Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052820\
Data File : VN061546.D
Acq On : 28 May 2020 22:03
Operator : JC/MD
Sample : VN0528WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: May 29 02:17:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	323630	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	578147	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	543227	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	256083	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	206917	53.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.32%			
35) Dibromofluoromethane	7.55	113	157557	53.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.44%			
50) Toluene-d8	10.06	98	656230	48.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.56%			
62) 4-Bromofluorobenzene	12.38	95	235618	47.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.04%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	67652	18.838	ug/l	99
3) Chloromethane	2.03	50	84982	21.529	ug/l	99
4) Vinyl Chloride	2.16	62	114823	21.227	ug/l	100
5) Bromomethane	2.54	94	67998	21.908	ug/l	98
6) Chloroethane	2.67	64	73938	21.236	ug/l	99
7) Trichlorofluoromethane	2.98	101	138691	19.883	ug/l	99
8) Diethyl Ether	3.37	74	42336	19.849	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.72	101	57239	18.492	ug/l	97
10) Methyl Iodide	3.91	142	86903	20.225	ug/l	100
11) Tert butyl alcohol	4.73	59	51683	100.772	ug/l	97
12) 1,1-Dichloroethene	3.69	96	64880	19.619	ug/l	98
13) Acrolein	3.57	56	15699	85.502	ug/l	100
14) Allyl chloride	4.27	41	85123	19.689	ug/l	98
15) Acrylonitrile	4.93	53	142914	99.833	ug/l	98
16) Acetone	3.77	43	111365	101.105	ug/l	95
17) Carbon Disulfide	4.01	76	153774	21.136	ug/l	97
18) Methyl Acetate	4.28	43	68696	19.681	ug/l	100
19) Methyl tert-butyl Ether	4.99	73	227612	20.195	ug/l	99
20) Methylene Chloride	4.50	84	73144	19.820	ug/l	95
21) trans-1,2-Dichloroethene	4.99	96	72604	19.468	ug/l	95
22) Diisopropyl ether	5.90	45	195973	20.567	ug/l	97
23) Vinyl Acetate	5.84	43	771176	101.542	ug/l	100
24) 1,1-Dichloroethane	5.80	63	121814	20.160	ug/l	98
25) 2-Butanone	6.79	43	177260	97.001	ug/l	99
26) 2,2-Dichloropropane	6.78	77	96468	17.443	ug/l	98
27) cis-1,2-Dichloroethene	6.78	96	85104	20.153	ug/l	99
28) Bromochloromethane	7.15	49	50588	21.506	ug/l	97
29) Tetrahydrofuran	7.17	42	121905	101.165	ug/l	99
30) Chloroform	7.33	83	136331	20.394	ug/l	99
31) Cyclohexane	7.61	56	101865	18.745	ug/l	96
32) 1,1,1-Trichloroethane	7.53	97	121341	19.921	ug/l	99
36) 1,1-Dichloropropene	7.75	75	92126	18.000	ug/l	98
37) Ethyl Acetate	6.88	43	76335	18.518	ug/l	96
38) Carbon Tetrachloride	7.73	117	91793	18.594	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052820\
Data File : VN061546.D
Acq On : 28 May 2020 22:03
Operator : JC/MD
Sample : VN0528WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: May 29 02:17:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.05	83	110093	17.452	ug/l		96
40) Benzene	8.00	78	298878	18.926	ug/l		99
41) Methacrylonitrile	7.13	41	36766	19.466	ug/l	#	84
42) 1,2-Dichloroethane	8.08	62	99935	18.903	ug/l		100
43) Isopropyl Acetate	8.13	43	142426	19.204	ug/l		99
44) Trichloroethene	8.80	130	86989	17.924	ug/l		98
45) 1,2-Dichloropropane	9.08	63	70759	18.870	ug/l		94
46) Dibromomethane	9.17	93	53841	18.721	ug/l		95
47) Bromodichloromethane	9.37	83	107058	18.789	ug/l		100
48) Methyl methacrylate	9.17	41	61897	18.550	ug/l		96
49) 1,4-Dioxane	9.17	88	17818	344.692	ug/l		97
51) 4-Methyl-2-Pentanone	9.95	43	399090	95.491	ug/l		99
52) Toluene	10.13	92	192782	18.704	ug/l		99
53) t-1,3-Dichloropropene	10.35	75	111860	18.224	ug/l		97
54) cis-1,3-Dichloropropene	9.81	75	121049	18.341	ug/l		99
55) 1,1,2-Trichloroethane	10.53	97	77246	18.811	ug/l		97
56) Ethyl methacrylate	10.40	69	108232	18.868	ug/l		99
57) 1,3-Dichloropropane	10.68	76	124509	18.958	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.66	63	225498	91.989	ug/l		99
59) 2-Hexanone	10.72	43	278648	92.836	ug/l		99
60) Dibromochloromethane	10.88	129	87176	18.674	ug/l		96
61) 1,2-Dibromoethane	10.98	107	82371	19.233	ug/l		97
64) Tetrachloroethene	10.61	164	87446	17.101	ug/l		99
65) Chlorobenzene	11.41	112	209110	18.519	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.48	131	77872	18.521	ug/l		100
67) Ethyl Benzene	11.48	91	354833	18.181	ug/l		99
68) m/p-Xylenes	11.60	106	283779	36.672	ug/l		100
69) o-Xylene	11.92	106	135541	18.441	ug/l		99
70) Styrene	11.94	104	225381	18.517	ug/l		99
71) Bromoform	12.10	173	56483	17.434	ug/l	#	98
73) Isopropylbenzene	12.22	105	348530	18.647	ug/l		99
74) N-amyl acetate	12.05	43	114465	19.447	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.48	83	101209	19.323	ug/l		98
76) 1,2,3-Trichloropropane	12.53	75	128580	27.613	ug/l	#	100
77) Bromobenzene	12.50	156	88890	18.632	ug/l		95
78) n-propylbenzene	12.56	91	389223	18.654	ug/l		99
79) 2-Chlorotoluene	12.65	91	233988	18.806	ug/l		99
80) 1,3,5-Trimethylbenzene	12.71	105	294221	18.834	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.27	75	32348	17.765	ug/l		96
82) 4-Chlorotoluene	12.75	91	244741	18.698	ug/l		98
83) tert-Butylbenzene	12.97	119	247461	17.928	ug/l		97
84) 1,2,4-Trimethylbenzene	13.01	105	297705	19.183	ug/l		100
85) sec-Butylbenzene	13.15	105	324145	18.225	ug/l		99
86) p-Isopropyltoluene	13.26	119	301370	18.399	ug/l		99
87) 1,3-Dichlorobenzene	13.26	146	154845	18.328	ug/l		99
88) 1,4-Dichlorobenzene	13.34	146	155523	18.070	ug/l		98
89) n-Butylbenzene	13.59	91	249004	18.150	ug/l		98
90) Hexachloroethane	13.85	117	35616	19.662	ug/l		96
91) 1,2-Dichlorobenzene	13.63	146	151531	18.768	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.25	75	20106	18.822	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052820\
Data File : VN061546.D
Acq On : 28 May 2020 22:03
Operator : JC/MD
Sample : VN0528WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: May 29 02:17:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	86001	18.213	ug/l	98
94) Hexachlorobutadiene	14.98	225	33580	16.675	ug/l	98
95) Naphthalene	15.10	128	275894	19.196	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	84843	18.275	ug/l	98

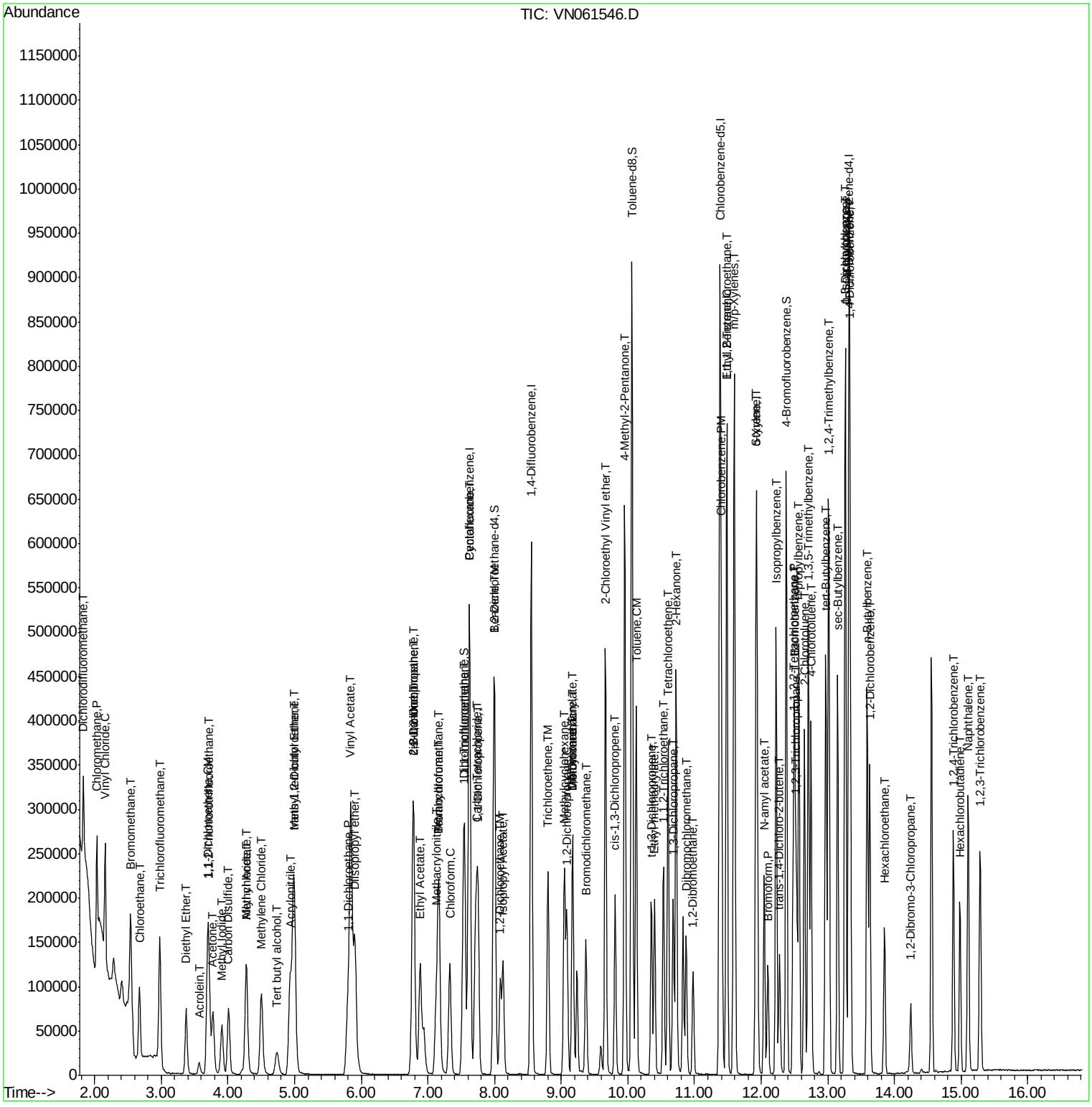
(#) = qualifier out of range (m) = manual integration (+) = signals summed

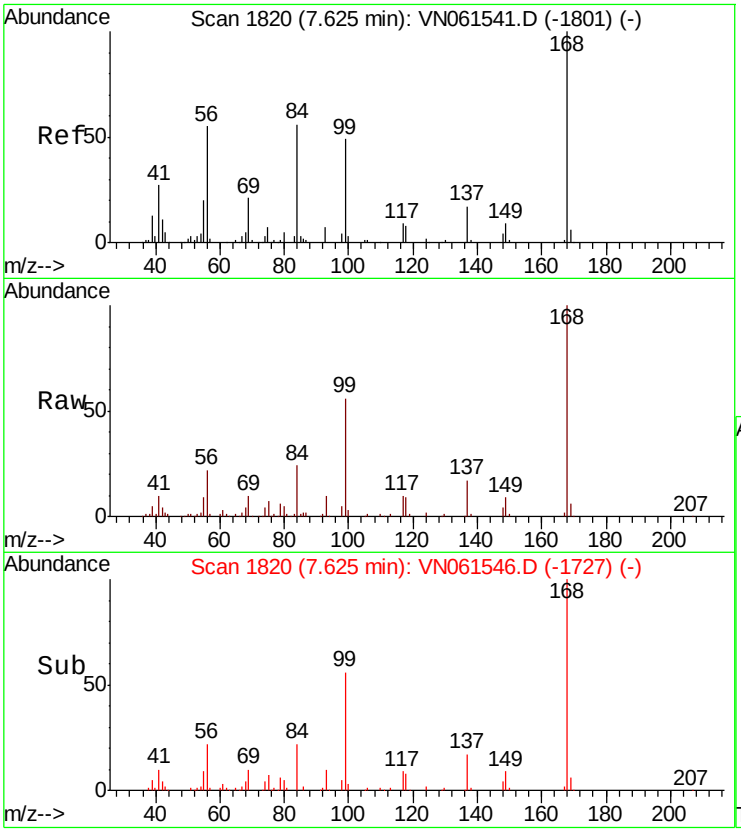
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052820\
Data File : VN061546.D
Acq On : 28 May 2020 22:03
Operator : JC/MD
Sample : VN0528WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: May 29 02:17:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration



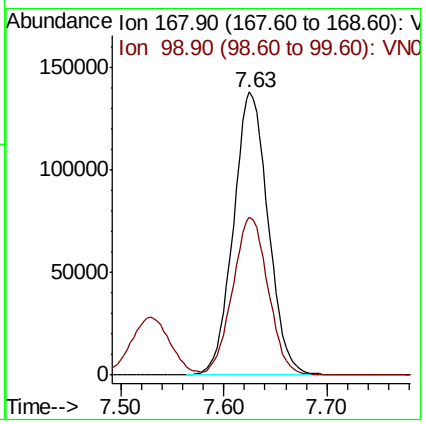


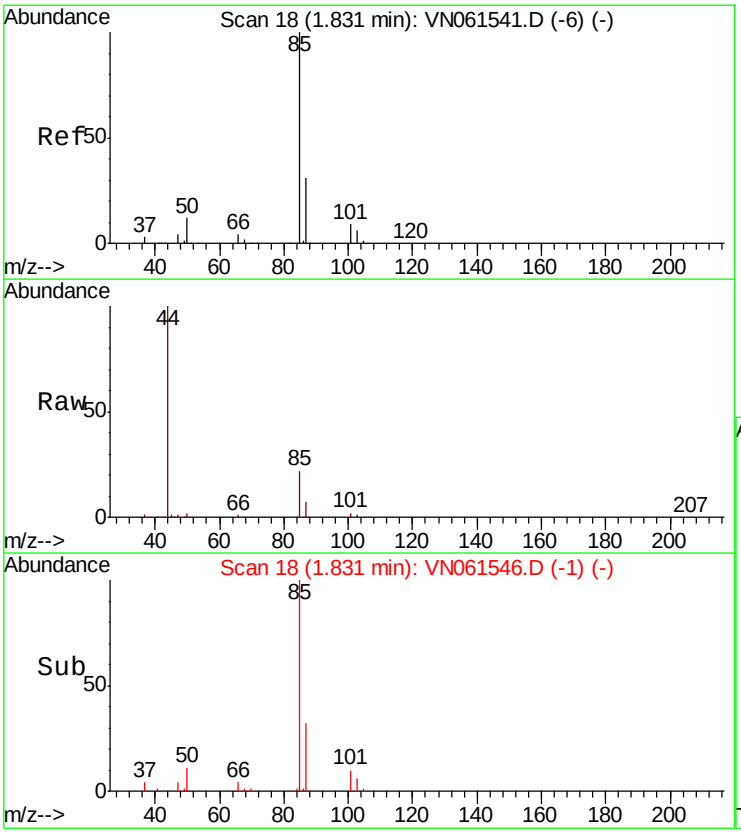
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 323630

Ion	Ratio	Lower	Upper
168	100		
99	55.7	45.0	67.4

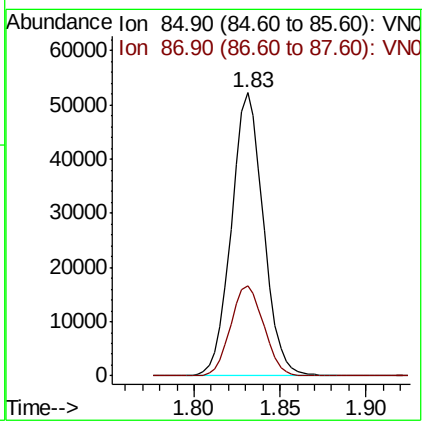


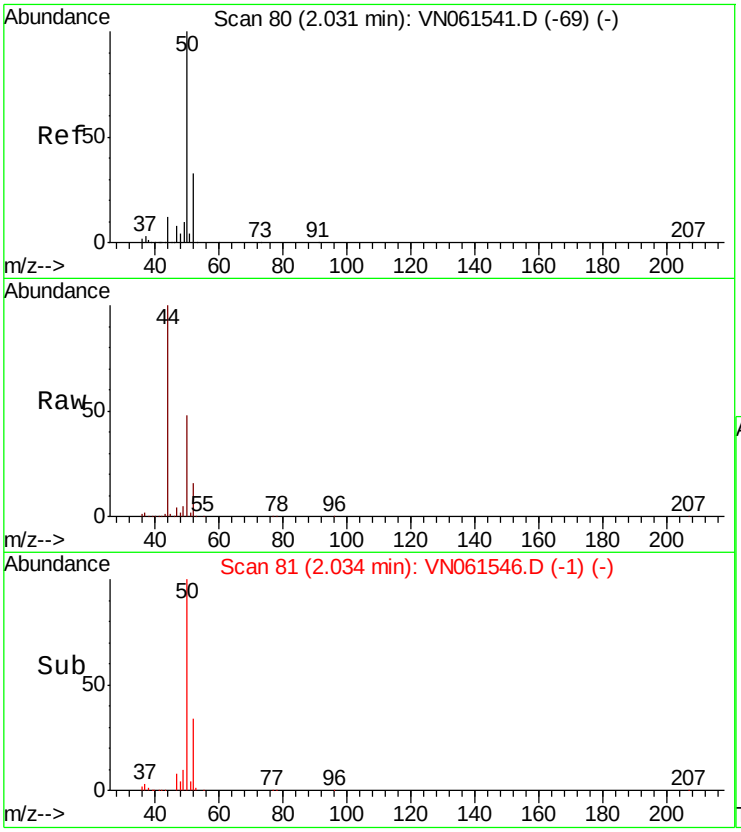


#2
Dichlorodifluoromethane
Concen: 18.838 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 85 Resp: 67652

Ion	Ratio	Lower	Upper
85	100		
87	31.9	15.6	46.8



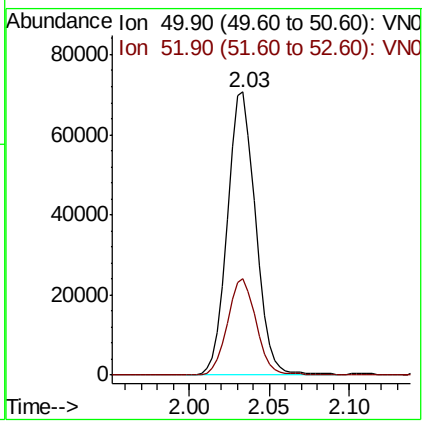


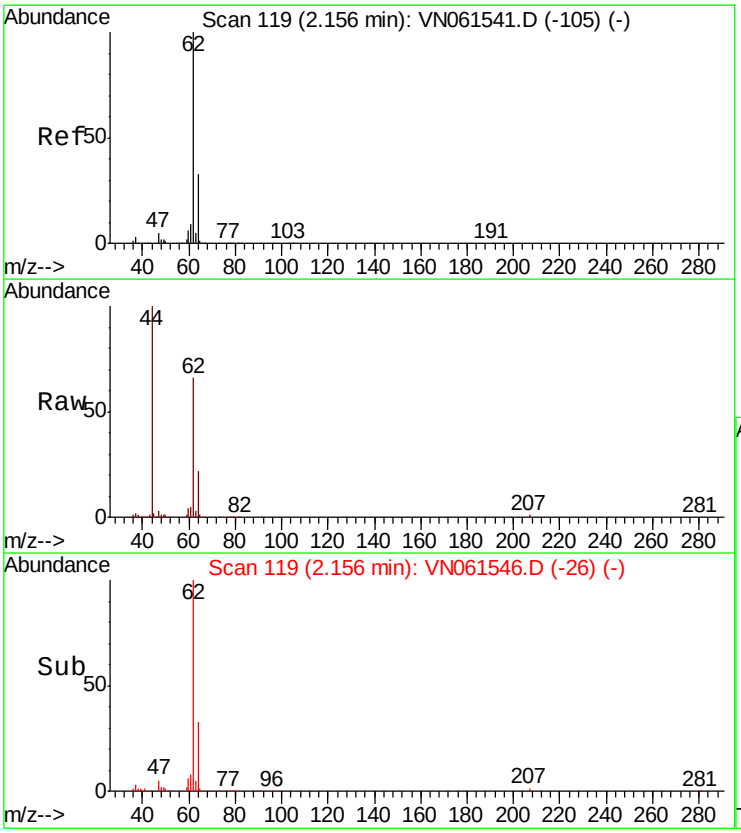
#3
Chloromethane
Concen: 21.529 ug/l
RT: 2.03 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 84982

Ion	Ratio	Lower	Upper
50	100		
52	33.9	26.7	40.1

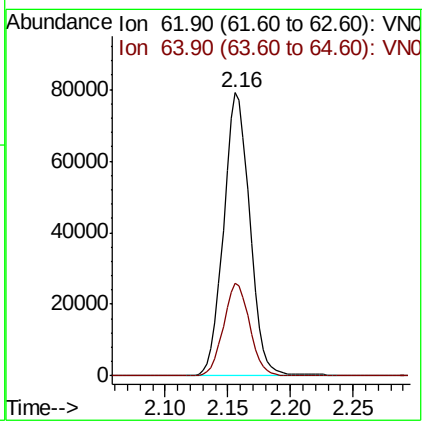


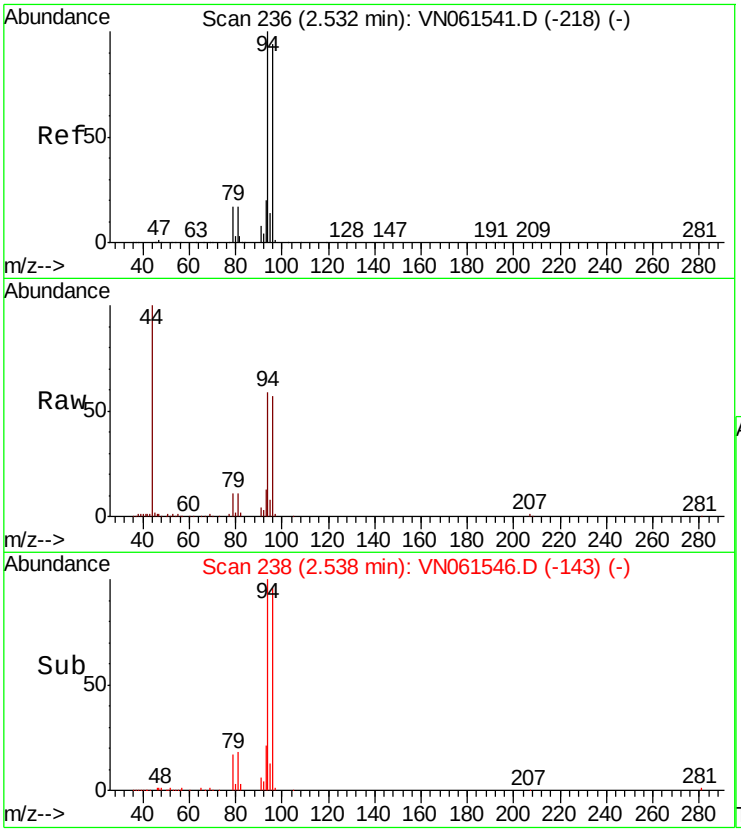


#4
Vinyl Chloride
Concen: 21.227 ug/l
RT: 2.16 min Scan# 119
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 62 Resp: 114823

Ion	Ratio	Lower	Upper
62	100		
64	32.6	26.2	39.2



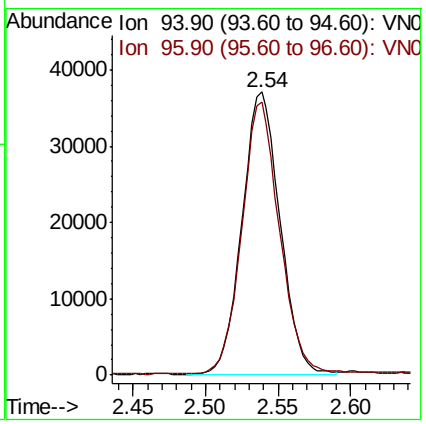


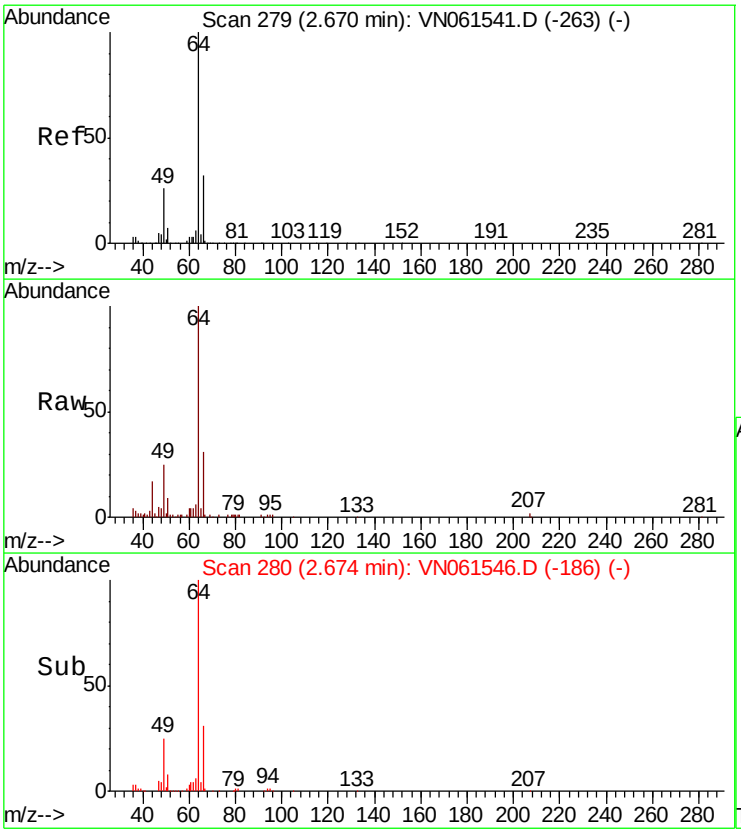
#5
Bromomethane
Concen: 21.908 ug/l
RT: 2.54 min Scan# 238
Delta R.T. 0.01 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 67998

Ion	Ratio	Lower	Upper
94	100		
96	95.8	74.8	112.2

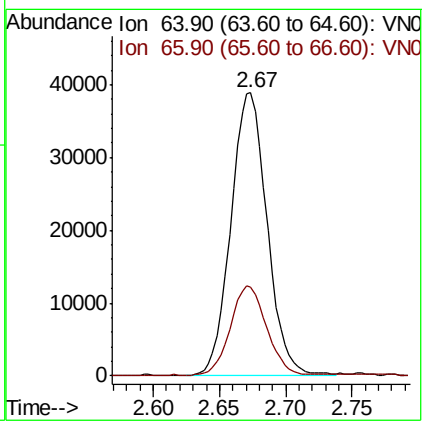


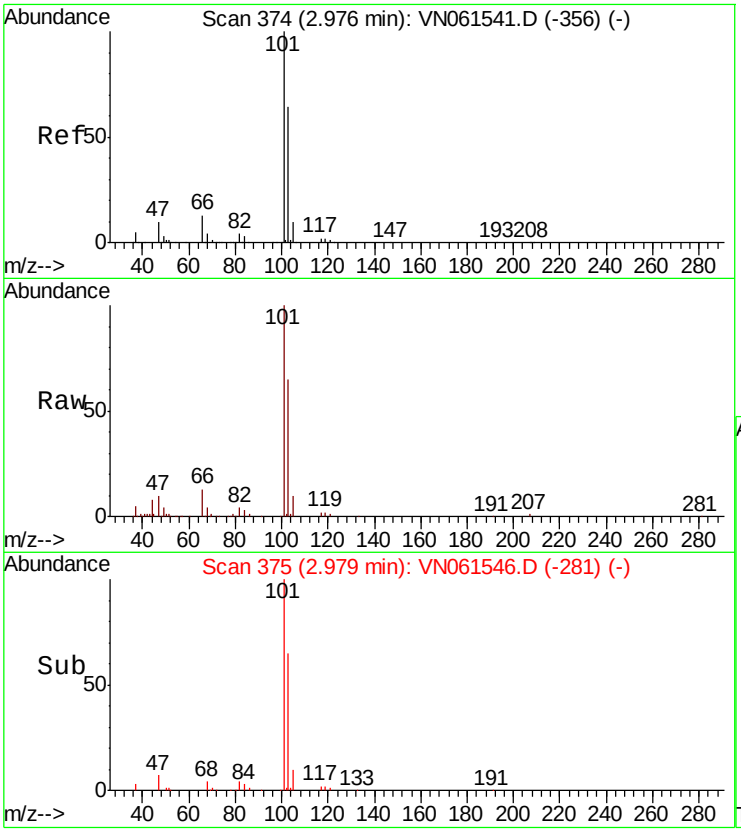


#6
Chloroethane
Concen: 21.236 ug/l
RT: 2.67 min Scan# 280
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 64 Resp: 73938

Ion	Ratio	Lower	Upper
64	100		
66	31.5	25.6	38.4



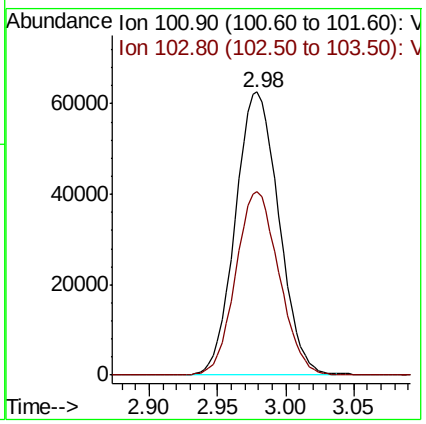


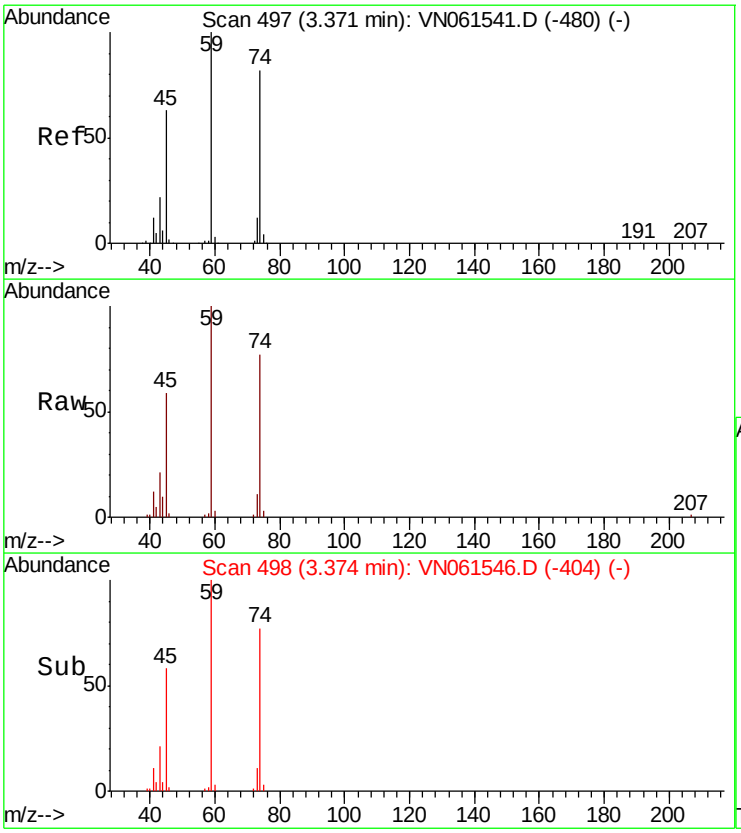
#7
Trichlorofluoromethane
Concen: 19.883 ug/l
RT: 2.98 min Scan# 375
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 138691

Ion	Ratio	Lower	Upper
101	100		
103	64.8	51.4	77.2

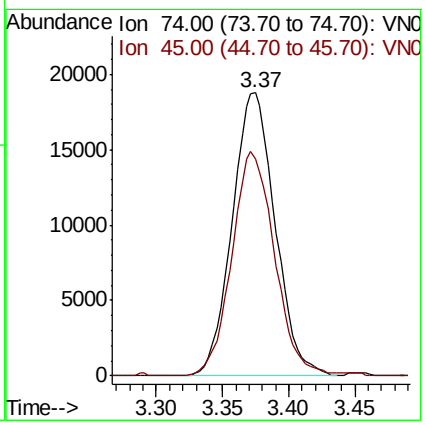


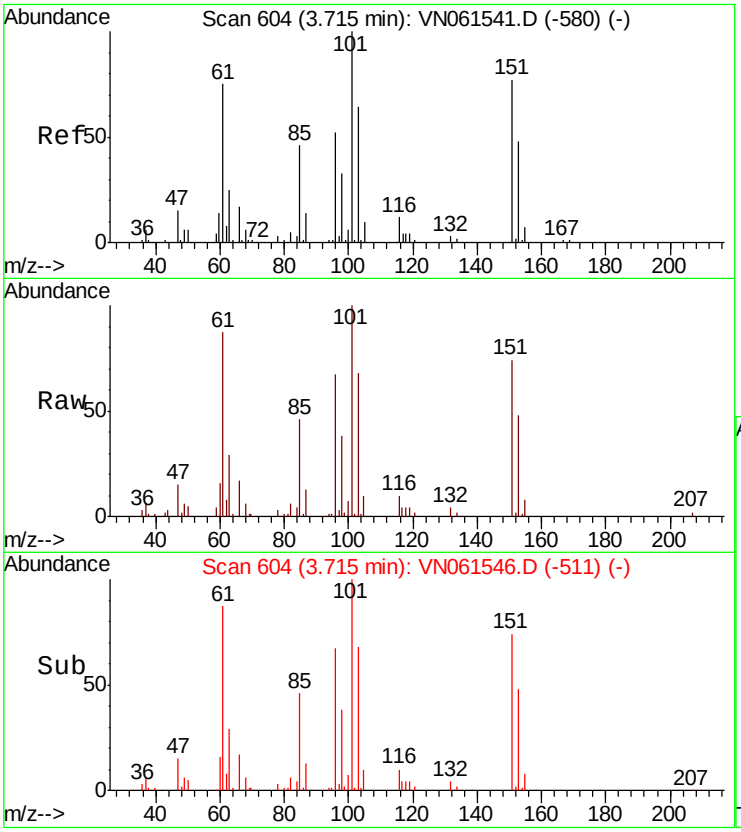


#8
Diethyl Ether
Concen: 19.849 ug/l
RT: 3.37 min Scan# 498
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 74 Resp: 42336

Ion	Ratio	Lower	Upper
74	100		
45	79.0	39.9	119.7



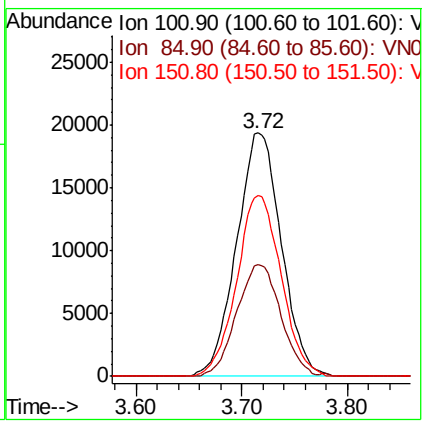


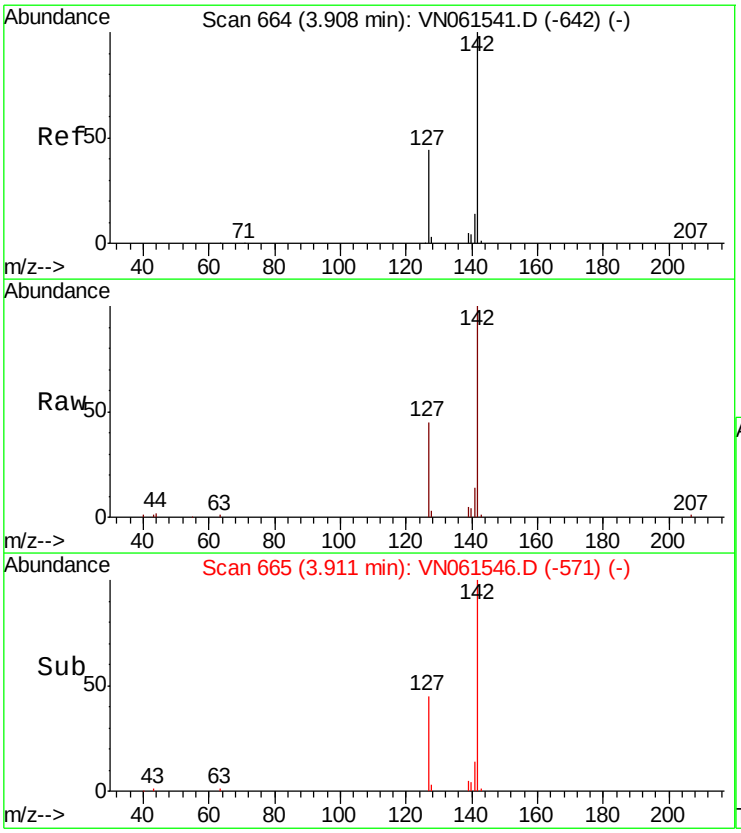
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.492 ug/l
RT: 3.72 min Scan# 604
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 57239

Ion	Ratio	Lower	Upper
101	100		
85	45.2	35.2	52.8
151	73.7	61.0	91.6

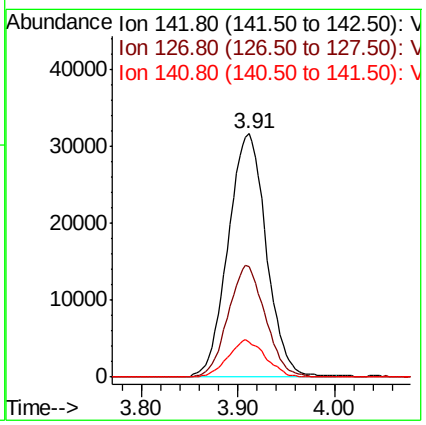


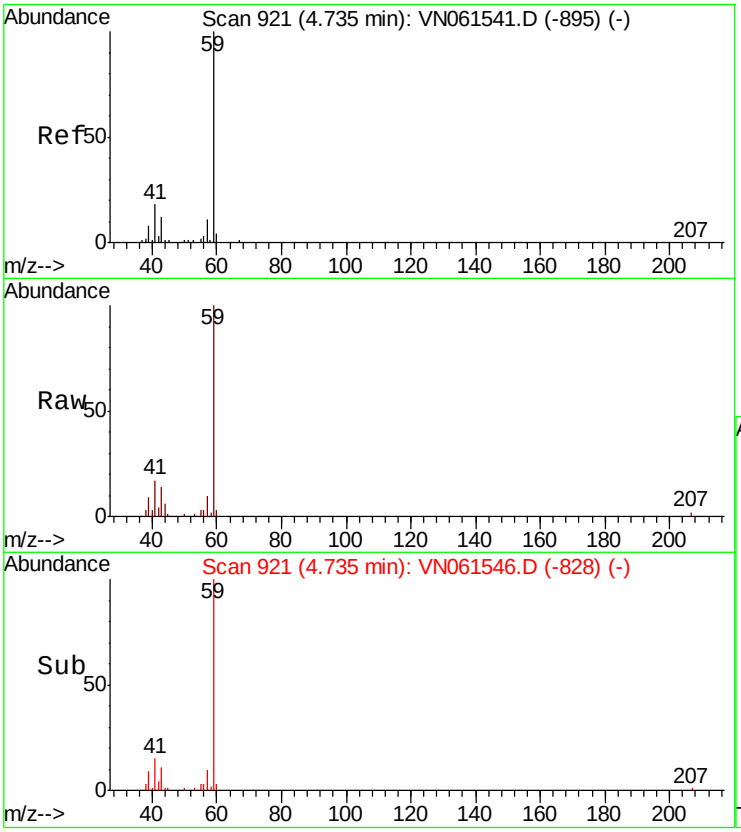


#10
Methyl Iodide
Concen: 20.225 ug/l
RT: 3.91 min Scan# 665
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:142 Resp: 86903

Ion	Ratio	Lower	Upper
142	100		
127	44.6	35.5	53.3
141	14.8	11.5	17.3



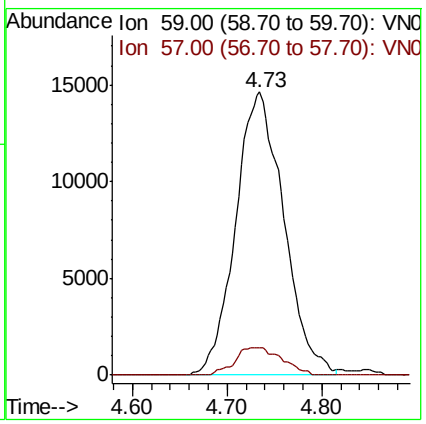


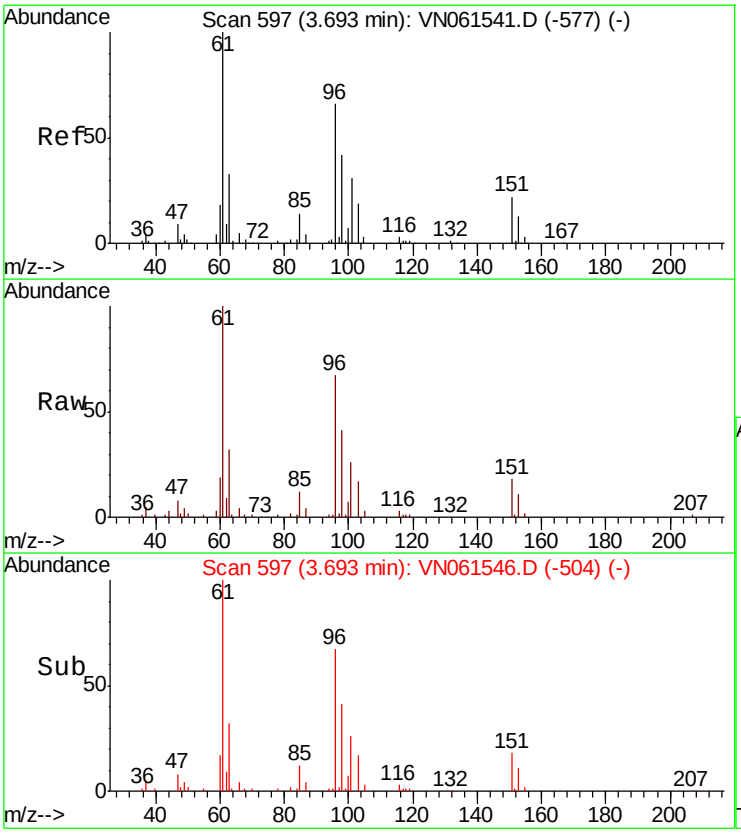
#11
Tert butyl alcohol
Concen: 100.772 ug/l
RT: 4.73 min Scan# 921
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 51683

Ion	Ratio	Lower	Upper
59	100		
57	9.6	8.4	12.6

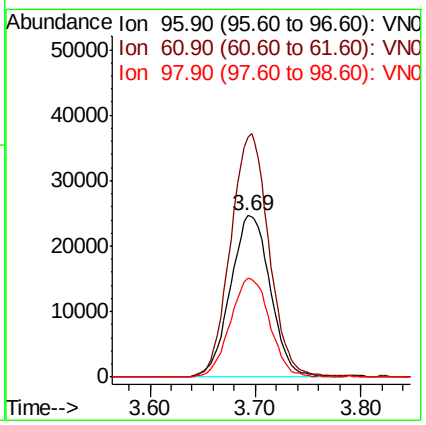


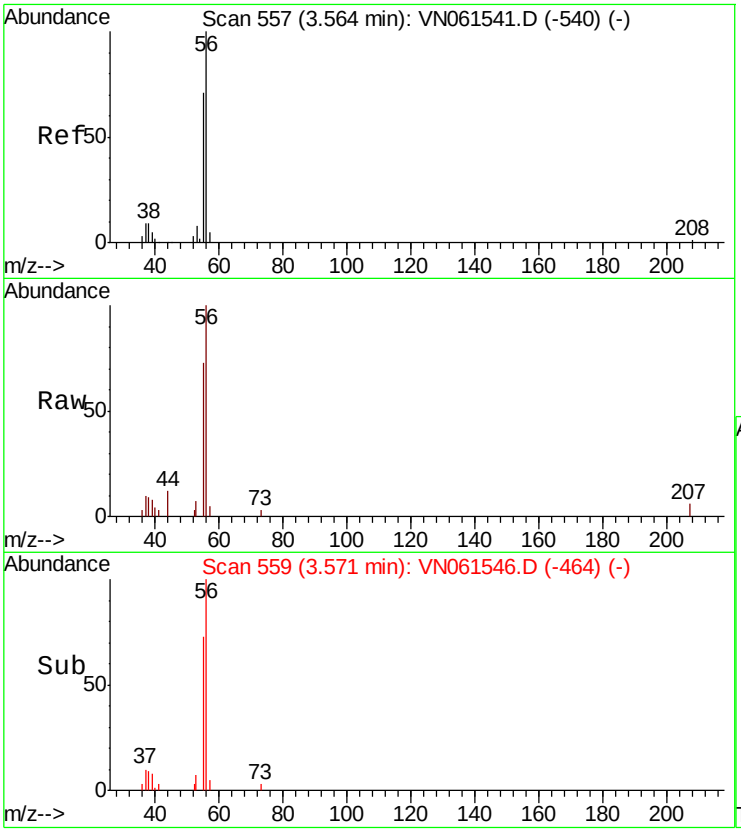


#12
1,1-Dichloroethene
Concen: 19.619 ug/l
RT: 3.69 min Scan# 597
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 96 Resp: 64880

Ion	Ratio	Lower	Upper
96	100		
61	148.8	120.5	180.7
98	61.2	50.8	76.2



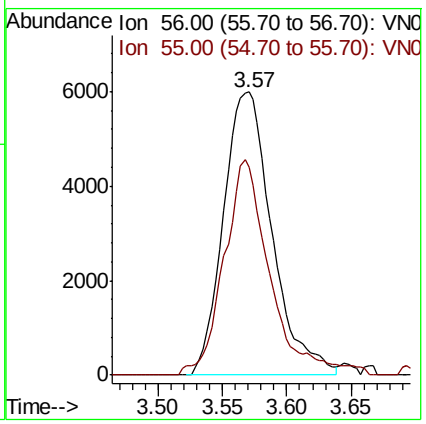


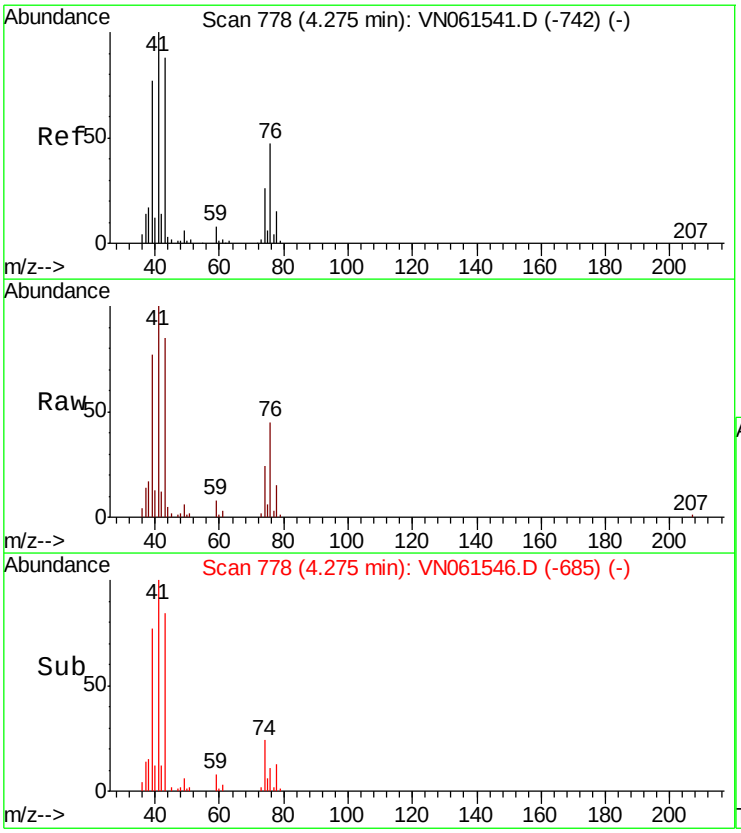
#13
Acrolein
Concen: 85.502 ug/l
RT: 3.57 min Scan# 559
Delta R.T. 0.01 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 15699

Ion	Ratio	Lower	Upper
56	100		
55	72.2	58.0	87.0

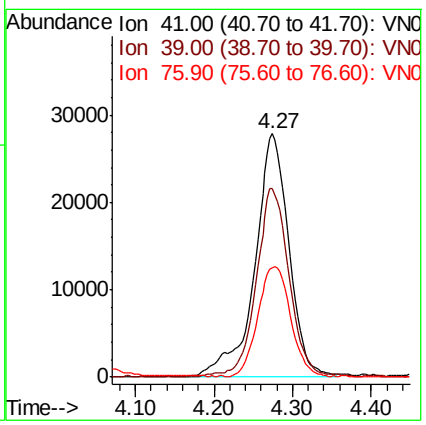


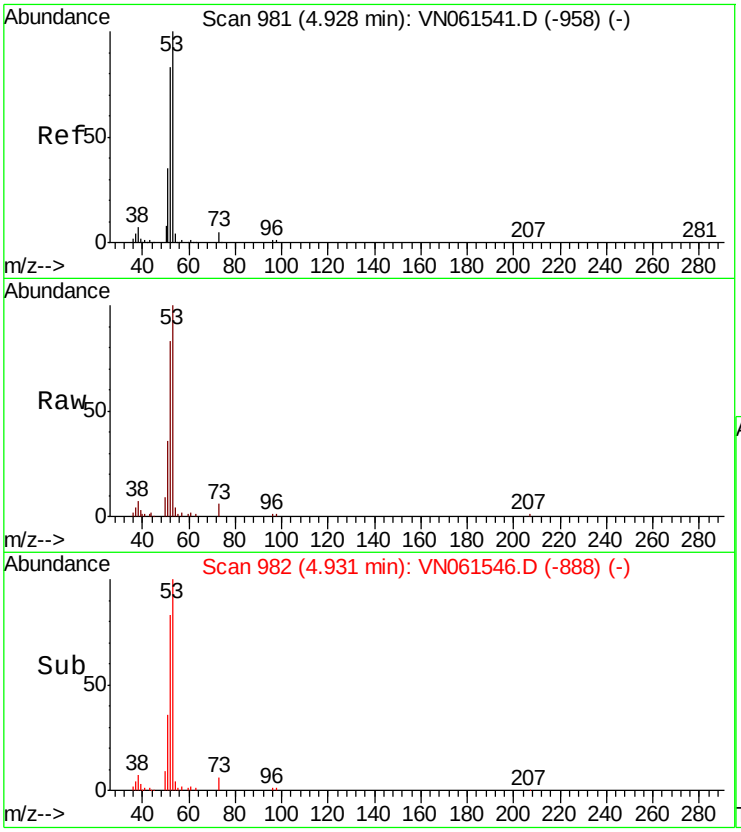


#14
Allyl chloride
Concen: 19.689 ug/l
RT: 4.27 min Scan# 778
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 41 Resp: 85123

Ion	Ratio	Lower	Upper
41	100		
39	75.0	58.6	88.0
76	43.7	34.2	51.4



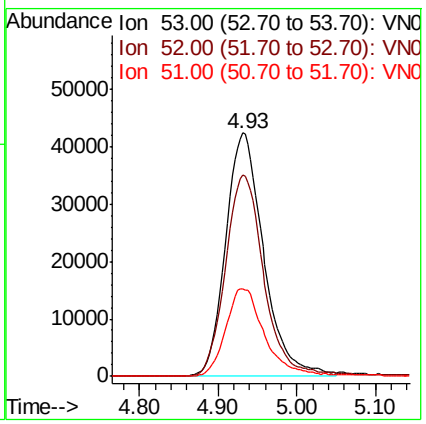


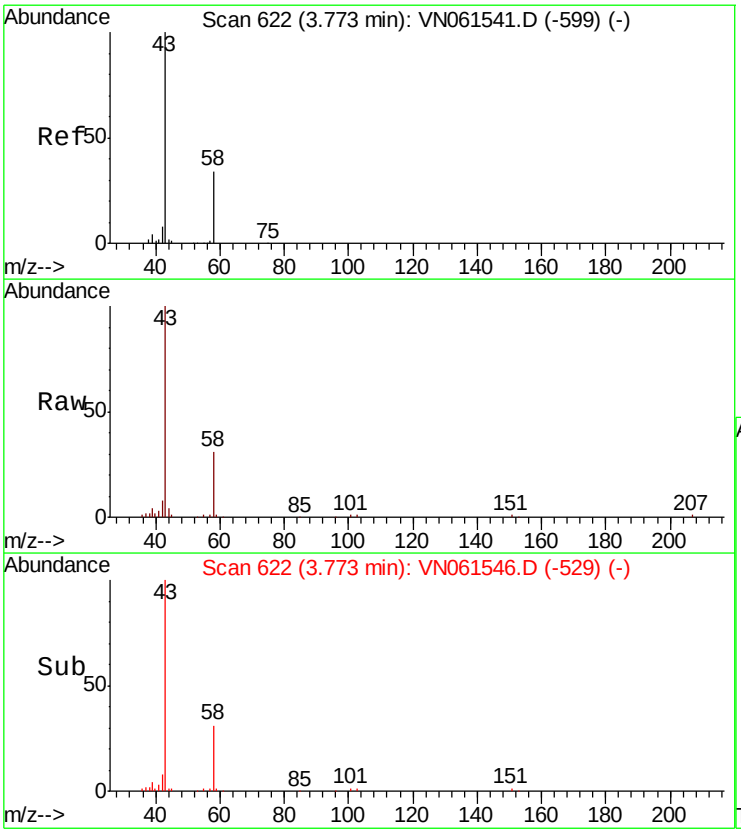
#15
Acrylonitrile
Concen: 99.833 ug/l
RT: 4.93 min Scan# 982
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 142914

Ion	Ratio	Lower	Upper
53	100		
52	83.8	65.4	98.2
51	36.7	29.0	43.6

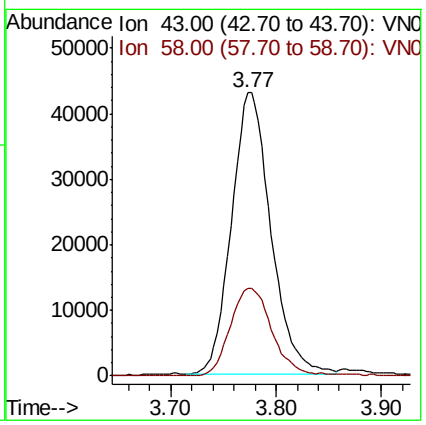


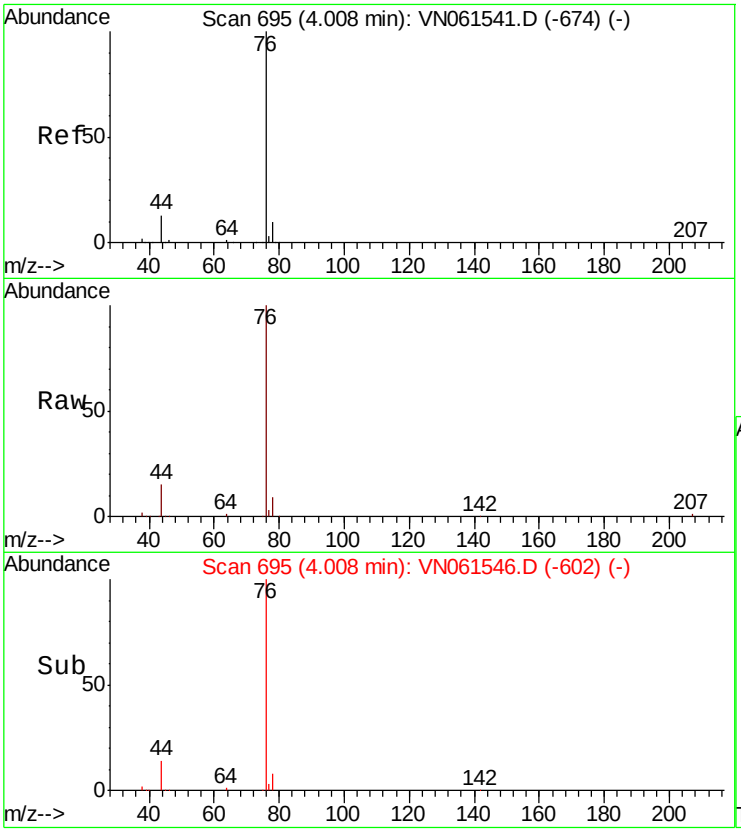


#16
Acetone
Concen: 101.105 ug/l
RT: 3.77 min Scan# 622
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 43 Resp: 111365

Ion	Ratio	Lower	Upper
43	100		
58	31.3	27.2	40.8



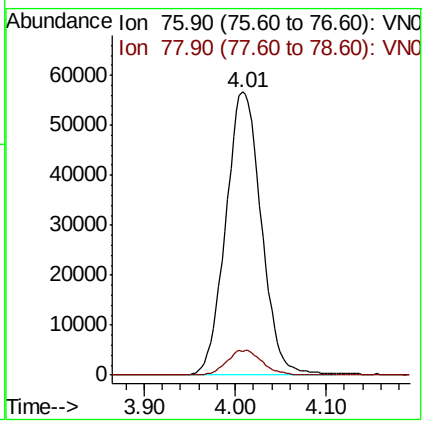


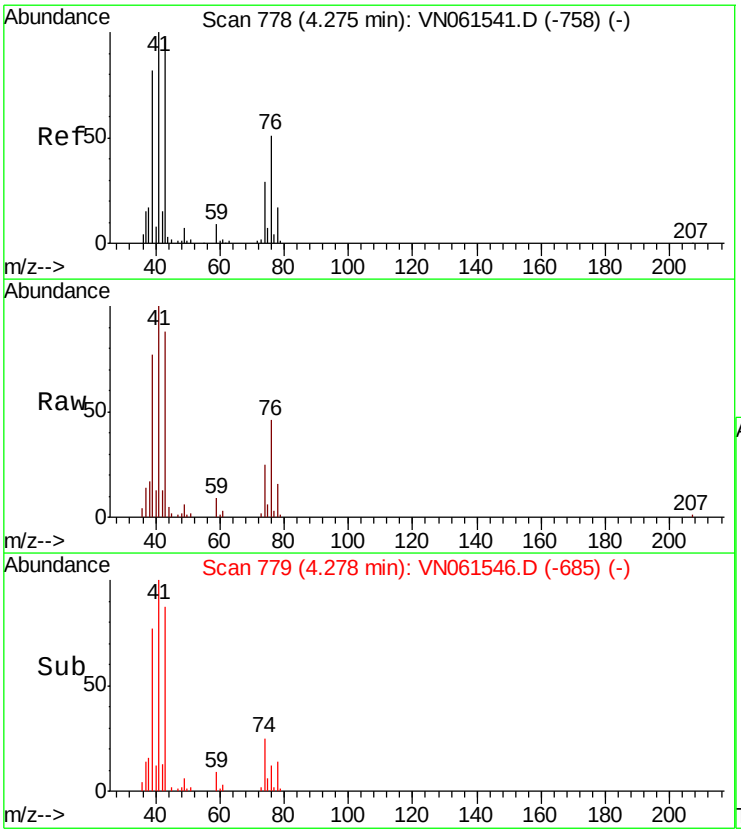
#17
Carbon Disulfide
Concen: 21.136 ug/l
RT: 4.01 min Scan# 695
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 153774

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.8	11.6

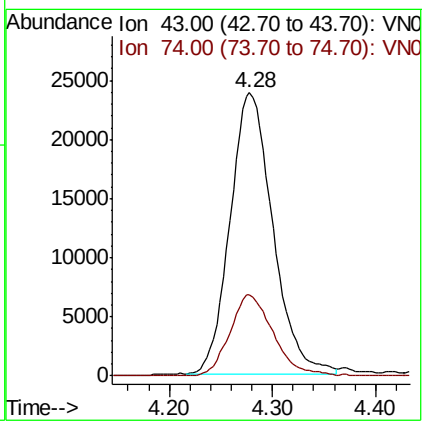


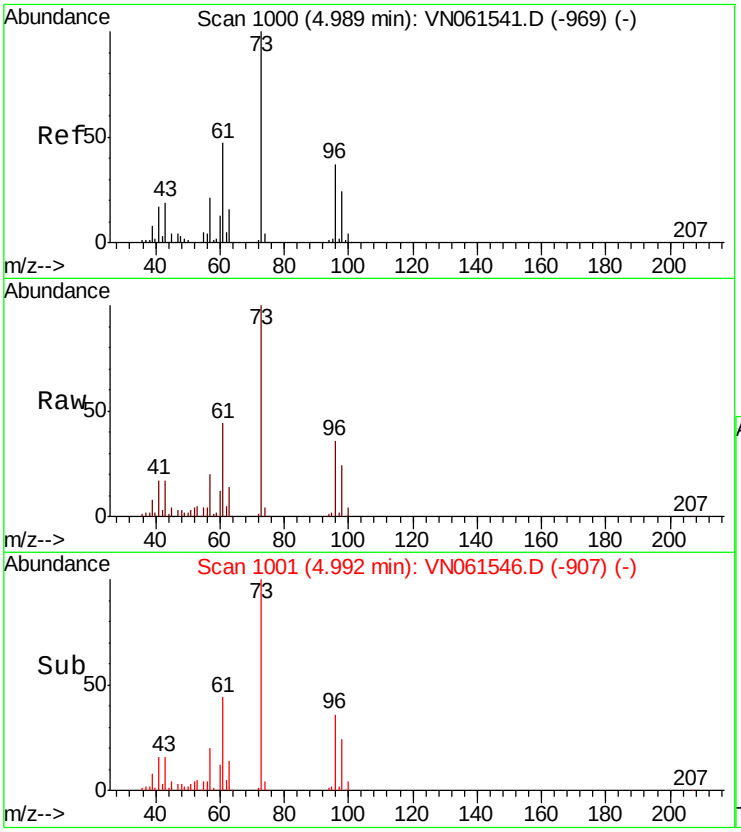


#18
Methyl Acetate
Concen: 19.681 ug/l
RT: 4.28 min Scan# 779
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 43 Resp: 68696

Ion	Ratio	Lower	Upper
43	100		
74	29.2	23.2	34.8



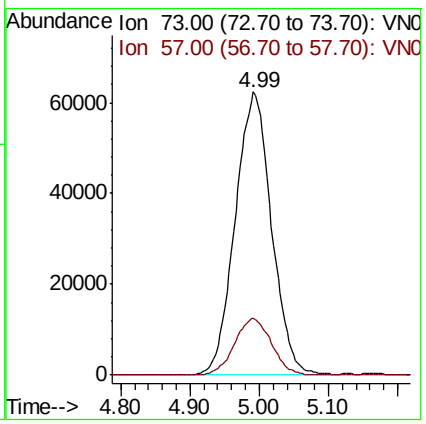


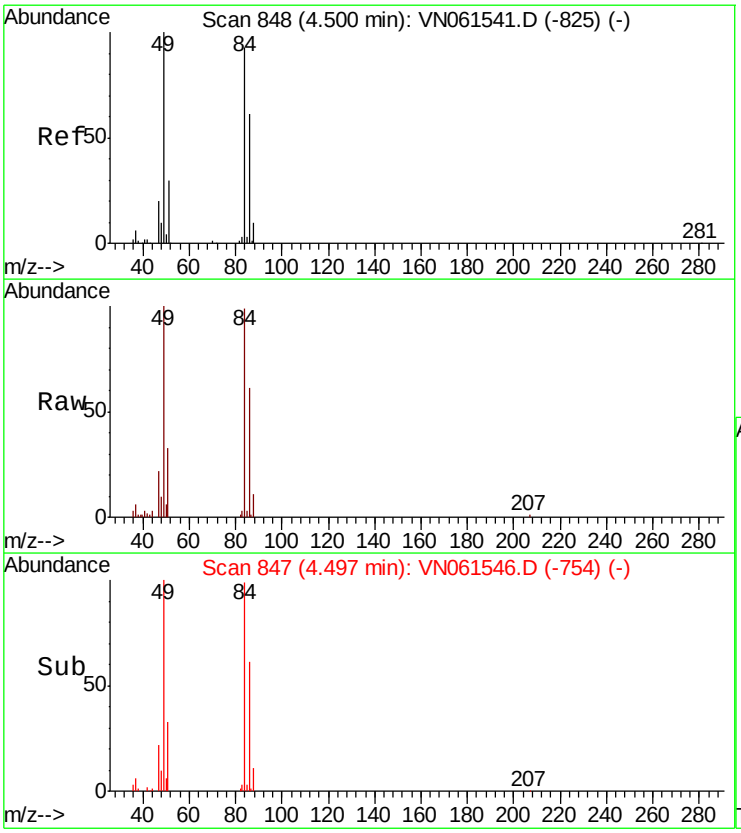
#19
Methyl tert-butyl Ether
Concen: 20.195 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 227612

Ion	Ratio	Lower	Upper
73	100		
57	19.9	16.4	24.6

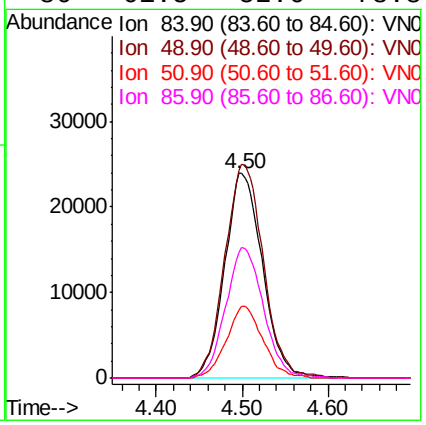


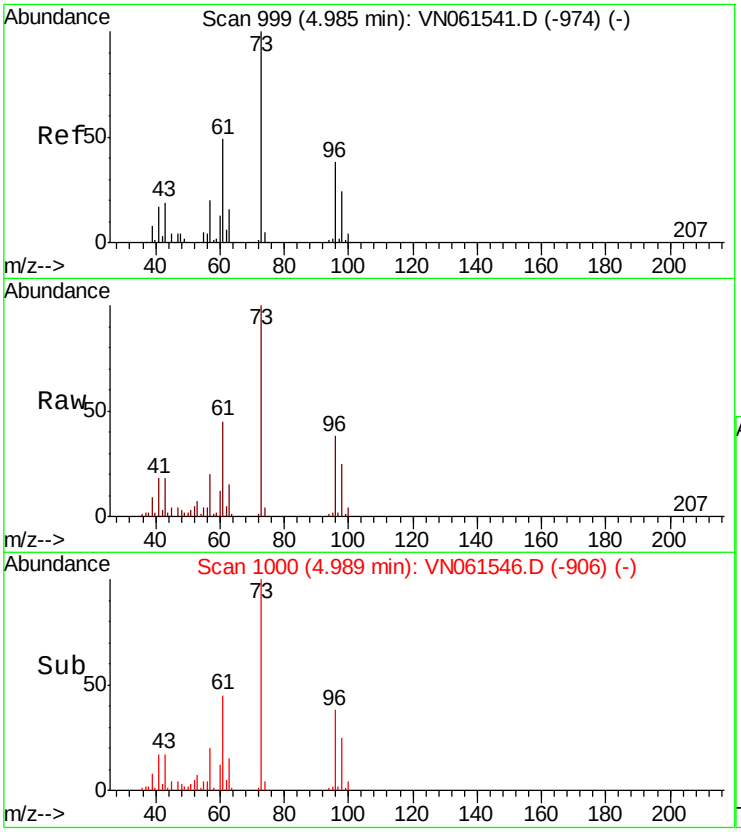


#20
Methylene Chloride
Concen: 19.820 ug/l
RT: 4.50 min Scan# 847
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 84 Resp: 73144

Ion	Ratio	Lower	Upper
84	100		
49	101.4	85.8	128.8
51	33.4	26.2	39.2
86	61.5	52.6	78.8



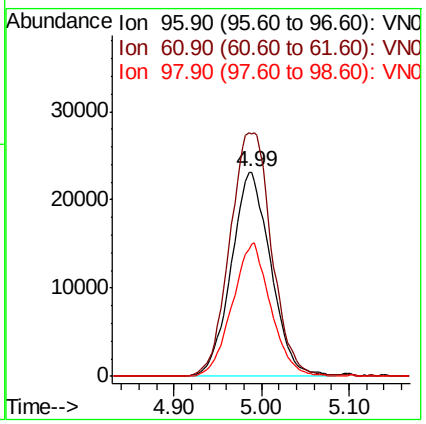


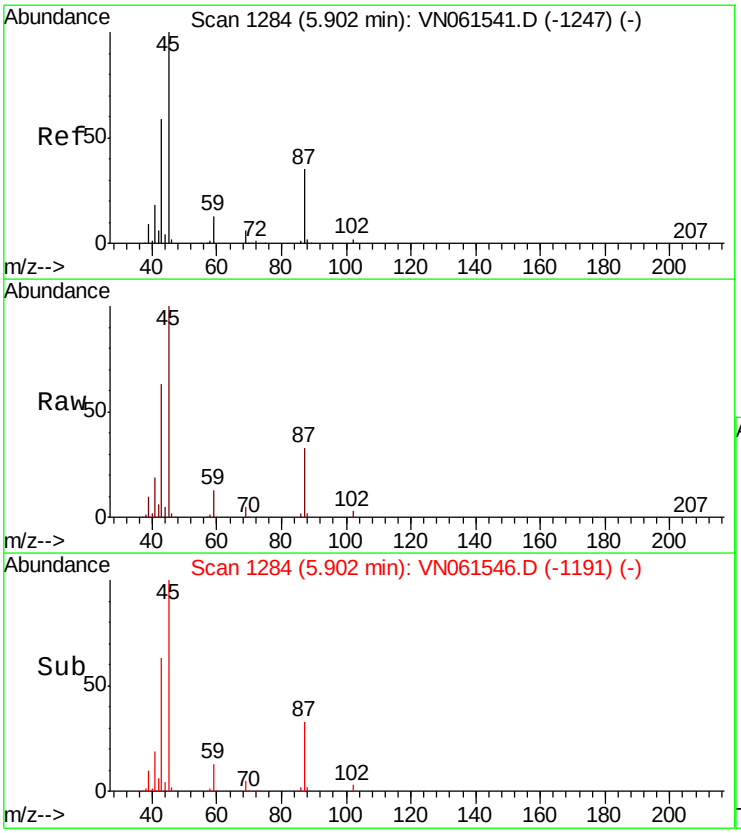
#21
trans-1,2-Dichloroethene
Concen: 19.468 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 72604

Ion	Ratio	Lower	Upper
96	100		
61	118.8	101.4	152.0
98	64.8	50.6	76.0

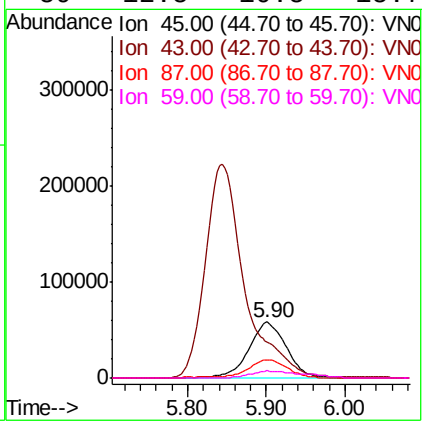


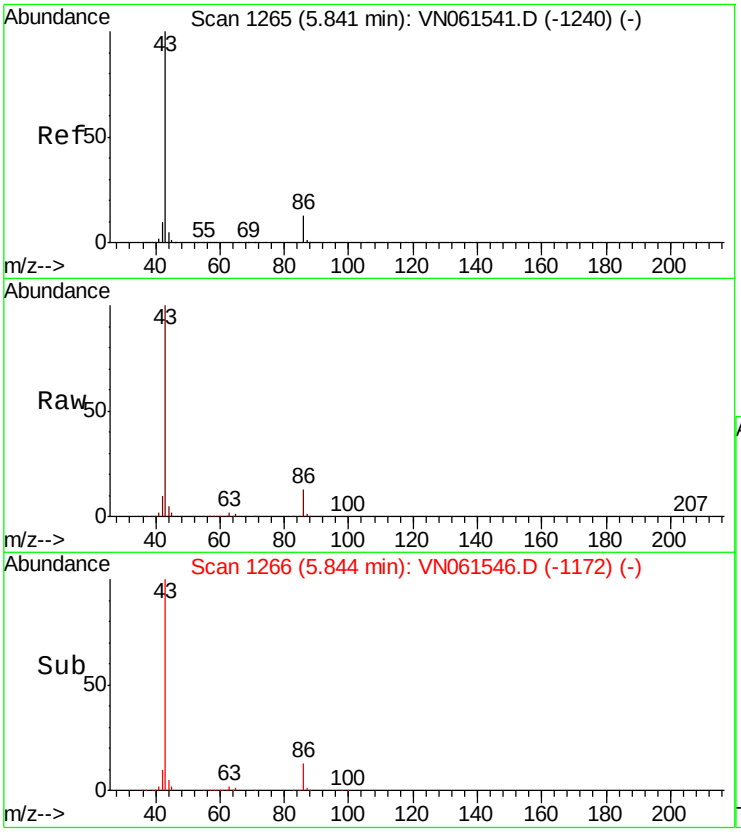


#22
Diisopropyl ether
Concen: 20.567 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 45 Resp: 195973

Ion	Ratio	Lower	Upper
45	100		
43	61.0	47.9	71.9
87	32.6	28.4	42.6
59	12.5	10.5	15.7



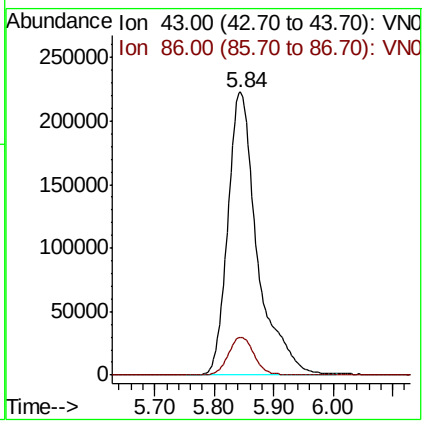


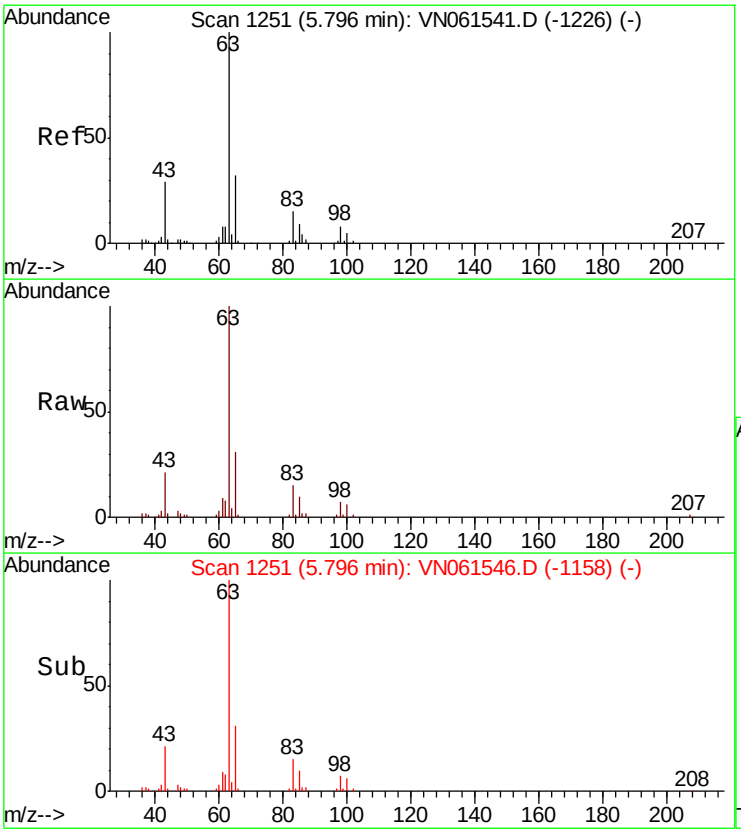
#23
Vinyl Acetate
Concen: 101.542 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 771176

Ion	Ratio	Lower	Upper
43	100		
86	13.3	10.6	16.0

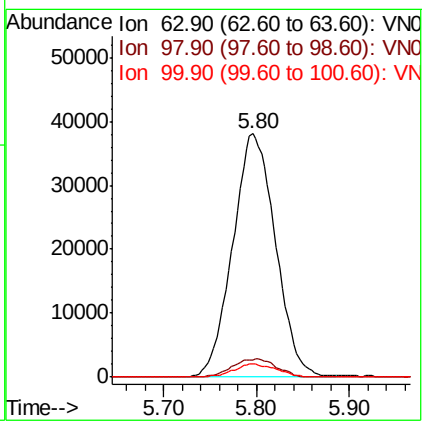


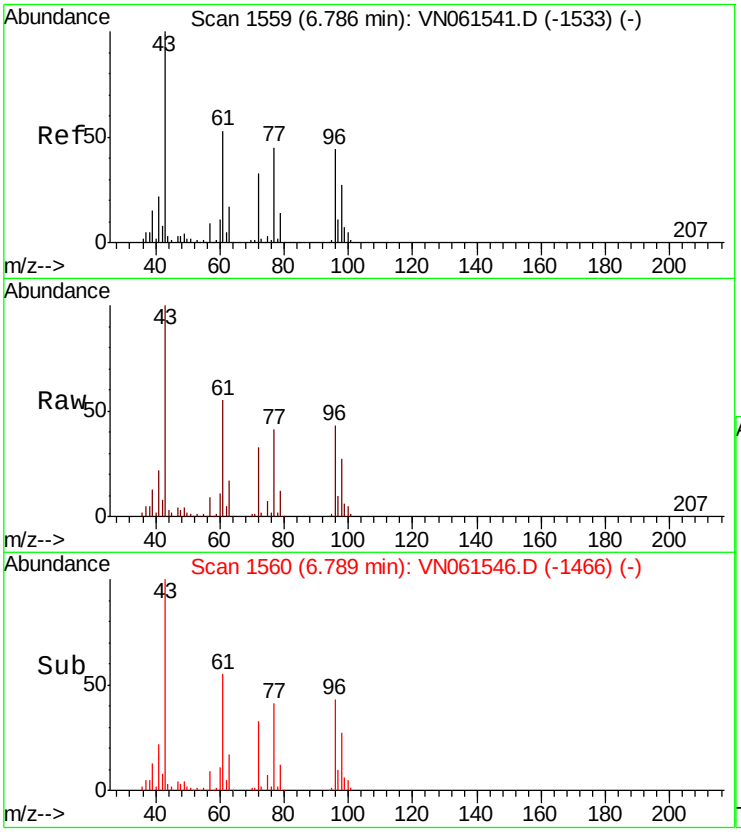


#24
1,1-Dichloroethane
Concen: 20.160 ug/l
RT: 5.80 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 63 Resp: 121814

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.8	11.4
100	5.6	2.5	7.6



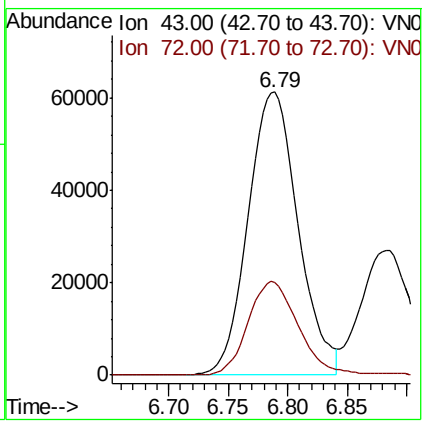


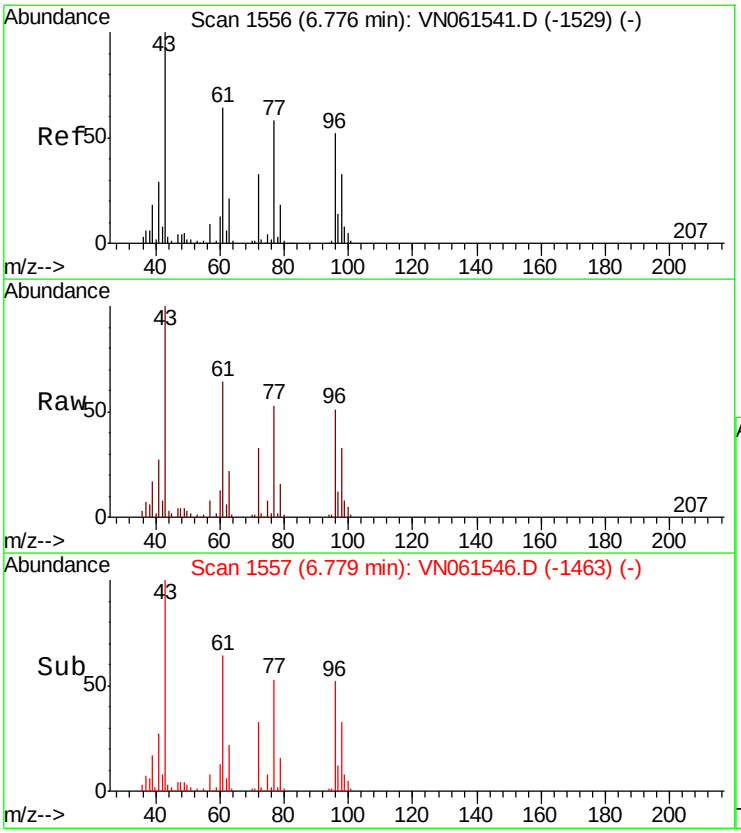
#25
2-Butanone
Concen: 97.001 ug/l
RT: 6.79 min Scan# 1560
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 177260

Ion	Ratio	Lower	Upper
43	100		
72	33.0	26.0	39.0

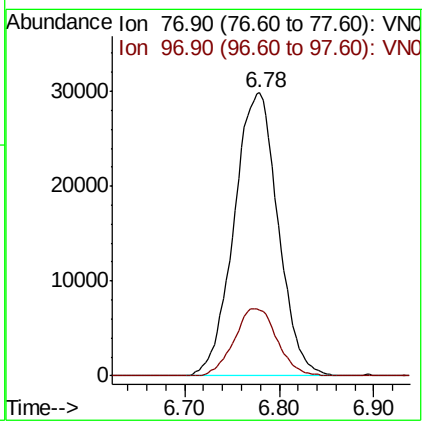


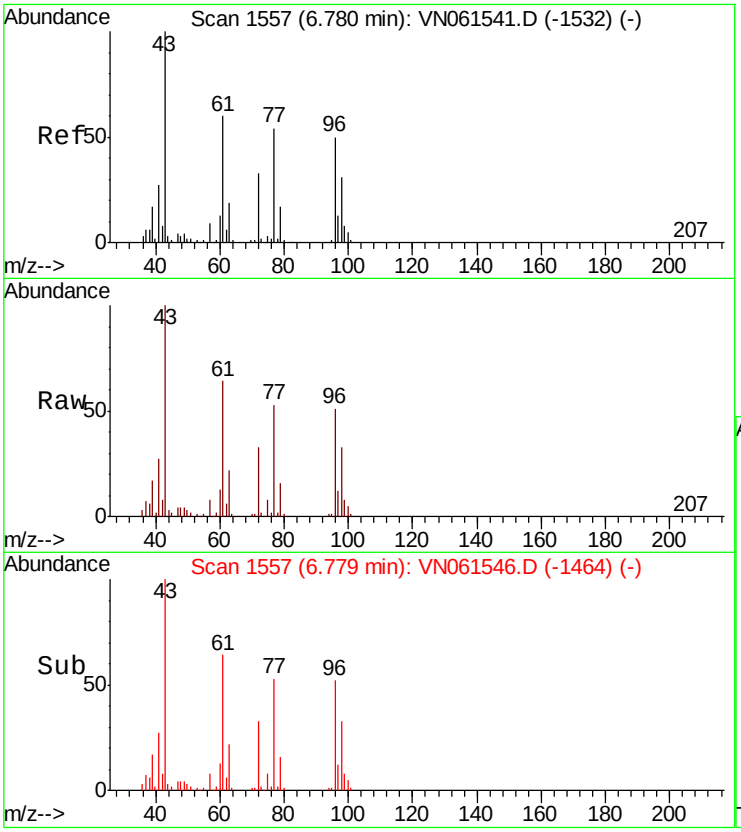


#26
2,2-Dichloropropane
Concen: 17.443 ug/l
RT: 6.78 min Scan# 1557
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 77 Resp: 96468

Ion	Ratio	Lower	Upper
77	100		
97	23.1	12.0	36.0



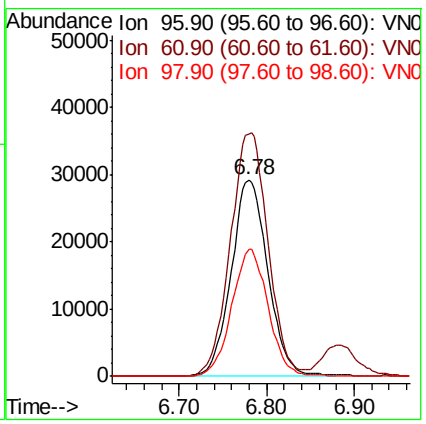


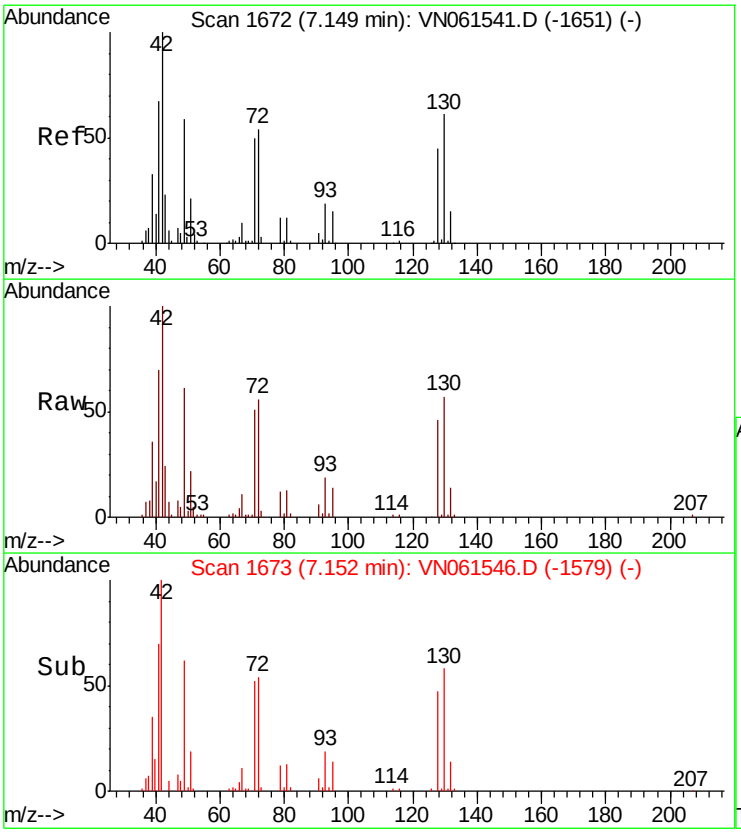
#27
cis-1,2-Dichloroethene
Concen: 20.153 ug/l
RT: 6.78 min Scan# 1557
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 85104

Ion	Ratio	Lower	Upper
96	100		
61	127.0	0.0	252.2
98	64.0	0.0	129.2

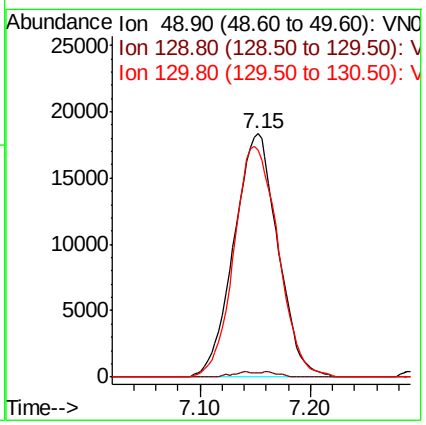


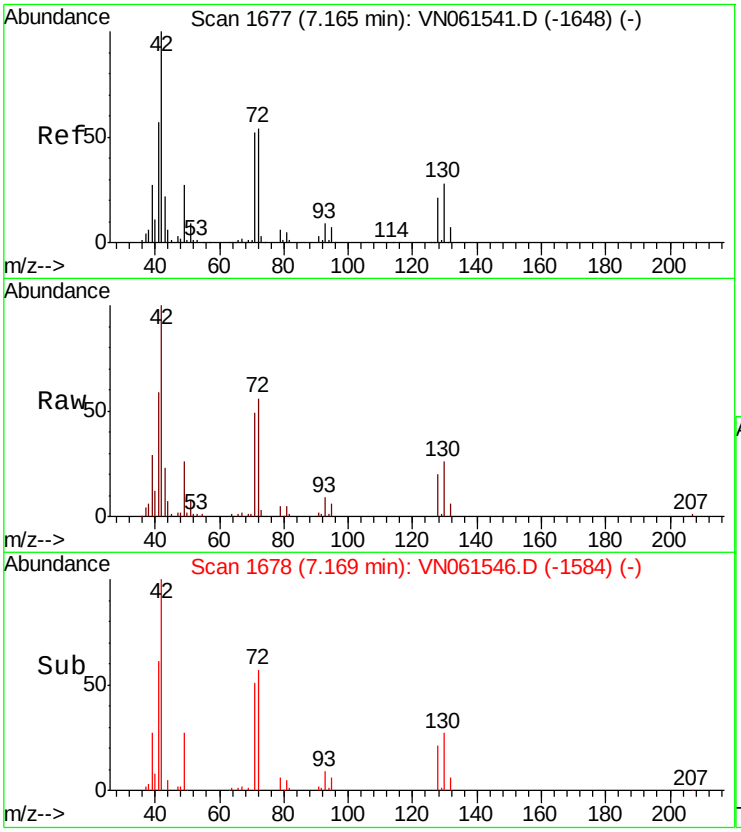


#28
Bromochloromethane
Concen: 21.506 ug/l
RT: 7.15 min Scan# 1673
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 49 Resp: 50588

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.8
130	95.4	78.8	118.2



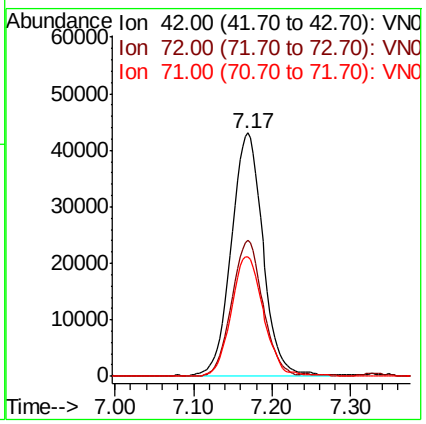


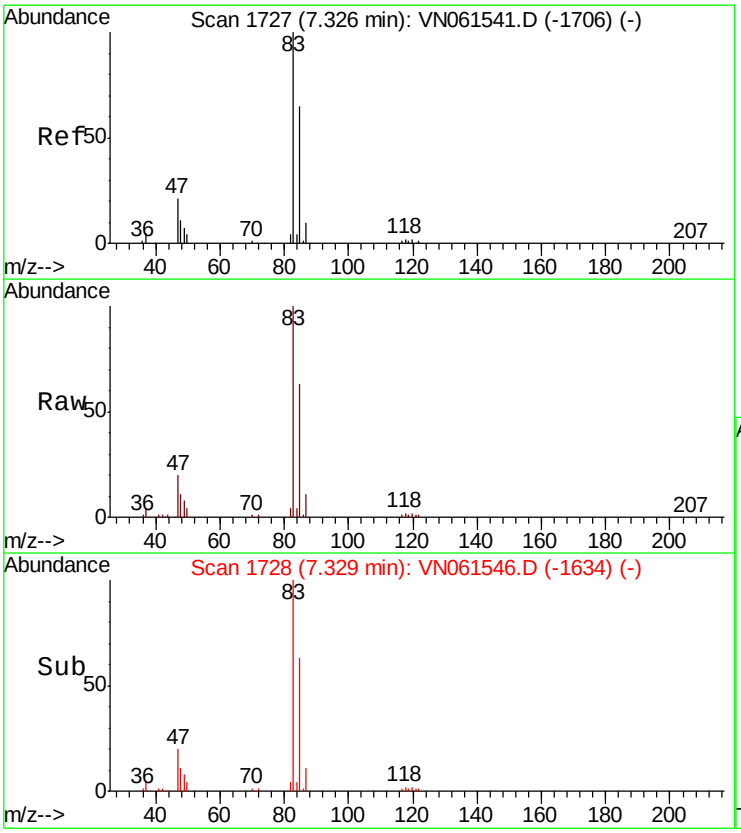
#29
Tetrahydrofuran
Concen: 101.165 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 121905

Ion	Ratio	Lower	Upper
42	100		
72	54.8	43.6	65.4
71	50.0	41.2	61.8

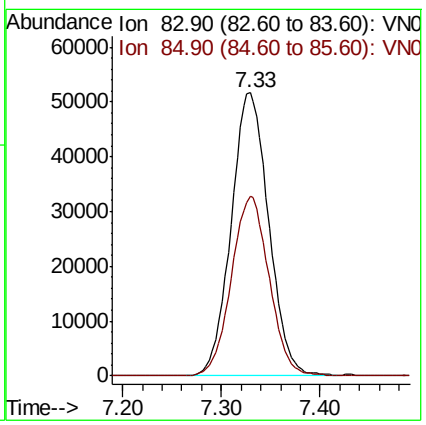


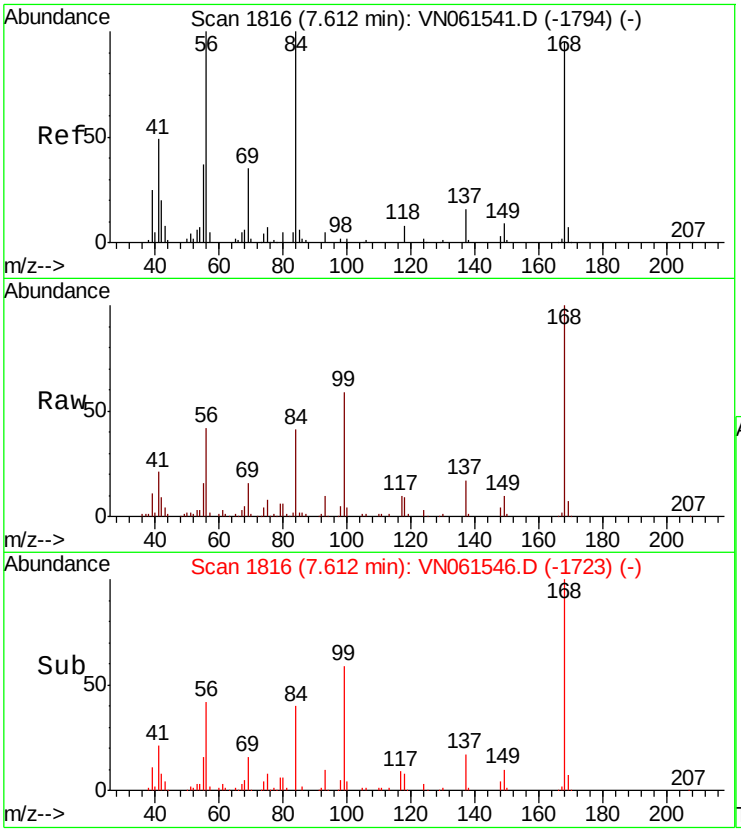


#30
Chloroform
Concen: 20.394 ug/l
RT: 7.33 min Scan# 1728
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 83 Resp: 136331

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.7	77.5



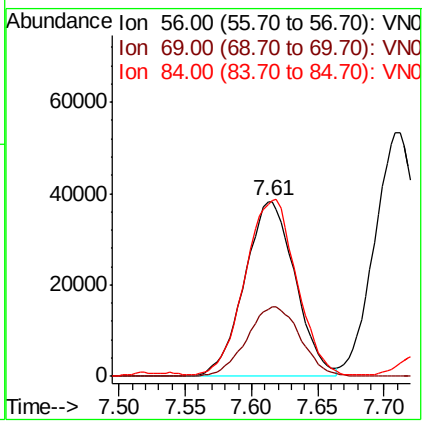


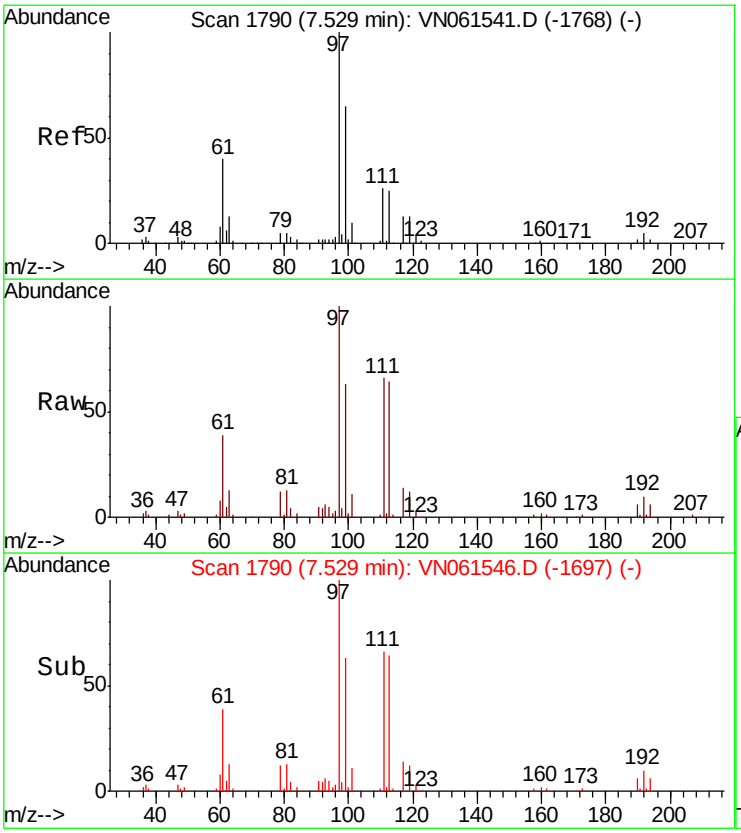
#31
Cyclohexane
Concen: 18.745 ug/l
RT: 7.61 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 101865

Ion	Ratio	Lower	Upper
56	100		
69	38.3	27.8	41.8
84	97.0	79.9	119.9

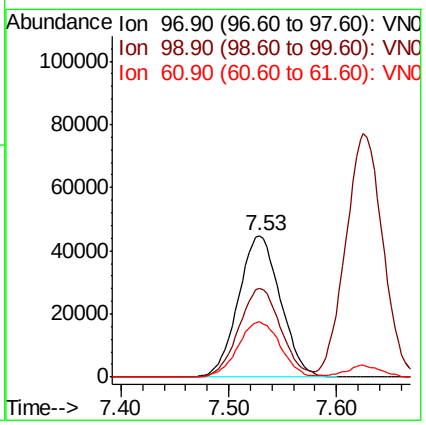


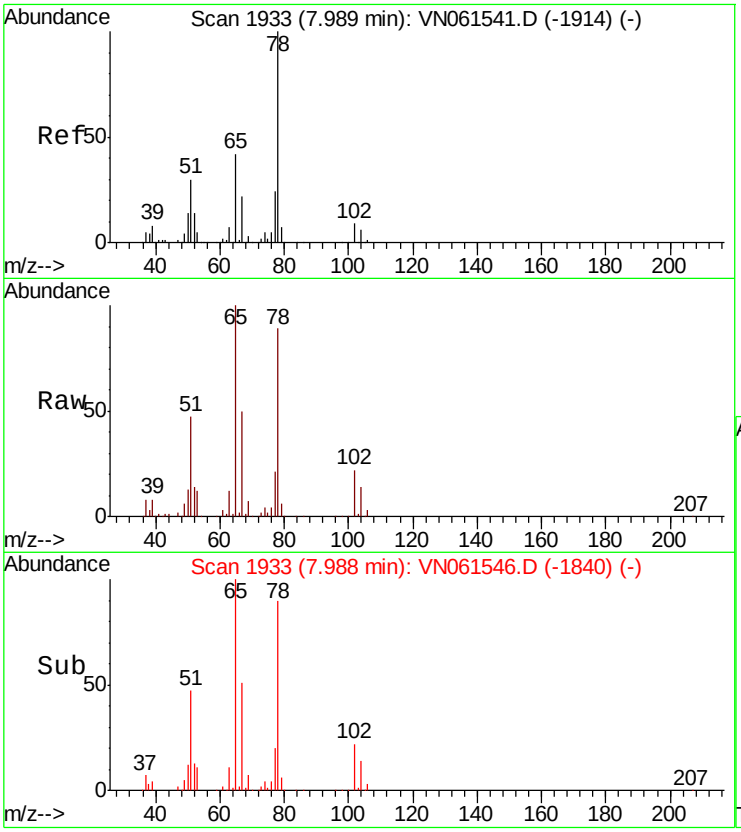


#32
1,1,1-Trichloroethane
Concen: 19.921 ug/l
RT: 7.53 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 97 Resp: 121341

Ion	Ratio	Lower	Upper
97	100		
99	62.7	51.4	77.0
61	39.4	31.4	47.0



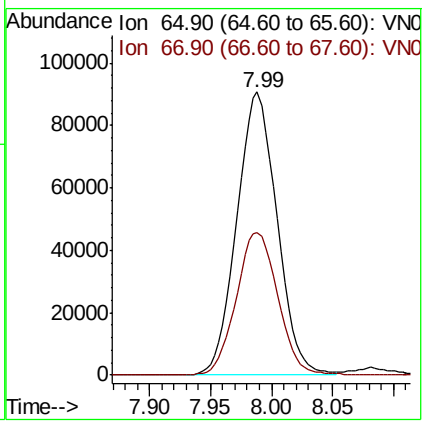


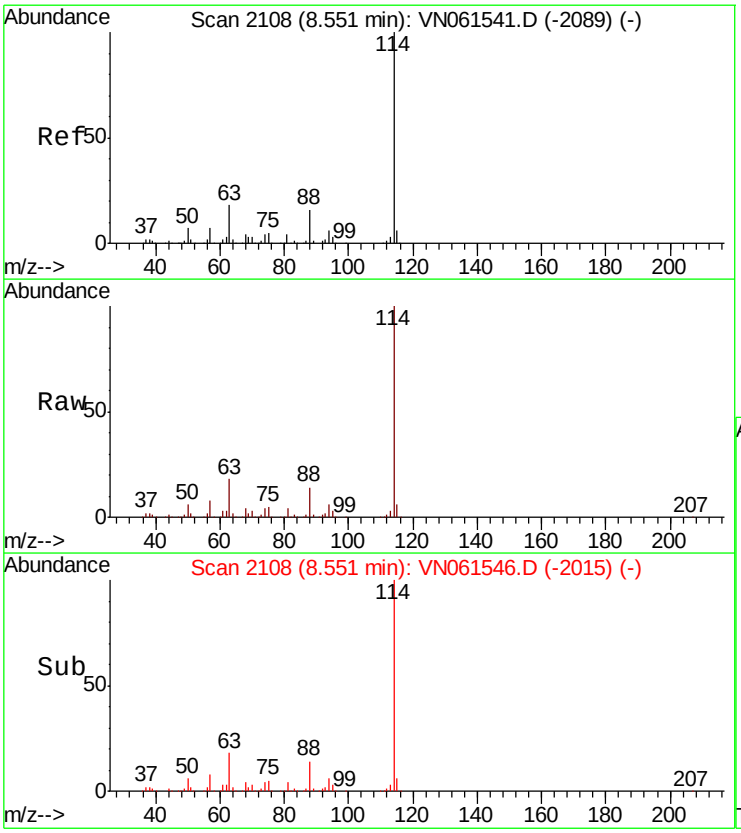
#33
1,2-Dichloroethane-d4
Concen: 53.663 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 206917

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	104.8

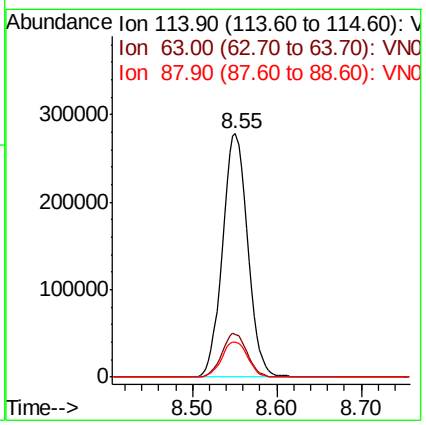


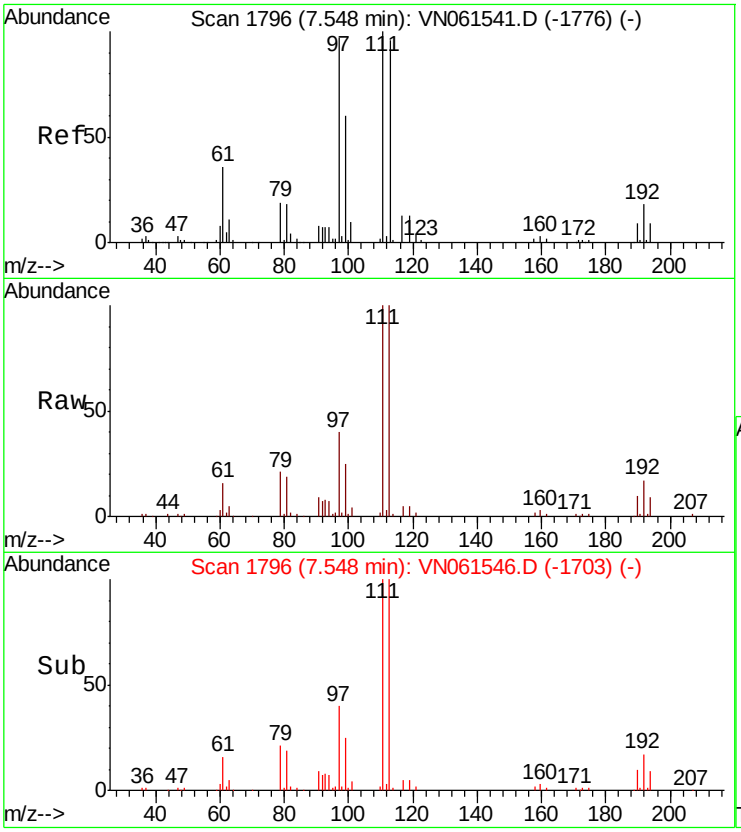


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2108
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:114 Resp: 578147

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	35.8
88	14.4	0.0	31.0



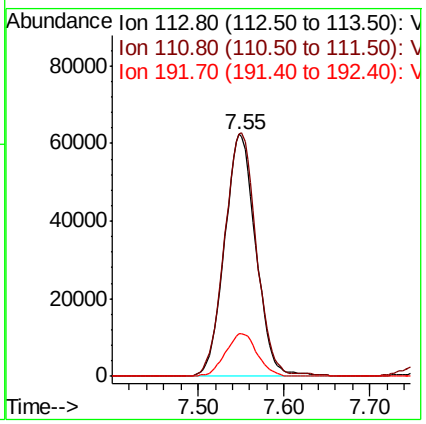


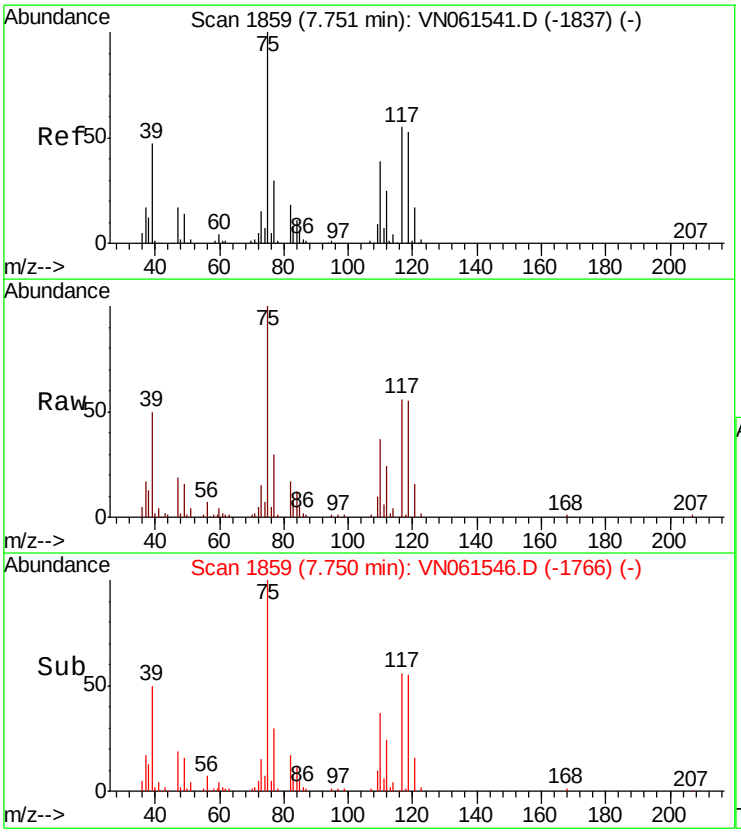
#35
Dibromofluoromethane
Concen: 53.722 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 157557

Ion	Ratio	Lower	Upper
113	100		
111	102.8	83.4	125.0
192	17.8	15.4	23.2

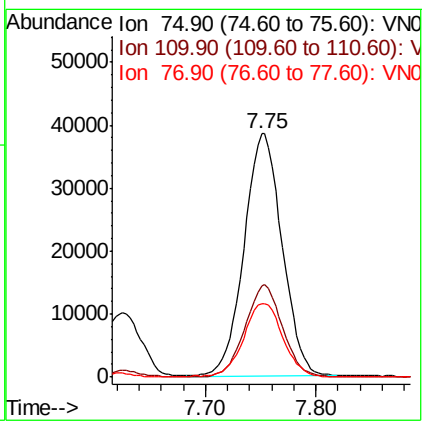


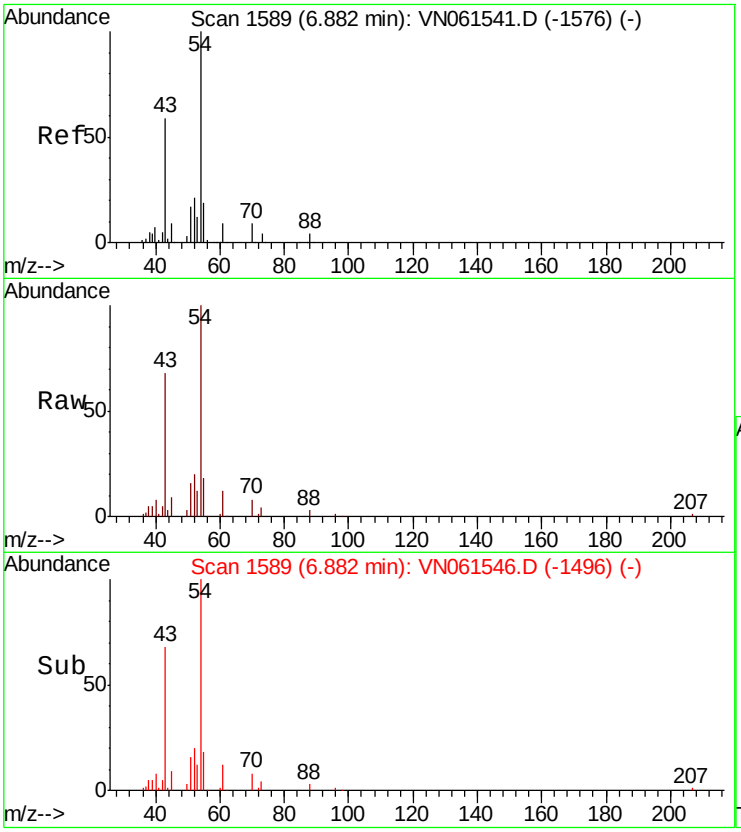


#36
1,1-Dichloropropene
Concen: 18.000 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 75 Resp: 92126

Ion	Ratio	Lower	Upper
75	100		
110	37.4	19.5	58.5
77	31.4	24.7	37.1



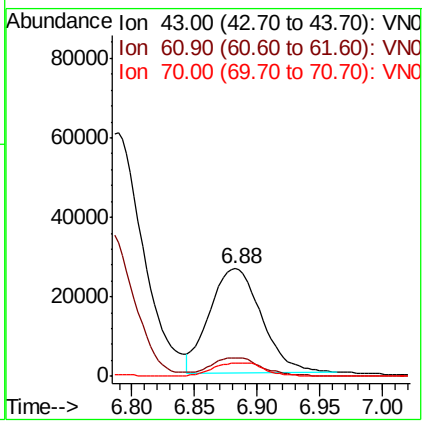


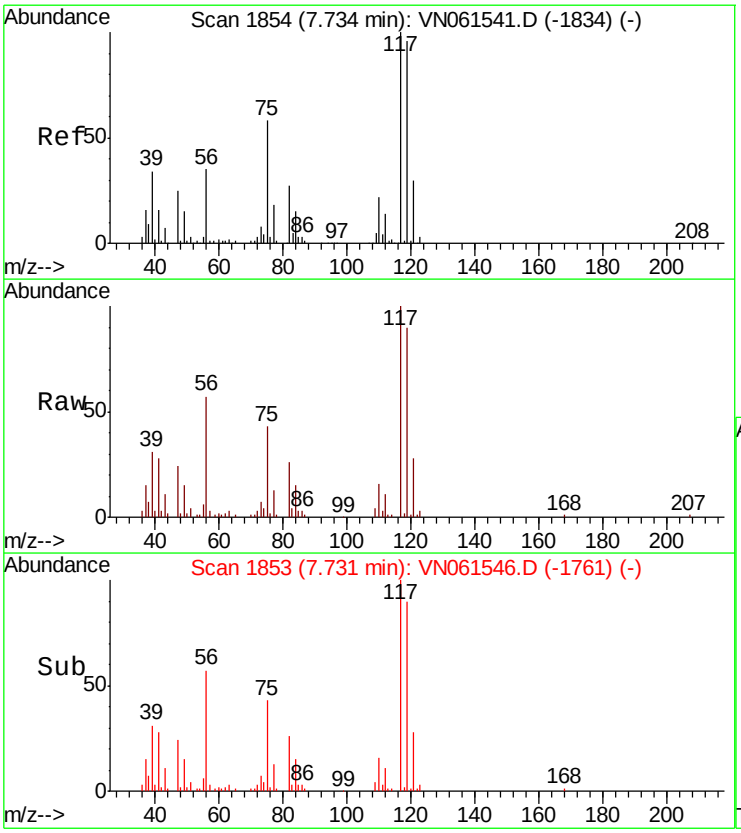
#37
Ethyl Acetate
Concen: 18.518 ug/l
RT: 6.88 min Scan# 1589
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 76335

Ion	Ratio	Lower	Upper
43	100		
61	17.5	12.2	18.4
70	13.1	9.4	14.2

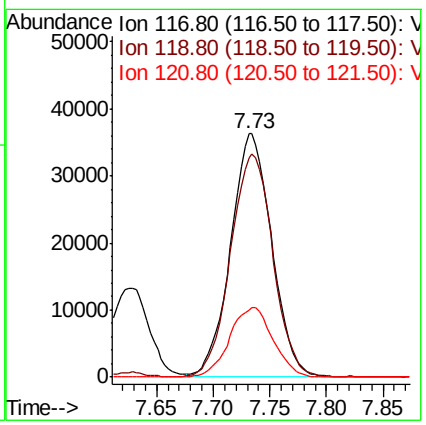


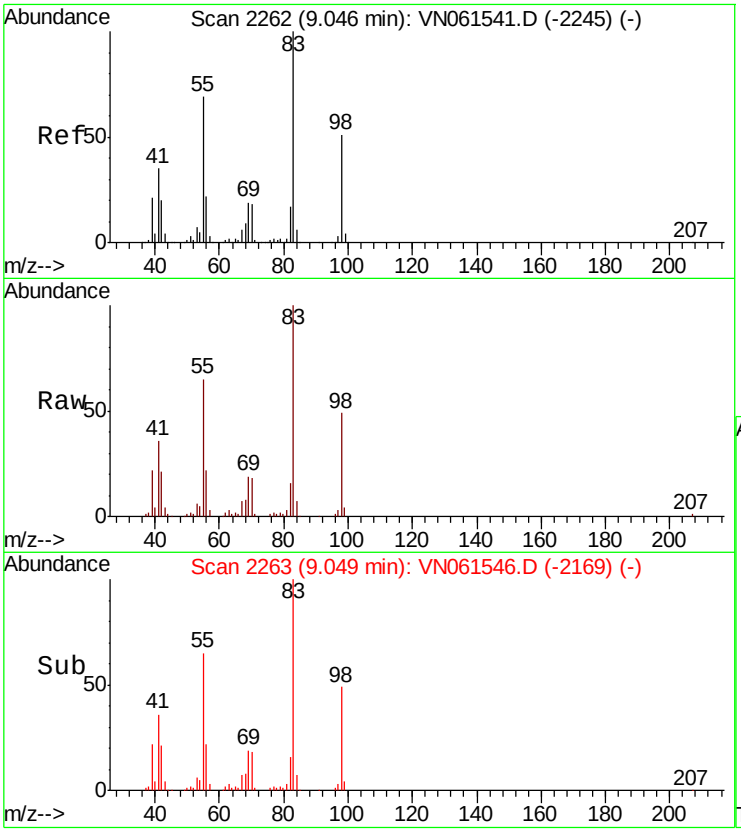


#38
Carbon Tetrachloride
Concen: 18.594 ug/l
RT: 7.73 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:117 Resp: 91793

Ion	Ratio	Lower	Upper
117	100		
119	90.2	76.5	114.7
121	27.7	24.1	36.1



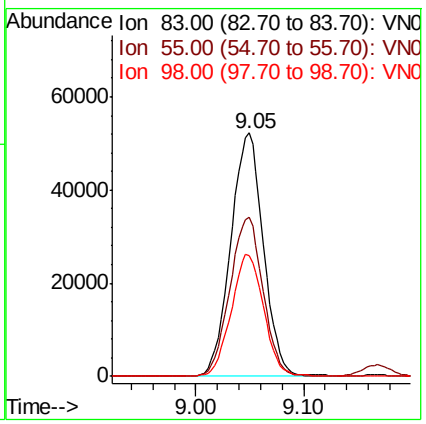


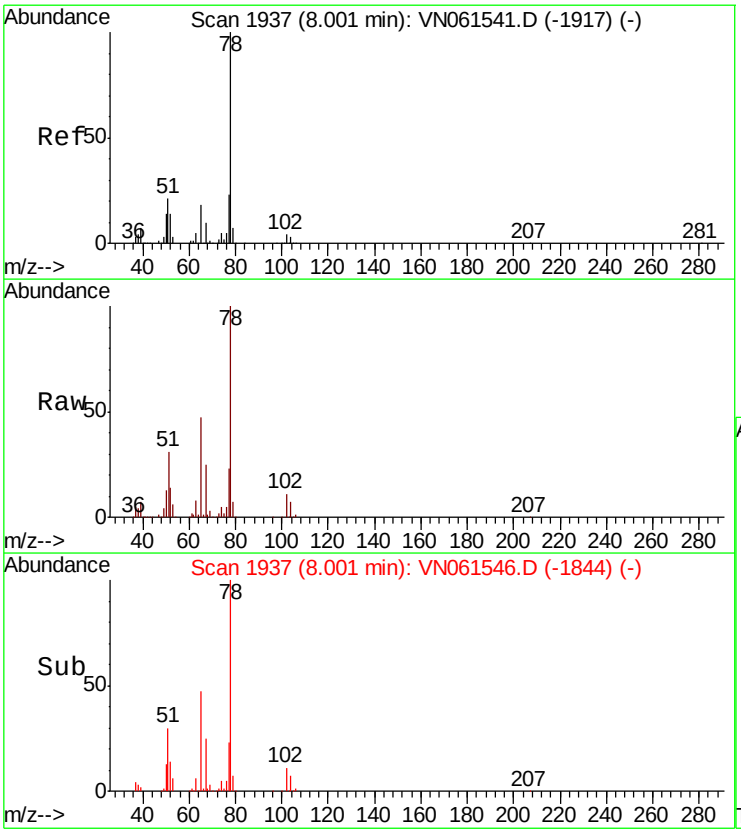
#39
Methylcyclohexane
Concen: 17.452 ug/l
RT: 9.05 min Scan# 2263
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 110093

Ion	Ratio	Lower	Upper
83	100		
55	65.2	54.9	82.3
98	49.4	41.0	61.4

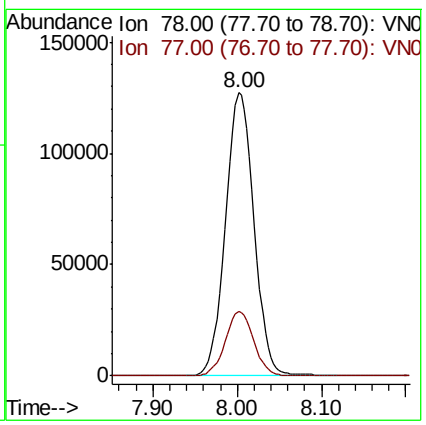


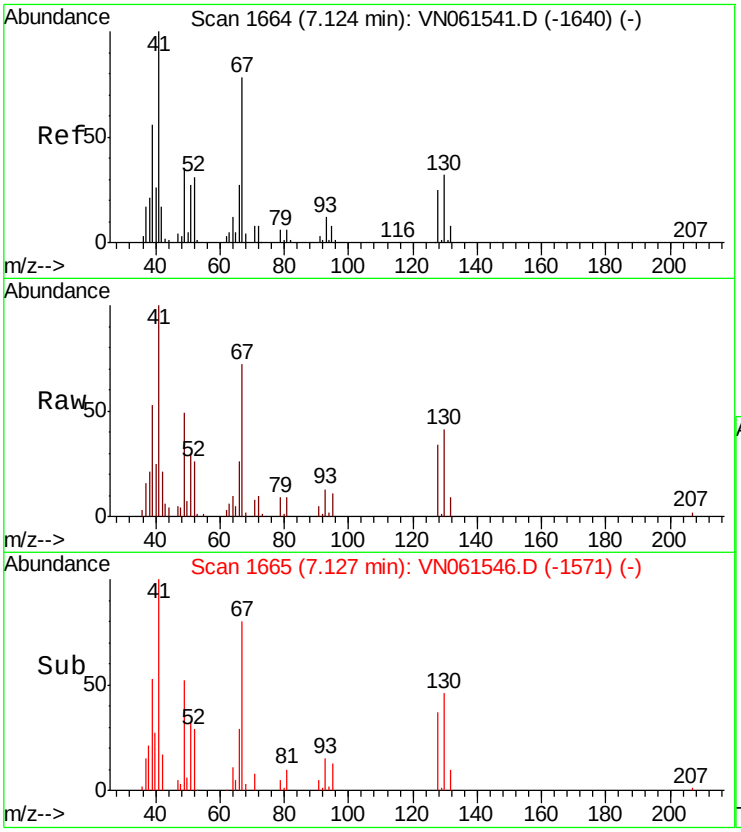


#40
Benzene
Concen: 18.926 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 78 Resp: 298878

Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.6	28.0



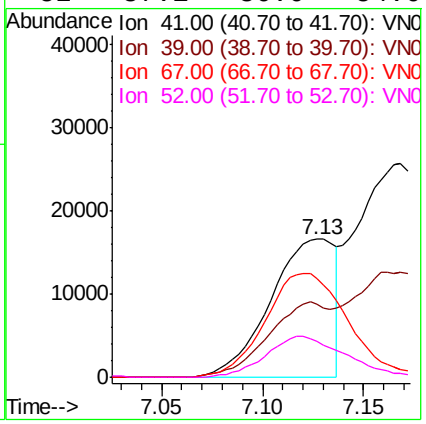


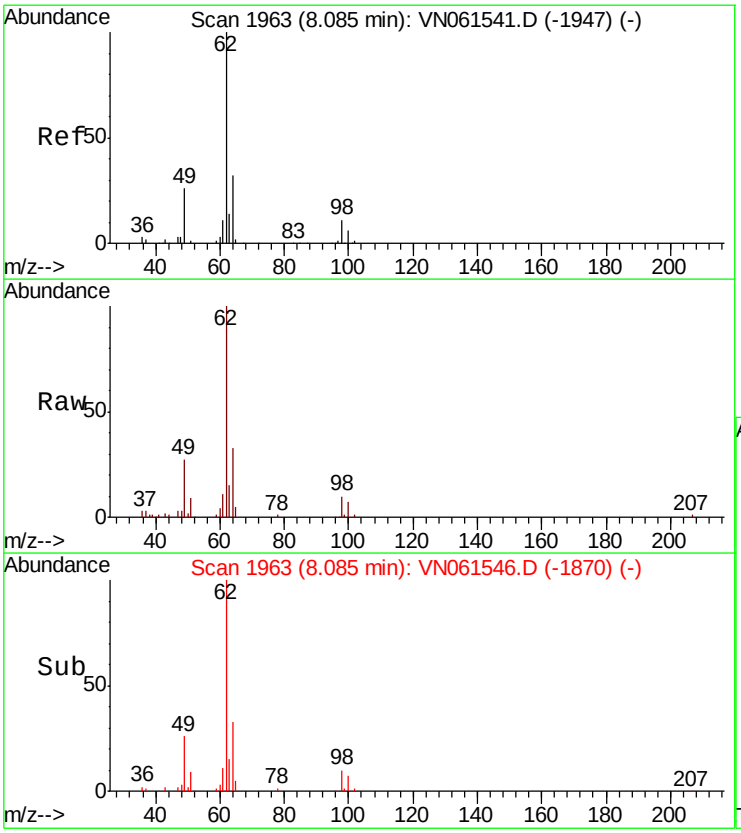
#41
Methacrylonitrile
Concen: 19.466 ug/l
RT: 7.13 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 36766

Ion	Ratio	Lower	Upper
41	100		
39	50.4	53.8	80.6#
67	97.8	91.1	136.7
52	37.1	36.0	54.0

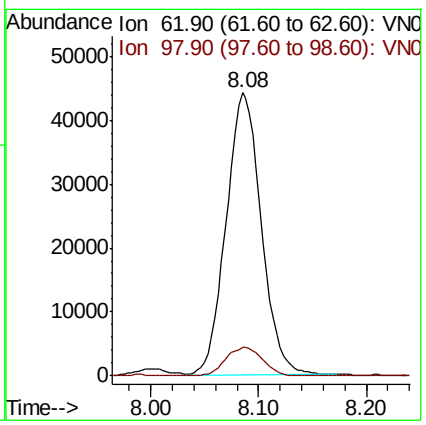


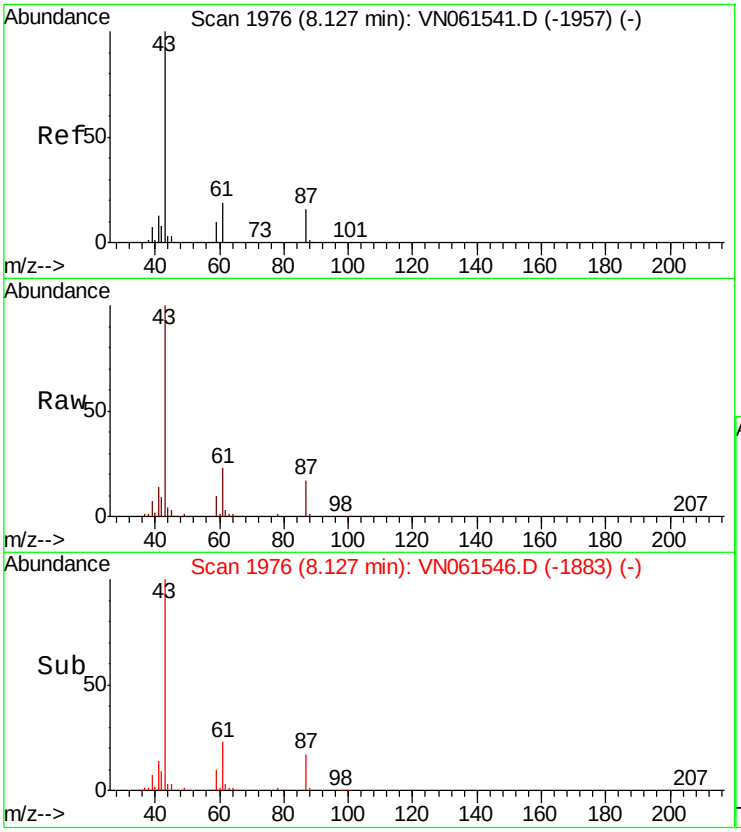


#42
1,2-Dichloroethane
Concen: 18.903 ug/l
RT: 8.08 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 62 Resp: 99935

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	21.4



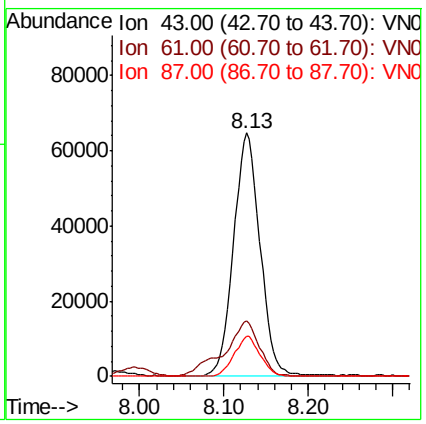


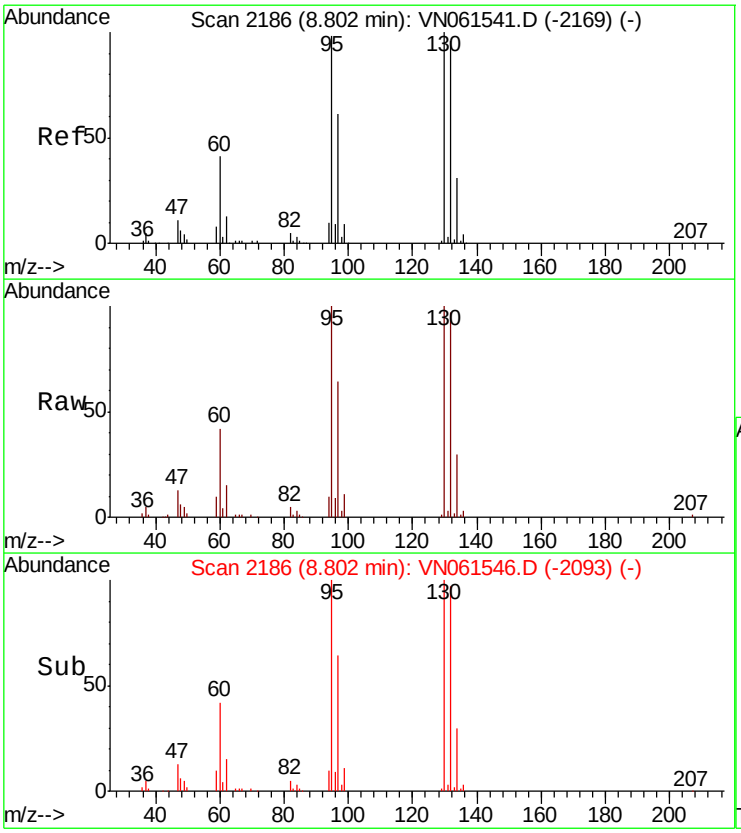
#43
Isopropyl Acetate
Concen: 19.204 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 142426

Ion	Ratio	Lower	Upper
43	100		
61	29.9	23.6	35.4
87	16.1	13.0	19.6

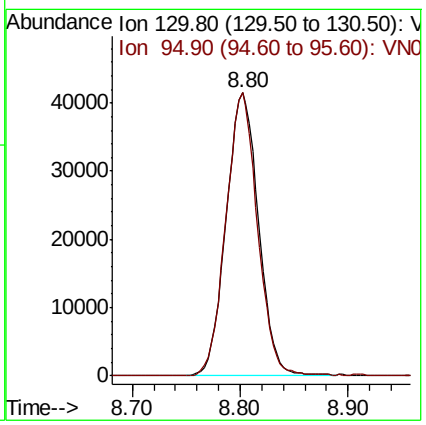


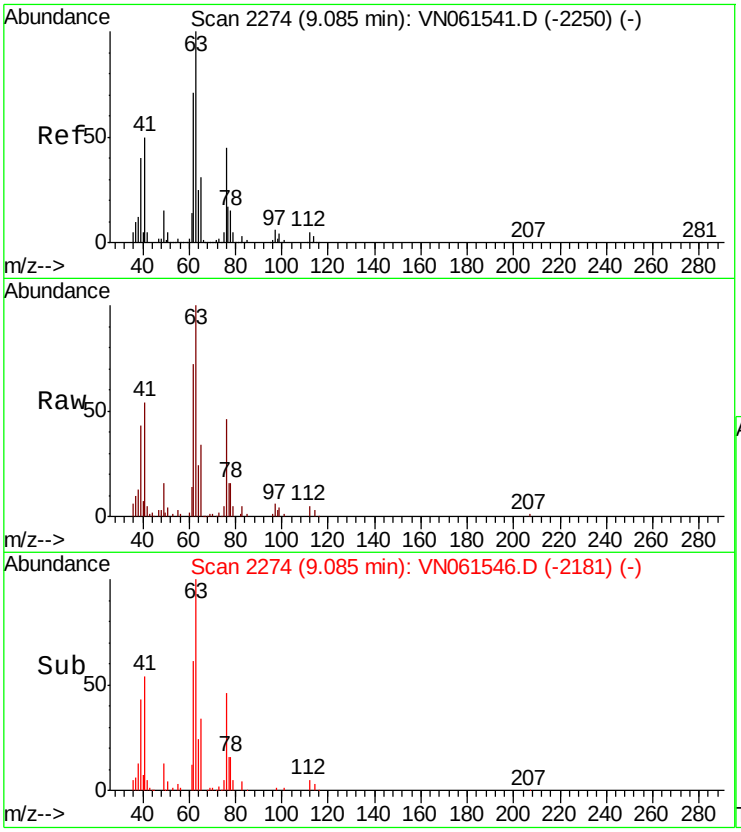


#44
Trichloroethene
Concen: 17.924 ug/l
RT: 8.80 min Scan# 2186
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:130 Resp: 86989

Ion	Ratio	Lower	Upper
130	100		
95	100.0	0.0	196.6



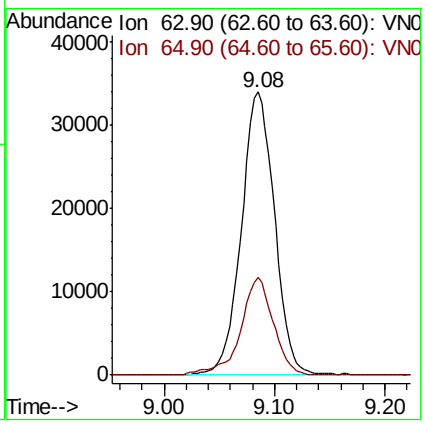


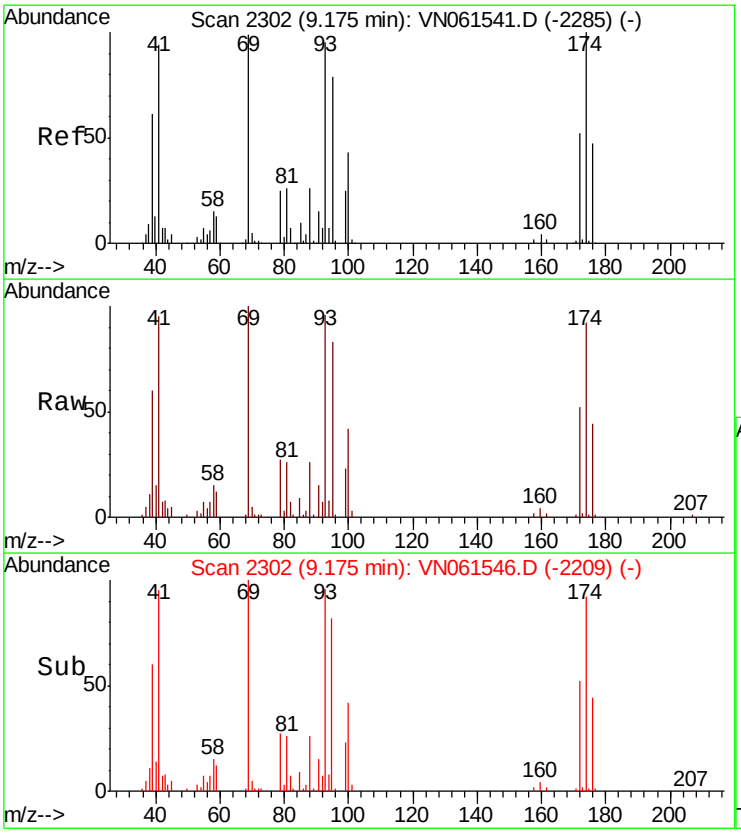
#45
1,2-Dichloropropane
Concen: 18.870 ug/l
RT: 9.08 min Scan# 2274
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 70759

Ion	Ratio	Lower	Upper
63	100		
65	34.4	24.7	37.1

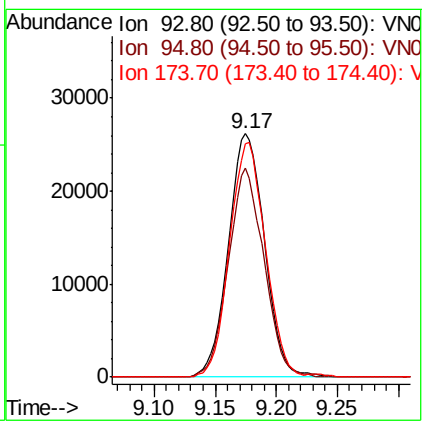


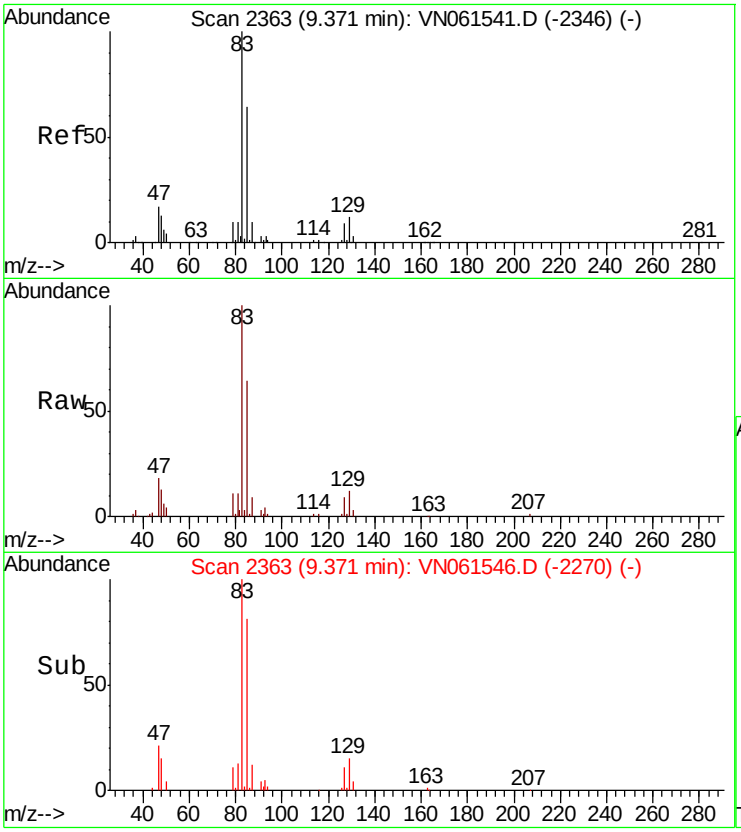


#46
Dibromomethane
Concen: 18.721 ug/l
RT: 9.17 min Scan# 2302
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 93 Resp: 53841

Ion	Ratio	Lower	Upper
93	100		
95	84.8	66.0	99.0
174	95.3	82.5	123.7



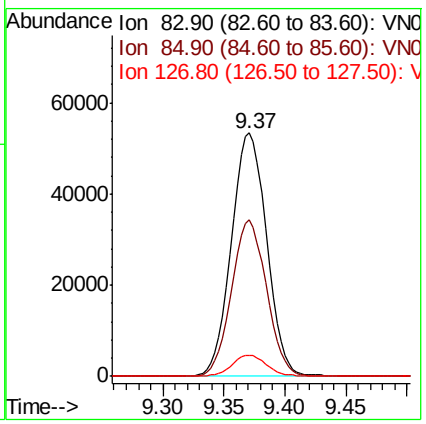


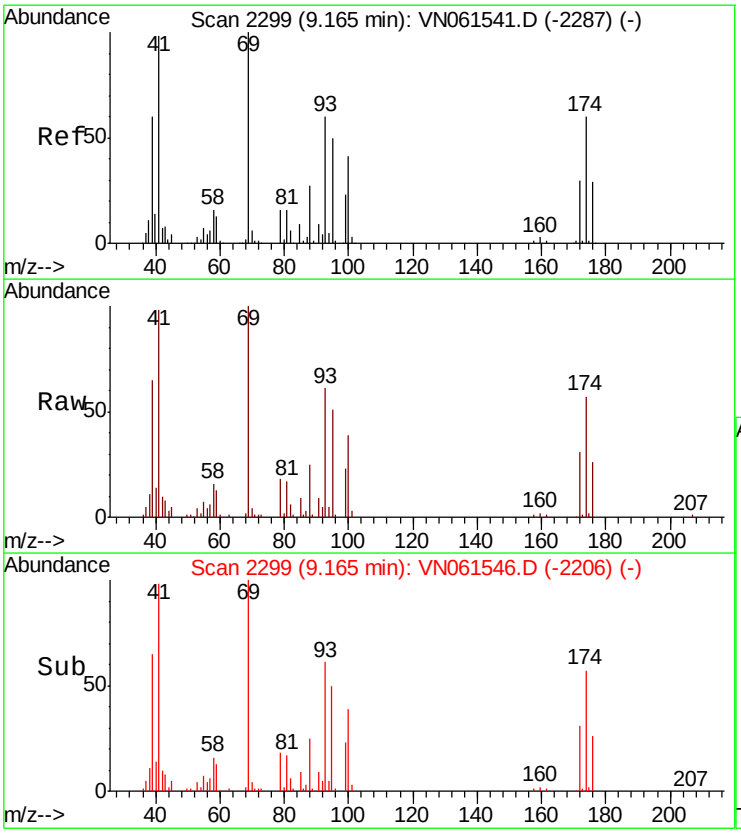
#47
Bromodichloromethane
Concen: 18.789 ug/l
RT: 9.37 min Scan# 2363
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 107058

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.1	76.7
127	8.7	7.2	10.8

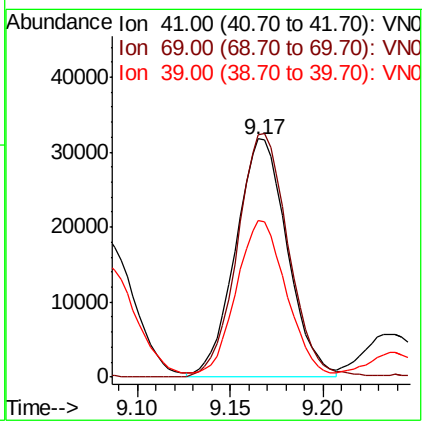


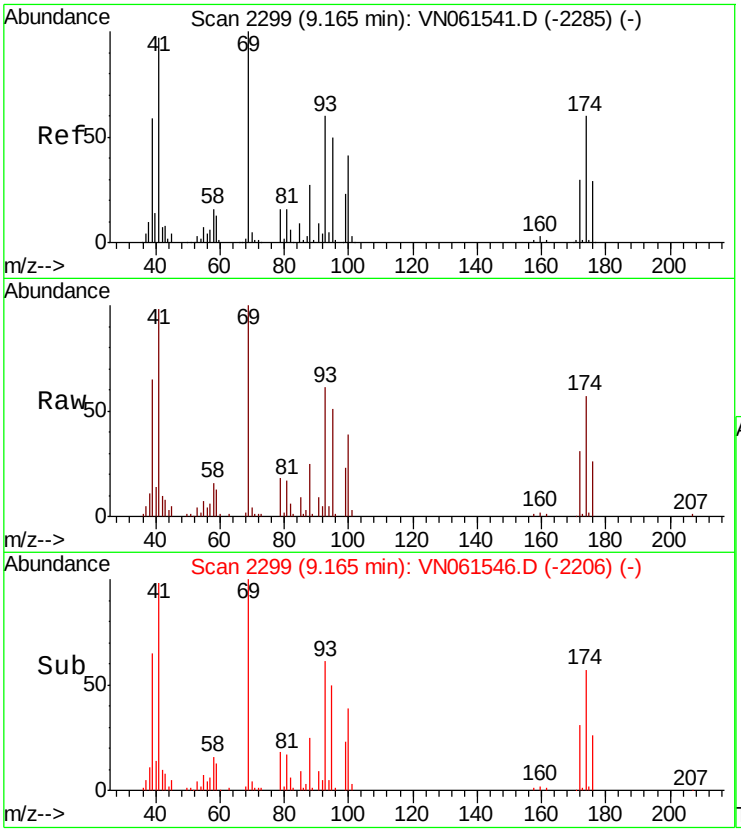


#48
Methyl methacrylate
Concen: 18.550 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 41 Resp: 61897

Ion	Ratio	Lower	Upper
41	100		
69	100.8	83.9	125.9
39	62.9	52.1	78.1



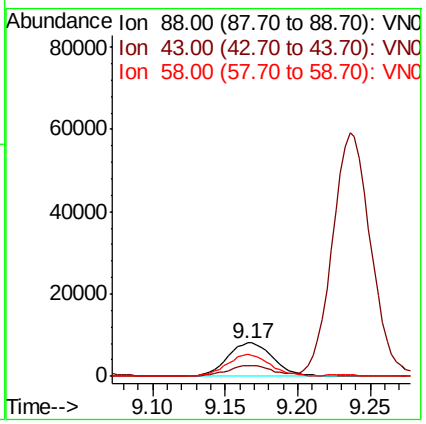


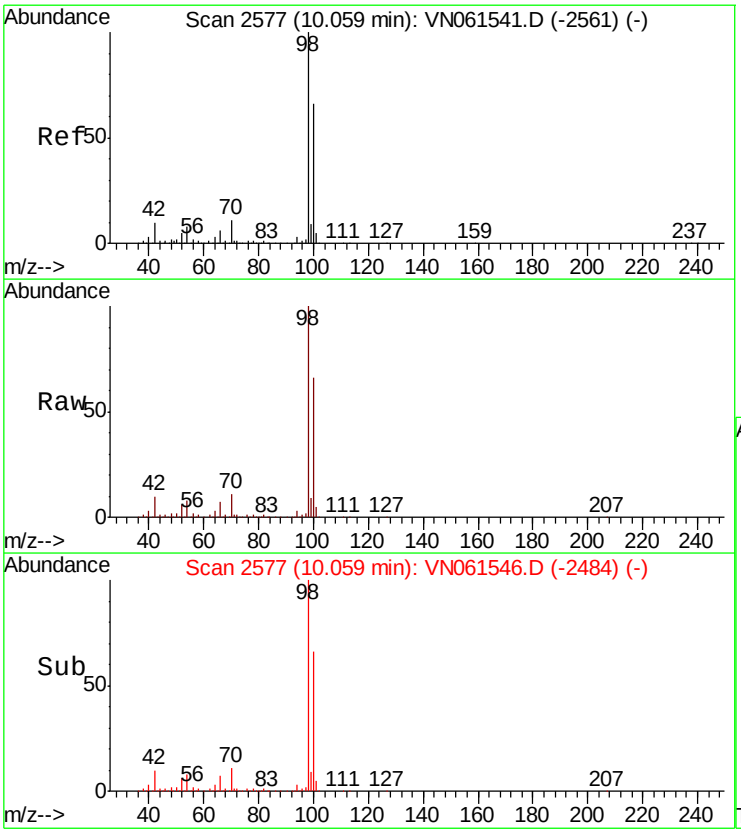
#49
1,4-Dioxane
Concen: 344.692 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 17818

Ion	Ratio	Lower	Upper
88	100		
43	31.7	23.1	34.7
58	61.8	48.3	72.5

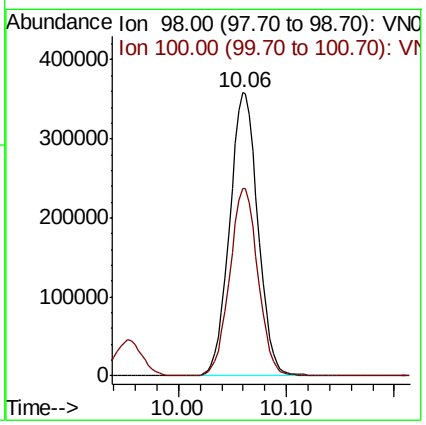


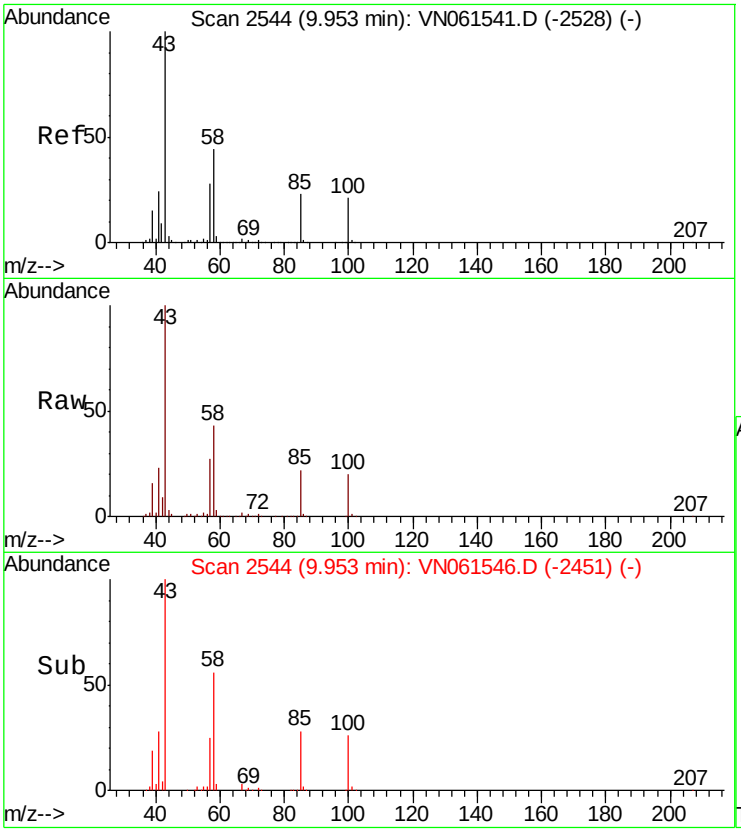


#50
Toluene-d8
Concen: 48.284 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 98 Resp: 656230

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.8	79.2



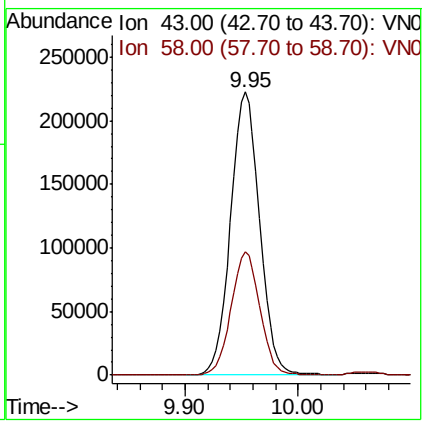


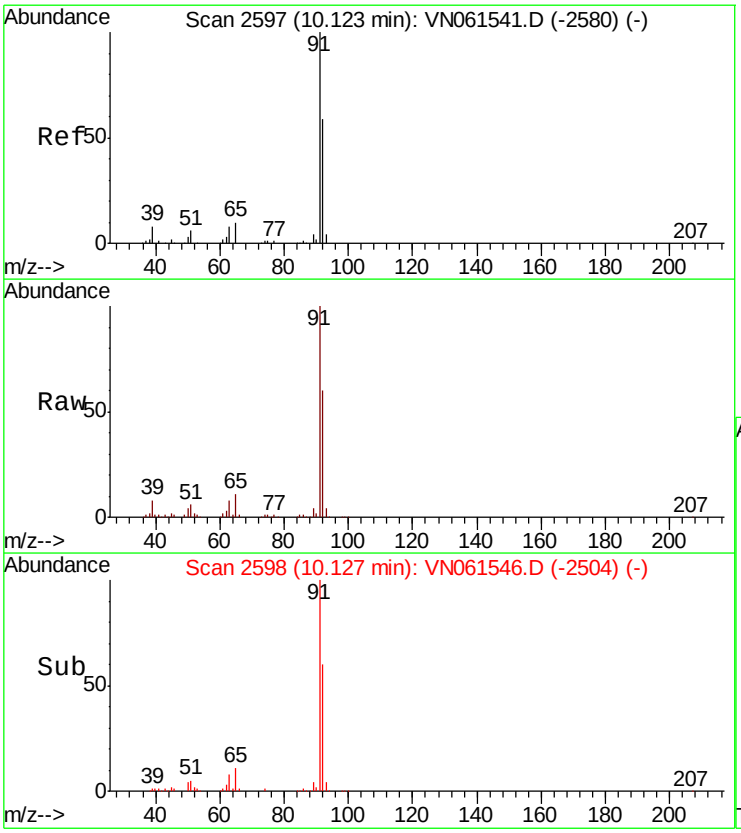
#51
4-Methyl-2-Pentanone
Concen: 95.491 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 399090

Ion	Ratio	Lower	Upper
43	100		
58	43.0	35.0	52.6

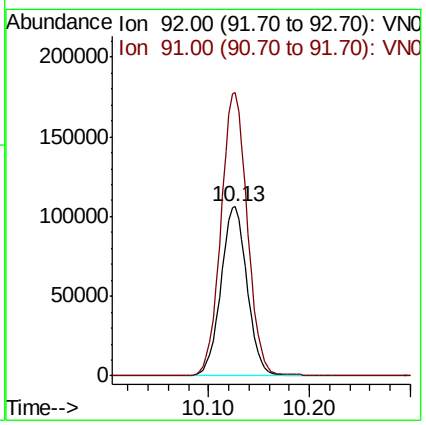


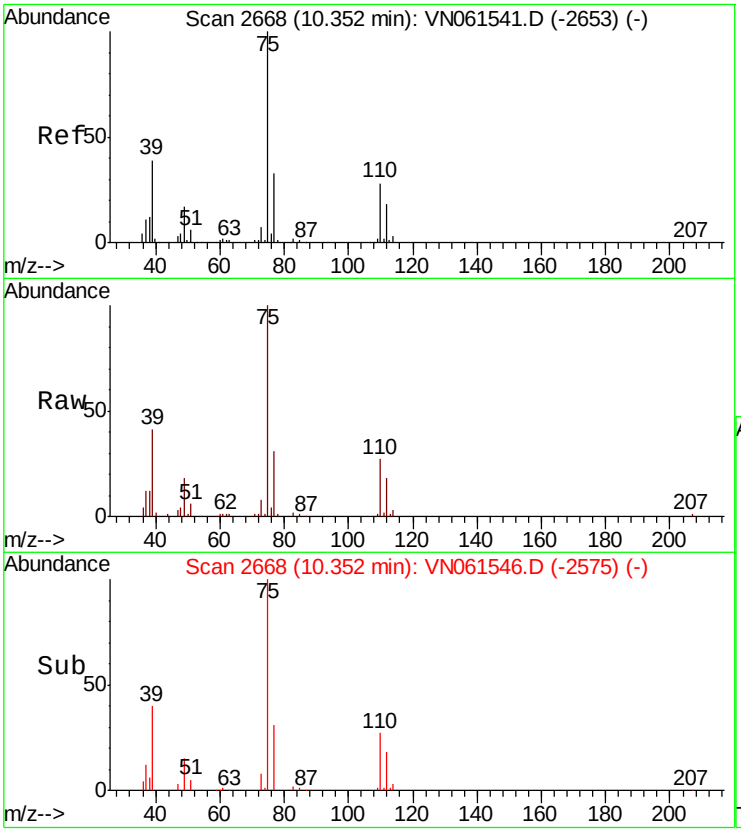


#52
Toluene
Concen: 18.704 ug/l
RT: 10.13 min Scan# 2598
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 92 Resp: 192782

Ion	Ratio	Lower	Upper
92	100		
91	168.5	136.4	204.6



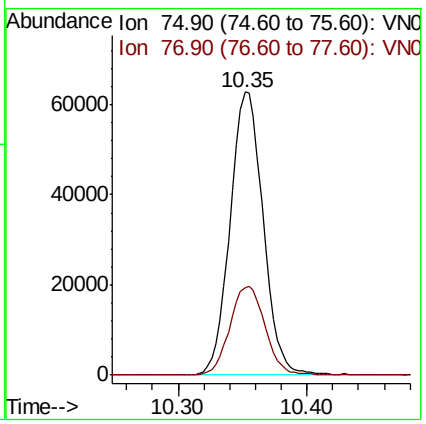


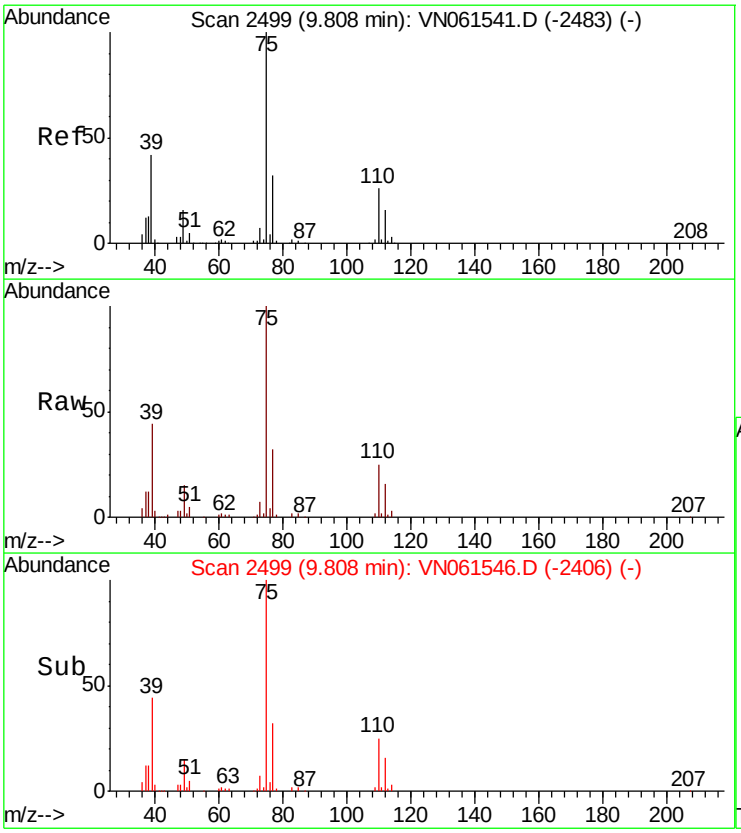
#53
t-1,3-Dichloropropene
Concen: 18.224 ug/l
RT: 10.35 min Scan# 2668
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 111860

Ion	Ratio	Lower	Upper
75	100		
77	31.0	26.2	39.4

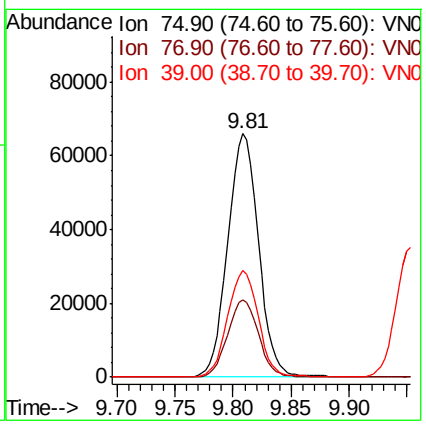


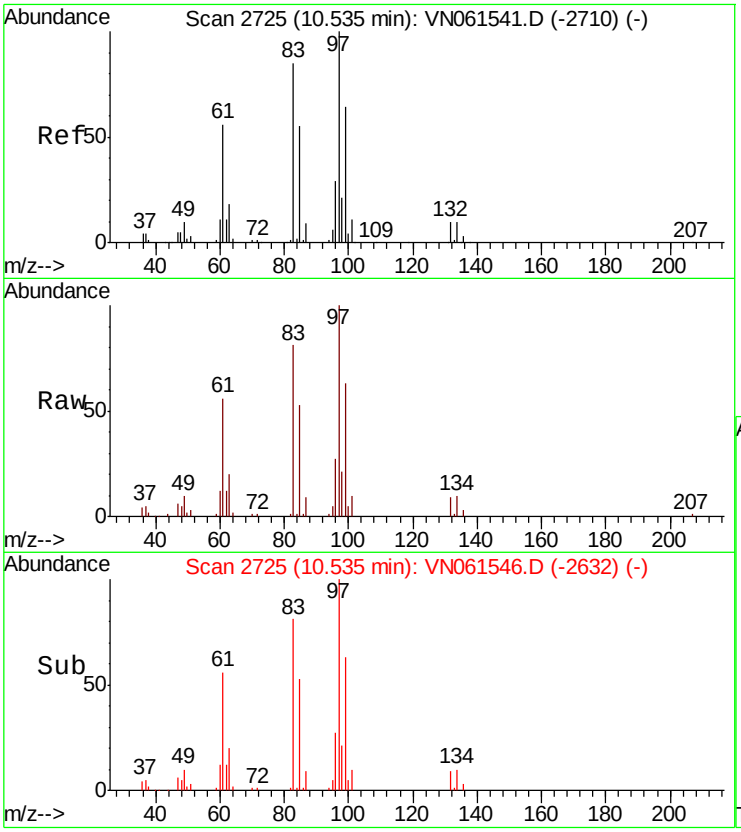


#54
cis-1,3-Dichloropropene
Concen: 18.341 ug/l
RT: 9.81 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 75 Resp: 121049

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.4	38.2
39	43.6	33.8	50.6



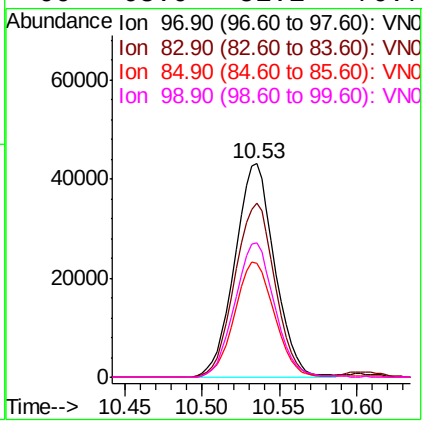


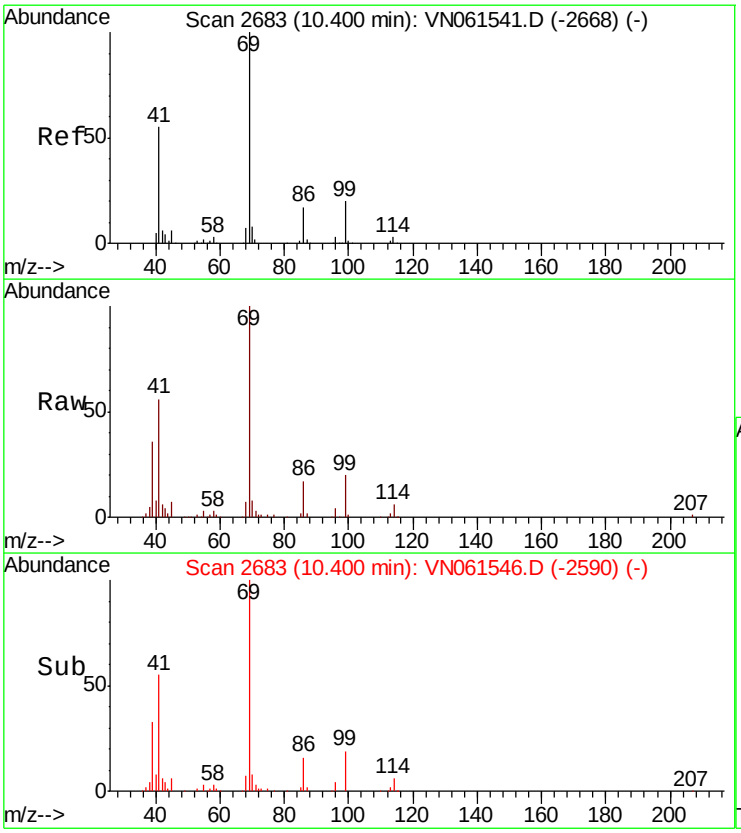
#55
1,1,2-Trichloroethane
Concen: 18.811 ug/l
RT: 10.53 min Scan# 2725
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 77246

Ion	Ratio	Lower	Upper
97	100		
83	81.3	68.1	102.1
85	53.4	44.1	66.1
99	63.0	51.1	76.7

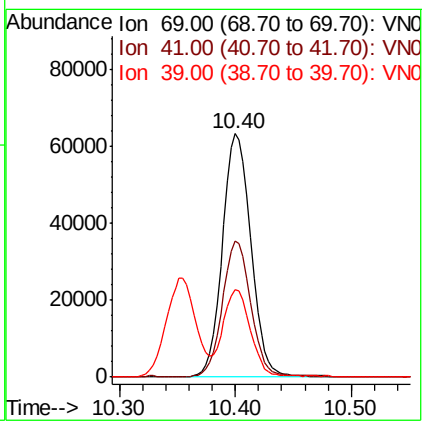


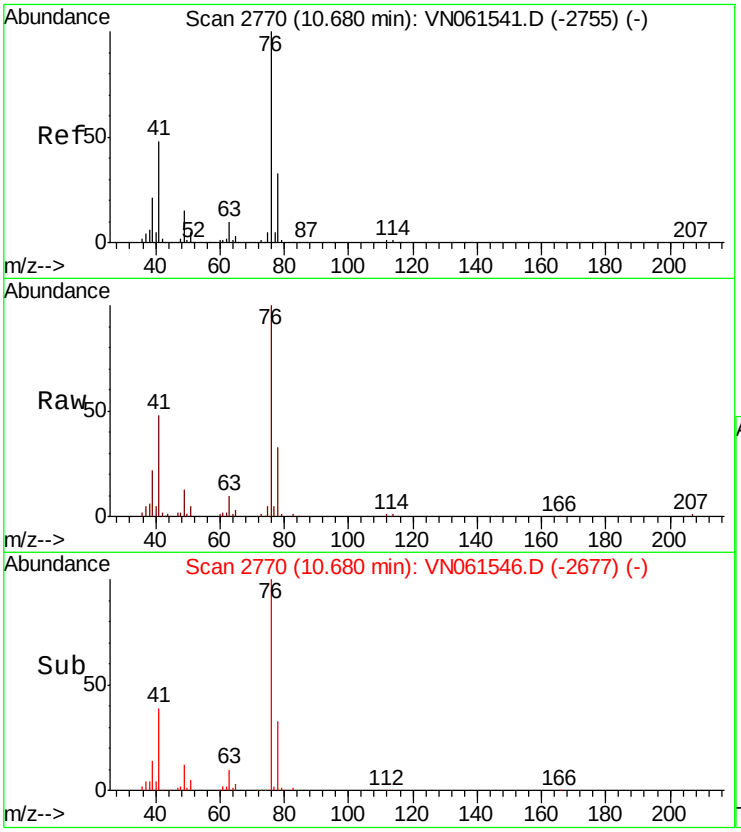


#56
Ethyl methacrylate
Concen: 18.868 ug/l
RT: 10.40 min Scan# 2683
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 69 Resp: 108232

Ion	Ratio	Lower	Upper
69	100		
41	54.7	43.5	65.3
39	34.4	27.0	40.6



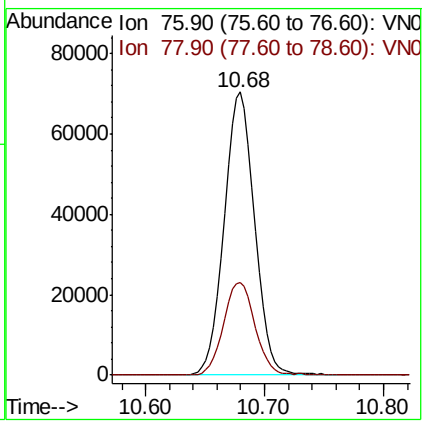


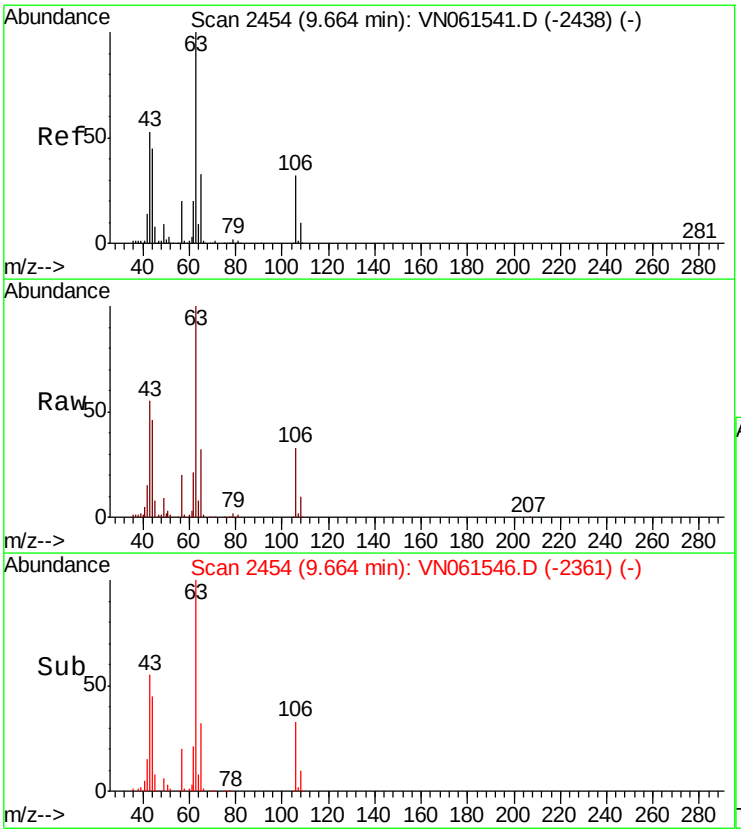
#57
1,3-Dichloropropane
Concen: 18.958 ug/l
RT: 10.68 min Scan# 2770
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 124509

Ion	Ratio	Lower	Upper
76	100		
78	34.0	26.3	39.5

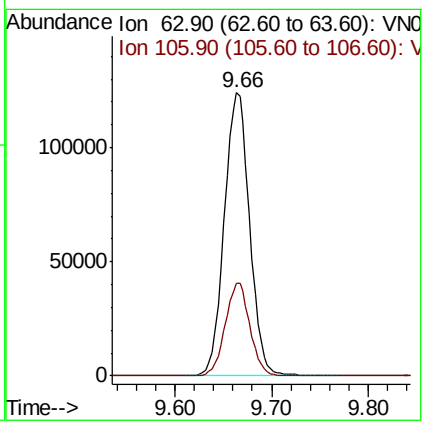


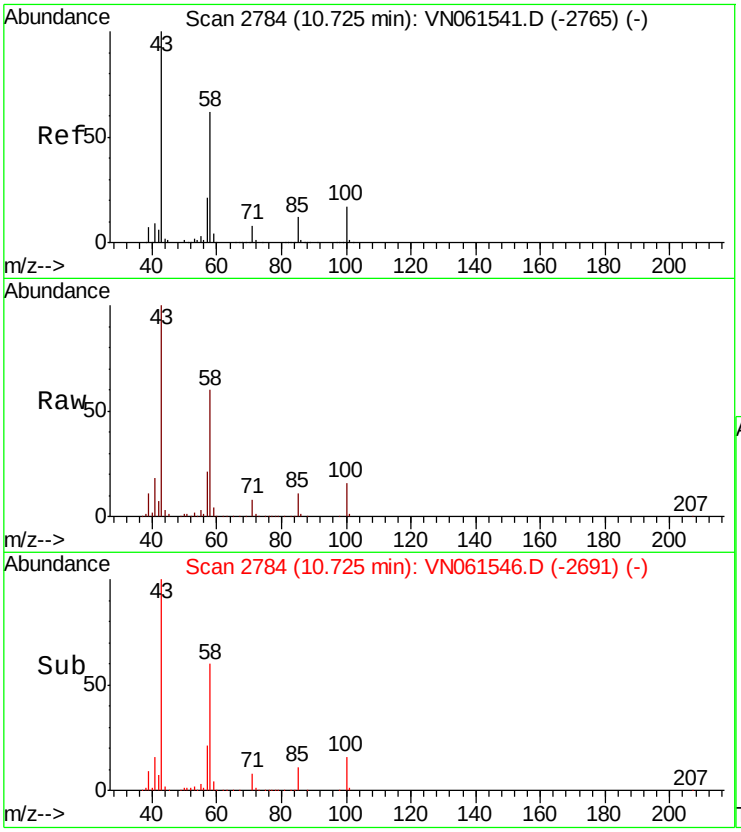


#58
2-Chloroethyl Vinyl ether
Concen: 91.989 ug/l
RT: 9.66 min Scan# 2454
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 63 Resp: 225498

Ion	Ratio	Lower	Upper
63	100		
106	32.1	25.9	38.9



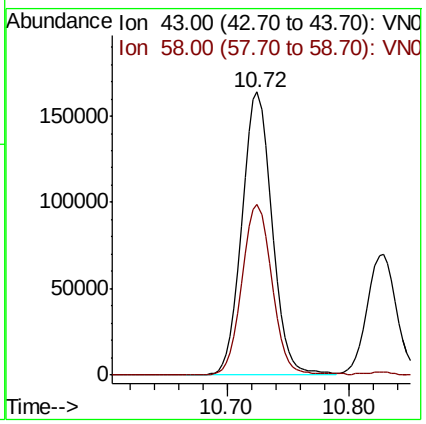


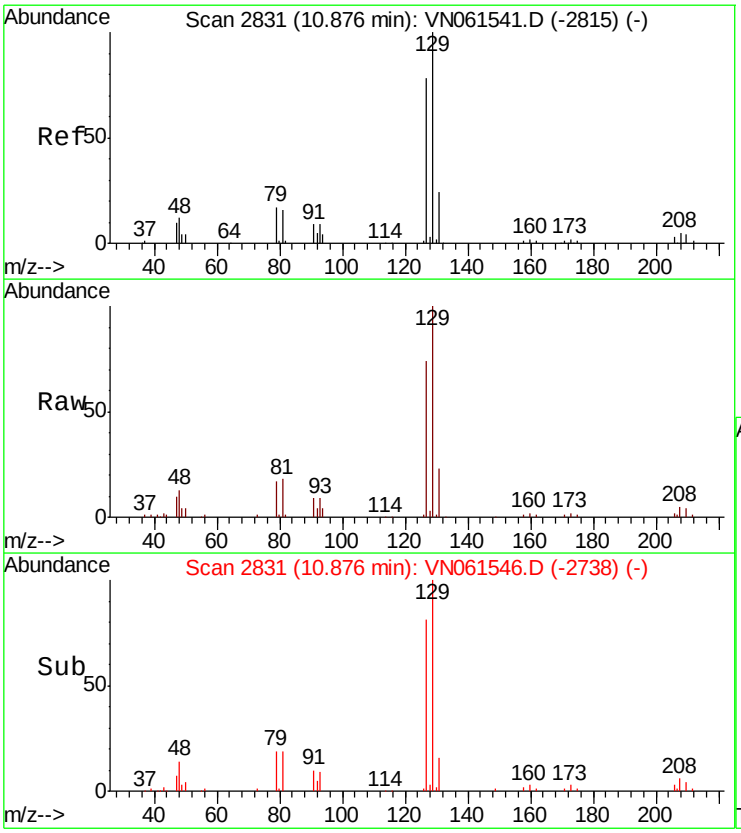
#59
2-Hexanone
Concen: 92.836 ug/l
RT: 10.72 min Scan# 2784
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 278648

Ion	Ratio	Lower	Upper
43	100		
58	60.5	30.7	92.1

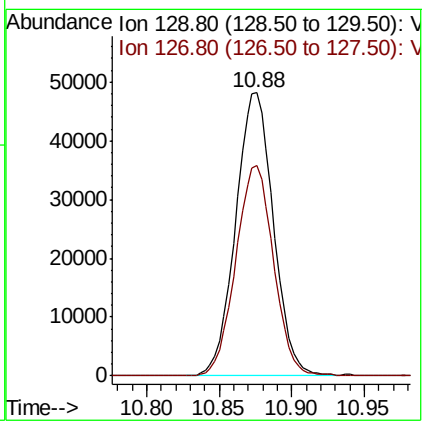


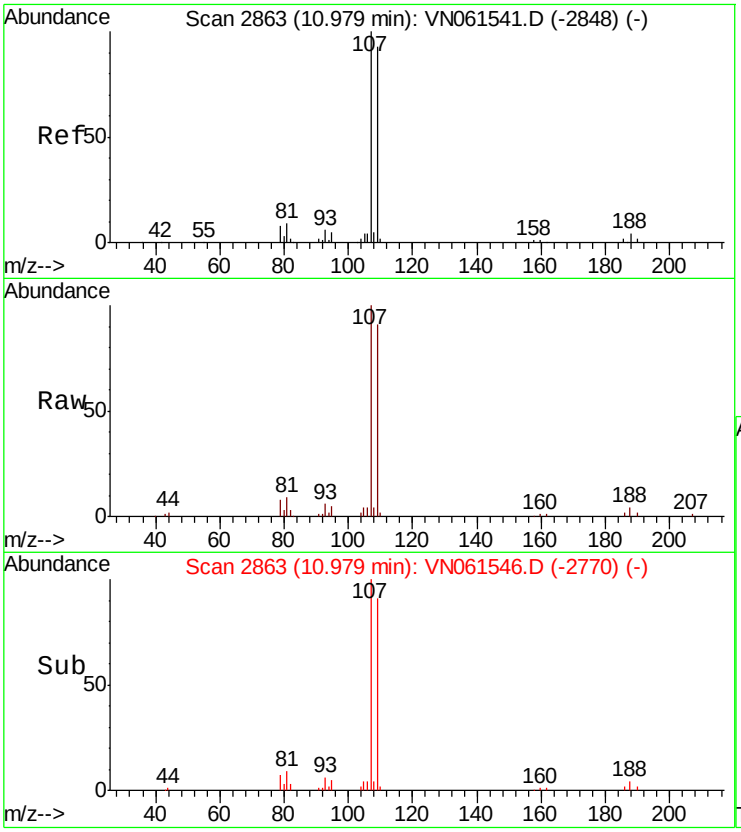


#60
Dibromochloromethane
Concen: 18.674 ug/l
RT: 10.88 min Scan# 2831
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:129 Resp: 87176

Ion	Ratio	Lower	Upper
129	100		
127	74.3	38.8	116.3



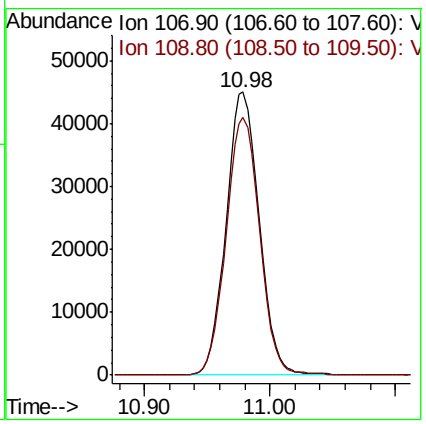


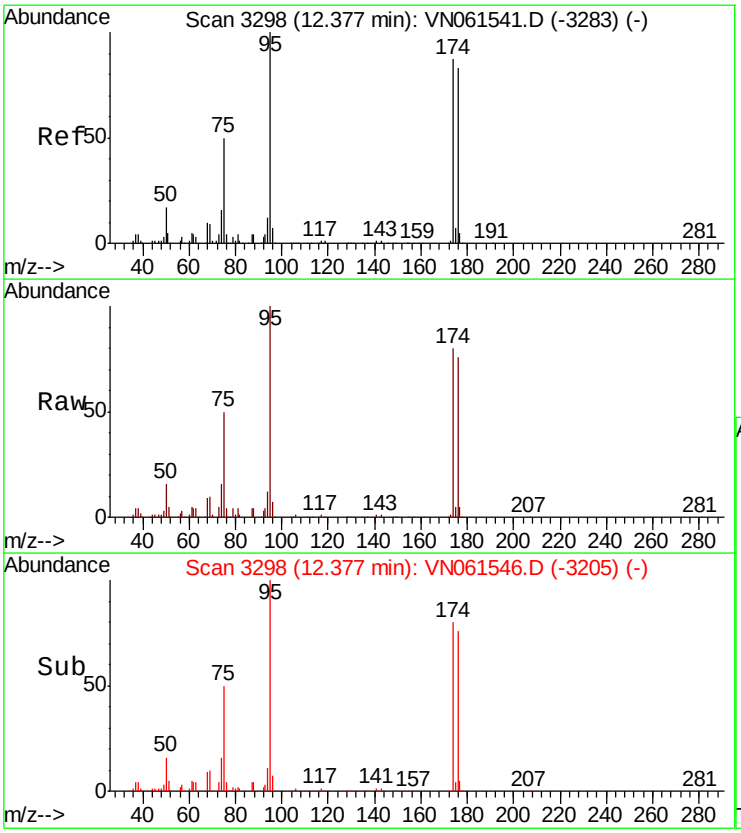
#61
1,2-Dibromoethane
Concen: 19.233 ug/l
RT: 10.98 min Scan# 2863
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 82371

Ion	Ratio	Lower	Upper
107	100		
109	92.6	76.1	114.1

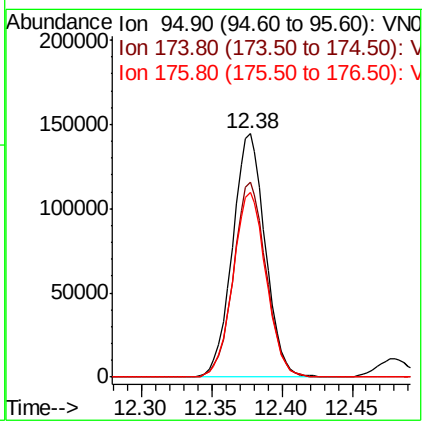


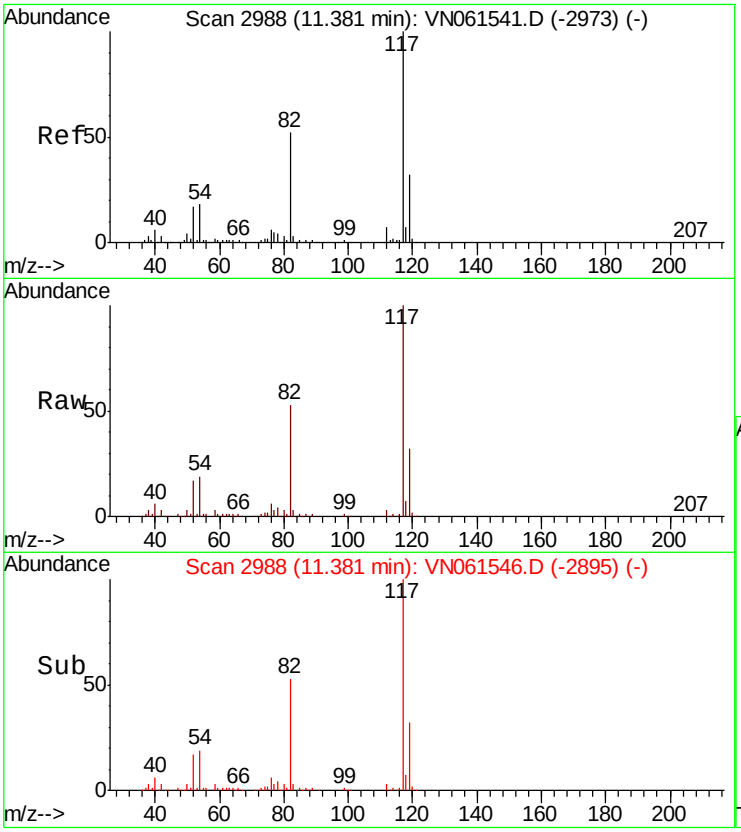


#62
4-Bromofluorobenzene
Concen: 47.518 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 95 Resp: 235618

Ion	Ratio	Lower	Upper
95	100		
174	79.5	0.0	172.8
176	76.8	0.0	164.8



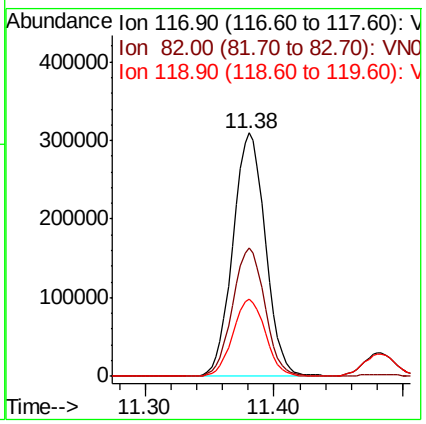


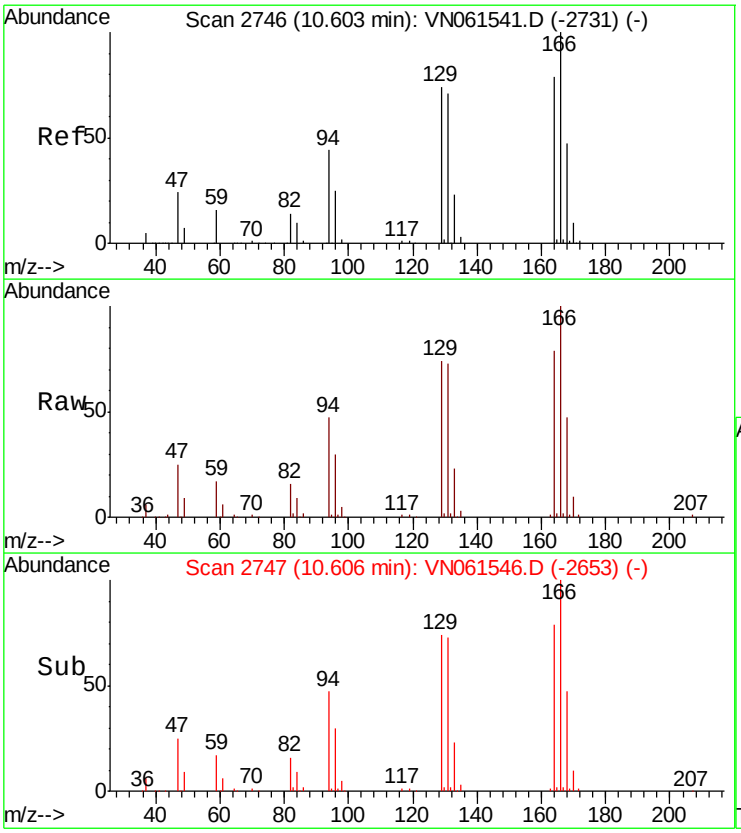
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 543227

Ion	Ratio	Lower	Upper
117	100		
82	52.6	41.5	62.3
119	31.5	25.6	38.4

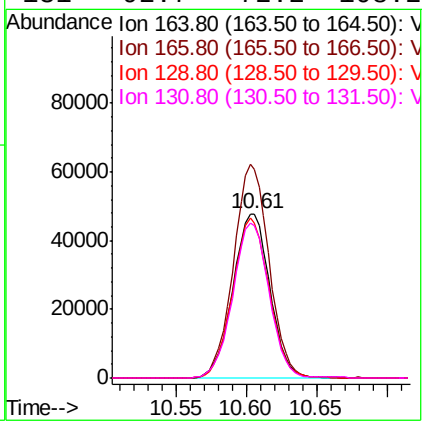


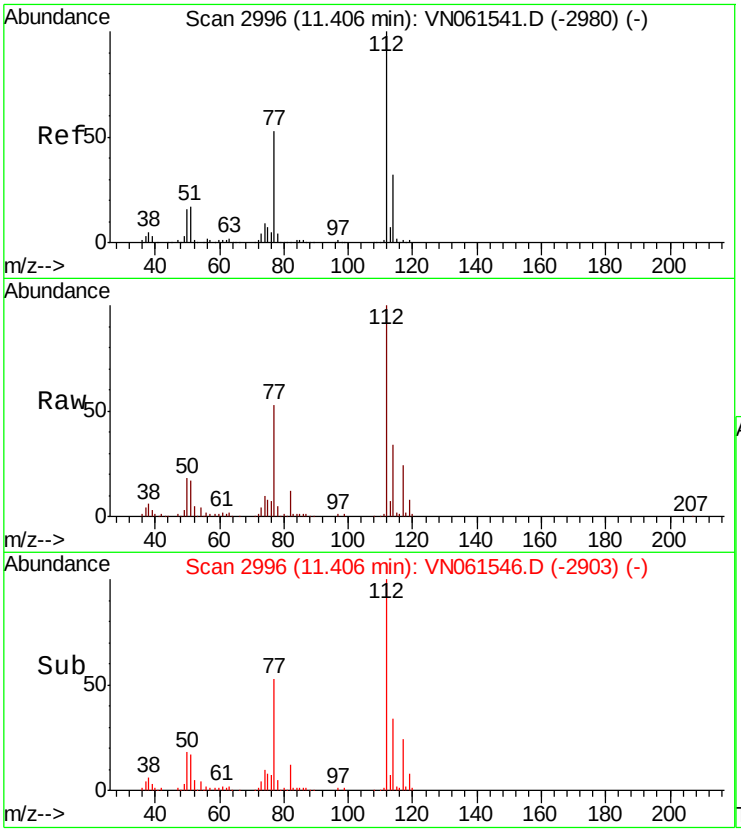


#64
Tetrachloroethene
Concen: 17.101 ug/l
RT: 10.61 min Scan# 2747
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:164 Resp: 87446

Ion	Ratio	Lower	Upper
164	100		
166	127.2	101.5	152.3
129	94.5	74.9	112.3
131	92.7	72.2	108.2



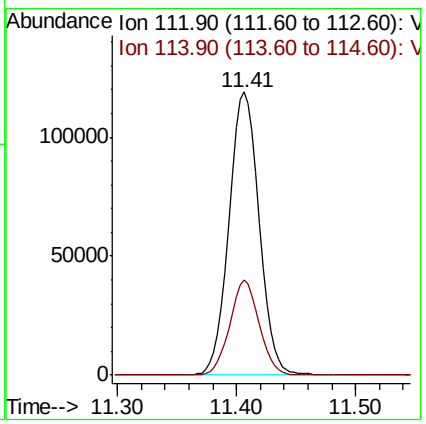


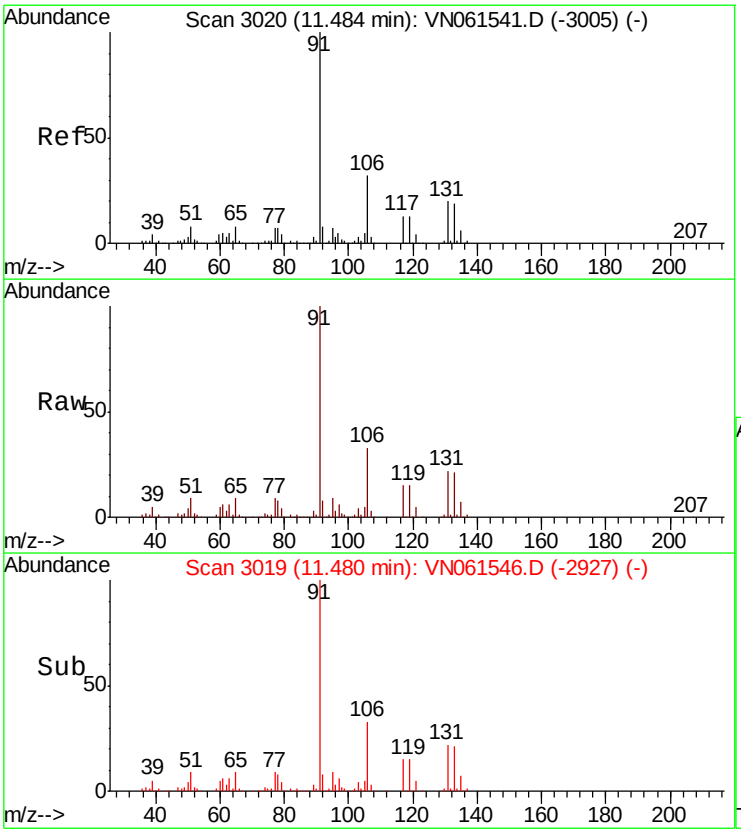
#65
Chlorobenzene
Concen: 18.519 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 209110

Ion	Ratio	Lower	Upper
112	100		
114	33.5	25.7	38.5

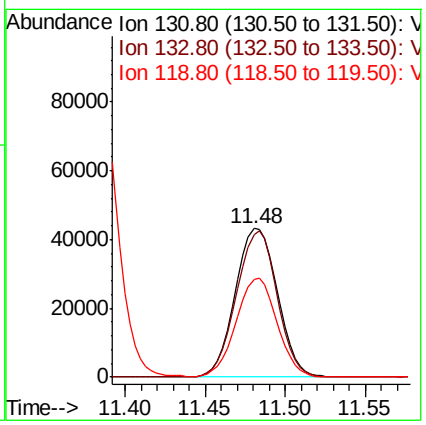


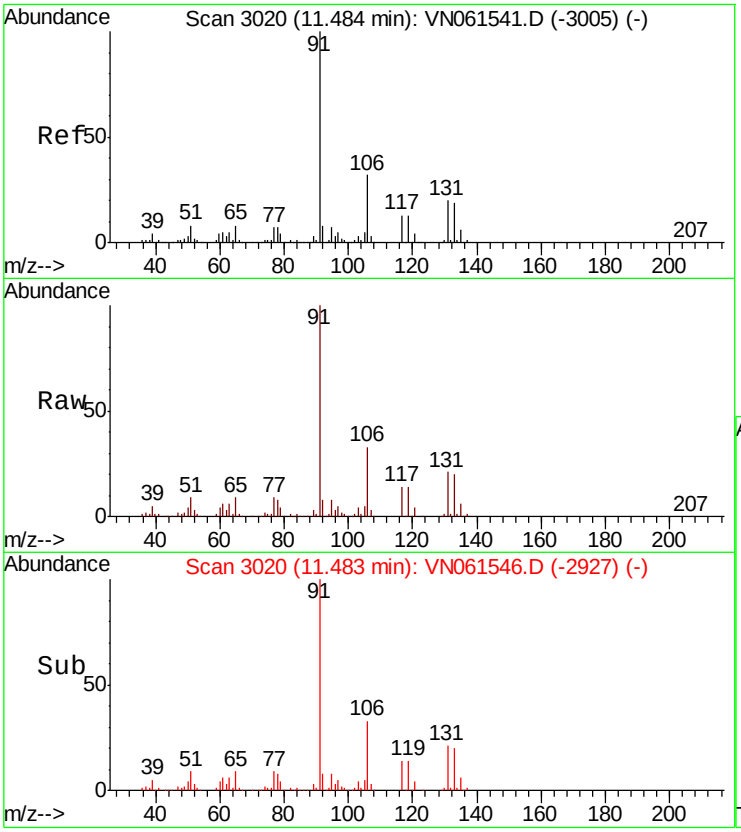


#66
1,1,1,2-Tetrachloroethane
Concen: 18.521 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:131 Resp: 77872

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.4	142.2
119	64.6	32.6	97.8



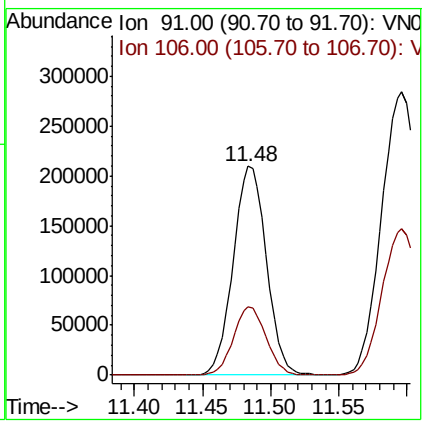


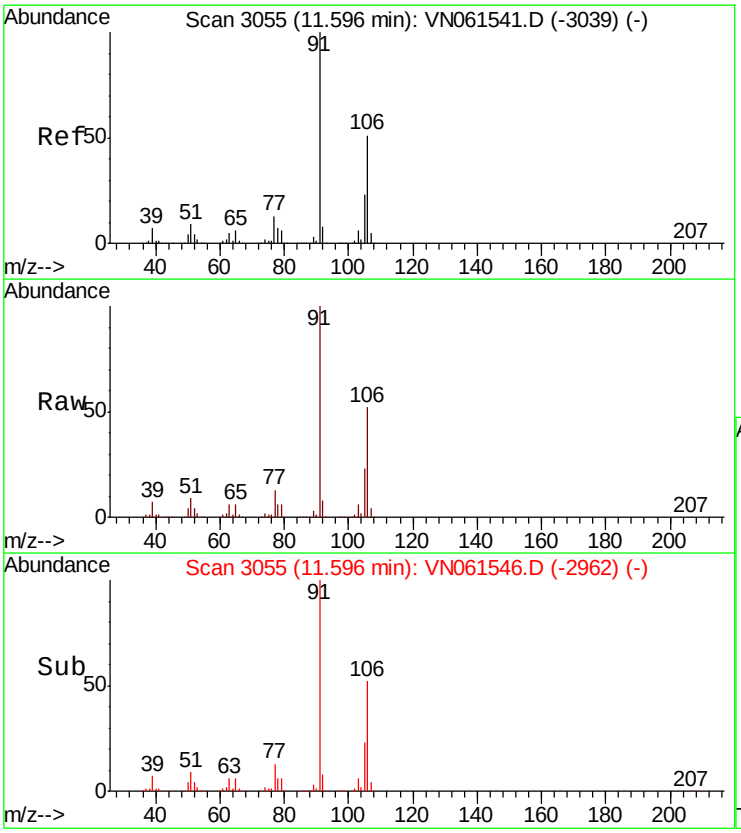
#67
Ethyl Benzene
Concen: 18.181 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 354833

Ion	Ratio	Lower	Upper
91	100		
106	32.8	25.6	38.4

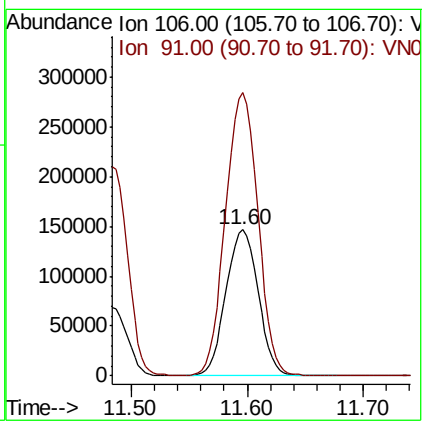


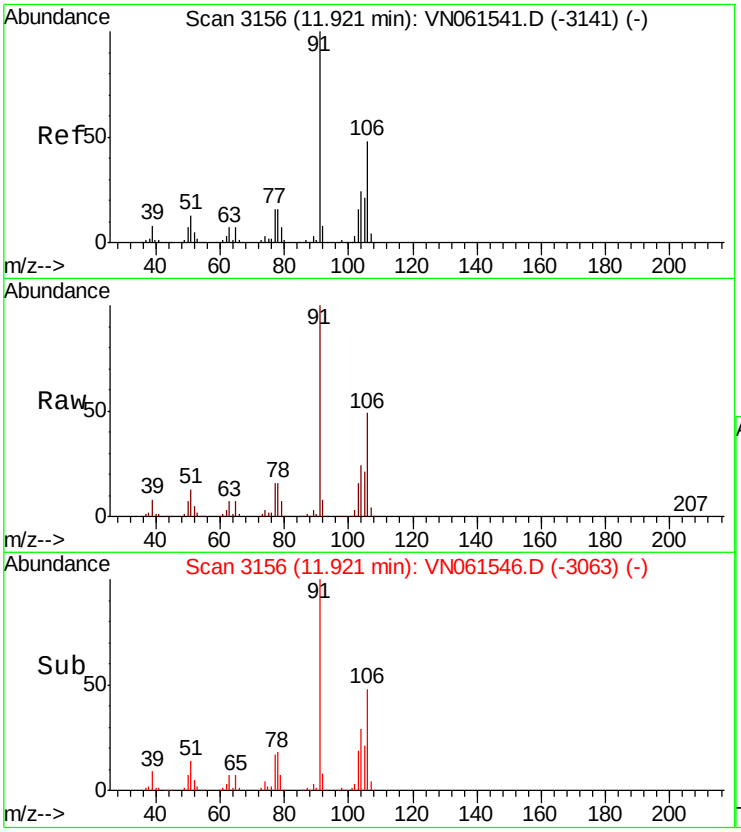


#68
m/p-Xylenes
Concen: 36.672 ug/l
RT: 11.60 min Scan# 3055
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:106 Resp: 283779

Ion	Ratio	Lower	Upper
106	100		
91	194.9	156.2	234.4



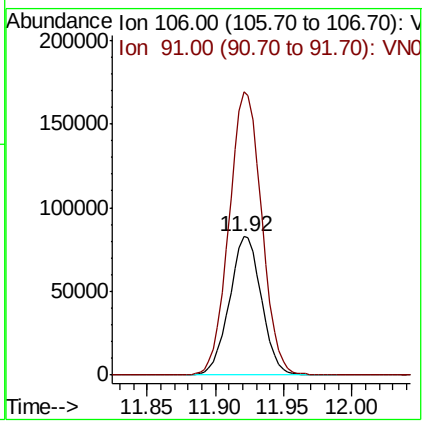


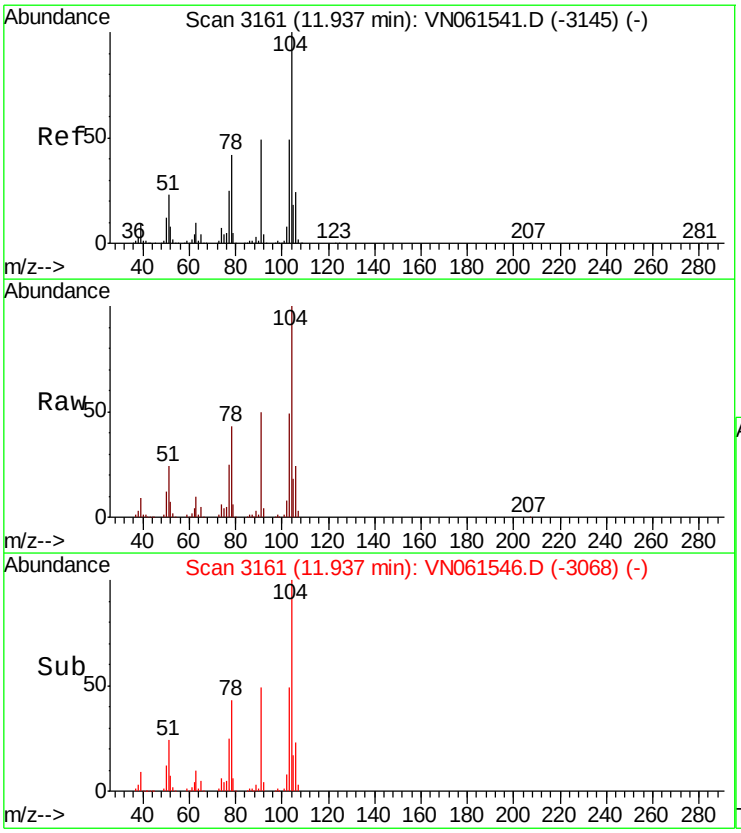
#69
o-Xylene
Concen: 18.441 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 135541

Ion	Ratio	Lower	Upper
106	100		
91	208.0	103.3	309.8

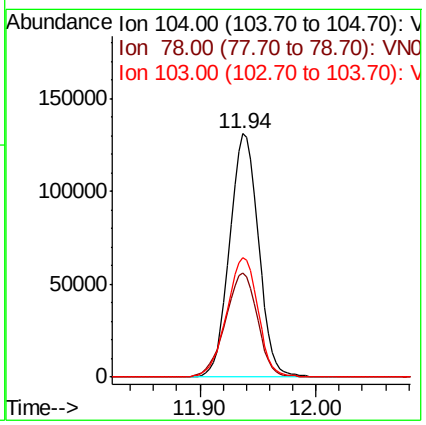


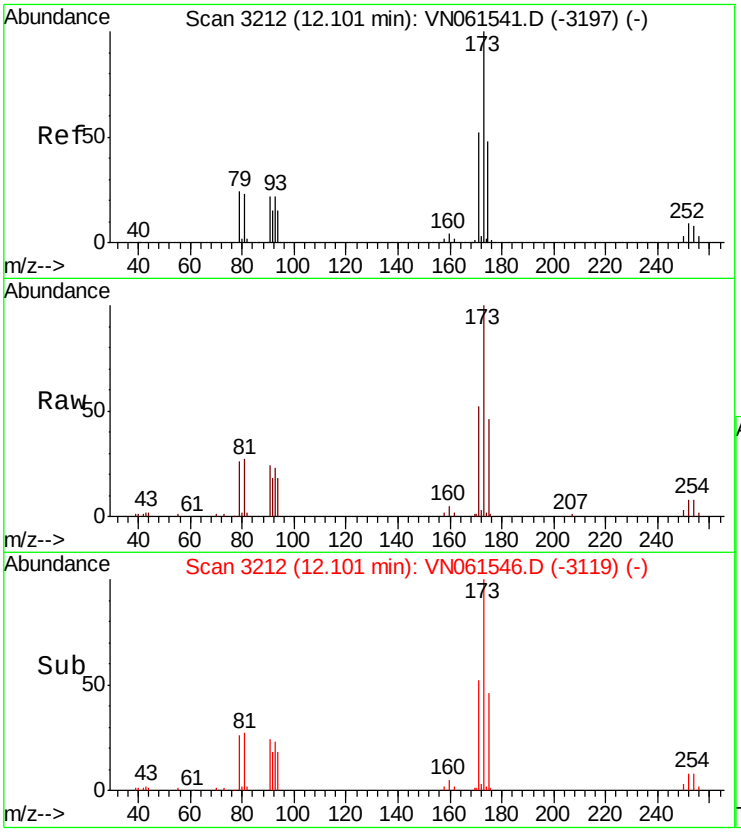


#70
Styrene
Concen: 18.517 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:104 Resp: 225381

Ion	Ratio	Lower	Upper
104	100		
78	47.7	37.4	56.0
103	53.3	42.3	63.5



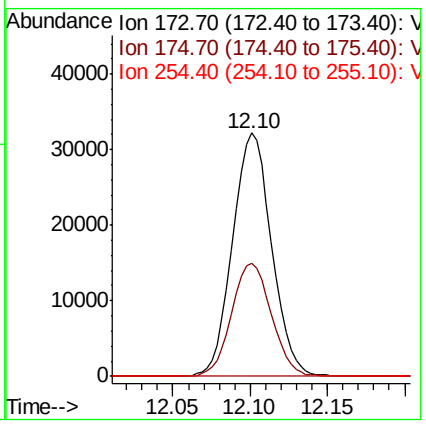


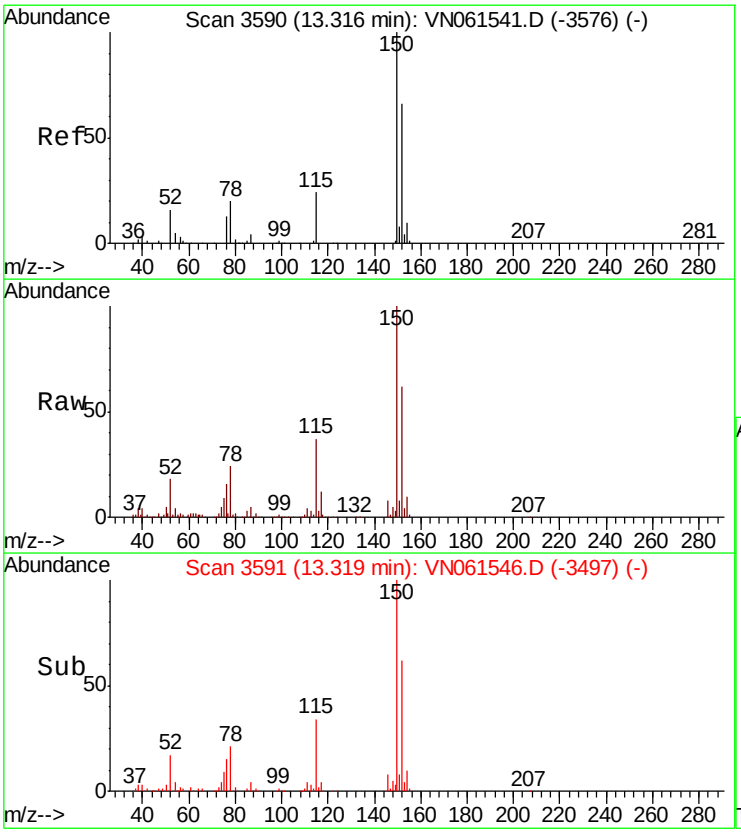
#71
Bromoform
Concen: 17.434 ug/l
RT: 12.10 min Scan# 3212
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 56483

Ion	Ratio	Lower	Upper
173	100		
175	47.2	24.4	73.2
254	0.0	0.0	0.0

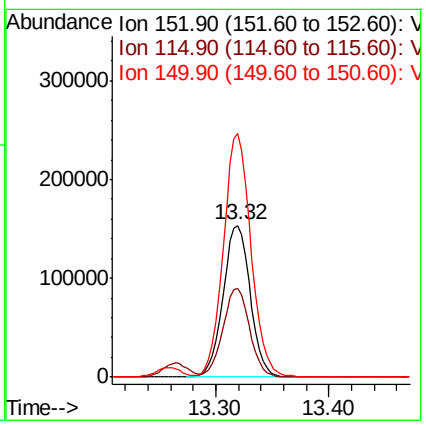


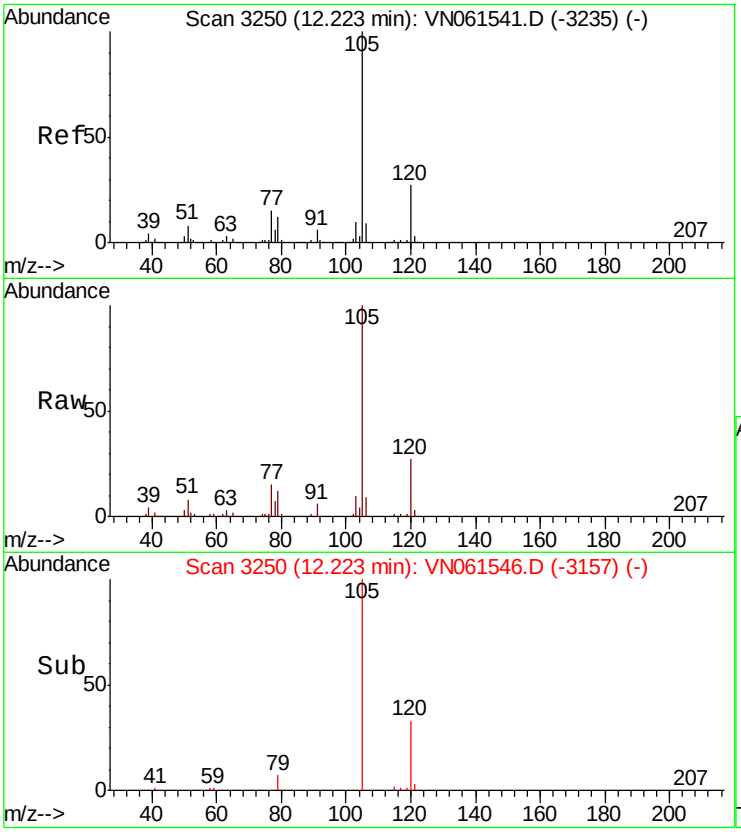


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. 0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:152 Resp: 256083

Ion	Ratio	Lower	Upper
152	100		
115	57.8	28.0	84.0
150	163.0	0.0	344.0



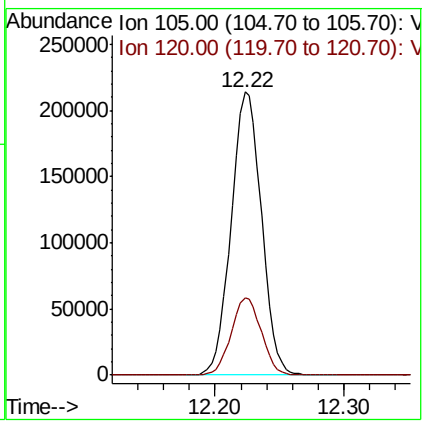


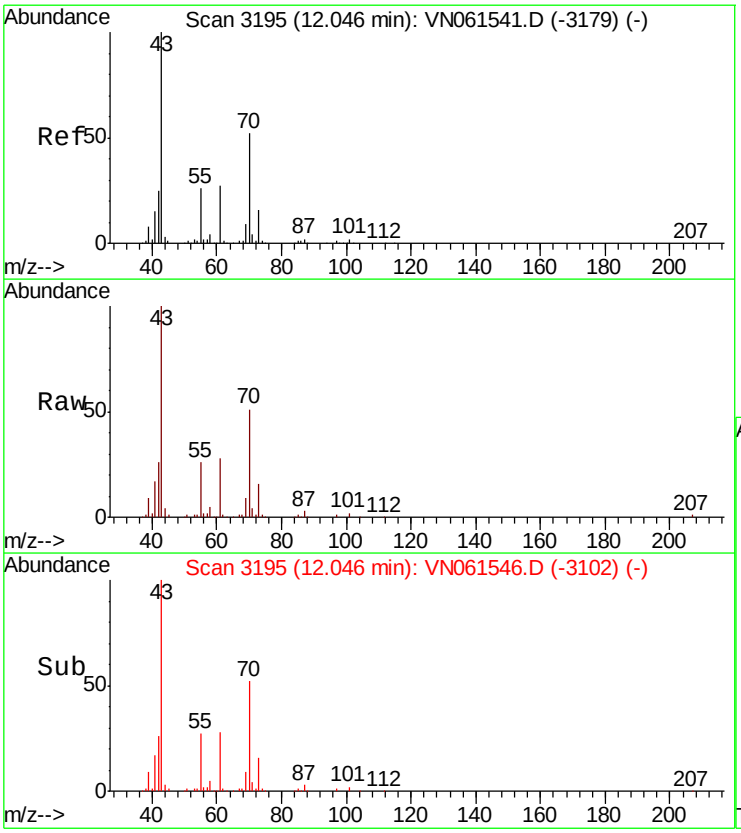
#73
Isopropylbenzene
Concen: 18.647 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 348530

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.8	41.3

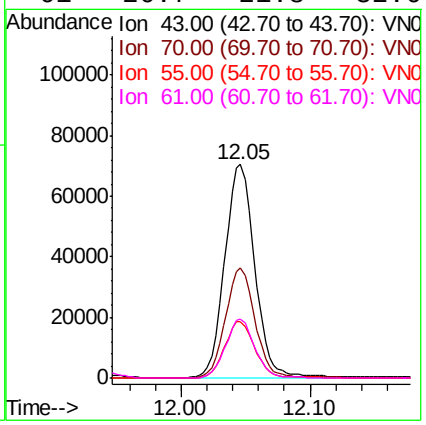


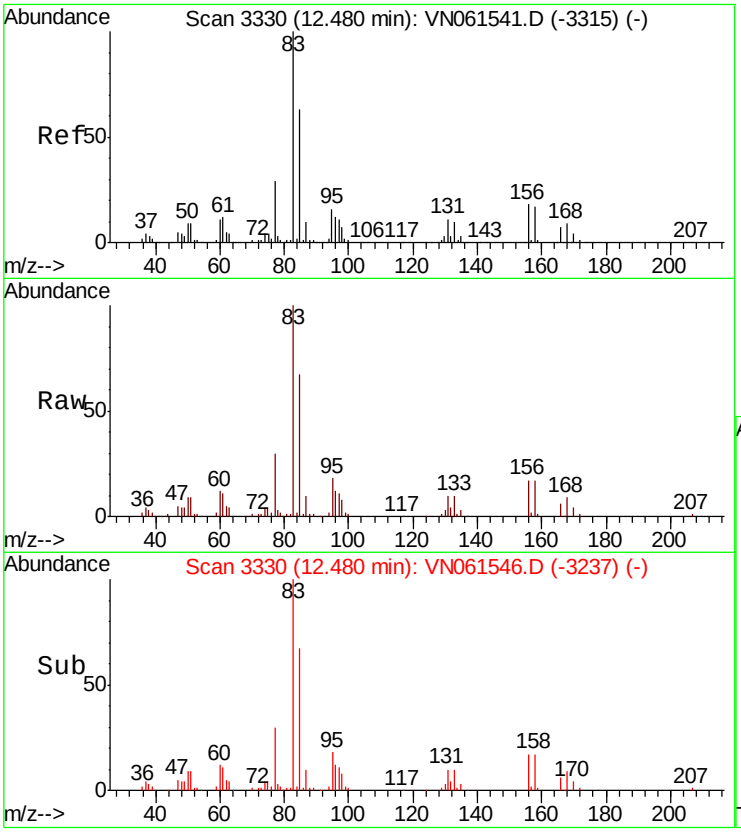


#74
N-amyl acetate
Concen: 19.447 ug/l
RT: 12.05 min Scan# 3195
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 43 Resp: 114465

Ion	Ratio	Lower	Upper
43	100		
70	50.4	40.5	60.7
55	26.4	20.6	31.0
61	26.7	21.8	32.6



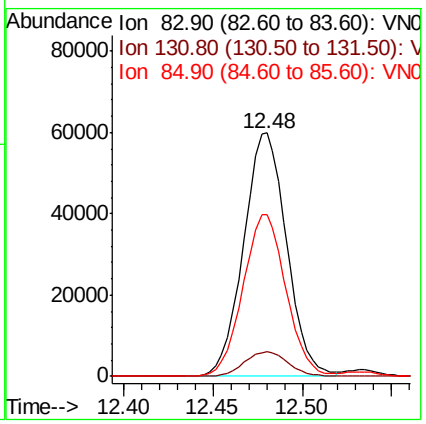


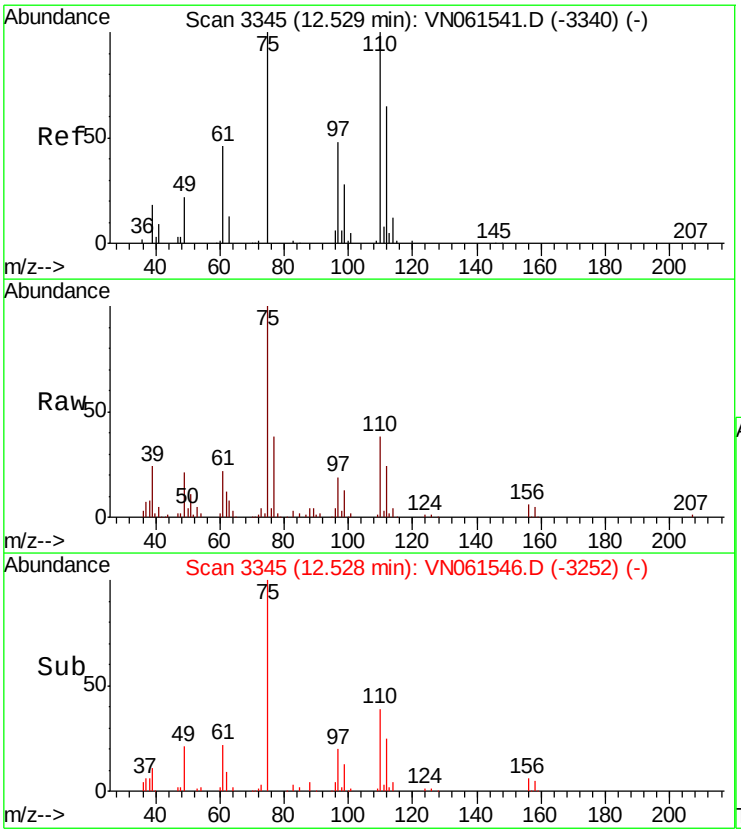
#75
1,1,2,2-Tetrachloroethane
Concen: 19.323 ug/l
RT: 12.48 min Scan# 3330
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 101209

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.5	16.5
85	66.1	32.1	96.3

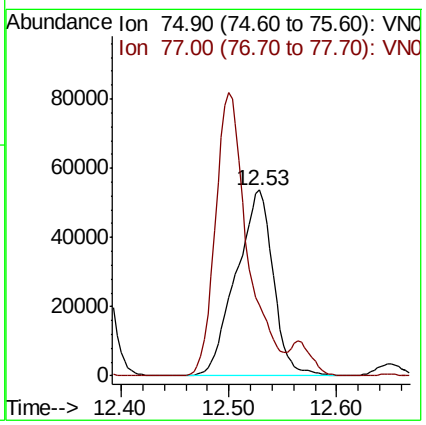


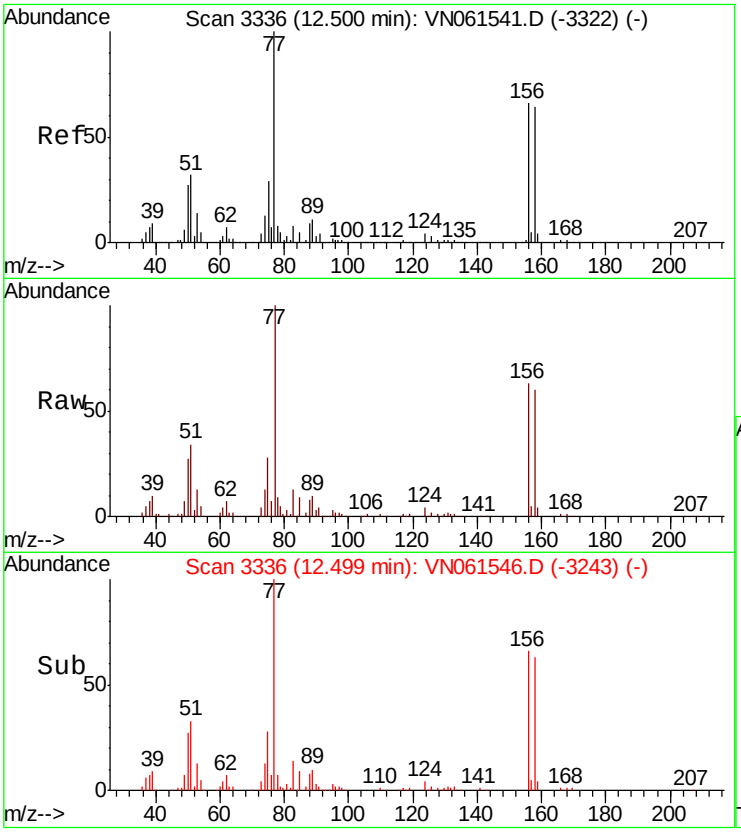


#76
1,2,3-Trichloropropane
Concen: 27.613 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 75 Resp: 128580

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



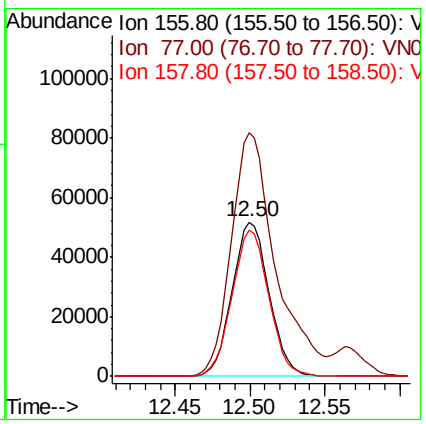


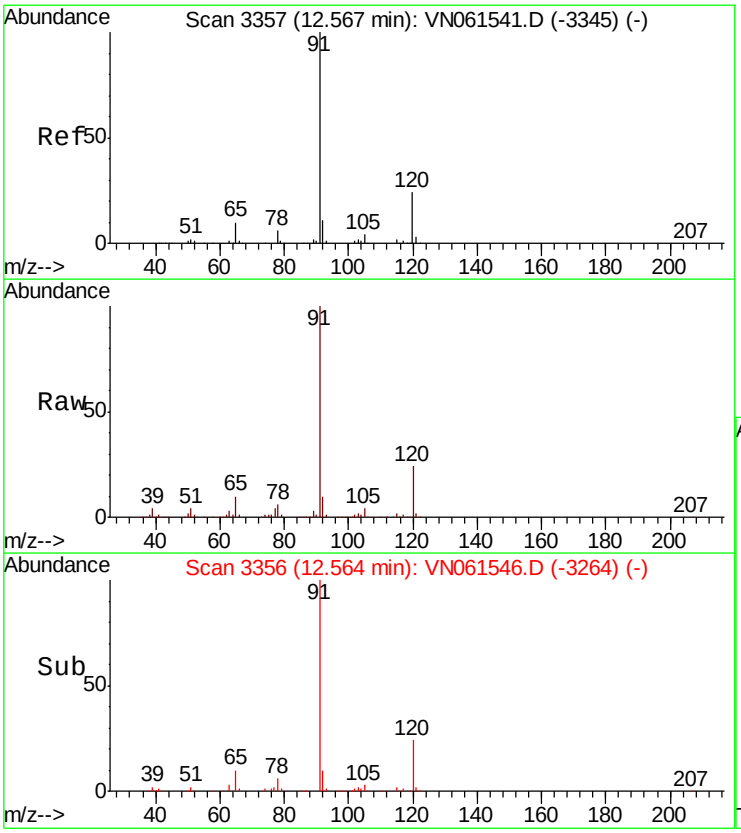
#77
Bromobenzene
Concen: 18.632 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 88890

Ion	Ratio	Lower	Upper
156	100		
77	190.7	90.9	272.7
158	94.5	48.4	145.3

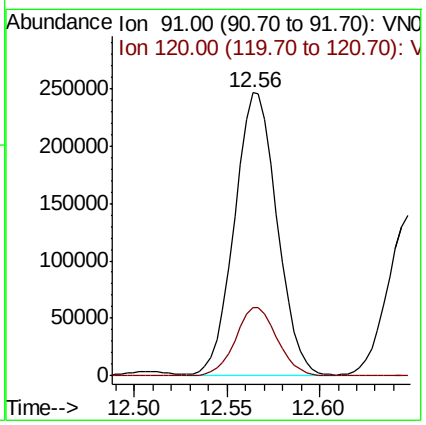


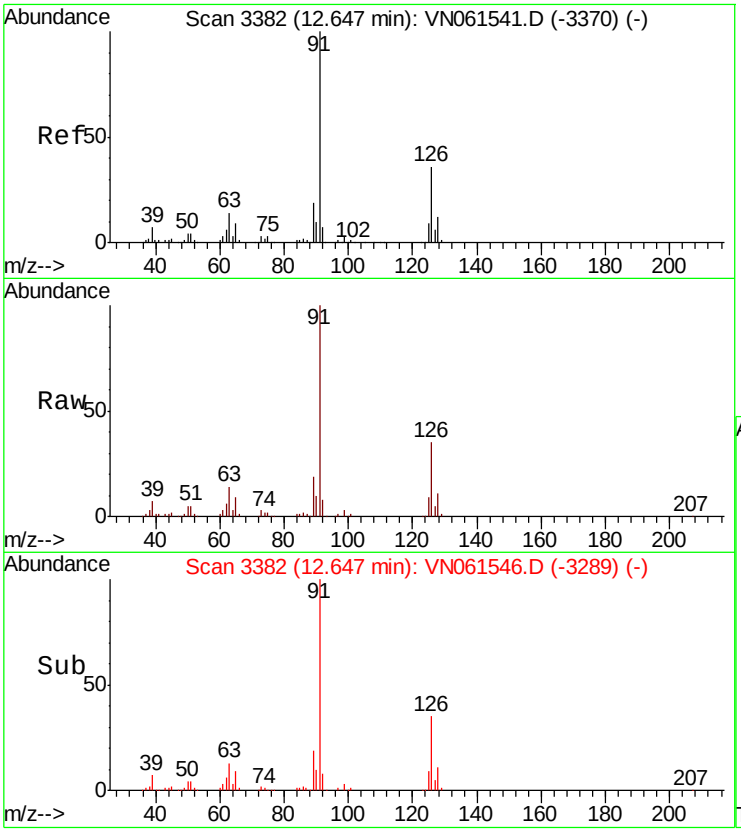


#78
n-propylbenzene
Concen: 18.654 ug/l
RT: 12.56 min Scan# 3356
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 91 Resp: 389223

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.3	36.9



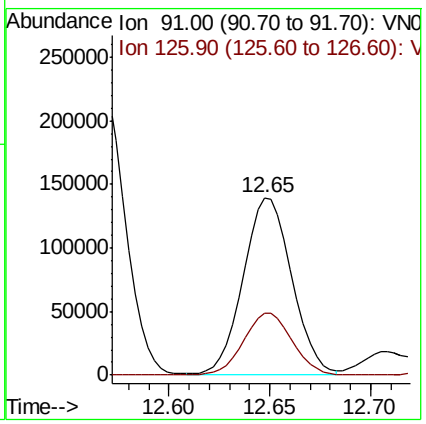


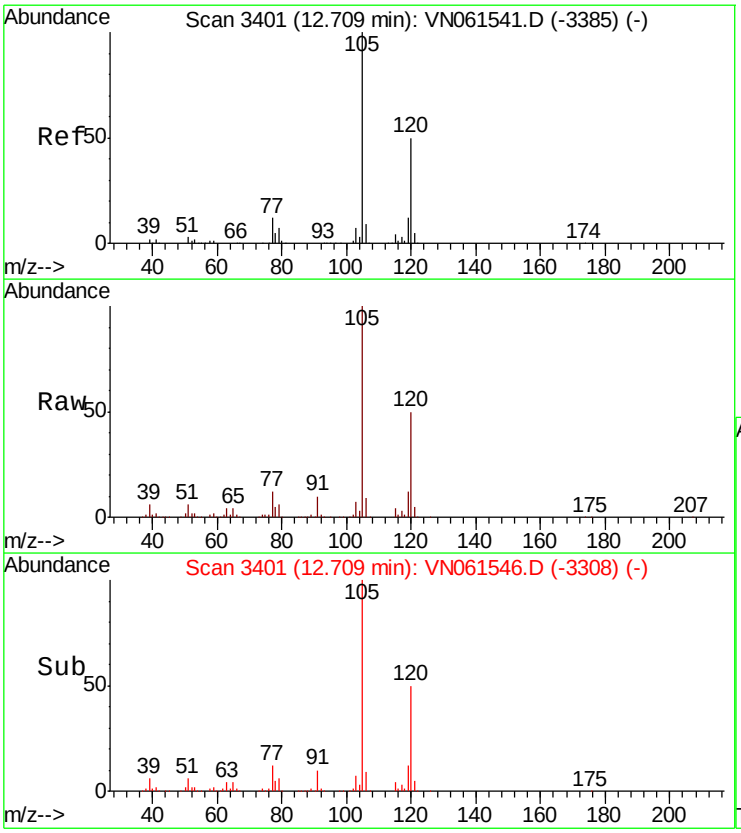
#79
2-Chlorotoluene
Concen: 18.806 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 233988

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.9	53.7

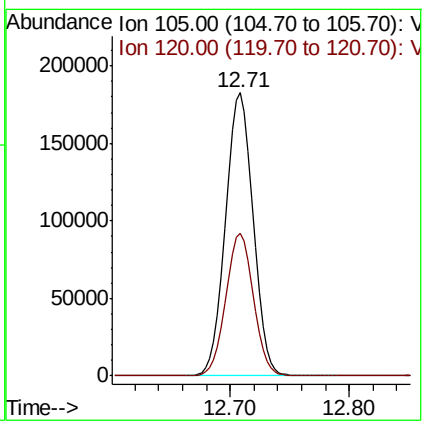


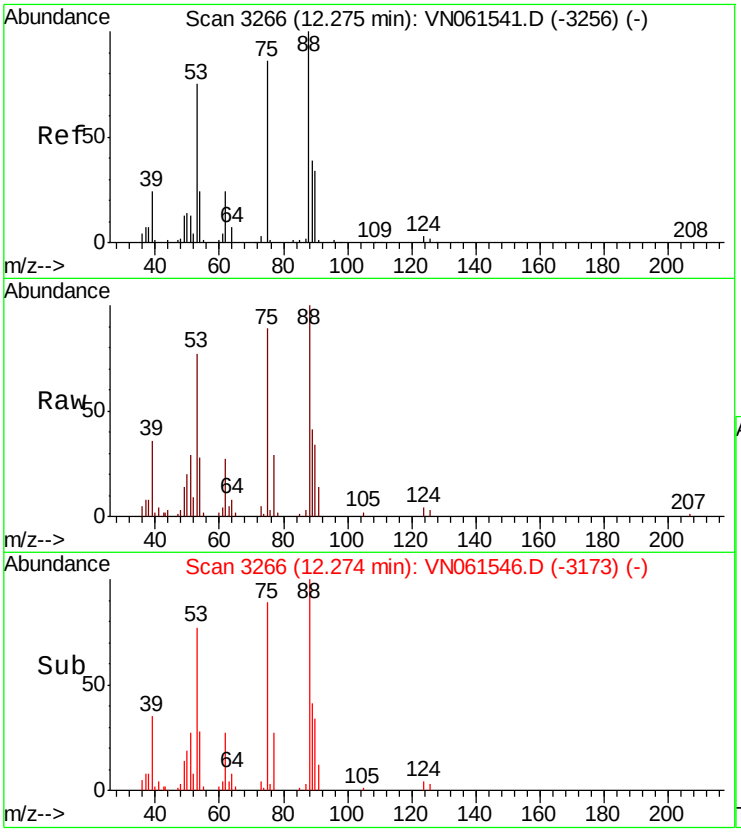


#80
1,3,5-Trimethylbenzene
Concen: 18.834 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:105 Resp: 294221

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.1	75.2



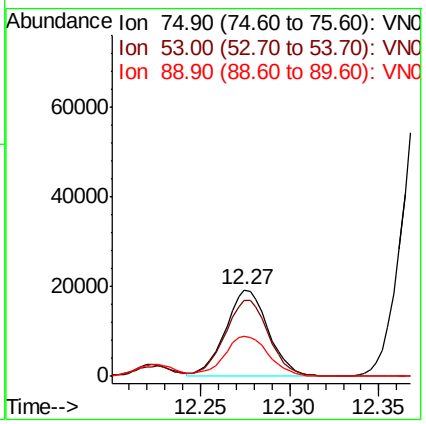


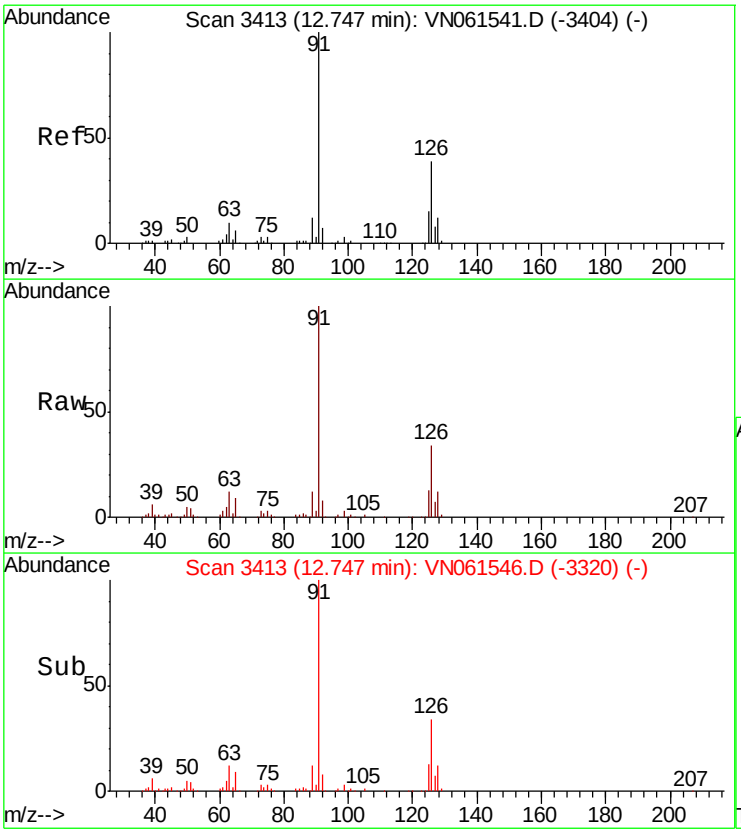
#81
trans-1,4-Dichloro-2-butene
Concen: 17.765 ug/l
RT: 12.27 min Scan# 3266
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 32348

Ion	Ratio	Lower	Upper
75	100		
53	90.2	67.8	101.8
89	47.6	37.1	55.7

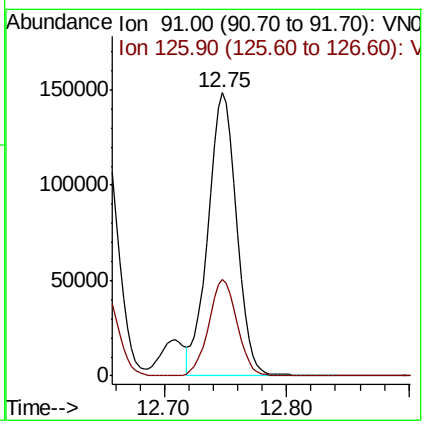


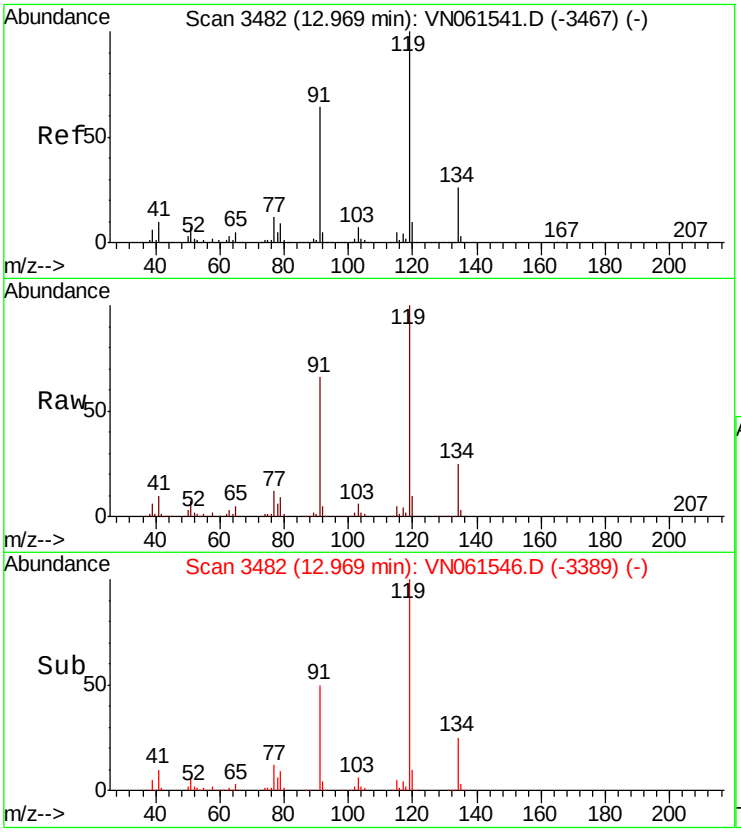


#82
4-Chlorotoluene
Concen: 18.698 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 91 Resp: 244741

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.5	52.6



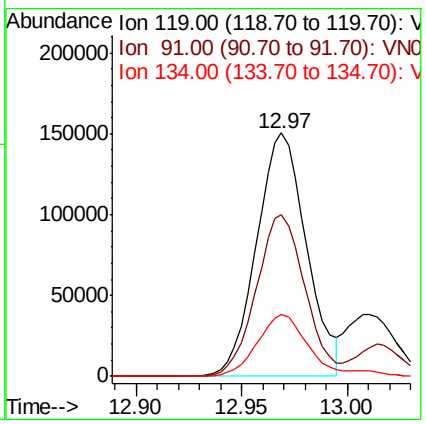


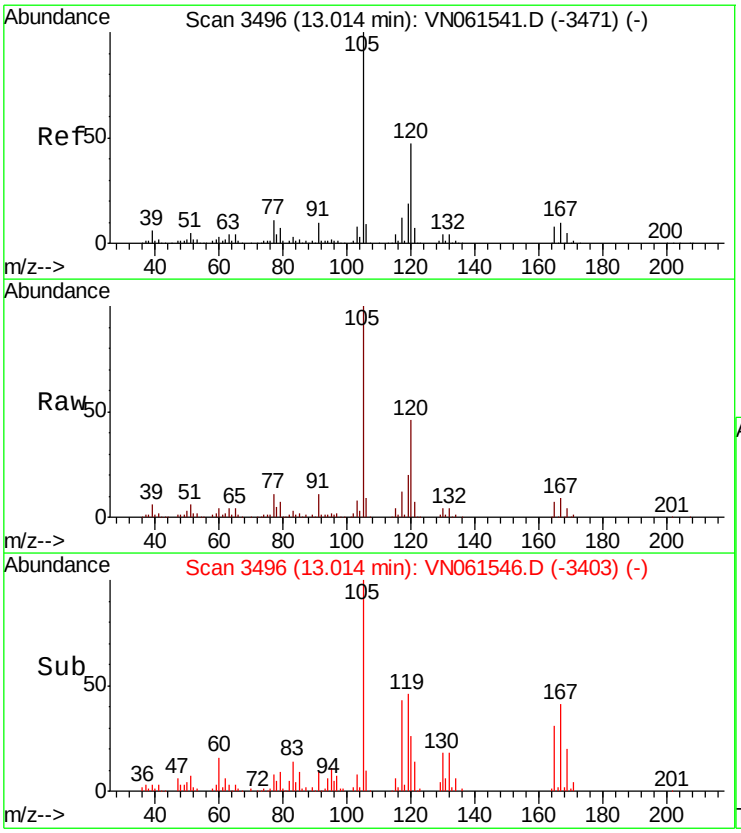
#83
tert-Butylbenzene
Concen: 17.928 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 247461

Ion	Ratio	Lower	Upper
119	100		
91	65.2	31.3	93.8
134	26.8	13.5	40.4

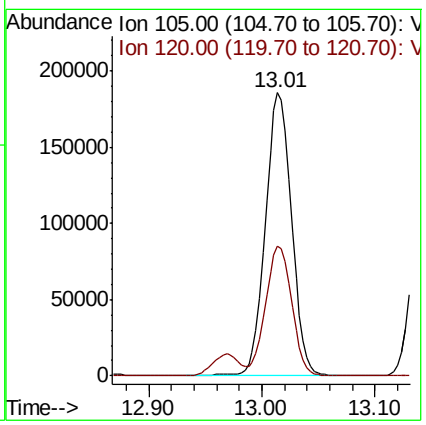


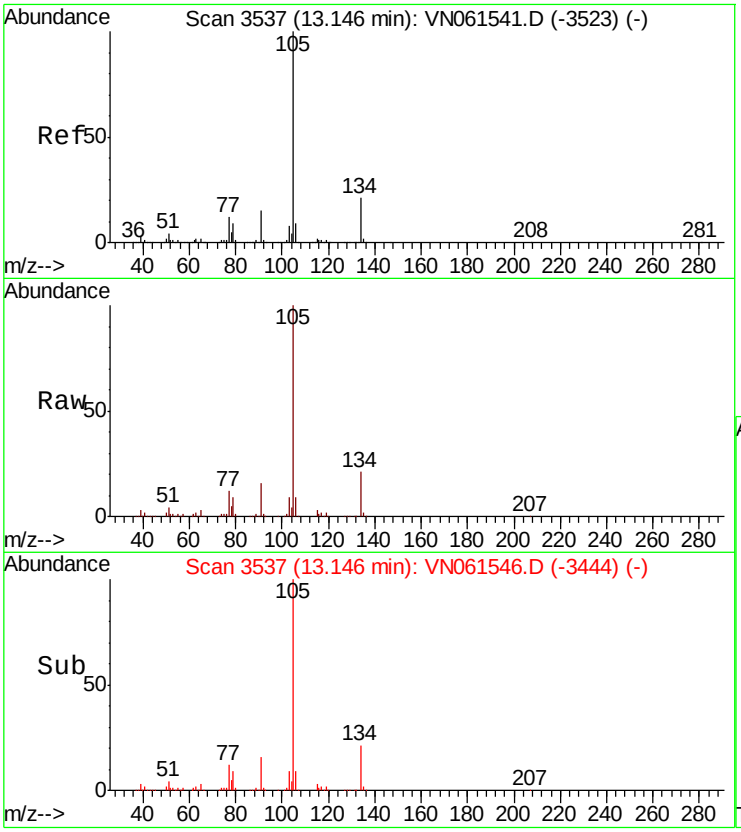


#84
1,2,4-Trimethylbenzene
Concen: 19.183 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:105 Resp: 297705

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.2	69.5



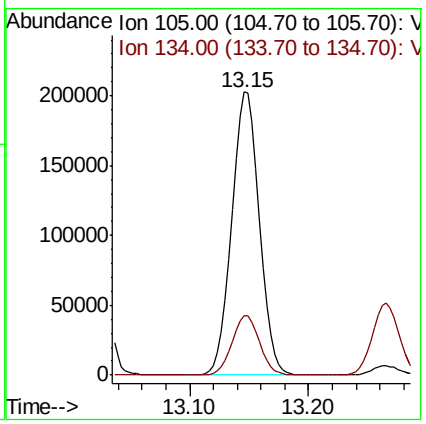


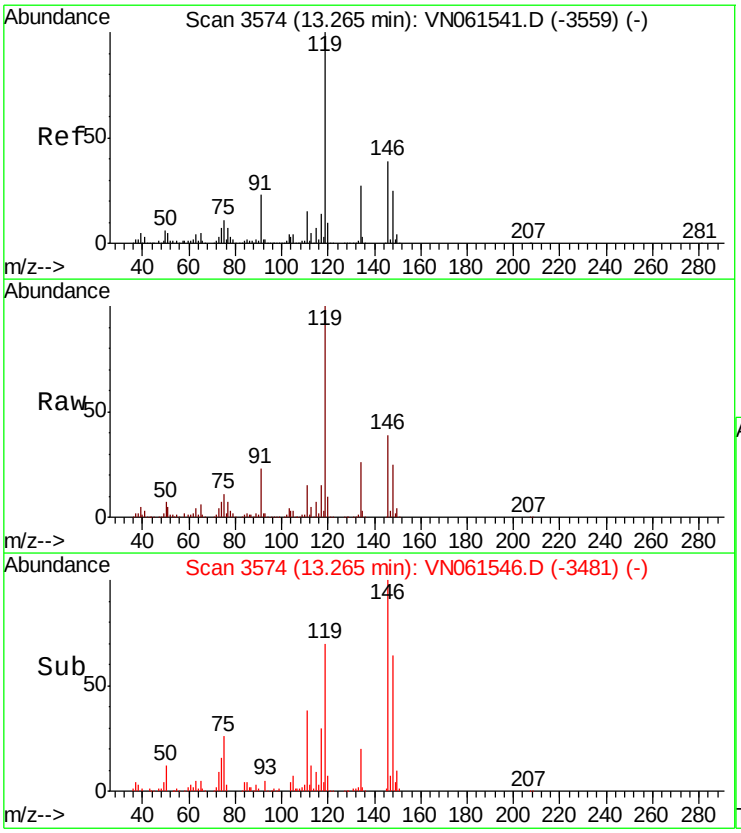
#85
sec-Butylbenzene
Concen: 18.225 ug/l
RT: 13.15 min Scan# 3537
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 324145

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.7	31.9

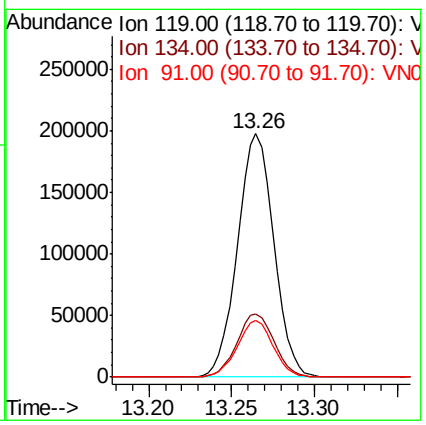


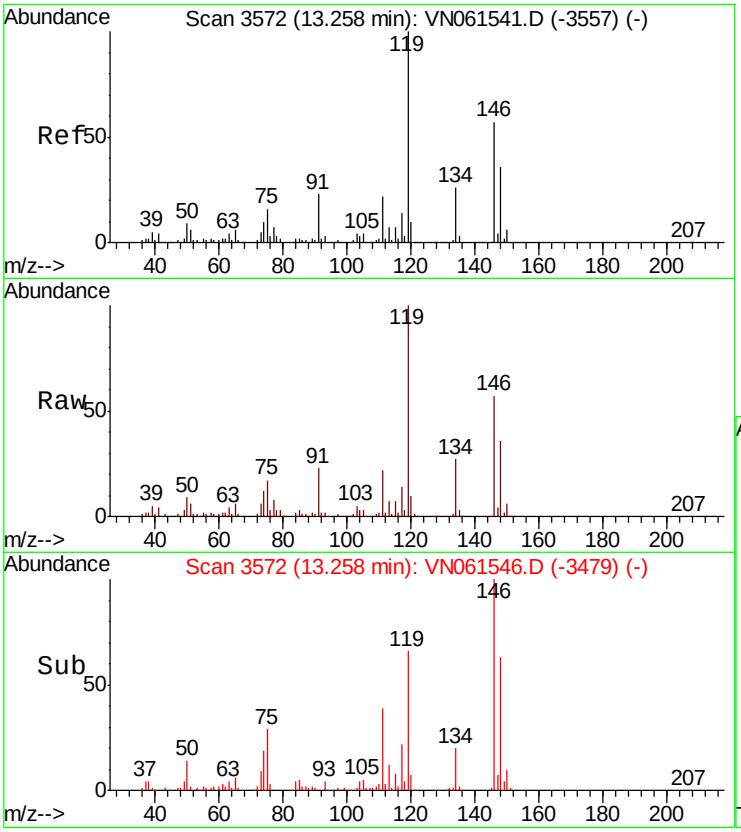


#86
p-Isopropyltoluene
Concen: 18.399 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:119 Resp: 301370

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.5	40.5
91	23.1	11.4	34.1



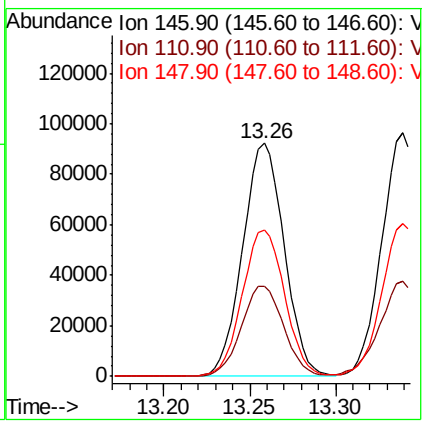


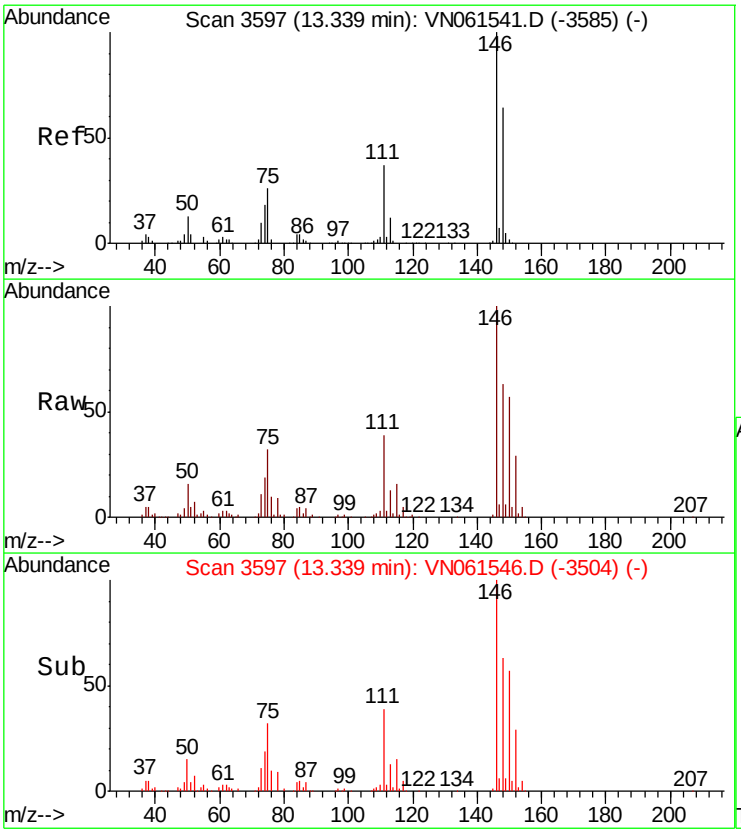
#87
1,3-Dichlorobenzene
Concen: 18.328 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 154845

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.2	57.6
148	63.7	31.7	95.1

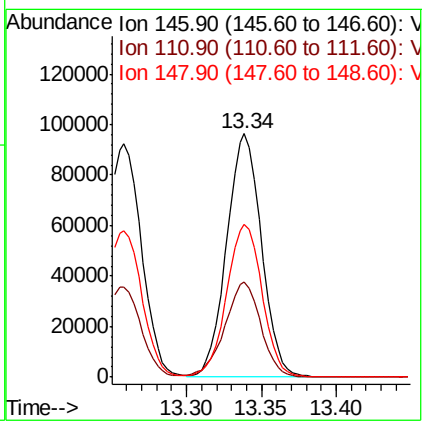


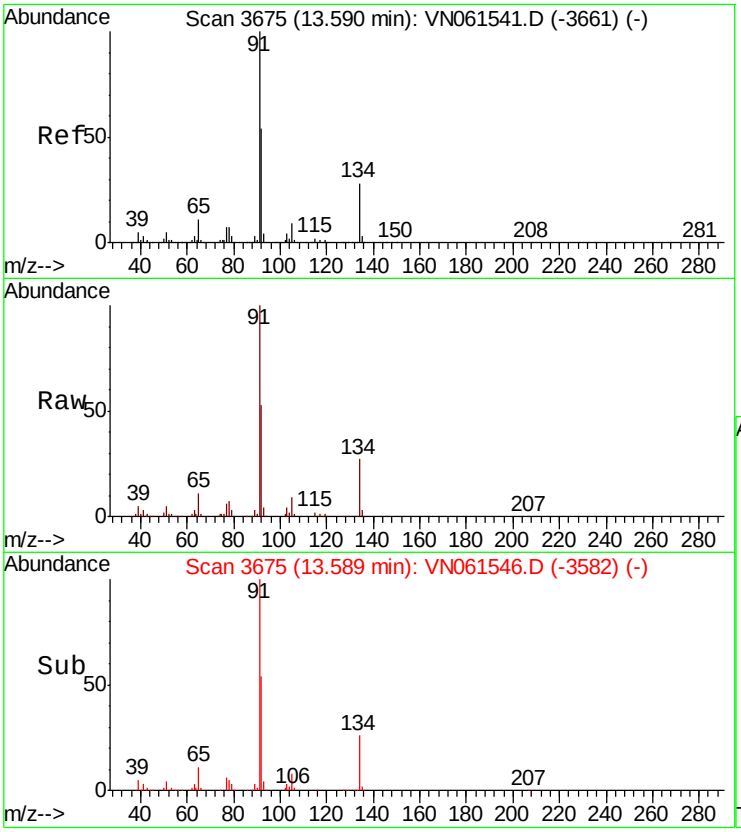


#88
1,4-Dichlorobenzene
Concen: 18.070 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:146 Resp: 155523

Ion	Ratio	Lower	Upper
146	100		
111	40.4	18.9	56.9
148	64.4	31.8	95.3



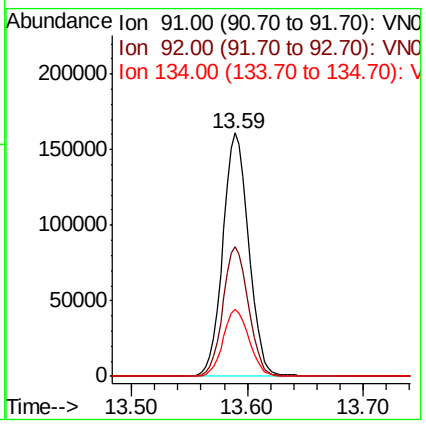


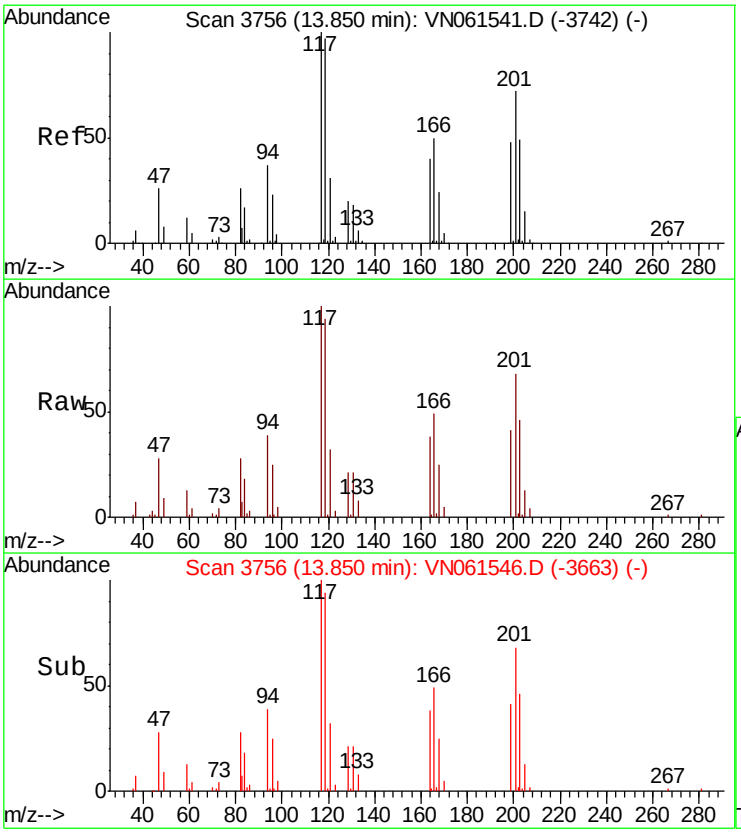
#89
n-Butylbenzene
Concen: 18.150 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 249004

Ion	Ratio	Lower	Upper
91	100		
92	52.6	27.2	81.6
134	27.7	14.0	42.0

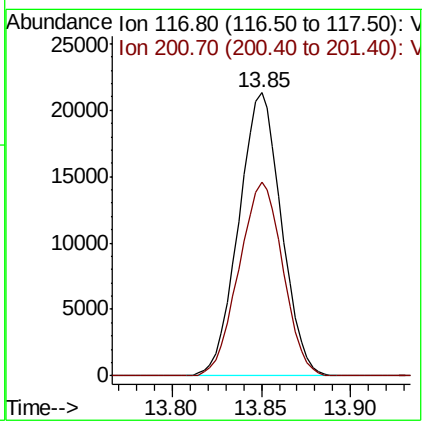


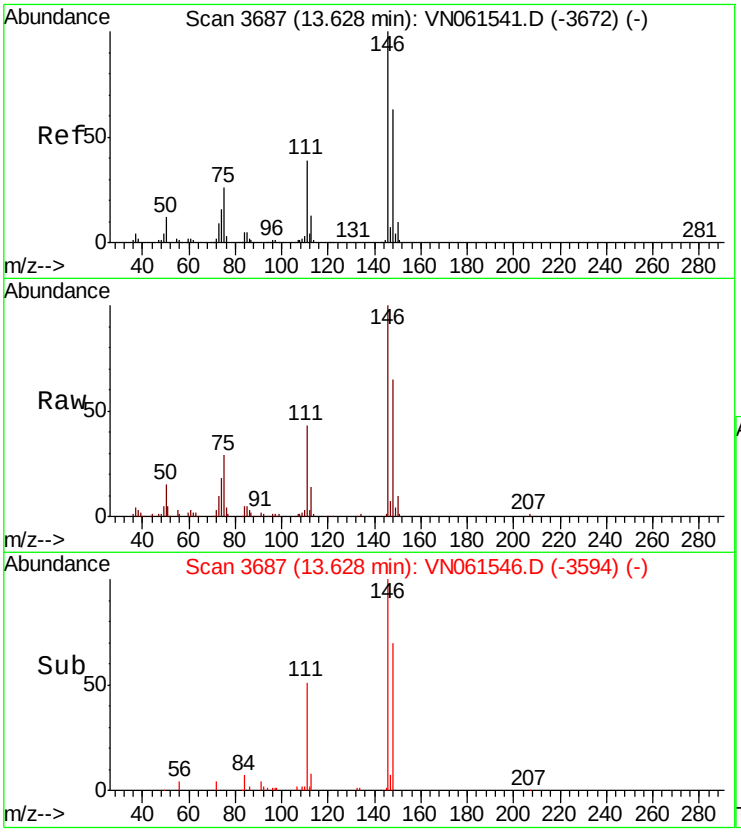


#90
Hexachloroethane
Concen: 19.662 ug/l
RT: 13.85 min Scan# 3756
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:117 Resp: 35616

Ion	Ratio	Lower	Upper
117	100		
201	70.4	36.7	110.1



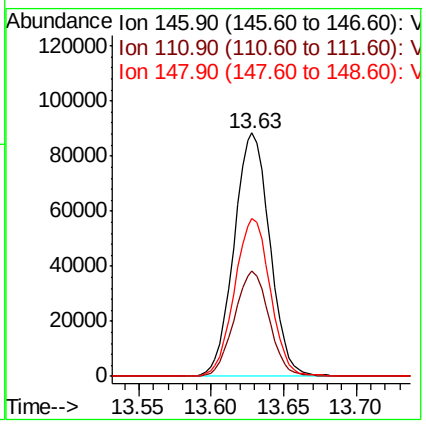


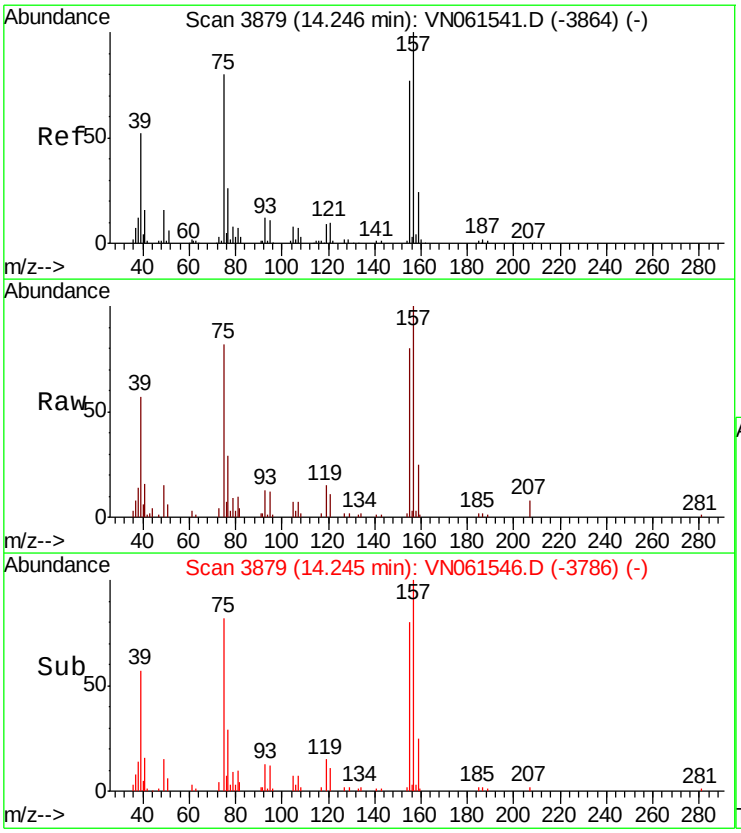
#91
1,2-Dichlorobenzene
Concen: 18.768 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 151531

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.1	60.2
148	64.8	31.9	95.5

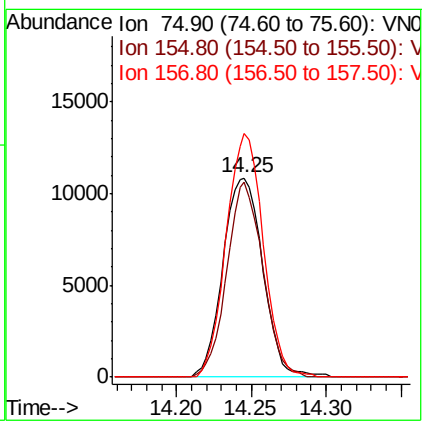


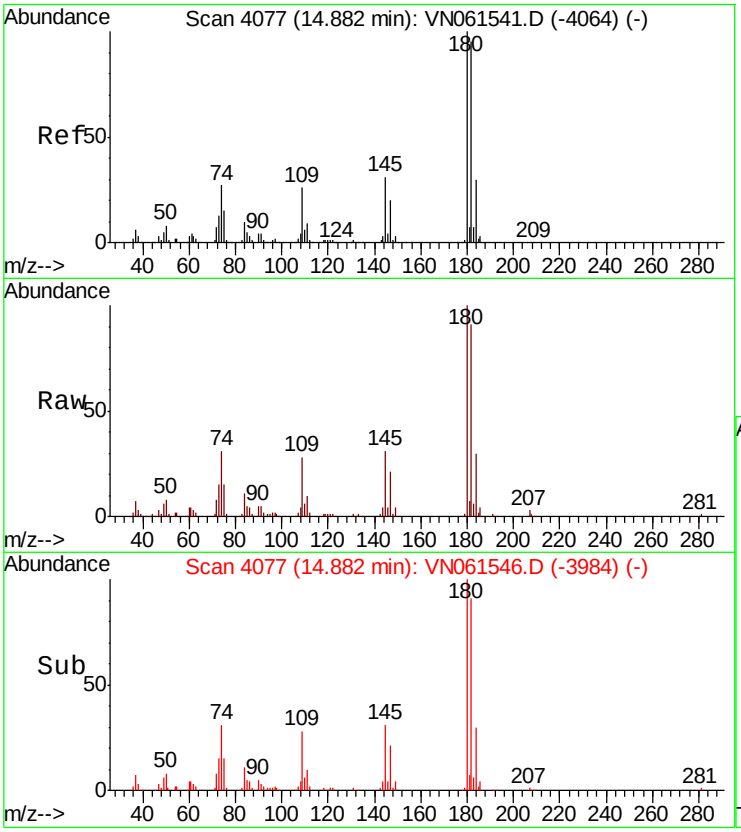


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.822 ug/l
RT: 14.25 min Scan# 3879
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion: 75 Resp: 20106

Ion	Ratio	Lower	Upper
75	100		
155	88.6	47.1	141.4
157	113.6	60.3	180.8



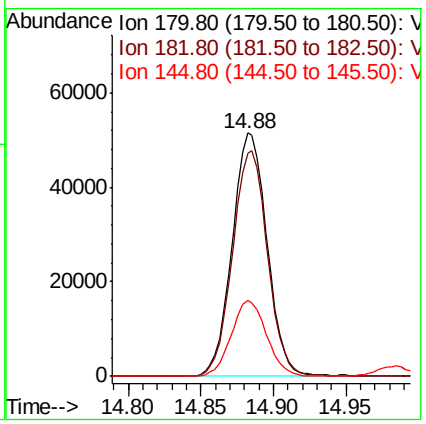


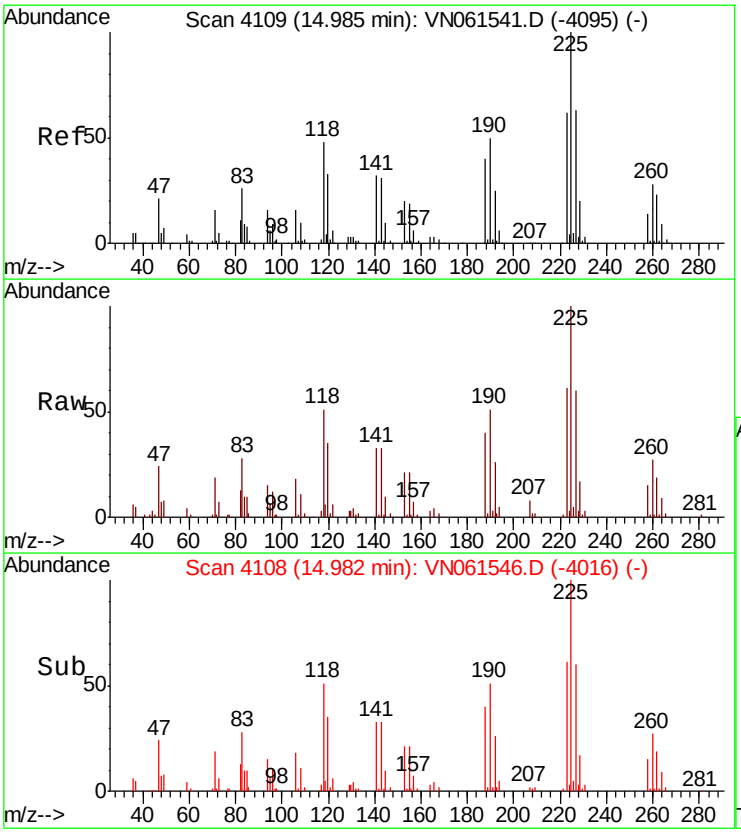
#93
1,2,4-Trichlorobenzene
Concen: 18.213 ug/l
RT: 14.88 min Scan# 4077
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 86001

Ion	Ratio	Lower	Upper
180	100		
182	92.9	47.8	143.3
145	31.5	15.5	46.5

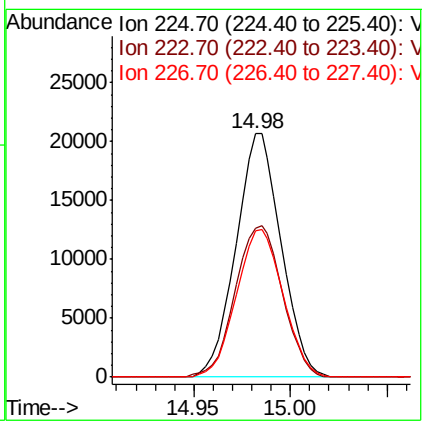


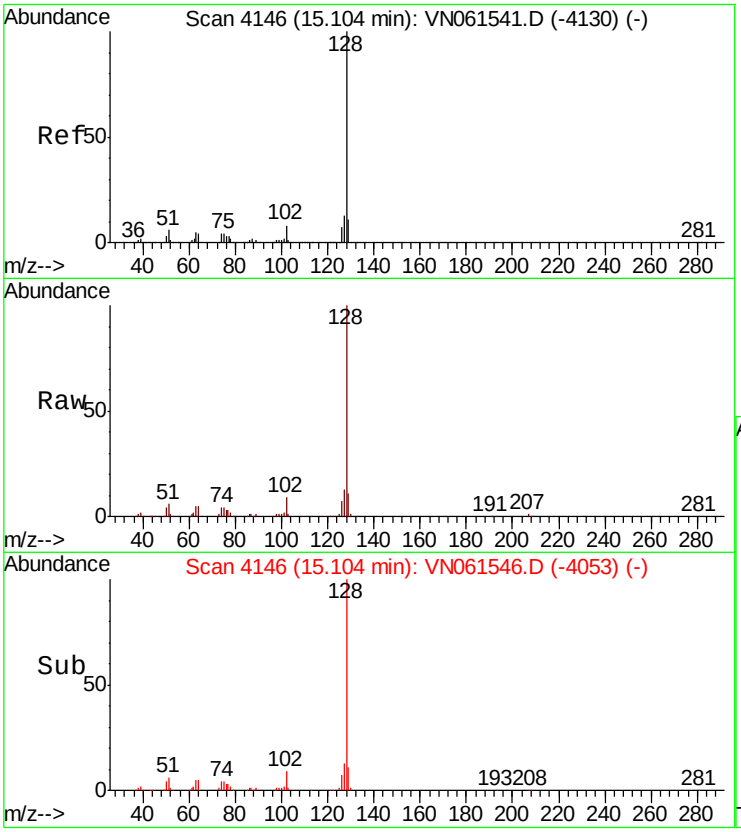


#94
Hexachlorobutadiene
Concen: 16.675 ug/l
RT: 14.98 min Scan# 4108
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:225 Resp: 33580

Ion	Ratio	Lower	Upper
225	100		
223	64.9	31.9	95.5
227	62.7	31.9	95.9



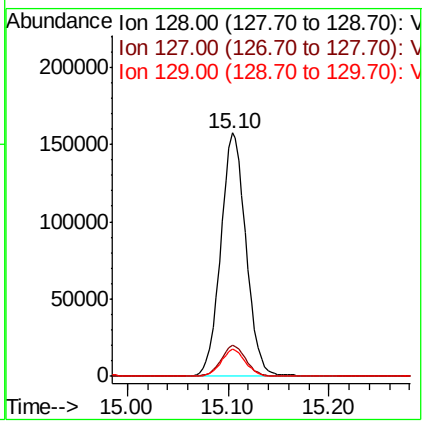


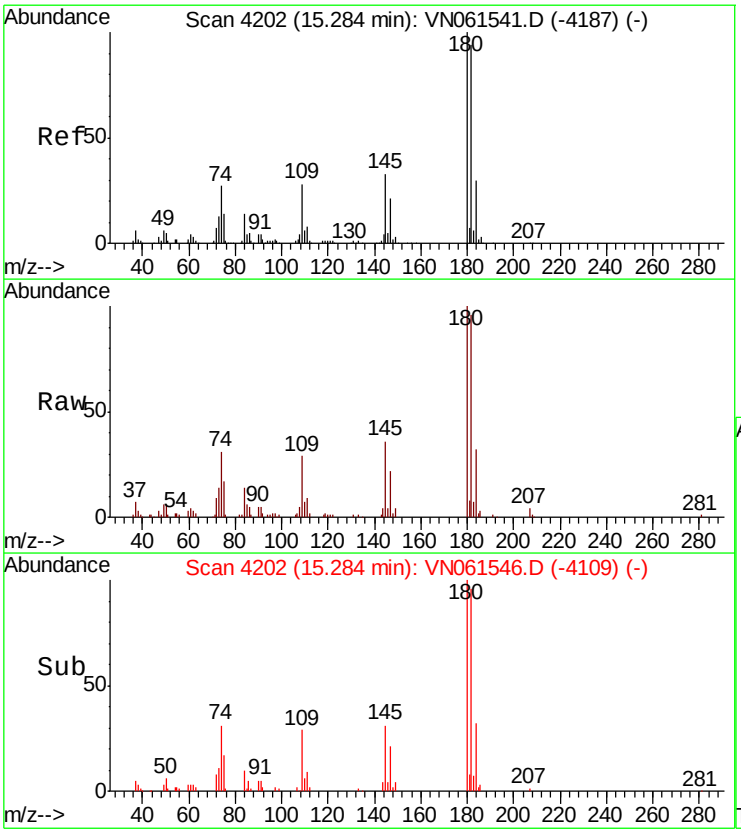
#95
Naphthalene
Concen: 19.196 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 275894

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.0	15.0
129	10.8	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 18.275 ug/l
RT: 15.28 min Scan# 4202
Delta R.T. -0.00 min
Lab File: VN061546.D
Acq: 28 May 2020 22:03

Tgt Ion:180 Resp: 84843

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.1	141.3
145	35.3	16.3	48.9