Quantitation Report (Not Reviewed)

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

Quant Time: Aug 13 04:06:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL080519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LMon Aug 05 17:09:48 2019
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						Qvalue
3) Chlorodifluoromethane	3.03	51	20967	0.160	ppbv #	68
4) Chloromethane	3.14	50	34194	0.404	ppbv	92
9) Propene	3.21	41	698029	9.024	ppbv	99
10) Heptane	8.19	43	35075	0.175	ppbv #	7
11) Trichlorofluoromethane	3.97	101	59727	0.361	ppbv	96
12) 1,1,2-Trichlorotrifluoroet	4.51	101	5322	0.046	ppbv	96
13) Ethanol	3.64	45	2093594	96.034	ppbv	100
15) Acetone	3.86	43	6703466	41.342	ppbv #	78
16) 1,3-Butadiene	3.31	39	140369	1.780	ppbv #	16
17) tert-Butyl alcohol	4.02	59	209962	1.388	ppbv	98
19) Isopropyl Alcohol	4.01	45	5222247	41.363	ppbv #	69
20) Methylene Chloride	4.37	84	347553	7.148	ppbv	96
21) Allyl Chloride	4.37	41	9796	0.087	ppbv #	21
23) Vinyl Acetate	5.11	43	34658	0.129	ppbv #	49
25) Ethyl Acetate	5.72	43	1442077	4.522	ppbv #	93
26) Hexane	5.73	57	357284	2.643	ppbv #	36
27) Carbon Disulfide	4.58	76	14952	0.105	ppbv #	56
30) Cyclohexane	7.19	84	46459	0.435	ppbv	95
31) cis-1,2-Dichloroethene	5.72	61	143832	1.077	ppbv #	27
34) 2-Butanone	5.29	43	216124	1.093	ppbv #	60
36) Benzene	6.96	78	70898	0.293	ppbv	97
37) 1,2-Dichloroethane	6.37	62	42336	0.325	ppbv #	85
39) 1,2-Dichloropropane	7.68	63	13030	0.134	ppbv	86
41) Tetrahydrofuran	6.10	42	53172	0.437	ppbv #	89
43) Methyl Methacrylate	8.08	69	807345	8.139	ppbv	99
50) 4-Methyl-2-Pentanone	8.83	43	41543	0.138	ppbv #	61
52) Tetrachloroethene	11.32	164	5241	0.056	ppbv #	83
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	13.09	91	197123	0.678	ppbv #	29
60) o-Xylene	13.79	91	472390	1.626	ppbv	93
61) Styrene	13.62	104	296960	1.288	ppbv	99
62) Isopropylbenzene	14.77	105	17852	0.046	ppbv #	75
64) n-propylbenzene	15.67	120	8075	0.078	ppbv #	1
69) p-Isopropyltoluene	17.75	119	34631	0.086	ppbv #	66
71) 2-Chlorotoluene	15.66	91	46634	0.149	ppbv #	44
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

Quantitation Report (Not Reviewed)

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

Quant Time: Aug 13 04:06:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL080519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LMon Aug 05 17:09:48 2019
QLast Update : Mon Aug 05 17:09:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

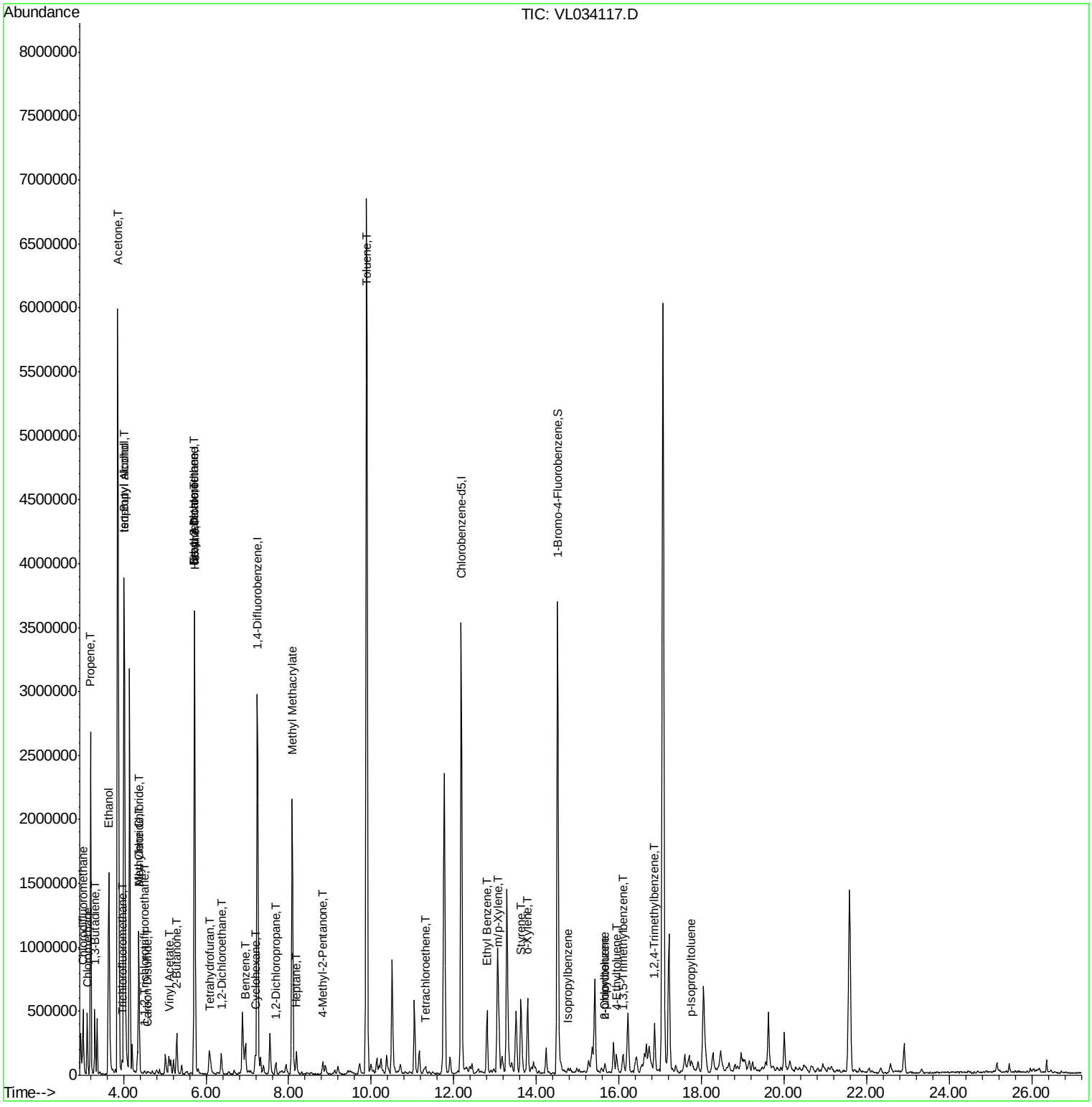
(#) = qualifier out of range (m) = manual integration (+) = signals summed

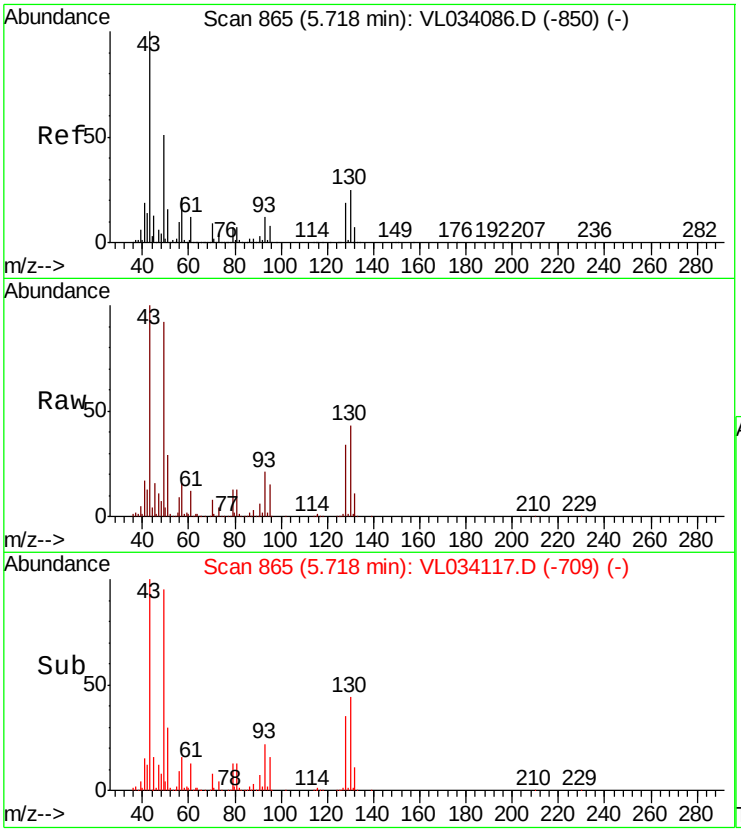
Quantitation Report (Not Reviewed)

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

Quant Time: Aug 13 04:06:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL080519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LMon Aug 05 17:09:48 2019
QLast Update : Mon Aug 05 17:09:48 2019
Response via : Initial Calibration



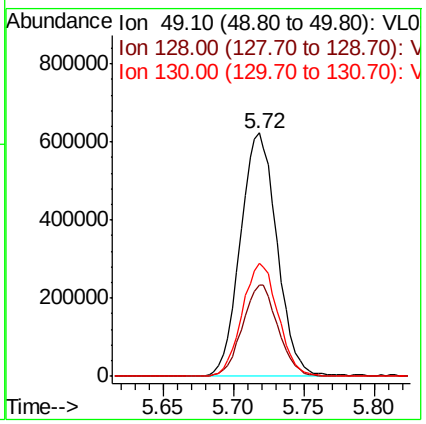


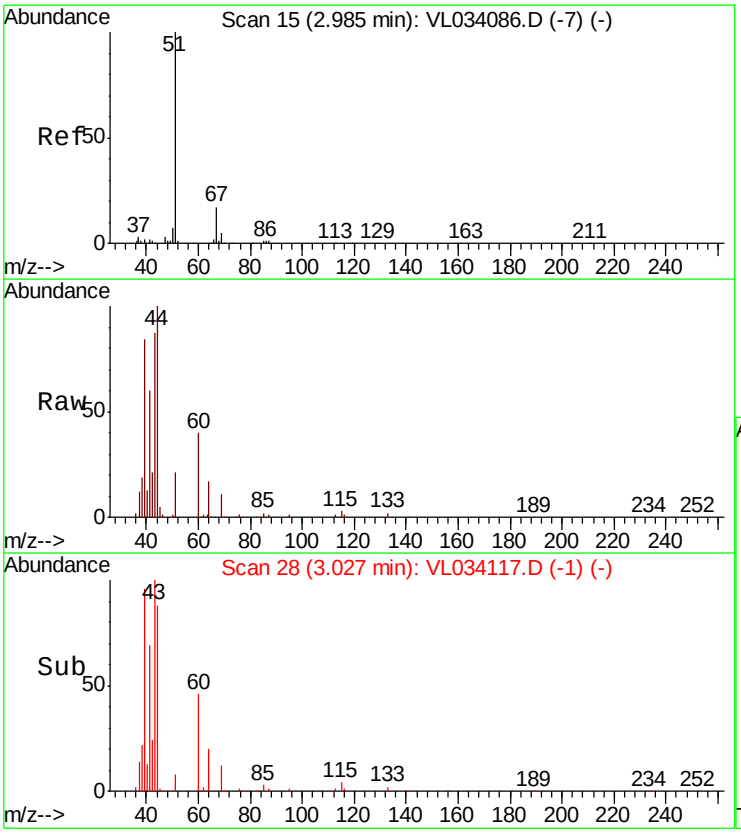
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.72 min Scan# 865
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tgt Ion: 49 Resp: 1134704

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

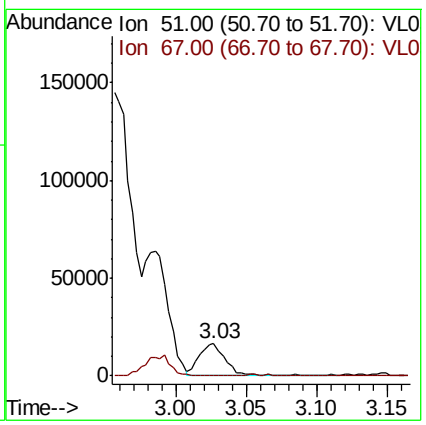


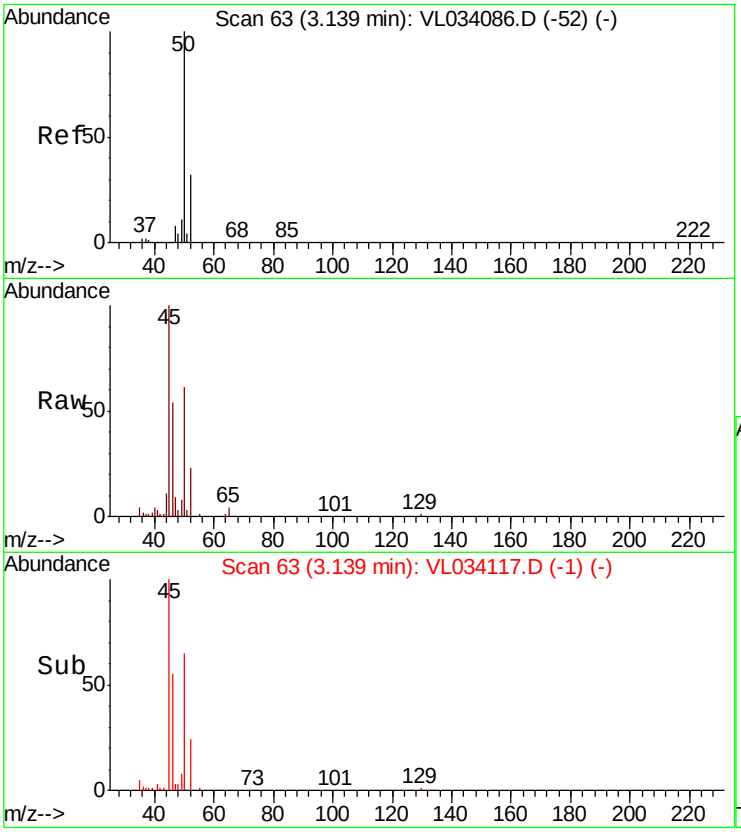


#3
Chlorodifluoromethane
Concen: 0.160 ppbv
RT: 3.03 min Scan# 28
Delta R.T. 0.04 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 51 Resp: 20967

Ion	Ratio	Lower	Upper
51	100		
67	2.7	13.3	19.9#



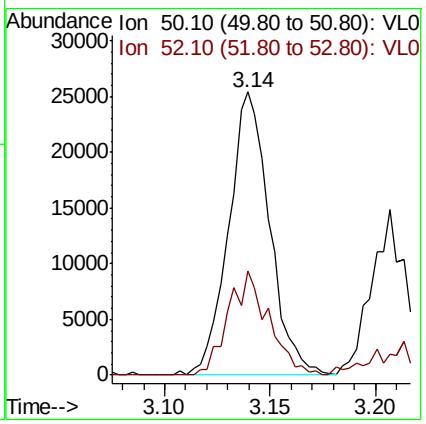


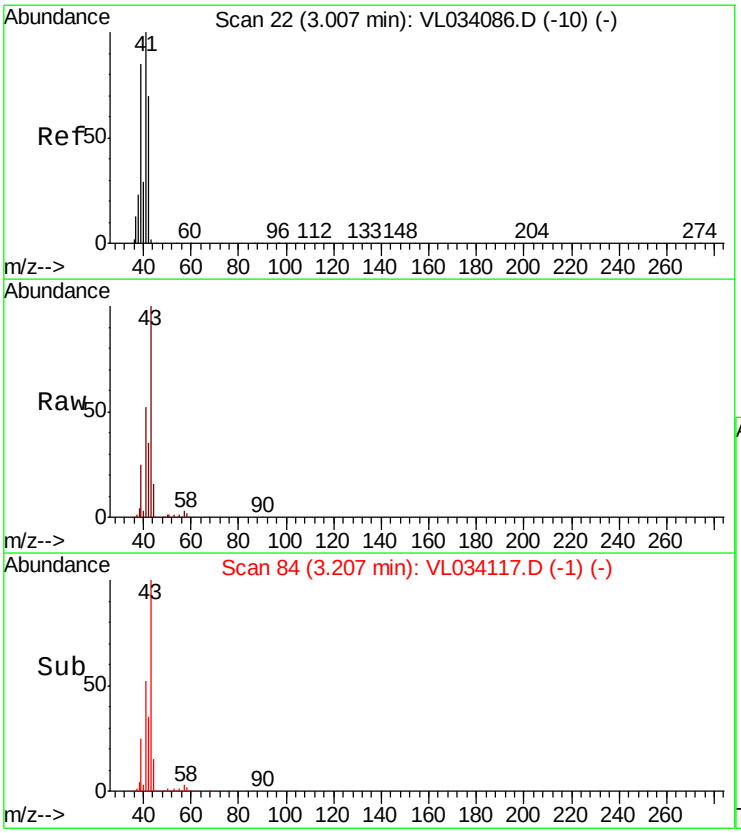
#4
Chloromethane
Concen: 0.404 ppbv
RT: 3.14 min Scan# 63
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tgt Ion: 50 Resp: 34194

Ion	Ratio	Lower	Upper
50	100		
52	36.8	25.7	38.5

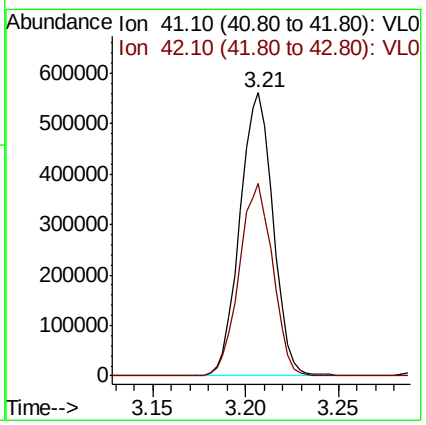


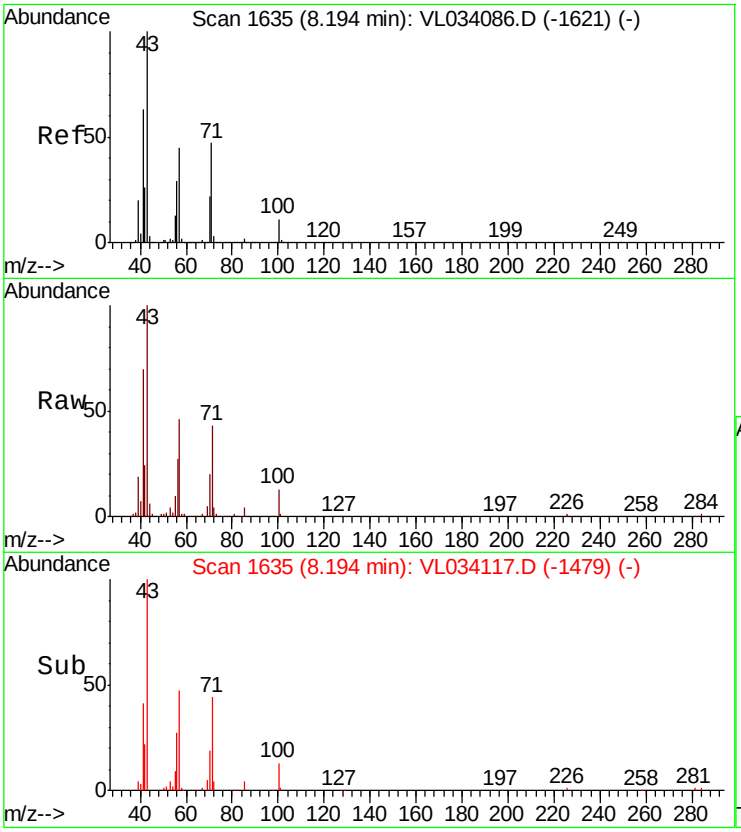


#9
Propene
Concen: 9.024 ppbv
RT: 3.21 min Scan# 84
Delta R.T. 0.20 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 41 Resp: 698029

Ion	Ratio	Lower	Upper
41	100		
42	68.7	55.8	83.6



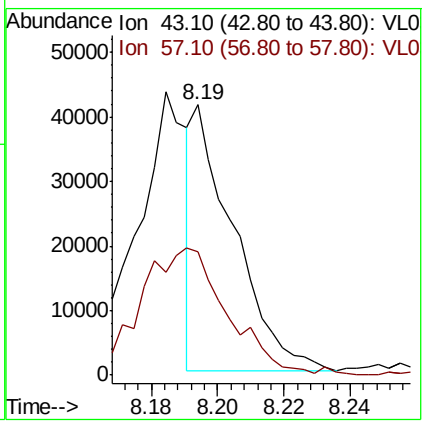


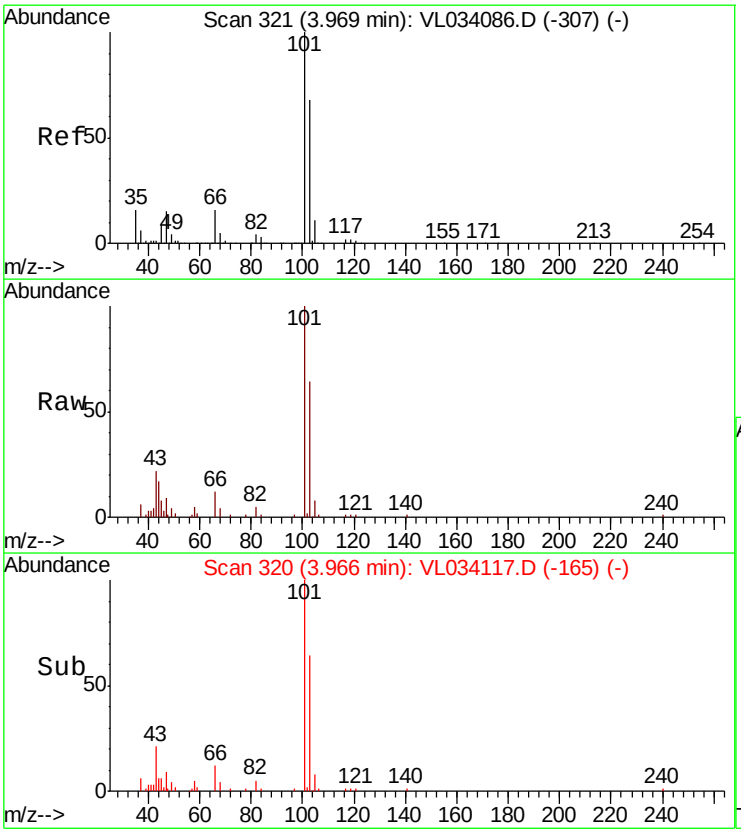
#10
Heptane
Concen: 0.175 ppbv
RT: 8.19 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tgt Ion: 43 Resp: 35075

Ion	Ratio	Lower	Upper
43	100		
57	108.4	37.2	55.8#

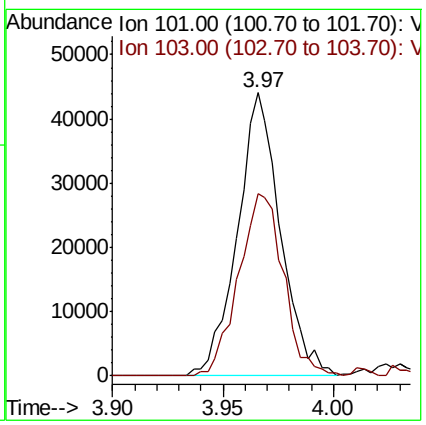


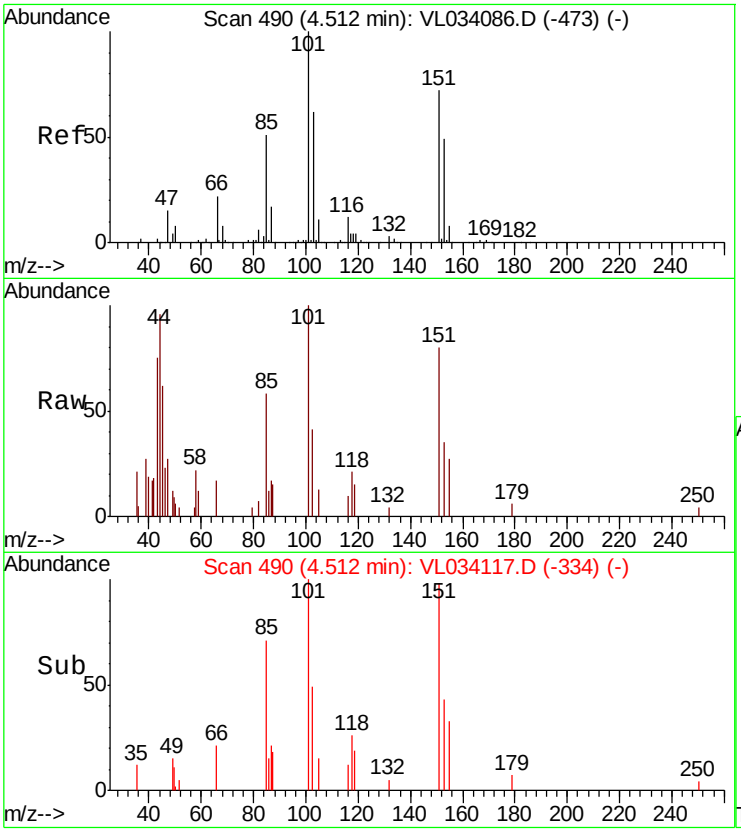


#11
Trichlorofluoromethane
Concen: 0.361 ppbv
RT: 3.97 min Scan# 320
Delta R.T. -0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion:101 Resp: 59727

Ion	Ratio	Lower	Upper
101	100		
103	64.3	54.3	81.5



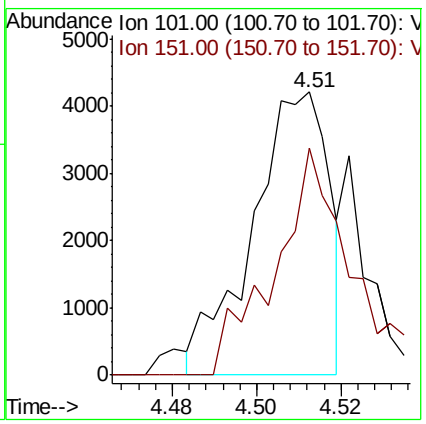


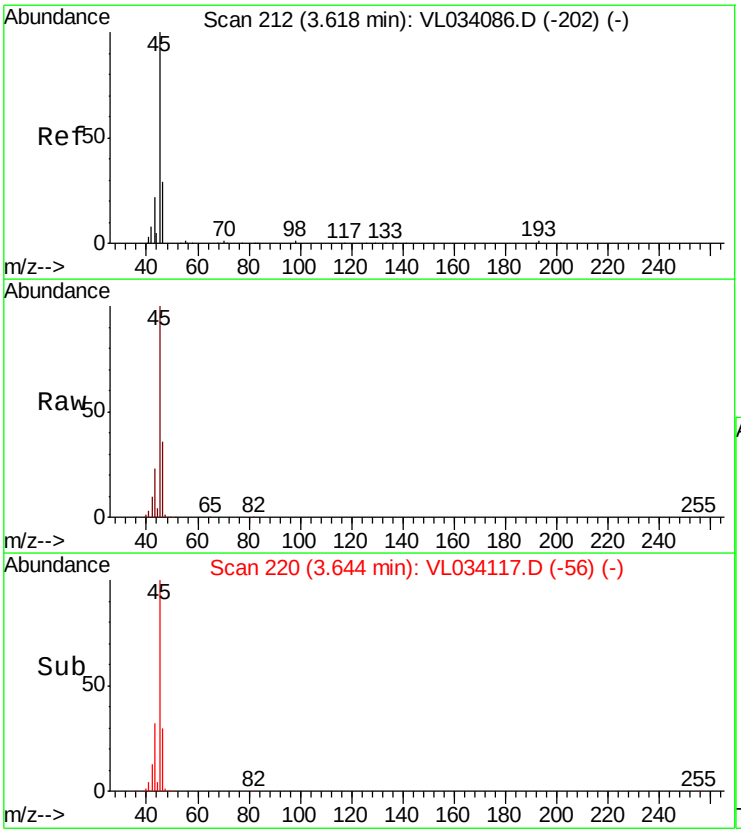
#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.046 ppbv
RT: 4.51 min Scan# 490
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tgt Ion:101 Resp: 5322

Ion	Ratio	Lower	Upper
101	100		
151	77.3	59.4	89.0

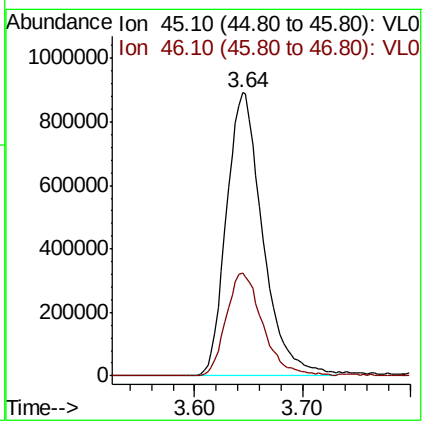


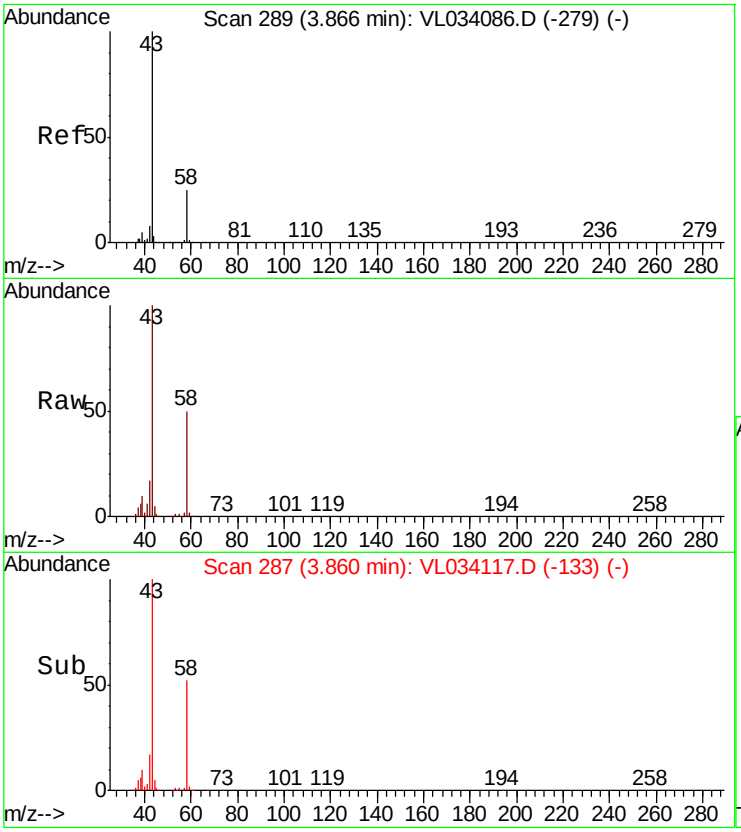


#13
Ethanol
Concen: 96.034 ppbv
RT: 3.64 min Scan# 220
Delta R.T. 0.03 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 45 Resp: 2093594

Ion	Ratio	Lower	Upper
45	100		
46	37.1	14.9	59.5



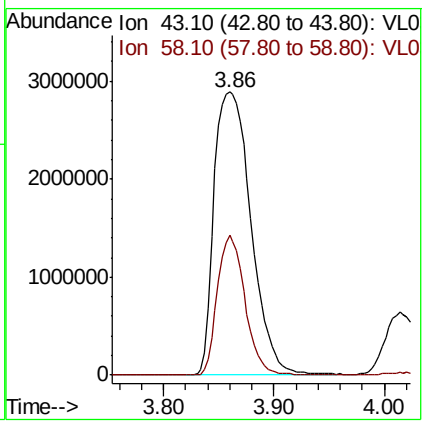


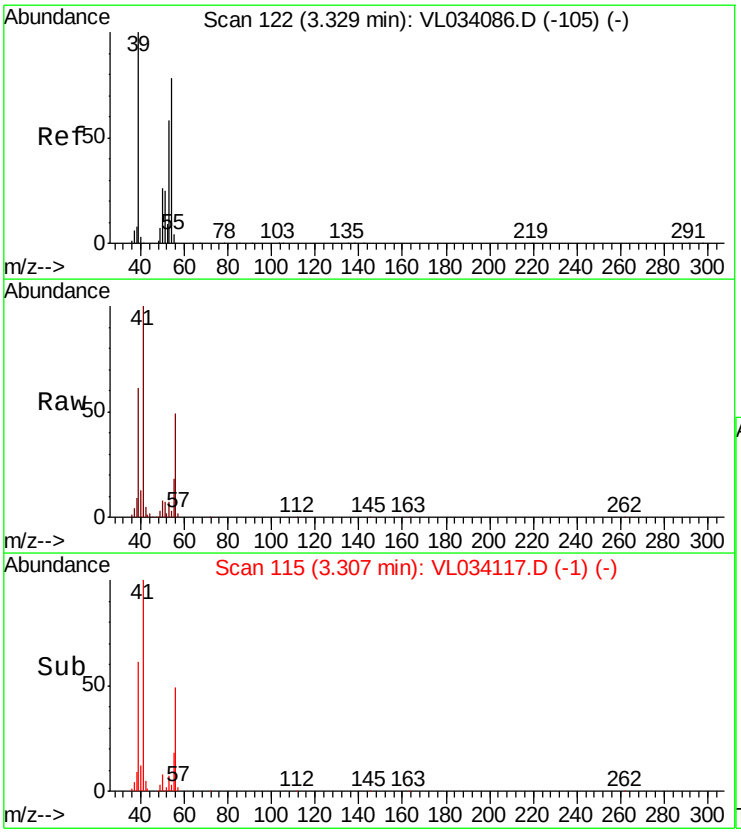
#15
Acetone
Concen: 41.342 ppbv
RT: 3.86 min Scan# 287
Delta R.T. -0.01 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument : MSVOA_L
ClientSampleId : SRS-0807-VI4

Tgt Ion: 43 Resp: 6703466

Ion	Ratio	Lower	Upper
43	100		
58	37.0	20.6	30.8#

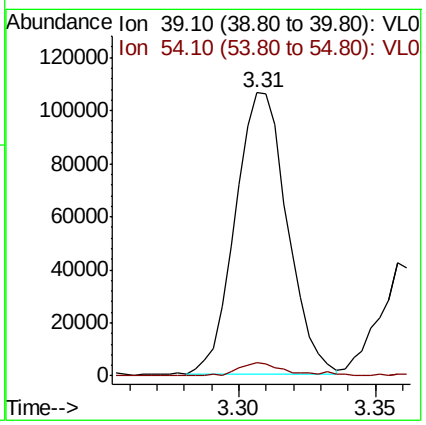


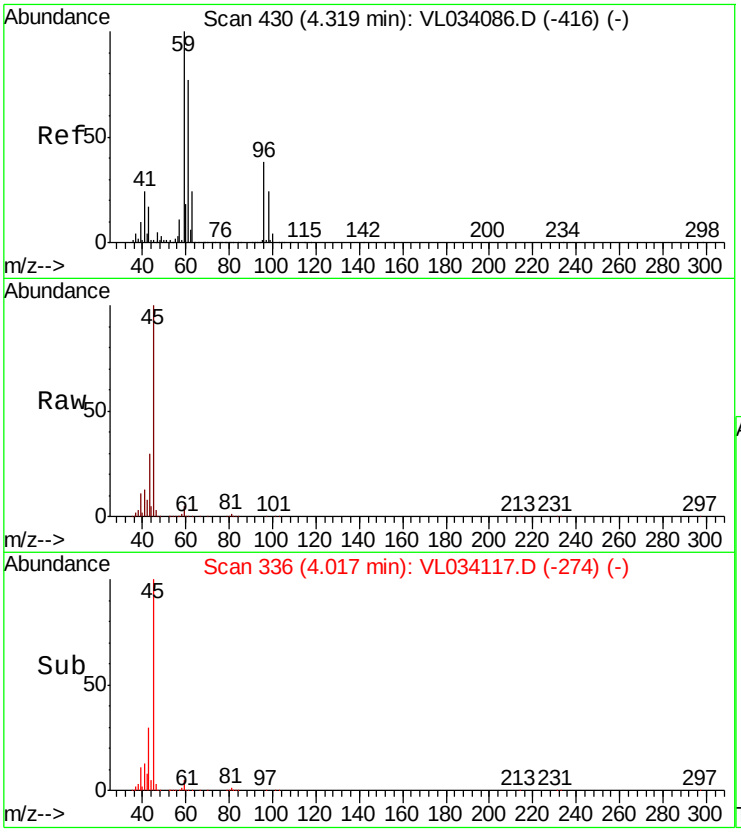


#16
1,3-Butadiene
Concen: 1.780 ppbv
RT: 3.31 min Scan# 115
Delta R.T. -0.02 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 39 Resp: 140369

Ion	Ratio	Lower	Upper
39	100		
54	5.1	62.7	94.1#



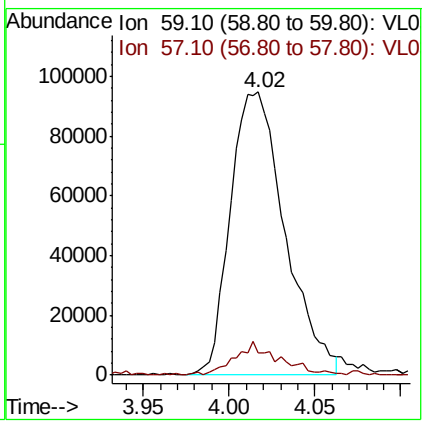


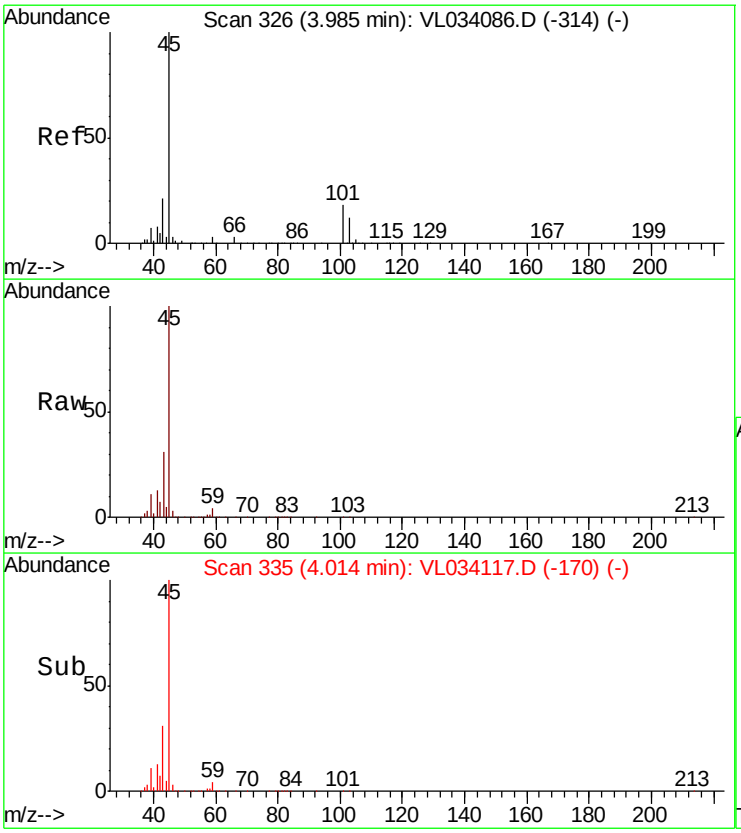
#17
tert-Butyl alcohol
Concen: 1.388 ppbv
RT: 4.02 min Scan# 336
Delta R.T. -0.30 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tgt Ion: 59 Resp: 209962

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.4	12.6

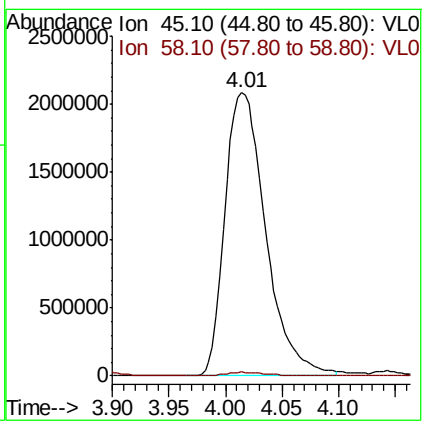


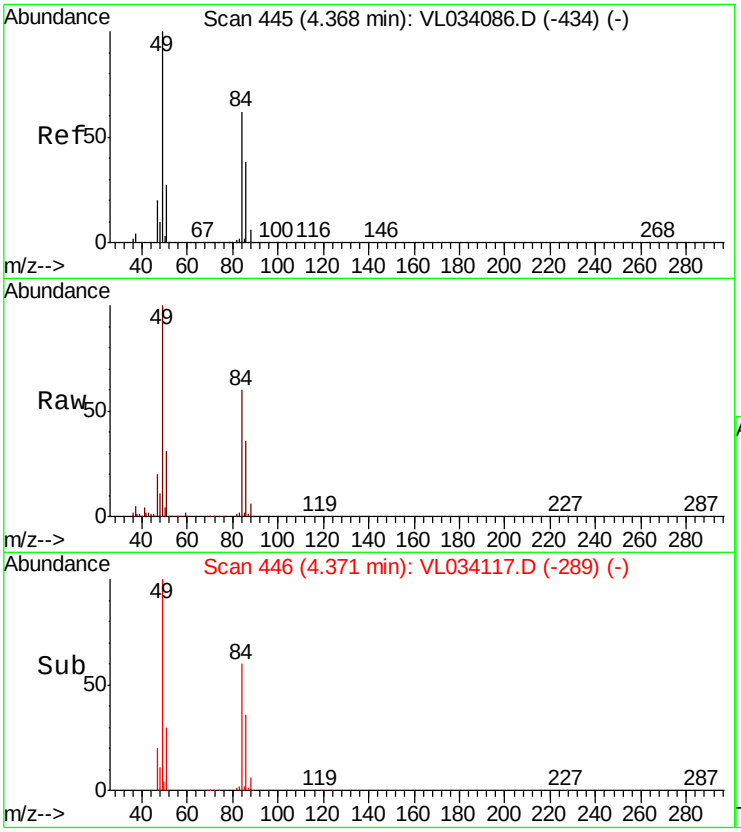


#19
Isopropyl Alcohol
Concen: 41.363 ppbv
RT: 4.01 min Scan# 335
Delta R.T. 0.03 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 45 Resp: 5222247

Ion	Ratio	Lower	Upper
45	100		
58	47.6	24.6	37.0#



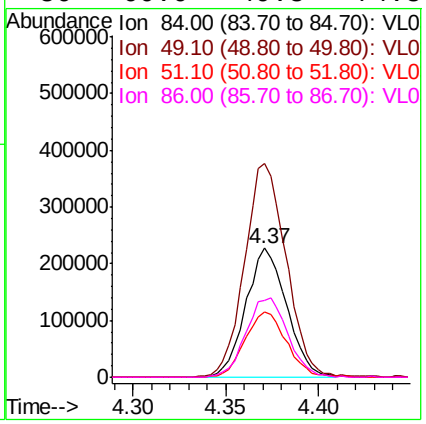


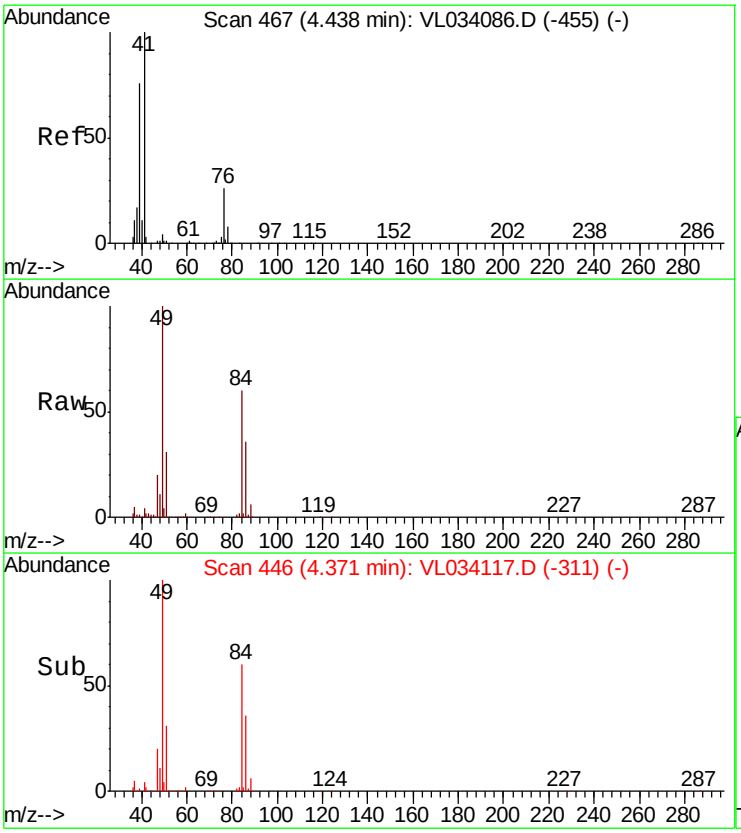
#20
Methylene Chloride
Concen: 7.148 ppbv
RT: 4.37 min Scan# 446
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument : MSVOA_L
ClientSampleId : SRS-0807-VI4

Tgt 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

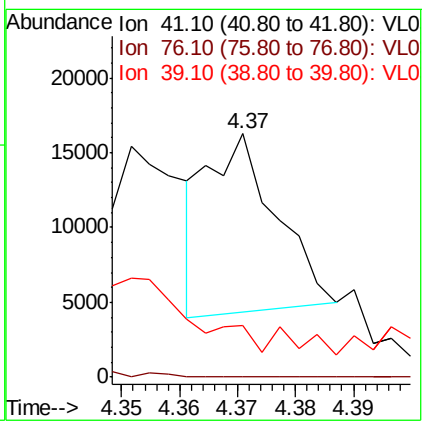


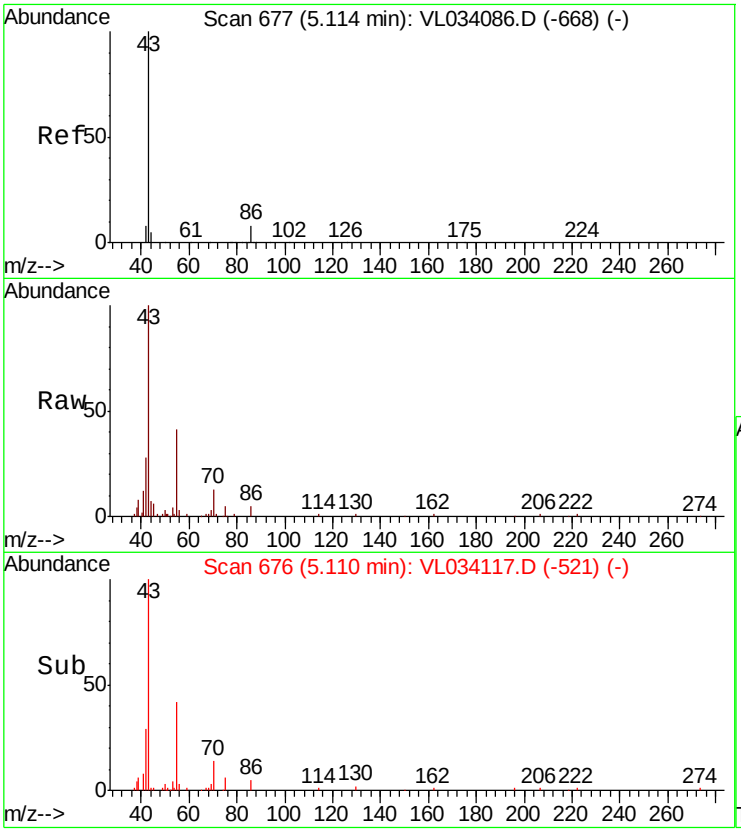


#21
Allyl Chloride
Concen: 0.087 ppbv
RT: 4.37 min Scan# 446
Delta R.T. -0.07 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 41 Resp: 9796

Ion	Ratio	Lower	Upper
41	100		
76	0.0	20.8	31.2#
39	0.0	61.3	91.9#



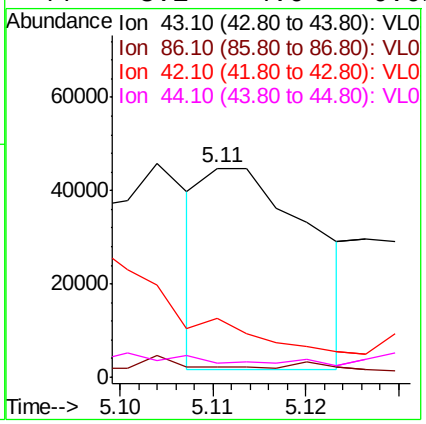


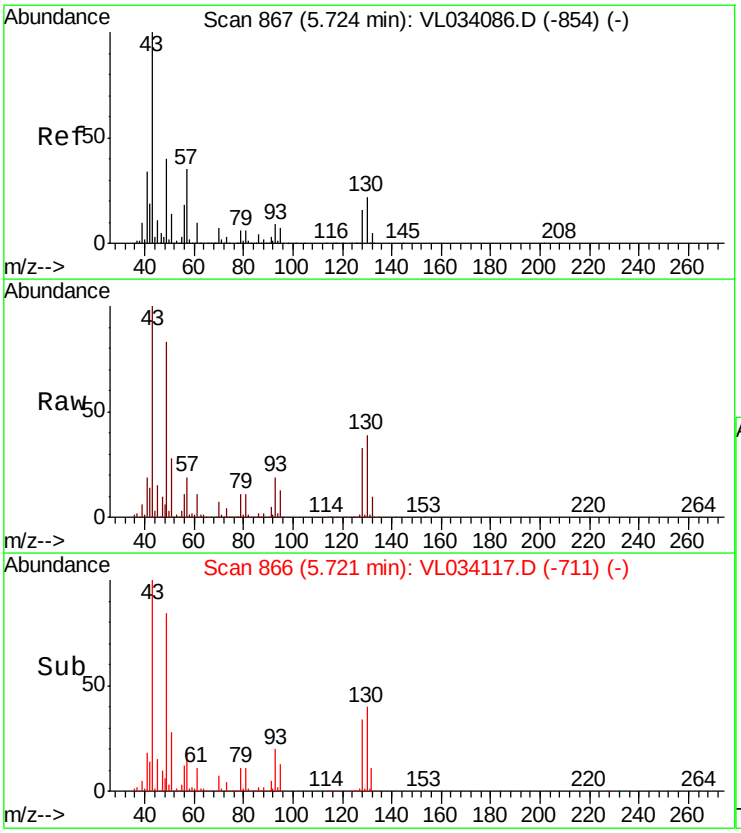
#23
Vinyl Acetate
Concen: 0.129 ppbv
RT: 5.11 min Scan# 676
Delta R.T. -0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tgt Ion: 43 Resp: 34658

Ion	Ratio	Lower	Upper
43	100		
86	0.4	5.4	8.0#
42	45.1	7.9	11.9#
44	3.1	4.0	6.0#

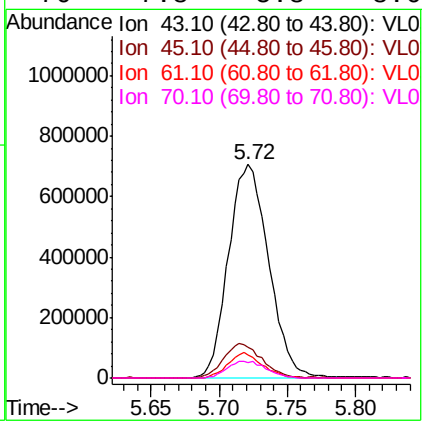


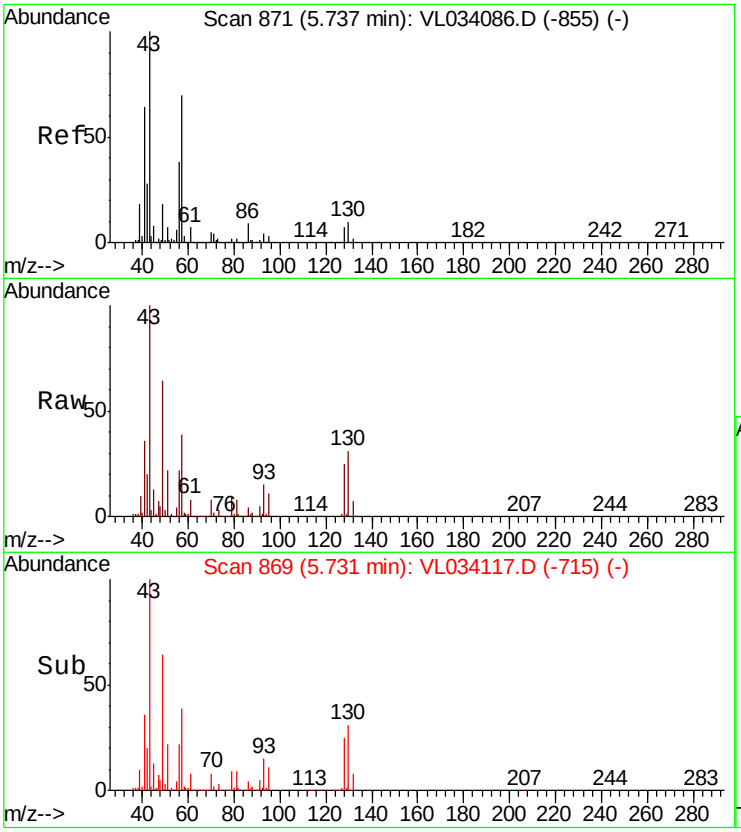


#25
Ethyl Acetate
Concen: 4.522 ppbv
RT: 5.72 min Scan# 866
Delta R.T. -0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 43 Resp: 1442077

Ion	Ratio	Lower	Upper
43	100		
45	15.4	8.4	12.6#
61	10.2	7.3	10.9
70	7.8	5.8	8.6



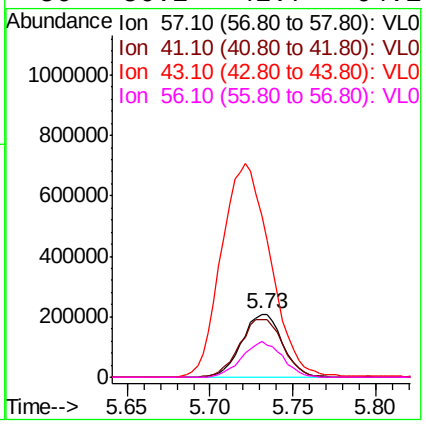


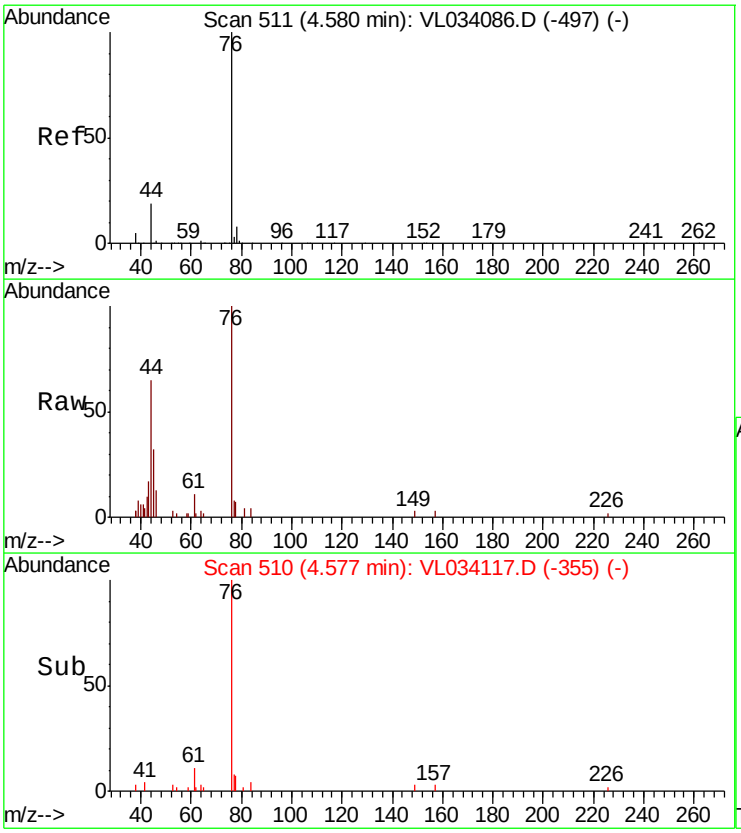
#26
Hexane
Concen: 2.643 ppbv
RT: 5.73 min Scan# 869
Delta R.T. -0.01 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument : MSVOA_L
ClientSampleId : SRS-0807-VI4

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

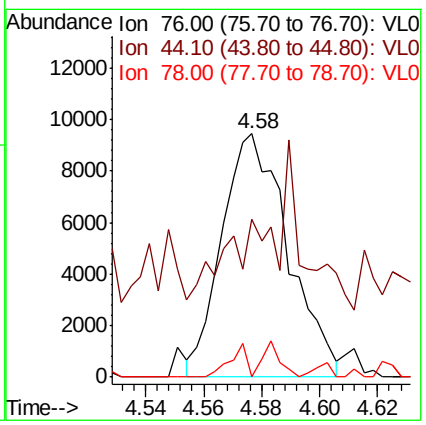


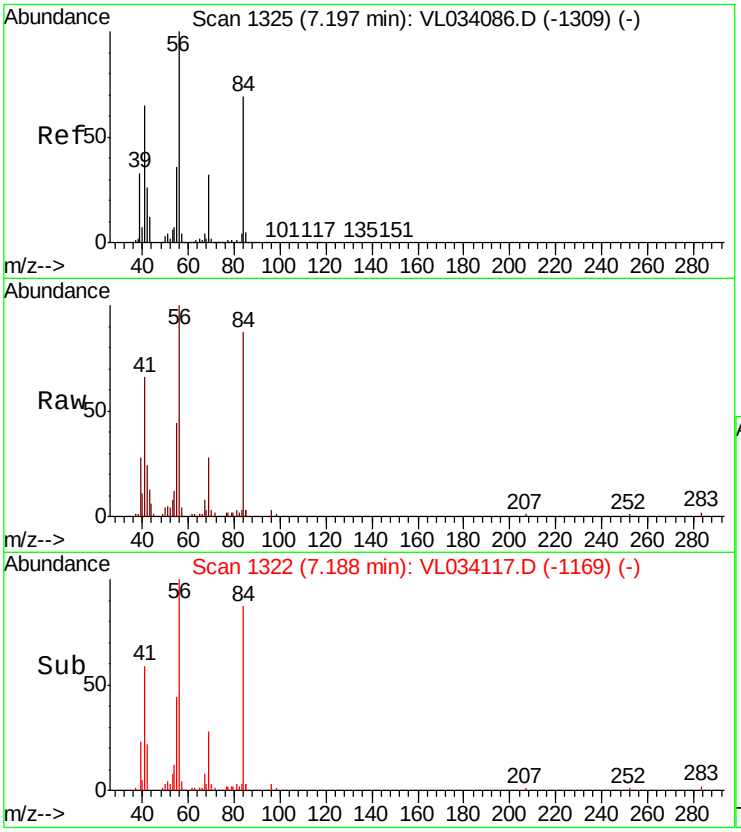


#27
Carbon Disulfide
Concen: 0.105 ppbv
RT: 4.58 min Scan# 510
Delta R.T. -0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 76 Resp: 14952

Ion	Ratio	Lower	Upper
76	100		
44	52.4	17.8	26.6#
78	9.1	7.7	11.5



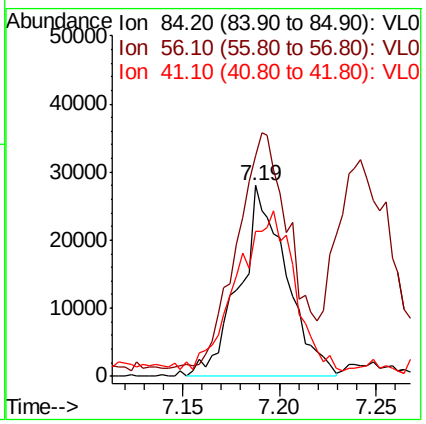


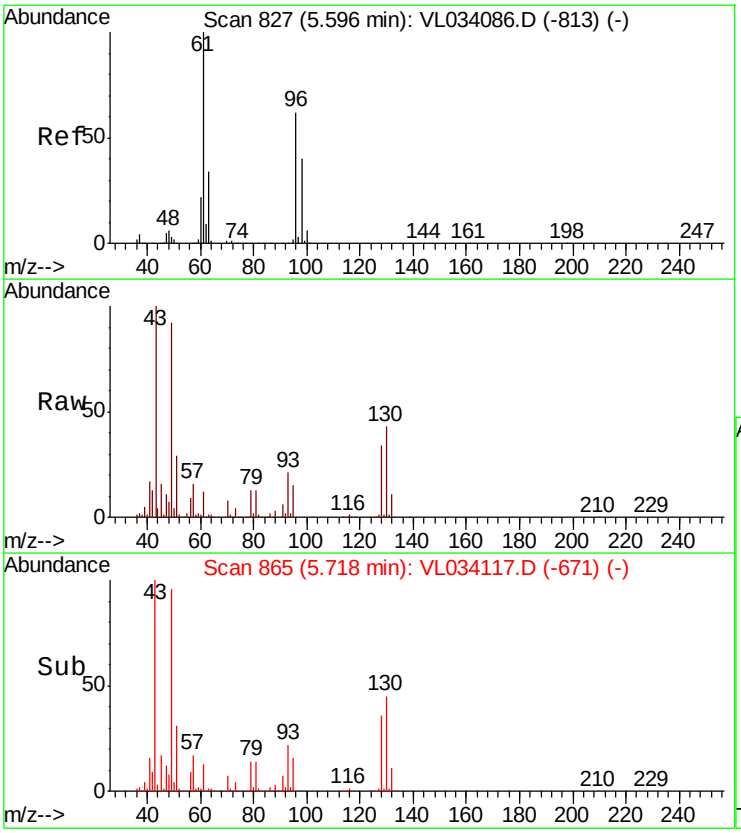
#30
Cyclohexane
Concen: 0.435 ppbv
RT: 7.19 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tgt Ion: 84 Resp: 46459

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

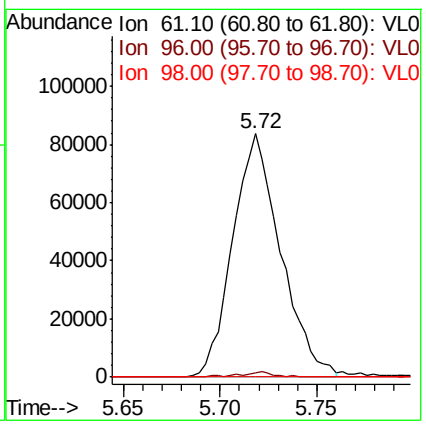


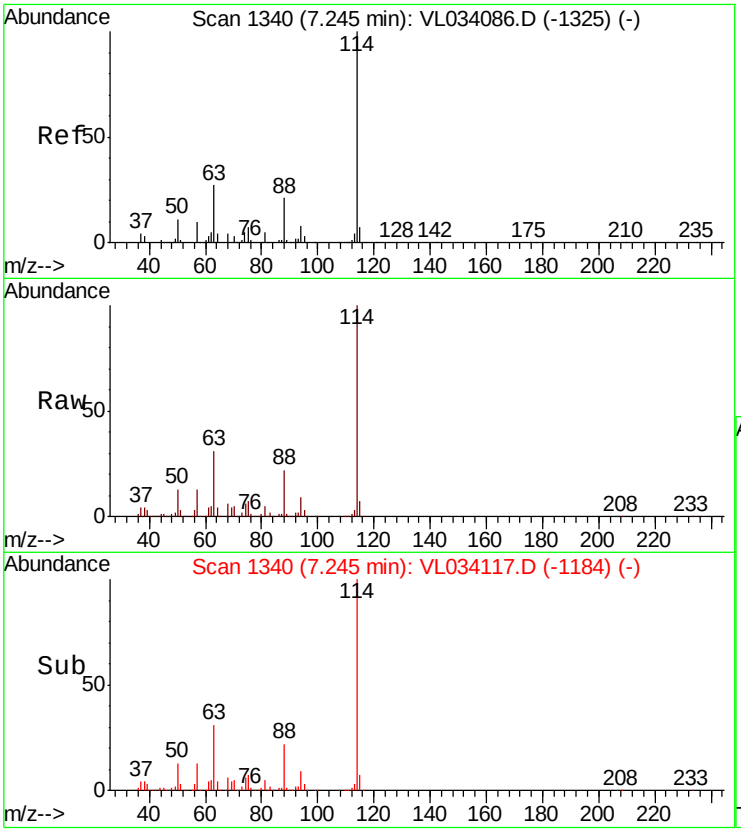


#31
cis-1,2-Dichloroethene
Concen: 1.077 ppbv
RT: 5.72 min Scan# 865
Delta R.T. 0.12 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 61 Resp: 143832

Ion	Ratio	Lower	Upper
61	100		
96	1.5	49.3	73.9#
98	0.0	32.4	48.6#



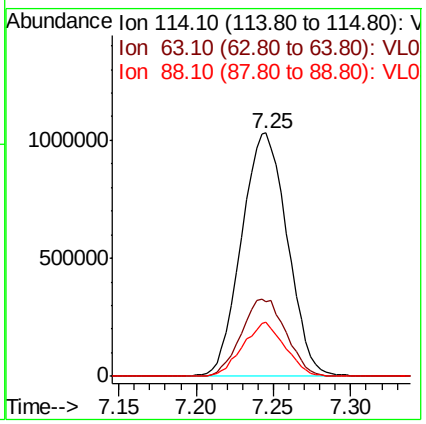


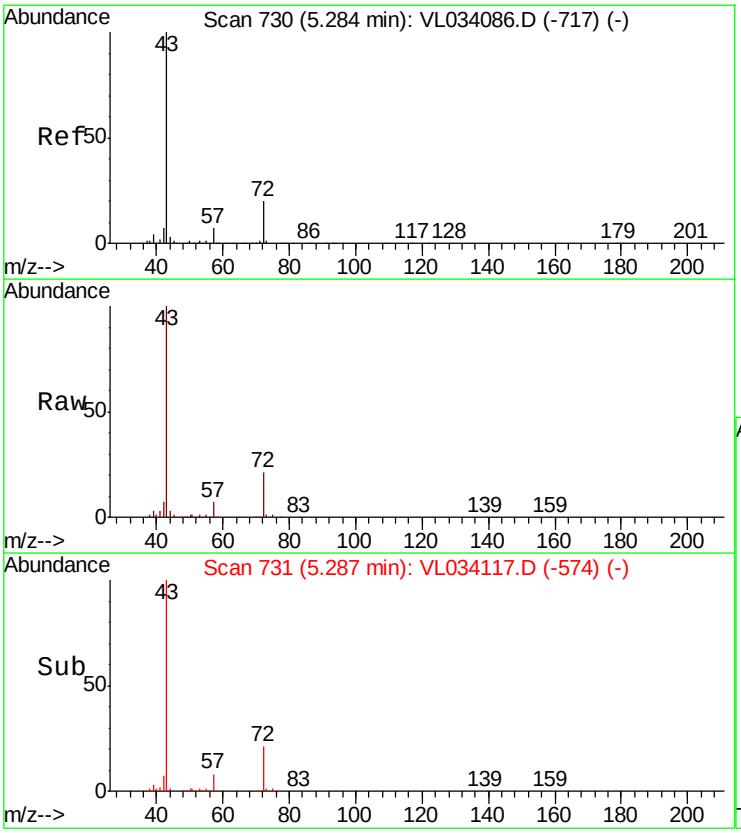
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.25 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tgt Ion:114 Resp: 2127686

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

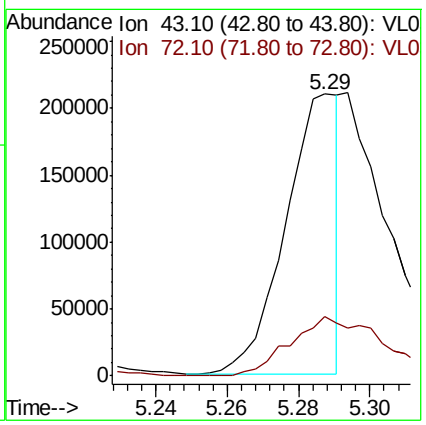


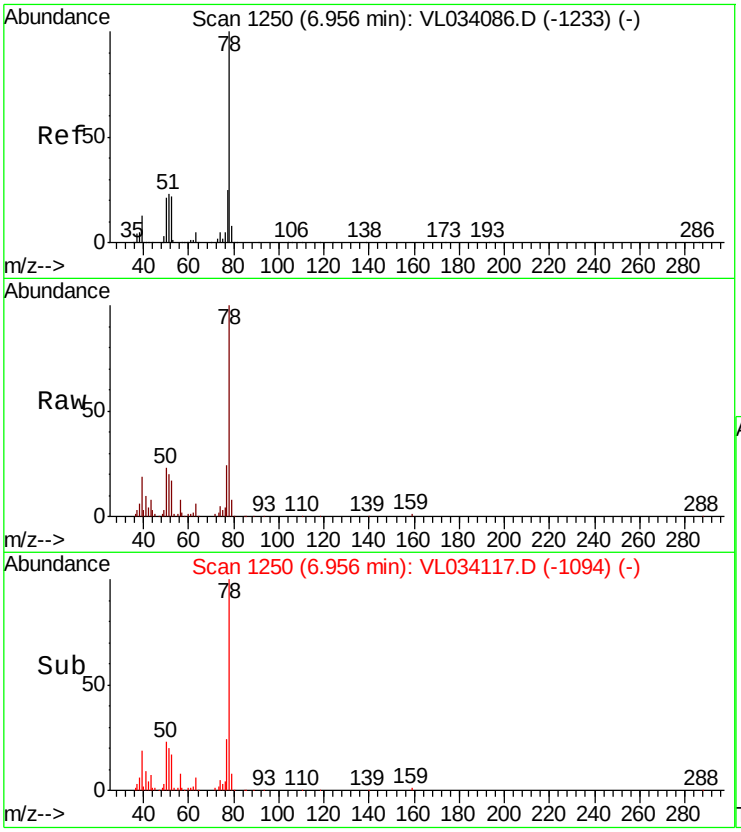


#34
2-Butanone
Concen: 1.093 ppbv
RT: 5.29 min Scan# 731
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 43 Resp: 216124

Ion	Ratio	Lower	Upper
43	100		
72	38.5	16.0	24.0#



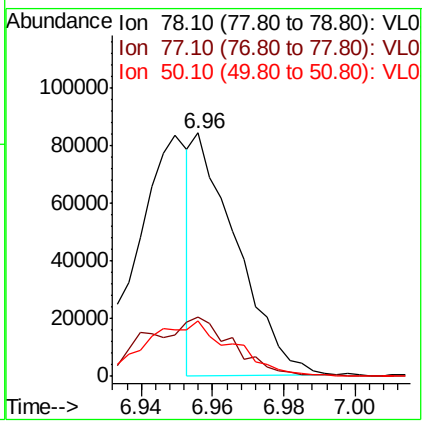


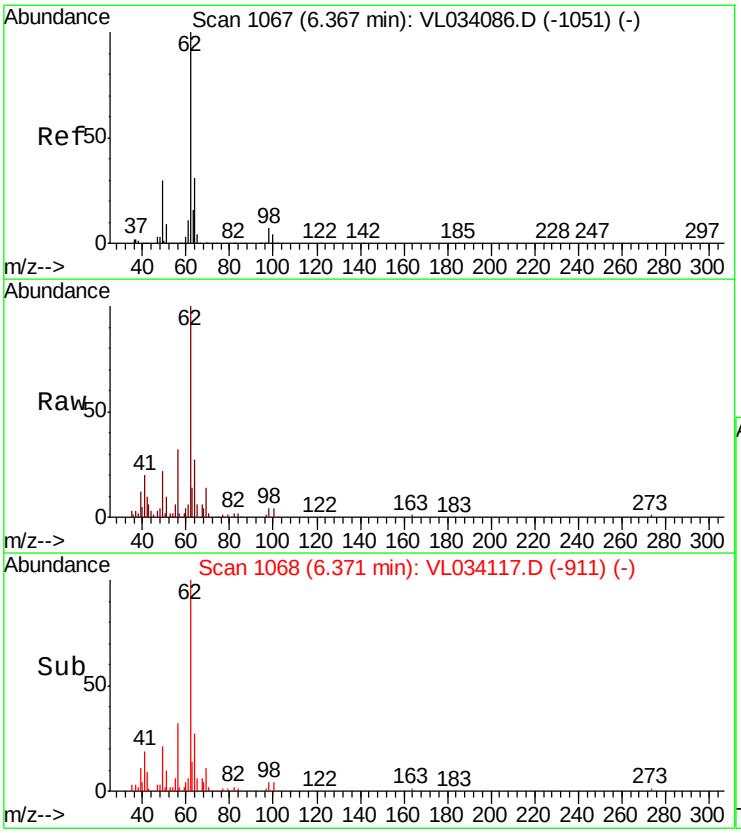
#36
Benzene
Concen: 0.293 ppbv
RT: 6.96 min Scan# 1250
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tgt Ion: 78 Resp: 70898

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.9	29.9
50	22.5	16.7	25.1

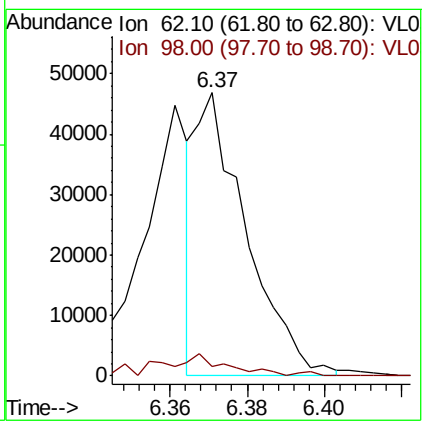


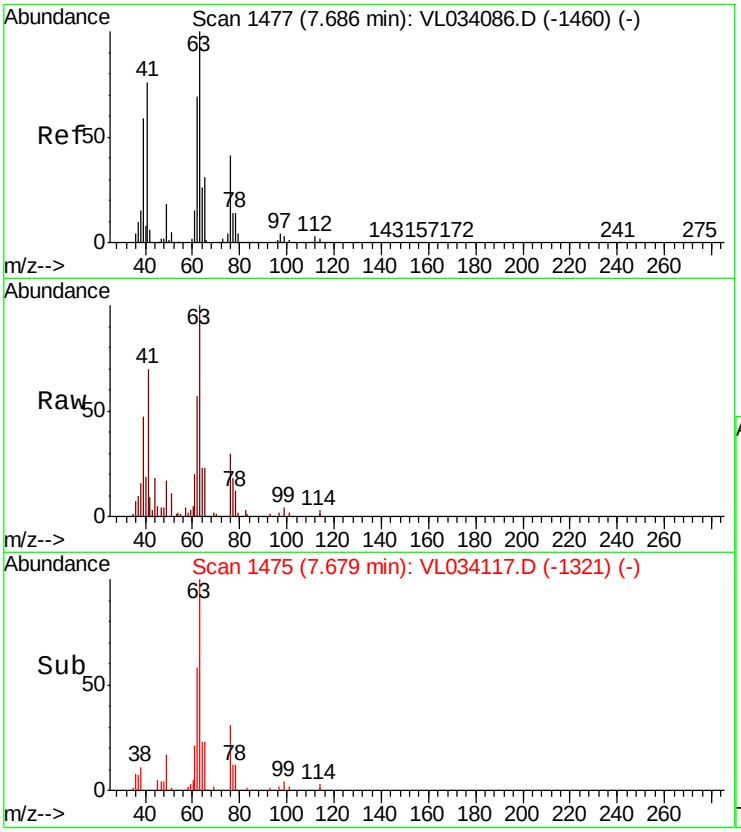


#37
1,2-Dichloroethane
Concen: 0.325 ppbv
RT: 6.37 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 62 Resp: 42336

Ion	Ratio	Lower	Upper
62	100		
98	11.0	4.9	7.3#



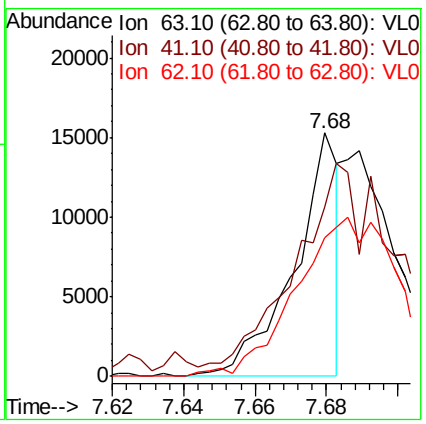


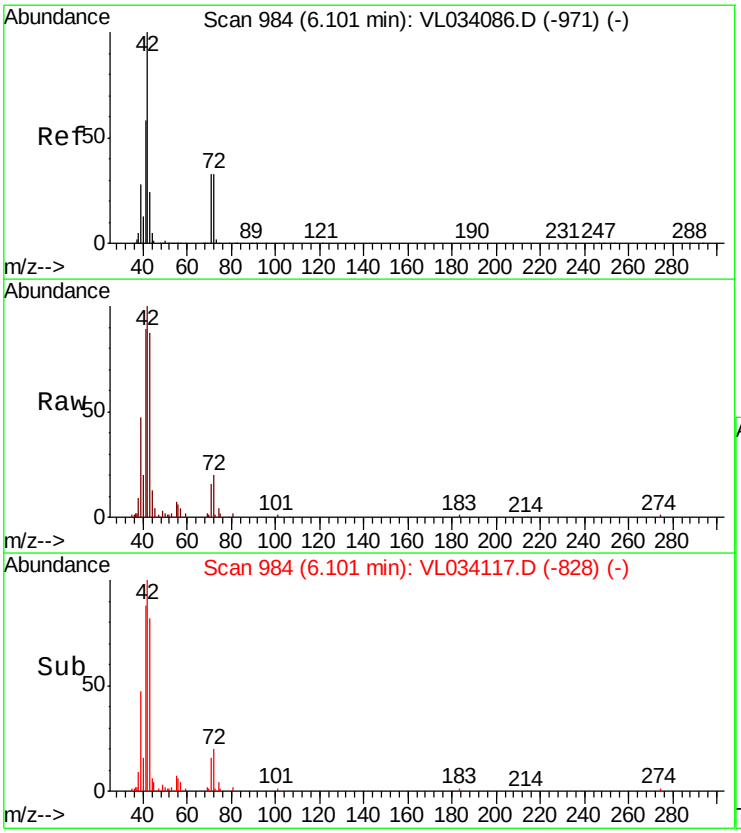
#39
1,2-Dichloropropane
Concen: 0.134 ppbv
RT: 7.68 min Scan# 1475
Delta R.T. -0.01 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument : MSVOA_L
ClientSampleId : SRS-0807-VI4

Tgt Ion: 63 Resp: 13030

Ion	Ratio	Lower	Upper
63	100		
41	63.4	60.6	91.0
62	57.0	55.0	82.6

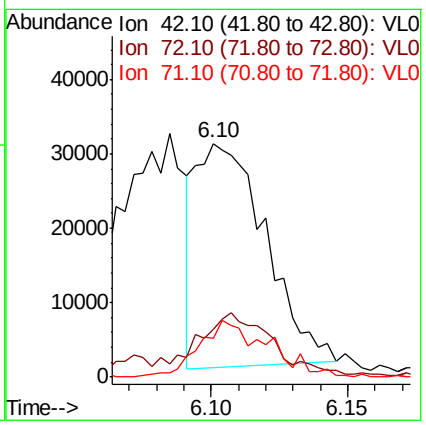


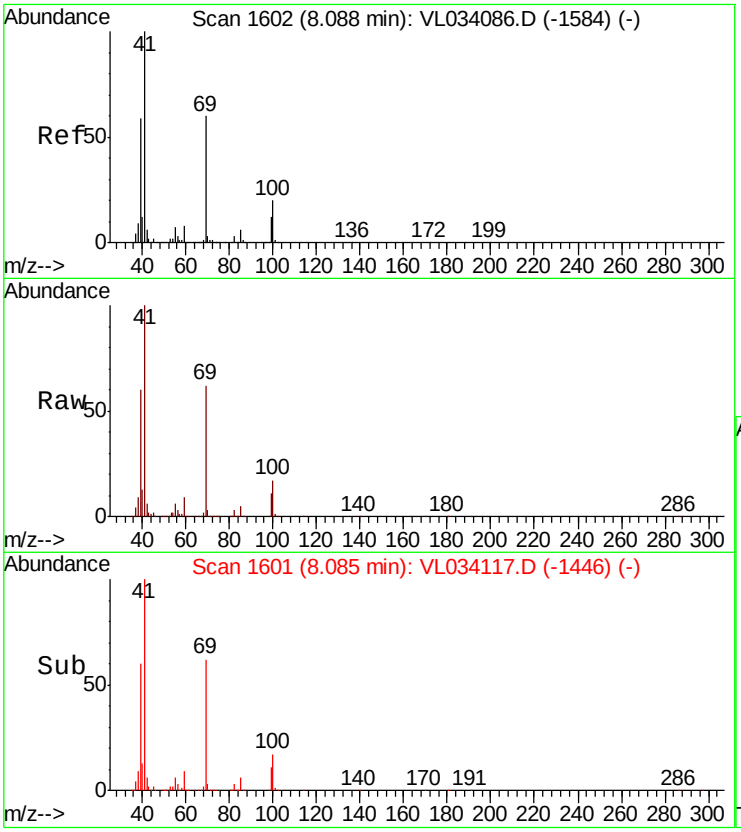


#41
Tetrahydrofuran
Concen: 0.437 ppbv
RT: 6.10 min Scan# 984
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 42 Resp: 53172

Ion	Ratio	Lower	Upper
42	100		
72	38.5	26.9	40.3
71	25.8	26.5	39.7#



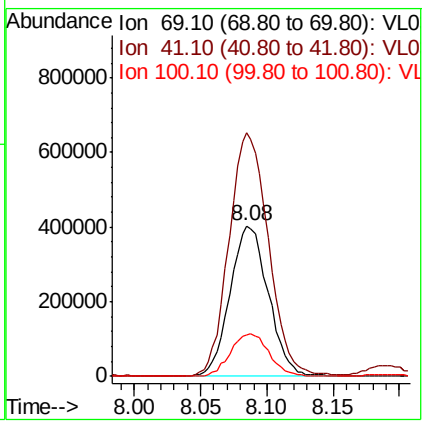


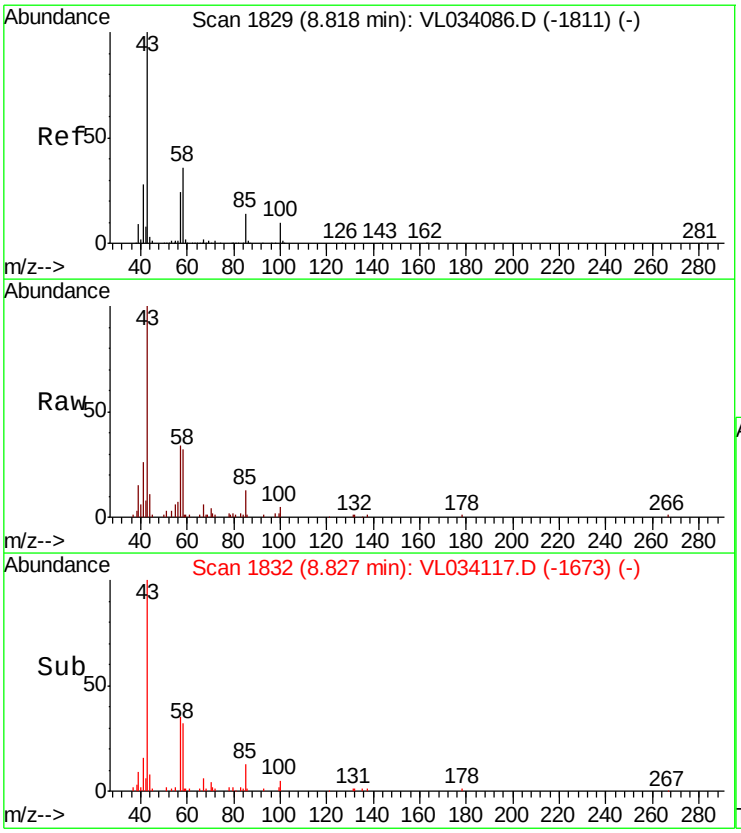
#43
Methyl Methacrylate
Concen: 8.139 ppbv
RT: 8.08 min Scan# 1601
Delta R.T. -0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument : MSVOA_L
ClientSampleId : SRS-0807-VI4

Tgt Ion: 69 Resp: 807345

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

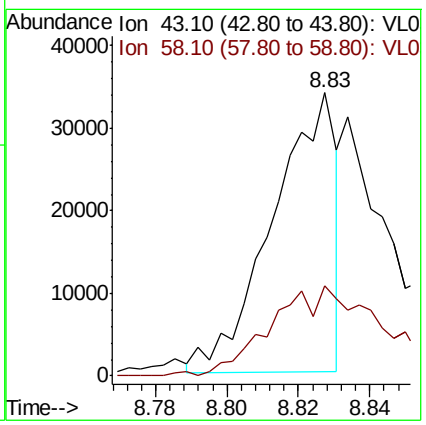


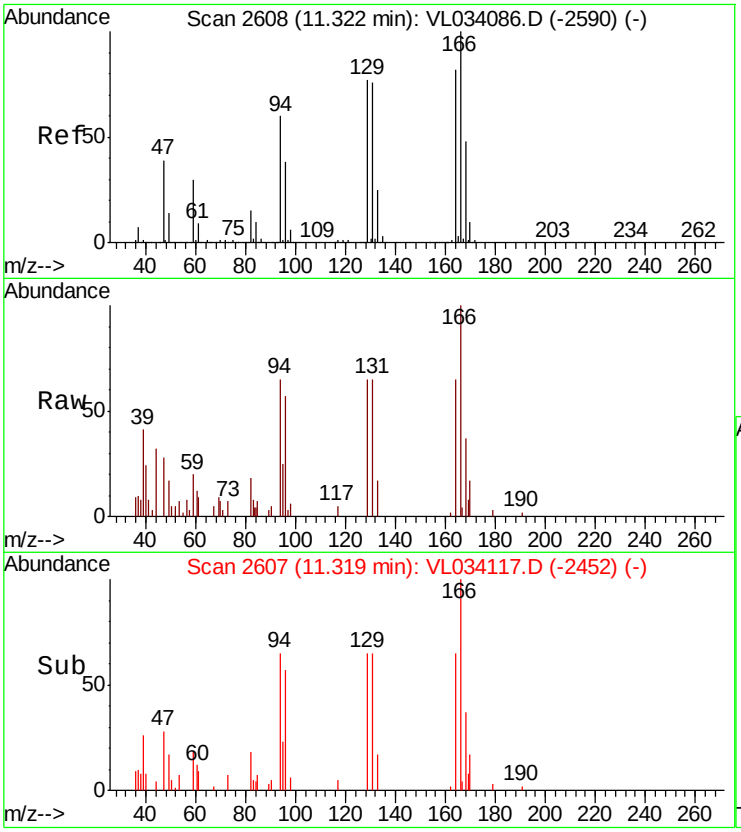


#50
4-Methyl-2-Pentanone
Concen: 0.138 ppbv
RT: 8.83 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 43 Resp: 41543

Ion	Ratio	Lower	Upper
43	100		
58	57.8	28.2	42.2#



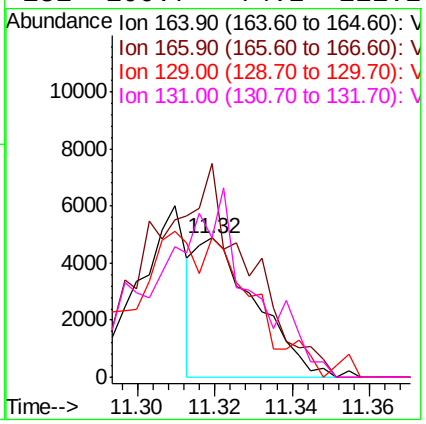


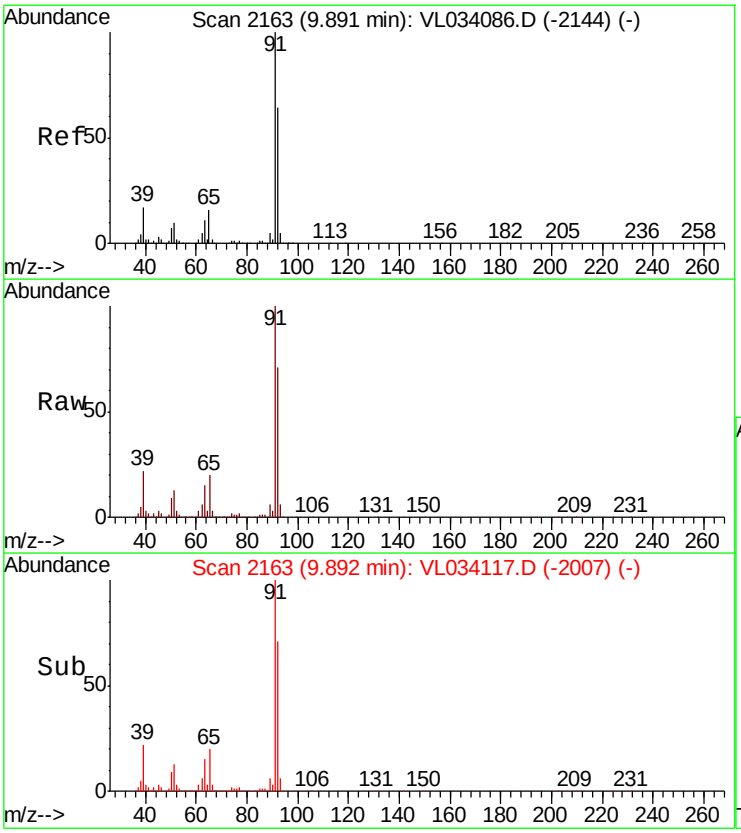
#52
Tetrachloroethene
Concen: 0.056 ppbv
RT: 11.32 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument : MSVOA_L
ClientSampleId : SRS-0807-VI4

Tgt Ion:164 Resp: 5241

Ion	Ratio	Lower	Upper
164	100		
166	160.4	96.8	145.2#
129	92.1	74.9	112.3
131	100.7	74.2	111.2

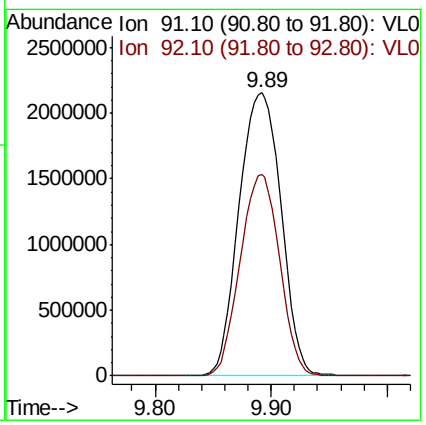


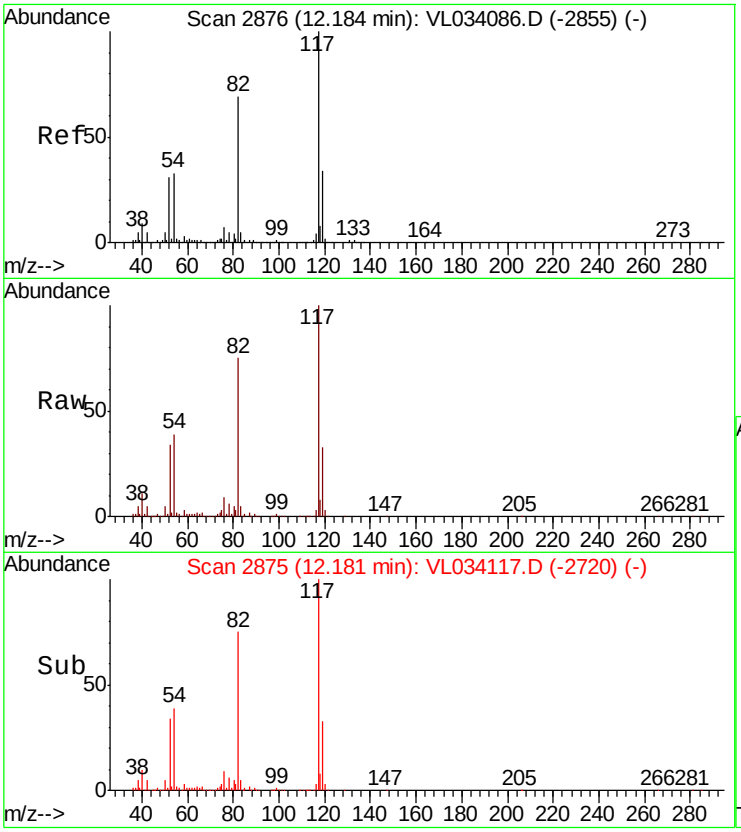


#53
Toluene
Concen: 19.508 ppbv
RT: 9.89 min Scan# 2163
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 91 Resp: 5444057

Ion	Ratio	Lower	Upper
91	100		
92	67.1	50.3	75.5



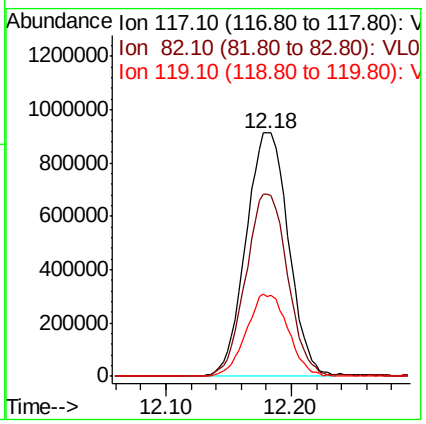


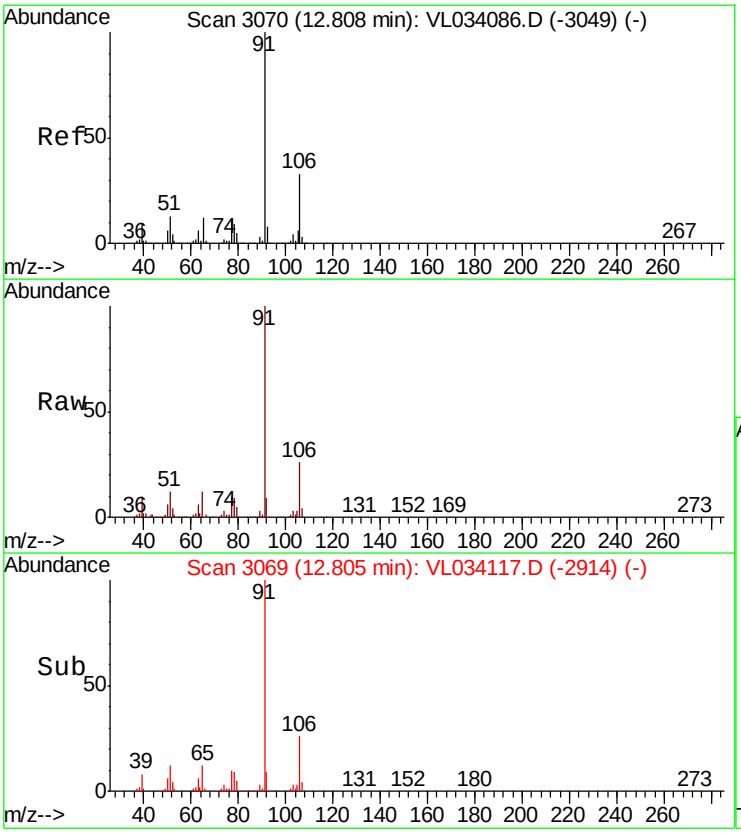
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.18 min Scan# 2875
Delta R.T. -0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument : MSVOA_L
ClientSampleId : SRS-0807-VI4

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#

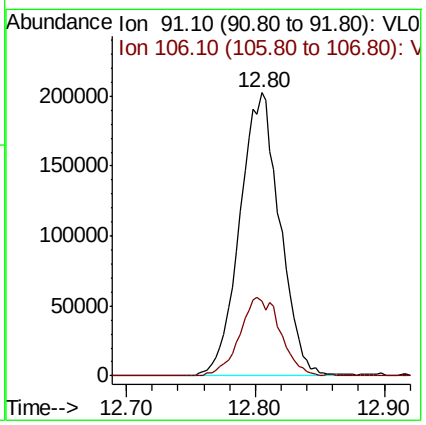


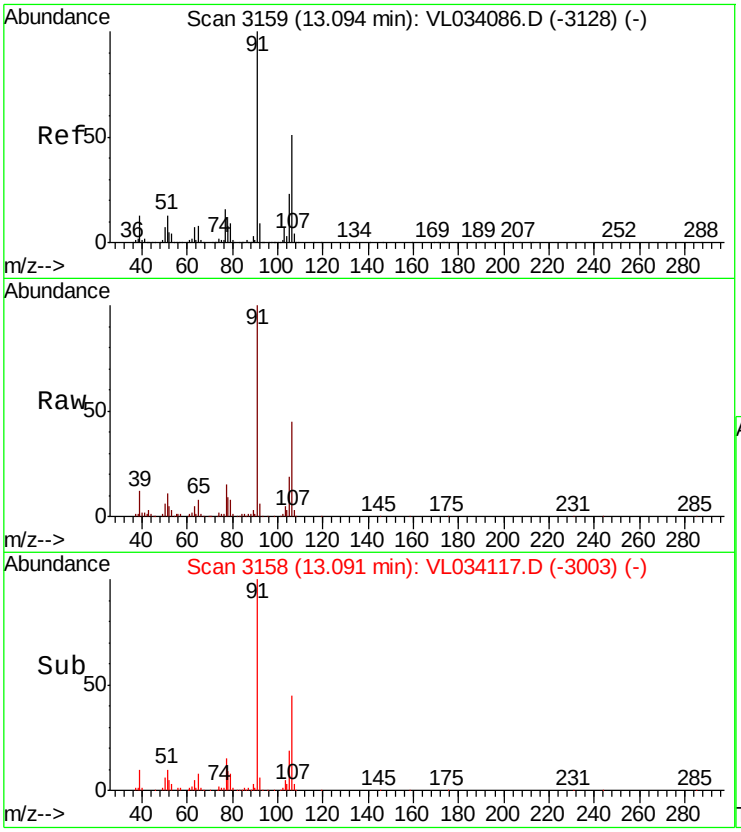


#58
Ethyl Benzene
Concen: 1.208 ppbv
RT: 12.80 min Scan# 3069
Delta R.T. -0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 91 Resp: 437724

Ion	Ratio	Lower	Upper
91	100		
106	26.2	26.0	39.0



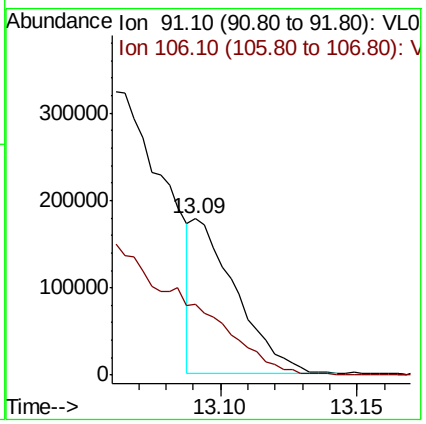


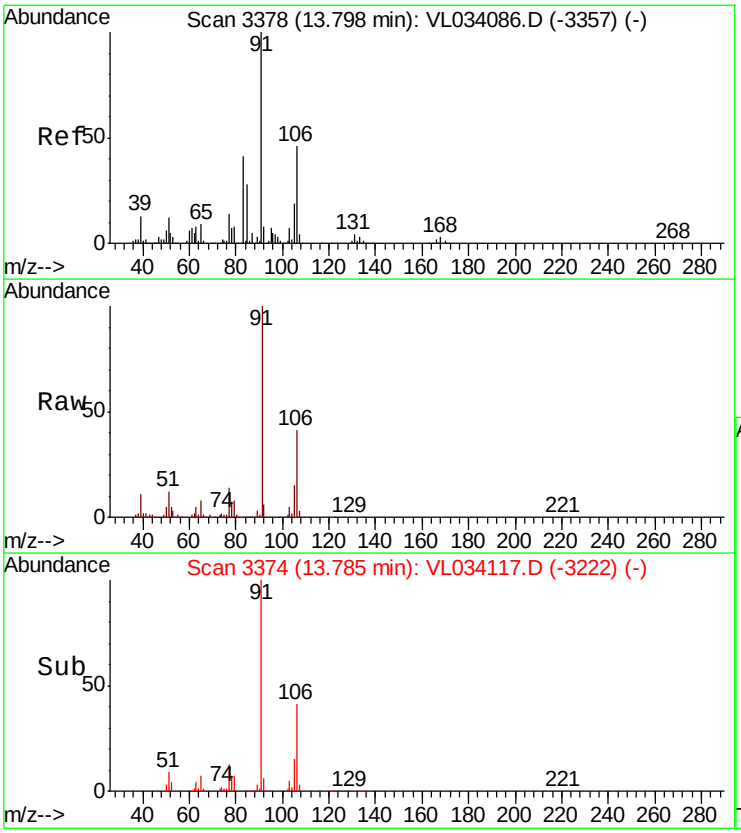
#59
m/p-Xylene
Concen: 0.678 ppbv
RT: 13.09 min Scan# 3158
Delta R.T. -0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument : MSVOA_L
ClientSampleId : SRS-0807-VI4

Tgt Ion: 91 Resp: 197123

Ion	Ratio	Lower	Upper
91	100		
106	0.0	38.7	58.1#

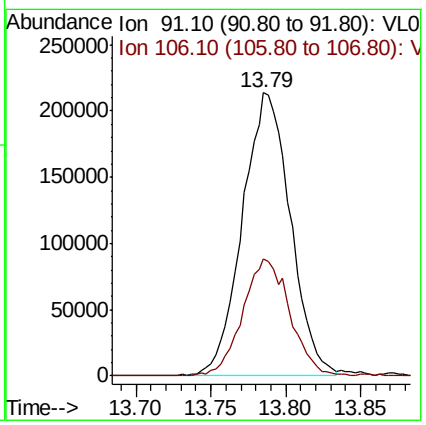


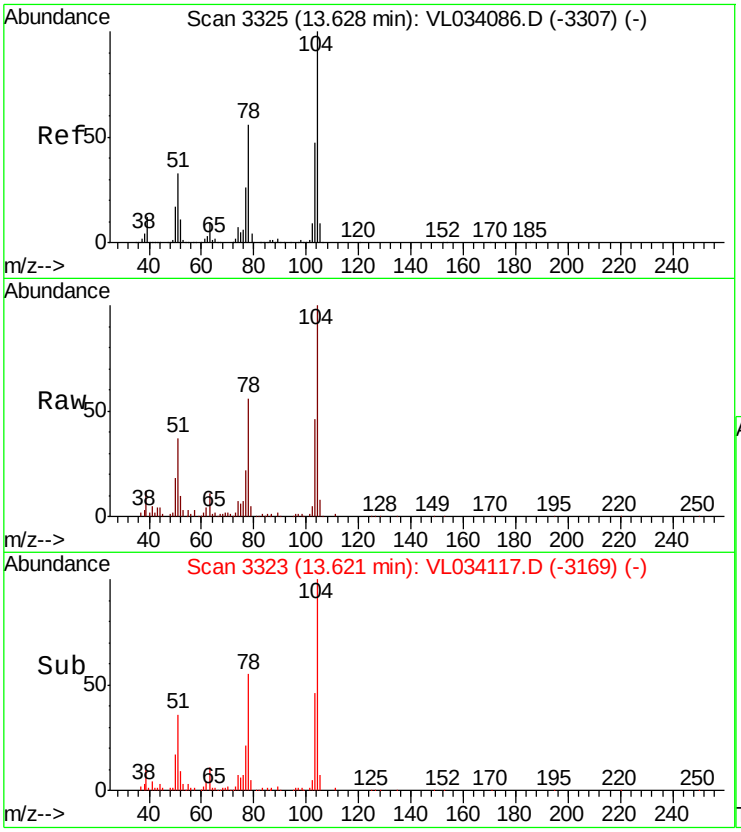


#60
o-Xylene
Concen: 1.626 ppbv
RT: 13.79 min Scan# 3374
Delta R.T. -0.01 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 91 Resp: 472390

Ion	Ratio	Lower	Upper
91	100		
106	40.8	22.6	67.7



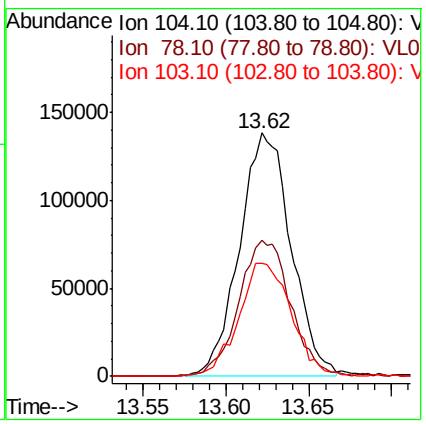


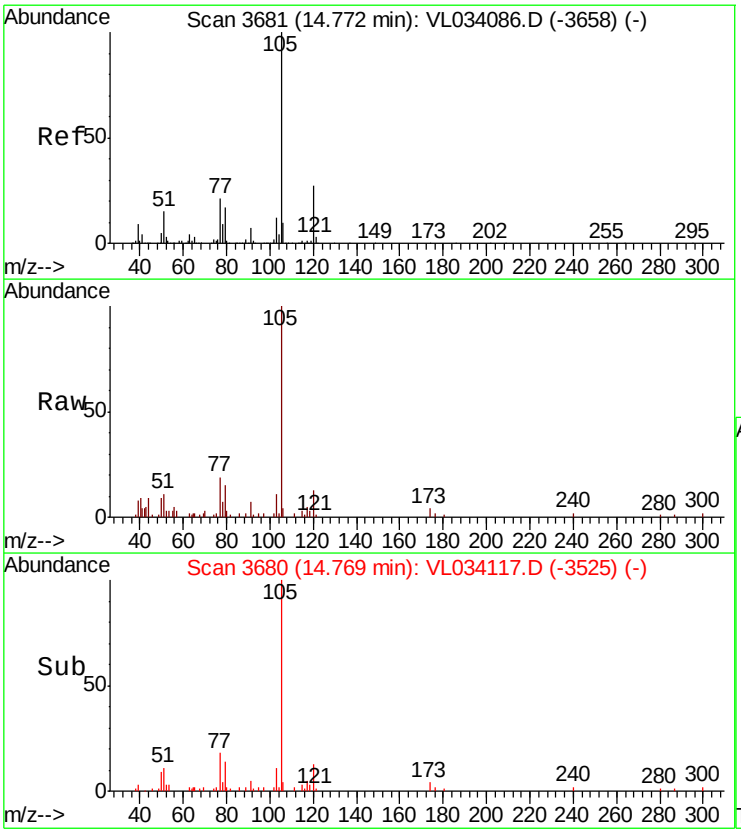
#61
Styrene
Concen: 1.288 ppbv
RT: 13.62 min Scan# 3323
Delta R.T. -0.01 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tgt Ion:104 Resp: 296960

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

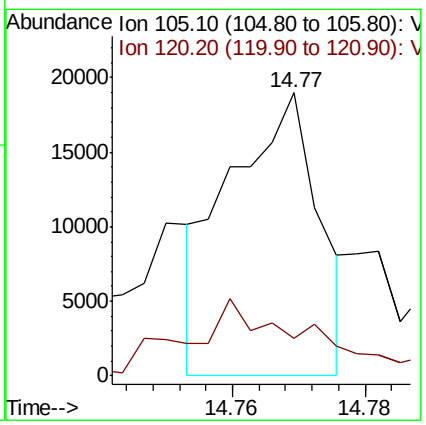


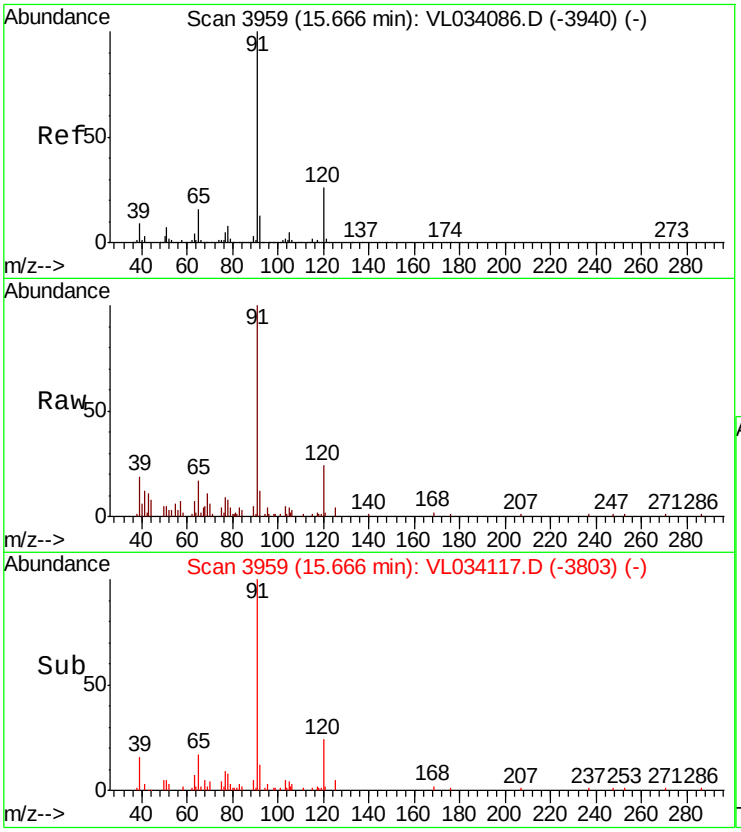


#62
Isopropylbenzene
Concen: 0.046 ppbv
RT: 14.77 min Scan# 3680
Delta R.T. -0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion:105 Resp: 17852

Ion	Ratio	Lower	Upper
105	100		
120	39.8	21.4	32.2#



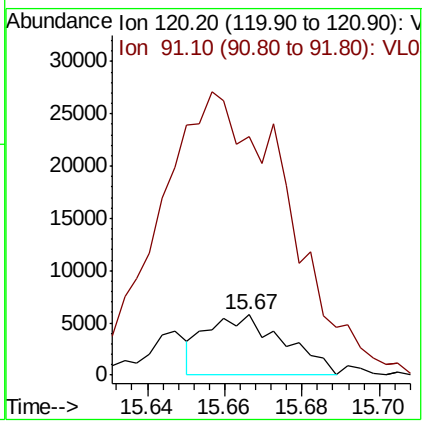


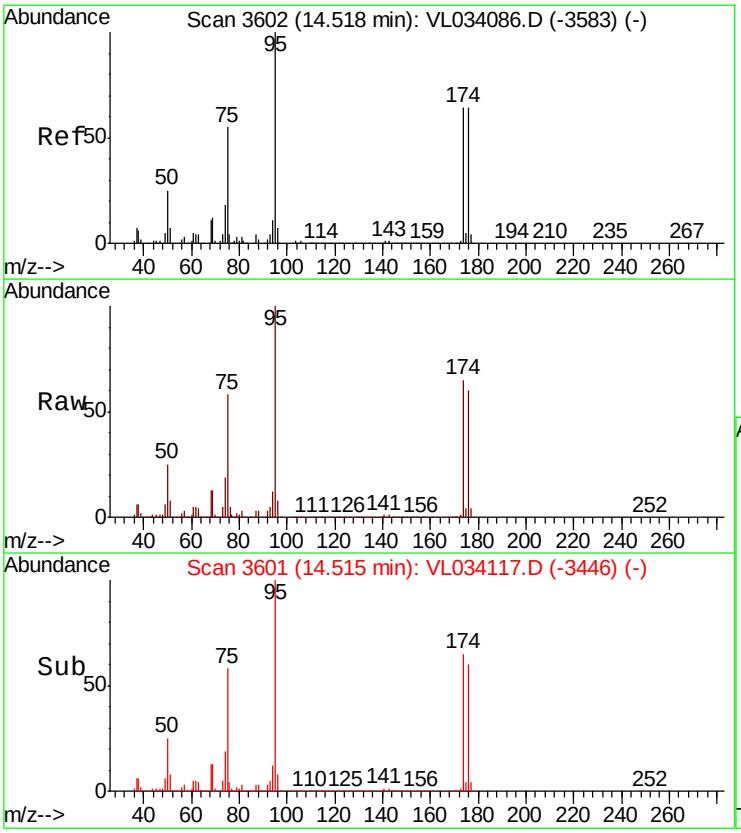
#64
n-propylbenzene
Concen: 0.078 ppbv
RT: 15.67 min Scan# 3959
Delta R.T. 0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tgt Ion:120 Resp: 8075

Ion	Ratio	Lower	Upper
120	100		
91	0.0	359.7	539.5#

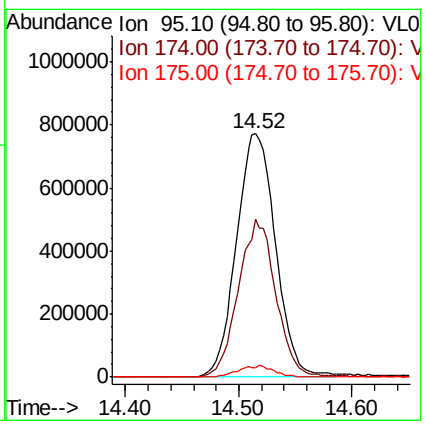


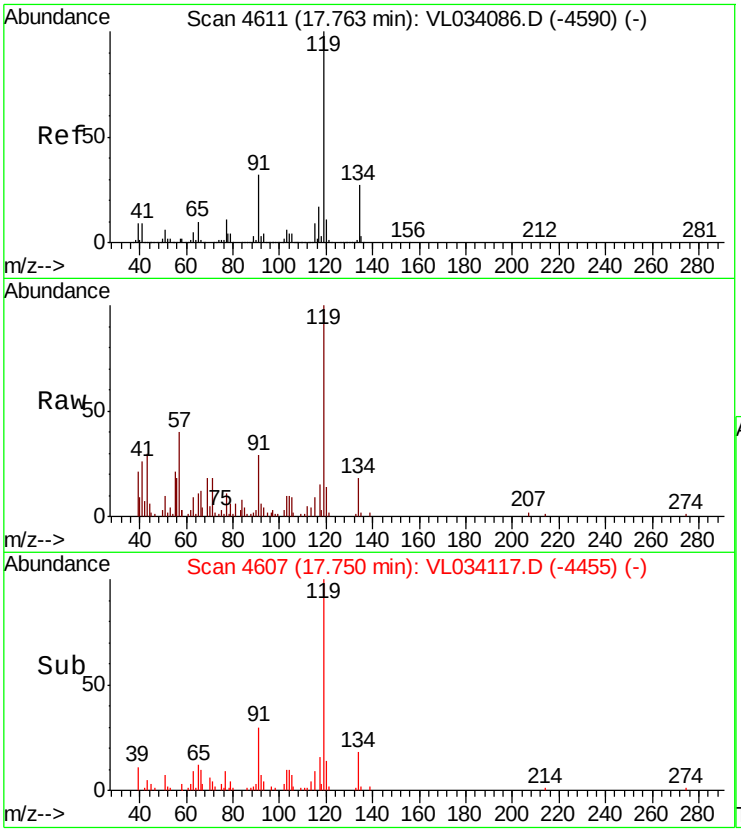


#68
1-Bromo-4-Fluorobenzene
Concen: 10.636 ppbv
RT: 14.52 min Scan# 3601
Delta R.T. -0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

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



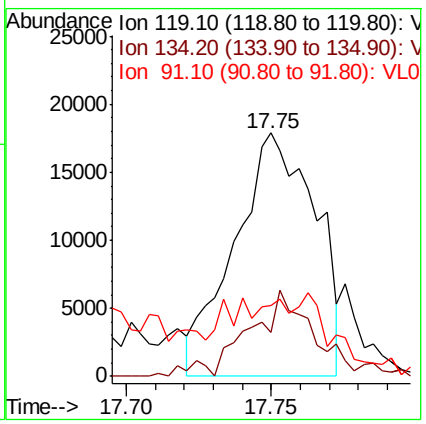


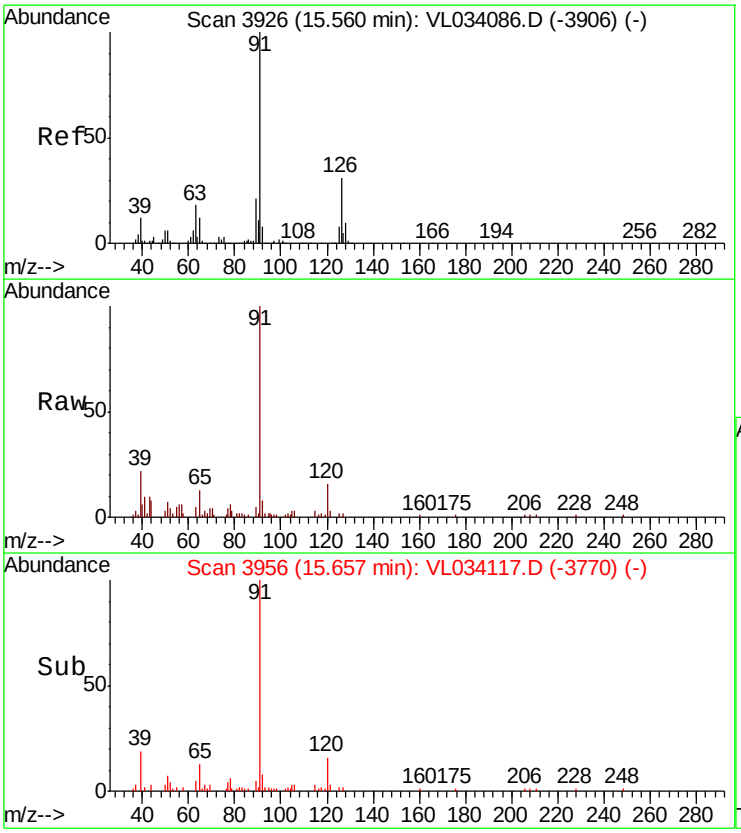
#69
p-Isopropyltoluene
Concen: 0.086 ppbv
RT: 17.75 min Scan# 4607
Delta R.T. -0.01 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

Tgt Ion:119 Resp: 34631

Ion	Ratio	Lower	Upper
119	100		
134	29.9	21.3	31.9
91	0.0	25.4	38.0#

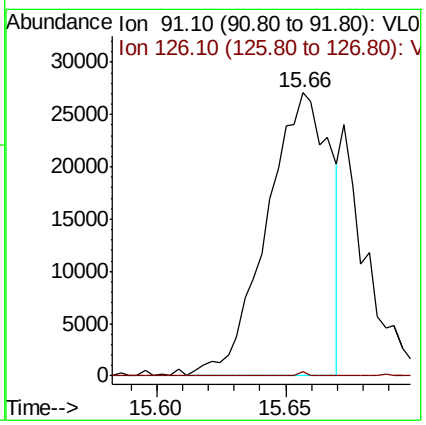


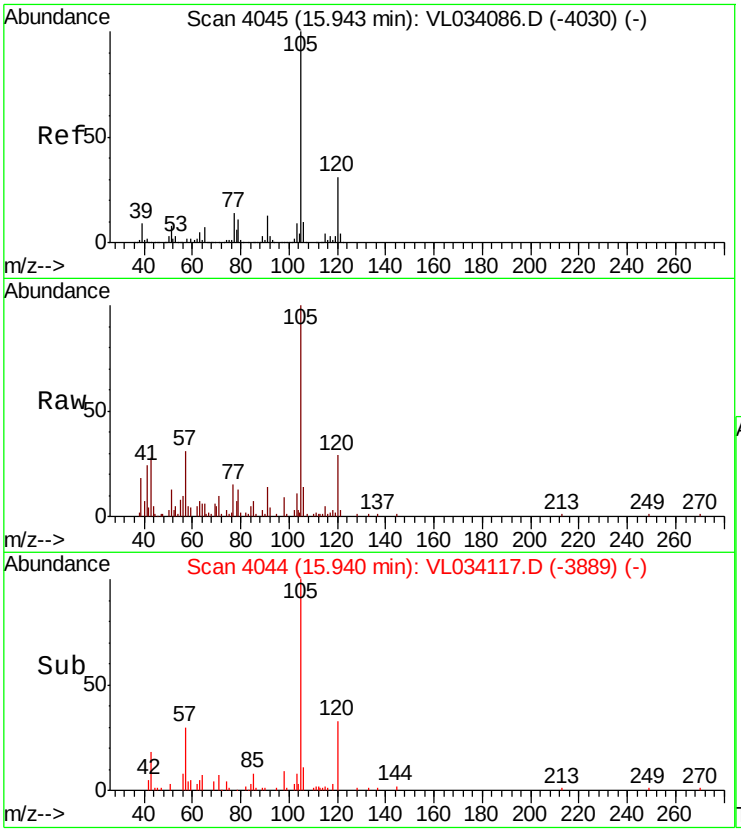


#71
2-Chlorotoluene
Concen: 0.149 ppbv
RT: 15.66 min Scan# 3956
Delta R.T. 0.10 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion: 91 Resp: 46634

Ion	Ratio	Lower	Upper
91	100		
126	0.0	12.2	48.6#



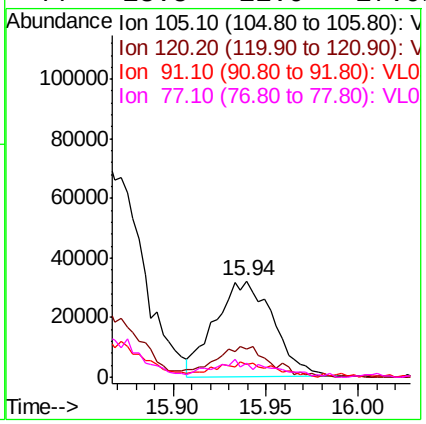


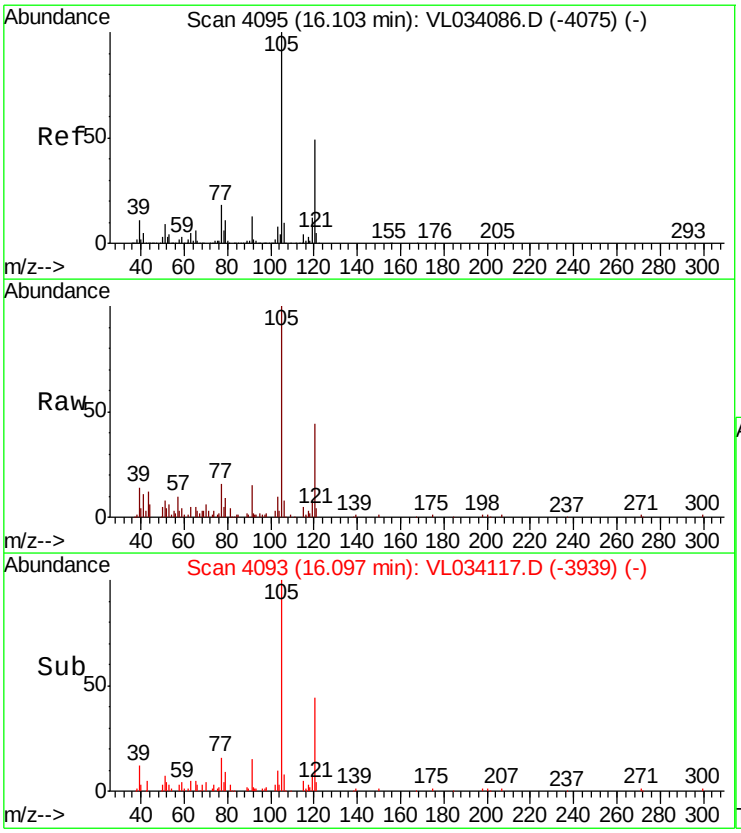
#72
4-Ethyltoluene
Concen: 0.204 ppbv
RT: 15.94 min Scan# 4044
Delta R.T. -0.00 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

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#

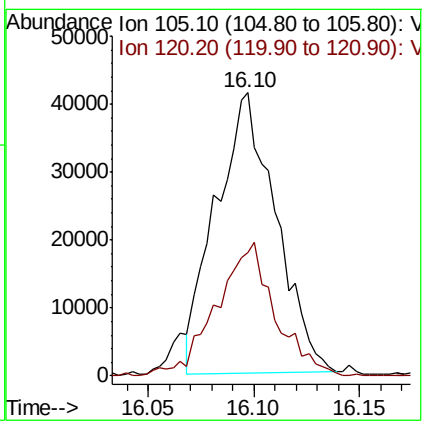


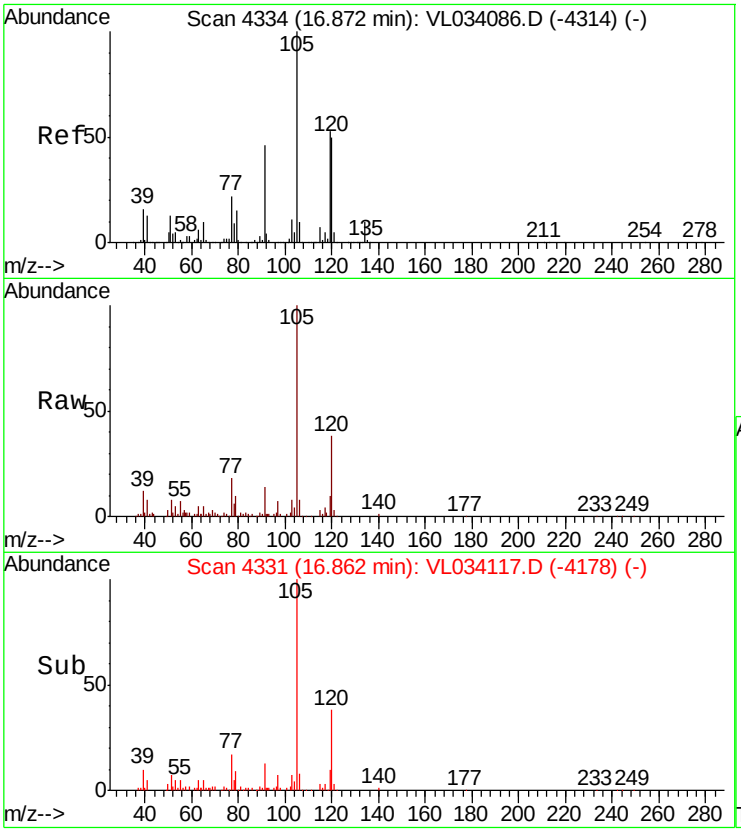


#73
1,3,5-Trimethylbenzene
Concen: 0.249 ppbv
RT: 16.10 min Scan# 4093
Delta R.T. -0.01 min
Lab File: VL034117.D
Acq: 13 Aug 2019 1:35

Tgt Ion:105 Resp: 81813

Ion	Ratio	Lower	Upper
105	100		
120	43.2	39.0	58.4





#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

Instrument :
MSVOA_L
ClientSampleId :
SRS-0807-VI4

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#