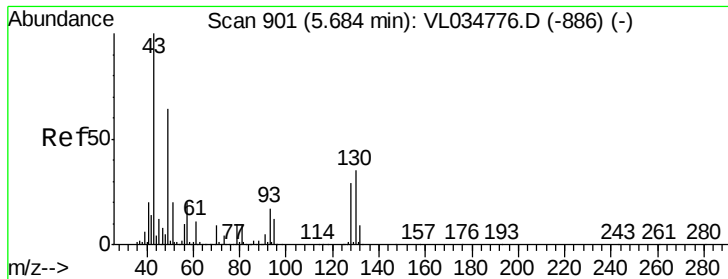
Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Manual Integrations
APPROVED

MMDadoda
3/9/2020 9:18:55 AM

Quant Time: Mar 06 05:41:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL030420AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Mar
QLast Update : Wed Mar 04 06:36:39 2020
Response via : Initial Calibration





#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.66 min Scan# 895

Delta R.T. -0.02 min

Lab File: VL034800.D

Acq: 5 Mar 2020 17:50

Instrument :

MSVOA_L

ClientSampled :

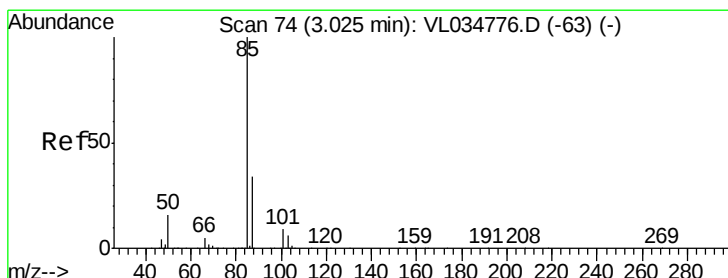
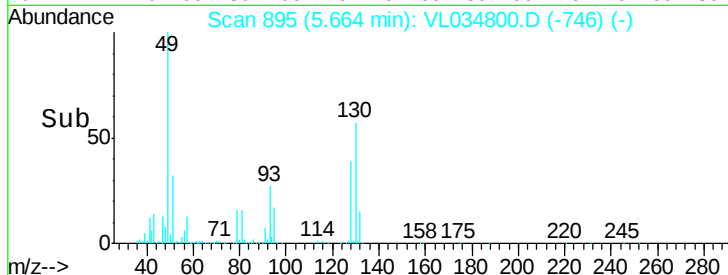
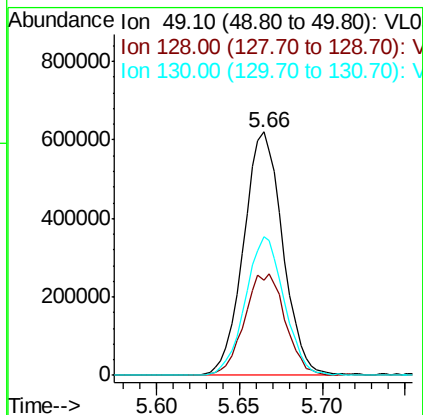
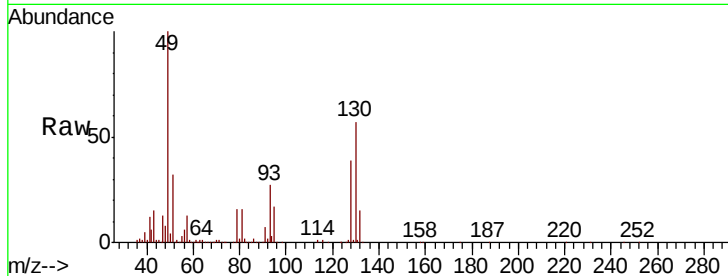
SS-6-4

Tot Ion: 49 Resp: 1018902

Ion	Ratio	Lower	Upper
49	100		
128	43.6	21.6	64.6
130	56.6	27.4	82.2

Manual Integrations
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3/9/2020 9:18:55 AM



#2

Dichlorodifluoromethane

Concen: 0.530 ppbv

RT: 3.01 min Scan# 68

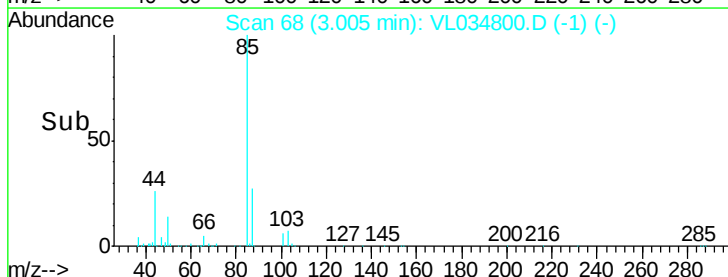
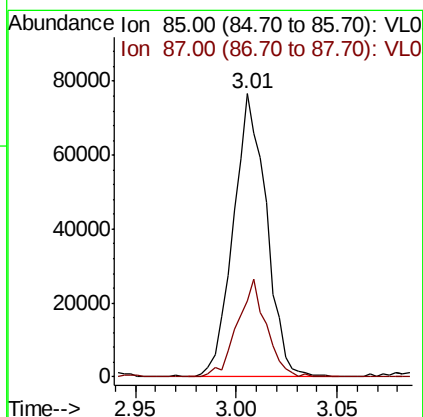
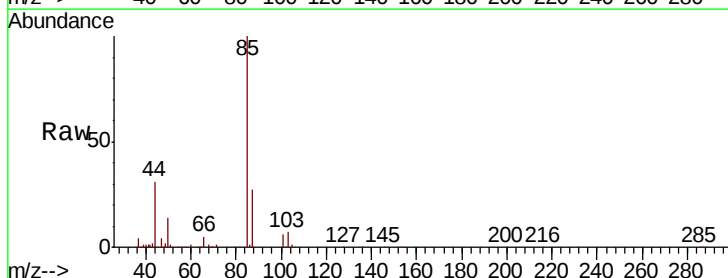
Delta R.T. -0.02 min

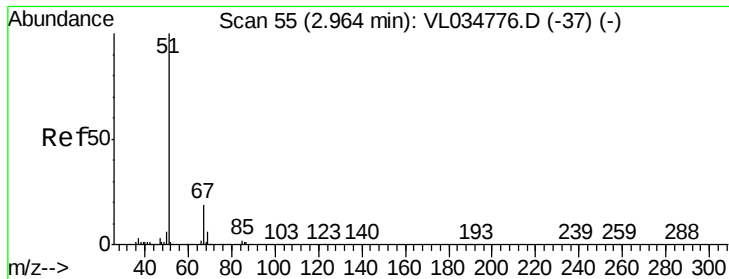
Lab File: VL034800.D

Acq: 5 Mar 2020 17:50

Tgt Ion: 85 Resp: 88080

Ion	Ratio	Lower	Upper
85	100		
87	27.0	27.2	40.8#





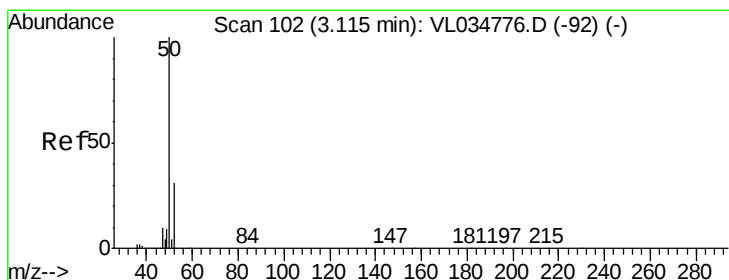
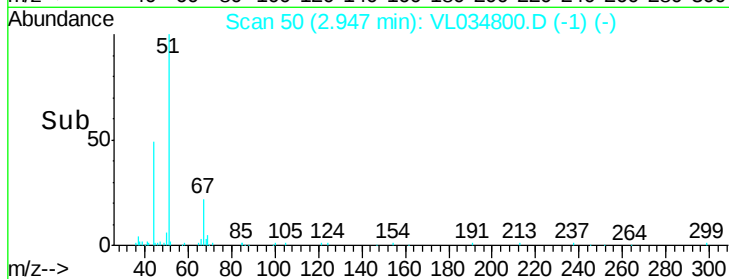
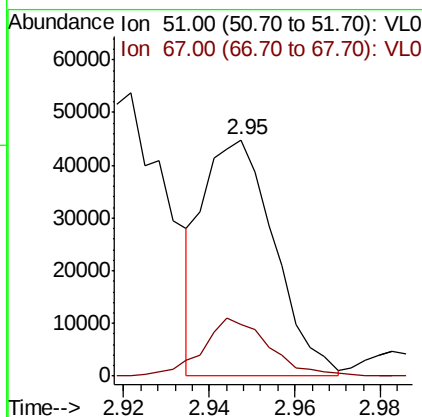
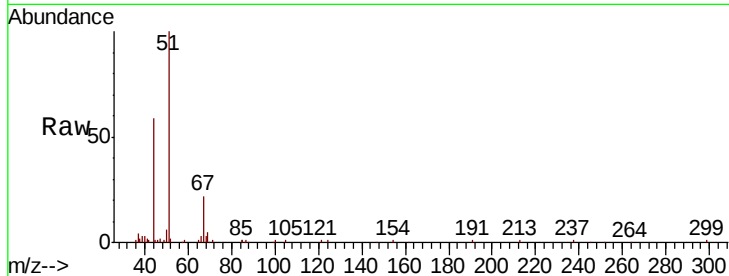
#3
Chlorodifluoromethane
Concen: 0.446 ppbv m
RT: 2.95 min Scan# 50
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampled :
SS-6-4

Tot Ion	51	Resp	51827
Ion Ratio	100	Lower	Upper
51	100		
67	22.8	15.3	22.9

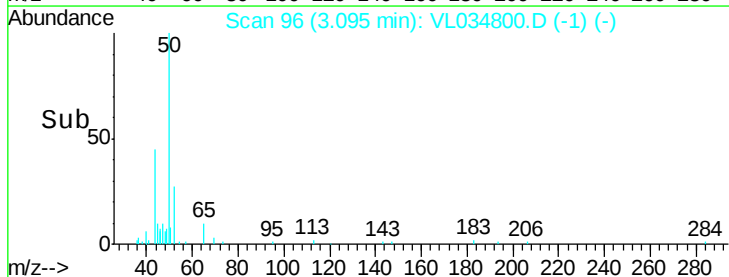
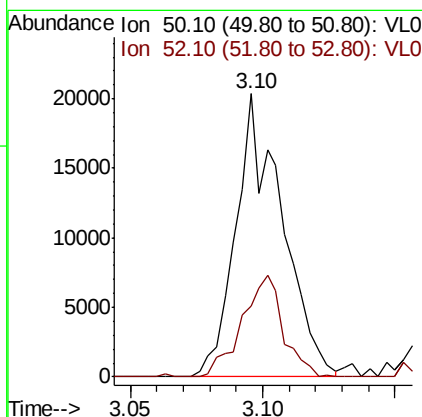
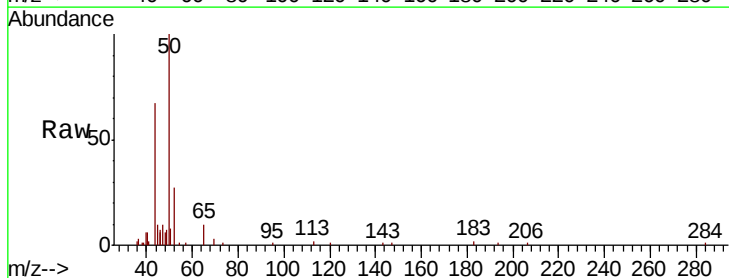
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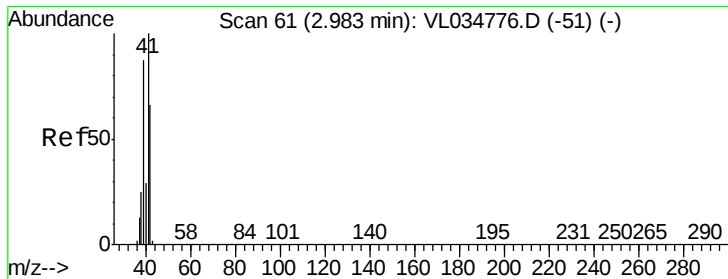
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#4
Chloromethane
Concen: 0.397 ppbv m
RT: 3.10 min Scan# 96
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion	50	Resp	24817
Ion Ratio	100	Lower	Upper
50	100		
52	27.1	25.0	37.4





#9

Propene

Concen: 1.257 ppbv m

RT: 2.97 min Scan# 58

Delta R.T. -0.01 min

Lab File: VL034800.D

Acq: 5 Mar 2020 17:50

Instrument :

MSVOA_L

ClientSampleId :

SS-6-4

Tot Ion: 41 Resp: 57416

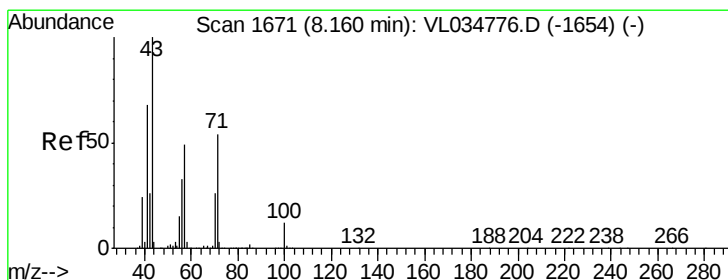
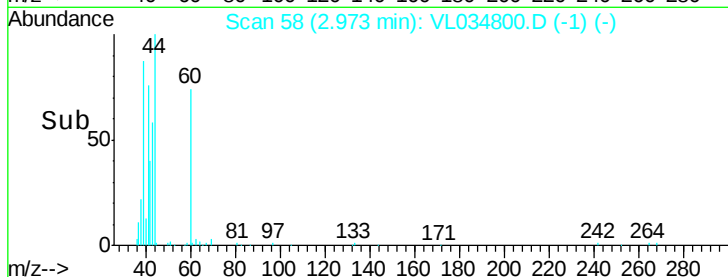
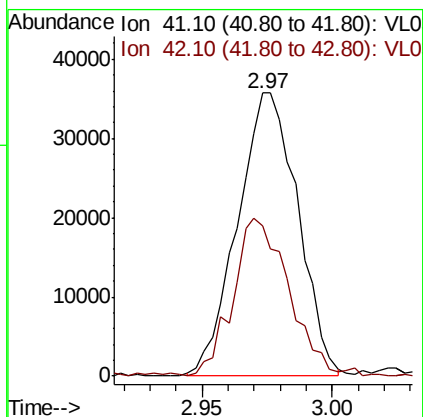
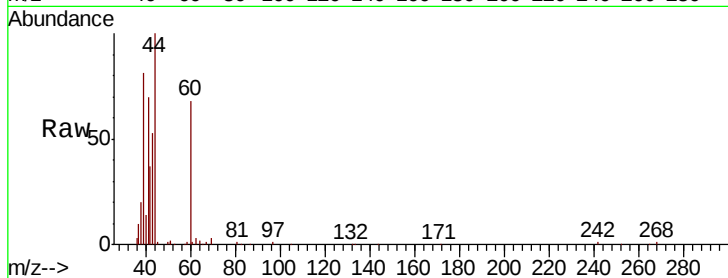
Ion Ratio Lower Upper

41 100

42 133.4 55.6 83.4#

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#10

Heptane

Concen: 3.363 ppbv

RT: 8.13 min Scan# 1661

Delta R.T. -0.03 min

Lab File: VL034800.D

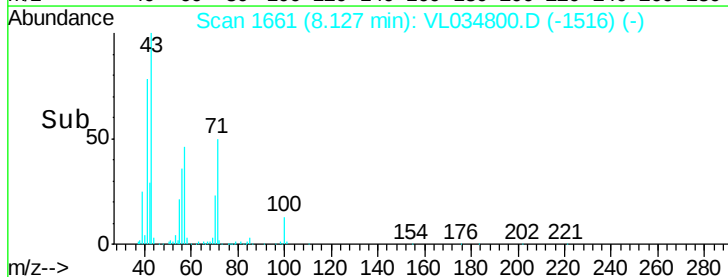
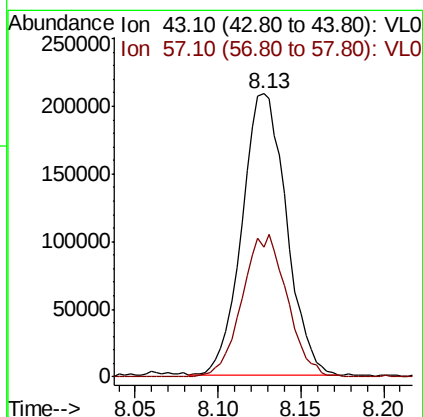
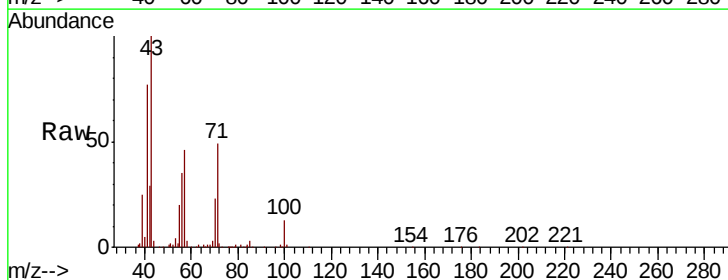
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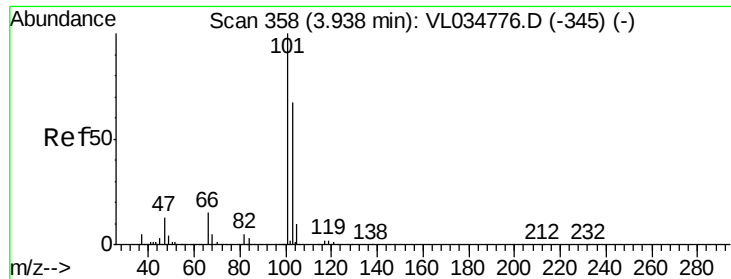
Tgt Ion: 43 Resp: 390562

Ion Ratio Lower Upper

43 100

57 51.1 40.5 60.7





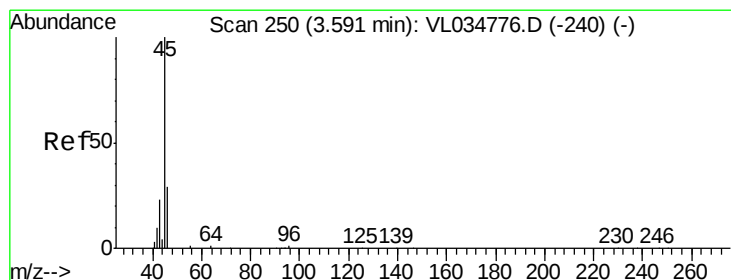
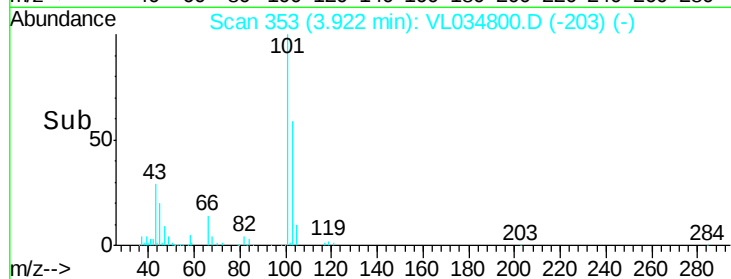
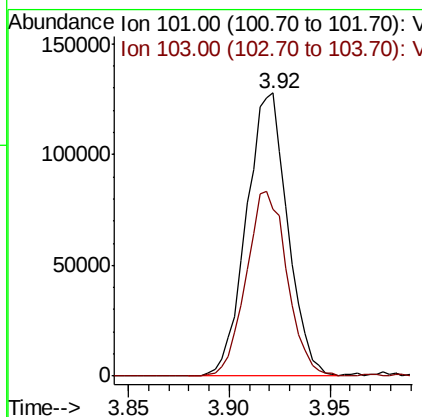
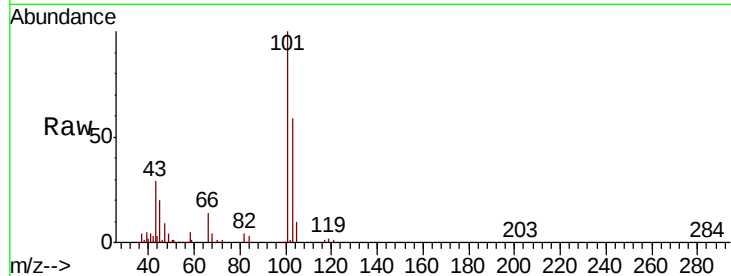
#11
Trichlorofluoromethane
Concen: 1.233 ppbv
RT: 3.92 min Scan# 353
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tot Ion	Ratio	Lower	Upper
101	100		
103	58.7	53.6	80.4

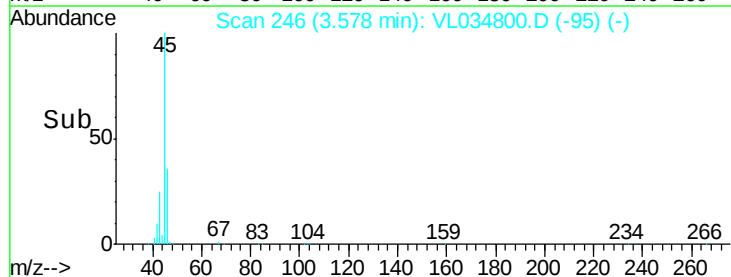
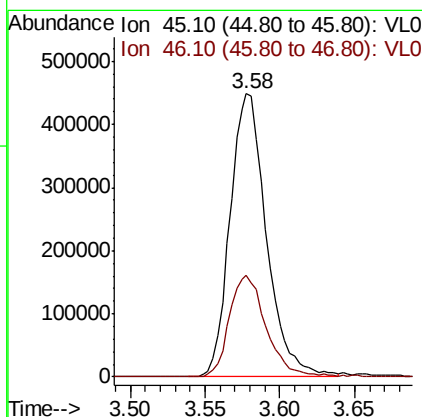
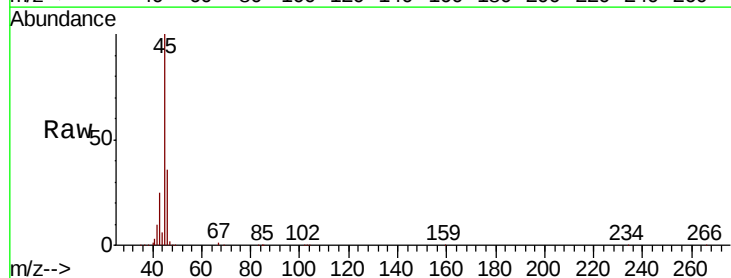
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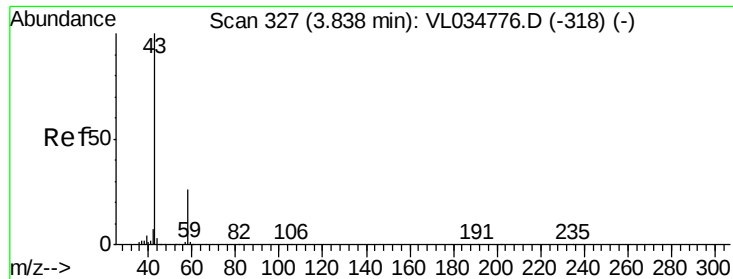
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#13
Ethanol
Concen: 48.520 ppbv
RT: 3.58 min Scan# 246
Delta R.T. -0.01 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion	Ratio	Lower	Upper
45	100		
46	36.6	14.7	58.9





#15

Acetone

Concen: 96.455 ppbv

RT: 3.82 min Scan# 320

Delta R.T. -0.02 min

Lab File: VL034800.D

Acq: 5 Mar 2020 17:50

Instrument :

MSVOA_L

ClientSampled :

SS-6-4

Tot Ion: 43 Resp: 11768703

Ion Ratio Lower Upper

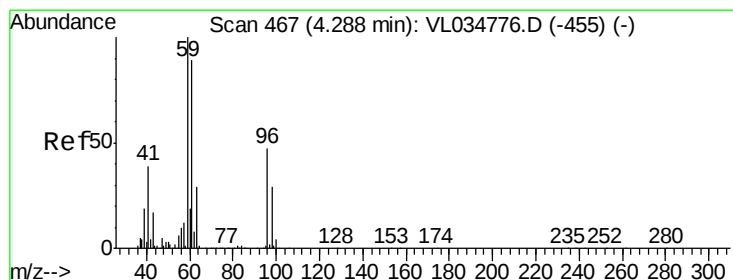
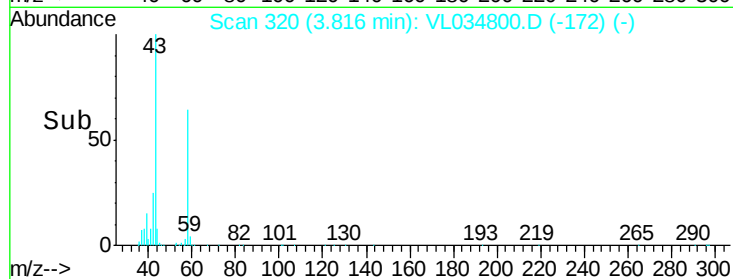
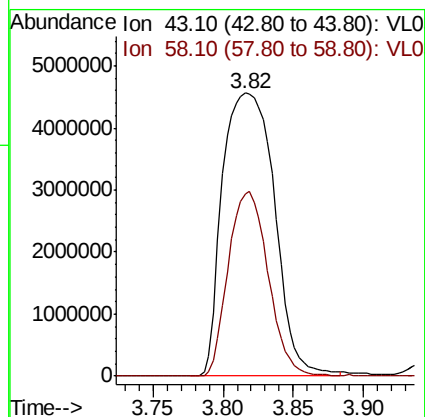
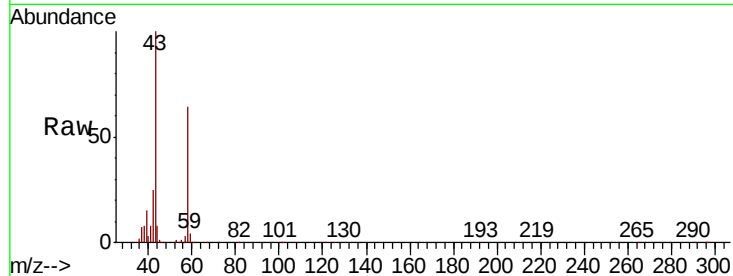
43 100

58 50.4 21.0 31.6#

Manual Integrations
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3/9/2020 9:18:55 AM



#17

tert-Butyl alcohol

Concen: 0.350 ppbv m

RT: 4.28 min Scan# 463

Delta R.T. -0.01 min

Lab File: VL034800.D

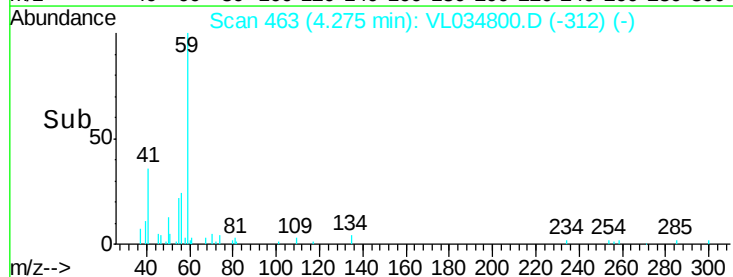
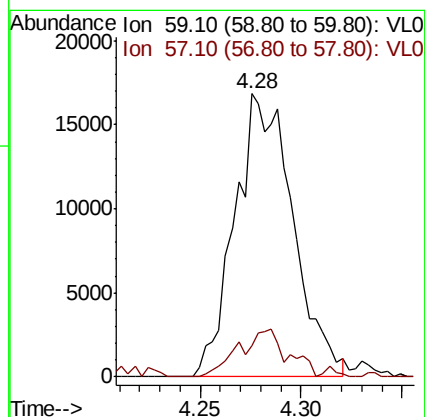
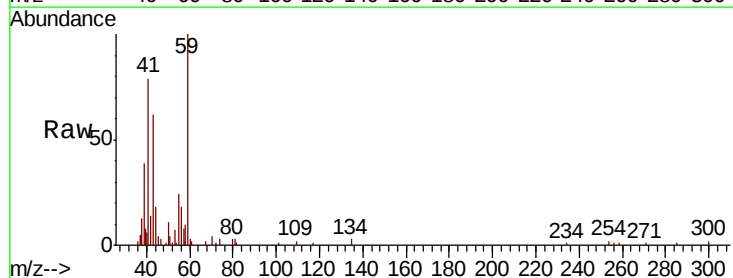
Acq: 5 Mar 2020 17:50

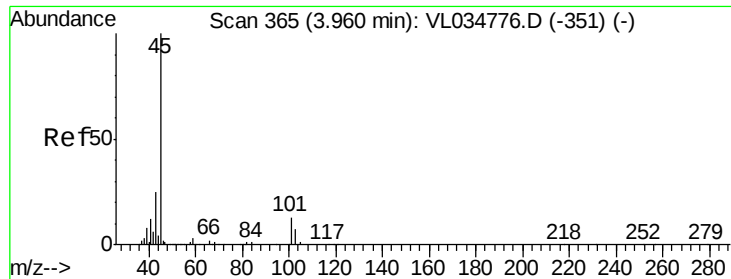
Tgt Ion: 59 Resp: 33645

Ion Ratio Lower Upper

59 100

57 0.0 8.6 13.0#





#19

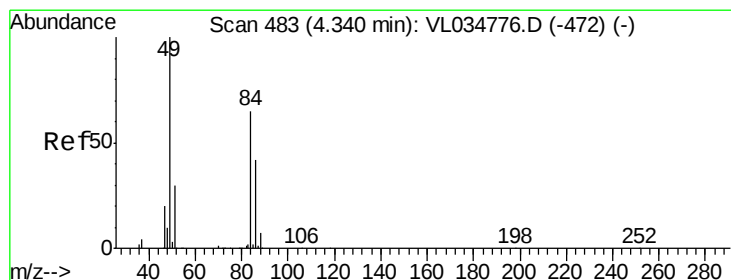
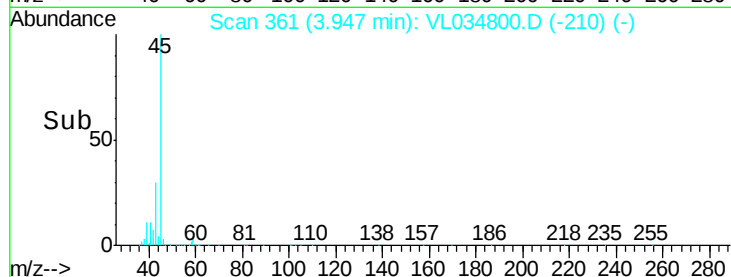
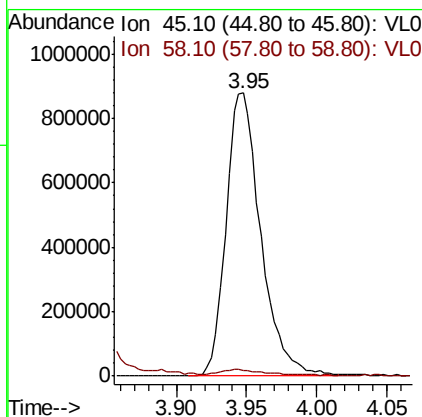
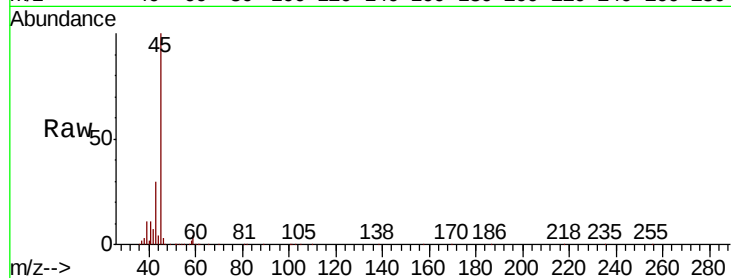
Isopropyl Alcohol
 Concen: 20.581 ppbv
 RT: 3.95 min Scan# 361
 Delta R.T. -0.01 min
 Lab File: VL034800.D
 Acq: 5 Mar 2020 17:50

Instrument :
 MSVOA_L
 ClientSampled :
 SS-6-4

Tot Ion: 45 Resp: 1504608
 Ion Ratio Lower Upper
 45 100
 58 0.0 1.8 2.8#

Manual Integrations
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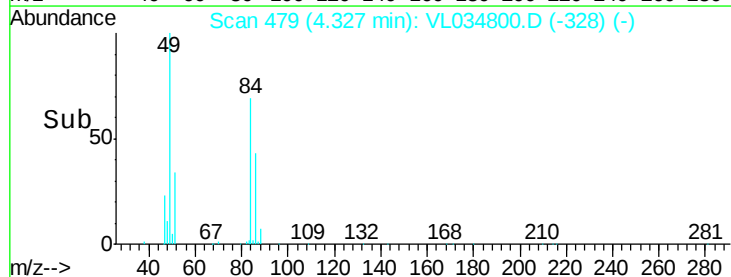
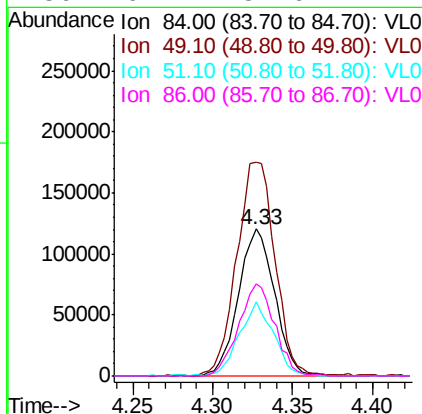
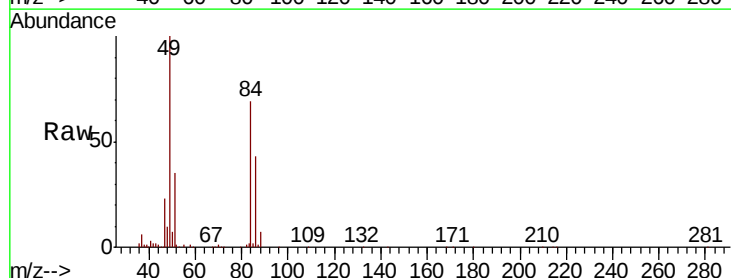
MMDadoda
 3/9/2020 9:18:55 AM

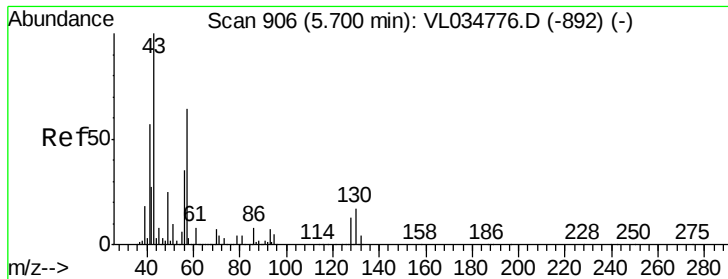


#20

Methylene Chloride
 Concen: 4.252 ppbv
 RT: 4.33 min Scan# 479
 Delta R.T. -0.01 min
 Lab File: VL034800.D
 Acq: 5 Mar 2020 17:50

Tgt Ion: 84 Resp: 185164
 Ion Ratio Lower Upper
 84 100
 49 144.6 123.2 184.8
 51 50.4 37.4 56.2
 86 62.4 51.6 77.4





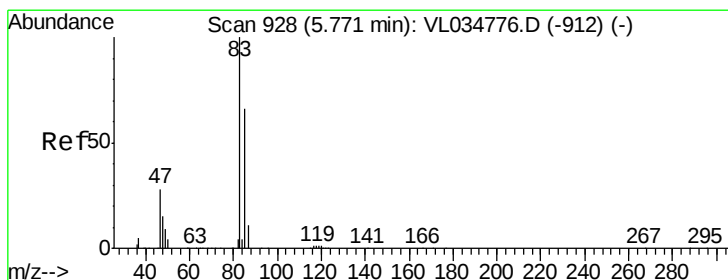
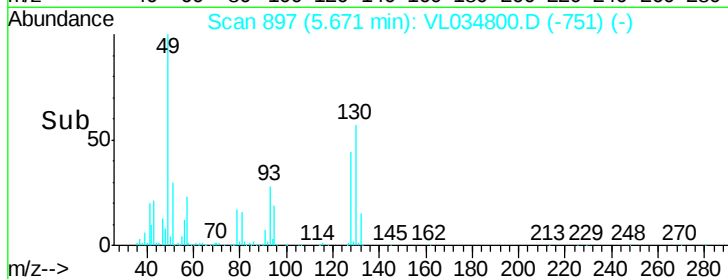
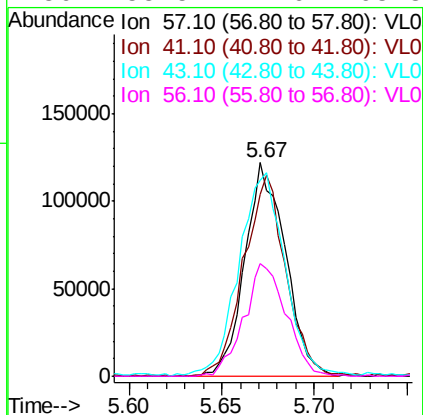
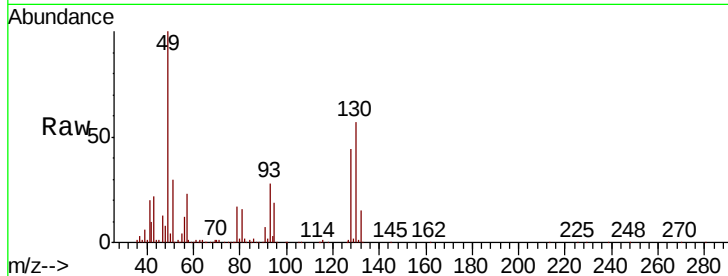
#26
Hexane
Concen: 2.014 ppbv
RT: 5.67 min Scan# 897
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampled :
SS-6-4

Tot Ion	57	Resp	185495
Ion	Ratio	Lower	Upper
57	100		
41	98.5	72.0	108.0
43	107.5	179.1	268.7#
56	55.5	42.6	63.8

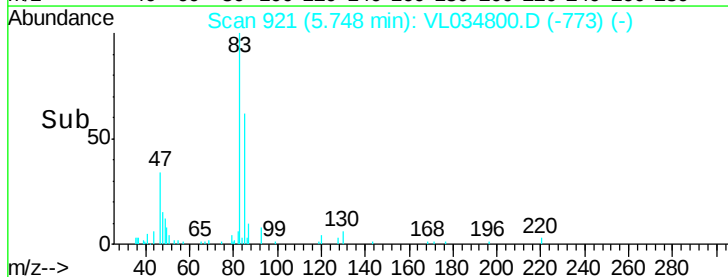
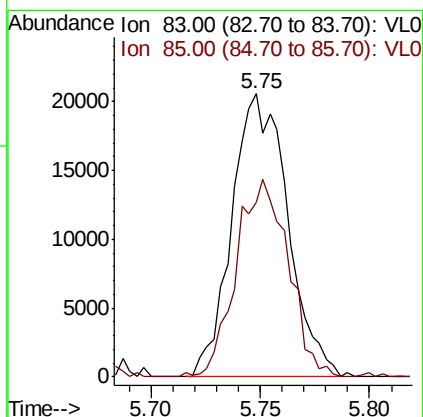
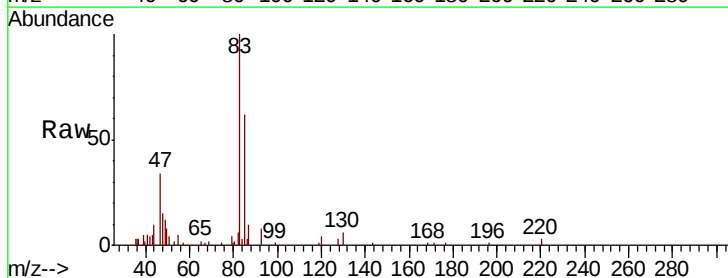
Manual Integrations
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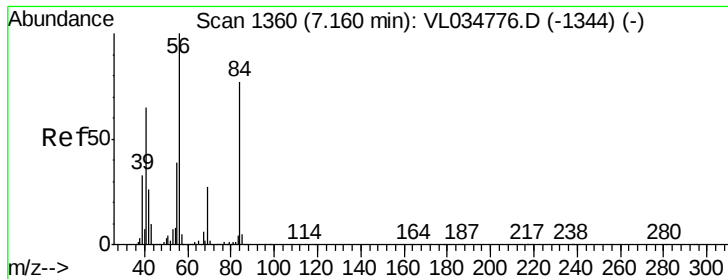
MMDadoda
3/9/2020 9:18:55 AM



#29
Chloroform
Concen: 0.235 ppbv m
RT: 5.75 min Scan# 921
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion	83	Resp	36405
Ion	Ratio	Lower	Upper
83	100		
85	61.6	53.0	79.4





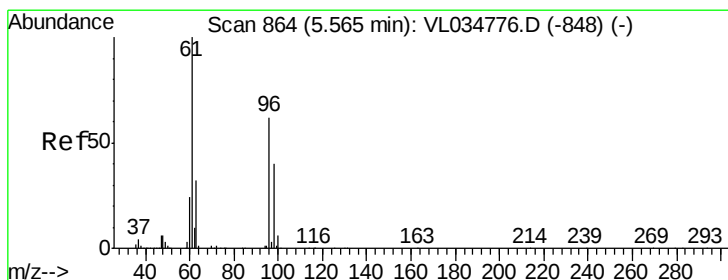
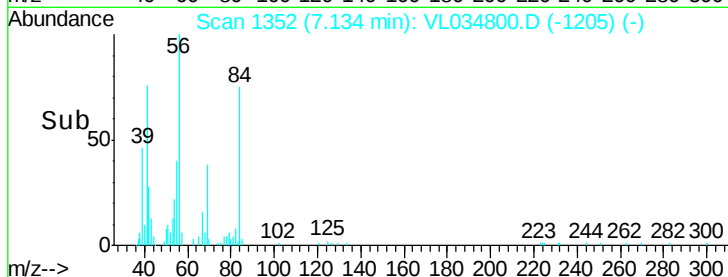
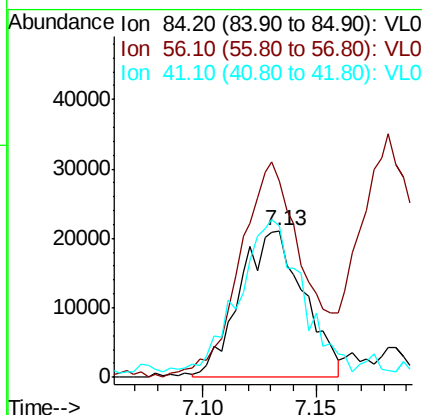
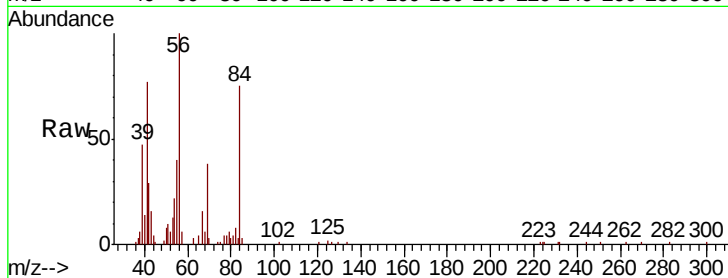
#30
Cvclohexane
Concen: 0.589 ppbv m
RT: 7.13 min Scan# 1352
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tot Ion	Ratio	Lower	Upper
84	100		
56	138.6	113.2	169.8
41	105.7	70.2	105.4#

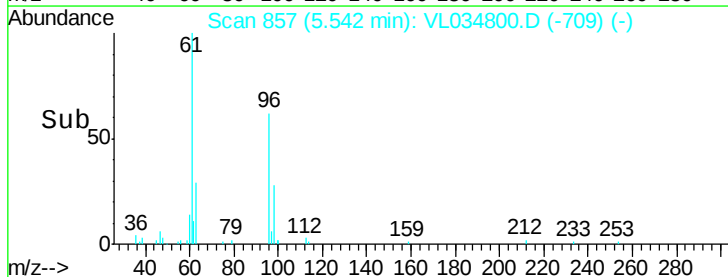
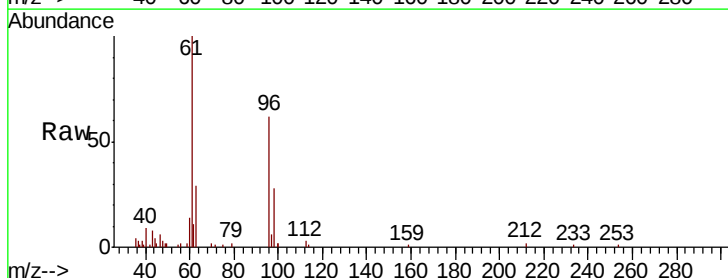
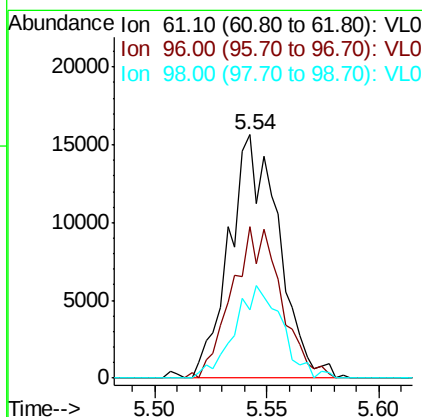
Manual Integrations
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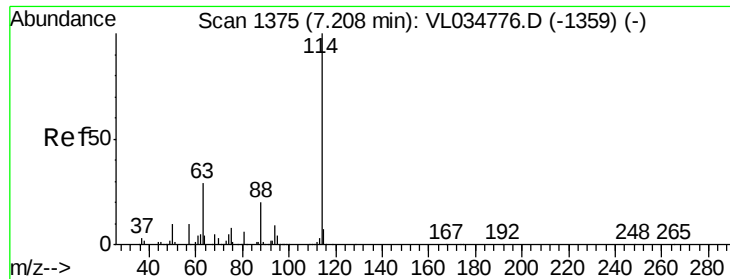
MMDadoda
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#31
cis-1,2-Dichloroethene
Concen: 0.252 ppbv m
RT: 5.54 min Scan# 857
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion	Ratio	Lower	Upper
61	100		
96	62.4	49.7	74.5
98	28.1	31.9	47.9#





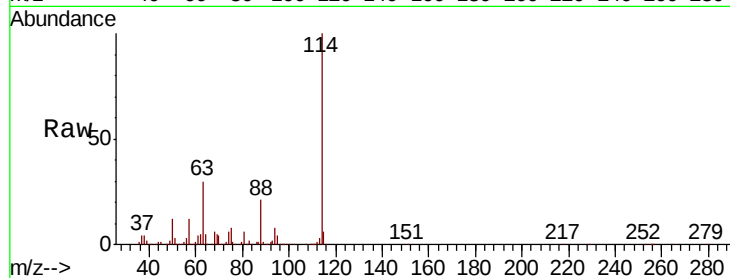
#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.18 min Scan# 1367
 Delta R.T. -0.03 min
 Lab File: VL034800.D
 Acq: 5 Mar 2020 17:50

Instrument :
 MSVOA_L
 ClientSampled :
 SS-6-4

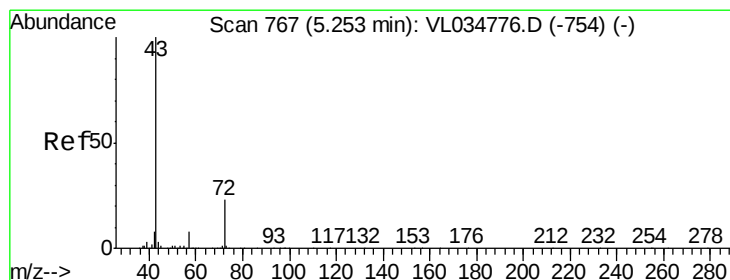
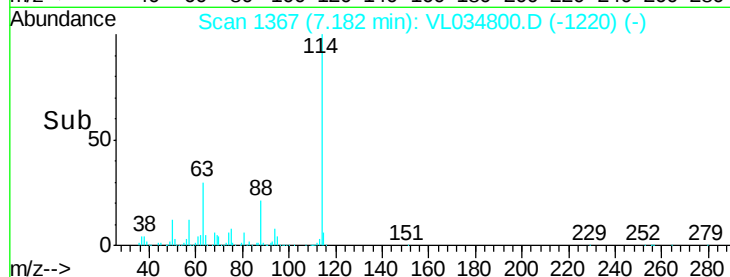
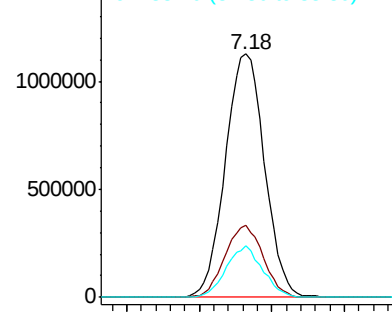
Tot Ion	Ratio	Lower	Upper
114	100		
63	29.2	23.6	35.4
88	19.5	15.8	23.8

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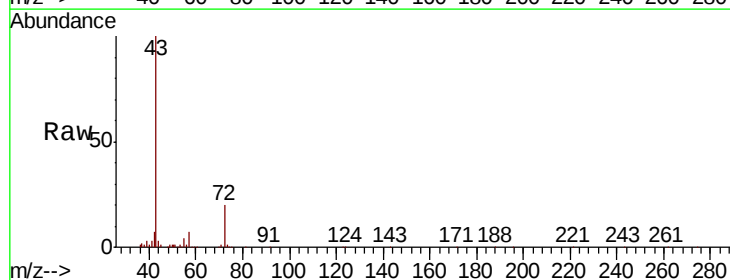


Abundance Ion 114.10 (113.80 to 114.80): V

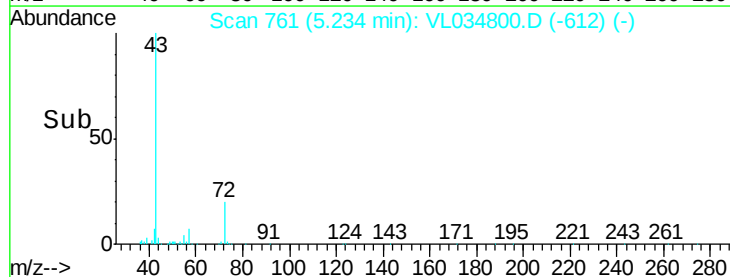
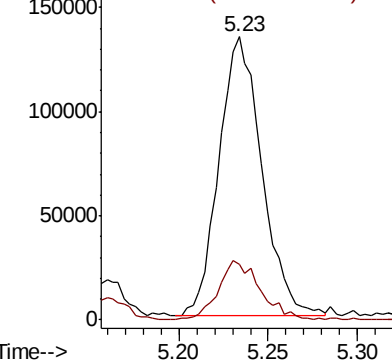


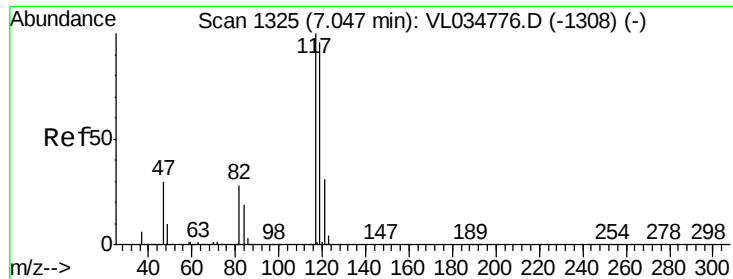
#34
 2-Butanone
 Concen: 1.630 ppbv
 RT: 5.23 min Scan# 761
 Delta R.T. -0.02 min
 Lab File: VL034800.D
 Acq: 5 Mar 2020 17:50

Tgt Ion	Ratio	Lower	Upper
43	100		
72	21.3	17.5	26.3



Abundance Ion 43.10 (42.80 to 43.80): VL0





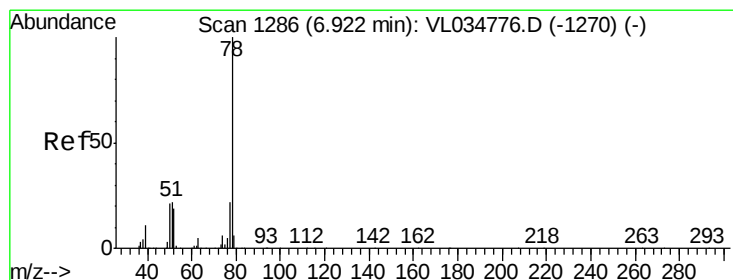
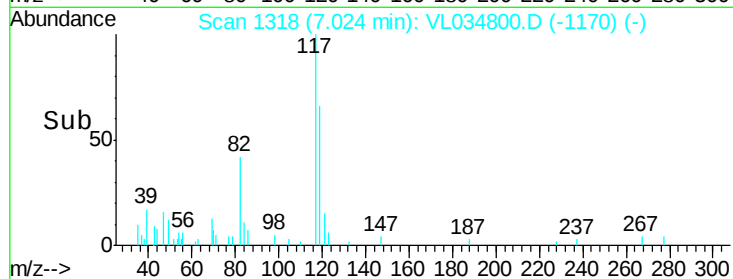
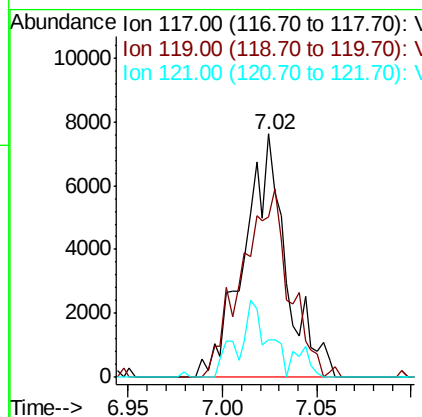
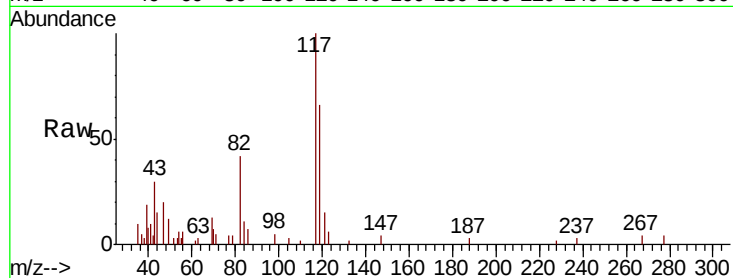
#35
Carbon Tetrachloride
Concen: 0.074 ppbv m
RT: 7.02 min Scan# 1318
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampled :
SS-6-4

Tot Ion	Ratio	Lower	Upper
117	100		
119	65.7	76.8	115.2#
121	15.4	24.6	37.0#

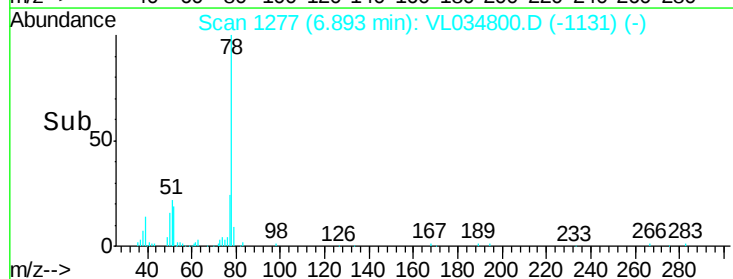
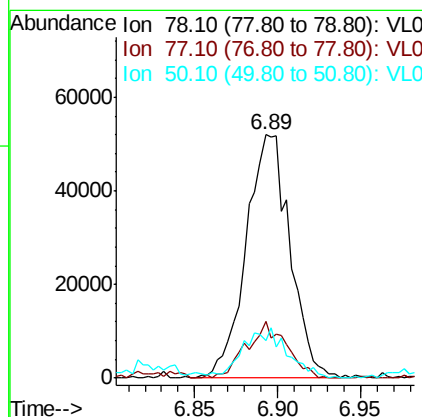
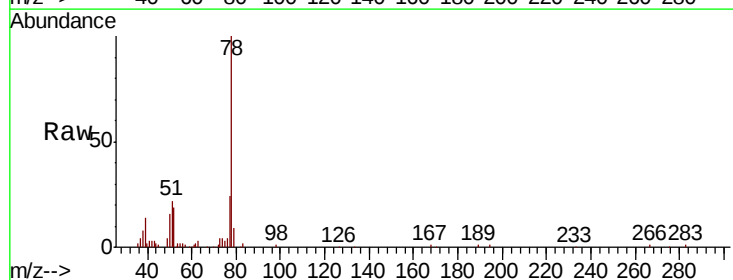
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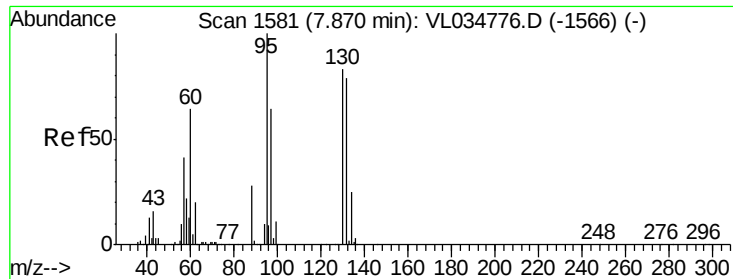
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#36
Benzene
Concen: 0.528 ppbv
RT: 6.89 min Scan# 1277
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.0	27.0
50	15.6	16.9	25.3#





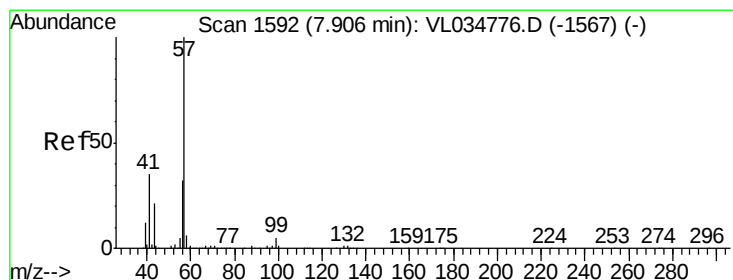
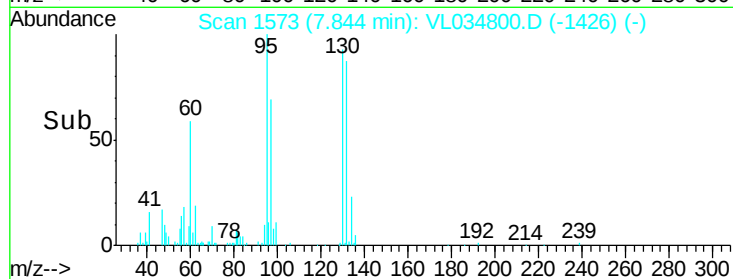
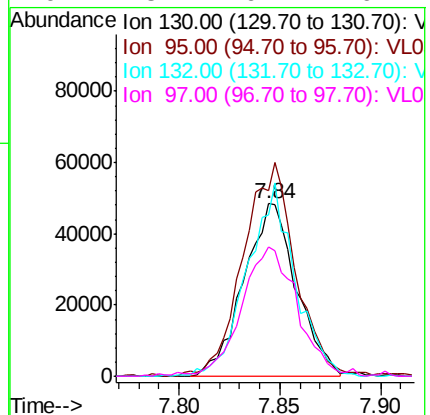
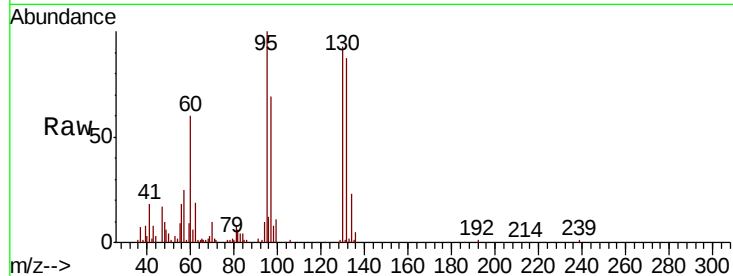
#38
 Trichloroethene
 Concen: 1.253 ppbv
 RT: 7.84 min Scan# 1573
 Delta R.T. -0.03 min
 Lab File: VL034800.D
 Acq: 5 Mar 2020 17:50

Instrument :
 MSVOA_L
 ClientSampleId :
 SS-6-4

Tot Ion	Ion	Ratio	Resp	Lower	Upper
130	100		88478		
95	105.0	95.8	143.8		
132	92.7	76.1	114.1		
97	73.1	61.1	91.7		

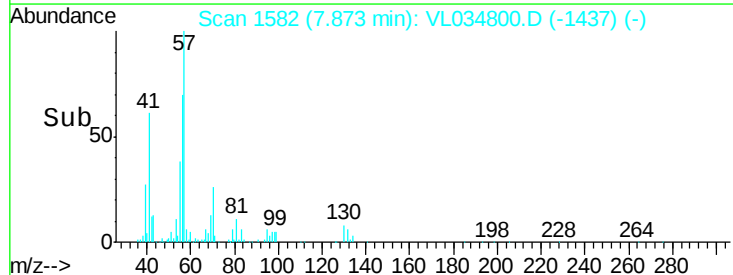
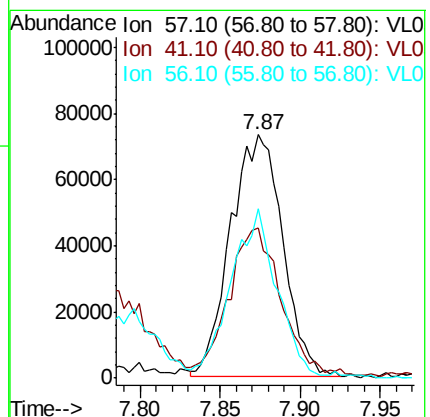
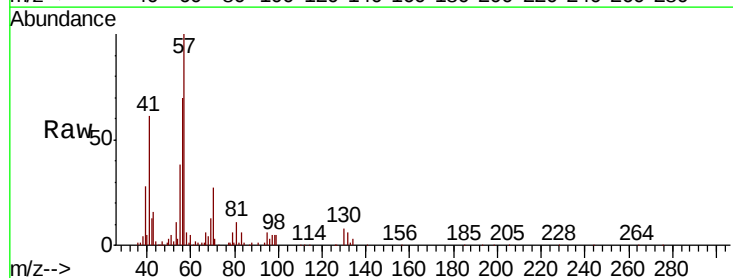
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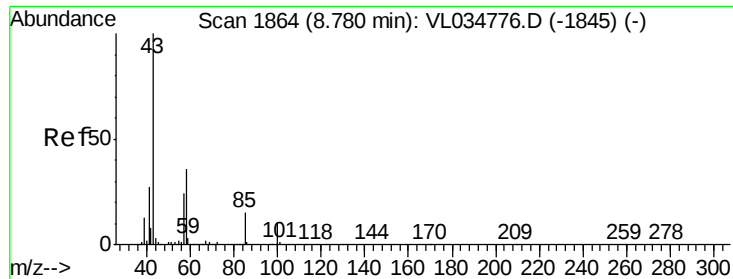
MMDadoda
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#44
 2,2,4-Trimethylpentane
 Concen: 0.517 ppbv
 RT: 7.87 min Scan# 1582
 Delta R.T. -0.03 min
 Lab File: VL034800.D
 Acq: 5 Mar 2020 17:50

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
57	100		163682		
41	61.0	27.4	41.0#		
56	62.7	25.0	37.6#		





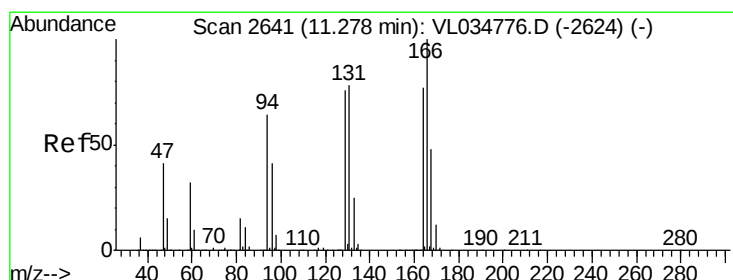
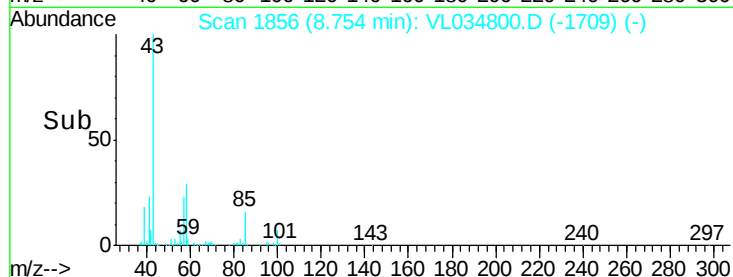
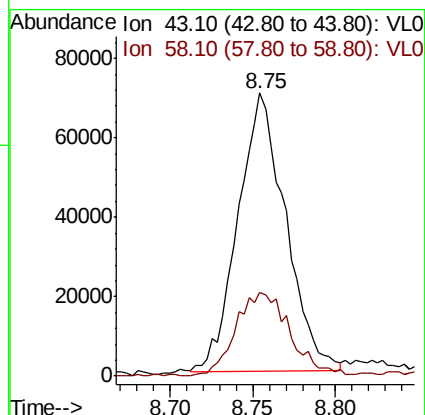
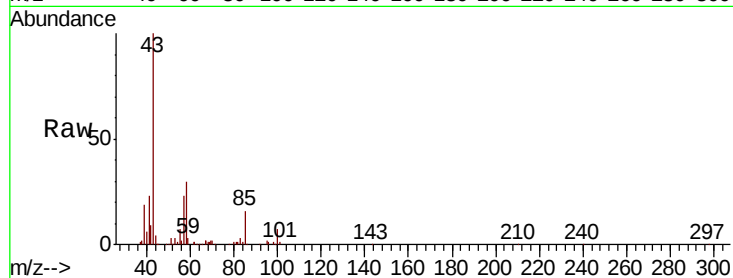
#50
4-Methyl-2-Pentanone
Concen: 0.708 ppbv
RT: 8.75 min Scan# 1856
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tot Ion: 43 Resp: 139970
Ion Ratio Lower Upper
43 100
58 34.6 28.7 43.1

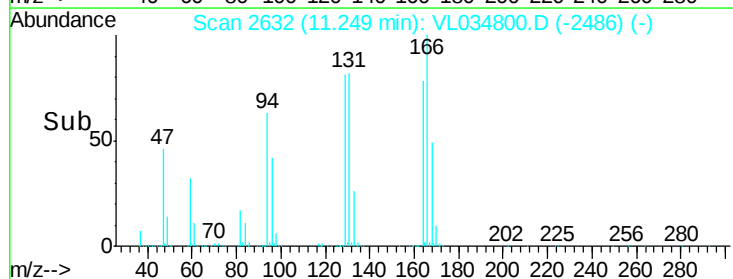
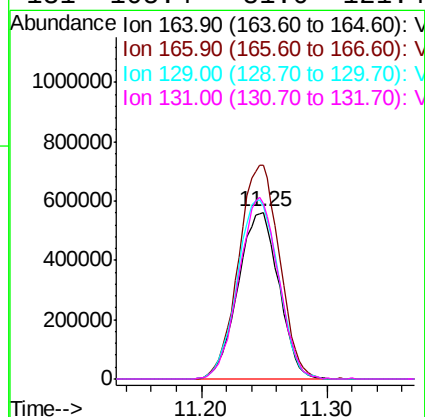
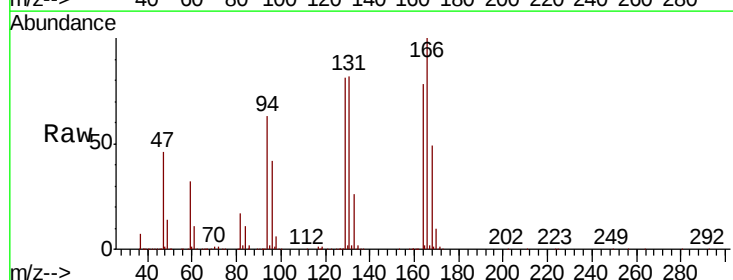
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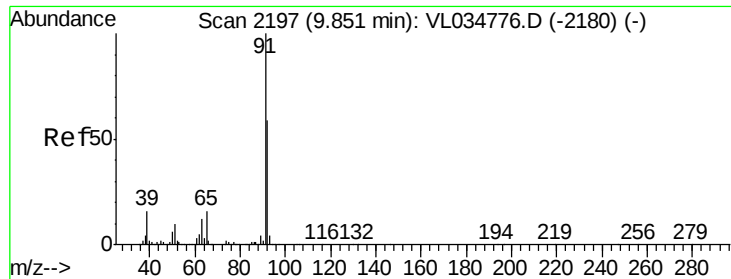
MMDadoda
3/9/2020 9:18:55 AM



#52
Tetrachloroethene
Concen: 18.922 ppbv
RT: 11.25 min Scan# 2632
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 164 Resp: 1266832
Ion Ratio Lower Upper
164 100
166 128.1 103.3 154.9
129 104.1 79.0 118.4
131 105.4 81.0 121.4





#53

Toluene

Concen: 14.189 ppbv

RT: 9.82 min Scan# 2188

Delta R.T. -0.03 min

Lab File: VL034800.D

Acq: 5 Mar 2020 17:50

Instrument :

MSVOA_L

ClientSampled :

SS-6-4

Tot Ion: 91 Resp: 2721206

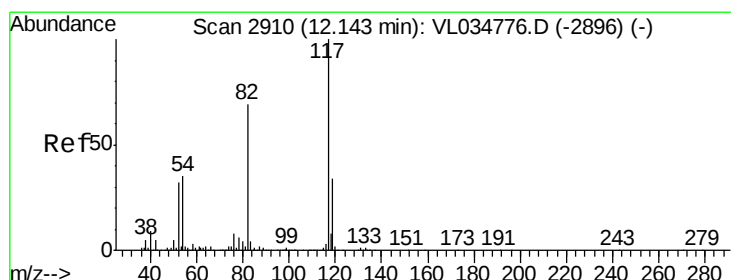
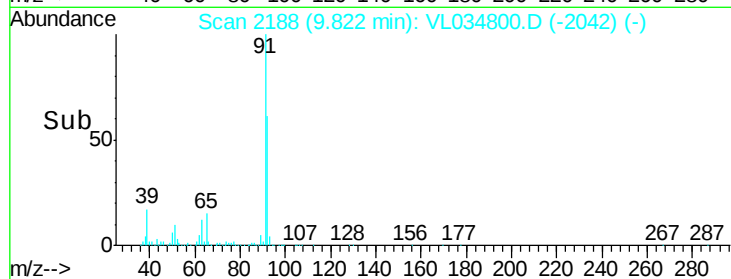
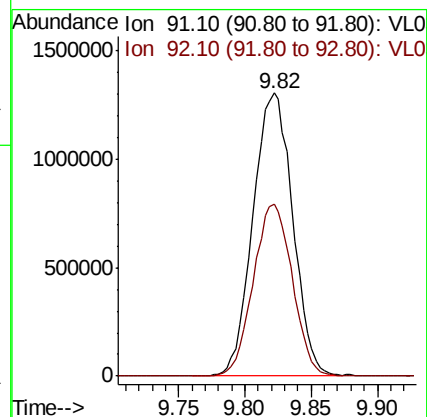
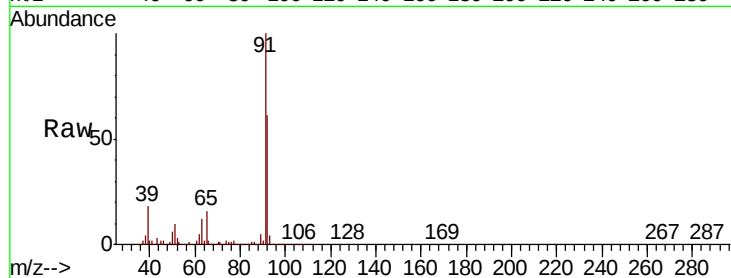
Ion Ratio Lower Upper

91 100

92 59.6 48.2 72.2

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#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.11 min Scan# 2899

Delta R.T. -0.04 min

Lab File: VL034800.D

Acq: 5 Mar 2020 17:50

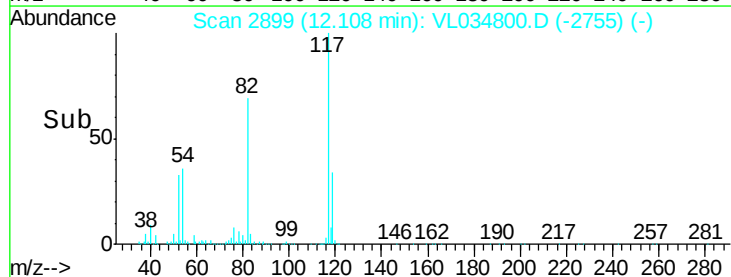
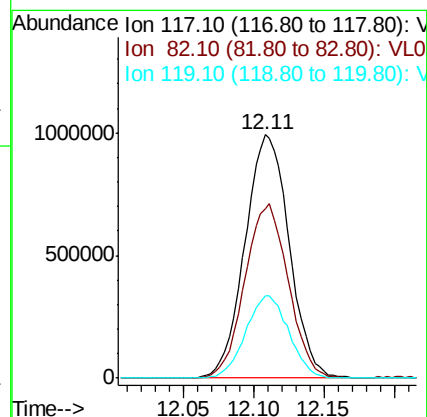
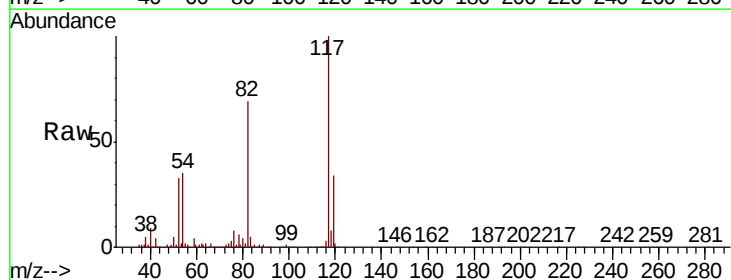
Tgt Ion: 117 Resp: 2176409

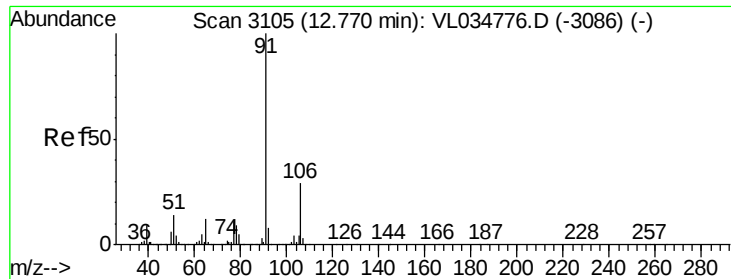
Ion Ratio Lower Upper

117 100

82 70.5 53.9 80.9

119 33.2 25.0 37.4





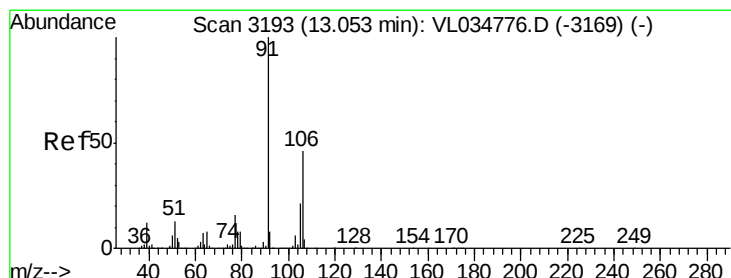
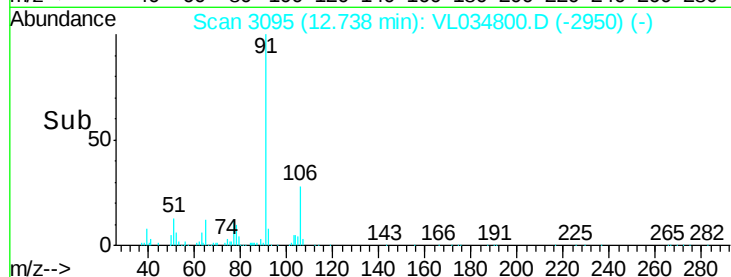
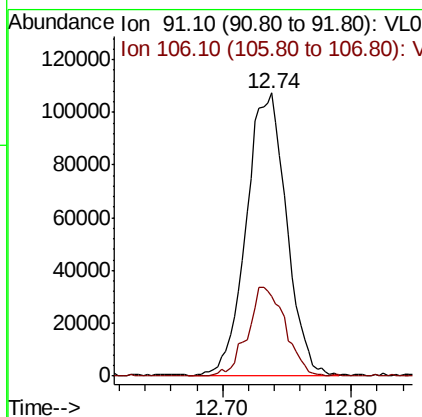
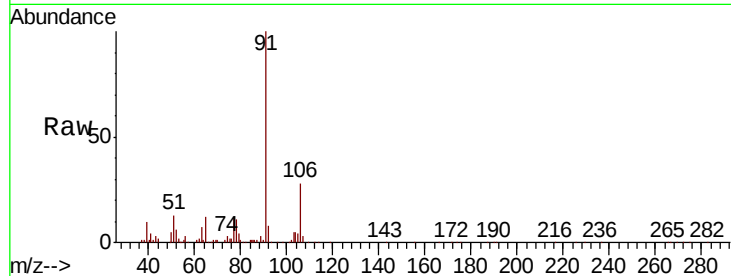
#58
Ethyl Benzene
Concen: 0.868 ppbv
RT: 12.74 min Scan# 3095
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampled :
SS-6-4

Tot Ion: 91 Resp: 232797
Ion Ratio Lower Upper
91 100
106 28.3 22.8 34.2

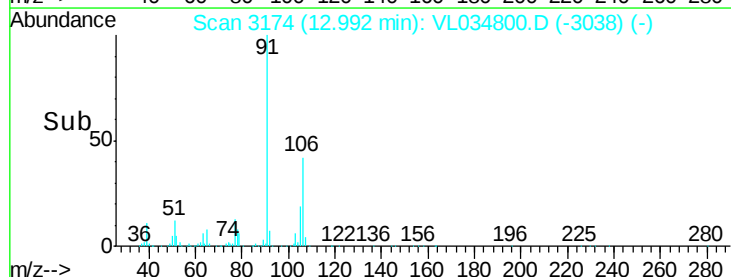
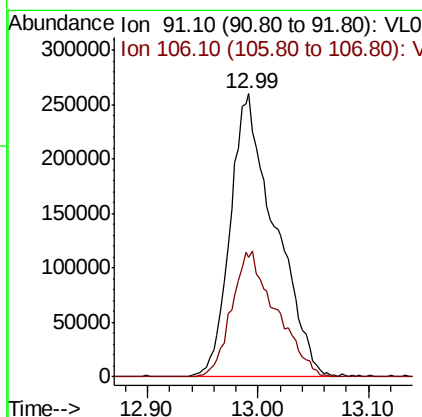
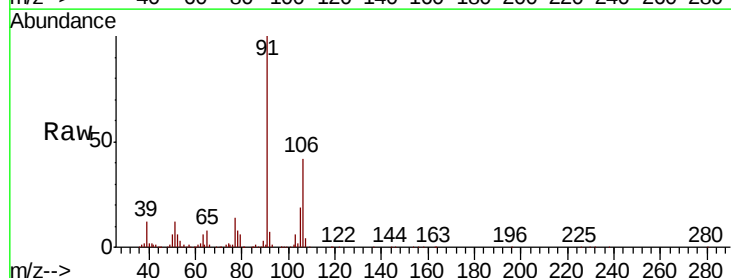
Manual Integrations
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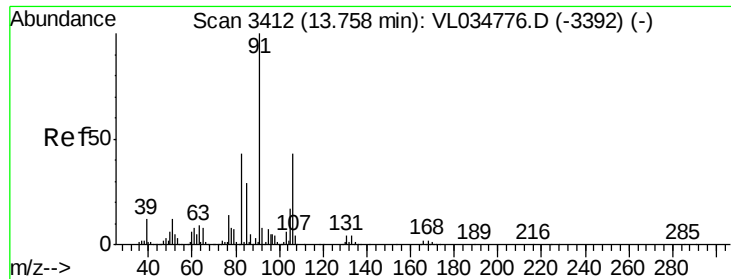
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#59
m/p-Xylene
Concen: 3.153 ppbv
RT: 12.99 min Scan# 3174
Delta R.T. -0.06 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 91 Resp: 732051
Ion Ratio Lower Upper
91 100
106 43.8 35.8 53.8





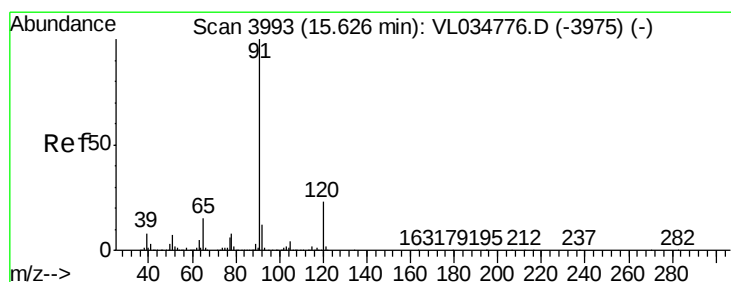
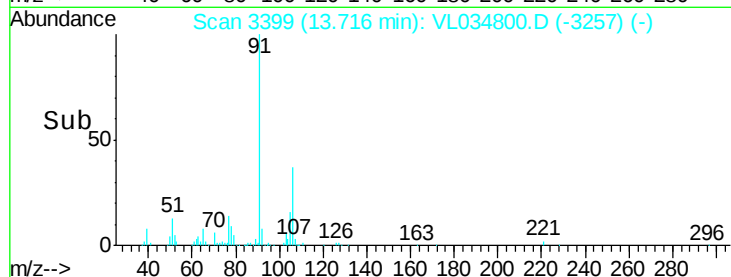
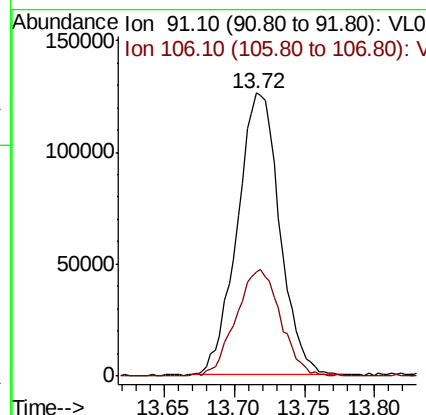
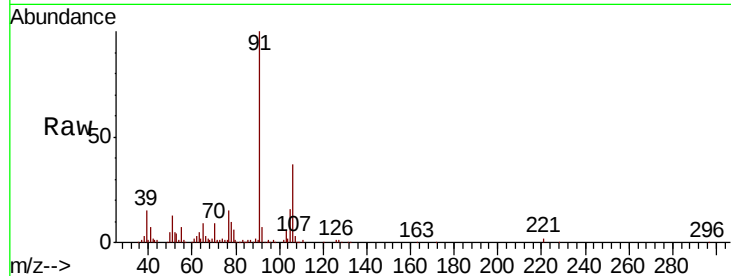
#60
o-Xylene
Concen: 1.126 ppbv
RT: 13.72 min Scan# 3399
Delta R.T. -0.04 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampled :
SS-6-4

Tot Ion: 91 Resp: 264513
Ion Ratio Lower Upper
91 100
106 39.9 21.7 65.1

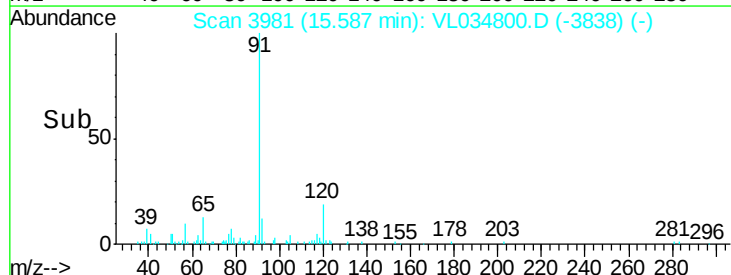
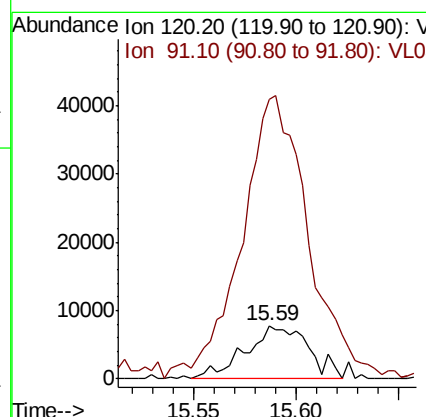
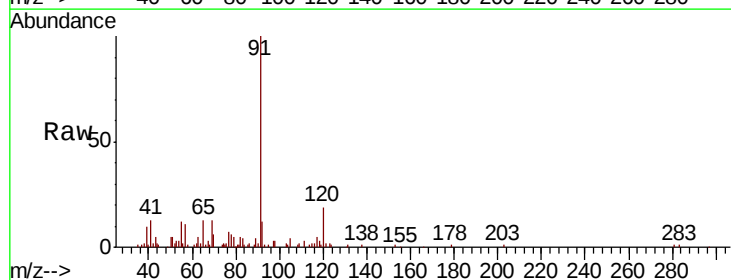
Manual Integrations
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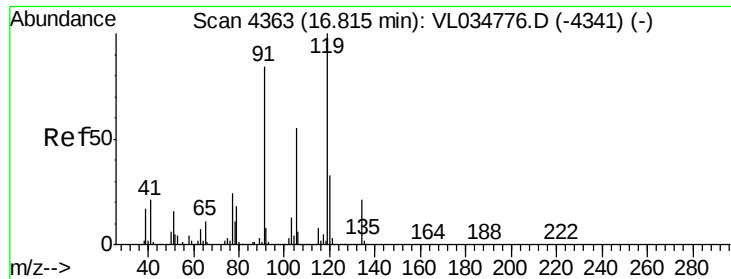
MMDadoda
3/9/2020 9:18:55 AM



#64
n-propylbenzene
Concen: 0.193 ppbv m
RT: 15.59 min Scan# 3981
Delta R.T. -0.04 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 120 Resp: 16694
Ion Ratio Lower Upper
120 100
91 566.3 379.4 569.2





#65

tert-Butylbenzene

Concen: 0.138 ppbv m

RT: 16.79 min Scan# 4356

Delta R.T. -0.02 min

Lab File: VL034800.D

Acq: 5 Mar 2020 17:50

Instrument :

MSVOA_L

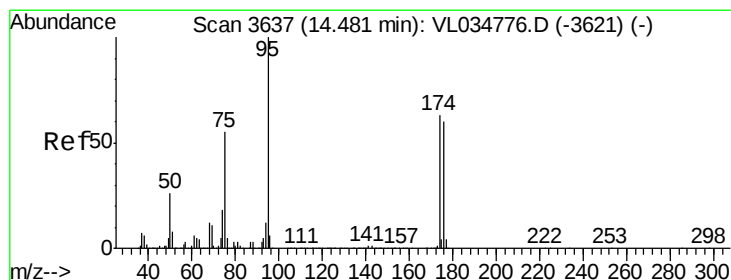
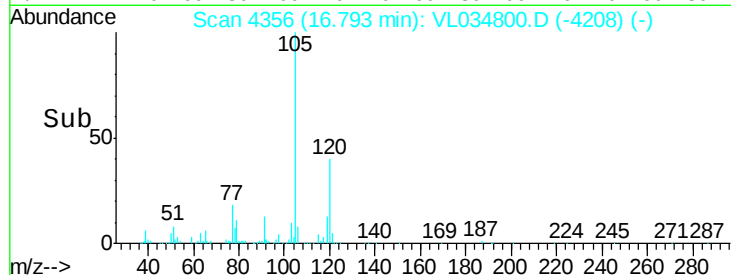
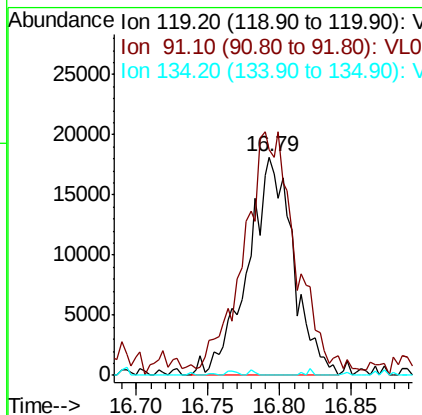
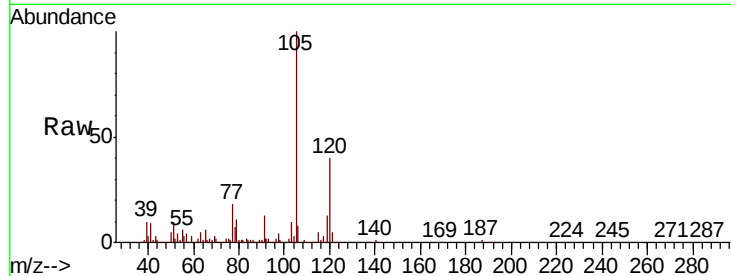
ClientSampled :

SS-6-4

Tot Ion:	119	Resp:	40436
Ion Ratio	Lower	Upper	
119	100		
91	0.0	69.8	104.6#
134	0.0	15.9	23.9#

Manual Integrations
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MMDadoda
3/9/2020 9:18:55 AM



#68

1-Bromo-4-Fluorobenzene

Concen: 10.176 ppbv

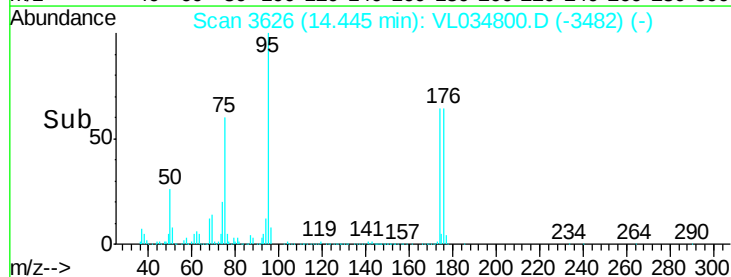
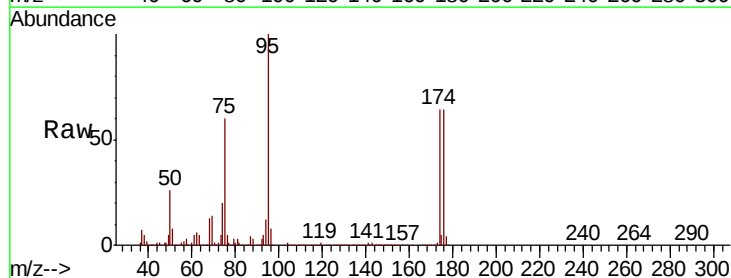
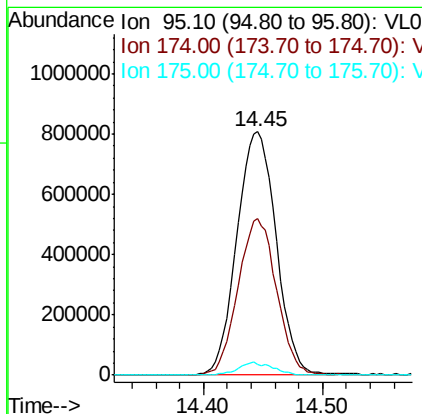
RT: 14.45 min Scan# 3626

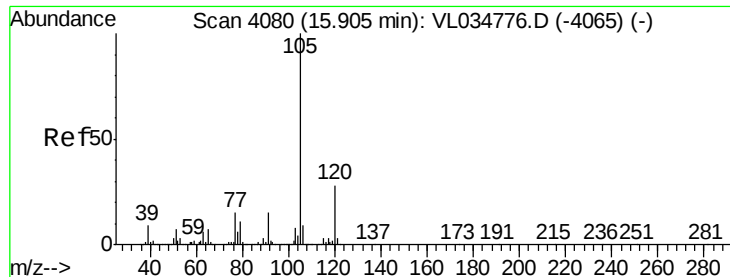
Delta R.T. -0.04 min

Lab File: VL034800.D

Acq: 5 Mar 2020 17:50

Tgt Ion:	95	Resp:	1846742
Ion Ratio	Lower	Upper	
95	100		
174	63.3	50.6	76.0
175	4.7	3.8	5.6





#72

4-Ethyltoluene

Concen: 0.382 ppbv m

RT: 15.87 min Scan# 4070

Delta R.T. -0.03 min

Lab File: VL034800.D

Acq: 5 Mar 2020 17:50

Instrument :

MSVOA_L

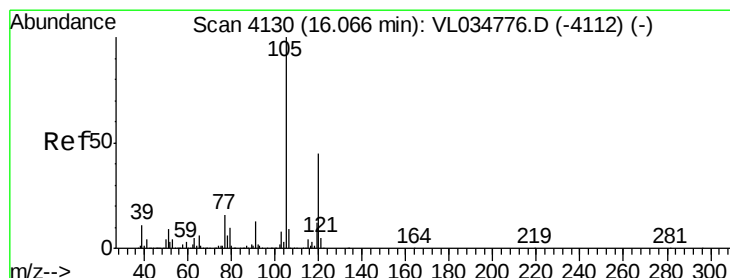
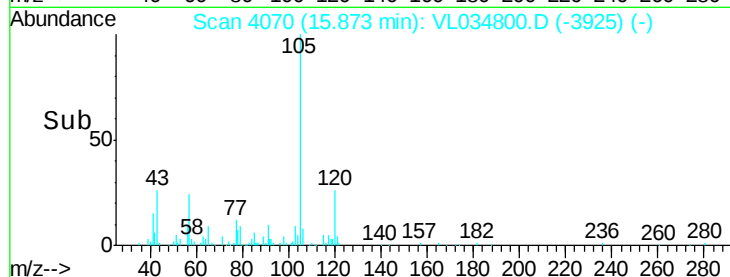
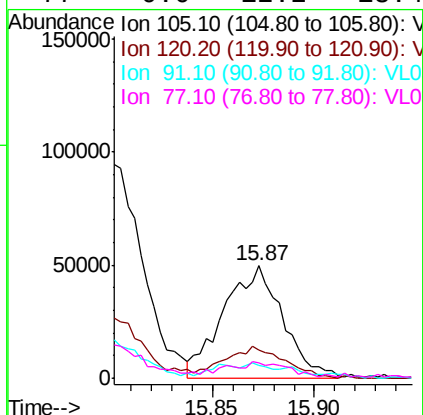
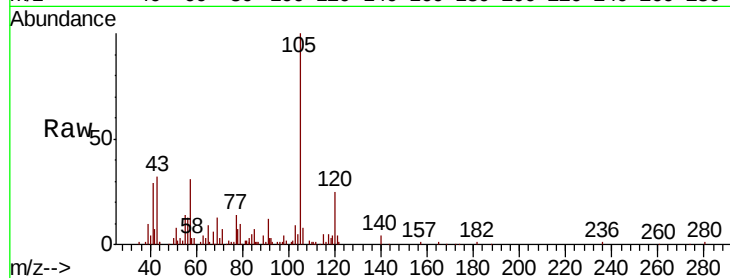
ClientSampled :

SS-6-4

Tot Ion	Ratio	Resp	Lower	Upper
105	100	100011		
120	0.0	23.0	34.6#	
91	0.0	11.1	16.7#	
77	0.0	12.2	18.4#	

Manual Integrations
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MMDadoda
3/9/2020 9:18:55 AM



#73

1,3,5-Trimethylbenzene

Concen: 0.360 ppbv

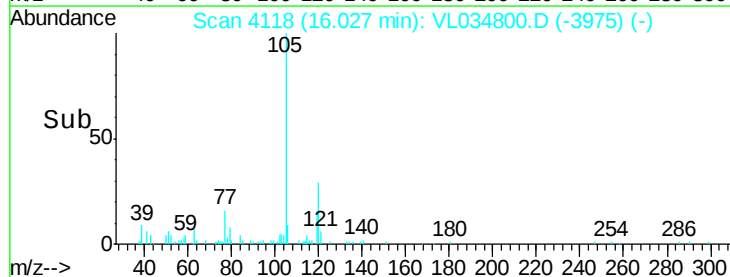
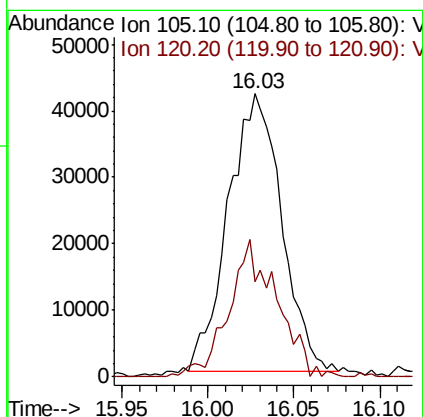
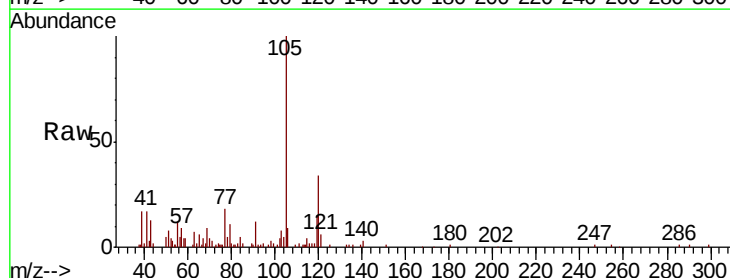
RT: 16.03 min Scan# 4118

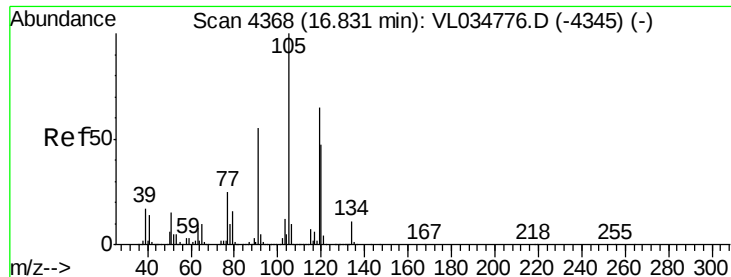
Delta R.T. -0.04 min

Lab File: VL034800.D

Acq: 5 Mar 2020 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	90387		
120	33.7	35.6	53.4#	





#74

1,2,4-Trimethylbenzene

Concen: 1.239 ppbv

RT: 16.80 min Scan# 4357

Delta R.T. -0.04 min

Lab File: VL034800.D

Acq: 5 Mar 2020 17:50

Instrument :

MSVOA_L

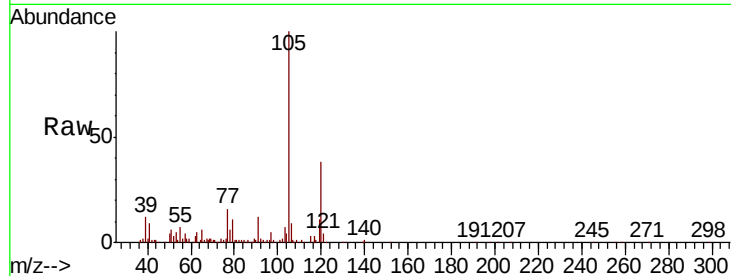
ClientSampleId :

SS-6-4

Tot Ion	Ratio	Resp	Lower	Upper
105	100			
120	37.8	37.8	56.6#	
91	11.8	43.8	65.8#	
77	15.2	19.9	29.9#	

Manual Integrations
APPROVED

MMDadoda
3/9/2020 9:18:55 AM

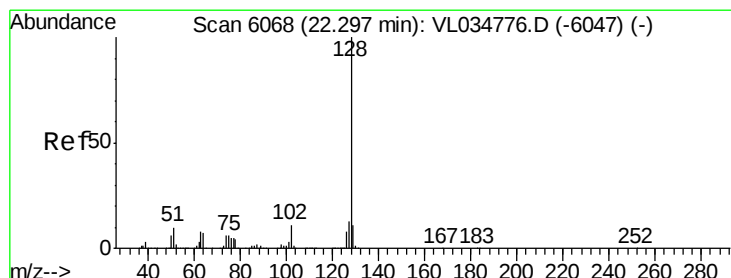
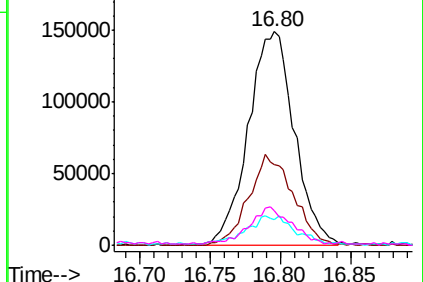
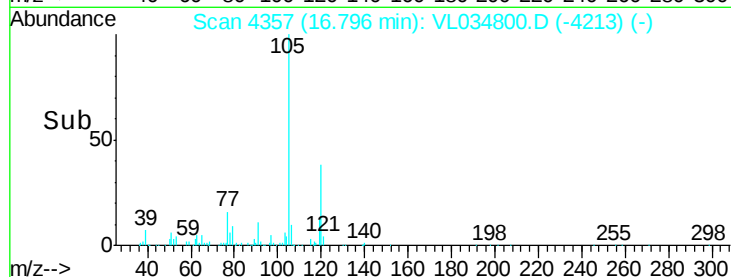


Abundance Ion 105.10 (104.80 to 105.80): V

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



#79

Naphthalene

Concen: 0.116 ppbv m

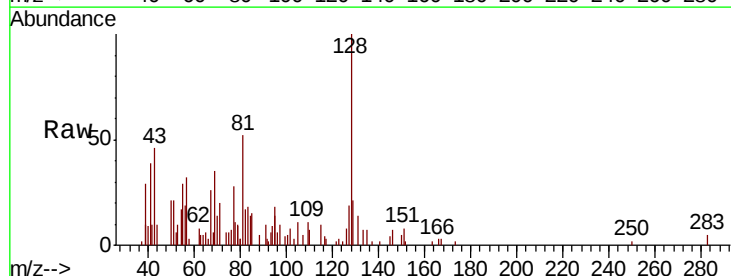
RT: 22.26 min Scan# 6056

Delta R.T. -0.04 min

Lab File: VL034800.D

Acq: 5 Mar 2020 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
128	100			
127	19.0	10.2	15.4#	
129	21.3	9.0	13.6#	



Abundance Ion 128.10 (127.80 to 128.80): V

Ion 127.10 (126.80 to 127.80): V

Ion 129.10 (128.80 to 129.80): V

