Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101420\
Data File : VN064112.D
Acq On : 14 Oct 2020 13:17
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Oct 14 15:57:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101420W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 14 15:55:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.62	168	268926	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	468929	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	427630	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	144347	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.99	65	3803	0.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.78%				
35) Dibromofluoromethane	7.55	113	2704	0.84	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.68%				
50) Toluene-d8	10.06	98	8433	0.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.36%				
62) 4-Bromofluorobenzene	12.37	95	3023	0.67	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.34%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	2297	0.814	ug/l		99
3) Chloromethane	2.04	50	3238	0.973	ug/l	#	71
4) Vinyl Chloride	2.16	62	4492	1.302	ug/l	#	78
5) Bromomethane	2.53	94	4207	1.840	ug/l		84
6) Chloroethane	2.67	64	3603	1.663	ug/l		89
7) Trichlorofluoromethane	2.98	101	5500	1.033	ug/l		90
8) Diethyl Ether	3.37	74	1097	0.619	ug/l	#	33
9) 1,1,2-Trichlorotrifluoroet	3.73	101	2622	0.931	ug/l	#	33
10) Methyl Iodide	3.91	142	2434	0.724	ug/l	#	42
11) Tert butyl alcohol	4.72	59	655	1.381	ug/l		97
12) 1,1-Dichloroethene	3.69	96	2692	0.991	ug/l	#	73
13) Acrolein	3.56	56	394	1.273	ug/l	#	82
14) Allyl chloride	4.27	41	3327	0.680	ug/l	#	85
15) Acrylonitrile	4.94	53	3190	2.323	ug/l	#	85
16) Acetone	3.78	43	6381	4.808	ug/l		94
17) Carbon Disulfide	4.01	76	7134	0.896	ug/l	#	85
18) Methyl Acetate	4.29	43	2742	0.797	ug/l		92
19) Methyl tert-butyl Ether	5.00	73	3842	0.401	ug/l		98
20) Methylene Chloride	4.50	84	4008	1.176	ug/l	#	91
21) trans-1,2-Dichloroethene	4.98	96	1843	0.602	ug/l	#	85
23) Vinyl Acetate	5.85	43	23489	2.794	ug/l	#	93
24) 1,1-Dichloroethane	5.78	63	5741	0.976	ug/l	#	85
25) 2-Butanone	6.79	43	7125	3.750	ug/l	#	87
26) 2,2-Dichloropropane	6.77	77	5372	1.014	ug/l	#	58
27) cis-1,2-Dichloroethene	6.78	96	3032	0.863	ug/l	#	8
28) Bromochloromethane	7.15	49	2575	0.900	ug/l	#	98
29) Tetrahydrofuran	7.18	42	5015	3.992	ug/l	#	81
30) Chloroform	7.32	83	5930	0.961	ug/l		98
31) Cyclohexane	7.62	56	9851	1.968	ug/l	#	30
32) 1,1,1-Trichloroethane	7.53	97	4662	0.844	ug/l	#	49
36) 1,1-Dichloropropene	7.75	75	4510	0.951	ug/l	#	69
38) Carbon Tetrachloride	7.73	117	4433	0.839	ug/l		94
39) Methylcyclohexane	9.05	83	3137	0.680	ug/l		93
40) Benzene	8.00	78	12869	0.941	ug/l	#	86

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101420\
Data File : VN064112.D
Acq On : 14 Oct 2020 13:17
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Oct 14 15:57:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101420W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 14 15:55:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Methacrylonitrile	7.12	41	1257	0.624 ug/l	#	43
42) 1,2-Dichloroethane	8.08	62	4488	0.789 ug/l		97
43) Isopropyl Acetate	8.13	43	6212	0.820 ug/l		92
44) Trichloroethene	8.81	130	3077	0.856 ug/l		61
45) 1,2-Dichloropropane	9.09	63	3274	0.895 ug/l	#	83
46) Dibromomethane	9.17	93	2664	1.049 ug/l	#	81
47) Bromodichloromethane	9.37	83	4476	0.862 ug/l		99
48) Methyl methacrylate	9.17	41	2627	0.701 ug/l	#	78
49) 1,4-Dioxane	9.17	88	960	18.018 ug/l	#	65
51) 4-Methyl-2-Pentanone	9.95	43	17060	3.826 ug/l		95
52) Toluene	10.12	92	6635	0.784 ug/l		95
53) t-1,3-Dichloropropene	10.35	75	4024	0.727 ug/l		91
54) cis-1,3-Dichloropropene	9.81	75	4956	0.854 ug/l		96
55) 1,1,2-Trichloroethane	10.53	97	3069	0.906 ug/l		92
56) Ethyl methacrylate	10.40	69	2952	0.622 ug/l	#	80
57) 1,3-Dichloropropane	10.68	76	5177	0.908 ug/l		91
58) 2-Chloroethyl Vinyl ether	9.66	63	7643	3.029 ug/l		97
59) 2-Hexanone	10.73	43	9544	2.890 ug/l		92
60) Dibromochloromethane	10.87	129	3246	0.821 ug/l		98
61) 1,2-Dibromoethane	10.98	107	2821	0.811 ug/l		89
64) Tetrachloroethene	10.60	164	2831	0.846 ug/l	#	84
65) Chlorobenzene	11.41	112	8244	0.929 ug/l		94
66) 1,1,1,2-Tetrachloroethane	11.48	131	2982	0.880 ug/l	#	61
67) Ethyl Benzene	11.48	91	11962	0.751 ug/l		97
68) m/p-Xylenes	11.60	106	7411	1.240 ug/l		87
69) o-Xylene	11.93	106	3699	0.662 ug/l		97
70) Styrene	11.94	104	5785	0.611 ug/l	#	86
71) Bromoform	12.10	173	1877	0.726 ug/l	#	95
73) Isopropylbenzene	12.23	105	9623	0.913 ug/l		99
74) N-amyl acetate	12.05	43	1854	0.436 ug/l	#	56
75) 1,1,2,2-Tetrachloroethane	12.48	83	4105	1.263 ug/l		89
76) 1,2,3-Trichloropropane	12.53	75	5782	1.815 ug/l	#	100
77) Bromobenzene	12.50	156	2623	0.998 ug/l		80
78) n-propylbenzene	12.57	91	10392	0.848 ug/l		92
79) 2-Chlorotoluene	12.65	91	7202	0.953 ug/l		100
80) 1,3,5-Trimethylbenzene	12.71	105	6821	0.771 ug/l		92
81) trans-1,4-Dichloro-2-buten	12.28	75	963	0.876 ug/l		90
82) 4-Chlorotoluene	12.75	91	6497	0.832 ug/l		89
83) tert-Butylbenzene	12.97	119	5635	0.779 ug/l		87
84) 1,2,4-Trimethylbenzene	13.02	105	5801	0.660 ug/l		97
85) sec-Butylbenzene	13.14	105	7238	0.764 ug/l		96
86) p-Isopropyltoluene	13.26	119	5274	0.630 ug/l		91
87) 1,3-Dichlorobenzene	13.26	146	3968	0.841 ug/l		91
88) 1,4-Dichlorobenzene	13.26	146	3968	0.807 ug/l		91
89) n-Butylbenzene	13.59	91	4078	0.535 ug/l		90
90) Hexachloroethane	13.84	117	1526	0.958 ug/l		90
91) 1,2-Dichlorobenzene	13.63	146	4138	0.881 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.24	75	810	1.092 ug/l		63
93) 1,2,4-Trichlorobenzene	14.90	180	965	0.385 ug/l	#	45
94) Hexachlorobutadiene	14.98	225	1086	0.748 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101420\
Data File : VN064112.D
Acq On : 14 Oct 2020 13:17
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Oct 14 15:57:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101420W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 14 15:55:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
95) Naphthalene	15.10	128	2756	0.361 ug/l #	83
96) 1,2,3-Trichlorobenzene	15.29	180	909	0.360 ug/l #	87

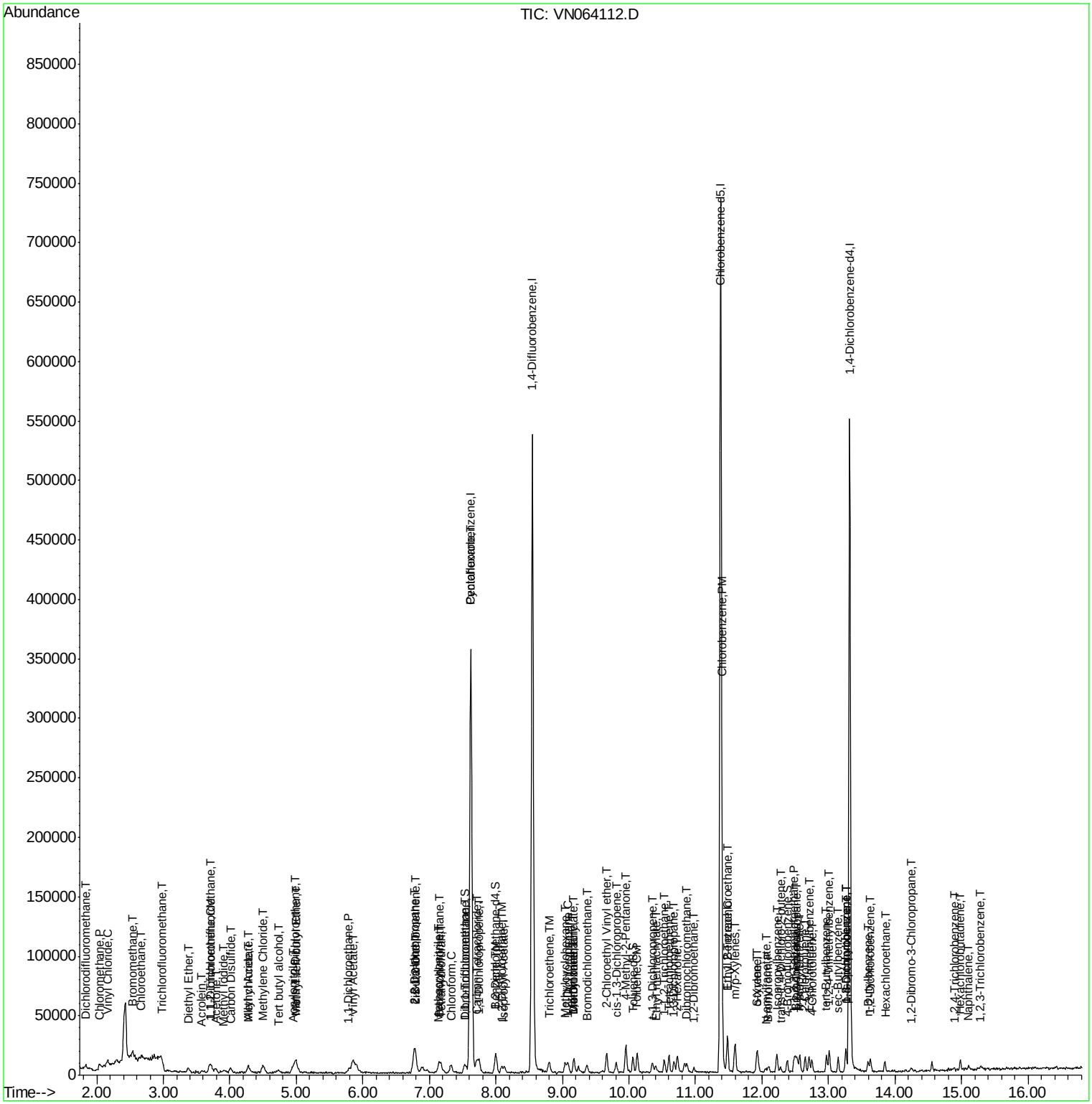
(#) = qualifier out of range (m) = manual integration (+) = signals summed

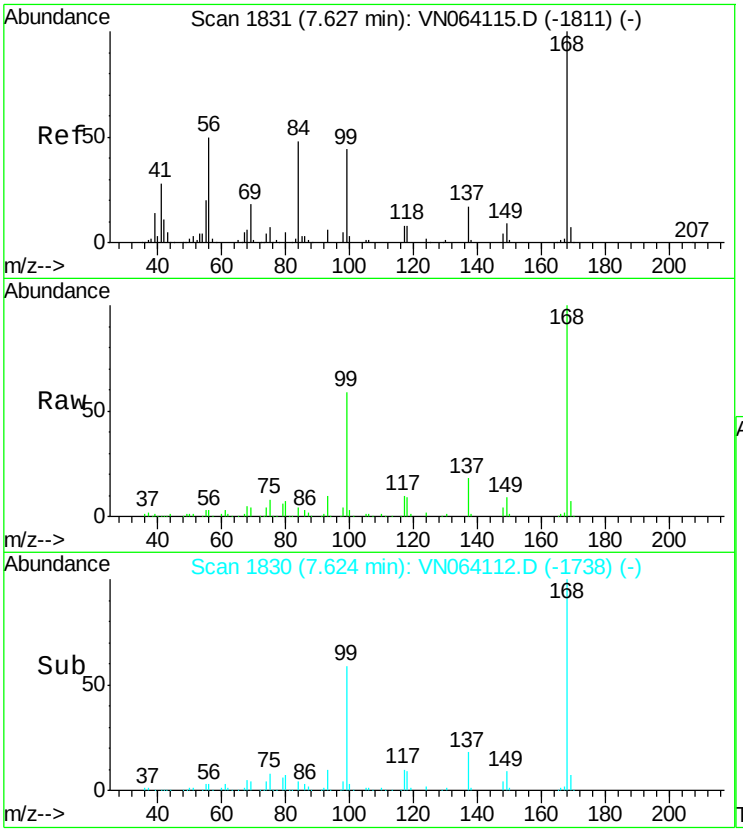
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101420\
Data File : VN064112.D
Acq On : 14 Oct 2020 13:17
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Oct 14 15:57:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101420W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 14 15:55:06 2020
Response via : Initial Calibration



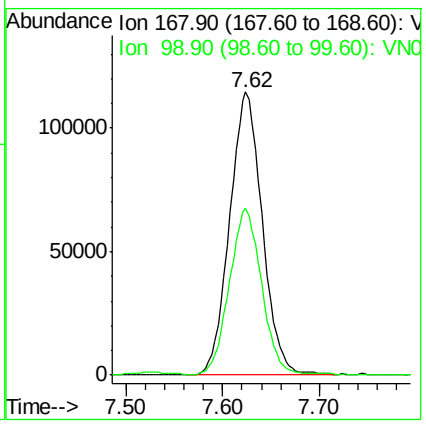


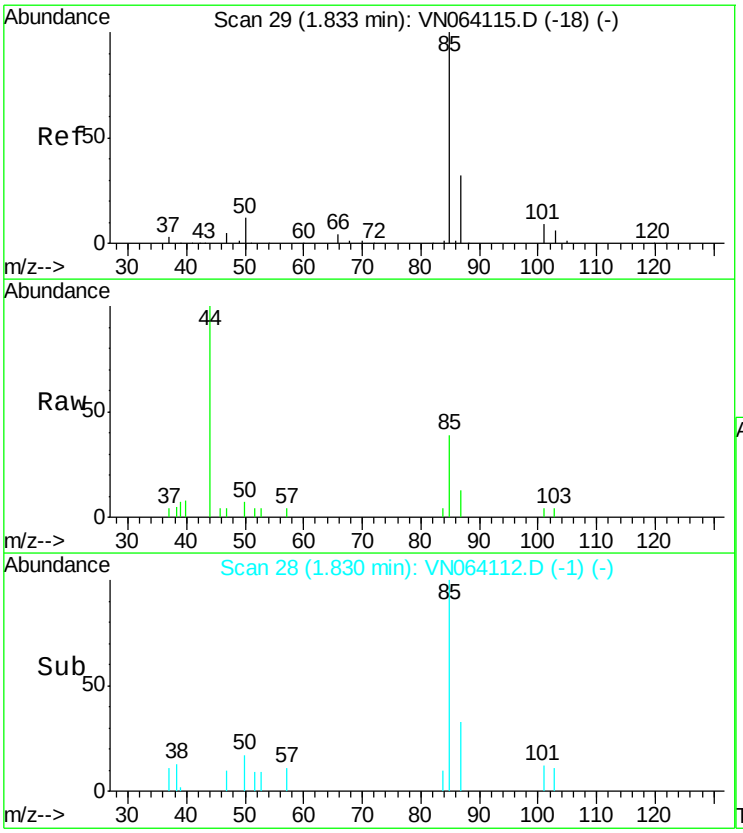
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 268926

Ion	Ratio	Lower	Upper
168	100		
99	59.0	43.6	65.4

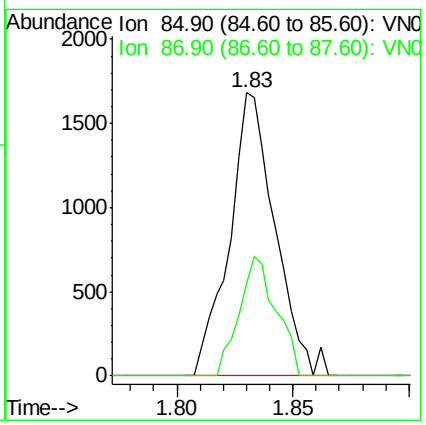


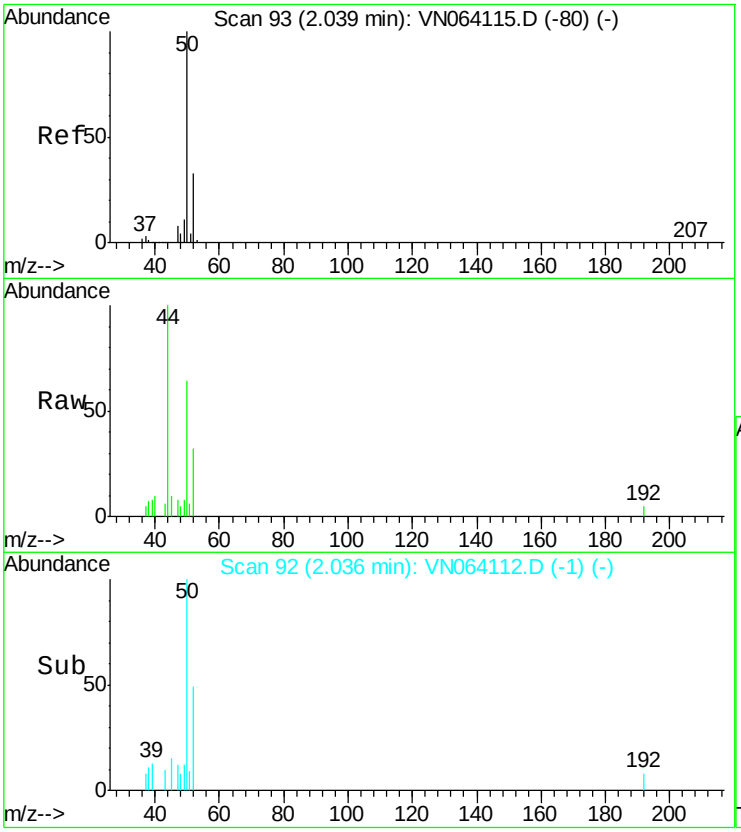


#2
Dichlorodifluoromethane
Concen: 0.814 ug/l
RT: 1.83 min Scan# 28
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 85 Resp: 2297

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.1	48.3



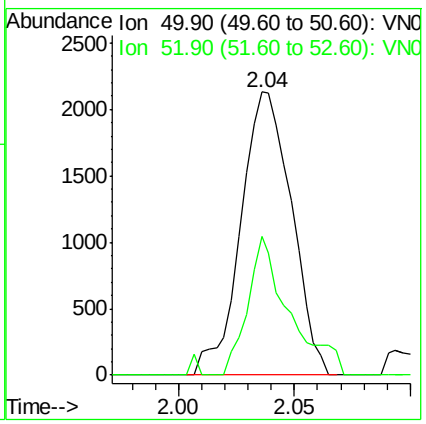


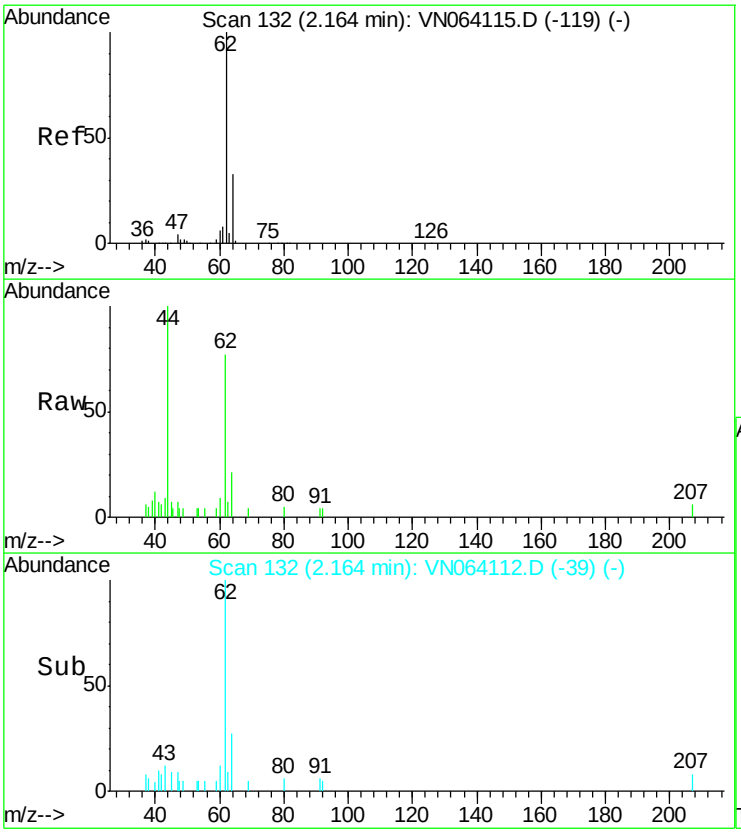
#3
Chloromethane
Concen: 0.973 ug/l
RT: 2.04 min Scan# 92
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 3238

Ion	Ratio	Lower	Upper
50	100		
52	49.1	26.1	39.1#

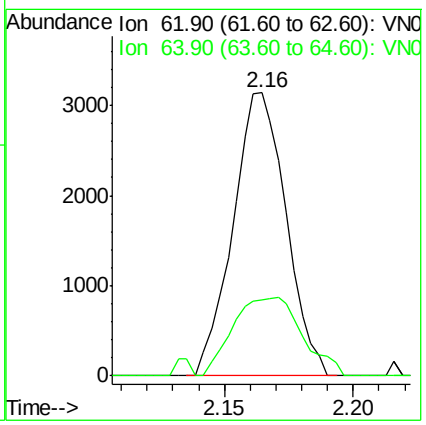


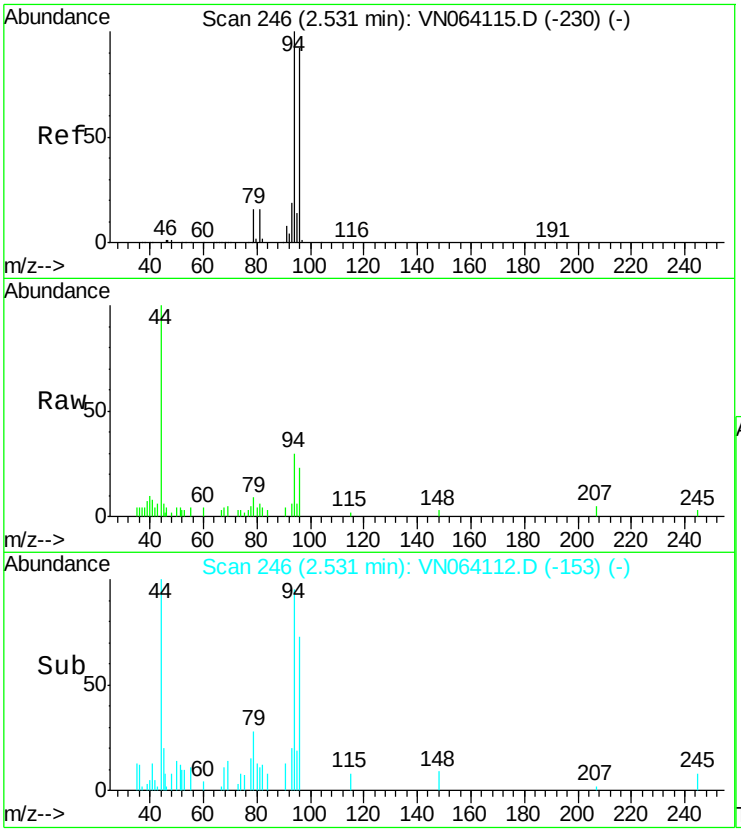


#4
Vinyl Chloride
Concen: 1.302 ug/l
RT: 2.16 min Scan# 132
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 62 Resp: 4492

Ion	Ratio	Lower	Upper
62	100		
64	20.2	26.2	39.4#



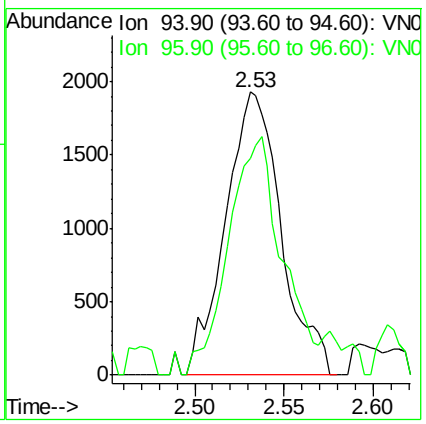


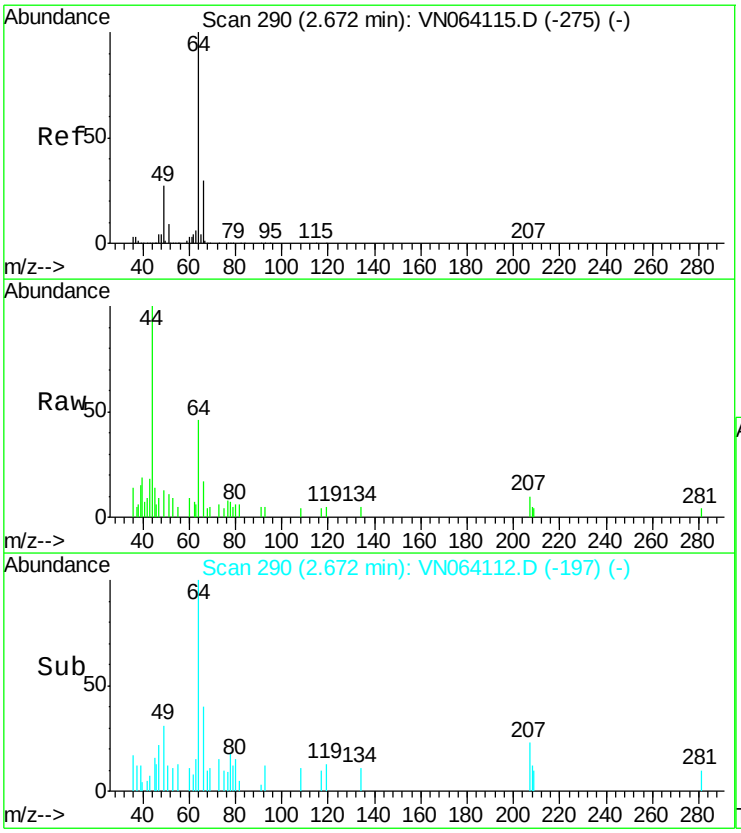
#5
Bromomethane
Concen: 1.840 ug/l
RT: 2.53 min Scan# 246
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 4207

Ion	Ratio	Lower	Upper
94	100		
96	76.8	73.5	110.3

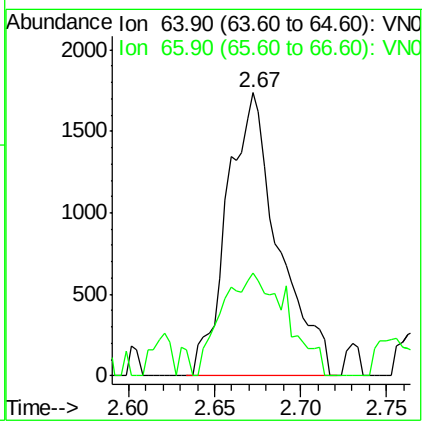


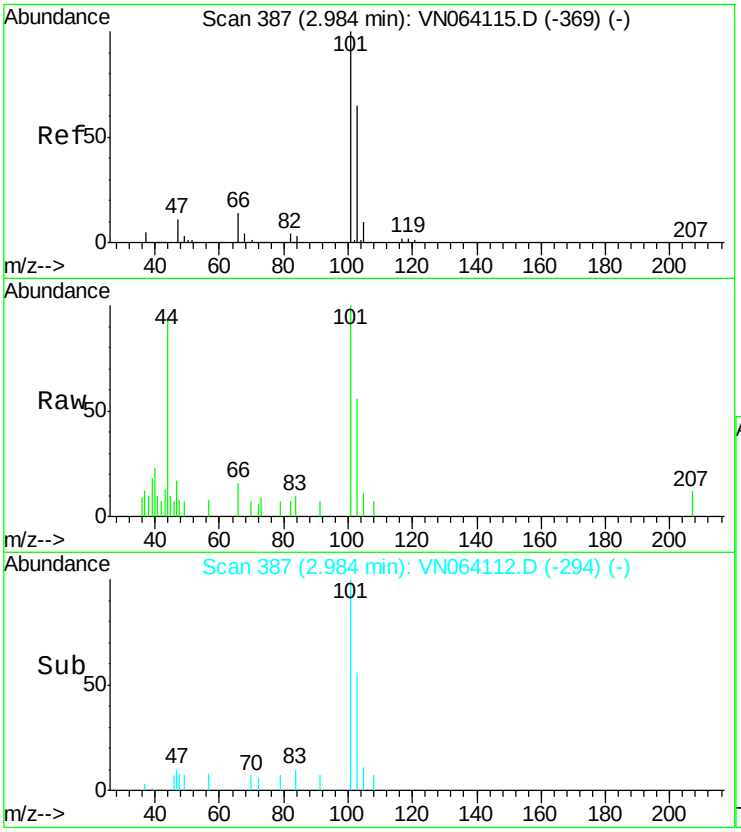


#6
Chloroethane
Concen: 1.663 ug/l
RT: 2.67 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 64 Resp: 3603

Ion	Ratio	Lower	Upper
64	100		
66	36.2	24.2	36.2



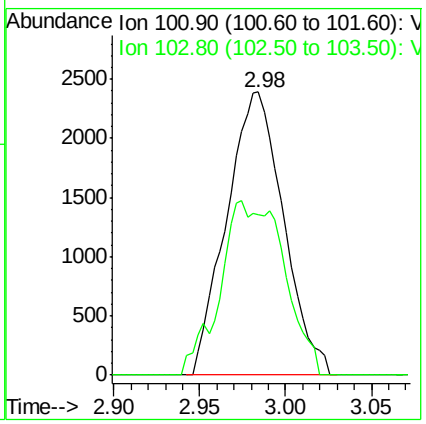


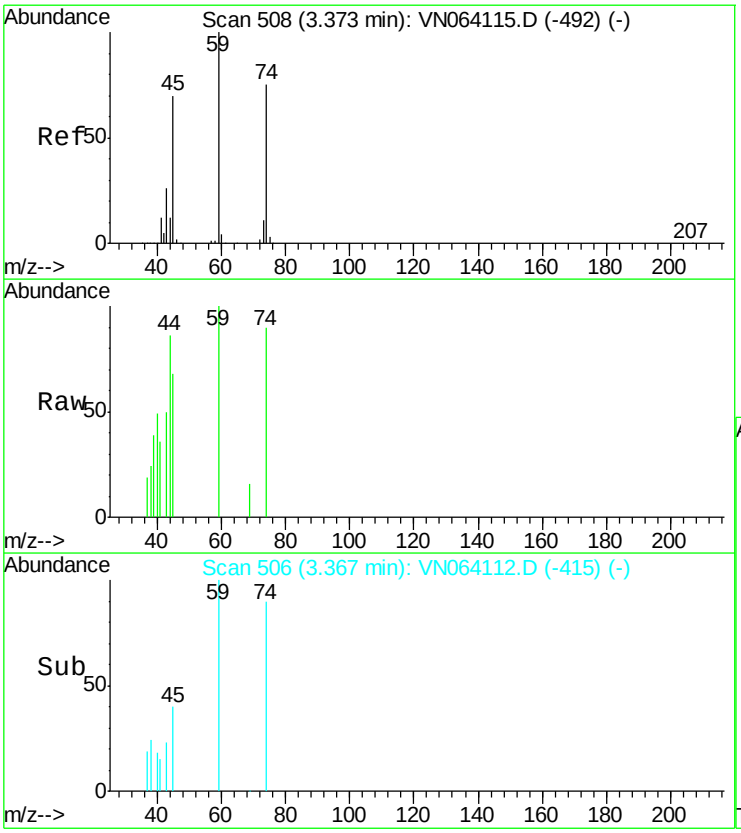
#7
Trichlorofluoromethane
Concen: 1.033 ug/l
RT: 2.98 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 5500

Ion	Ratio	Lower	Upper
101	100		
103	56.5	51.8	77.6

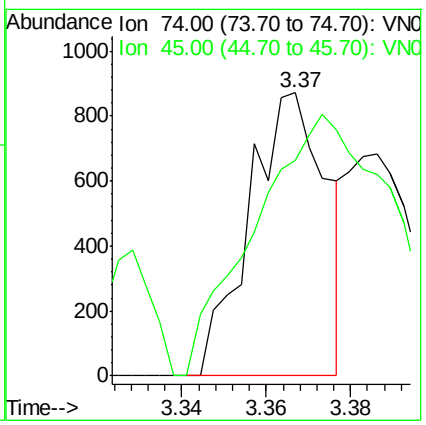


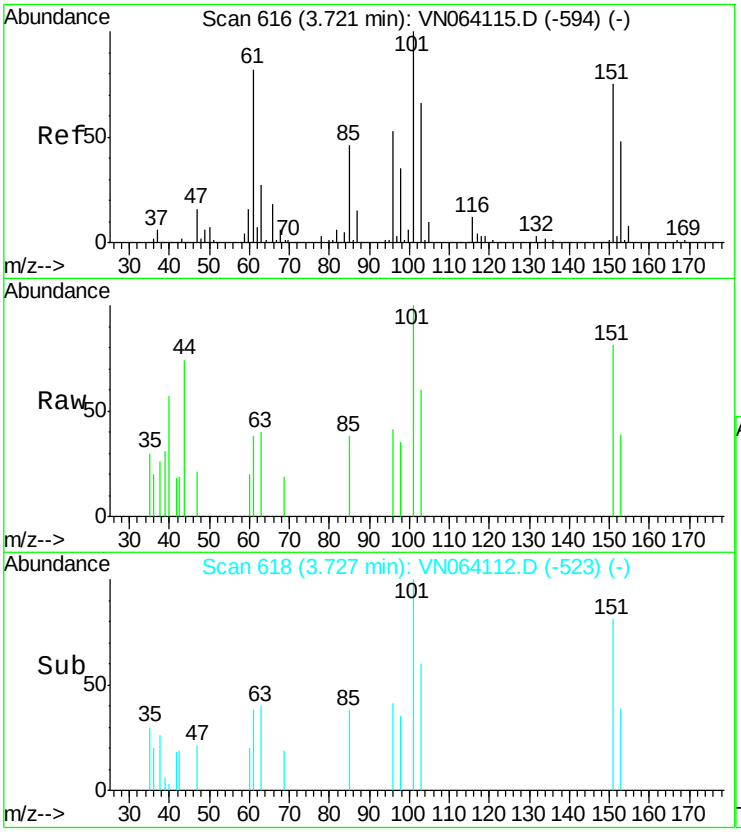


#8
Diethyl Ether
Concen: 0.619 ug/l
RT: 3.37 min Scan# 506
Delta R.T. -0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 74 Resp: 1097

Ion	Ratio	Lower	Upper
74	100		
45	159.0	47.0	141.0#



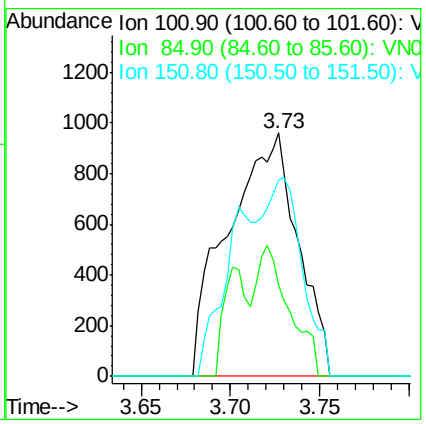


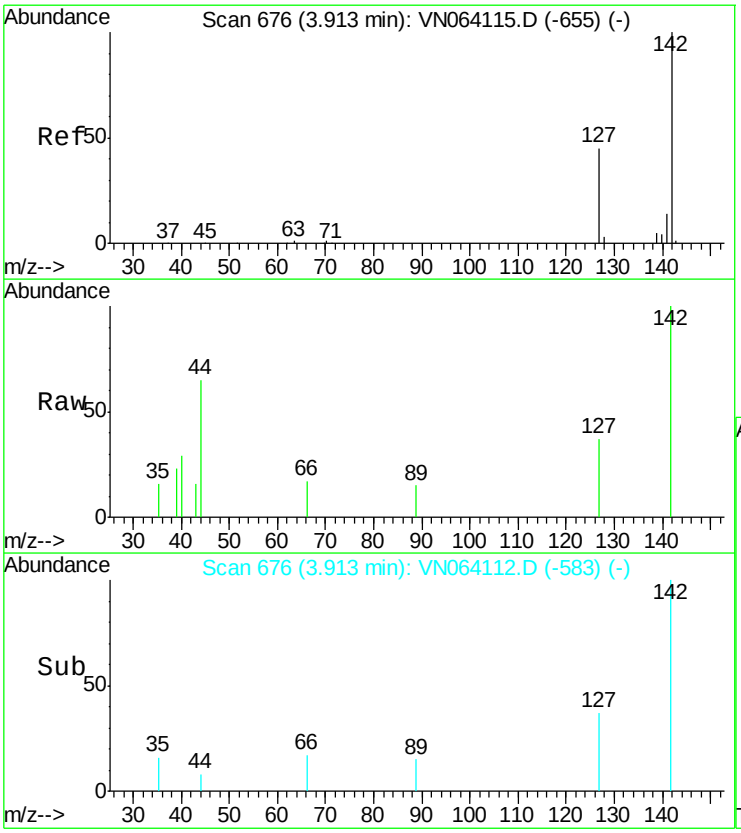
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.931 ug/l
RT: 3.73 min Scan# 618
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 2622

Ion	Ratio	Lower	Upper
101	100		
85	25.2	36.9	55.3#
151	0.0	60.7	91.1#

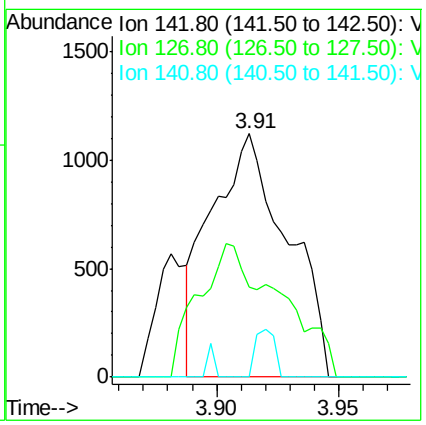


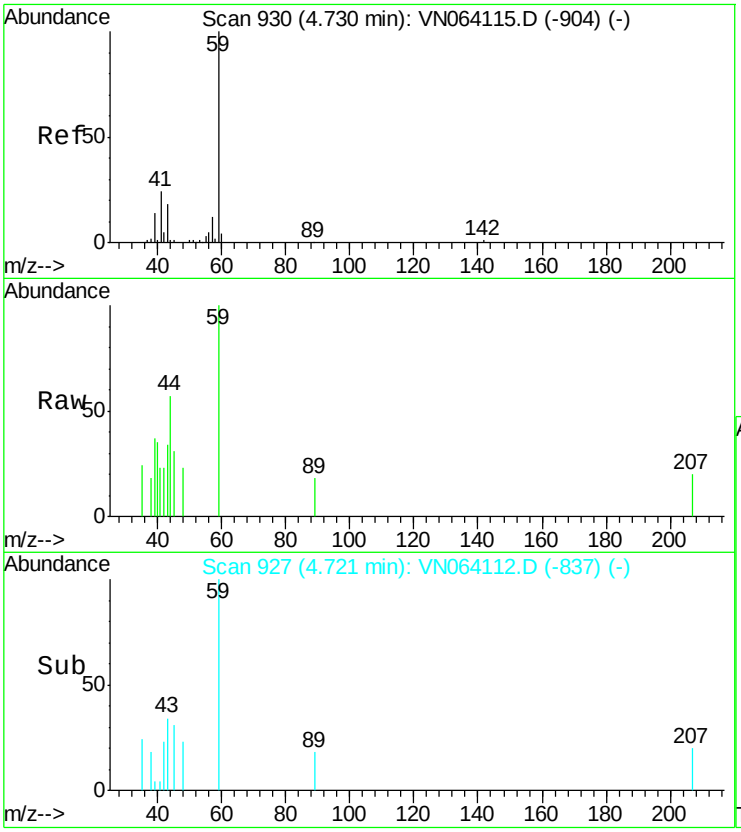


#10
Methyl Iodide
Concen: 0.724 ug/l
RT: 3.91 min Scan# 676
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:142 Resp: 2434

Ion	Ratio	Lower	Upper
142	100		
127	0.0	36.3	54.5#
141	4.8	11.6	17.4#



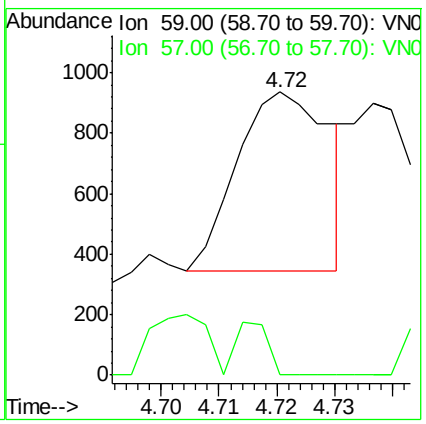


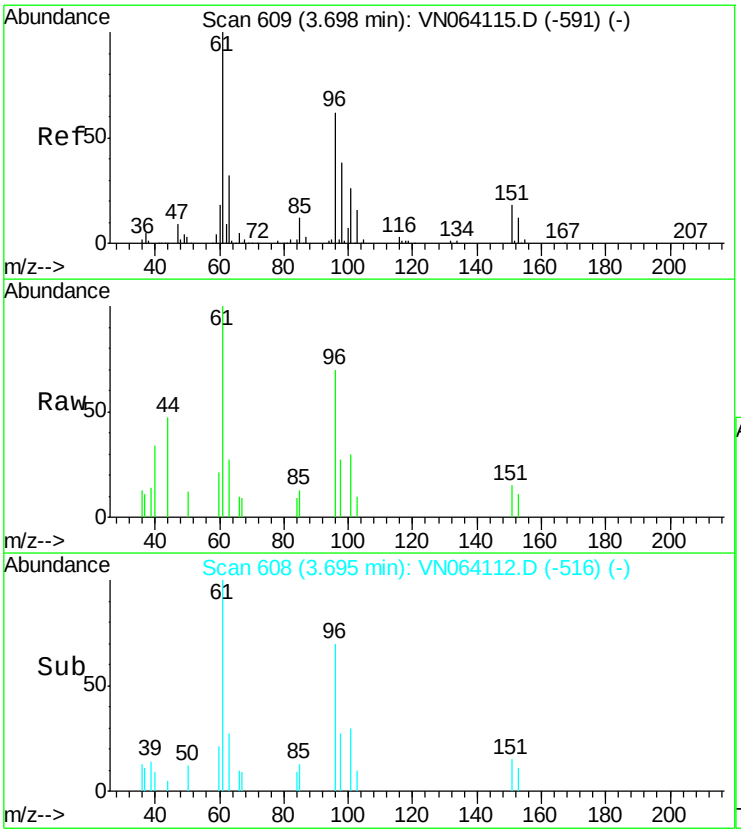
#11
Tert butyl alcohol
Concen: 1.381 ug/l
RT: 4.72 min Scan# 927
Delta R.T. -0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 655

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.9	13.3

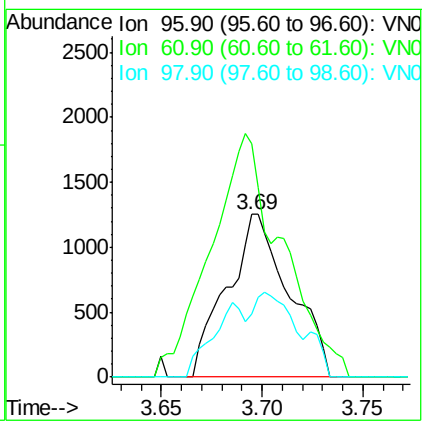


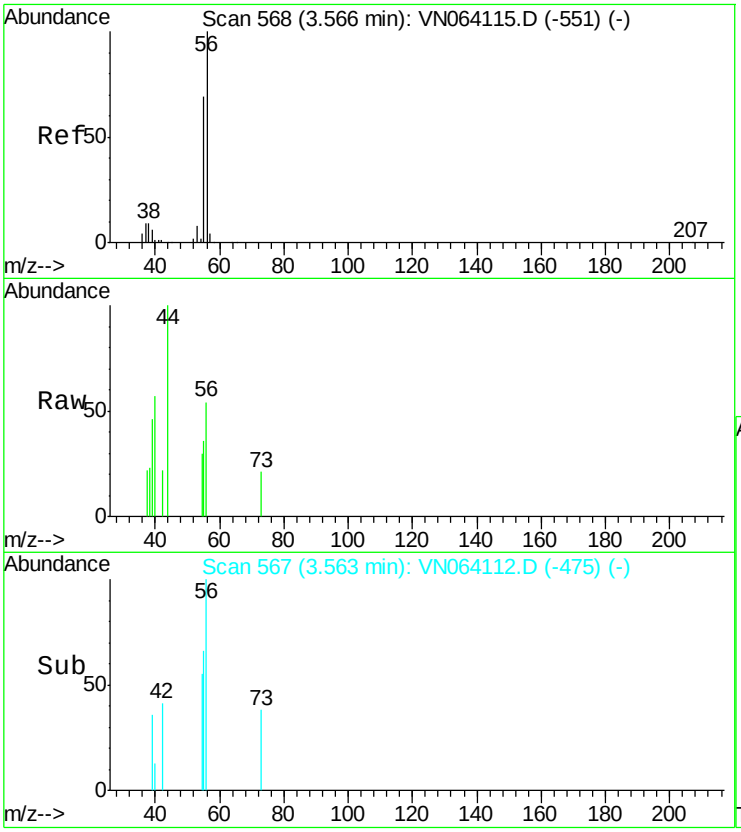


#12
1,1-Dichloroethene
Concen: 0.991 ug/l
RT: 3.69 min Scan# 608
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 96 Resp: 2692

Ion	Ratio	Lower	Upper
96	100		
61	128.6	129.9	194.9#
98	38.5	48.9	73.3#



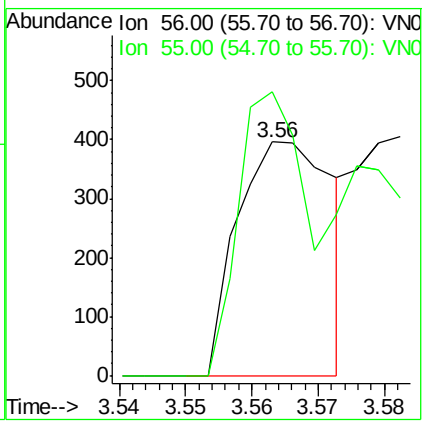


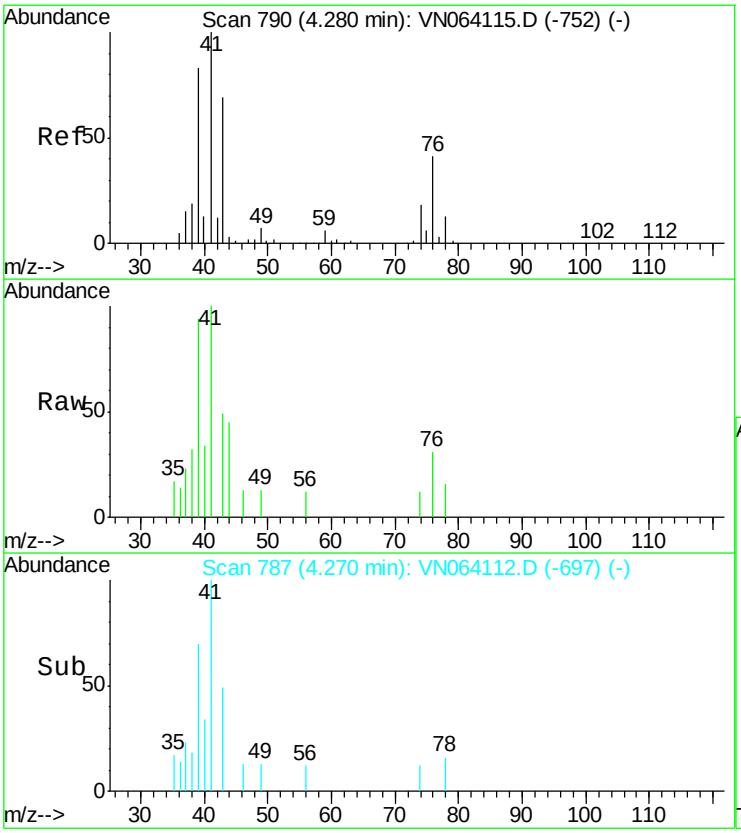
#13
Acrolein
Concen: 1.273 ug/l
RT: 3.56 min Scan# 567
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 394

Ion	Ratio	Lower	Upper
56	100		
55	84.3	55.8	83.6#

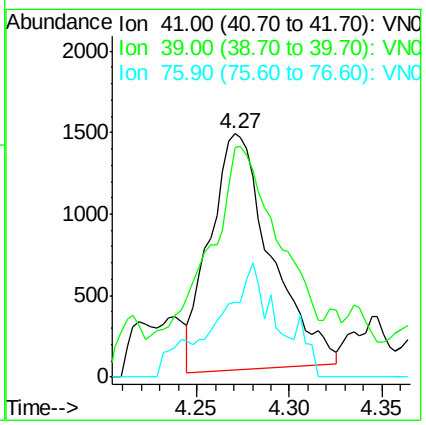


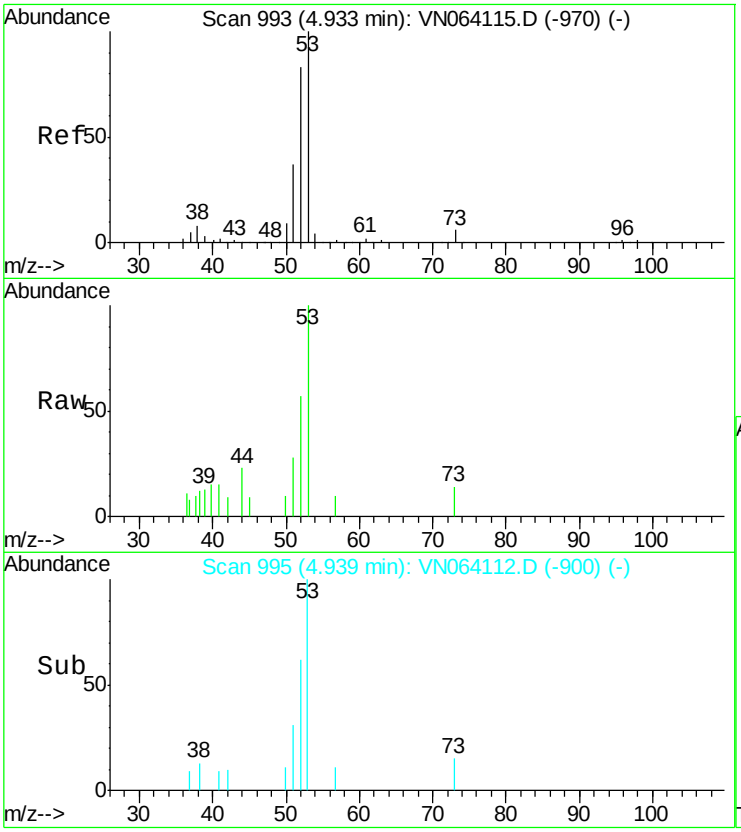


#14
Allyl chloride
Concen: 0.680 ug/l
RT: 4.27 min Scan# 787
Delta R.T. -0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 41 Resp: 3327

Ion	Ratio	Lower	Upper
41	100		
39	84.8	60.5	90.7
76	22.1	29.5	44.3#



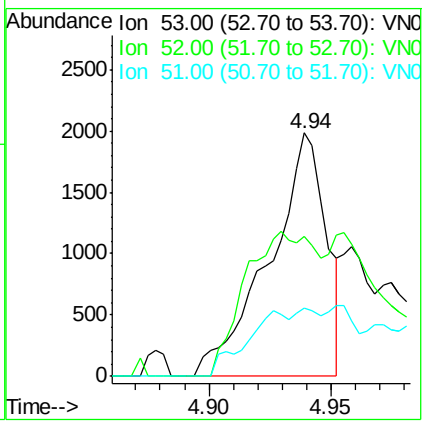


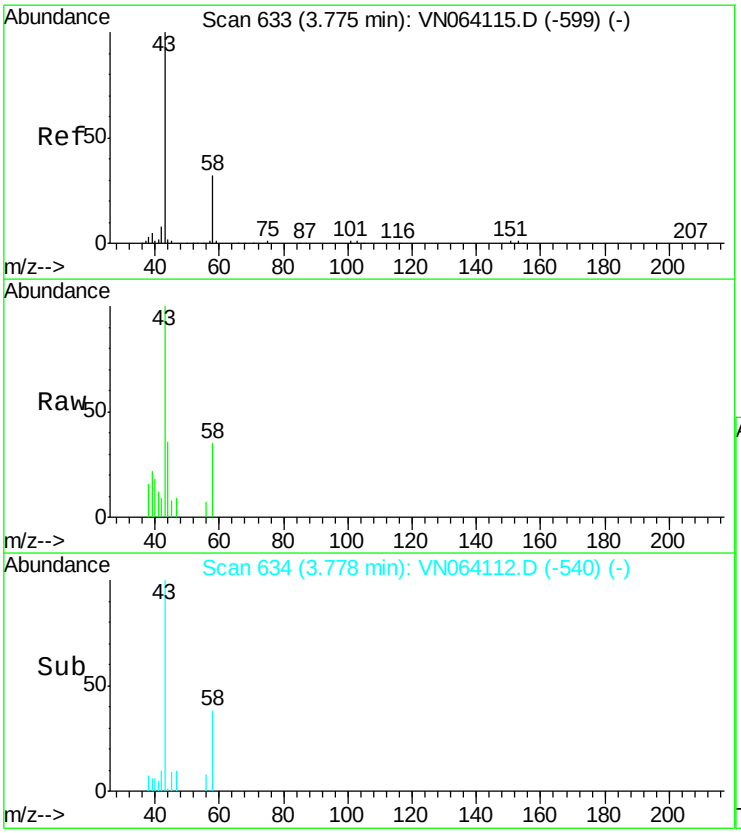
#15
Acrylonitrile
Concen: 2.323 ug/l
RT: 4.94 min Scan# 995
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 3190

Ion	Ratio	Lower	Upper
53	100		
52	74.2	65.8	98.6
51	20.6	29.4	44.2#

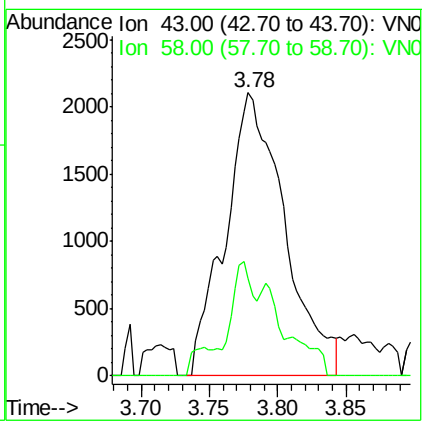


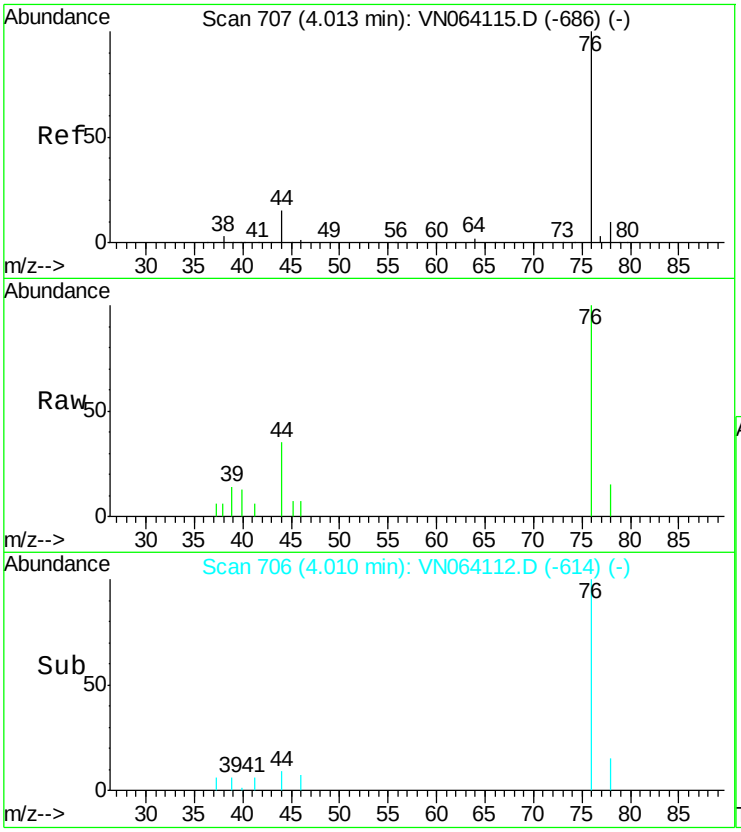


#16
Acetone
Concen: 4.808 ug/l
RT: 3.78 min Scan# 634
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 43 Resp: 6381

Ion	Ratio	Lower	Upper
43	100		
58	34.6	25.2	37.8



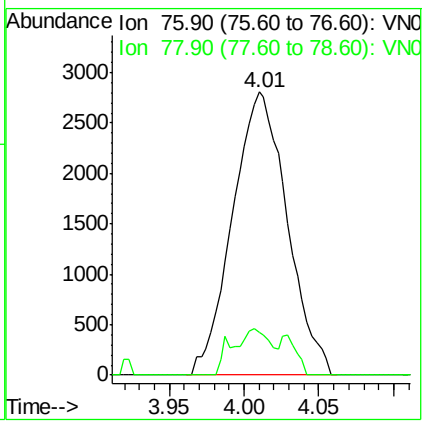


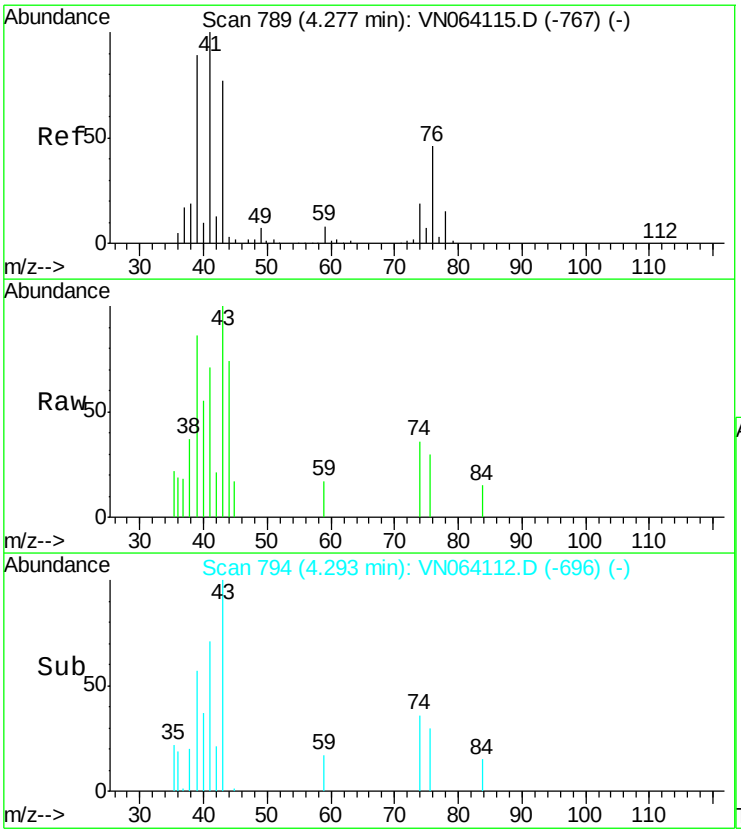
#17
Carbon Disulfide
Concen: 0.896 ug/l
RT: 4.01 min Scan# 706
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 7134

Ion	Ratio	Lower	Upper
76	100		
78	15.1	7.6	11.4#

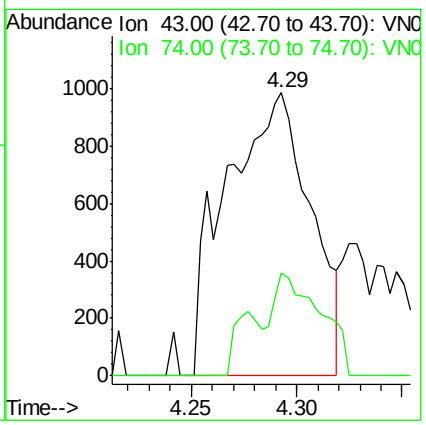


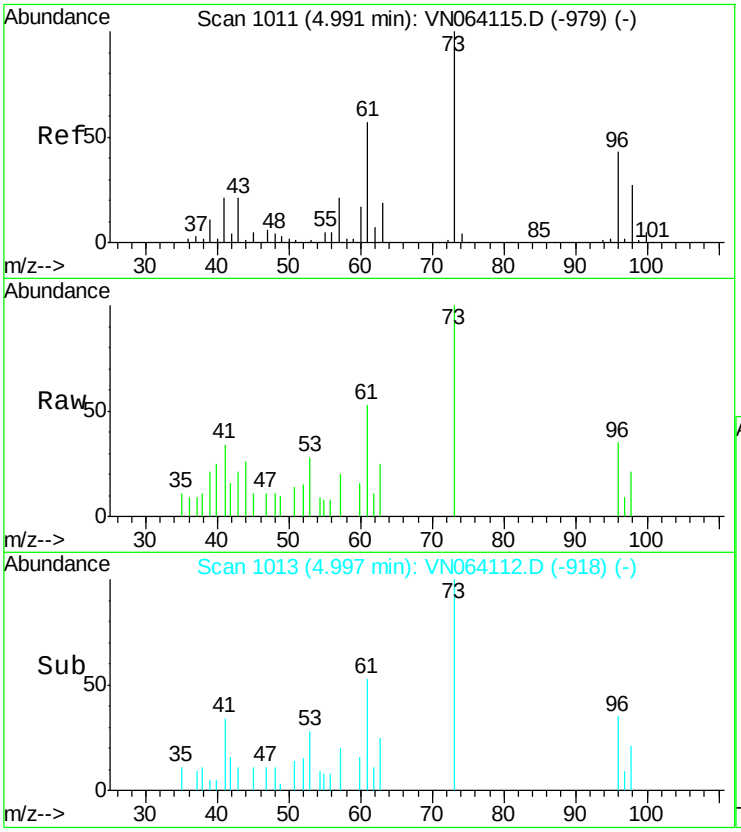


#18
Methyl Acetate
Concen: 0.797 ug/l
RT: 4.29 min Scan# 794
Delta R.T. 0.02 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 43 Resp: 2742

Ion	Ratio	Lower	Upper
43	100		
74	20.9	19.7	29.5



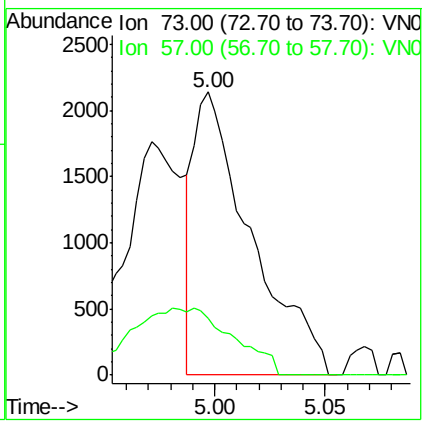


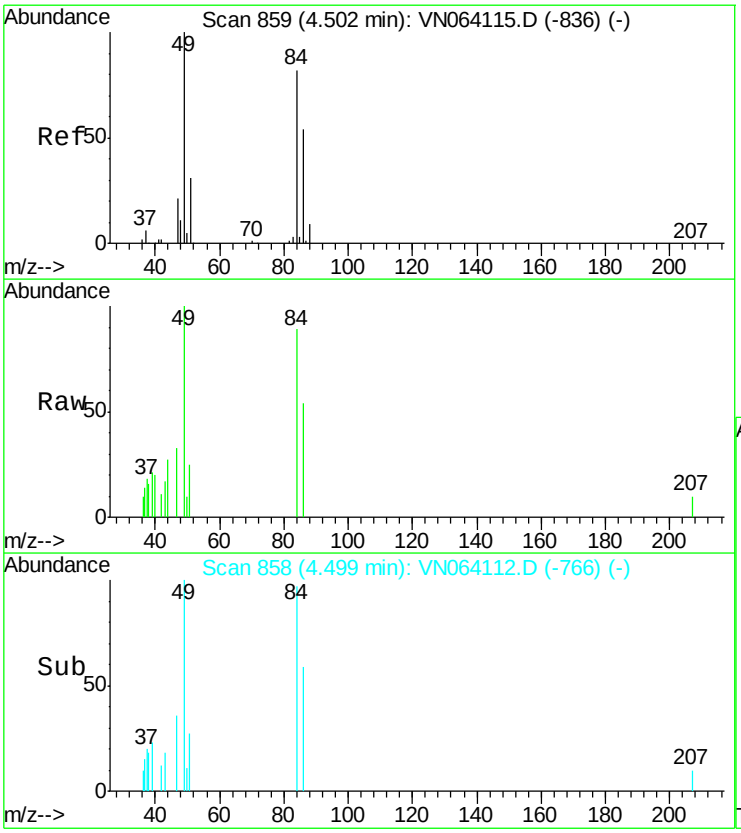
#19
Methyl tert-butyl Ether
Concen: 0.401 ug/l
RT: 5.00 min Scan# 1013
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 3842

Ion	Ratio	Lower	Upper
73	100		
57	20.1	17.0	25.4

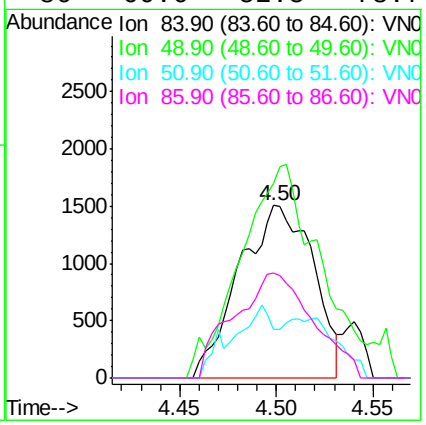


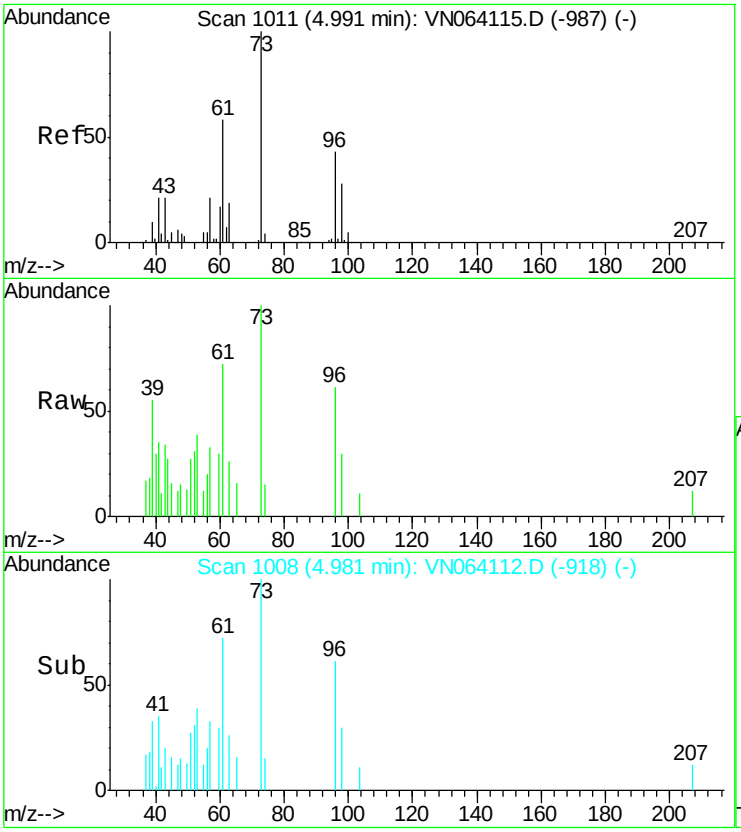


#20
Methylene Chloride
Concen: 1.176 ug/l
RT: 4.50 min Scan# 858
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 84 Resp: 4008

Ion	Ratio	Lower	Upper
84	100		
49	112.8	97.4	146.0
51	28.1	29.7	44.5#
86	60.6	52.5	78.7



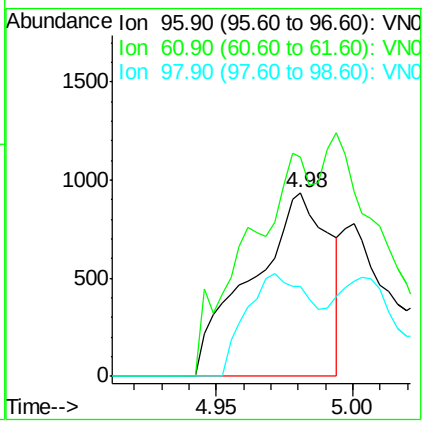


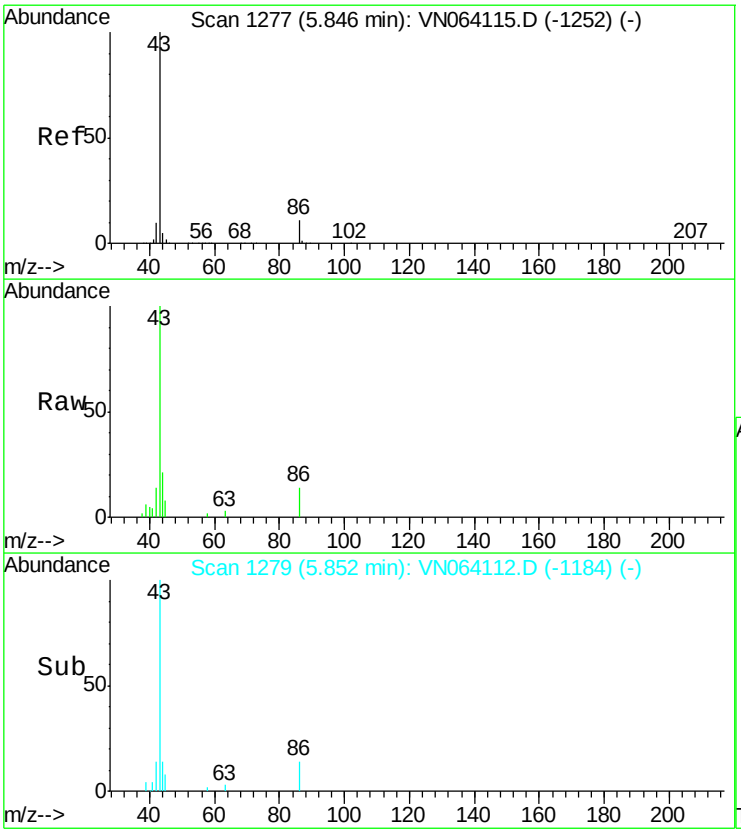
#21
trans-1,2-Dichloroethene
Concen: 0.602 ug/l
RT: 4.98 min Scan# 1008
Delta R.T. -0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 1843

Ion	Ratio	Lower	Upper
96	100		
61	119.0	107.0	160.4
98	48.8	51.0	76.6#

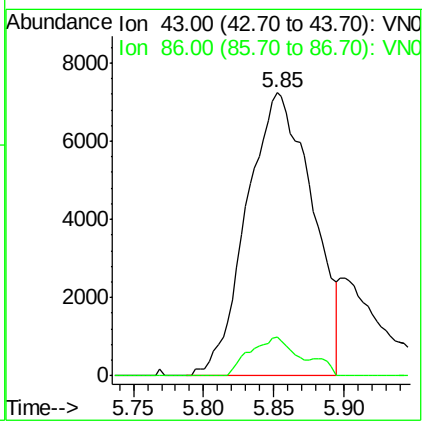


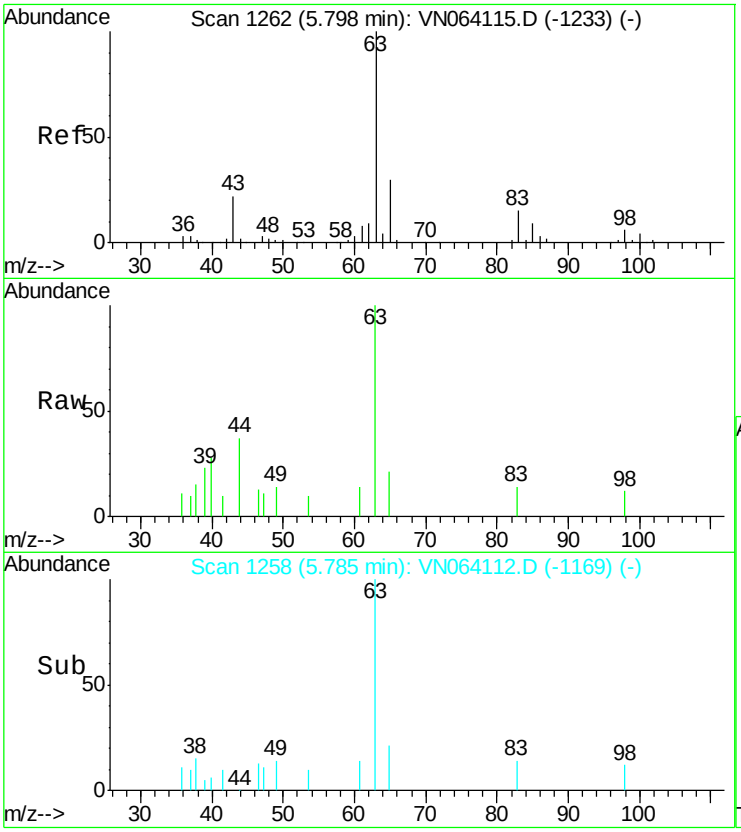


#23
Vinyl Acetate
Concen: 2.794 ug/l
RT: 5.85 min Scan# 1279
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 43 Resp: 23489

Ion	Ratio	Lower	Upper
43	100		
86	13.7	8.8	13.2#



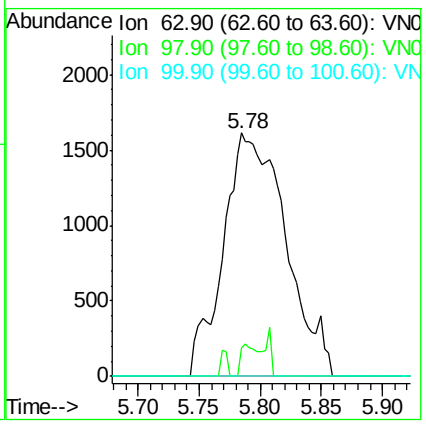


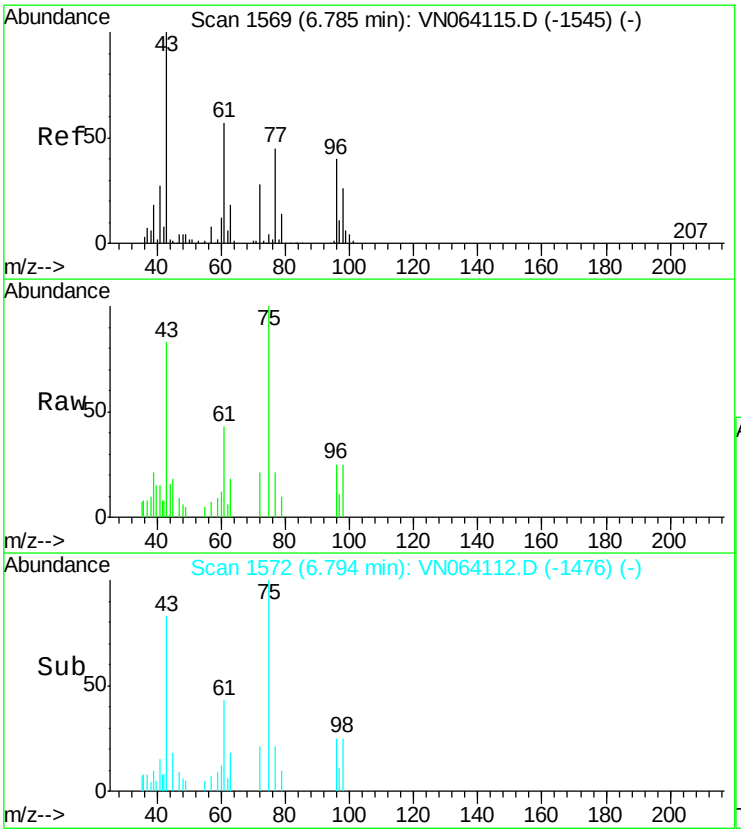
#24
1,1-Dichloroethane
Concen: 0.976 ug/l
RT: 5.78 min Scan# 1258
Delta R.T. -0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 63 Resp: 5741

Ion	Ratio	Lower	Upper
63	100		
98	11.9	3.1	9.3#
100	0.0	2.1	6.2#

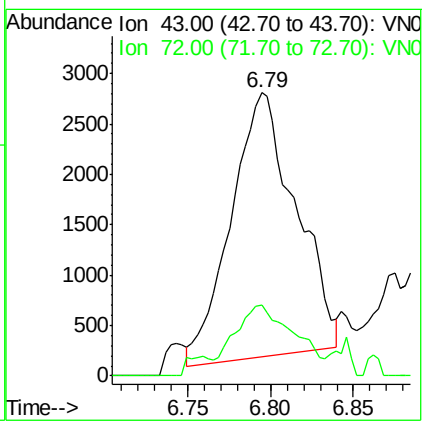


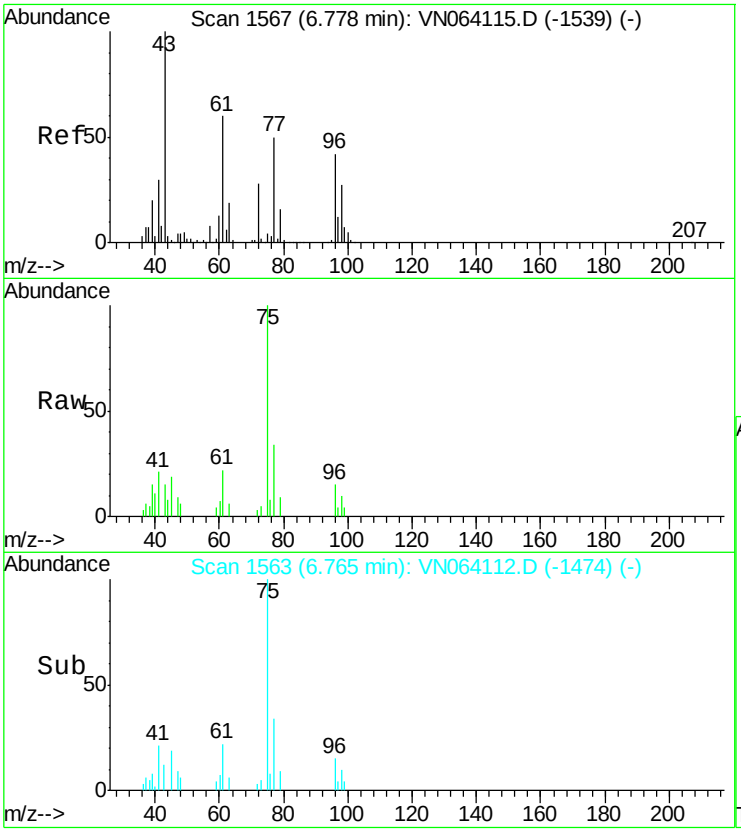


#25
2-Butanone
Concen: 3.750 ug/l
RT: 6.79 min Scan# 1572
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 43 Resp: 7125

Ion	Ratio	Lower	Upper
43	100		
72	20.7	22.2	33.2#



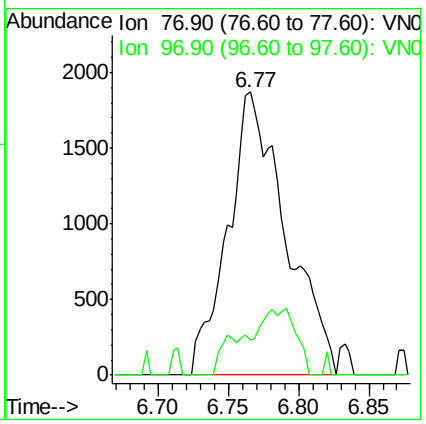


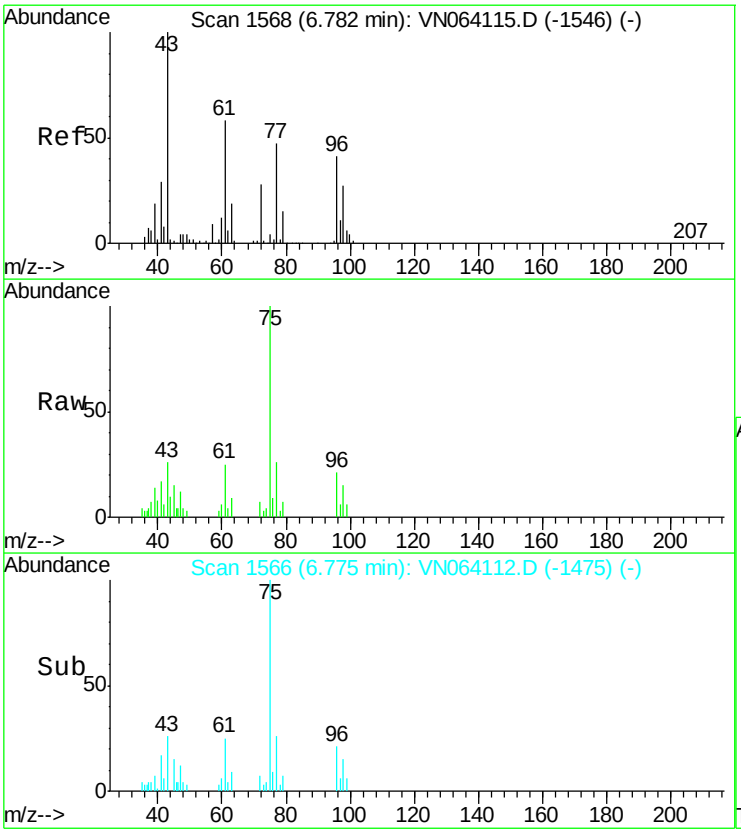
#26
2,2-Dichloropropane
Concen: 1.014 ug/l
RT: 6.77 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 77 Resp: 5372

Ion	Ratio	Lower	Upper
77	100		
97	2.8	11.7	35.0#

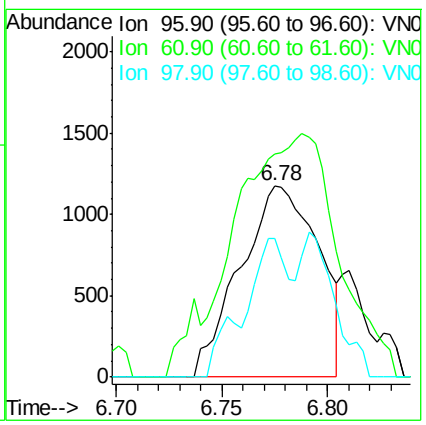


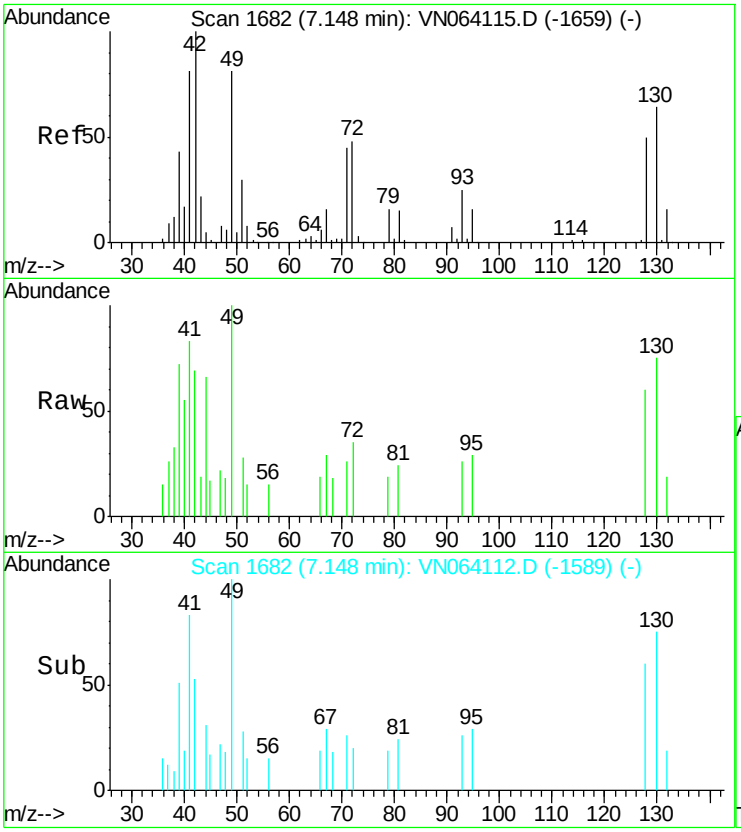


#27
cis-1,2-Dichloroethene
Concen: 0.863 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 96 Resp: 3032

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	285.6
98	34.0	0.0	131.0



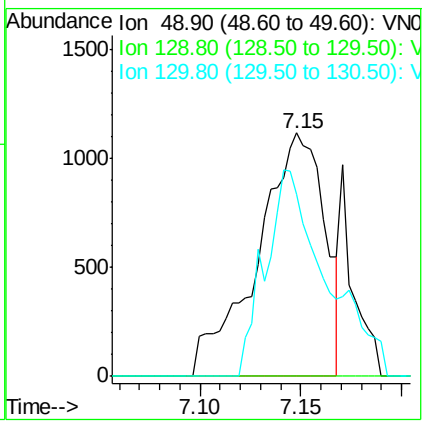


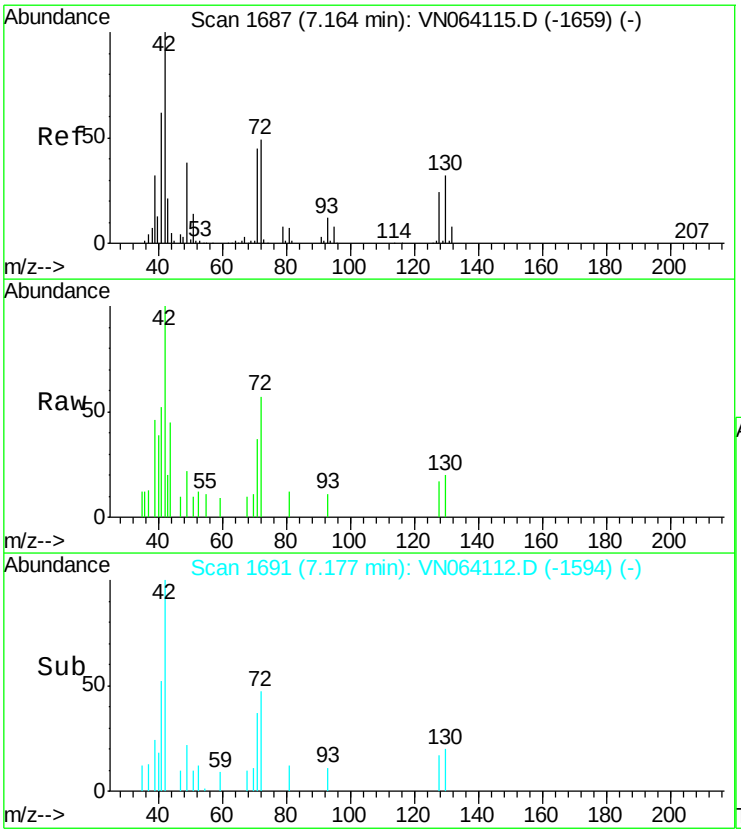
#28
Bromochloromethane
Concen: 0.900 ug/l
RT: 7.15 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 49 Resp: 2575

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.0
130	63.5	0.0	0.0#

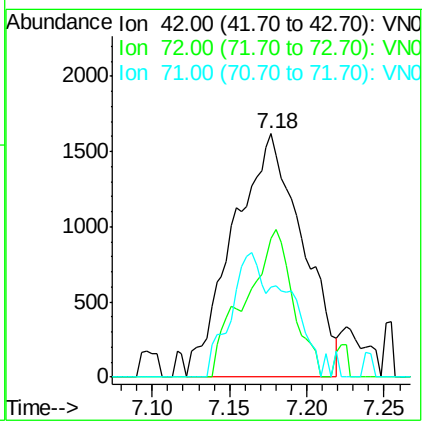


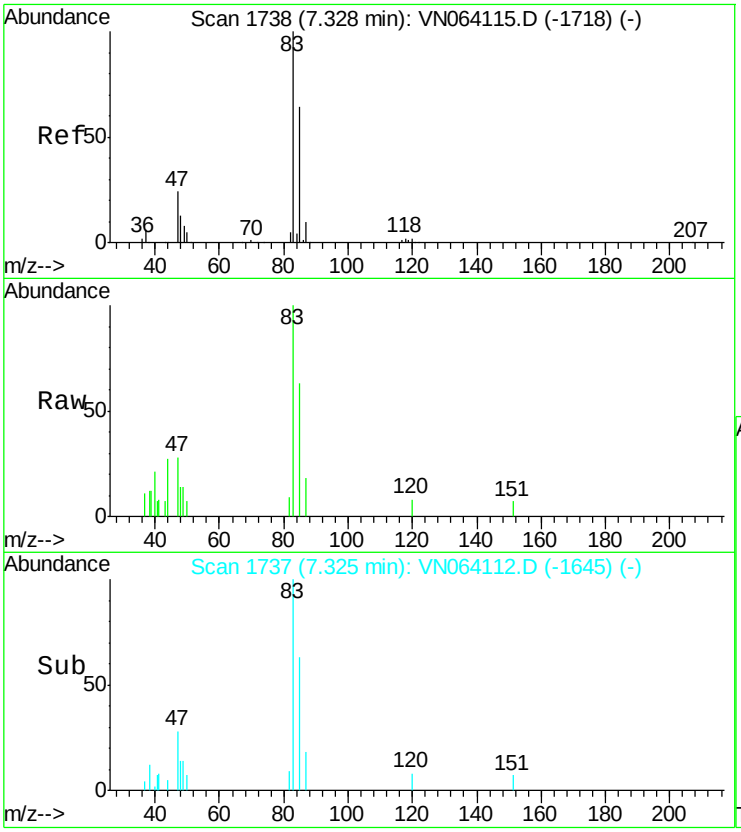


#29
Tetrahydrofuran
Concen: 3.992 ug/l
RT: 7.18 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 42 Resp: 5015

Ion	Ratio	Lower	Upper
42	100		
72	41.9	37.8	56.6
71	24.3	35.3	52.9#



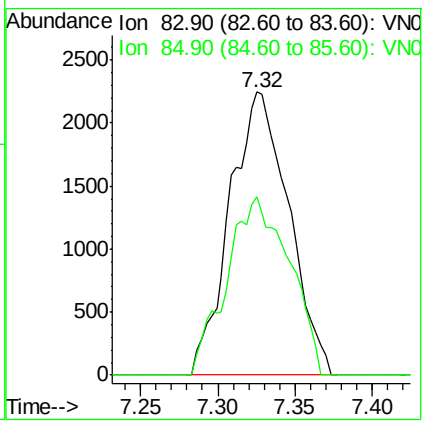


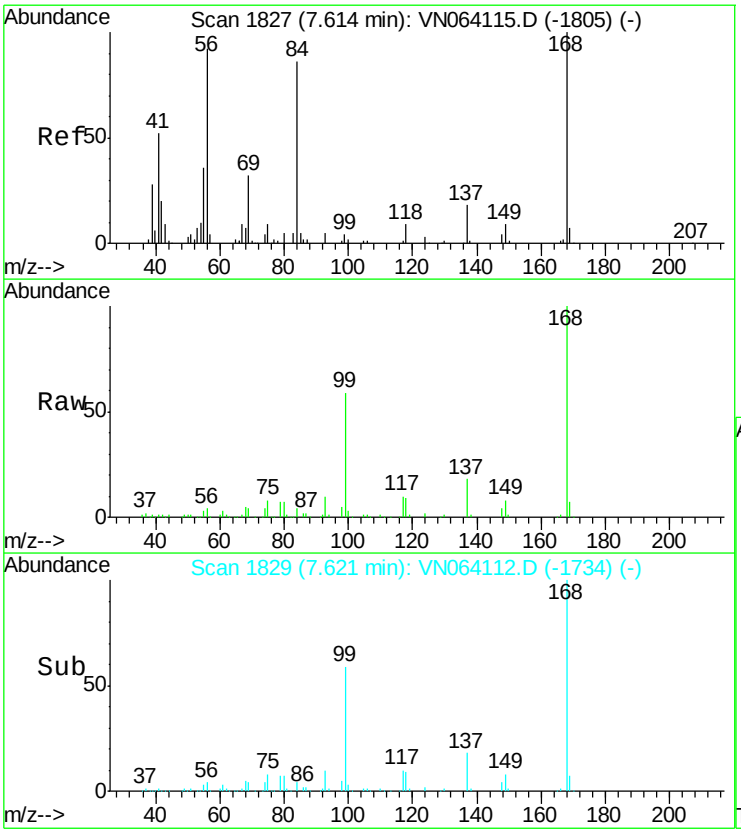
#30
Chloroform
Concen: 0.961 ug/l
RT: 7.32 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 5930

Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.5	77.3

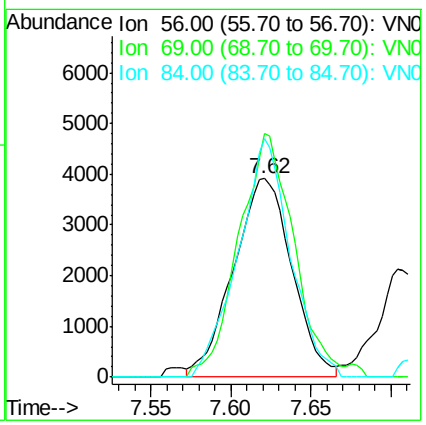


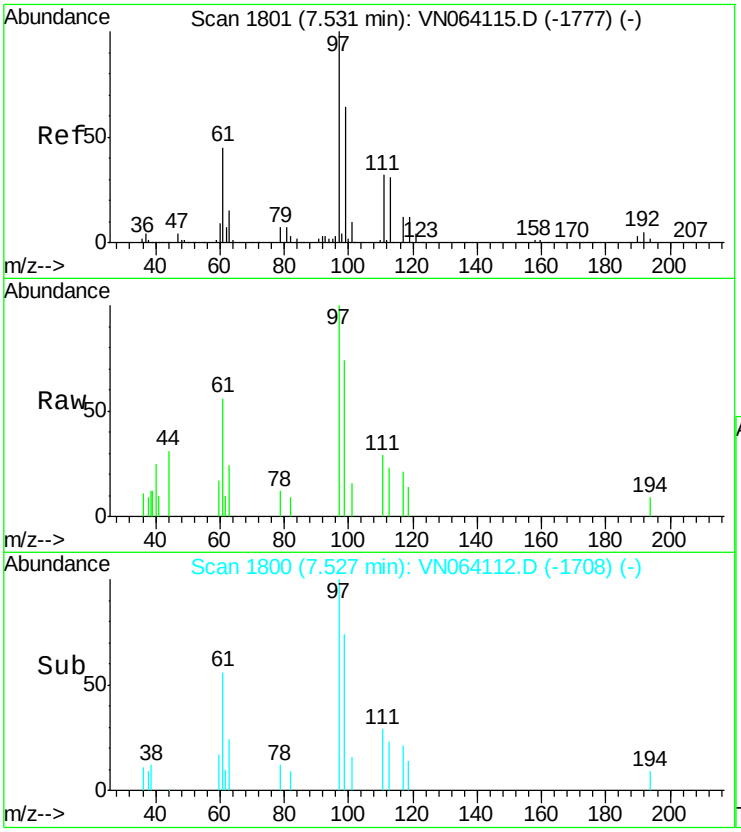


#31
Cyclohexane
Concen: 1.968 ug/l
RT: 7.62 min Scan# 1829
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 56 Resp: 9851

Ion	Ratio	Lower	Upper
56	100		
69	128.1	27.8	41.6#
84	125.3	73.2	109.8#



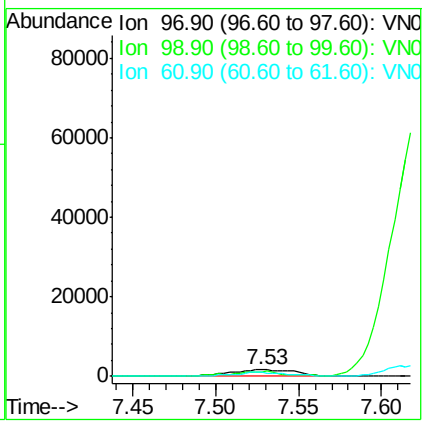


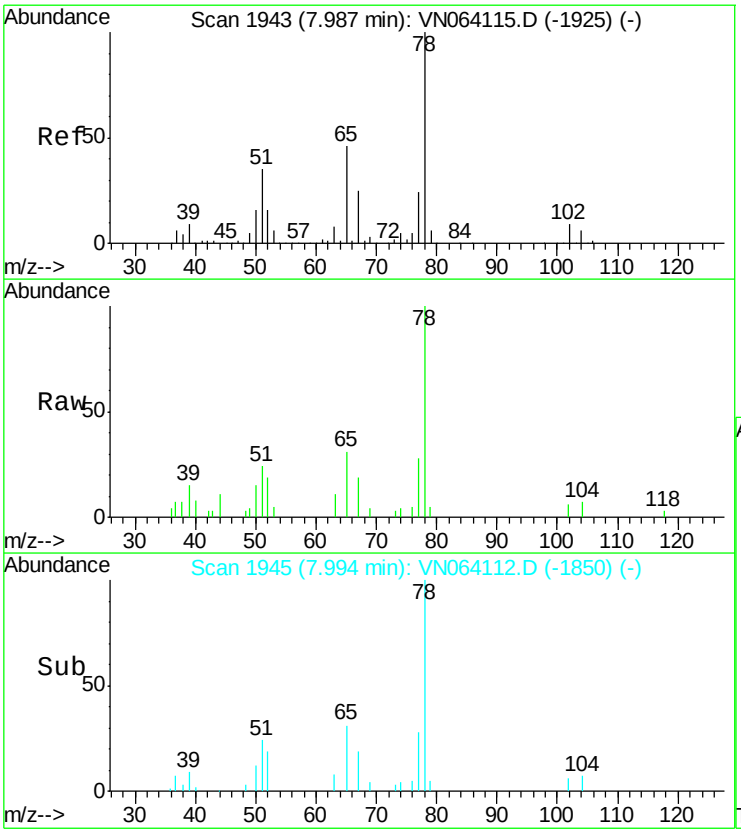
#32
1,1,1-Trichloroethane
Concen: 0.844 ug/l
RT: 7.53 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 97 Resp: 4662

Ion	Ratio	Lower	Upper
97	100		
99	0.0	50.2	75.2#
61	49.6	35.6	53.4

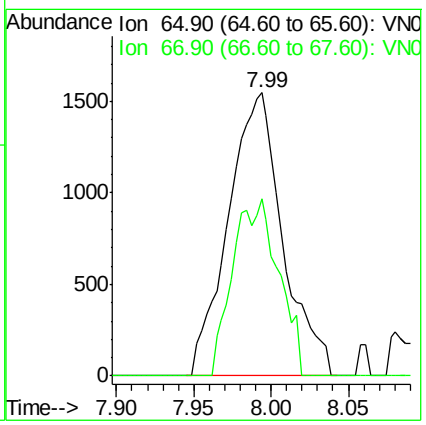


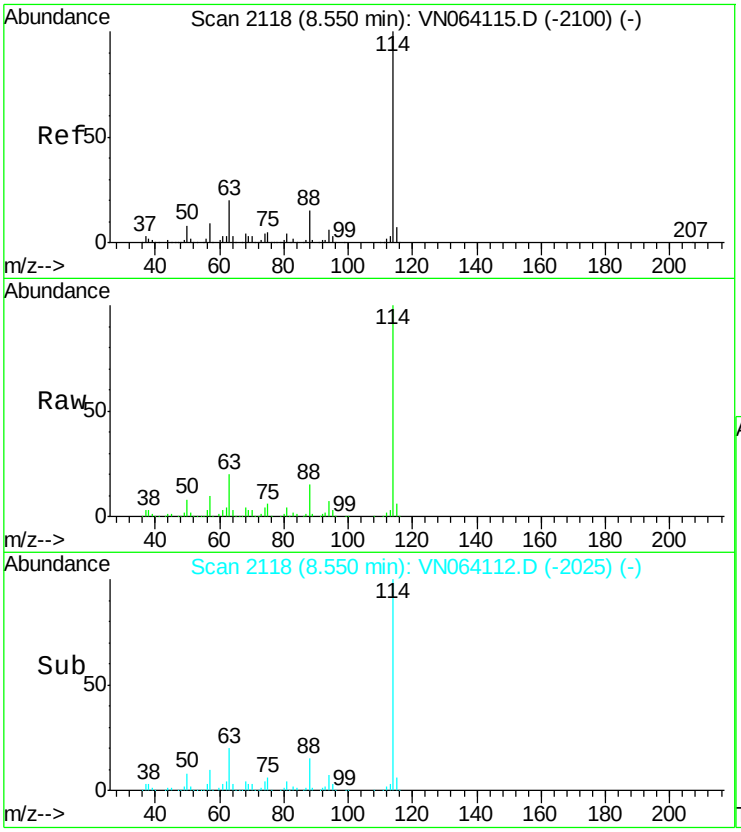


#33
1,2-Dichloroethane-d4
Concen: 0.885 ug/l
RT: 7.99 min Scan# 1945
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 65 Resp: 3803

Ion	Ratio	Lower	Upper
65	100		
67	24.3	0.0	105.6



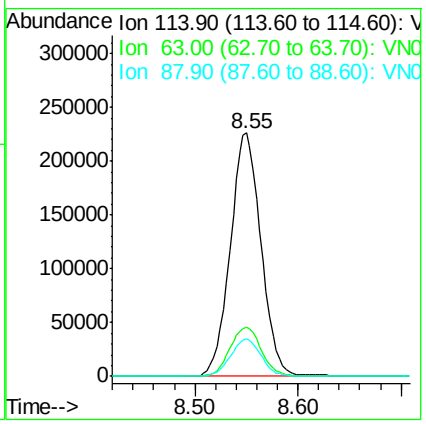


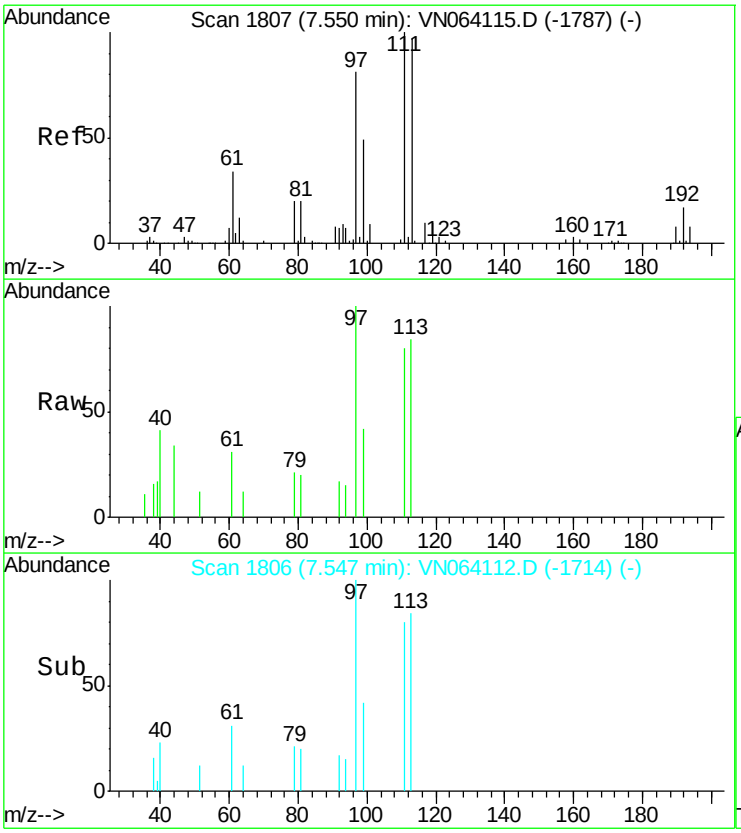
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:114 Resp: 468929

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	41.0
88	15.3	0.0	29.2

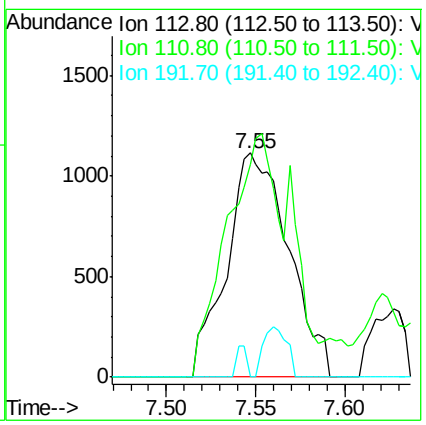


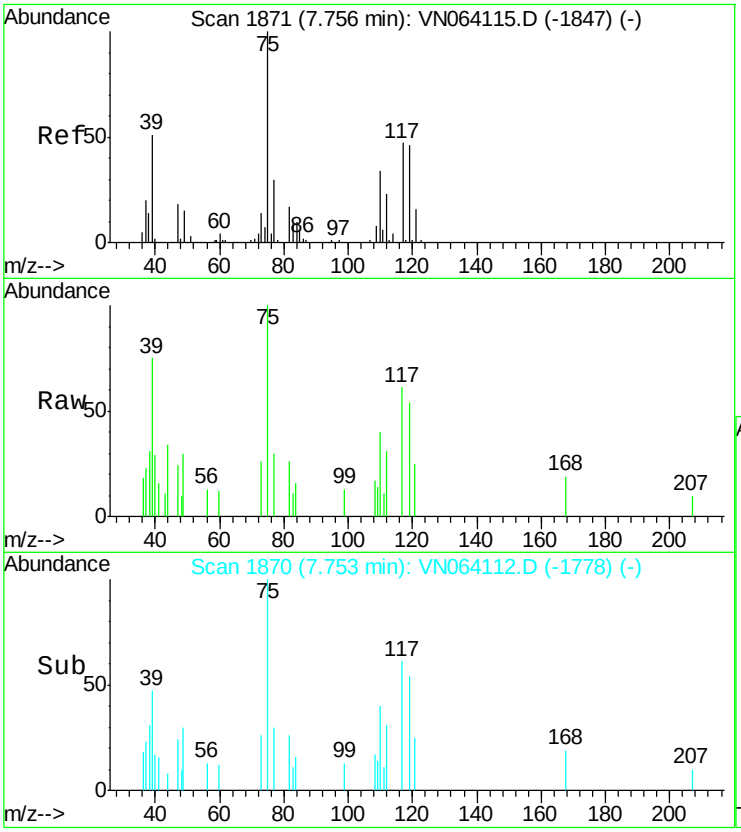


#35
Dibromofluoromethane
Concen: 0.837 ug/l
RT: 7.55 min Scan# 1806
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:113 Resp: 2704

Ion	Ratio	Lower	Upper
113	100		
111	0.0	81.9	122.9#
192	2.2	14.3	21.5#



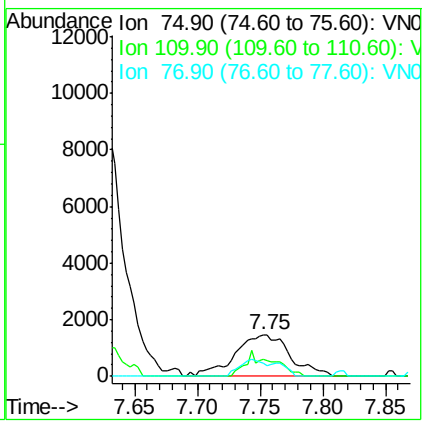


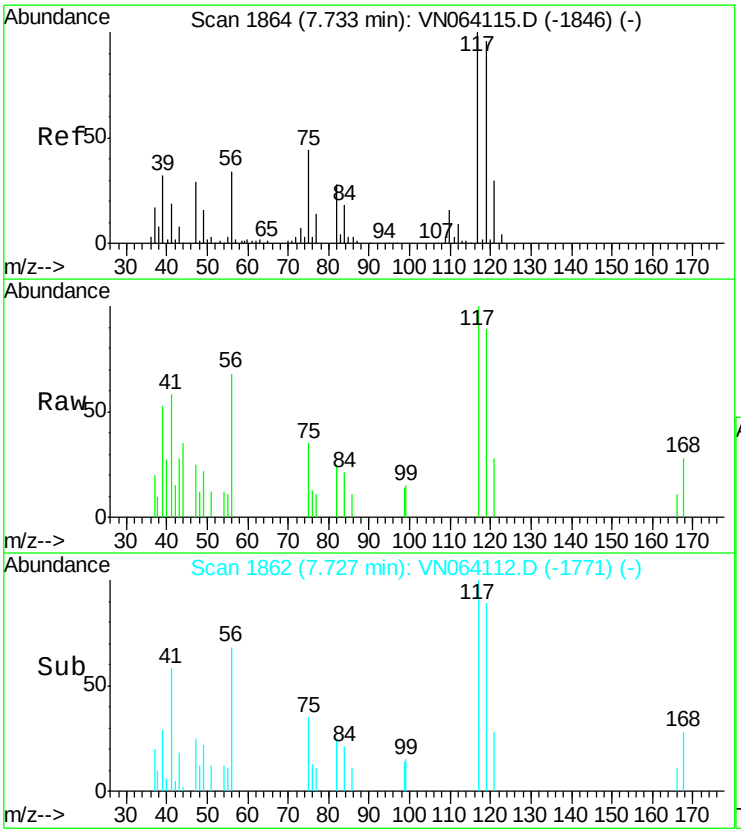
#36
1,1-Dichloropropene
Concen: 0.951 ug/l
RT: 7.75 min Scan# 1870
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 4510

Ion	Ratio	Lower	Upper
75	100		
110	13.7	17.8	53.3#
77	18.2	24.9	37.3#

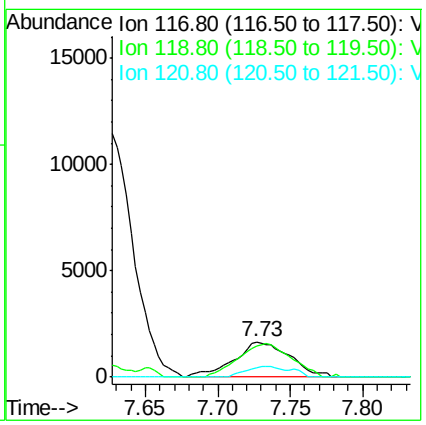


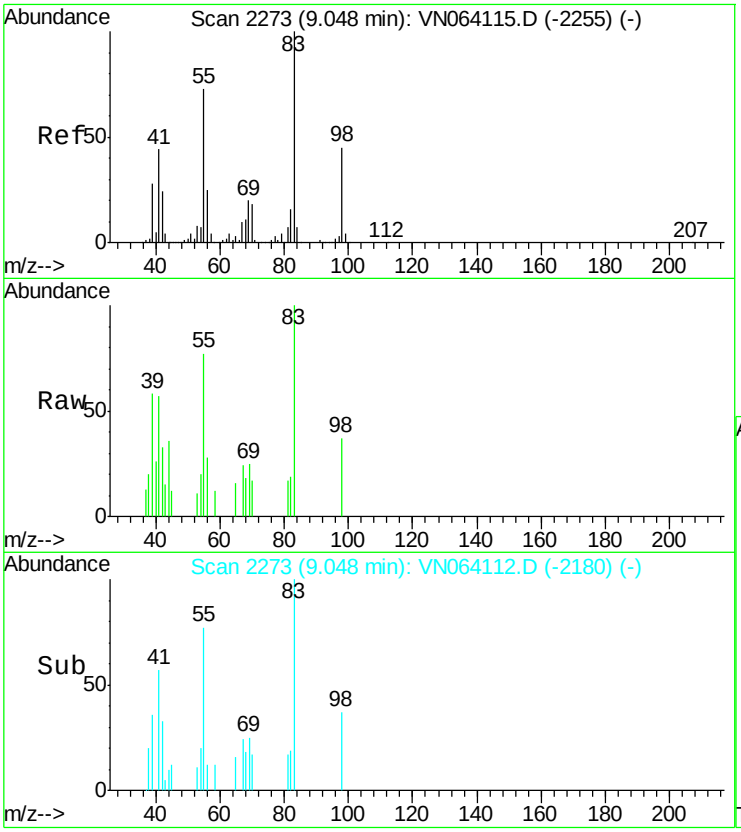


#38
Carbon Tetrachloride
Concen: 0.839 ug/l
RT: 7.73 min Scan# 1862
Delta R.T. -0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:117 Resp: 4433

Ion	Ratio	Lower	Upper
117	100		
119	89.4	77.0	115.4
121	28.2	24.2	36.4



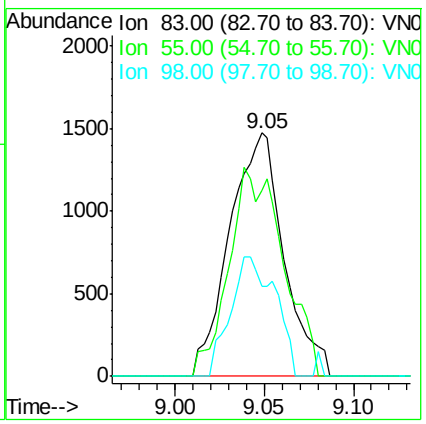


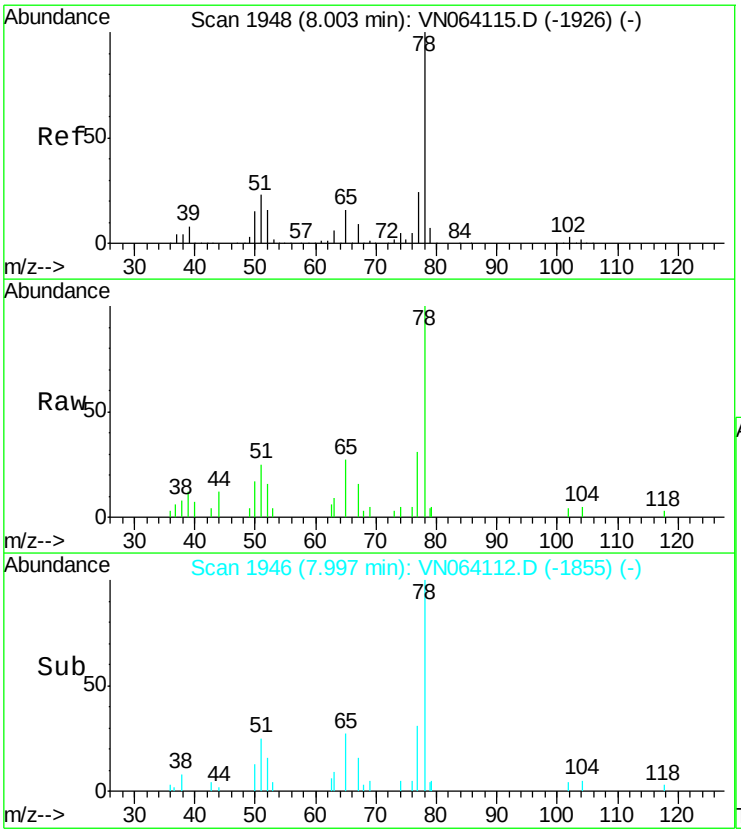
#39
Methylcyclohexane
Concen: 0.680 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 3137

Ion	Ratio	Lower	Upper
83	100		
55	76.6	58.5	87.7
98	36.9	36.2	54.2

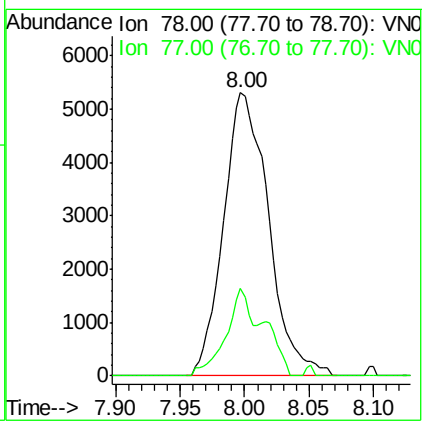


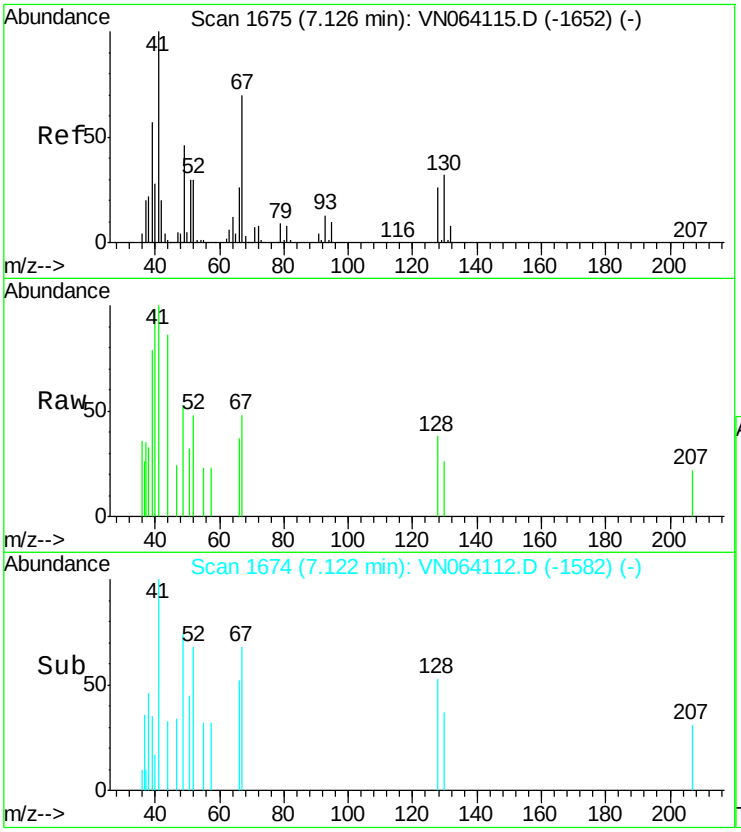


#40
Benzene
Concen: 0.941 ug/l
RT: 8.00 min Scan# 1946
Delta R.T. -0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 78 Resp: 12869

Ion	Ratio	Lower	Upper
78	100		
77	30.9	19.3	28.9#



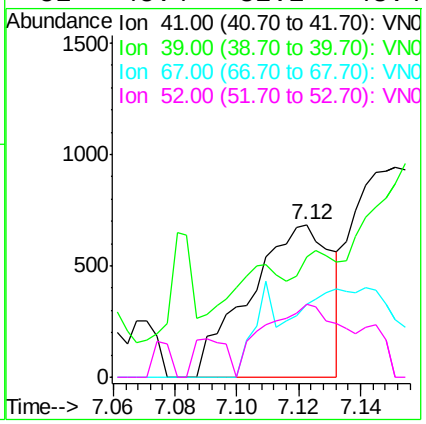


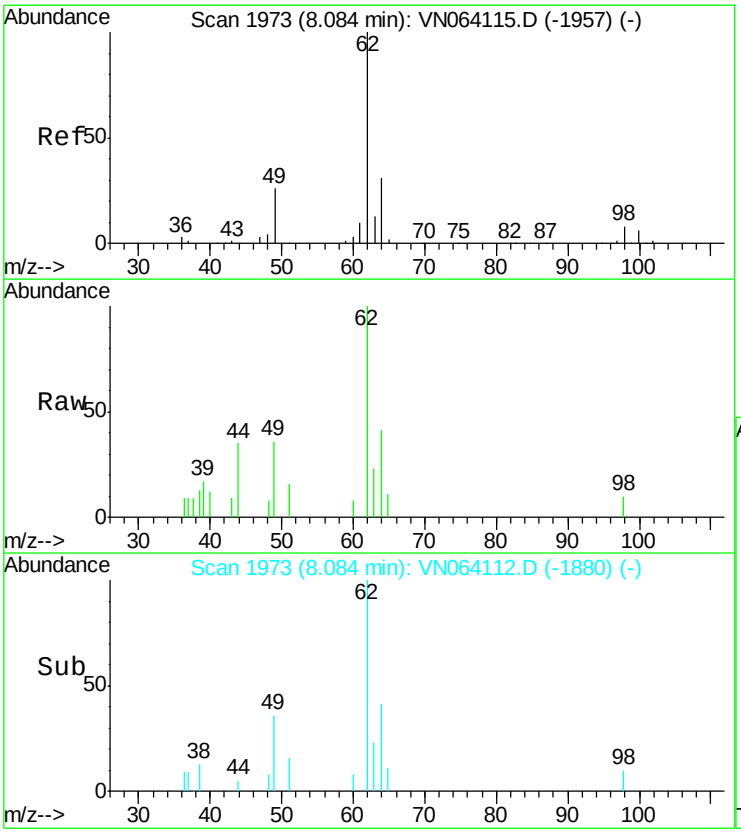
#41
Methacrylonitrile
Concen: 0.624 ug/l
RT: 7.12 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 1257

Ion	Ratio	Lower	Upper
41	100		
39	22.6	50.7	76.1#
67	15.3	73.8	110.6#
52	45.4	32.2	48.4

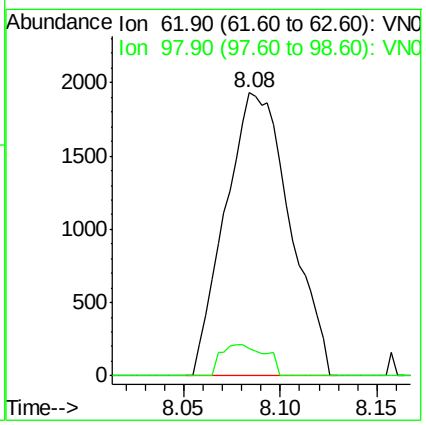


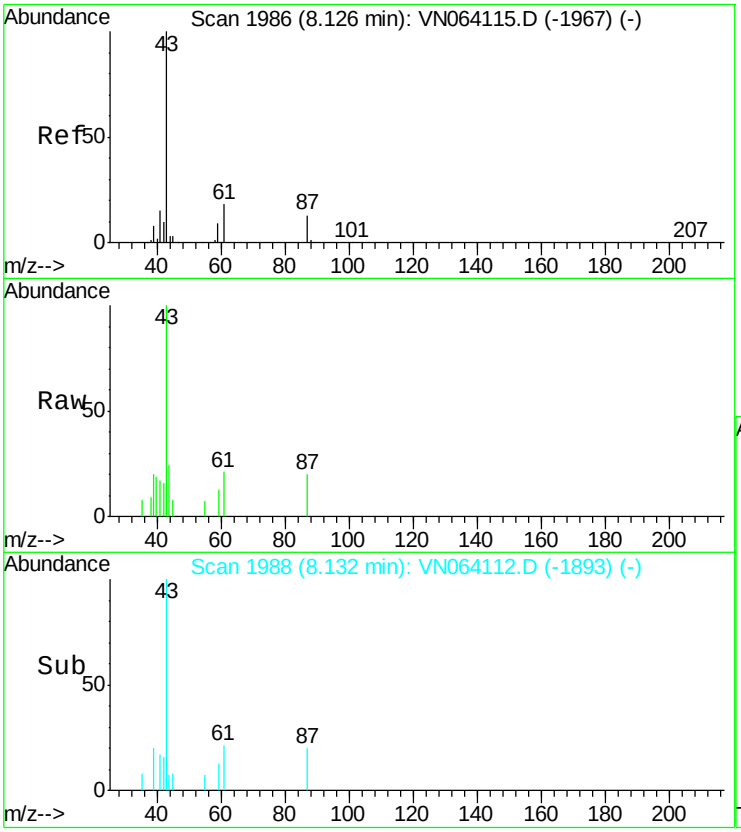


#42
1,2-Dichloroethane
Concen: 0.789 ug/l
RT: 8.08 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 62 Resp: 4488

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	17.6



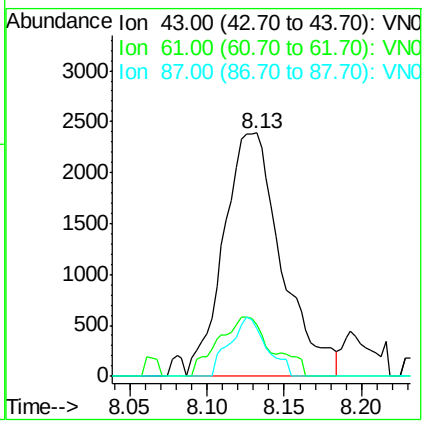


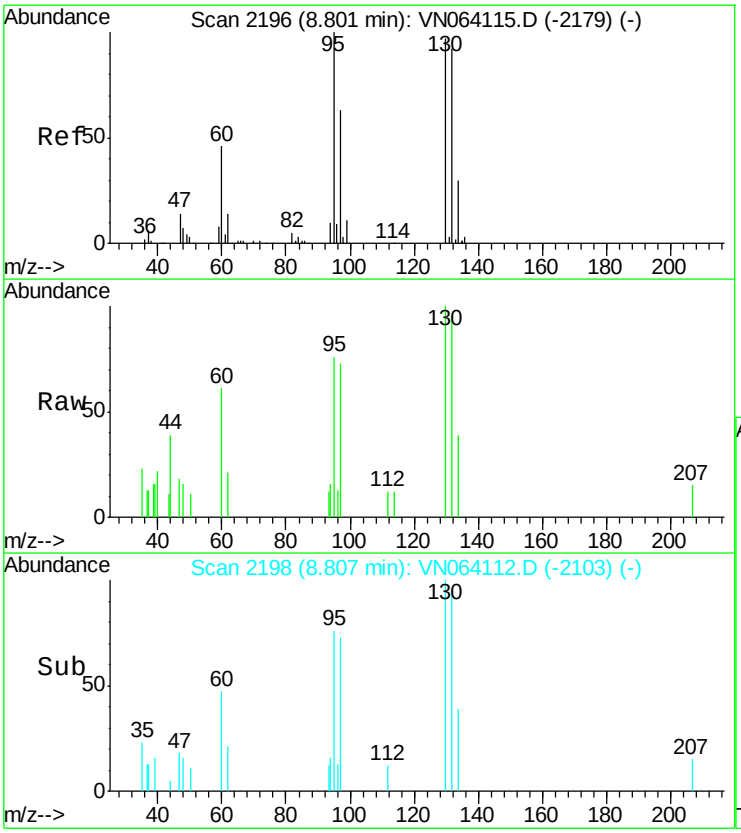
#43
Isopropyl Acetate
Concen: 0.820 ug/l
RT: 8.13 min Scan# 1988
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 6212

Ion	Ratio	Lower	Upper
43	100		
61	22.6	21.9	32.9
87	15.5	11.0	16.4

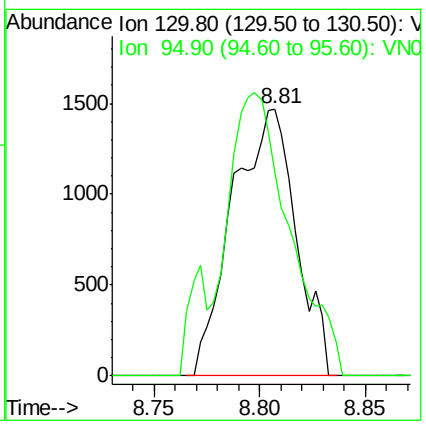


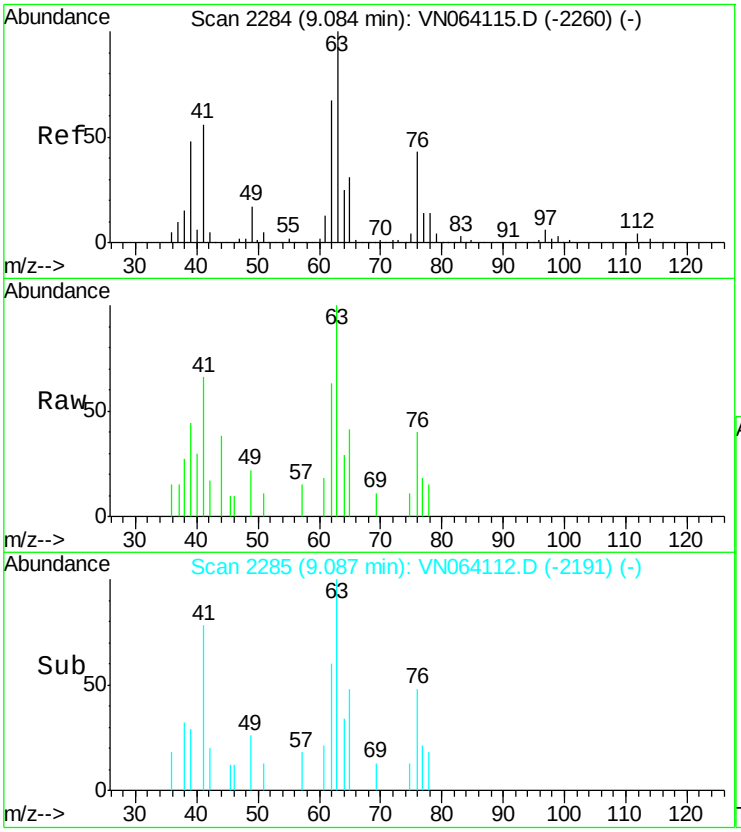


#44
Trichloroethene
Concen: 0.856 ug/l
RT: 8.81 min Scan# 2198
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:130 Resp: 3077

Ion	Ratio	Lower	Upper
130	100		
95	63.7	0.0	206.2



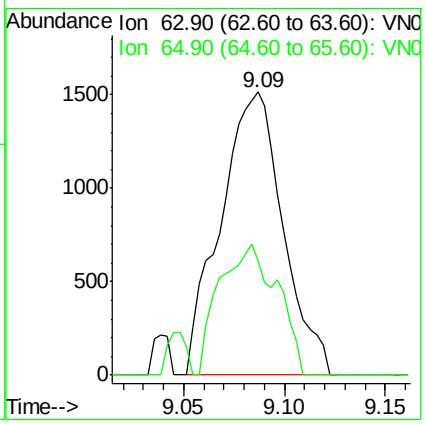


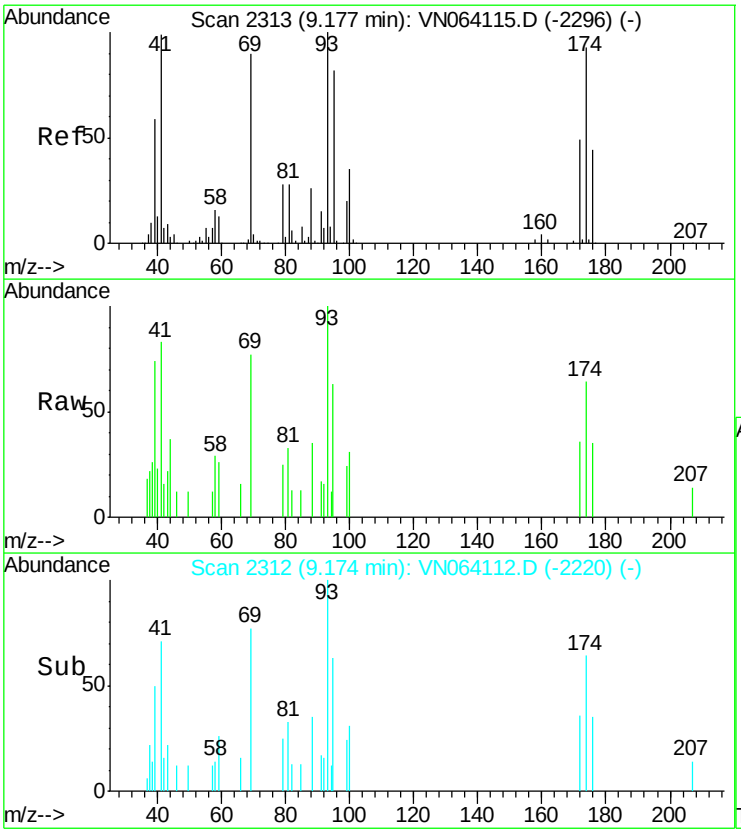
#45
1,2-Dichloropropane
Concen: 0.895 ug/l
RT: 9.09 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 3274

Ion	Ratio	Lower	Upper
63	100		
65	40.7	25.0	37.6#

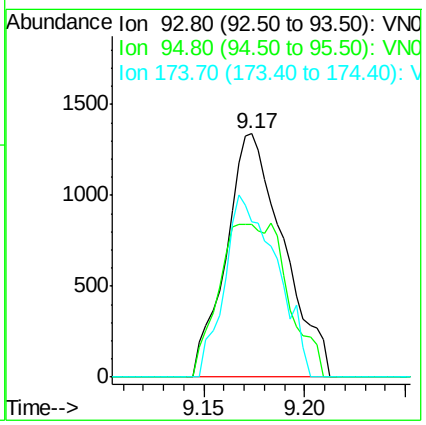


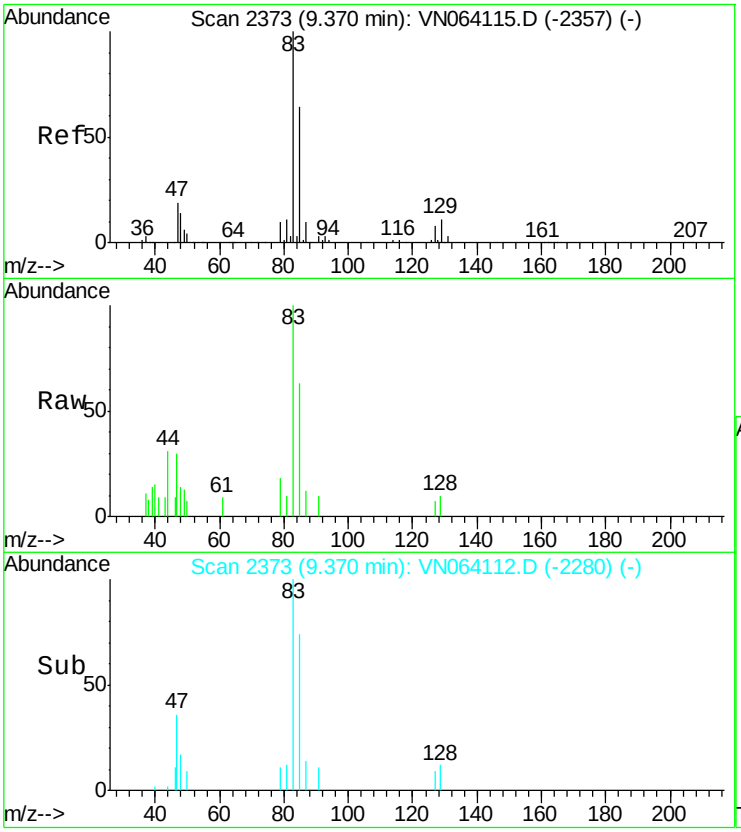


#46
Dibromomethane
Concen: 1.049 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 93 Resp: 2664

Ion	Ratio	Lower	Upper
93	100		
95	75.0	66.8	100.2
174	67.8	75.2	112.8#



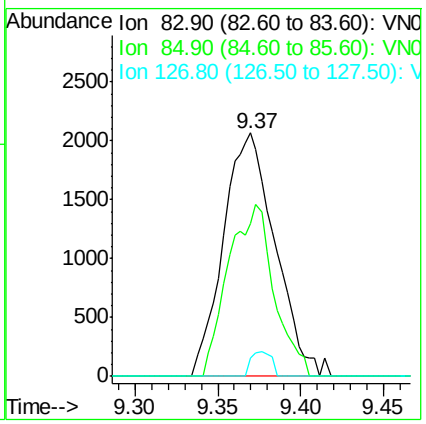


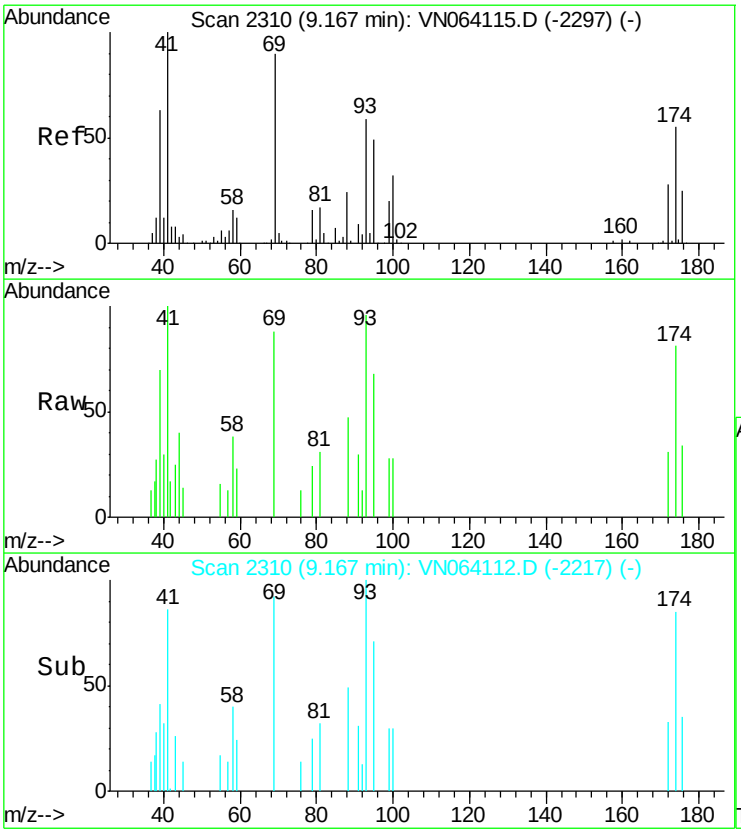
#47
Bromodichloromethane
Concen: 0.862 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 4476

Ion	Ratio	Lower	Upper
83	100		
85	62.5	50.8	76.2
127	7.4	6.6	9.8

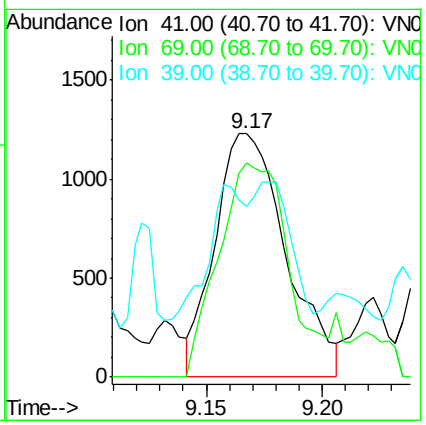


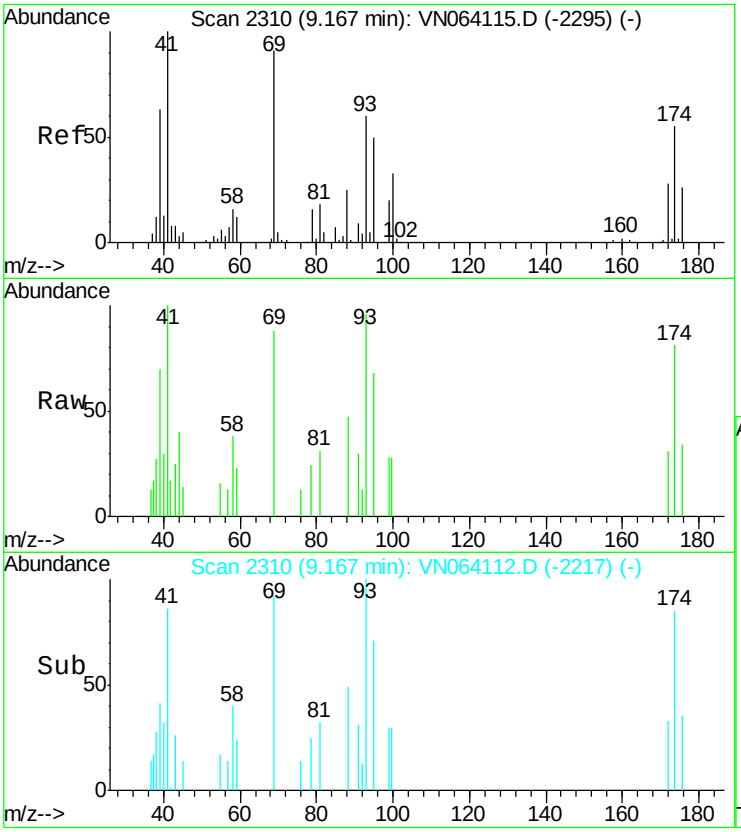


#48
Methyl methacrylate
Concen: 0.701 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 41 Resp: 2627

Ion	Ratio	Lower	Upper
41	100		
69	86.4	71.4	107.2
39	28.5	52.5	78.7#



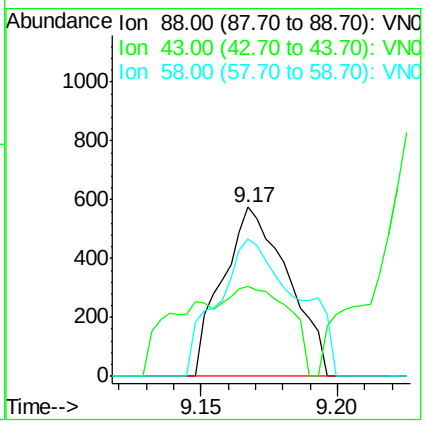


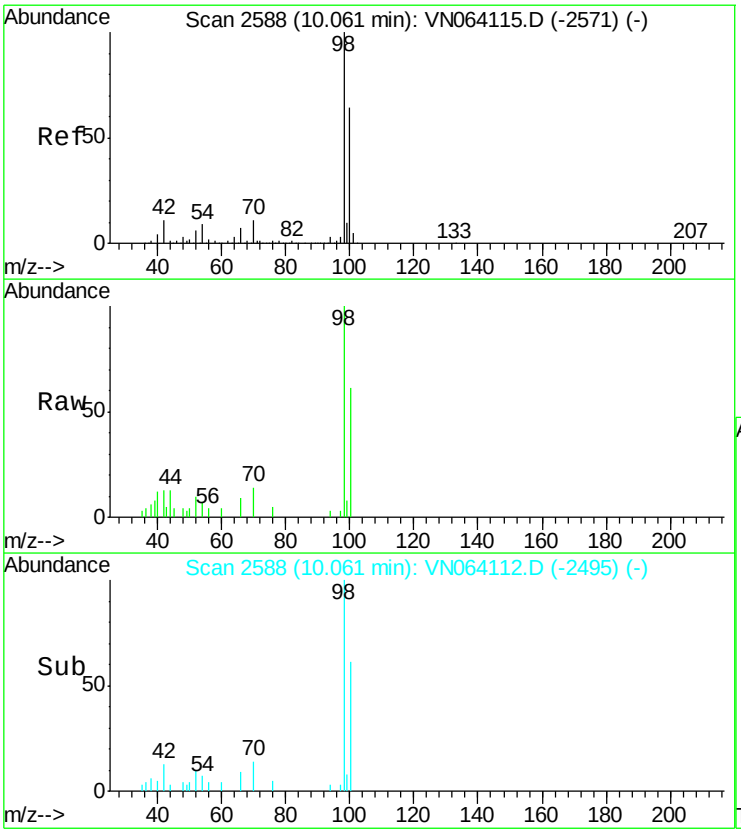
#49
1,4-Dioxane
Concen: 18.018 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 960

Ion	Ratio	Lower	Upper
88	100		
43	47.8	27.2	40.8#
58	97.8	52.6	78.8#

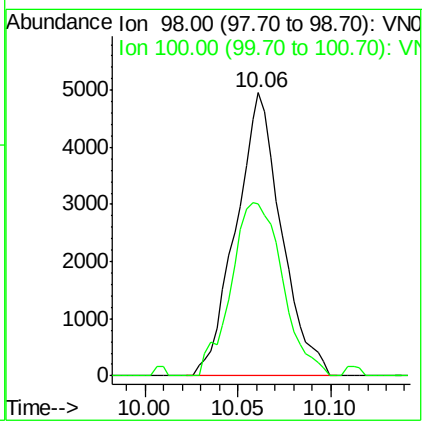


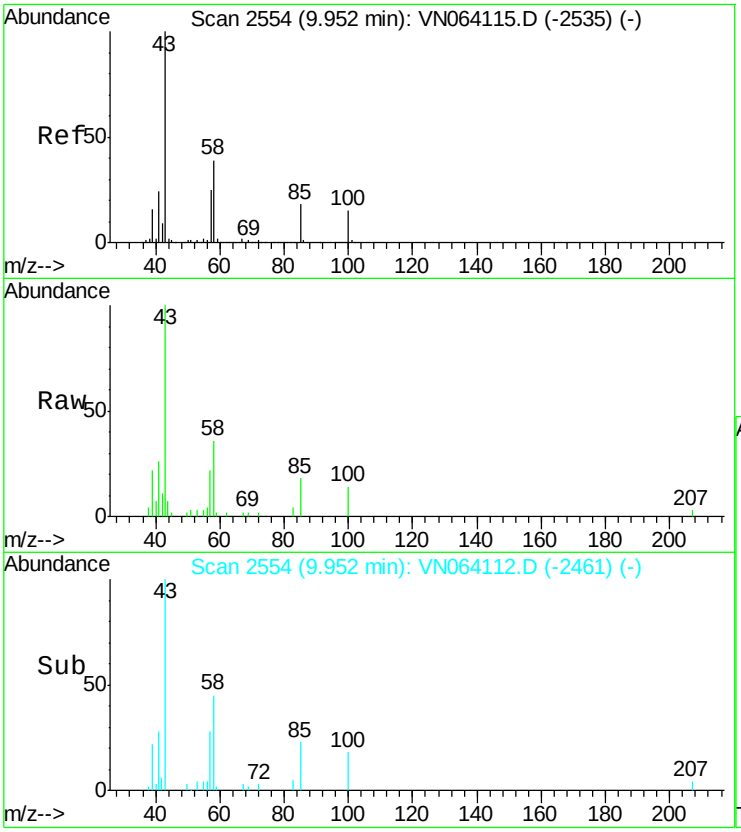


#50
Toluene-d8
Concen: 0.685 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 98 Resp: 8433

Ion	Ratio	Lower	Upper
98	100		
100	69.1	50.8	76.2



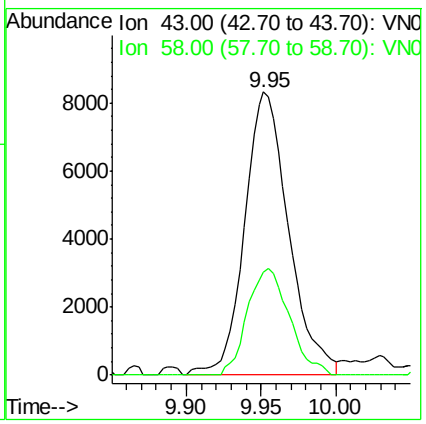


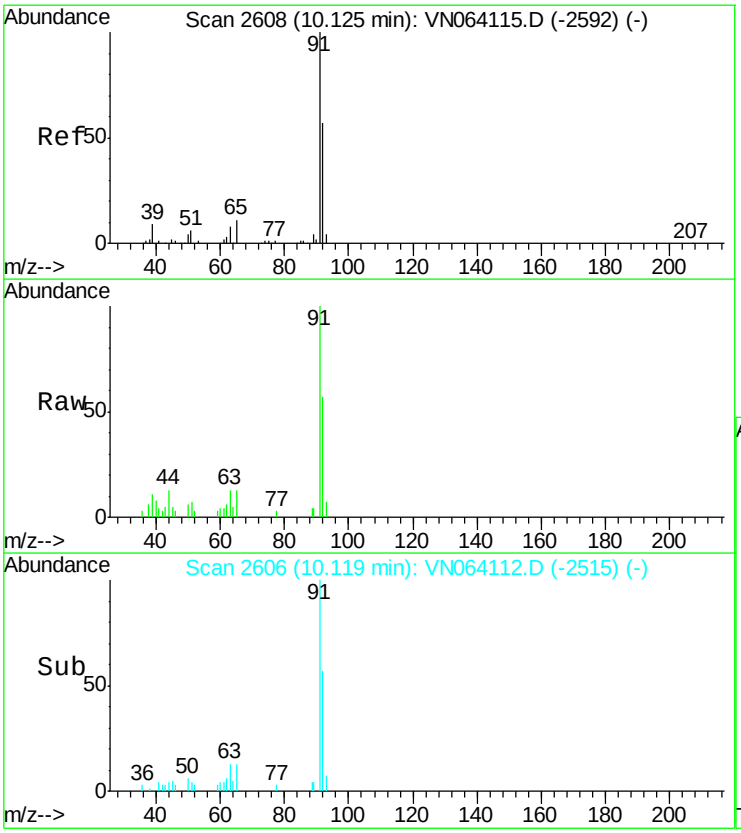
#51
4-Methyl-2-Pentanone
Concen: 3.826 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 17060

Ion	Ratio	Lower	Upper
43	100		
58	35.7	31.2	46.8

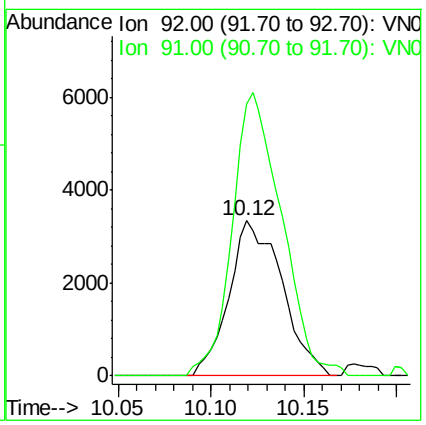


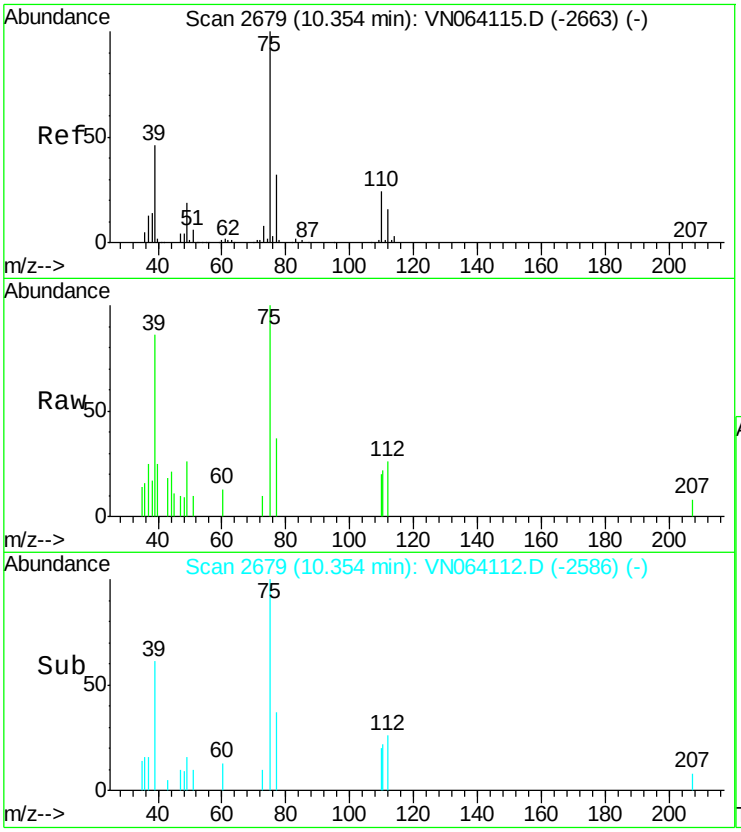


#52
Toluene
Concen: 0.784 ug/l
RT: 10.12 min Scan# 2606
Delta R.T. -0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 92 Resp: 6635

Ion	Ratio	Lower	Upper
92	100		
91	169.7	141.2	211.8



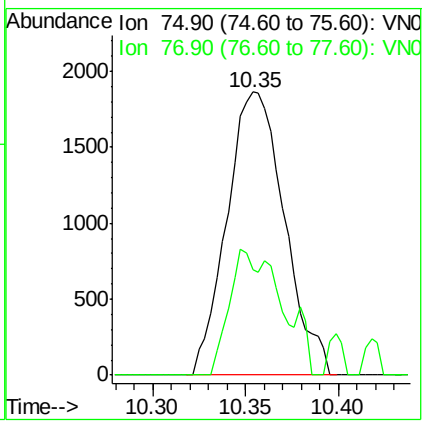


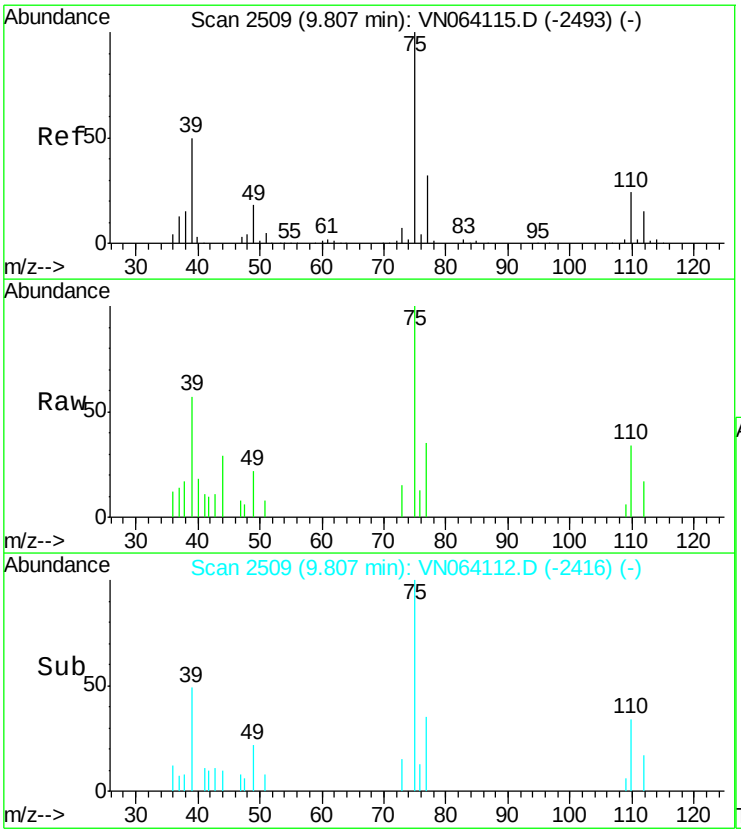
#53
t-1,3-Dichloropropene
Concen: 0.727 ug/l
RT: 10.35 min Scan# 2679
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 4024

Ion	Ratio	Lower	Upper
75	100		
77	37.1	25.6	38.4

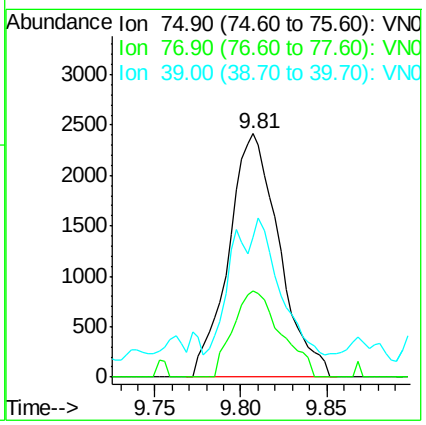


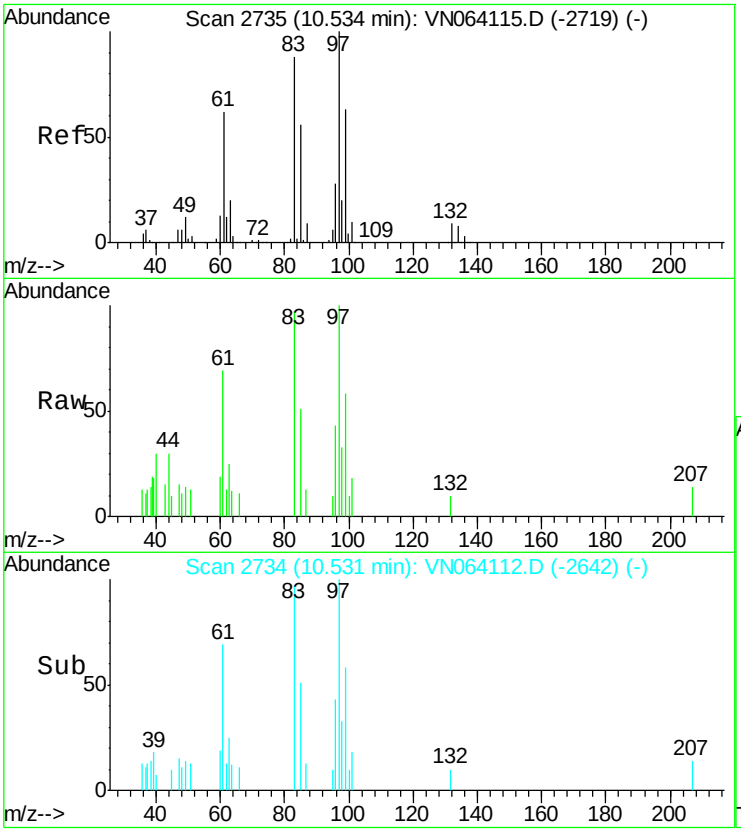


#54
cis-1,3-Dichloropropene
Concen: 0.854 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 75 Resp: 4956

Ion	Ratio	Lower	Upper
75	100		
77	35.3	25.2	37.8
39	47.8	39.8	59.8



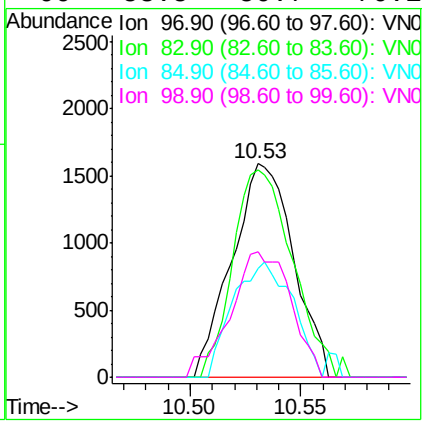


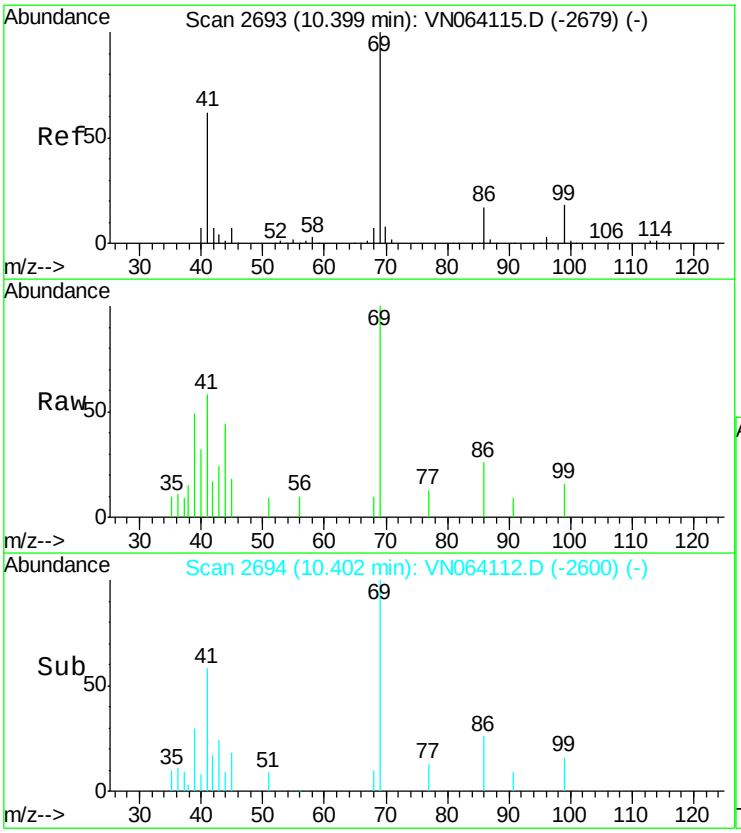
#55
1,1,2-Trichloroethane
Concen: 0.906 ug/l
RT: 10.53 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 97 Resp: 3069

Ion	Ratio	Lower	Upper
97	100		
83	97.0	70.2	105.4
85	51.0	45.0	67.6
99	58.5	50.7	76.1

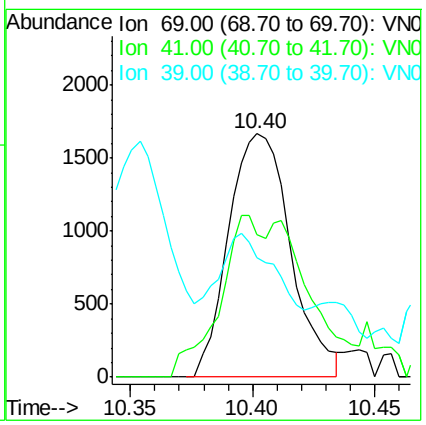


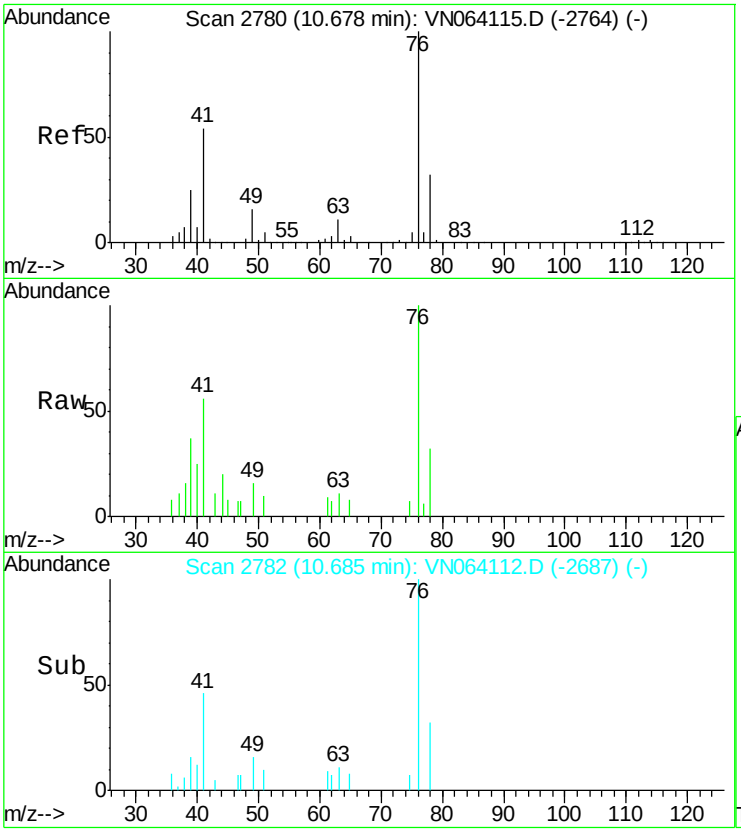


#56
Ethyl methacrylate
Concen: 0.622 ug/l
RT: 10.40 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 69 Resp: 2952

Ion	Ratio	Lower	Upper
69	100		
41	47.7	49.3	73.9#
39	26.9	32.7	49.1#



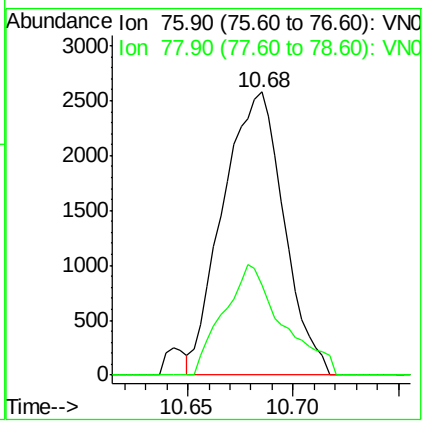


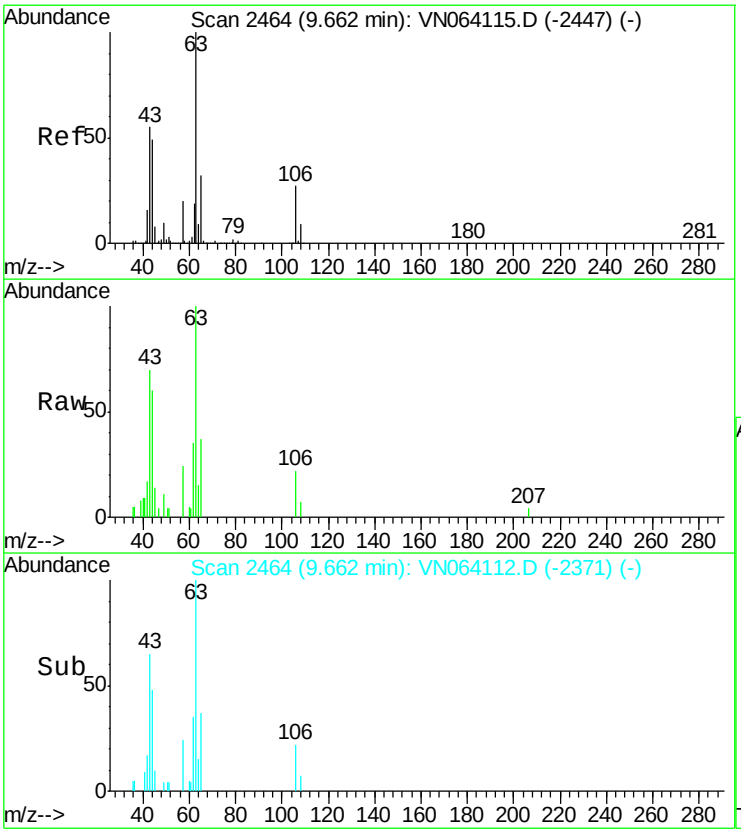
#57
1,3-Dichloropropane
Concen: 0.908 ug/l
RT: 10.68 min Scan# 2782
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 5177

Ion	Ratio	Lower	Upper
76	100		
78	37.6	26.1	39.1

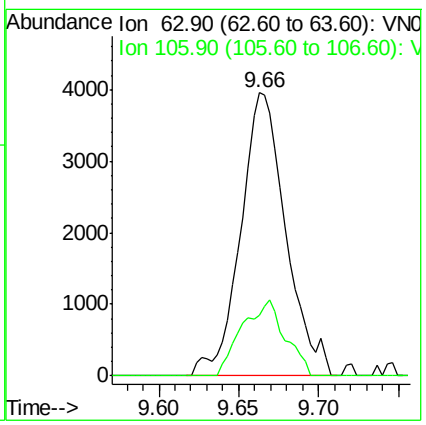


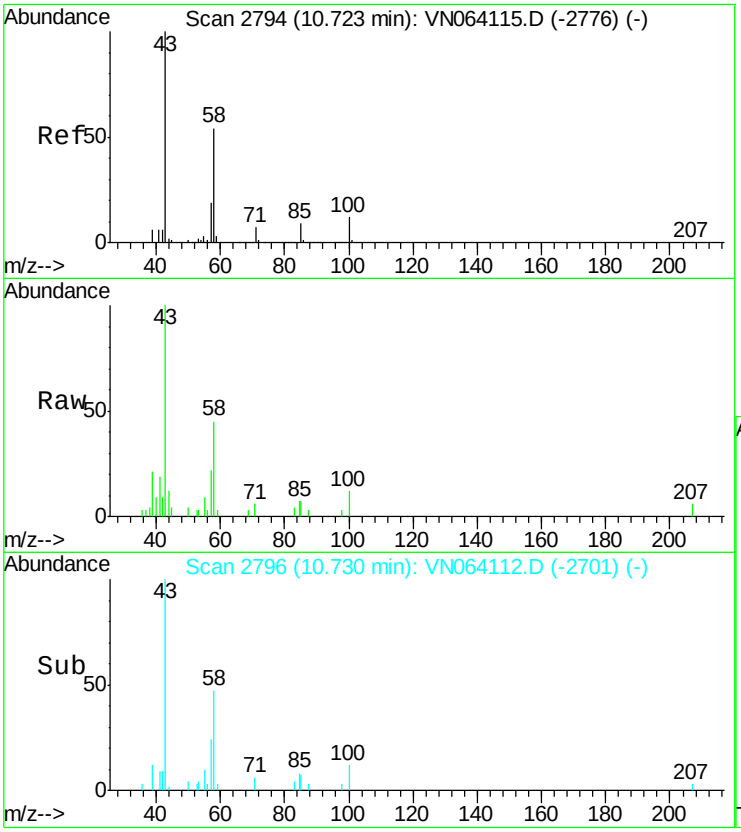


#58
2-Chloroethyl Vinyl ether
Concen: 3.029 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 63 Resp: 7643

Ion	Ratio	Lower	Upper
63	100		
106	25.6	21.8	32.6



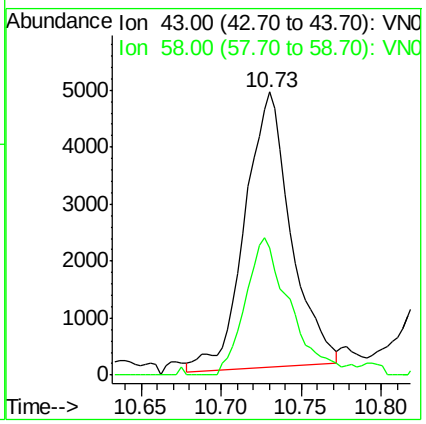


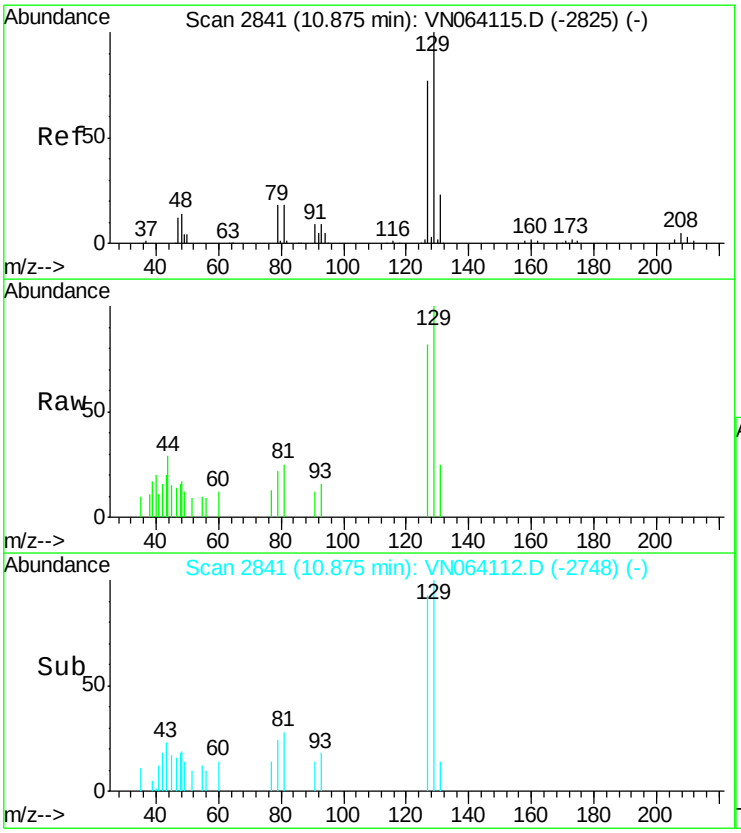
#59
2-Hexanone
Concen: 2.890 ug/l
RT: 10.73 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 9544

Ion	Ratio	Lower	Upper
43	100		
58	48.3	27.2	81.6

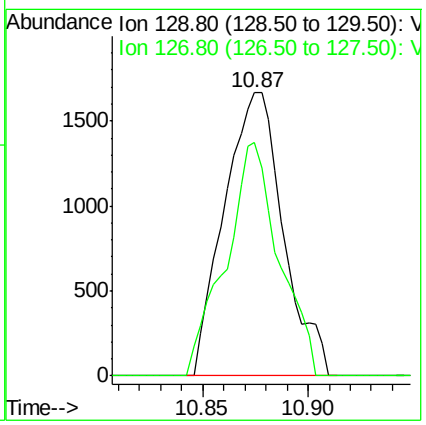


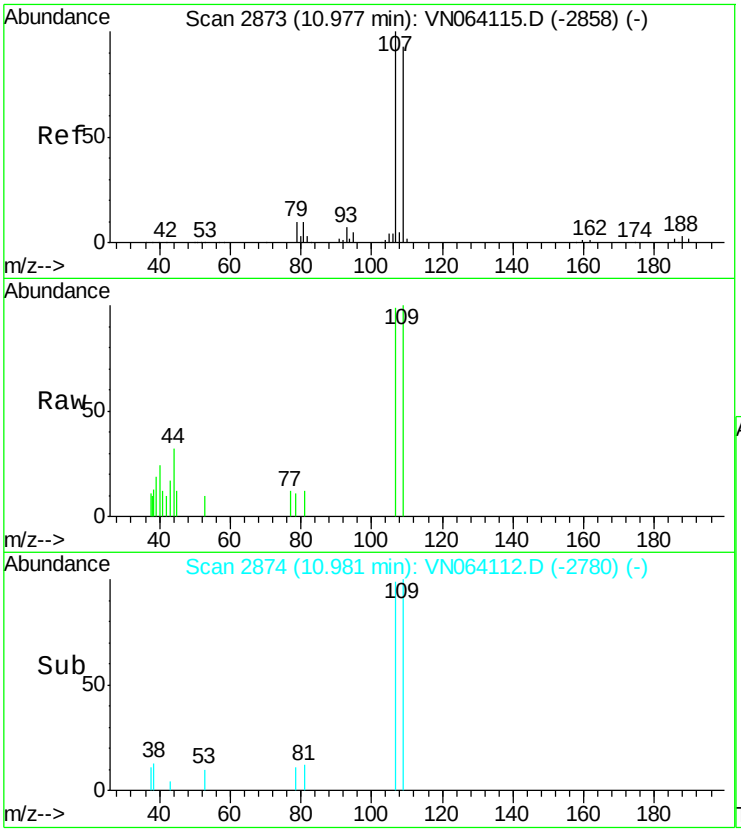


#60
Dibromochloromethane
Concen: 0.821 ug/l
RT: 10.87 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:129 Resp: 3246

Ion	Ratio	Lower	Upper
129	100		
127	74.3	38.2	114.6



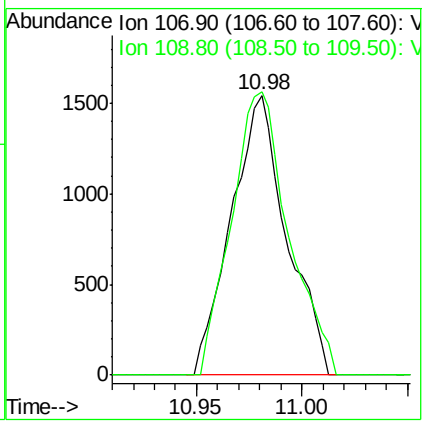


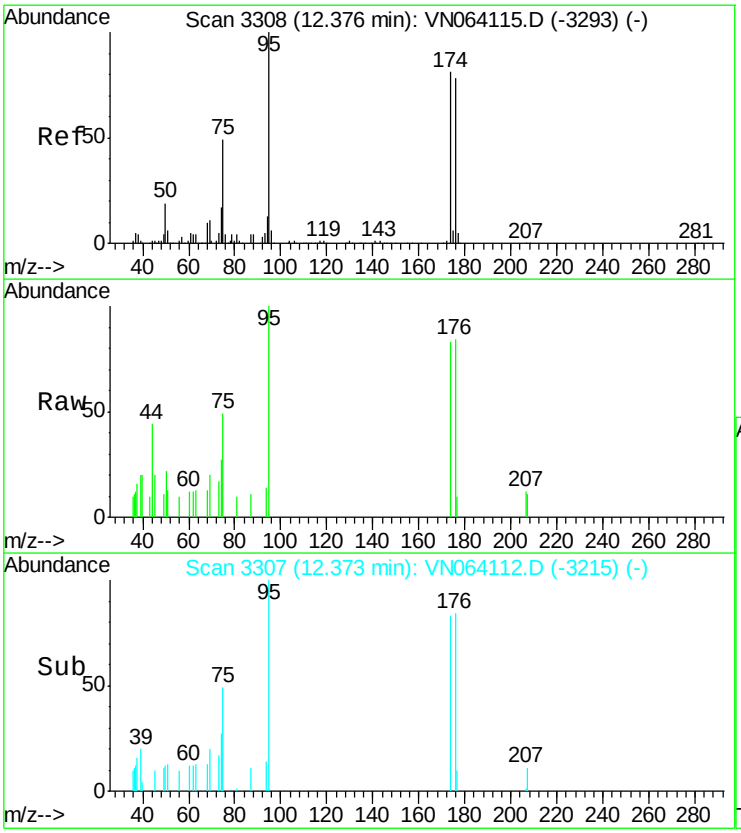
#61
1,2-Dibromoethane
Concen: 0.811 ug/l
RT: 10.98 min Scan# 2874
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 2821

Ion	Ratio	Lower	Upper
107	100		
109	104.9	75.2	112.8

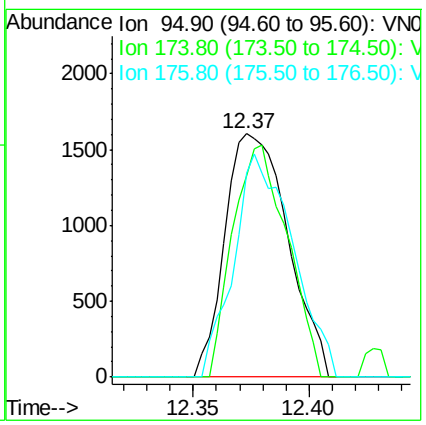


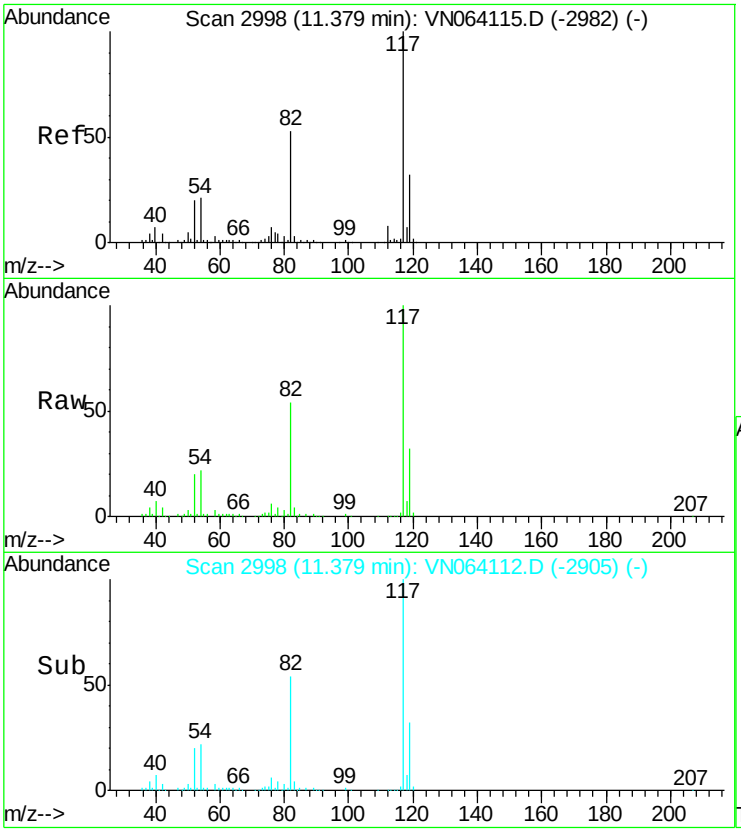


#62
4-Bromofluorobenzene
Concen: 0.666 ug/l
RT: 12.37 min Scan# 3307
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 95 Resp: 3023

Ion	Ratio	Lower	Upper
95	100		
174	82.4	0.0	164.8
176	85.9	0.0	157.8



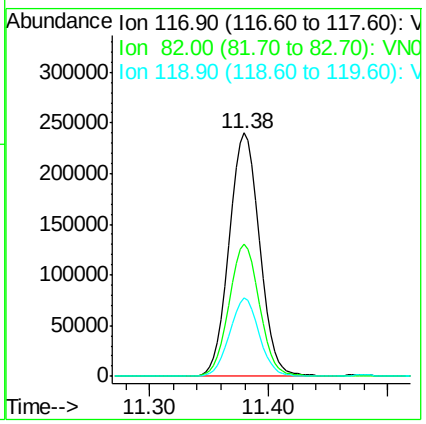


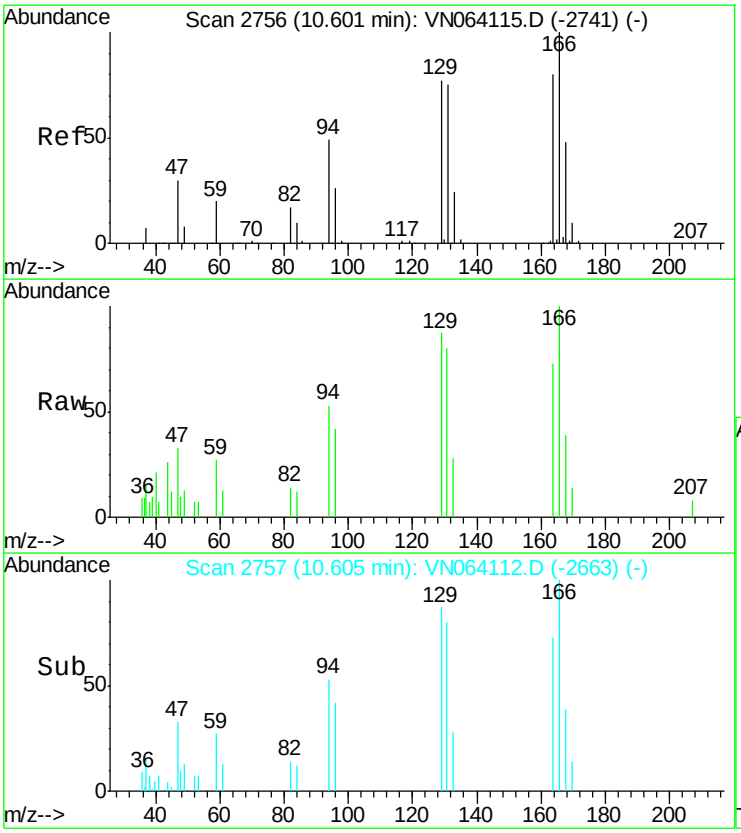
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 427630

Ion	Ratio	Lower	Upper
117	100		
82	54.2	42.6	63.8
119	32.1	25.5	38.3

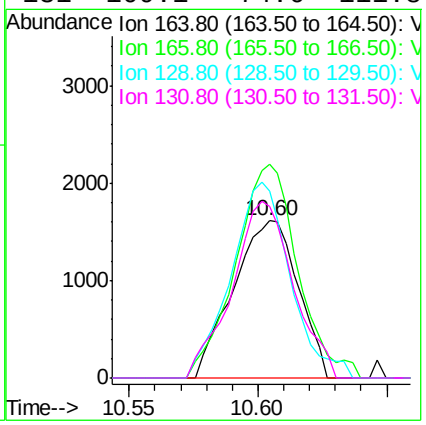


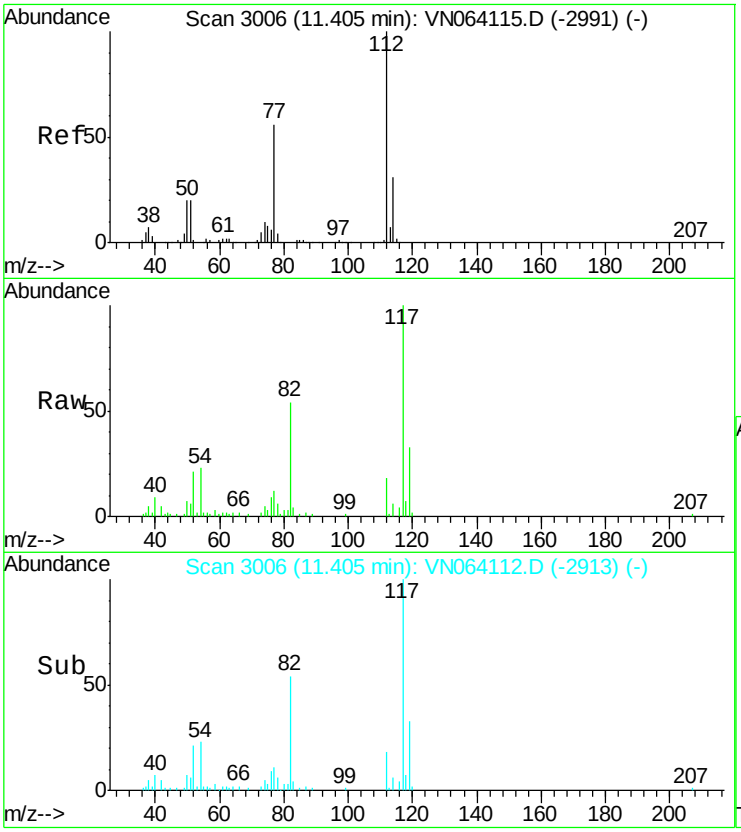


#64
Tetrachloroethene
Concen: 0.846 ug/l
RT: 10.60 min Scan# 2757
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:164 Resp: 2831

Ion	Ratio	Lower	Upper
164	100		
166	136.1	99.7	149.5
129	118.9	77.0	115.4#
131	109.1	74.6	111.8



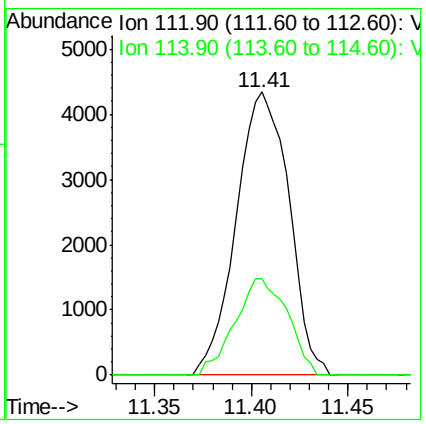


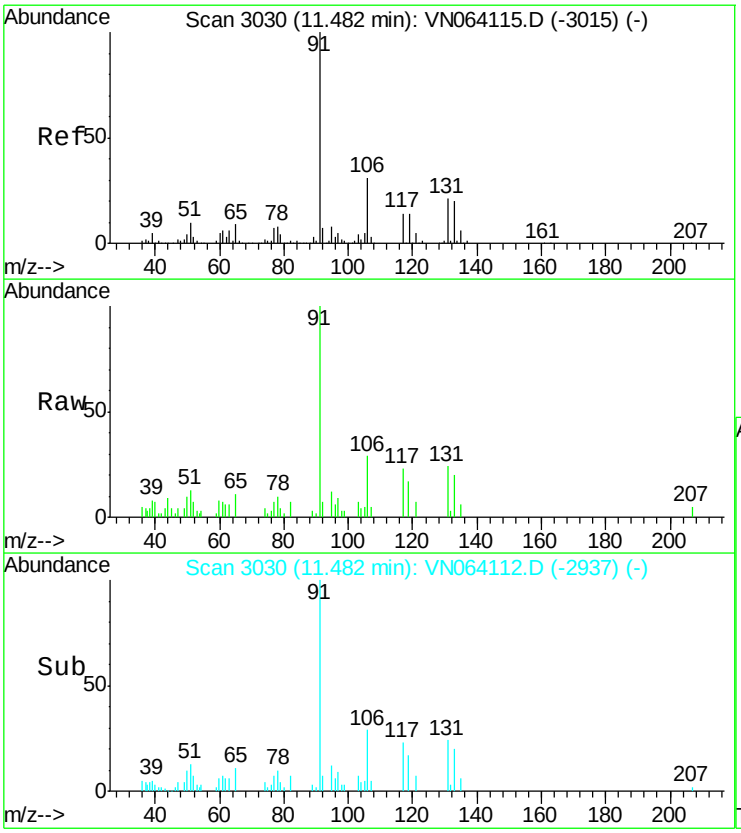
#65
Chlorobenzene
Concen: 0.929 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 8244

Ion	Ratio	Lower	Upper
112	100		
114	34.0	24.6	37.0

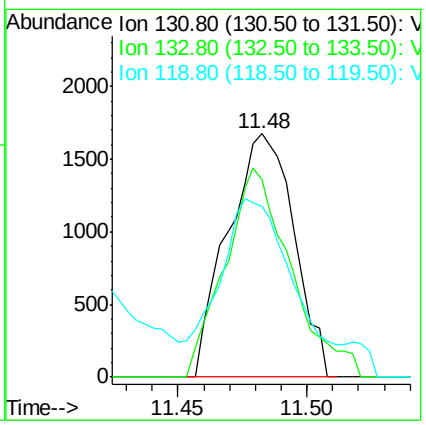


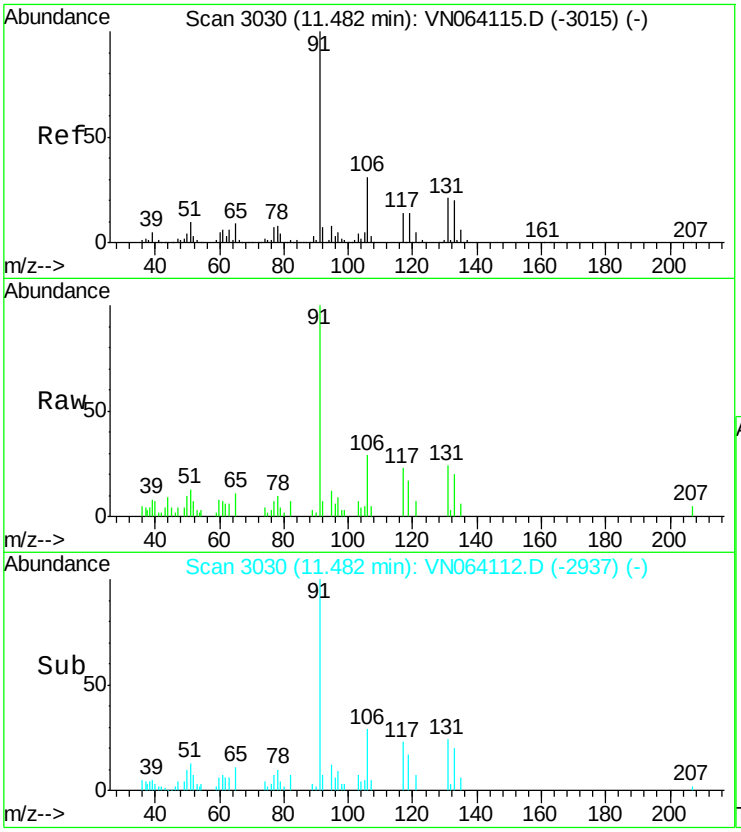


#66
1,1,1,2-Tetrachloroethane
Concen: 0.880 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:131 Resp: 2982

Ion	Ratio	Lower	Upper
131	100		
133	85.8	47.3	141.9
119	0.0	32.8	98.4#



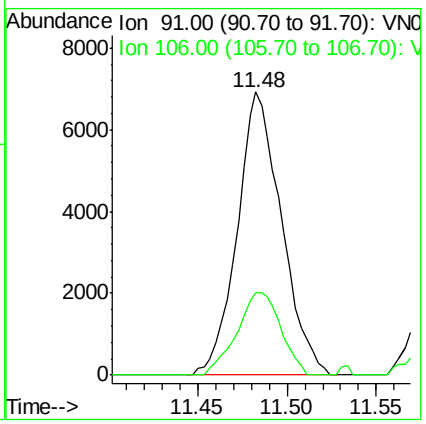


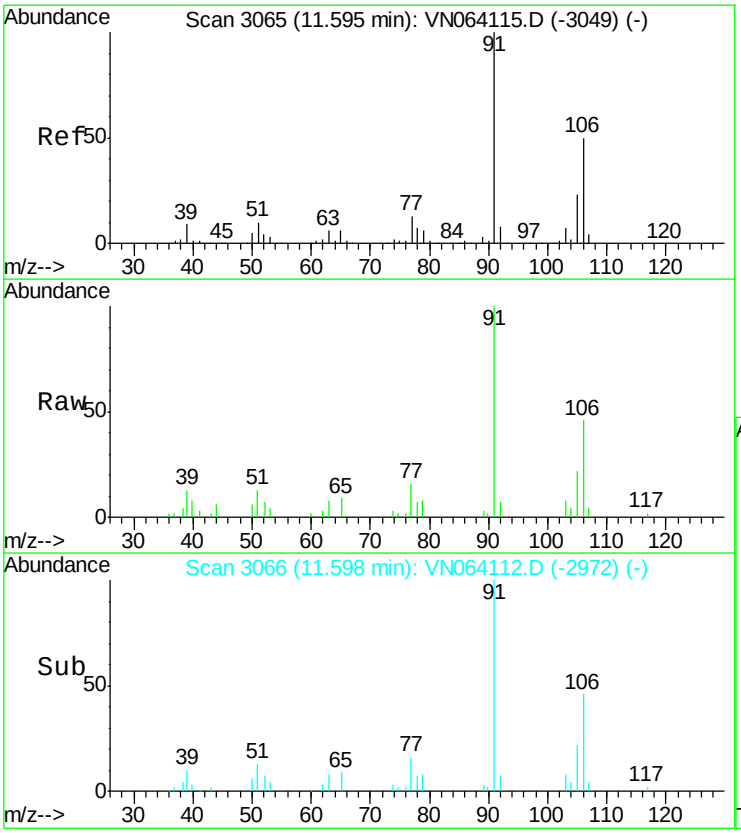
#67
Ethyl Benzene
Concen: 0.751 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 11962

Ion	Ratio	Lower	Upper
91	100		
106	29.3	24.7	37.1

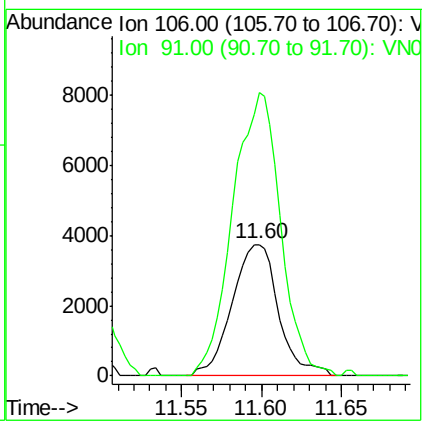


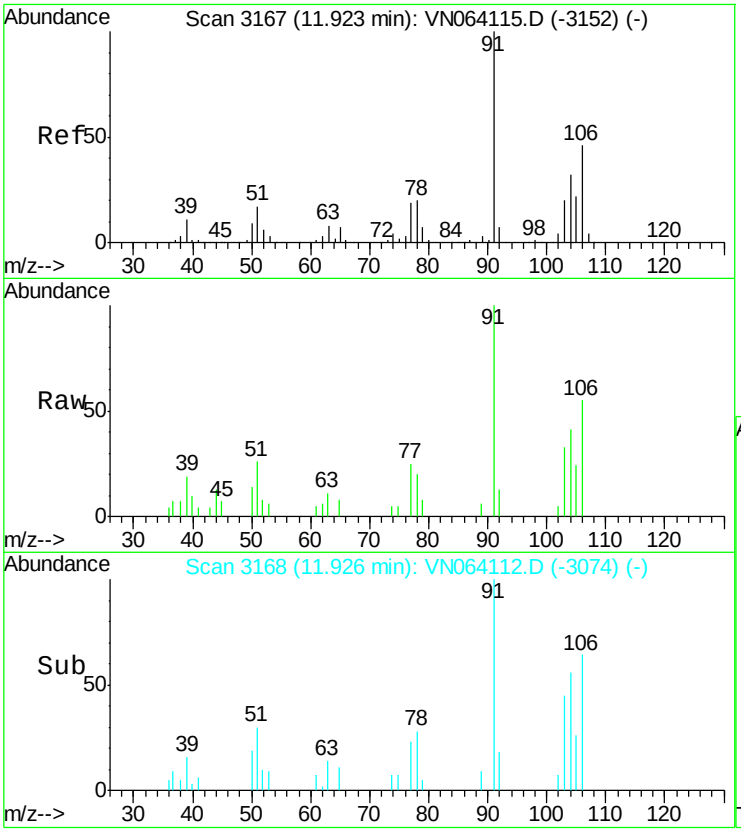


#68
m/p-Xylenes
Concen: 1.240 ug/l
RT: 11.60 min Scan# 3066
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:106 Resp: 7411

Ion	Ratio	Lower	Upper
106	100		
91	222.7	162.1	243.1



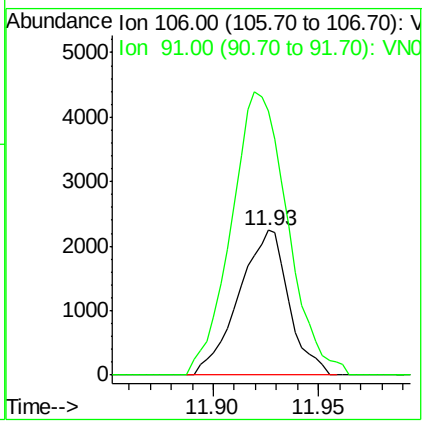


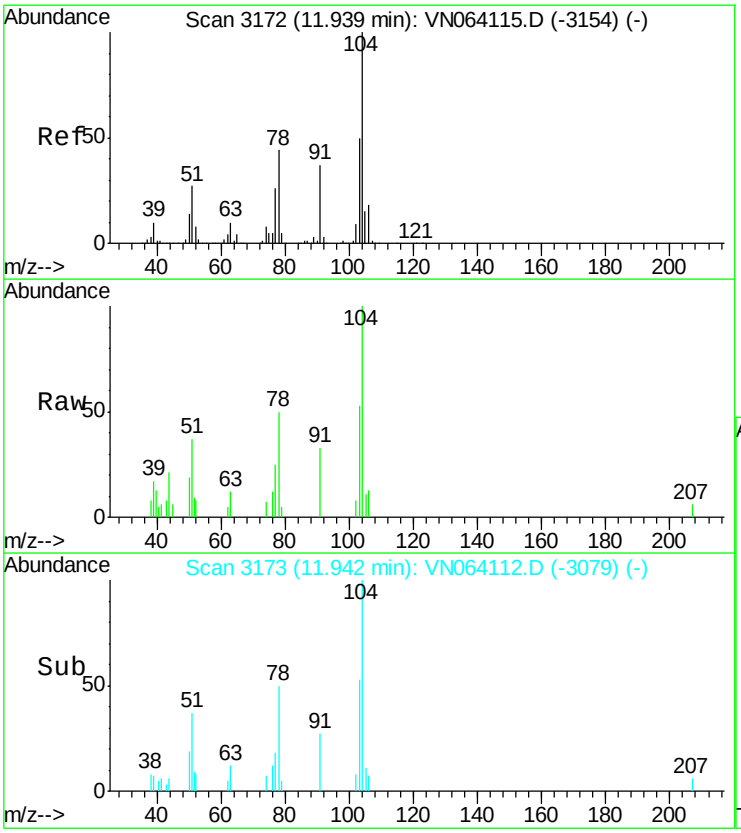
#69
o-Xylene
Concen: 0.662 ug/l
RT: 11.93 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 3699

Ion	Ratio	Lower	Upper
106	100		
91	220.2	107.6	322.8

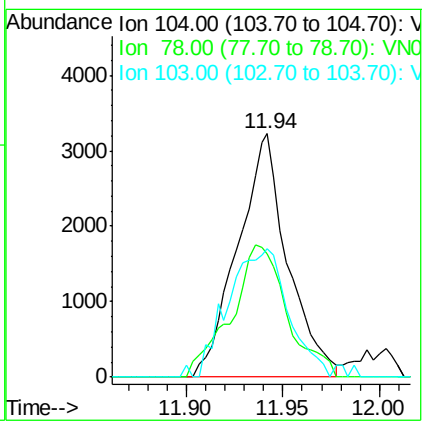


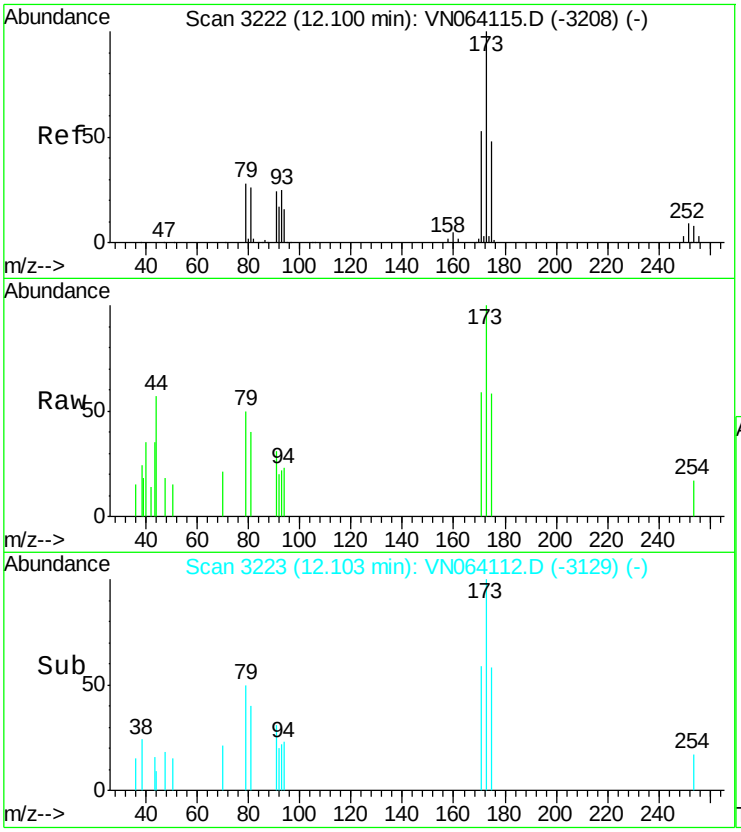


#70
Styrene
Concen: 0.611 ug/l
RT: 11.94 min Scan# 3173
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:104 Resp: 5785

Ion	Ratio	Lower	Upper
104	100		
78	60.8	39.7	59.5#
103	63.8	44.2	66.2



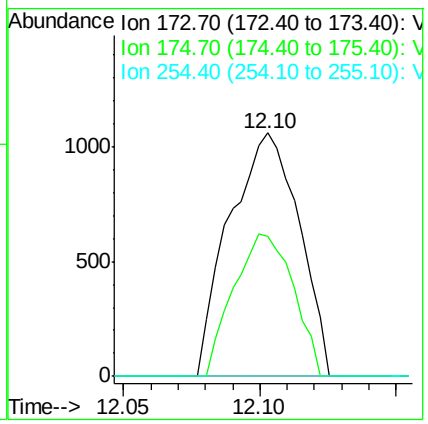


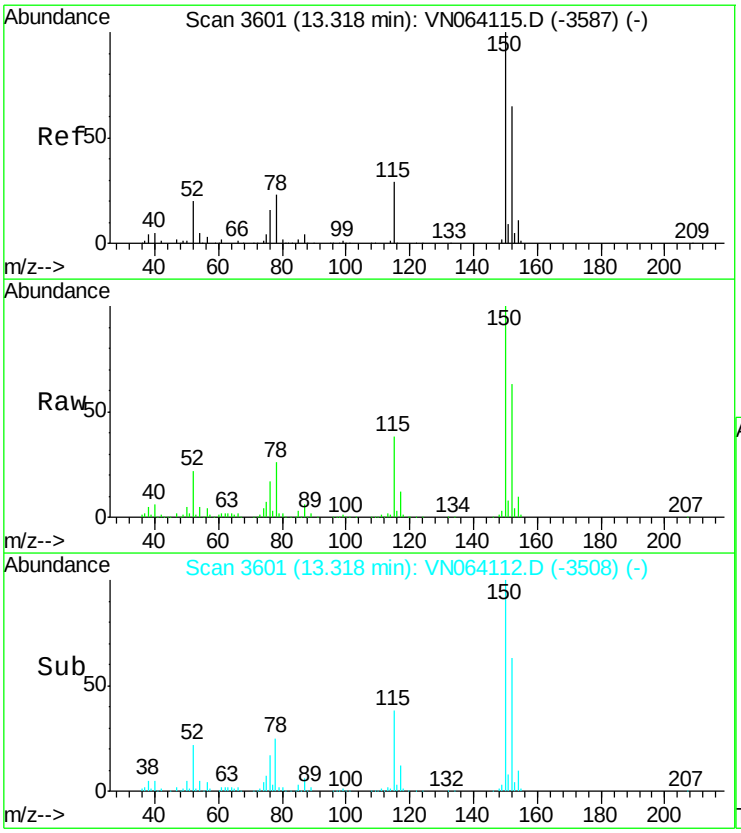
#71
Bromoform
Concen: 0.726 ug/l
RT: 12.10 min Scan# 3223
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 1877

Ion	Ratio	Lower	Upper
173	100		
175	50.2	23.4	70.2
254	0.0	0.1	0.1#

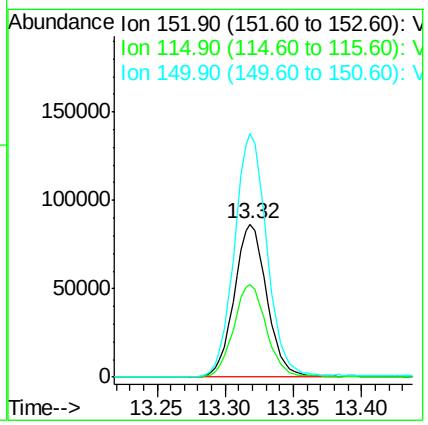


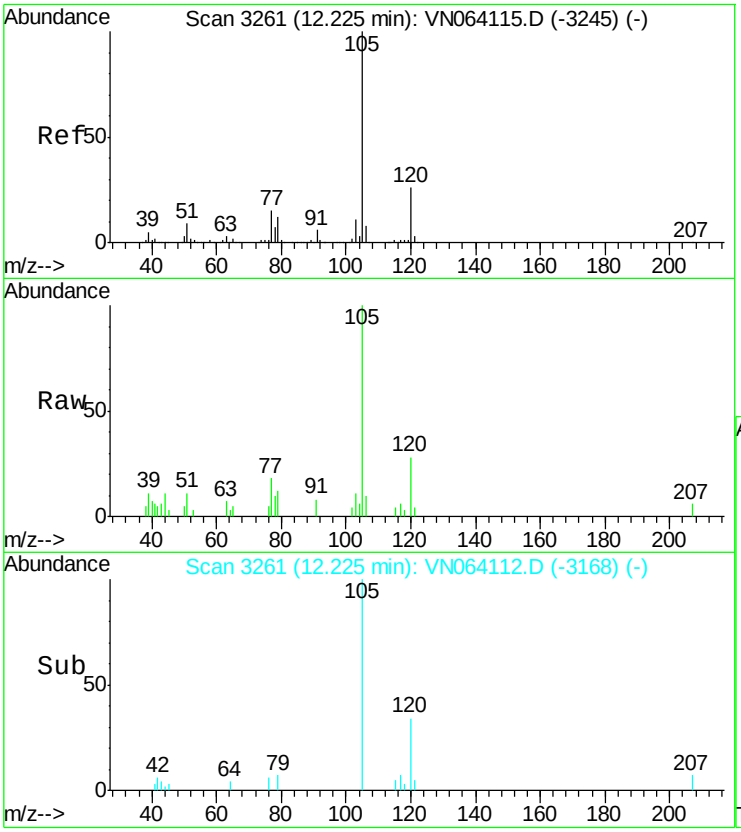


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:152 Resp: 144347

Ion	Ratio	Lower	Upper
152	100		
115	59.8	29.3	87.8
150	158.2	0.0	346.0



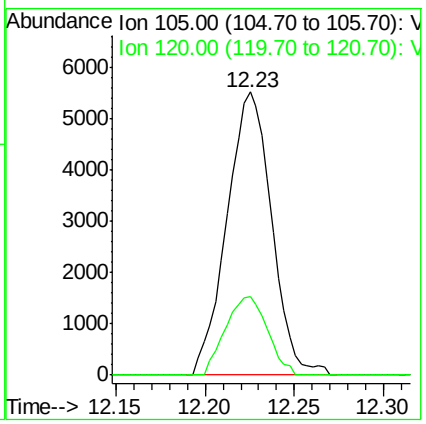


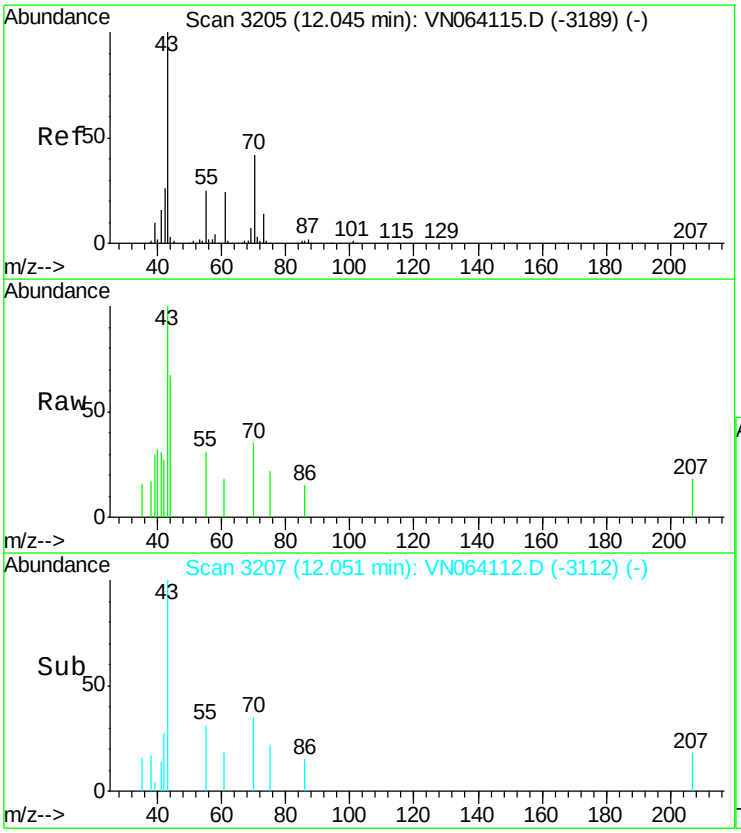
#73
Isopropylbenzene
Concen: 0.913 ug/l
RT: 12.23 min Scan# 3261
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 9623

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.2	39.5

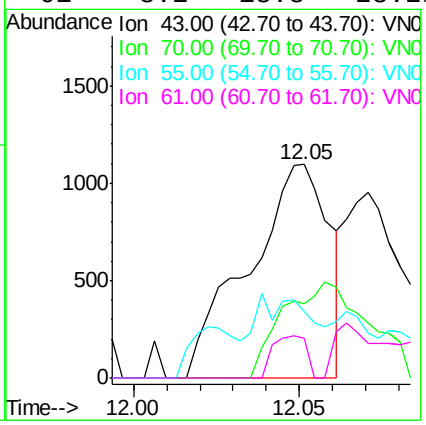


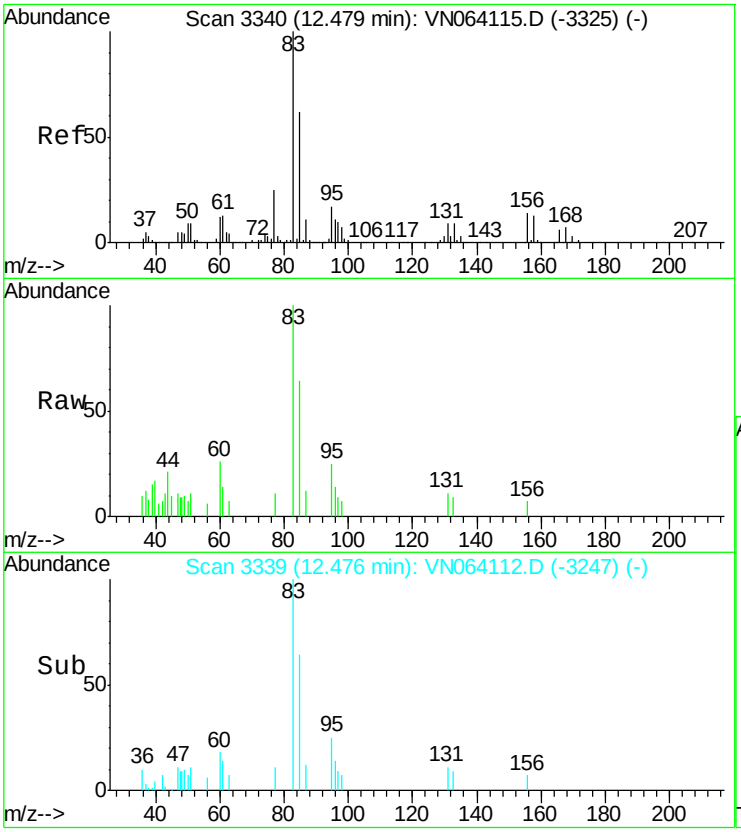


#74
N-amyl acetate
Concen: 0.436 ug/l
RT: 12.05 min Scan# 3207
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 43 Resp: 1854

Ion	Ratio	Lower	Upper
43	100		
70	0.0	33.2	49.8#
55	14.4	19.9	29.9#
61	8.2	18.8	28.2#



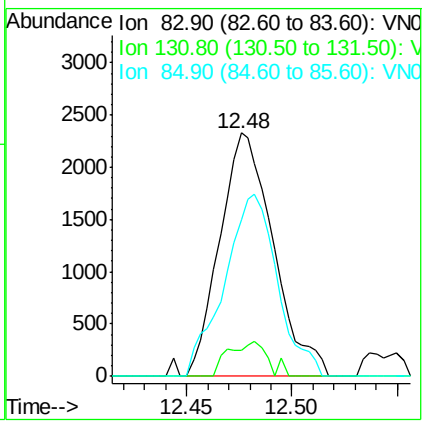


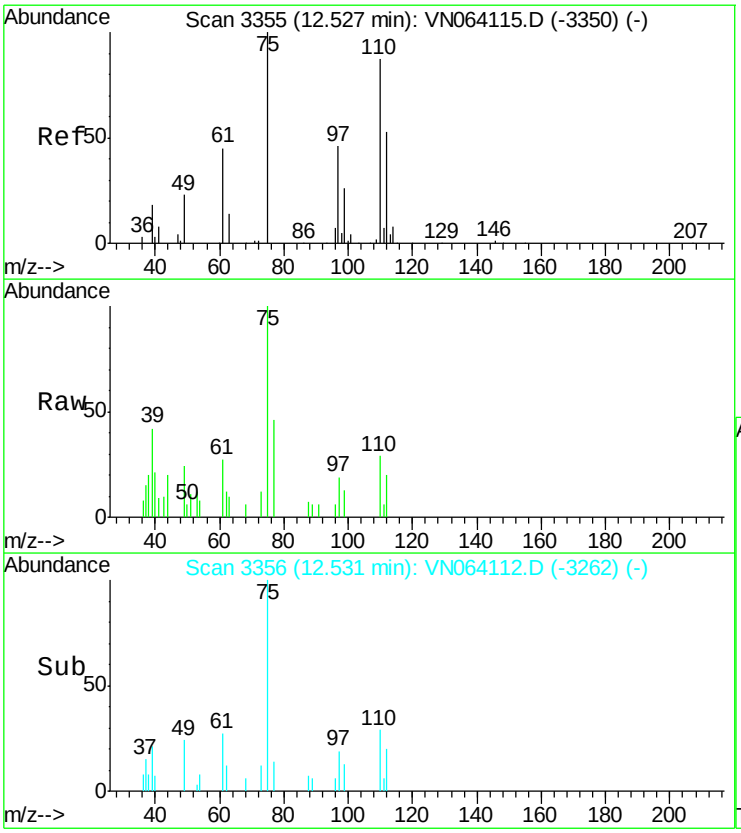
#75
1,1,2,2-Tetrachloroethane
Concen: 1.263 ug/l
RT: 12.48 min Scan# 3339
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 4105

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.0	15.0
85	74.0	31.9	95.9

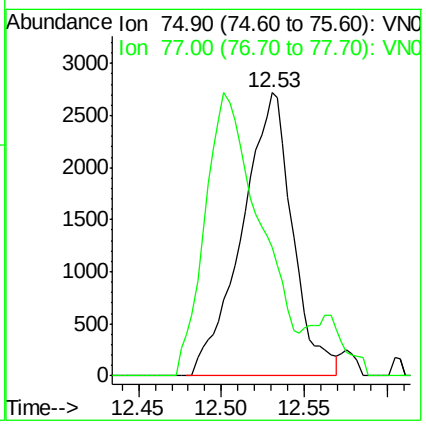


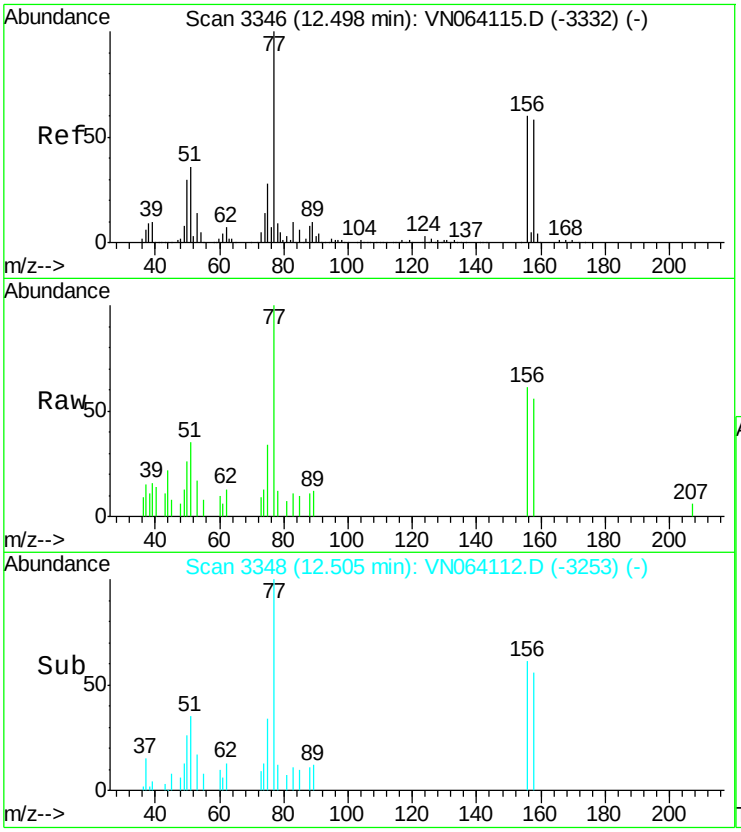


#76
1,2,3-Trichloropropane
Concen: 1.815 ug/l
RT: 12.53 min Scan# 3356
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 75 Resp: 5782

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



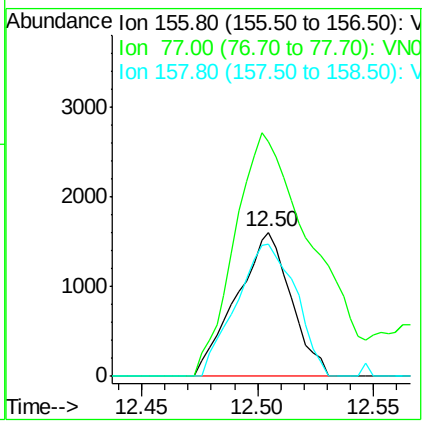


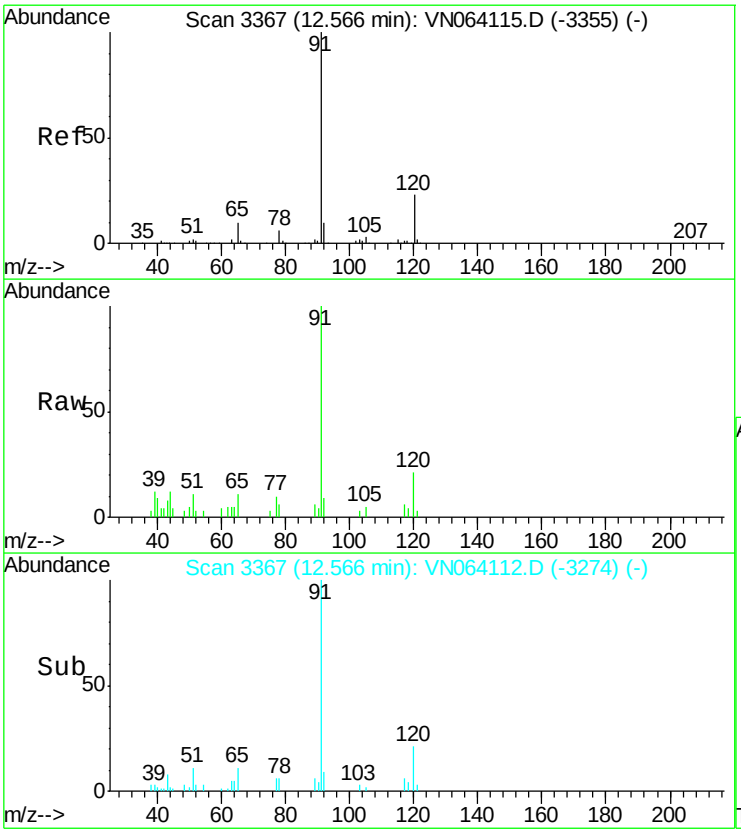
#77
Bromobenzene
Concen: 0.998 ug/l
RT: 12.50 min Scan# 3348
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:156 Resp: 2623

Ion	Ratio	Lower	Upper
156	100		
77	240.5	99.3	297.9
158	100.5	48.6	145.9

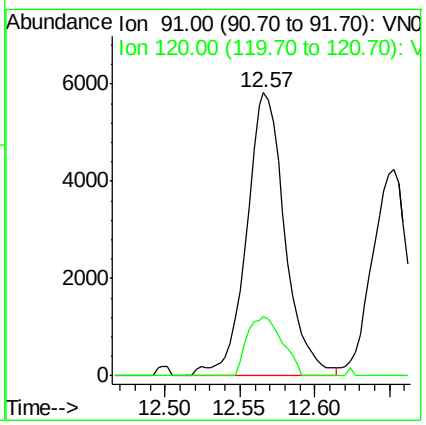


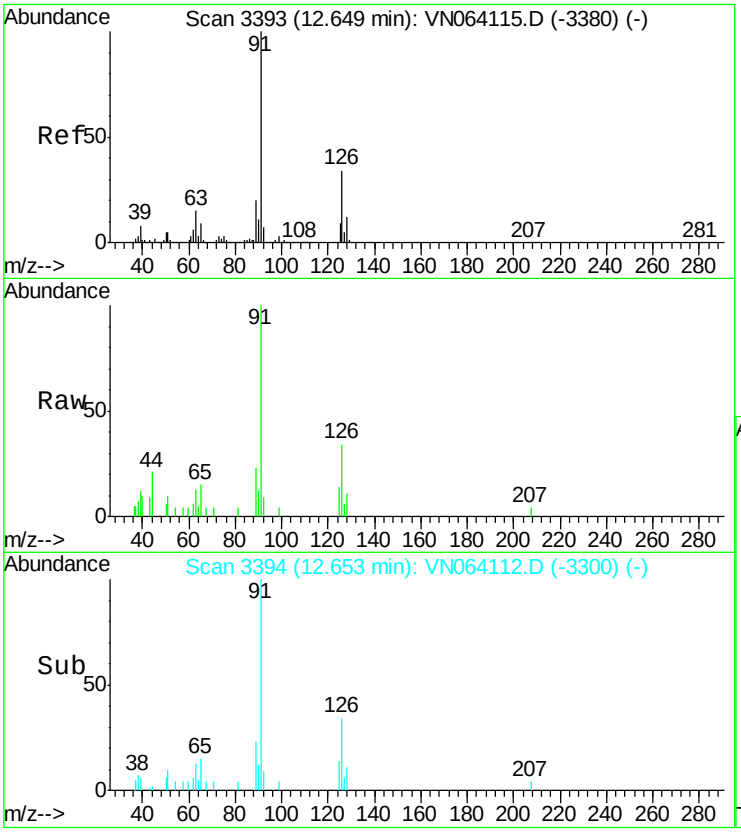


#78
n-propylbenzene
Concen: 0.848 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 91 Resp: 10392

Ion	Ratio	Lower	Upper
91	100		
120	19.1	11.5	34.5



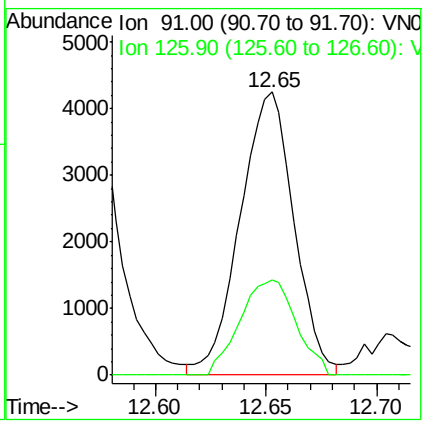


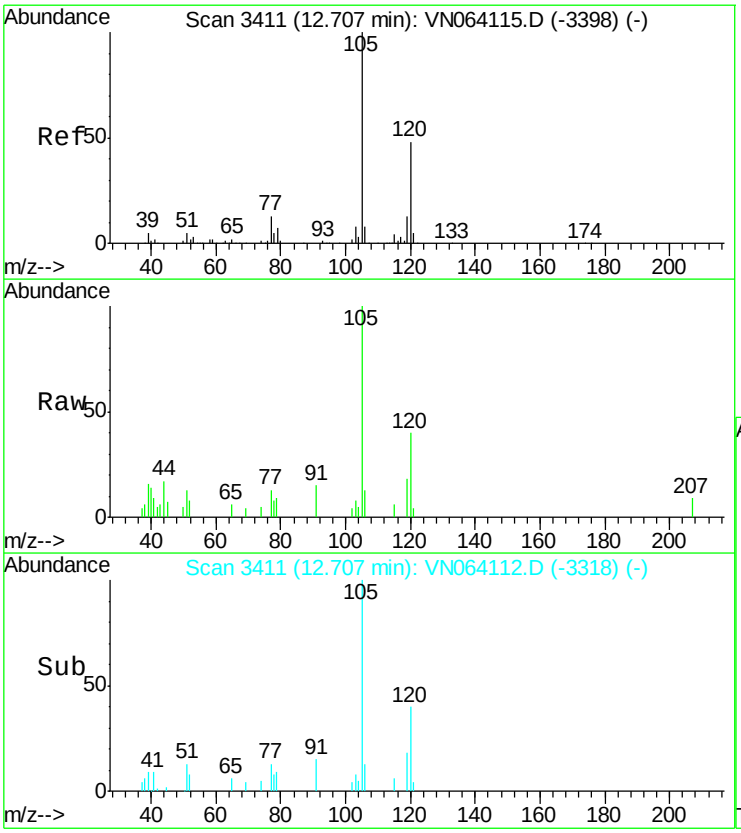
#79
2-Chlorotoluene
Concen: 0.953 ug/l
RT: 12.65 min Scan# 3394
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 7202

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.5	52.5

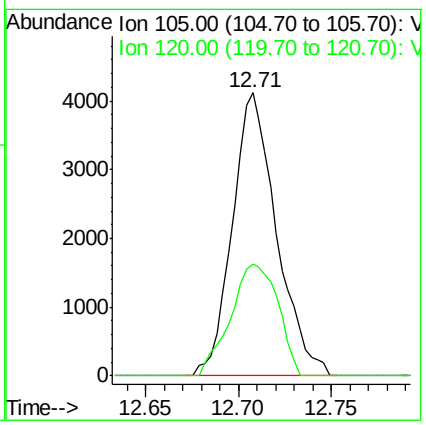


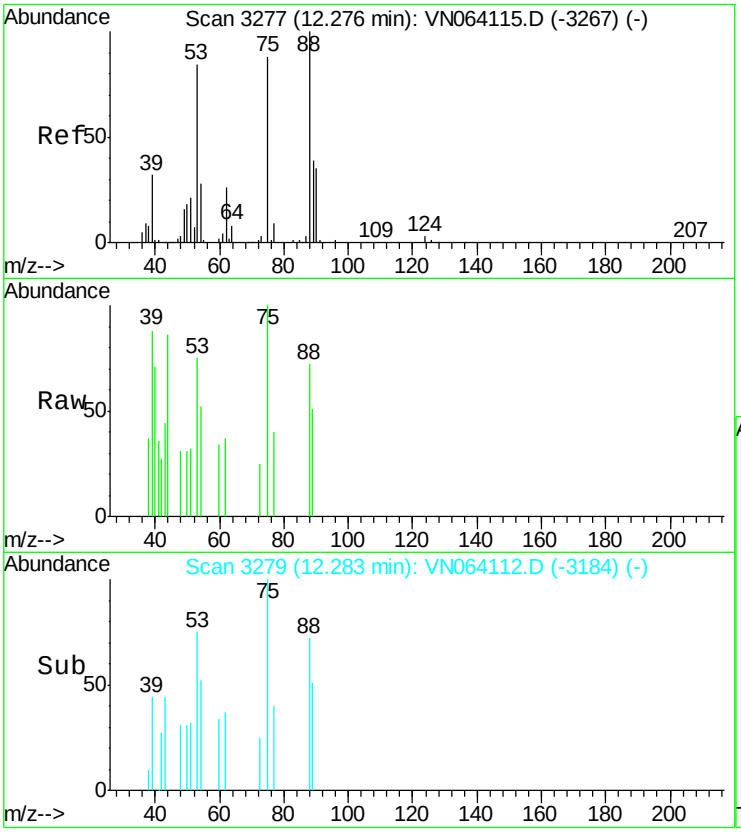


#80
1,3,5-Trimethylbenzene
Concen: 0.771 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:105 Resp: 6821

Ion	Ratio	Lower	Upper
105	100		
120	42.4	24.0	72.0



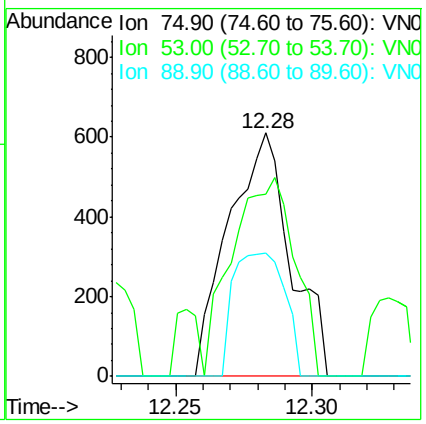


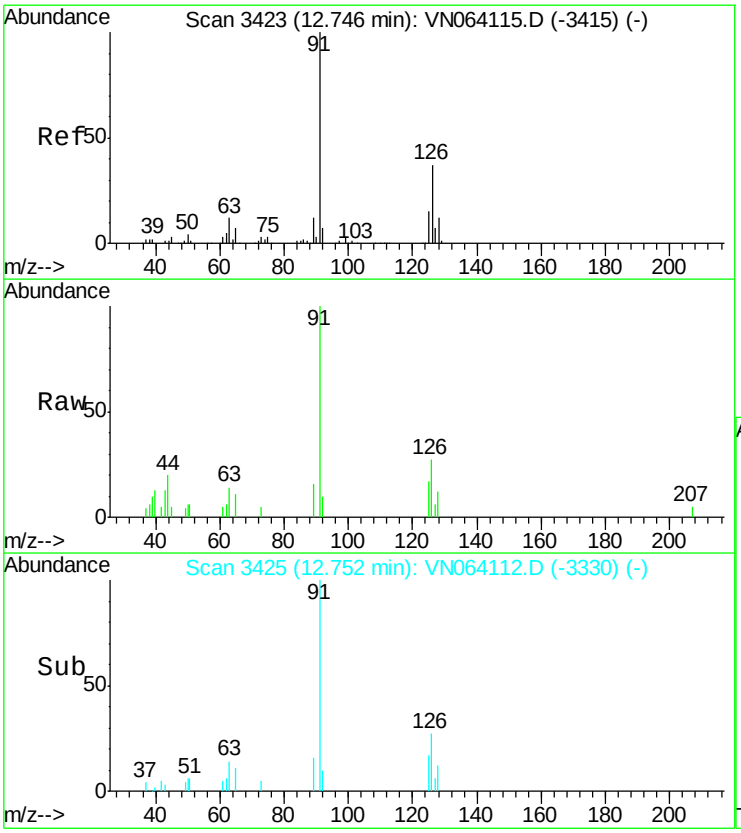
#81
trans-1,4-Dichloro-2-butene
Concen: 0.876 ug/l
RT: 12.28 min Scan# 3279
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 963

Ion	Ratio	Lower	Upper
75	100		
53	83.3	75.7	113.5
89	42.3	36.6	55.0

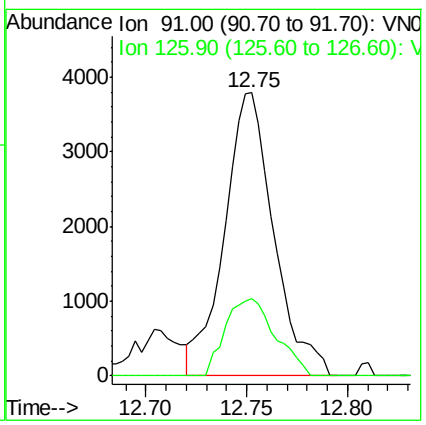


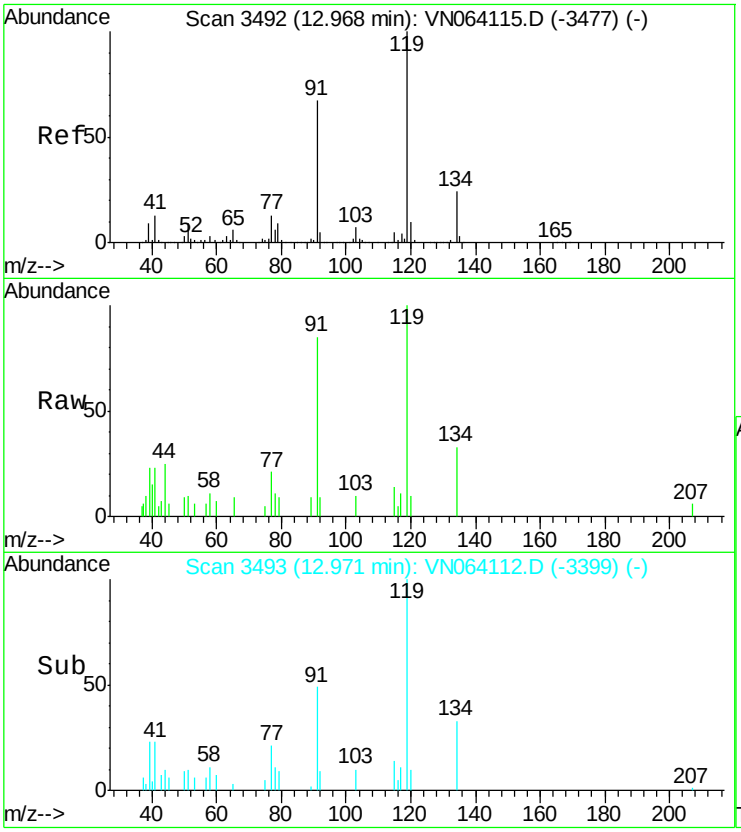


#82
4-Chlorotoluene
Concen: 0.832 ug/l
RT: 12.75 min Scan# 3425
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 91 Resp: 6497

Ion	Ratio	Lower	Upper
91	100		
126	27.6	17.1	51.2



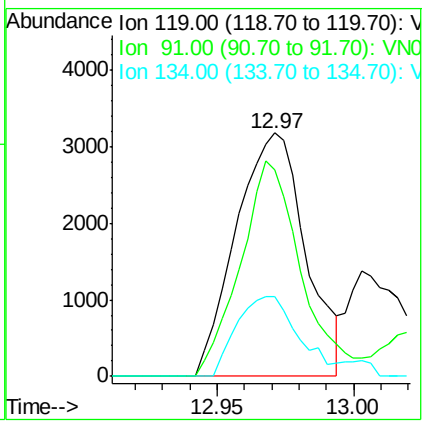


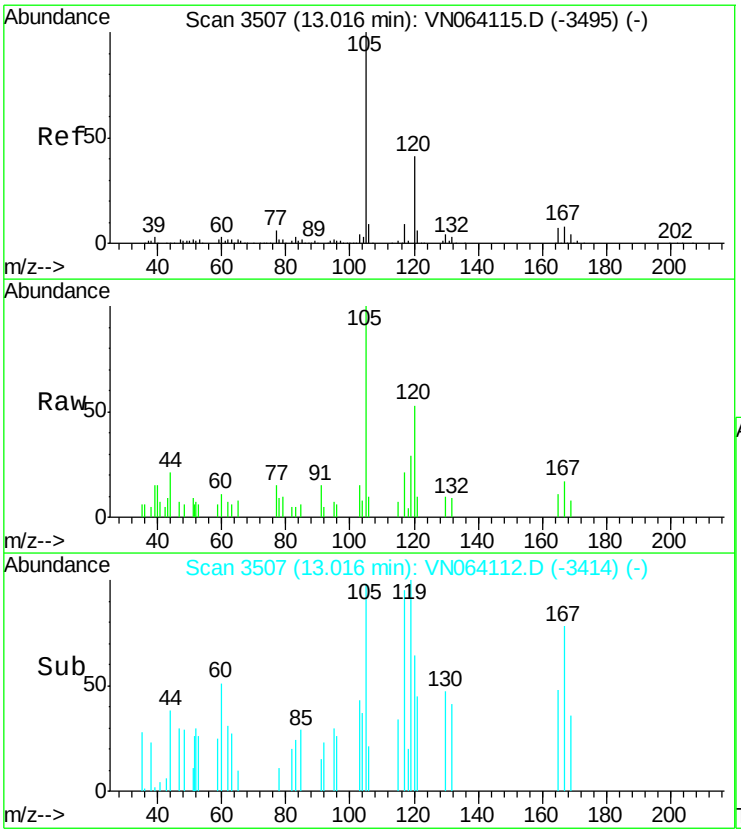
#83
tert-Butylbenzene
Concen: 0.779 ug/l
RT: 12.97 min Scan# 3493
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 5635

Ion	Ratio	Lower	Upper
119	100		
91	77.3	32.6	98.0
134	29.2	13.0	39.0

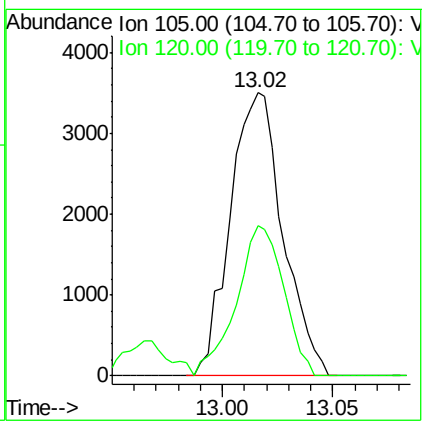


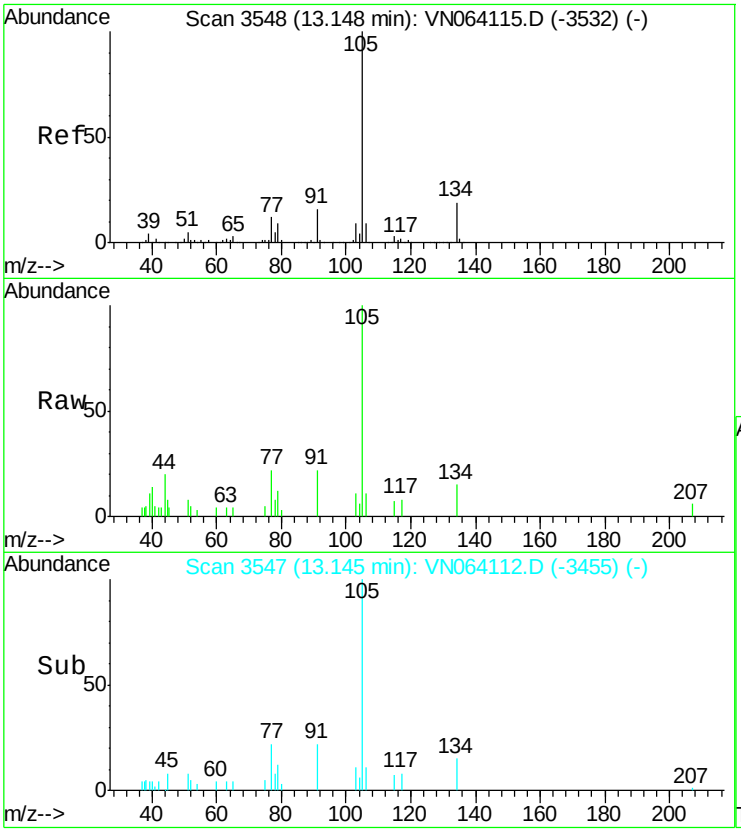


#84
1,2,4-Trimethylbenzene
Concen: 0.660 ug/l
RT: 13.02 min Scan# 3507
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:105 Resp: 5801

Ion	Ratio	Lower	Upper
105	100		
120	47.7	22.8	68.4



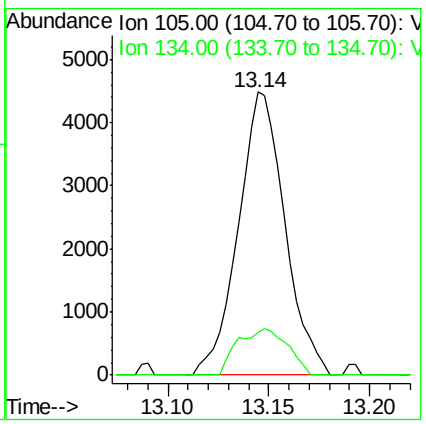


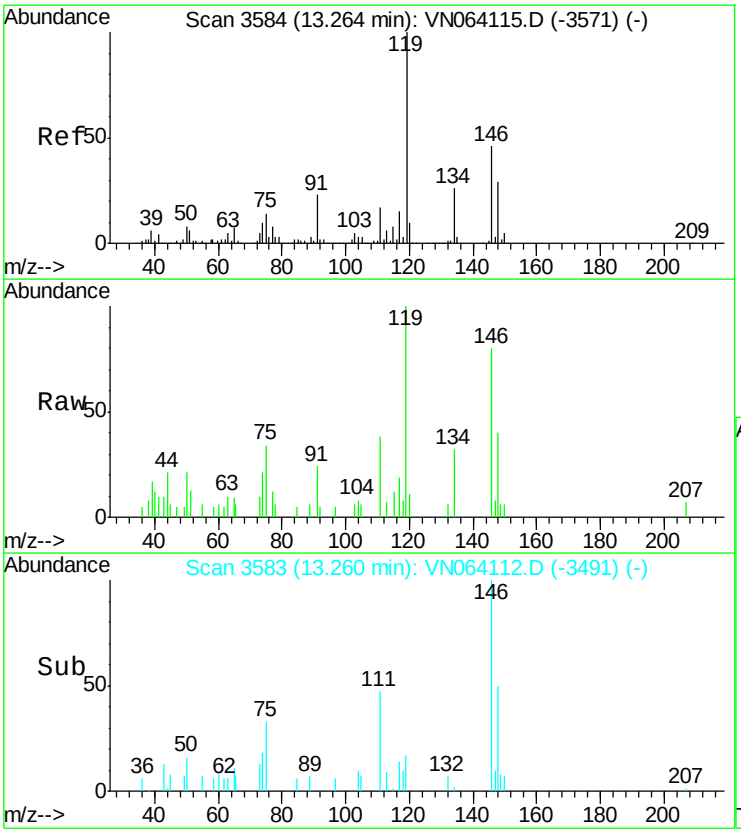
#85
sec-Butylbenzene
Concen: 0.764 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 7238

Ion	Ratio	Lower	Upper
105	100		
134	17.7	9.7	29.1

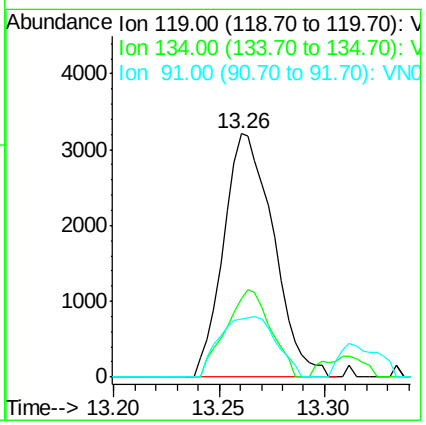


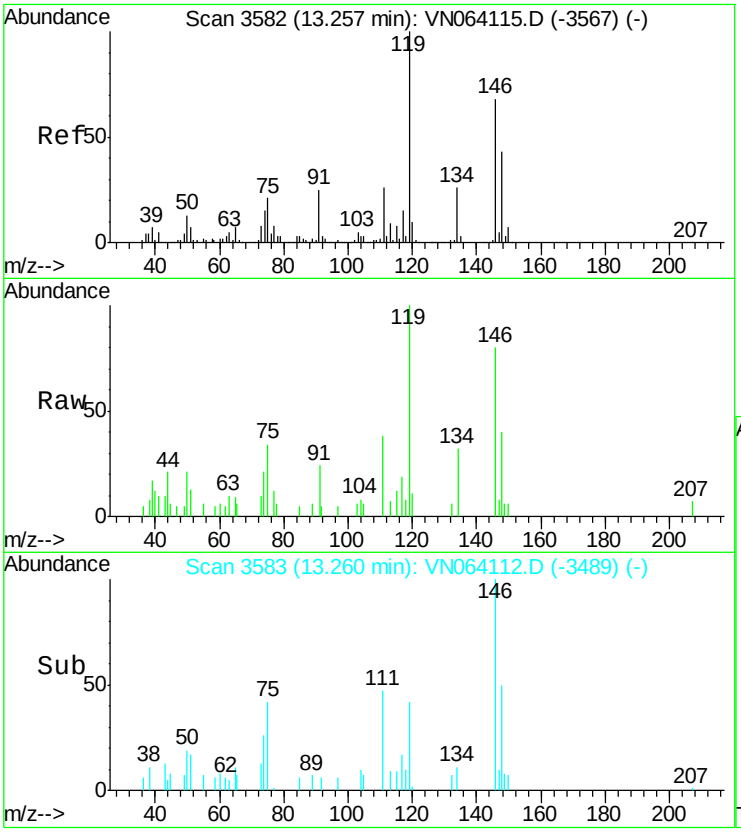


#86
p-Isopropyltoluene
Concen: 0.630 ug/l
RT: 13.26 min Scan# 3583
Delta R.T. -0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:119 Resp: 5274

Ion	Ratio	Lower	Upper
119	100		
134	31.9	13.2	39.5
91	28.0	12.0	36.1



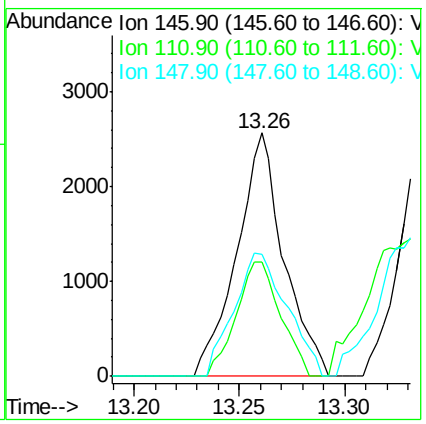


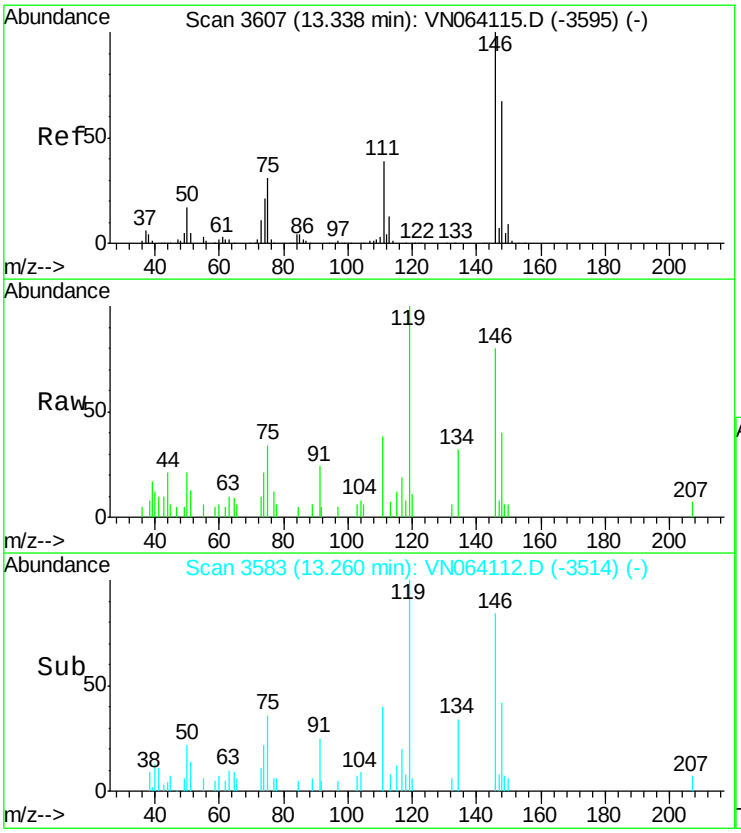
#87
1,3-Dichlorobenzene
Concen: 0.841 ug/l
RT: 13.26 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 3968

Ion	Ratio	Lower	Upper
146	100		
111	44.3	19.7	59.1
148	56.8	32.0	96.2

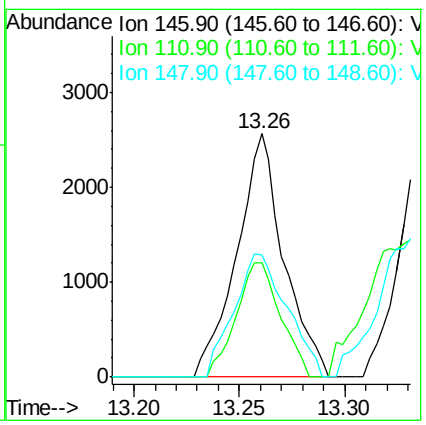


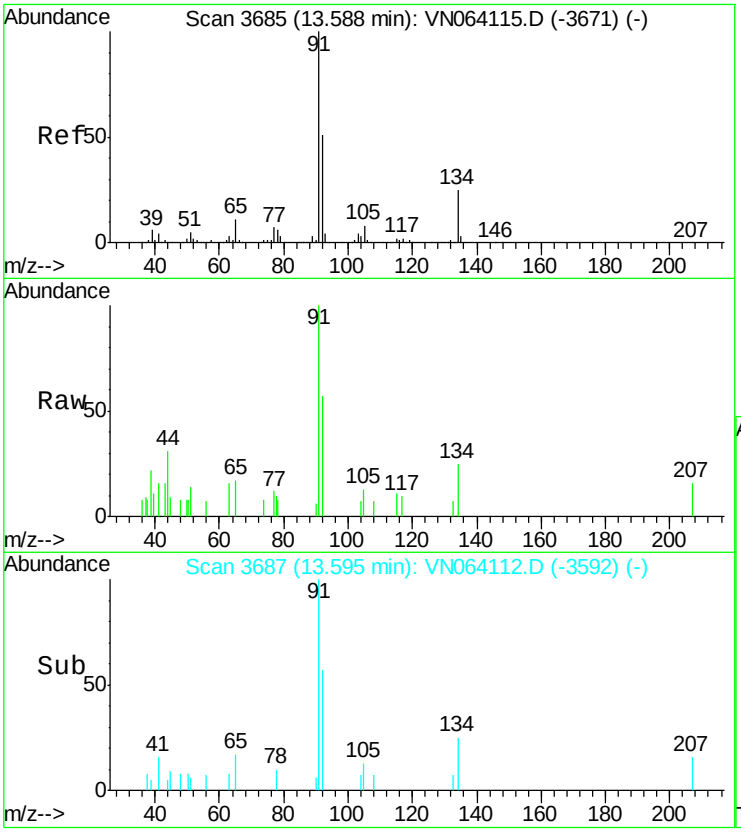


#88
1,4-Dichlorobenzene
Concen: 0.807 ug/l
RT: 13.26 min Scan# 3583
Delta R.T. -0.08 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:146 Resp: 3968

Ion	Ratio	Lower	Upper
146	100		
111	44.3	19.3	57.9
148	56.8	32.1	96.5



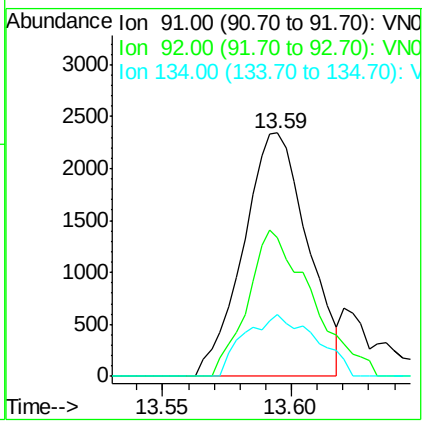


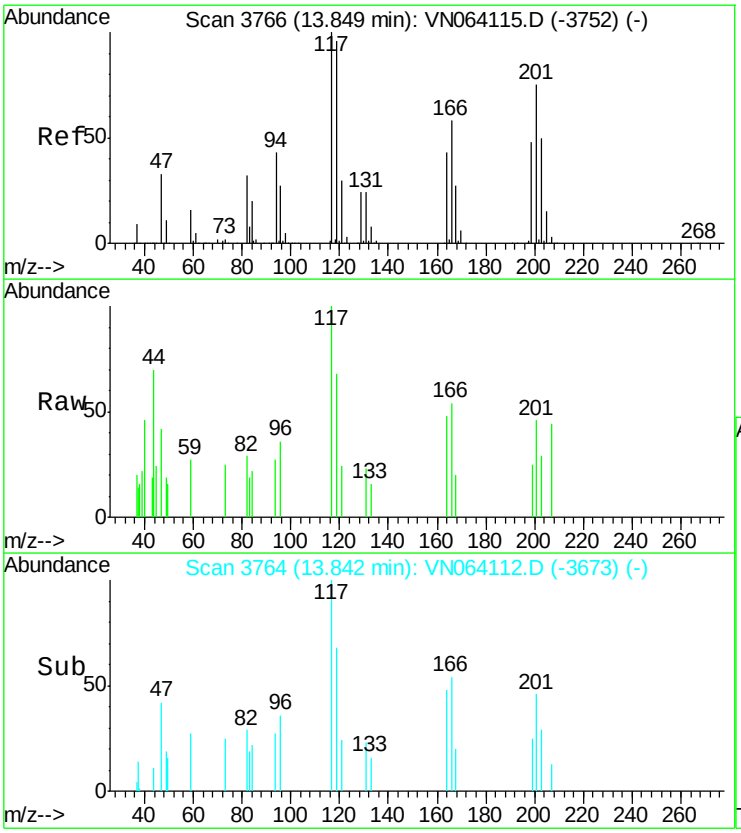
#89
n-Butylbenzene
Concen: 0.535 ug/l
RT: 13.59 min Scan# 3687
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 4078

Ion	Ratio	Lower	Upper
91	100		
92	59.9	25.6	76.6
134	28.0	12.6	37.8

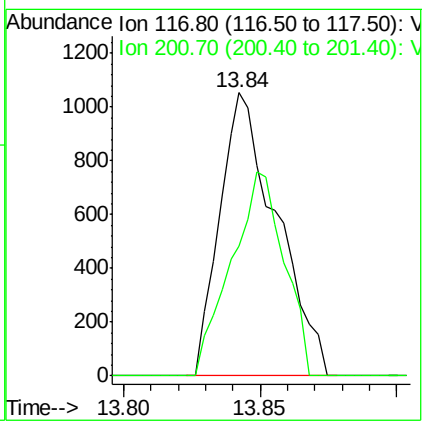


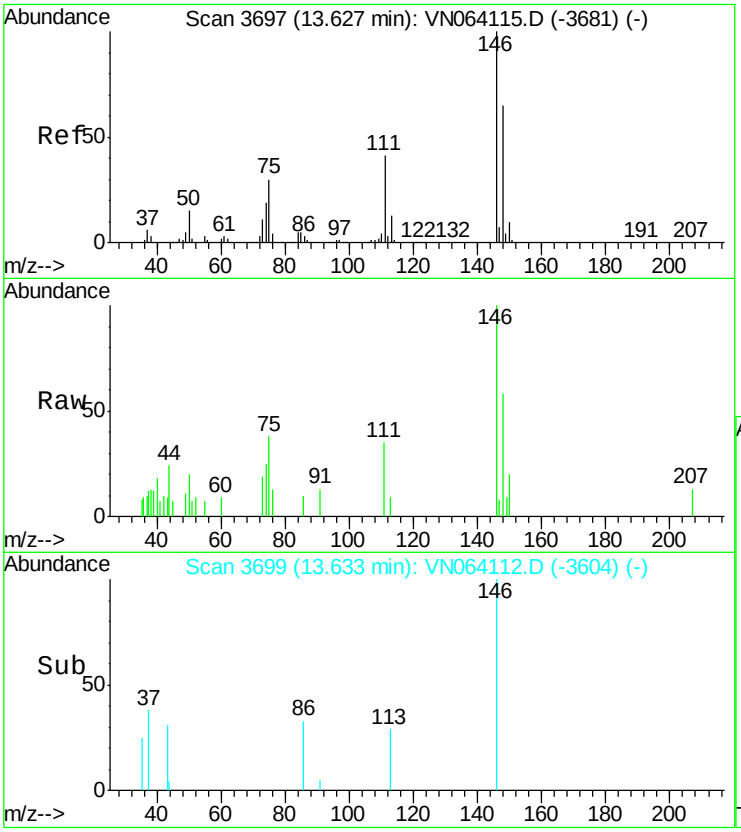


#90
Hexachloroethane
Concen: 0.958 ug/l
RT: 13.84 min Scan# 3764
Delta R.T. -0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:117 Resp: 1526

Ion	Ratio	Lower	Upper
117	100		
201	66.6	37.4	112.2



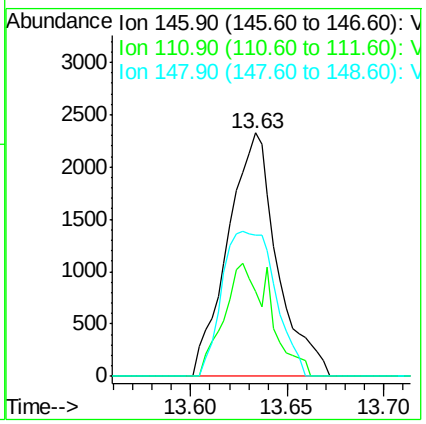


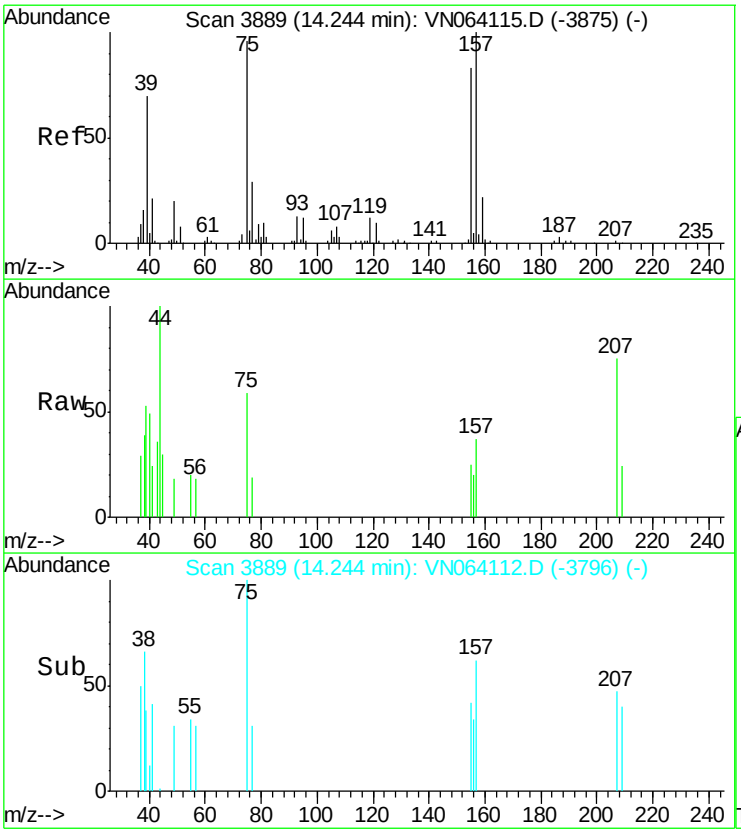
#91
1,2-Dichlorobenzene
Concen: 0.881 ug/l
RT: 13.63 min Scan# 3699
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 4138

Ion	Ratio	Lower	Upper
146	100		
111	43.5	20.3	60.8
148	64.2	32.2	96.6

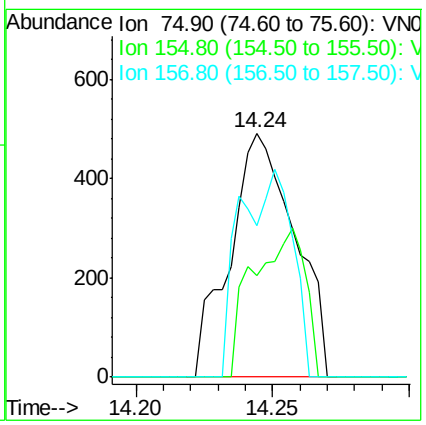


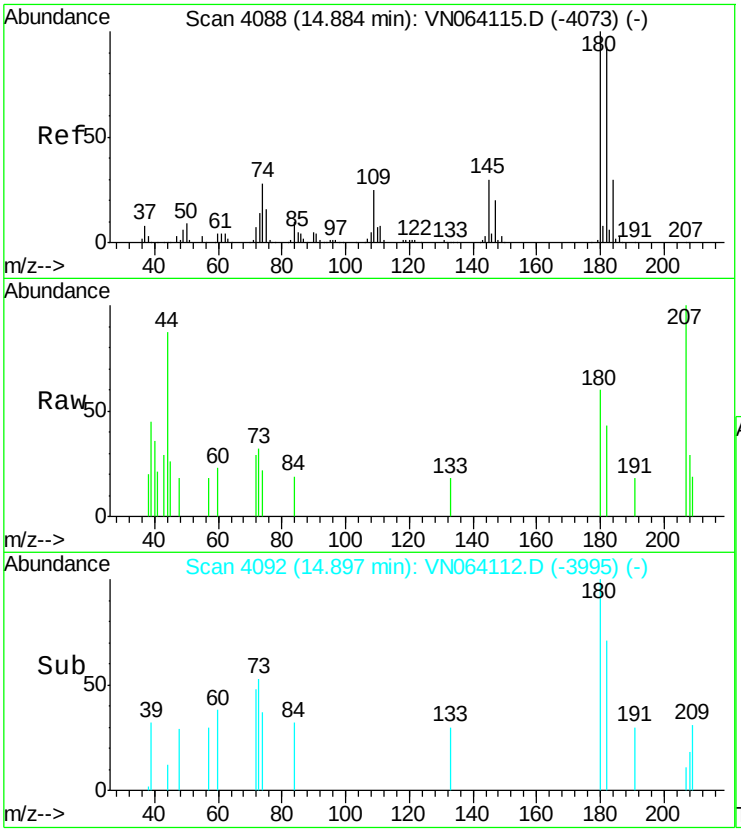


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.092 ug/l
RT: 14.24 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion: 75 Resp: 810

Ion	Ratio	Lower	Upper
75	100		
155	49.1	40.8	122.2
157	69.4	53.9	161.7



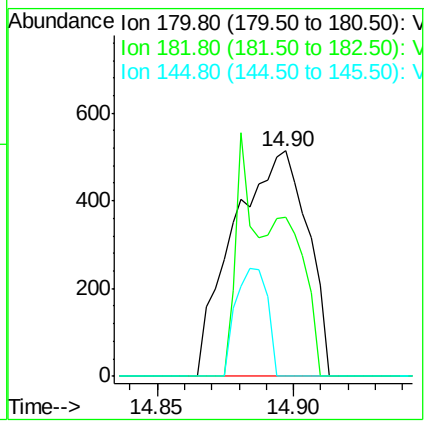


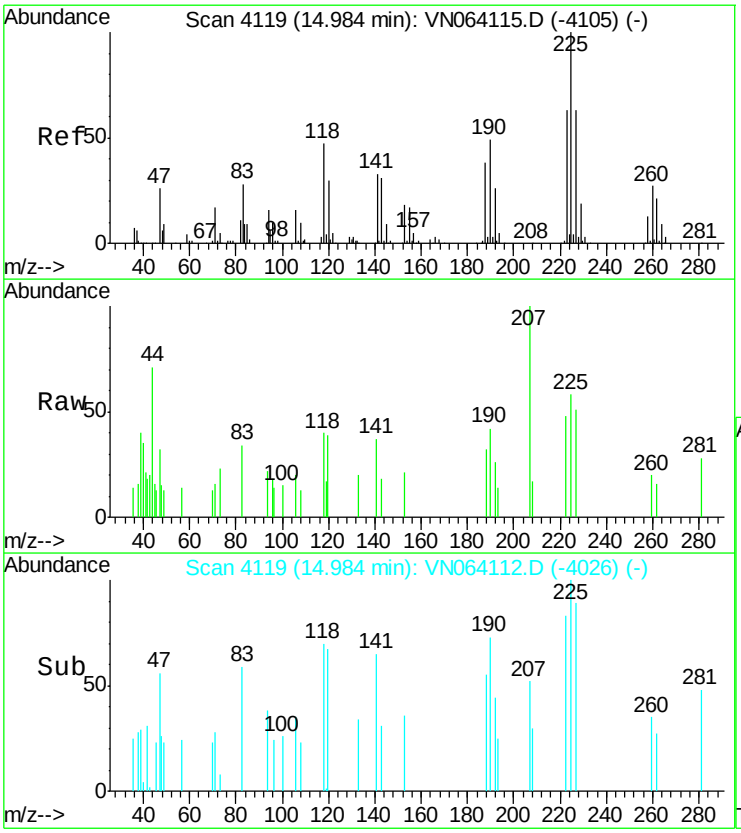
#93
1,2,4-Trichlorobenzene
Concen: 0.385 ug/l
RT: 14.90 min Scan# 4092
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 965

Ion	Ratio	Lower	Upper
180	100		
182	28.1	45.8	137.4#
145	20.5	15.4	46.1

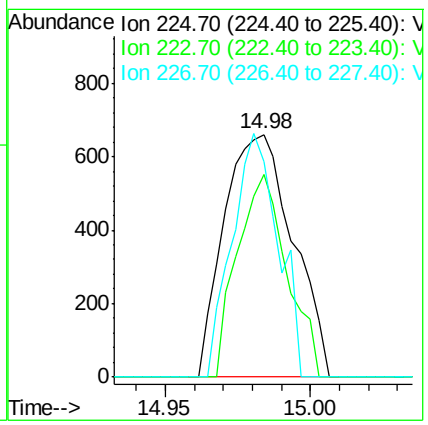


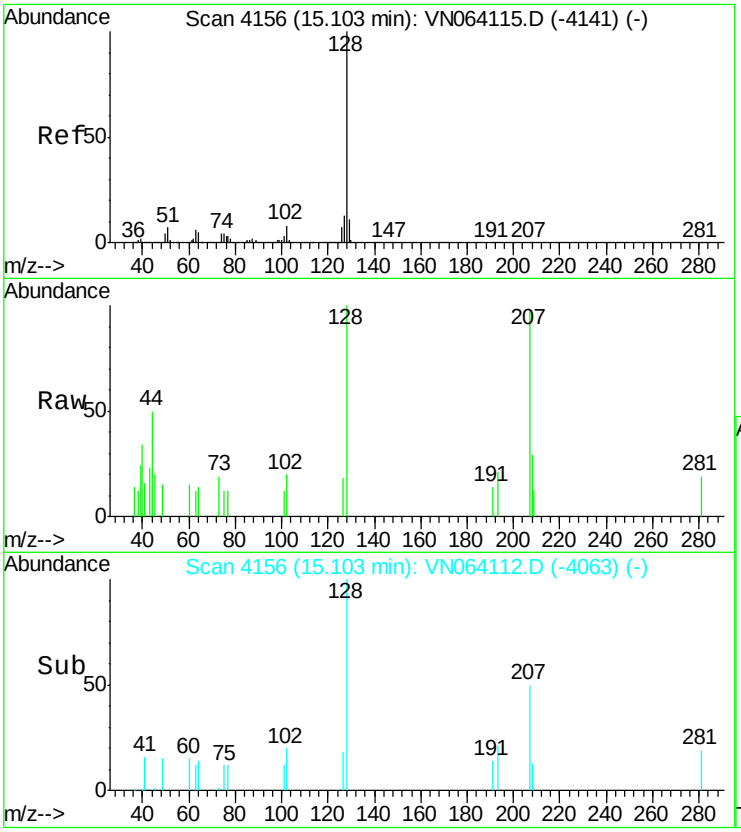


#94
Hexachlorobutadiene
Concen: 0.748 ug/l
RT: 14.98 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:225 Resp: 1086

Ion	Ratio	Lower	Upper
225	100		
223	60.1	32.3	96.9
227	67.4	31.6	94.8



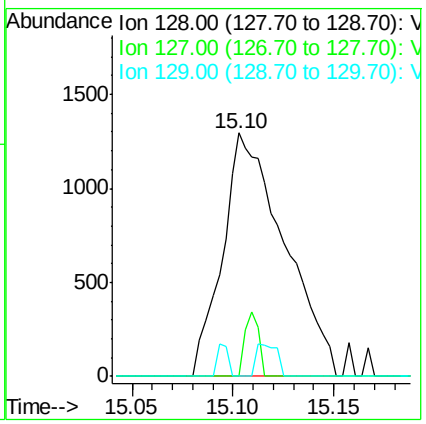


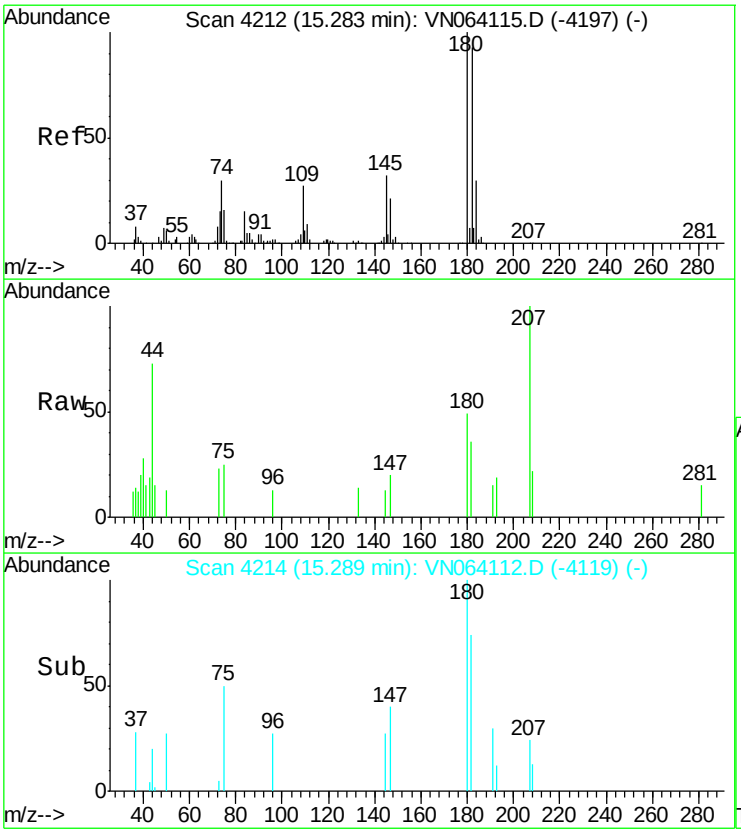
#95
Naphthalene
Concen: 0.361 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 2756

Ion	Ratio	Lower	Upper
128	100		
127	6.0	10.2	15.4#
129	4.5	8.5	12.7#





#96
1,2,3-Trichlorobenzene
Concen: 0.360 ug/l
RT: 15.29 min Scan# 4214
Delta R.T. 0.01 min
Lab File: VN064112.D
Acq: 14 Oct 2020 13:17

Tgt Ion:180 Resp: 909

Ion	Ratio	Lower	Upper
180	100		
182	90.9	46.6	139.8
145	7.2	16.1	48.2#