

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL081219\
 Data File : VL034117.D
 Acq On : 13 Aug 2019 1:35
 Operator : SY/AP
 Sample : K4296-04
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SRS-0807-VI4

Manual Integrations
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MMDadoda
 8/16/2019 8:54:45 AM

Quant Time: Aug 13 13:48:12 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL080519AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Aug 0
 QLast Update : Mon Aug 05 17:09:48 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.72	49	1134704	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.25	114	2127686	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.18	117	2154141	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.52	95	1858911	10.64	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	106.40%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.05	85	39647m	0.284	ppbv	
3) Chlorodifluoromethane	2.99	51	70893m	0.540	ppbv	
4) Chloromethane	3.14	50	34194	0.404	ppbv	92
9) Propene	3.02	41	97710m	1.263	ppbv	
10) Heptane	8.18	43	84096m	0.420	ppbv	
11) Trichlorofluoromethane	3.97	101	59727	0.361	ppbv	96
13) Ethanol	3.64	45	2093594	96.034	ppbv	100
15) Acetone	3.86	43	6703466	41.342	ppbv #	78
19) Isopropyl Alcohol	4.01	45	5280377m	41.824	ppbv	
20) Methylene Chloride	4.37	84	347553	7.148	ppbv	96
26) Hexane	5.73	57	357284	2.643	ppbv #	36
27) Carbon Disulfide	4.58	76	14952	0.105	ppbv #	56
29) Chloroform	5.80	83	18579m	0.101	ppbv	
30) Cyclohexane	7.19	84	46459	0.435	ppbv	95
34) 2-Butanone	5.29	43	419277m	2.120	ppbv	
35) Carbon Tetrachloride	7.08	117	10070m	0.062	ppbv	
36) Benzene	6.96	78	157420m	0.651	ppbv	
37) 1,2-Dichloroethane	6.37	62	80413m	0.618	ppbv	
38) Trichloroethene	7.92	130	3353m	0.036	ppbv	
39) 1,2-Dichloropropane	7.68	63	28114m	0.288	ppbv	
41) Tetrahydrofuran	6.08	42	116580m	0.958	ppbv	
43) Methyl Methacrylate	8.08	69	807345	8.139	ppbv	99
50) 4-Methyl-2-Pentanone	8.83	43	73070m	0.243	ppbv	
52) Tetrachloroethene	11.31	164	10938m	0.117	ppbv	
53) Toluene	9.89	91	5444057	19.508	ppbv	95
58) Ethyl Benzene	12.80	91	437724	1.208	ppbv	89
59) m/p-Xylene	13.06	91	1032338m	3.551	ppbv	
60) o-Xylene	13.79	91	472390	1.626	ppbv	93
61) Styrene	13.62	104	296960	1.288	ppbv	99
64) n-propylbenzene	15.67	120	11683m	0.113	ppbv	
69) p-Isopropyltoluene	17.75	119	40132m	0.099	ppbv	
72) 4-Ethyltoluene	15.94	105	69697	0.204	ppbv #	93
73) 1,3,5-Trimethylbenzene	16.10	105	81813	0.249	ppbv	92
74) 1,2,4-Trimethylbenzene	16.86	105	247615	0.724	ppbv #	70

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

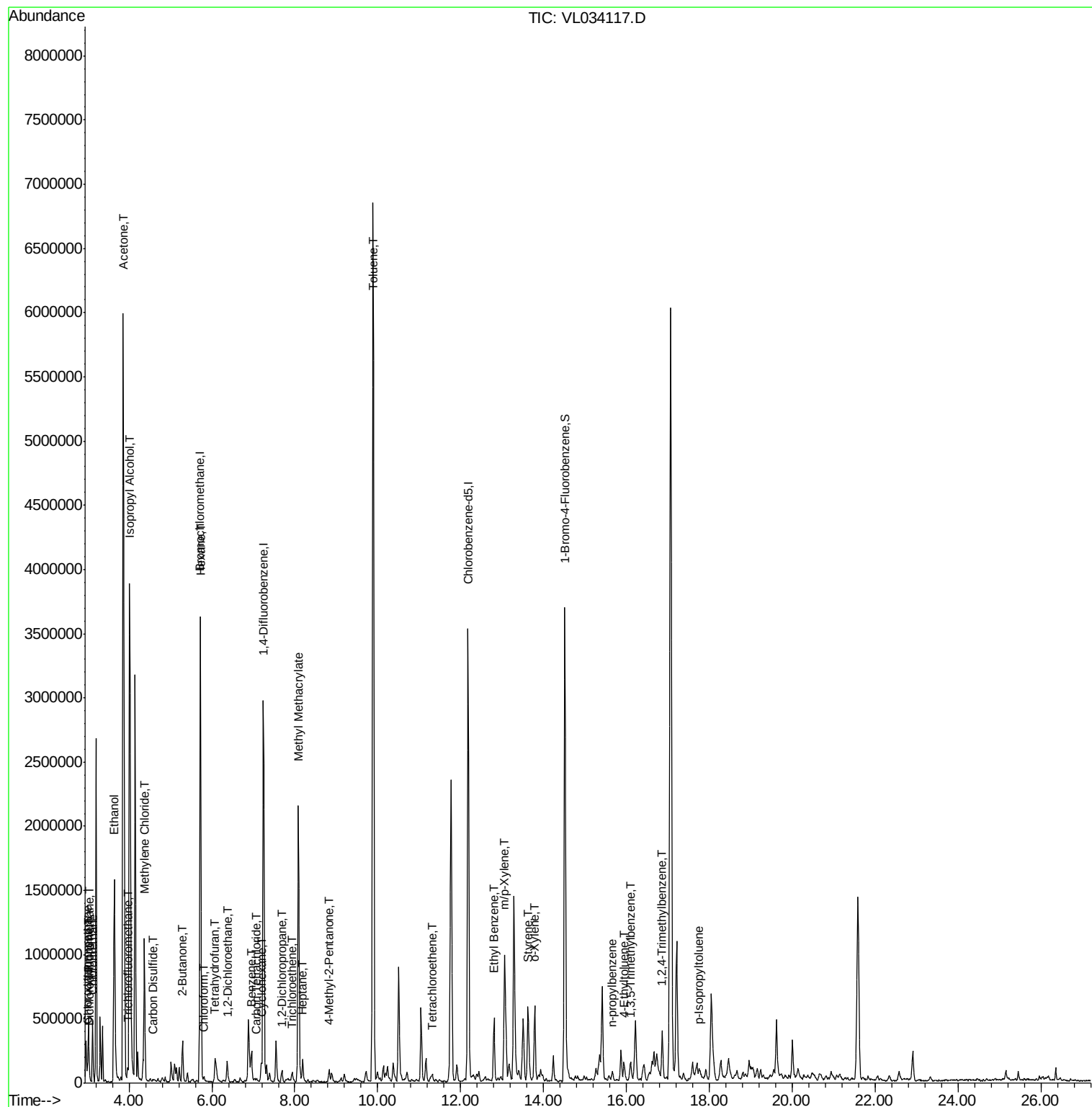
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL081219\
Data File : VL034117.D
Acq On : 13 Aug 2019 1:35
Operator : SY/AP
Sample : K4296-04
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

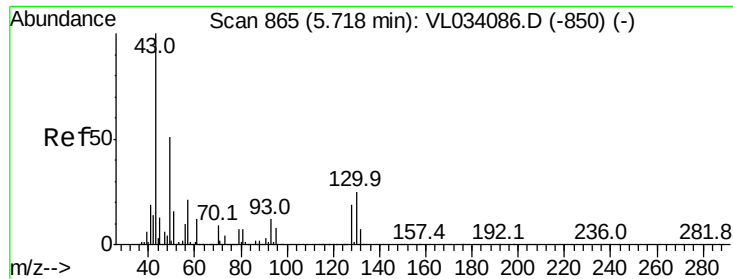
Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

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Quant Time: Aug 13 13:48:12 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL080519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Aug
QLast Update : Mon Aug 05 17:09:48 2019
Response via : Initial Calibration





#1

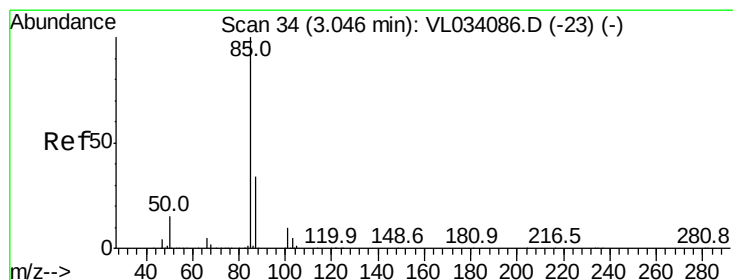
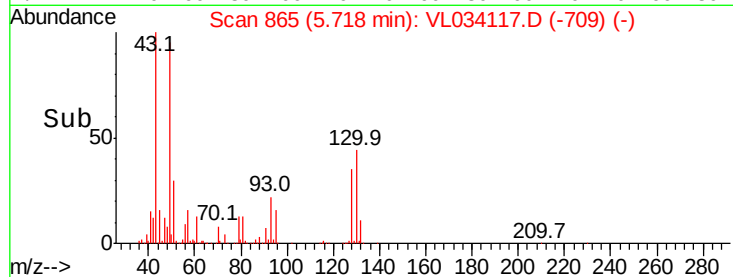
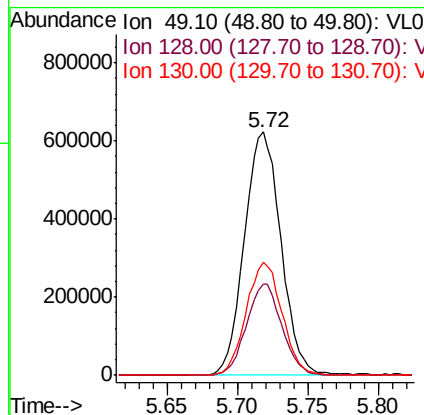
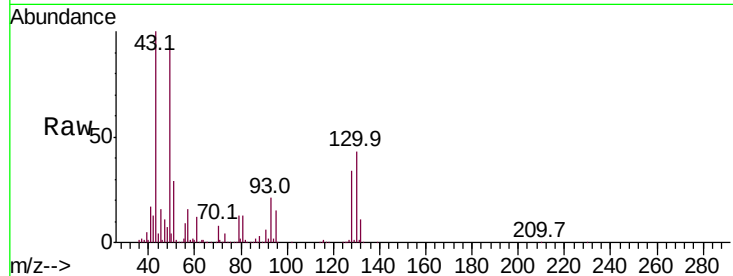
Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.72 min Scan# 865
 Delta R.T. 0.00 min
 Lab File: VL034117.D
 Acq: 13 Aug 2019 1:35

Instrument :
 MSVOA_L
 ClientSampleId :
 SRS-0807-VI4

Tot Ion	Ratio	Lower	Upper
49	100		
128	36.4	19.5	58.5
130	45.8	25.4	76.0

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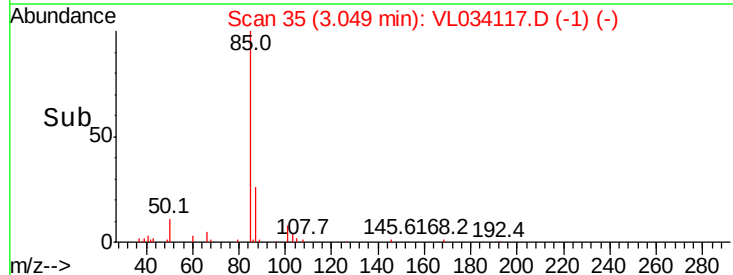
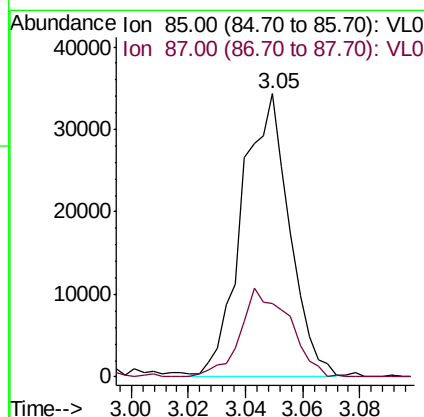
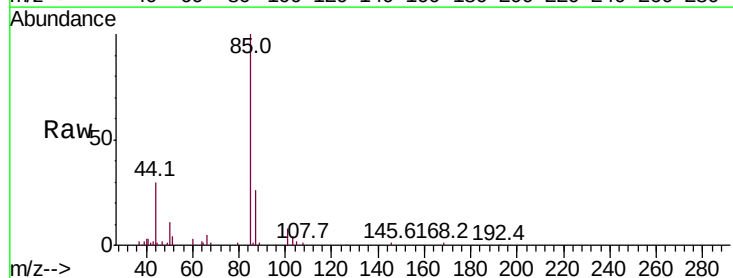
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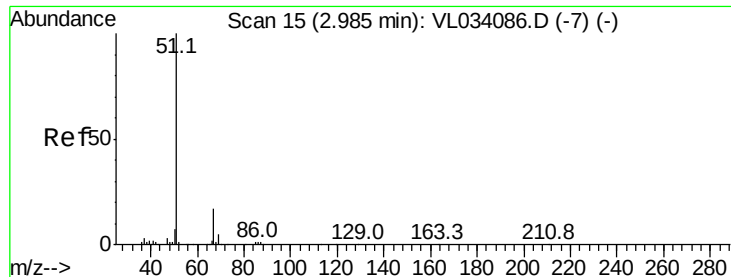


#2

Dichlorodifluoromethane
 Concen: 0.284 ppbv m
 RT: 3.05 min Scan# 35
 Delta R.T. 0.00 min
 Lab File: VL034117.D
 Acq: 13 Aug 2019 1:35

Tgt Ion	Ratio	Lower	Upper
85	100		
87	25.8	27.1	40.7#





#3

Chlorodifluoromethane

Concen: 0.540 ppbv

RT: 2.99 min Scan# 15

Delta R.T. 0.00 min

Lab File: VL034117.D

Acq: 13 Aug 2019 1:35

Instrument :

MSVOA_L

ClientSampleId :

SRS-0807-VI4

Tot Ion: 51 Resp: 70893

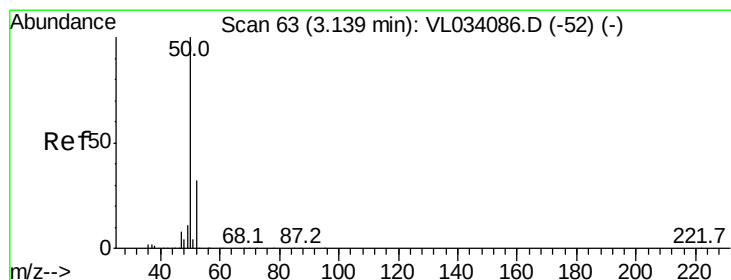
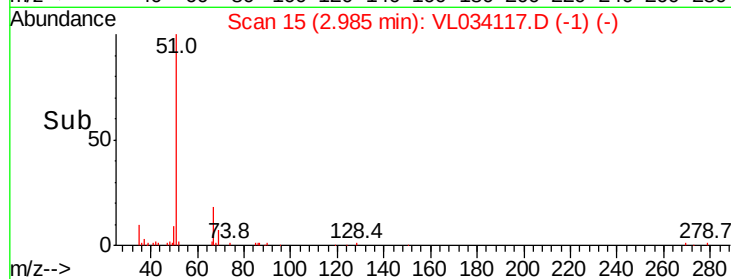
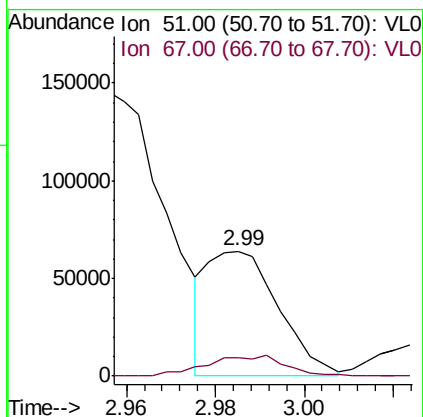
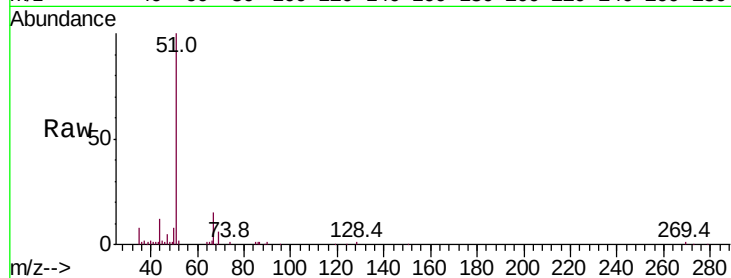
Ion Ratio Lower Upper

51 100

67 0.8 13.3 19.9#

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#4

Chloromethane

Concen: 0.404 ppbv

RT: 3.14 min Scan# 63

Delta R.T. 0.00 min

Lab File: VL034117.D

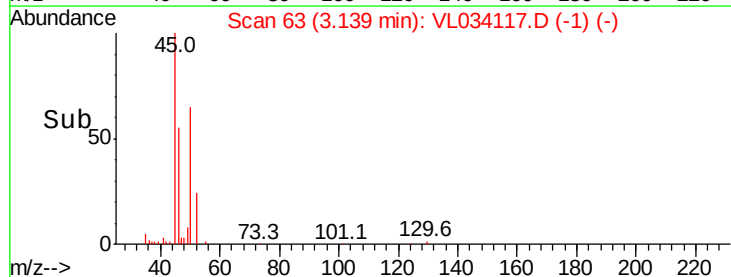
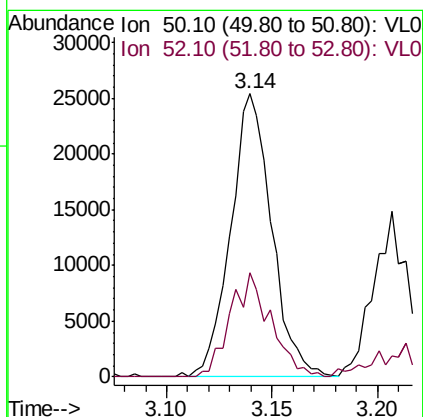
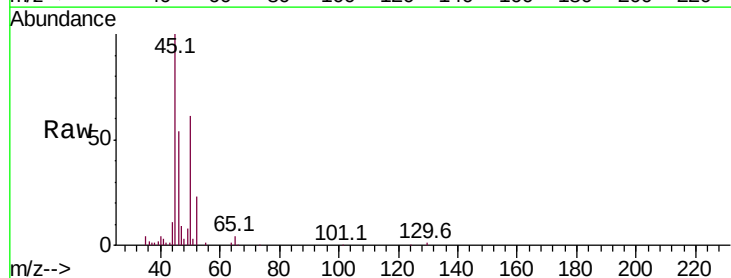
Acq: 13 Aug 2019 1:35

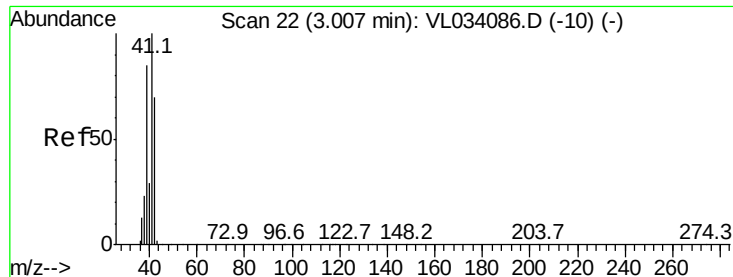
Tgt Ion: 50 Resp: 34194

Ion Ratio Lower Upper

50 100

52 36.8 25.7 38.5





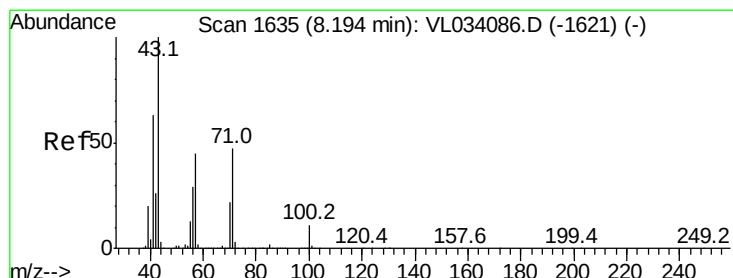
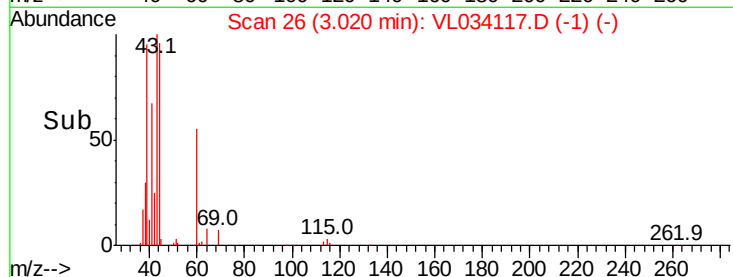
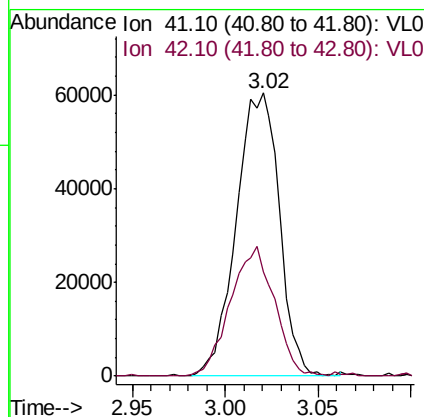
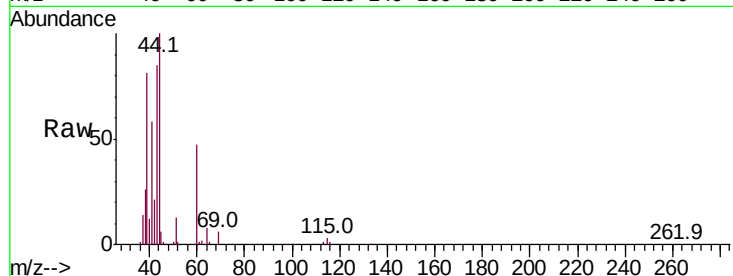
#9
 Propene
 Concen: 1.263 ppbv m
 RT: 3.02 min Scan# 26
 Delta R.T. 0.01 min
 Lab File: VL034117.D
 Acq: 13 Aug 2019 1:35

Instrument :
 MSVOA_L
 ClientSampleId :
 SRS-0807-VI4

Tot Ion	Ratio	Lower	Upper
41	100		
42	490.4	55.8	83.6#

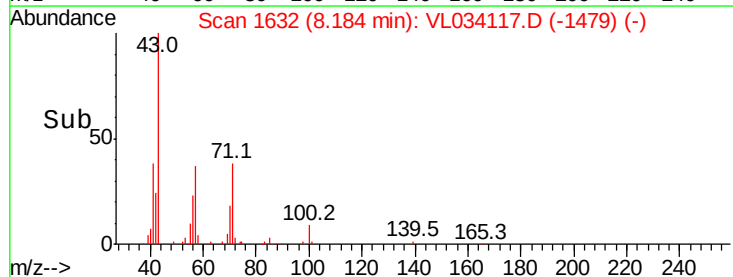
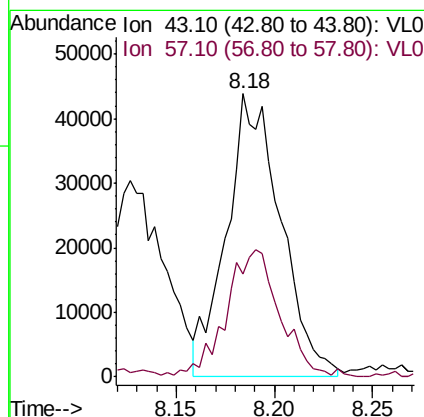
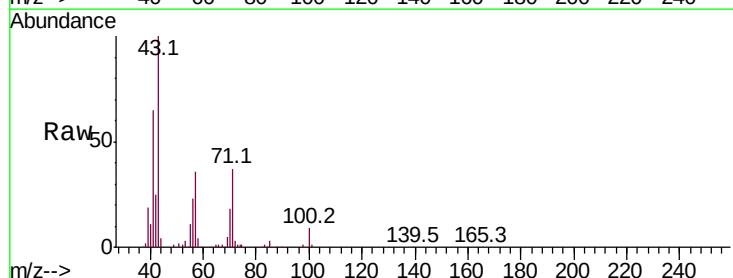
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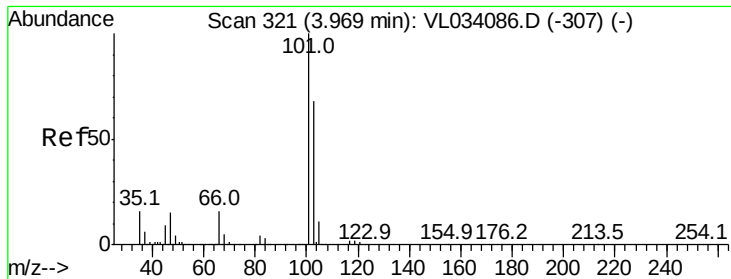
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#10
 Heptane
 Concen: 0.420 ppbv m
 RT: 8.18 min Scan# 1632
 Delta R.T. -0.01 min
 Lab File: VL034117.D
 Acq: 13 Aug 2019 1:35

Tgt Ion	Ratio	Lower	Upper
43	100		
57	45.2	37.2	55.8





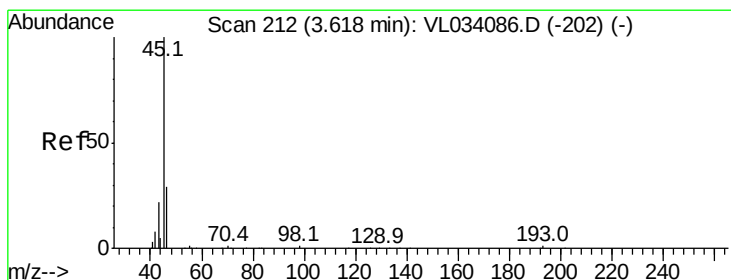
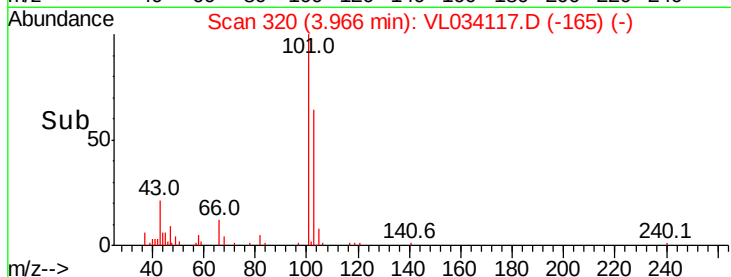
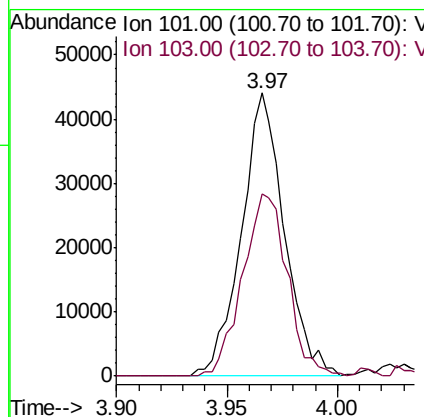
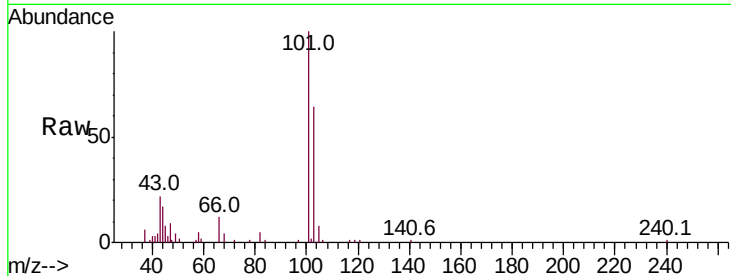
#11
Trichlorofluoromethane
Concen: 0.361 ppbv
RT: 3.97 min Scan# 320
Delta R.T. -0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tot Ion	Ratio	Lower	Upper
101	100		
103	64.3	54.3	81.5

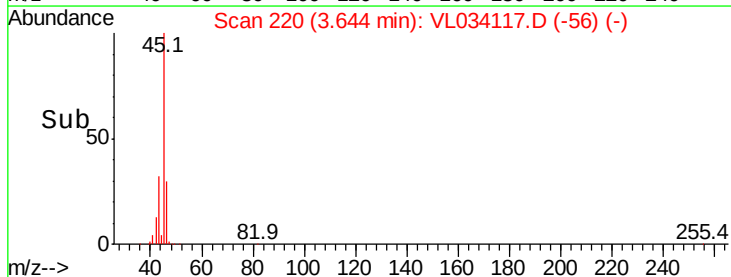
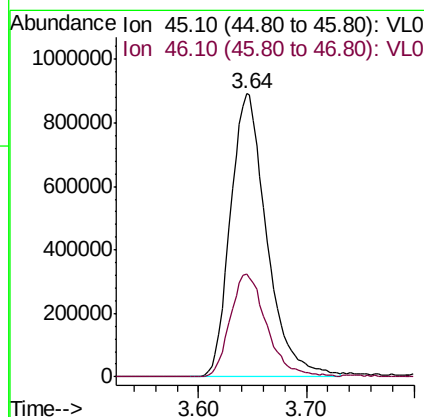
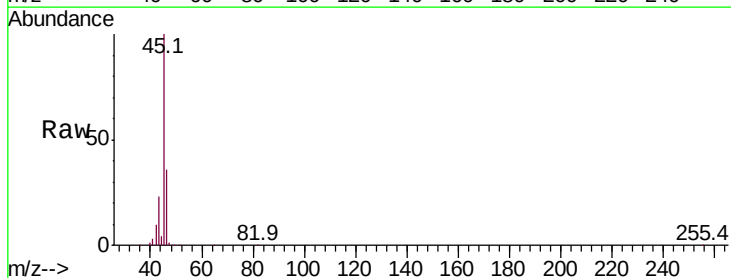
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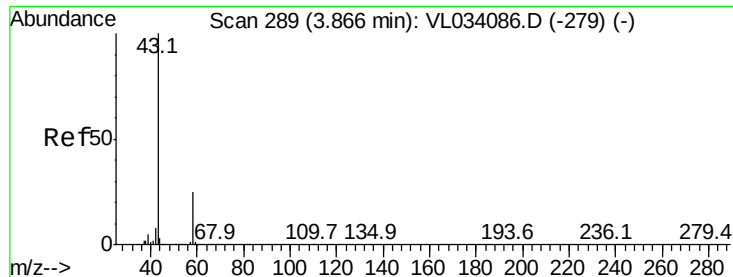
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#13
Ethanol
Concen: 96.034 ppbv
RT: 3.64 min Scan# 220
Delta R.T. 0.03 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion	Ratio	Lower	Upper
45	100		
46	37.1	14.9	59.5





#15

Acetone

Concen: 41.342 ppbv

RT: 3.86 min Scan# 287

Delta R.T. -0.01 min

Lab File: VL034117.D

Acq: 13 Aug 2019 1:35

Instrument :

MSVOA_L

ClientSampleId :

SRS-0807-VI4

Tot Ion: 43 Resp: 6703466

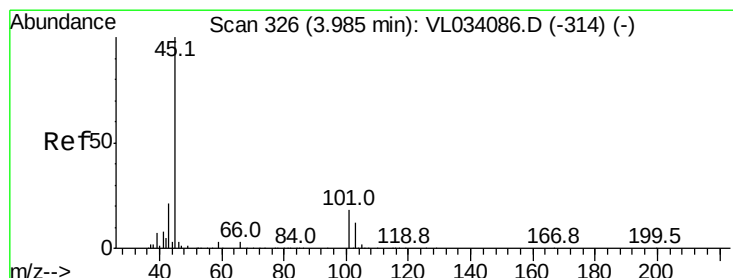
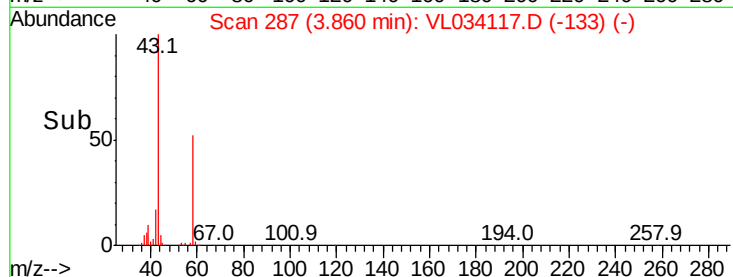
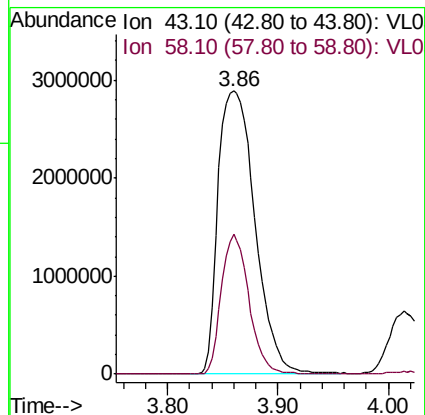
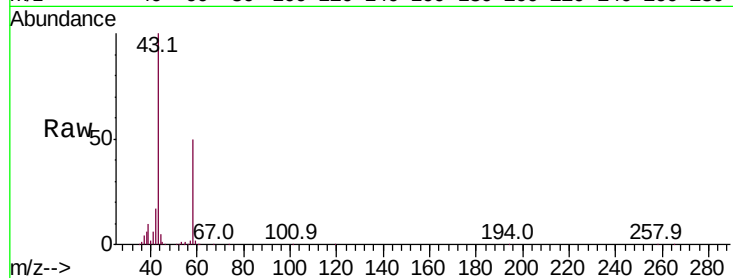
Ion Ratio Lower Upper

43 100

58 37.0 20.6 30.8#

Manual Integrations
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#19

Isopropyl Alcohol

Concen: 41.824 ppbv m

RT: 4.01 min Scan# 335

Delta R.T. 0.03 min

Lab File: VL034117.D

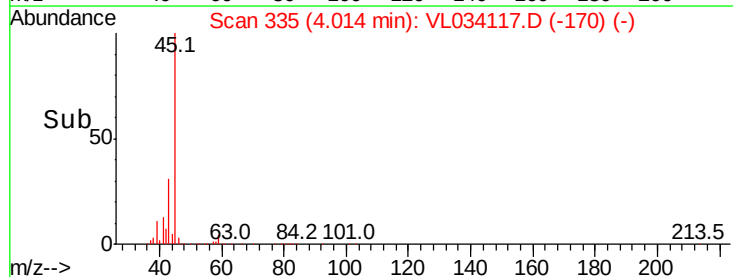
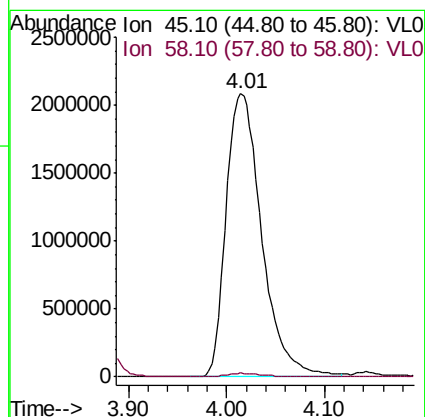
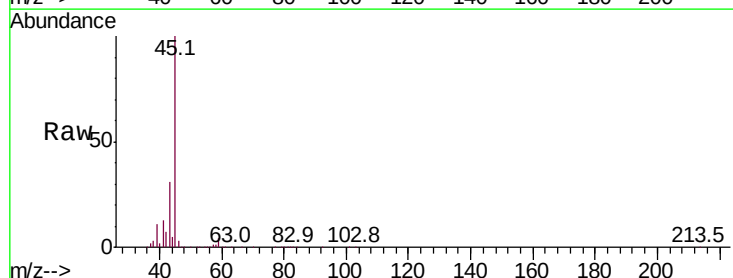
Acq: 13 Aug 2019 1:35

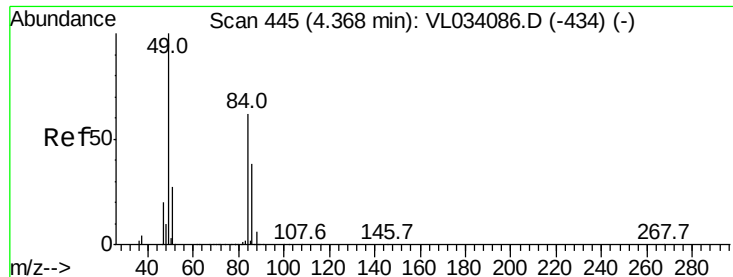
Tgt Ion: 45 Resp: 5280377

Ion Ratio Lower Upper

45 100

58 0.0 24.6 37.0#





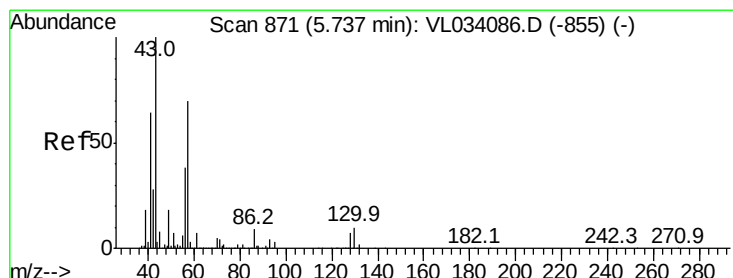
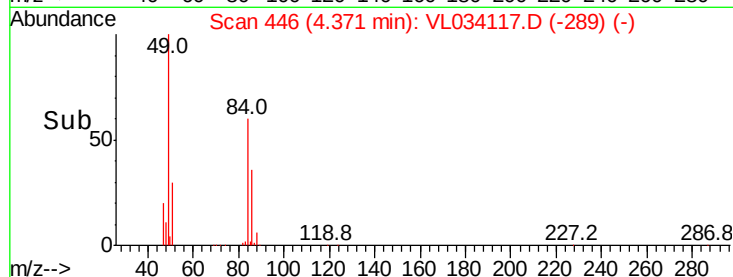
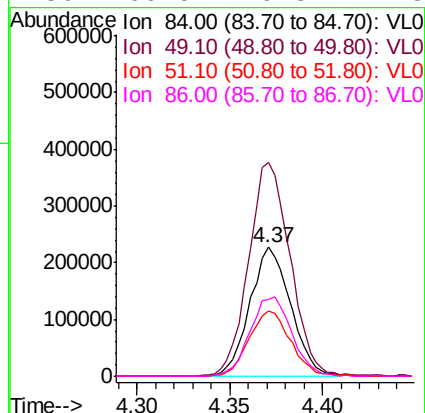
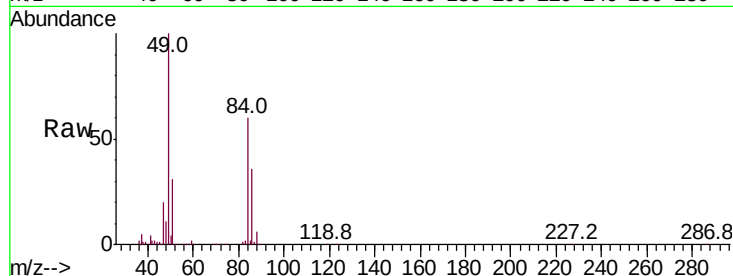
#20
Methvlene Chloride
Concen: 7.148 ppbv
RT: 4.37 min Scan# 446
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tot Ion:	84	Resp:	347553
Ion Ratio	Lower	Upper	
84	100		
49	165.4	129.7	194.5
51	50.8	35.8	53.8
86	60.0	49.8	74.8

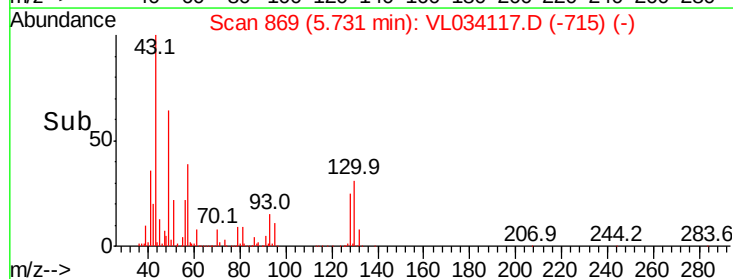
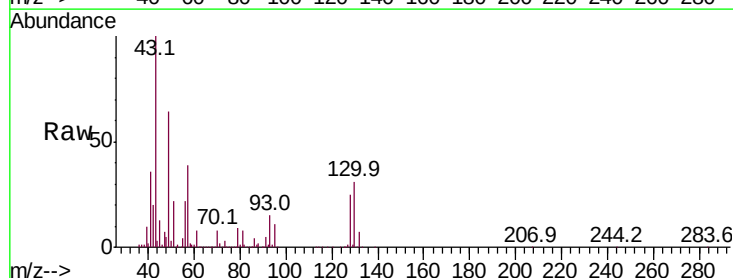
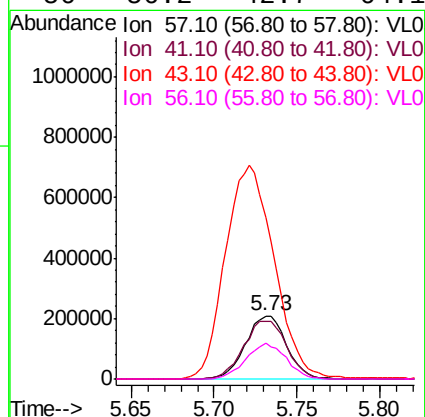
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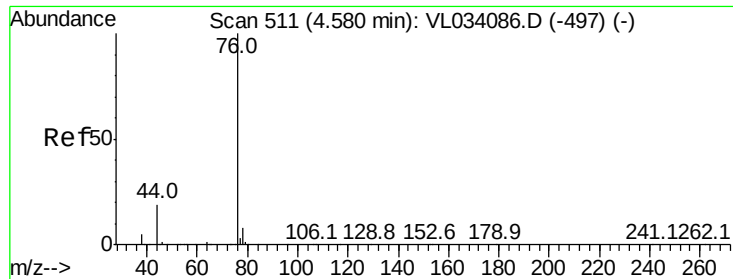
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#26
Hexane
Concen: 2.643 ppbv
RT: 5.73 min Scan# 869
Delta R.T. -0.01 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion:	57	Resp:	357284
Ion Ratio	Lower	Upper	
57	100		
41	97.2	75.7	113.5
43	408.4	189.8	284.8#
56	56.2	42.7	64.1





#27

Carbon Disulfide

Concen: 0.105 ppbv

RT: 4.58 min Scan# 510

Delta R.T. -0.00 min

Lab File: VL034117.D

Acq: 13 Aug 2019 1:35

Instrument :

MSVOA_L

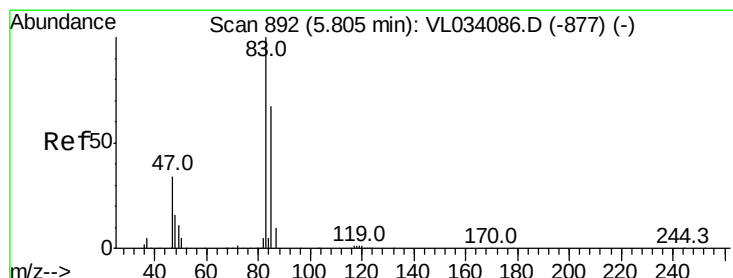
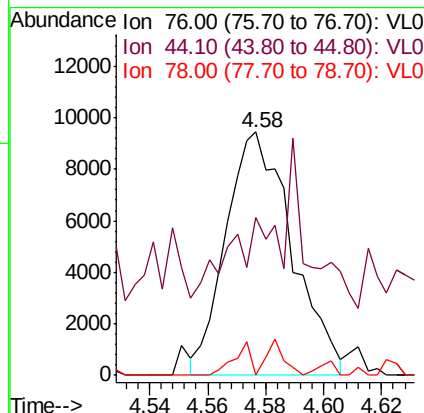
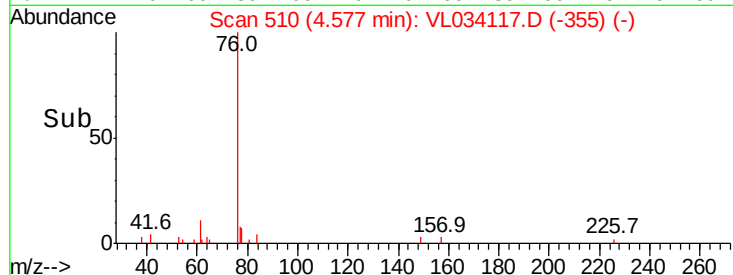
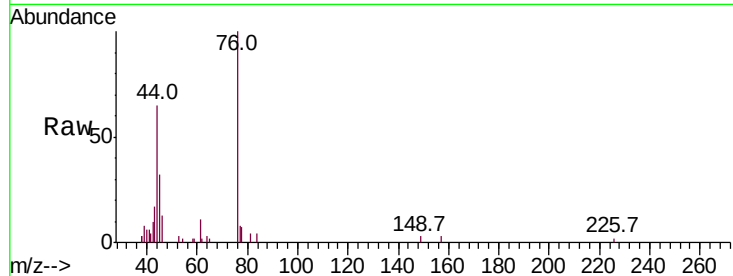
ClientSampleId :

SRS-0807-VI4

Tot Ion:	76	Resp:	14952
Ion Ratio	Lower	Upper	
76	100		
44	52.4	17.8	26.6#
78	9.1	7.7	11.5

Manual Integrations
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#29

Chloroform

Concen: 0.101 ppbv m

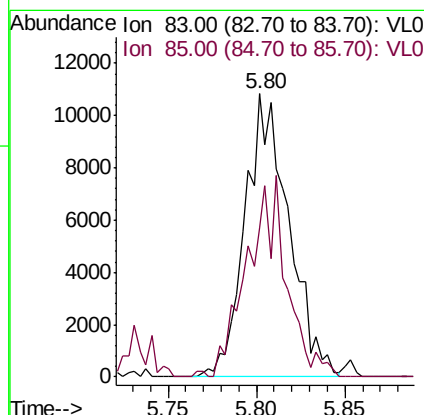
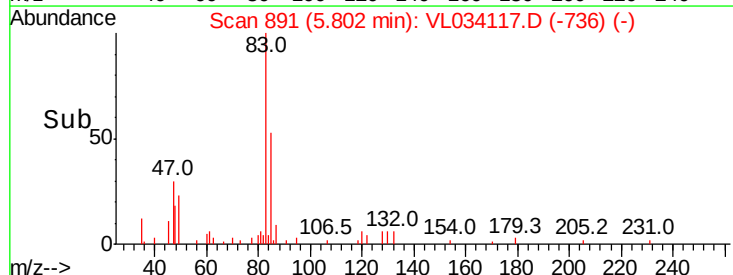
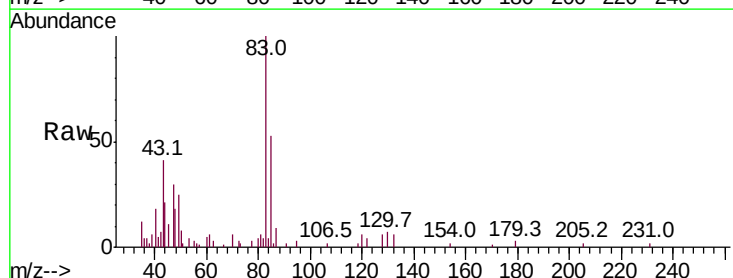
RT: 5.80 min Scan# 891

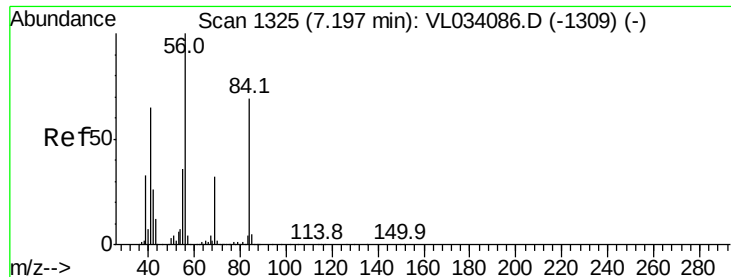
Delta R.T. -0.00 min

Lab File: VL034117.D

Acq: 13 Aug 2019 1:35

Tgt Ion:	83	Resp:	18579
Ion Ratio	Lower	Upper	
83	100		
85	52.7	53.2	79.8#





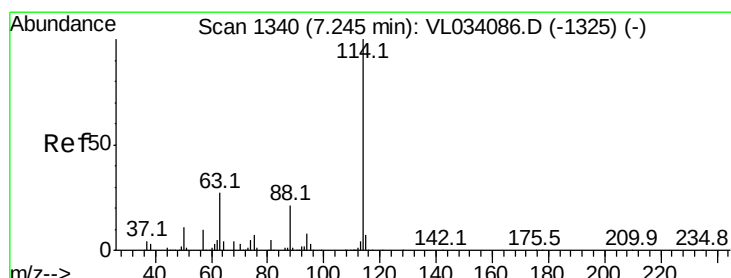
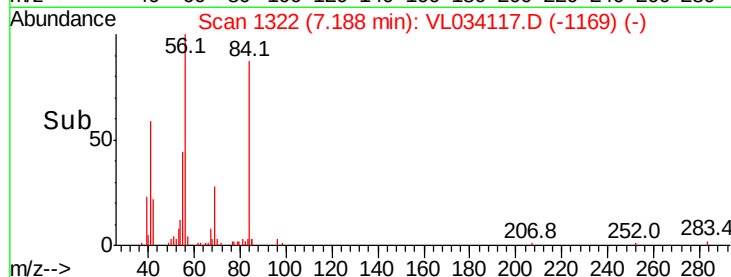
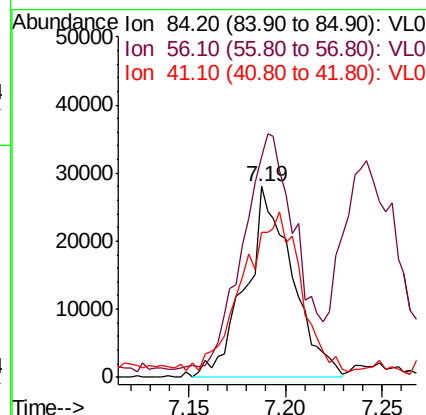
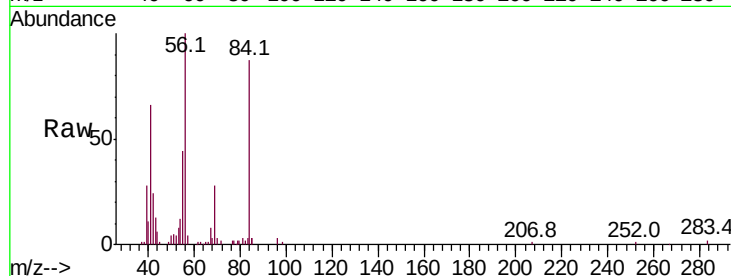
#30
Cvclohexane
Concen: 0.435 ppbv
RT: 7.19 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tot Ion	Ratio	Lower	Upper
84	100		
56	146.6	122.6	184.0
41	104.8	80.1	120.1

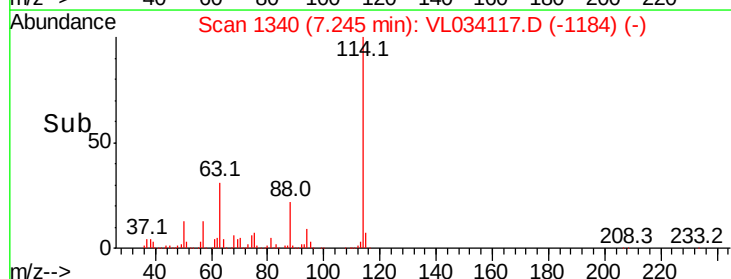
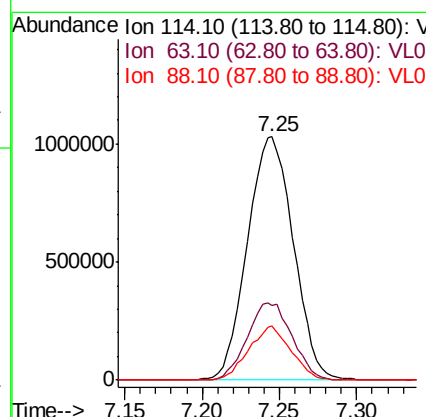
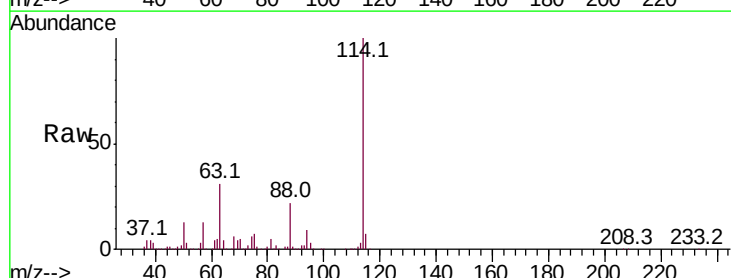
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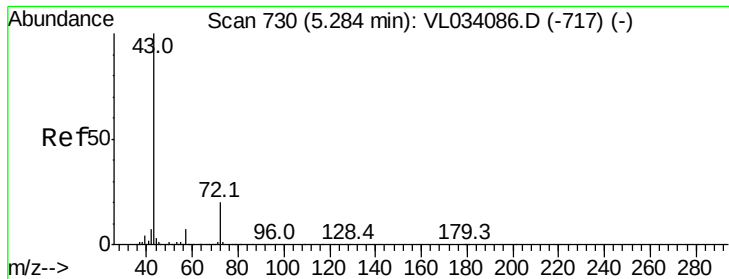
MMDadoda
8/16/2019 8:54:45 AM



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.25 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion	Ratio	Lower	Upper
114	100		
63	31.3	22.5	33.7
88	20.5	15.7	23.5





#34

2-Butanone

Concen: 2.120 ppbv m

RT: 5.29 min Scan# 733

Delta R.T. 0.01 min

Lab File: VL034117.D

Acq: 13 Aug 2019 1:35

Instrument :

MSVOA_L

ClientSampleId :

SRS-0807-VI4

Tot Ion: 43 Resp: 419277

Ion Ratio Lower Upper

43 100

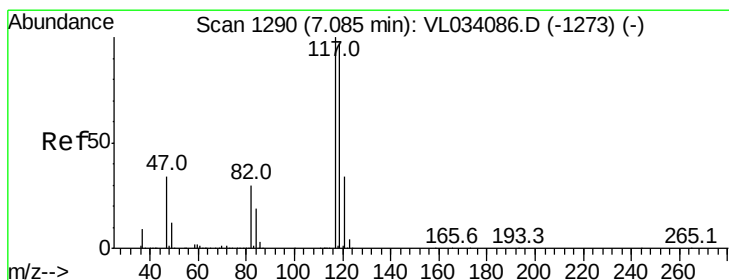
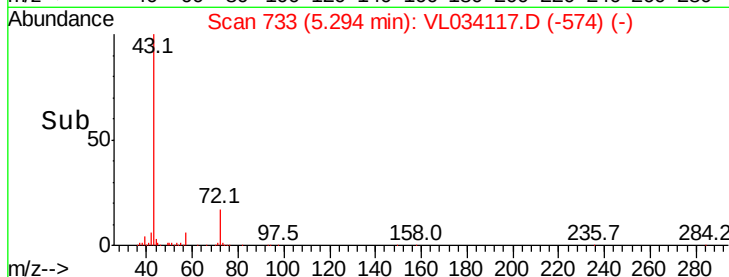
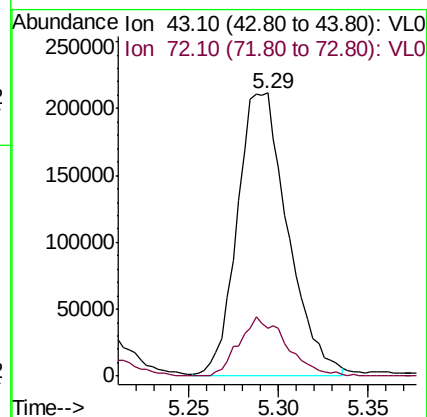
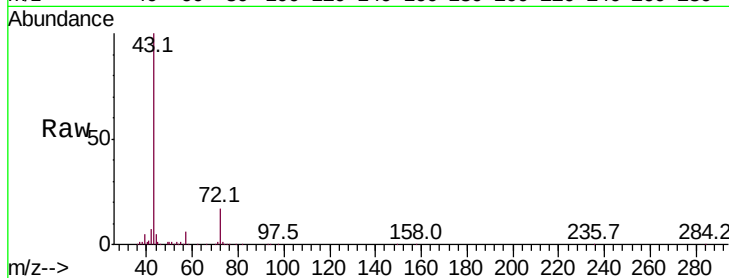
72 19.9 16.0 24.0

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#35

Carbon Tetrachloride

Concen: 0.062 ppbv m

RT: 7.08 min Scan# 1289

Delta R.T. -0.00 min

Lab File: VL034117.D

Acq: 13 Aug 2019 1:35

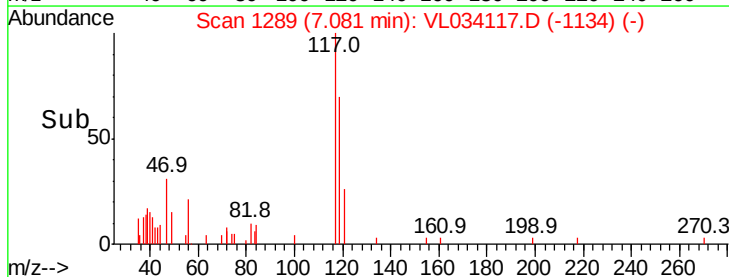
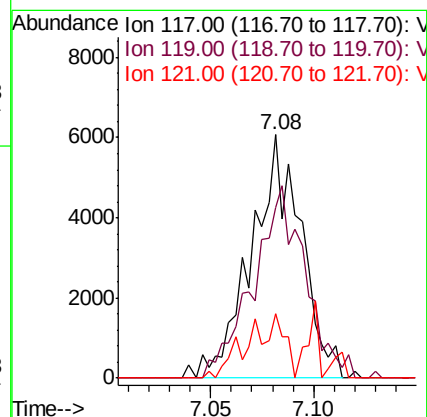
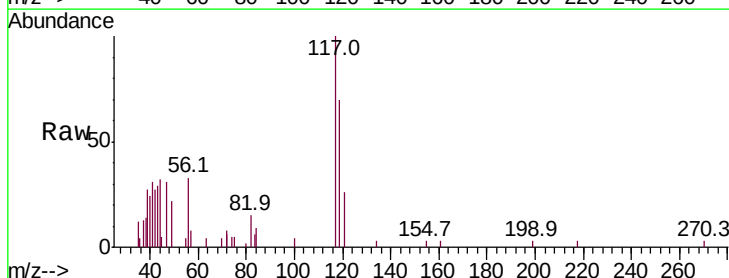
Tgt Ion: 117 Resp: 10070

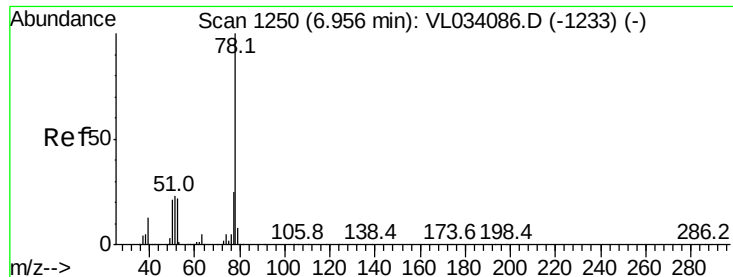
Ion Ratio Lower Upper

117 100

119 70.3 77.8 116.6#

121 26.4 27.4 41.2#





#36

Benzene

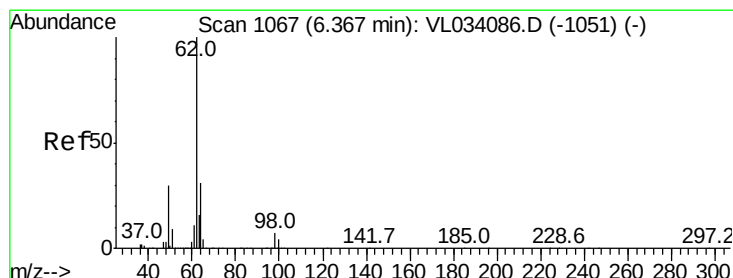
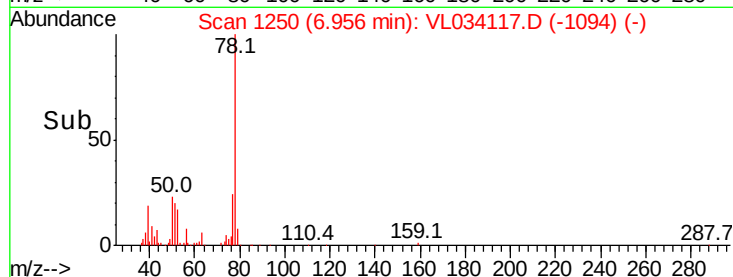
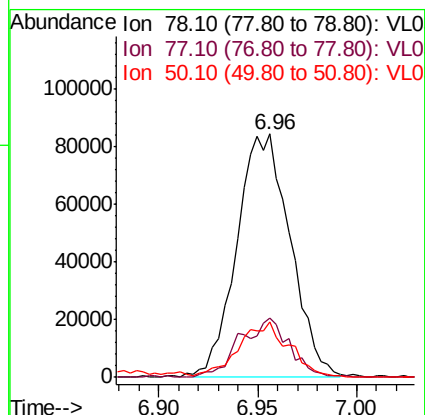
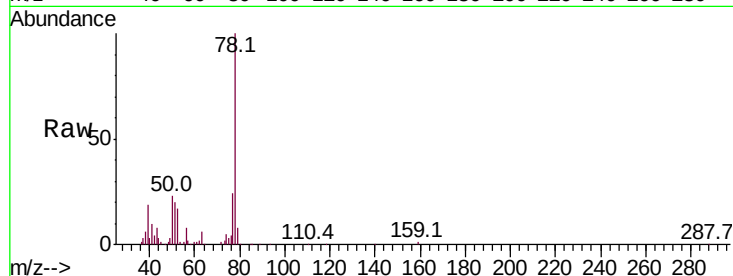
Concen: 0.651 ppbv m
RT: 6.96 min Scan# 1250
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tot Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.9	29.9
50	22.6	16.7	25.1

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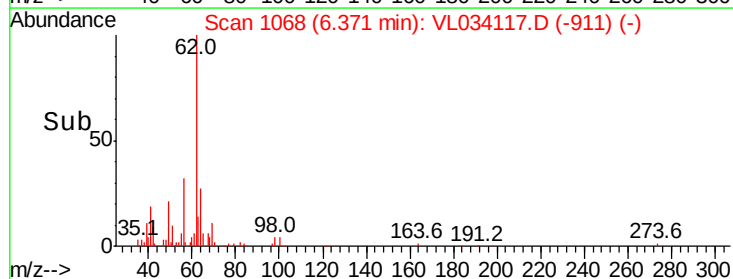
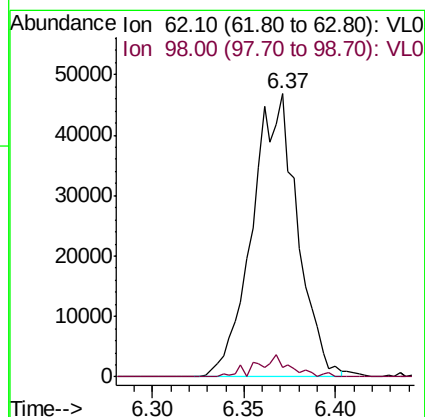
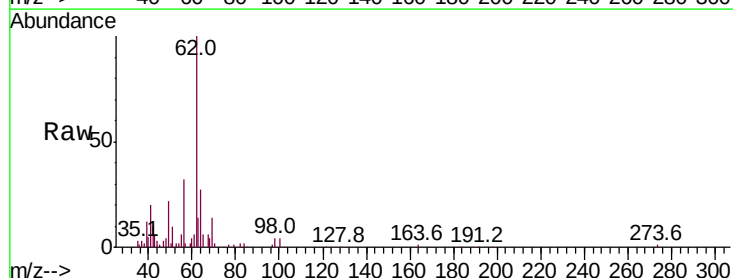


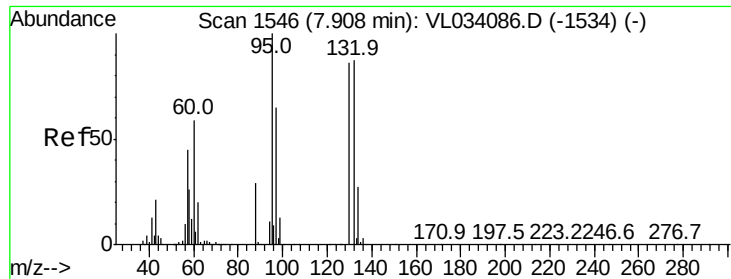
#37

1,2-Dichloroethane

Concen: 0.618 ppbv m
RT: 6.37 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion	Ratio	Lower	Upper
62	100		
98	5.8	4.9	7.3





#38

Trichloroethene

Concen: 0.036 ppbv m

RT: 7.92 min Scan# 1549

Delta R.T. 0.01 min

Lab File: VL034117.D

Acq: 13 Aug 2019 1:35

Instrument :

MSVOA_L

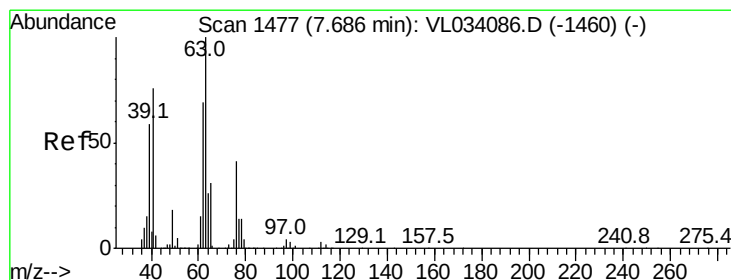
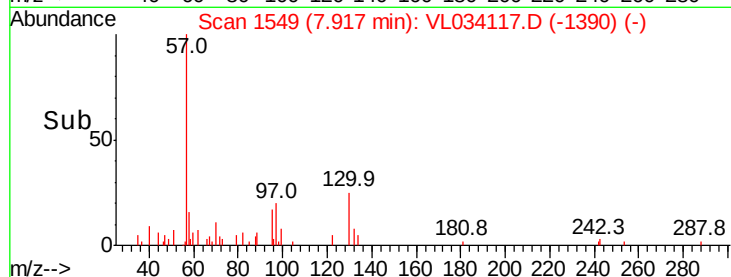
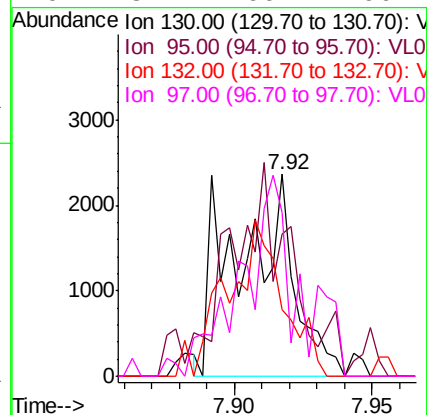
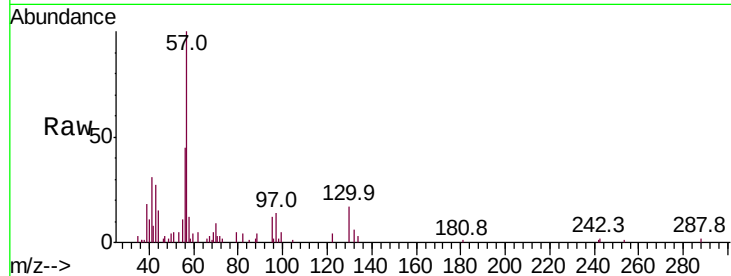
ClientSampleId :

SRS-0807-VI4

Tot Ion	Ratio	Resp	Lower	Upper
130	100	3353		
95	70.5	92.1	138.1#	
132	33.1	79.7	119.5#	
97	81.2	60.2	90.4	

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#39

1,2-Dichloropropane

Concen: 0.288 ppbv m

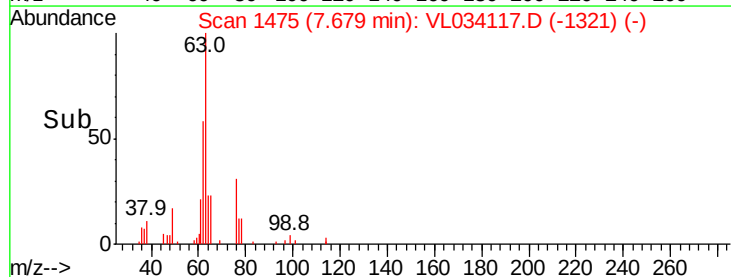
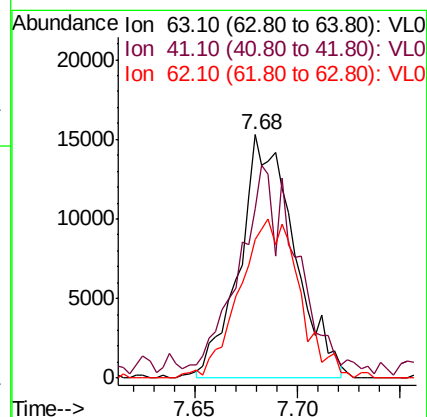
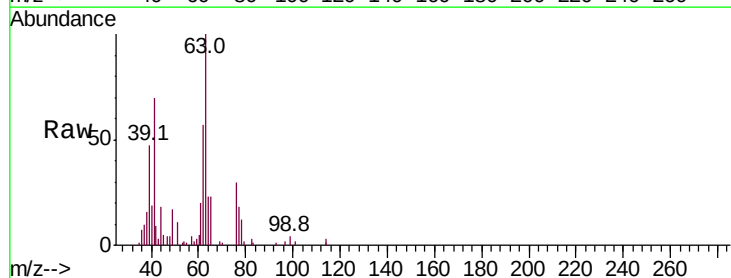
RT: 7.68 min Scan# 1475

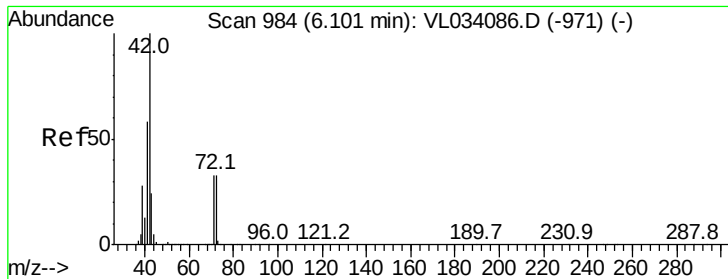
Delta R.T. -0.01 min

Lab File: VL034117.D

Acq: 13 Aug 2019 1:35

Tgt Ion	Ratio	Resp	Lower	Upper
63	100	28114		
41	69.5	60.6	91.0	
62	57.0	55.0	82.6	





#41

Tetrahydrofuran

Concen: 0.958 ppbv m

RT: 6.08 min Scan# 979

Delta R.T. -0.02 min

Lab File: VL034117.D

Acq: 13 Aug 2019 1:35

Instrument :

MSVOA_L

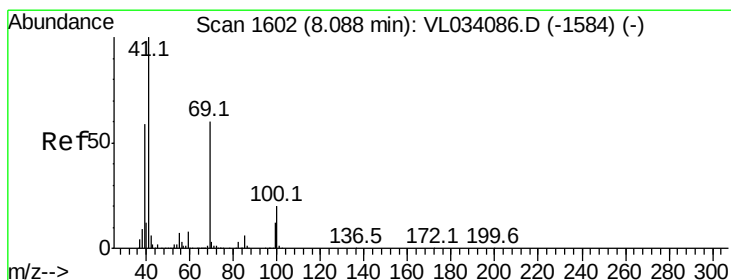
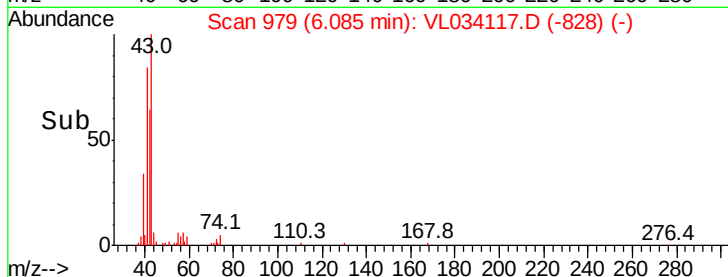
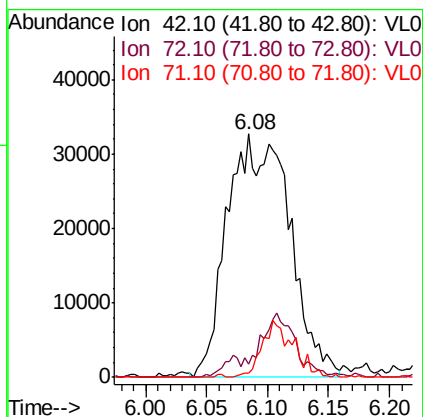
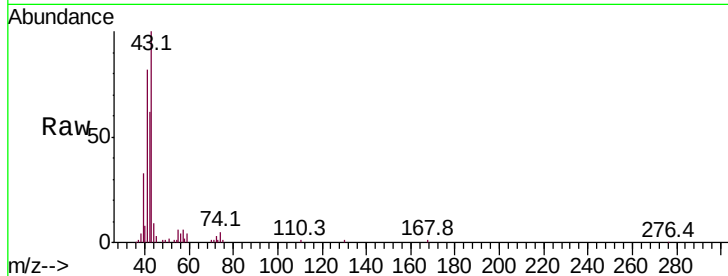
ClientSampleId :

SRS-0807-VI4

Tot Ion	Ratio	Lower	Upper
42	100		
72	17.5	26.9	40.3#
71	11.8	26.5	39.7#

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#43

Methyl Methacrylate

Concen: 8.139 ppbv

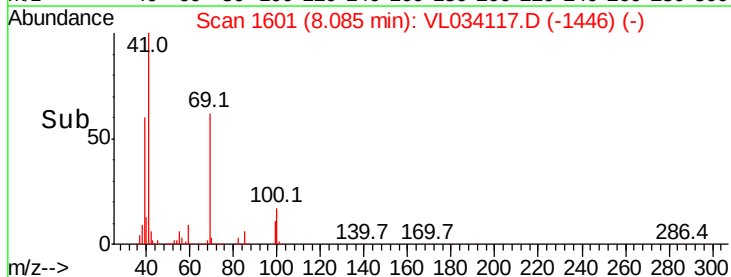
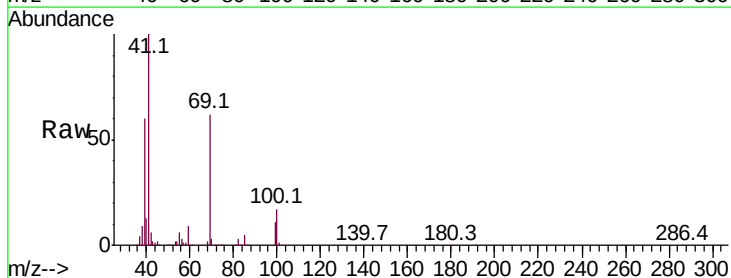
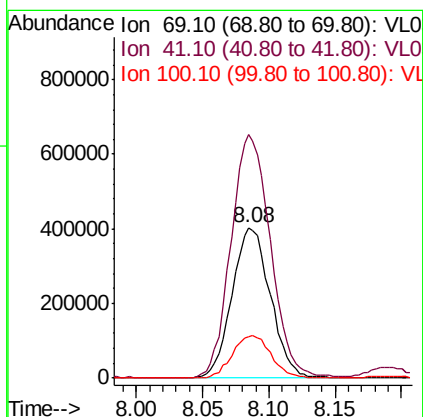
RT: 8.08 min Scan# 1601

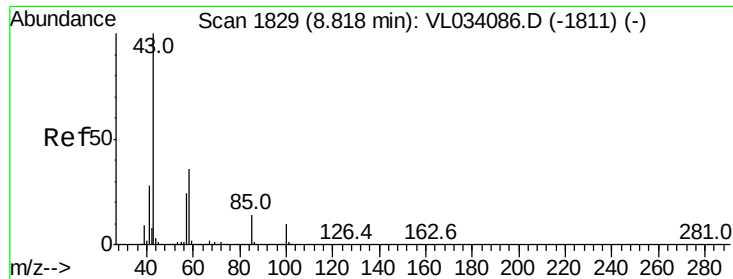
Delta R.T. -0.00 min

Lab File: VL034117.D

Acq: 13 Aug 2019 1:35

Tgt Ion	Ratio	Lower	Upper
69	100		
41	166.5	132.9	199.3
100	28.8	25.8	38.8





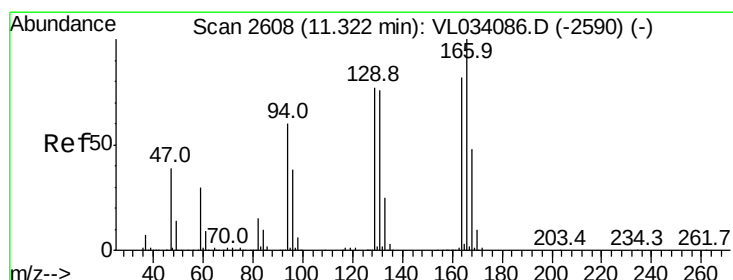
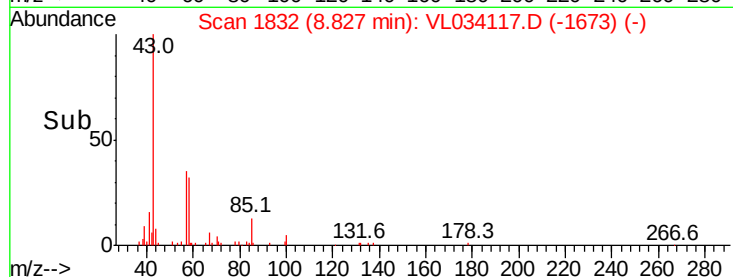
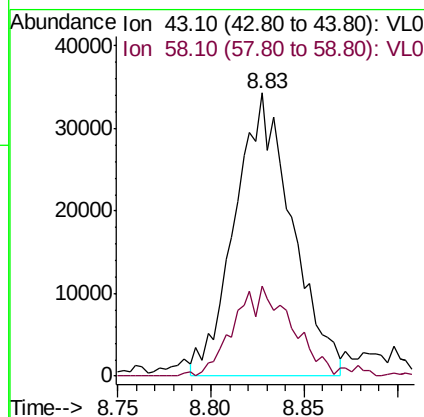
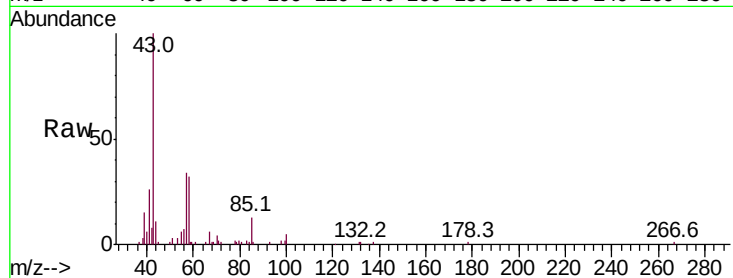
#50
4-Methyl-2-Pentanone
Concen: 0.243 ppbv m
RT: 8.83 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tot Ion: 43 Resp: 73070
Ion Ratio Lower Upper
43 100
58 32.9 28.2 42.2

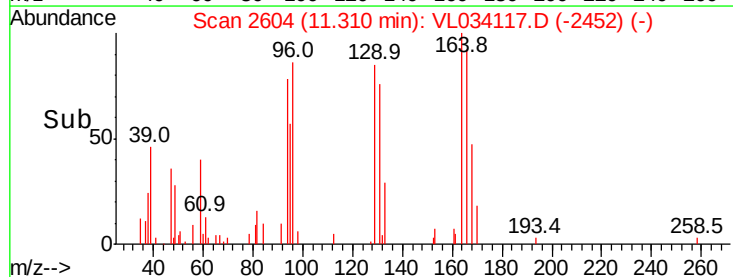
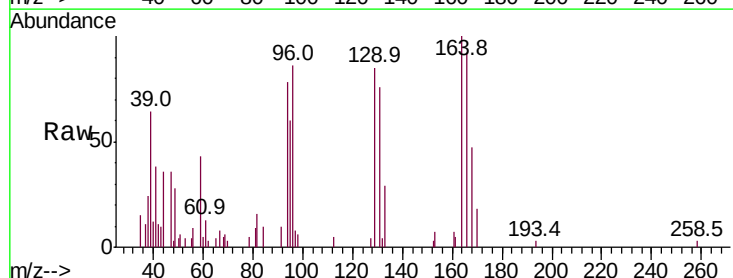
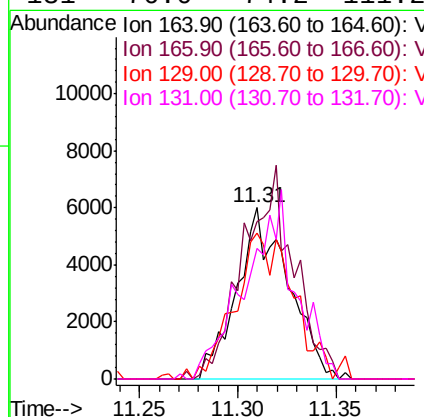
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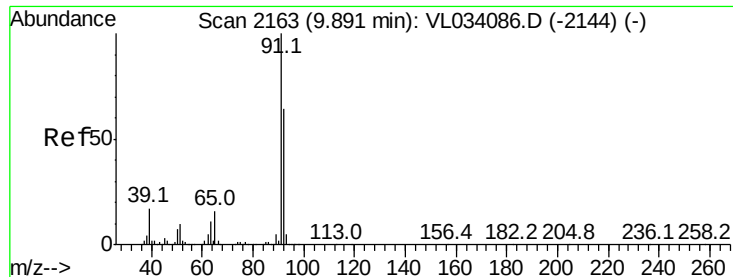
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#52
Tetrachloroethene
Concen: 0.117 ppbv m
RT: 11.31 min Scan# 2604
Delta R.T. -0.01 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 164 Resp: 10938
Ion Ratio Lower Upper
164 100
166 91.8 96.8 145.2#
129 85.1 74.9 112.3
131 76.0 74.2 111.2





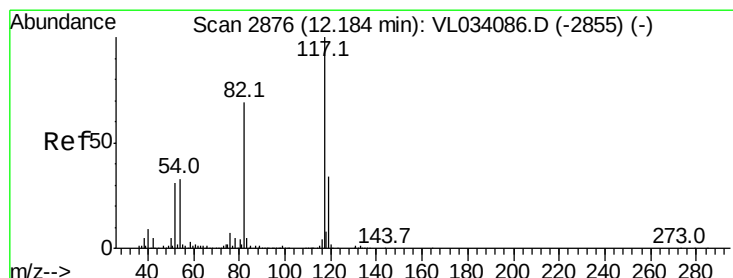
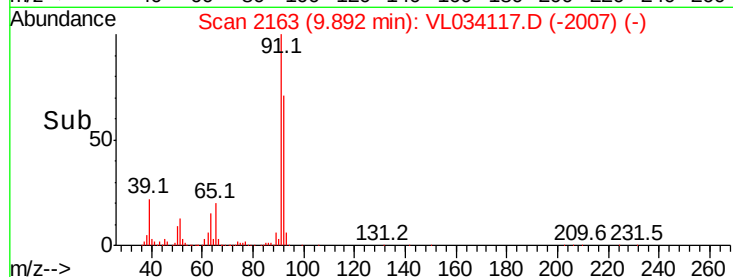
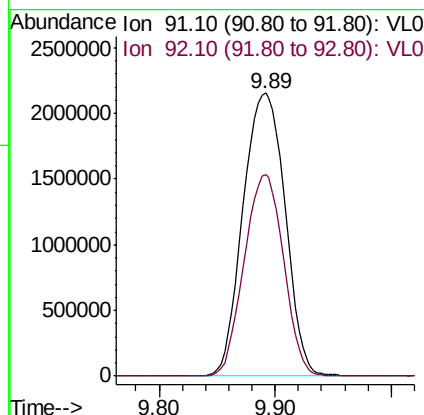
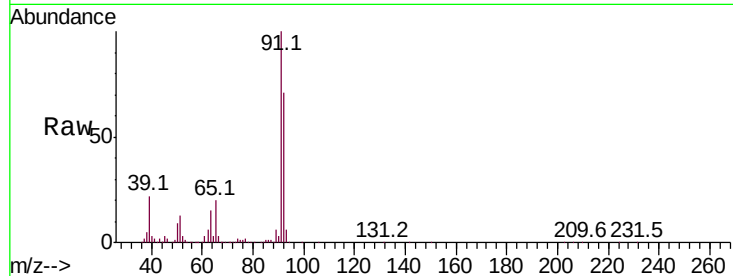
#53
Toluene
Concen: 19.508 ppbv
RT: 9.89 min Scan# 2163
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tot Ion: 91 Resp: 5444057
Ion Ratio Lower Upper
91 100
92 67.1 50.3 75.5

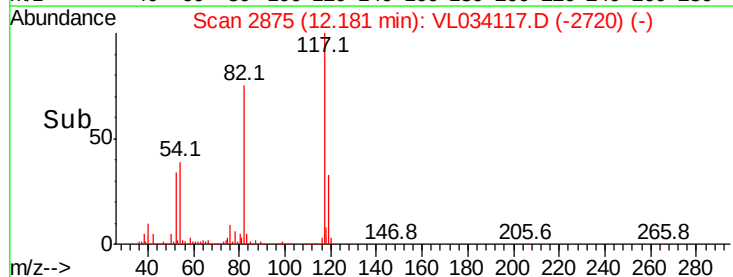
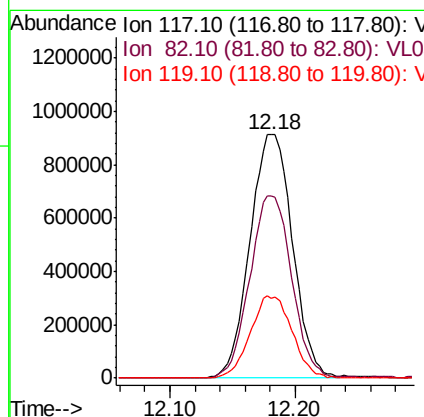
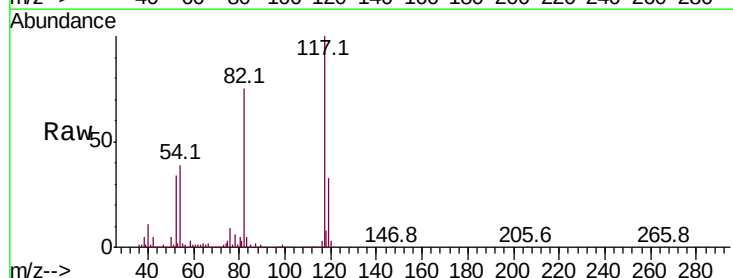
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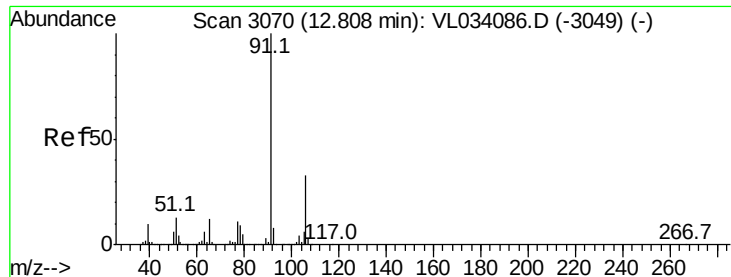
MMDadoda
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#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.18 min Scan# 2875
Delta R.T. -0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 117 Resp: 2154141
Ion Ratio Lower Upper
117 100
82 75.0 52.2 78.4
119 33.1 44.8 67.2#





#58

Ethyl Benzene

Concen: 1.208 ppbv

RT: 12.80 min Scan# 3069

Delta R.T. -0.00 min

Lab File: VL034117.D

Acq: 13 Aug 2019 1:35

Instrument :

MSVOA_L

ClientSampleId :

SRS-0807-VI4

Tot Ion: 91 Resp: 437724

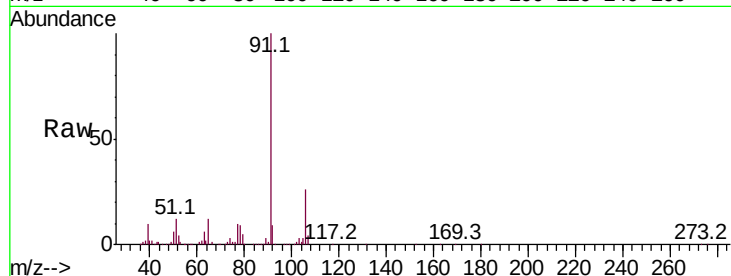
Ion Ratio Lower Upper

91 100

106 26.2 26.0 39.0

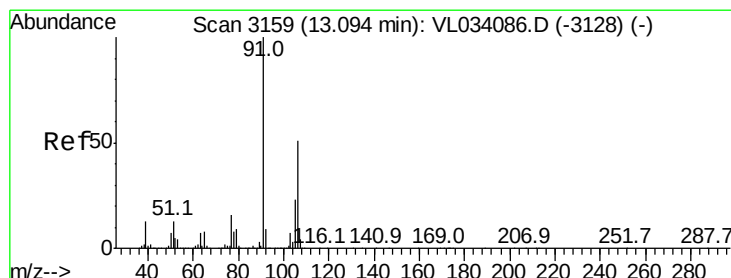
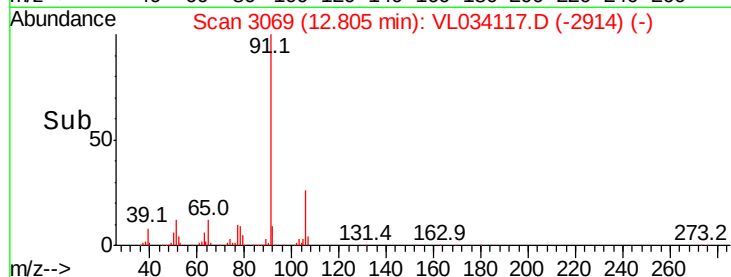
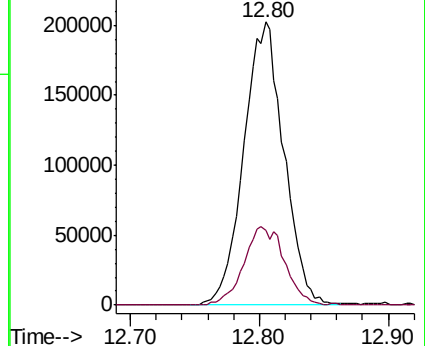
Manual Integrations
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Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 106.10 (105.80 to 106.80): V



#59

m/p-Xylene

Concen: 3.551 ppbv m

RT: 13.06 min Scan# 3148

Delta R.T. -0.04 min

Lab File: VL034117.D

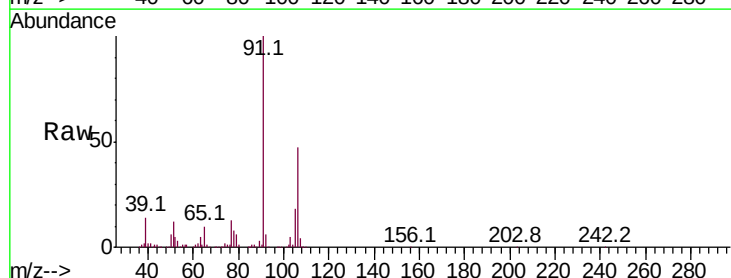
Acq: 13 Aug 2019 1:35

Tgt Ion: 91 Resp: 1032338

Ion Ratio Lower Upper

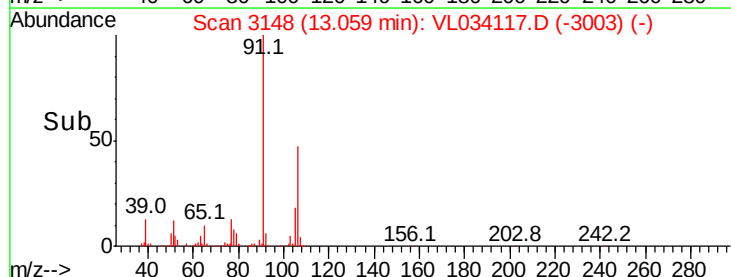
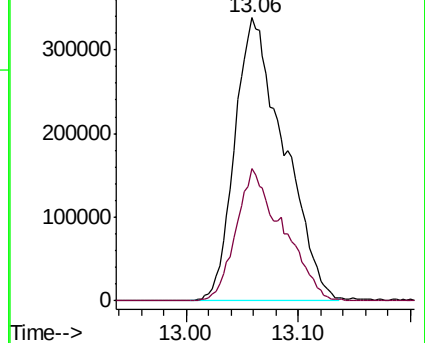
91 100

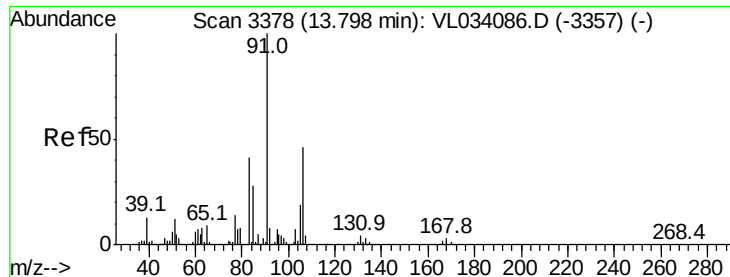
106 0.0 38.7 58.1#



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 106.10 (105.80 to 106.80): V





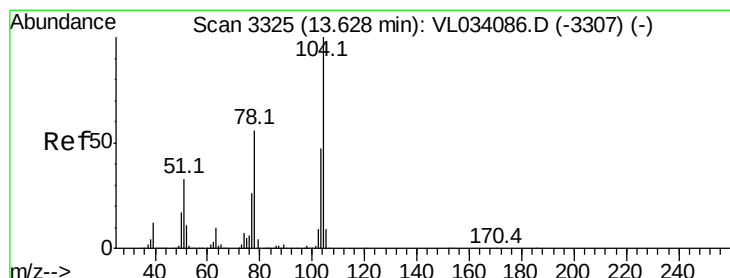
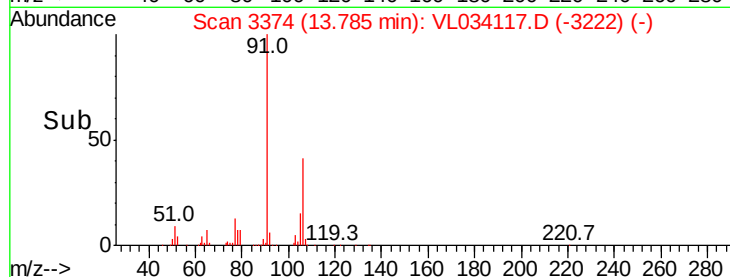
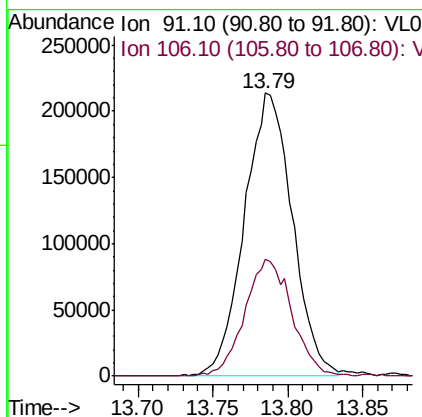
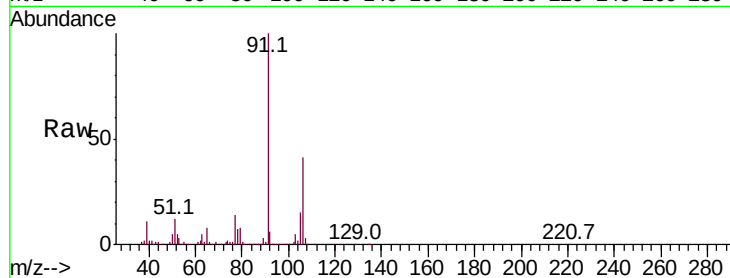
#60
o-Xylene
Concen: 1.626 ppbv
RT: 13.79 min Scan# 3374
Delta R.T. -0.01 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tot Ion	Ratio	Lower	Upper
91	100		
106	40.8	22.6	67.7

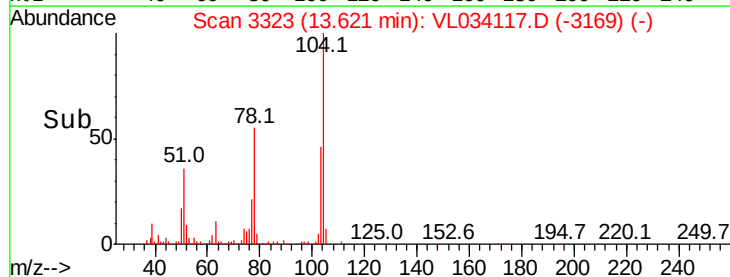
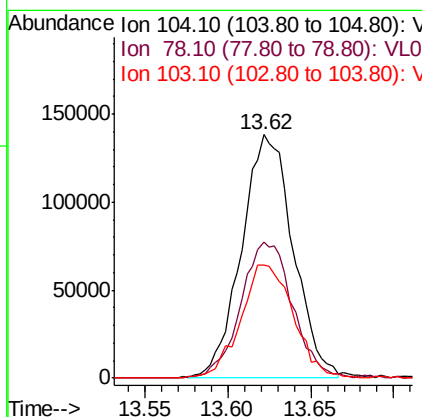
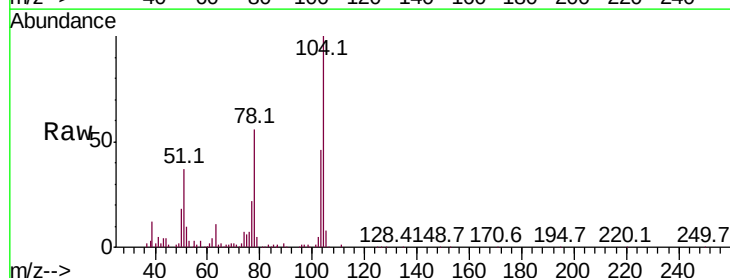
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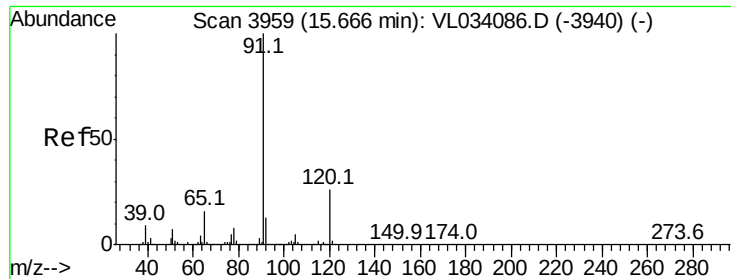
MMDadoda
8/16/2019 8:54:45 AM



#61
Styrene
Concen: 1.288 ppbv
RT: 13.62 min Scan# 3323
Delta R.T. -0.01 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion	Ratio	Lower	Upper
104	100		
78	57.1	44.2	66.4
103	47.9	38.3	57.5





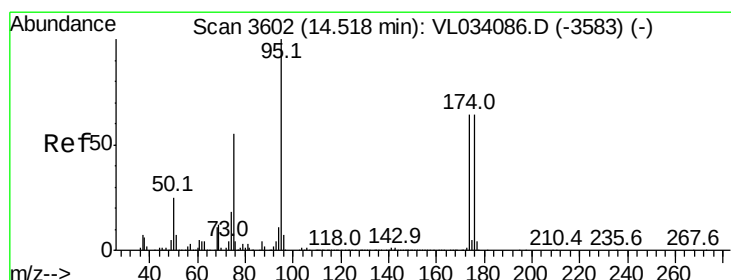
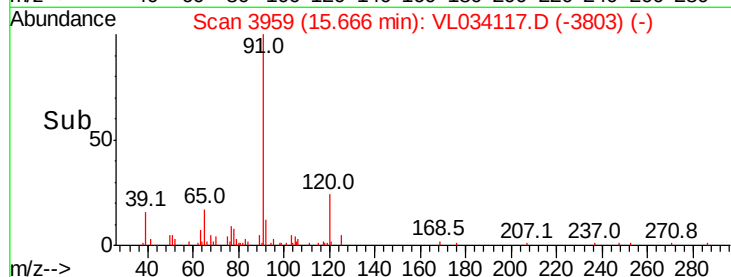
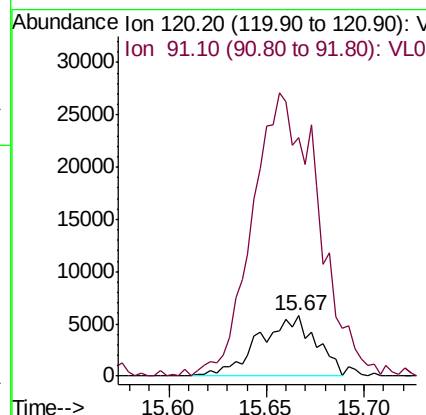
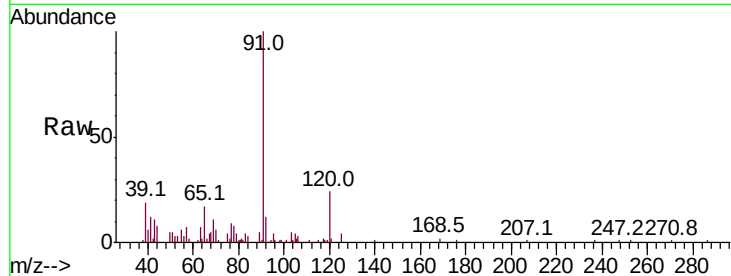
#64
n-propylbenzene
Concen: 0.113 ppbv m
RT: 15.67 min Scan# 3959
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tot Ion:120 Resp: 11683
Ion Ratio Lower Upper
120 100
91 0.0 359.7 539.5#

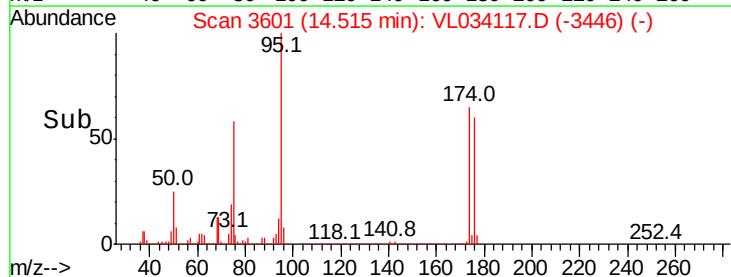
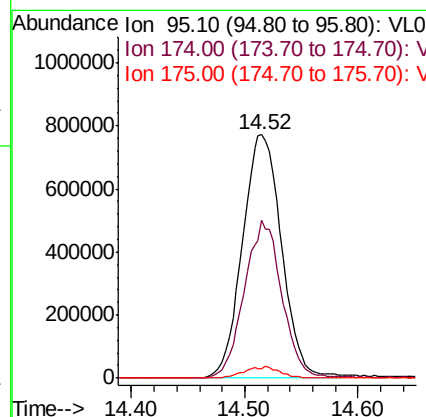
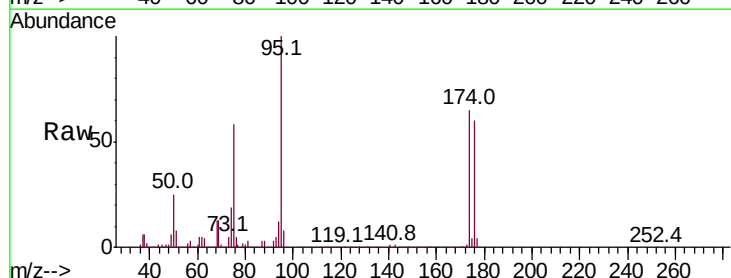
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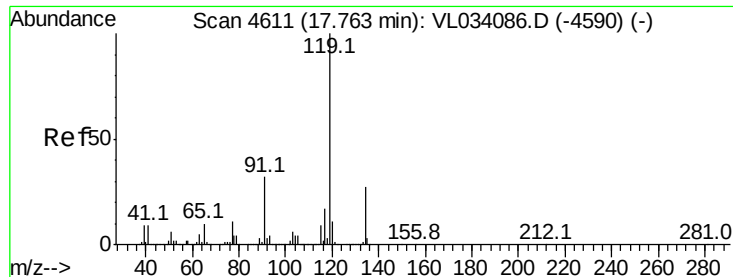
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#68
1-Bromo-4-Fluorobenzene
Concen: 10.636 ppbv
RT: 14.52 min Scan# 3601
Delta R.T. -0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 95 Resp: 1858911
Ion Ratio Lower Upper
95 100
174 62.0 53.0 79.6
175 4.5 4.2 6.2





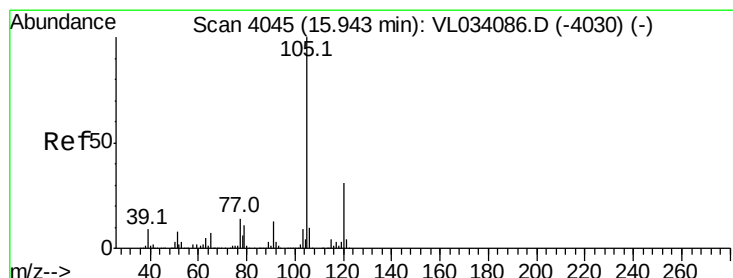
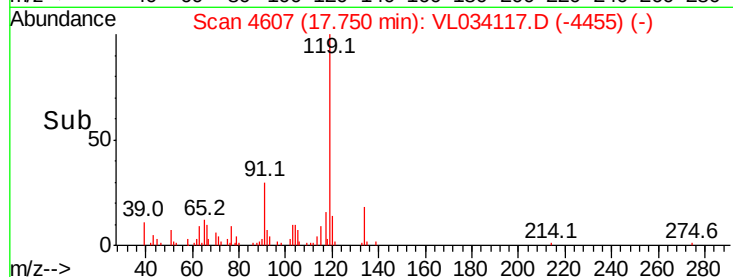
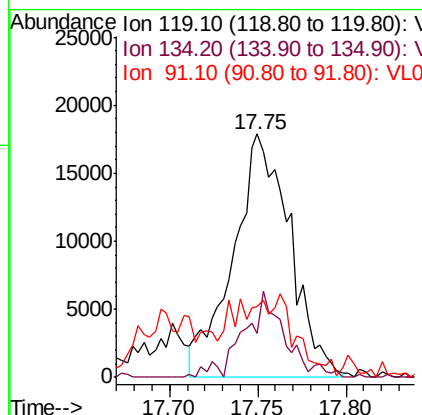
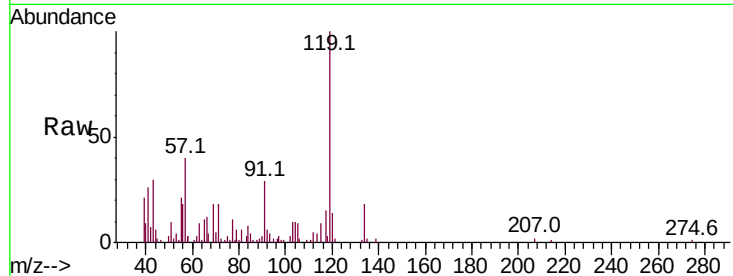
#69
 p-Isopropyltoluene
 Concen: 0.099 ppbv m
 RT: 17.75 min Scan# 4607
 Delta R.T. -0.01 min
 Lab File: VL034117.D
 Acq: 13 Aug 2019 1:35

Instrument :
 MSVOA_L
 ClientSampleId :
 SRS-0807-VI4

Tot Ion:	119	Resp:	40132
Ion Ratio	Lower	Upper	
119	100		
134	25.8	21.3	31.9
91	0.0	25.4	38.0#

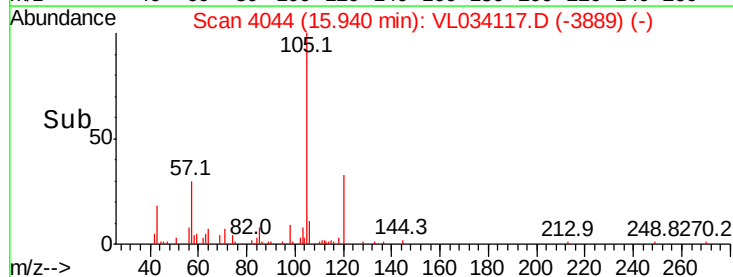
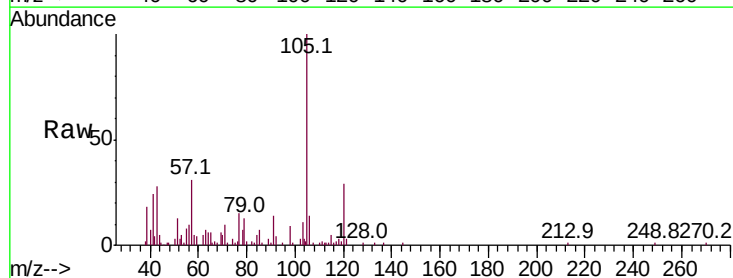
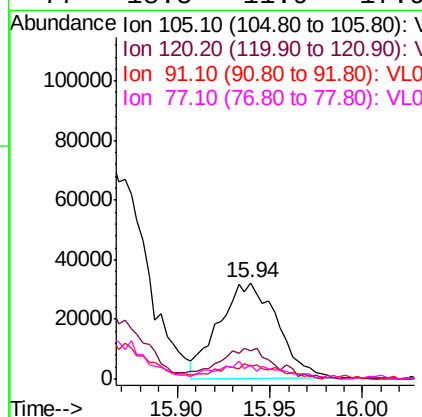
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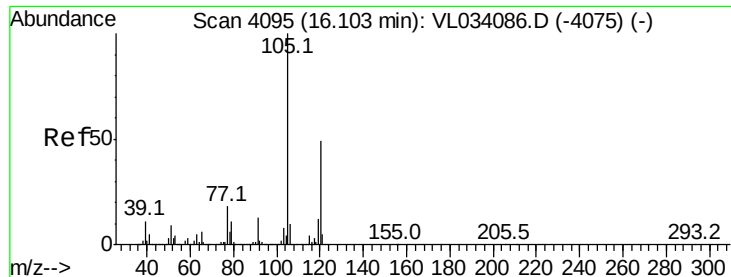
MMDadoda
 8/16/2019 8:54:45 AM



#72
 4-Ethyltoluene
 Concen: 0.204 ppbv
 RT: 15.94 min Scan# 4044
 Delta R.T. -0.00 min
 Lab File: VL034117.D
 Acq: 13 Aug 2019 1:35

Tgt Ion:	105	Resp:	69697
Ion Ratio	Lower	Upper	
105	100		
120	32.5	24.2	36.2
91	17.3	10.5	15.7#
77	18.5	11.9	17.9#





#73

1,3,5-Trimethylbenzene

Concen: 0.249 ppbv

RT: 16.10 min Scan# 4093

Delta R.T. -0.01 min

Lab File: VL034117.D

Acq: 13 Aug 2019 1:35

Instrument :

MSVOA_L

ClientSampleId :

SRS-0807-VI4

Tot Ion:105 Resp: 81813

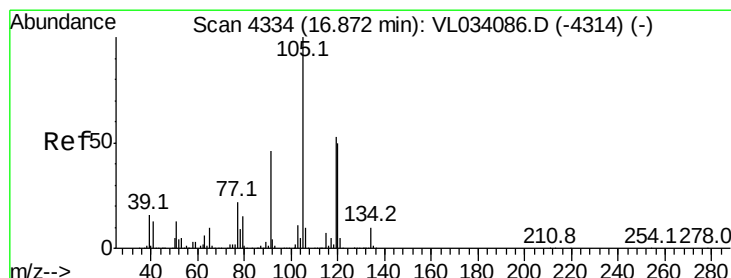
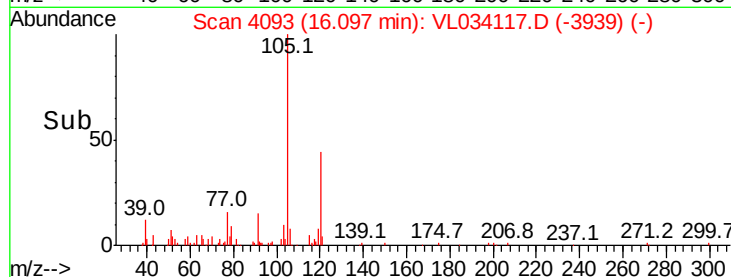
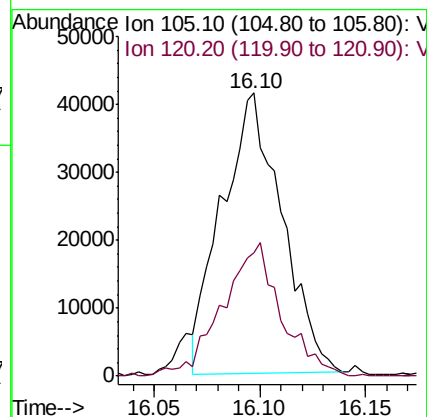
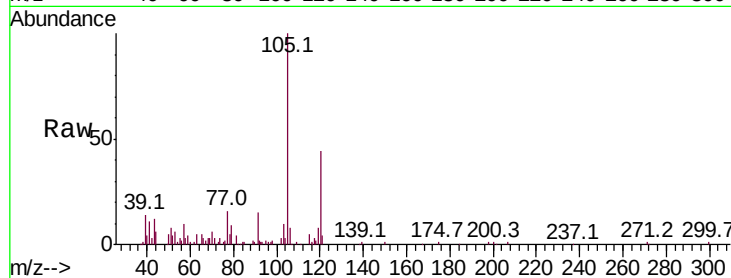
Ion Ratio Lower Upper

105 100

120 43.2 39.0 58.4

Manual Integrations
APPROVED

MMDadoda
8/16/2019 8:54:45 AM



#74

1,2,4-Trimethylbenzene

Concen: 0.724 ppbv

RT: 16.86 min Scan# 4331

Delta R.T. -0.01 min

Lab File: VL034117.D

Acq: 13 Aug 2019 1:35

Tgt Ion:105 Resp: 247615

Ion Ratio Lower Upper

105 100

120 37.4 40.2 60.4#

91 13.4 38.1 57.1#

77 17.7 17.8 26.8#

