Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102120\
Data File : VN064214.D
Acq On : 21 Oct 2020 11:45
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Oct 21 12:09:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102120W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 21 12:00:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	292061	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	473566	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	427214	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	208668	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	211559	49.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.88%			
35) Dibromofluoromethane	7.55	113	151756	46.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.76%			
50) Toluene-d8	10.06	98	572495	46.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.98%			
62) 4-Bromofluorobenzene	12.38	95	228150	52.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	178968	62.012	ug/l	100
3) Chloromethane	2.04	50	181488	52.051	ug/l	100
4) Vinyl Chloride	2.16	62	177325	42.380	ug/l	100
5) Bromomethane	2.53	94	111039	36.625	ug/l	100
6) Chloroethane	2.67	64	104475	32.508	ug/l	100
7) Trichlorofluoromethane	2.98	101	291602	49.350	ug/l	100
8) Diethyl Ether	3.37	74	94760	51.107	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.72	101	146961	50.549	ug/l	100
10) Methyl Iodide	3.91	142	209988	51.286	ug/l	100
11) Tert butyl alcohol	4.73	59	145301	297.320	ug/l	100
12) 1,1-Dichloroethene	3.70	96	141078	48.369	ug/l	100
13) Acrolein	3.57	56	85097	229.574	ug/l	100
14) Allyl chloride	4.27	41	285385	59.942	ug/l	100
15) Acrylonitrile	4.93	53	309612	235.987	ug/l	100
16) Acetone	3.78	43	317121	253.198	ug/l	100
17) Carbon Disulfide	4.01	76	408169	49.057	ug/l	100
18) Methyl Acetate	4.28	43	156052	49.741	ug/l	100
19) Methyl tert-butyl Ether	4.99	73	485253	55.502	ug/l	100
20) Methylene Chloride	4.50	84	162632	42.983	ug/l	100
21) trans-1,2-Dichloroethene	4.99	96	154650	47.214	ug/l	100
22) Diisopropyl ether	5.90	45	511251	56.694	ug/l	100
23) Vinyl Acetate	5.84	43	2376292	294.379	ug/l	100
24) 1,1-Dichloroethane	5.80	63	303968	49.206	ug/l	100
25) 2-Butanone	6.78	43	501299	260.856	ug/l	100
26) 2,2-Dichloropropane	6.78	77	297633	56.002	ug/l	100
27) cis-1,2-Dichloroethene	6.78	96	177216	46.128	ug/l	100
28) Bromochloromethane	7.15	49	139770	47.473	ug/l	100
29) Tetrahydrofuran	7.17	42	305527	270.880	ug/l	100
30) Chloroform	7.33	83	317676	48.535	ug/l	100
31) Cyclohexane	7.61	56	242433	51.487	ug/l	100
32) 1,1,1-Trichloroethane	7.53	97	307330	53.474	ug/l	100
36) 1,1-Dichloropropene	7.75	75	238571	51.822	ug/l	100
37) Ethyl Acetate	6.88	43	218521	53.186	ug/l	100
38) Carbon Tetrachloride	7.74	117	276359	54.927	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102120\
Data File : VN064214.D
Acq On : 21 Oct 2020 11:45
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Oct 21 12:09:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102120W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 21 12:00:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.05	83	223829	57.033 ug/l		100
40) Benzene	8.00	78	658482	47.982 ug/l		100
41) Methacrylonitrile	7.12	41	100348	55.894 ug/l		100
42) 1,2-Dichloroethane	8.08	62	280400	55.821 ug/l		100
43) Isopropyl Acetate	8.13	43	401965	57.793 ug/l		100
44) Trichloroethene	8.80	130	179162	49.401 ug/l		100
45) 1,2-Dichloropropane	9.08	63	180033	49.622 ug/l		100
46) Dibromomethane	9.17	93	124237	48.404 ug/l		100
47) Bromodichloromethane	9.37	83	269888	53.179 ug/l		100
48) Methyl methacrylate	9.16	41	207585	63.707 ug/l		100
49) 1,4-Dioxane	9.16	88	47903	1002.029 ug/l		100
51) 4-Methyl-2-Pentanone	9.95	43	1108735	274.573 ug/l		100
52) Toluene	10.13	92	426474	50.479 ug/l		100
53) t-1,3-Dichloropropene	10.35	75	300550	57.028 ug/l		100
54) cis-1,3-Dichloropropene	9.81	75	309867	53.921 ug/l		100
55) 1,1,2-Trichloroethane	10.53	97	164280	47.149 ug/l		100
56) Ethyl methacrylate	10.40	69	255404	56.444 ug/l		100
57) 1,3-Dichloropropane	10.68	76	286599	49.558 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.66	63	653599	288.237 ug/l		100
59) 2-Hexanone	10.72	43	820735	288.575 ug/l		100
60) Dibromochloromethane	10.87	129	206958	52.156 ug/l		100
61) 1,2-Dibromoethane	10.98	107	174309	49.147 ug/l		100
64) Tetrachloroethene	10.60	164	172980	53.108 ug/l		100
65) Chlorobenzene	11.41	112	454806	50.461 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.48	131	182174	52.866 ug/l		100
67) Ethyl Benzene	11.48	91	846309	55.448 ug/l		100
68) m/p-Xylenes	11.60	106	620564	109.992 ug/l		100
69) o-Xylene	11.92	106	306835	56.451 ug/l		100
70) Styrene	11.94	104	520481	57.488 ug/l		100
71) Bromoform	12.10	173	144999	56.240 ug/l	#	100
73) Isopropylbenzene	12.22	105	819882	53.447 ug/l		100
74) N-amyl acetate	12.04	43	364807	61.578 ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.48	83	214706	41.847 ug/l		100
76) 1,2,3-Trichloropropane	12.53	75	325313	65.568 ug/l	#	100
77) Bromobenzene	12.50	156	192587	47.163 ug/l		100
78) n-propylbenzene	12.57	91	932330	54.436 ug/l		100
79) 2-Chlorotoluene	12.65	91	572118	52.522 ug/l		100
80) 1,3,5-Trimethylbenzene	12.71	105	696878	56.416 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.27	75	88798	53.986 ug/l		100
82) 4-Chlorotoluene	12.75	91	600442	54.532 ug/l		100
83) tert-Butylbenzene	12.97	119	566737	55.485 ug/l		100
84) 1,2,4-Trimethylbenzene	13.01	105	700826	57.827 ug/l		100
85) sec-Butylbenzene	13.14	105	728223	55.582 ug/l		100
86) p-Isopropyltoluene	13.26	119	667200	58.150 ug/l		100
87) 1,3-Dichlorobenzene	13.26	146	346739	50.698 ug/l		100
88) 1,4-Dichlorobenzene	13.34	146	349960	49.925 ug/l		100
89) n-Butylbenzene	13.59	91	599047	61.366 ug/l		100
90) Hexachloroethane	13.85	117	116184	52.933 ug/l		100
91) 1,2-Dichlorobenzene	13.62	146	340451	50.155 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.24	75	54768	53.187 ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102120\
Data File : VN064214.D
Acq On : 21 Oct 2020 11:45
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Oct 21 12:09:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102120W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 21 12:00:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	200873	69.389	ug/l	100
94) Hexachlorobutadiene	14.98	225	100195	59.089	ug/l	100
95) Naphthalene	15.10	128	597104	69.164	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	193662	67.431	ug/l	100

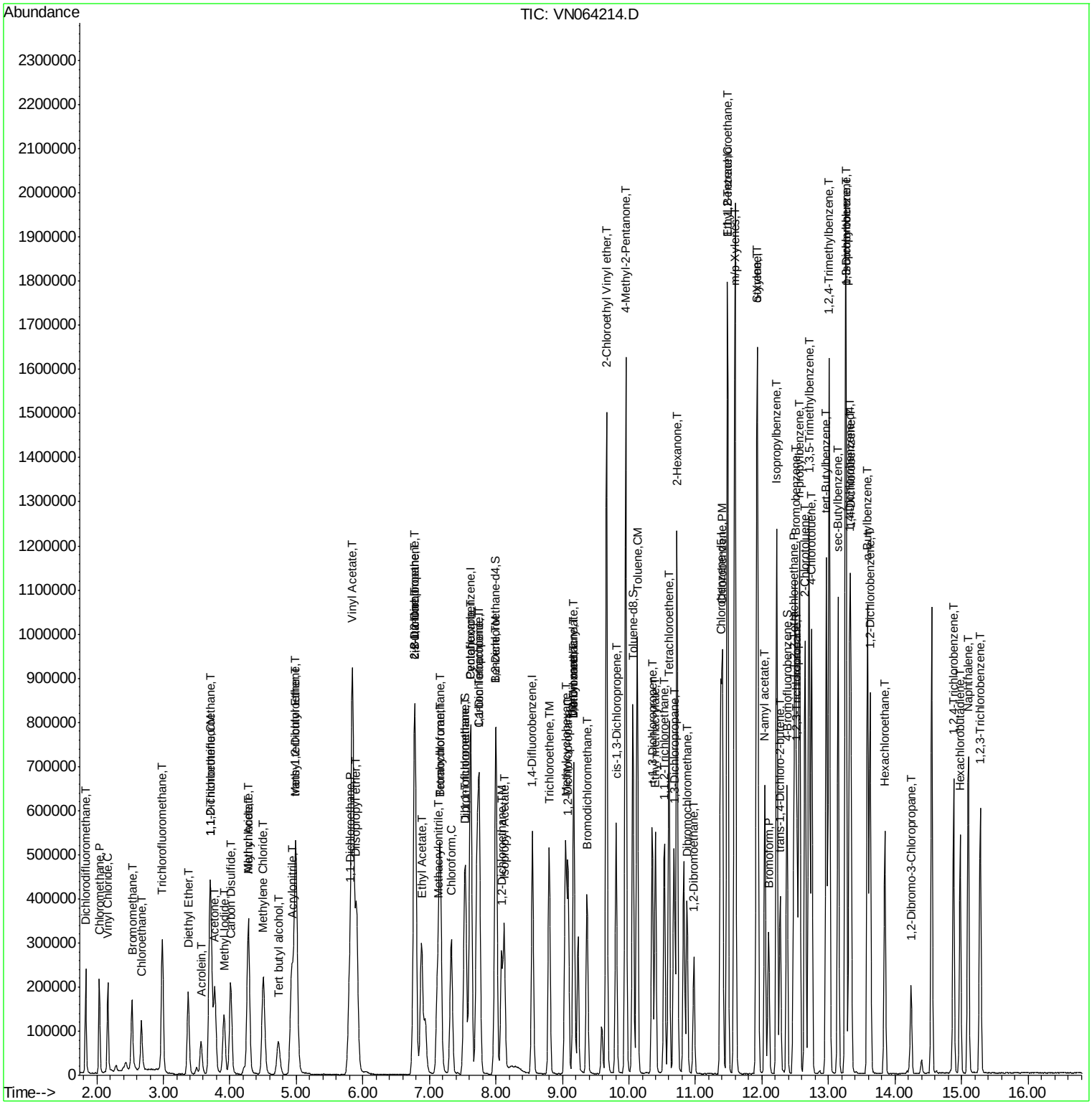
(#) = qualifier out of range (m) = manual integration (+) = signals summed

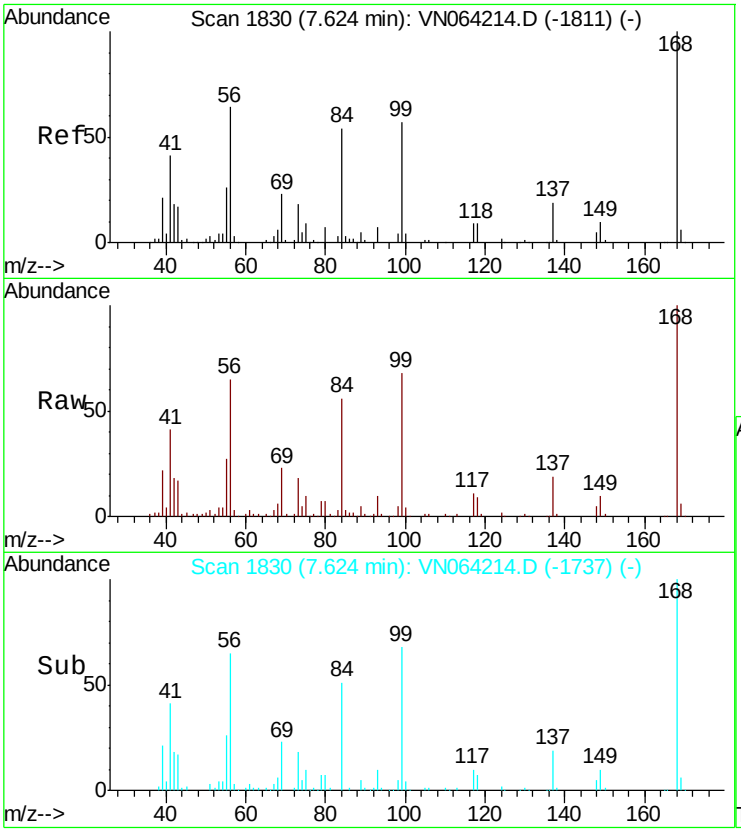
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102120\
Data File : VN064214.D
Acq On : 21 Oct 2020 11:45
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Oct 21 12:09:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102120W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 21 12:00:10 2020
Response via : Initial Calibration



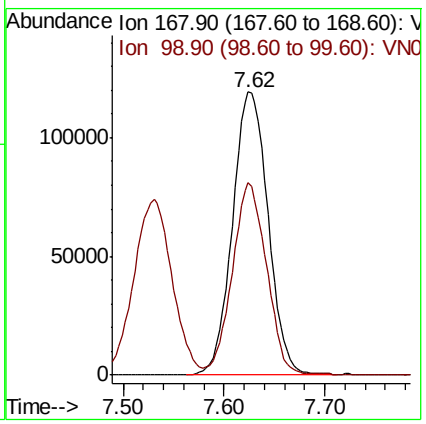


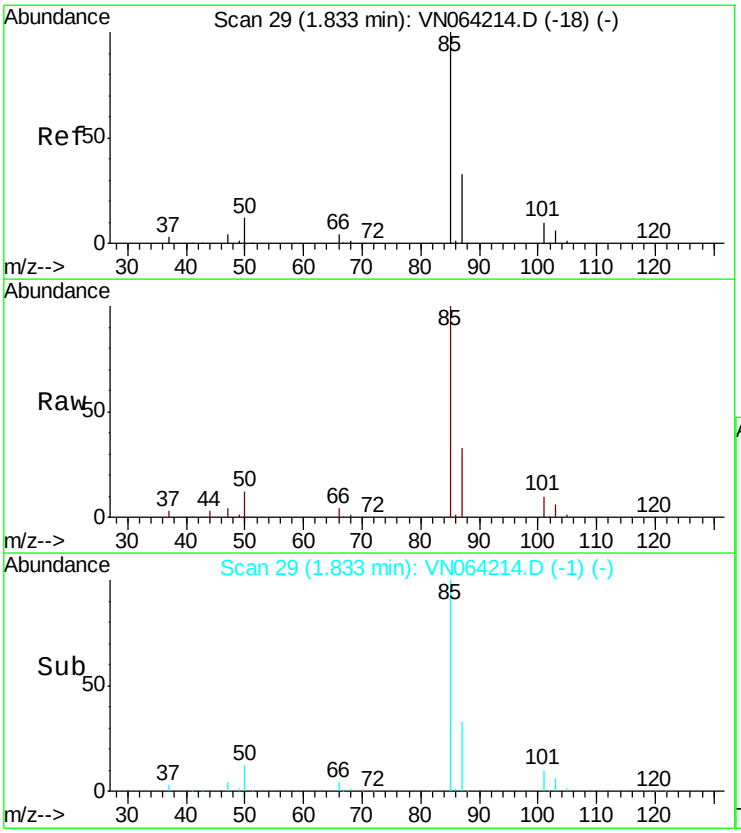
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 292061

Ion	Ratio	Lower	Upper
168	100		
99	67.5	54.0	81.0

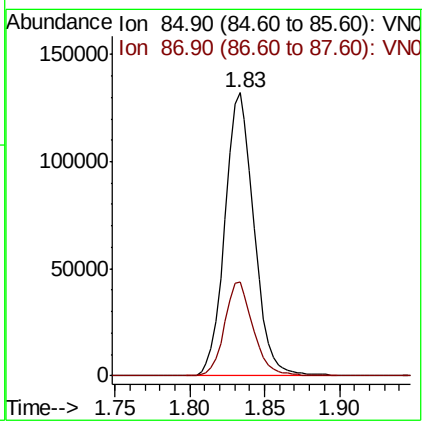


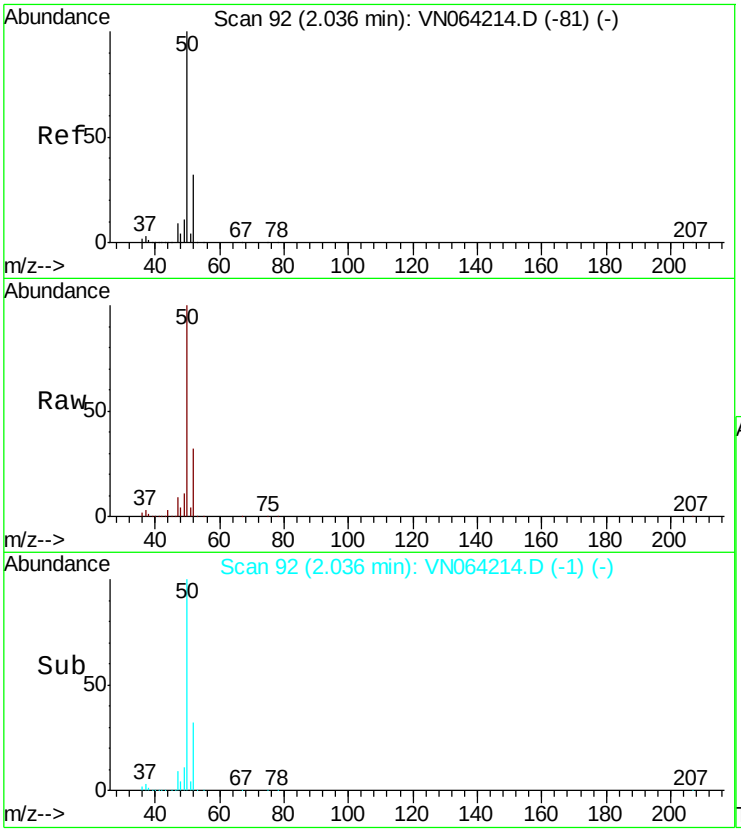


#2
Dichlorodifluoromethane
Concen: 62.012 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 85 Resp: 178968

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.6	49.8



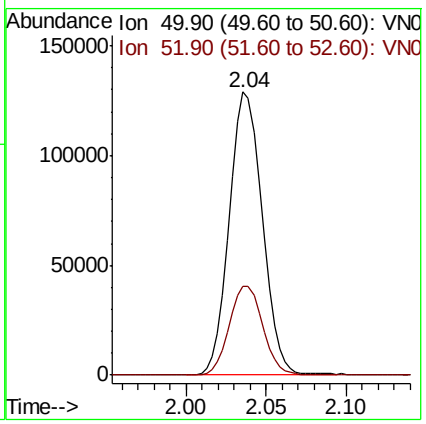


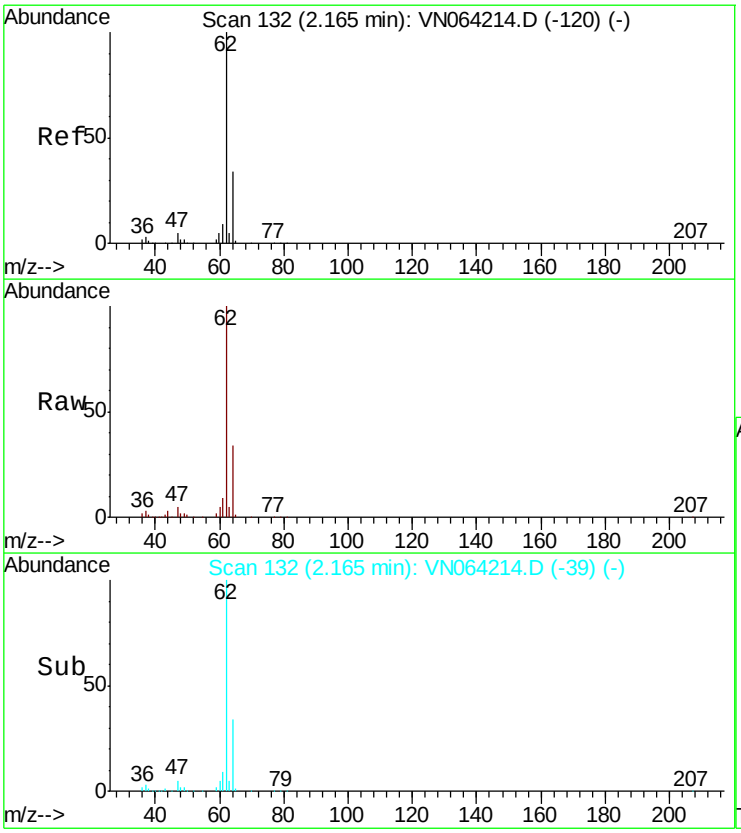
#3
Chloromethane
Concen: 52.051 ug/l
RT: 2.04 min Scan# 92
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 50 Resp: 181488

Ion	Ratio	Lower	Upper
50	100		
52	31.6	25.3	37.9

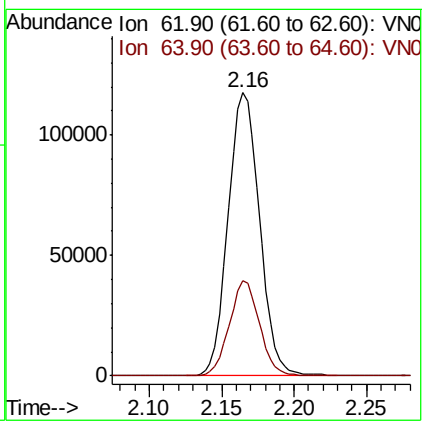


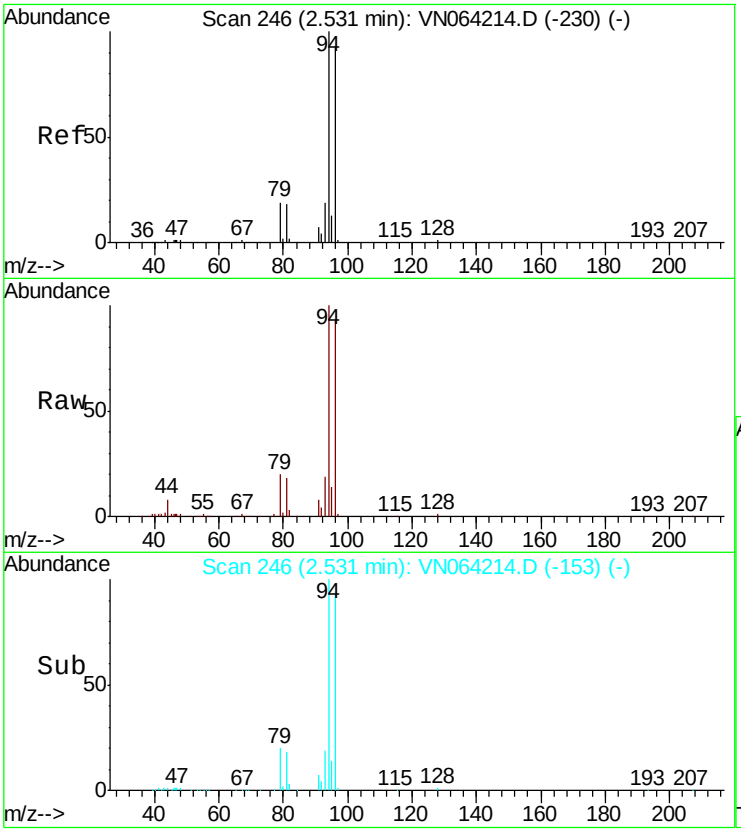


#4
Vinyl Chloride
Concen: 42.380 ug/l
RT: 2.16 min Scan# 132
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 62 Resp: 177325

Ion	Ratio	Lower	Upper
62	100		
64	33.5	26.8	40.2



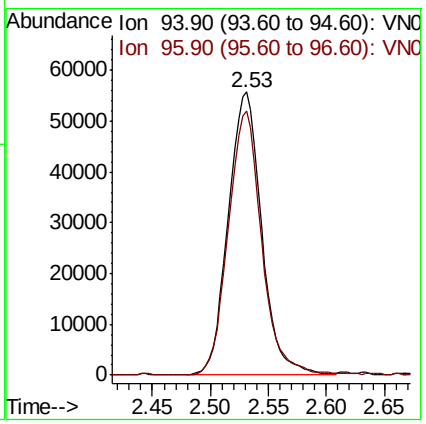


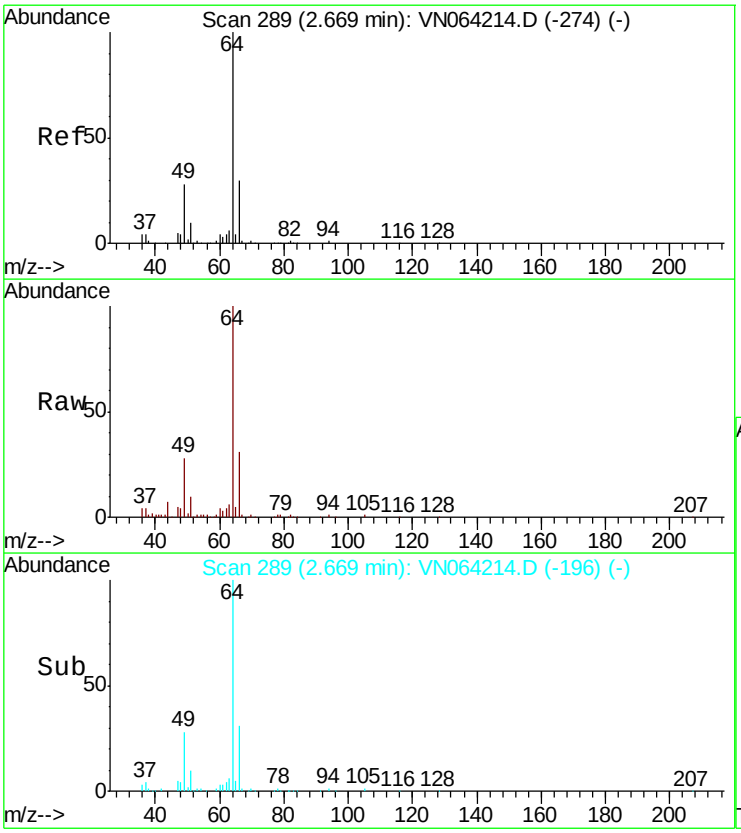
#5
Bromomethane
Concen: 36.625 ug/l
RT: 2.53 min Scan# 246
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 111039

Ion	Ratio	Lower	Upper
94	100		
96	92.8	74.2	111.4

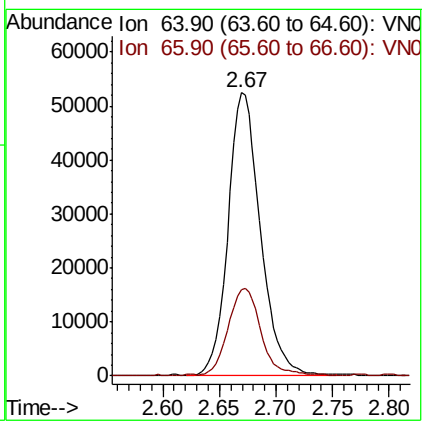


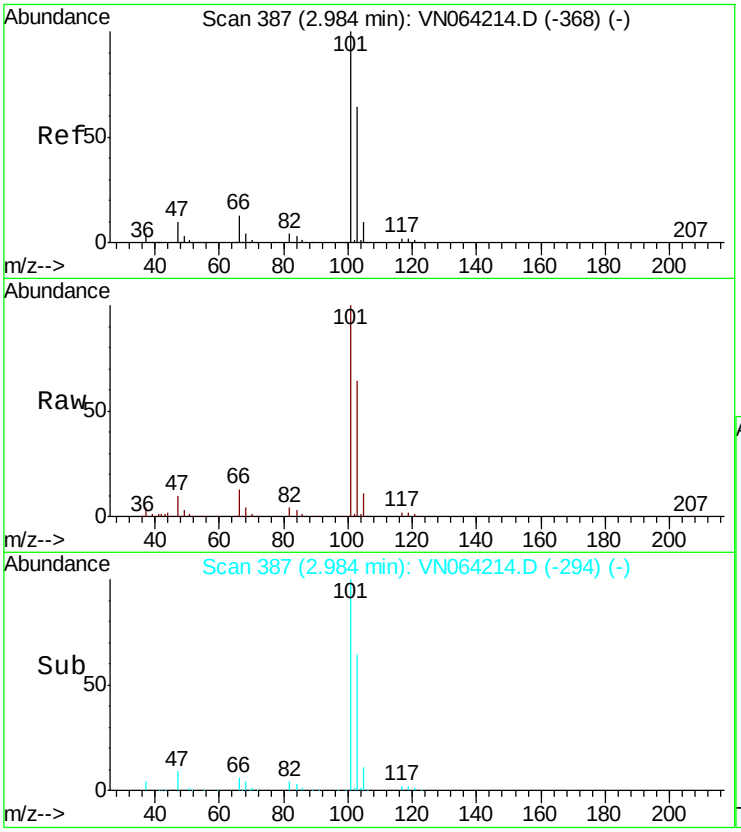


#6
Chloroethane
Concen: 32.508 ug/l
RT: 2.67 min Scan# 289
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 64 Resp: 104475

Ion	Ratio	Lower	Upper
64	100		
66	30.6	24.5	36.7



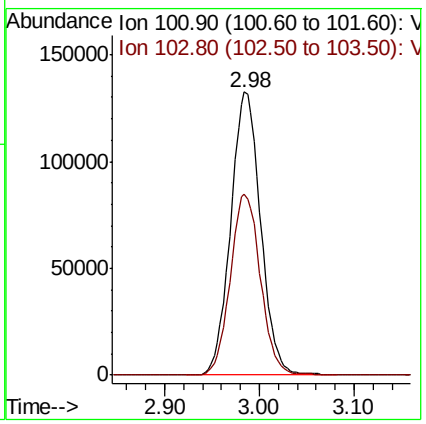


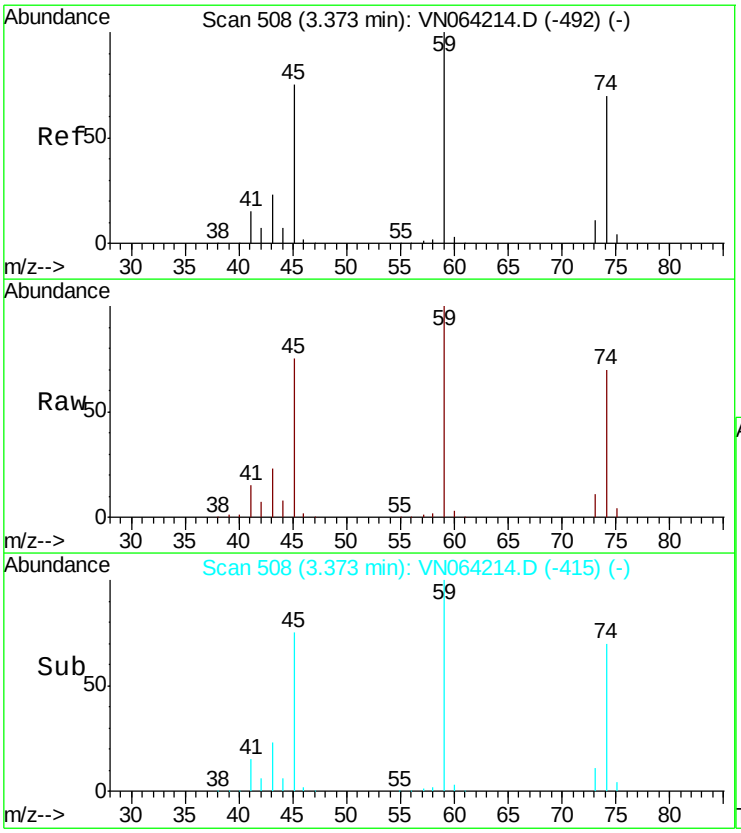
#7
Trichlorofluoromethane
Concen: 49.350 ug/l
RT: 2.98 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 291602

Ion	Ratio	Lower	Upper
101	100		
103	63.8	51.0	76.6

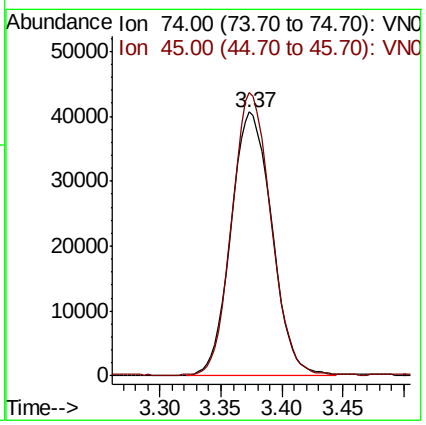


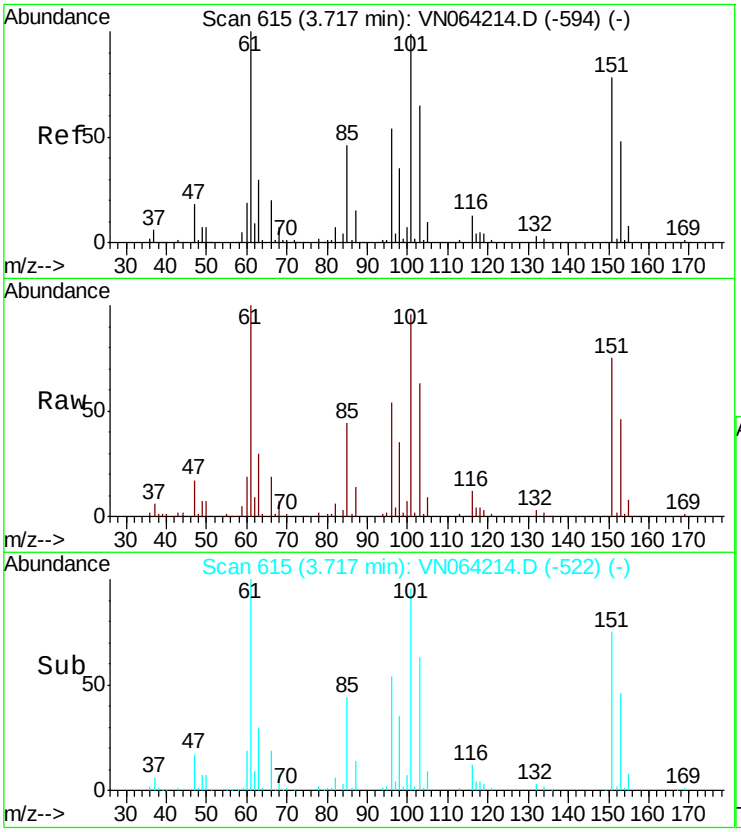


#8
Diethyl Ether
Concen: 51.107 ug/l
RT: 3.37 min Scan# 508
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 74 Resp: 94760

Ion	Ratio	Lower	Upper
74	100		
45	102.7	51.3	154.0



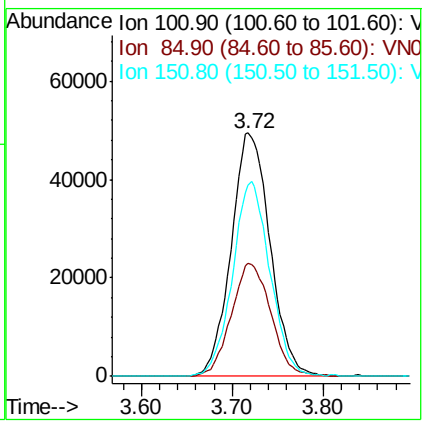


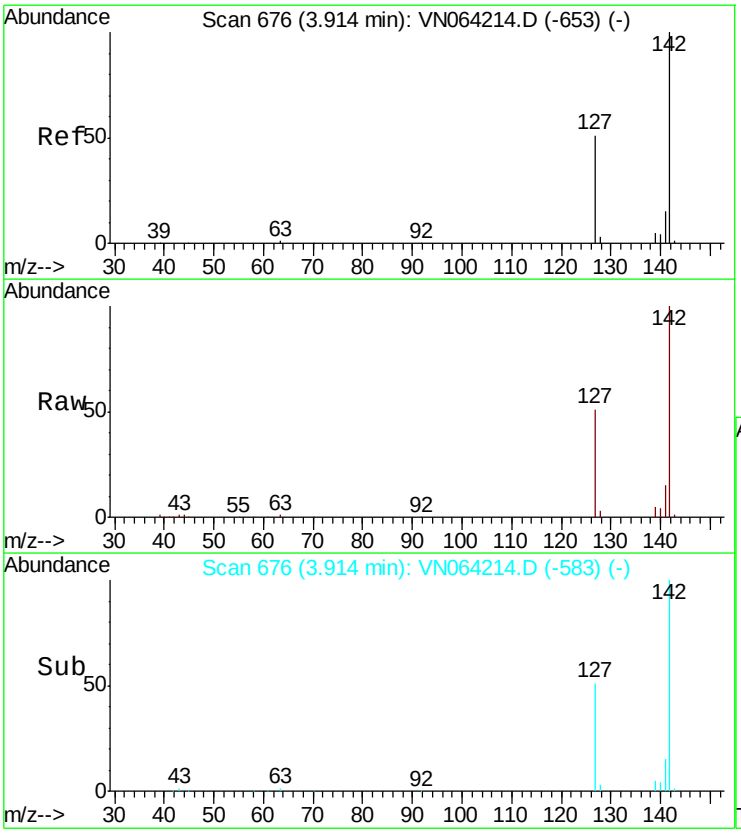
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.549 ug/l
RT: 3.72 min Scan# 615
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 146961

Ion	Ratio	Lower	Upper
101	100		
85	47.3	37.8	56.8
151	76.8	61.4	92.2

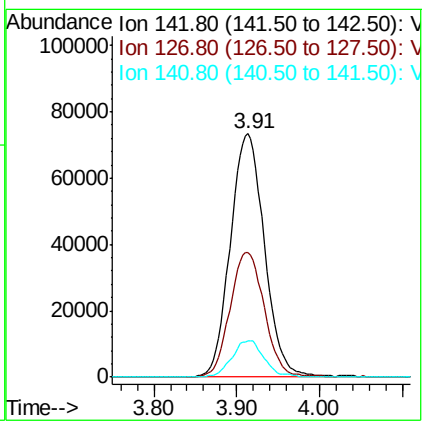


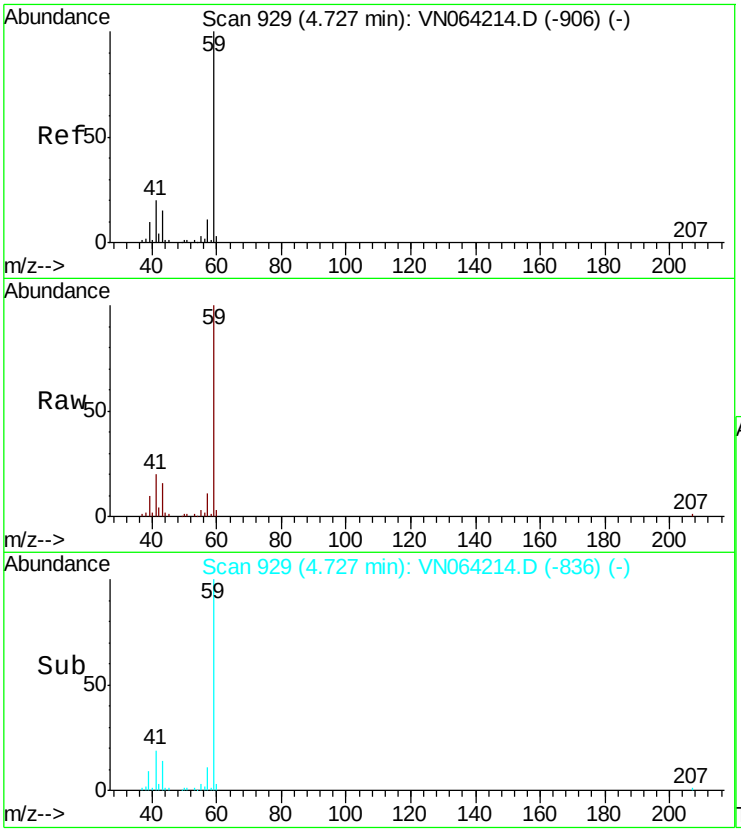


#10
Methyl Iodide
Concen: 51.286 ug/l
RT: 3.91 min Scan# 676
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:142 Resp: 209988

Ion	Ratio	Lower	Upper
142	100		
127	51.3	41.0	61.6
141	14.1	11.3	16.9



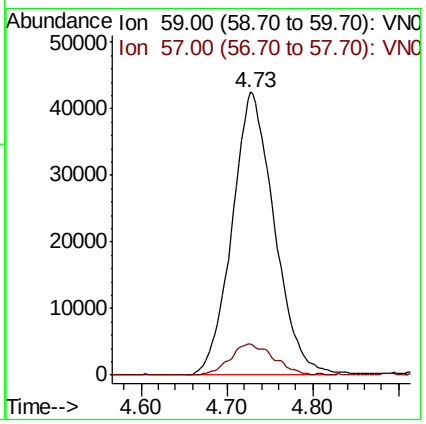


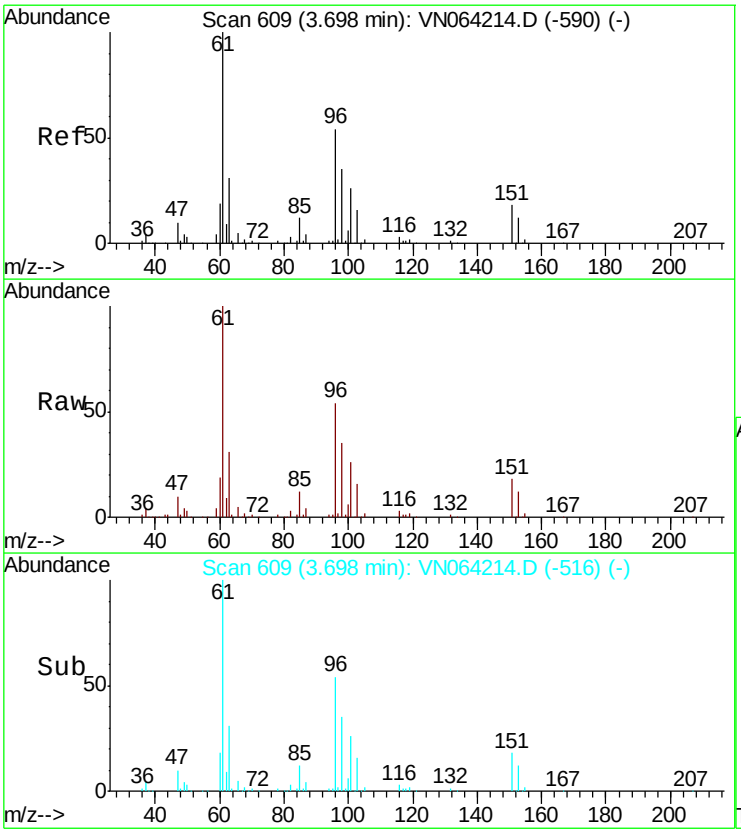
#11
Tert butyl alcohol
Concen: 297.320 ug/l
RT: 4.73 min Scan# 929
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 145301

Ion	Ratio	Lower	Upper
59	100		
57	11.5	9.2	13.8

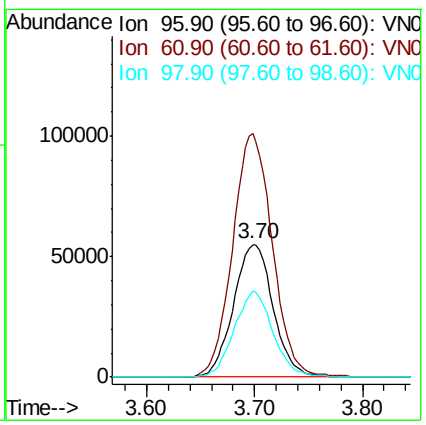


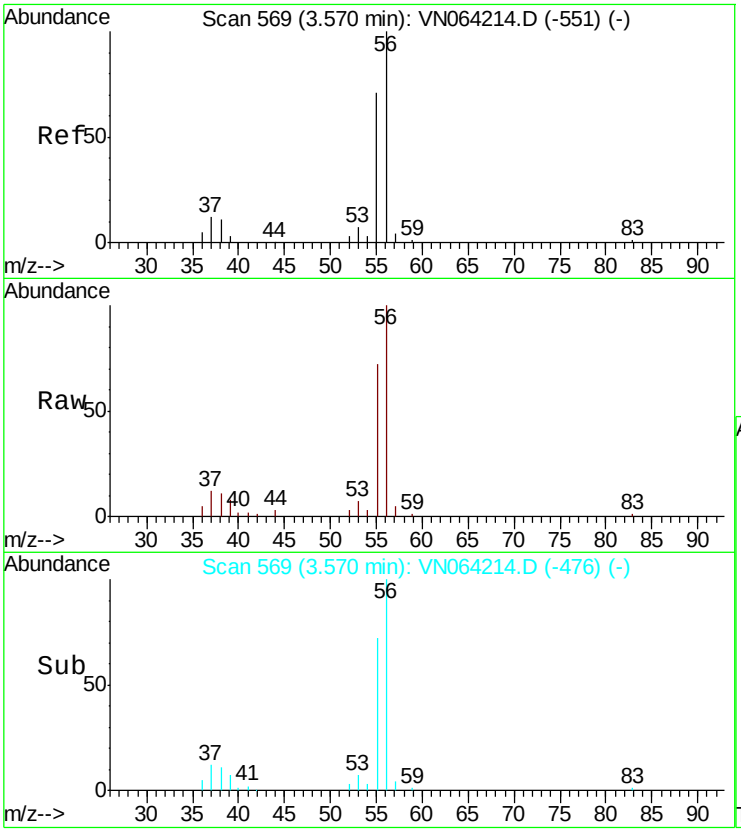


#12
1,1-Dichloroethene
Concen: 48.369 ug/l
RT: 3.70 min Scan# 609
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 96 Resp: 141078

Ion	Ratio	Lower	Upper
96	100		
61	183.7	147.0	220.4
98	64.6	51.7	77.5



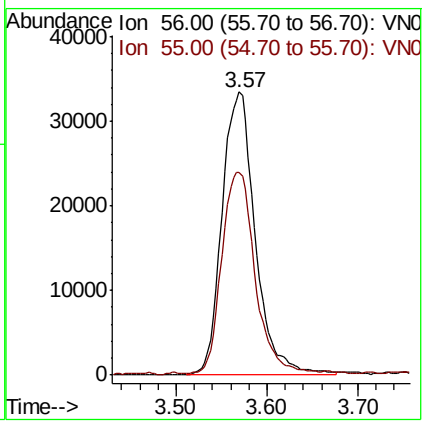


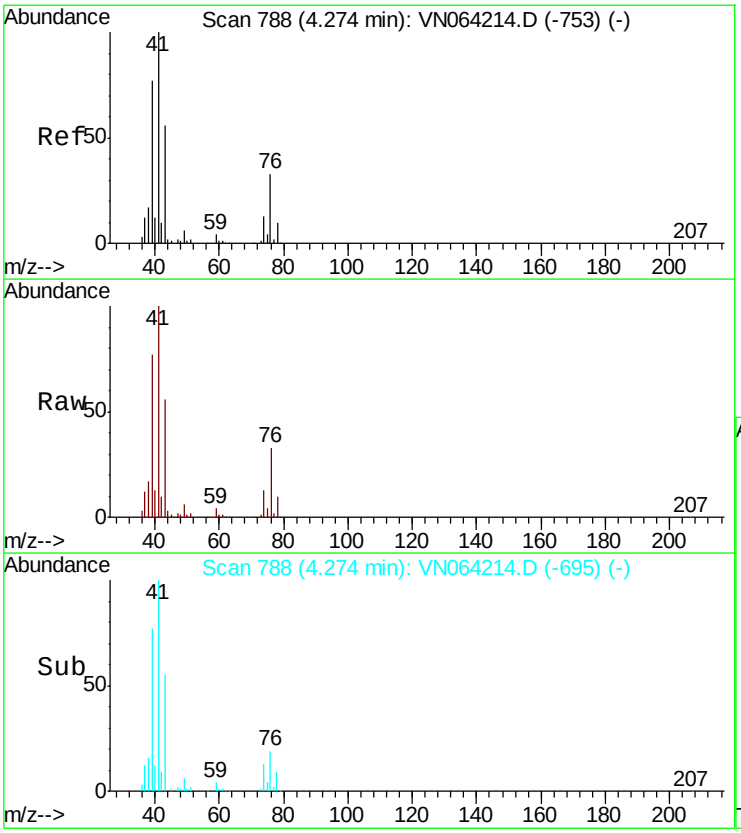
#13
Acrolein
Concen: 229.574 ug/l
RT: 3.57 min Scan# 569
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 85097

Ion	Ratio	Lower	Upper
56	100		
55	70.1	56.1	84.1

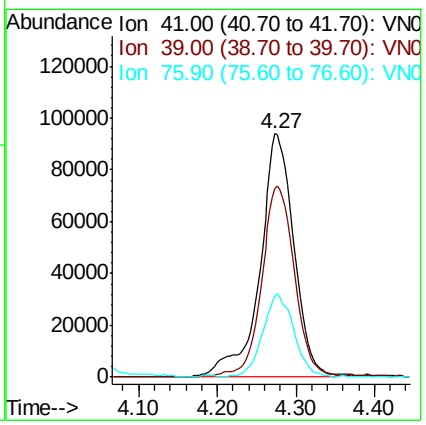


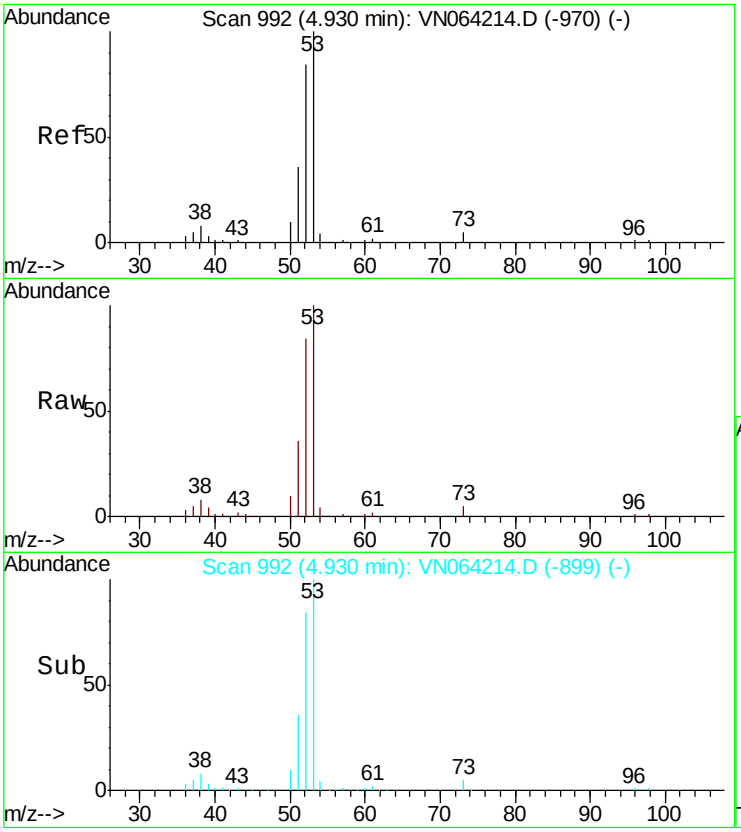


#14
Allyl chloride
Concen: 59.942 ug/l
RT: 4.27 min Scan# 788
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 41 Resp: 285385

Ion	Ratio	Lower	Upper
41	100		
39	73.3	58.6	88.0
76	30.6	24.5	36.7



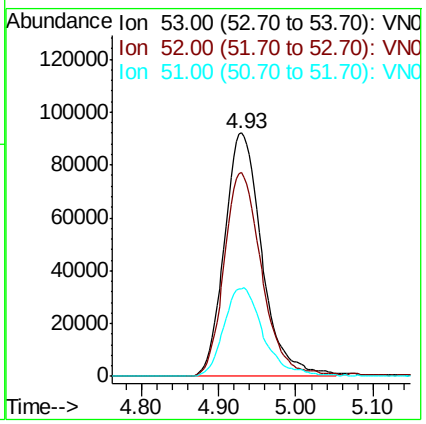


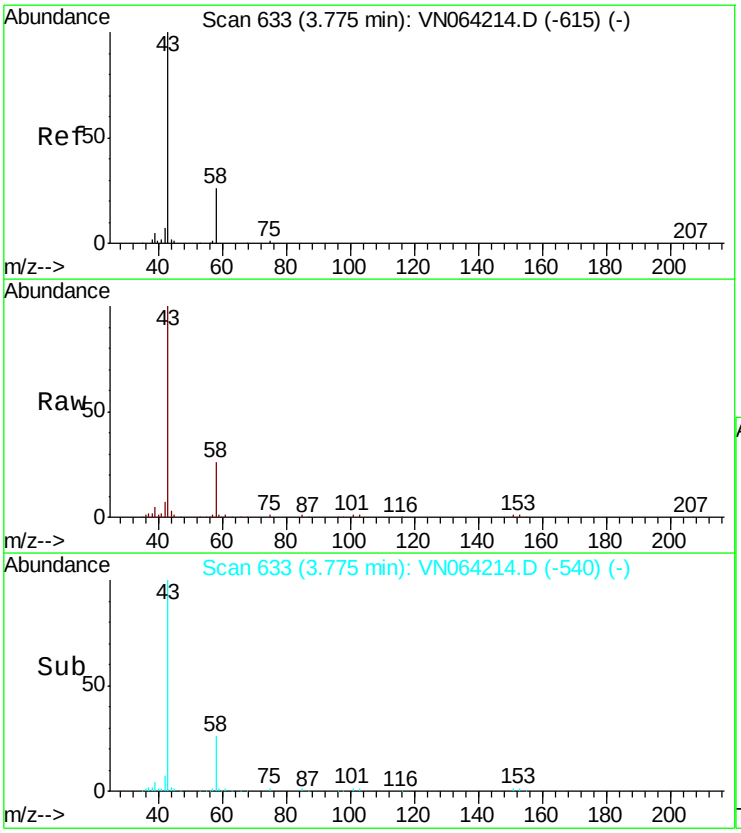
#15
Acrylonitrile
Concen: 235.987 ug/l
RT: 4.93 min Scan# 992
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 309612

Ion	Ratio	Lower	Upper
53	100		
52	83.5	66.8	100.2
51	38.4	30.7	46.1

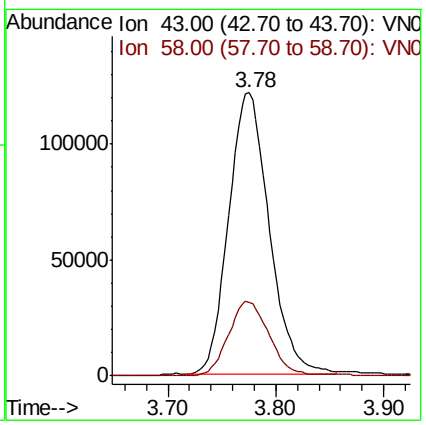


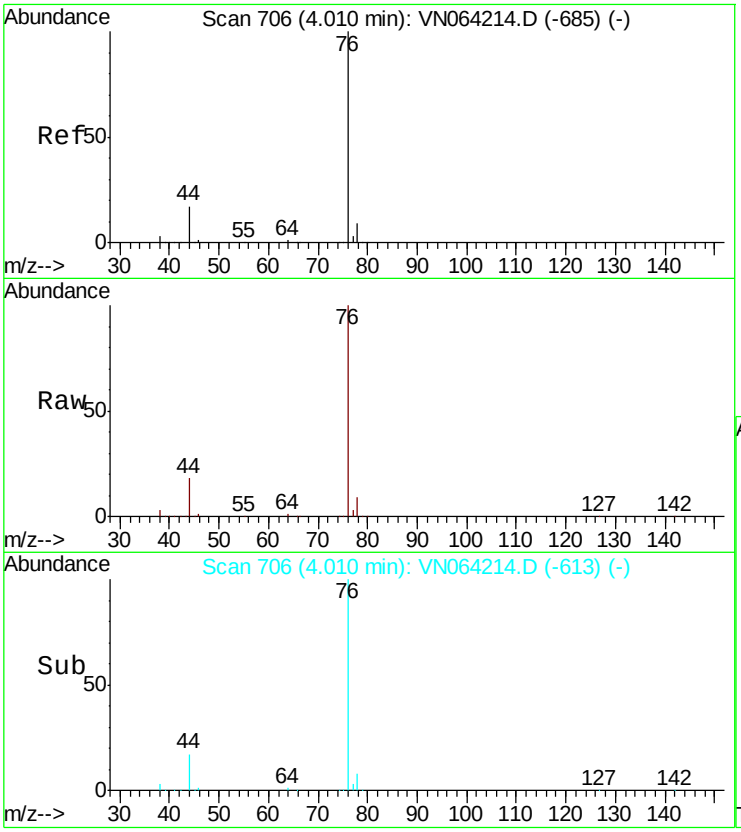


#16
Acetone
Concen: 253.198 ug/l
RT: 3.78 min Scan# 633
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 43 Resp: 317121

Ion	Ratio	Lower	Upper
43	100		
58	26.2	21.0	31.4



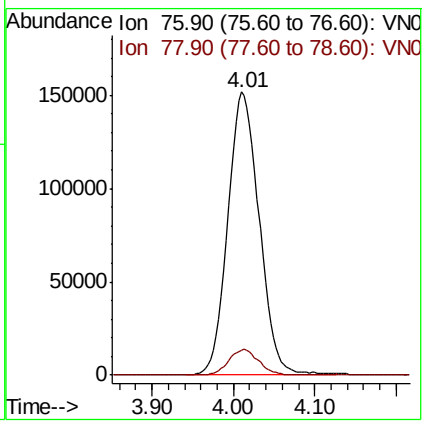


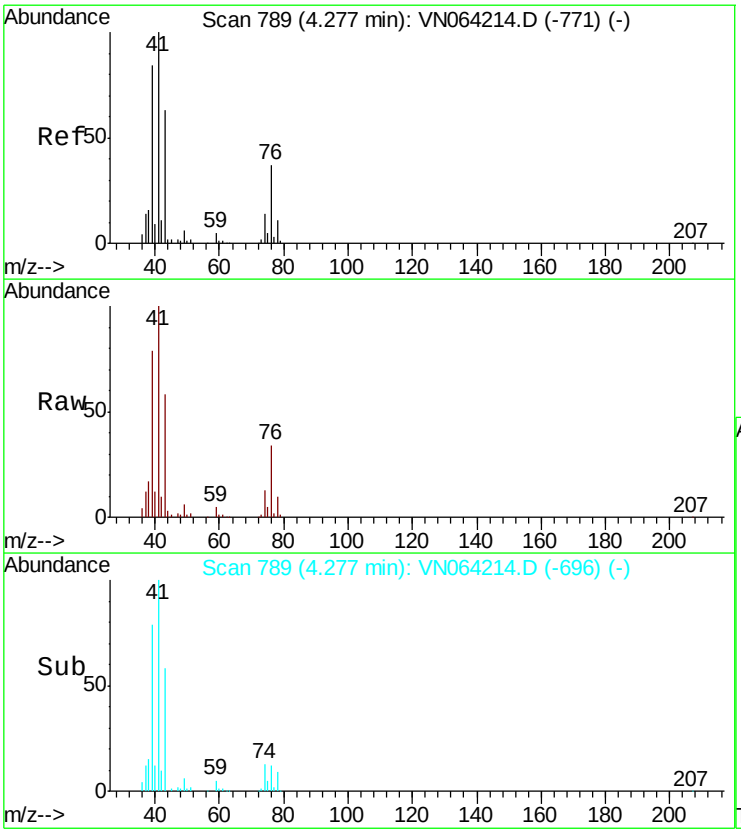
#17
Carbon Disulfide
Concen: 49.057 ug/l
RT: 4.01 min Scan# 706
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 408169

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7

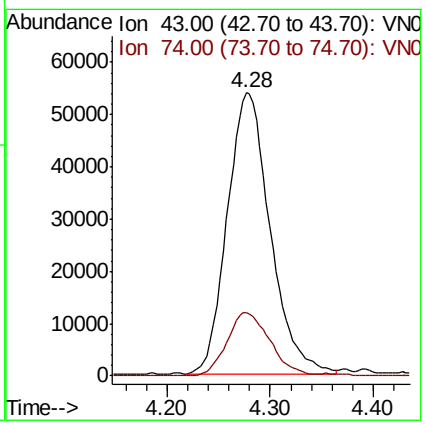


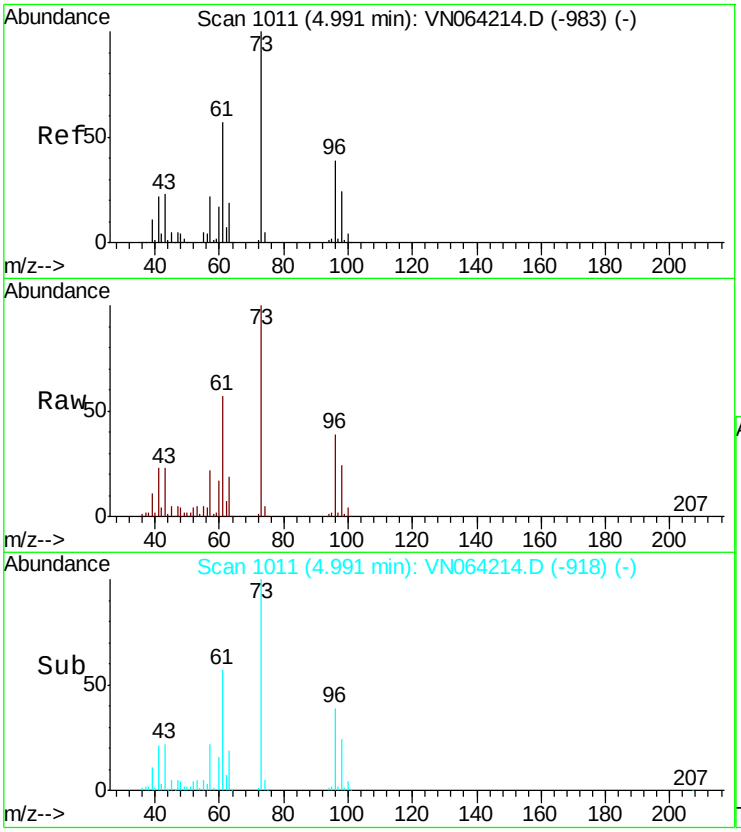


#18
Methyl Acetate
Concen: 49.741 ug/l
RT: 4.28 min Scan# 789
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 43 Resp: 156052

Ion	Ratio	Lower	Upper
43	100		
74	22.4	17.9	26.9



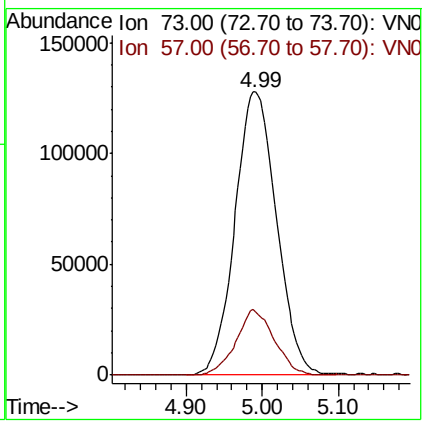


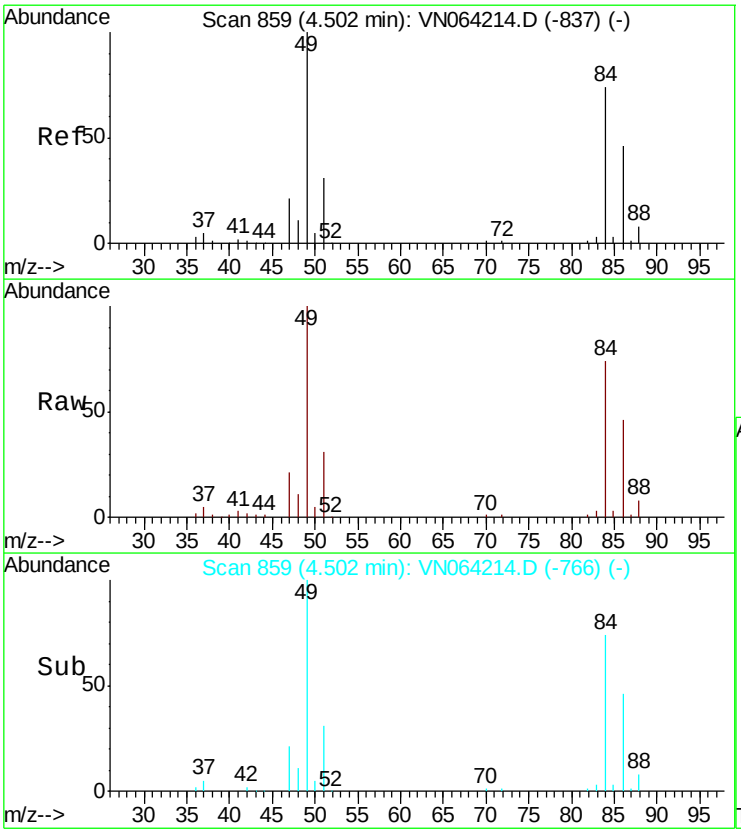
#19
Methyl tert-butyl Ether
Concen: 55.502 ug/l
RT: 4.99 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 485253

Ion	Ratio	Lower	Upper
73	100		
57	22.5	18.0	27.0

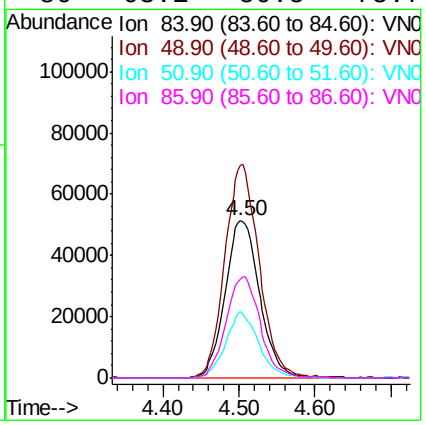


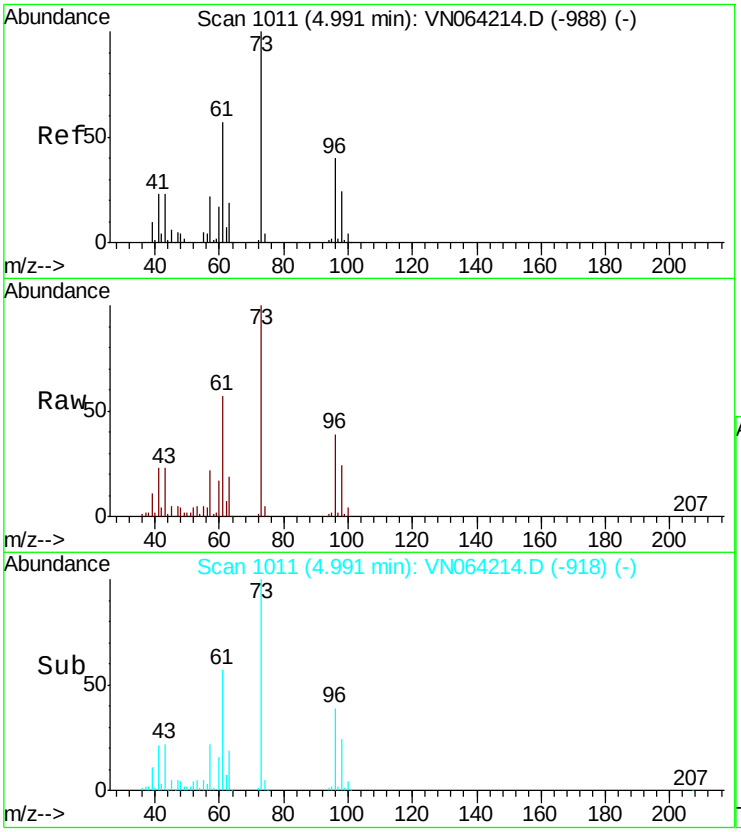


#20
Methylene Chloride
Concen: 42.983 ug/l
RT: 4.50 min Scan# 859
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 84 Resp: 162632

Ion	Ratio	Lower	Upper
84	100		
49	135.6	108.5	162.7
51	42.3	33.8	50.8
86	63.1	50.5	75.7



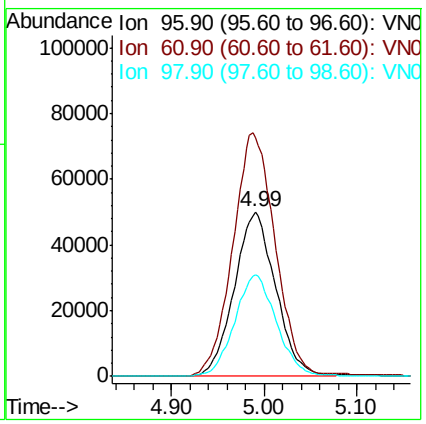


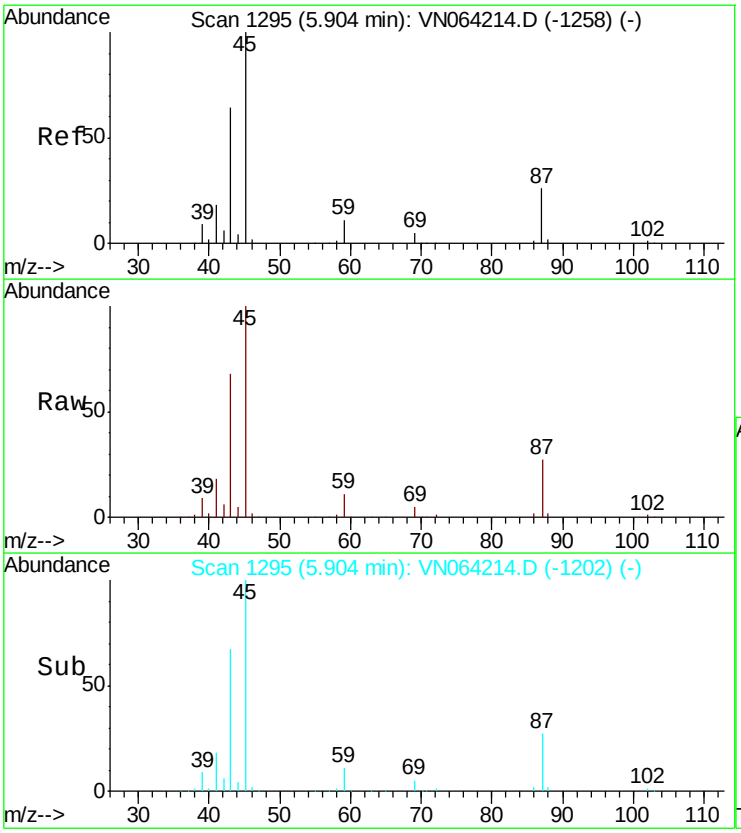
#21
trans-1,2-Dichloroethene
Concen: 47.214 ug/l
RT: 4.99 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 154650

Ion	Ratio	Lower	Upper
96	100		
61	144.7	115.8	173.6
98	61.7	49.4	74.0

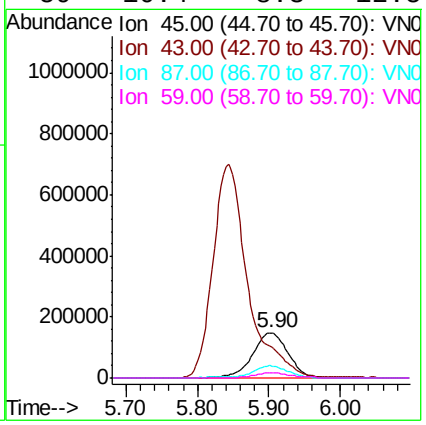


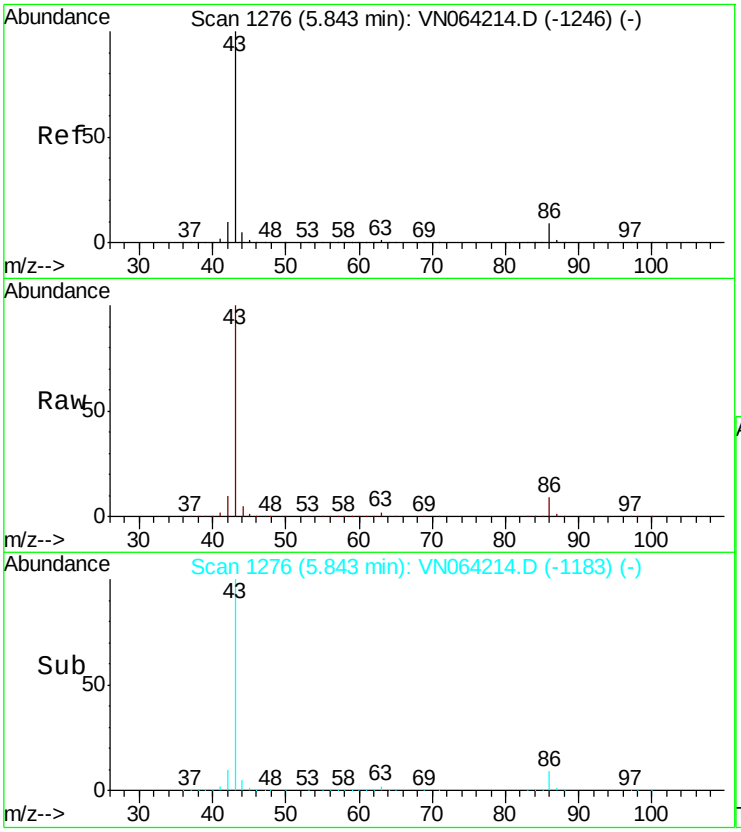


#22
Diisopropyl ether
Concen: 56.694 ug/l
RT: 5.90 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 45 Resp: 511251

Ion	Ratio	Lower	Upper
45	100		
43	65.3	52.2	78.4
87	26.7	21.4	32.0
59	10.4	8.3	12.5



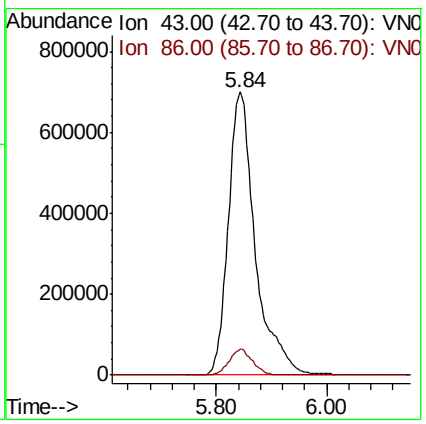


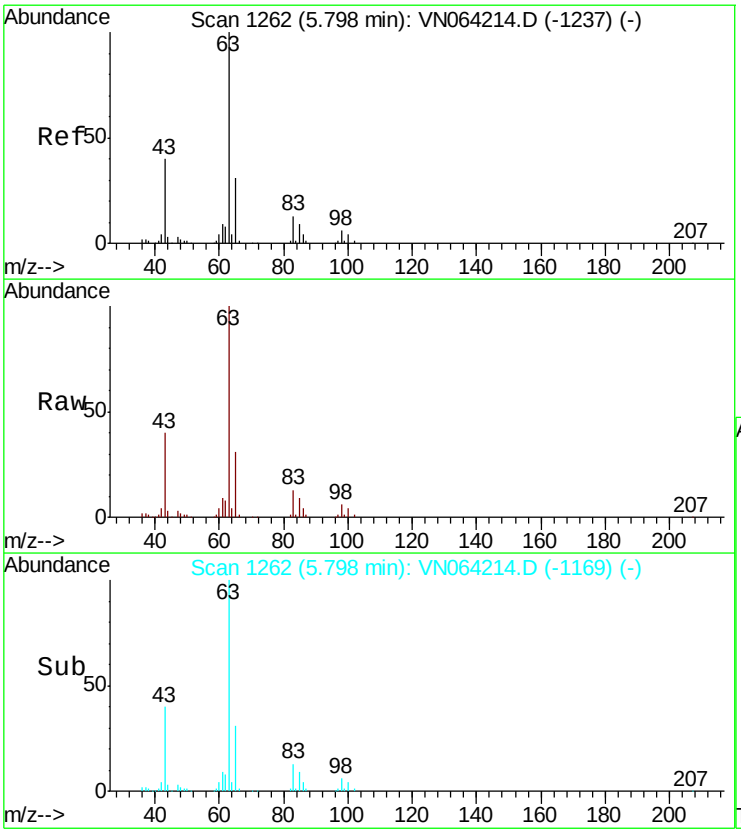
#23
Vinyl Acetate
Concen: 294.379 ug/l
RT: 5.84 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 2376292

Ion	Ratio	Lower	Upper
43	100		
86	9.2	7.4	11.0

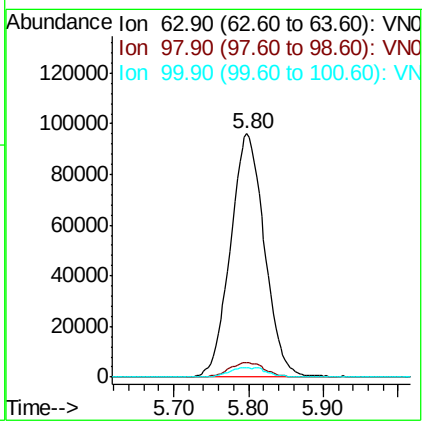


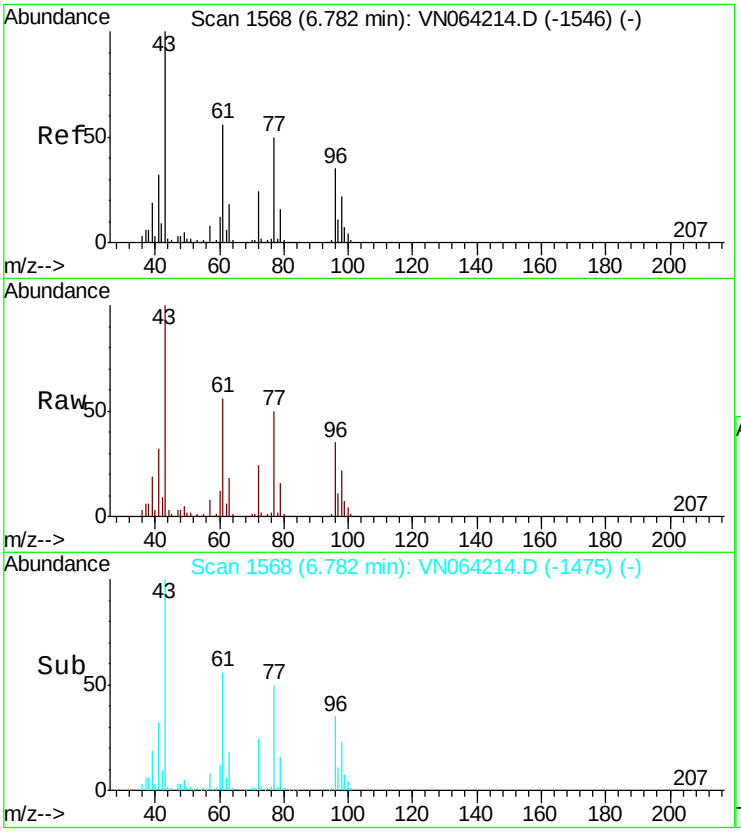


#24
1,1-Dichloroethane
Concen: 49.206 ug/l
RT: 5.80 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 63 Resp: 303968

Ion	Ratio	Lower	Upper
63	100		
98	5.8	2.9	8.7
100	4.0	2.0	6.0



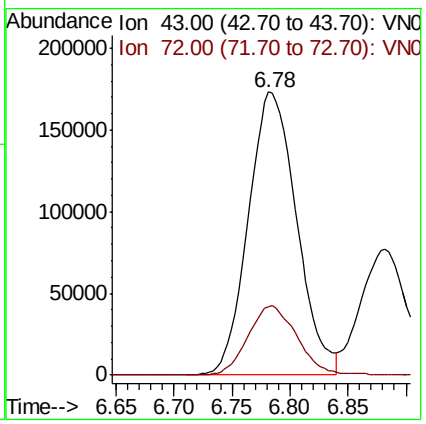


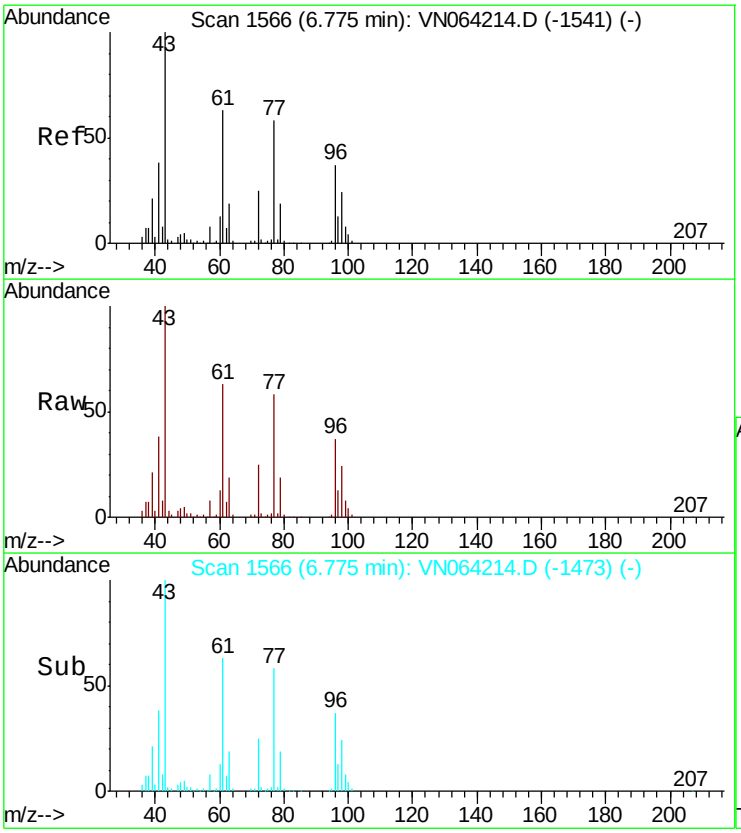
#25
2-Butanone
Concen: 260.856 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 501299

Ion	Ratio	Lower	Upper
43	100		
72	24.2	19.4	29.0

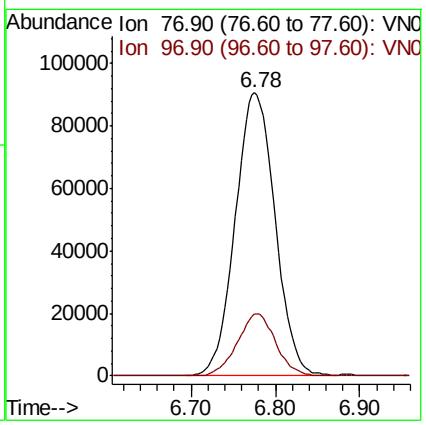


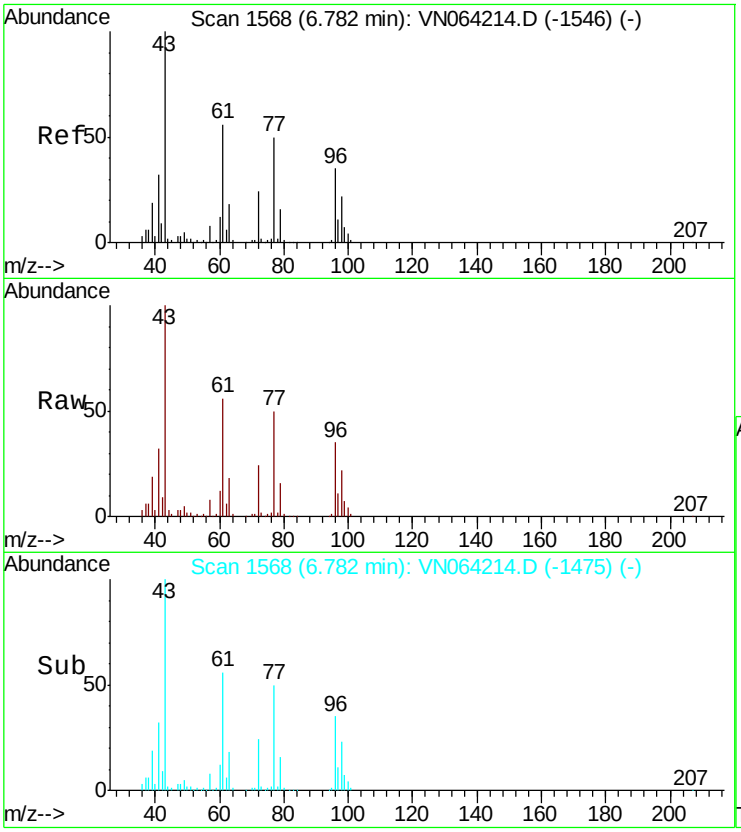


#26
2,2-Dichloropropane
Concen: 56.002 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 77 Resp: 297633

Ion	Ratio	Lower	Upper
77	100		
97	20.9	10.4	31.4



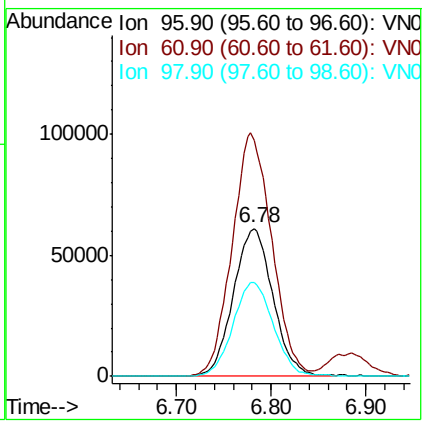


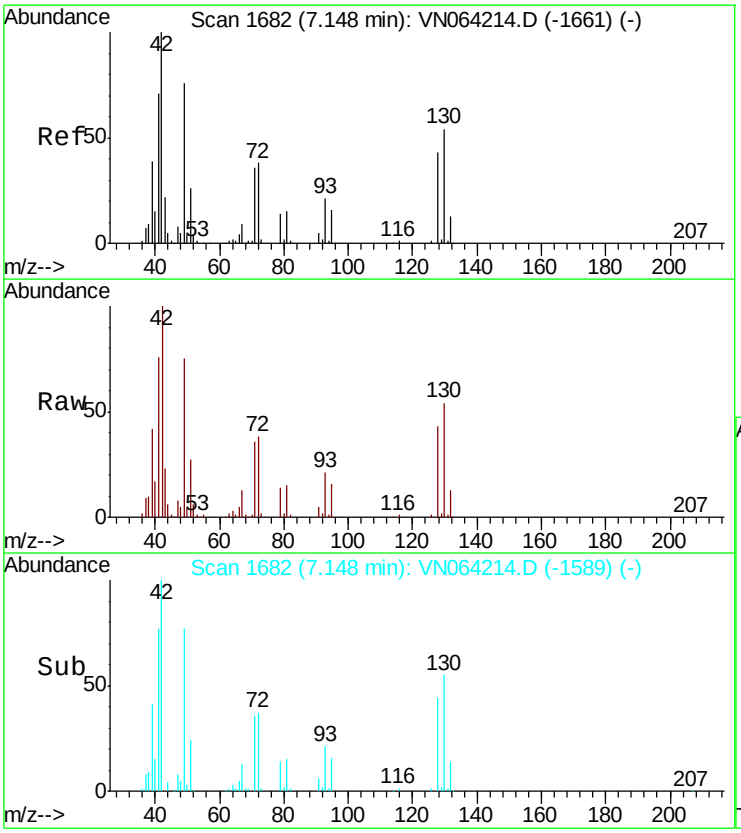
#27
cis-1,2-Dichloroethene
Concen: 46.128 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 177216

Ion	Ratio	Lower	Upper
96	100		
61	165.0	0.0	330.0
98	65.3	0.0	130.6

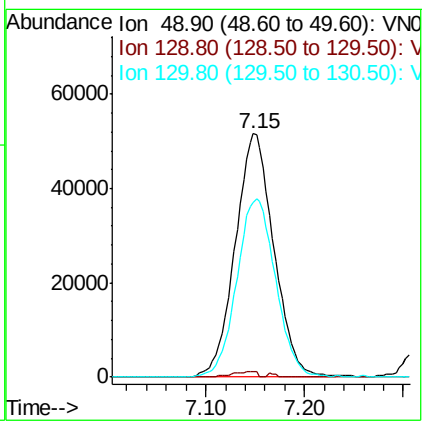


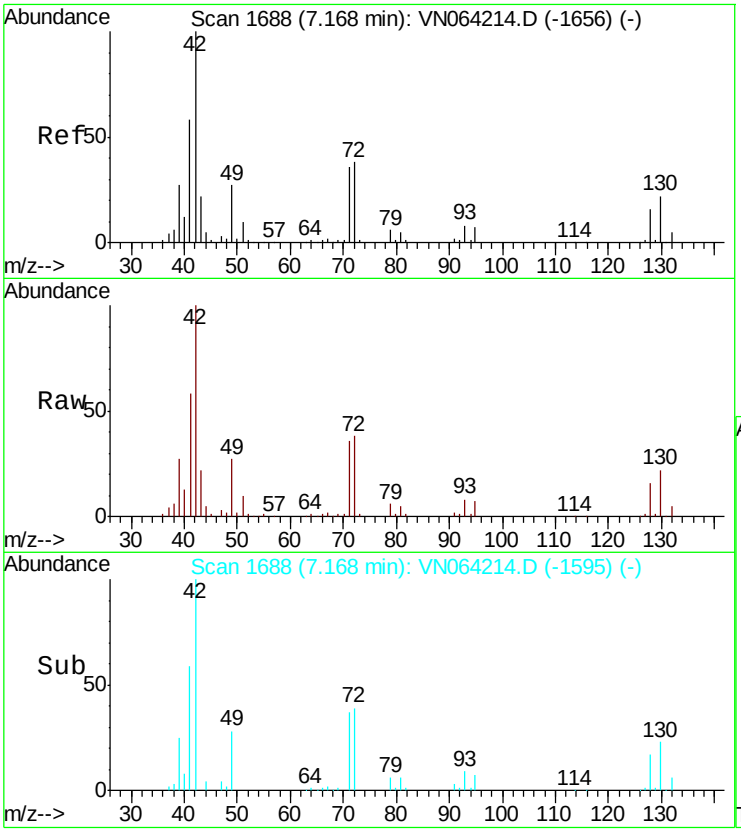


#28
Bromochloromethane
Concen: 47.473 ug/l
RT: 7.15 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 49 Resp: 139770

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	2.8
130	73.5	58.8	88.2



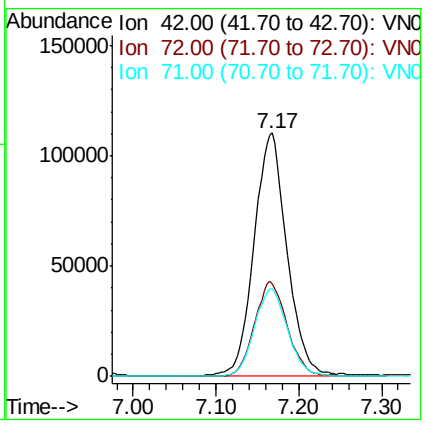


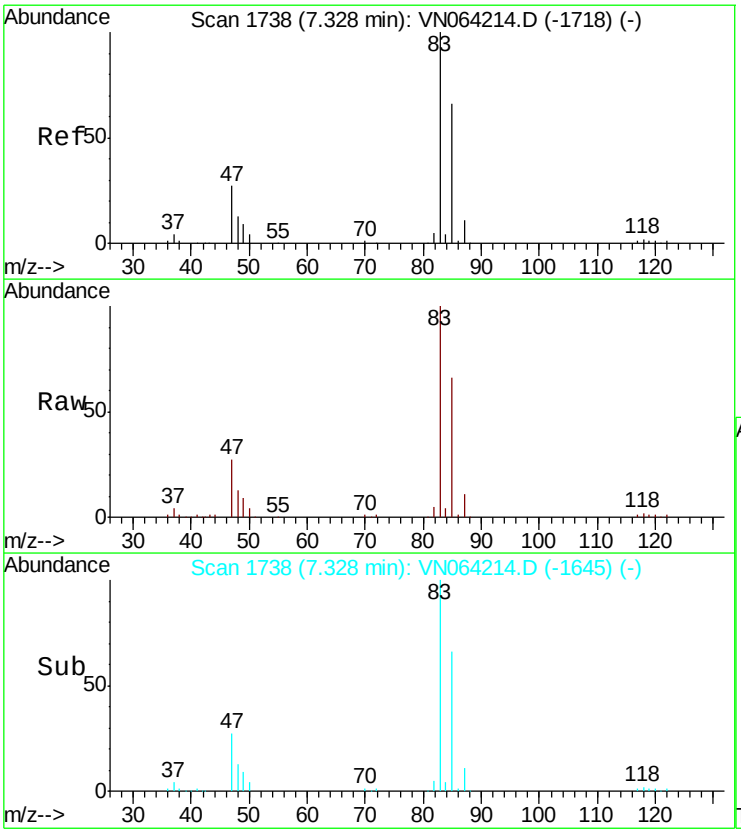
#29
Tetrahydrofuran
Concen: 270.880 ug/l
RT: 7.17 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 42 Resp: 305527

Ion	Ratio	Lower	Upper
42	100		
72	38.5	30.8	46.2
71	36.3	29.0	43.6

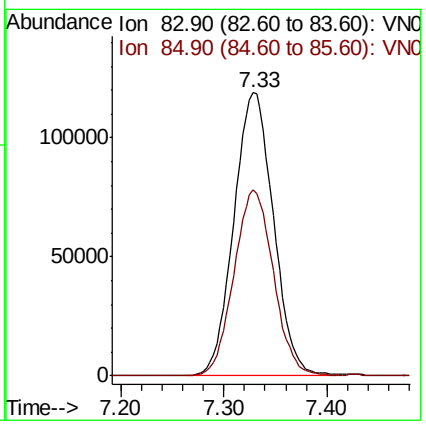


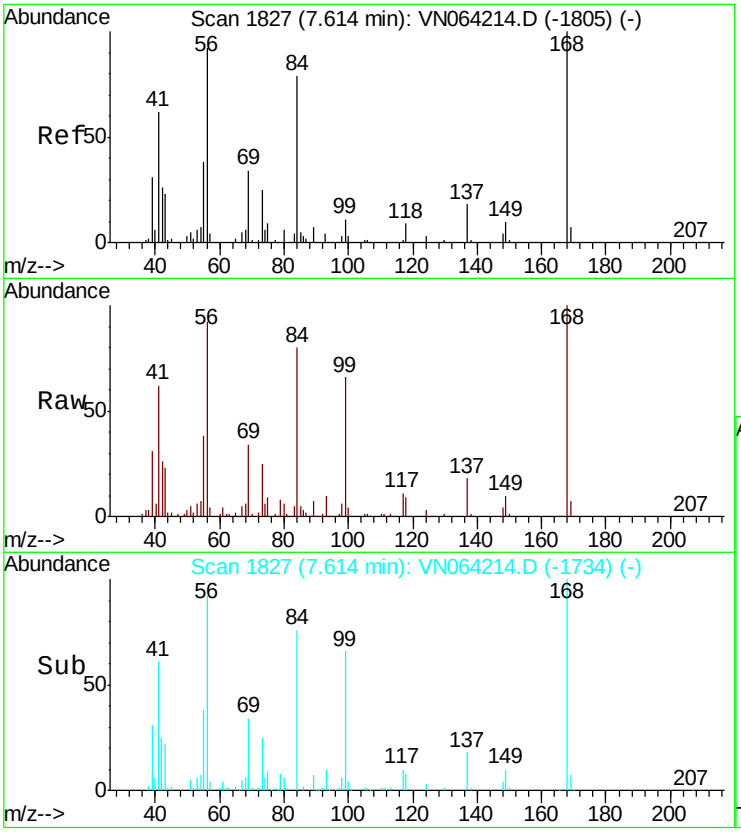


#30
Chloroform
Concen: 48.535 ug/l
RT: 7.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 83 Resp: 317676

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.5	78.7



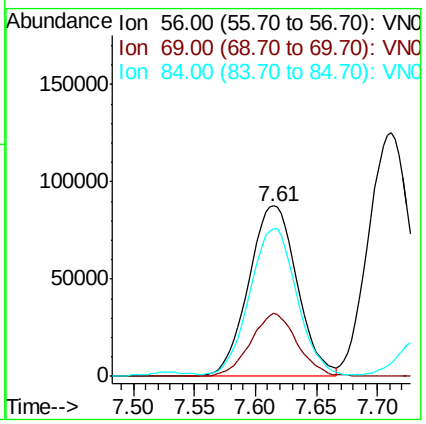


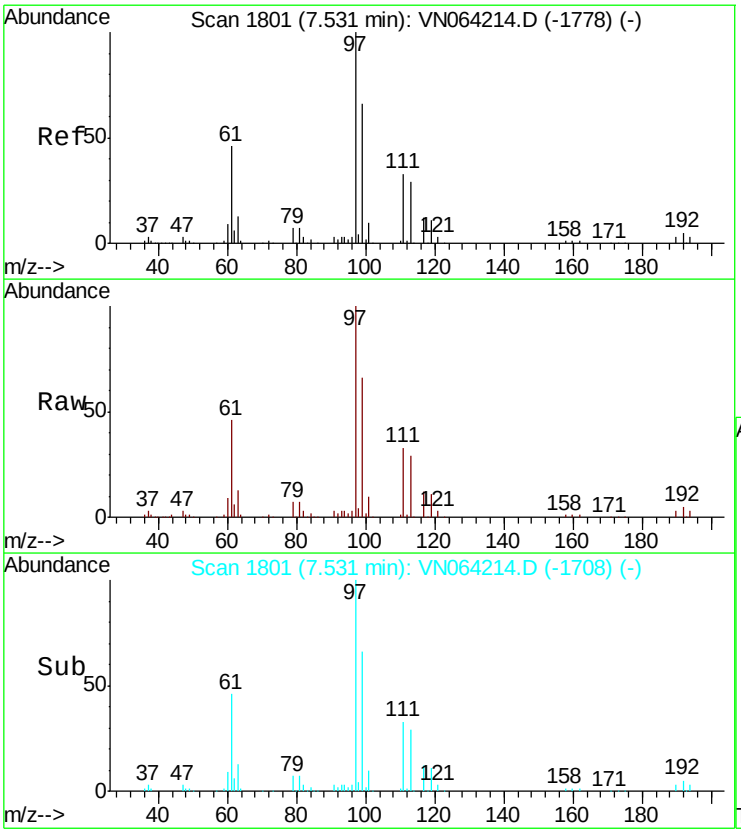
#31
Cyclohexane
Concen: 51.487 ug/l
RT: 7.61 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 242433

Ion	Ratio	Lower	Upper
56	100		
69	37.2	29.8	44.6
84	85.1	68.1	102.1

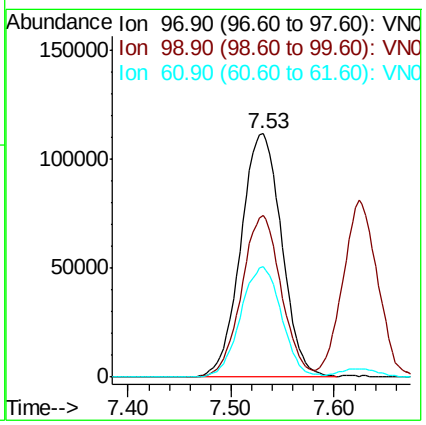


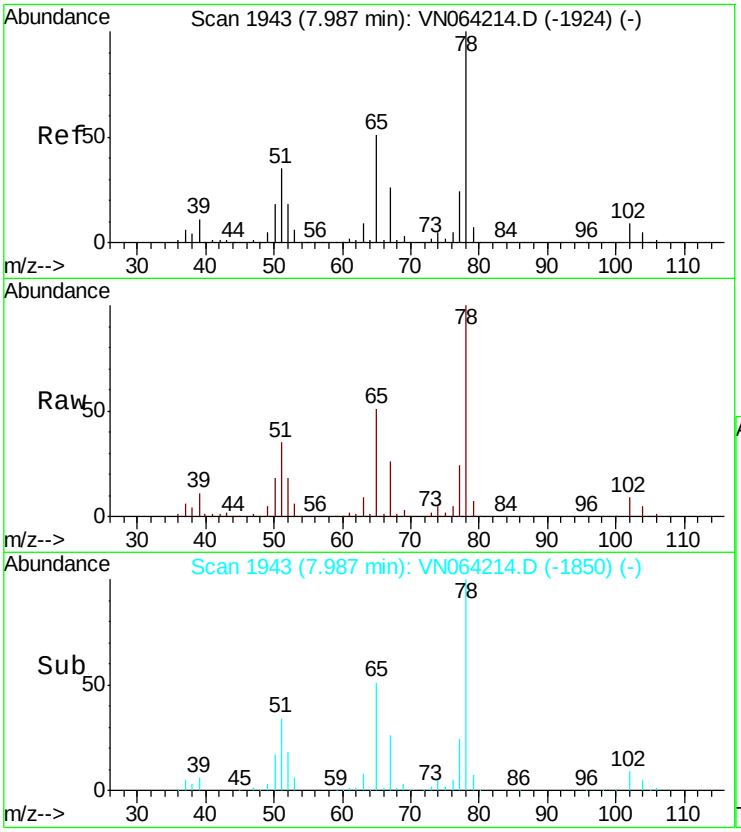


#32
1,1,1-Trichloroethane
Concen: 53.474 ug/l
RT: 7.53 min Scan# 1801
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 97 Resp: 307330

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.2	76.8
61	45.4	36.3	54.5



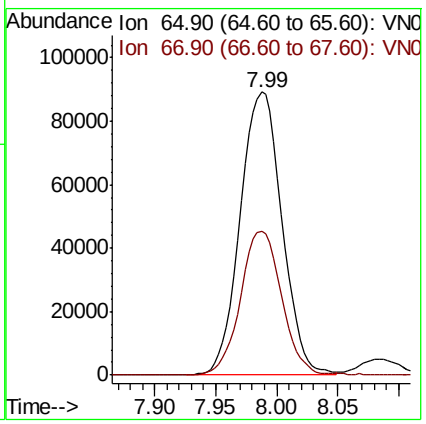


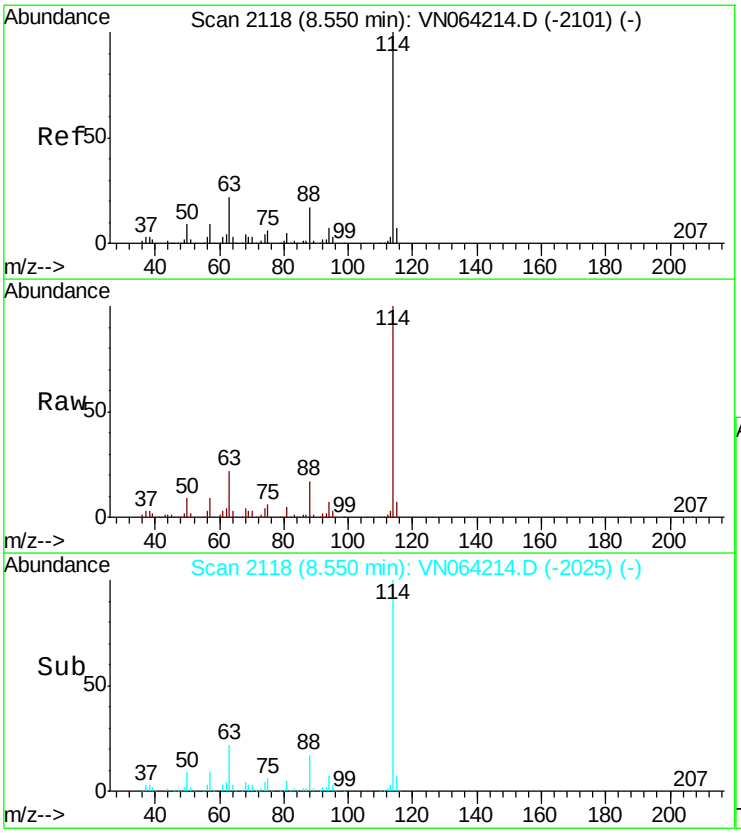
#33
1,2-Dichloroethane-d4
Concen: 49.940 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 211559

Ion	Ratio	Lower	Upper
65	100		
67	50.1	0.0	100.2

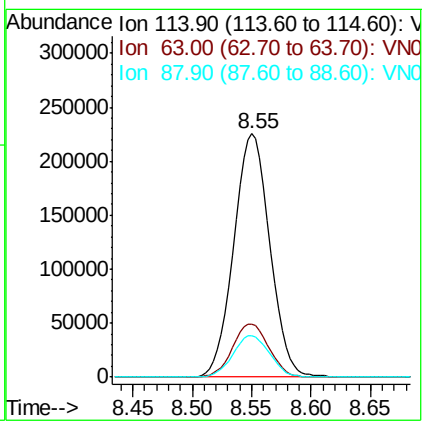


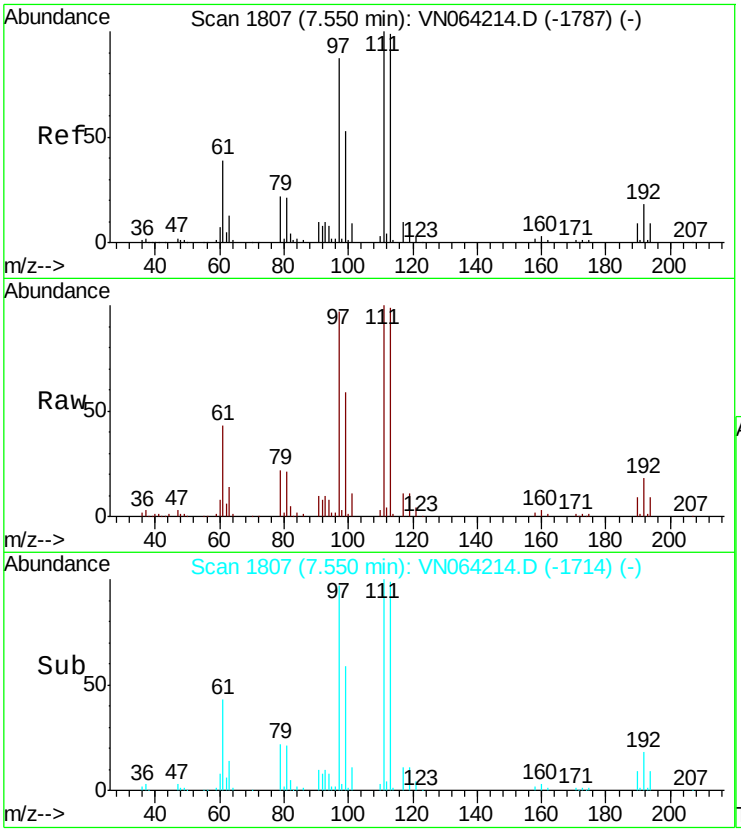


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:114 Resp: 473566

Ion	Ratio	Lower	Upper
114	100		
63	22.0	0.0	44.0
88	17.1	0.0	34.2



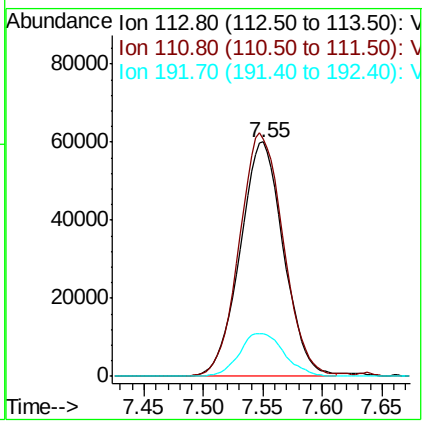


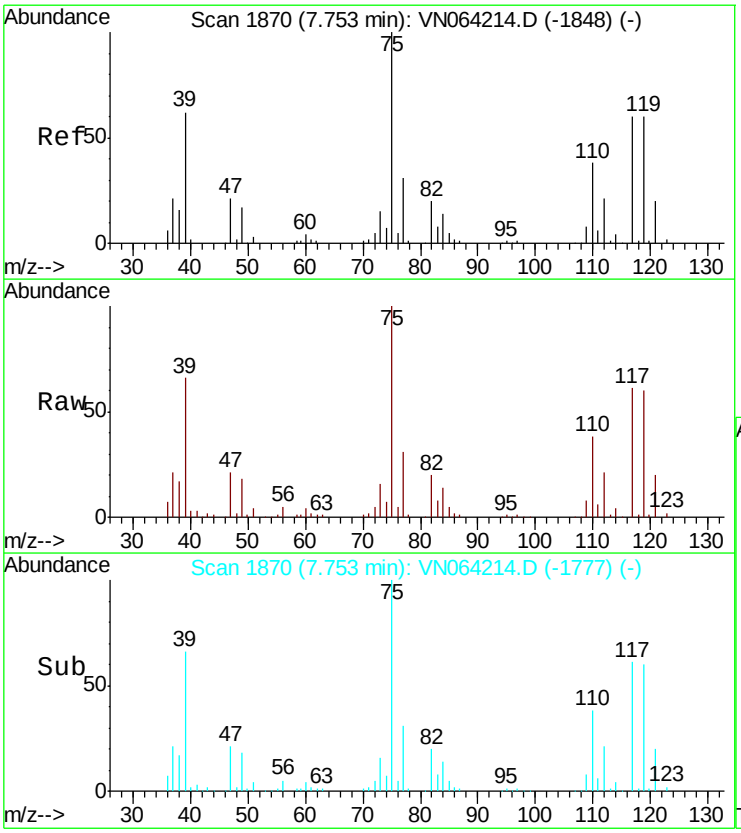
#35
Dibromofluoromethane
Concen: 46.376 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 151756

Ion	Ratio	Lower	Upper
113	100		
111	105.2	84.2	126.2
192	19.0	15.2	22.8

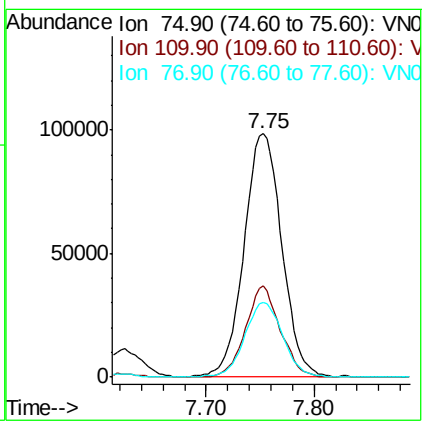


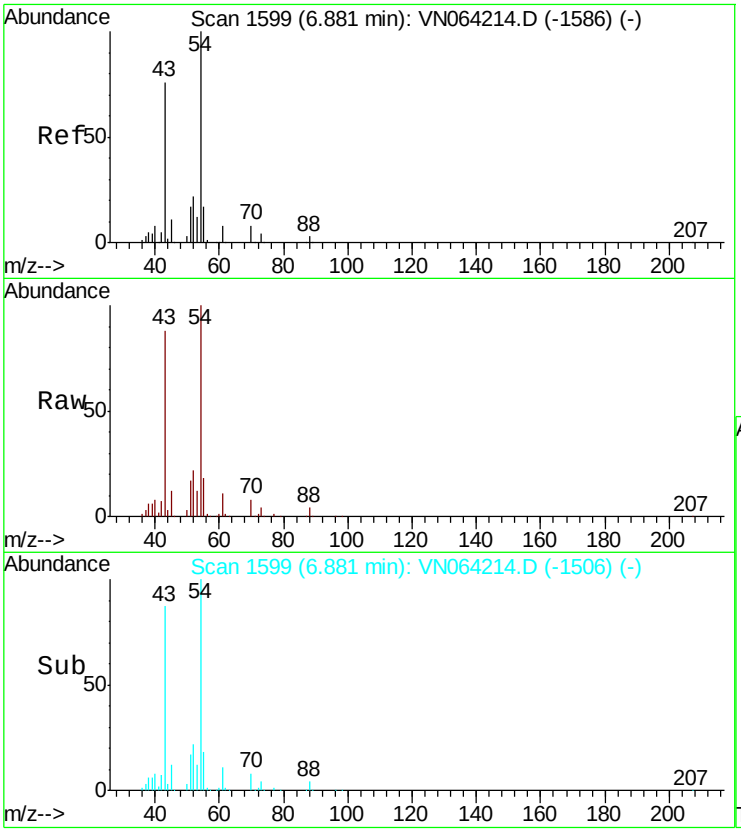


#36
1,1-Dichloropropene
Concen: 51.822 ug/l
RT: 7.75 min Scan# 1870
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 75 Resp: 238571

Ion	Ratio	Lower	Upper
75	100		
110	34.4	17.2	51.6
77	31.1	24.9	37.3



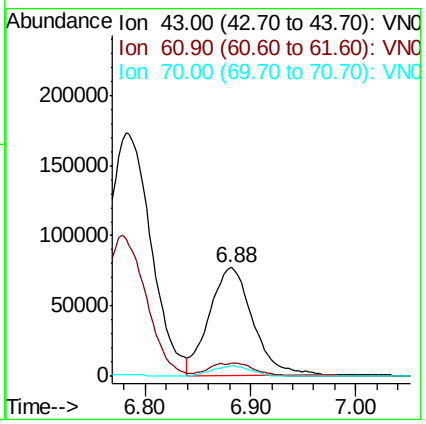


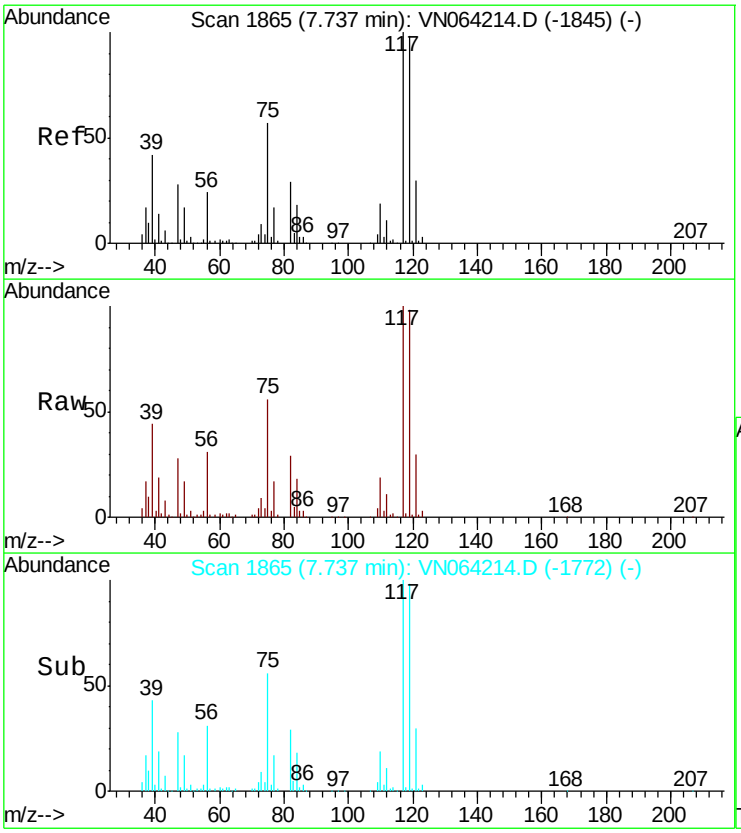
#37
Ethyl Acetate
Concen: 53.186 ug/l
RT: 6.88 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 218521

Ion	Ratio	Lower	Upper
43	100		
61	12.5	10.0	15.0
70	9.4	7.5	11.3

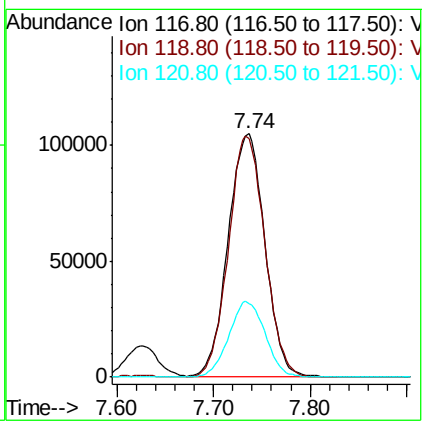


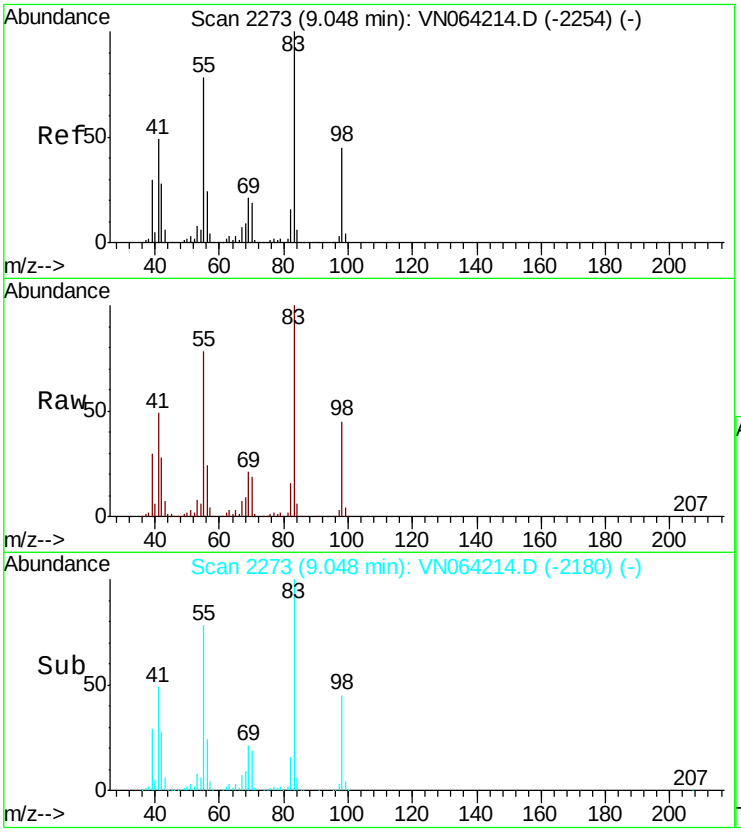


#38
Carbon Tetrachloride
Concen: 54.927 ug/l
RT: 7.74 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:117 Resp: 276359

Ion	Ratio	Lower	Upper
117	100		
119	98.1	78.5	117.7
121	30.4	24.3	36.5



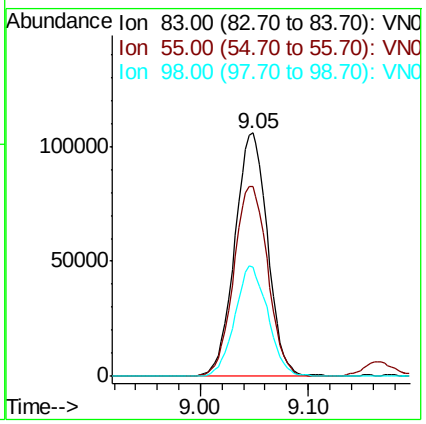


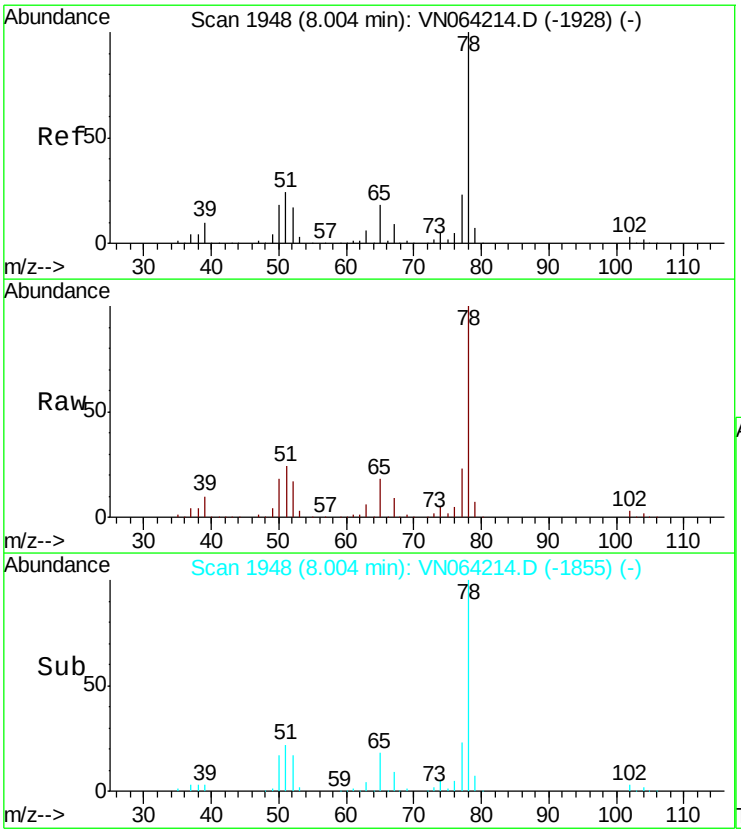
#39
Methylcyclohexane
Concen: 57.033 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 223829

Ion	Ratio	Lower	Upper
83	100		
55	77.7	62.2	93.2
98	44.9	35.9	53.9

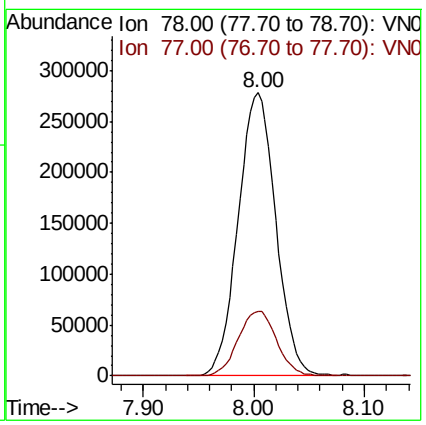


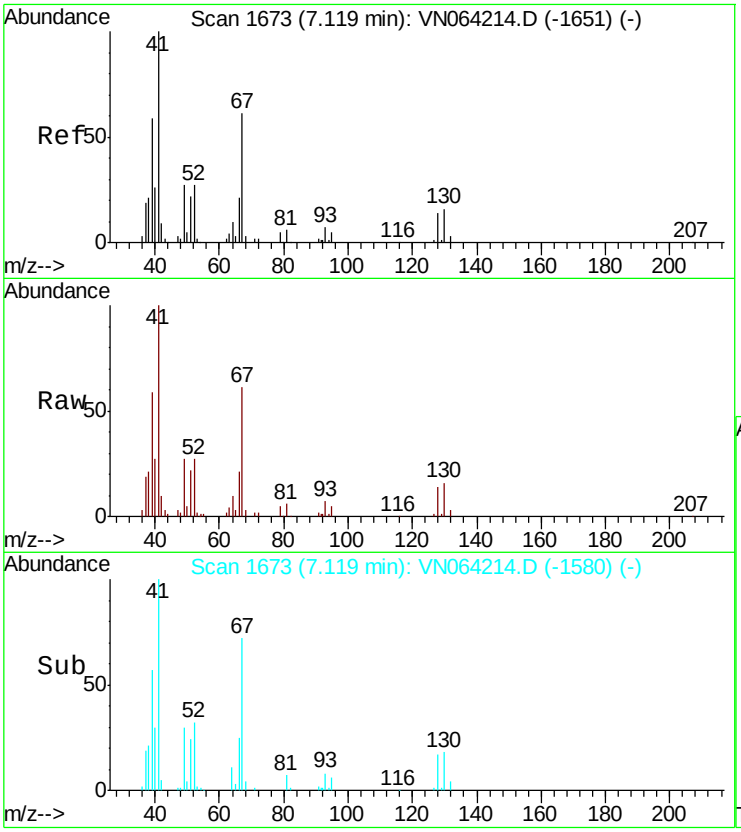


#40
Benzene
Concen: 47.982 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 78 Resp: 658482

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.3	27.5



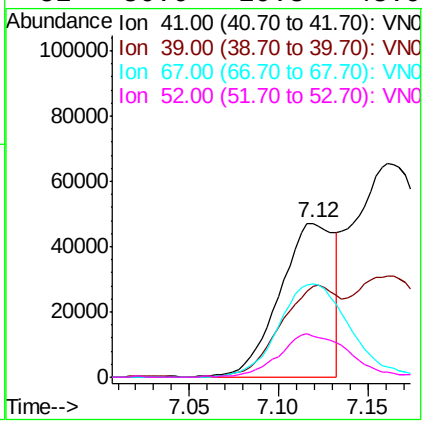


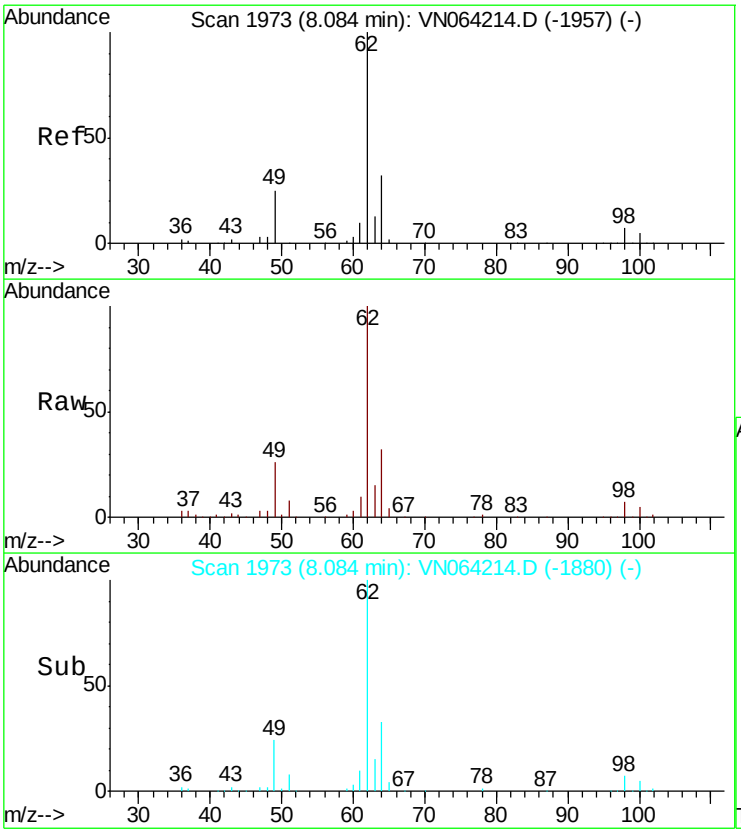
#41
Methacrylonitrile
Concen: 55.894 ug/l
RT: 7.12 min Scan# 1673
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 100348

Ion	Ratio	Lower	Upper
41	100		
39	63.1	50.5	75.7
67	79.0	63.2	94.8
52	36.6	29.3	43.9

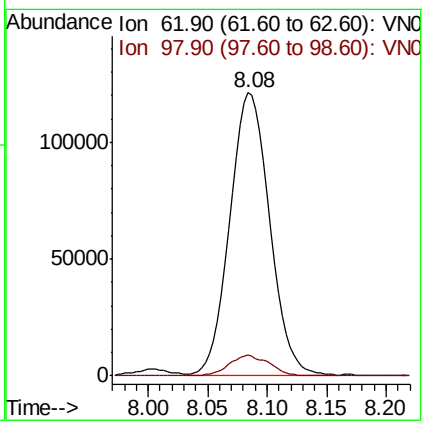


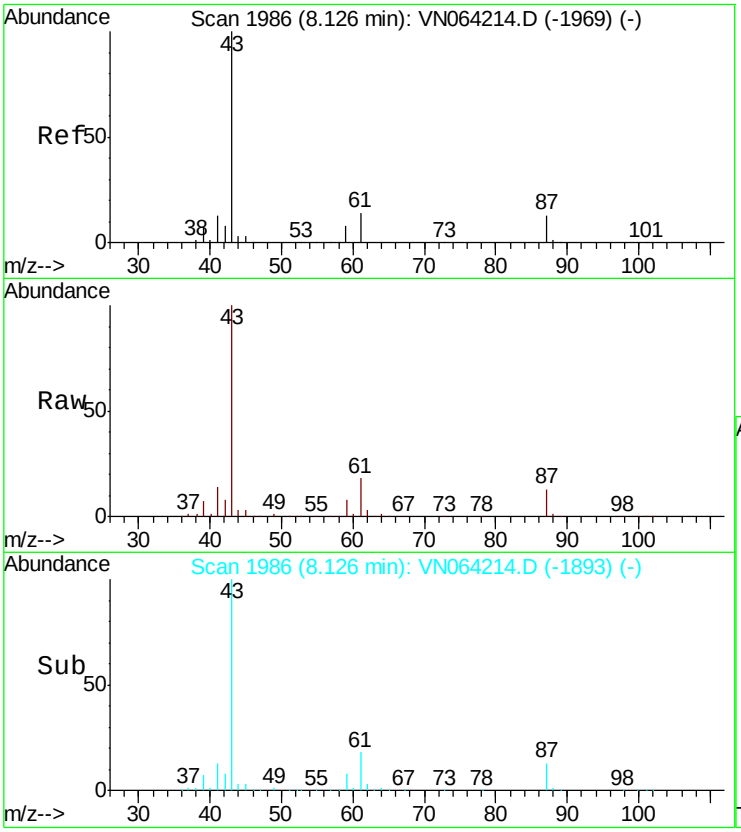


#42
1,2-Dichloroethane
Concen: 55.821 ug/l
RT: 8.08 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 62 Resp: 280400

Ion	Ratio	Lower	Upper
62	100		
98	7.5	0.0	15.0

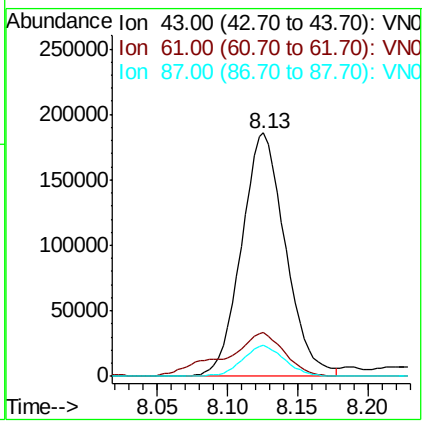




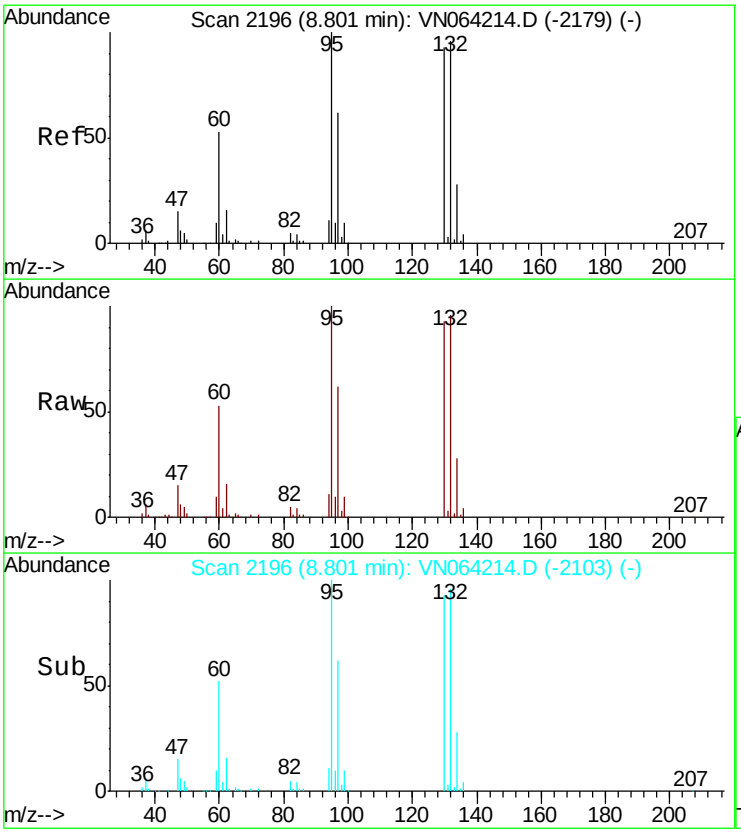
#43
Isopropyl Acetate
Concen: 57.793 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 43 Resp: 401965

Ion	Ratio	Lower	Upper
43	100		
61	24.5	19.6	29.4
87	12.2	9.8	14.6



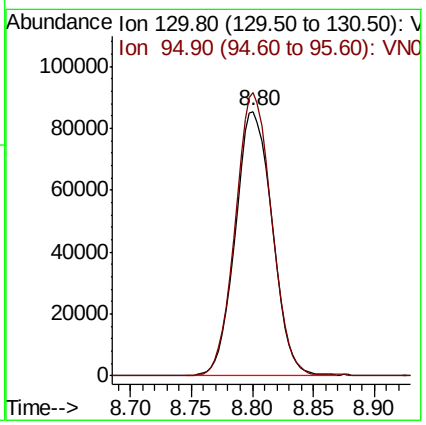
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

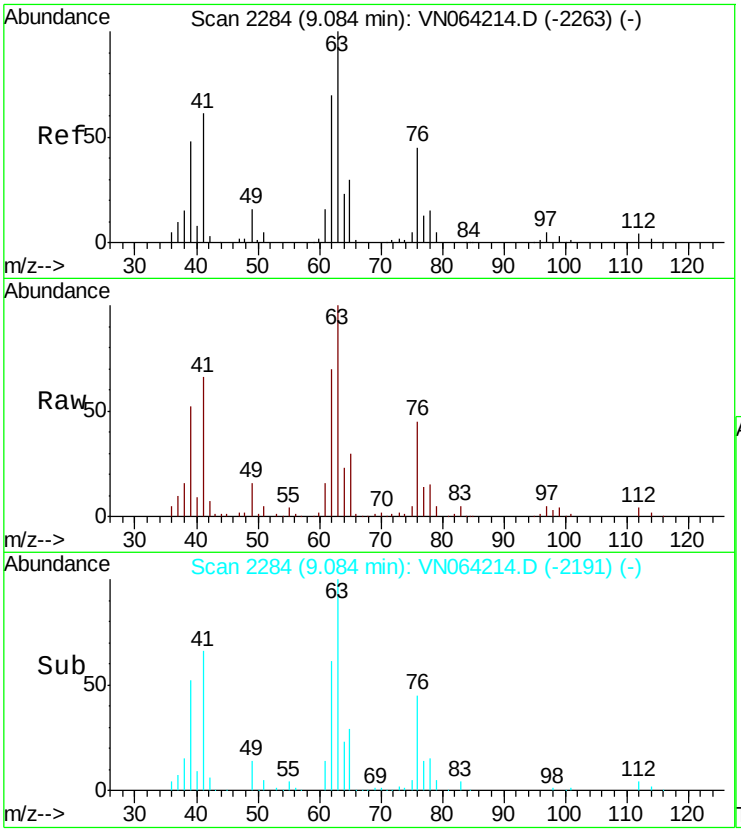


#44
Trichloroethene
Concen: 49.401 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:130 Resp: 179162

Ion	Ratio	Lower	Upper
130	100		
95	107.0	0.0	214.0



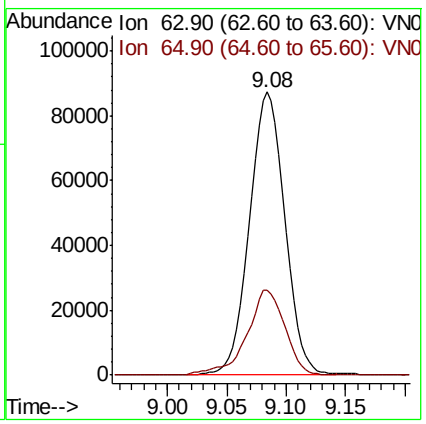


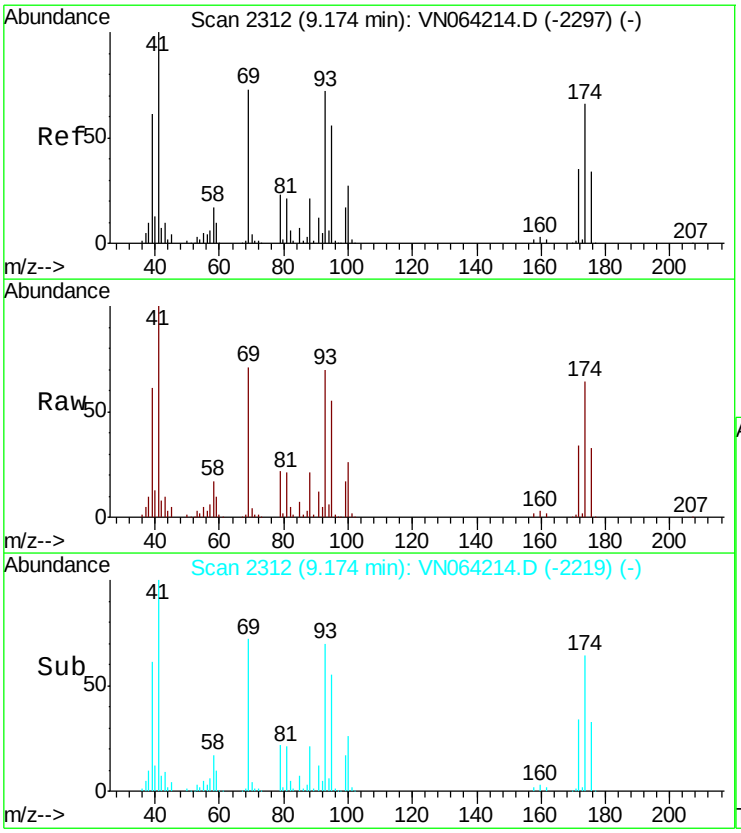
#45
1,2-Dichloropropane
Concen: 49.622 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 180033

Ion	Ratio	Lower	Upper
63	100		
65	30.0	24.0	36.0

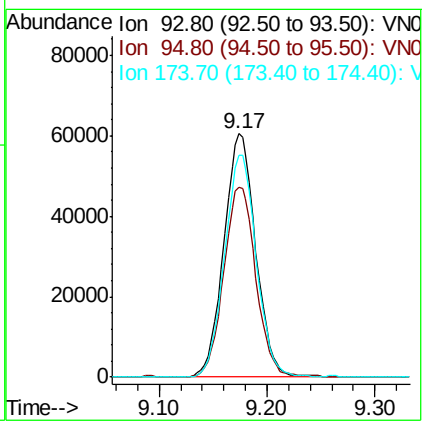


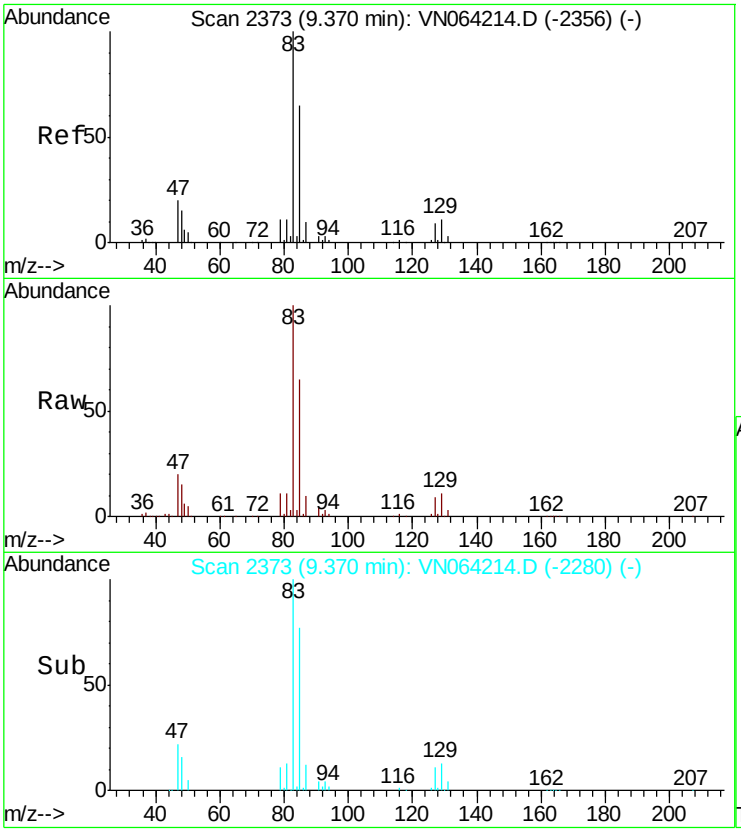


#46
Dibromomethane
Concen: 48.404 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 93 Resp: 124237

Ion	Ratio	Lower	Upper
93	100		
95	78.7	63.0	94.4
174	91.1	72.9	109.3



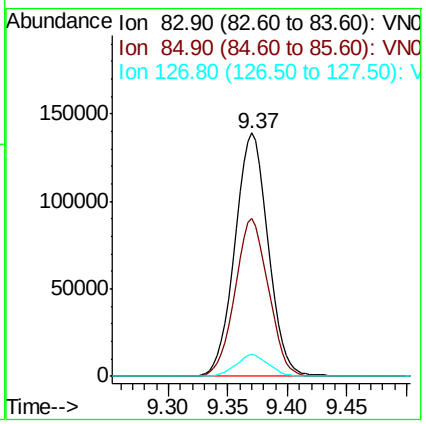


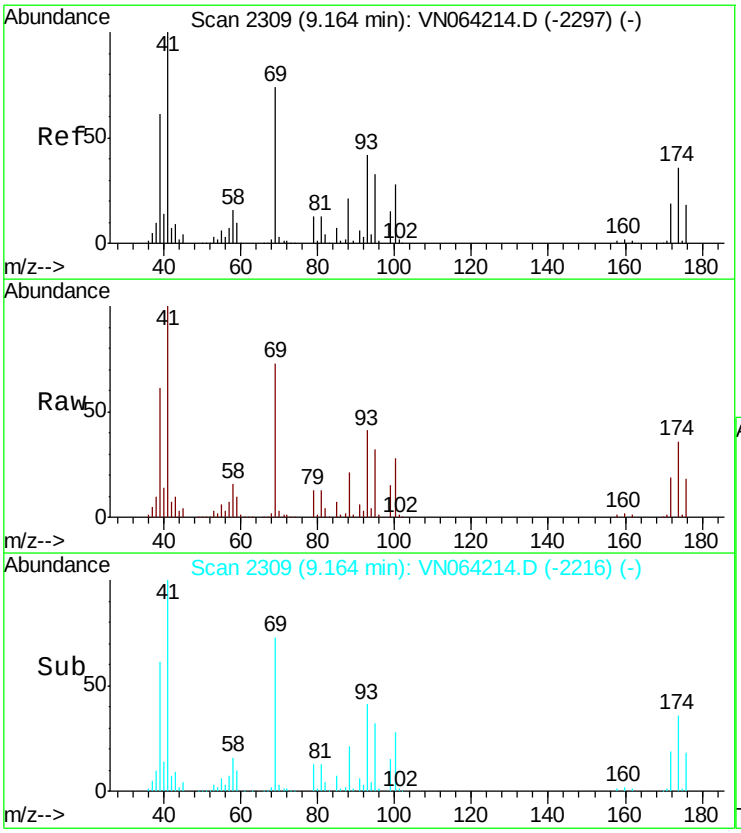
#47
Bromodichloromethane
Concen: 53.179 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 269888

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.8	77.8
127	9.2	7.4	11.0

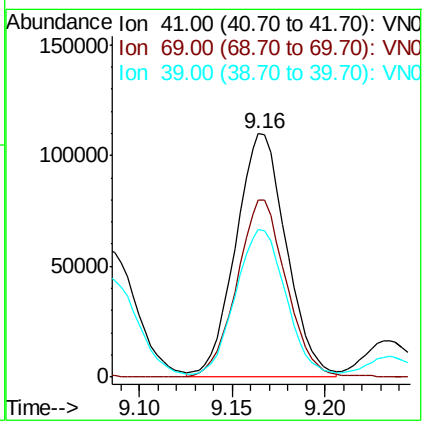


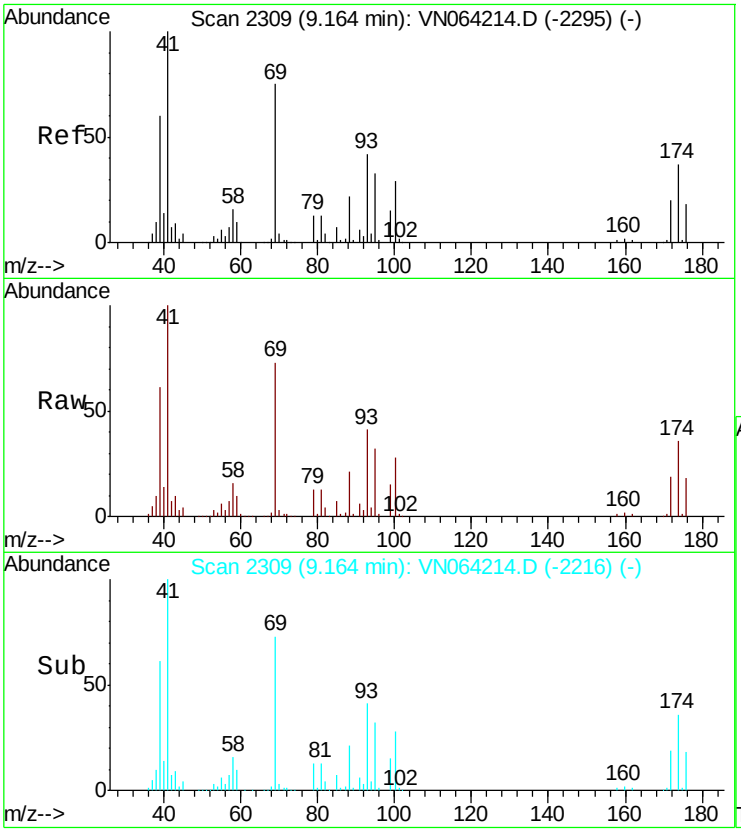


#48
Methyl methacrylate
Concen: 63.707 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 41 Resp: 207585

Ion	Ratio	Lower	Upper
41	100		
69	71.6	57.3	85.9
39	60.8	48.6	73.0



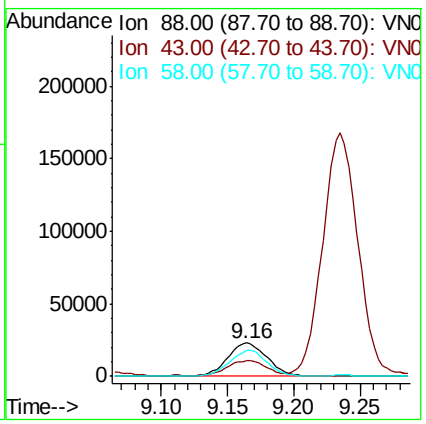


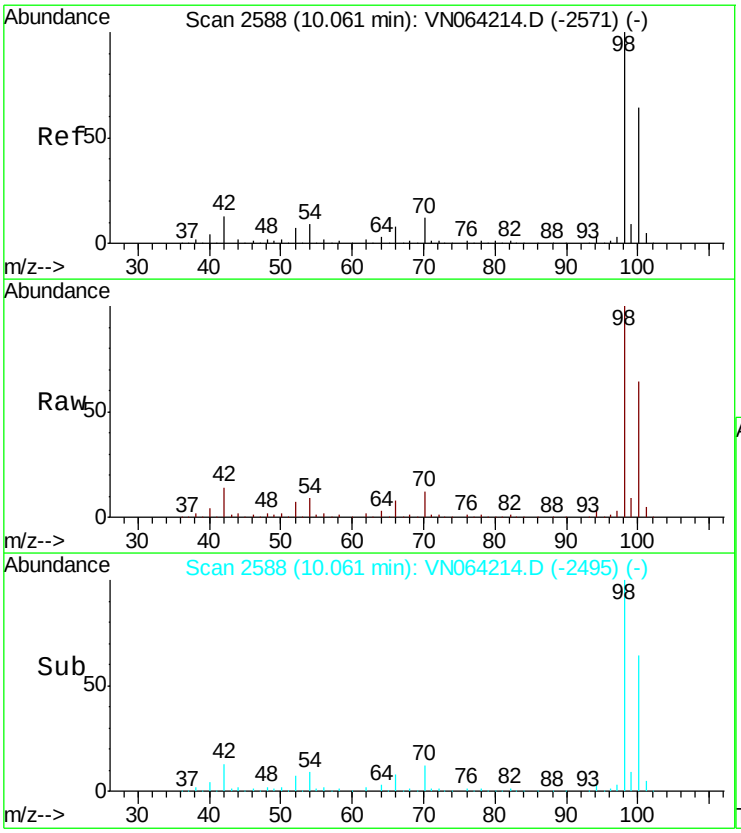
#49
1,4-Dioxane
Concen: 1002.029 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 47903

Ion	Ratio	Lower	Upper
88	100		
43	43.3	34.6	52.0
58	73.8	59.0	88.6

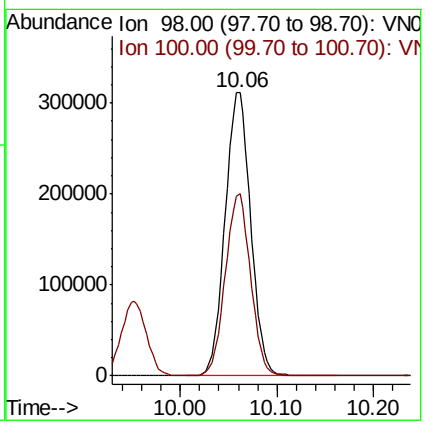


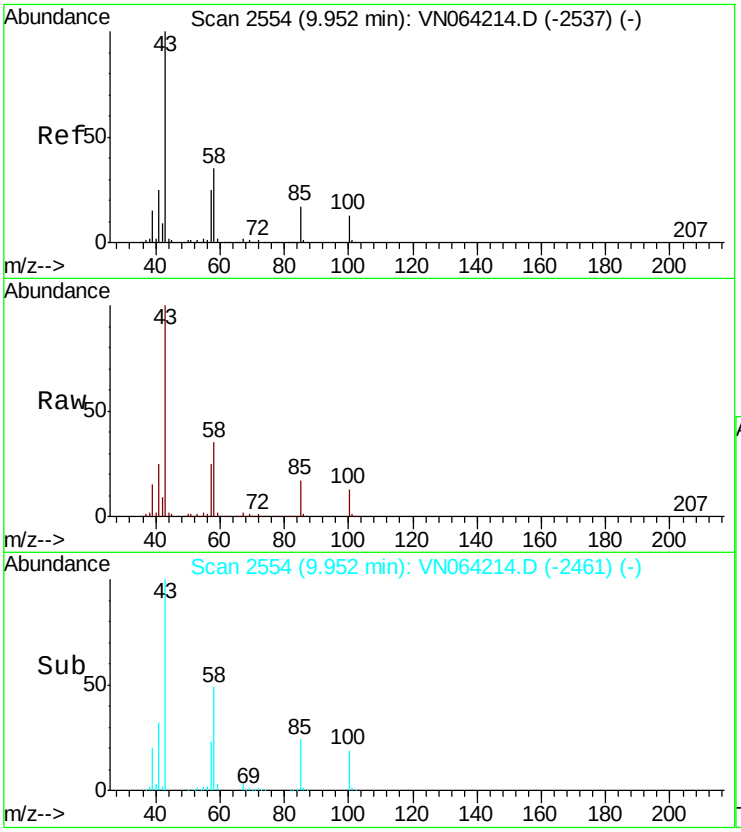


#50
Toluene-d8
Concen: 46.489 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 98 Resp: 572495

Ion	Ratio	Lower	Upper
98	100		
100	63.5	50.8	76.2



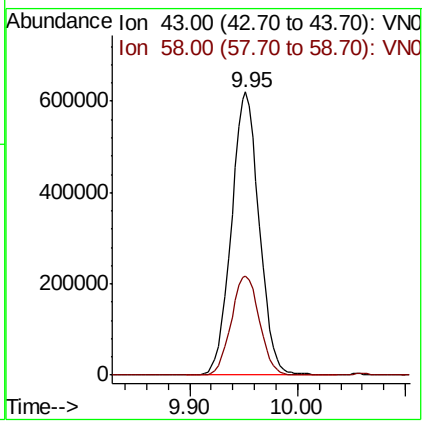


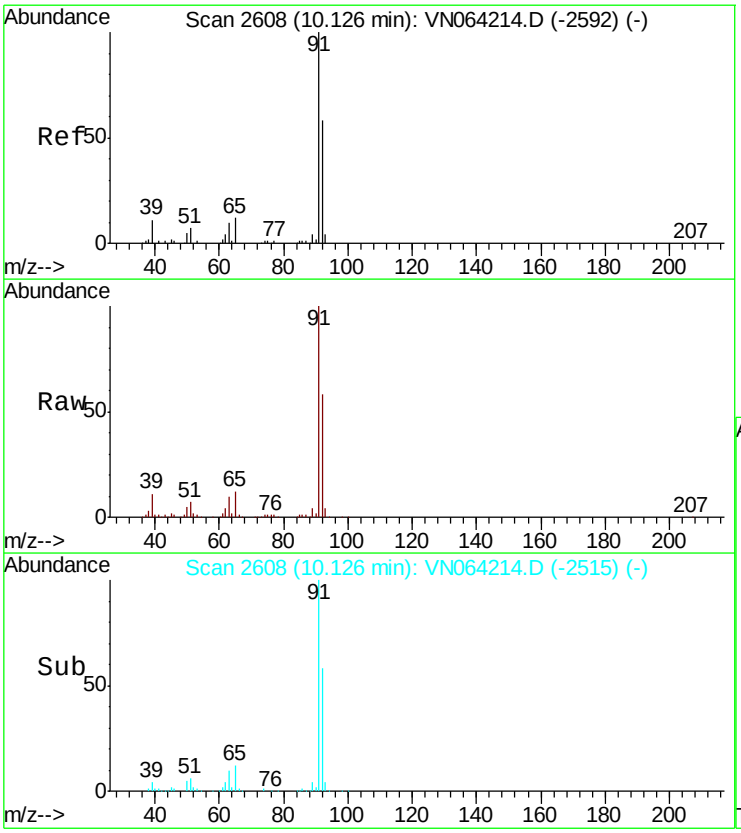
#51
4-Methyl-2-Pentanone
Concen: 274.573 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1108735

Ion	Ratio	Lower	Upper
43	100		
58	35.7	28.6	42.8

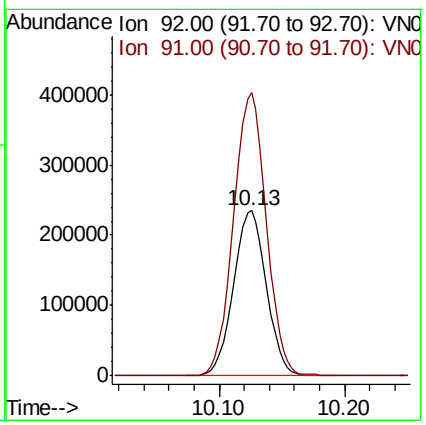


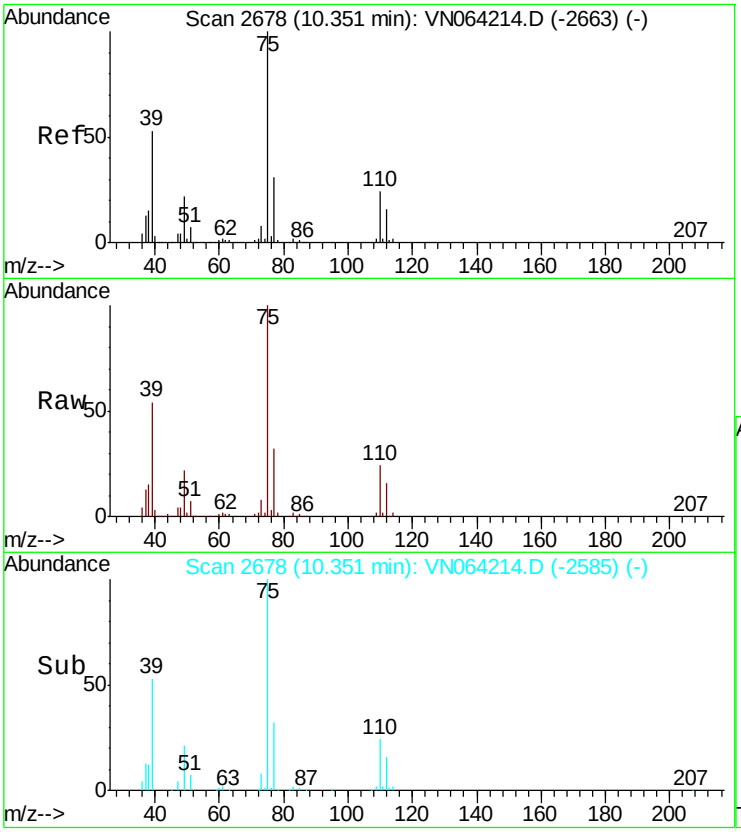


#52
Toluene
Concen: 50.479 ug/l
RT: 10.13 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 92 Resp: 426474

Ion	Ratio	Lower	Upper
92	100		
91	171.8	137.4	206.2



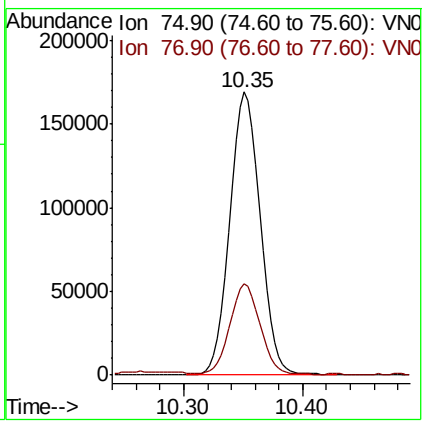


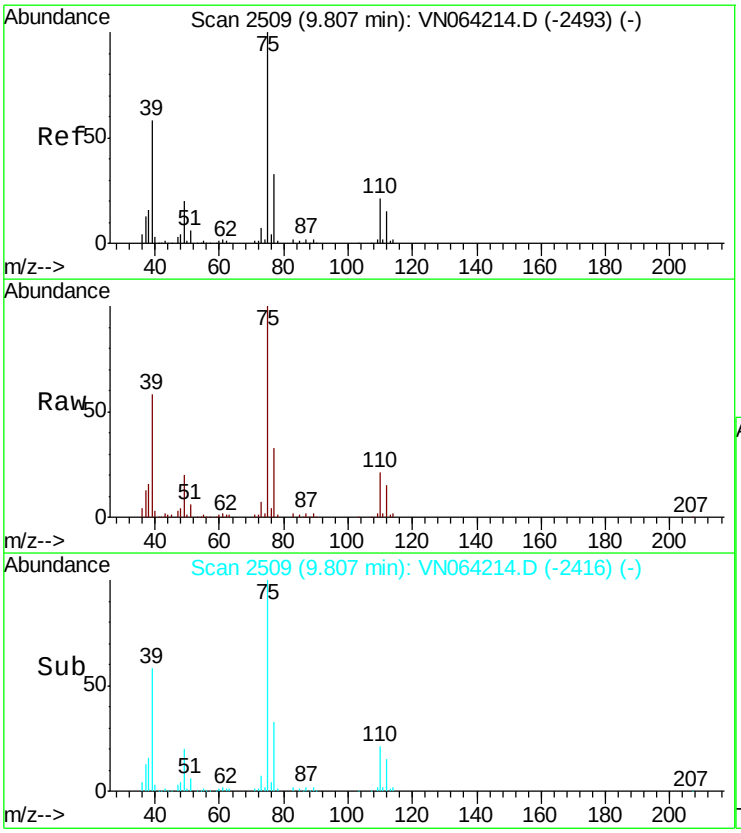
#53
t-1,3-Dichloropropene
Concen: 57.028 ug/l
RT: 10.35 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 300550

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.4	38.2

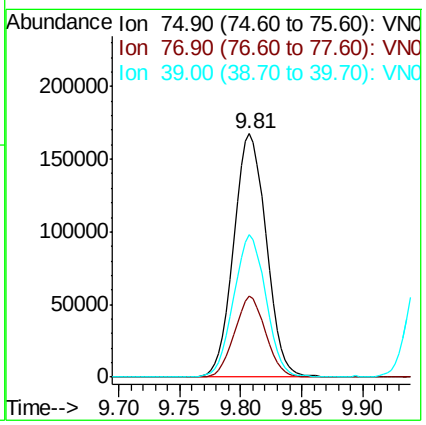


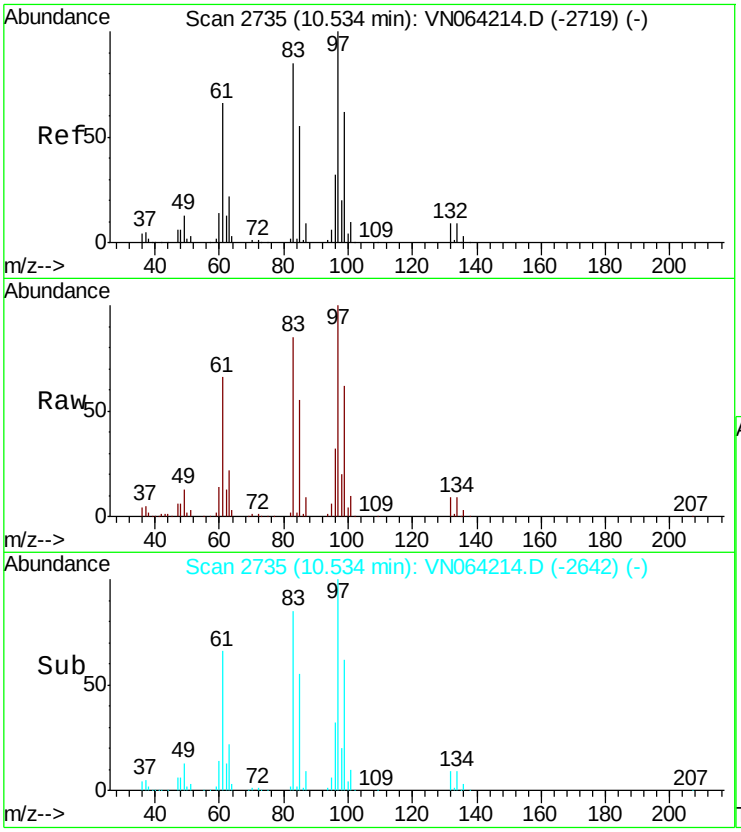


#54
cis-1,3-Dichloropropene
Concen: 53.921 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 75 Resp: 309867

Ion	Ratio	Lower	Upper
75	100		
77	33.2	26.6	39.8
39	58.4	46.7	70.1



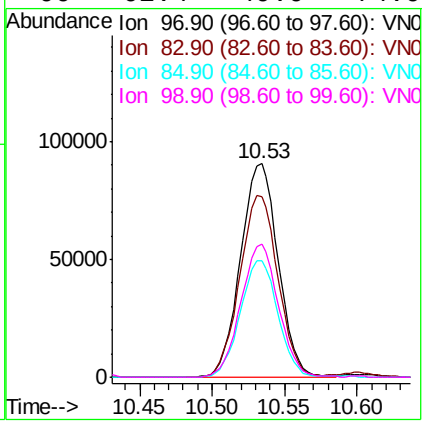


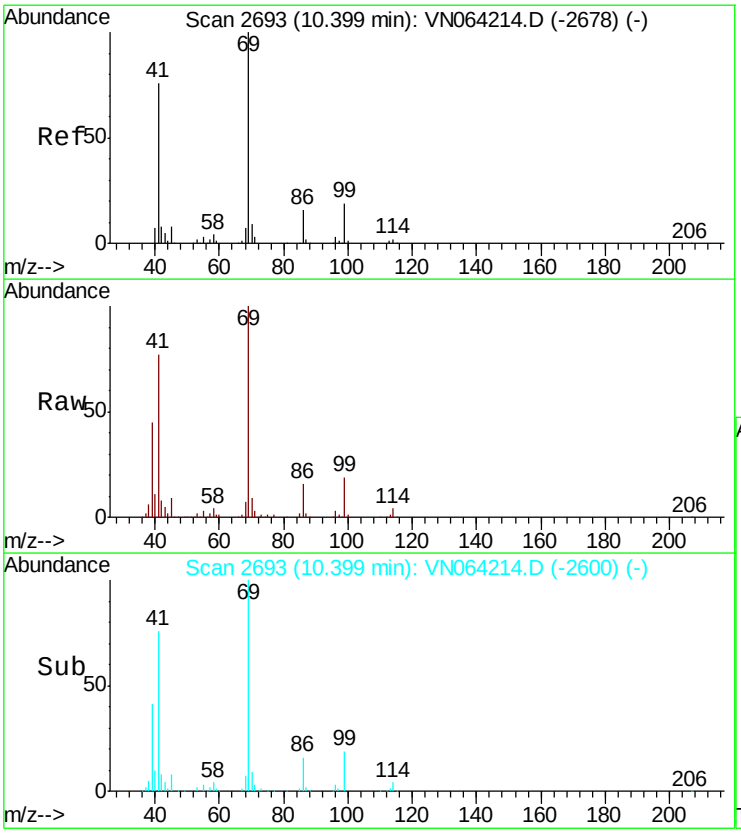
#55
1,1,2-Trichloroethane
Concen: 47.149 ug/l
RT: 10.53 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 164280

Ion	Ratio	Lower	Upper
97	100		
83	84.7	67.8	101.6
85	54.5	43.6	65.4
99	62.4	49.9	74.9

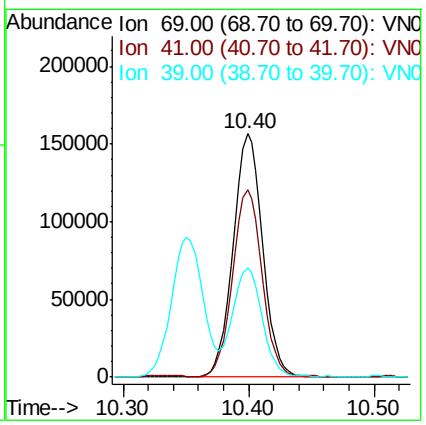


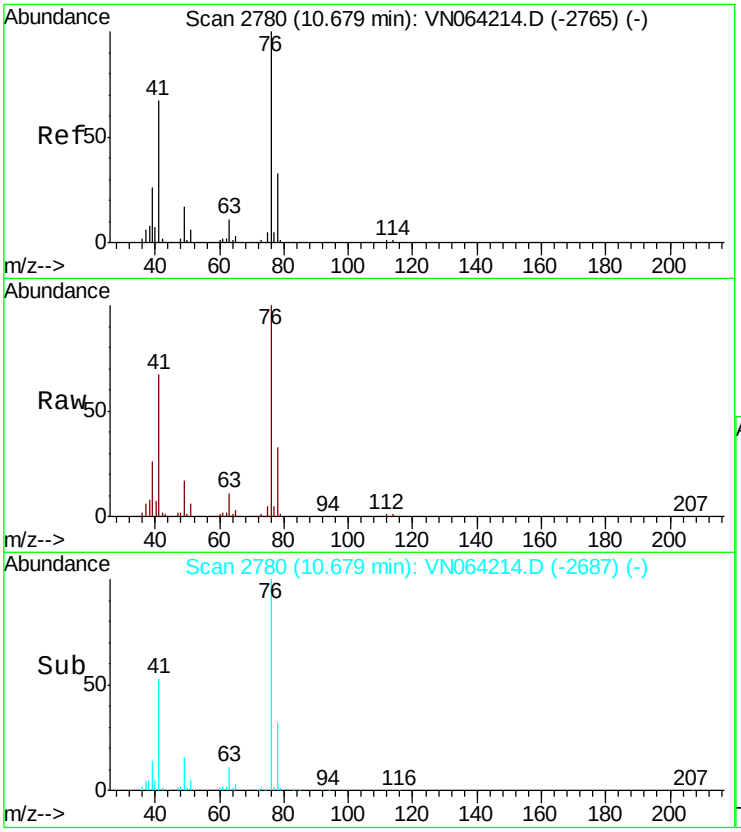


#56
Ethyl methacrylate
Concen: 56.444 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 69 Resp: 255404

Ion	Ratio	Lower	Upper
69	100		
41	76.8	61.4	92.2
39	45.0	36.0	54.0



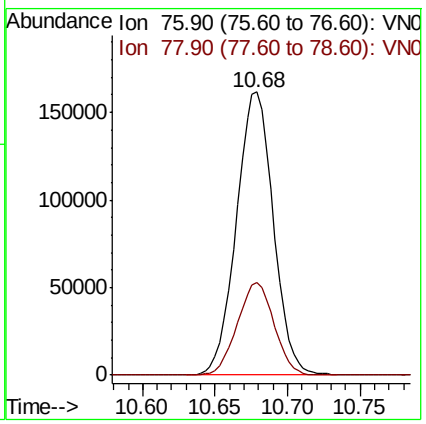


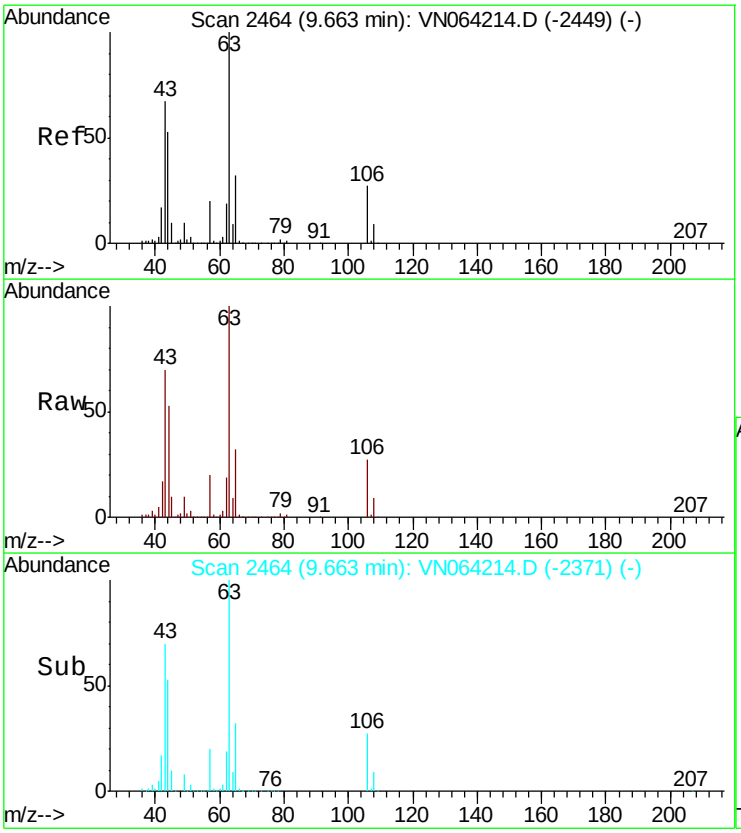
#57
1,3-Dichloropropane
Concen: 49.558 ug/l
RT: 10.68 min Scan# 2780
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 286599

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.2

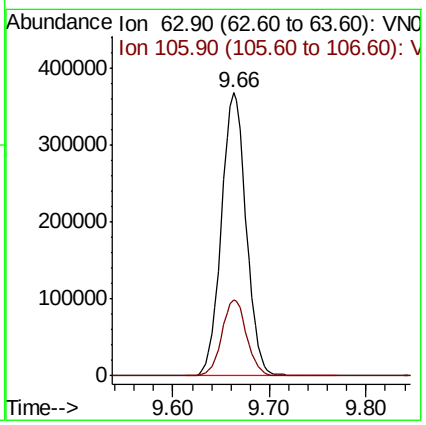


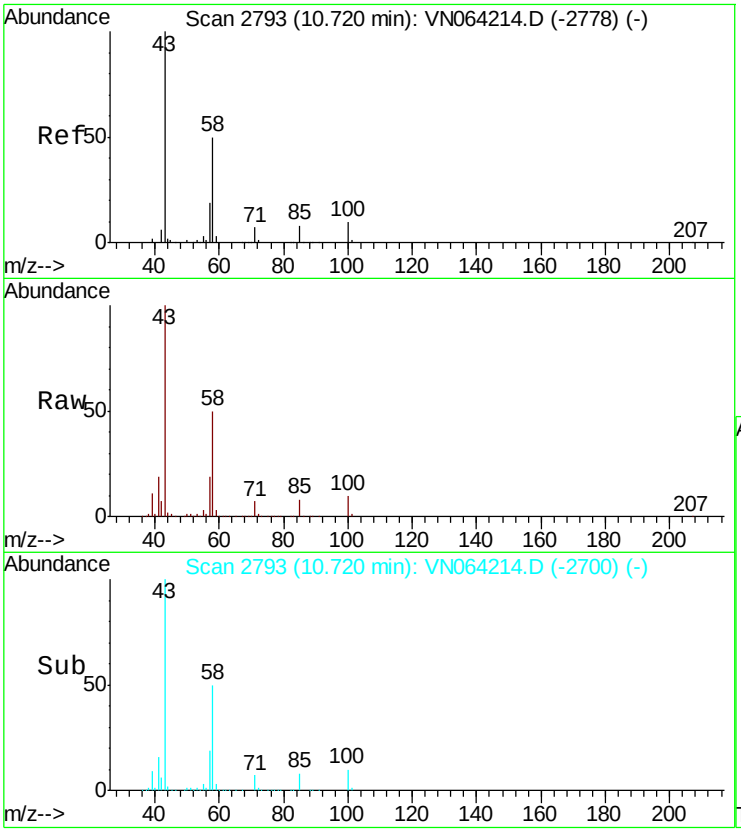


#58
2-Chloroethyl Vinyl ether
Concen: 288.237 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 63 Resp: 653599

Ion	Ratio	Lower	Upper
63	100		
106	26.6	21.3	31.9



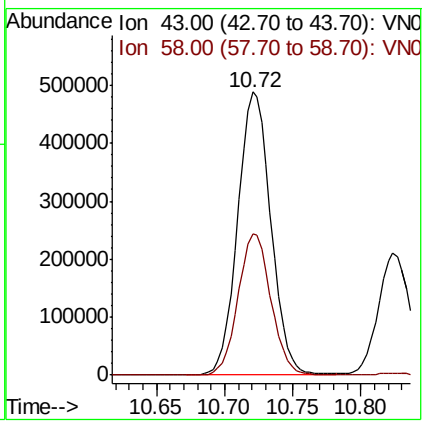


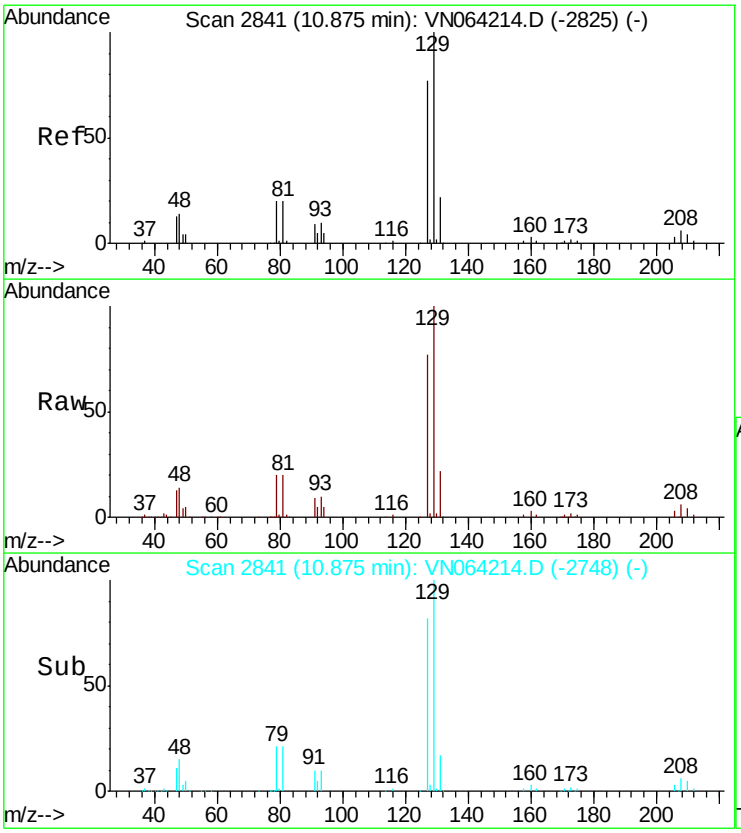
#59
2-Hexanone
Concen: 288.575 ug/l
RT: 10.72 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 820735

Ion	Ratio	Lower	Upper
43	100		
58	49.5	24.8	74.3

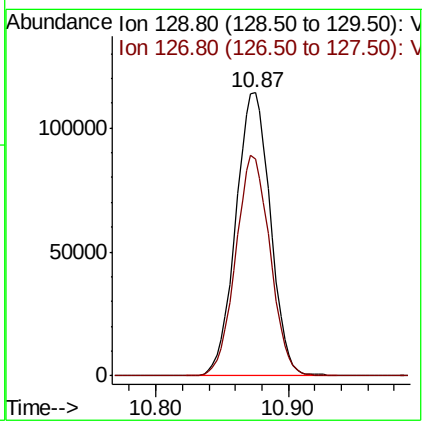


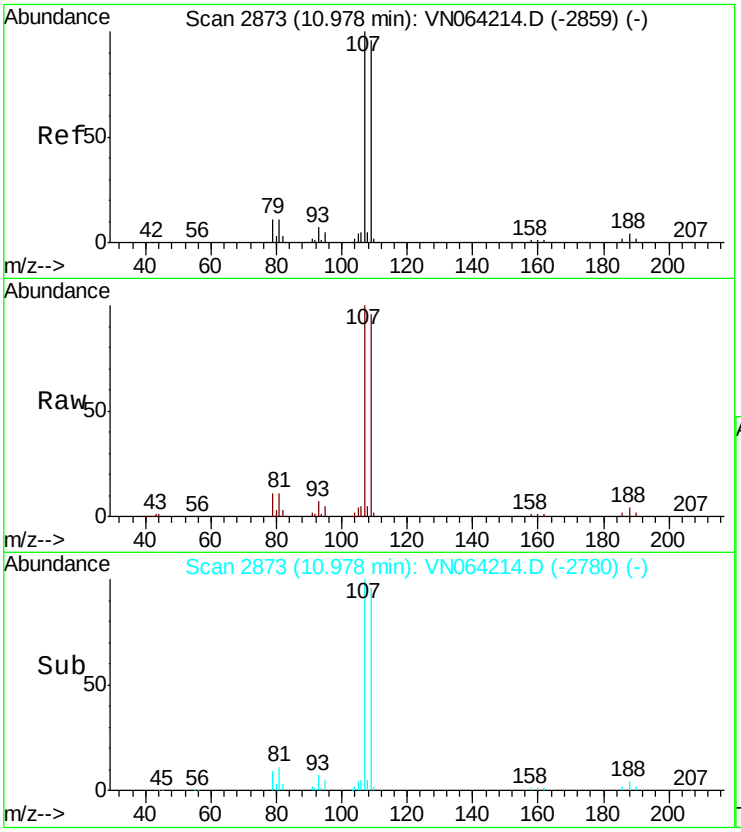


#60
Dibromochloromethane
Concen: 52.156 ug/l
RT: 10.87 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:129 Resp: 206958

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.8	116.3



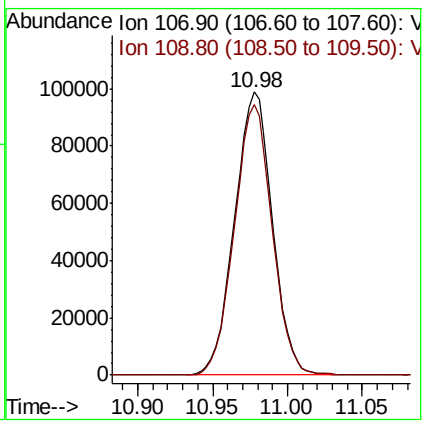


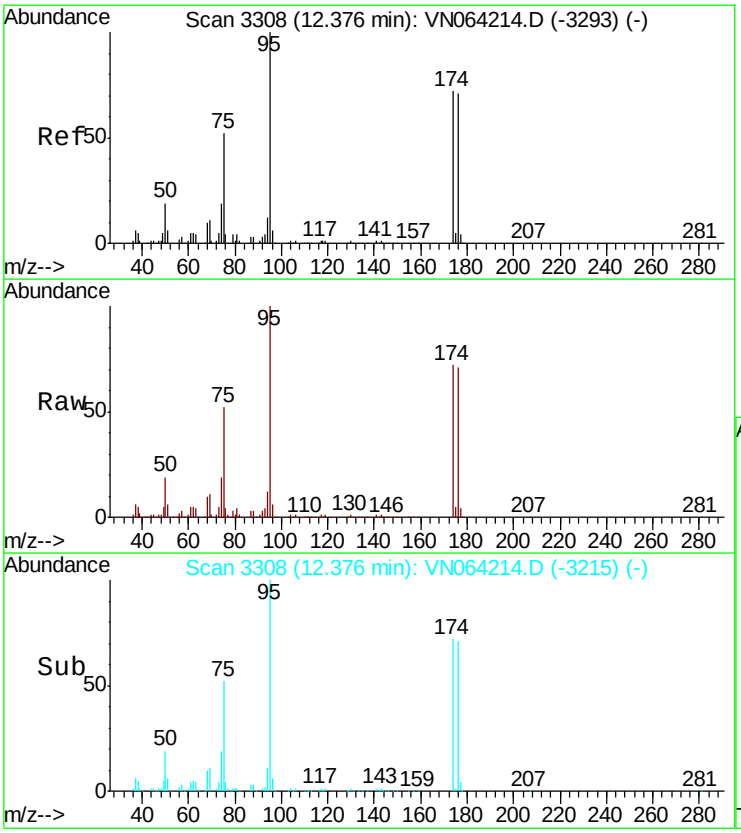
#61
1,2-Dibromoethane
Concen: 49.147 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 174309

Ion	Ratio	Lower	Upper
107	100		
109	95.3	76.2	114.4

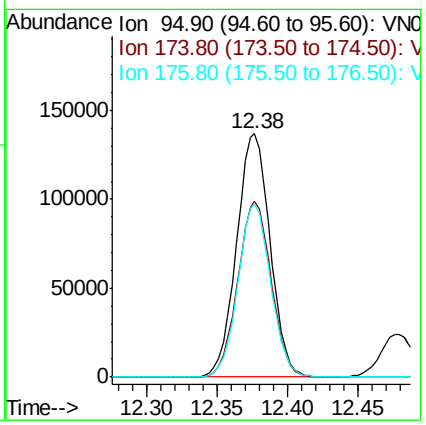


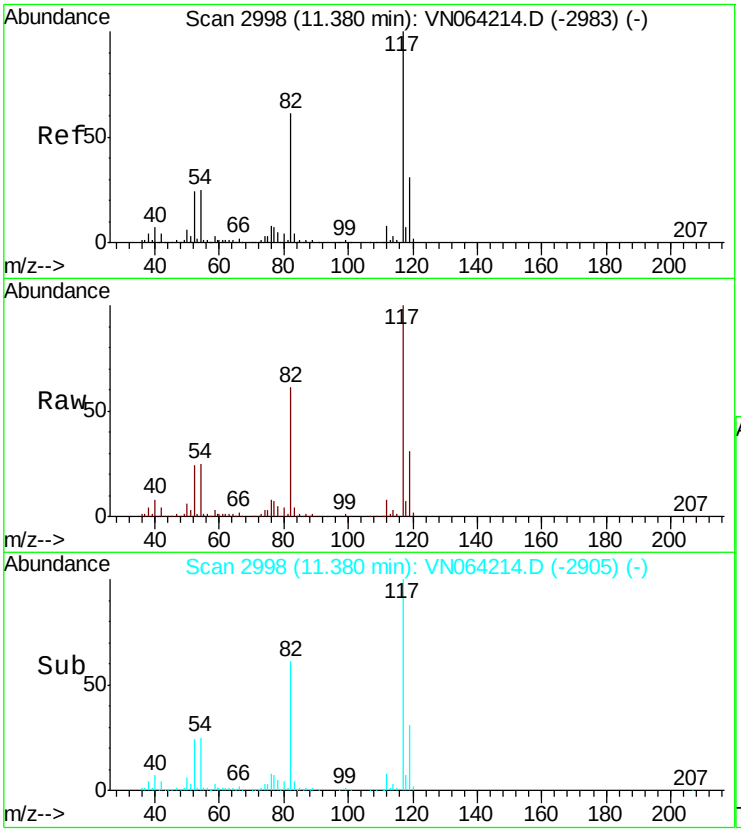


#62
4-Bromofluorobenzene
Concen: 52.366 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 95 Resp: 228150

Ion	Ratio	Lower	Upper
95	100		
174	72.2	0.0	144.4
176	69.6	0.0	139.2



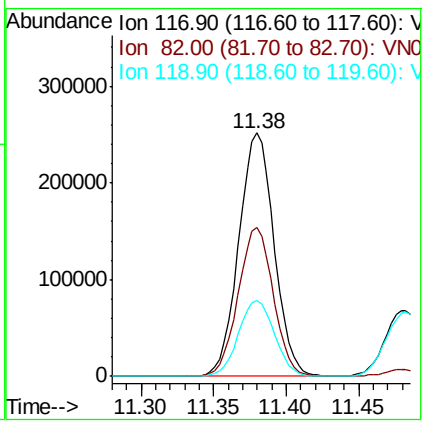


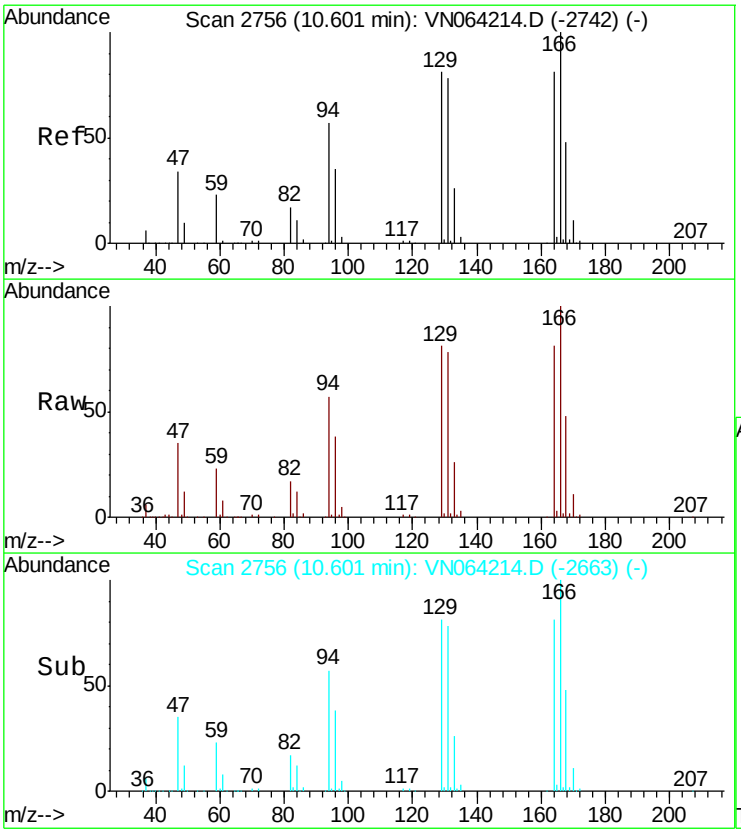
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 427214

Ion	Ratio	Lower	Upper
117	100		
82	61.0	48.8	73.2
119	30.9	24.7	37.1

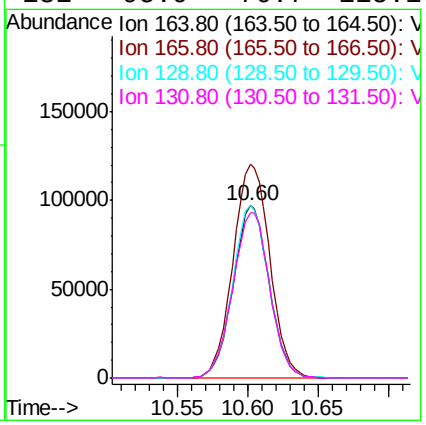


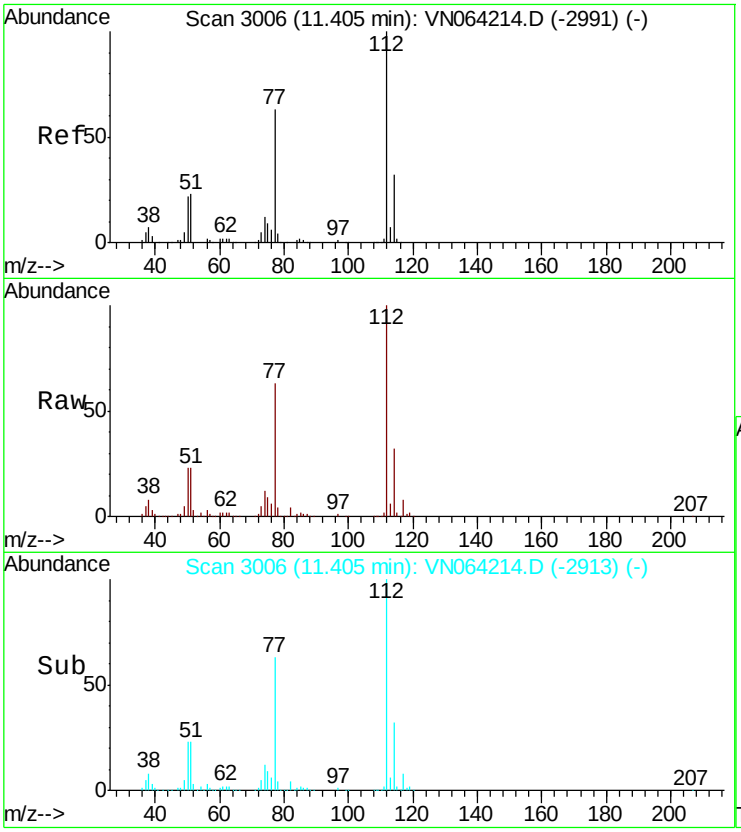


#64
Tetrachloroethene
Concen: 53.108 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:164 Resp: 172980

Ion	Ratio	Lower	Upper
164	100		
166	123.6	98.9	148.3
129	99.9	79.9	119.9
131	95.9	76.7	115.1



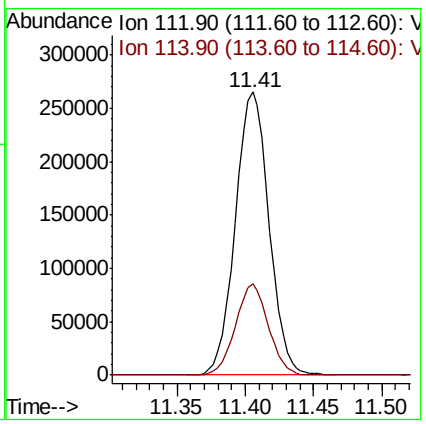


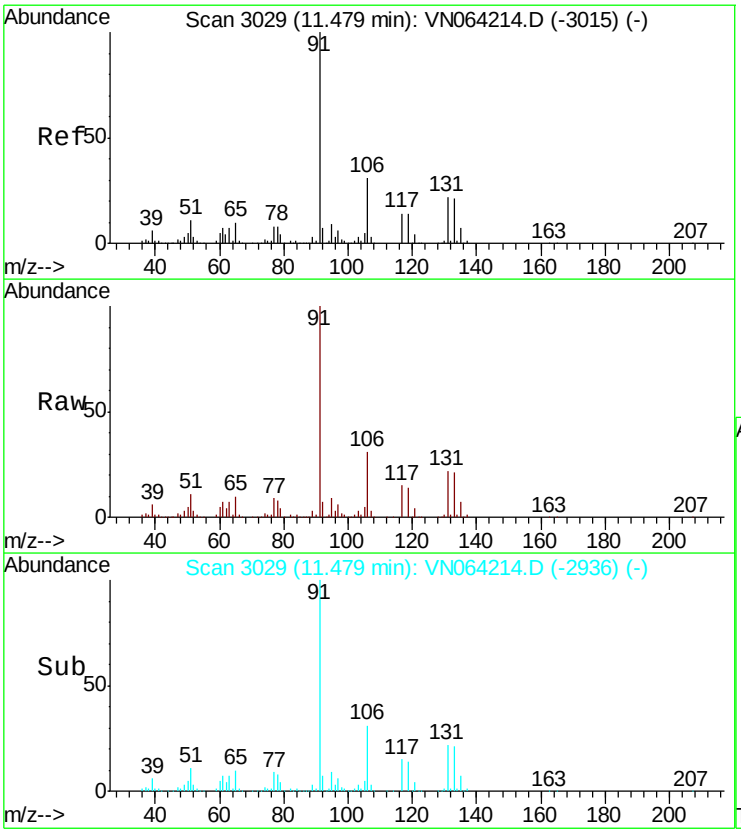
#65
Chlorobenzene
Concen: 50.461 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 454806

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.7	38.5

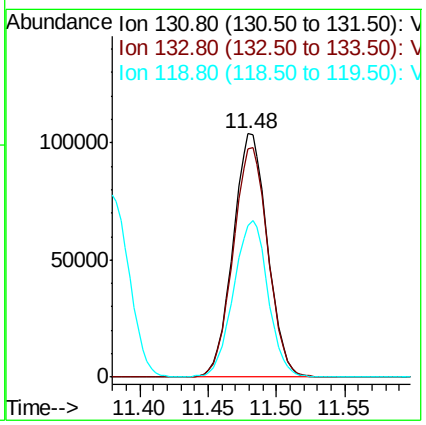


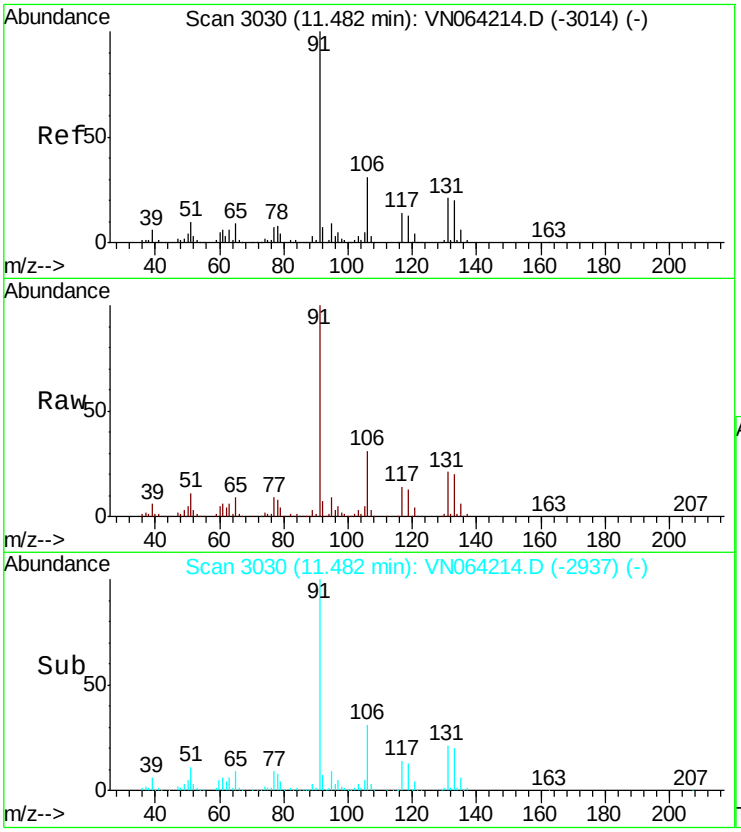


#66
1,1,1,2-Tetrachloroethane
Concen: 52.866 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:131 Resp: 182174

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.8	143.4
119	64.4	32.2	96.6



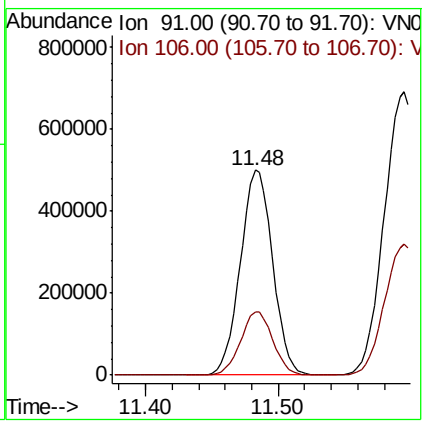


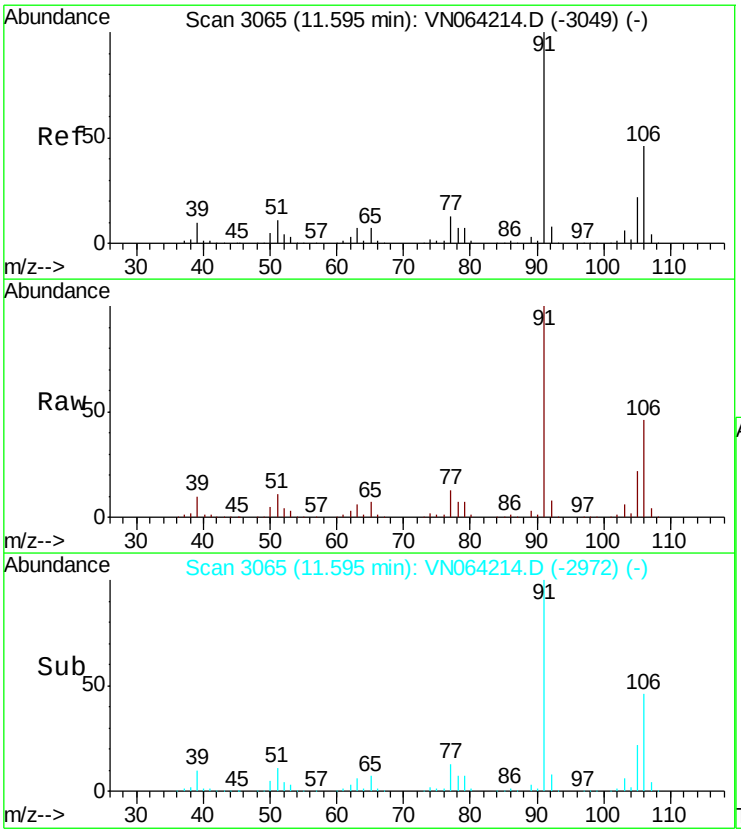
#67
Ethyl Benzene
Concen: 55.448 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 846309

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.8	37.2

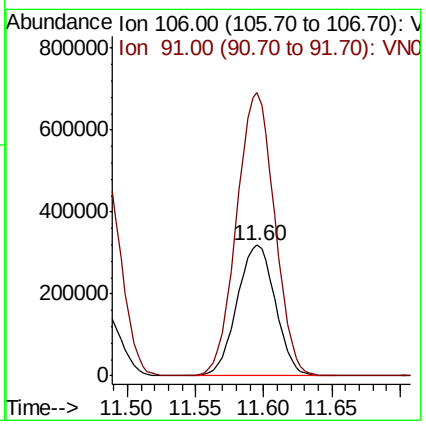


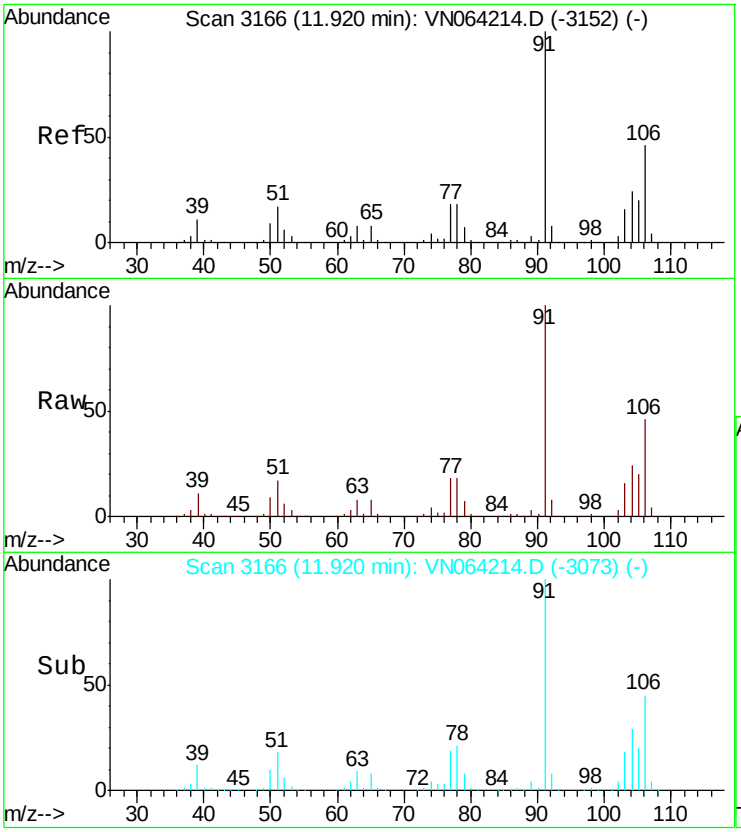


#68
m/p-Xylenes
Concen: 109.992 ug/l
RT: 11.60 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:106 Resp: 620564

Ion	Ratio	Lower	Upper
106	100		
91	215.2	172.2	258.2



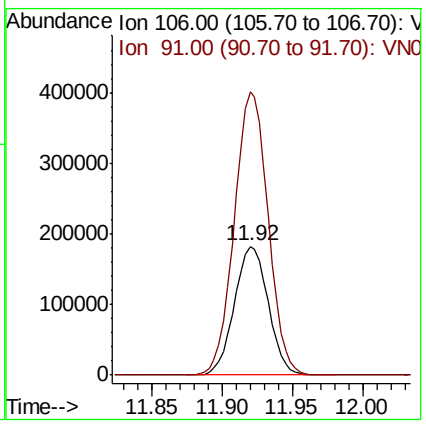


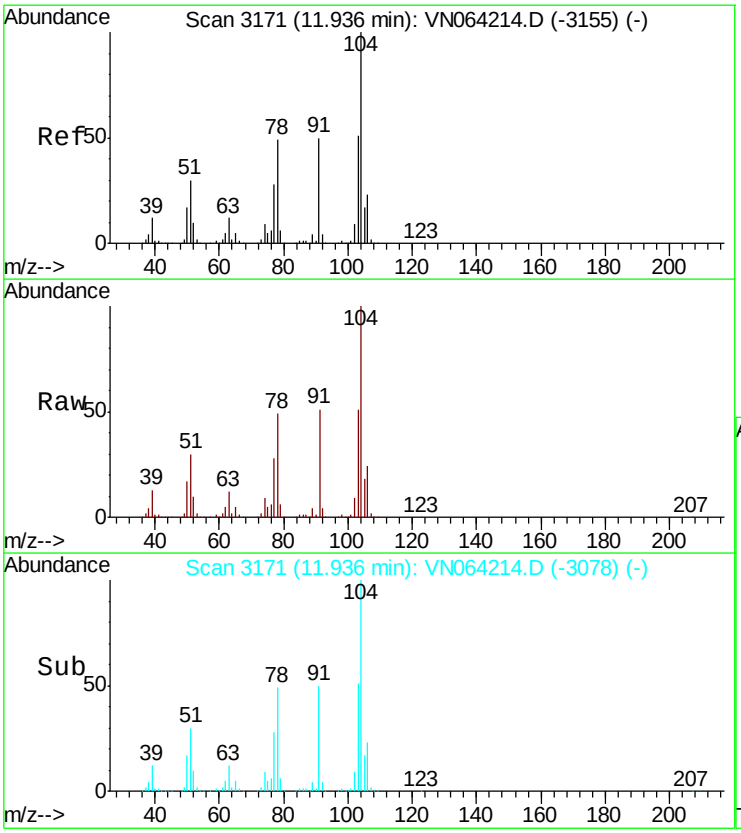
#69
o-Xylene
Concen: 56.451 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 306835

Ion	Ratio	Lower	Upper
106	100		
91	219.7	109.9	329.6

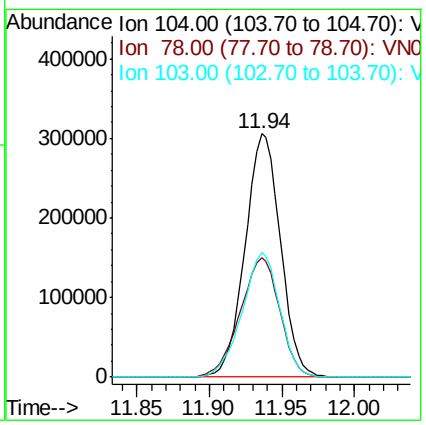


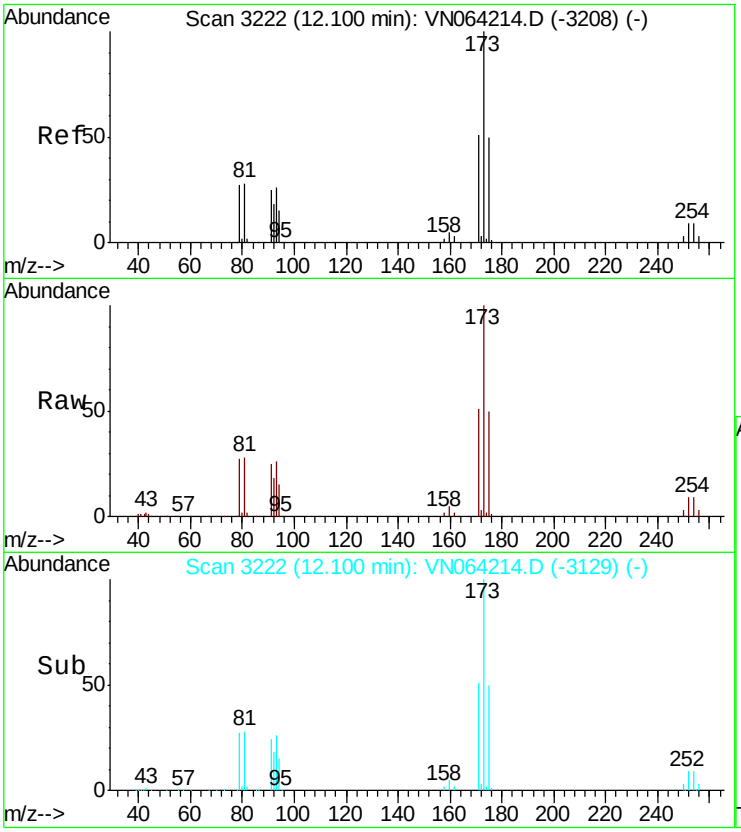


#70
Styrene
Concen: 57.488 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:104 Resp: 520481

Ion	Ratio	Lower	Upper
104	100		
78	54.7	43.8	65.6
103	54.3	43.4	65.2



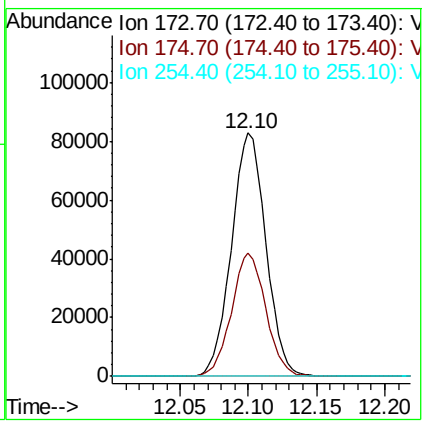


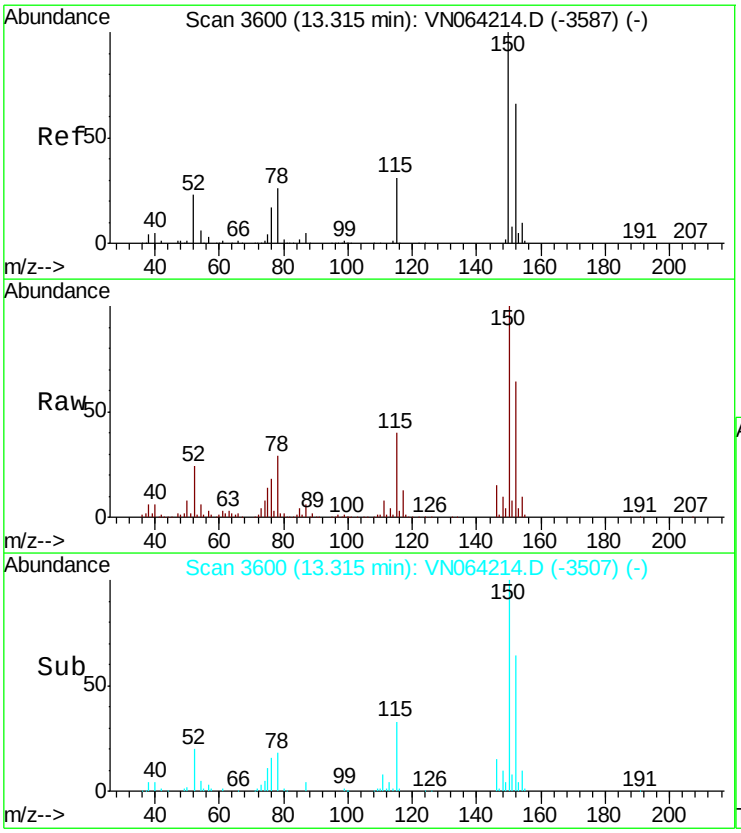
#71
Bromoform
Concen: 56.240 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 144999

Ion	Ratio	Lower	Upper
173	100		
175	50.2	25.1	75.3
254	0.0	0.0	0.0#

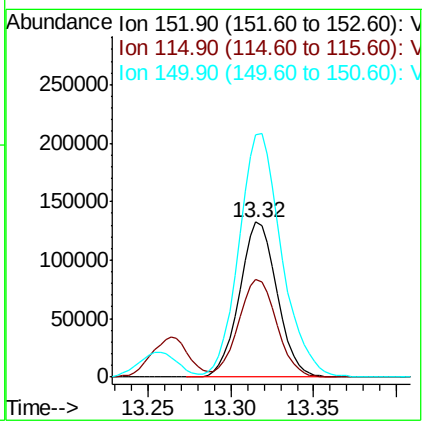


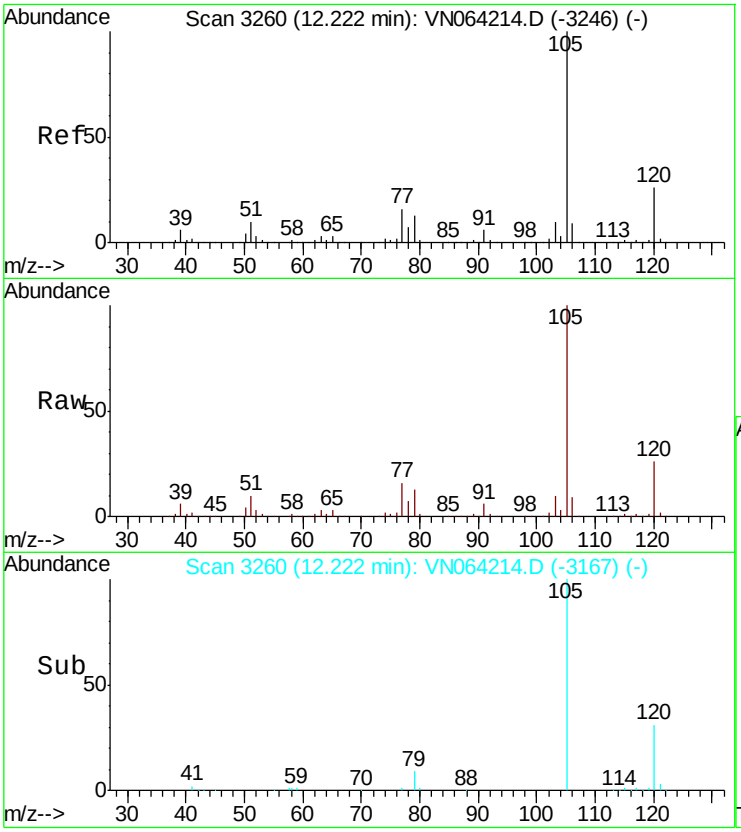


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:152 Resp: 208668

Ion	Ratio	Lower	Upper
152	100		
115	64.1	32.0	96.2
150	178.3	0.0	356.6



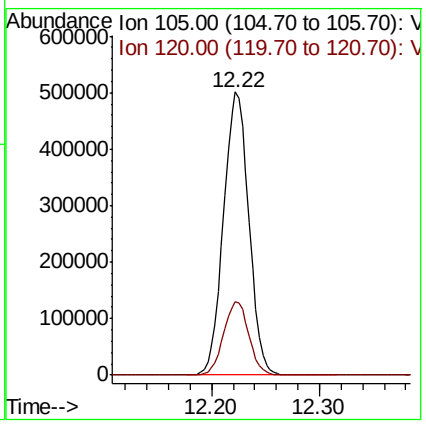


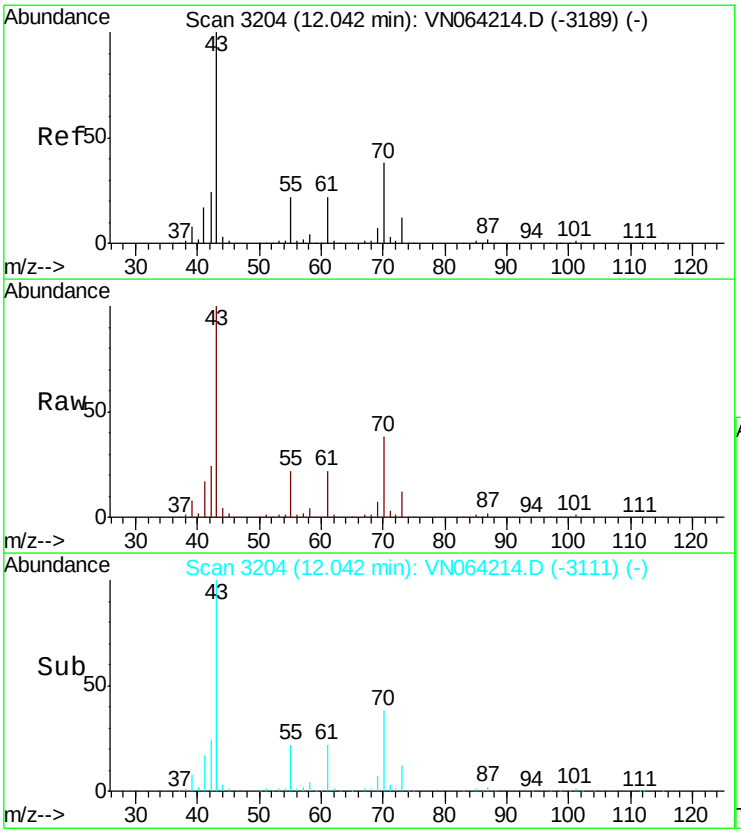
#73
Isopropylbenzene
Concen: 53.447 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 819882

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.9	38.7

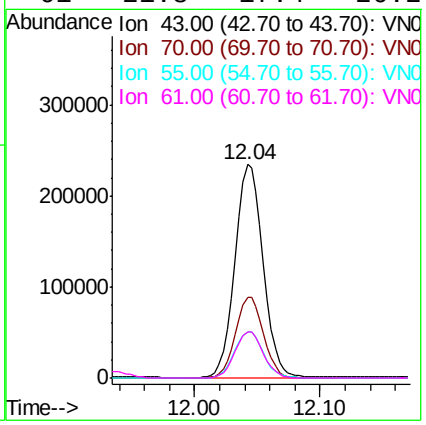


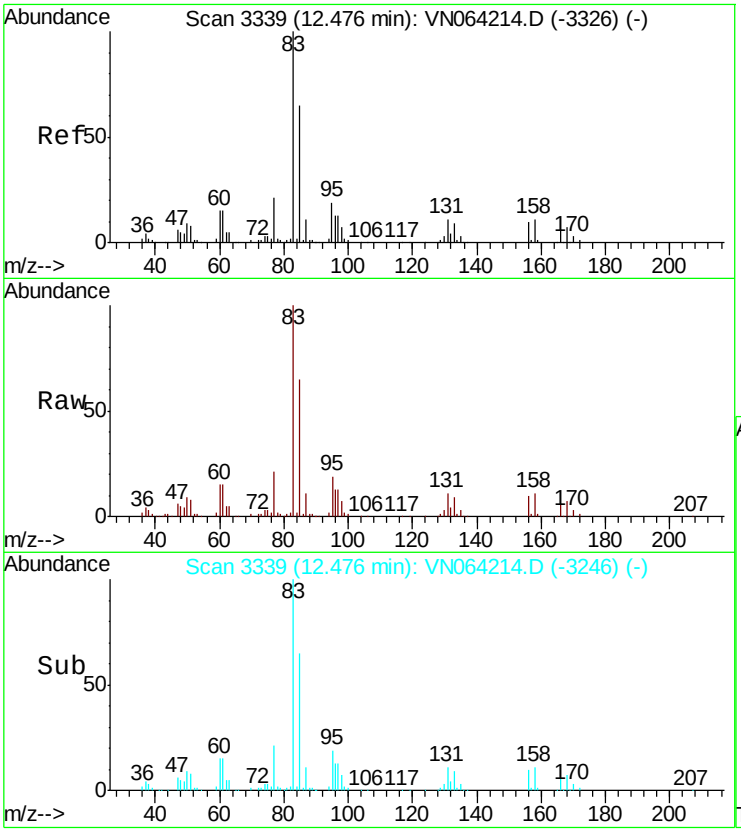


#74
N-amyl acetate
Concen: 61.578 ug/l
RT: 12.04 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 43 Resp: 364807

Ion	Ratio	Lower	Upper
43	100		
70	37.8	30.2	45.4
55	22.5	18.0	27.0
61	21.8	17.4	26.2



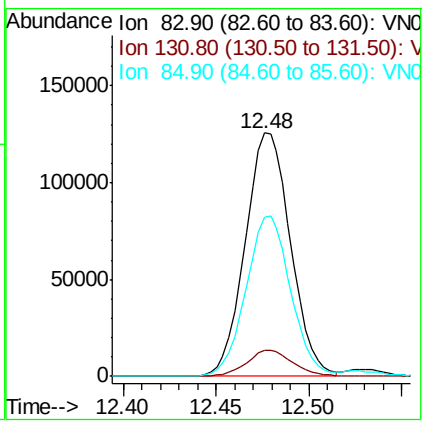


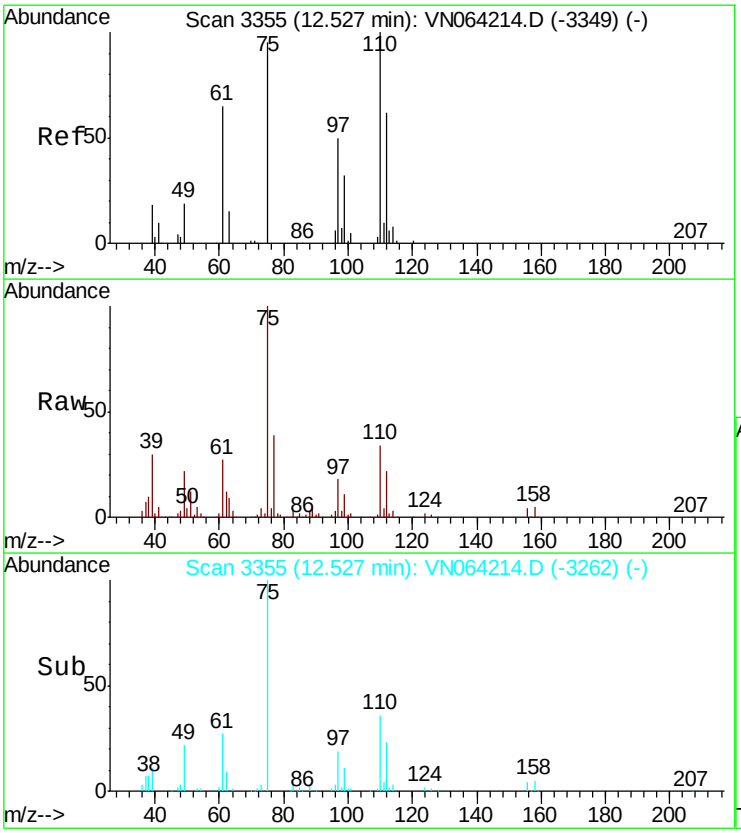
#75
1,1,2,2-Tetrachloroethane
Concen: 41.847 ug/l
RT: 12.48 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 214706

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.5	16.7
85	64.7	32.4	97.0

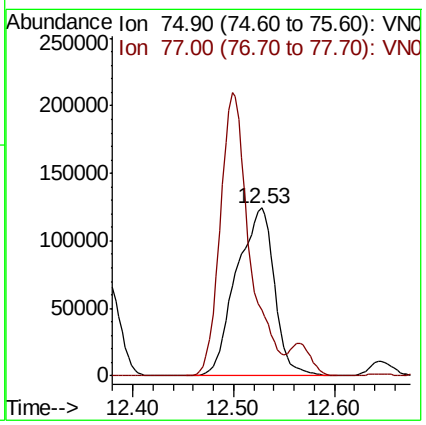


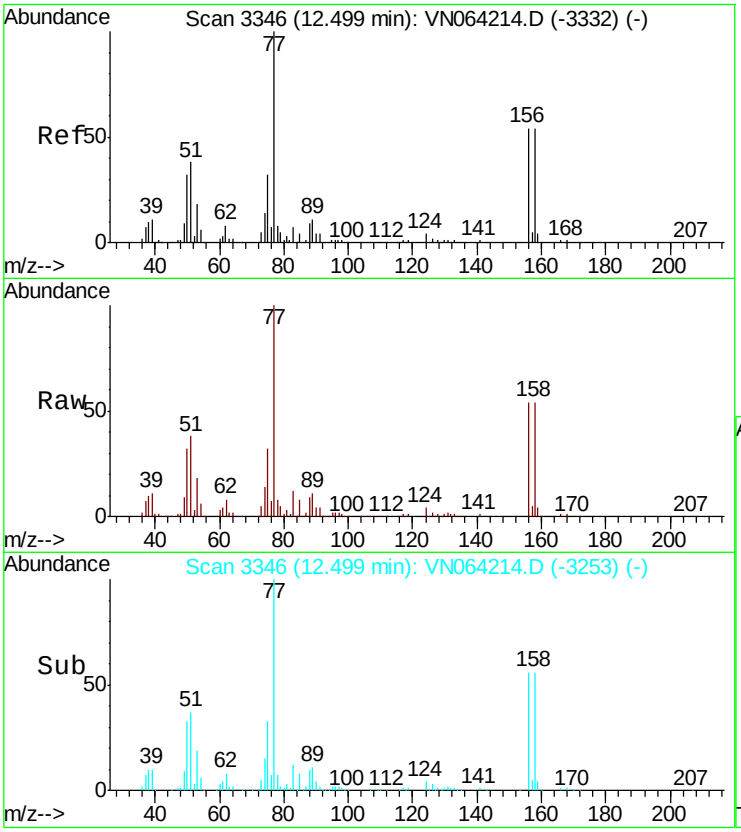


#76
1,2,3-Trichloropropane
Concen: 65.568 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 75 Resp: 325313

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



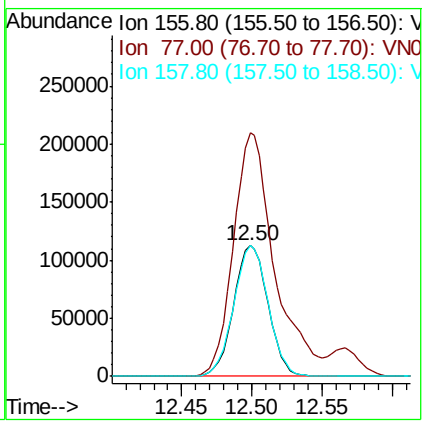


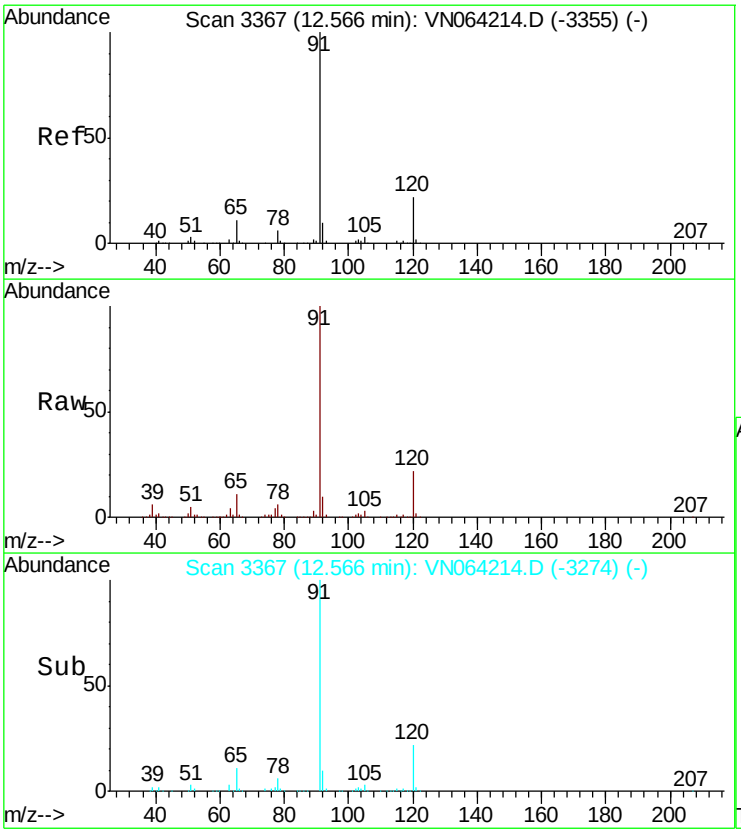
#77
Bromobenzene
Concen: 47.163 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 192587

Ion	Ratio	Lower	Upper
156	100		
77	222.3	111.1	333.4
158	100.1	50.0	150.1

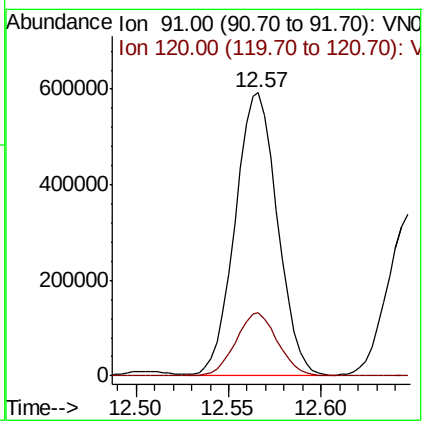


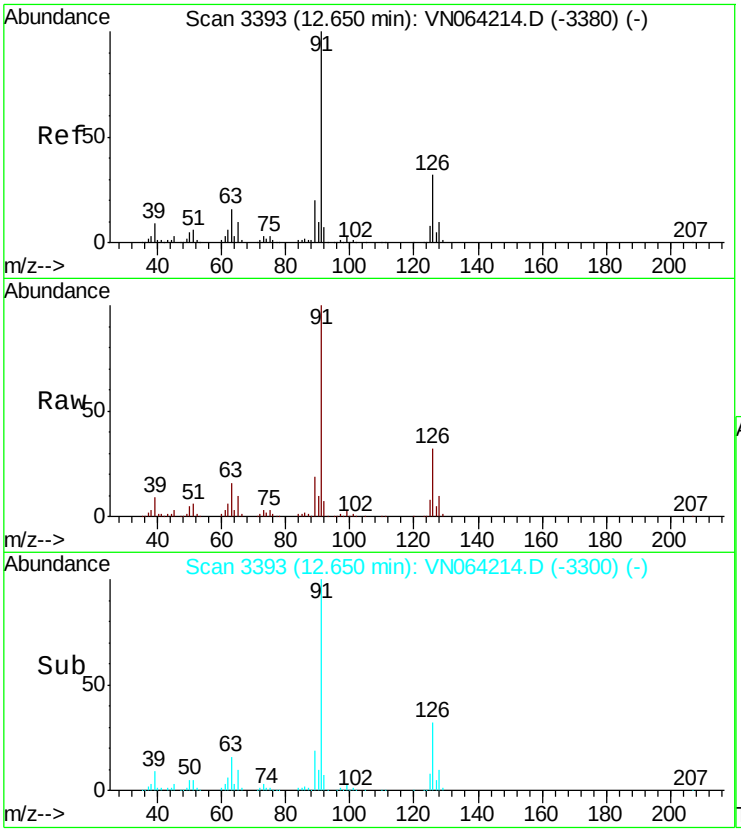


#78
n-propylbenzene
Concen: 54.436 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 91 Resp: 932330

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.1	33.1



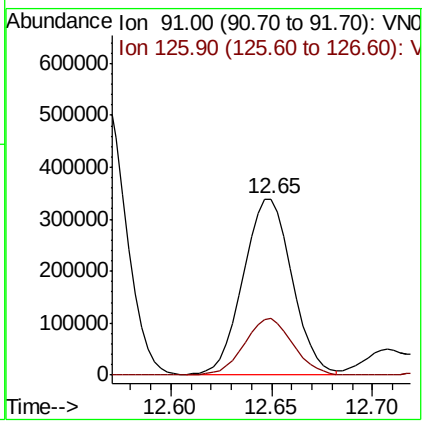


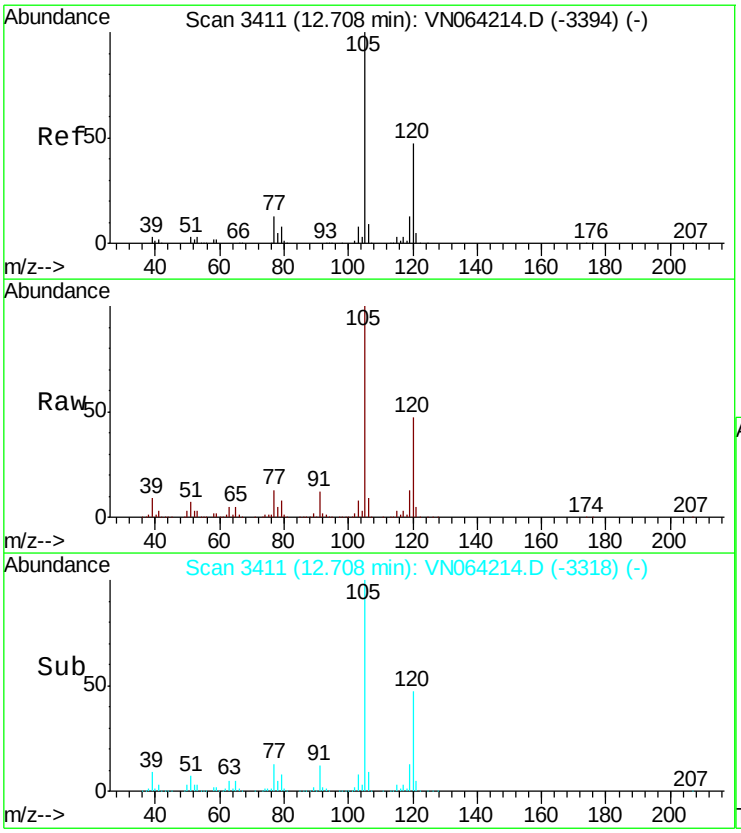
#79
2-Chlorotoluene
Concen: 52.522 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 572118

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.0	48.0

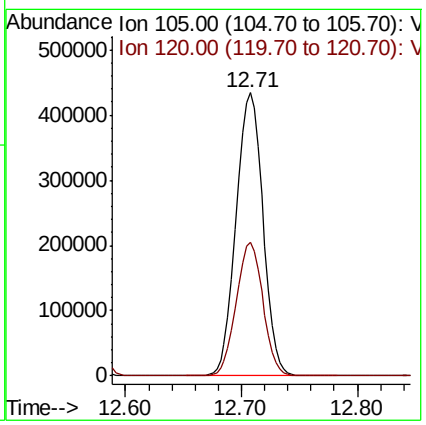


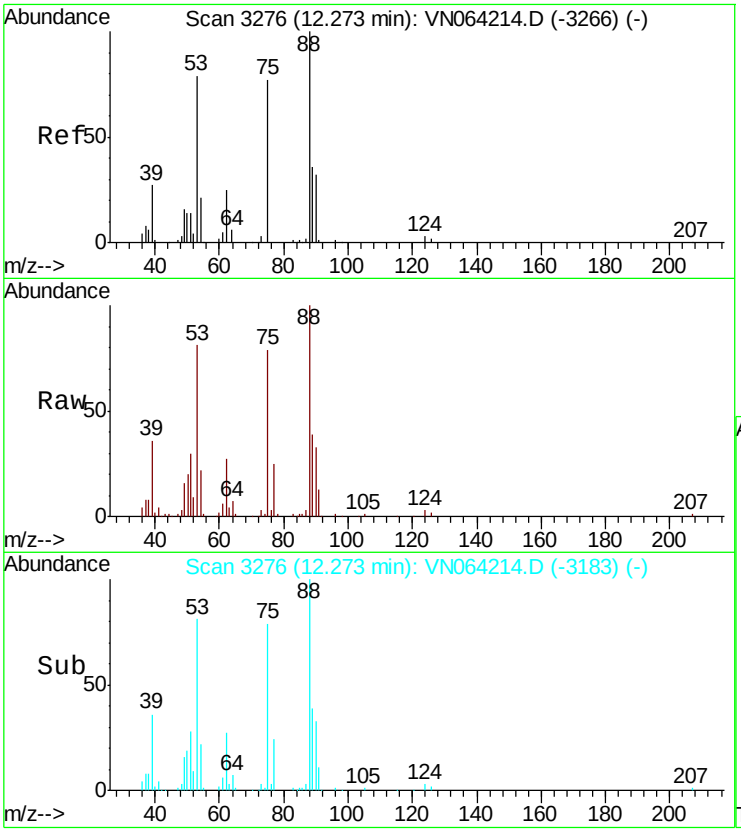


#80
1,3,5-Trimethylbenzene
Concen: 56.416 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:105 Resp: 696878

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.4	70.0



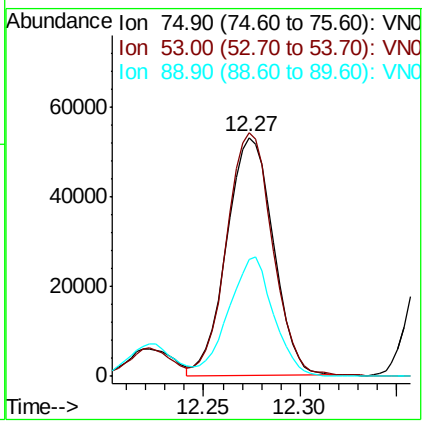


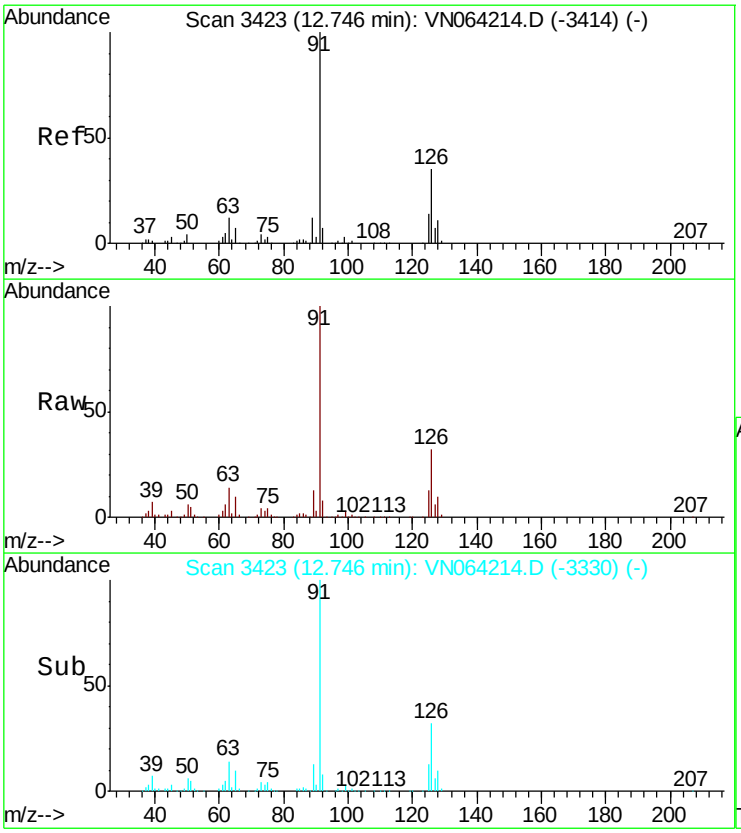
#81
trans-1,4-Dichloro-2-butene
Concen: 53.986 ug/l
RT: 12.27 min Scan# 3276
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 88798

Ion	Ratio	Lower	Upper
75	100		
53	101.2	81.0	121.4
89	48.4	38.7	58.1

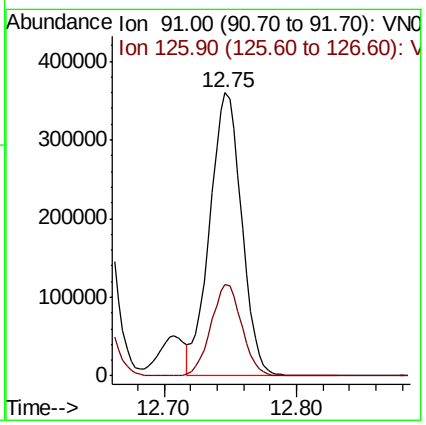


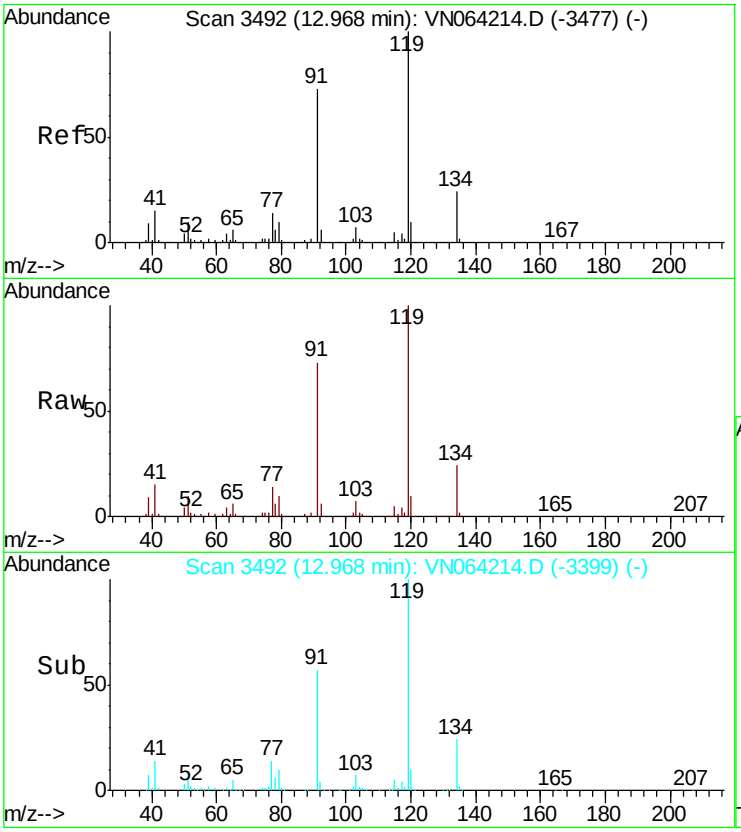


#82
4-Chlorotoluene
Concen: 54.532 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 91 Resp: 600442

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.8	47.3



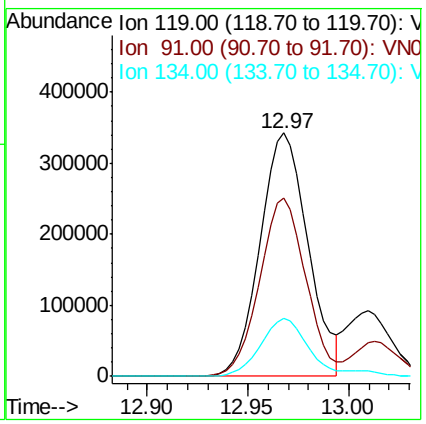


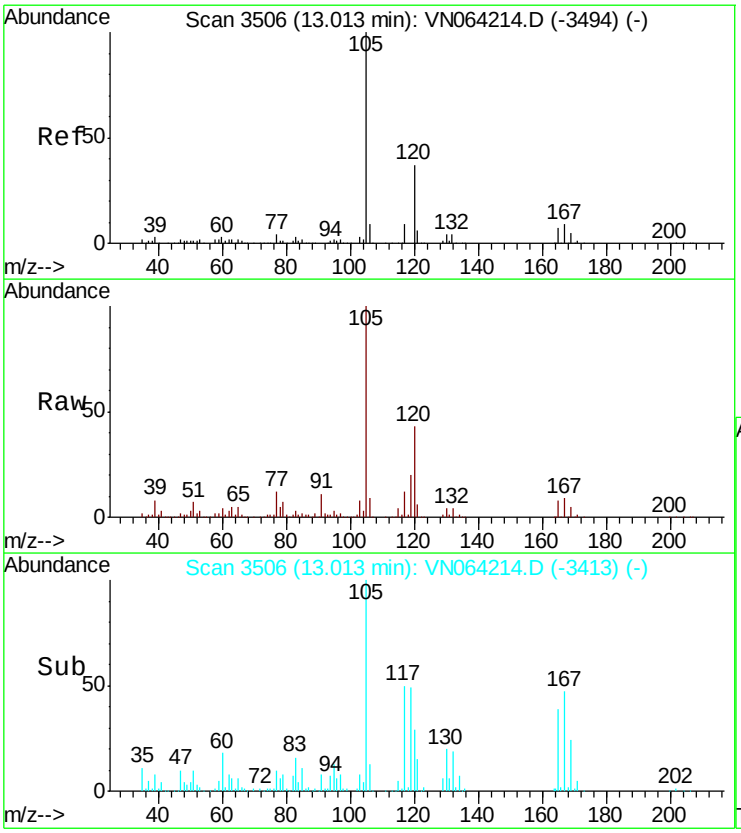
#83
tert-Butylbenzene
Concen: 55.485 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:119 Resp: 566737

Ion	Ratio	Lower	Upper
119	100		
91	70.2	35.1	105.3
134	23.2	11.6	34.8

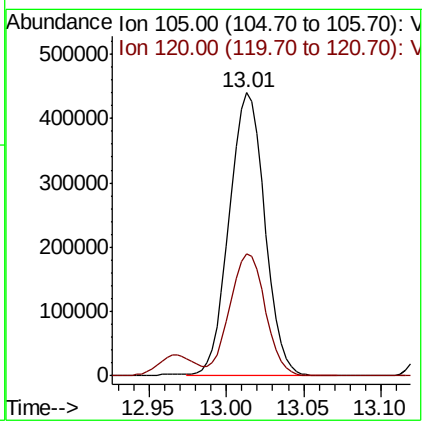


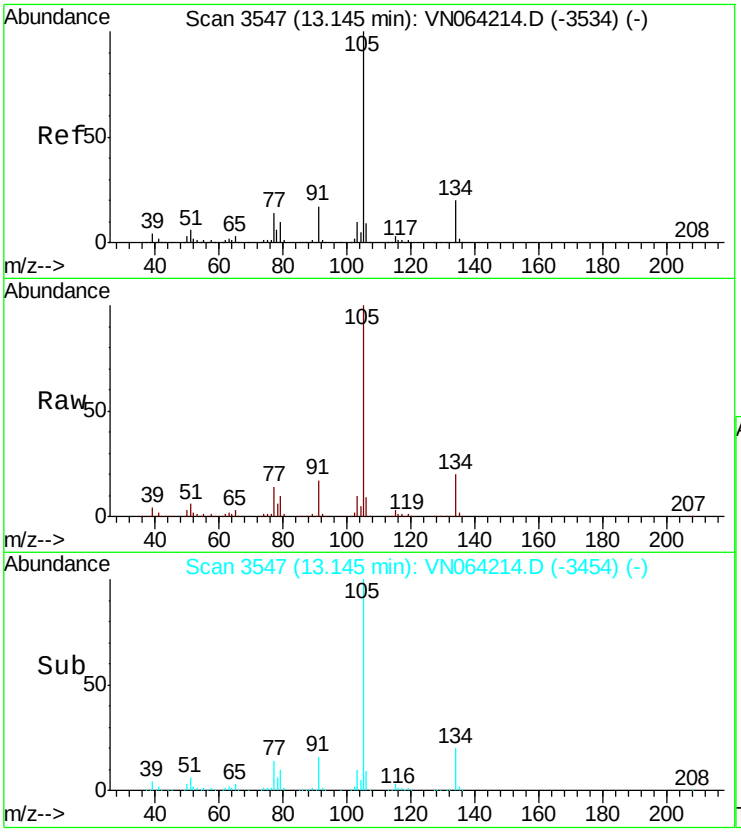


#84
1,2,4-Trimethylbenzene
Concen: 57.827 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:105 Resp: 700826

Ion	Ratio	Lower	Upper
105	100		
120	43.0	21.5	64.5



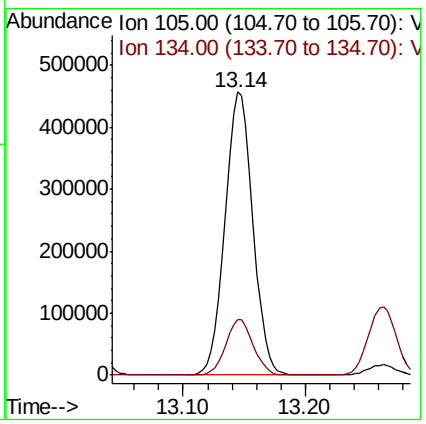


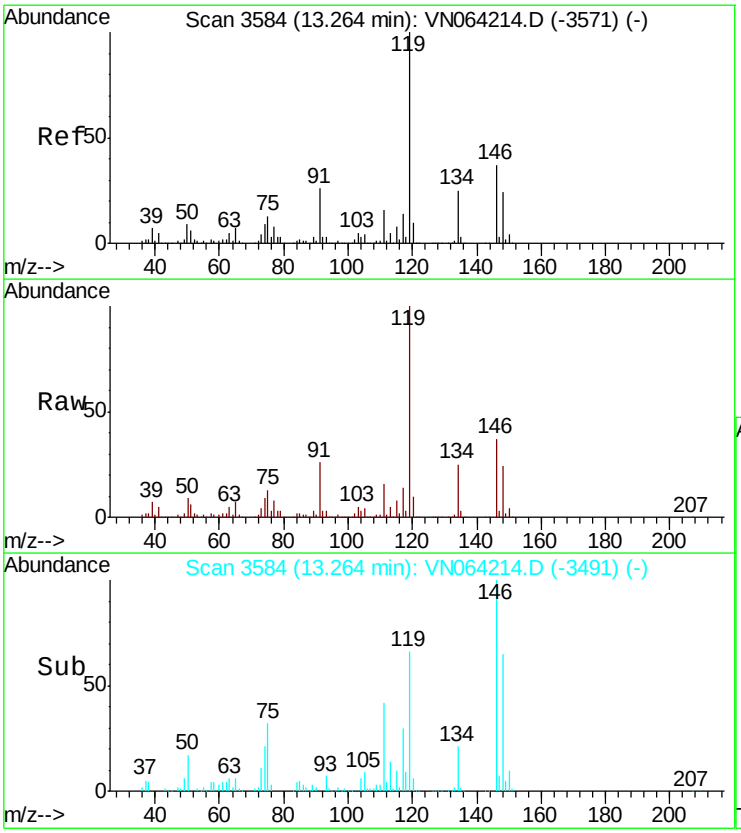
#85
sec-Butylbenzene
Concen: 55.582 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 728223

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.7	29.1

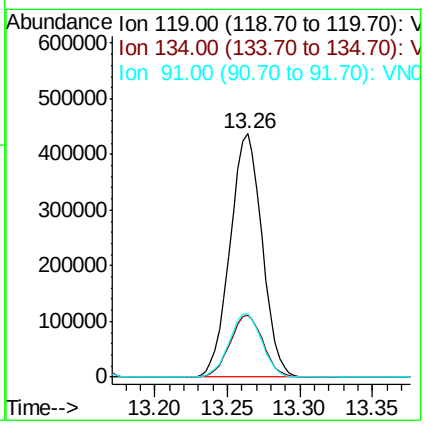


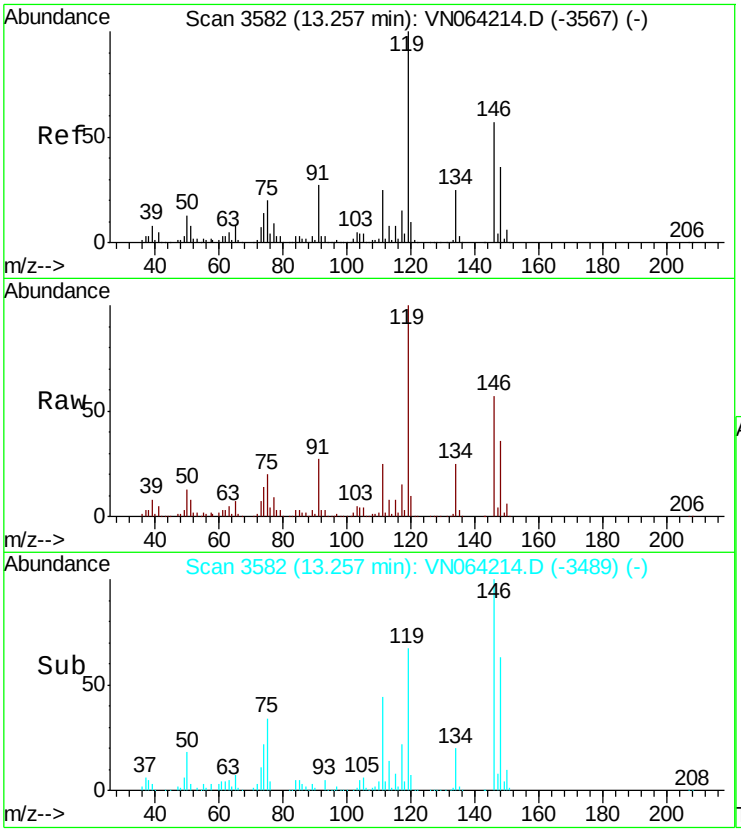


#86
p-Isopropyltoluene
Concen: 58.150 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:119 Resp: 667200

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.1	39.3
91	26.8	13.4	40.2



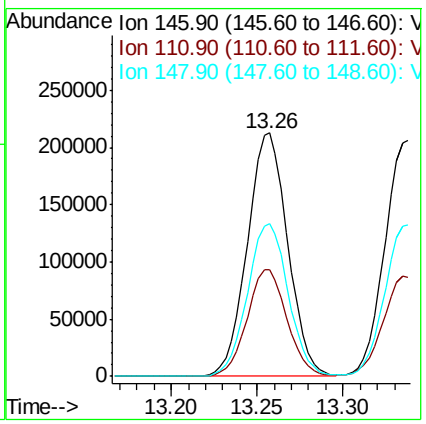


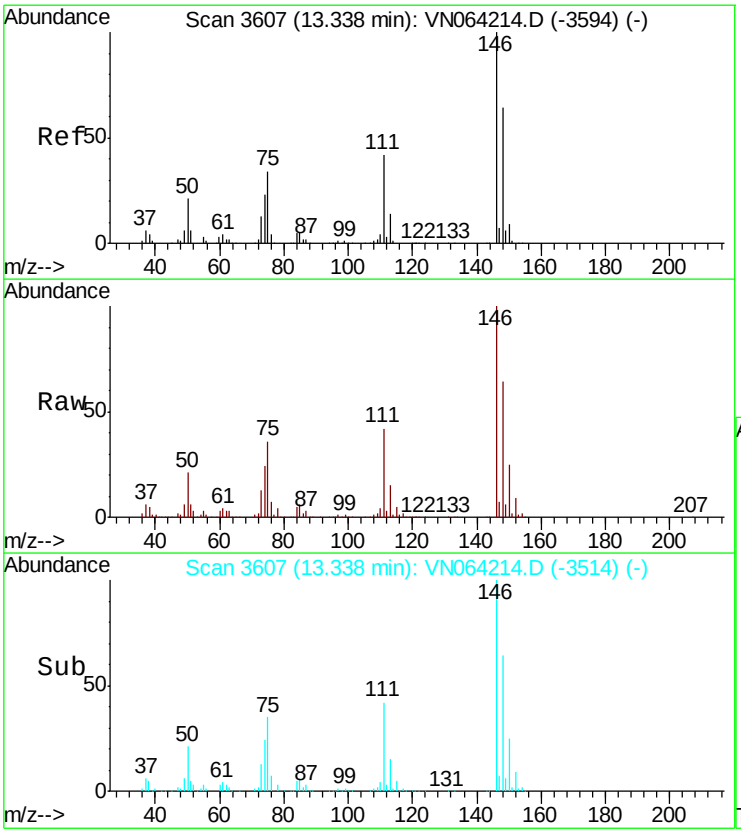
#87
1,3-Dichlorobenzene
Concen: 50.698 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 346739

Ion	Ratio	Lower	Upper
146	100		
111	43.3	21.6	65.0
148	63.4	31.7	95.1

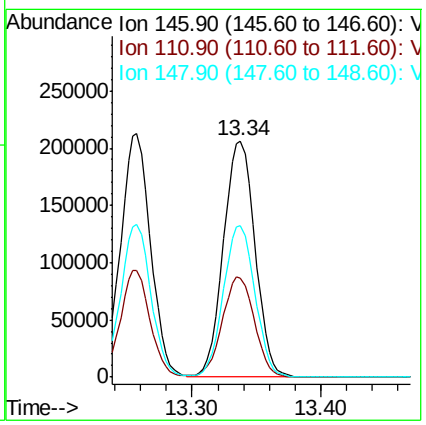


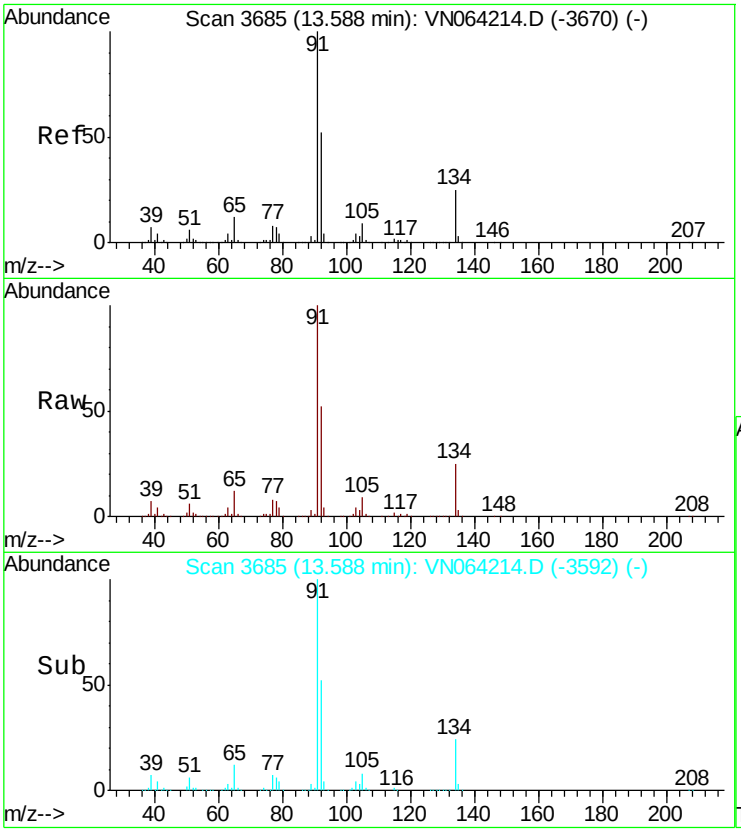


#88
1,4-Dichlorobenzene
Concen: 49.925 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:146 Resp: 349960

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.5	64.5
148	64.0	32.0	96.0



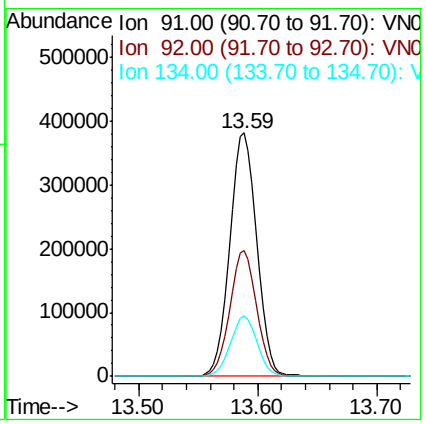


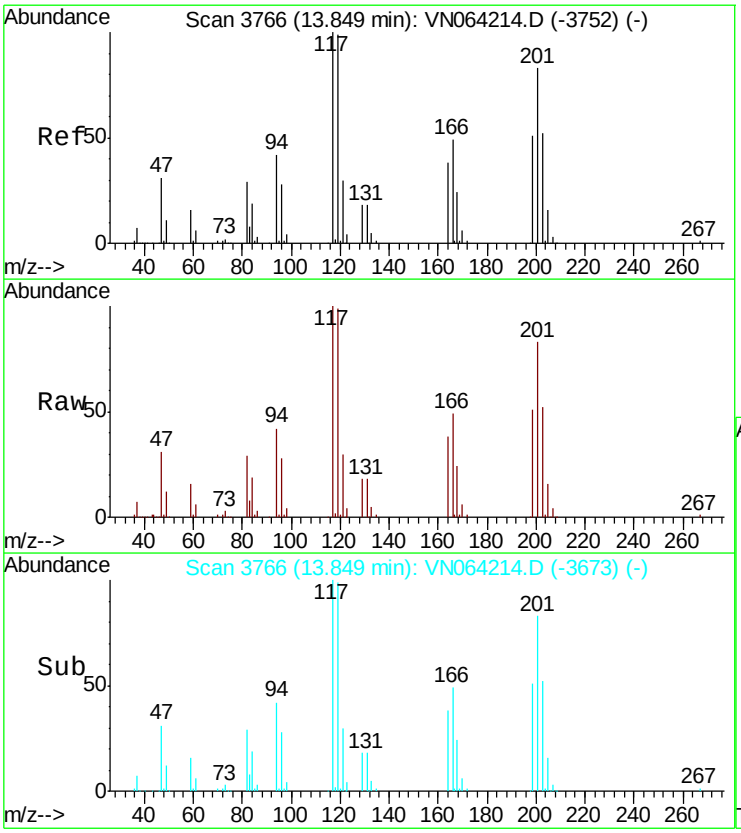
#89
n-Butylbenzene
Concen: 61.366 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 599047

Ion	Ratio	Lower	Upper
91	100		
92	51.3	25.7	77.0
134	24.5	12.3	36.8

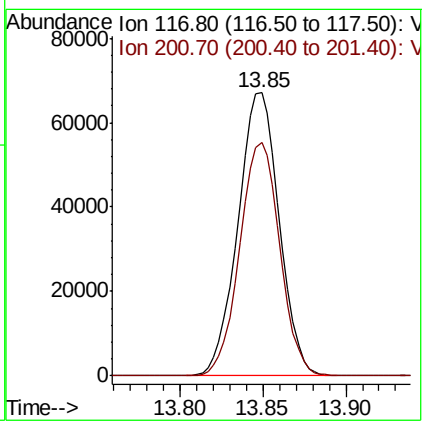


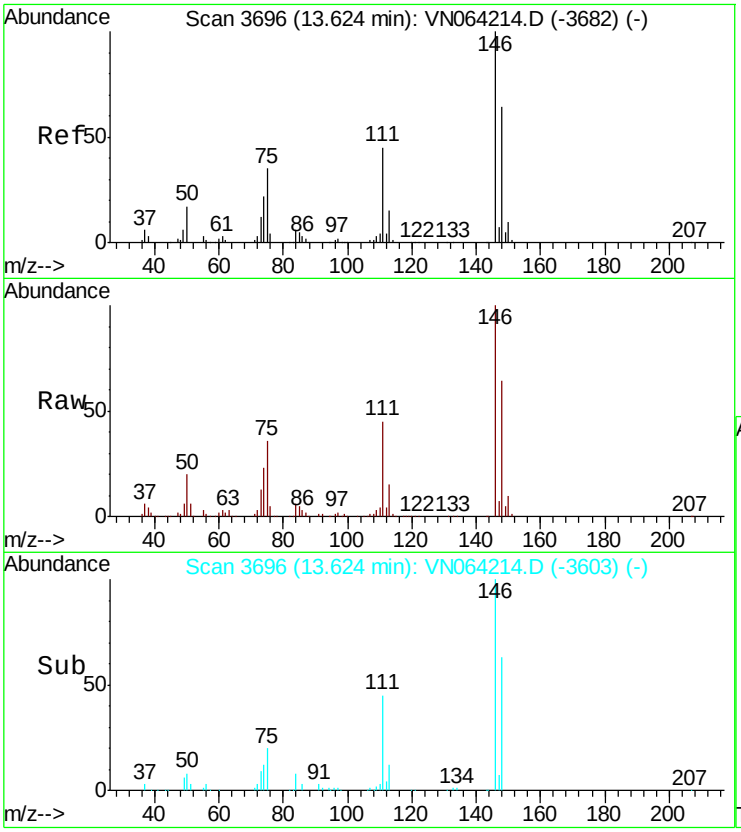


#90
Hexachloroethane
Concen: 52.933 ug/l
RT: 13.85 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:117 Resp: 116184

Ion	Ratio	Lower	Upper
117	100		
201	80.2	40.1	120.3



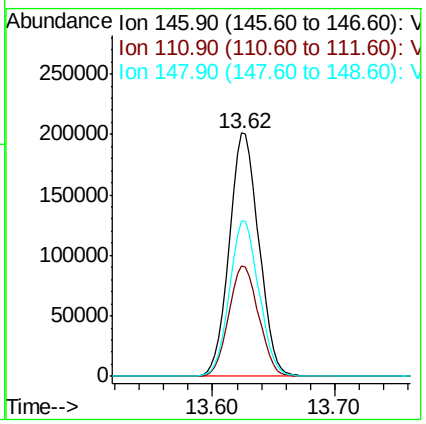


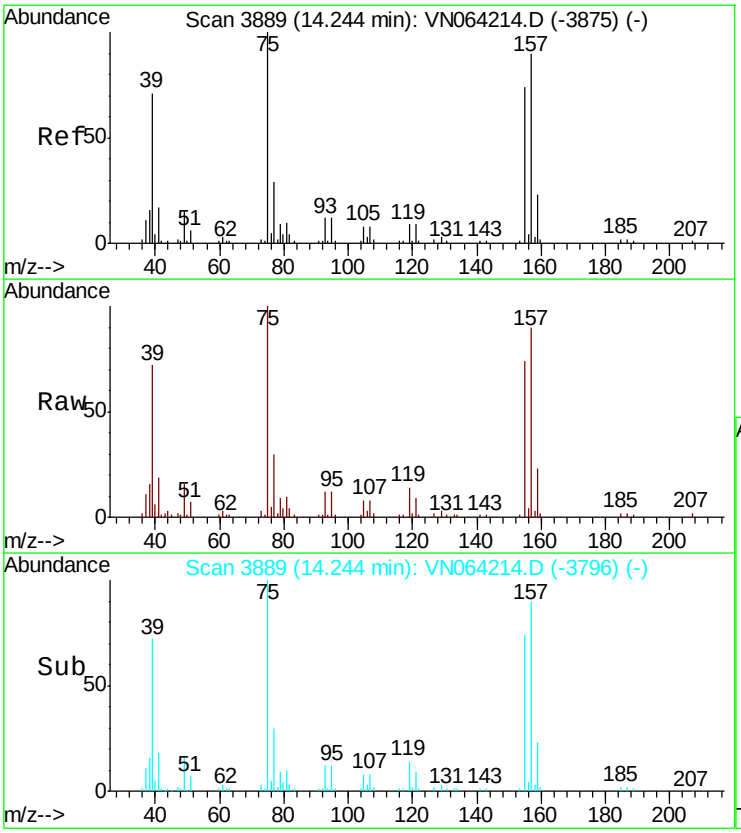
#91
1,2-Dichlorobenzene
Concen: 50.155 ug/l
RT: 13.62 min Scan# 3696
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 340451

Ion	Ratio	Lower	Upper
146	100		
111	45.8	22.9	68.7
148	63.7	31.9	95.5

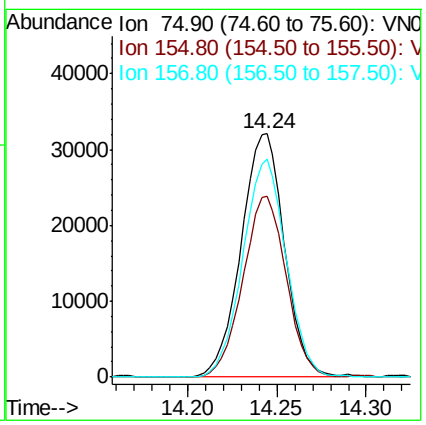


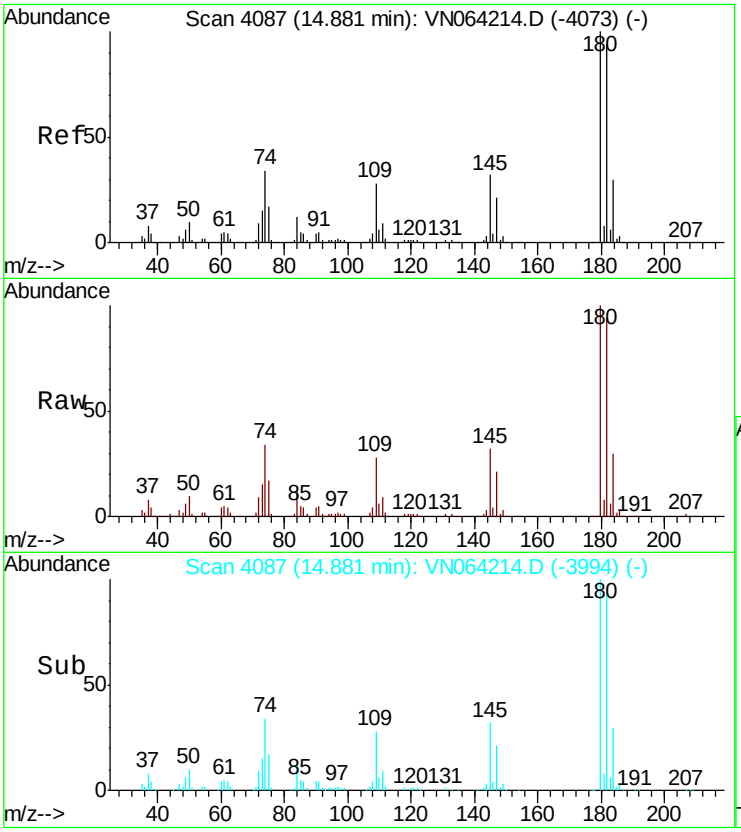


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.187 ug/l
RT: 14.24 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion: 75 Resp: 54768

Ion	Ratio	Lower	Upper
75	100		
155	73.8	36.9	110.7
157	89.2	44.6	133.8



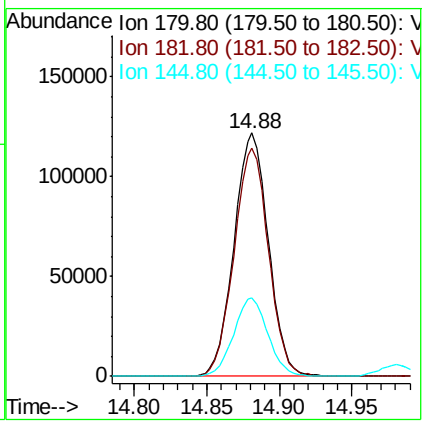


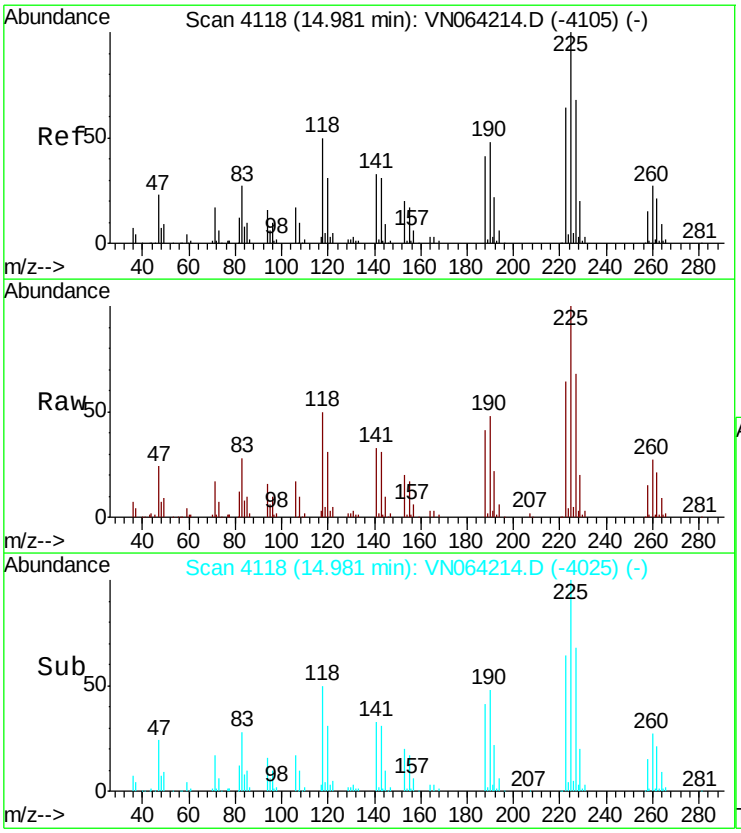
#93
1,2,4-Trichlorobenzene
Concen: 69.389 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 200873

Ion	Ratio	Lower	Upper
180	100		
182	93.8	46.9	140.7
145	32.2	16.1	48.3

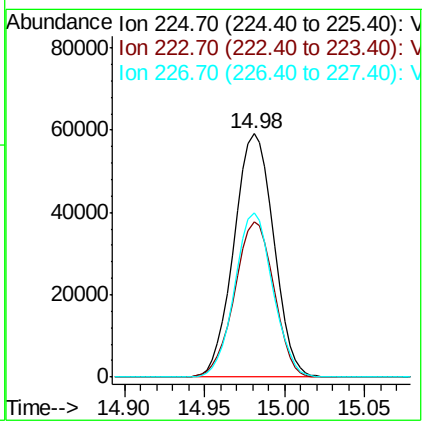


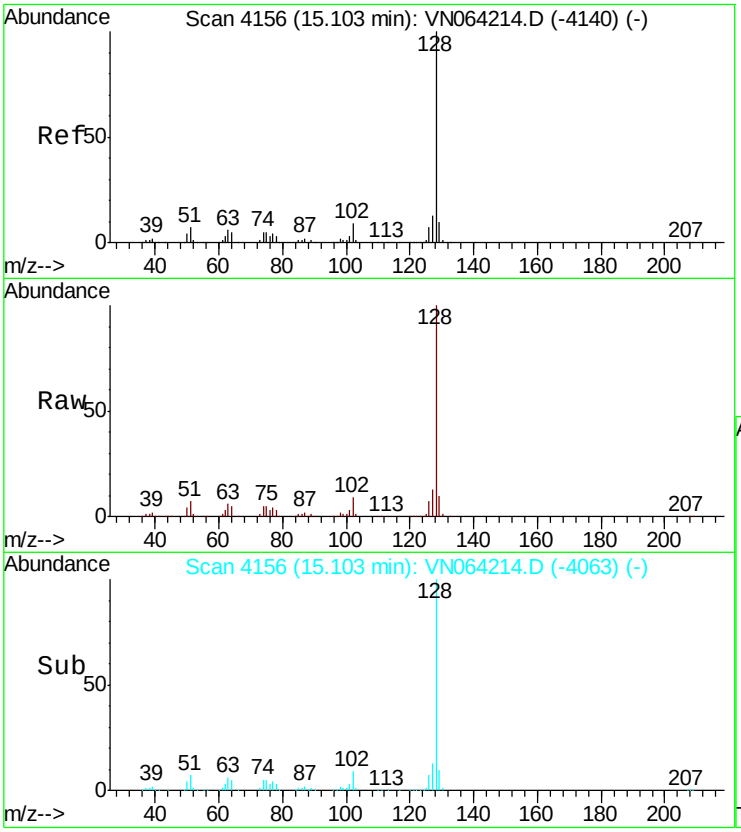


#94
Hexachlorobutadiene
Concen: 59.089 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:225 Resp: 100195

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.5	94.5
227	64.3	32.1	96.5



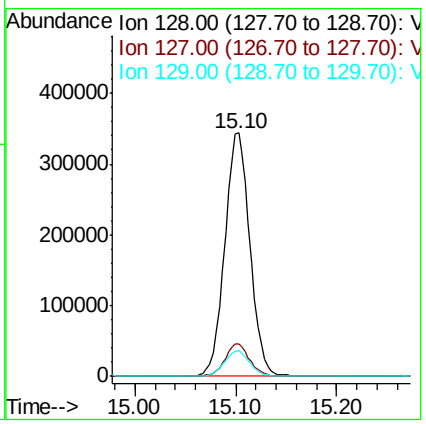


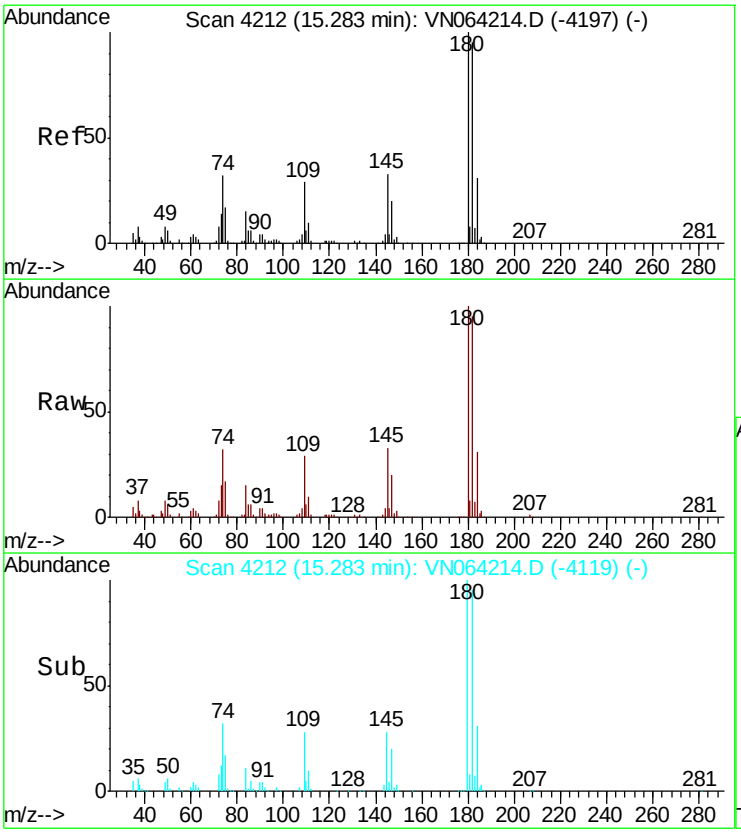
#95
Naphthalene
Concen: 69.164 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 597104

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 67.431 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN064214.D
Acq: 21 Oct 2020 11:45

Tgt Ion:180 Resp: 193662

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.0	144.2
145	34.2	17.1	51.3