Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL091621\

Quantitation Report (Not Reviewed)

Data File : VL037616.D
Acq On : 16 Sep 2021 12:50
Operator : SY/AP
Sample : VSTDICC015
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : VSTDICC015

Quant Time: Sep 16 13:36:50 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL091621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Sep 16 10:46:26 2021
QLast Update : Thu Sep 16 10:46:26 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.65	49	1628321	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.16	114	4909095	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.07	117	4680152	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.39	95	3139723	9.44	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 94.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.04	85	3197084	12.237	ppbv		99
3) Chlorodifluoromethane	2.98	51	4270783	13.697	ppbv		100
4) Chloromethane	3.13	50	1639672	14.716	ppbv		99
5) Vinyl Chloride	3.25	62	1656679	14.513	ppbv		97
6) Bromomethane	3.46	94	908098	14.522	ppbv		97
7) Chloroethane	3.54	64	582129	14.941	ppbv		96
8) Dichlorotetrafluoroethane	3.18	85	3598726	13.343	ppbv		99
9) Propene	3.00	41	1612862	14.457	ppbv		95
10) Heptane	8.10	43	3945221	15.364	ppbv		99
11) Trichlorofluoromethane	3.94	101	3348310	13.653	ppbv		99
12) 1,1,2-Trichlorotrifluoroet	4.47	101	2513379	13.966	ppbv		99
13) Ethanol	3.60	45	67335	6.203	ppbv	#	18
14) Bromoethene	3.73	108	1181805	14.465	ppbv		98
15) Acetone	3.84	43	2002666	12.085	ppbv		100
16) 1,3-Butadiene	3.32	39	1600472	15.056	ppbv		98
17) tert-Butyl alcohol	4.27	59	2022065	13.357	ppbv		99
18) 1,1-Dichloroethene	4.27	96	1161065	14.203	ppbv		94
19) Isopropyl Alcohol	3.95	45	1210874	12.754	ppbv	#	96
20) Methylene Chloride	4.33	84	1013178	12.211	ppbv		98
21) Allyl Chloride	4.40	41	1981170	14.719	ppbv		96
22) trans-1,2-Dichloroethene	4.87	96	1238546	15.186	ppbv		94
23) Vinyl Acetate	5.06	43	3730907	15.274	ppbv	#	98
24) 1,1-Dichloroethane	5.00	63	2431563	13.725	ppbv		99
25) Ethyl Acetate	5.66	43	6133107	14.579	ppbv		99
26) Hexane	5.67	57	2903781	14.117	ppbv		100
27) Carbon Disulfide	4.54	76	2960447	16.150	ppbv		99
28) Methyl tert-Butyl Ether	5.02	73	2525400	12.784	ppbv		99
29) Chloroform	5.74	83	4138493	14.197	ppbv		99
30) Cyclohexane	7.12	84	2461110	14.360	ppbv		98
31) cis-1,2-Dichloroethene	5.53	61	2769320	14.876	ppbv		97
32) 1,1,1-Trichloroethane	6.49	97	3953884	13.805	ppbv		99
34) 2-Butanone	5.23	43	2718525	13.561	ppbv		98
35) Carbon Tetrachloride	7.00	117	4149523	14.303	ppbv		98
36) Benzene	6.87	78	5991581	14.519	ppbv		99
37) 1,2-Dichloroethane	6.29	62	2944171	14.403	ppbv		100
38) Trichloroethene	7.82	130	2356432	13.917	ppbv		97
39) 1,2-Dichloropropane	7.60	63	2356287	14.859	ppbv		96
40) 1,4-Dioxane	7.81	88	247068	6.360	ppbv	#	1
41) Tetrahydrofuran	6.03	42	1482043	15.347	ppbv		100
42) Bromodichloromethane	7.77	83	4354320	14.568	ppbv		96
43) Methyl Methacrylate	8.00	69	2240610	15.578	ppbv		100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL091621\

Quantitation Report (Not Reviewed)

Data File : VL037616.D
Acq On : 16 Sep 2021 12:50
Operator : SY/AP
Sample : VSTDICC015
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : VSTDICC015

Quant Time: Sep 16 13:36:50 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL091621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Sep 16 10:46:26 2021
QLast Update : Thu Sep 16 10:46:26 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,2,4-Trimethylpentane	7.85	57	9636645	13.875	ppbv		98
45) t-1,3-Dichloropropene	9.26	75	2005146	18.518	ppbv		96
46) cis-1,3-Dichloropropene	8.68	75	2532625	16.768	ppbv		99
47) 1,1,2-Trichloroethane	9.46	97	2429573	14.179	ppbv		96
48) Dibromochloromethane	10.28	129	3831853	15.540	ppbv		97
49) Bromoform	13.02	173	3242895	16.685	ppbv		97
50) 4-Methyl-2-Pentanone	8.73	43	3996463	15.281	ppbv		100
51) 2-Hexanone	10.12	43	1035409	8.607	ppbv	#	38
52) Tetrachloroethene	11.21	164	2196647	12.990	ppbv		97
53) Toluene	9.79	91	6924381	14.695	ppbv		100
54) 1,2-Dibromoethane	10.59	107	3504234	14.650	ppbv		100
56) 1,1,1,2-Tetrachloroethane	12.11	131	2627395	13.473	ppbv	#	65
57) Chlorobenzene	12.13	112	4958255	12.766	ppbv		99
58) Ethyl Benzene	12.69	91	8730467	13.442	ppbv		98
59) m/p-Xylene	12.98	91	7562410	13.431	ppbv	#	31
60) o-Xylene	13.67	91	6740500	12.826	ppbv		96
61) Styrene	13.51	104	4020619	14.728	ppbv		98
62) Isopropylbenzene	14.65	105	9310803	12.554	ppbv		97
63) 1,1,2,2-Tetrachloroethane	13.66	83	4998597	12.798	ppbv		100
64) n-propylbenzene	15.54	120	2666051	14.125	ppbv		99
65) tert-Butylbenzene	16.72	119	8268251	12.241	ppbv		99
66) Benzyl Chloride	16.96	91	654225	21.411	ppbv		98
67) sec-Butylbenzene	17.27	105	11411134	12.090	ppbv		99
69) p-Isopropyltoluene	17.63	119	9707779	12.622	ppbv		98
70) n-Butylbenzene	18.53	91	9537869	12.977	ppbv		98
71) 2-Chlorotoluene	15.43	91	7187061	13.214	ppbv		97
72) 4-Ethyltoluene	15.82	105	8163479	13.060	ppbv		98
73) 1,3,5-Trimethylbenzene	15.98	105	7444955	12.796	ppbv		97
74) 1,2,4-Trimethylbenzene	16.74	105	7593366	12.281	ppbv		98
75) 1,3-Dichlorobenzene	16.97	146	4858468	13.055	ppbv		99
76) 1,4-Dichlorobenzene	17.11	146	4809886	12.829	ppbv		99
77) 1,2-Dichlorobenzene	17.80	146	4677964	12.765	ppbv		100
78) Hexachloro-1,3-Butadiene	23.35	225	3367512	11.052	ppbv		99
79) Naphthalene	22.17	128	5989872	14.477	ppbv		98
80) Naphthalene,2-methyl-	24.95	142	1842293	15.982	ppbv		99
81) 1,2,4-Trichlorobenzene	21.89	180	3479690	13.402	ppbv		98

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

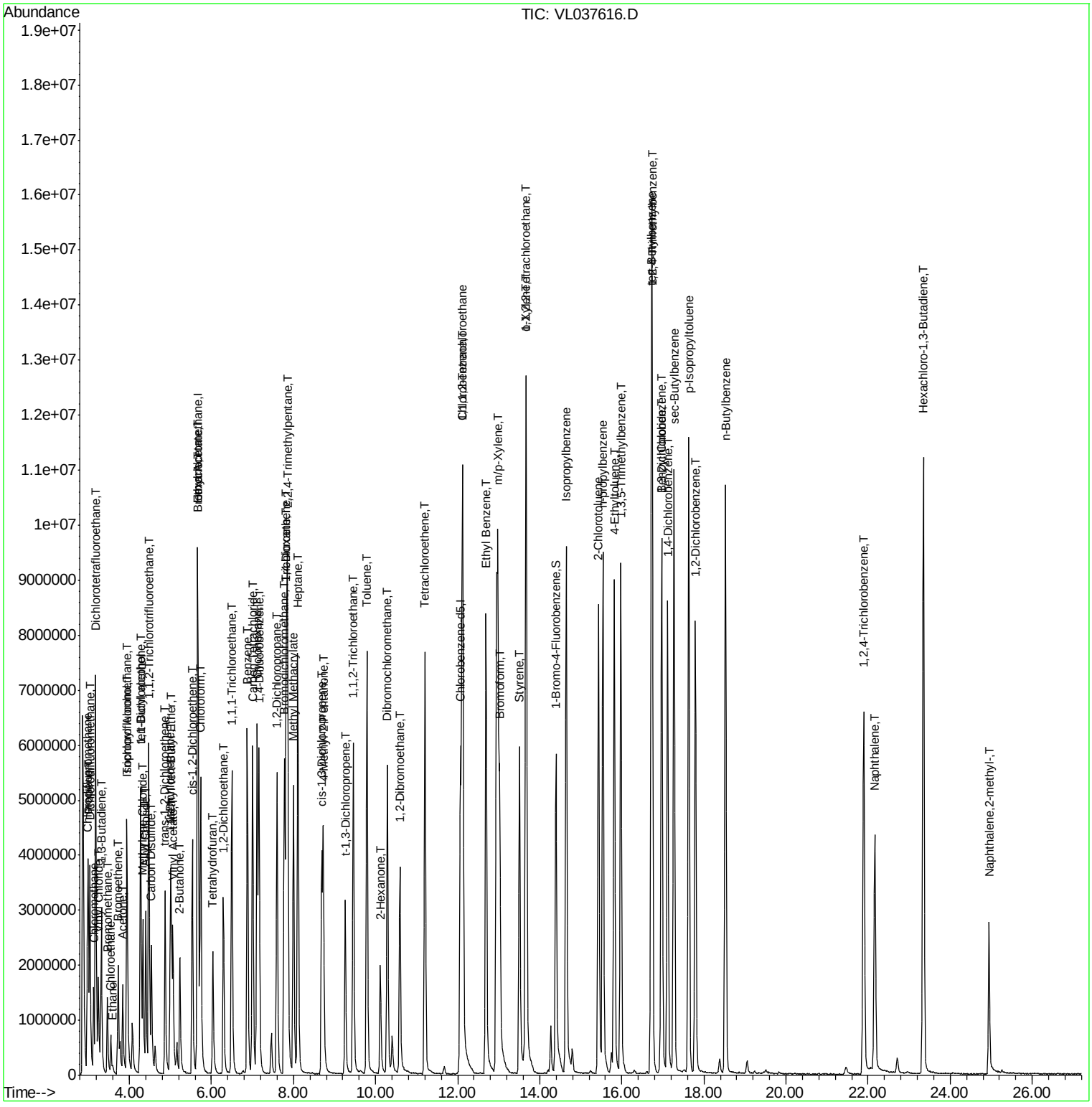
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL091621\

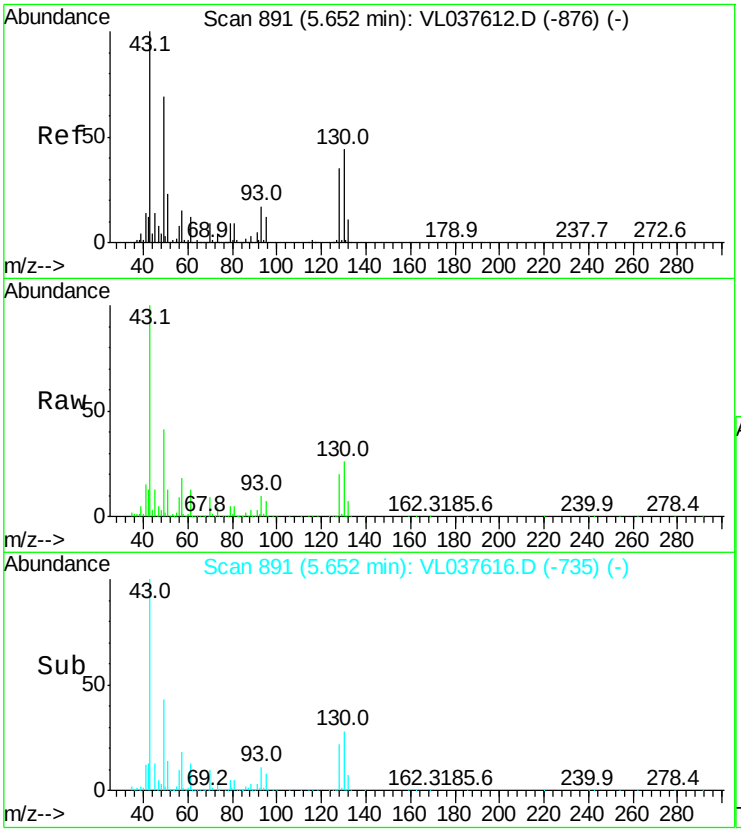
Quantitation Report (Not Reviewed)

Data File : VL037616.D
Acq On : 16 Sep 2021 12:50
Operator : SY/AP
Sample : VSTDICC015
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : VSTDICC015

Quant Time: Sep 16 13:36:50 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL091621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Sep 16 10:46:26 2021
QLast Update : Thu Sep 16 10:46:26 2021
Response via : Initial Calibration



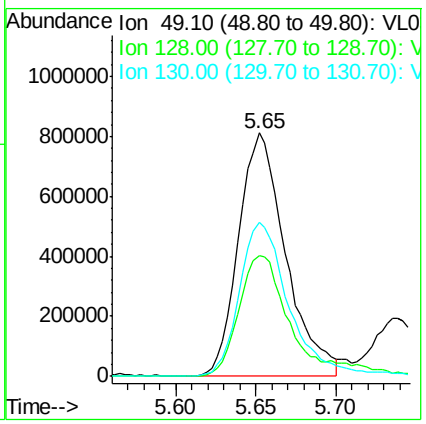


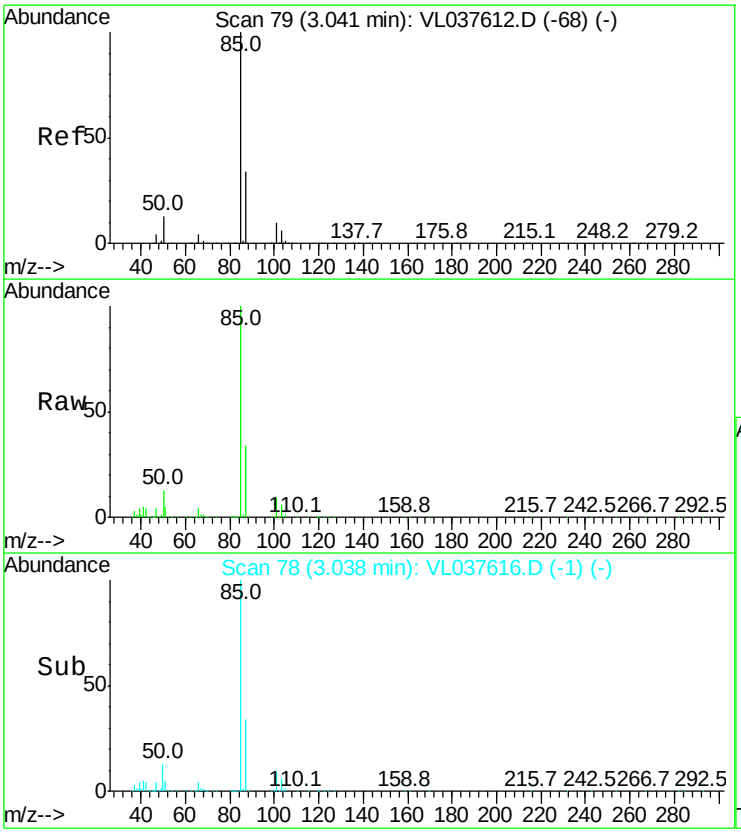
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.65 min Scan# 891
Delta R.T. 0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC015

Tgt Ion: 49 Resp: 1628321

Ion	Ratio	Lower	Upper
49	100		
128	56.8	27.9	83.6
130	68.0	33.9	101.7

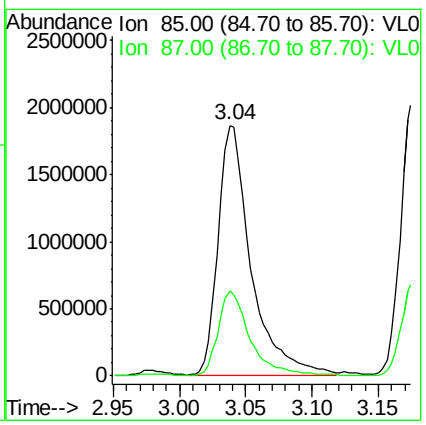


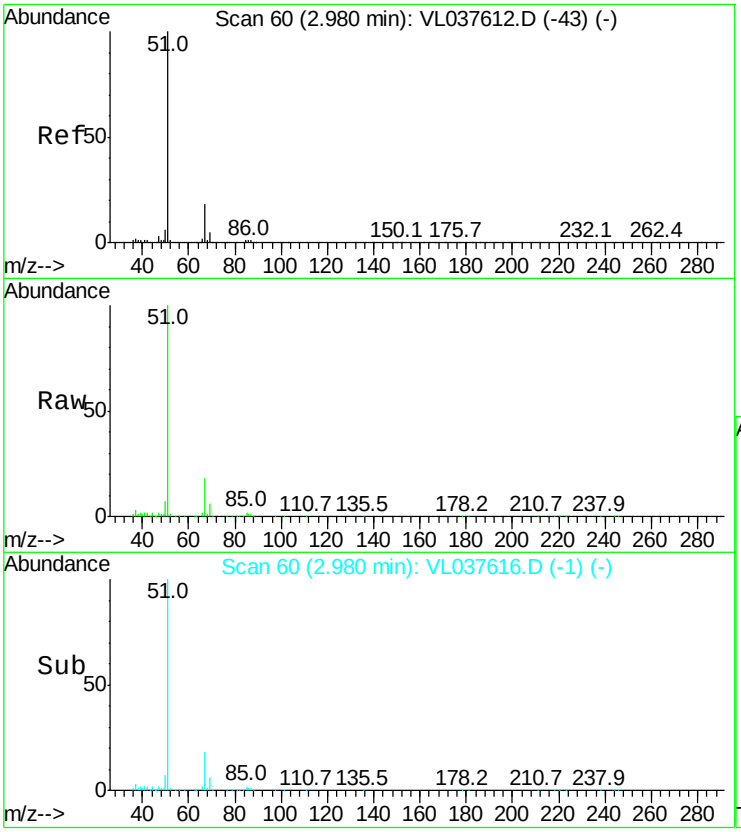


#2
Dichlorodifluoromethane
Concen: 12.237 ppbv
RT: 3.04 min Scan# 78
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 85 Resp: 3197084

Ion	Ratio	Lower	Upper
85	100		
87	33.9	26.8	40.2



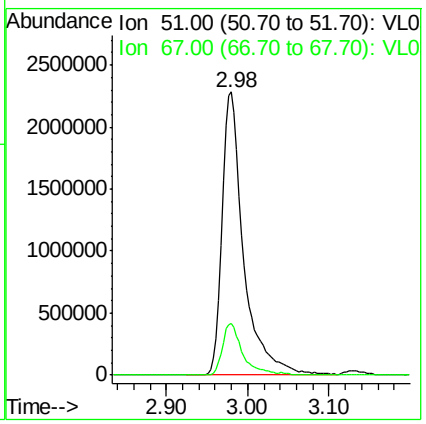


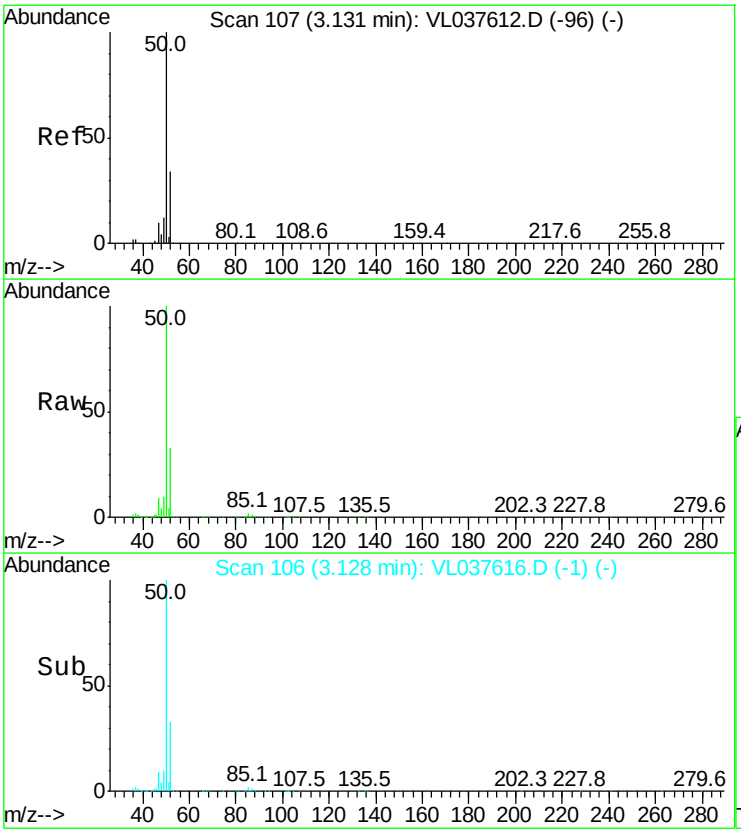
#3
Chlorodifluoromethane
Concen: 13.697 ppbv
RT: 2.98 min Scan# 60
Delta R.T. 0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC015

Tgt Ion: 51 Resp: 4270783

Ion	Ratio	Lower	Upper
51	100		
67	17.6	14.0	21.0

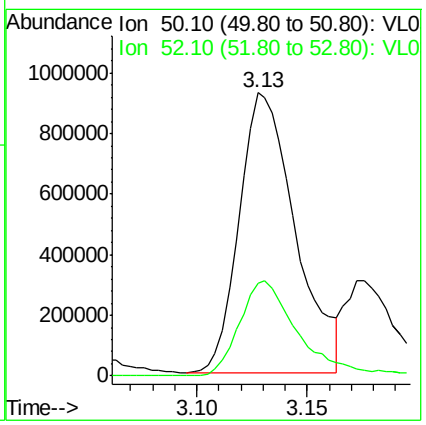


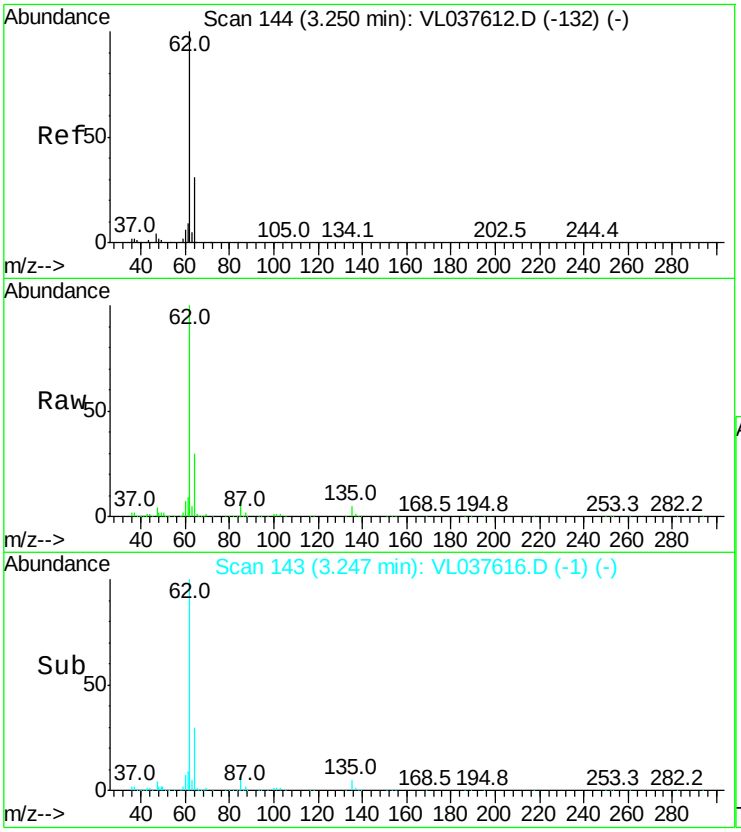


#4
Chloromethane
Concen: 14.716 ppbv
RT: 3.13 min Scan# 106
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 50 Resp: 1639672

Ion	Ratio	Lower	Upper
50	100		
52	33.1	27.1	40.7



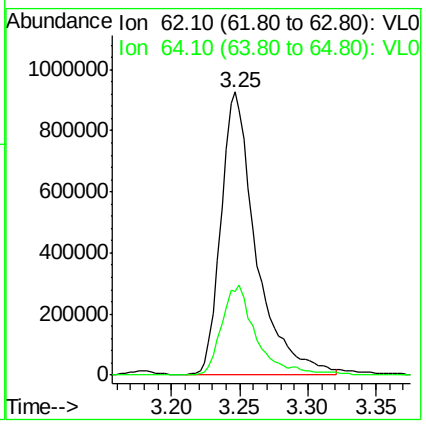


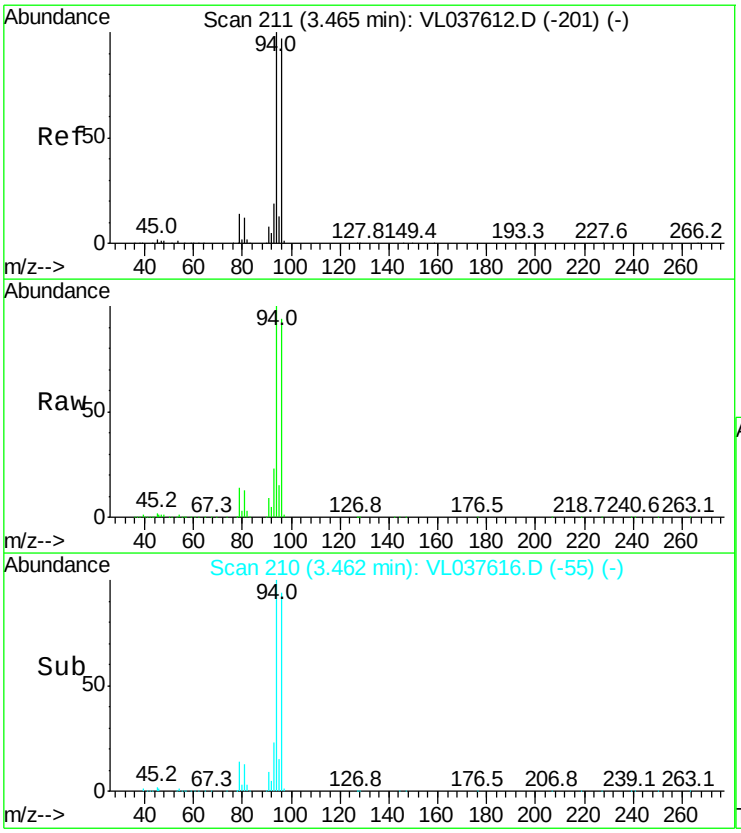
#5
Vinyl Chloride
Concen: 14.513 ppbv
RT: 3.25 min Scan# 143
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC015

Tgt Ion: 62 Resp: 1656679

Ion	Ratio	Lower	Upper
62	100		
64	29.7	24.9	37.3

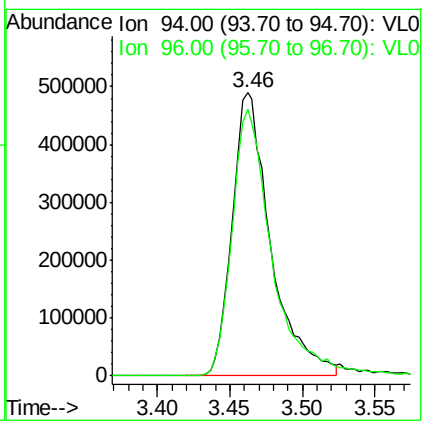


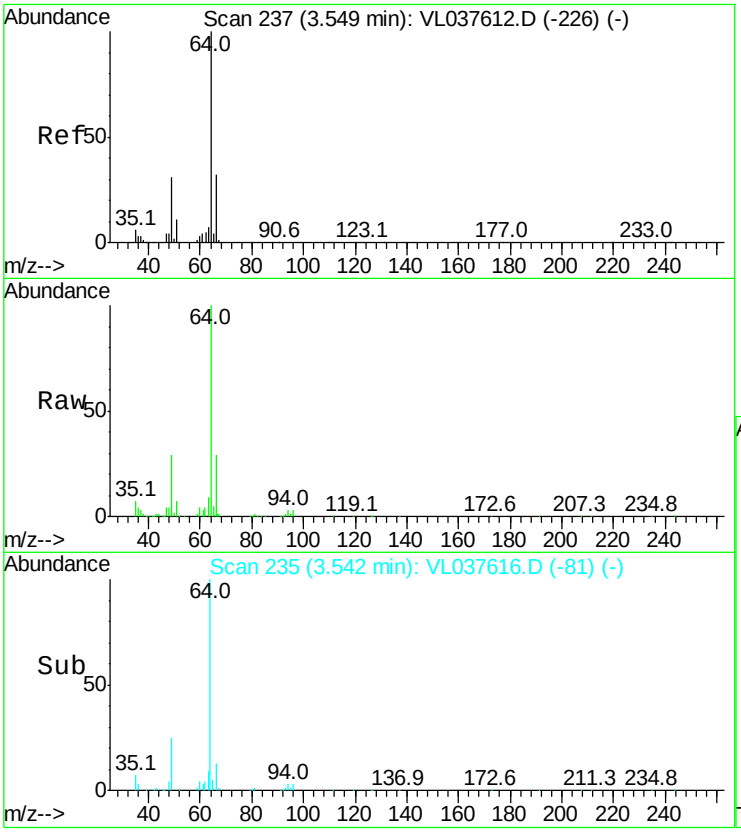


#6
Bromomethane
Concen: 14.522 ppbv
RT: 3.46 min Scan# 210
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 94 Resp: 908098

Ion	Ratio	Lower	Upper
94	100		
96	94.1	77.3	115.9



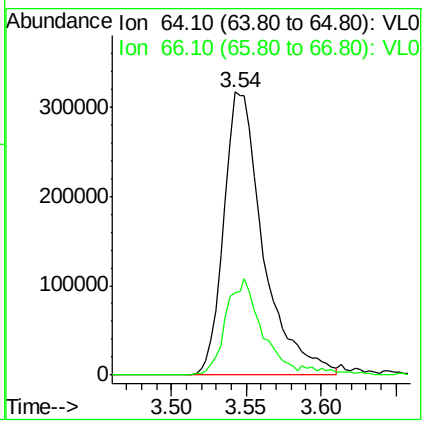


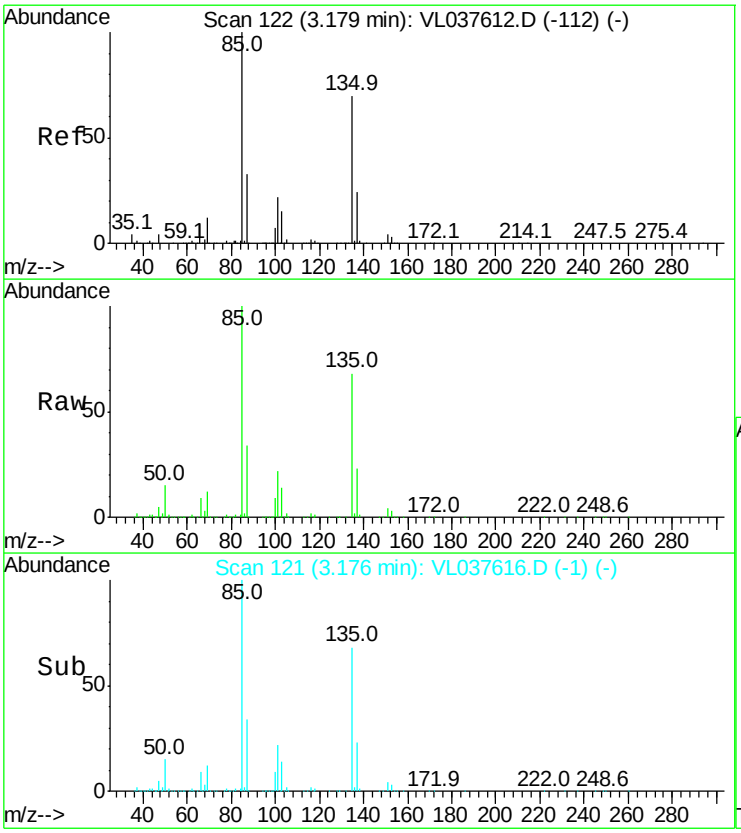
#7
Chloroethane
Concen: 14.941 ppbv
RT: 3.54 min Scan# 235
Delta R.T. -0.01 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC015

Tgt Ion: 64 Resp: 582129

Ion	Ratio	Lower	Upper
64	100		
66	29.3	25.3	37.9

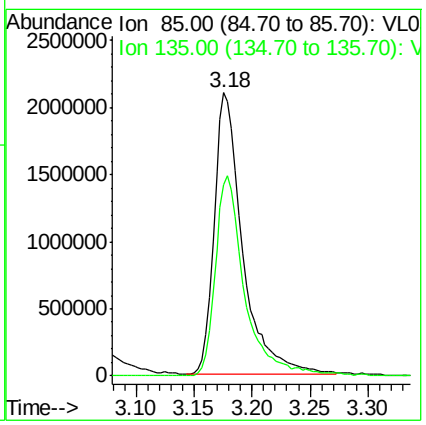


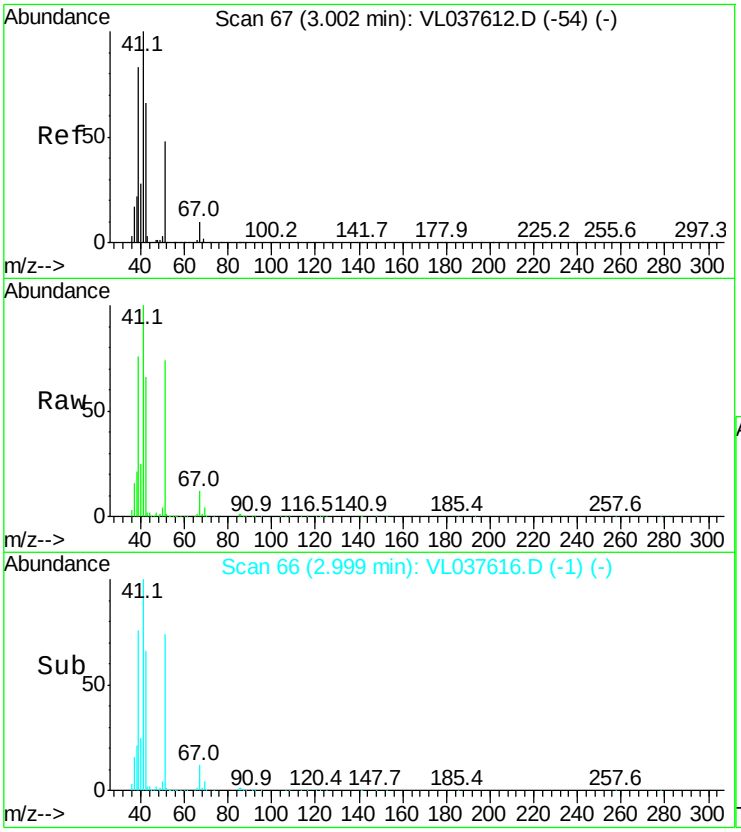


#8
Dichlorotetrafluoroethane
Concen: 13.343 ppbv
RT: 3.18 min Scan# 121
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 85 Resp: 3598726

Ion	Ratio	Lower	Upper
85	100		
135	73.6	59.3	88.9



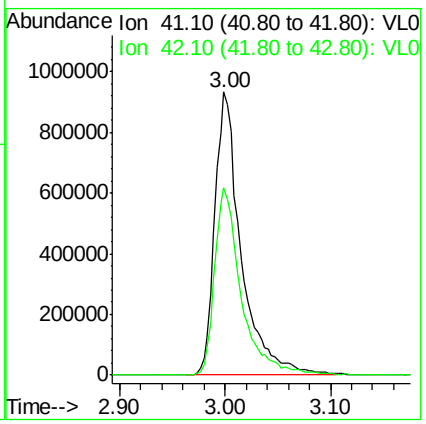


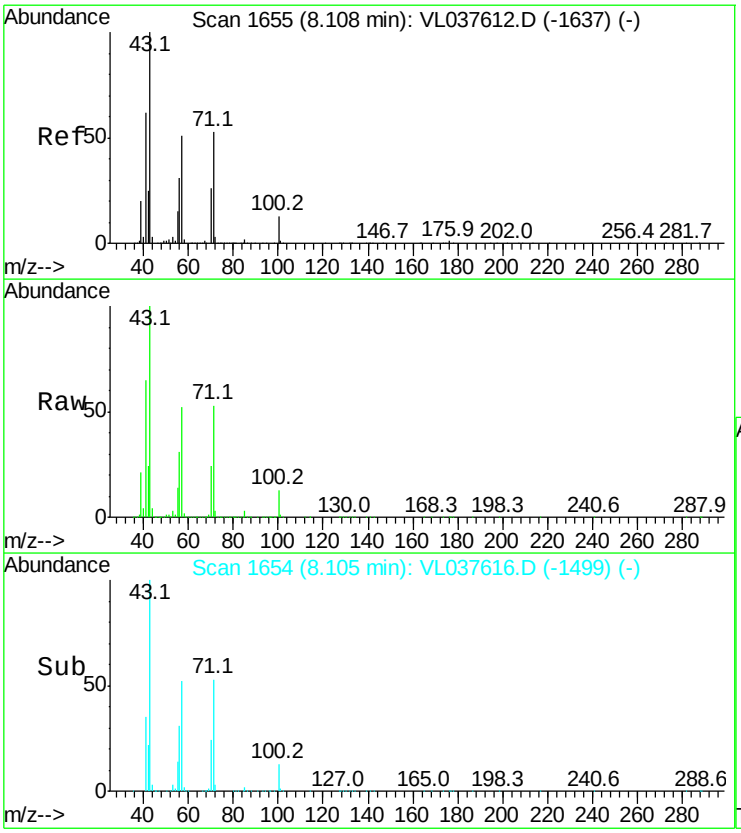
#9
Propene
Concen: 14.457 ppbv
RT: 3.00 min Scan# 66
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC015

Tgt Ion: 41 Resp: 1612862

Ion	Ratio	Lower	Upper
41	100		
42	67.1	57.2	85.8

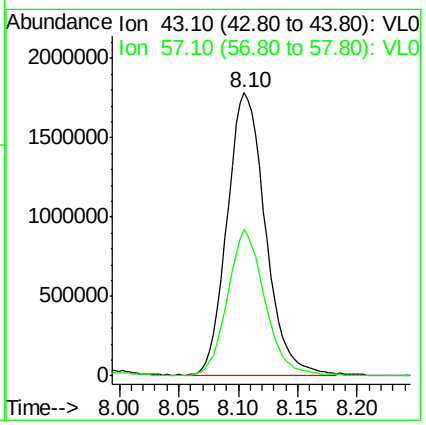


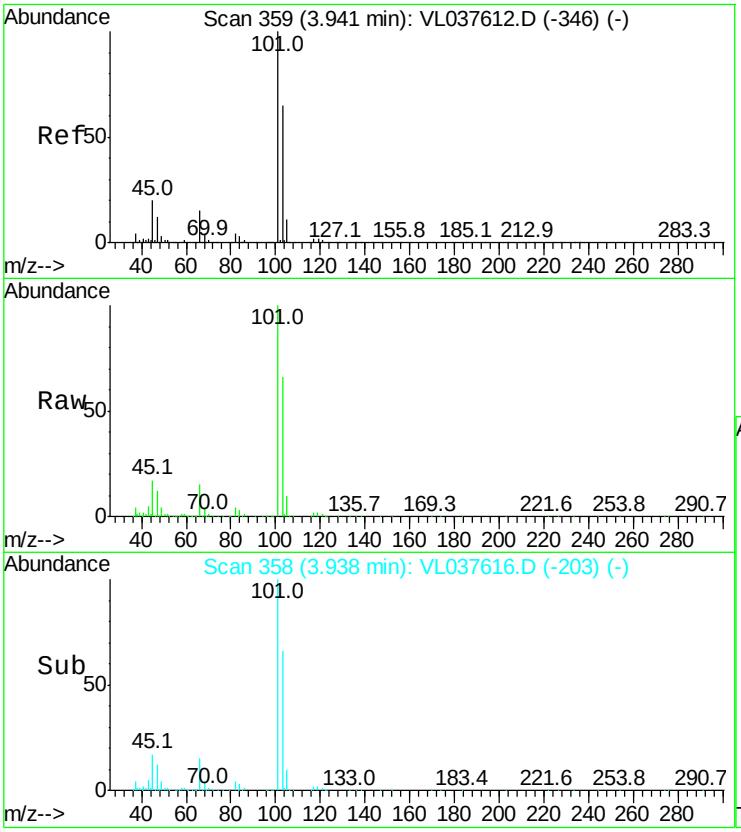


#10
Heptane
Concen: 15.364 ppbv
RT: 8.10 min Scan# 1654
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 43 Resp: 3945221

Ion	Ratio	Lower	Upper
43	100		
57	50.8	40.1	60.1



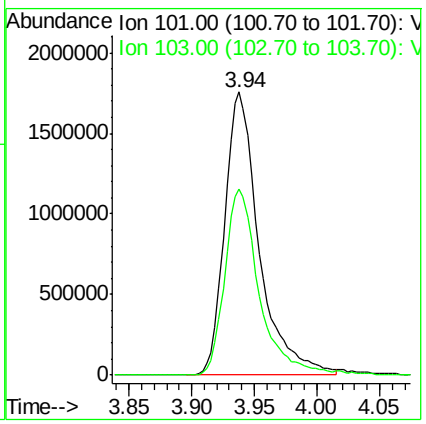


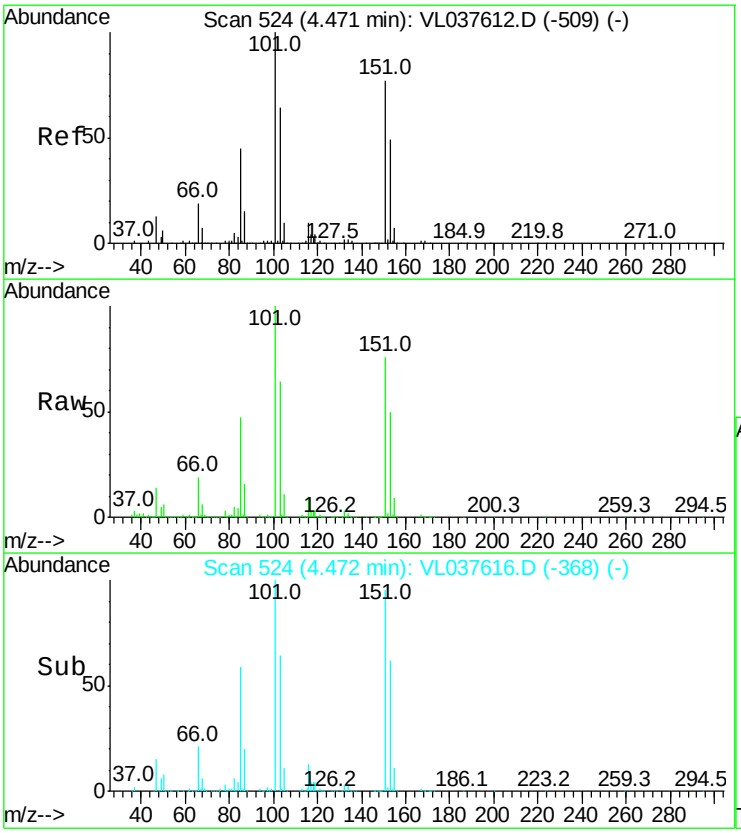
#11
Trichlorofluoromethane
Concen: 13.653 ppbv
RT: 3.94 min Scan# 358
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC015

Tgt Ion:101 Resp: 3348310

Ion	Ratio	Lower	Upper
101	100		
103	65.9	51.9	77.9

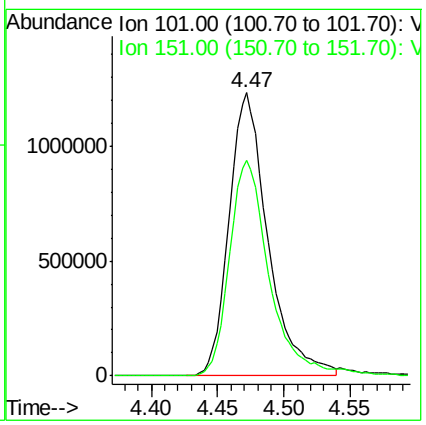


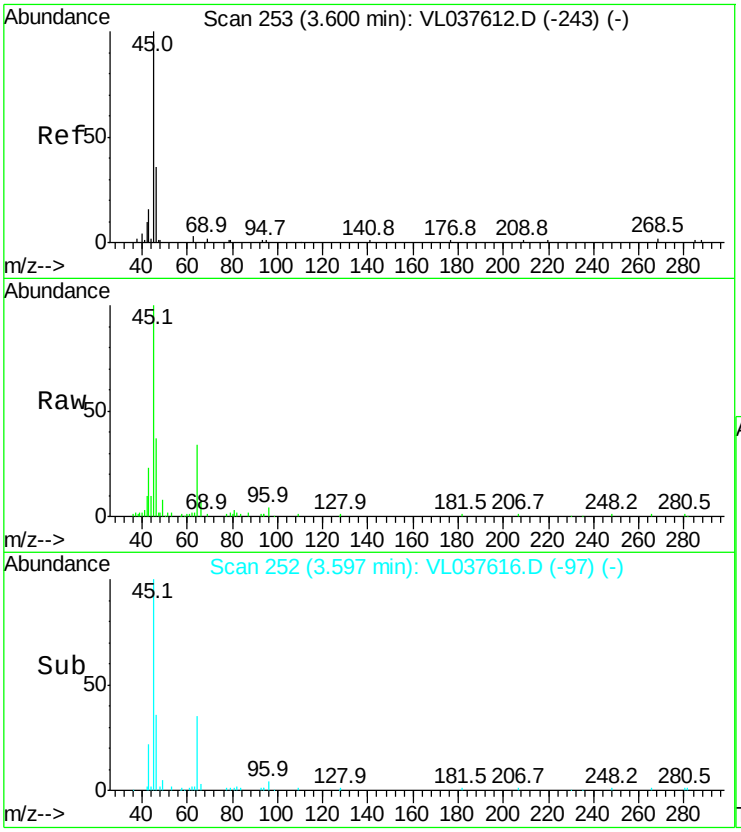


#12
1,1,2-Trichlorotrifluoroethane
Concen: 13.966 ppbv
RT: 4.47 min Scan# 524
Delta R.T. 0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion:101 Resp: 2513379

Ion	Ratio	Lower	Upper
101	100		
151	78.8	63.5	95.3



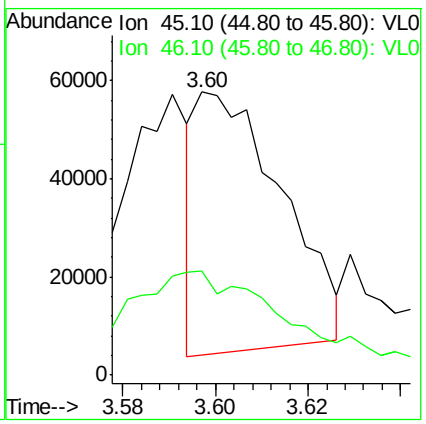


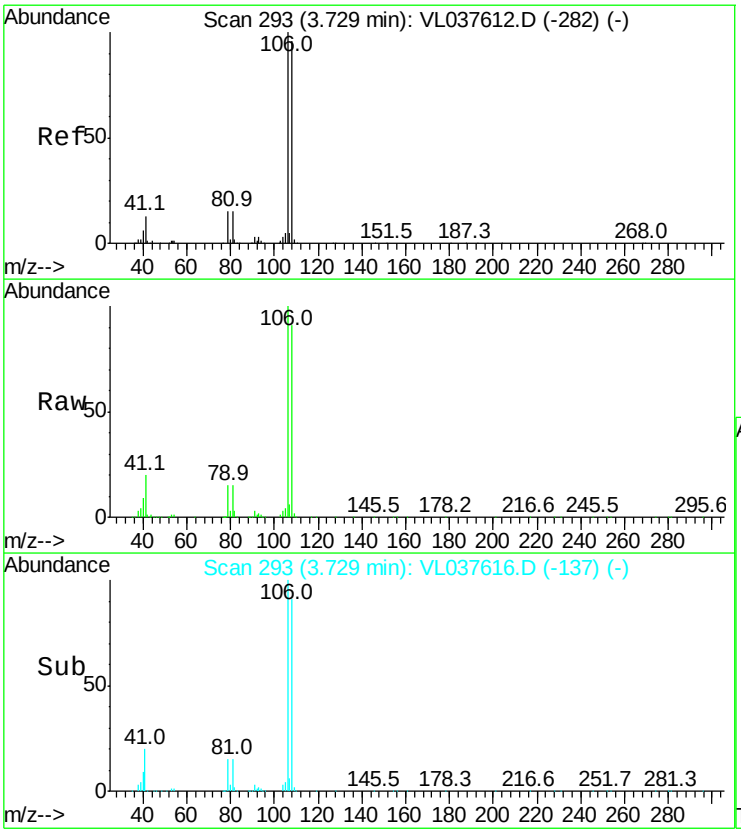
#13
Ethanol
Concen: 6.203 ppbv
RT: 3.60 min Scan# 252
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument : MSVOA_L
ClientSampleId : VSTDICC015

Tgt Ion: 45 Resp: 67335

Ion	Ratio	Lower	Upper
45	100		
46	95.3	17.2	68.8#

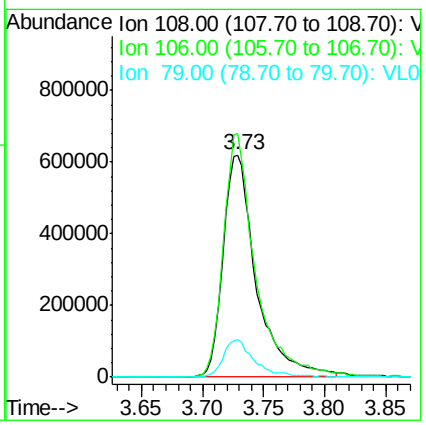


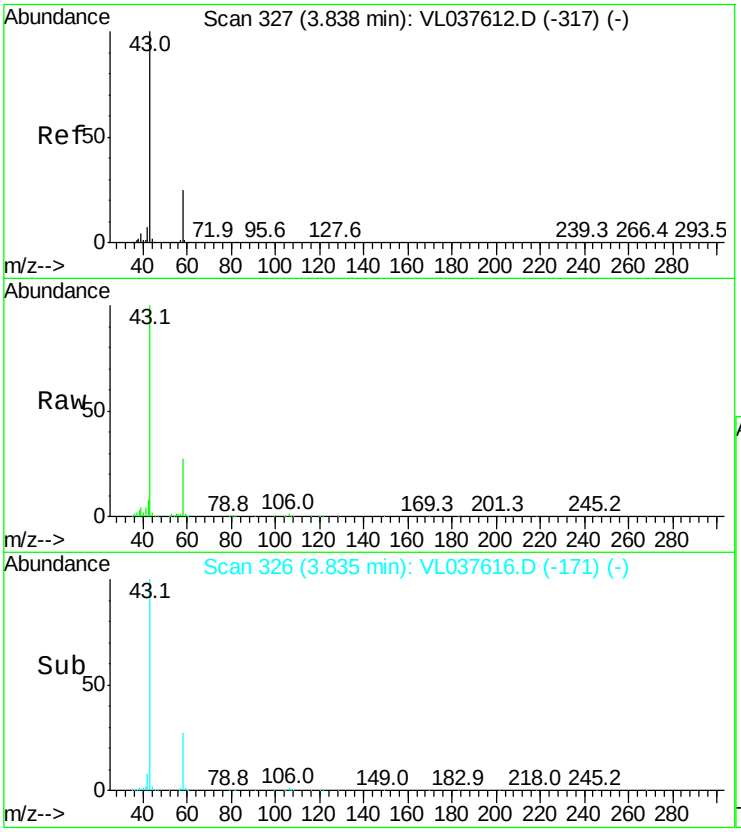


#14
Bromoethene
Concen: 14.465 ppbv
RT: 3.73 min Scan# 293
Delta R.T. 0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion:108 Resp: 1181805

Ion	Ratio	Lower	Upper
108	100		
106	107.5	88.2	132.4
79	16.3	12.8	19.2



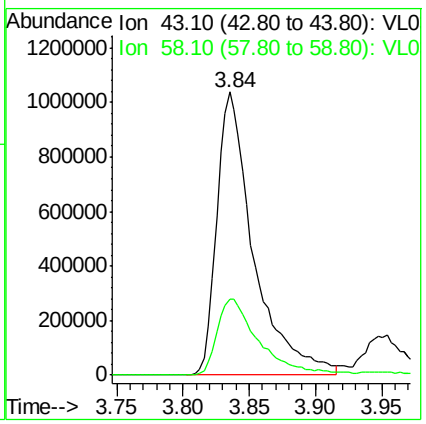


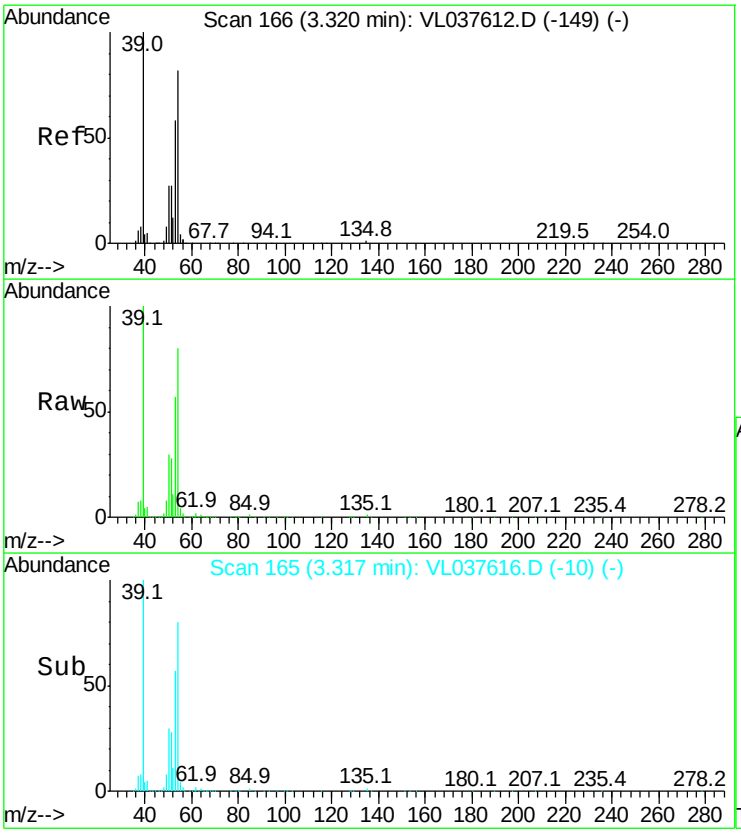
#15
Acetone
Concen: 12.085 ppbv
RT: 3.84 min Scan# 326
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC015

Tgt Ion: 43 Resp: 2002666

Ion	Ratio	Lower	Upper
43	100		
58	31.0	24.9	37.3

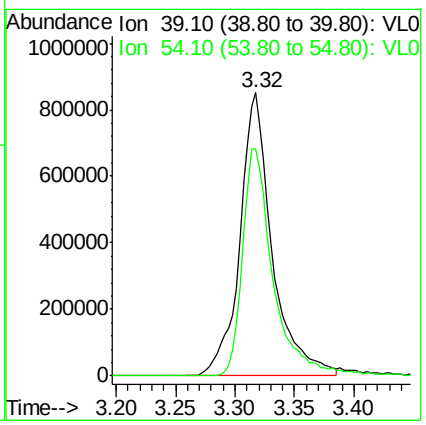


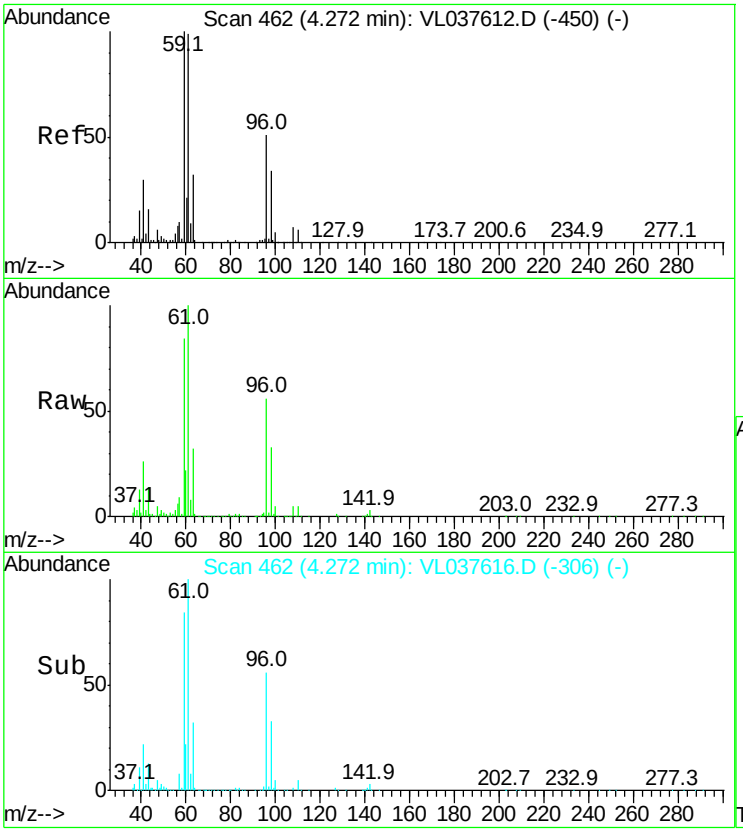


#16
1,3-Butadiene
Concen: 15.056 ppbv
RT: 3.32 min Scan# 165
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 39 Resp: 1600472

Ion	Ratio	Lower	Upper
39	100		
54	76.9	62.6	93.8



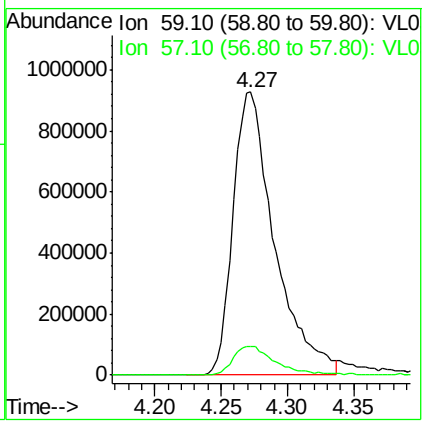


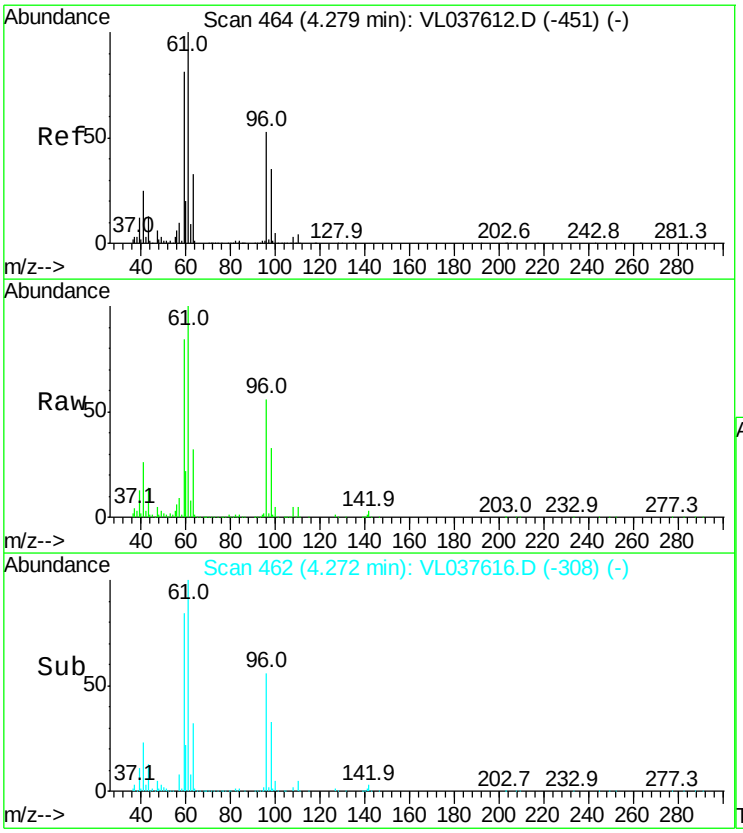
#17
tert-Butyl alcohol
Concen: 13.357 ppbv
RT: 4.27 min Scan# 462
Delta R.T. 0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC015

Tgt Ion: 59 Resp: 2022065

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.4	12.6

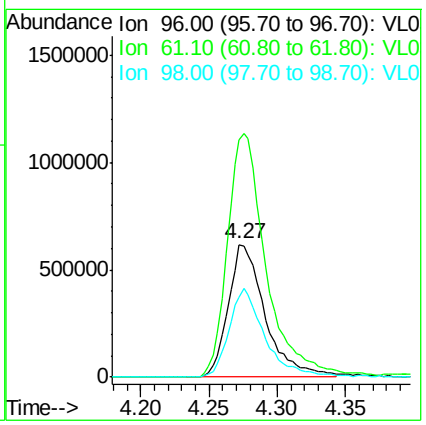


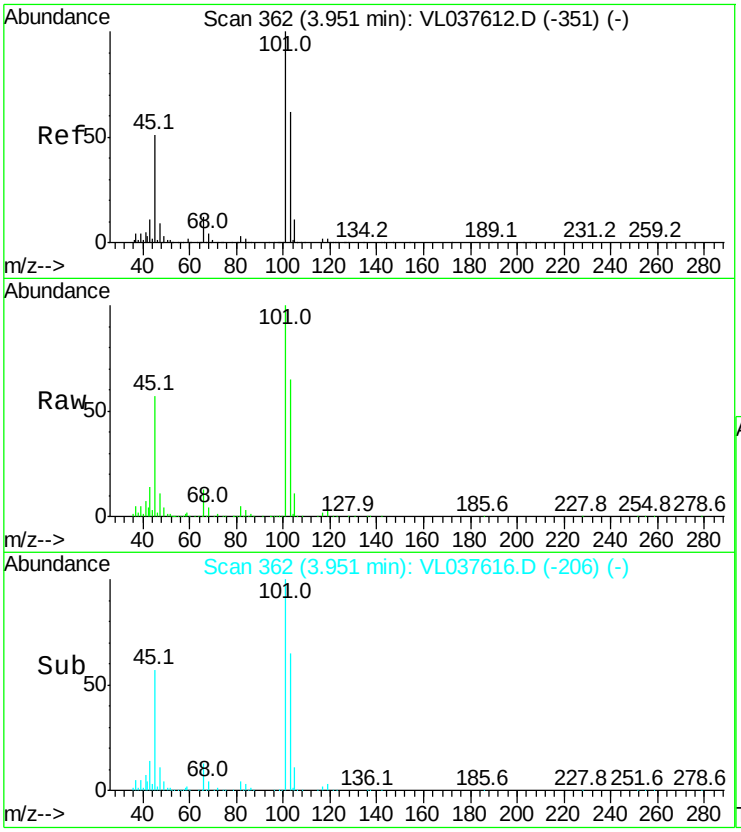


#18
1,1-Dichloroethene
Concen: 14.203 ppbv
RT: 4.27 min Scan# 462
Delta R.T. -0.01 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 96 Resp: 1161065

Ion	Ratio	Lower	Upper
96	100		
61	178.9	150.4	225.6
98	59.8	52.1	78.1



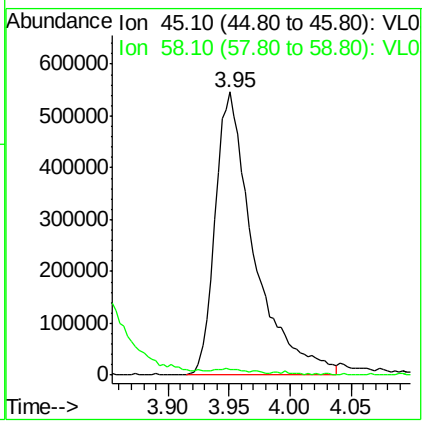


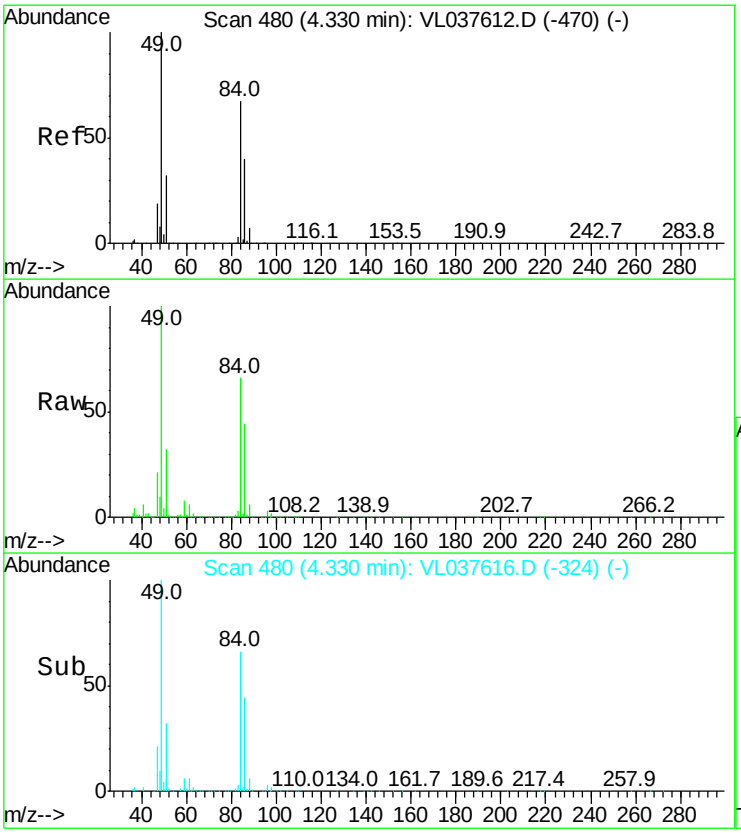
#19
Isopropyl Alcohol
Concen: 12.754 ppbv
RT: 3.95 min Scan# 362
Delta R.T. 0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument : MSVOA_L
ClientSampleId : VSTDICC015

Tgt Ion: 45 Resp: 1210874

Ion	Ratio	Lower	Upper
45	100		
58	2.4	2.9	4.3#

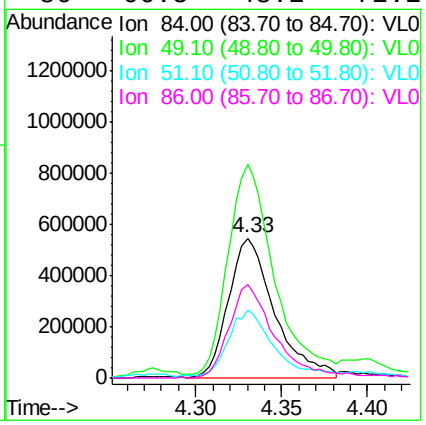


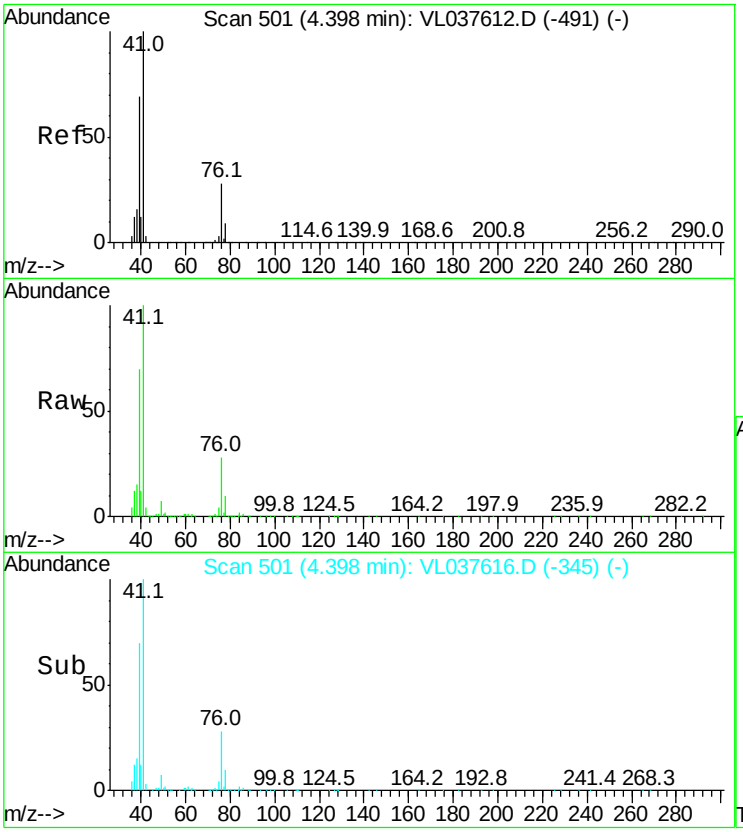


#20
Methylene Chloride
Concen: 12.211 ppbv
RT: 4.33 min Scan# 480
Delta R.T. 0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 84 Resp: 1013178

Ion	Ratio	Lower	Upper
84	100		
49	150.5	120.0	180.0
51	47.4	38.0	57.0
86	66.5	48.2	72.2



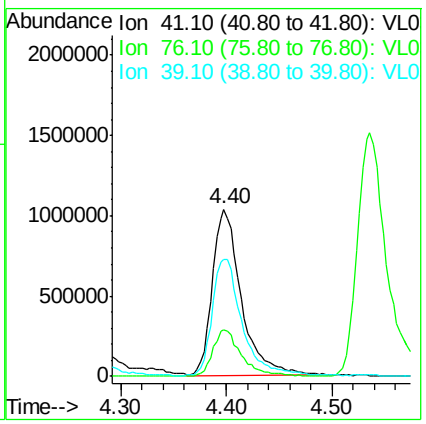


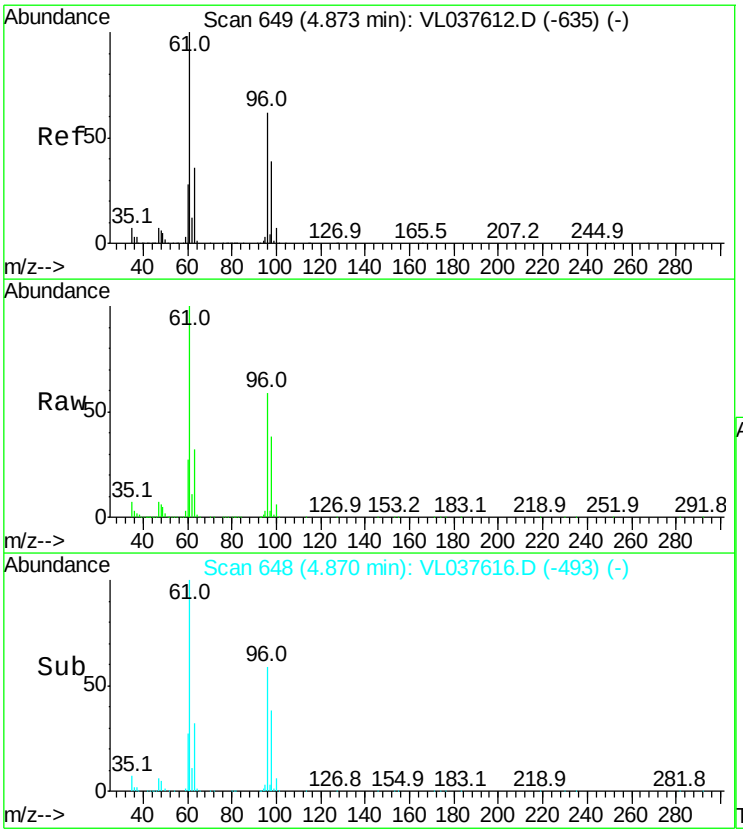
#21
Allyl Chloride
Concen: 14.719 ppbv
RT: 4.40 min Scan# 501
Delta R.T. 0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC015

Tgt Ion: 41 Resp: 1981170

Ion	Ratio	Lower	Upper
41	100		
76	27.8	23.1	34.7
39	71.9	61.0	91.6

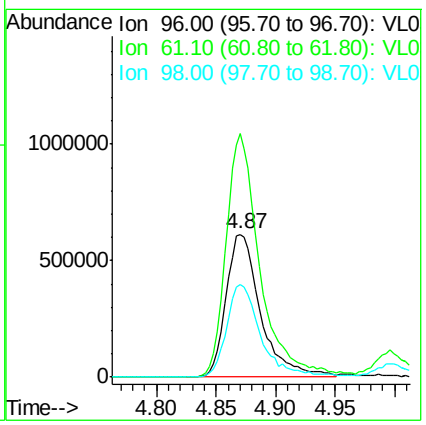


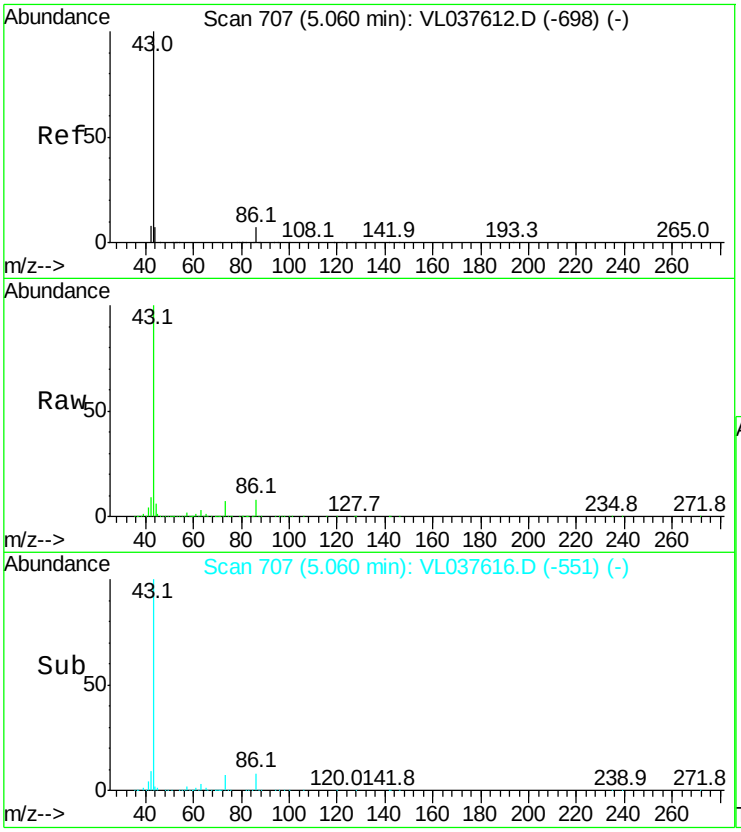


#22
trans-1,2-Dichloroethene
Concen: 15.186 ppbv
RT: 4.87 min Scan# 648
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 96 Resp: 1238546

Ion	Ratio	Lower	Upper
96	100		
61	170.5	129.2	193.8
98	65.1	50.4	75.6



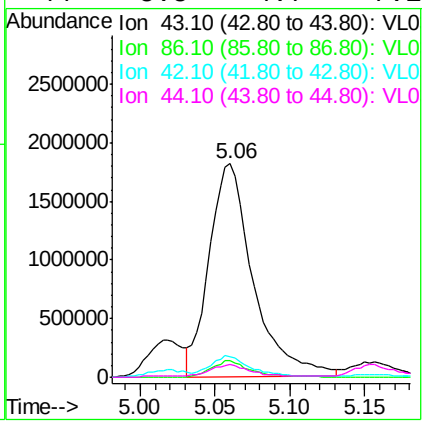


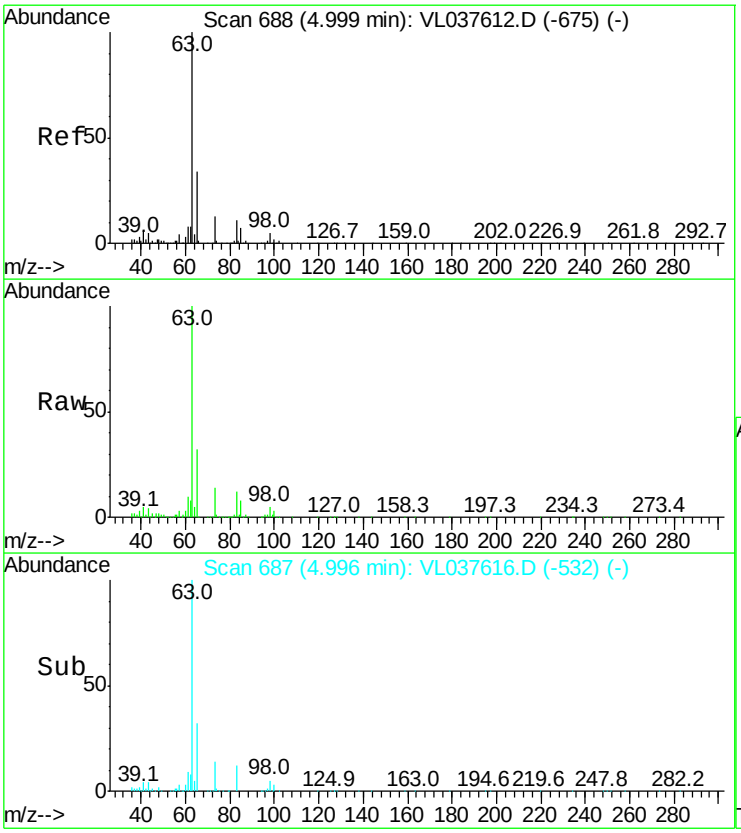
#23
Vinyl Acetate
Concen: 15.274 ppbv
RT: 5.06 min Scan# 707
Delta R.T. 0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC015

Tgt Ion: 43 Resp: 3730907

Ion	Ratio	Lower	Upper
43	100		
86	7.8	5.0	7.6#
42	9.3	7.5	11.3
44	5.5	4.7	7.1

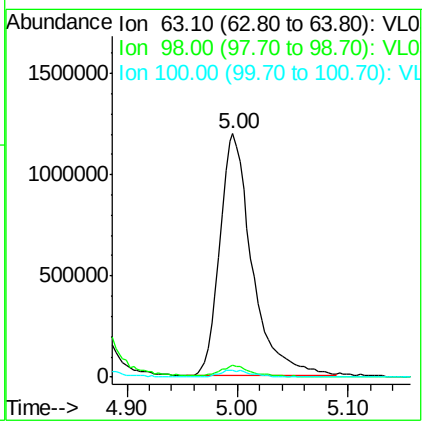


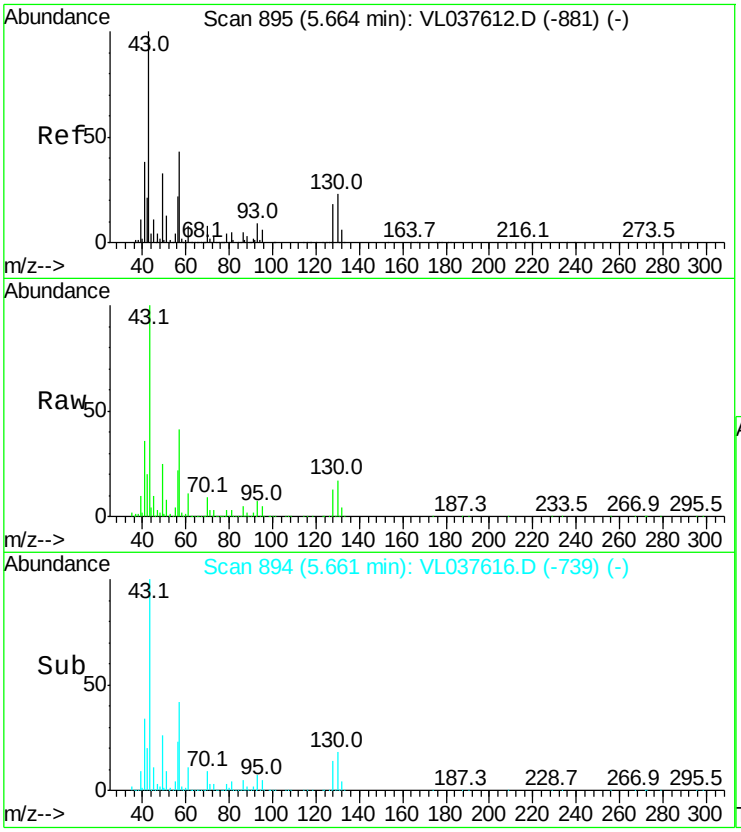


#24
1,1-Dichloroethane
Concen: 13.725 ppbv
RT: 5.00 min Scan# 687
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 63 Resp: 2431563

Ion	Ratio	Lower	Upper
63	100		
98	4.7	2.4	7.2
100	2.7	1.1	3.5



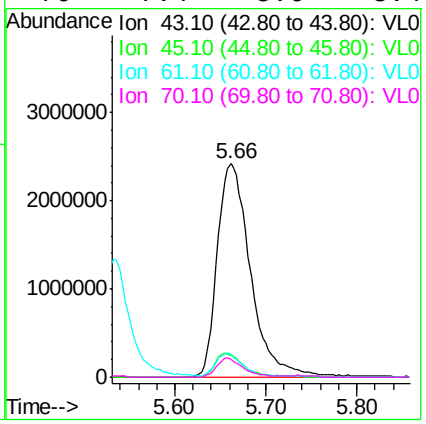


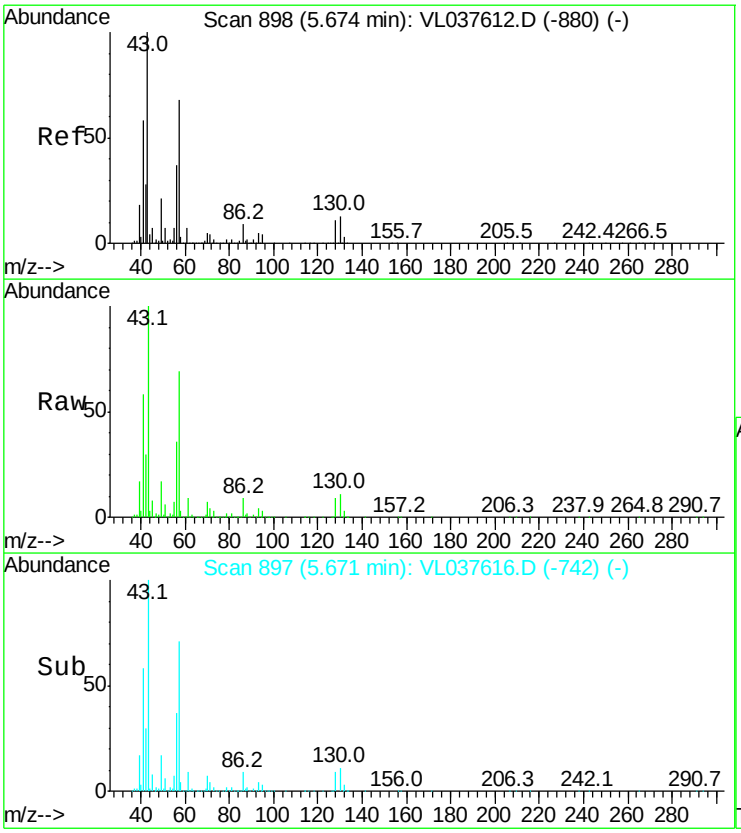
#25
Ethyl Acetate
Concen: 14.579 ppbv
RT: 5.66 min Scan# 894
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument : MSVOA_L
ClientSampleId : VSTDICC015

Tgt Ion: 43 Resp: 6133107

Ion	Ratio	Lower	Upper
43	100		
45	10.1	8.0	12.0
61	10.2	7.5	11.3
70	7.4	5.6	8.4

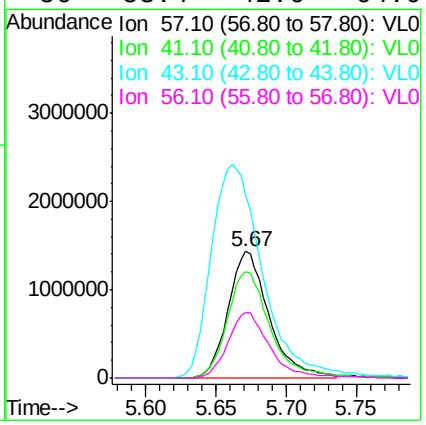


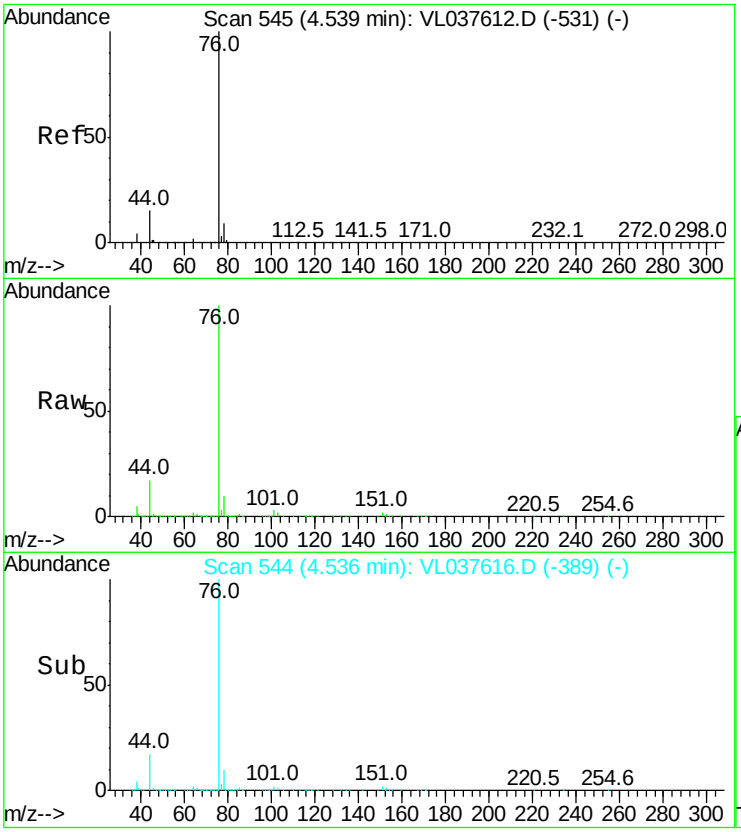


#26
Hexane
Concen: 14.117 ppbv
RT: 5.67 min Scan# 897
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 57 Resp: 2903781

Ion	Ratio	Lower	Upper
57	100		
41	89.1	70.9	106.3
43	212.7	170.4	255.6
56	53.4	42.6	64.0



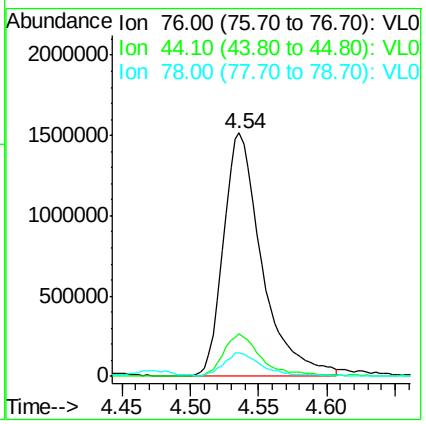


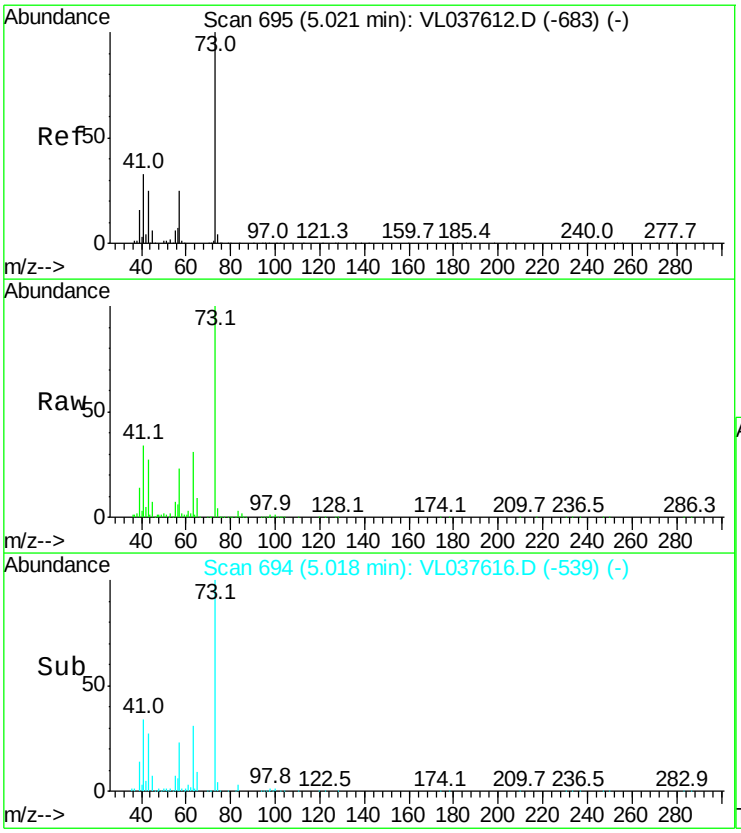
#27
Carbon Disulfide
Concen: 16.150 ppbv
RT: 4.54 min Scan# 544
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC015

Tgt Ion: 76 Resp: 2960447

Ion	Ratio	Lower	Upper
76	100		
44	17.3	14.2	21.2
78	10.0	7.4	11.0

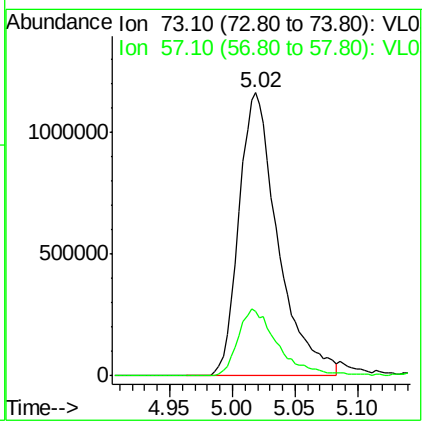


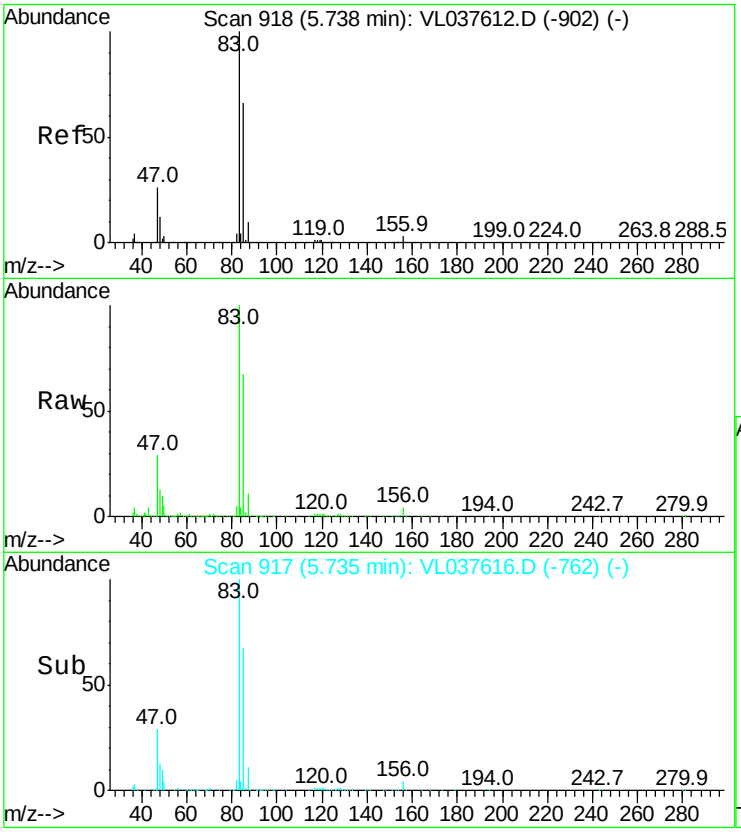


#28
Methyl tert-Butyl Ether
Concen: 12.784 ppbv
RT: 5.02 min Scan# 694
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 73 Resp: 2525400

Ion	Ratio	Lower	Upper
73	100		
57	24.4	20.1	30.1



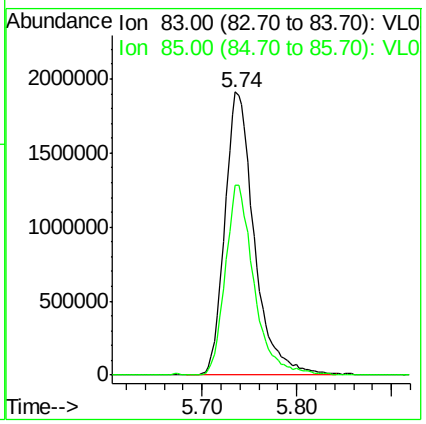


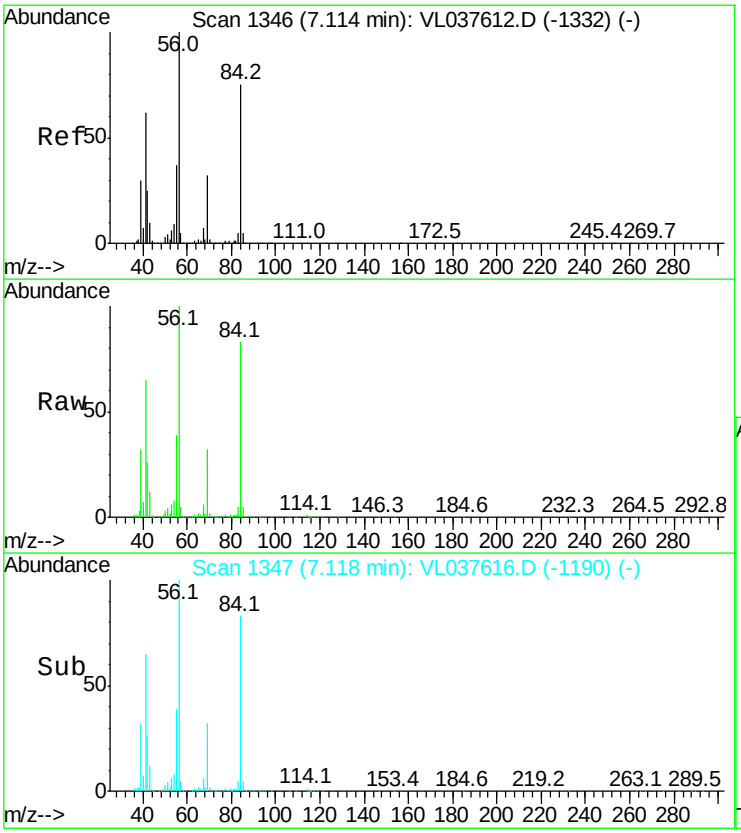
#29
Chloroform
Concen: 14.197 ppbv
RT: 5.74 min Scan# 917
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC015

Tgt Ion: 83 Resp: 4138493

Ion	Ratio	Lower	Upper
83	100		
85	66.8	52.6	79.0

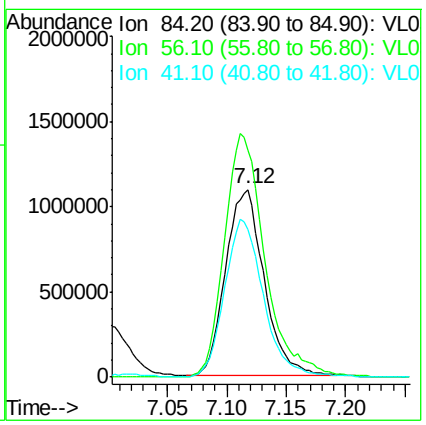


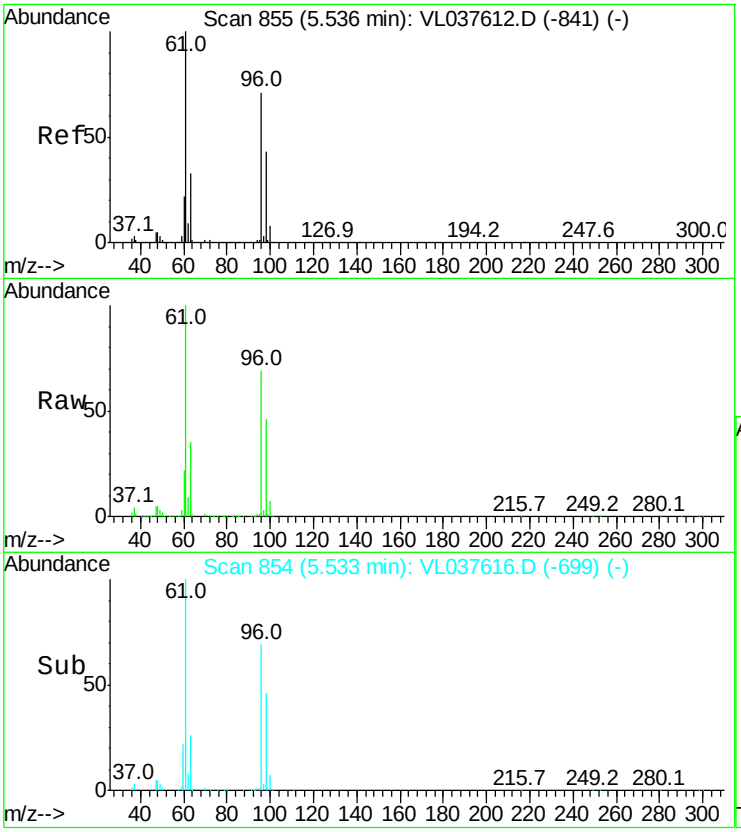


#30
Cyclohexane
Concen: 14.360 ppbv
RT: 7.12 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 84 Resp: 2461110

Ion	Ratio	Lower	Upper
84	100		
56	137.9	113.6	170.4
41	85.6	67.9	101.9



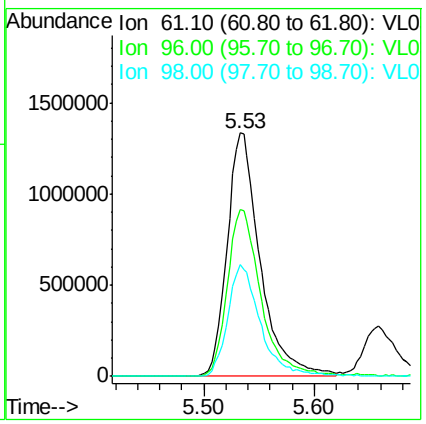


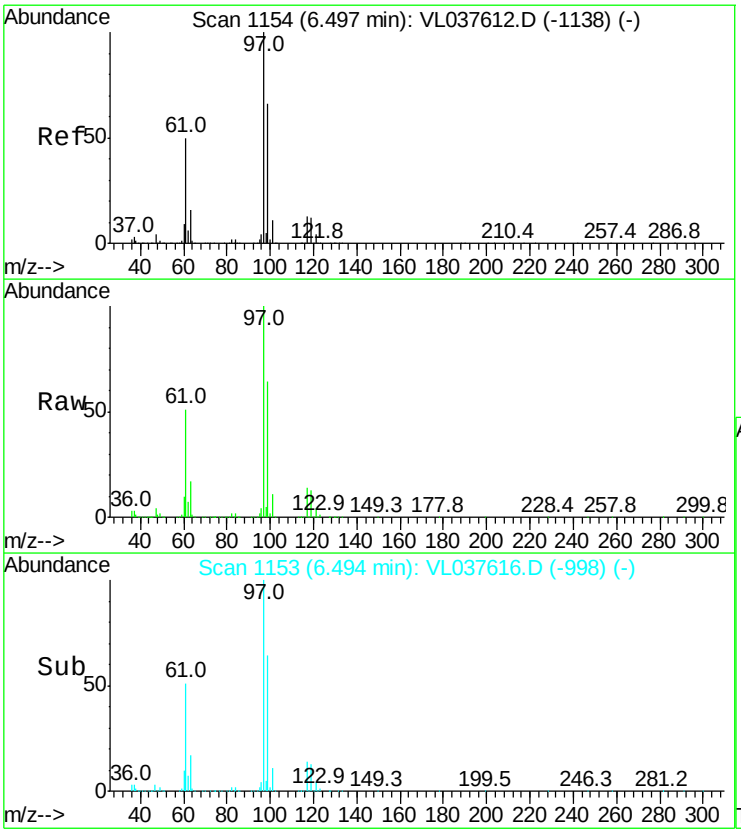
#31
cis-1,2-Dichloroethene
Concen: 14.876 ppbv
RT: 5.53 min Scan# 854
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC015

Tgt Ion: 61 Resp: 2769320

Ion	Ratio	Lower	Upper
61	100		
96	68.7	56.7	85.1
98	45.7	34.6	52.0

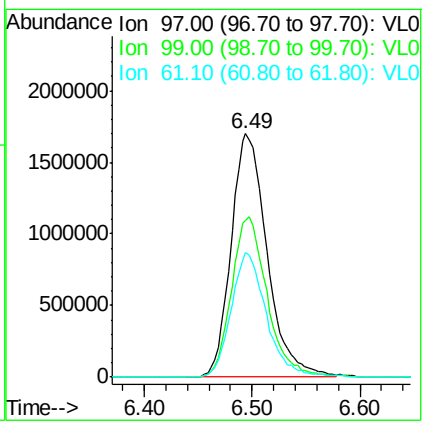


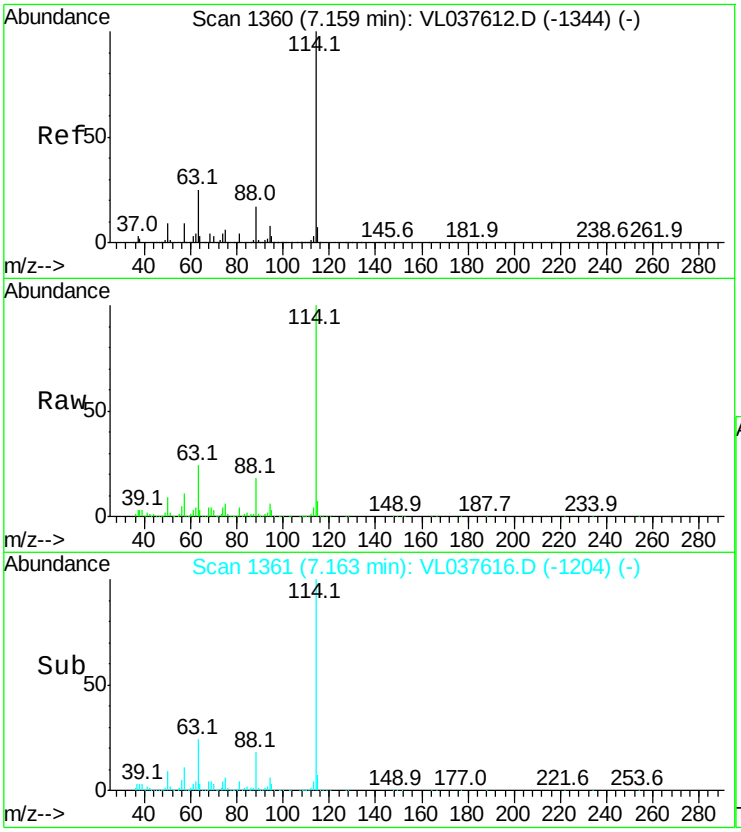


#32
1,1,1-Trichloroethane
Concen: 13.805 ppbv
RT: 6.49 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 97 Resp: 3953884

Ion	Ratio	Lower	Upper
97	100		
99	65.5	52.3	78.5
61	50.1	39.5	59.3



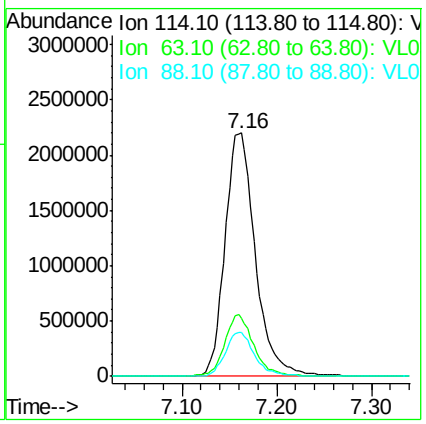


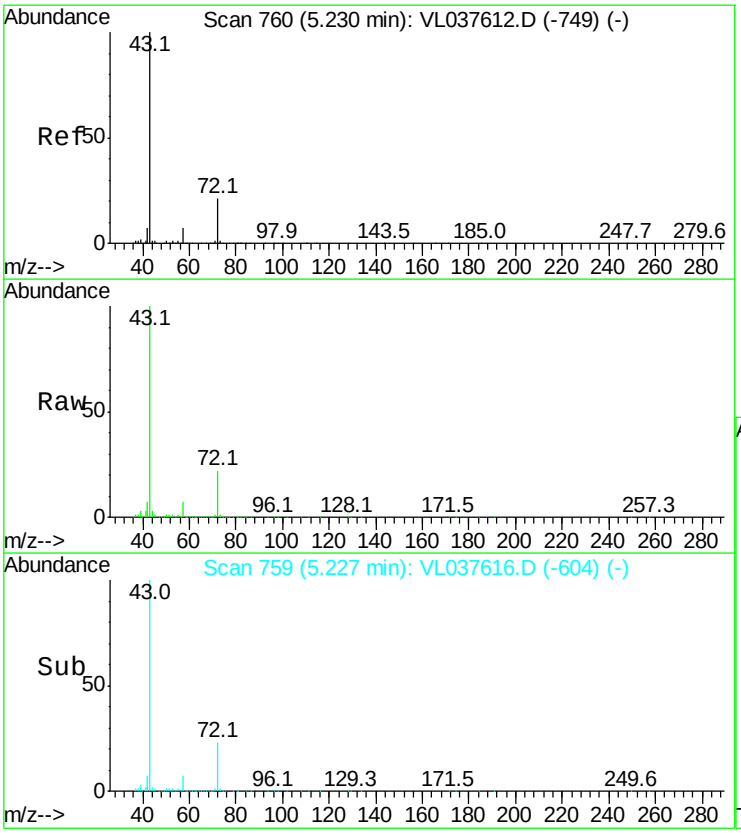
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.16 min Scan# 1361
Delta R.T. 0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC015

Tgt Ion:114 Resp: 4909095

Ion	Ratio	Lower	Upper
114	100		
63	24.6	19.6	29.4
88	17.7	14.2	21.4

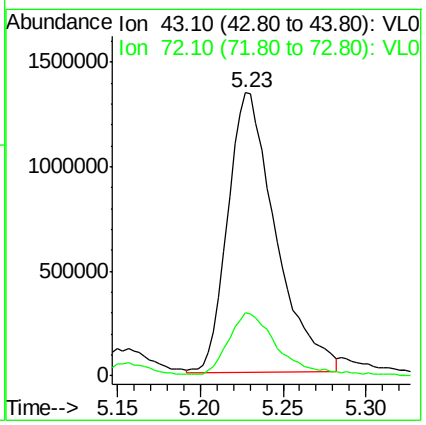


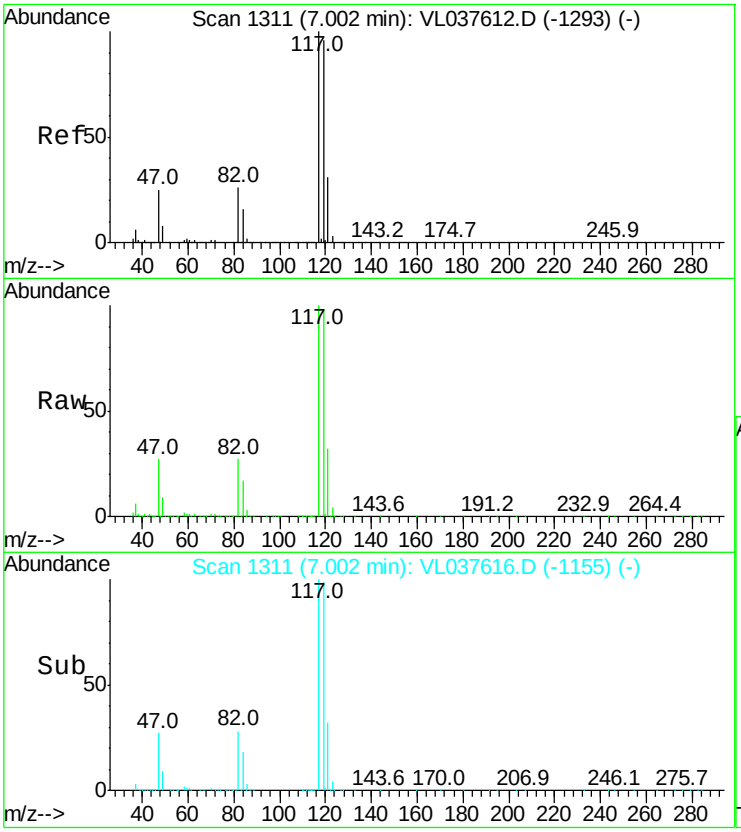


#34
2-Butanone
Concen: 13.561 ppbv
RT: 5.23 min Scan# 759
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 43 Resp: 2718525

Ion	Ratio	Lower	Upper
43	100		
72	23.8	18.4	27.6



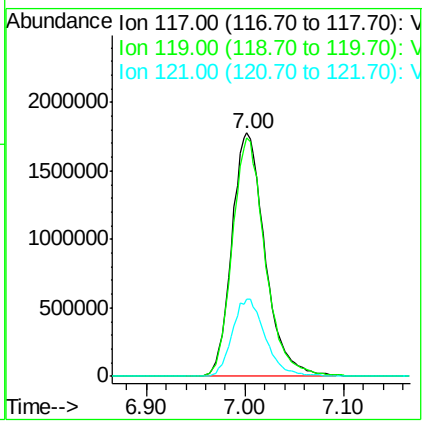


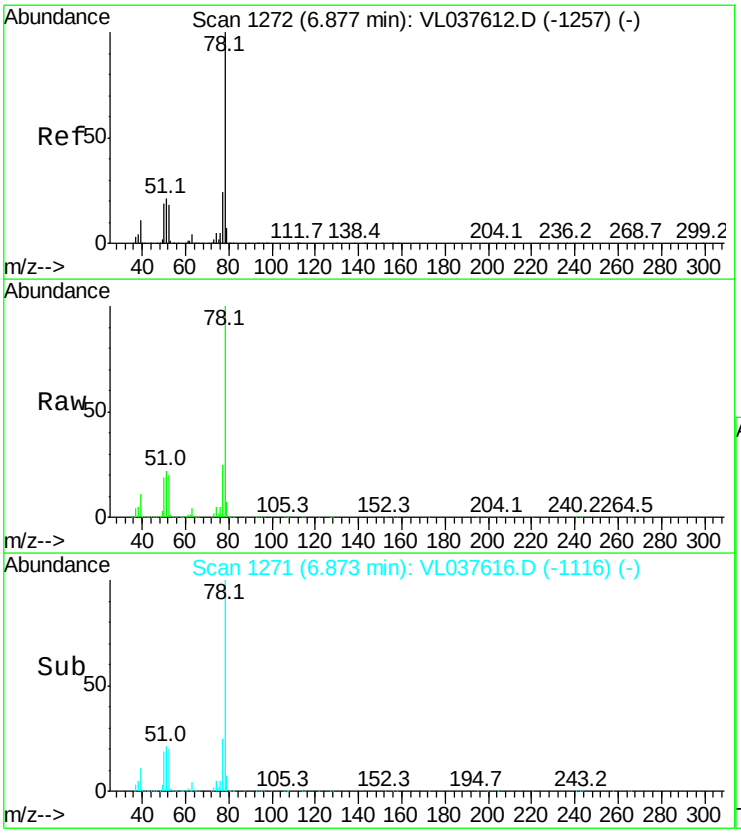
#35
Carbon Tetrachloride
Concen: 14.303 ppbv
RT: 7.00 min Scan# 1311
Delta R.T. 0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Instrument : MSVOA_L
ClientSampleId : VSTDICC015

Tgt Ion:117 Resp: 4149523

Ion	Ratio	Lower	Upper
117	100		
119	97.7	77.0	115.6
121	31.7	24.5	36.7





#36
Benzene
Concen: 14.519 ppbv
RT: 6.87 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VL037616.D
Acq: 16 Sep 2021 12:50

Tgt Ion: 78 Resp: 5991581

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.0	28.4
50	18.5	14.8	22.2