Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL030520\

Quantitation Report (Not Reviewed)

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

Quant Time: Mar 06 03:44:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL030420AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Mar 04 06:36:39 2020
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						Qvalue
2) Dichlorodifluoromethane	3.01	85	88080	0.530	ppbv #	88
3) Chlorodifluoromethane	2.92	51	120022	1.034	ppbv #	80
4) Chloromethane	3.10	50	11993	0.192	ppbv #	73
9) Propene	3.16	41	97329	2.130	ppbv	89
10) Heptane	8.13	43	390562	3.363	ppbv	99
11) Trichlorofluoromethane	3.92	101	183455	1.233	ppbv	90
12) 1,1,2-Trichlorotrifluoroet	4.47	101	3628	0.035	ppbv #	1
13) Ethanol	3.58	45	759590	48.520	ppbv	100
15) Acetone	3.82	43	11768703	96.455	ppbv #	53
16) 1,3-Butadiene	3.32	39	72451	1.312	ppbv #	9
17) tert-Butyl alcohol	4.28	59	17980	0.187	ppbv #	71
19) Isopropyl Alcohol	3.95	45	1504608	20.581	ppbv #	93
20) Methylene Chloride	4.33	84	185164	4.252	ppbv	94
21) Allyl Chloride	4.33	41	2542	0.033	ppbv #	1
22) trans-1,2-Dichloroethene	4.87	96	3327	0.075	ppbv #	88
23) Vinyl Acetate	5.06	43	241085	1.474	ppbv #	89
25) Ethyl Acetate	5.67	43	197623	0.937	ppbv #	90
26) Hexane	5.67	57	185495	2.014	ppbv #	54
29) Chloroform	5.75	83	21206	0.137	ppbv	93
30) Cyclohexane	7.13	84	26263	0.373	ppbv #	28
31) cis-1,2-Dichloroethene	5.55	61	9902	0.105	ppbv	96
34) 2-Butanone	5.23	43	224937	1.630	ppbv	99
36) Benzene	6.89	78	95650	0.528	ppbv #	94
38) Trichloroethene	7.84	130	88478	1.253	ppbv	93
39) 1,2-Dichloropropane	7.18	63	607562	8.308	ppbv #	23
42) Bromodichloromethane	7.80	83	8964	0.057	ppbv #	38
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
51) 2-Hexanone	10.28	43	13380	0.086	ppbv #	79
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
61) Styrene	13.55	104	4748	0.033	ppbv #	26
62) Isopropylbenzene	14.70	105	11811	0.034	ppbv	95
64) n-propylbenzene	15.59	120	8404	0.097	ppbv #	1
72) 4-Ethyltoluene	15.86	105	38049	0.145	ppbv #	55
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
80) Naphthalene,2-methyl-	25.00	142	3373	0.069	ppbv #	63

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL030520\

Quantitation Report (Not Reviewed)

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

Quant Time: Mar 06 03:44:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL030420AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Mar 04 06:36:39 2020
QLast Update : Wed Mar 04 06:36:39 2020
Response via : Initial Calibration

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

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

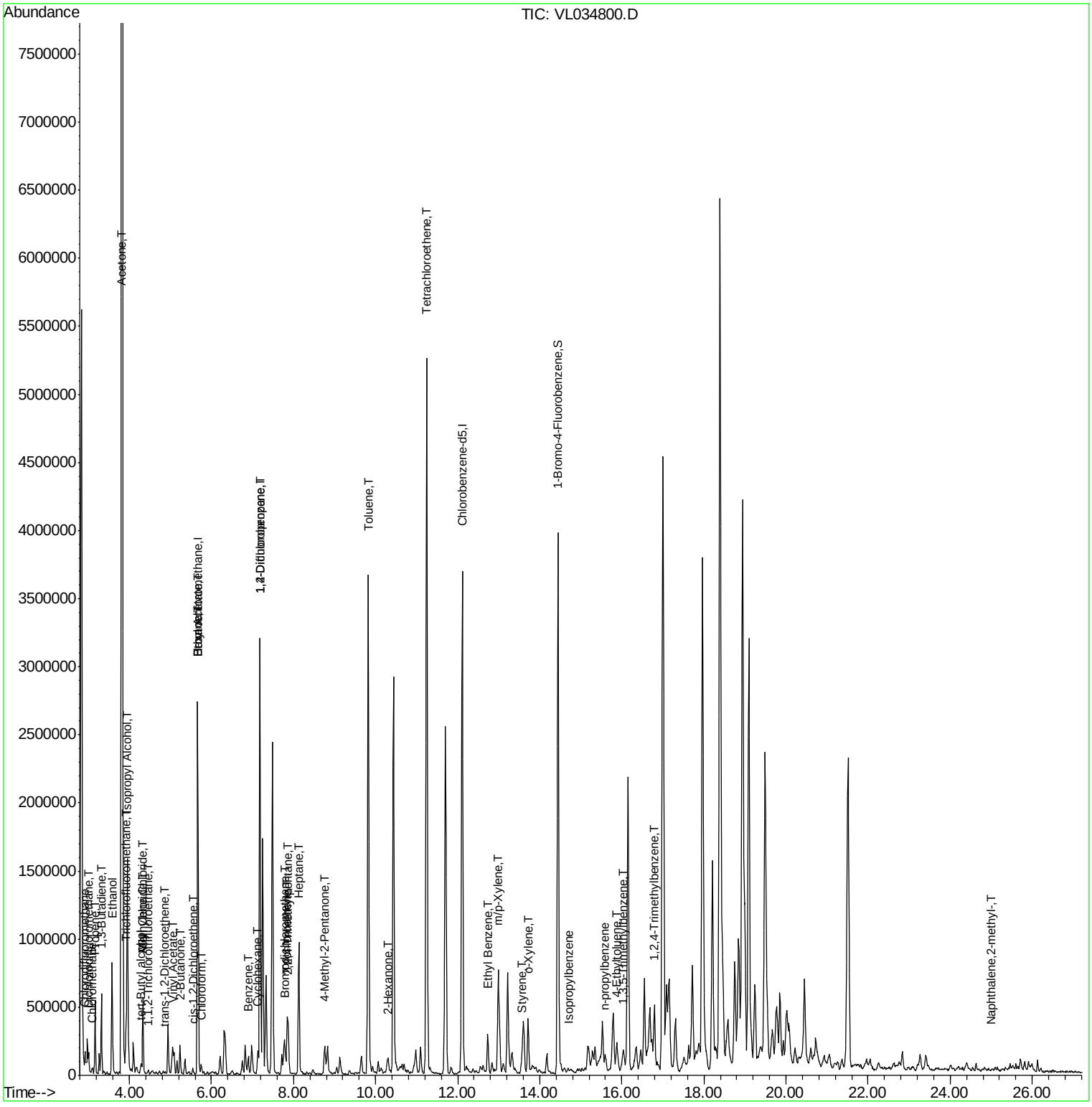
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL030520\

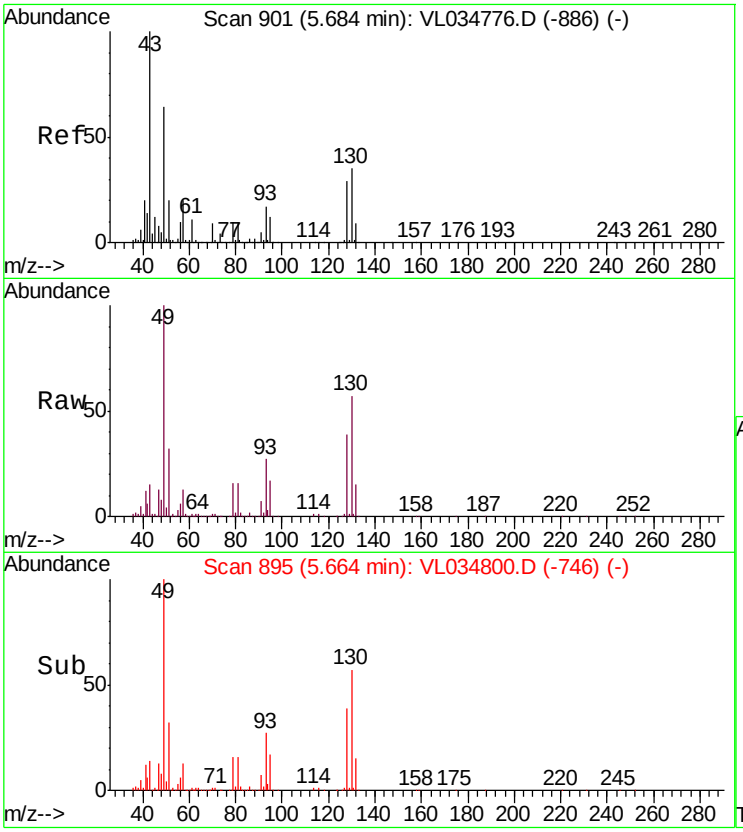
Quantitation Report (Not Reviewed)

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

Quant Time: Mar 06 03:44:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL030420AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Mar 04 06:36:39 2020
QLast Update : Wed Mar 04 06:36:39 2020
Response via : Initial Calibration



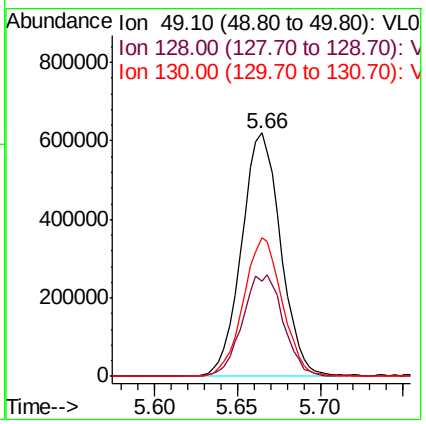


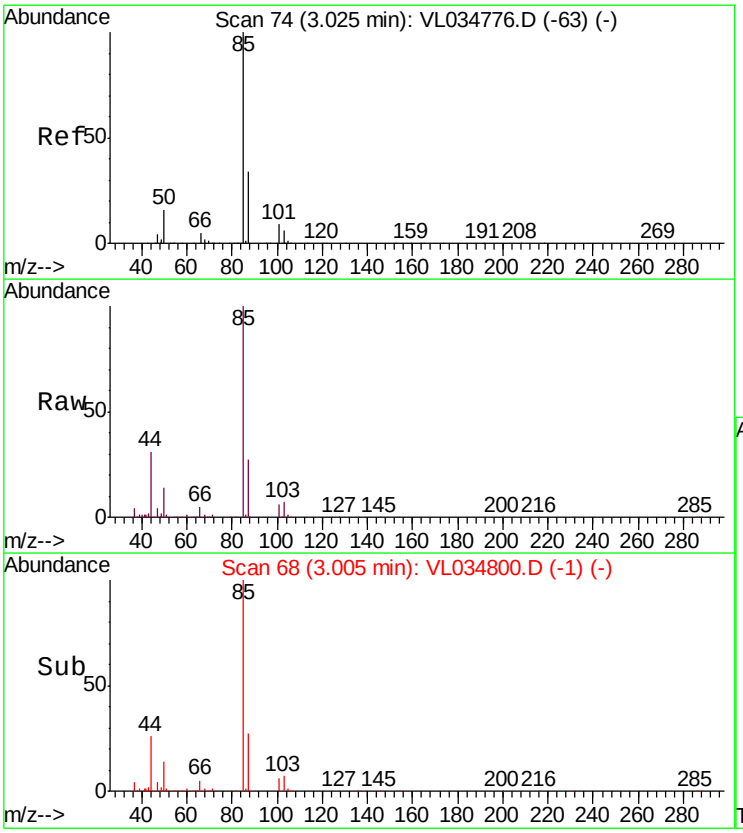
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.66 min Scan# 895
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tgt Ion: 49 Resp: 1018902

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

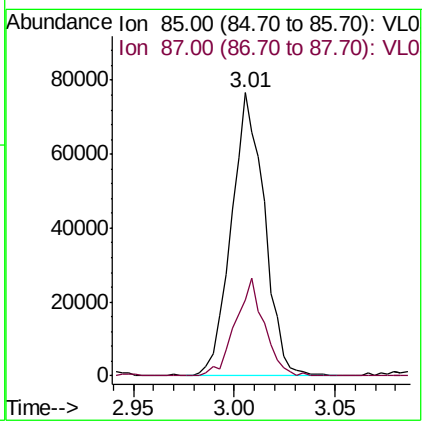


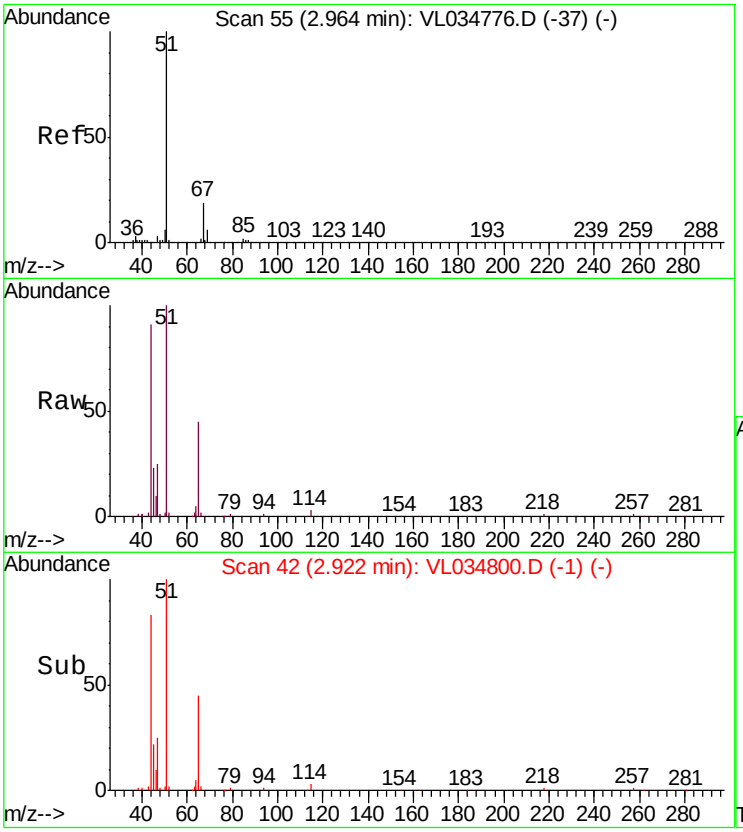


#2
Dichlorodifluoromethane
Concen: 0.530 ppbv
RT: 3.01 min Scan# 68
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 85 Resp: 88080

Ion	Ratio	Lower	Upper
85	100		
87	27.0	27.2	40.8#



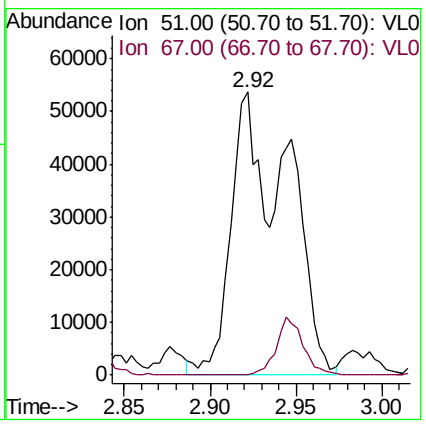


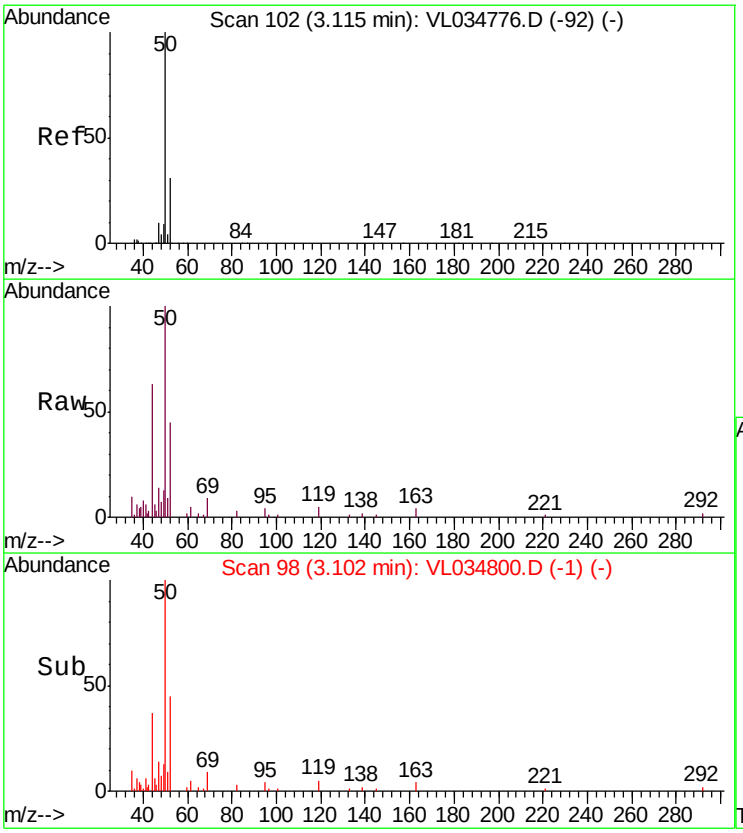
#3
Chlorodifluoromethane
Concen: 1.034 ppbv
RT: 2.92 min Scan# 42
Delta R.T. -0.04 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tgt Ion: 51 Resp: 120022

Ion	Ratio	Lower	Upper
51	100		
67	9.9	15.3	22.9#

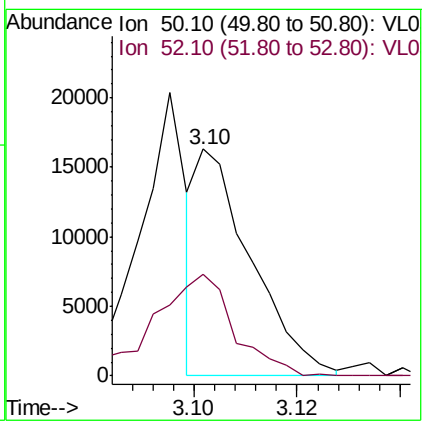


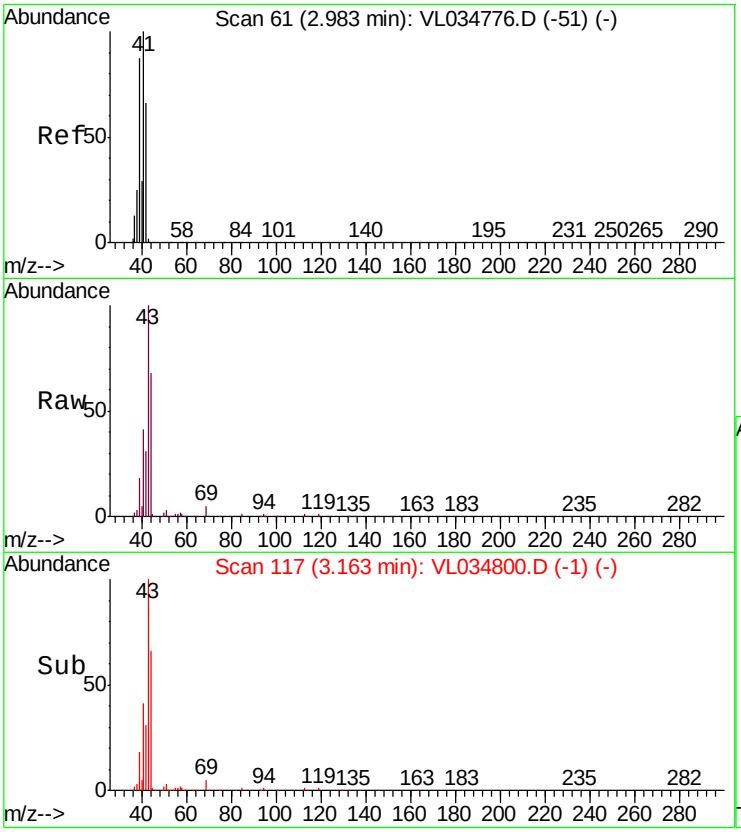


#4
Chloromethane
Concen: 0.192 ppbv
RT: 3.10 min Scan# 98
Delta R.T. -0.01 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 50 Resp: 11993

Ion	Ratio	Lower	Upper
50	100		
52	46.1	25.0	37.4#



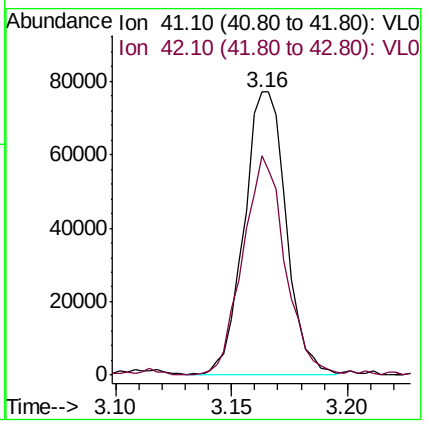


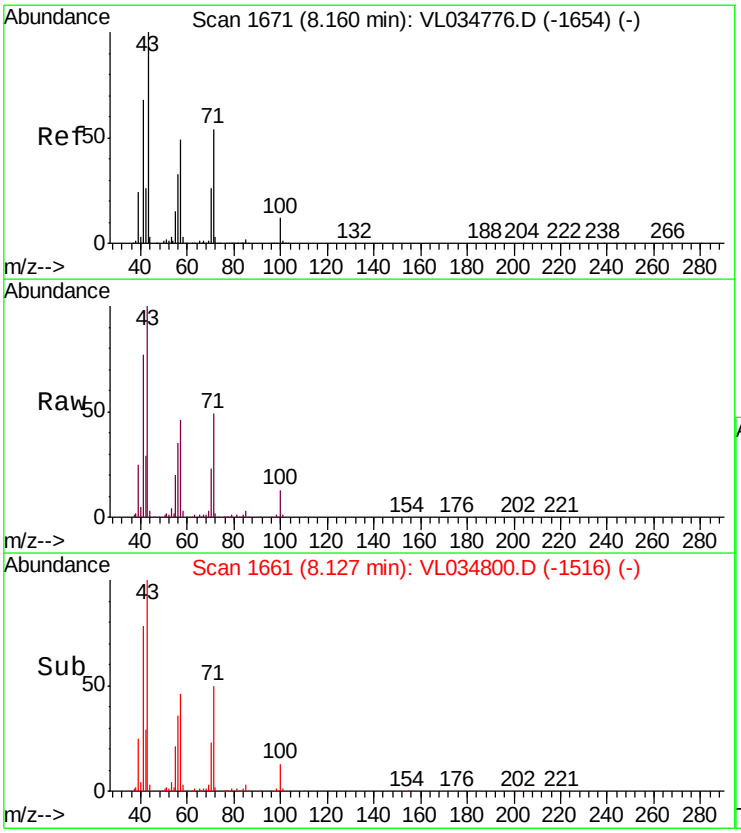
#9
Propene
Concen: 2.130 ppbv
RT: 3.16 min Scan# 117
Delta R.T. 0.18 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tgt Ion: 41 Resp: 97329

Ion	Ratio	Lower	Upper
41	100		
42	78.7	55.6	83.4

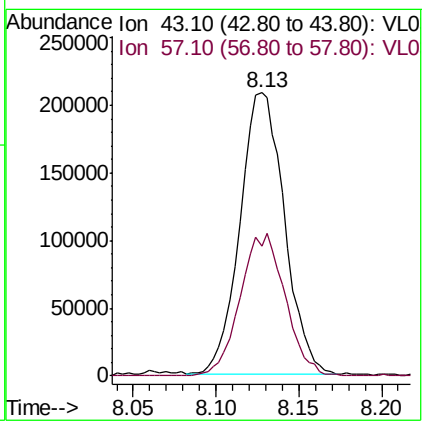


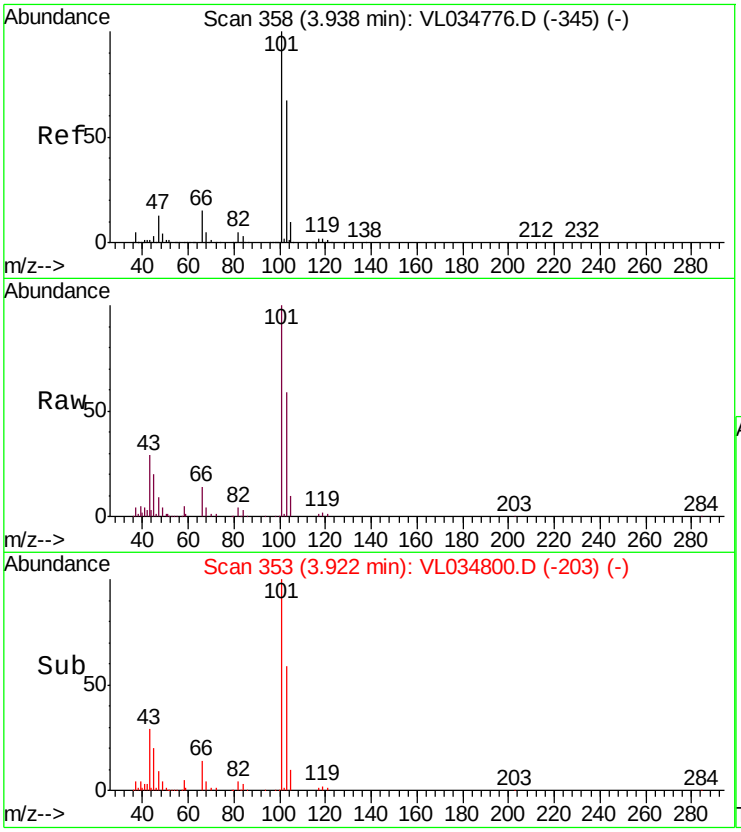


#10
Heptane
Concen: 3.363 ppbv
RT: 8.13 min Scan# 1661
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 43 Resp: 390562

Ion	Ratio	Lower	Upper
43	100		
57	51.1	40.5	60.7



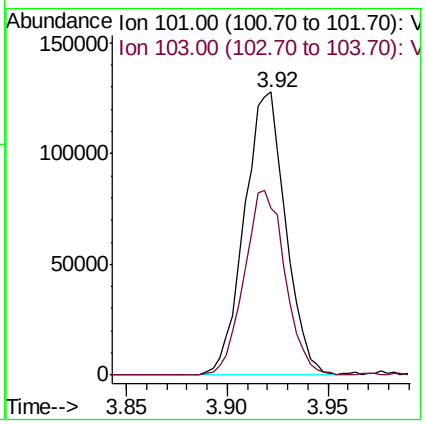


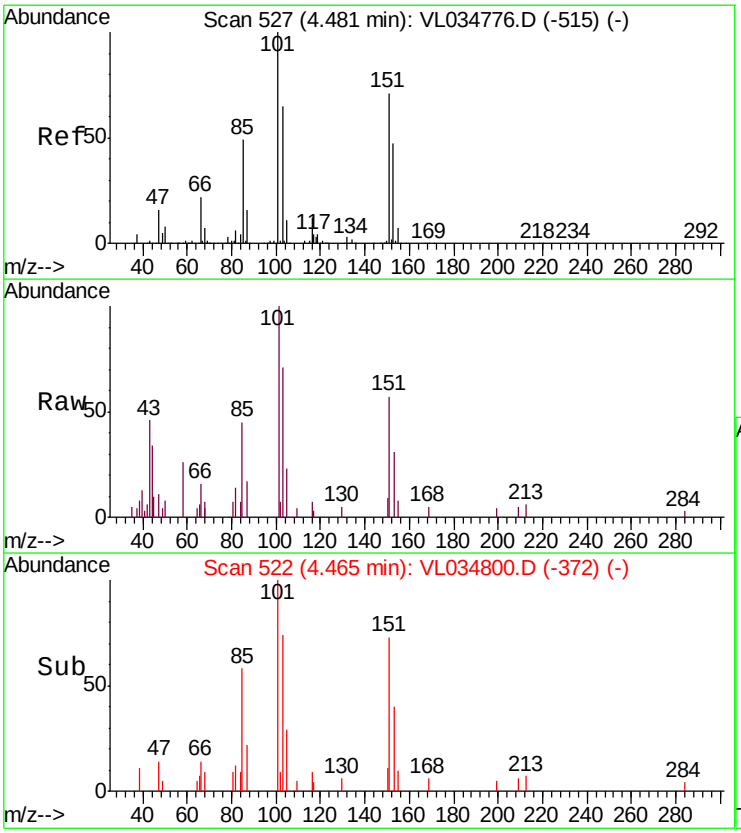
#11
Trichlorofluoromethane
Concen: 1.233 ppbv
RT: 3.92 min Scan# 353
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tgt Ion:101 Resp: 183455

Ion	Ratio	Lower	Upper
101	100		
103	58.7	53.6	80.4

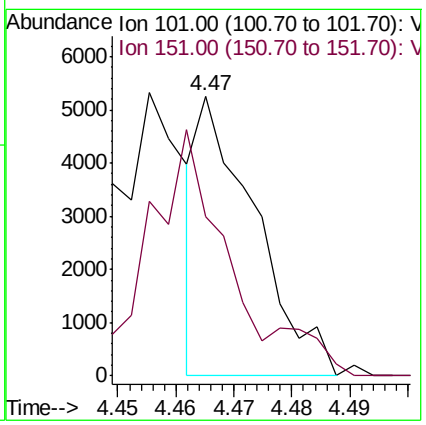


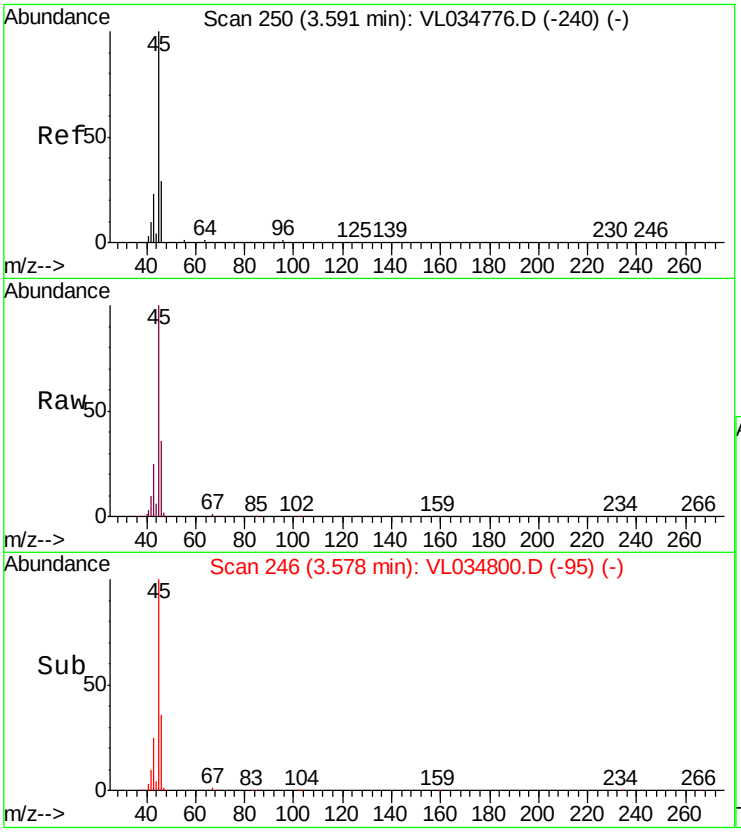


#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.035 ppbv
RT: 4.47 min Scan# 522
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion:101 Resp: 3628

Ion	Ratio	Lower	Upper
101	100		
151	152.3	56.6	85.0#



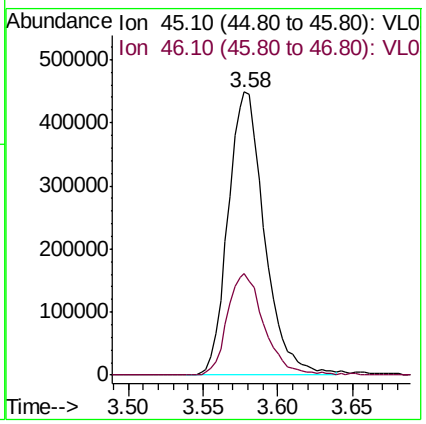


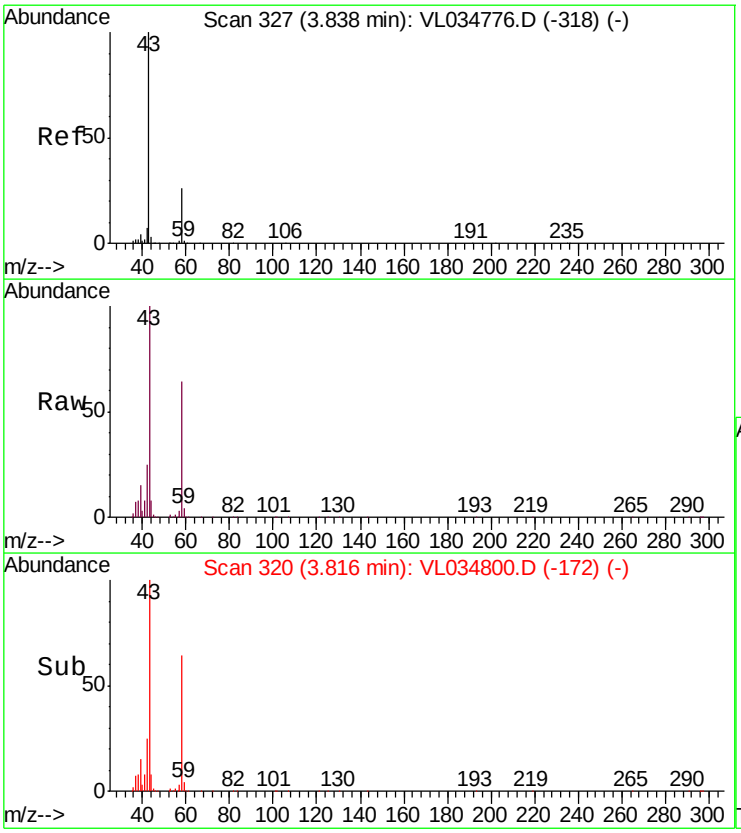
#13
Ethanol
Concen: 48.520 ppbv
RT: 3.58 min Scan# 246
Delta R.T. -0.01 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tgt Ion: 45 Resp: 759590

Ion	Ratio	Lower	Upper
45	100		
46	36.6	14.7	58.9

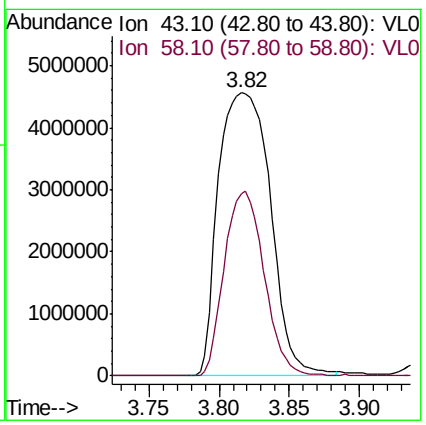


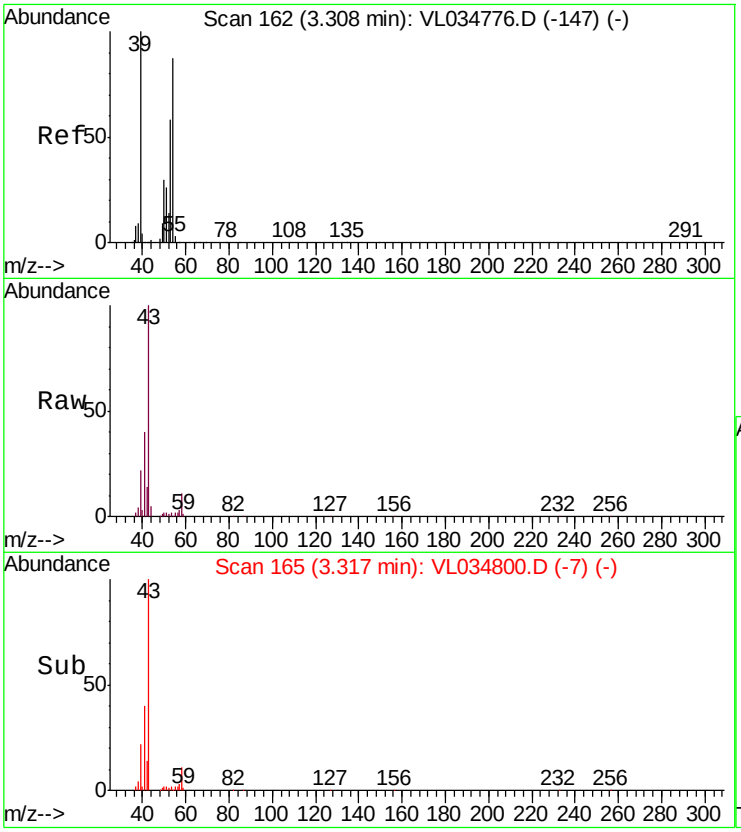


#15
Acetone
Concen: 96.455 ppbv
RT: 3.82 min Scan# 320
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 43 Resp:11768703

Ion	Ratio	Lower	Upper
43	100		
58	50.4	21.0	31.6#



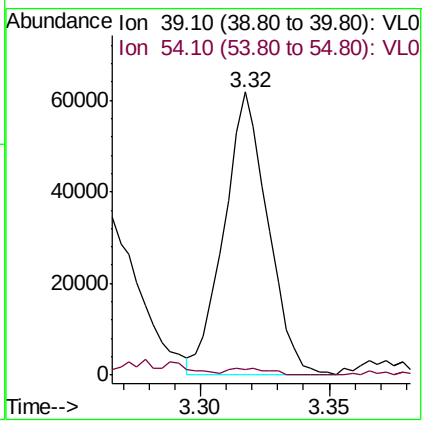


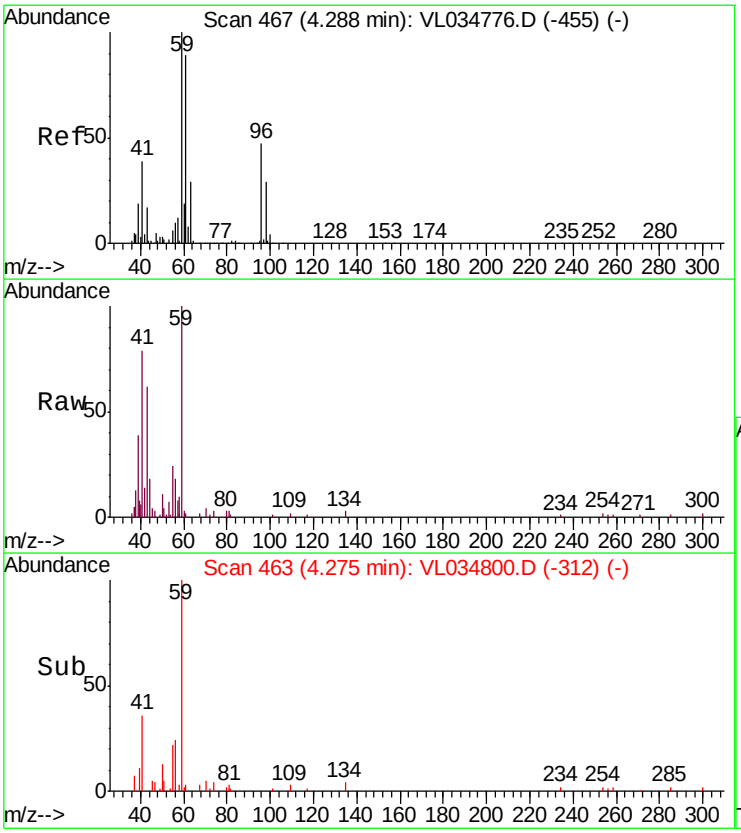
#16
1,3-Butadiene
Concen: 1.312 ppbv
RT: 3.32 min Scan# 165
Delta R.T. 0.01 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tgt Ion: 39 Resp: 72451

Ion	Ratio	Lower	Upper
39	100		
54	0.0	64.2	96.2#

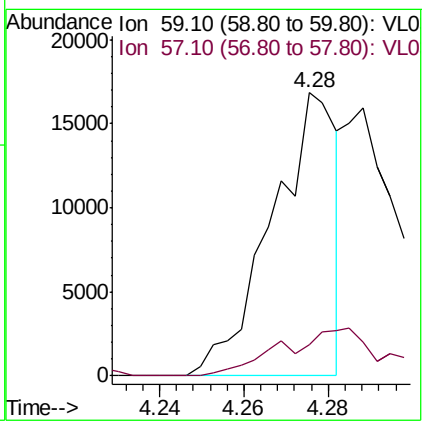


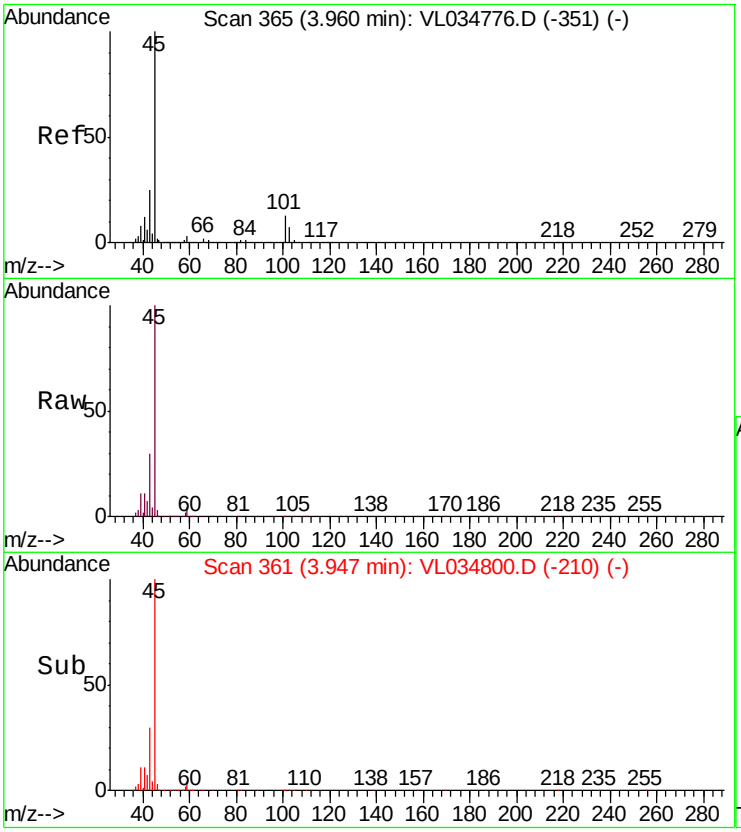


#17
tert-Butyl alcohol
Concen: 0.187 ppbv
RT: 4.28 min Scan# 463
Delta R.T. -0.01 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 59 Resp: 17980

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.6	13.0#



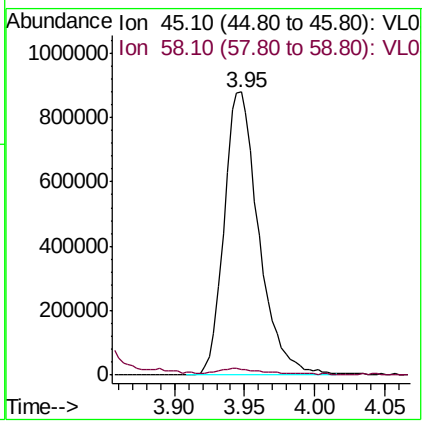


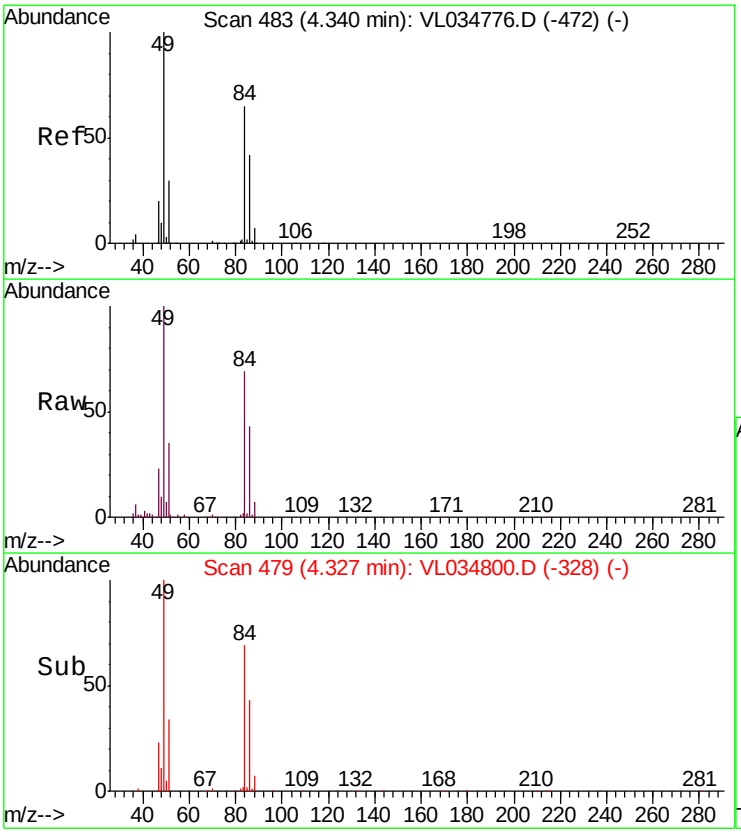
#19
Isopropyl Alcohol
Concen: 20.581 ppbv
RT: 3.95 min Scan# 361
Delta R.T. -0.01 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument : MSVOA_L
ClientSampleId : SS-6-4

Tgt Ion: 45 Resp: 1504608

Ion	Ratio	Lower	Upper
45	100		
58	0.0	1.8	2.8#

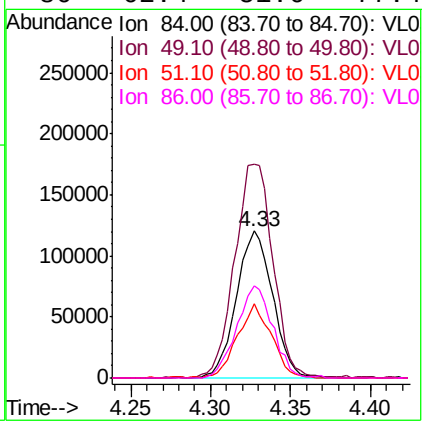


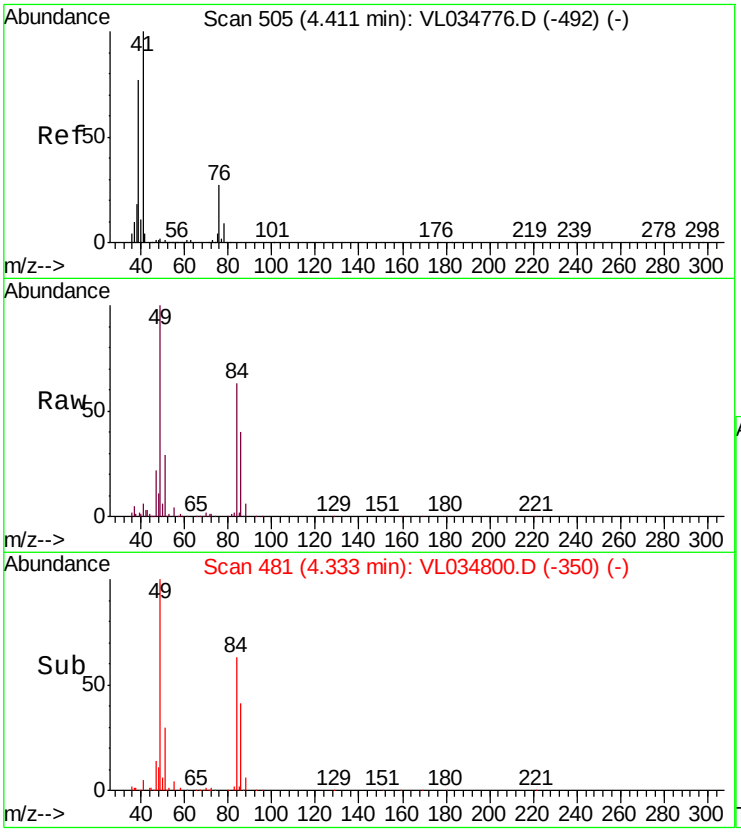


#20
Methylene Chloride
Concen: 4.252 ppbv
RT: 4.33 min Scan# 479
Delta R.T. -0.01 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

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



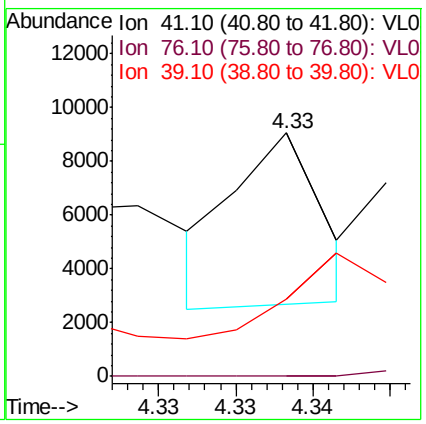


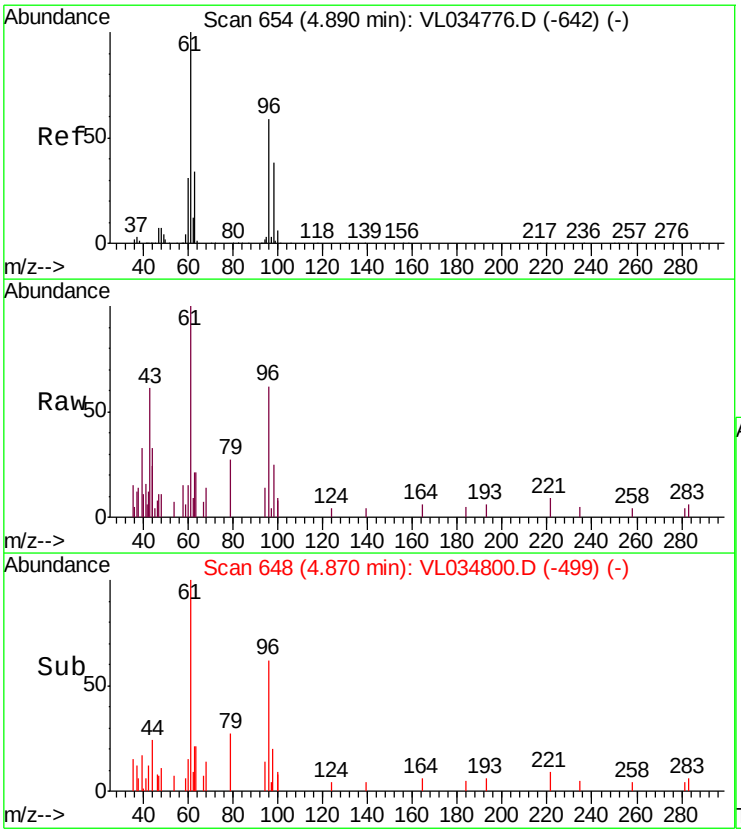
#21
Allyl Chloride
Concen: 0.033 ppbv
RT: 4.33 min Scan# 481
Delta R.T. -0.08 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument : MSVOA_L
ClientSampleId : SS-6-4

Tgt Ion: 41 Resp: 2542

Ion	Ratio	Lower	Upper
41	100		
76	0.0	22.5	33.7#
39	214.1	65.0	97.6#

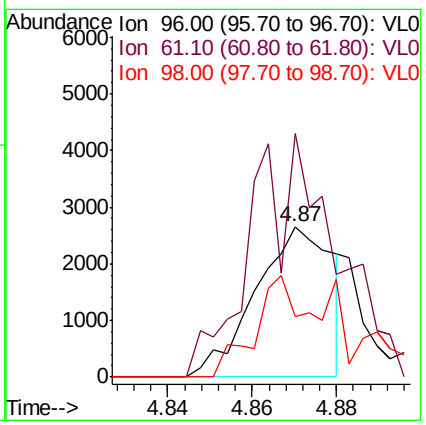


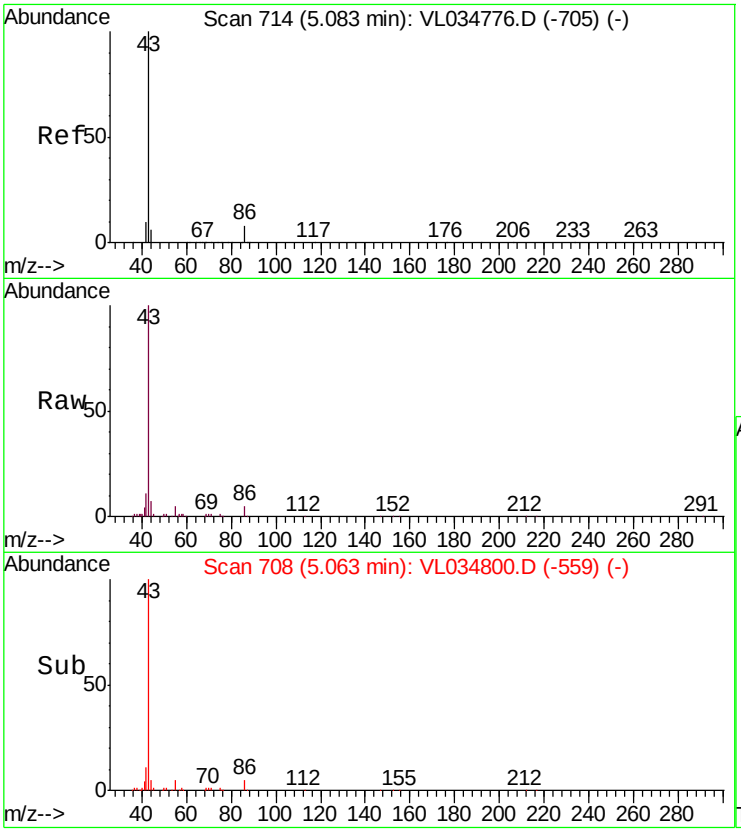


#22
trans-1,2-Dichloroethene
Concen: 0.075 ppbv
RT: 4.87 min Scan# 648
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 96 Resp: 3327

Ion	Ratio	Lower	Upper
96	100		
61	161.9	135.2	202.8
98	40.0	50.8	76.2#



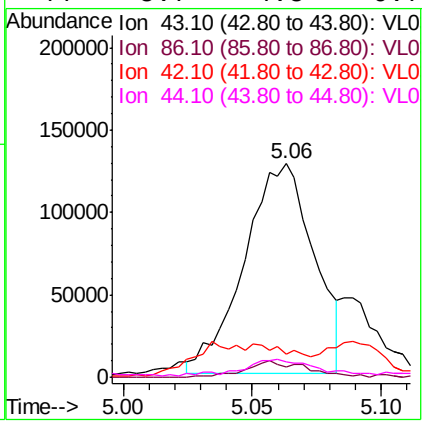


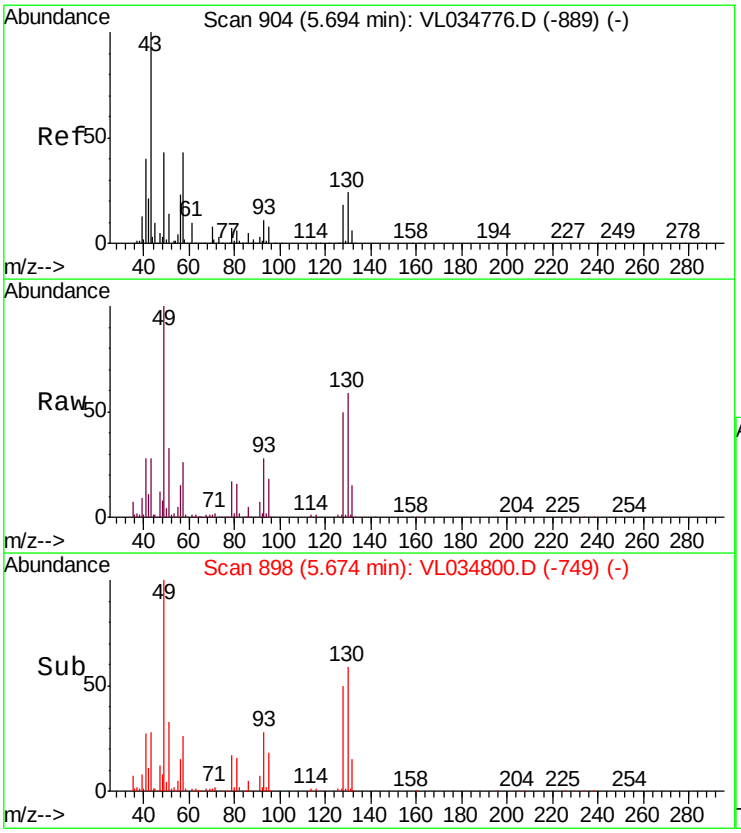
#23
Vinyl Acetate
Concen: 1.474 ppbv
RT: 5.06 min Scan# 708
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument : MSVOA_L
ClientSampleId : SS-6-4

Tgt Ion: 43 Resp: 241085

Ion	Ratio	Lower	Upper
43	100		
86	5.1	5.9	8.9#
42	2.7	8.2	12.2#
44	5.7	4.5	6.7

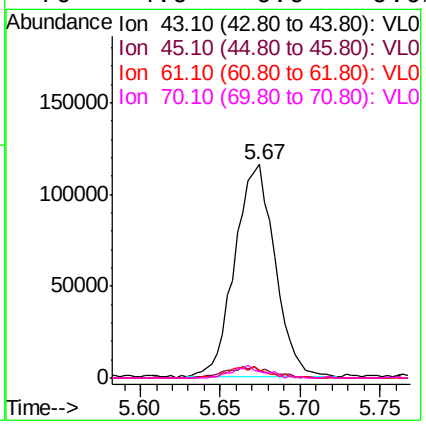


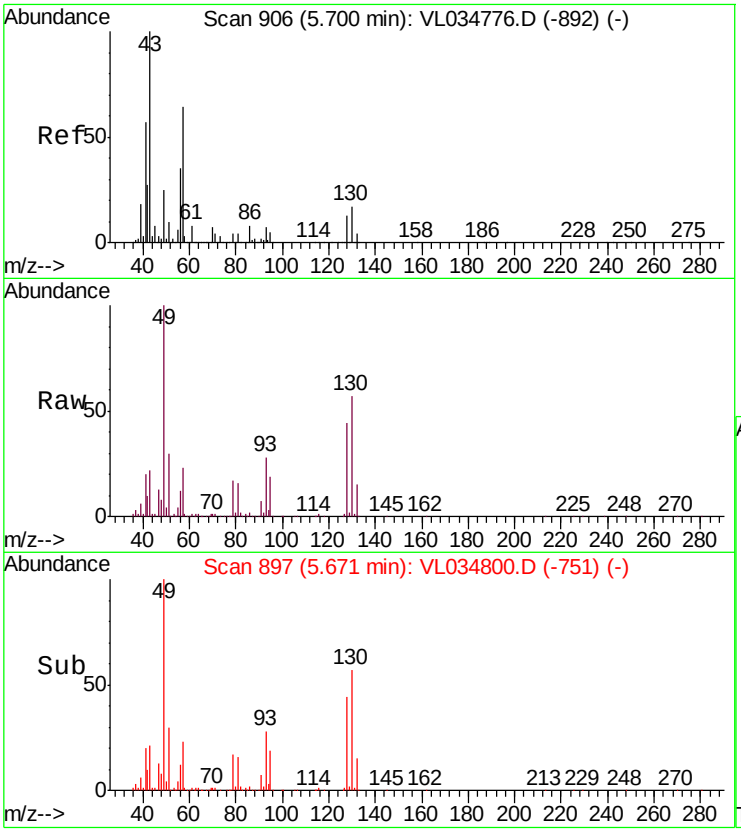


#25
Ethyl Acetate
Concen: 0.937 ppbv
RT: 5.67 min Scan# 898
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 43 Resp: 197623

Ion	Ratio	Lower	Upper
43	100		
45	6.1	8.2	12.4#
61	5.2	7.5	11.3#
70	4.9	6.0	9.0#



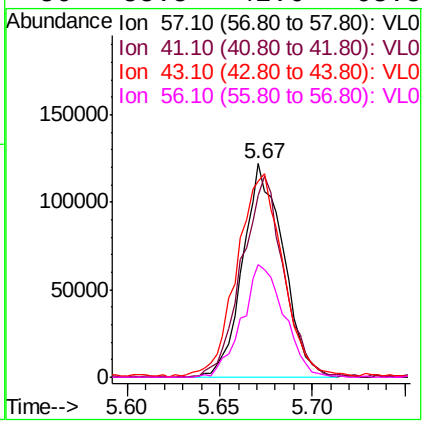


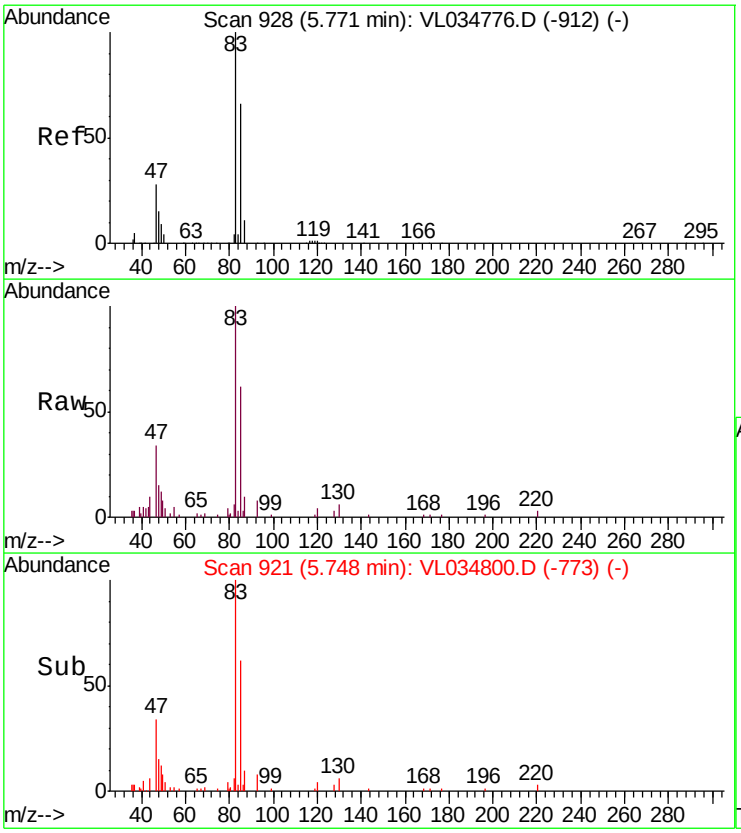
#26
Hexane
Concen: 2.014 ppbv
RT: 5.67 min Scan# 897
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tgt 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

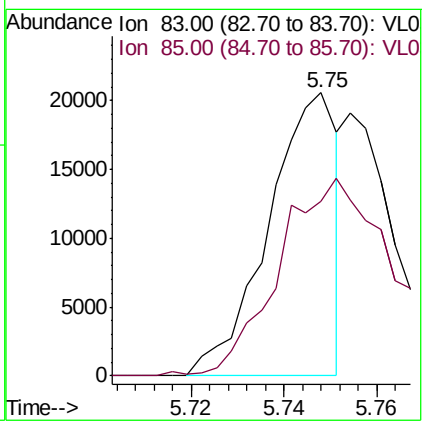


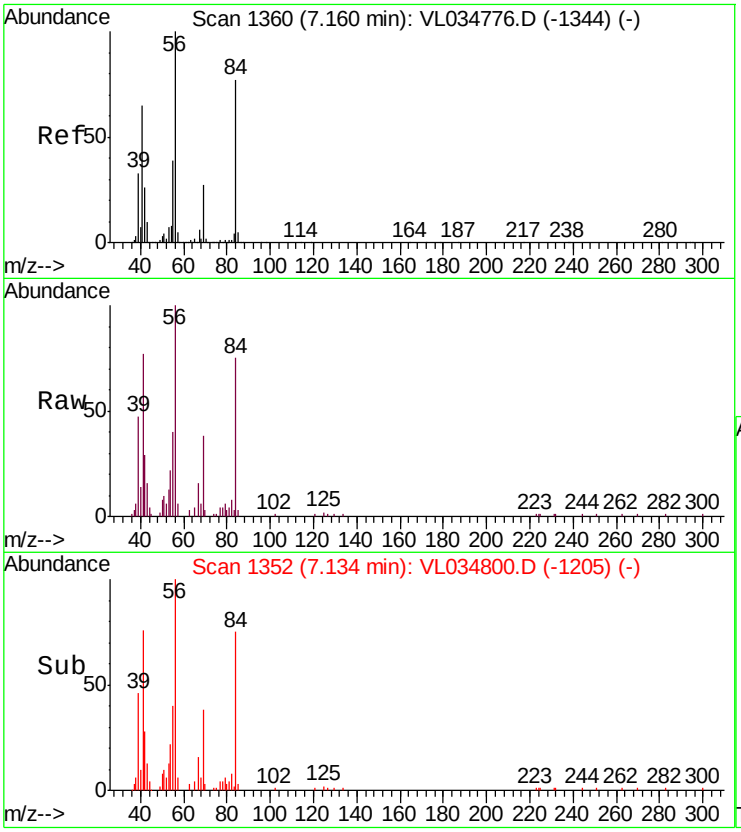


#29
Chloroform
Concen: 0.137 ppbv
RT: 5.75 min Scan# 921
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 83 Resp: 21206

Ion	Ratio	Lower	Upper
83	100		
85	60.8	53.0	79.4



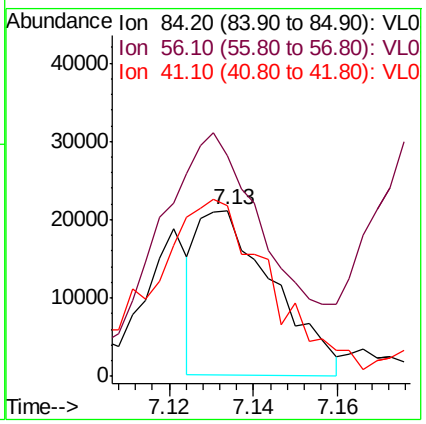


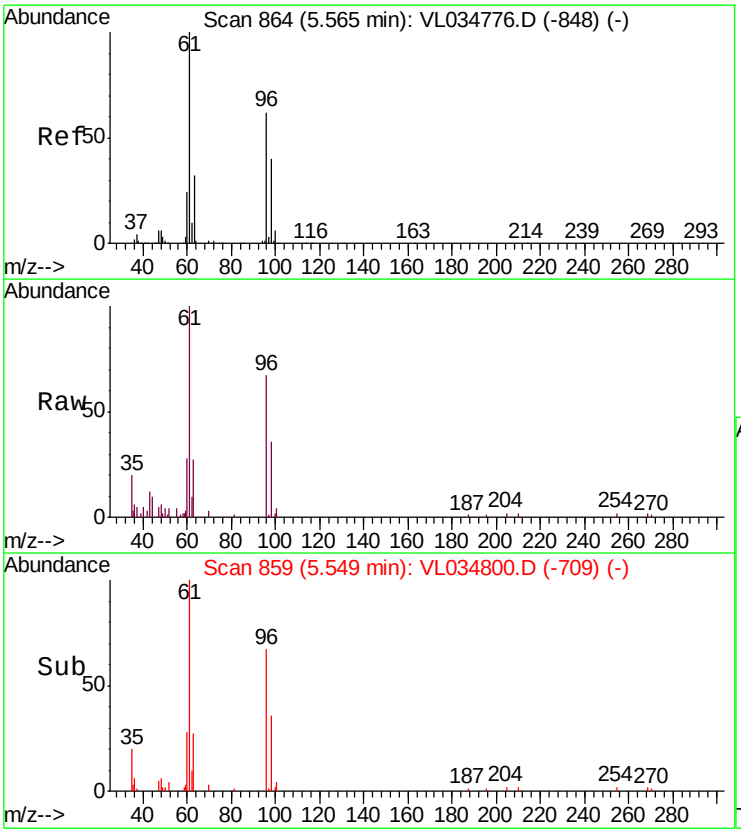
#30
Cyclohexane
Concen: 0.373 ppbv
RT: 7.13 min Scan# 1352
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument : MSVOA_L
ClientSampleId : SS-6-4

Tgt Ion: 84 Resp: 26263

Ion	Ratio	Lower	Upper
84	100		
56	219.2	113.2	169.8#
41	167.2	70.2	105.4#

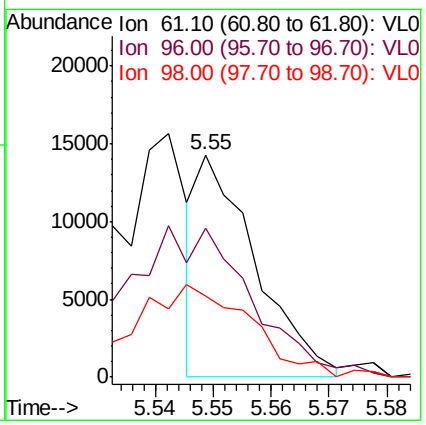


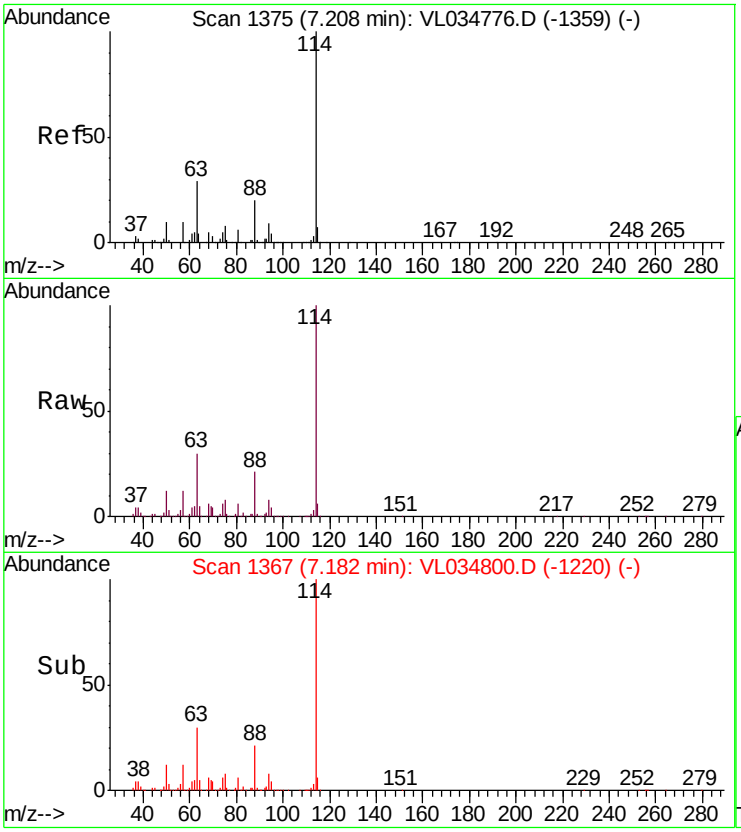


#31
cis-1,2-Dichloroethene
Concen: 0.105 ppbv
RT: 5.55 min Scan# 859
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 61 Resp: 9902

Ion	Ratio	Lower	Upper
61	100		
96	65.4	49.7	74.5
98	37.7	31.9	47.9



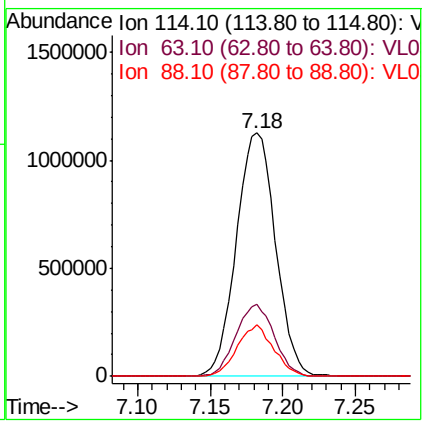


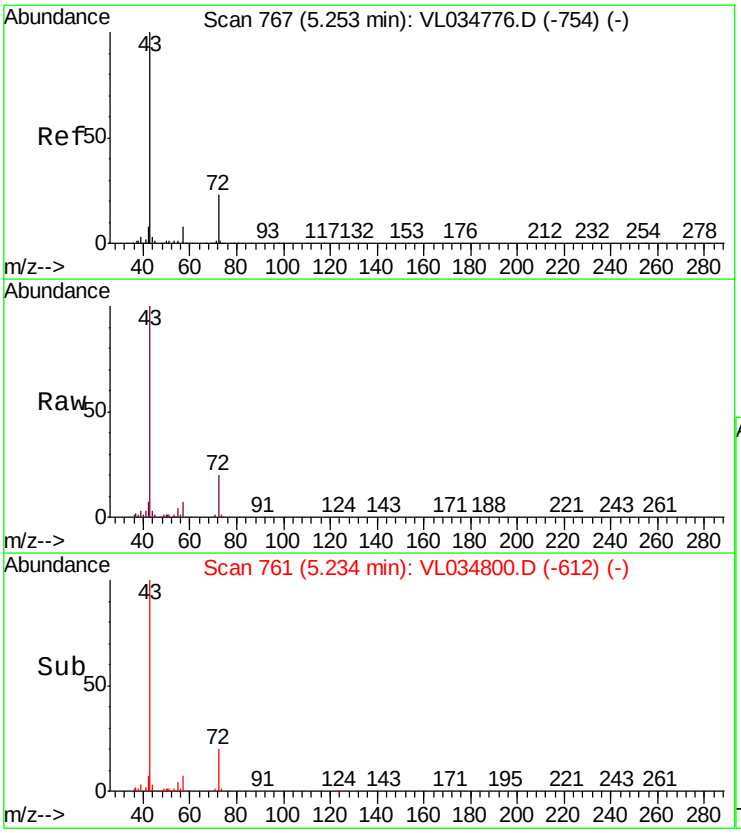
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.18 min Scan# 1367
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tgt Ion:114 Resp: 2120652

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

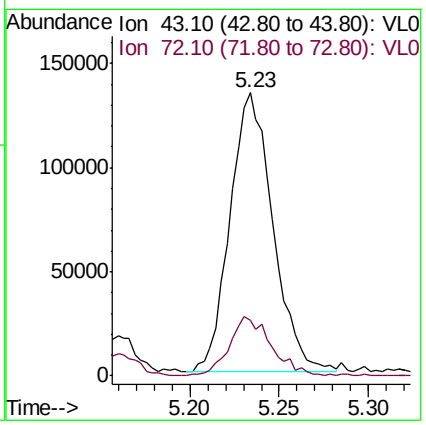


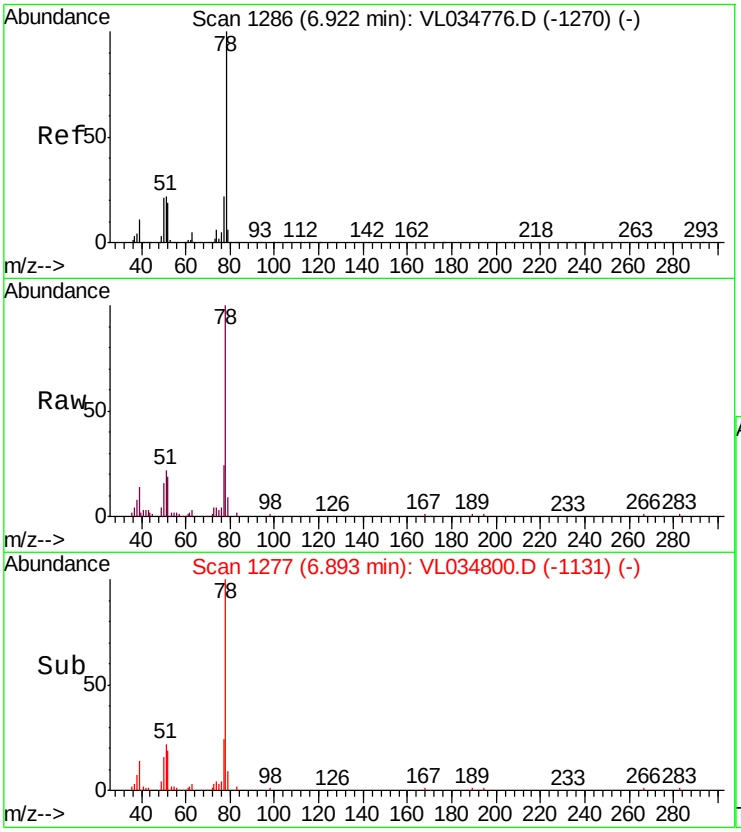


#34
2-Butanone
Concen: 1.630 ppbv
RT: 5.23 min Scan# 761
Delta R.T. -0.02 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 43 Resp: 224937

Ion	Ratio	Lower	Upper
43	100		
72	21.3	17.5	26.3



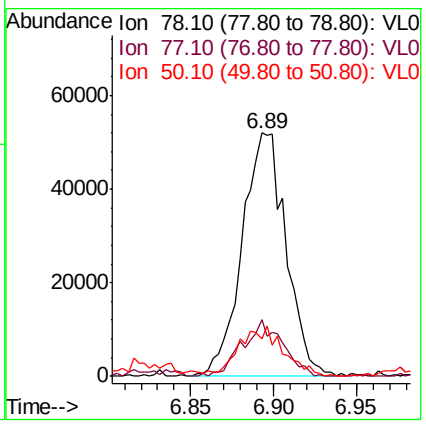


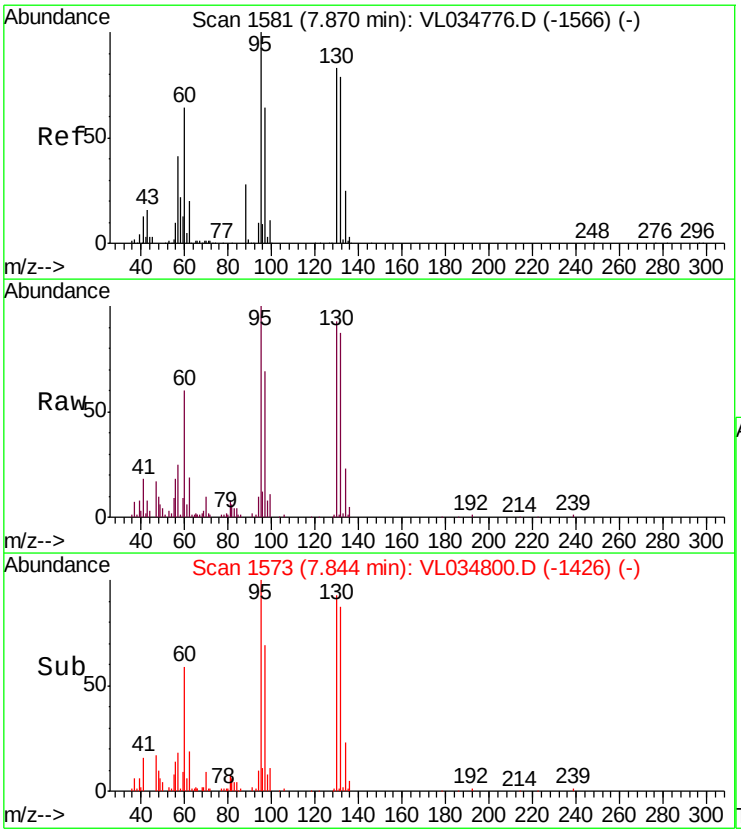
#36
Benzene
Concen: 0.528 ppbv
RT: 6.89 min Scan# 1277
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tgt Ion: 78 Resp: 95650

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

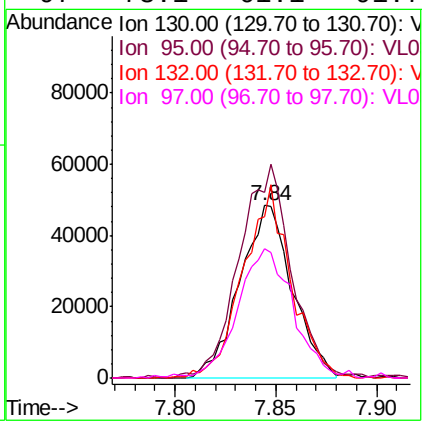


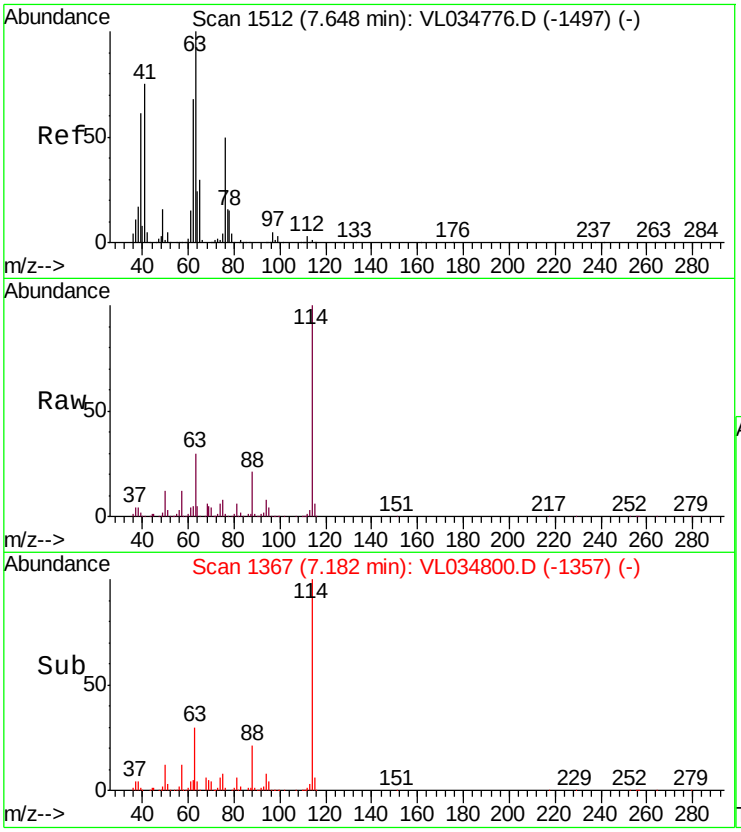


#38
Trichloroethene
Concen: 1.253 ppbv
RT: 7.84 min Scan# 1573
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion:130 Resp: 88478

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



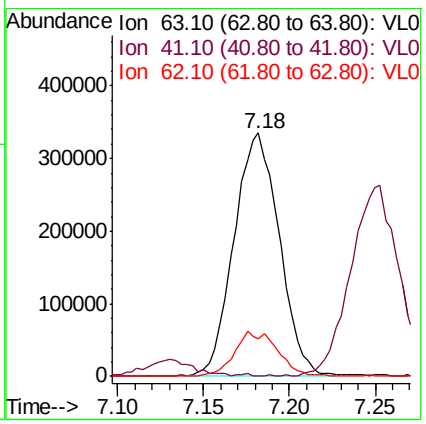


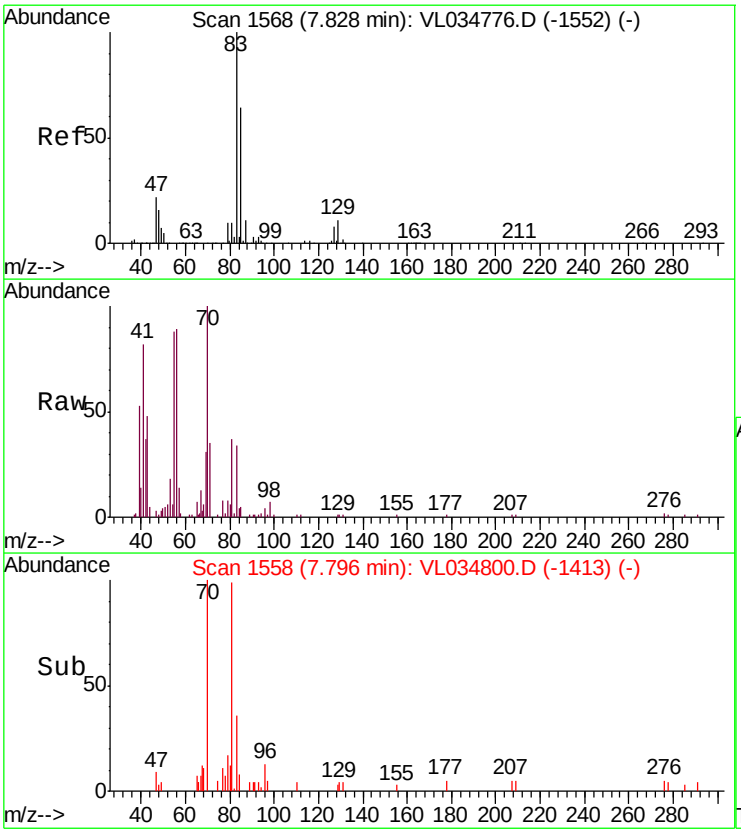
#39
1,2-Dichloropropane
Concen: 8.308 ppbv
RT: 7.18 min Scan# 1367
Delta R.T. -0.47 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument : MSVOA_L
ClientSampleId : SS-6-4

Tgt Ion: 63 Resp: 607562

Ion	Ratio	Lower	Upper
63	100		
41	0.0	60.3	90.5#
62	15.4	54.5	81.7#

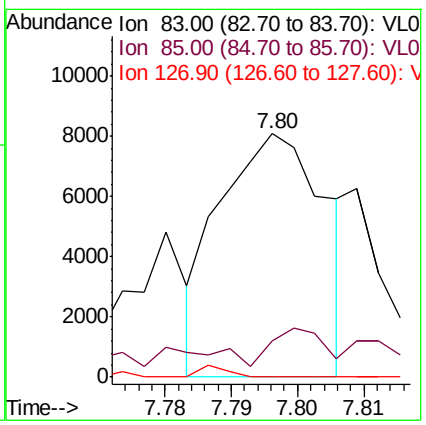


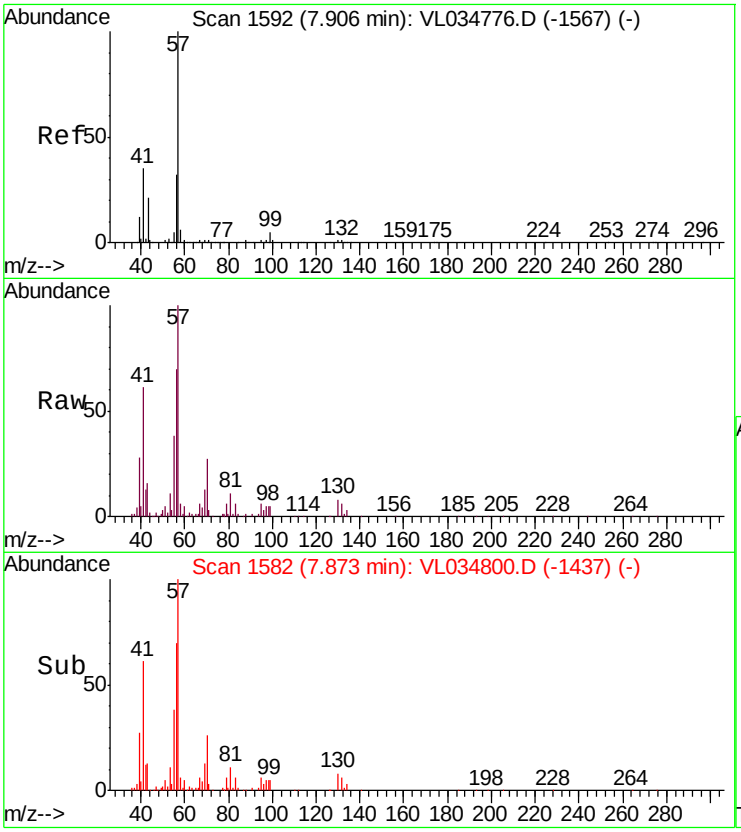


#42
Bromodichloromethane
Concen: 0.057 ppbv
RT: 7.80 min Scan# 1558
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 83 Resp: 8964

Ion	Ratio	Lower	Upper
83	100		
85	11.1	50.8	76.2#
127	0.0	6.5	9.7#



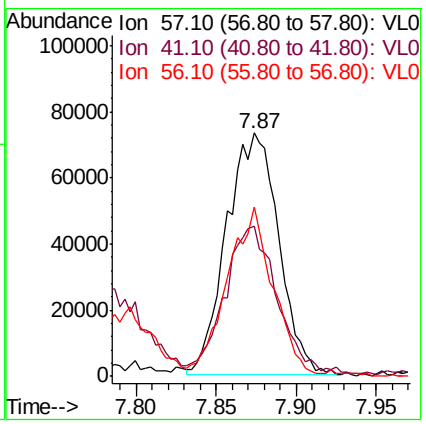


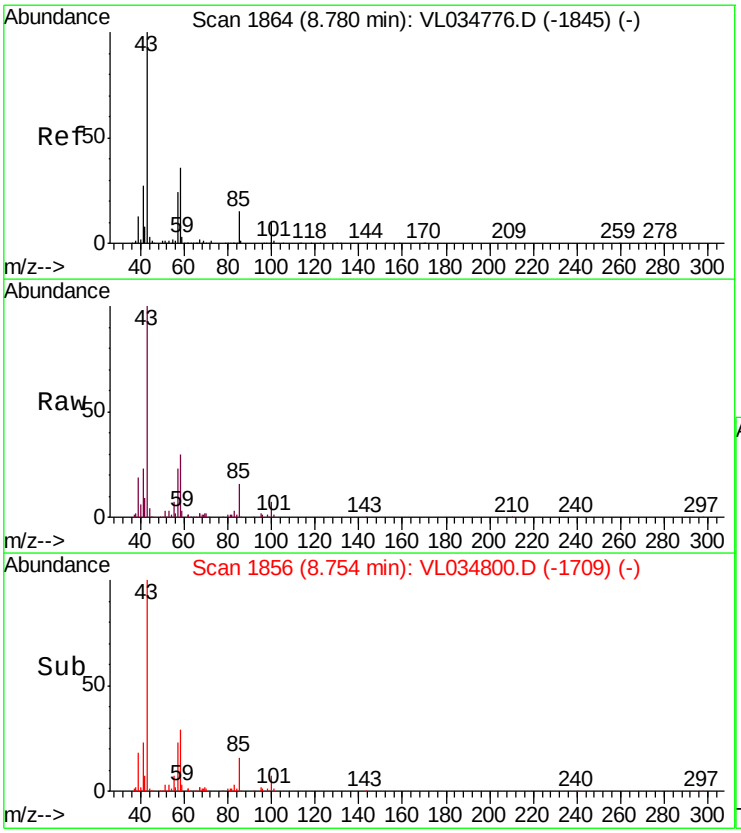
#44
2,2,4-Trimethylpentane
Concen: 0.517 ppbv
RT: 7.87 min Scan# 1582
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tgt Ion: 57 Resp: 163682

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

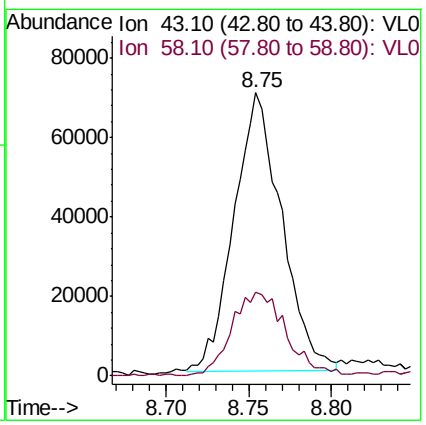


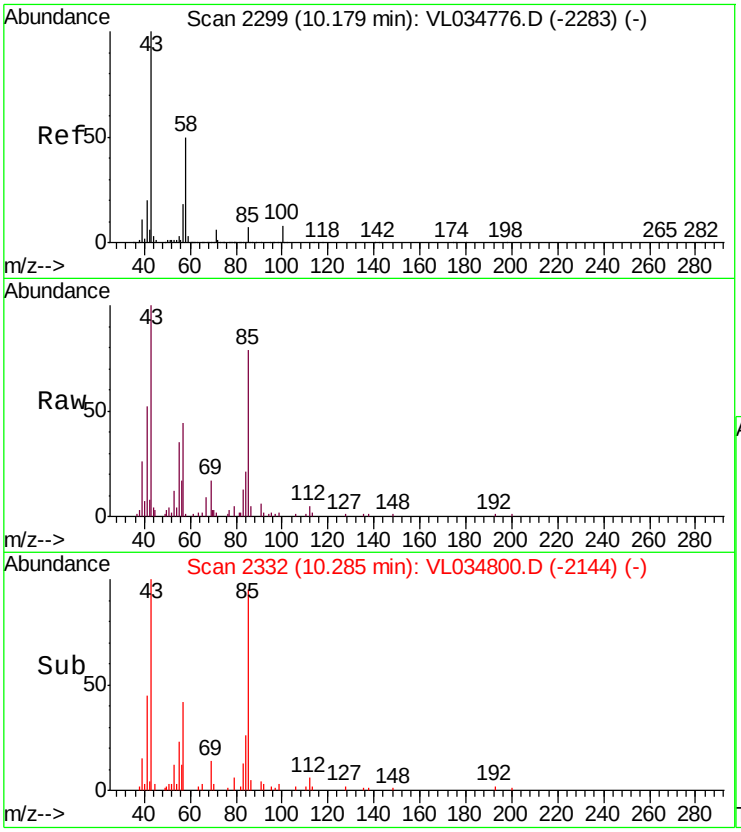


#50
4-Methyl-2-Pentanone
Concen: 0.708 ppbv
RT: 8.75 min Scan# 1856
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 43 Resp: 139970

Ion	Ratio	Lower	Upper
43	100		
58	34.6	28.7	43.1



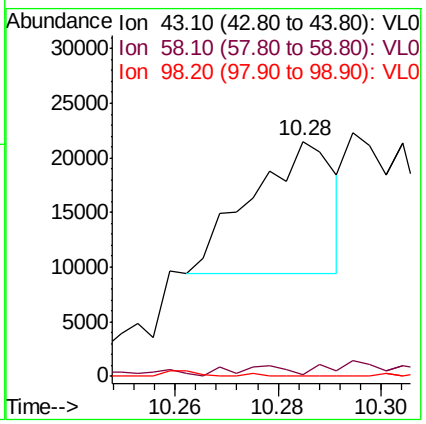


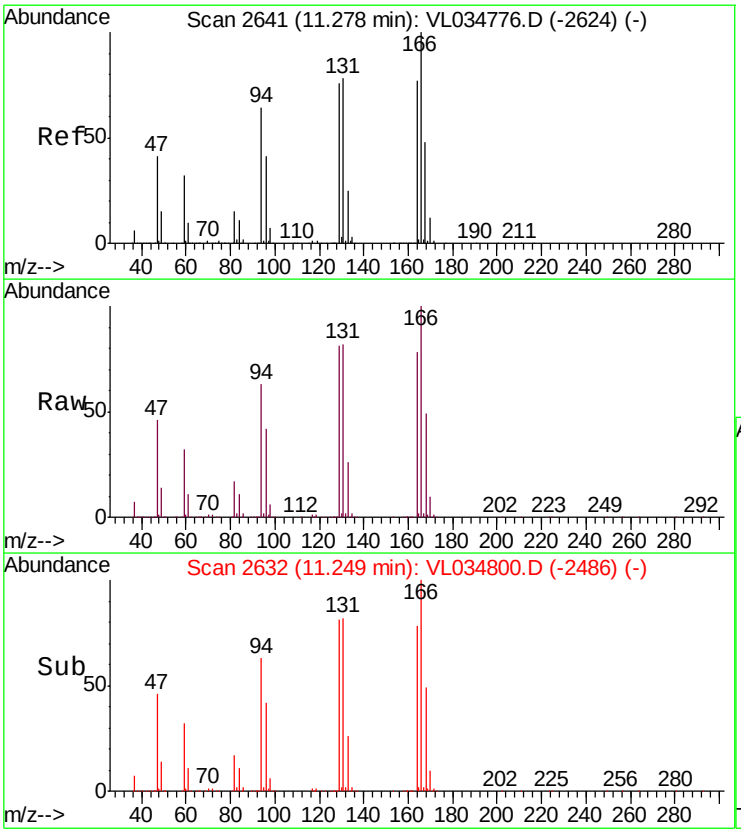
#51
2-Hexanone
Concen: 0.086 ppbv
RT: 10.28 min Scan# 2332
Delta R.T. 0.11 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument : MSVOA_L
ClientSampleId : SS-6-4

Tgt Ion: 43 Resp: 13380

Ion	Ratio	Lower	Upper
43	100		
58	62.4	38.6	58.0#
98	3.0	0.2	0.4#

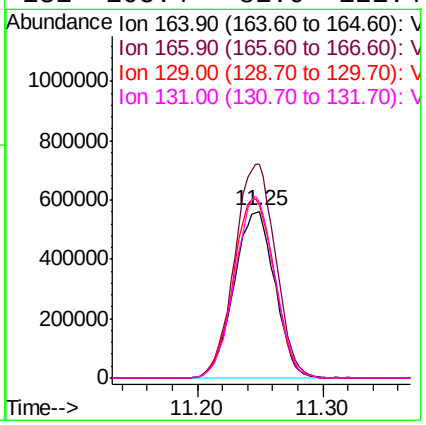


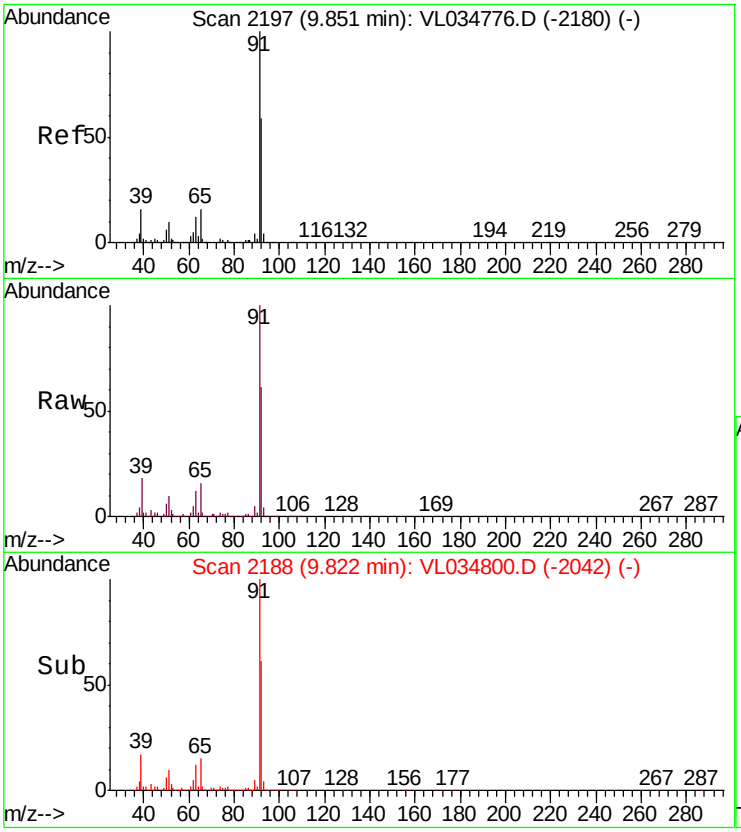


#52
Tetrachloroethene
Concen: 18.922 ppbv
RT: 11.25 min Scan# 2632
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

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



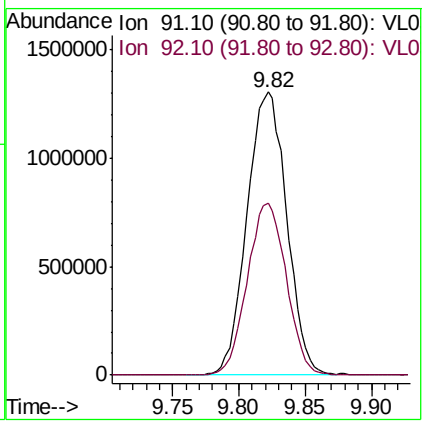


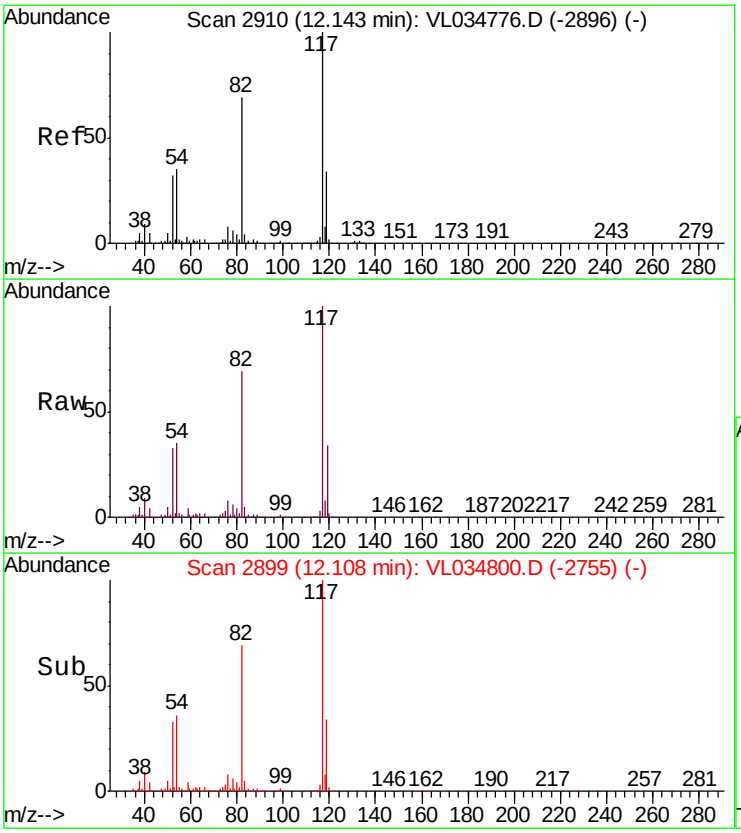
#53
Toluene
Concen: 14.189 ppbv
RT: 9.82 min Scan# 2188
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tgt Ion: 91 Resp: 2721206

Ion	Ratio	Lower	Upper
91	100		
92	59.6	48.2	72.2

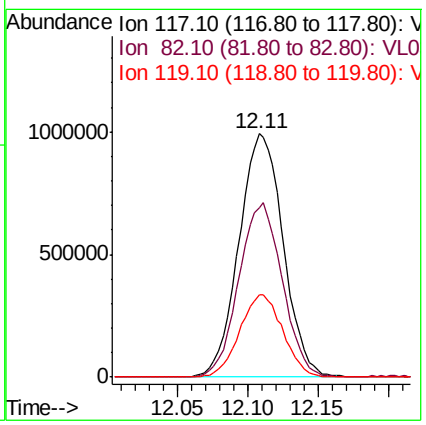


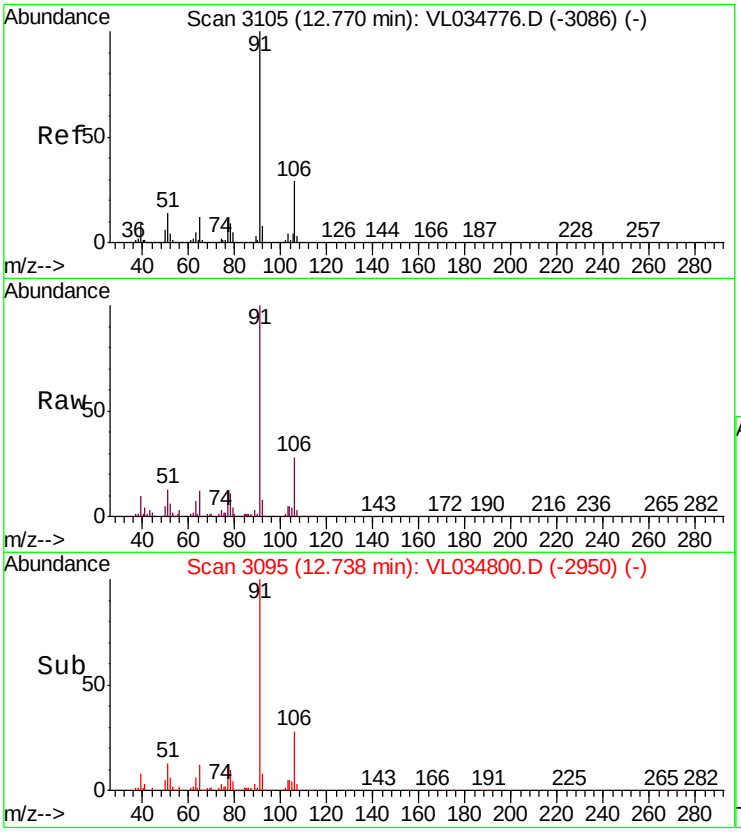


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.11 min Scan# 2899
Delta R.T. -0.04 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

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



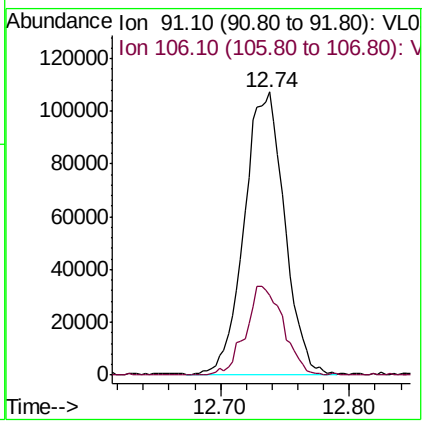


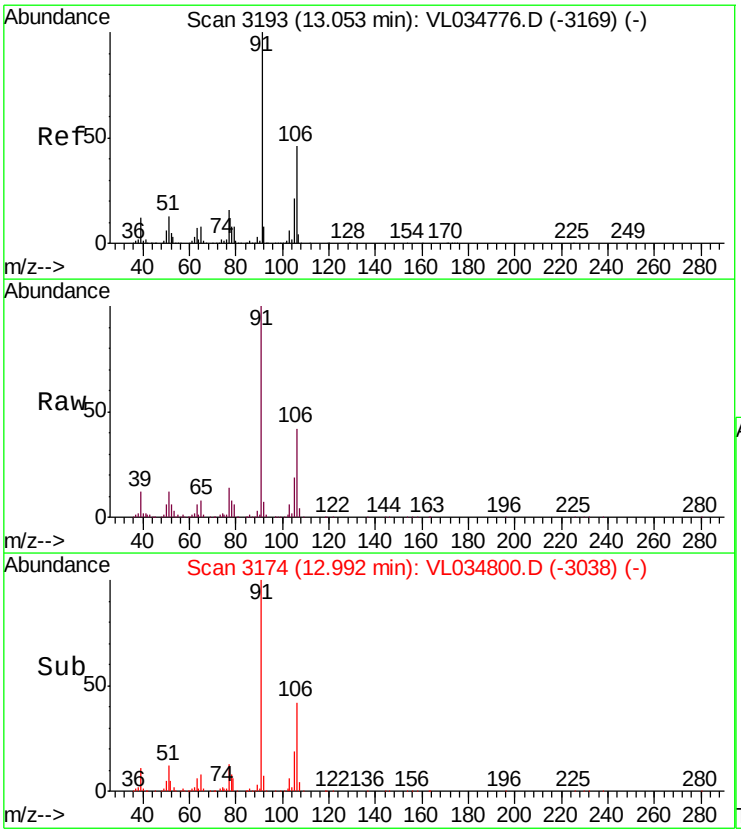
#58
Ethyl Benzene
Concen: 0.868 ppbv
RT: 12.74 min Scan# 3095
Delta R.T. -0.03 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tgt Ion: 91 Resp: 232797

Ion	Ratio	Lower	Upper
91	100		
106	28.3	22.8	34.2

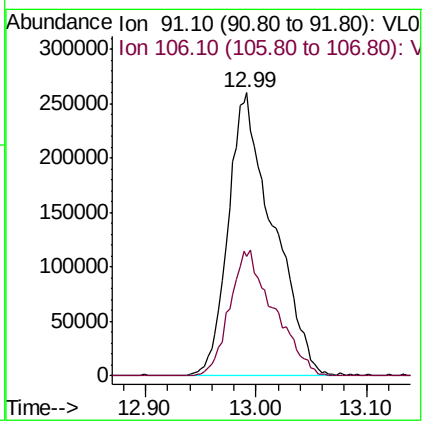


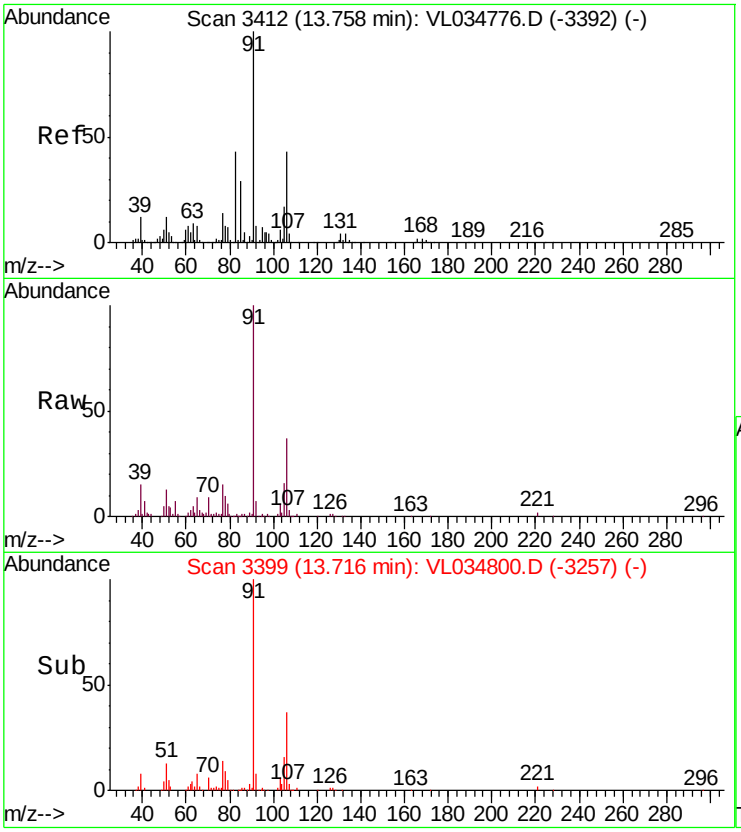


#59
m/p-Xylene
Concen: 3.153 ppbv
RT: 12.99 min Scan# 3174
Delta R.T. -0.06 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion: 91 Resp: 732051

Ion	Ratio	Lower	Upper
91	100		
106	43.8	35.8	53.8



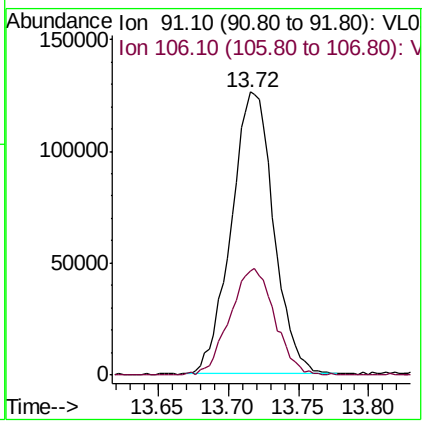


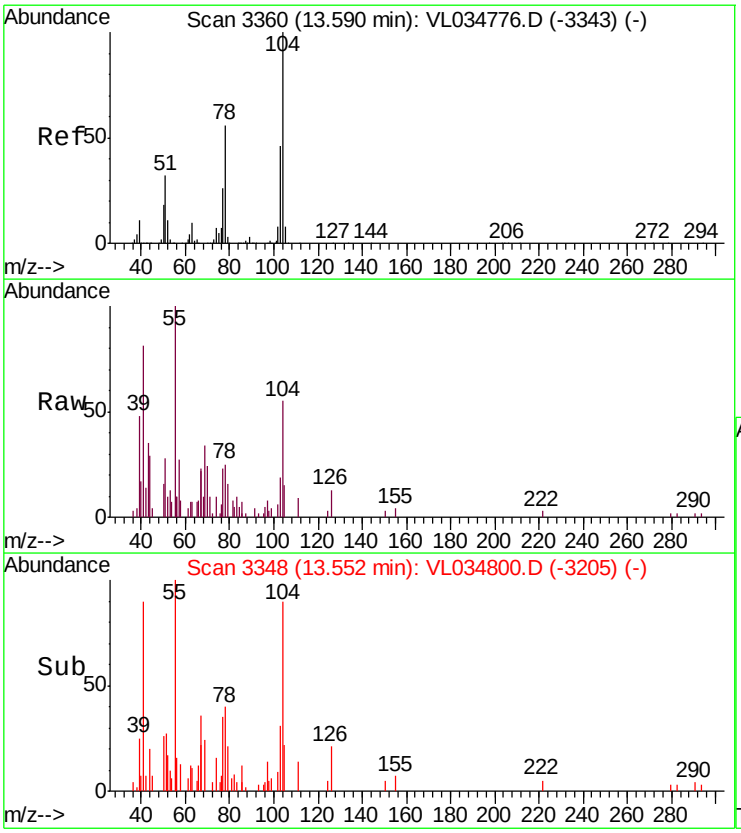
#60
o-Xylene
Concen: 1.126 ppbv
RT: 13.72 min Scan# 3399
Delta R.T. -0.04 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tgt Ion: 91 Resp: 264513

Ion	Ratio	Lower	Upper
91	100		
106	39.9	21.7	65.1

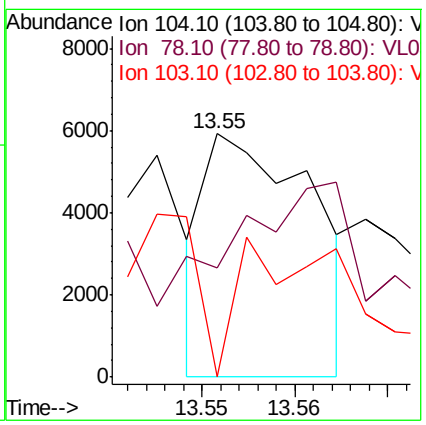


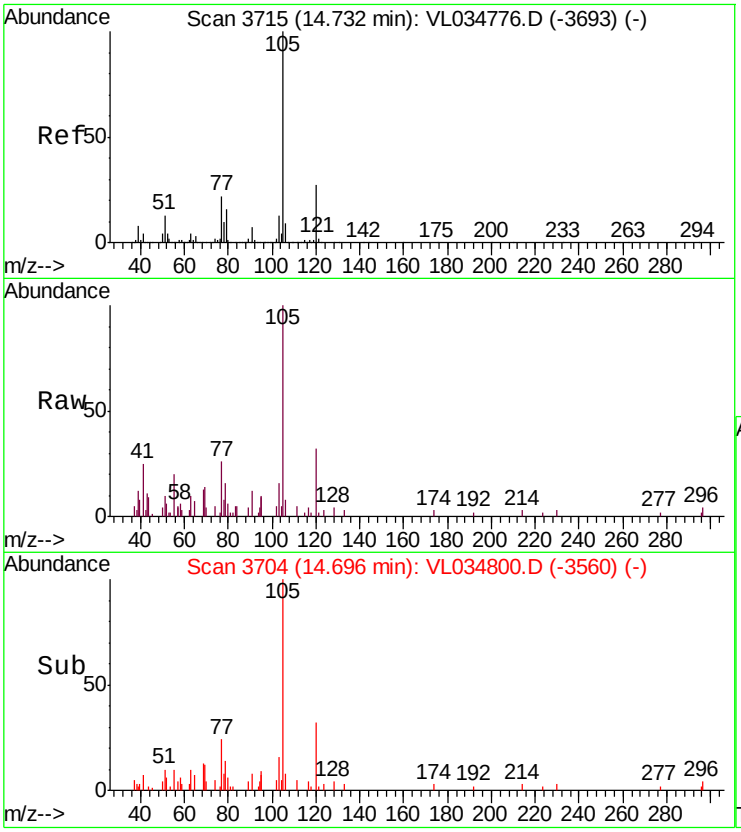


#61
Styrene
Concen: 0.033 ppbv
RT: 13.55 min Scan# 3348
Delta R.T. -0.04 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion:104 Resp: 4748

Ion	Ratio	Lower	Upper
104	100		
78	0.0	44.7	67.1#
103	0.0	38.2	57.2#



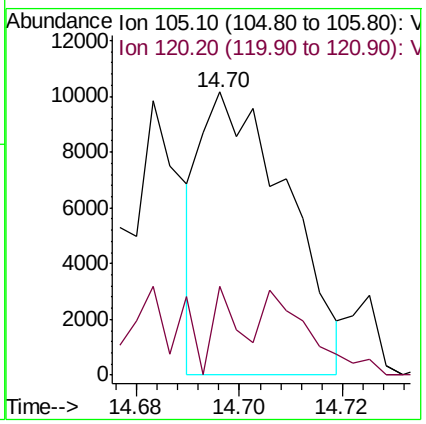


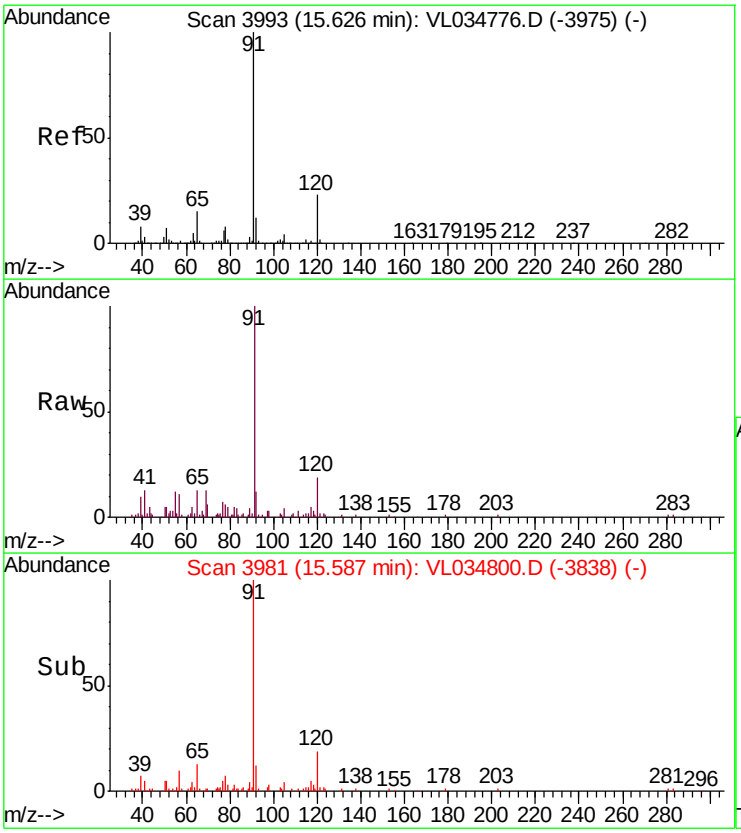
#62
Isopropylbenzene
Concen: 0.034 ppbv
RT: 14.70 min Scan# 3704
Delta R.T. -0.04 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument : MSVOA_L
ClientSampleId : SS-6-4

Tgt Ion:105 Resp: 11811

Ion	Ratio	Lower	Upper
105	100		
120	28.1	20.5	30.7

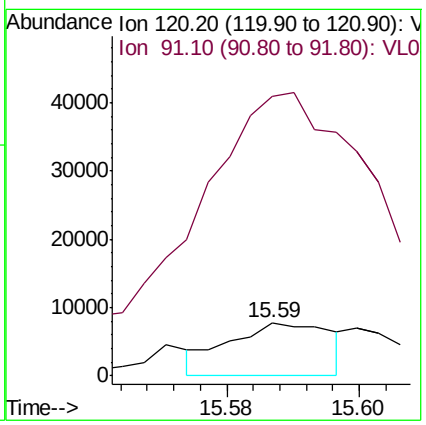


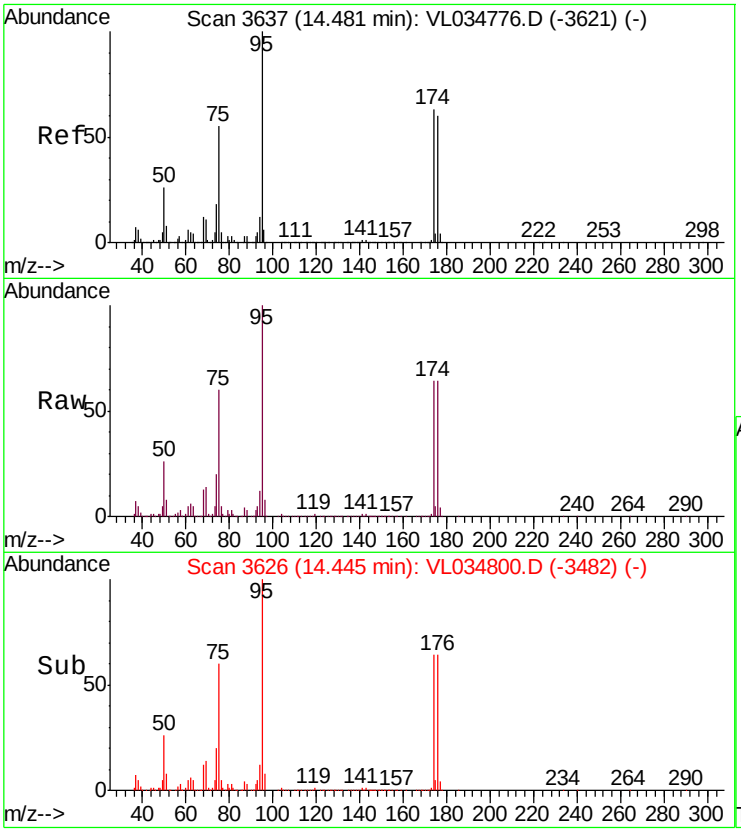


#64
n-propylbenzene
Concen: 0.097 ppbv
RT: 15.59 min Scan# 3981
Delta R.T. -0.04 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion:120 Resp: 8404

Ion	Ratio	Lower	Upper
120	100		
91	1125.0	379.4	569.2#



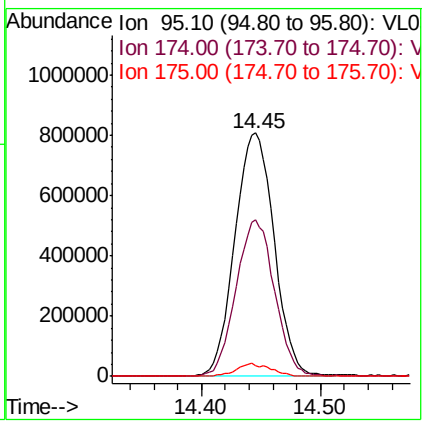


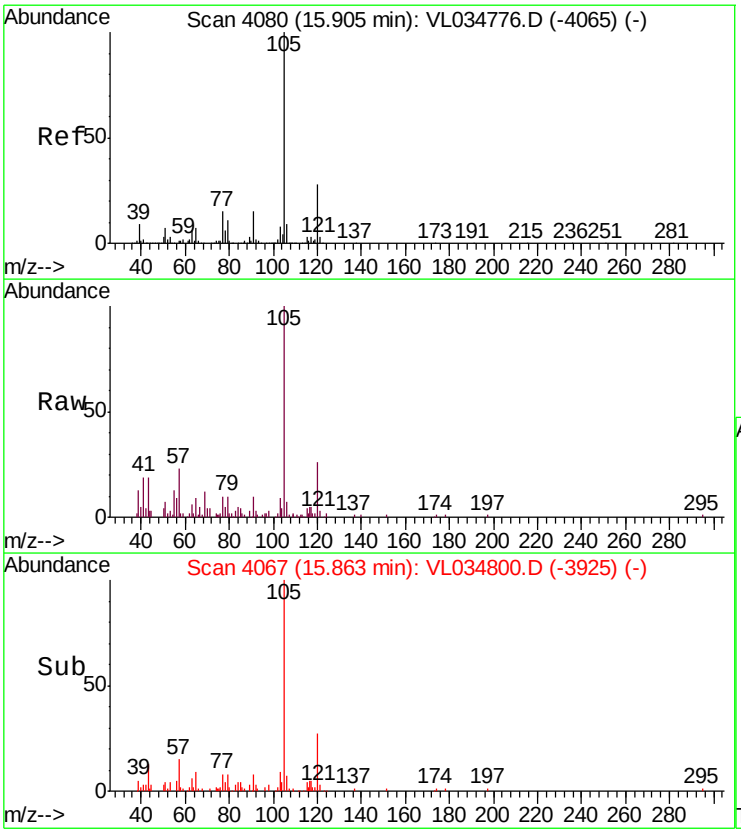
#68
1-Bromo-4-Fluorobenzene
Concen: 10.176 ppbv
RT: 14.45 min Scan# 3626
Delta R.T. -0.04 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

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

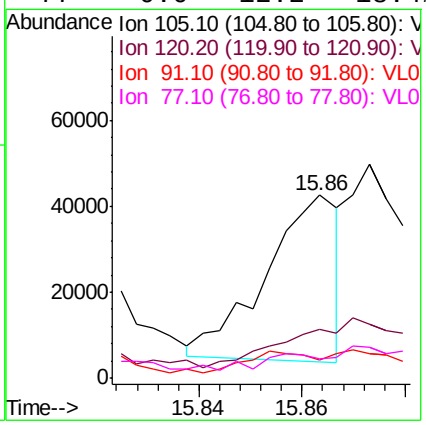


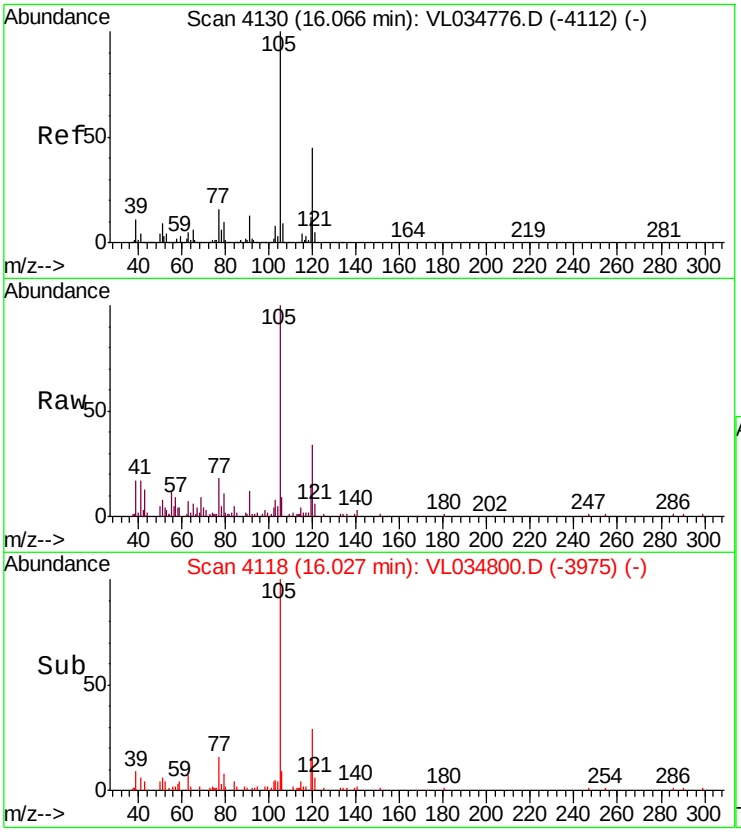


#72
4-Ethyltoluene
Concen: 0.145 ppbv
RT: 15.86 min Scan# 4067
Delta R.T. -0.04 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion:105 Resp: 38049

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



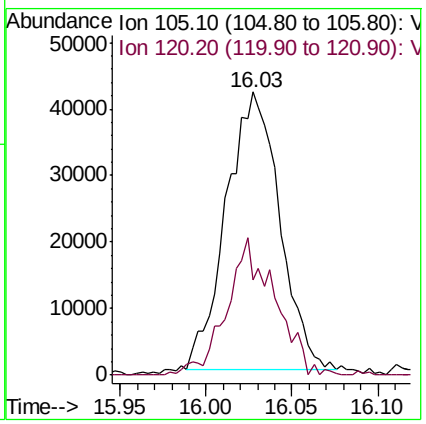


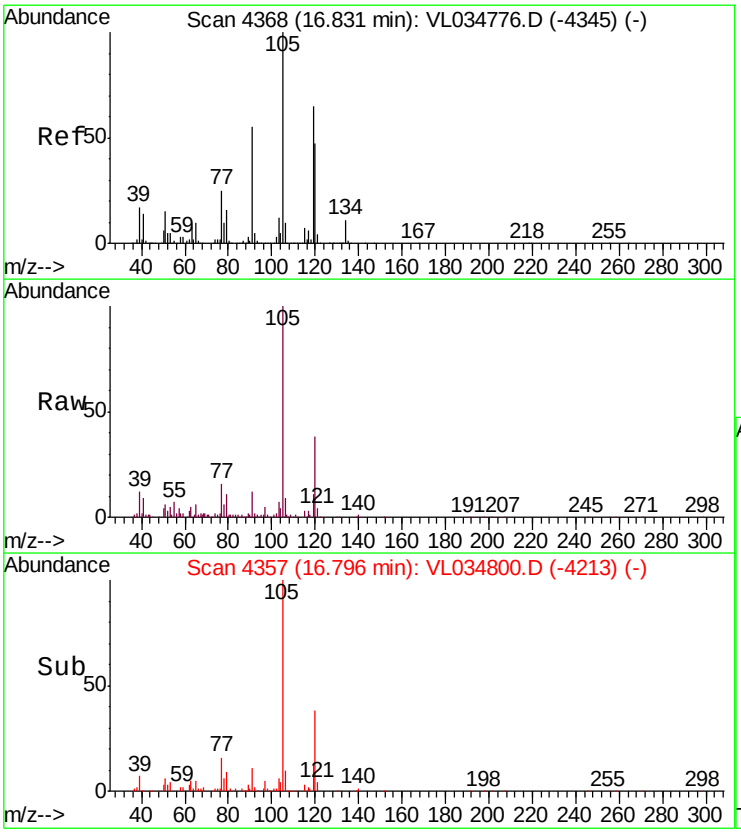
#73
1,3,5-Trimethylbenzene
Concen: 0.360 ppbv
RT: 16.03 min Scan# 4118
Delta R.T. -0.04 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tgt Ion:105 Resp: 90387

Ion	Ratio	Lower	Upper
105	100		
120	33.7	35.6	53.4#

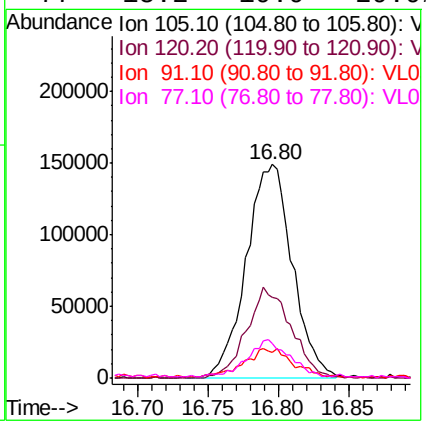


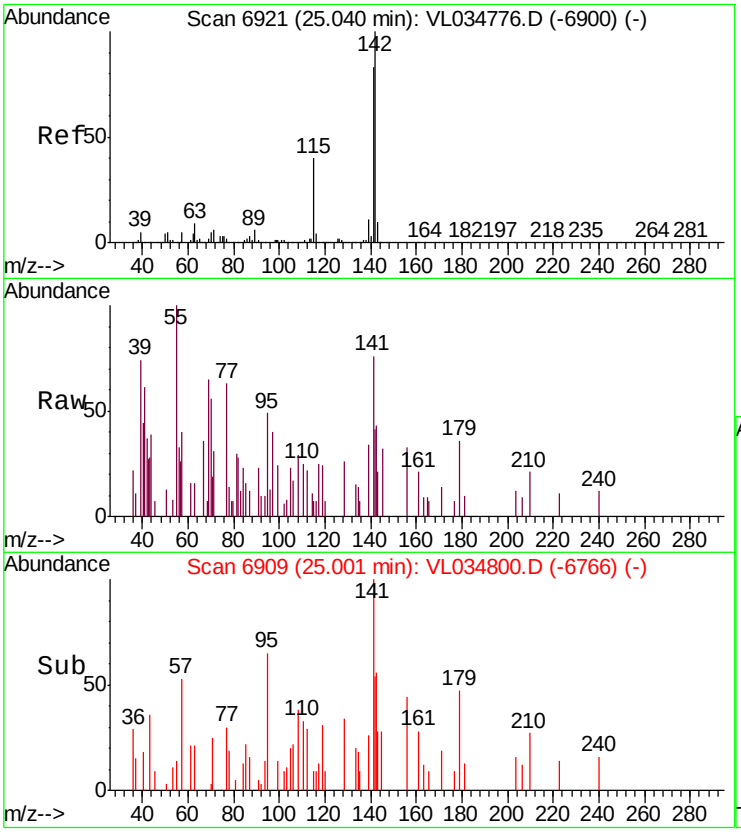


#74
1,2,4-Trimethylbenzene
Concen: 1.239 ppbv
RT: 16.80 min Scan# 4357
Delta R.T. -0.04 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Tgt Ion:105 Resp: 338003

Ion	Ratio	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#





#80
Naphthalene,2-methyl-
Concen: 0.069 ppbv
RT: 25.00 min Scan# 6909
Delta R.T. -0.04 min
Lab File: VL034800.D
Acq: 5 Mar 2020 17:50

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4

Tgt Ion:142 Resp: 3373

Ion	Ratio	Lower	Upper
142	100		
141	108.3	67.7	101.5#
115	76.4	30.7	46.1#