Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL052421\

Quantitation Report (QT Reviewed)

Data File : VL037046.D
Acq On : 24 May 2021 12:28
Operator : SY/AP
Sample : VL0524ABS01
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : VL0524ABS01

Manual Integrations APPROVED
MMDadoda
5/25/2021 6:00:24 PM

Quant Time: May 25 02:17:35 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL051821AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue May 1
QLast Update : Tue May 18 12:00:15 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.64	49	1333199	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.15	114	3939351	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.06	117	3830175m	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.39	95	2828070	9.83	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 98.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	3.03	85	2101199	9.290	ppbv	100
3) Chlorodifluoromethane	2.97	51	2557949	10.473	ppbv	98
4) Chloromethane	3.12	50	869192	10.458	ppbv	98
5) Vinyl Chloride	3.24	62	939129	10.337	ppbv	97
6) Bromomethane	3.46	94	533001	11.134	ppbv	98
7) Chloroethane	3.54	64	340965	11.559	ppbv	98
8) Dichlorotetrafluoroethane	3.17	85	2359260	11.110	ppbv	98
9) Propene	2.99	41	872090	9.971	ppbv	99
10) Heptane	8.10	43	2176381	9.985	ppbv	99
11) Trichlorofluoromethane	3.93	101	2434514	11.629	ppbv	99
12) 1,1,2-Trichlorotrifluoroet	4.46	101	1692487	11.350	ppbv	98
13) Ethanol	3.59	45	87927	7.535	ppbv	86
14) Bromoethene	3.72	108	747364	11.379	ppbv	99
15) Acetone	3.83	43	1243653	9.107	ppbv	96
16) 1,3-Butadiene	3.31	39	928384	10.943	ppbv	98
17) tert-Butyl alcohol	4.27	59	1286124	10.282	ppbv	99
18) 1,1-Dichloroethene	4.27	96	758448	11.000	ppbv	95
19) Isopropyl Alcohol	3.95	45	706922	9.630	ppbv #	34
20) Methylene Chloride	4.32	84	659539	9.010	ppbv	97
21) Allyl Chloride	4.39	41	1056024	10.251	ppbv	93
22) trans-1,2-Dichloroethene	4.86	96	764573	11.570	ppbv	98
23) Vinyl Acetate	5.05	43	2265395	10.452	ppbv	99
24) 1,1-Dichloroethane	4.99	63	1768374	11.335	ppbv	99
25) Ethyl Acetate	5.65	43	3342949	10.188	ppbv	100
26) Hexane	5.66	57	1635282	9.755	ppbv	99
27) Carbon Disulfide	4.53	76	1786151	10.572	ppbv	100
28) Methyl tert-Butyl Ether	5.01	73	2103337	10.468	ppbv	99
29) Chloroform	5.73	83	2572896	10.864	ppbv	99
30) Cyclohexane	7.10	84	1462614	10.267	ppbv	98
31) cis-1,2-Dichloroethene	5.53	61	1611984	10.726	ppbv	97
32) 1,1,1-Trichloroethane	6.49	97	2669794	10.498	ppbv	99
34) 2-Butanone	5.22	43	1566461	10.921	ppbv	99
35) Carbon Tetrachloride	6.99	117	2806144	10.721	ppbv	100
36) Benzene	6.87	78	3423239	10.089	ppbv	99
37) 1,2-Dichloroethane	6.28	62	1912116	11.366	ppbv	99
38) Trichloroethene	7.81	130	1427866	9.837	ppbv	97
39) 1,2-Dichloropropane	7.59	63	1303566	9.973	ppbv	96
40) 1,4-Dioxane	7.81	88	304968m	9.881	ppbv	
41) Tetrahydrofuran	6.03	42	810004	9.915	ppbv	99
42) Bromodichloromethane	7.77	83	2775297	10.905	ppbv	100
43) Methyl Methacrylate	7.99	69	1254552	10.727	ppbv	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL052421\

Quantitation Report (QT Reviewed)

Data File : VL037046.D
Acq On : 24 May 2021 12:28
Operator : SY/AP
Sample : VL0524ABS01
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : VL0524ABS01

Manual Integrations APPROVED
MMDadoda
5/25/2021 6:00:24 PM

Quant Time: May 25 02:17:35 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL051821AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue May 1
QLast Update : Tue May 18 12:00:15 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,2,4-Trimethylpentane	7.84	57	5598611	9.617	ppbv		99
45) t-1,3-Dichloropropene	9.25	75	975637	10.919	ppbv		98
46) cis-1,3-Dichloropropene	8.68	75	1267223	10.544	ppbv		98
47) 1,1,2-Trichloroethane	9.45	97	1439068	10.519	ppbv		99
48) Dibromochloromethane	10.28	129	2537355	11.455	ppbv		100
49) Bromoform	13.01	173	2128537	11.635	ppbv		99
50) 4-Methyl-2-Pentanone	8.72	43	2422071	10.233	ppbv		100
51) 2-Hexanone	10.11	43	1316740	10.523	ppbv	#	96
52) Tetrachloroethene	11.19	164	1390095	10.302	ppbv		97
53) Toluene	9.78	91	4095000	10.143	ppbv		98
54) 1,2-Dibromoethane	10.58	107	2113567	10.867	ppbv		99
56) 1,1,1,2-Tetrachloroethane	12.10	131	1719359	10.669	ppbv	#	61
57) Chlorobenzene	12.12	112	3085368	10.389	ppbv		98
58) Ethyl Benzene	12.68	91	5440565	10.064	ppbv		100
59) m/p-Xylene	12.97	91	9078751m	20.317	ppbv		
60) o-Xylene	13.67	91	4321107	10.139	ppbv		99
61) Styrene	13.50	104	2559711	10.661	ppbv		99
62) Isopropylbenzene	14.64	105	6114026	9.982	ppbv		100
63) 1,1,2,2-Tetrachloroethane	13.65	83	2953885	9.281	ppbv		100
64) n-propylbenzene	15.54	120	1666526	10.546	ppbv		99
65) tert-Butylbenzene	16.72	119	5568949	10.076	ppbv		99
66) Benzyl Chloride	16.96	91	255075	8.318	ppbv		98
67) sec-Butylbenzene	17.27	105	7512130	9.964	ppbv		99
69) p-Isopropyltoluene	17.63	119	6657825	10.270	ppbv		99
70) n-Butylbenzene	18.53	91	6458775	10.488	ppbv		99
71) 2-Chlorotoluene	15.43	91	4502869	10.179	ppbv		99
72) 4-Ethyltoluene	15.81	105	5372362	10.621	ppbv		100
73) 1,3,5-Trimethylbenzene	15.97	105	4910368	10.338	ppbv		99
74) 1,2,4-Trimethylbenzene	16.74	105	5109742	10.404	ppbv		98
75) 1,3-Dichlorobenzene	16.97	146	3157833	10.530	ppbv		99
76) 1,4-Dichlorobenzene	17.11	146	3089792	10.190	ppbv		100
77) 1,2-Dichlorobenzene	17.79	146	3118936	10.379	ppbv		100
78) Hexachloro-1,3-Butadiene	23.35	225	2260377	9.354	ppbv		100
79) Naphthalene	22.17	128	4537413	11.775	ppbv		99
80) Naphthalene,2-methyl-	24.95	142	1065032	12.710	ppbv		95
81) 1,2,4-Trichlorobenzene	21.90	180	2591955	11.034	ppbv		99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL052421\

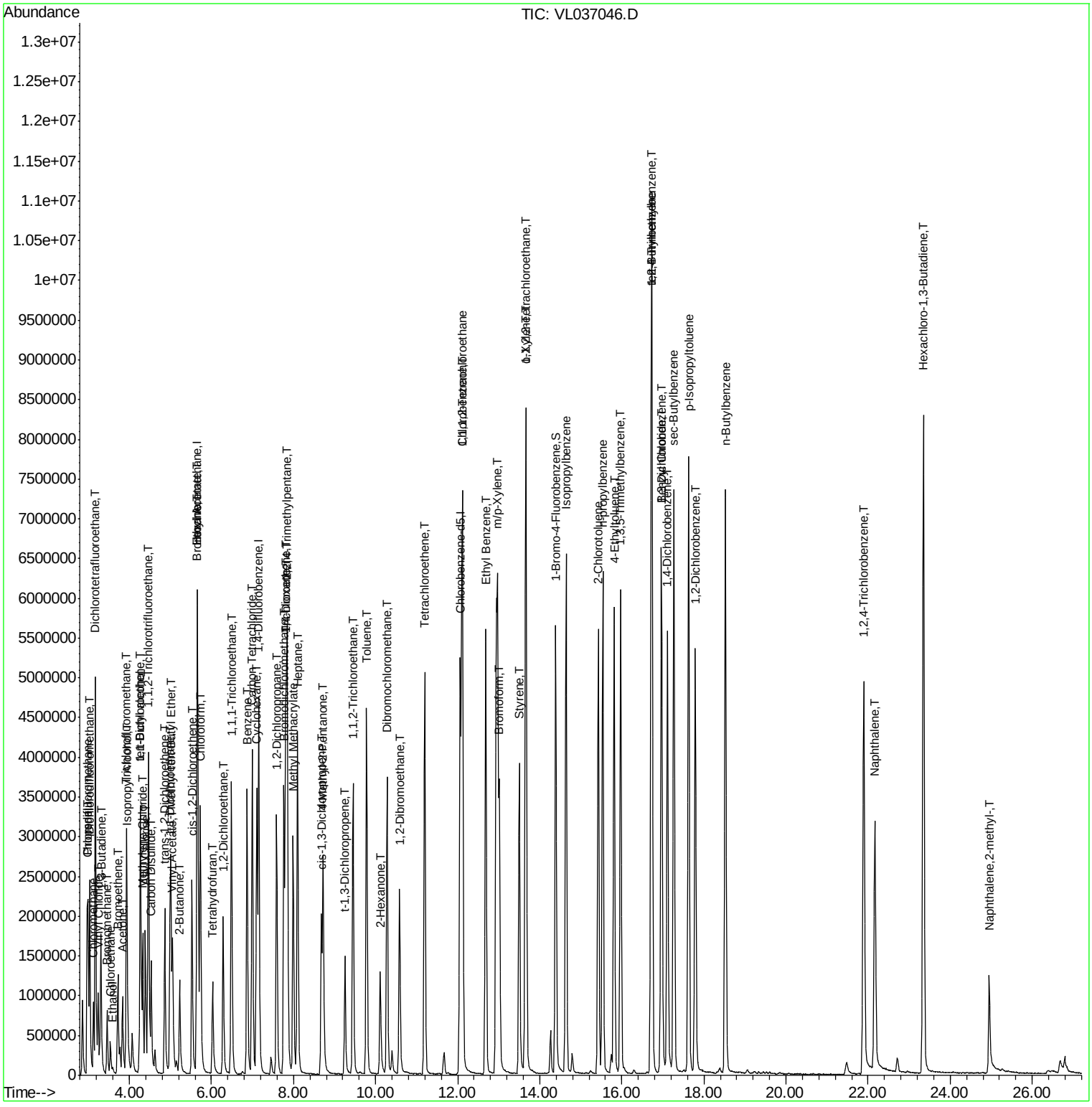
Quantitation Report (QT Reviewed)

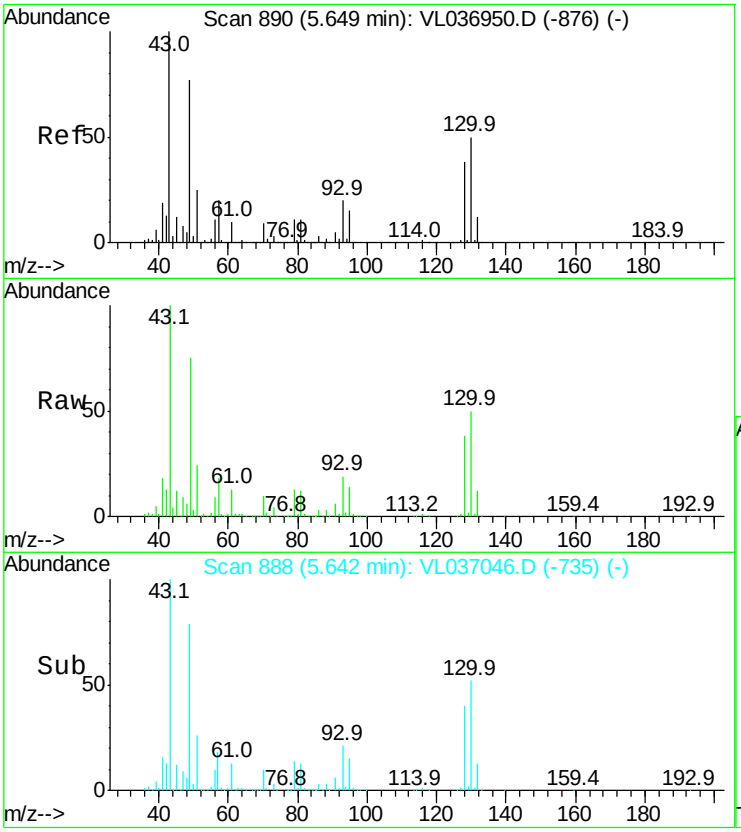
Data File : VL037046.D
Acq On : 24 May 2021 12:28
Operator : SY/AP
Sample : VL0524ABS01
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 25 02:17:35 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL051821AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue May
QLast Update : Tue May 18 12:00:15 2021
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
VL0524ABS01

Manual Integrations APPROVED
MMDadoda
5/25/2021 6:00:24 PM

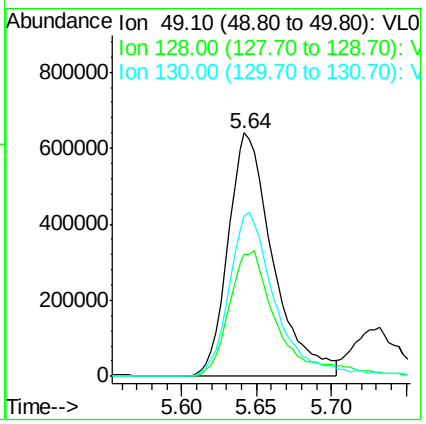




#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.64 min Scan# 888
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

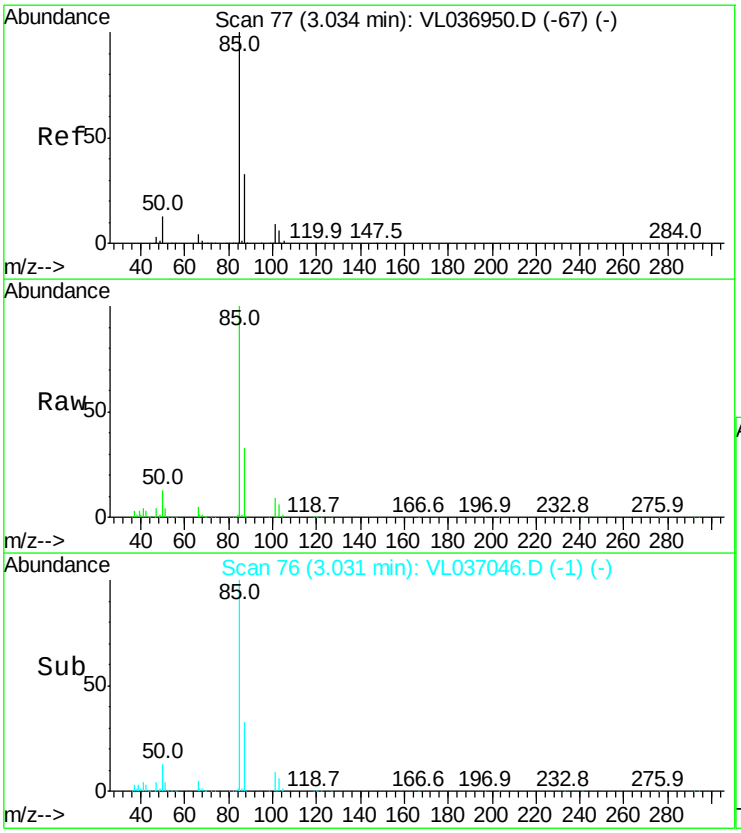
Tgt Ion: 49 Resp: 1333199

Ion	Ratio	Lower	Upper
49	100		
128	56.4	26.9	80.7
130	70.5	33.8	101.4



Instrument :
MSVOA_L
ClientSampleId :
VL0524ABS01

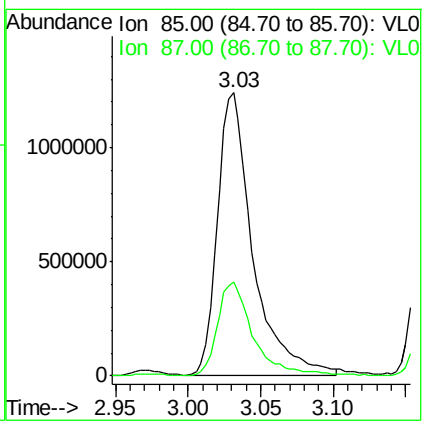
Manual Integrations APPROVED
MMDadoda
5/25/2021 6:00:24 PM

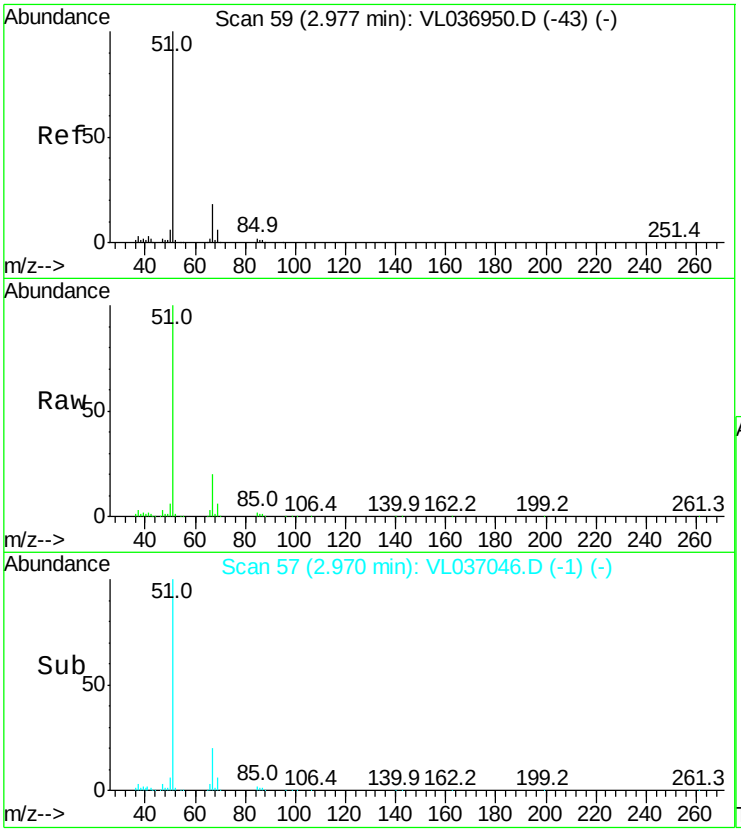


#2
Dichlorodifluoromethane
Concen: 9.290 ppbv
RT: 3.03 min Scan# 76
Delta R.T. -0.00 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 85 Resp: 2101199

Ion	Ratio	Lower	Upper
85	100		
87	33.2	26.6	39.8

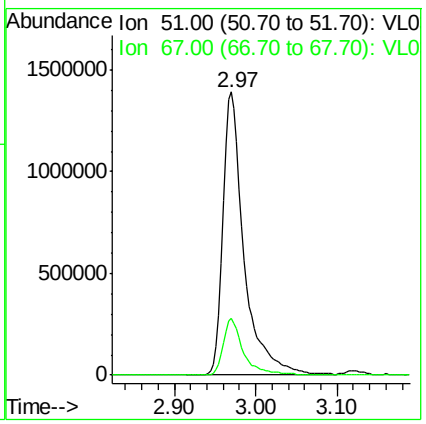




#3
Chlorodifluoromethane
Concen: 10.473 ppbv
RT: 2.97 min Scan# 57
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

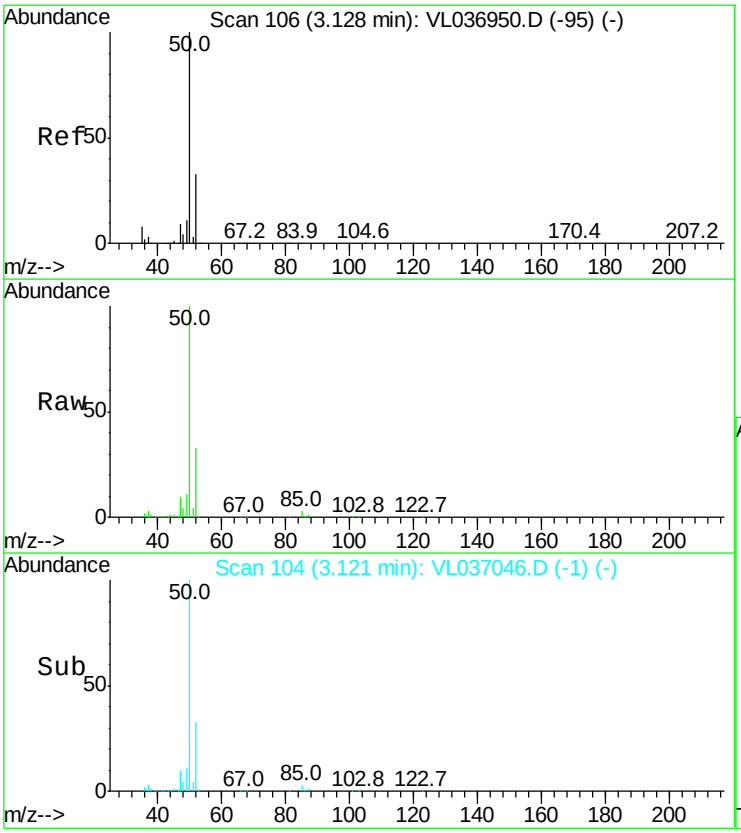
Tgt Ion: 51 Resp: 2557949

Ion	Ratio	Lower	Upper
51	100		
67	19.2	14.6	21.8



Instrument :
MSVOA_L
ClientSampleId :
VL0524ABS01

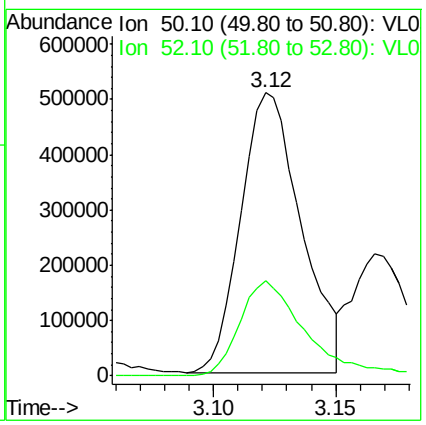
Manual Integrations APPROVED
MMDadoda
5/25/2021 6:00:24 PM

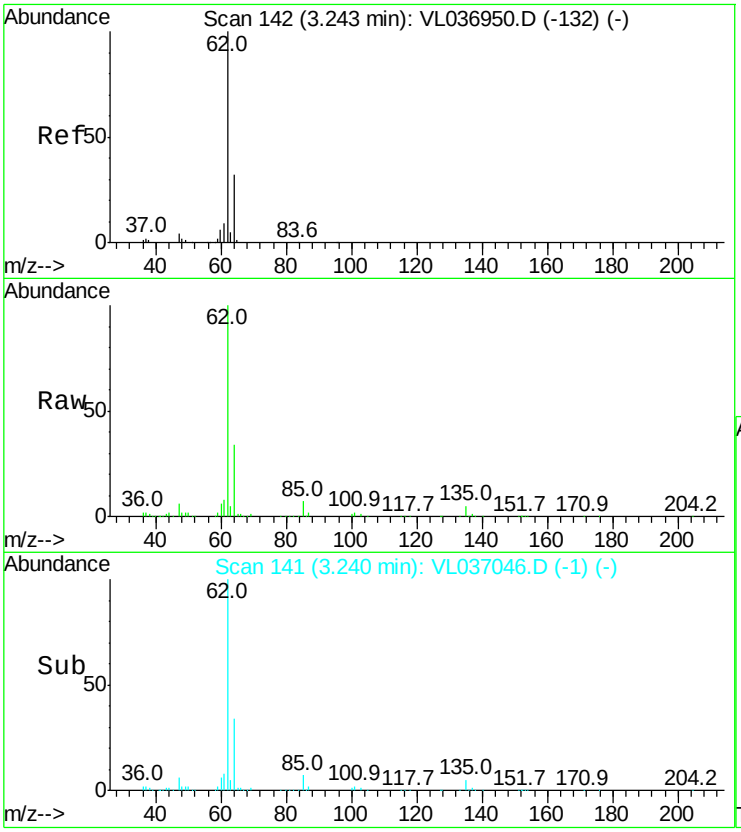


#4
Chloromethane
Concen: 10.458 ppbv
RT: 3.12 min Scan# 104
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 50 Resp: 869192

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.1	39.1

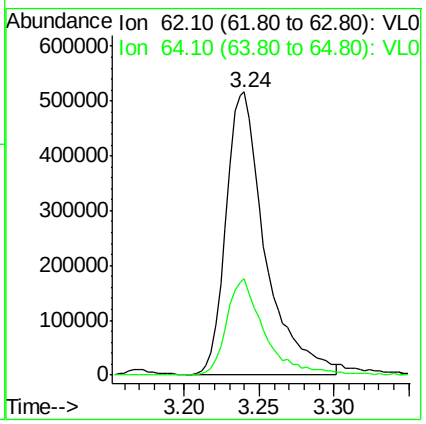




#5
Vinyl Chloride
Concen: 10.337 ppbv
RT: 3.24 min Scan# 141
Delta R.T. -0.00 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

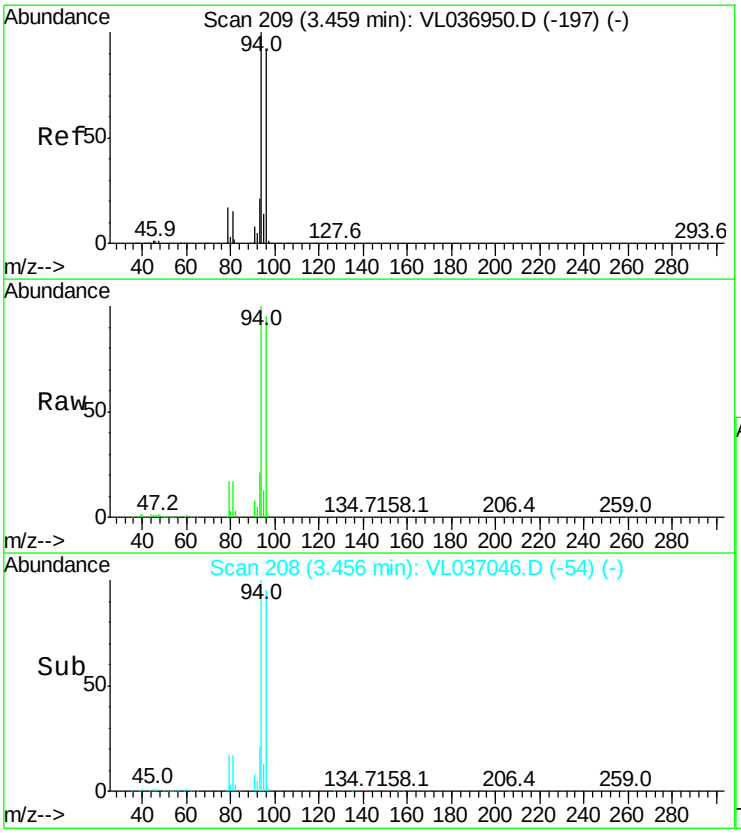
Tgt Ion: 62 Resp: 939129

Ion	Ratio	Lower	Upper
62	100		
64	34.3	25.9	38.9



Instrument :
MSVOA_L
ClientSampleId :
VL0524ABS01

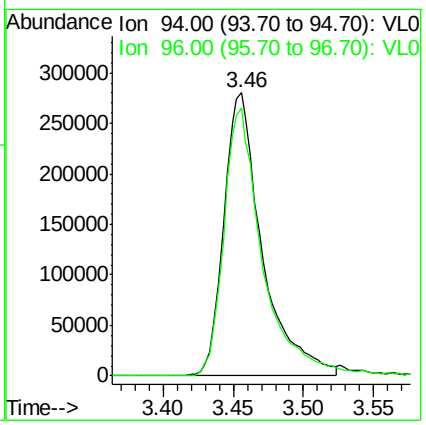
Manual Integrations APPROVED
MMDadoda
5/25/2021 6:00:24 PM

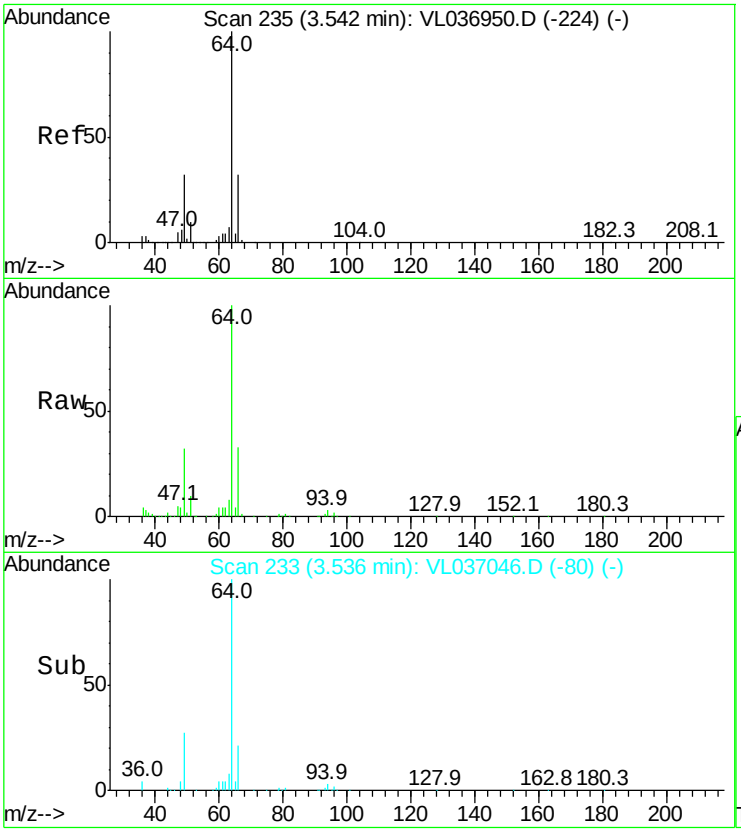


#6
Bromomethane
Concen: 11.134 ppbv
RT: 3.46 min Scan# 208
Delta R.T. -0.00 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 94 Resp: 533001

Ion	Ratio	Lower	Upper
94	100		
96	94.7	74.0	111.0

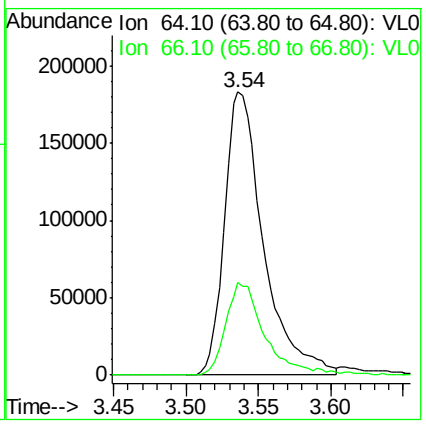




#7
Chloroethane
Concen: 11.559 ppbv
RT: 3.54 min Scan# 233
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

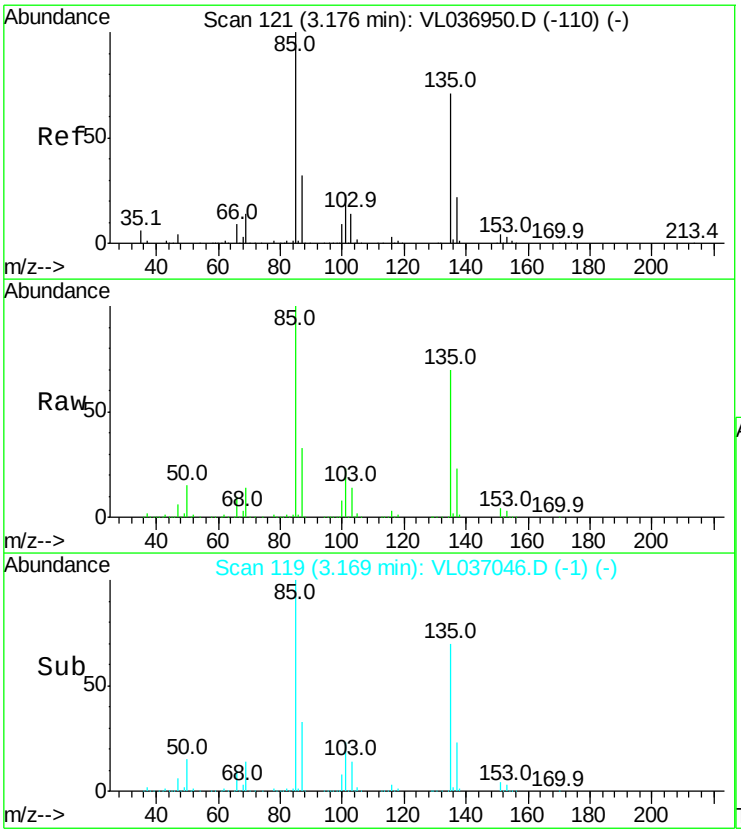
Tgt Ion: 64 Resp: 340965

Ion	Ratio	Lower	Upper
64	100		
66	32.7	25.4	38.2



Instrument :
MSVOA_L
ClientSampleId :
VL0524ABS01

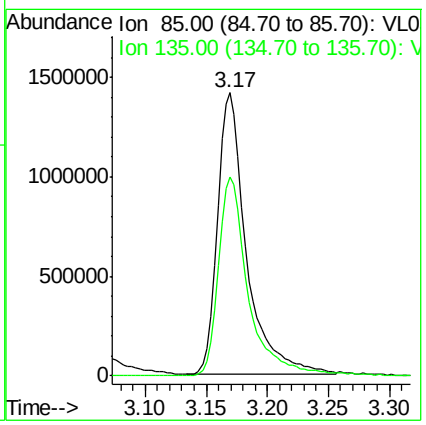
Manual Integrations APPROVED
MMDadoda
5/25/2021 6:00:24 PM

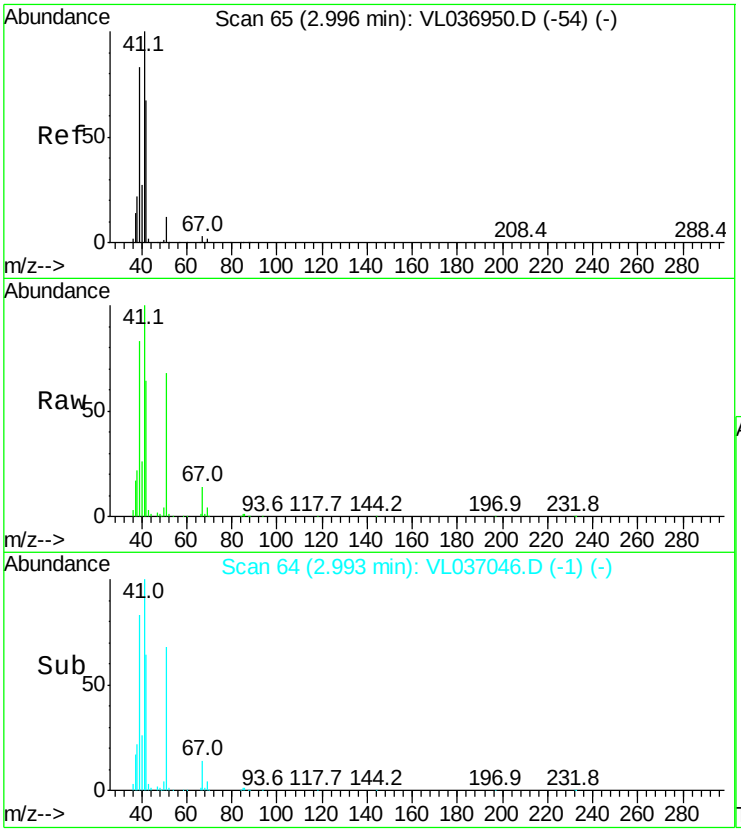


#8
Dichlorotetrafluoroethane
Concen: 11.110 ppbv
RT: 3.17 min Scan# 119
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 85 Resp: 2359260

Ion	Ratio	Lower	Upper
85	100		
135	73.9	57.7	86.5





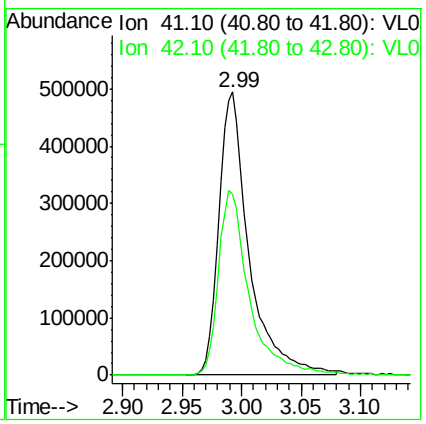
#9
Propene
Concen: 9.971 ppbv
RT: 2.99 min Scan# 64
Delta R.T. -0.00 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

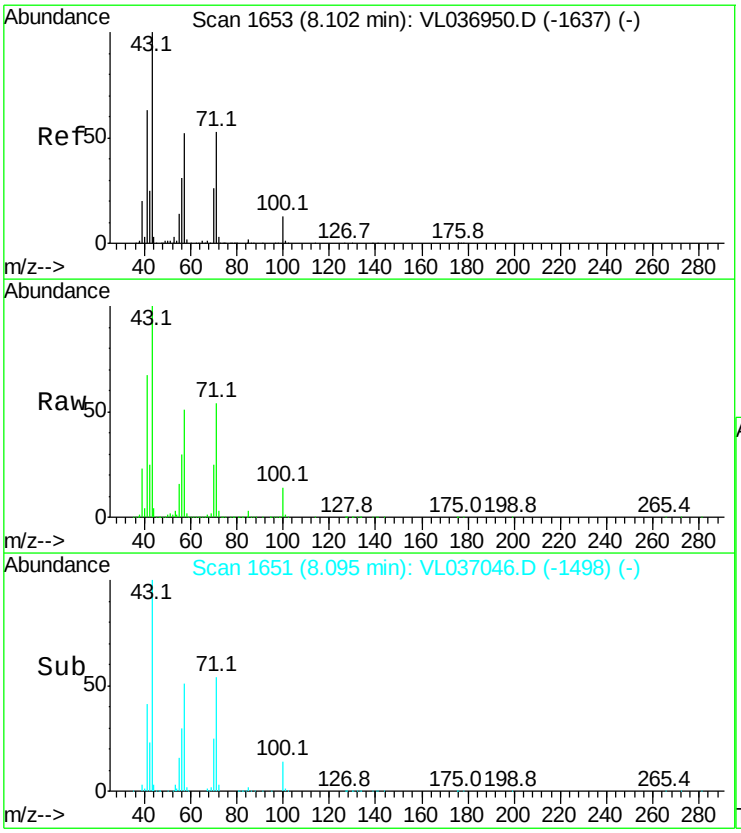
Tgt Ion: 41 Resp: 872090

Ion	Ratio	Lower	Upper
41	100		
42	67.0	53.9	80.9

Instrument :
MSVOA_L
ClientSampleId :
VL0524ABS01

Manual Integrations APPROVED
MMDadoda
5/25/2021 6:00:24 PM

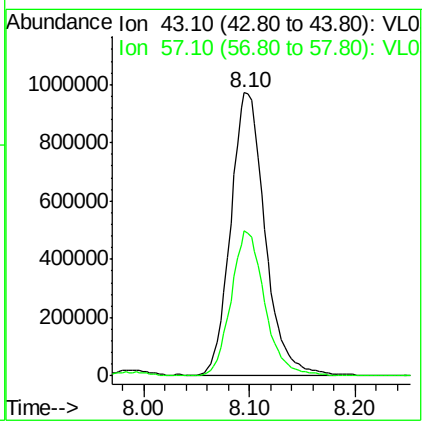


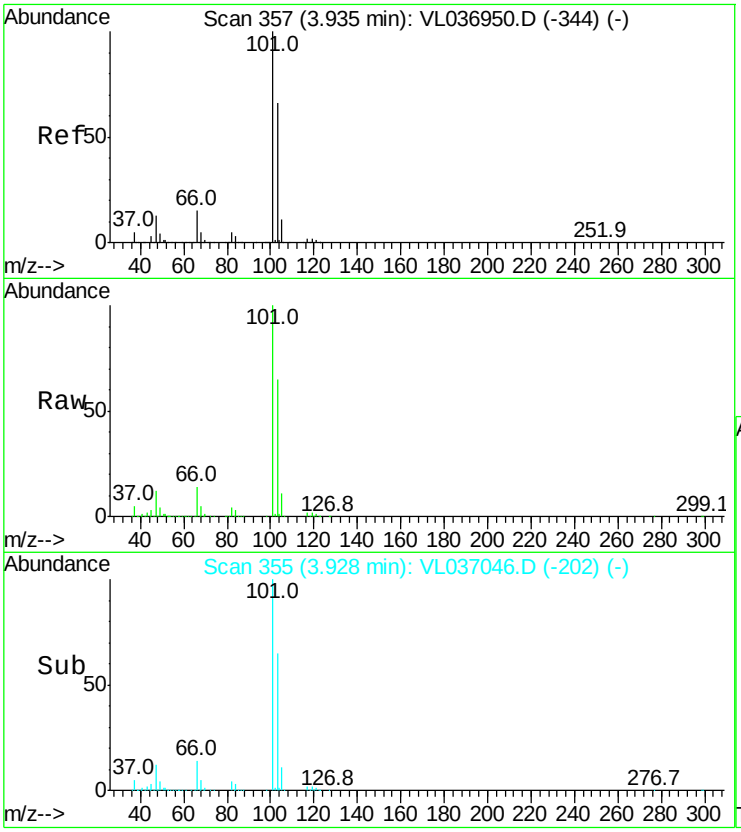


#10
Heptane
Concen: 9.985 ppbv
RT: 8.10 min Scan# 1651
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 43 Resp: 2176381

Ion	Ratio	Lower	Upper
43	100		
57	50.9	41.0	61.6

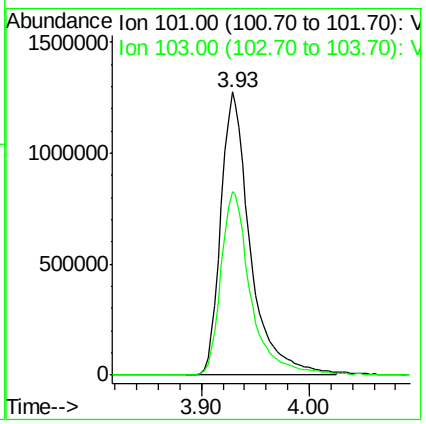




#11
Trichlorofluoromethane
Concen: 11.629 ppbv
RT: 3.93 min Scan# 355
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

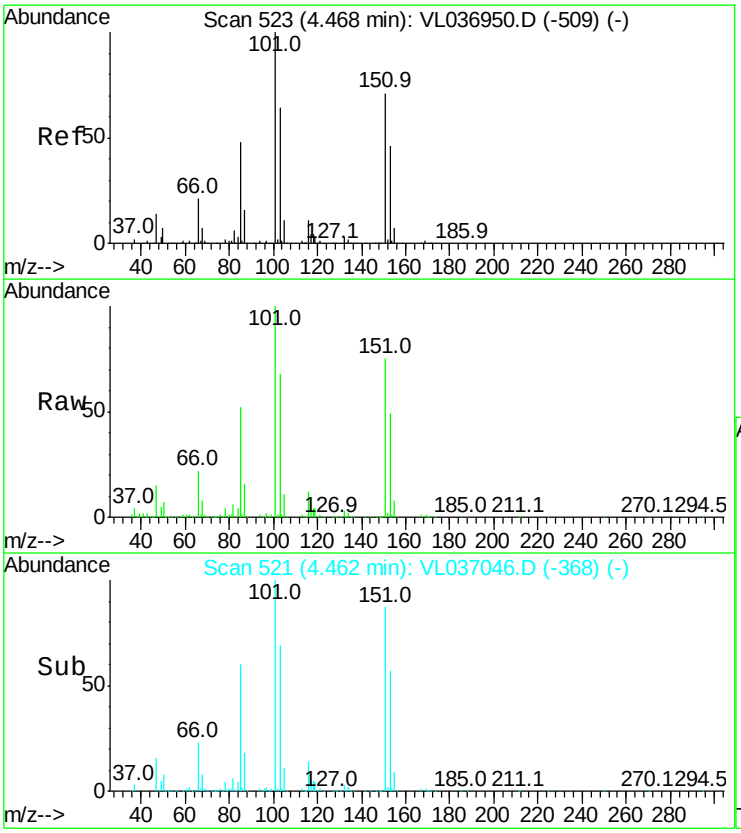
Tgt Ion:101 Resp: 2434514

Ion	Ratio	Lower	Upper
101	100		
103	64.8	52.6	79.0



Instrument :
MSVOA_L
ClientSampleId :
VL0524ABS01

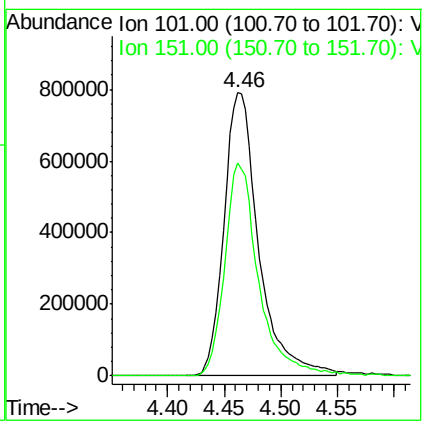
Manual Integrations APPROVED
MMDadoda
5/25/2021 6:00:24 PM

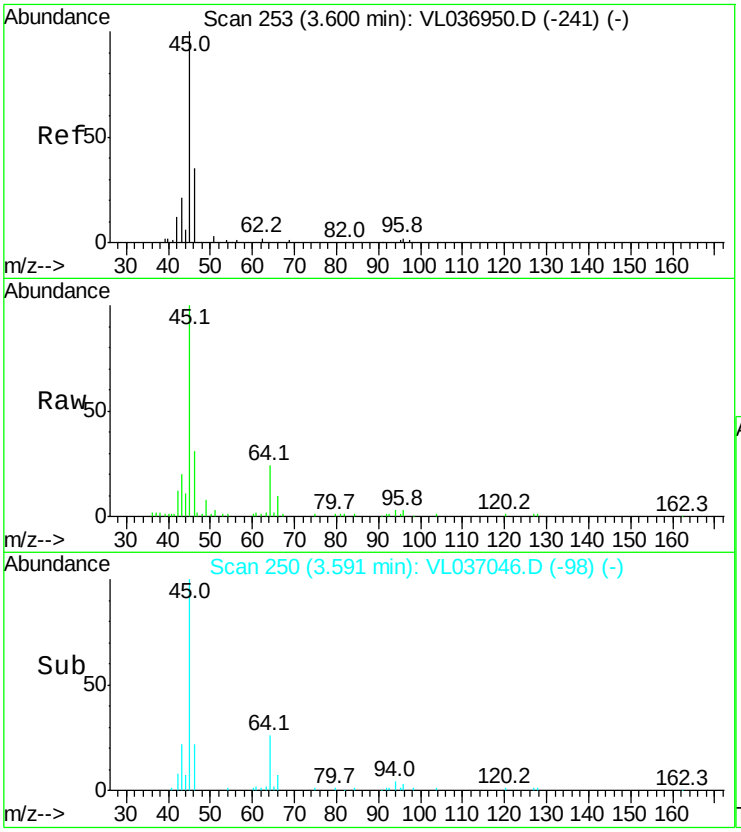


#12
1,1,2-Trichlorotrifluoroethane
Concen: 11.350 ppbv
RT: 4.46 min Scan# 521
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion:101 Resp: 1692487

Ion	Ratio	Lower	Upper
101	100		
151	73.8	57.7	86.5

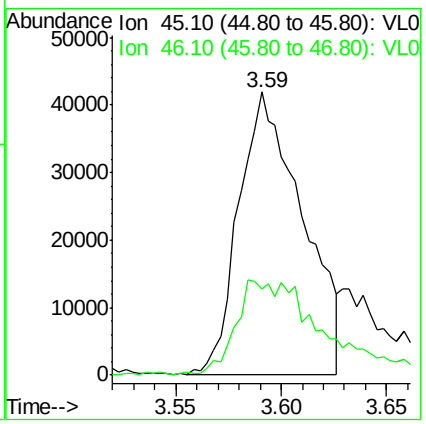




#13
Ethanol
Concen: 7.535 ppbv
RT: 3.59 min Scan# 250
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 45 Resp: 87927

Ion	Ratio	Lower	Upper
45	100		
46	49.4	16.3	65.3



Instrument :
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ClientSampleId :
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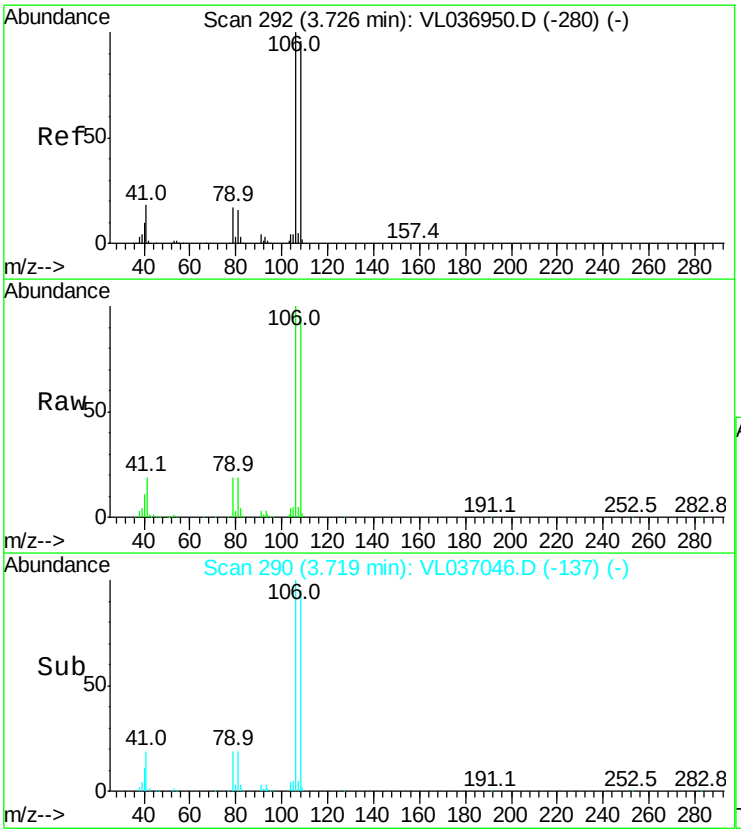
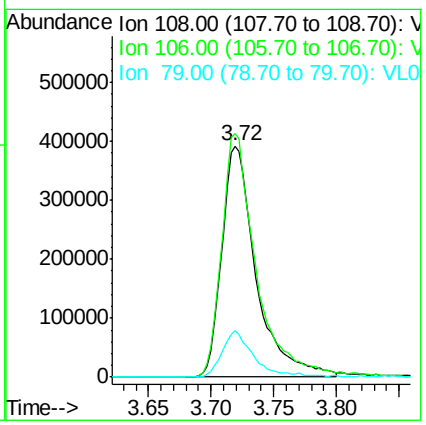
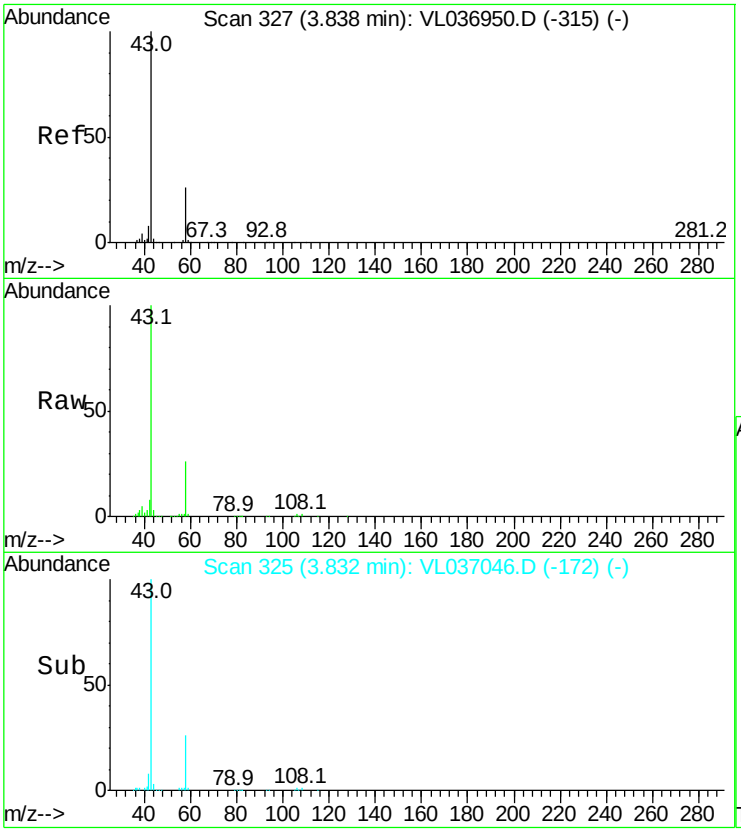


#14
Bromoethene
Concen: 11.379 ppbv
RT: 3.72 min Scan# 290
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion:108 Resp: 747364

Ion	Ratio	Lower	Upper
108	100		
106	107.5	86.5	129.7
79	19.5	15.0	22.4

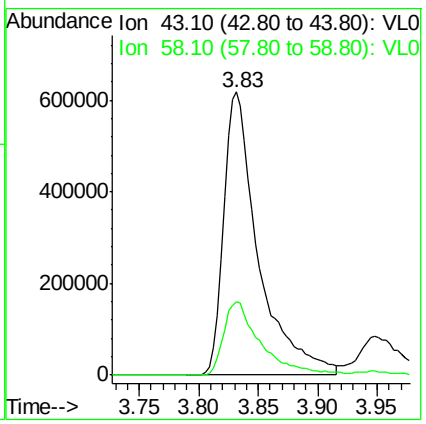




#15
Acetone
Concen: 9.107 ppbv
RT: 3.83 min Scan# 325
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 43 Resp: 1243653

Ion	Ratio	Lower	Upper
43	100		
58	27.8	24.0	36.0



Instrument :
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ClientSampleId :
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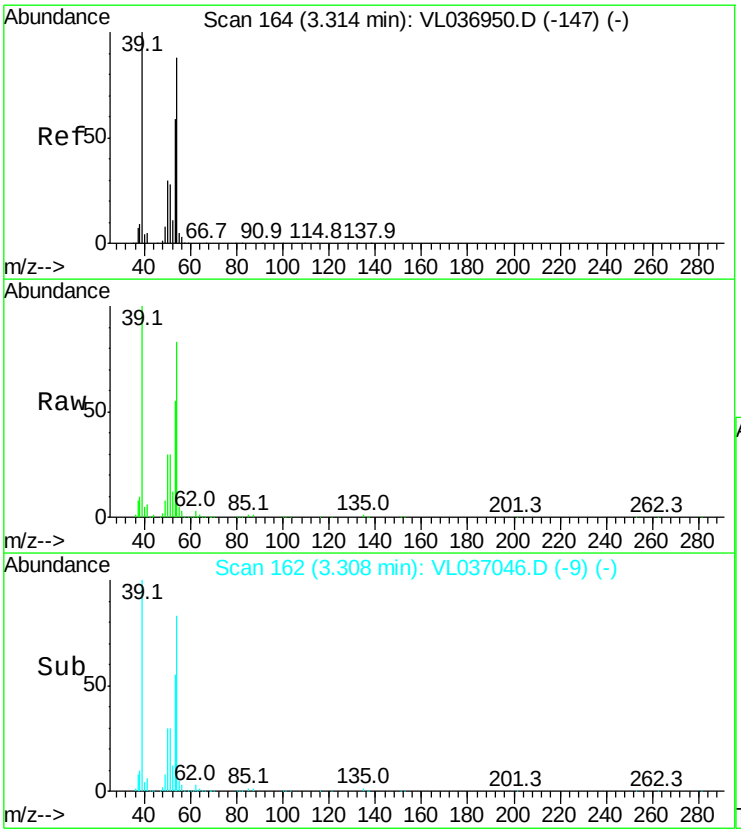
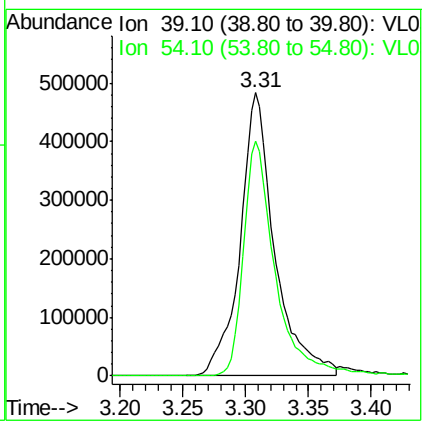
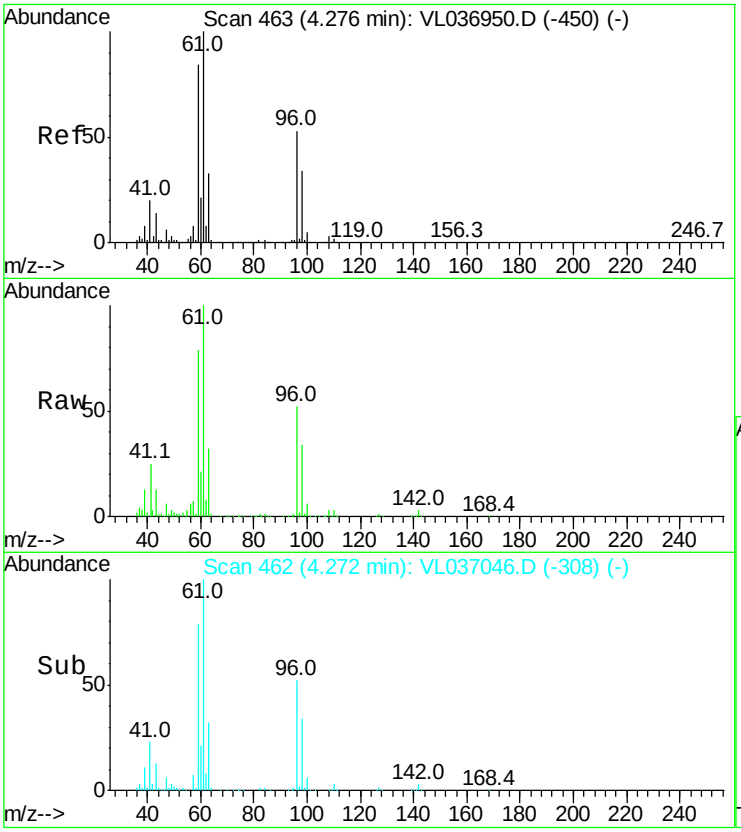


#16
1,3-Butadiene
Concen: 10.943 ppbv
RT: 3.31 min Scan# 162
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 39 Resp: 928384

Ion	Ratio	Lower	Upper
39	100		
54	77.2	63.2	94.8

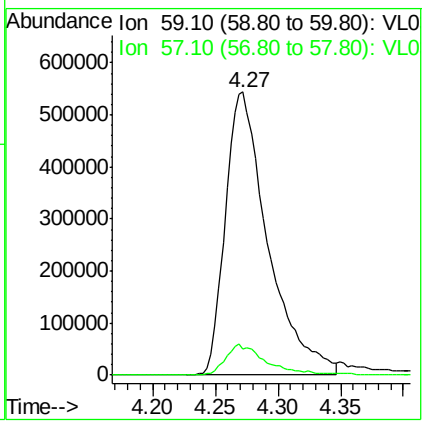




#17
tert-Butyl alcohol
Concen: 10.282 ppbv
RT: 4.27 min Scan# 462
Delta R.T. -0.00 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 59 Resp: 1286124

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.3	12.5



Instrument :
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ClientSampleId :
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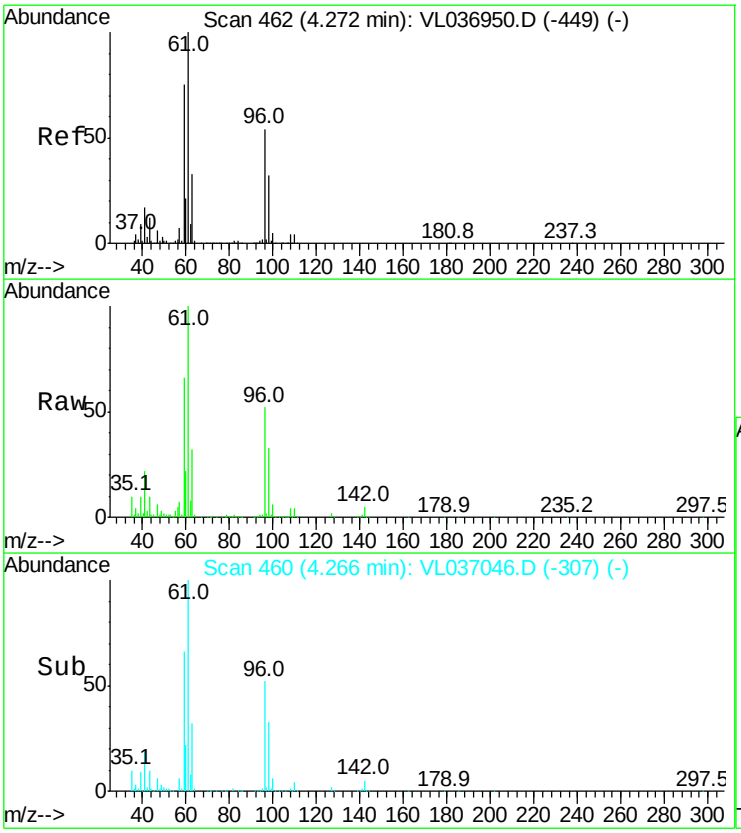
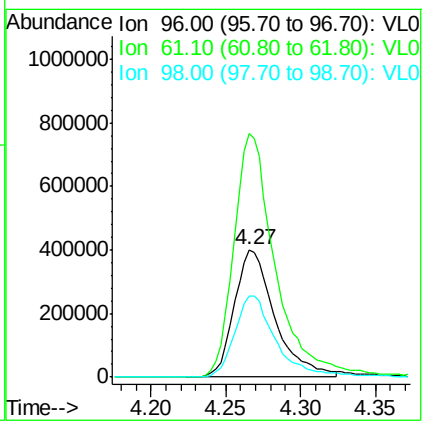
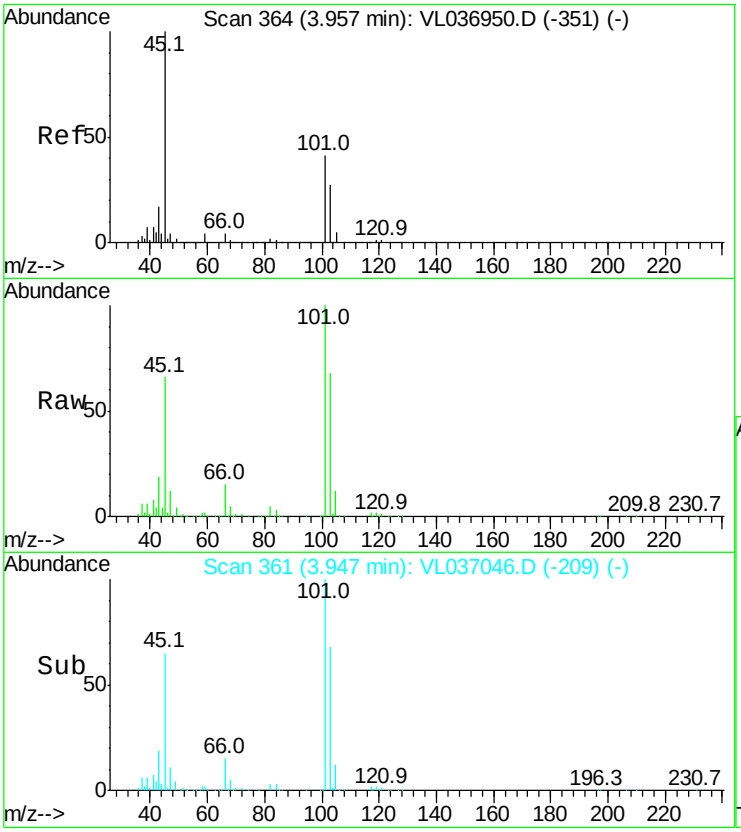


#18
1,1-Dichloroethene
Concen: 11.000 ppbv
RT: 4.27 min Scan# 460
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 96 Resp: 758448

Ion	Ratio	Lower	Upper
96	100		
61	191.4	148.2	222.4
98	64.1	47.8	71.6





#19
Isopropyl Alcohol
Concen: 9.630 ppbv
RT: 3.95 min Scan# 361
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 45 Resp: 706922

Ion	Ratio	Lower	Upper
45	100		
58	2.7	37.2	55.8#

Instrument :
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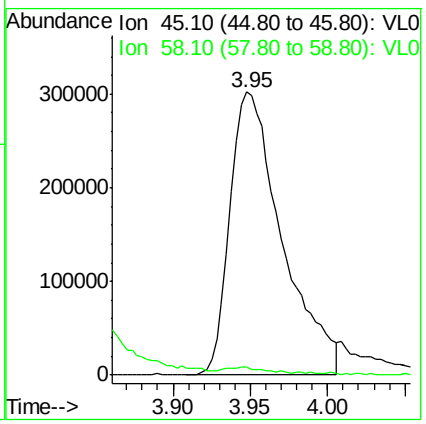
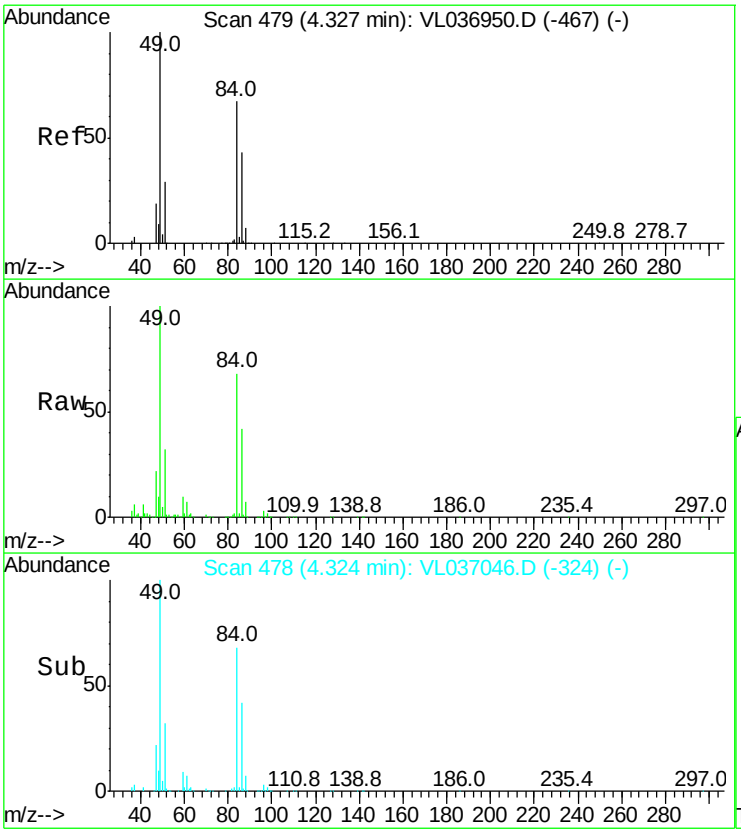
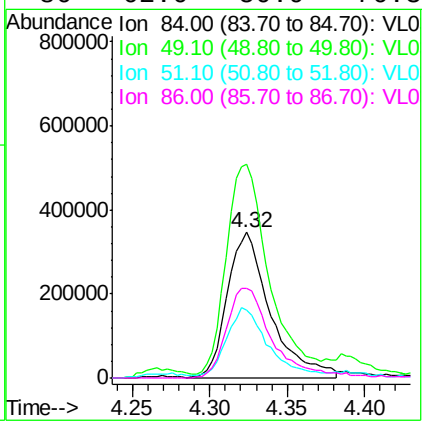


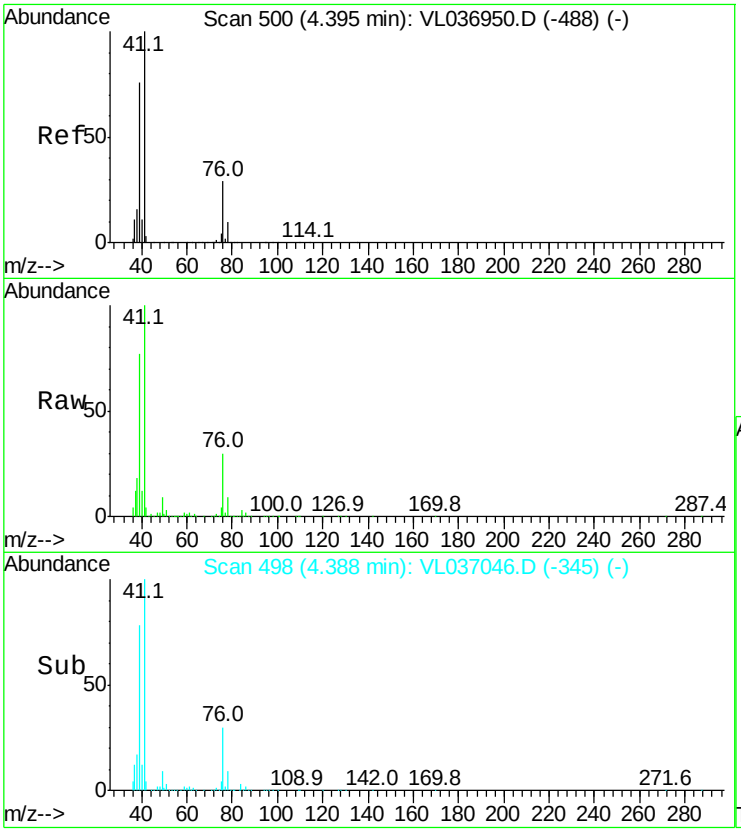


#20
Methylene Chloride
Concen: 9.010 ppbv
RT: 4.32 min Scan# 478
Delta R.T. -0.00 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 84 Resp: 659539

Ion	Ratio	Lower	Upper
84	100		
49	143.9	119.8	179.6
51	44.8	35.1	52.7
86	62.0	50.9	76.3

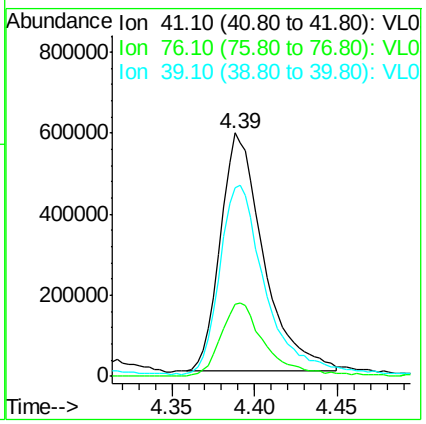




#21
Allyl Chloride
Concen: 10.251 ppbv
RT: 4.39 min Scan# 498
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 41 Resp: 1056024

Ion	Ratio	Lower	Upper
41	100		
76	32.6	24.9	37.3
39	86.7	63.7	95.5



Instrument :
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ClientSampleId :
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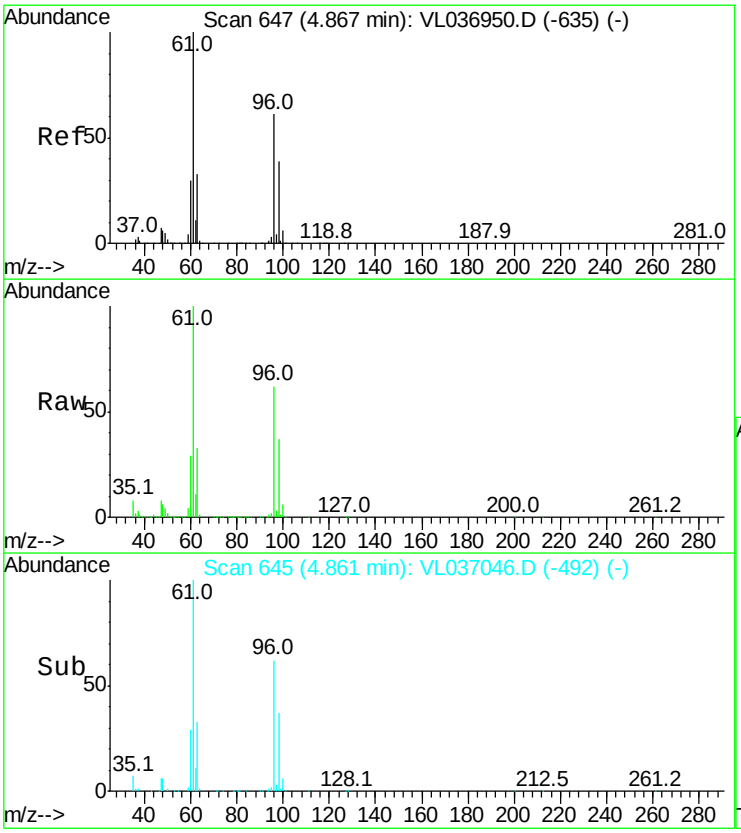
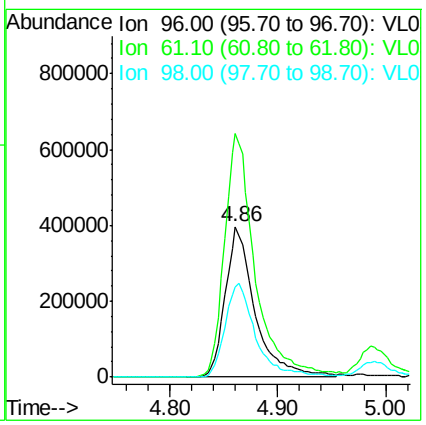
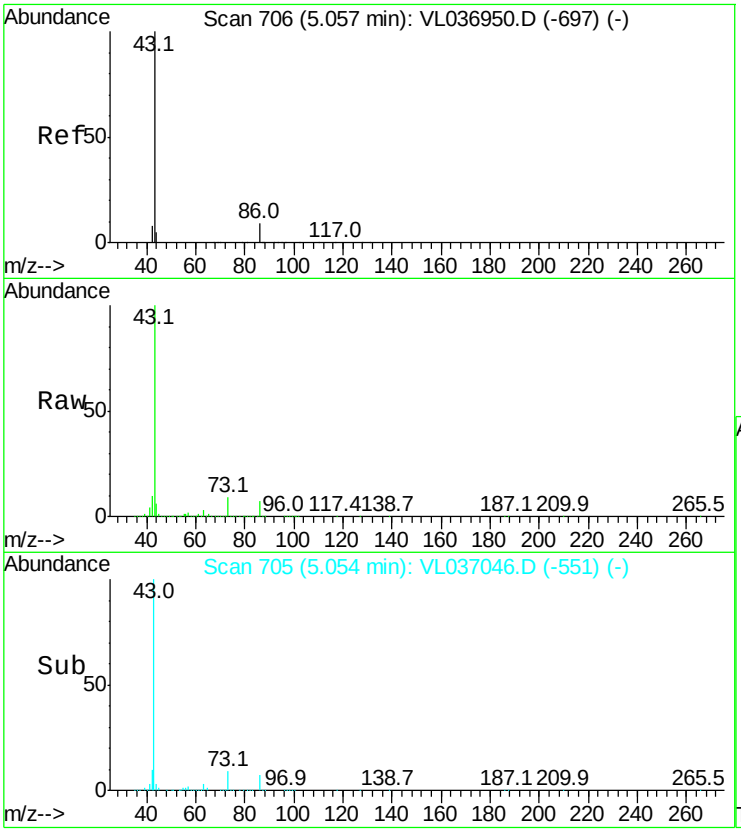


#22
trans-1,2-Dichloroethene
Concen: 11.570 ppbv
RT: 4.86 min Scan# 645
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 96 Resp: 764573

Ion	Ratio	Lower	Upper
96	100		
61	162.0	130.6	196.0
98	60.1	50.8	76.2

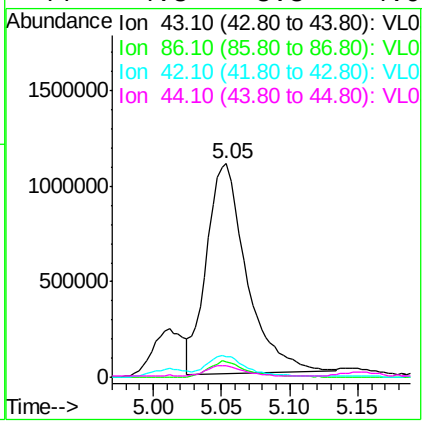




#23
Vinyl Acetate
Concen: 10.452 ppbv
RT: 5.05 min Scan# 705
Delta R.T. -0.00 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 43 Resp: 2265395

Ion	Ratio	Lower	Upper
43	100		
86	7.1	5.8	8.8
42	9.7	7.4	11.2
44	4.8	3.3	4.9



Instrument :
MSVOA_L
ClientSampleId :
VL0524ABS01

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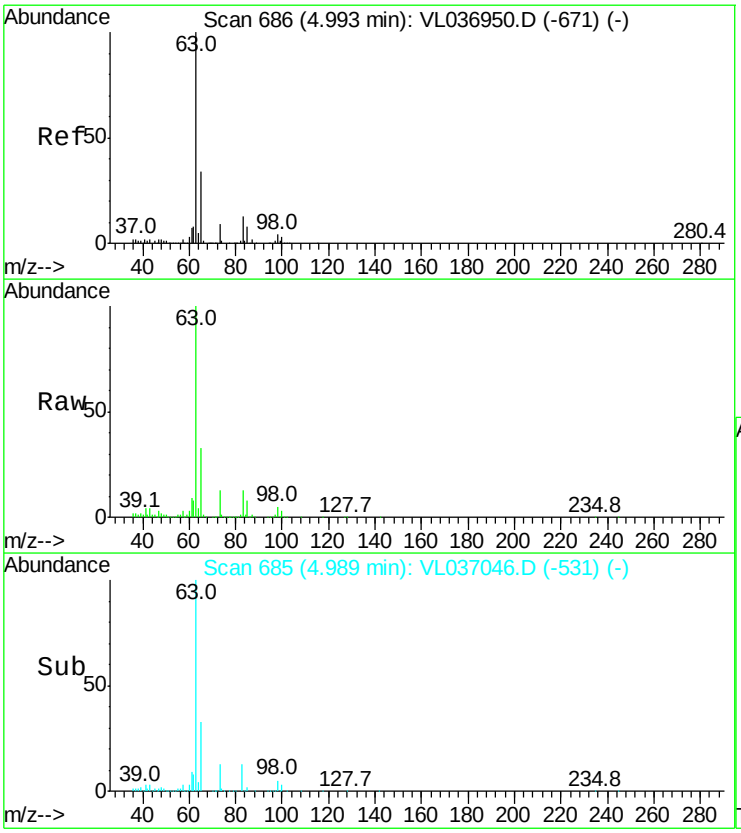
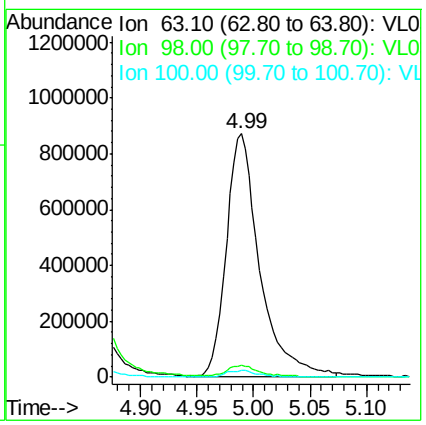
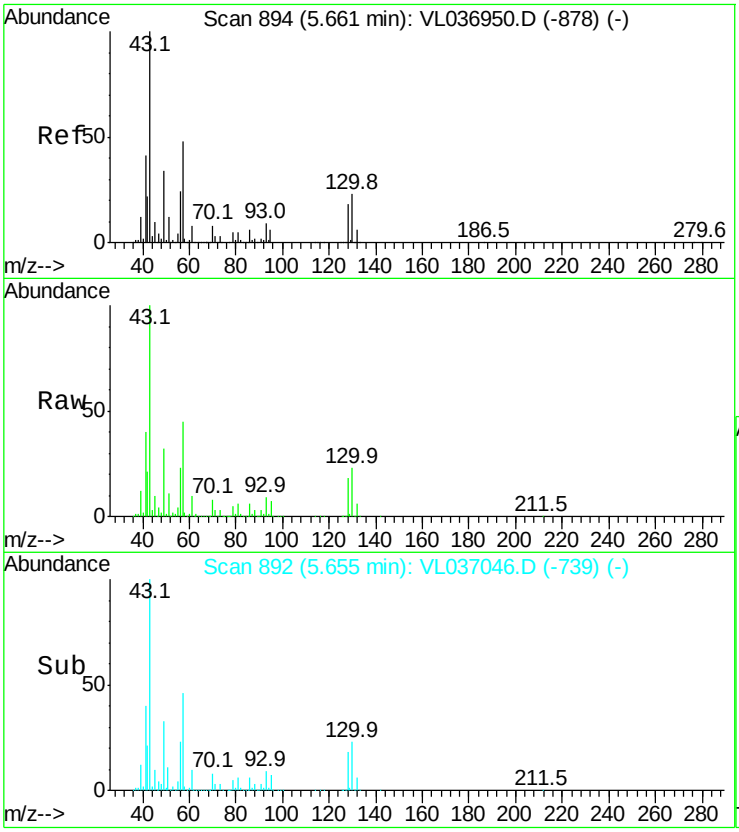


#24
1,1-Dichloroethane
Concen: 11.335 ppbv
RT: 4.99 min Scan# 685
Delta R.T. -0.00 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 63 Resp: 1768374

Ion	Ratio	Lower	Upper
63	100		
98	4.4	2.3	6.9
100	2.5	1.4	4.0

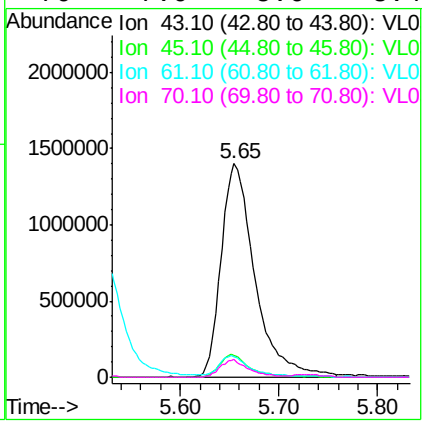




#25
Ethyl Acetate
Concen: 10.188 ppbv
RT: 5.65 min Scan# 892
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 43 Resp: 3342949

Ion	Ratio	Lower	Upper
43	100		
45	9.7	7.8	11.8
61	9.8	7.8	11.8
70	7.0	5.6	8.4



Instrument :
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ClientSampleId :
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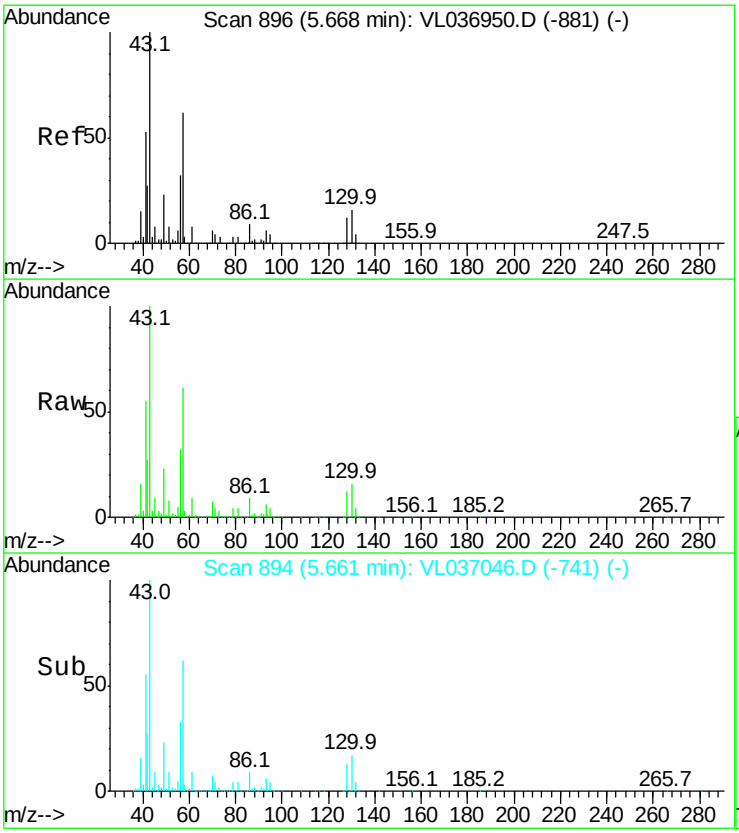
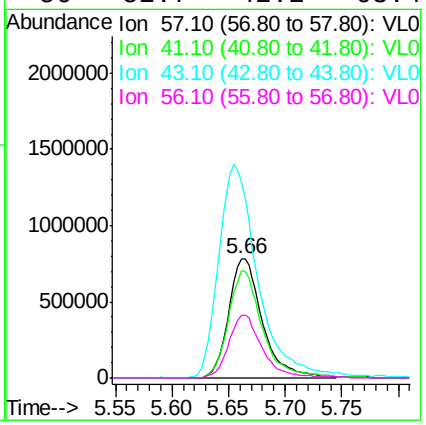
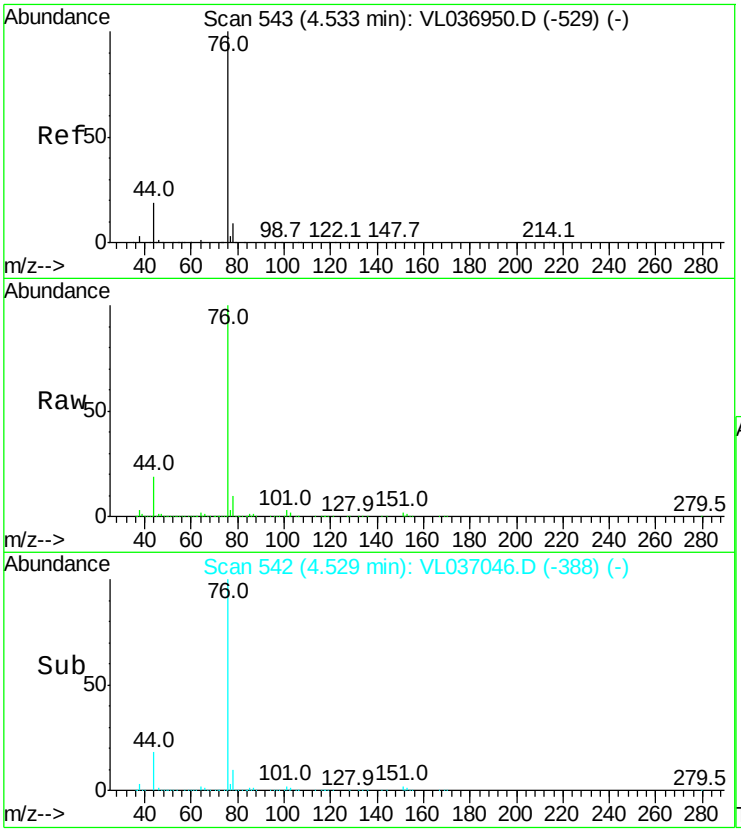


#26
Hexane
Concen: 9.755 ppbv
RT: 5.66 min Scan# 894
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 57 Resp: 1635282

Ion	Ratio	Lower	Upper
57	100		
41	91.1	70.5	105.7
43	207.7	165.8	248.8
56	52.7	42.2	63.4

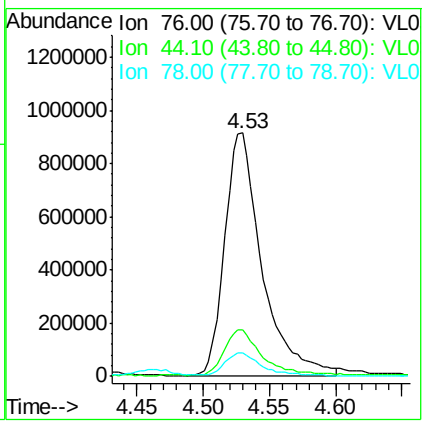




#27
Carbon Disulfide
Concen: 10.572 ppbv
RT: 4.53 min Scan# 542
Delta R.T. -0.00 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 76 Resp: 1786151

Ion	Ratio	Lower	Upper
76	100		
44	19.3	15.5	23.3
78	10.0	7.8	11.6



Instrument :
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ClientSampleId :
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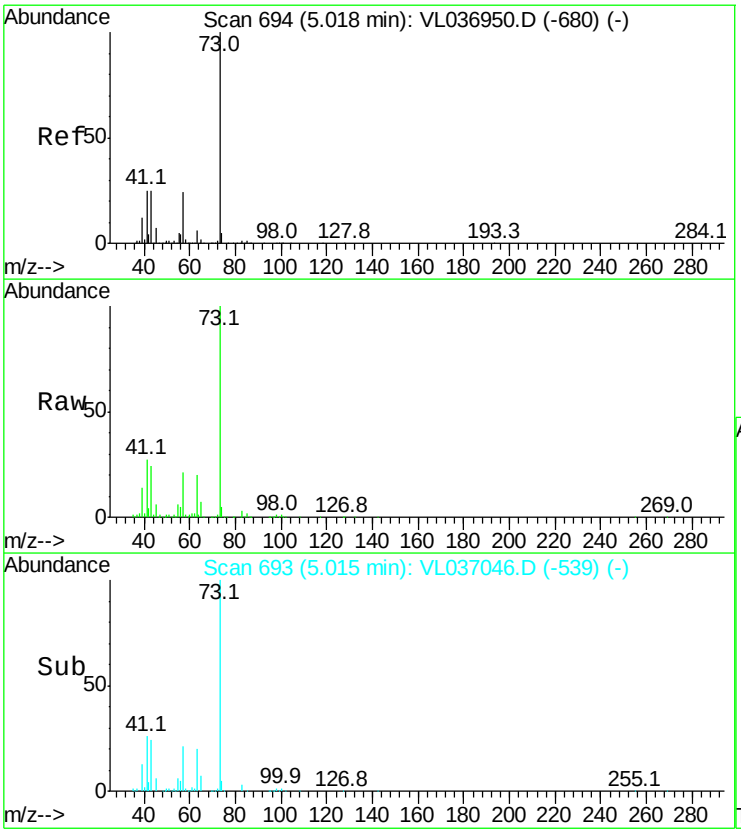
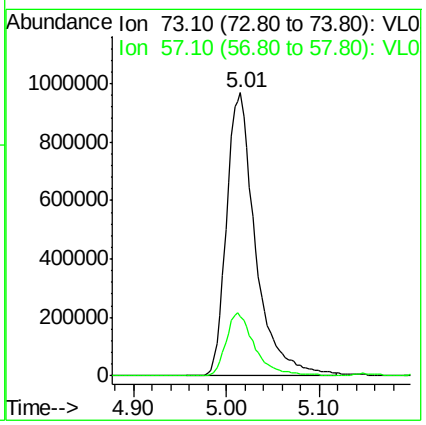
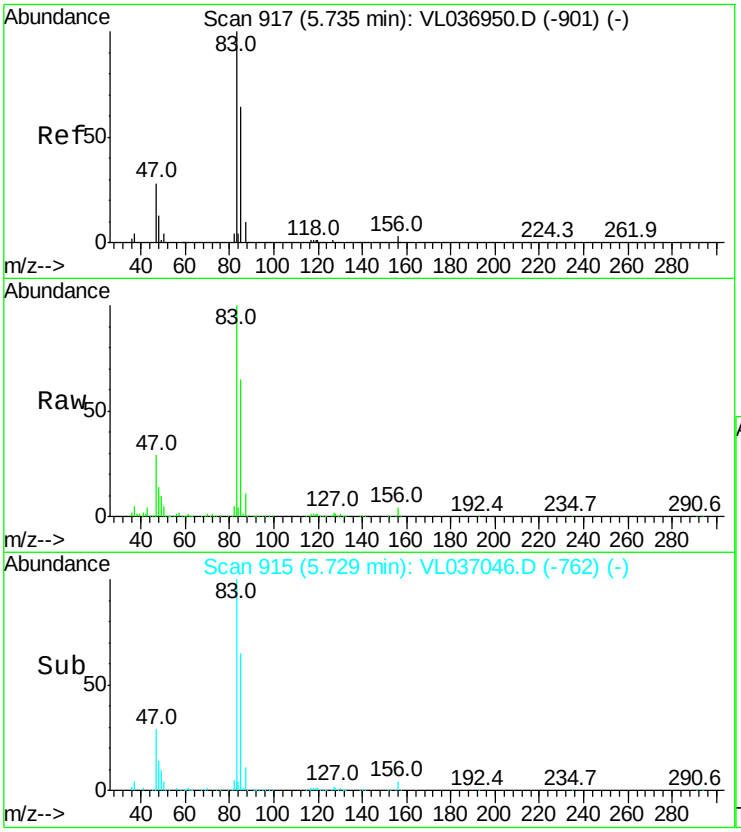


#28
Methyl tert-Butyl Ether
Concen: 10.468 ppbv
RT: 5.01 min Scan# 693
Delta R.T. -0.00 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 73 Resp: 2103337

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.3	27.5

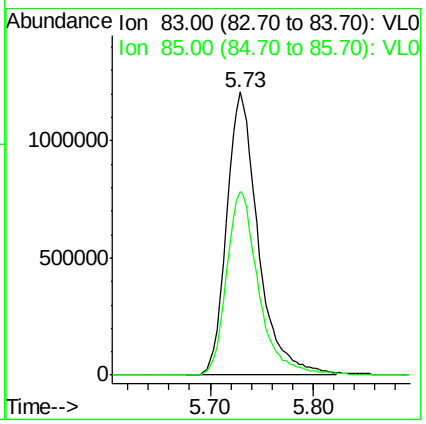




#29
Chloroform
Concen: 10.864 ppbv
RT: 5.73 min Scan# 915
Delta R.T. -0.01 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 83 Resp: 2572896

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.1	76.7



Instrument :
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ClientSampleId :
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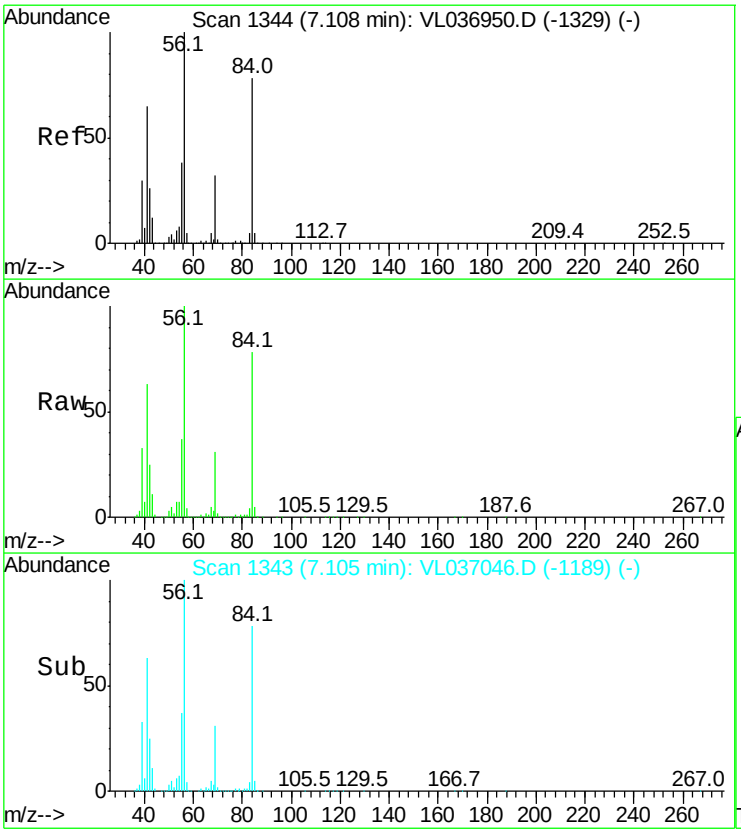
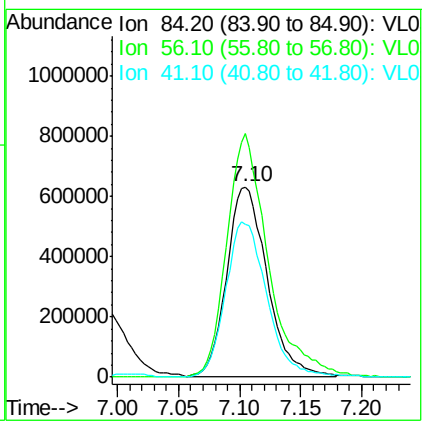
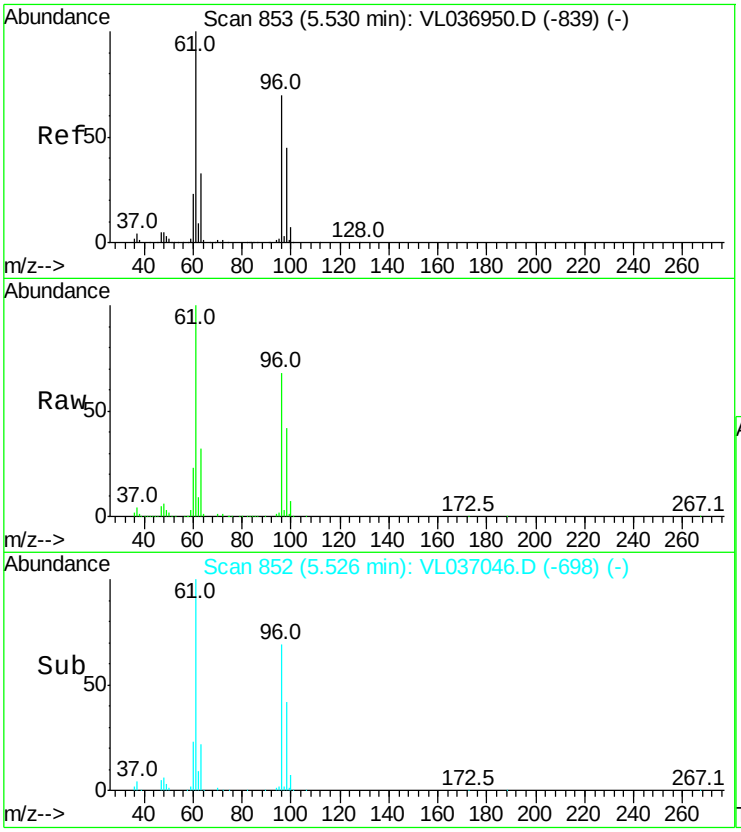


#30
Cyclohexane
Concen: 10.267 ppbv
RT: 7.10 min Scan# 1343
Delta R.T. -0.00 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 84 Resp: 1462614

Ion	Ratio	Lower	Upper
84	100		
56	131.4	107.9	161.9
41	83.3	65.5	98.3

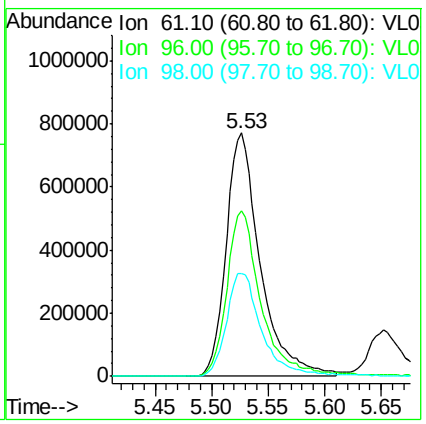




#31
cis-1,2-Dichloroethene
Concen: 10.726 ppbv
RT: 5.53 min Scan# 852
Delta R.T. -0.00 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 61 Resp: 1611984

Ion	Ratio	Lower	Upper
61	100		
96	68.1	55.9	83.9
98	42.3	35.6	53.4



Instrument :
MSVOA_L
ClientSampleId :
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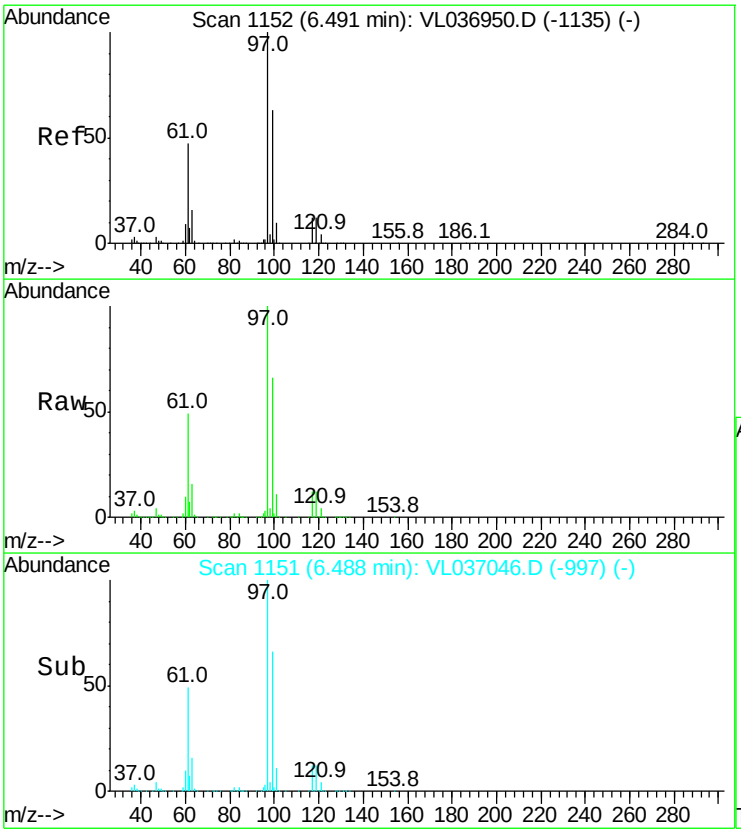

#32
1,1,1-Trichloroethane
Concen: 10.498 ppbv
RT: 6.49 min Scan# 1151
Delta R.T. -0.00 min
Lab File: VL037046.D
Acq: 24 May 2021 12:28

Tgt Ion: 97 Resp: 2669794

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.9	77.9
61	47.7	37.6	56.4