Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102120\
Data File : VN064212.D
Acq On : 21 Oct 2020 10:58
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Oct 21 12:07:38 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	287100	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	458231	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	413924	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	191248	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.98	65	23204	5.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.14%				
35) Dibromofluoromethane	7.55	113	16180	5.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.22%				
50) Toluene-d8	10.06	98	57596	4.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.66%				
62) 4-Bromofluorobenzene	12.37	95	23204	5.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	12745	4.492	ug/l		90
3) Chloromethane	2.04	50	14806	4.320	ug/l		98
4) Vinyl Chloride	2.16	62	14992	3.645	ug/l	#	87
5) Bromomethane	2.53	94	11118	3.730	ug/l		95
6) Chloroethane	2.67	64	10403	3.293	ug/l		97
7) Trichlorofluoromethane	2.98	101	26105	4.494	ug/l		86
8) Diethyl Ether	3.37	74	9258	5.079	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.72	101	14749	5.161	ug/l		99
10) Methyl Iodide	3.91	142	17456	4.337	ug/l	#	69
11) Tert butyl alcohol	4.72	59	14489	30.160	ug/l		94
12) 1,1-Dichloroethene	3.70	96	13818	4.819	ug/l		89
13) Acrolein	3.56	56	6995	19.197	ug/l		88
14) Allyl chloride	4.27	41	24829	5.305	ug/l		93
15) Acrylonitrile	4.93	53	27724	21.496	ug/l	#	87
16) Acetone	3.77	43	29224	23.736	ug/l		100
17) Carbon Disulfide	4.01	76	37016	4.526	ug/l		98
18) Methyl Acetate	4.27	43	14343	4.651	ug/l	#	72
19) Methyl tert-butyl Ether	4.98	73	29427	3.424	ug/l	#	90
20) Methylene Chloride	4.50	84	16510	4.439	ug/l		98
21) trans-1,2-Dichloroethene	4.98	96	6775	2.104	ug/l	#	94
22) Diisopropyl ether	5.90	45	49418	5.575	ug/l		93
23) Vinyl Acetate	5.84	43	224561	28.300	ug/l		98
24) 1,1-Dichloroethane	5.79	63	29822	4.911	ug/l		95
25) 2-Butanone	6.79	43	46899	24.826	ug/l		98
26) 2,2-Dichloropropane	6.77	77	30470	5.832	ug/l		99
27) cis-1,2-Dichloroethene	6.78	96	17053	4.515	ug/l		100
28) Bromochloromethane	7.15	49	14949	5.165	ug/l	#	55
29) Tetrahydrofuran	7.16	42	28088	25.333	ug/l		99
30) Chloroform	7.32	83	32518	5.054	ug/l		99
31) Cyclohexane	7.61	56	30935	6.683	ug/l	#	88
32) 1,1,1-Trichloroethane	7.53	97	29753	5.266	ug/l		98
36) 1,1-Dichloropropene	7.75	75	23626	5.304	ug/l		97
37) Ethyl Acetate	6.87	43	19472	4.898	ug/l		97
38) Carbon Tetrachloride	7.74	117	26975	5.541	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102120\
Data File : VN064212.D
Acq On : 21 Oct 2020 10:58
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Oct 21 12:07:38 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	21738	5.724 ug/l		98
40) Benzene	8.00	78	64265	4.840 ug/l		97
41) Methacrylonitrile	7.13	41	12763	7.347 ug/l	#	81
42) 1,2-Dichloroethane	8.08	62	29337	6.036 ug/l		100
43) Isopropyl Acetate	8.12	43	41100	6.107 ug/l	#	91
44) Trichloroethene	8.80	130	17276	4.923 ug/l		88
45) 1,2-Dichloropropane	9.08	63	17252	4.914 ug/l		96
46) Dibromomethane	9.17	93	11227	4.521 ug/l		91
47) Bromodichloromethane	9.37	83	26352	5.366 ug/l		99
48) Methyl methacrylate	9.16	41	19729	6.257 ug/l		95
49) 1,4-Dioxane	9.16	88	5022	108.565 ug/l	#	89
51) 4-Methyl-2-Pentanone	9.95	43	103551	26.502 ug/l		99
52) Toluene	10.12	92	42040	5.142 ug/l		99
53) t-1,3-Dichloropropene	10.35	75	28334	5.556 ug/l		99
54) cis-1,3-Dichloropropene	9.80	75	28779	5.176 ug/l		92
55) 1,1,2-Trichloroethane	10.53	97	15749	4.671 ug/l		97
56) Ethyl methacrylate	10.40	69	22715	5.188 ug/l		91
57) 1,3-Dichloropropane	10.68	76	27737	4.957 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.66	63	64385	29.344 ug/l		100
59) 2-Hexanone	10.72	43	74546	27.088 ug/l		99
60) Dibromochloromethane	10.87	129	19231	5.009 ug/l		97
61) 1,2-Dibromoethane	10.97	107	16165	4.710 ug/l		99
64) Tetrachloroethene	10.60	164	18520	5.868 ug/l		95
65) Chlorobenzene	11.41	112	44969	5.150 ug/l		92
66) 1,1,1,2-Tetrachloroethane	11.48	131	16794	5.030 ug/l		94
67) Ethyl Benzene	11.48	91	81802	5.532 ug/l		99
68) m/p-Xylenes	11.59	106	60858	11.133 ug/l		99
69) o-Xylene	11.92	106	27752	5.270 ug/l		87
70) Styrene	11.94	104	47882	5.458 ug/l		97
71) Bromoform	12.10	173	12377	4.955 ug/l	#	97
73) Isopropylbenzene	12.22	105	77862	5.538 ug/l		98
74) N-amyl acetate	12.04	43	32729	6.028 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.48	83	19181	4.079 ug/l		99
76) 1,2,3-Trichloropropane	12.52	75	30850	6.784 ug/l	#	100
77) Bromobenzene	12.50	156	17897	4.782 ug/l		96
78) n-propylbenzene	12.57	91	86973	5.541 ug/l		99
79) 2-Chlorotoluene	12.65	91	53363	5.345 ug/l		99
80) 1,3,5-Trimethylbenzene	12.71	105	65158	5.755 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.27	75	8134	5.396 ug/l		99
82) 4-Chlorotoluene	12.75	91	56469	5.596 ug/l		99
83) tert-Butylbenzene	12.97	119	53728	5.739 ug/l		98
84) 1,2,4-Trimethylbenzene	13.01	105	63373	5.705 ug/l		99
85) sec-Butylbenzene	13.14	105	65831	5.482 ug/l		98
86) p-Isopropyltoluene	13.26	119	59797	5.686 ug/l		98
87) 1,3-Dichlorobenzene	13.25	146	31878	5.086 ug/l		97
88) 1,4-Dichlorobenzene	13.34	146	32017	4.984 ug/l		91
89) n-Butylbenzene	13.59	91	52499	5.868 ug/l		100
90) Hexachloroethane	13.85	117	11778	5.855 ug/l		89
91) 1,2-Dichlorobenzene	13.63	146	30979	4.979 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.24	75	4798	5.084 ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102120\
Data File : VN064212.D
Acq On : 21 Oct 2020 10:58
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Oct 21 12:07:38 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	15858	5.977	ug/l	94
94) Hexachlorobutadiene	14.98	225	9720	6.254	ug/l	99
95) Naphthalene	15.10	128	45599	5.763	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	16345	6.209	ug/l	96

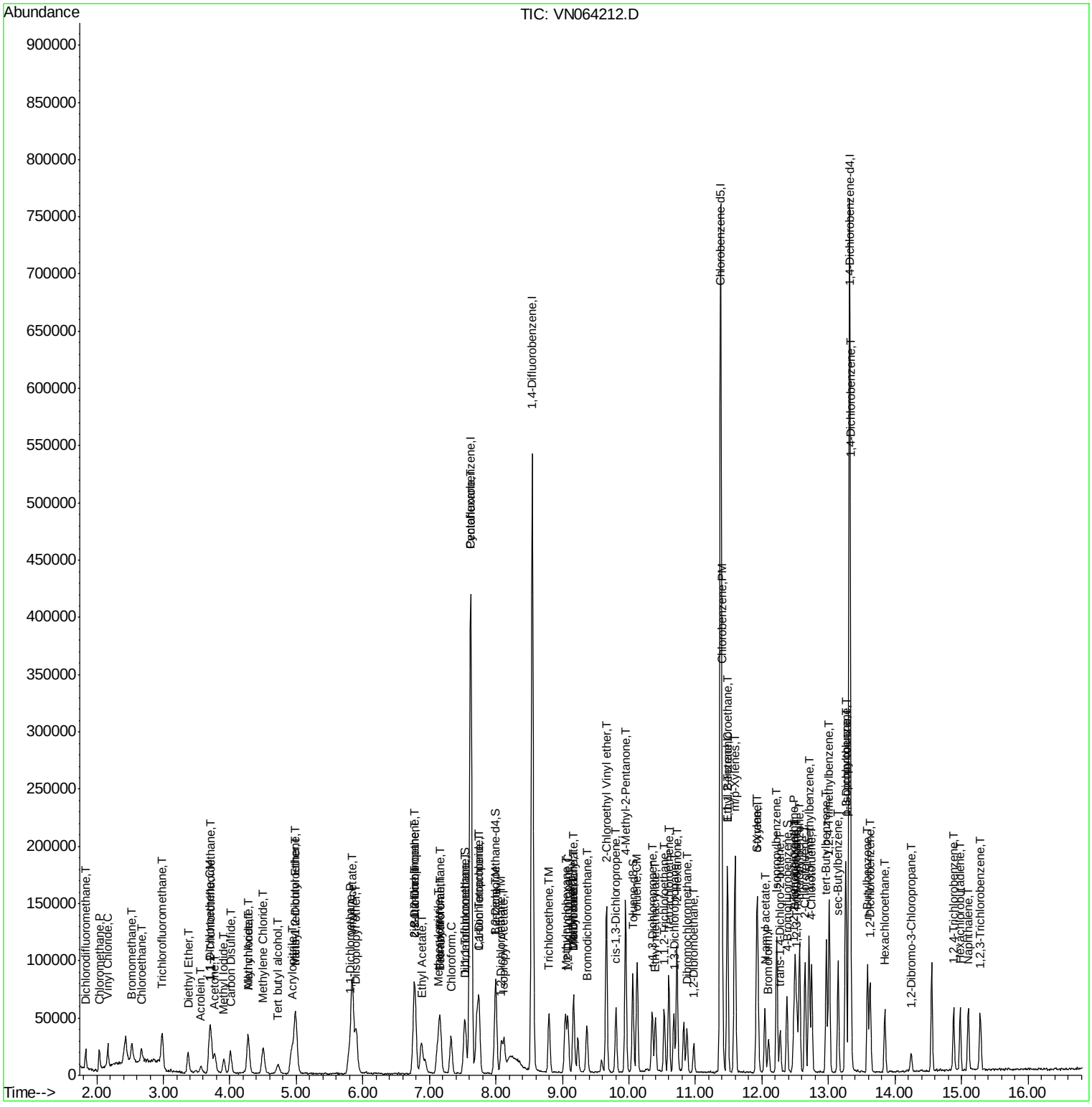
(#) = qualifier out of range (m) = manual integration (+) = signals summed

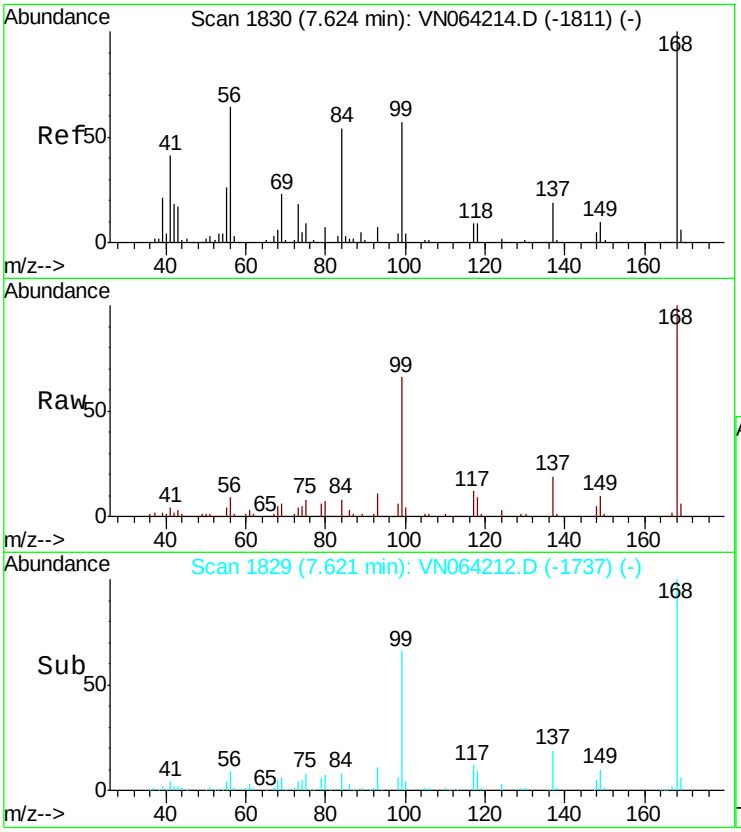
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102120\
Data File : VN064212.D
Acq On : 21 Oct 2020 10:58
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Oct 21 12:07:38 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



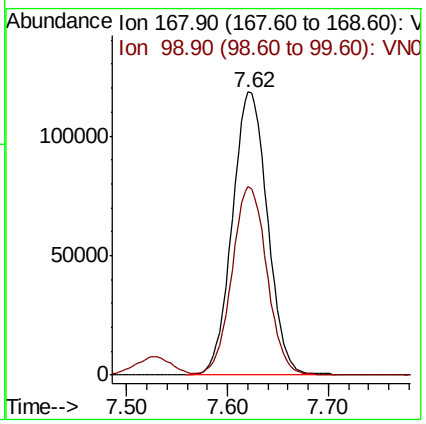


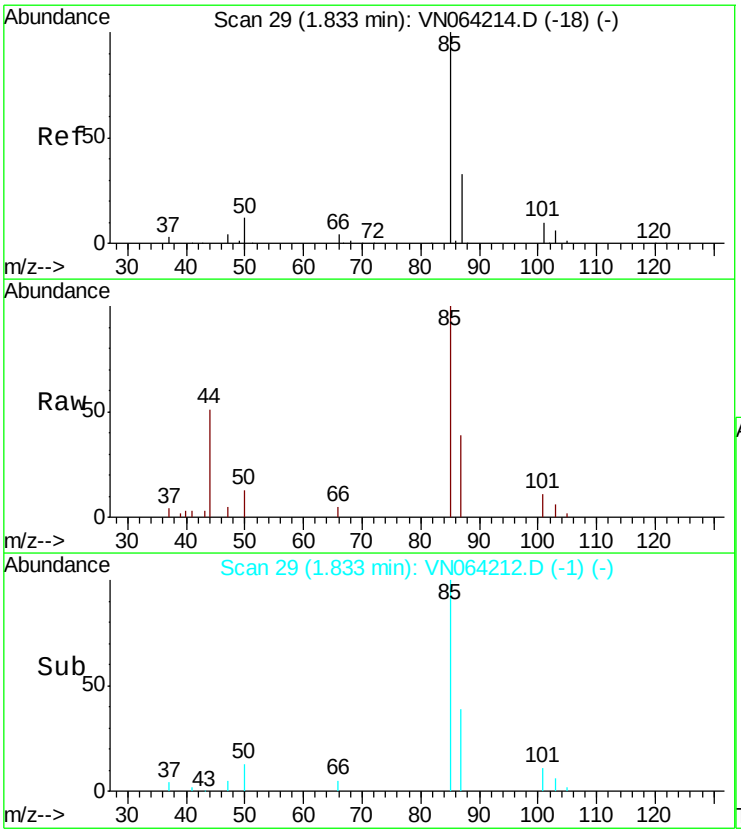
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 287100

Ion	Ratio	Lower	Upper
168	100		
99	66.3	54.0	81.0

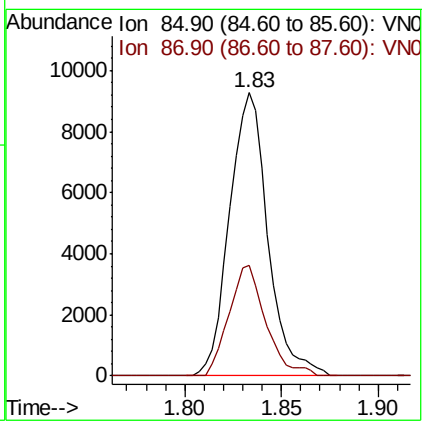


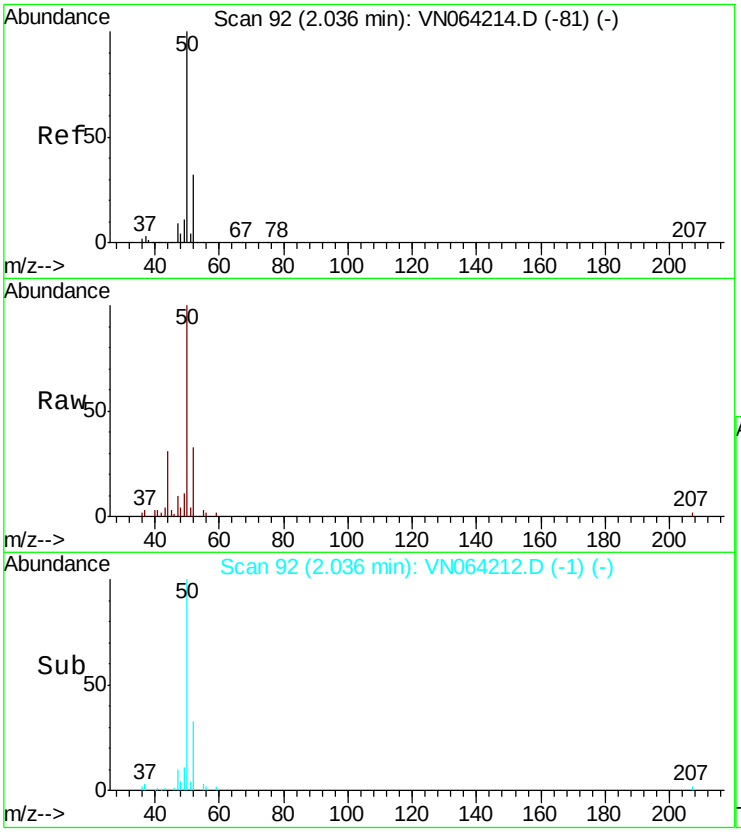


#2
Dichlorodifluoromethane
Concen: 4.492 ug/l
RT: 1.83 min Scan# 29
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 85 Resp: 12745

Ion	Ratio	Lower	Upper
85	100		
87	39.0	16.6	49.8



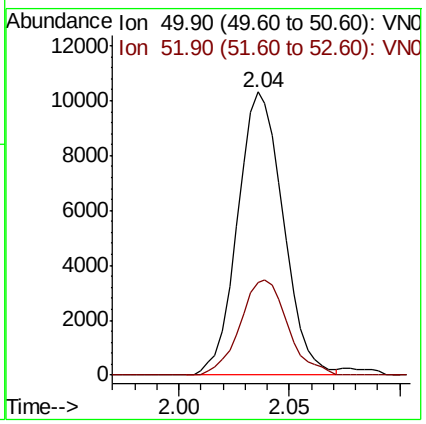


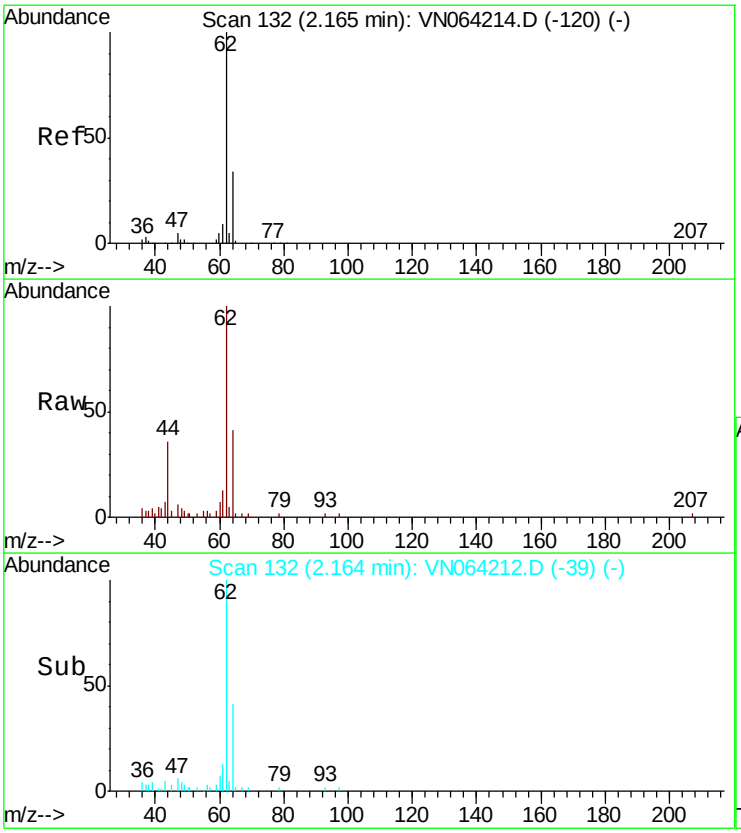
#3
Chloromethane
Concen: 4.320 ug/l
RT: 2.04 min Scan# 92
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 14806

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.3	37.9

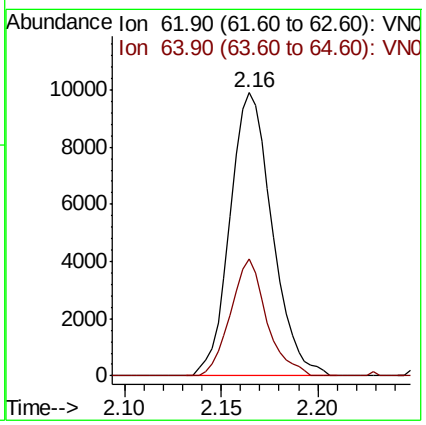


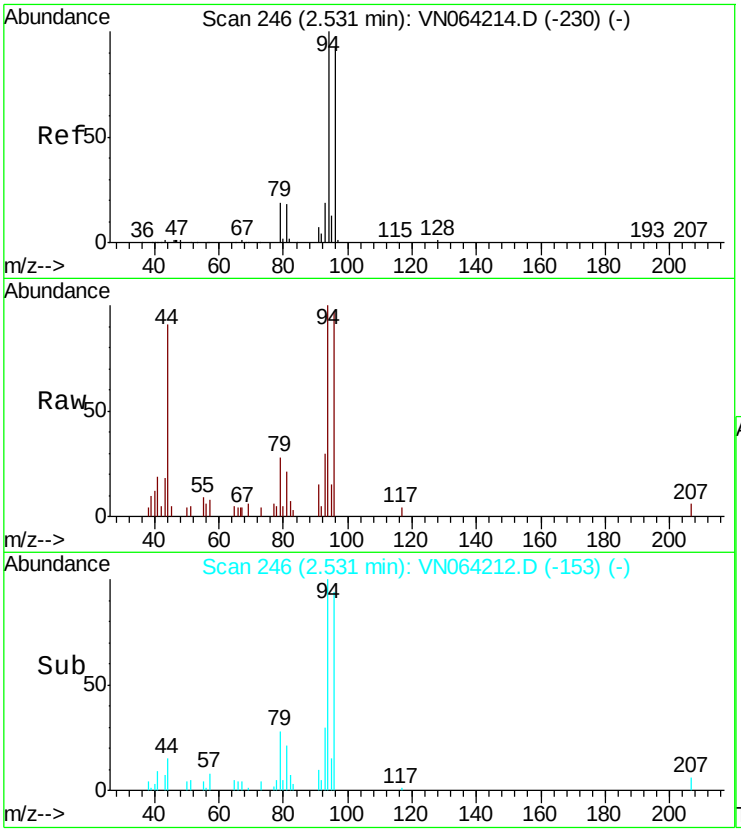


#4
Vinyl Chloride
Concen: 3.645 ug/l
RT: 2.16 min Scan# 132
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 62 Resp: 14992

Ion	Ratio	Lower	Upper
62	100		
64	41.1	26.8	40.2#



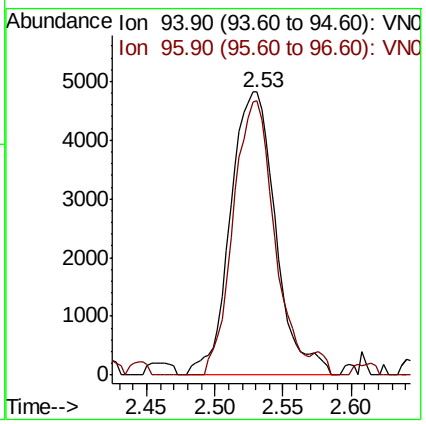


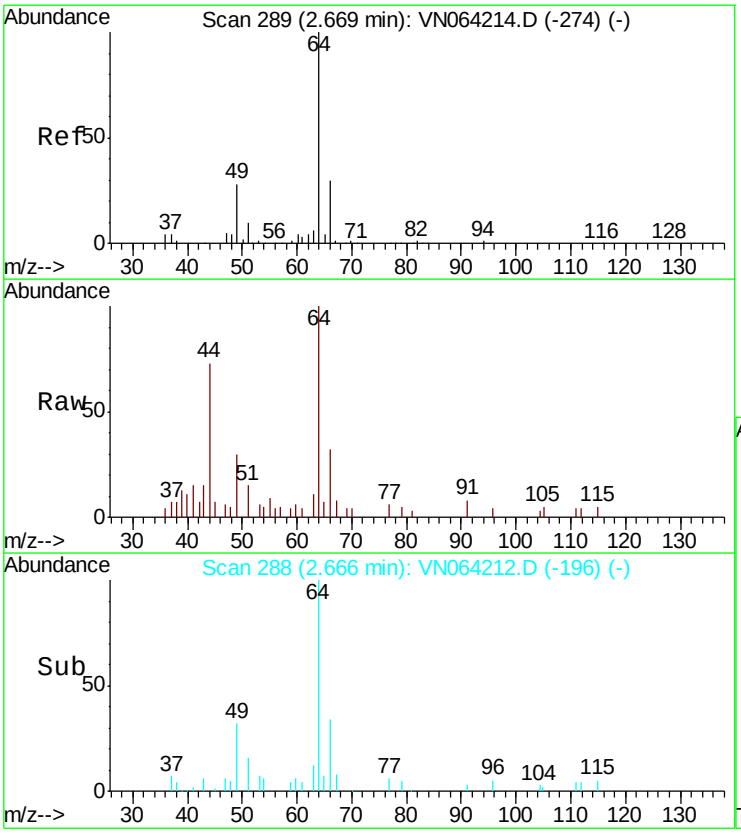
#5
Bromomethane
Concen: 3.730 ug/l
RT: 2.53 min Scan# 246
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 11118

Ion	Ratio	Lower	Upper
94	100		
96	97.1	74.2	111.4

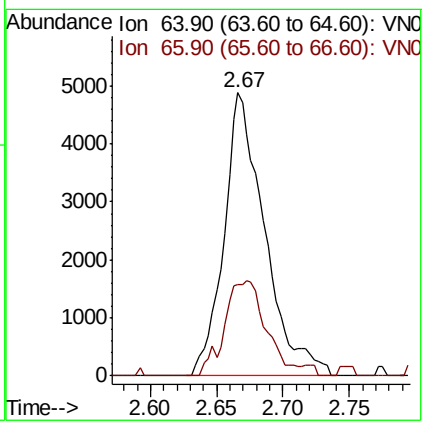


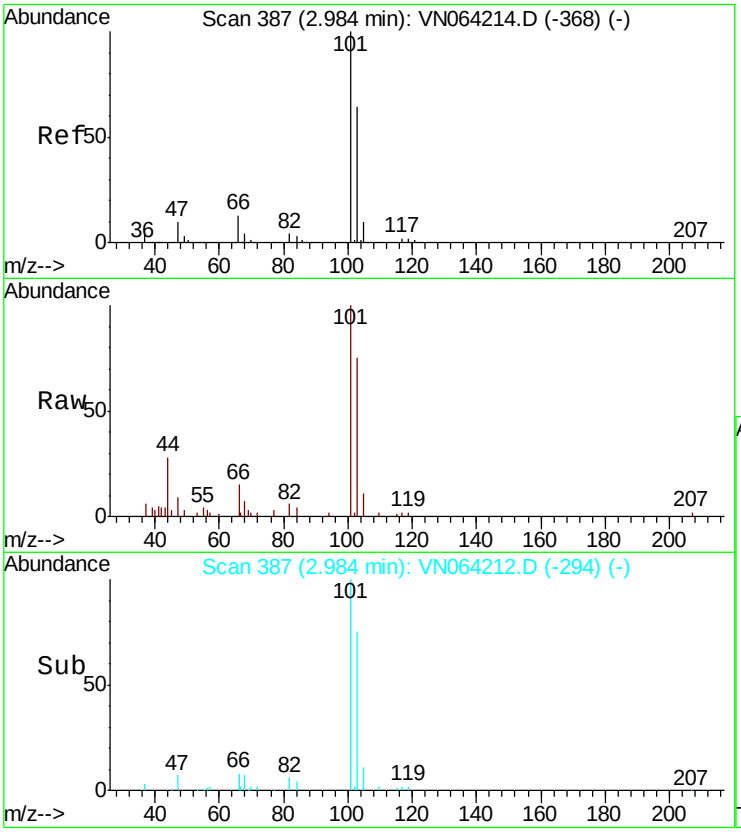


#6
Chloroethane
Concen: 3.293 ug/l
RT: 2.67 min Scan# 288
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 64 Resp: 10403

Ion	Ratio	Lower	Upper
64	100		
66	32.4	24.5	36.7



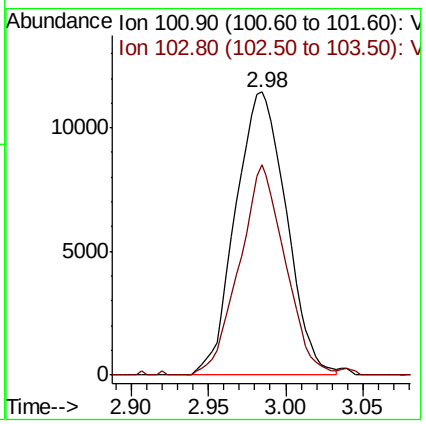


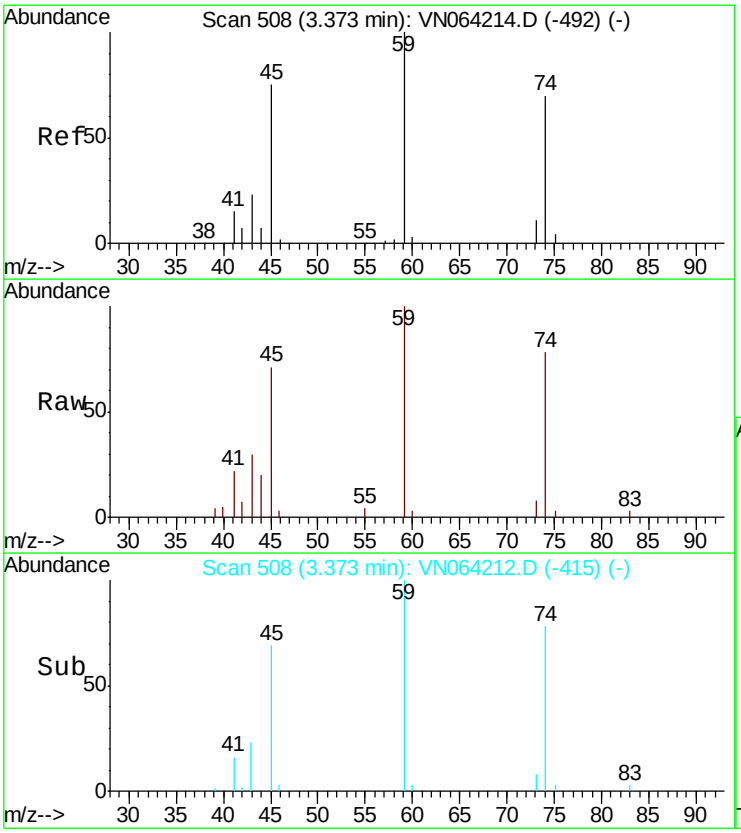
#7
Trichlorofluoromethane
Concen: 4.494 ug/l
RT: 2.98 min Scan# 387
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 26105

Ion	Ratio	Lower	Upper
101	100		
103	74.5	51.0	76.6

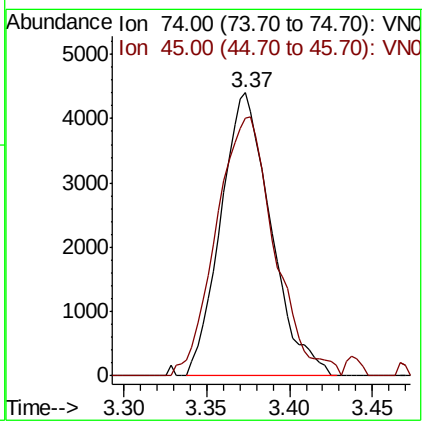


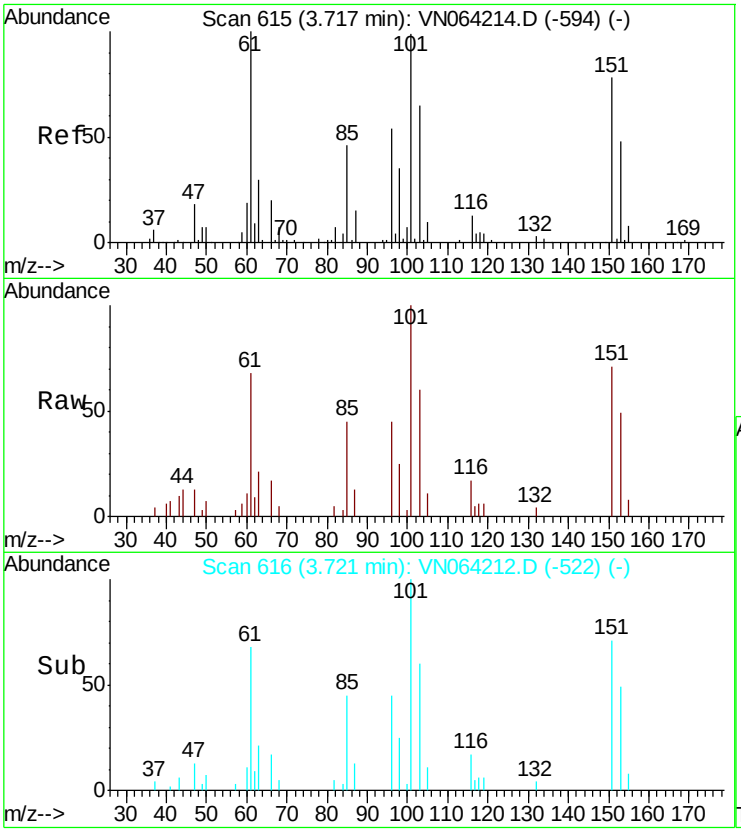


#8
Diethyl Ether
Concen: 5.079 ug/l
RT: 3.37 min Scan# 508
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 74 Resp: 9258

Ion	Ratio	Lower	Upper
74	100		
45	105.9	51.3	154.0



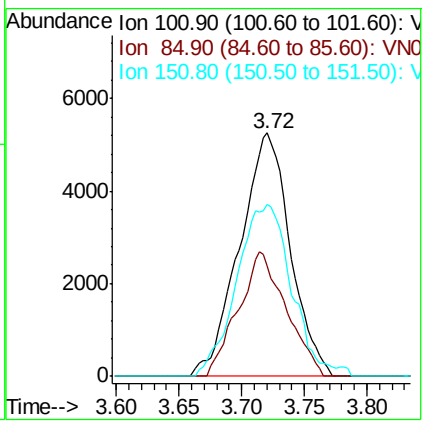


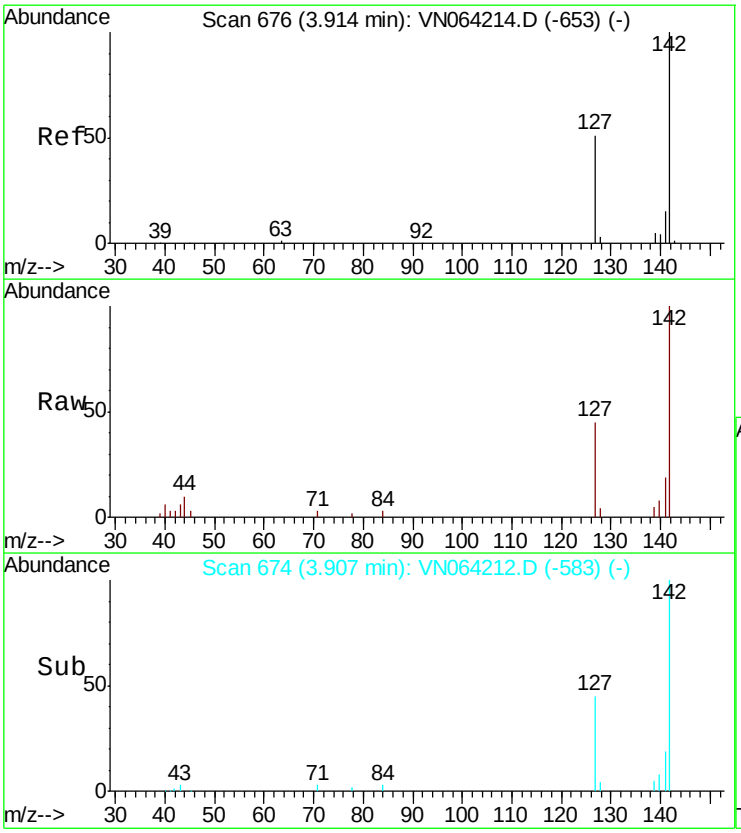
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.161 ug/l
RT: 3.72 min Scan# 616
Delta R.T. 0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 14749

Ion	Ratio	Lower	Upper
101	100		
85	48.3	37.8	56.8
151	76.1	61.4	92.2

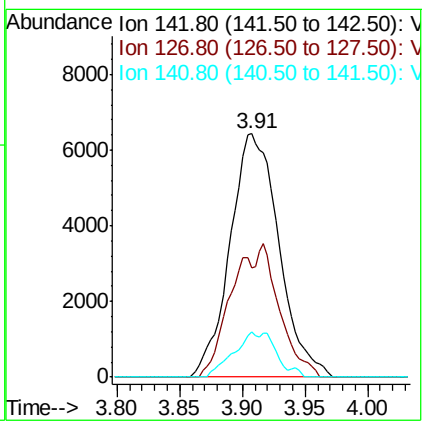


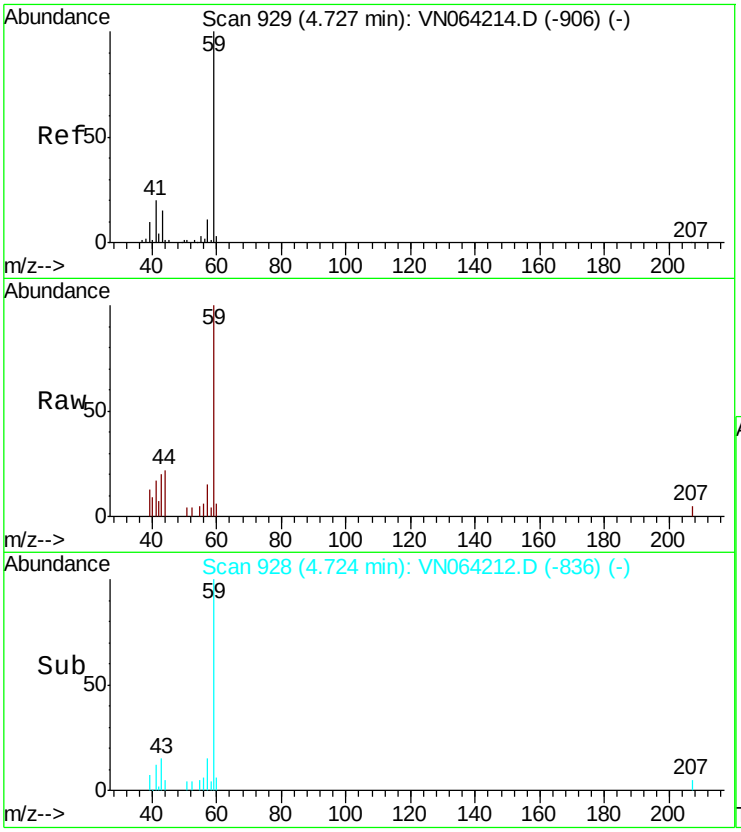


#10
Methyl Iodide
Concen: 4.337 ug/l
RT: 3.91 min Scan# 674
Delta R.T. -0.01 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:142 Resp: 17456

Ion	Ratio	Lower	Upper
142	100		
127	25.3	41.0	61.6#
141	9.8	11.3	16.9#



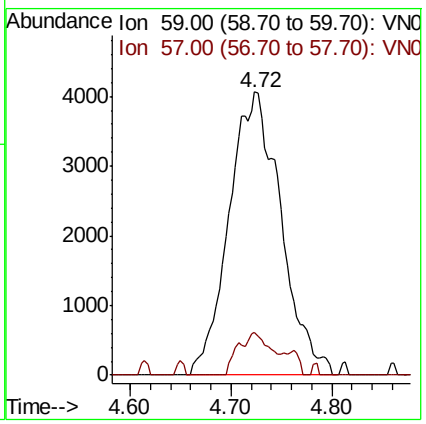


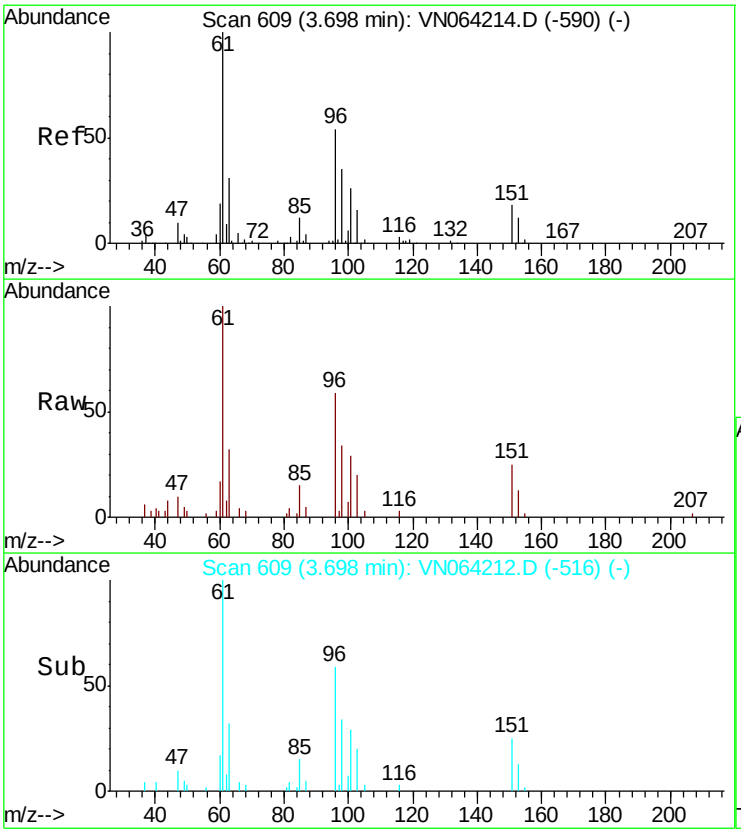
#11
Tert butyl alcohol
Concen: 30.160 ug/l
RT: 4.72 min Scan# 928
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 14489

Ion	Ratio	Lower	Upper
59	100		
57	9.4	9.2	13.8

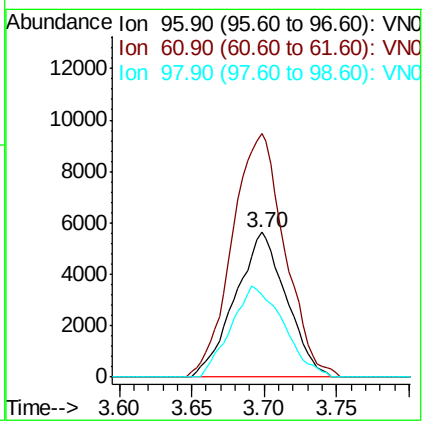


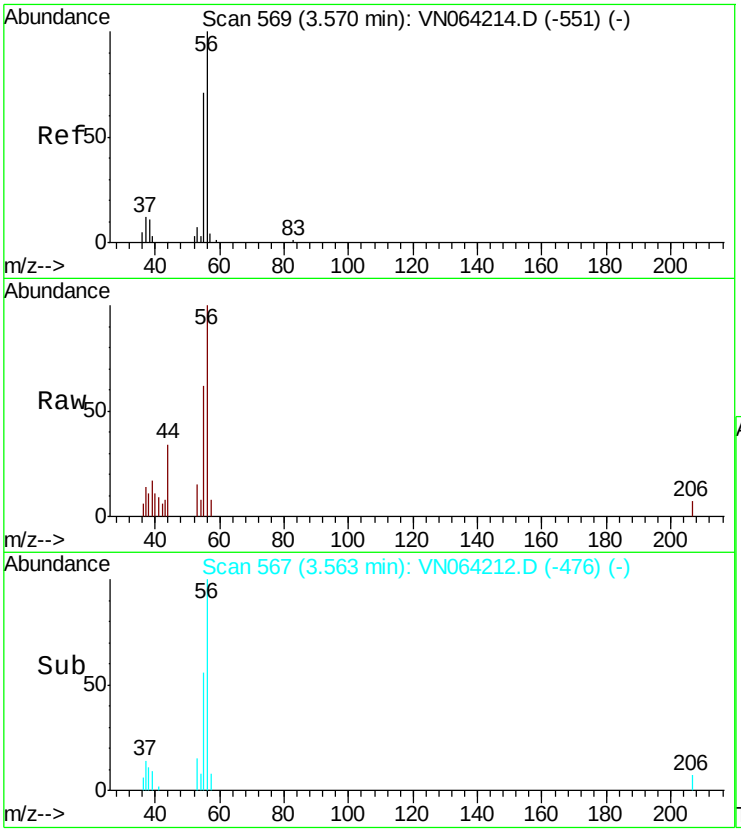


#12
1,1-Dichloroethene
Concen: 4.819 ug/l
RT: 3.70 min Scan# 609
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 96 Resp: 13818

Ion	Ratio	Lower	Upper
96	100		
61	168.1	147.0	220.4
98	57.1	51.7	77.5



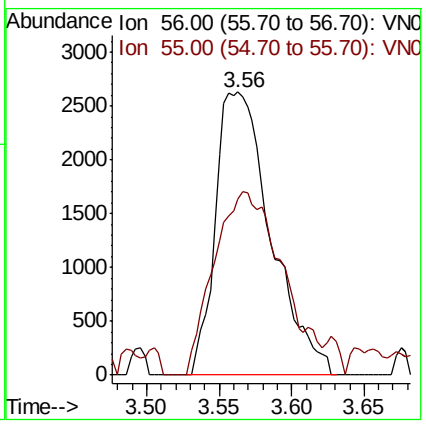


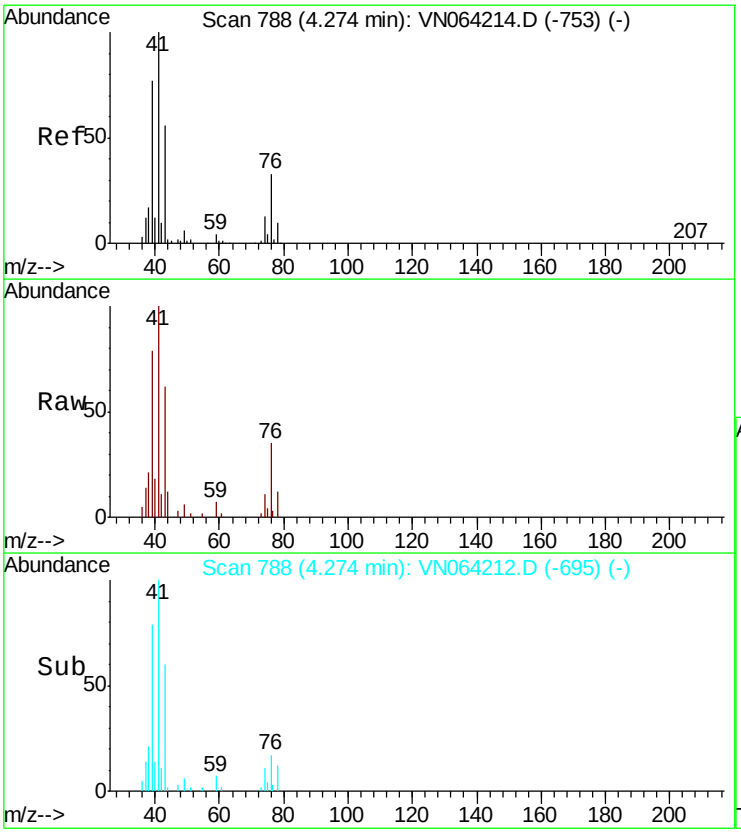
#13
Acrolein
Concen: 19.197 ug/l
RT: 3.56 min Scan# 567
Delta R.T. -0.01 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 6995

Ion	Ratio	Lower	Upper
56	100		
55	80.0	56.1	84.1

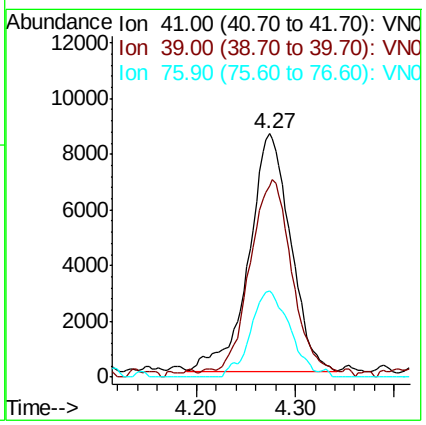


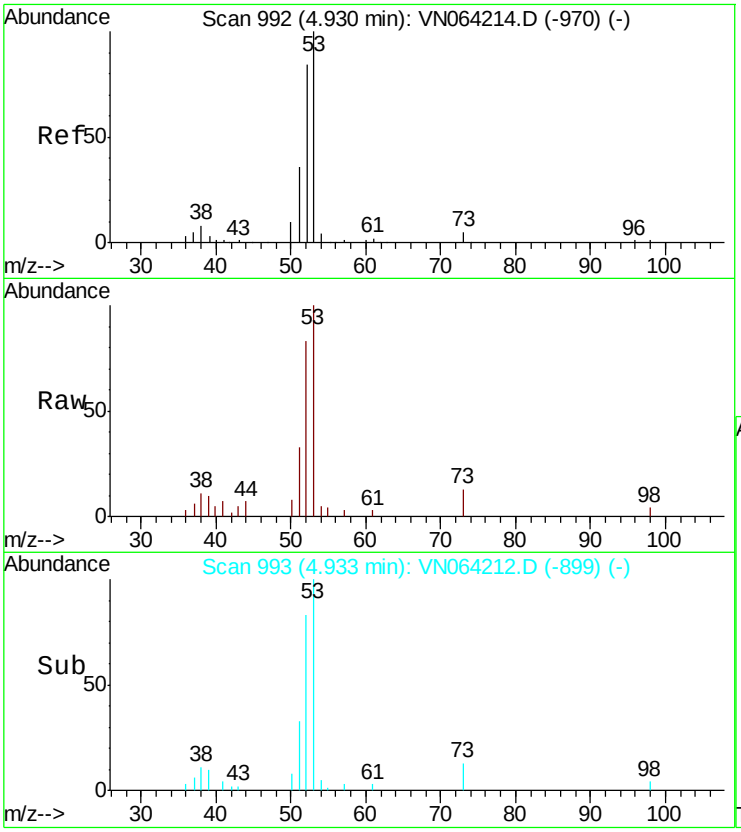


#14
Allyl chloride
Concen: 5.305 ug/l
RT: 4.27 min Scan# 788
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 41 Resp: 24829

Ion	Ratio	Lower	Upper
41	100		
39	79.0	58.6	88.0
76	34.3	24.5	36.7



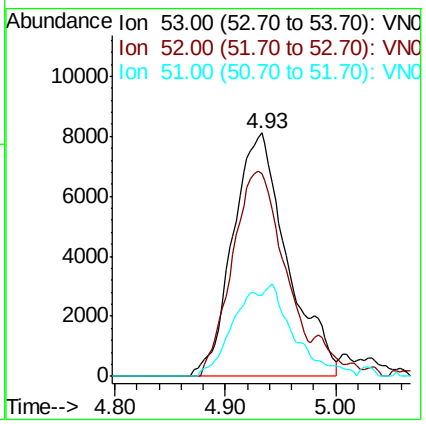


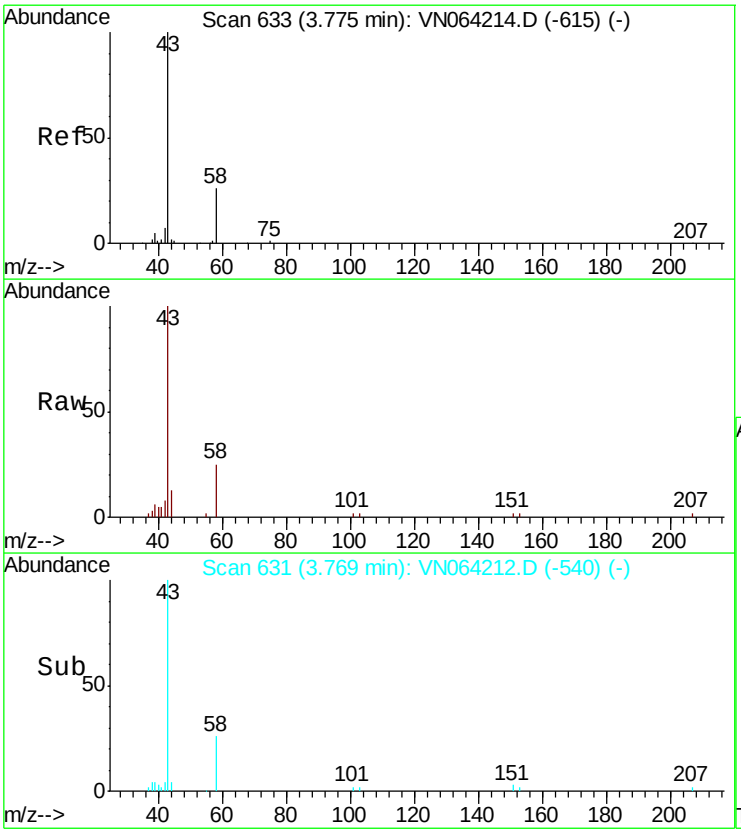
#15
Acrylonitrile
Concen: 21.496 ug/l
RT: 4.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 27724

Ion	Ratio	Lower	Upper
53	100		
52	79.8	66.8	100.2
51	17.8	30.7	46.1#

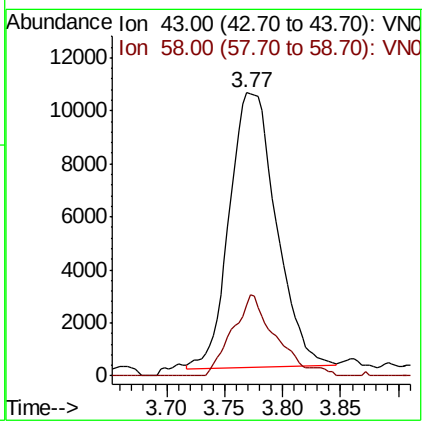


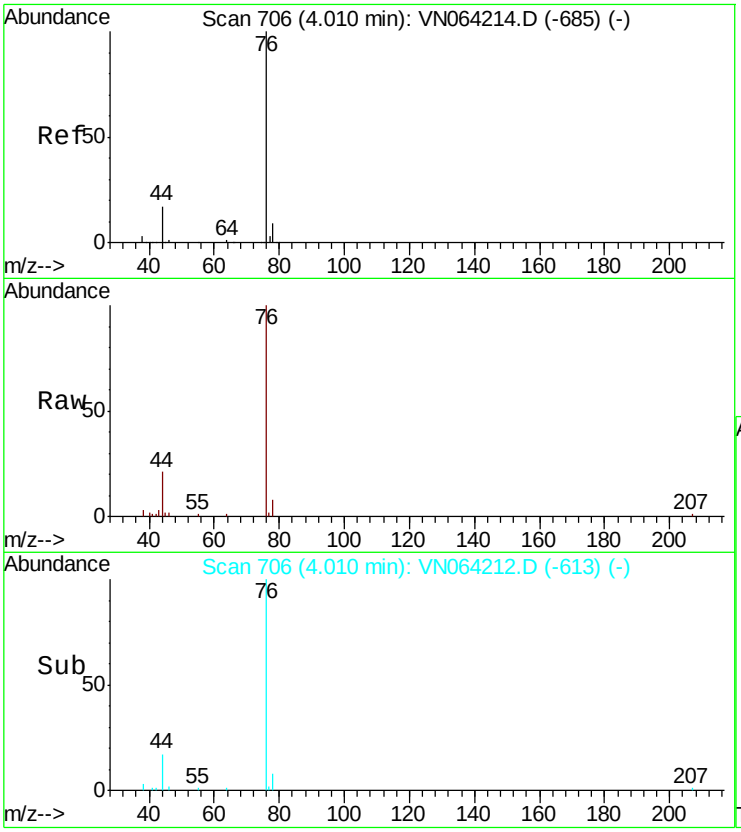


#16
Acetone
Concen: 23.736 ug/l
RT: 3.77 min Scan# 631
Delta R.T. -0.01 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 43 Resp: 29224

Ion	Ratio	Lower	Upper
43	100		
58	26.2	21.0	31.4



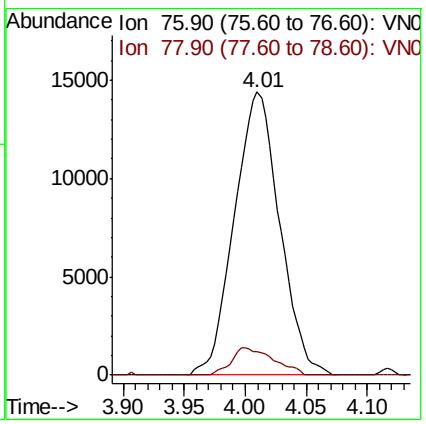


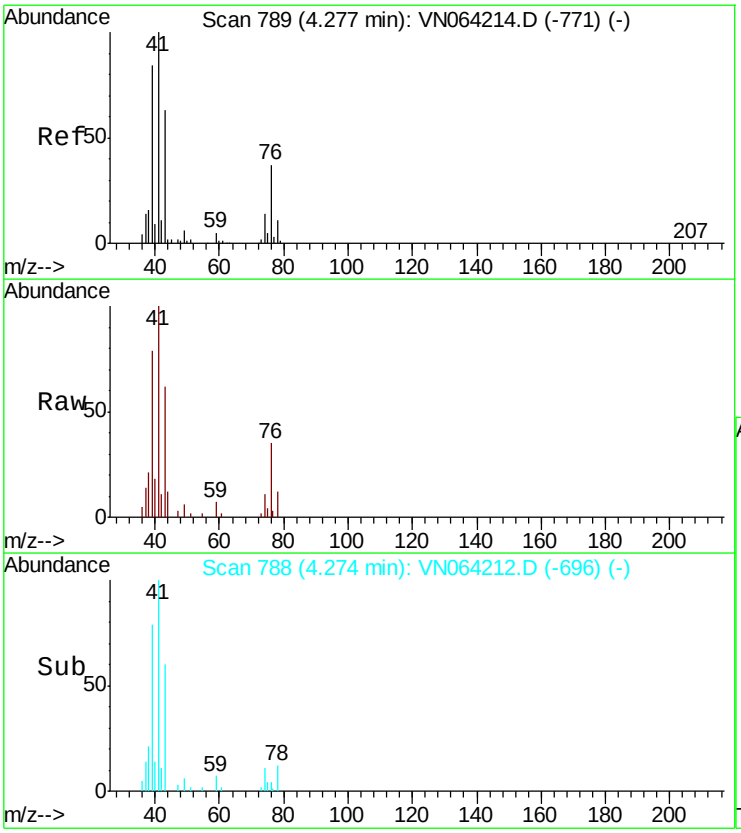
#17
Carbon Disulfide
Concen: 4.526 ug/l
RT: 4.01 min Scan# 706
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 37016

Ion	Ratio	Lower	Upper
76	100		
78	8.1	7.1	10.7

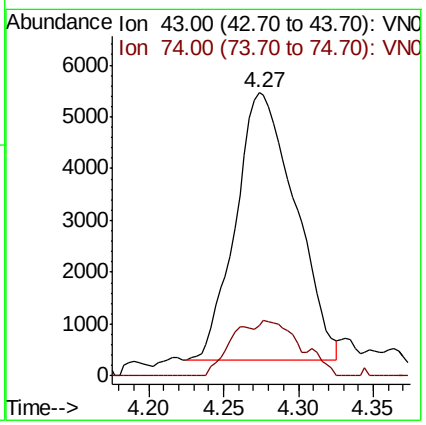


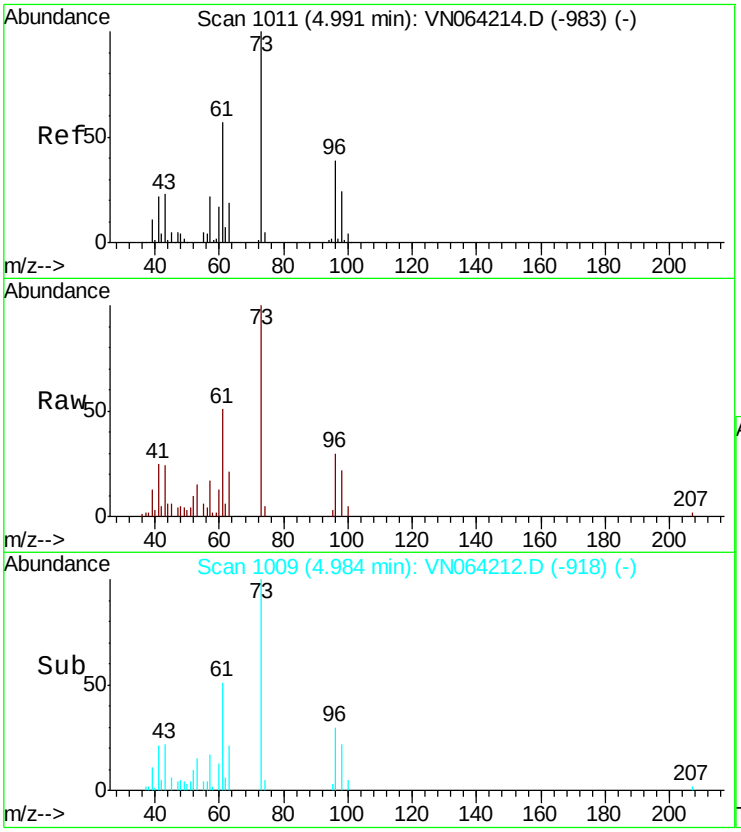


#18
Methyl Acetate
Concen: 4.651 ug/l
RT: 4.27 min Scan# 788
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 43 Resp: 14343

Ion	Ratio	Lower	Upper
43	100		
74	8.7	17.9	26.9#



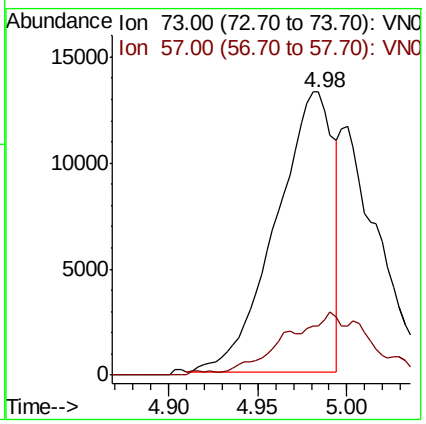


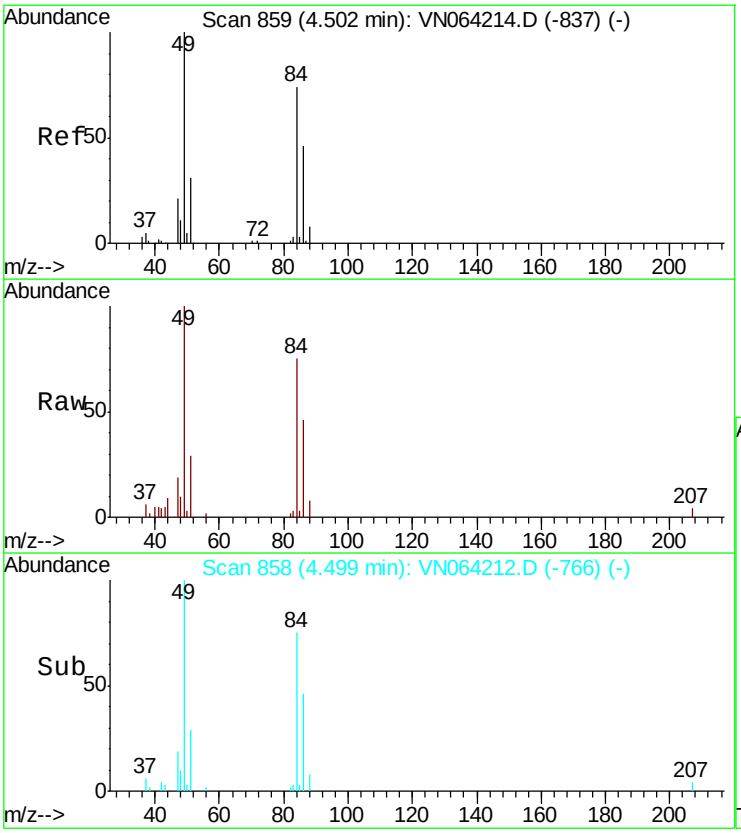
#19
Methyl tert-butyl Ether
Concen: 3.424 ug/l
RT: 4.98 min Scan# 1009
Delta R.T. -0.01 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 29427

Ion	Ratio	Lower	Upper
73	100		
57	17.7	18.0	27.0#

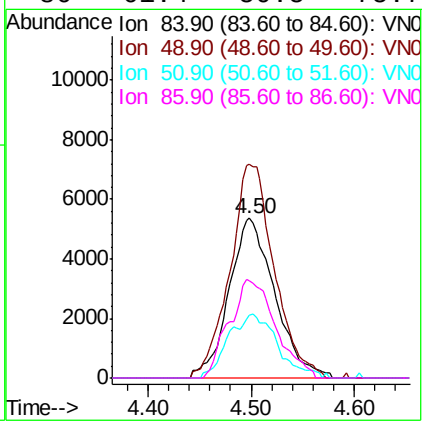


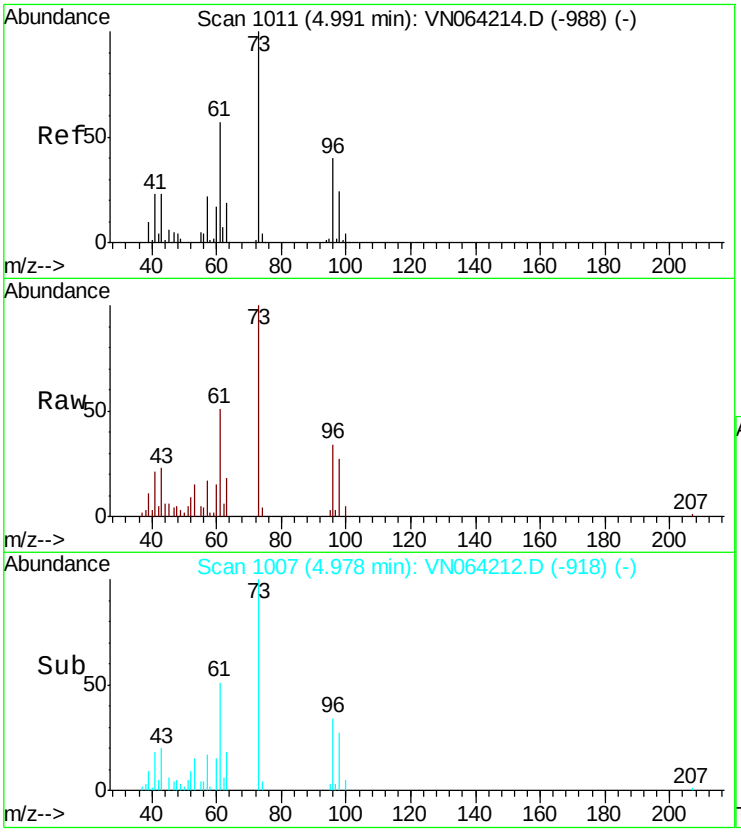


#20
Methylene Chloride
Concen: 4.439 ug/l
RT: 4.50 min Scan# 858
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 84 Resp: 16510

Ion	Ratio	Lower	Upper
84	100		
49	133.9	108.5	162.7
51	39.0	33.8	50.8
86	61.4	50.5	75.7



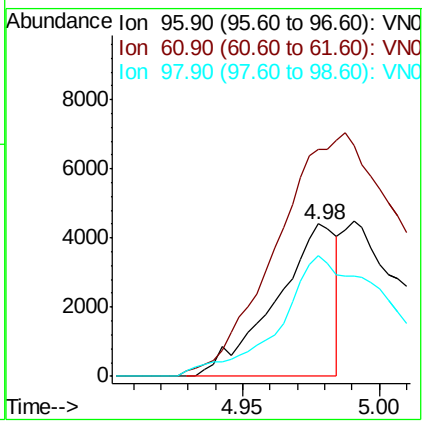


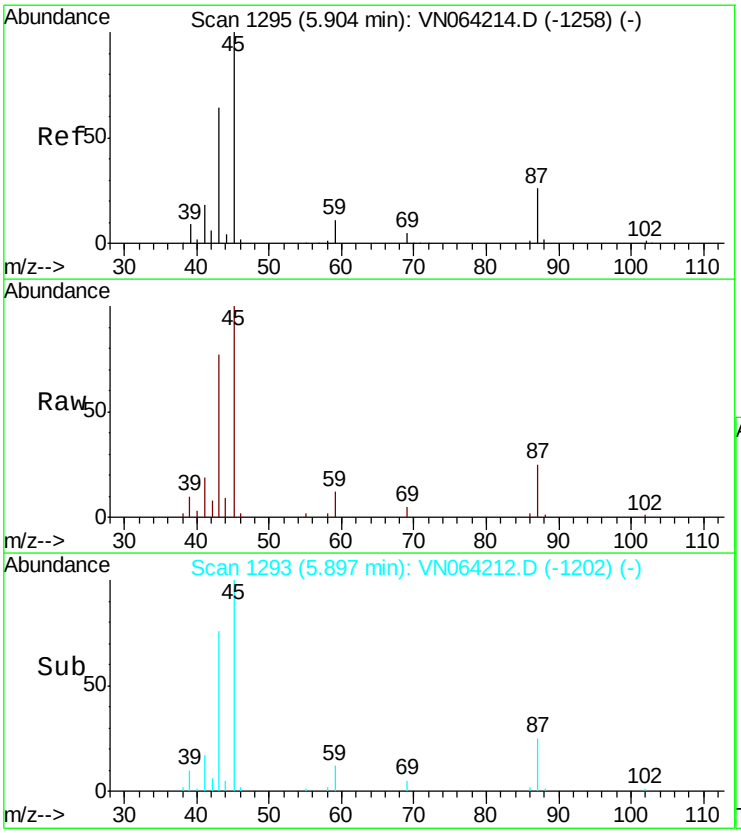
#21
trans-1,2-Dichloroethene
Concen: 2.104 ug/l
RT: 4.98 min Scan# 1007
Delta R.T. -0.01 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 6775

Ion	Ratio	Lower	Upper
96	100		
61	146.1	115.8	173.6
98	75.1	49.4	74.0#

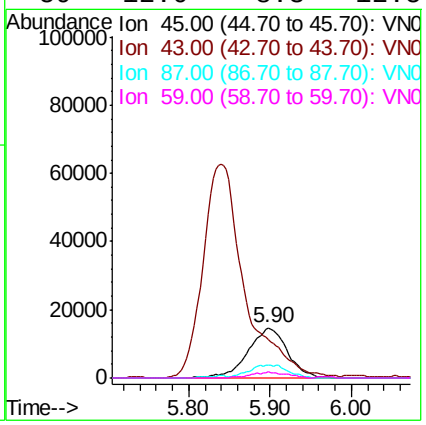


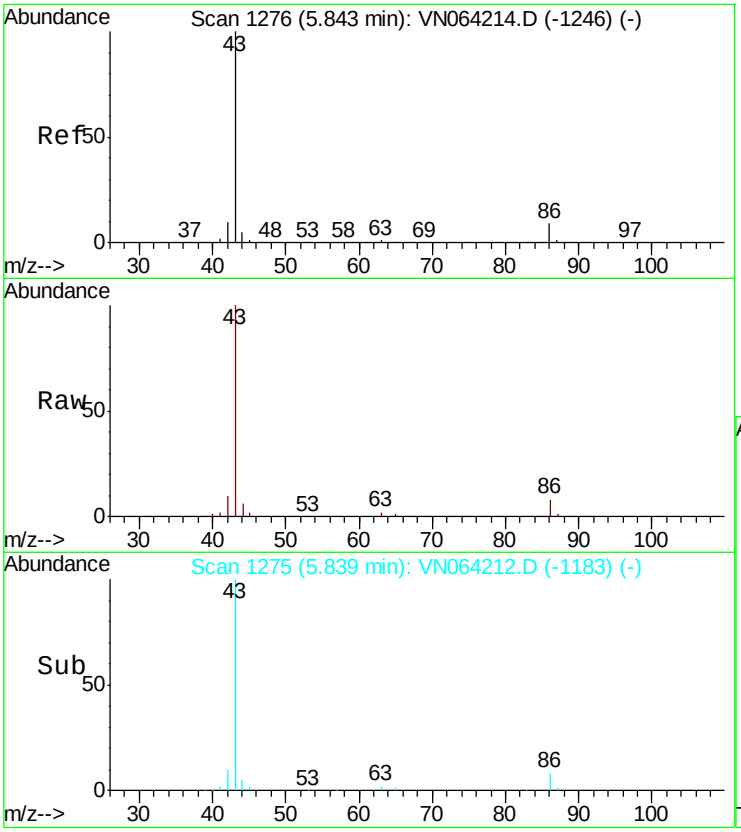


#22
Diisopropyl ether
Concen: 5.575 ug/l
RT: 5.90 min Scan# 1293
Delta R.T. -0.01 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 45 Resp: 49418

Ion	Ratio	Lower	Upper
45	100		
43	73.1	52.2	78.4
87	25.4	21.4	32.0
59	12.0	8.3	12.5



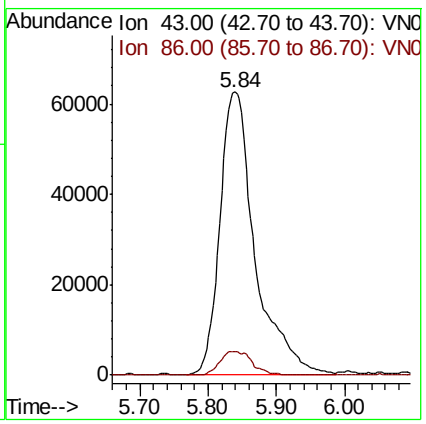


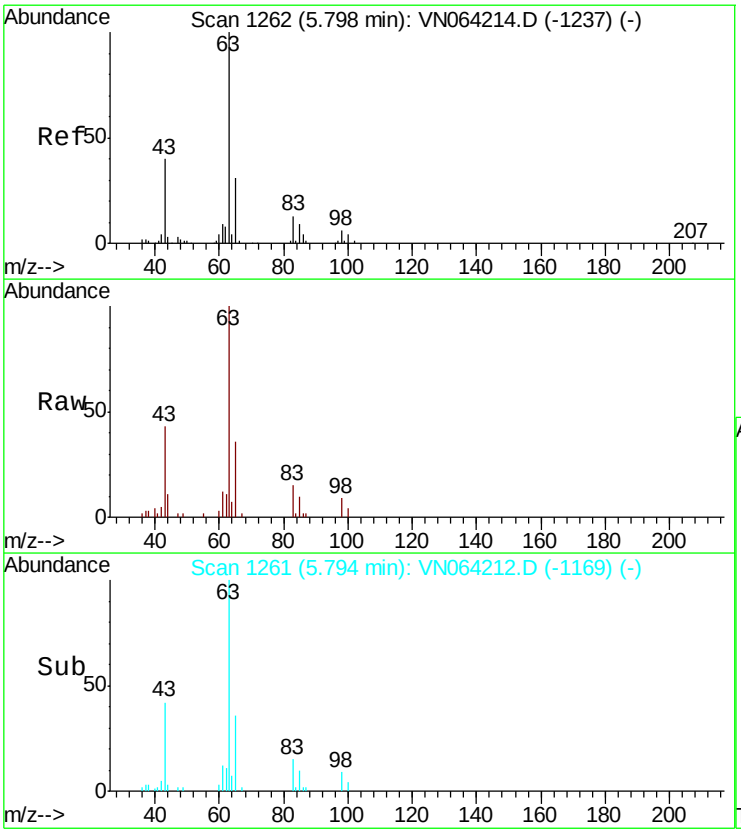
#23
Vinyl Acetate
Concen: 28.300 ug/l
RT: 5.84 min Scan# 1275
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 224561

Ion	Ratio	Lower	Upper
43	100		
86	8.3	7.4	11.0

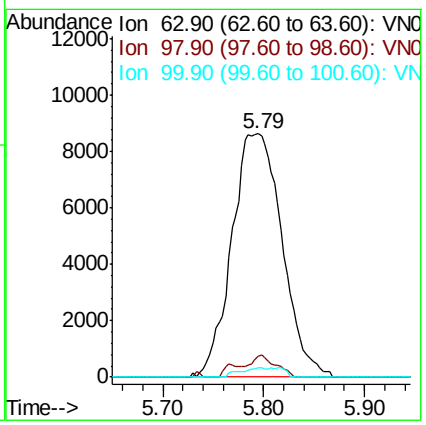


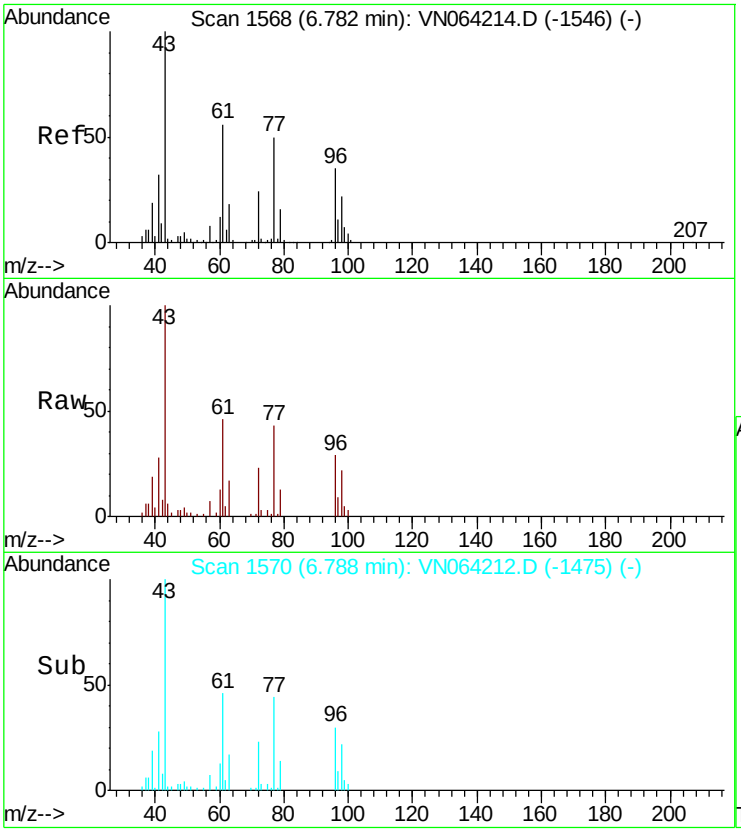


#24
1,1-Dichloroethane
Concen: 4.911 ug/l
RT: 5.79 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 63 Resp: 29822

Ion	Ratio	Lower	Upper
63	100		
98	8.6	2.9	8.7
100	3.7	2.0	6.0



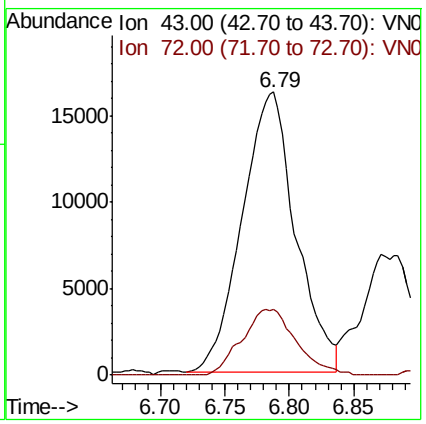


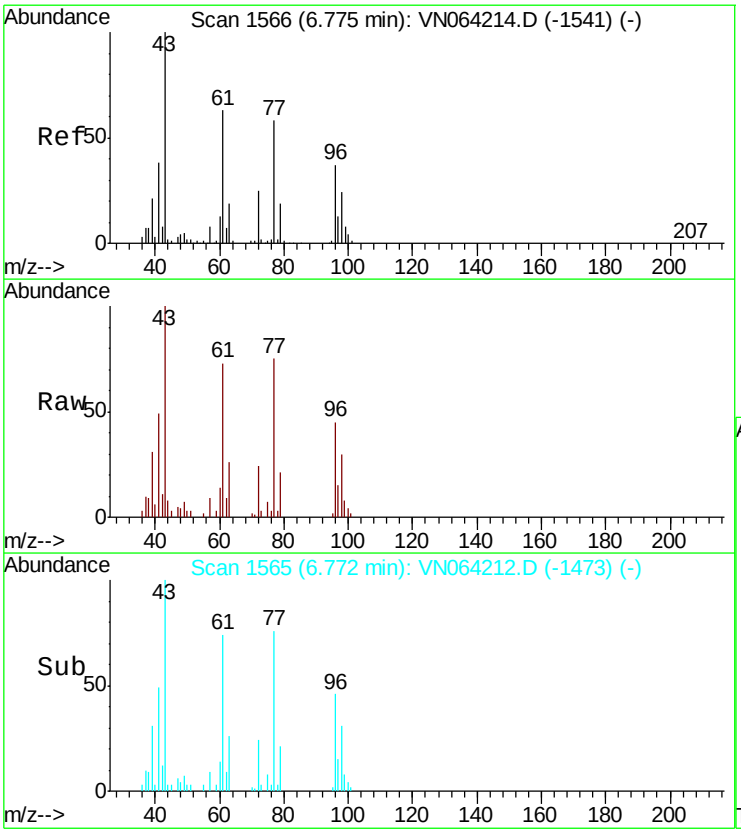
#25
2-Butanone
Concen: 24.826 ug/l
RT: 6.79 min Scan# 1570
Delta R.T. 0.01 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 46899

Ion	Ratio	Lower	Upper
43	100		
72	23.4	19.4	29.0

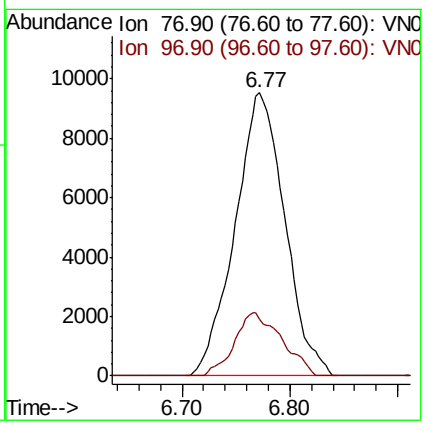


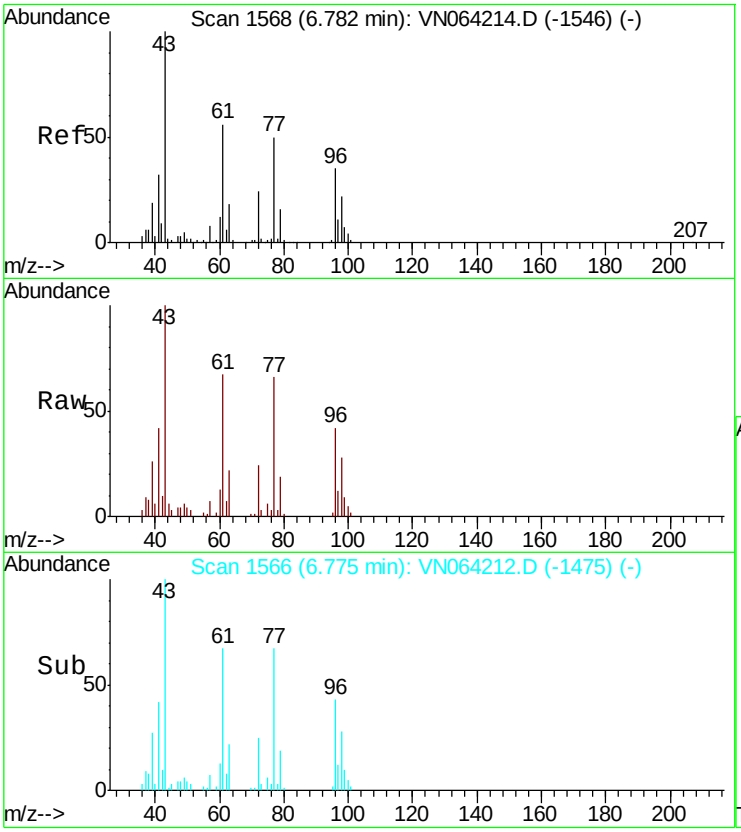


#26
2,2-Dichloropropane
Concen: 5.832 ug/l
RT: 6.77 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 77 Resp: 30470

Ion	Ratio	Lower	Upper
77	100		
97	21.3	10.4	31.4



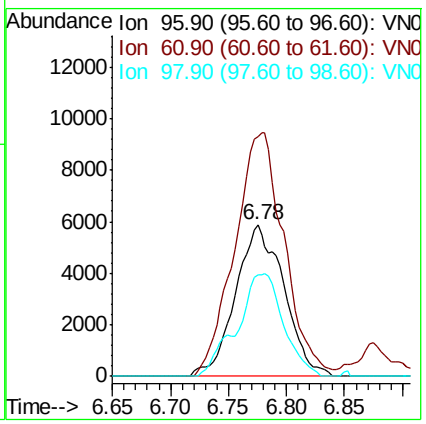


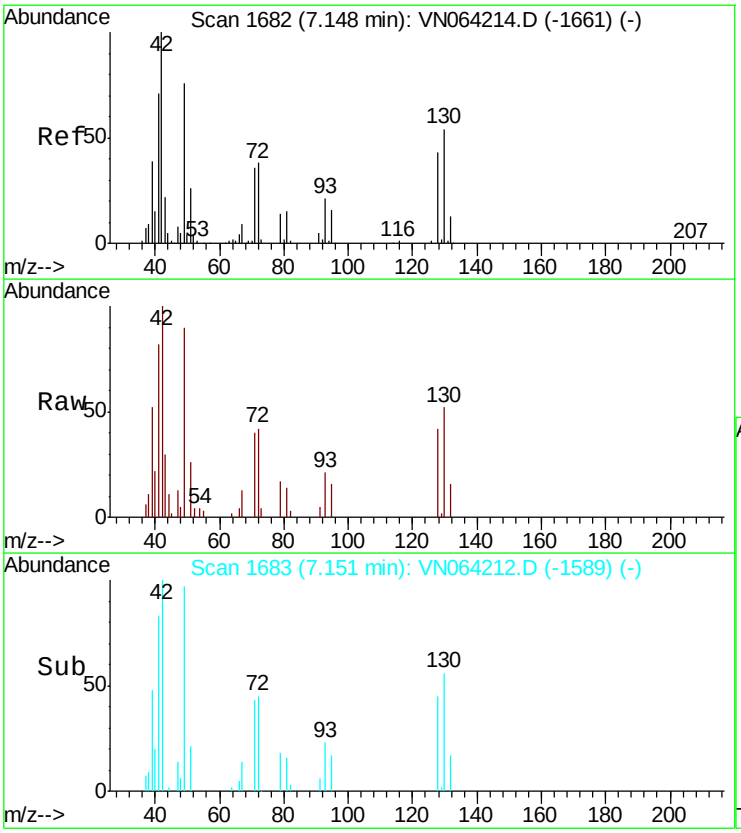
#27
cis-1,2-Dichloroethene
Concen: 4.515 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 17053

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

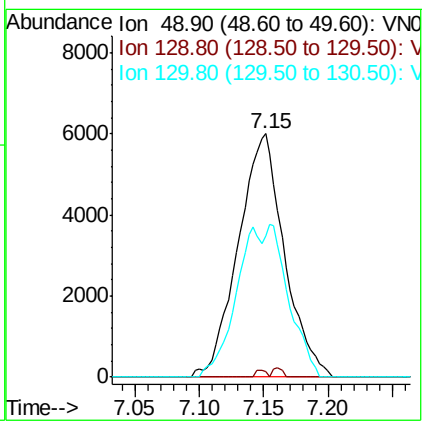


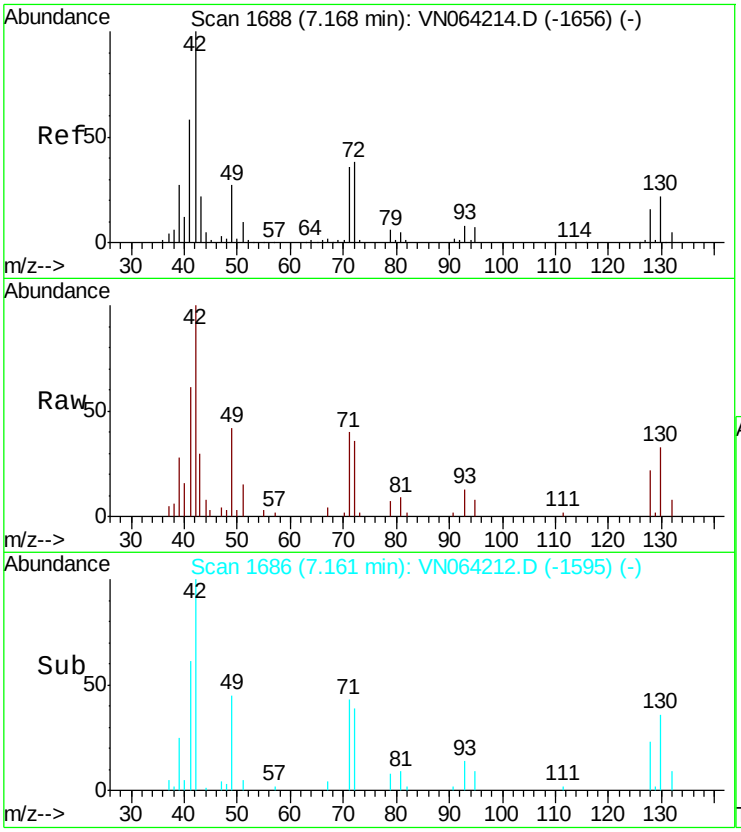


#28
Bromochloromethane
Concen: 5.165 ug/l
RT: 7.15 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 49 Resp: 14949

Ion	Ratio	Lower	Upper
49	100		
129	0.6	0.0	2.8
130	35.3	58.8	88.2#



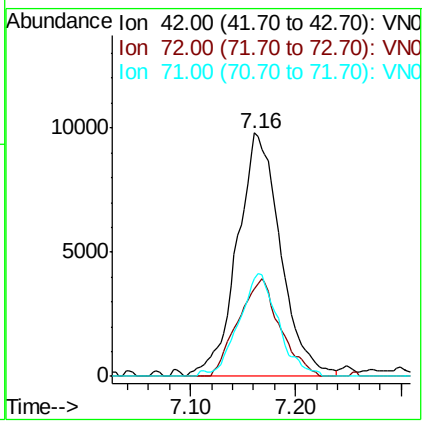


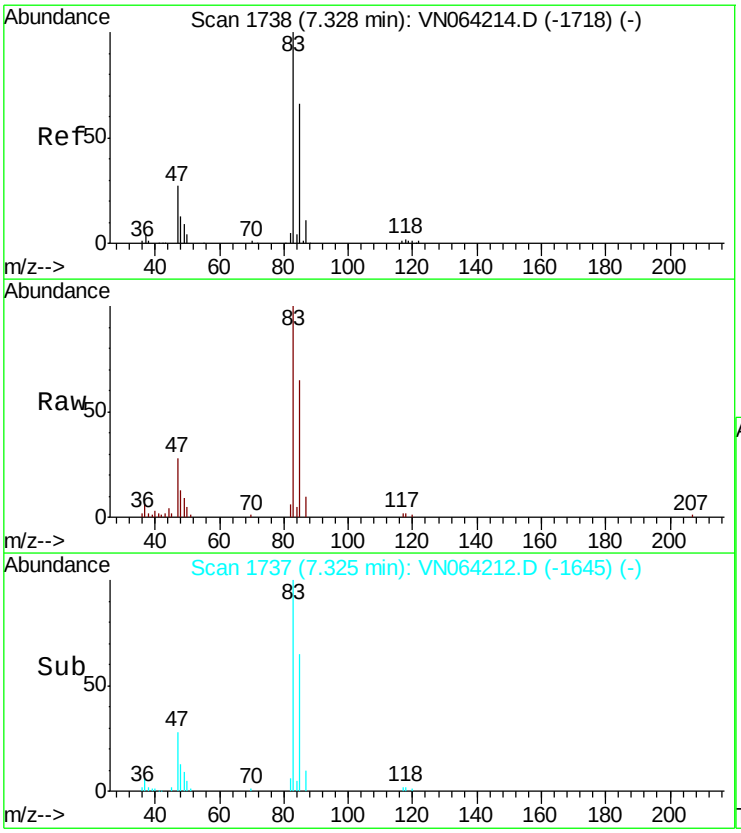
#29
Tetrahydrofuran
Concen: 25.333 ug/l
RT: 7.16 min Scan# 1686
Delta R.T. -0.01 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 28088

Ion	Ratio	Lower	Upper
42	100		
72	38.6	30.8	46.2
71	37.8	29.0	43.6

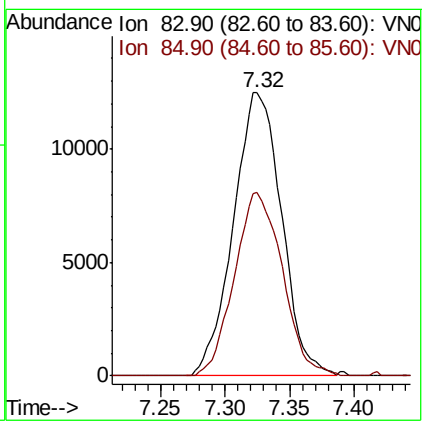


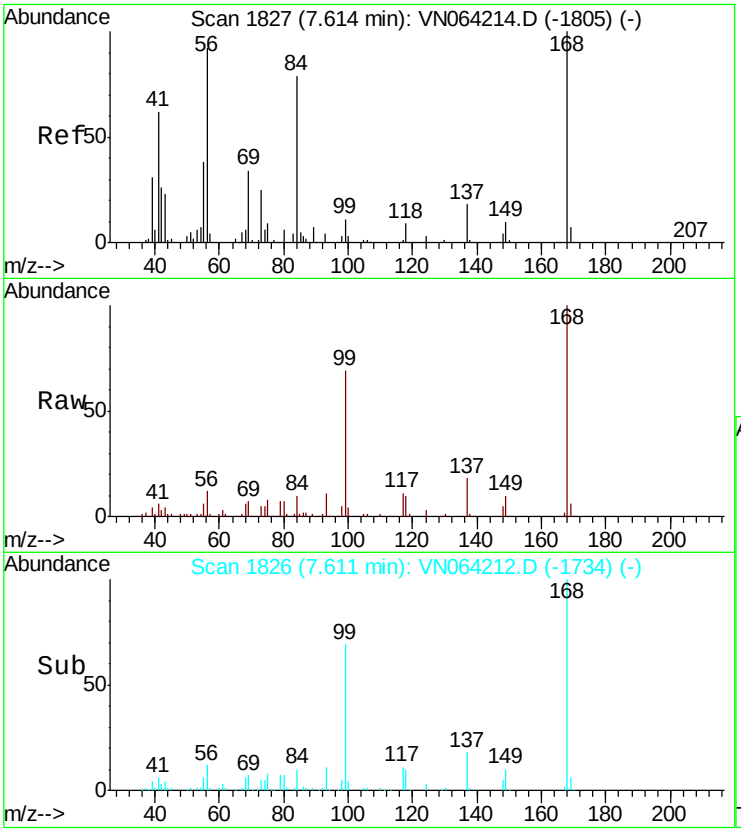


#30
Chloroform
Concen: 5.054 ug/l
RT: 7.32 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 83 Resp: 32518

Ion	Ratio	Lower	Upper
83	100		
85	64.9	52.5	78.7



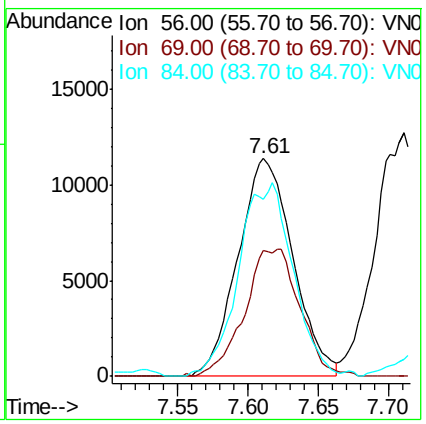


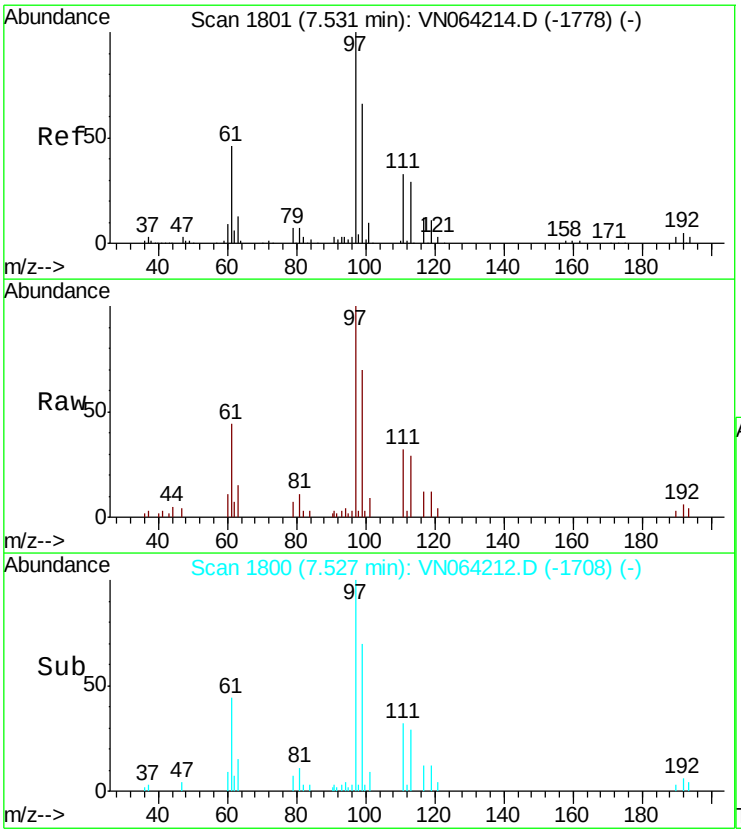
#31
Cyclohexane
Concen: 6.683 ug/l
RT: 7.61 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 30935

Ion	Ratio	Lower	Upper
56	100		
69	56.3	29.8	44.6#
84	81.5	68.1	102.1

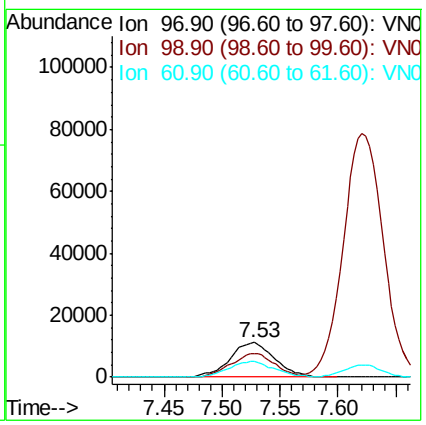


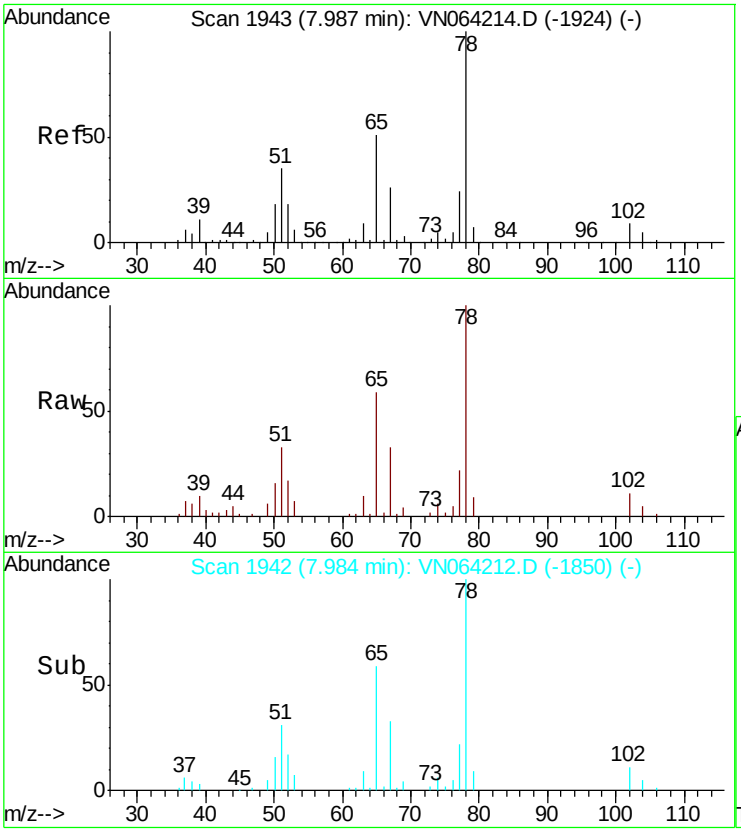


#32
1,1,1-Trichloroethane
Concen: 5.266 ug/l
RT: 7.53 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 97 Resp: 29753

Ion	Ratio	Lower	Upper
97	100		
99	66.5	51.2	76.8
61	45.4	36.3	54.5



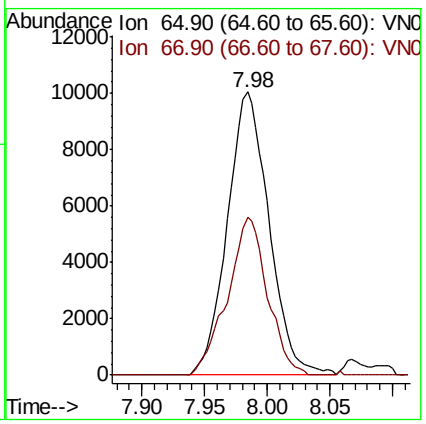


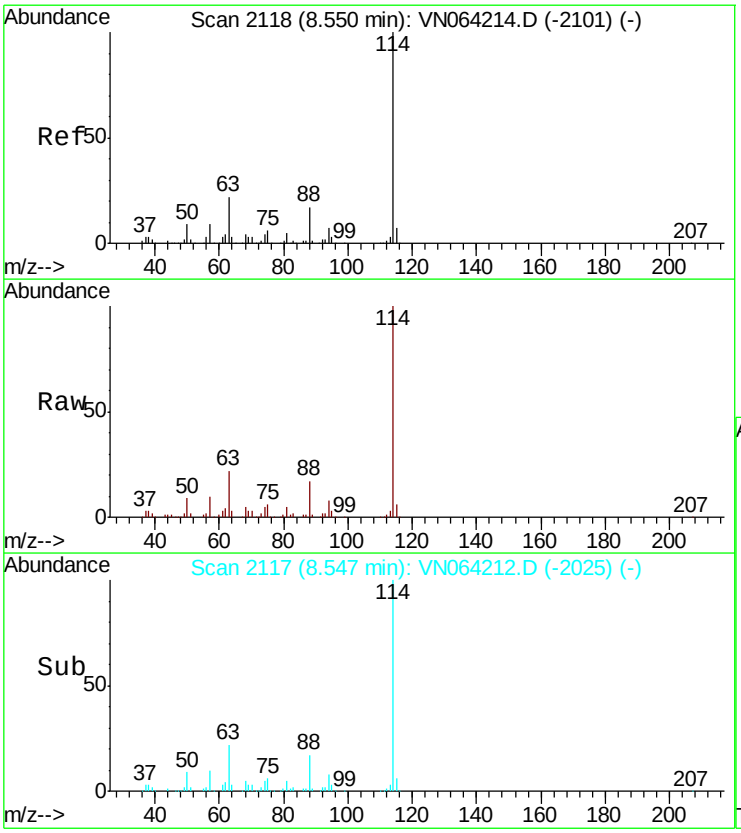
#33
1,2-Dichloroethane-d4
Concen: 5.572 ug/l
RT: 7.98 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 23204

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	100.2

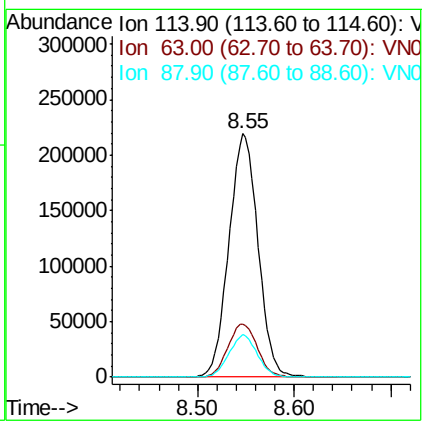


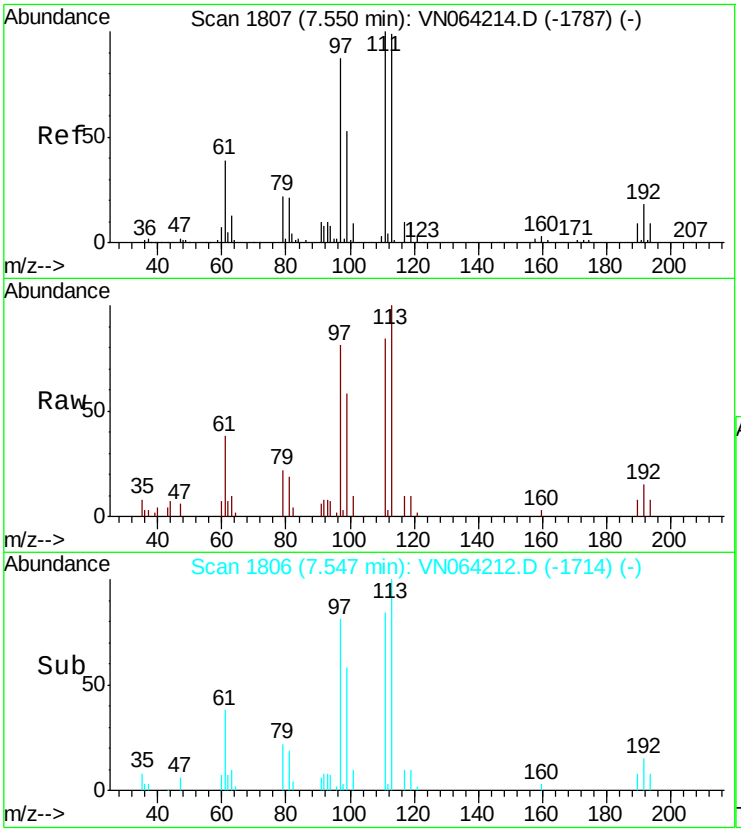


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2117
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:114 Resp: 458231

Ion	Ratio	Lower	Upper
114	100		
63	21.8	0.0	44.0
88	17.4	0.0	34.2



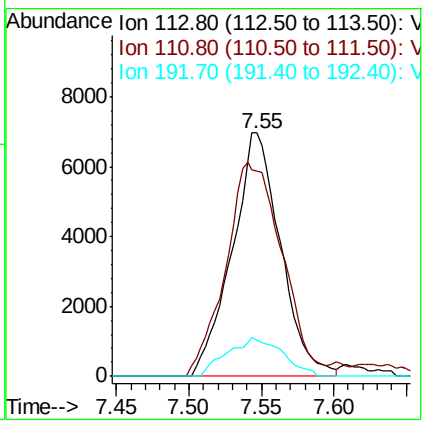


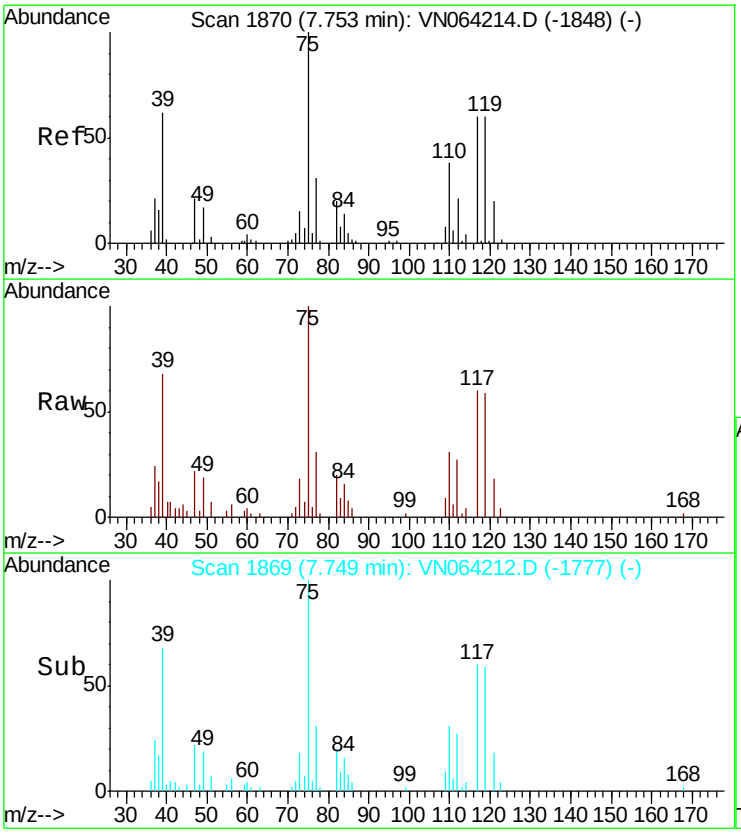
#35
Dibromofluoromethane
Concen: 5.110 ug/l
RT: 7.55 min Scan# 1806
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 16180

Ion	Ratio	Lower	Upper
113	100		
111	101.8	84.2	126.2
192	18.0	15.2	22.8

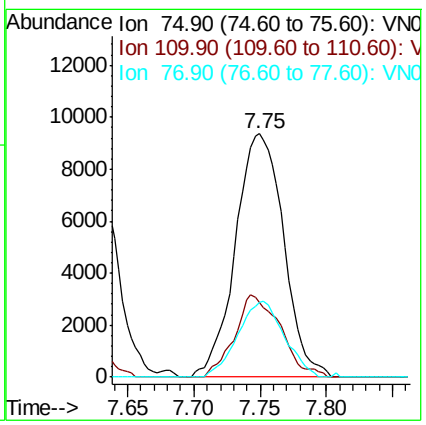


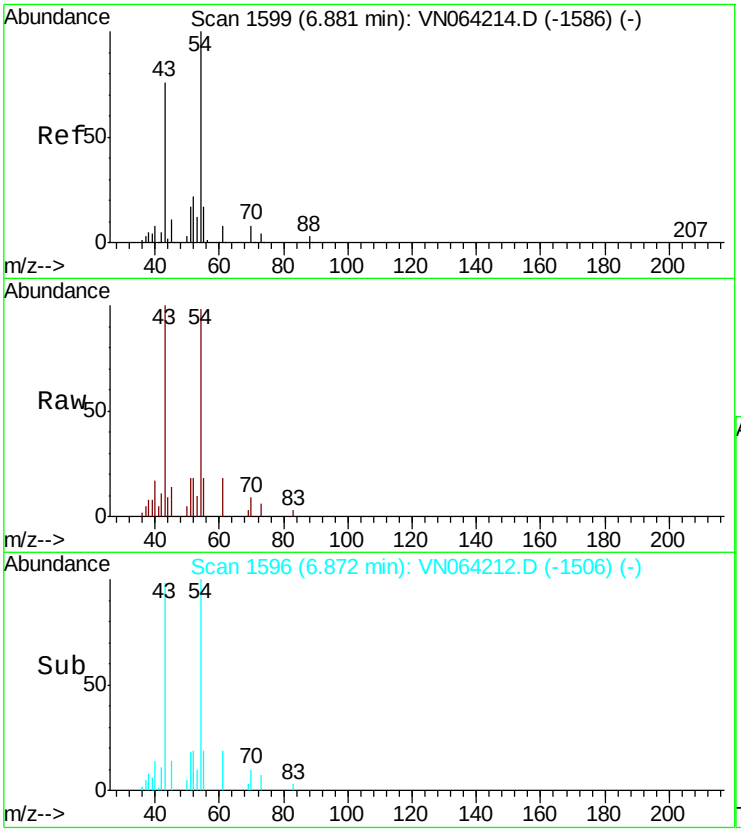


#36
1,1-Dichloropropene
Concen: 5.304 ug/l
RT: 7.75 min Scan# 1869
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 75 Resp: 23626

Ion	Ratio	Lower	Upper
75	100		
110	32.1	17.2	51.6
77	30.1	24.9	37.3



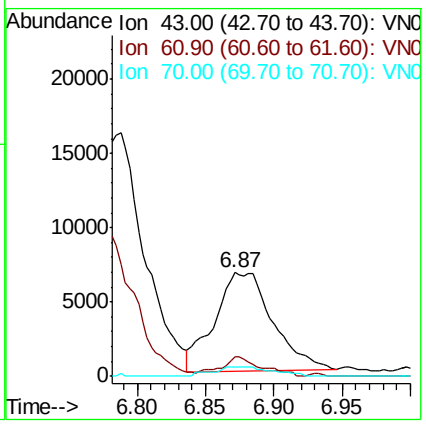


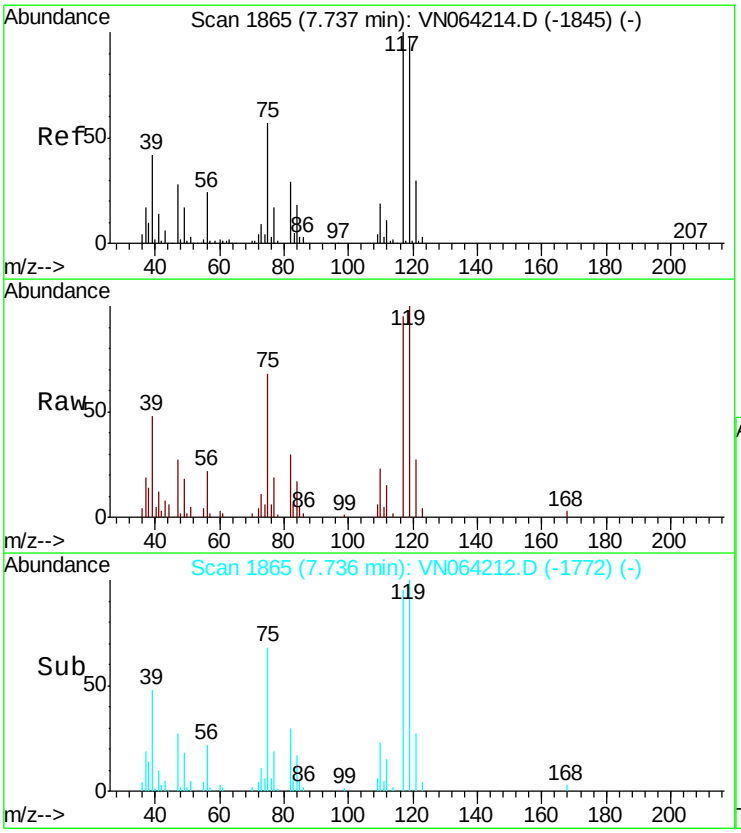
#37
Ethyl Acetate
Concen: 4.898 ug/l
RT: 6.87 min Scan# 1596
Delta R.T. -0.01 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 19472

Ion	Ratio	Lower	Upper
43	100		
61	14.0	10.0	15.0
70	8.7	7.5	11.3

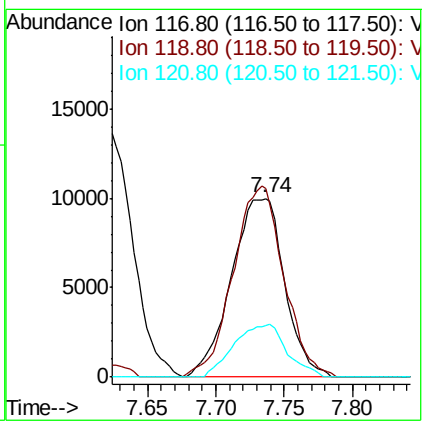


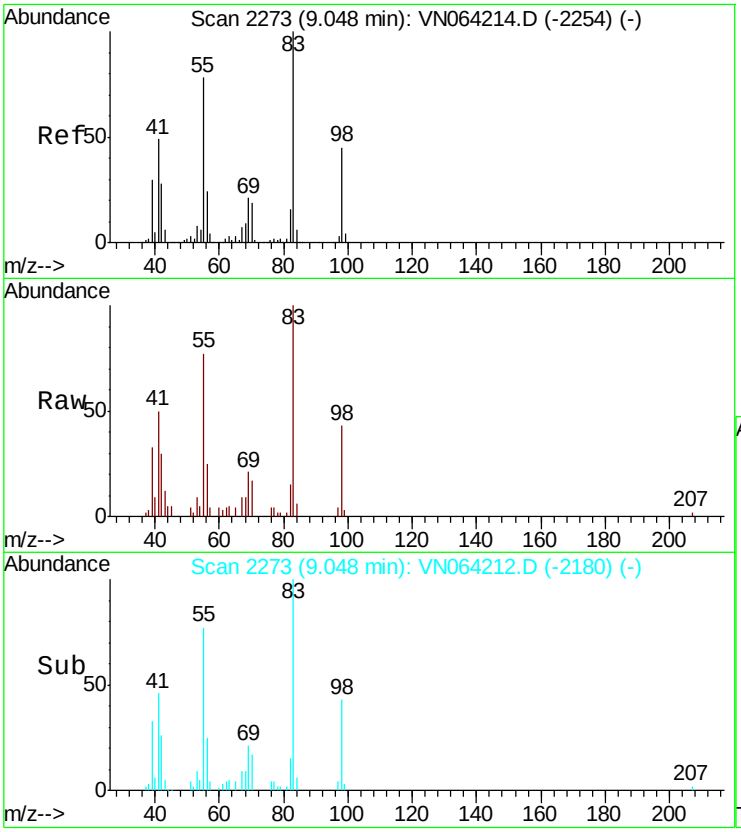


#38
Carbon Tetrachloride
Concen: 5.541 ug/l
RT: 7.74 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:117 Resp: 26975

Ion	Ratio	Lower	Upper
117	100		
119	105.2	78.5	117.7
121	28.6	24.3	36.5



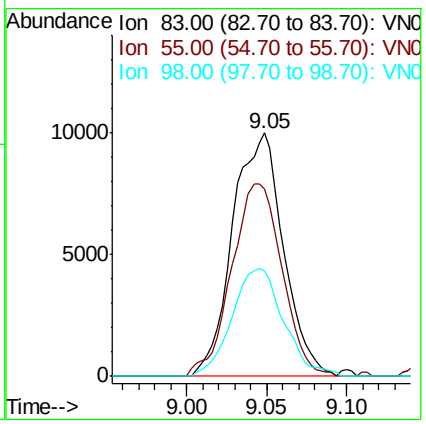


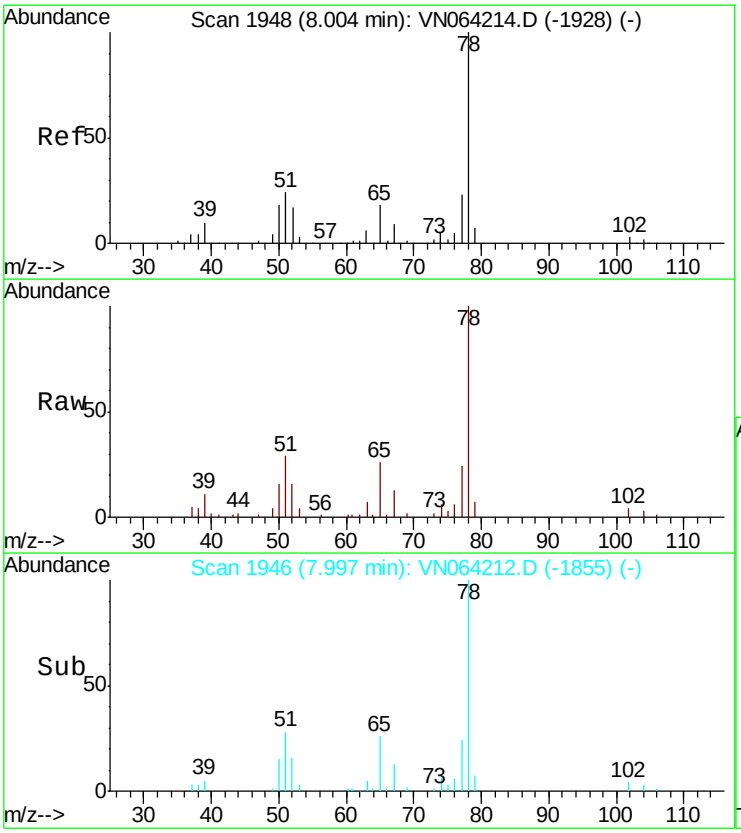
#39
Methylcyclohexane
Concen: 5.724 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 21738

Ion	Ratio	Lower	Upper
83	100		
55	76.7	62.2	93.2
98	43.5	35.9	53.9

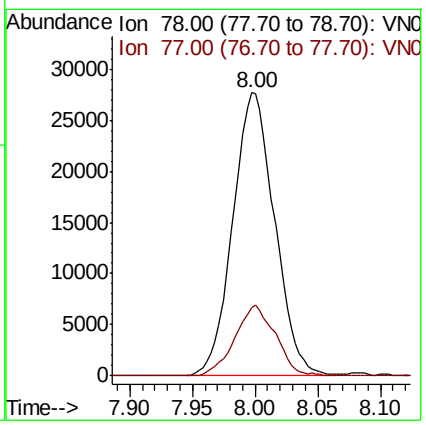


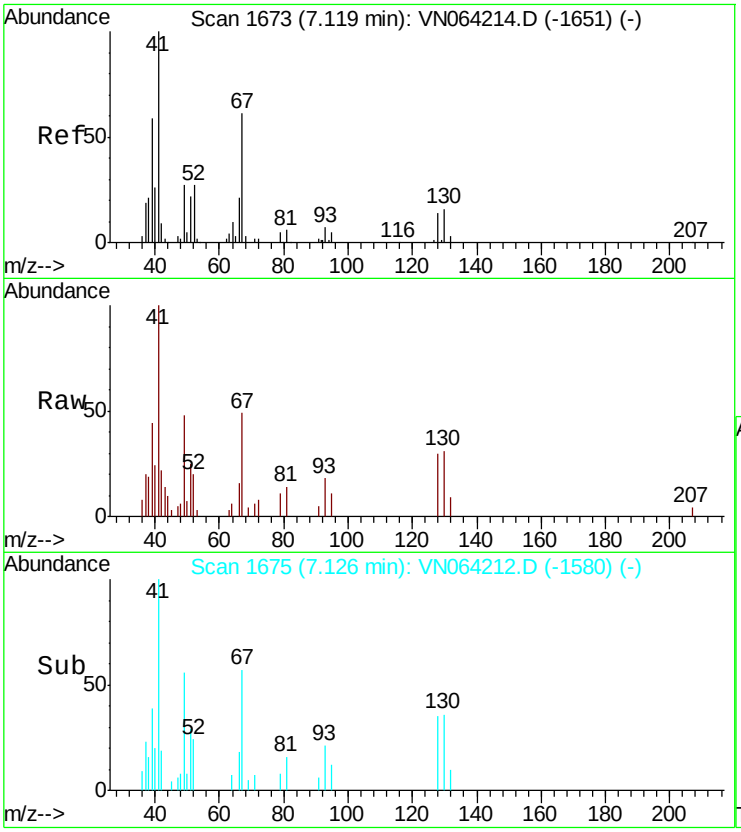


#40
Benzene
Concen: 4.840 ug/l
RT: 8.00 min Scan# 1946
Delta R.T. -0.01 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 78 Resp: 64265

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.3	27.5



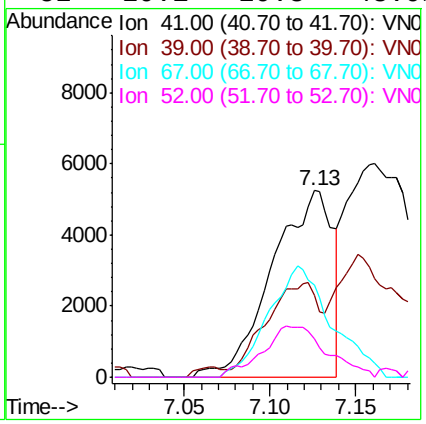


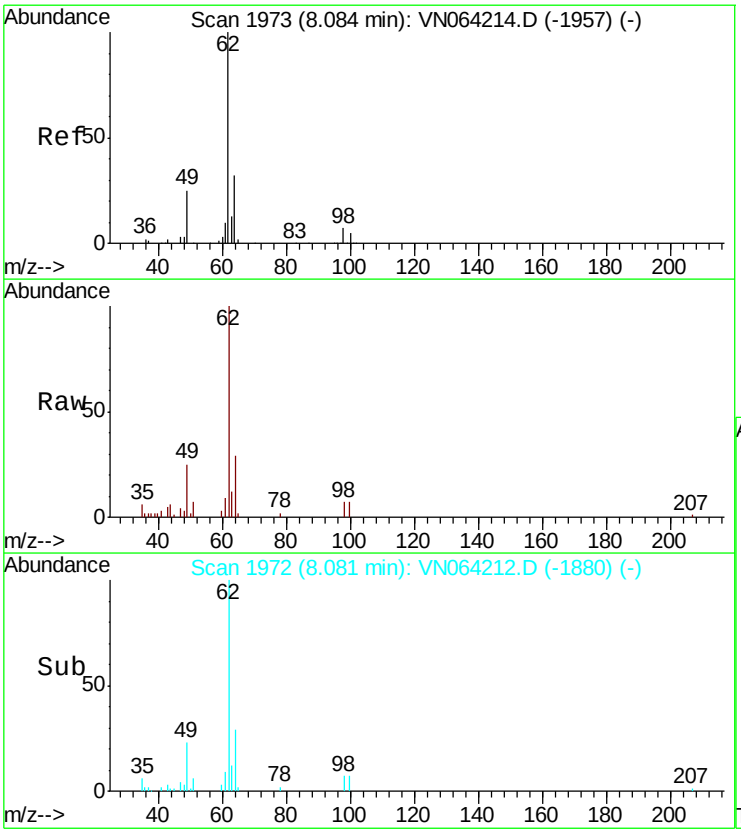
#41
Methacrylonitrile
Concen: 7.347 ug/l
RT: 7.13 min Scan# 1675
Delta R.T. 0.01 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 12763

Ion	Ratio	Lower	Upper
41	100		
39	45.8	50.5	75.7#
67	62.6	63.2	94.8#
52	29.1	29.3	43.9#

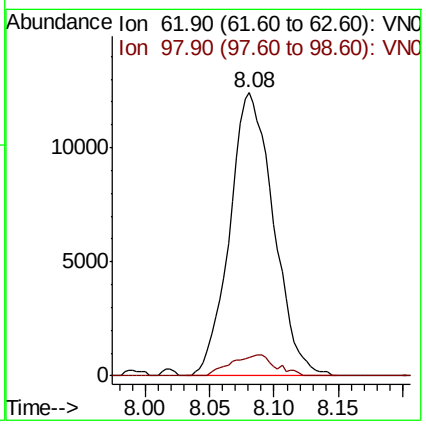


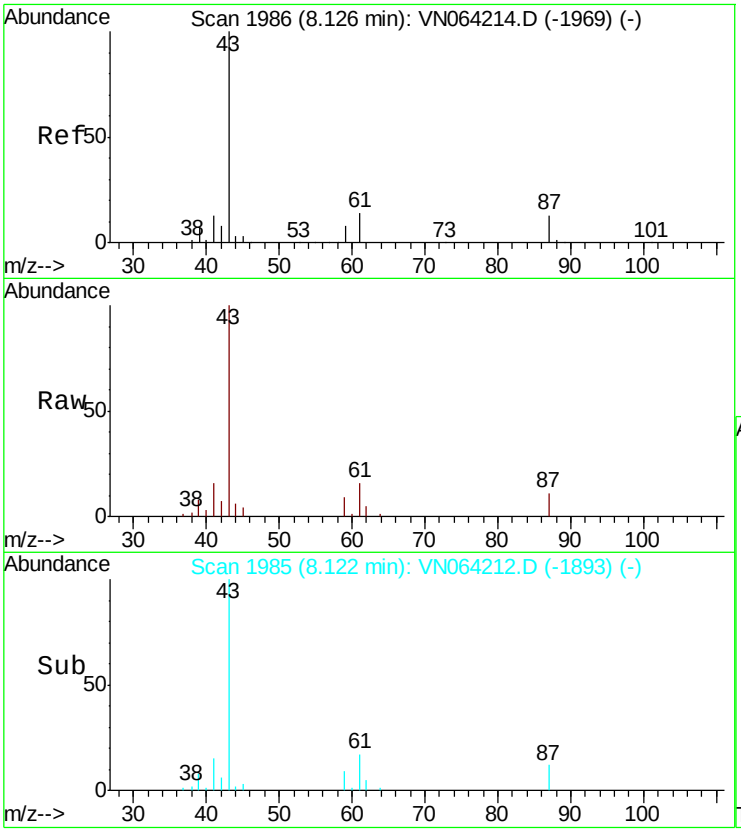


#42
1,2-Dichloroethane
Concen: 6.036 ug/l
RT: 8.08 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 62 Resp: 29337

Ion	Ratio	Lower	Upper
62	100		
98	7.5	0.0	15.0



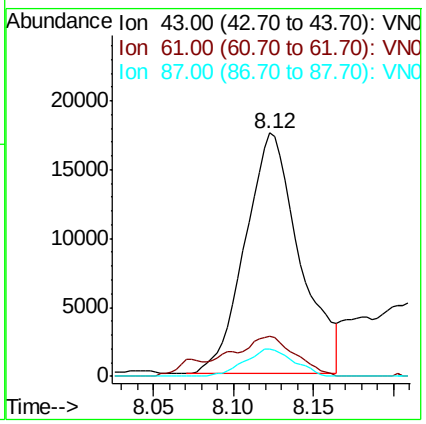


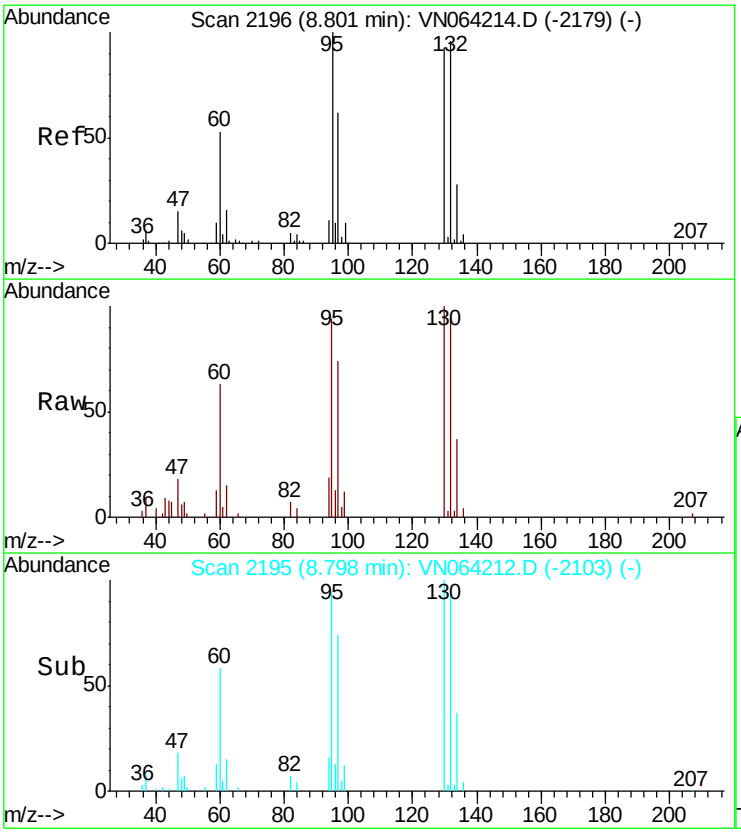
#43
Isopropyl Acetate
Concen: 6.107 ug/l
RT: 8.12 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 41100

Ion	Ratio	Lower	Upper
43	100		
61	18.8	19.6	29.4#
87	10.3	9.8	14.6

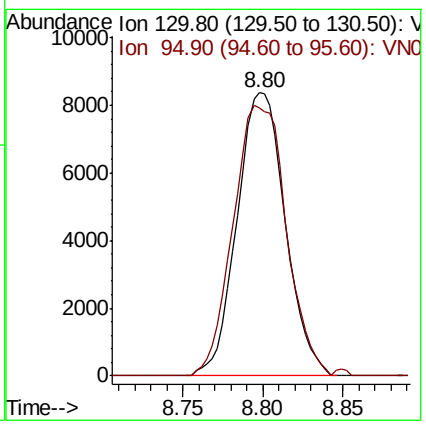


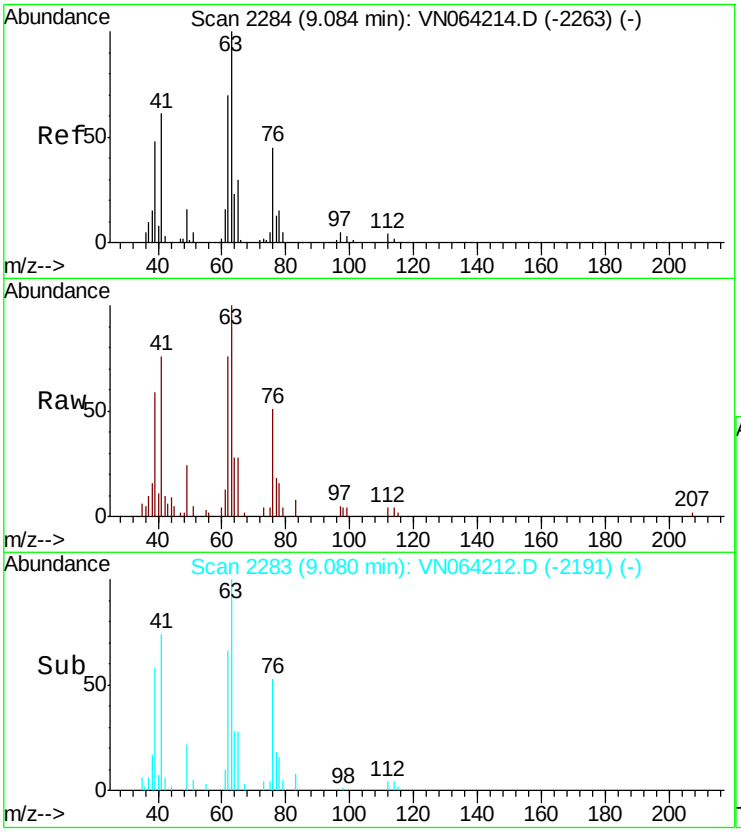


#44
Trichloroethene
Concen: 4.923 ug/l
RT: 8.80 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:130 Resp: 17276

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	214.0



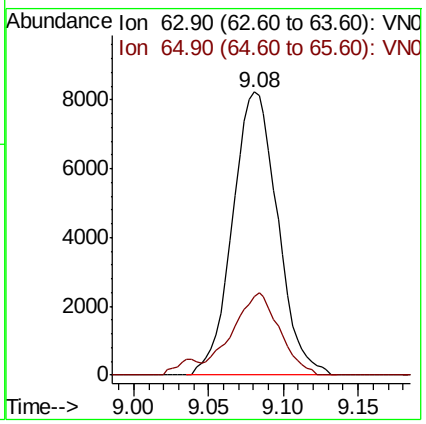


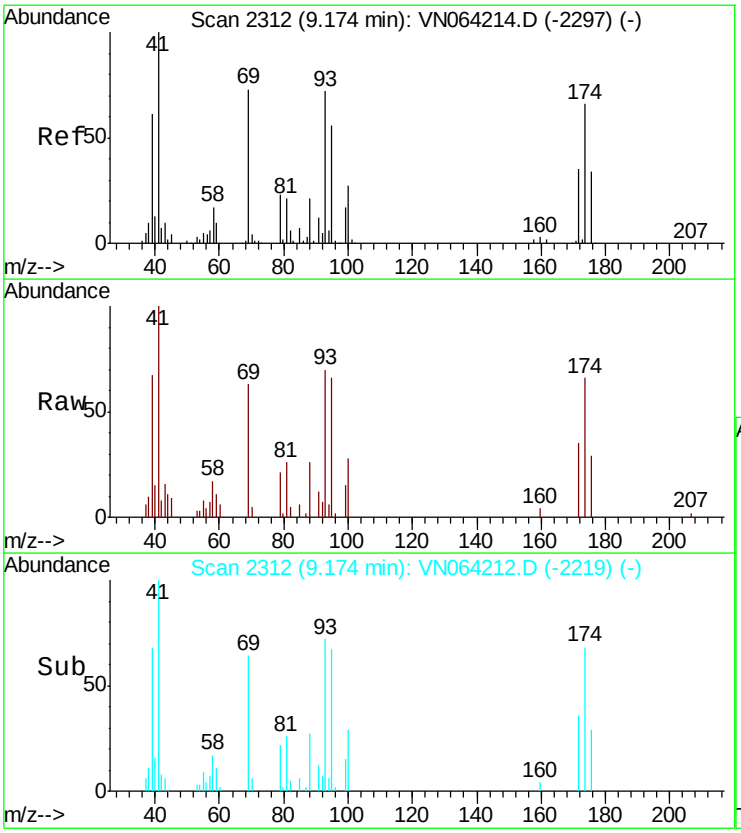
#45
1,2-Dichloropropane
Concen: 4.914 ug/l
RT: 9.08 min Scan# 2283
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 17252

Ion	Ratio	Lower	Upper
63	100		
65	27.6	24.0	36.0

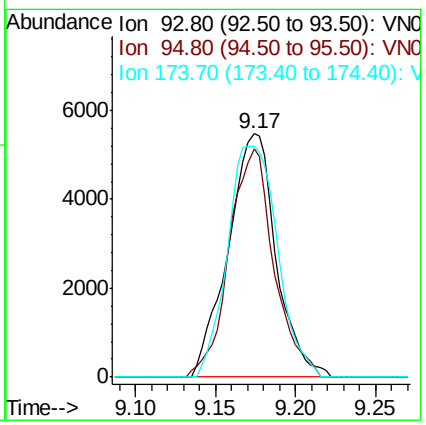


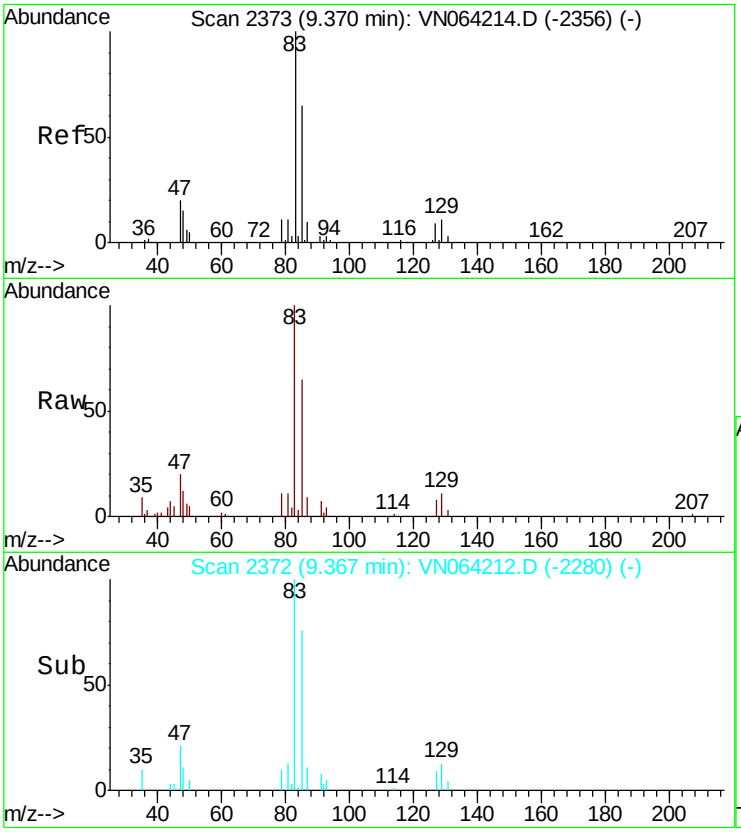


#46
Dibromomethane
Concen: 4.521 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 93 Resp: 11227

Ion	Ratio	Lower	Upper
93	100		
95	87.2	63.0	94.4
174	98.9	72.9	109.3



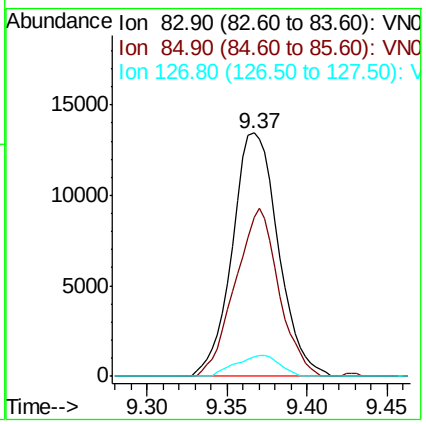


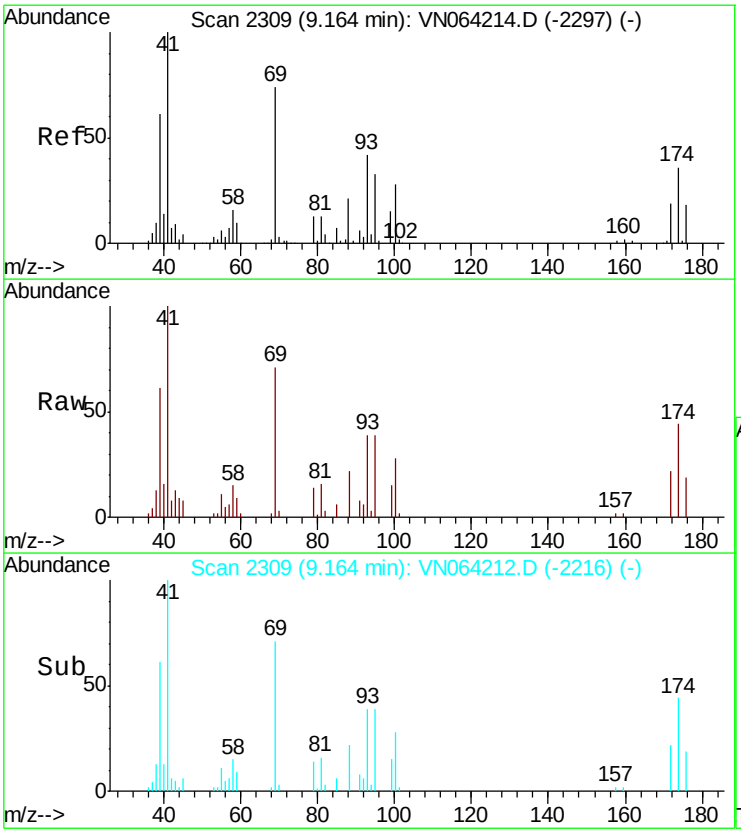
#47
Bromodichloromethane
Concen: 5.366 ug/l
RT: 9.37 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 26352

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.8	77.8
127	7.9	7.4	11.0

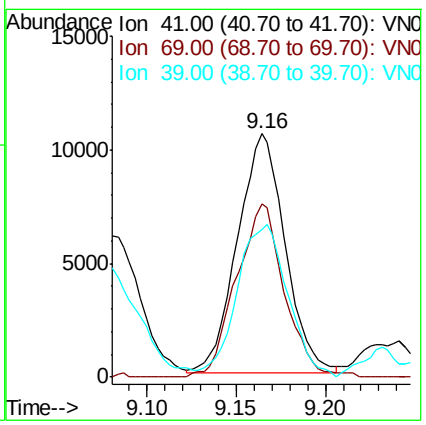


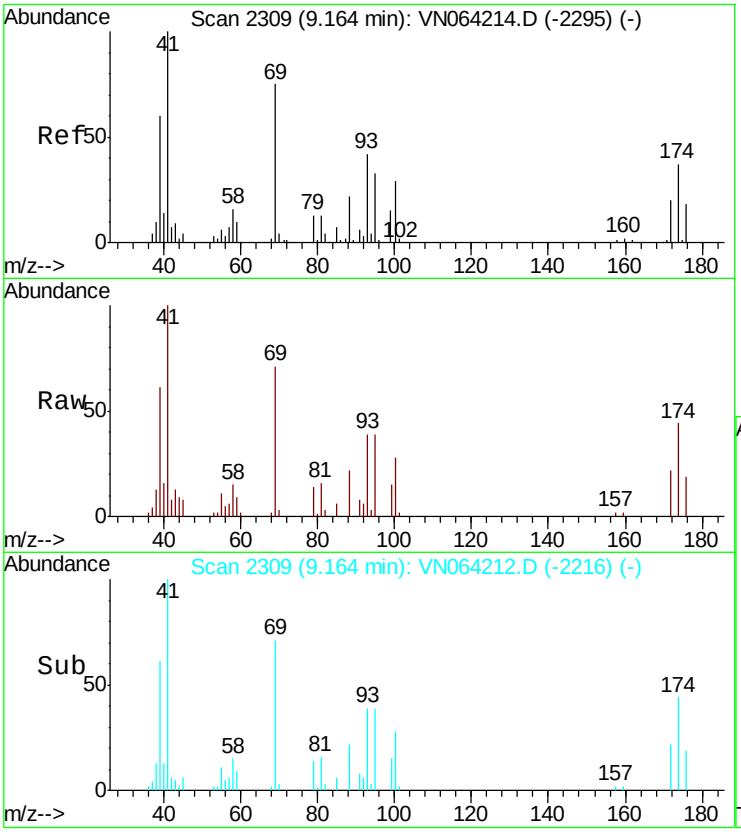


#48
Methyl methacrylate
Concen: 6.257 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 41 Resp: 19729

Ion	Ratio	Lower	Upper
41	100		
69	72.8	57.3	85.9
39	67.7	48.6	73.0



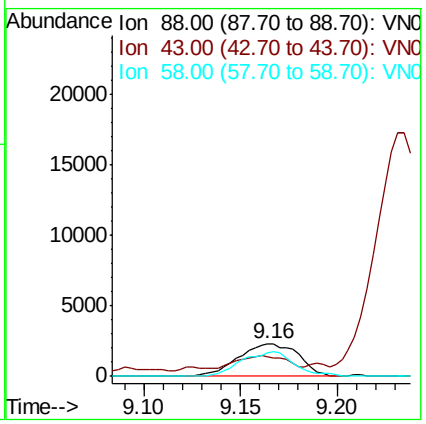


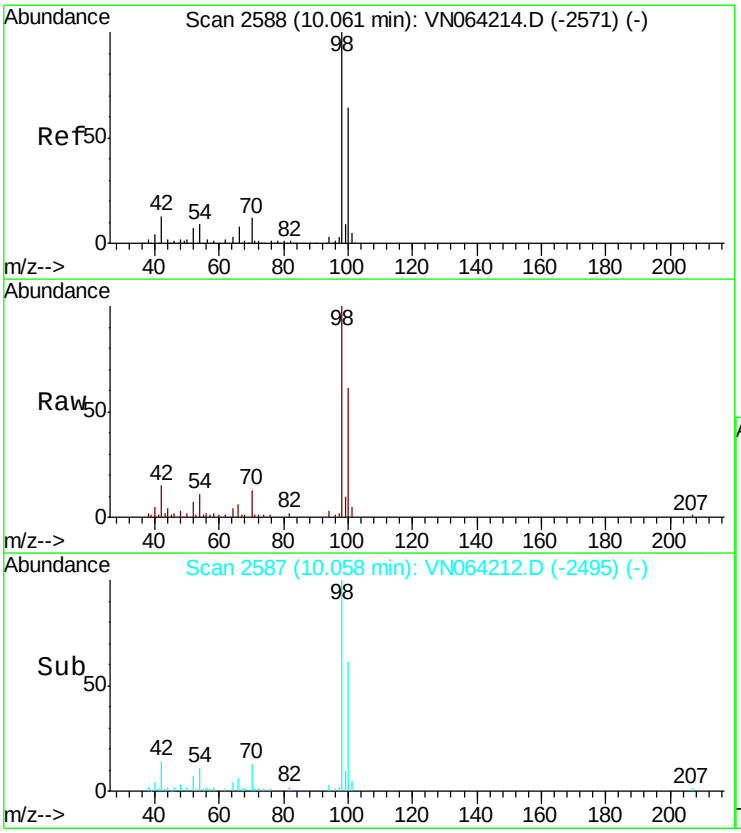
#49
1,4-Dioxane
Concen: 108.565 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 88 Resp: 5022

Ion	Ratio	Lower	Upper
88	100		
43	32.0	34.6	52.0#
58	67.3	59.0	88.6

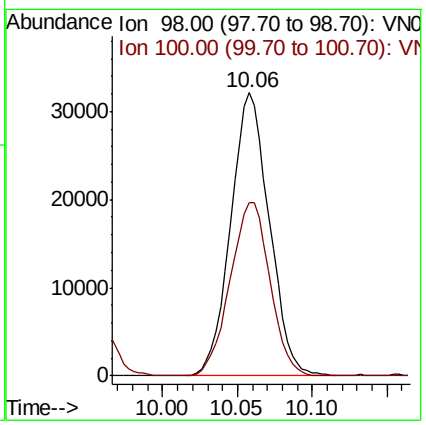


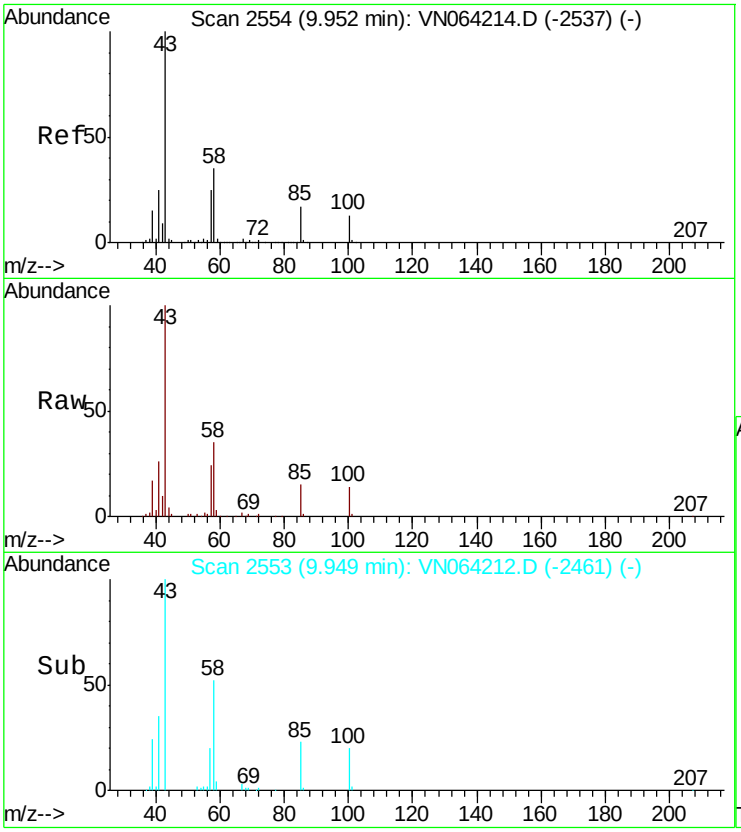


#50
Toluene-d8
Concen: 4.834 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 98 Resp: 57596

Ion	Ratio	Lower	Upper
98	100		
100	63.3	50.8	76.2



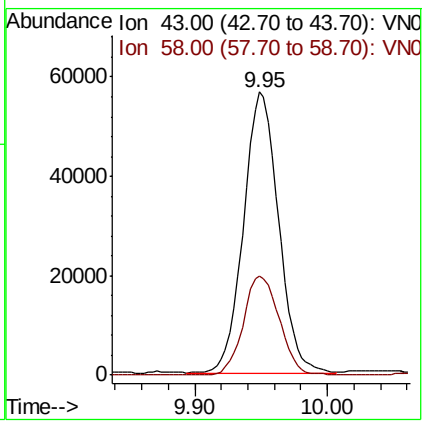


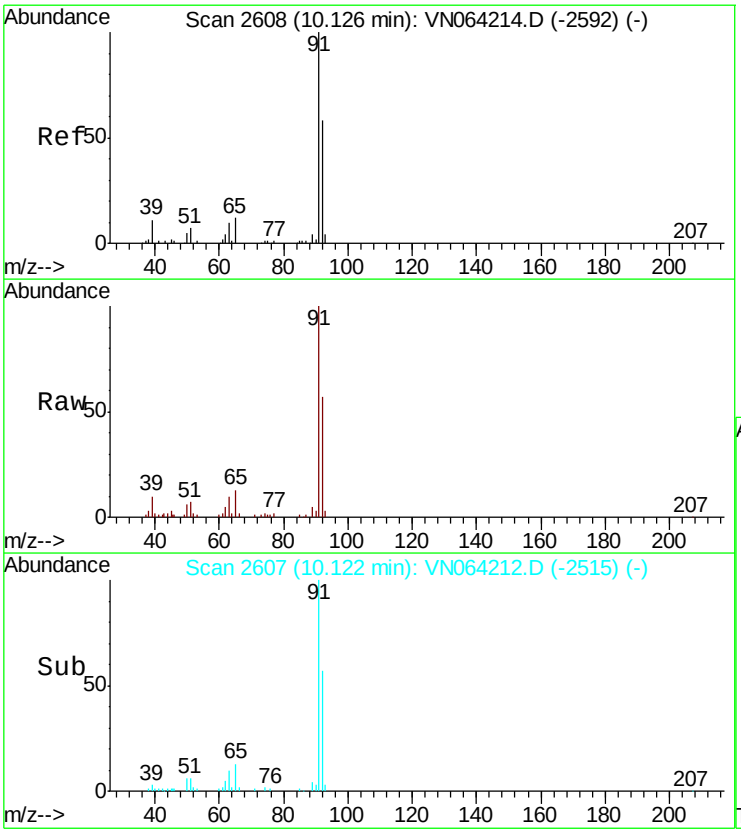
#51
4-Methyl-2-Pentanone
Concen: 26.502 ug/l
RT: 9.95 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 103551

Ion	Ratio	Lower	Upper
43	100		
58	36.2	28.6	42.8

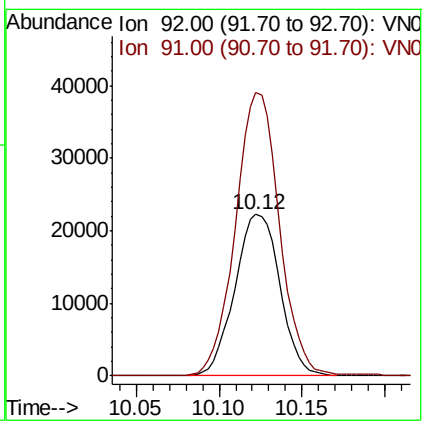


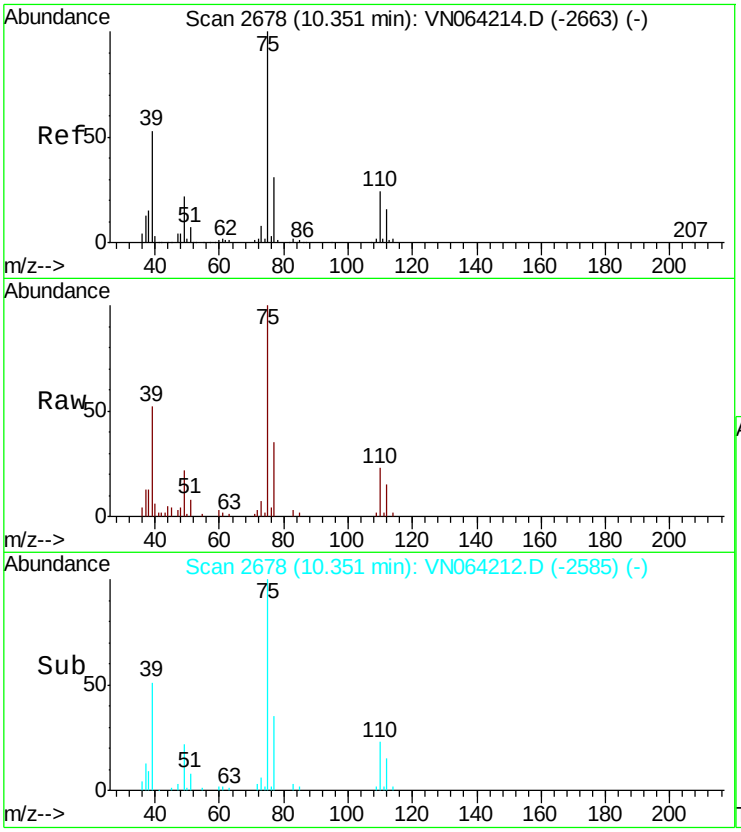


#52
Toluene
Concen: 5.142 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 92 Resp: 42040

Ion	Ratio	Lower	Upper
92	100		
91	171.0	137.4	206.2



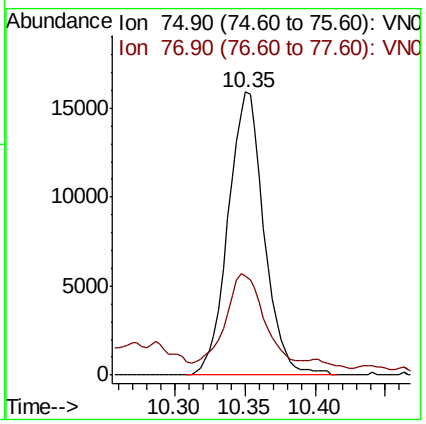


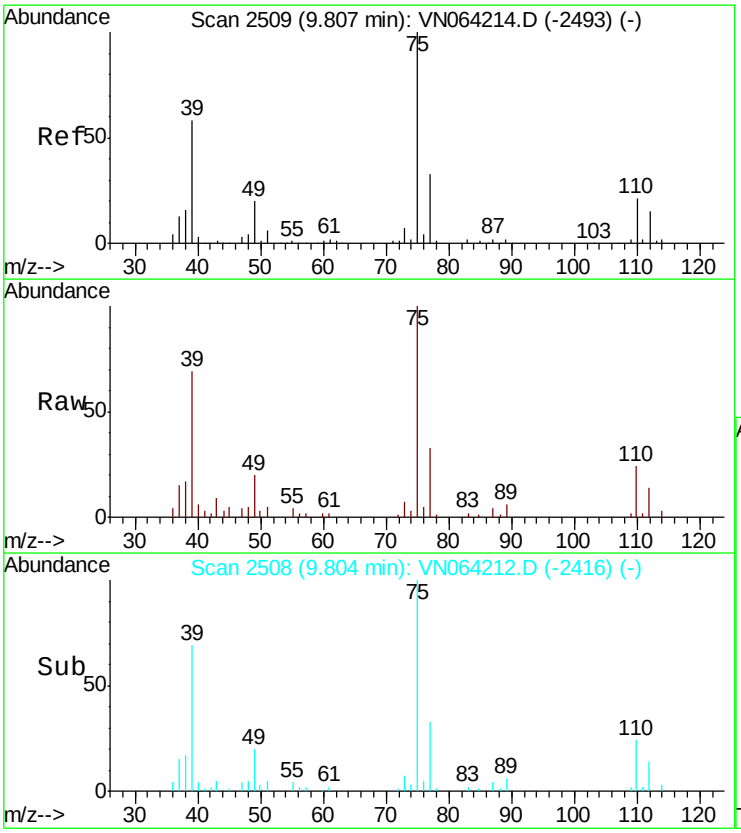
#53
t-1,3-Dichloropropene
Concen: 5.556 ug/l
RT: 10.35 min Scan# 2678
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 28334

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.4	38.2

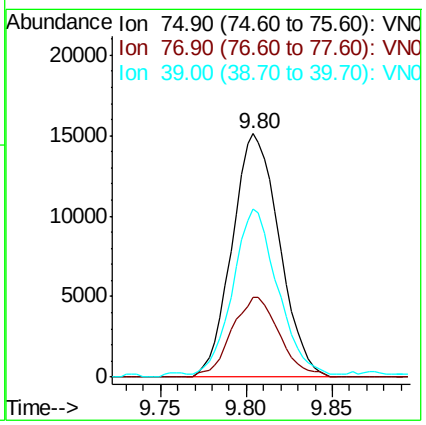


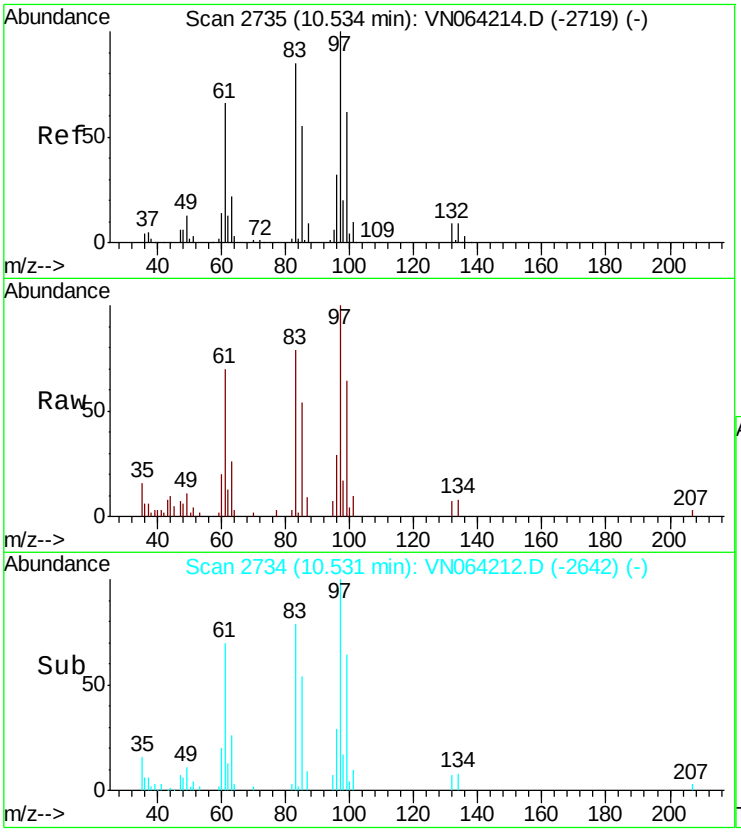


#54
cis-1,3-Dichloropropene
Concen: 5.176 ug/l
RT: 9.80 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 75 Resp: 28779

Ion	Ratio	Lower	Upper
75	100		
77	32.6	26.6	39.8
39	67.8	46.7	70.1



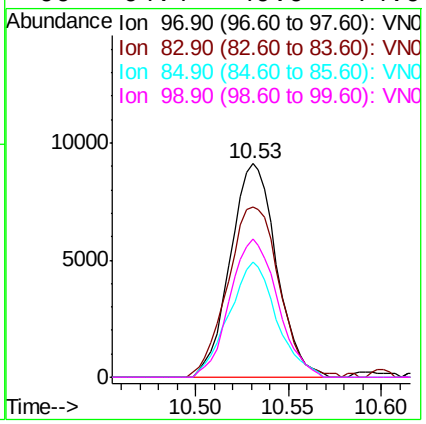


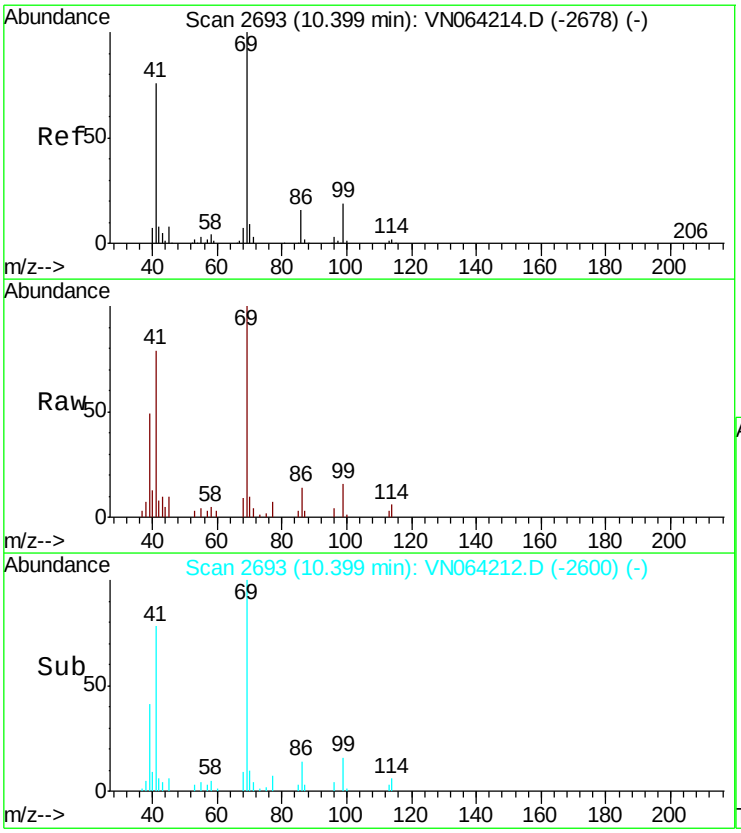
#55
1,1,2-Trichloroethane
Concen: 4.671 ug/l
RT: 10.53 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 15749

Ion	Ratio	Lower	Upper
97	100		
83	79.4	67.8	101.6
85	53.9	43.6	65.4
99	64.4	49.9	74.9

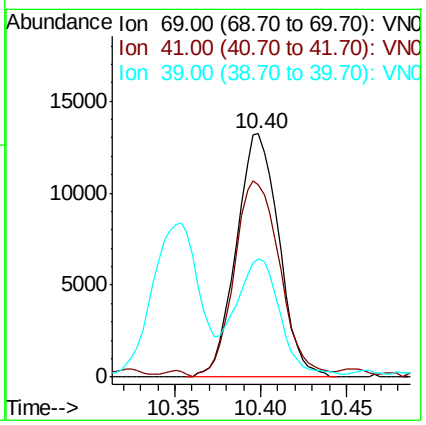


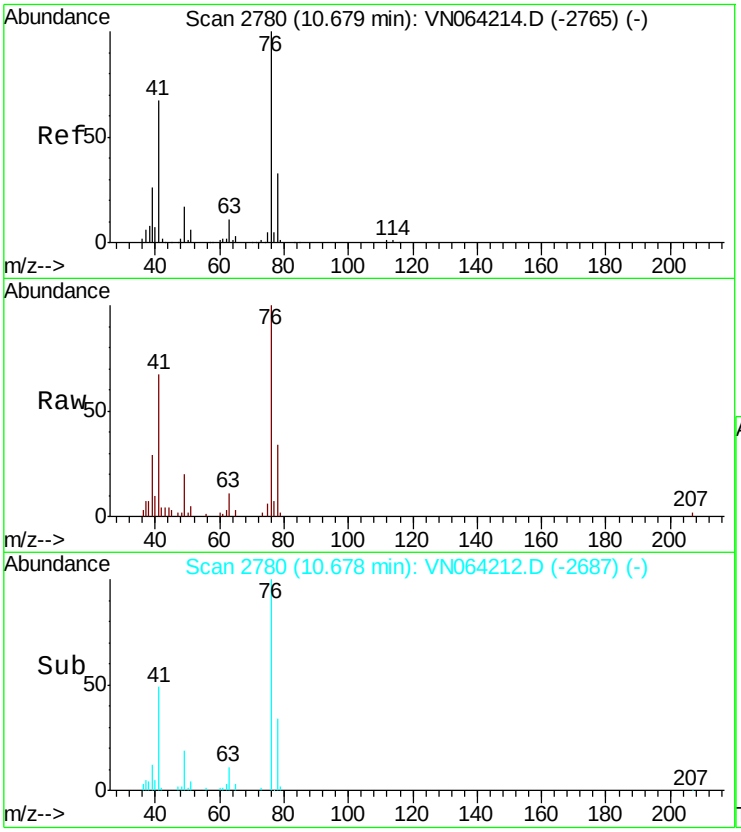


#56
Ethyl methacrylate
Concen: 5.188 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 69 Resp: 22715

Ion	Ratio	Lower	Upper
69	100		
41	86.7	61.4	92.2
39	47.6	36.0	54.0



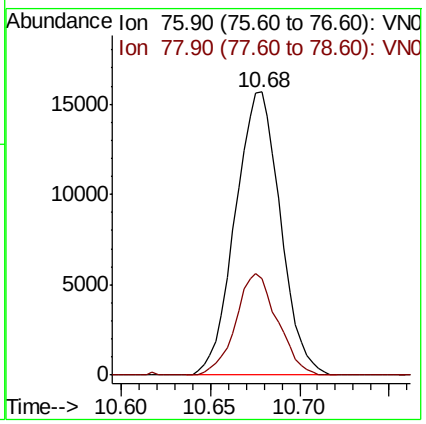


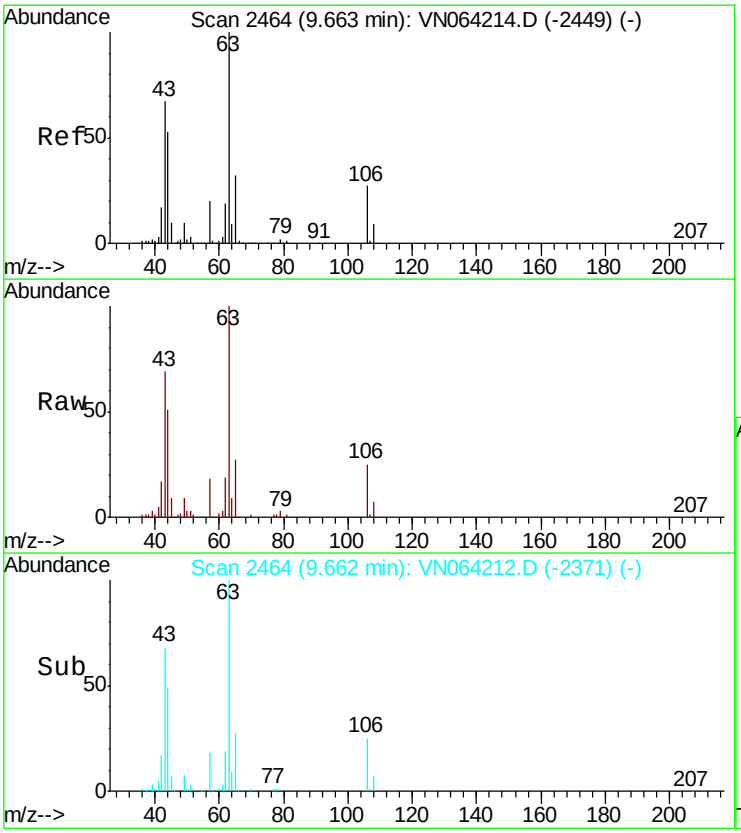
#57
1,3-Dichloropropane
Concen: 4.957 ug/l
RT: 10.68 min Scan# 2780
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 27737

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.2	39.2

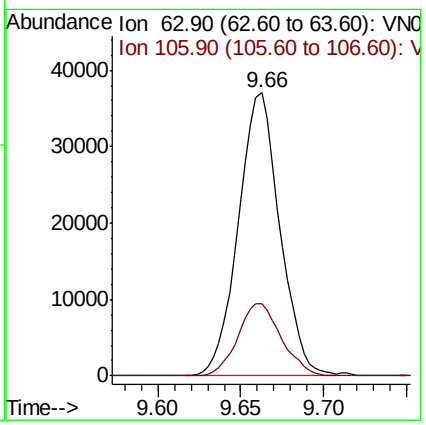


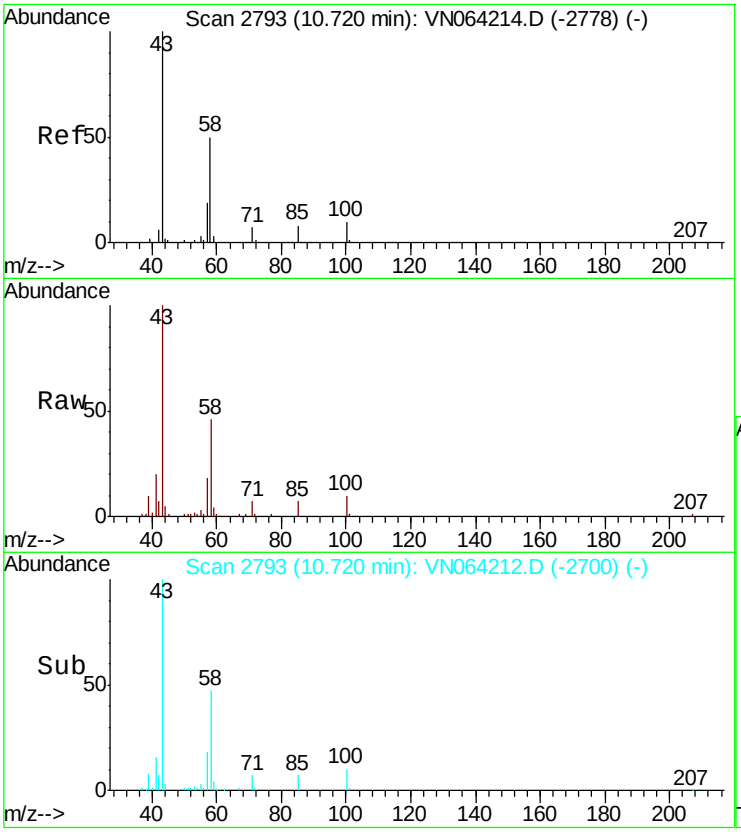


#58
2-Chloroethyl Vinyl ether
Concen: 29.344 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 63 Resp: 64385

Ion	Ratio	Lower	Upper
63	100		
106	26.7	21.3	31.9



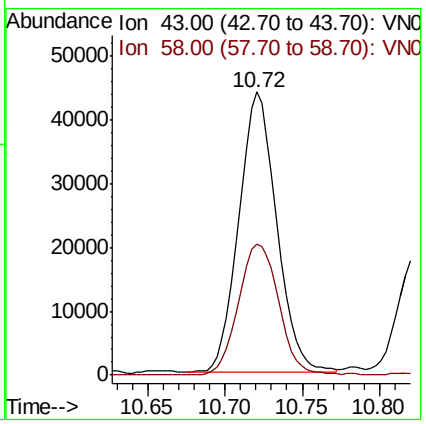


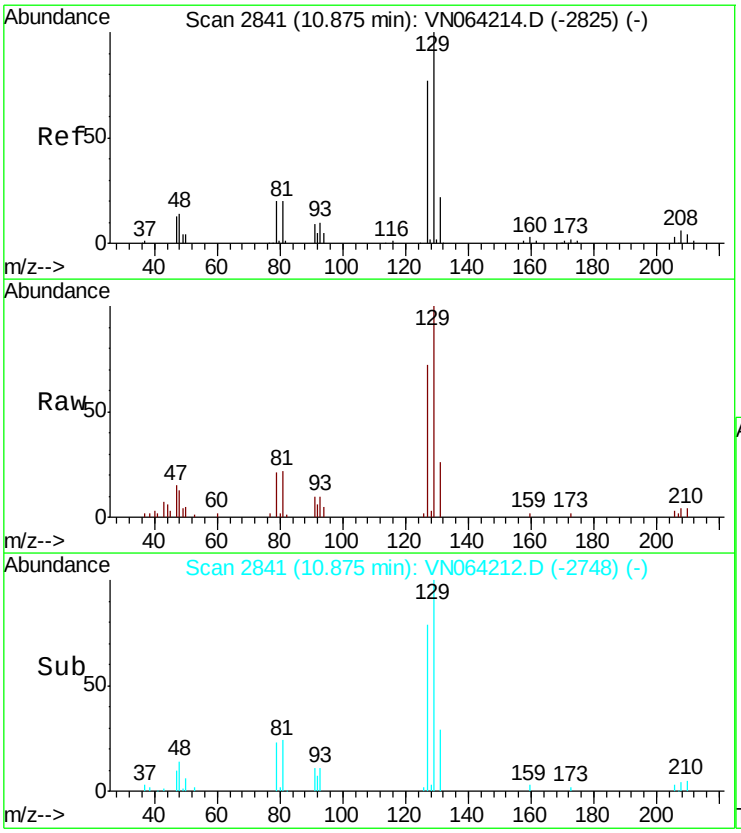
#59
2-Hexanone
Concen: 27.088 ug/l
RT: 10.72 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 74546

Ion	Ratio	Lower	Upper
43	100		
58	49.8	24.8	74.3

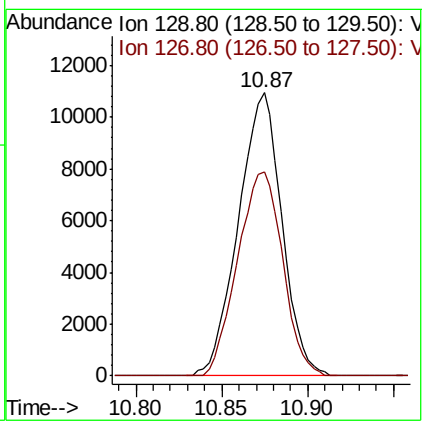


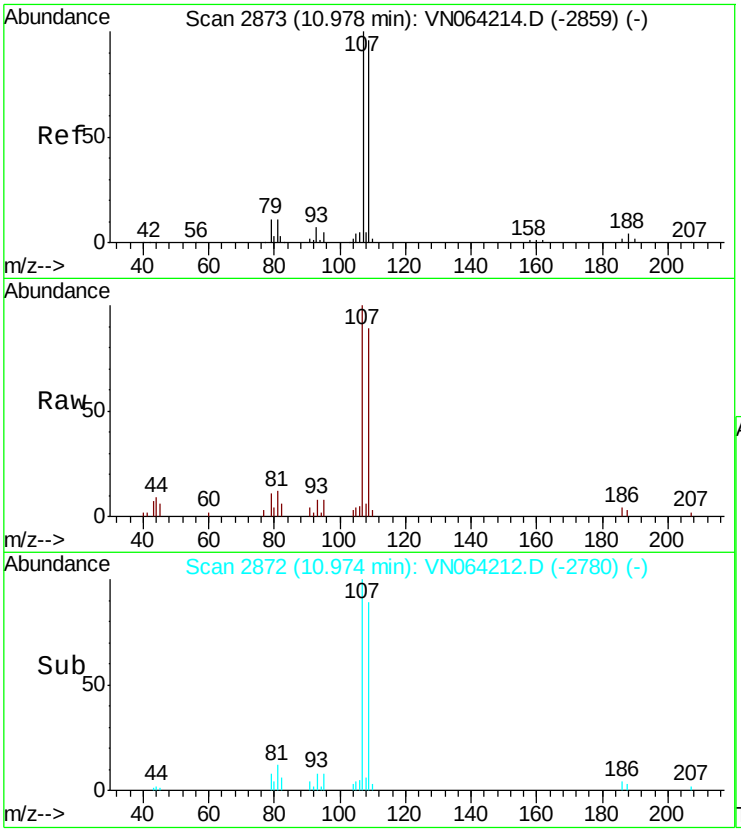


#60
Dibromochloromethane
Concen: 5.009 ug/l
RT: 10.87 min Scan# 2841
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:129 Resp: 19231

Ion	Ratio	Lower	Upper
129	100		
127	74.7	38.8	116.3



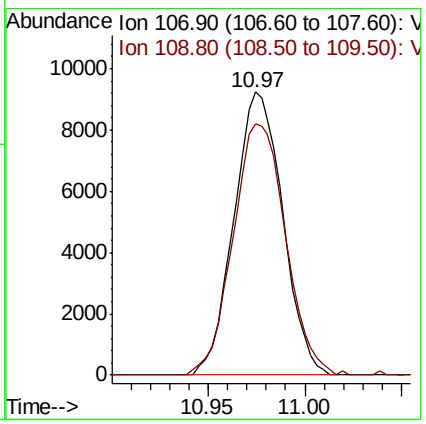


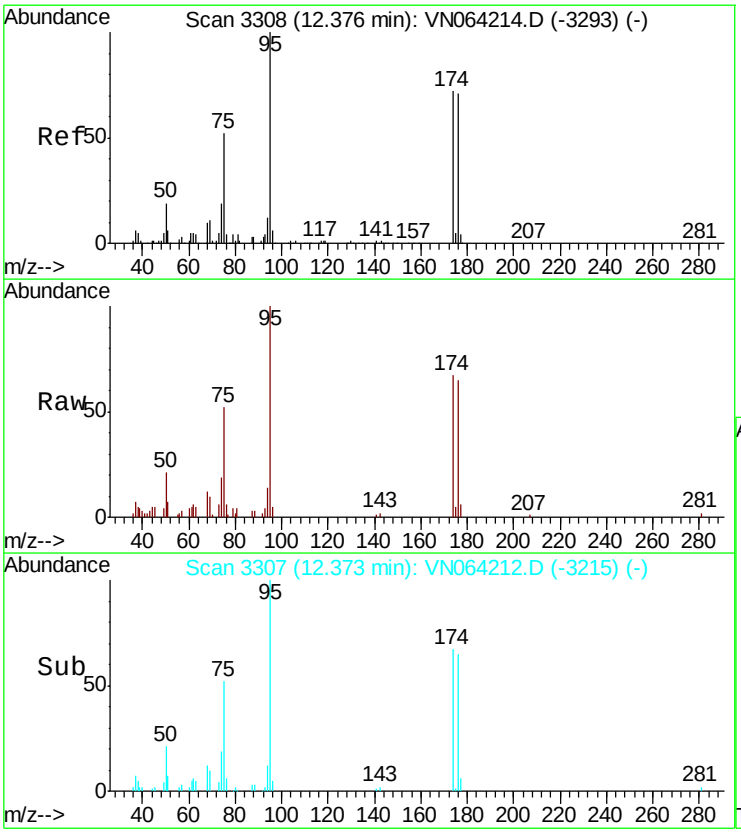
#61
1,2-Dibromoethane
Concen: 4.710 ug/l
RT: 10.97 min Scan# 2872
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 16165

Ion	Ratio	Lower	Upper
107	100		
109	95.8	76.2	114.4

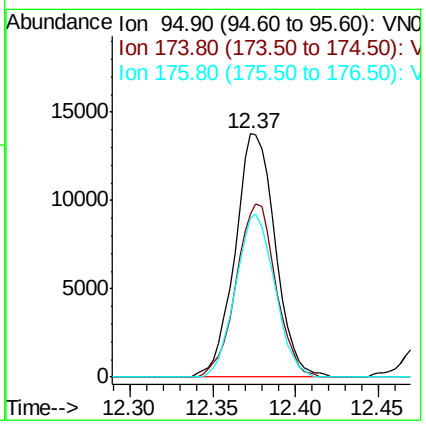


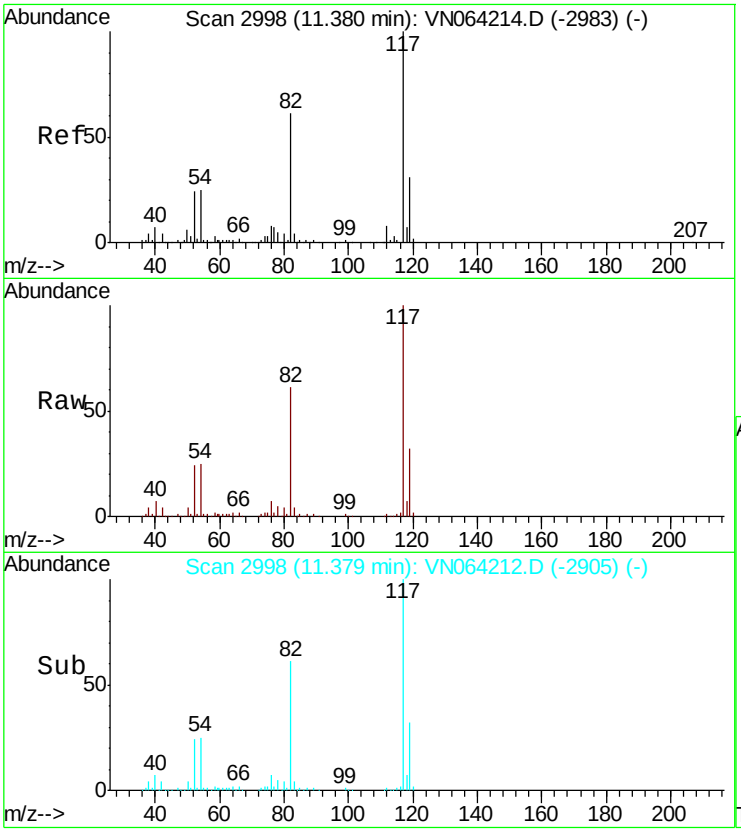


#62
4-Bromofluorobenzene
Concen: 5.504 ug/l
RT: 12.37 min Scan# 3307
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 95 Resp: 23204

Ion	Ratio	Lower	Upper
95	100		
174	70.3	0.0	144.4
176	65.3	0.0	139.2



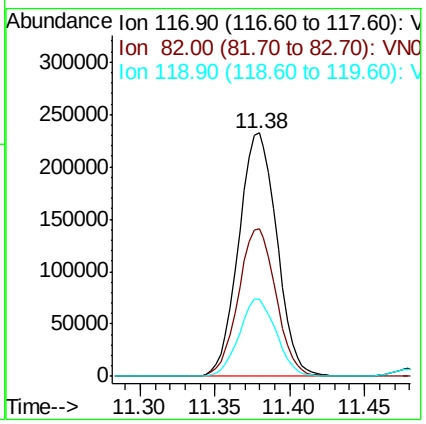


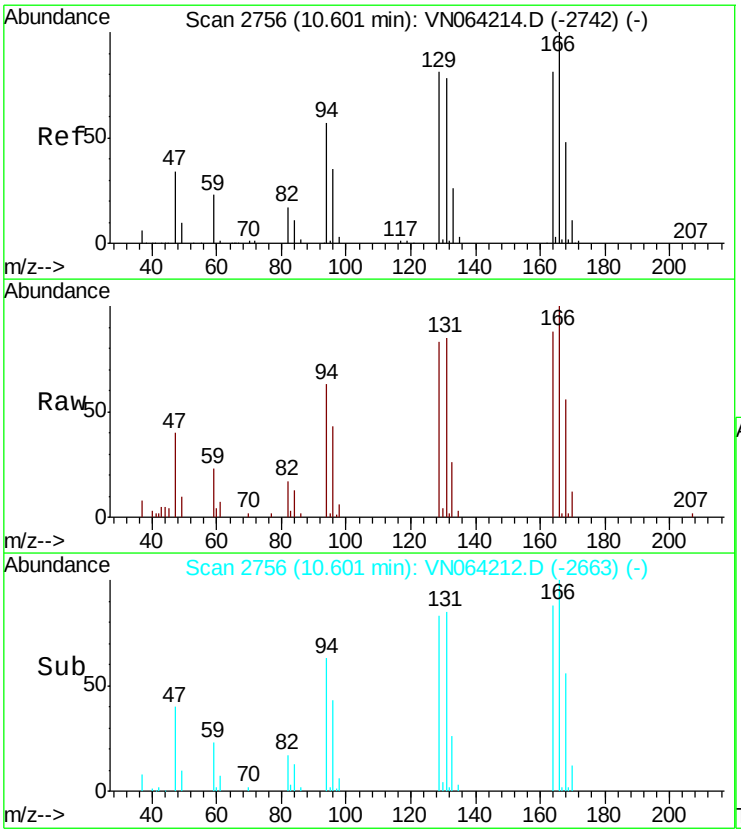
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 413924

Ion	Ratio	Lower	Upper
117	100		
82	60.8	48.8	73.2
119	31.6	24.7	37.1

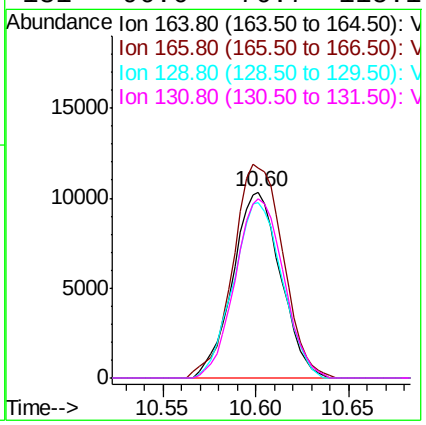


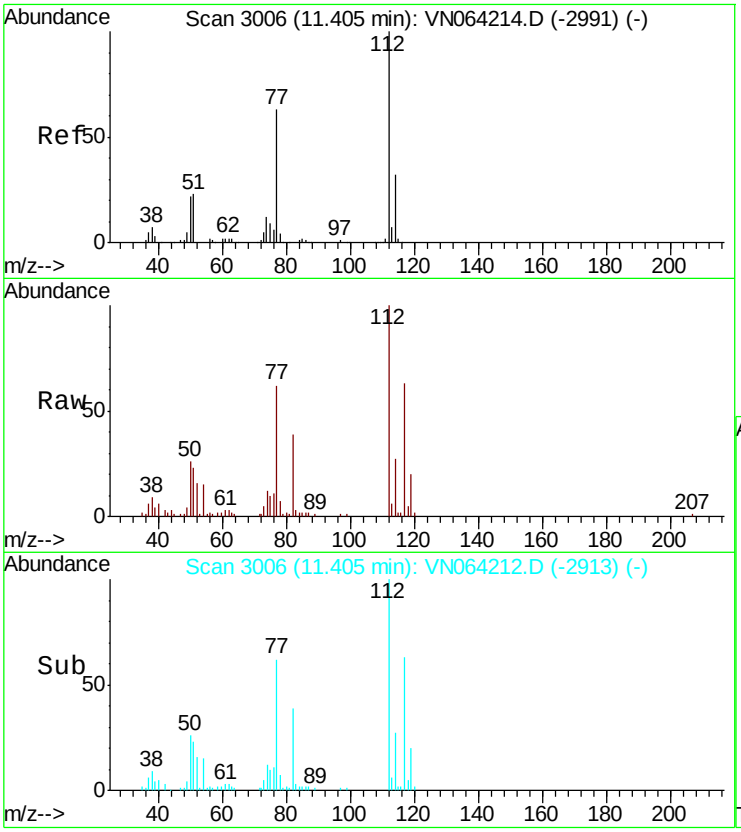


#64
Tetrachloroethene
Concen: 5.868 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:164 Resp: 18520

Ion	Ratio	Lower	Upper
164	100		
166	113.3	98.9	148.3
129	94.6	79.9	119.9
131	96.6	76.7	115.1



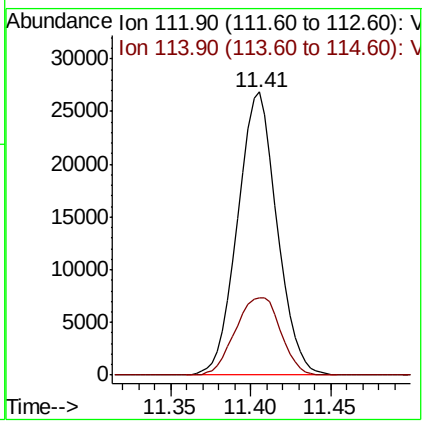


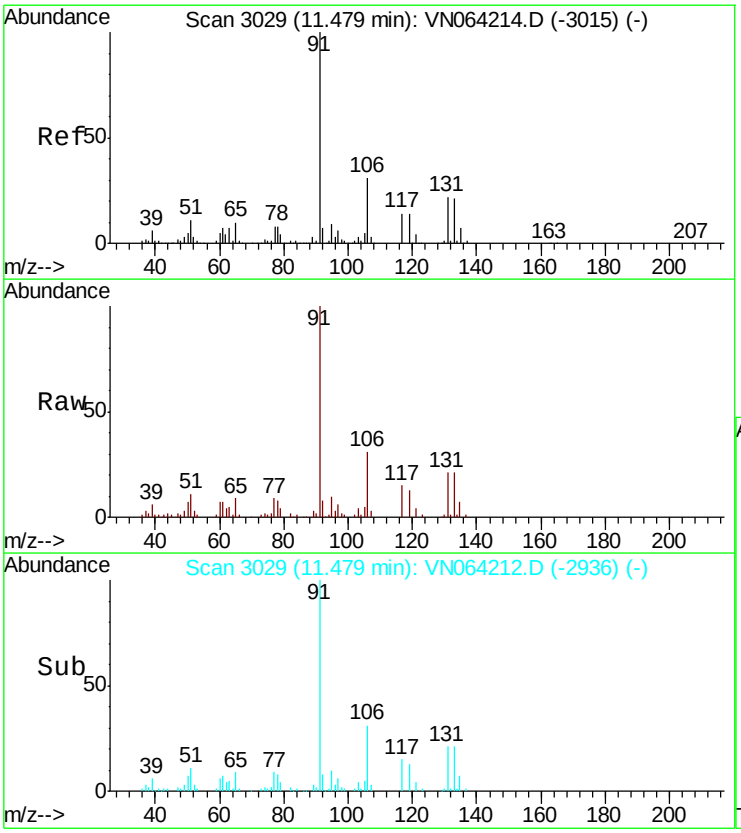
#65
Chlorobenzene
Concen: 5.150 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:112 Resp: 44969

Ion	Ratio	Lower	Upper
112	100		
114	27.4	25.7	38.5

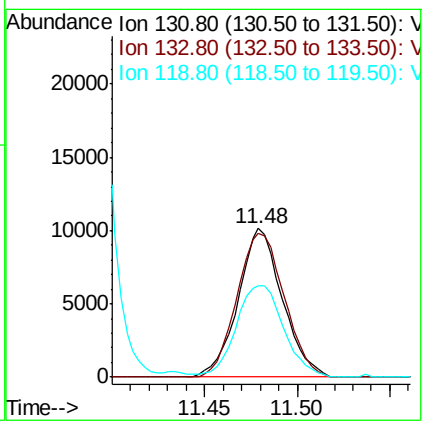


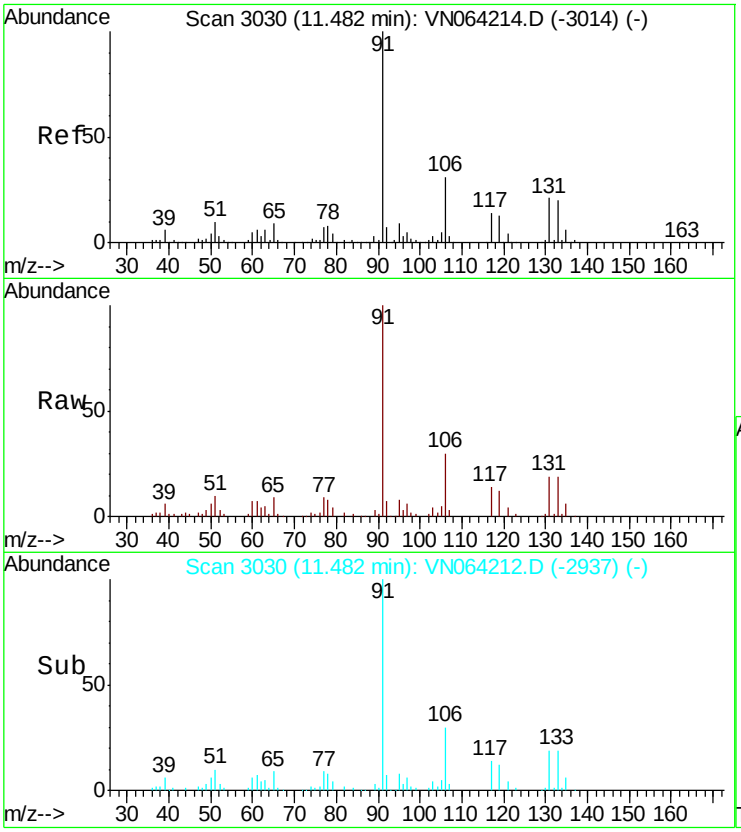


#66
1,1,1,2-Tetrachloroethane
Concen: 5.030 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:131 Resp: 16794

Ion	Ratio	Lower	Upper
131	100		
133	103.6	47.8	143.4
119	66.5	32.2	96.6



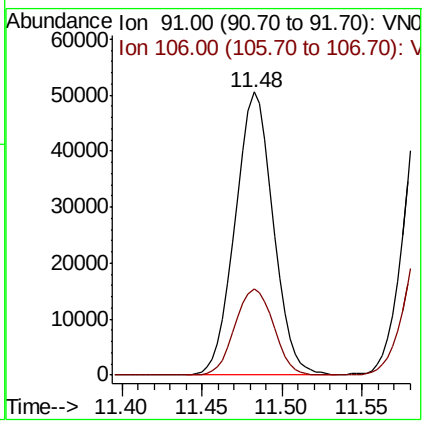


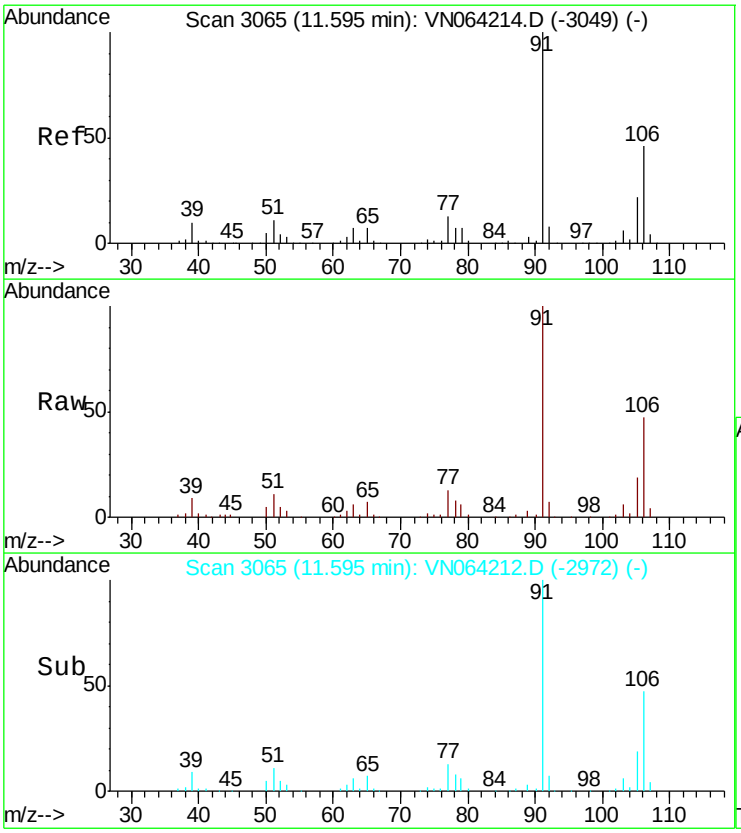
#67
Ethyl Benzene
Concen: 5.532 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 81802

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.8	37.2

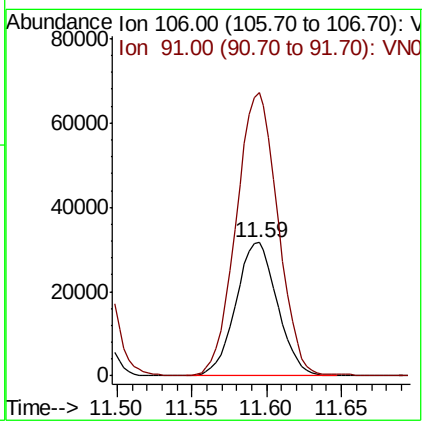


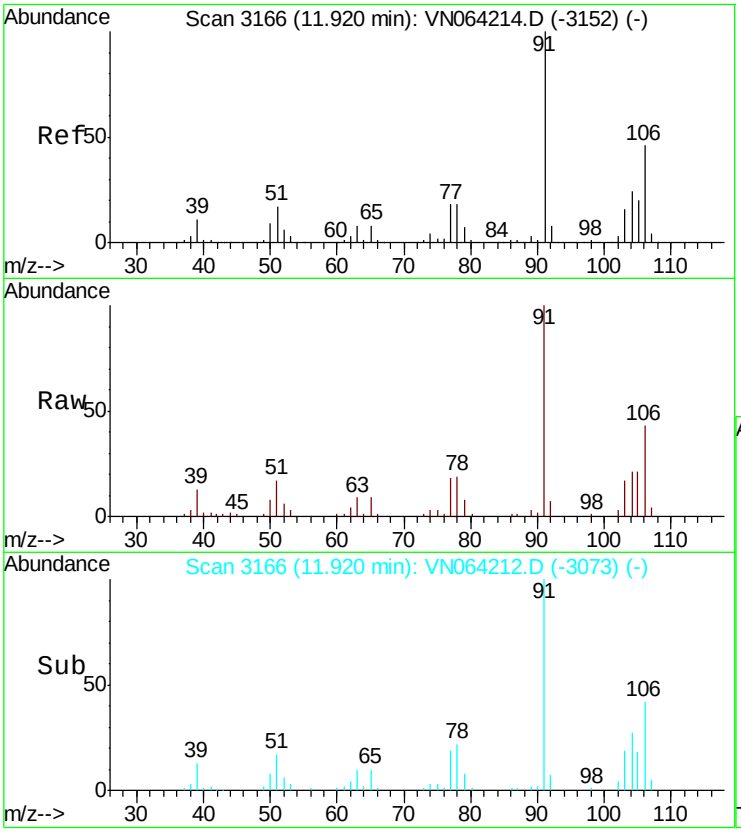


#68
m/p-Xylenes
Concen: 11.133 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:106 Resp: 60858

Ion	Ratio	Lower	Upper
106	100		
91	214.4	172.2	258.2



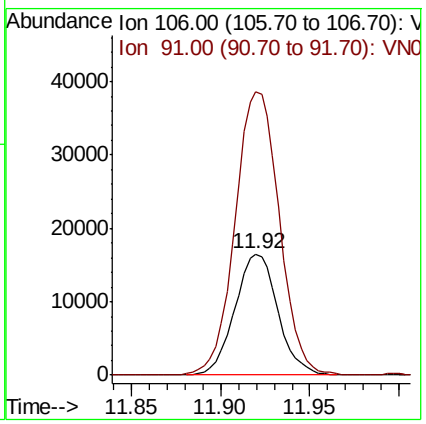


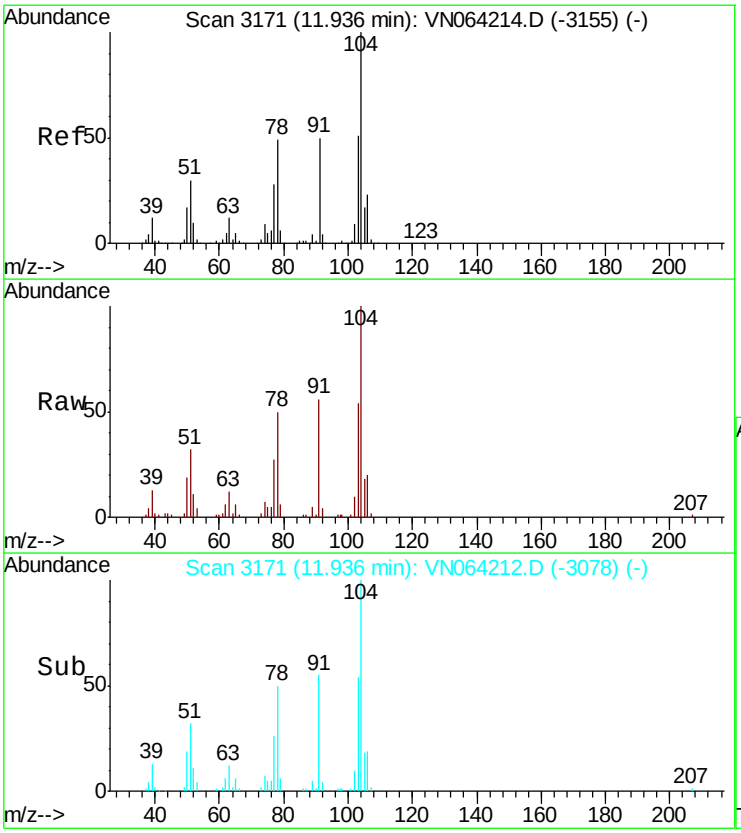
#69
o-Xylene
Concen: 5.270 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:106 Resp: 27752

Ion	Ratio	Lower	Upper
106	100		
91	240.8	109.9	329.6

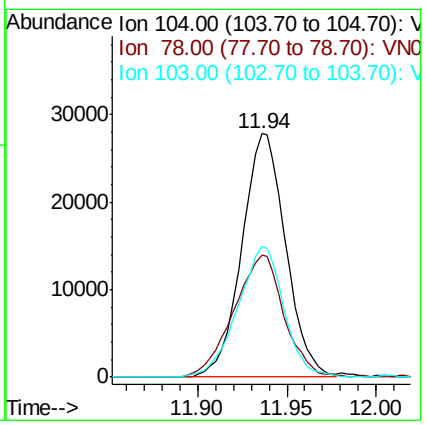


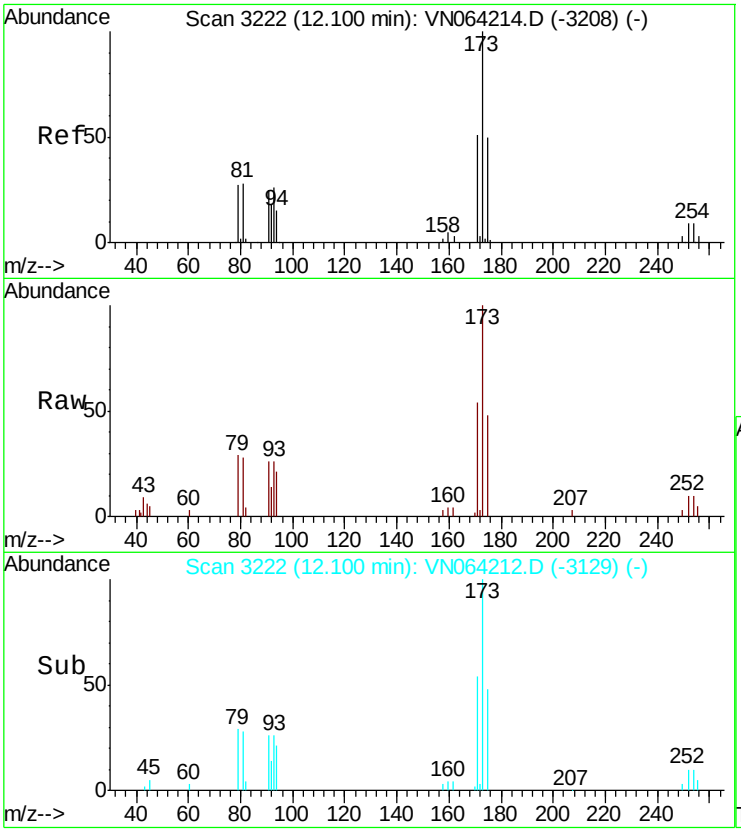


#70
Styrene
Concen: 5.458 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:104 Resp: 47882

Ion	Ratio	Lower	Upper
104	100		
78	57.3	43.8	65.6
103	56.1	43.4	65.2



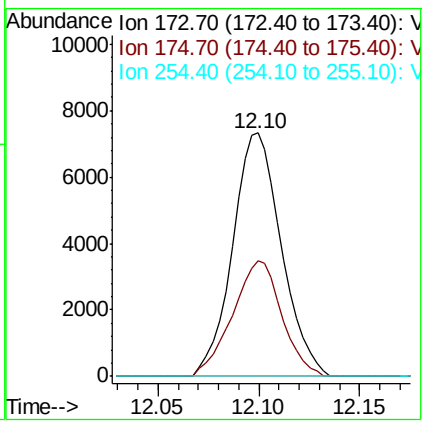


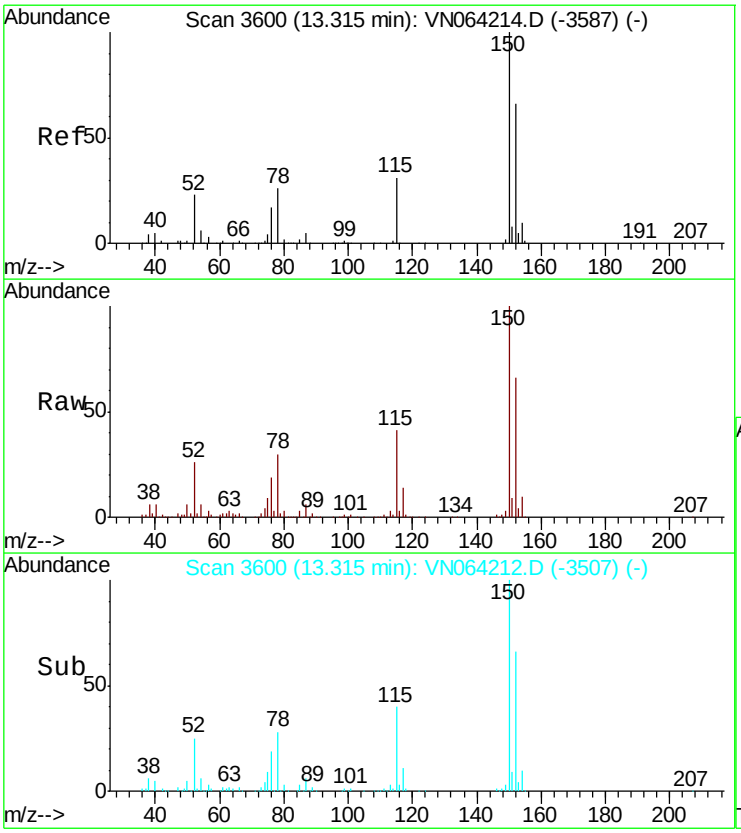
#71
Bromoform
Concen: 4.955 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 12377

Ion	Ratio	Lower	Upper
173	100		
175	47.9	25.1	75.3
254	0.0	0.0	0.0

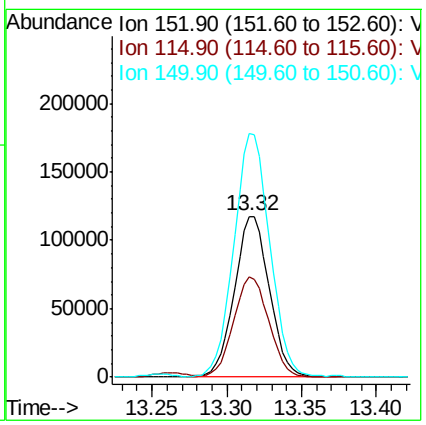


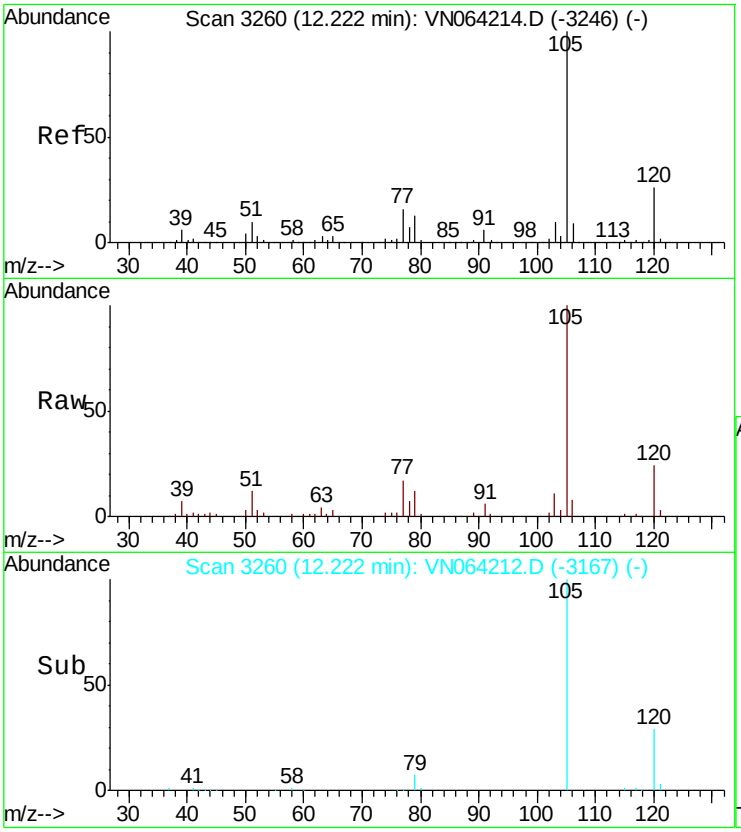


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:152 Resp: 191248

Ion	Ratio	Lower	Upper
152	100		
115	61.8	32.0	96.2
150	153.8	0.0	356.6



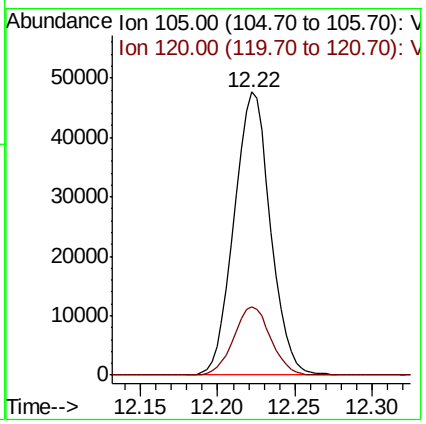


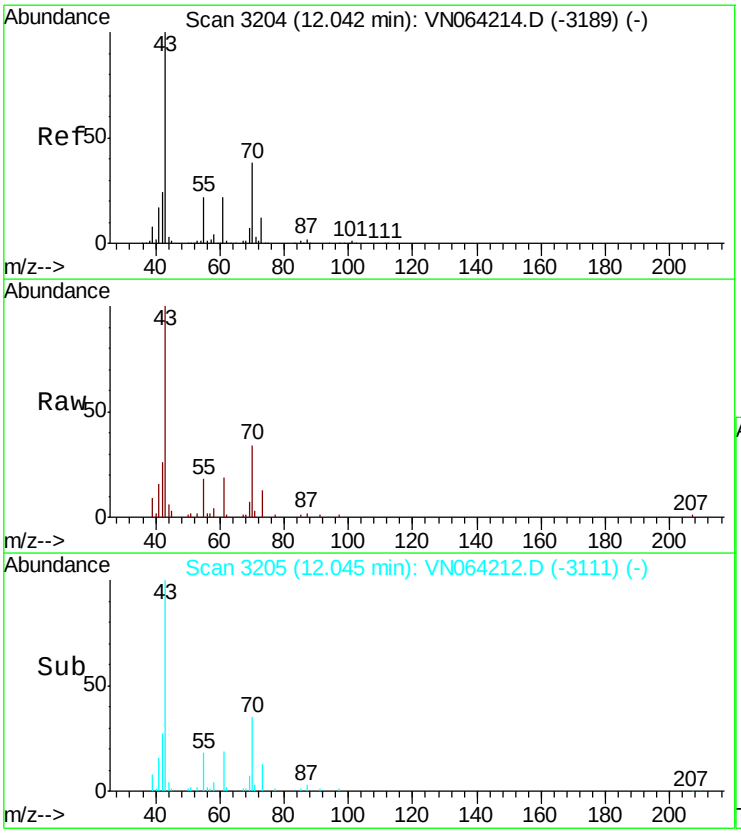
#73
Isopropylbenzene
Concen: 5.538 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 77862

Ion	Ratio	Lower	Upper
105	100		
120	24.6	12.9	38.7

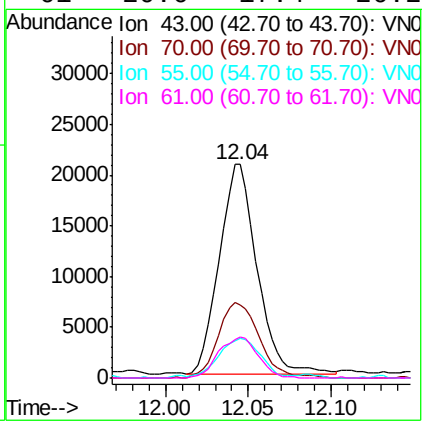


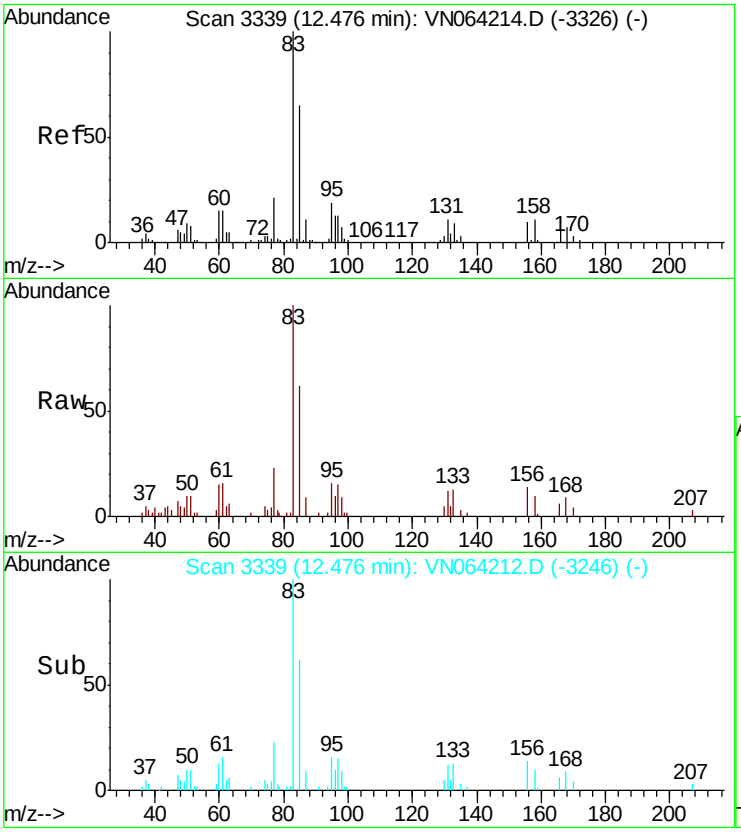


#74
N-amyl acetate
Concen: 6.028 ug/l
RT: 12.04 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 43 Resp: 32729

Ion	Ratio	Lower	Upper
43	100		
70	38.9	30.2	45.4
55	20.7	18.0	27.0
61	20.6	17.4	26.2



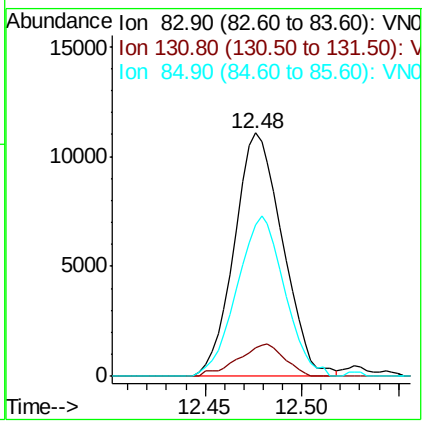


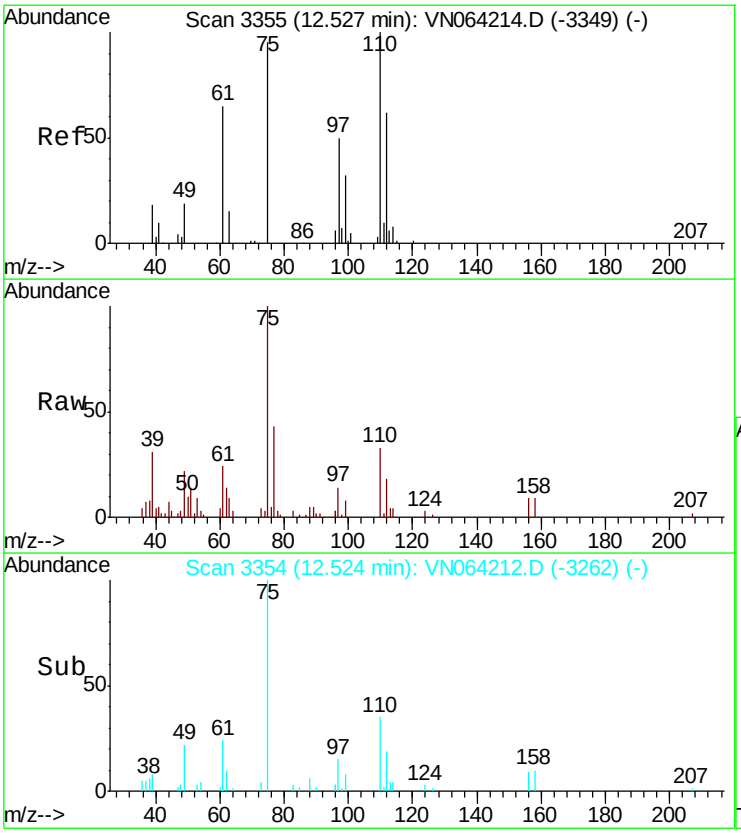
#75
1,1,2,2-Tetrachloroethane
Concen: 4.079 ug/l
RT: 12.48 min Scan# 3339
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 19181

Ion	Ratio	Lower	Upper
83	100		
131	12.8	5.5	16.7
85	65.0	32.4	97.0

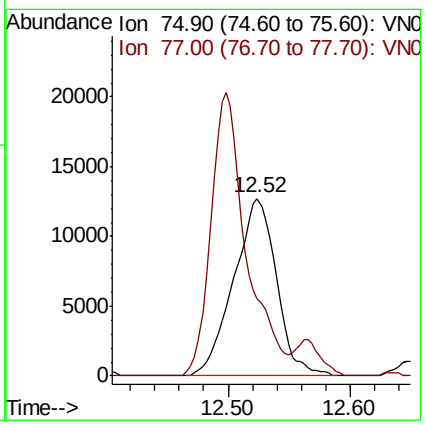


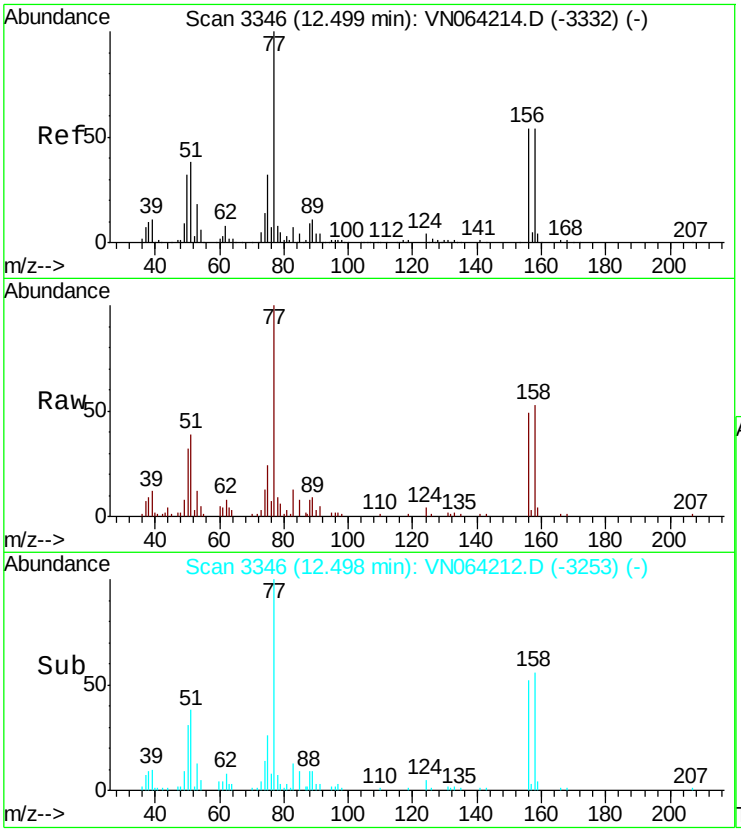


#76
1,2,3-Trichloropropane
Concen: 6.784 ug/l
RT: 12.52 min Scan# 3354
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 75 Resp: 30850

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



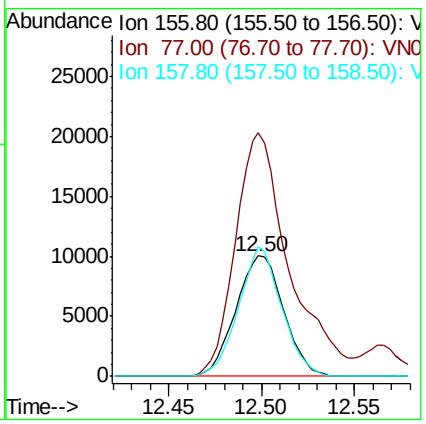


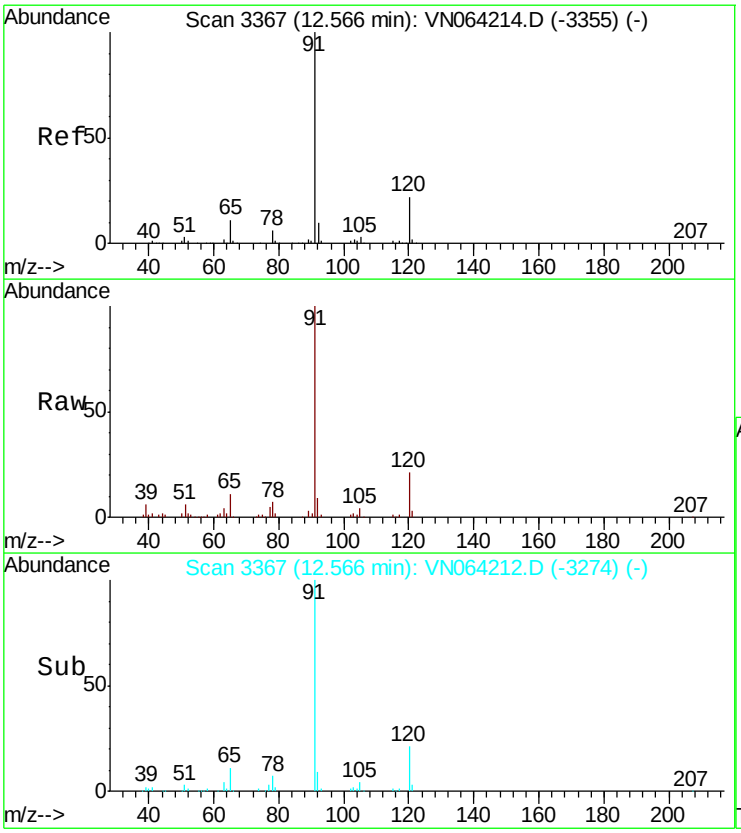
#77
Bromobenzene
Concen: 4.782 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 17897

Ion	Ratio	Lower	Upper
156	100		
77	229.7	111.1	333.4
158	96.9	50.0	150.1

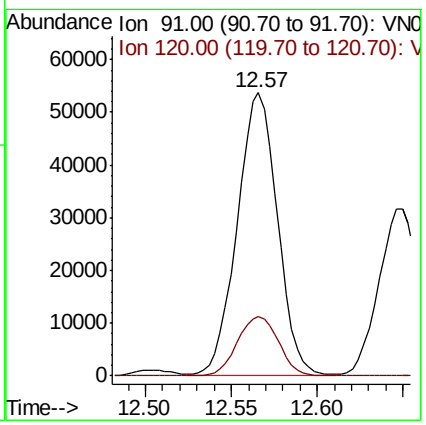


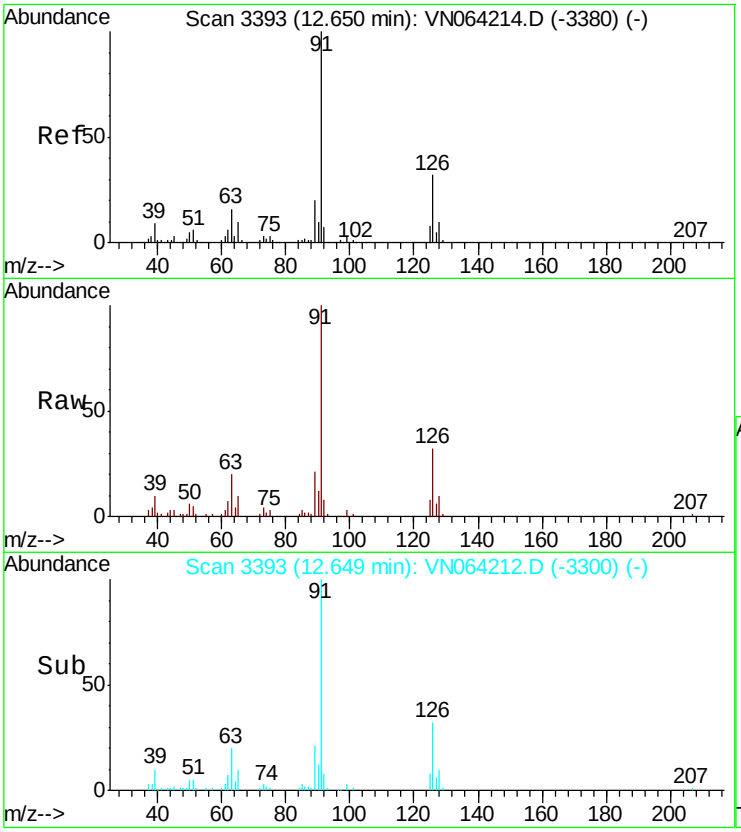


#78
n-propylbenzene
Concen: 5.541 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 91 Resp: 86973

Ion	Ratio	Lower	Upper
91	100		
120	21.4	11.1	33.1



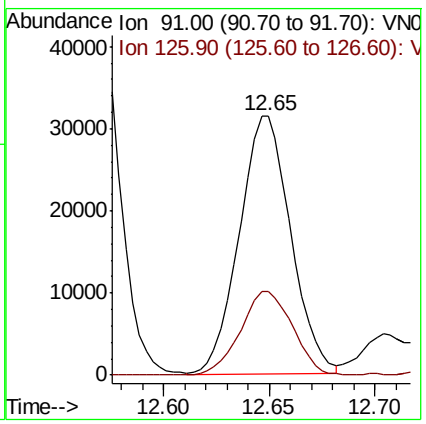


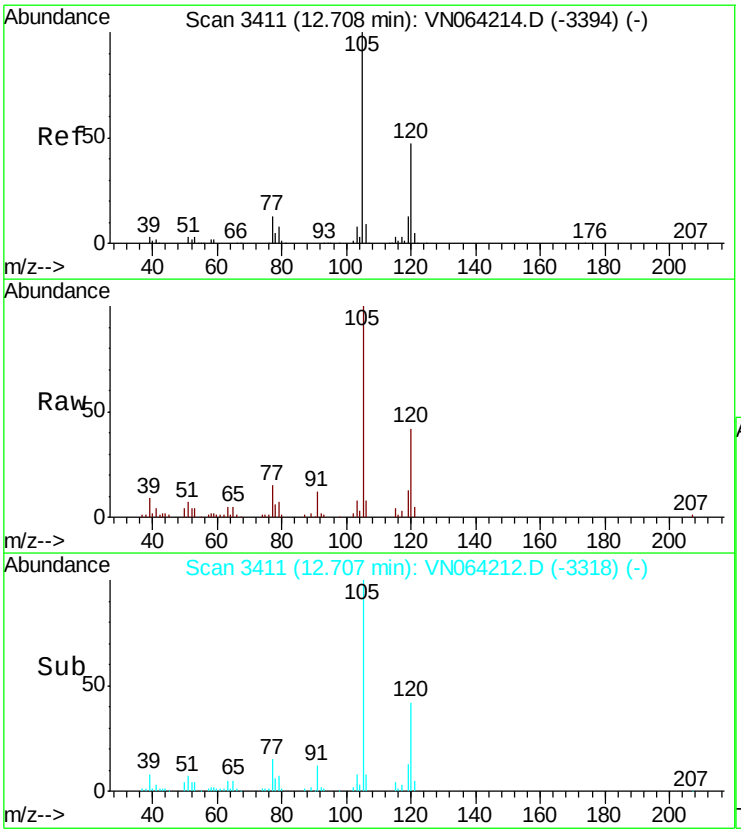
#79
2-Chlorotoluene
Concen: 5.345 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 53363

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.0	48.0

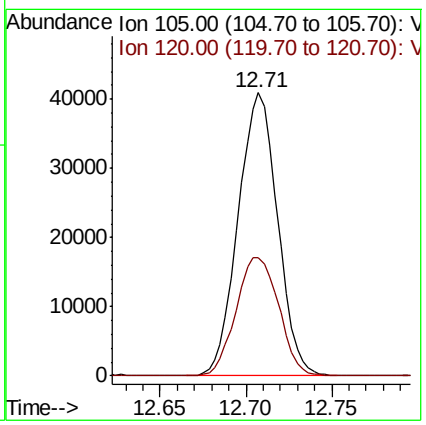


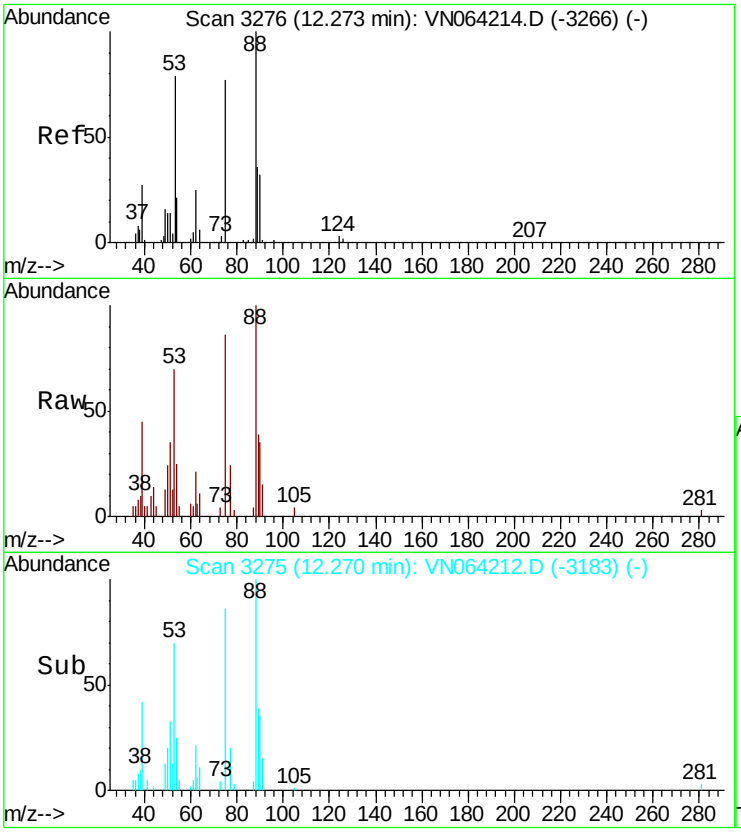


#80
1,3,5-Trimethylbenzene
Concen: 5.755 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:105 Resp: 65158

Ion	Ratio	Lower	Upper
105	100		
120	45.1	23.4	70.0



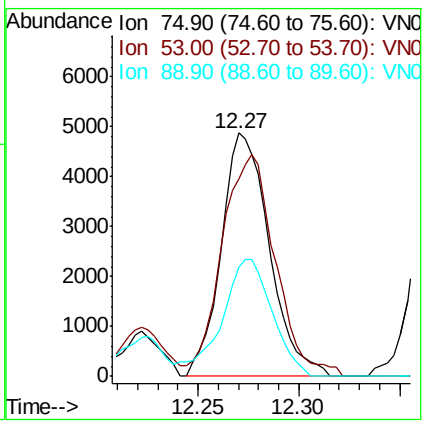


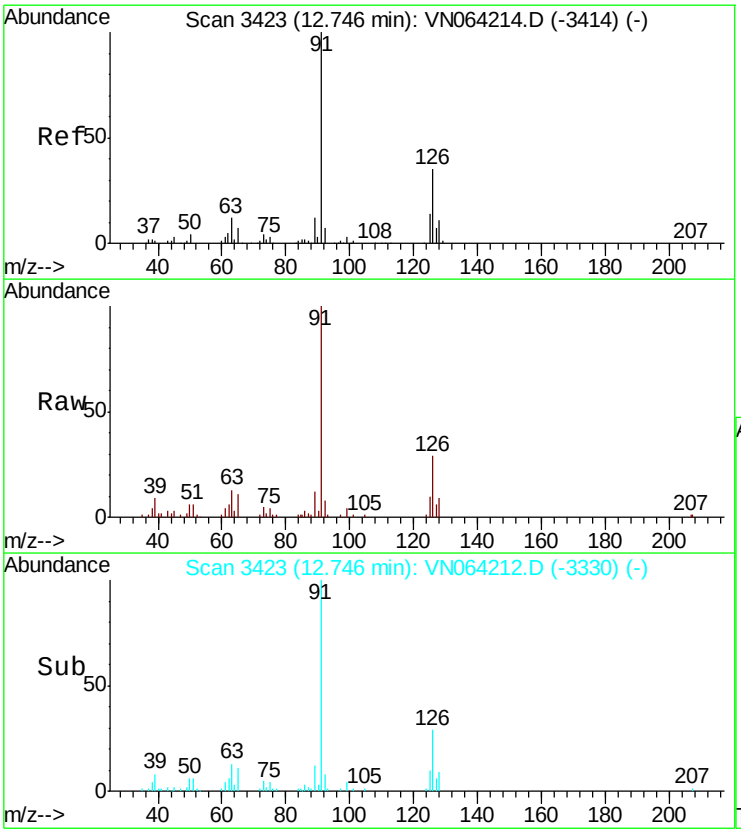
#81
trans-1,4-Dichloro-2-butene
Concen: 5.396 ug/l
RT: 12.27 min Scan# 3275
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 8134

Ion	Ratio	Lower	Upper
75	100		
53	100.9	81.0	121.4
89	50.1	38.7	58.1

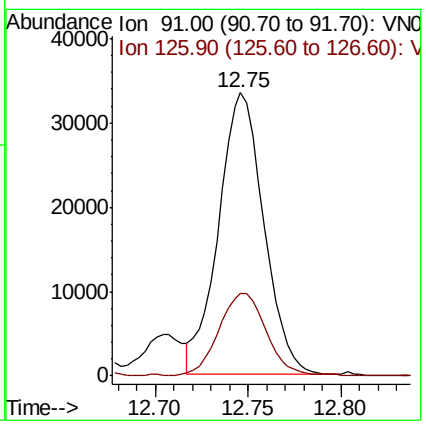


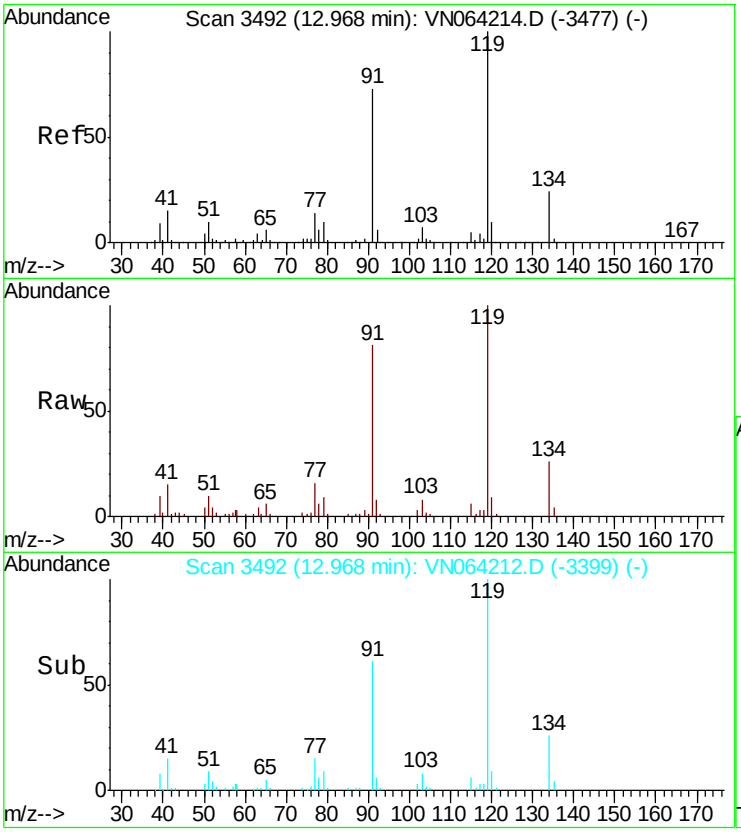


#82
4-Chlorotoluene
Concen: 5.596 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 91 Resp: 56469

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.8	47.3



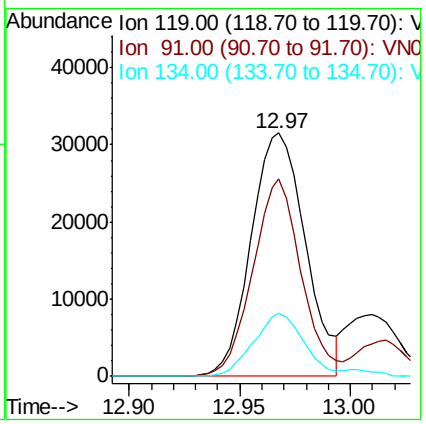


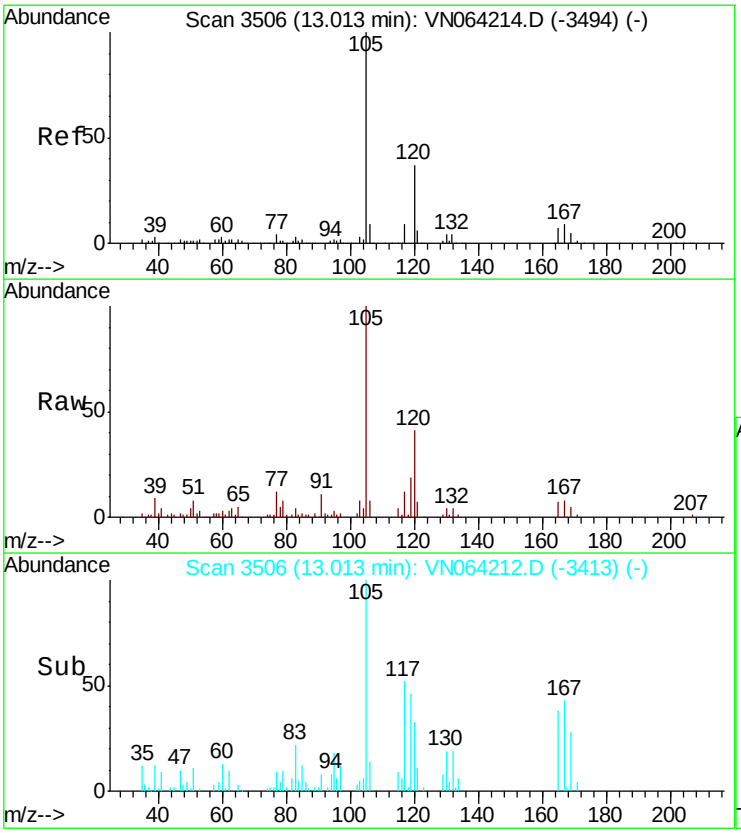
#83
tert-Butylbenzene
Concen: 5.739 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 53728

Ion	Ratio	Lower	Upper
119	100		
91	72.5	35.1	105.3
134	23.8	11.6	34.8

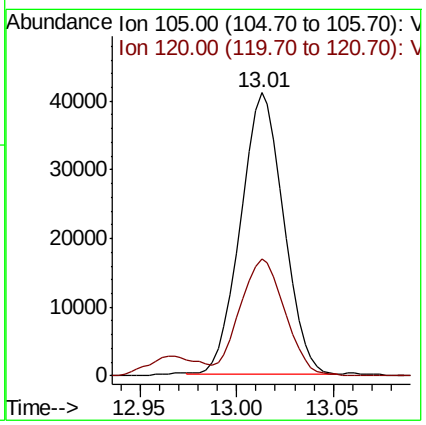


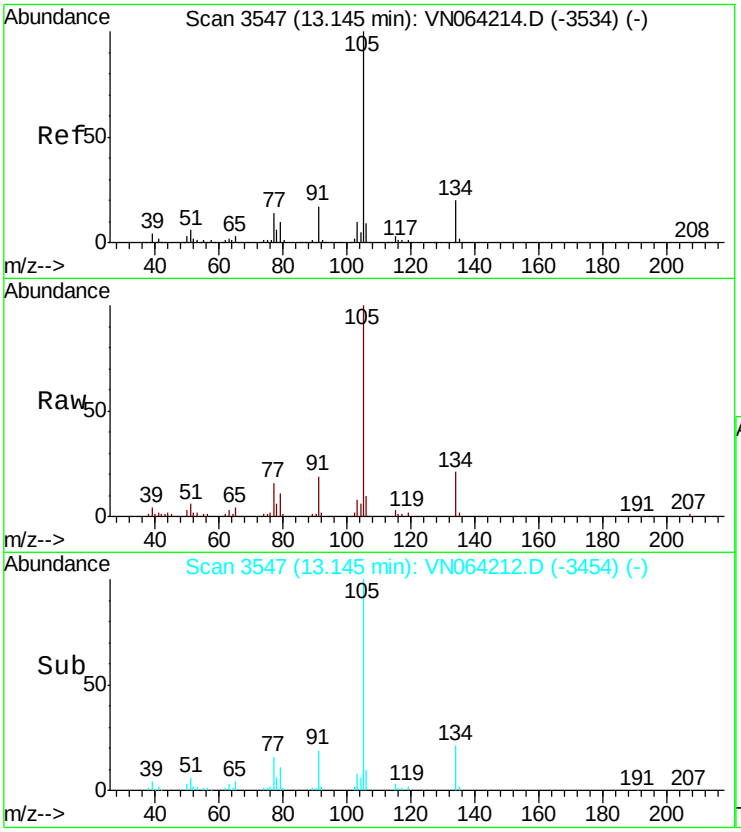


#84
1,2,4-Trimethylbenzene
Concen: 5.705 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:105 Resp: 63373

Ion	Ratio	Lower	Upper
105	100		
120	43.6	21.5	64.5



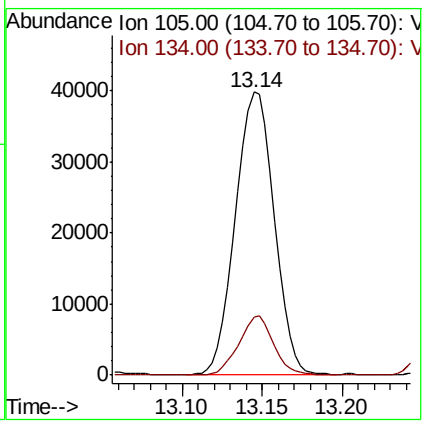


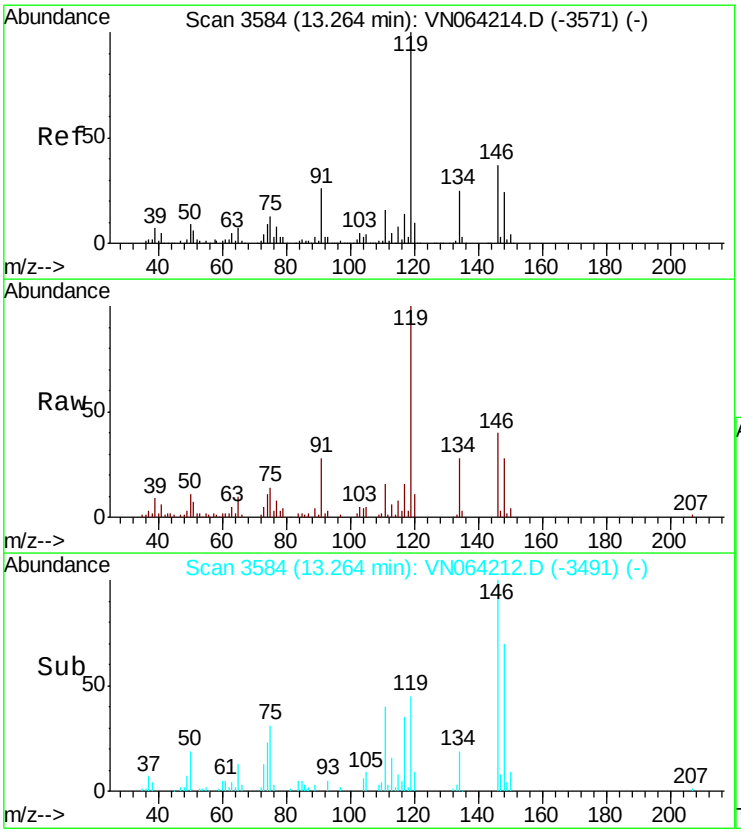
#85
sec-Butylbenzene
Concen: 5.482 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 65831

Ion	Ratio	Lower	Upper
105	100		
134	18.6	9.7	29.1

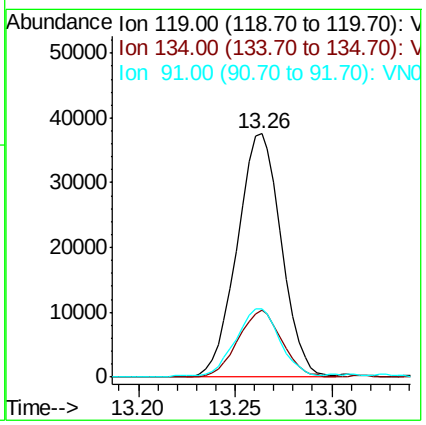


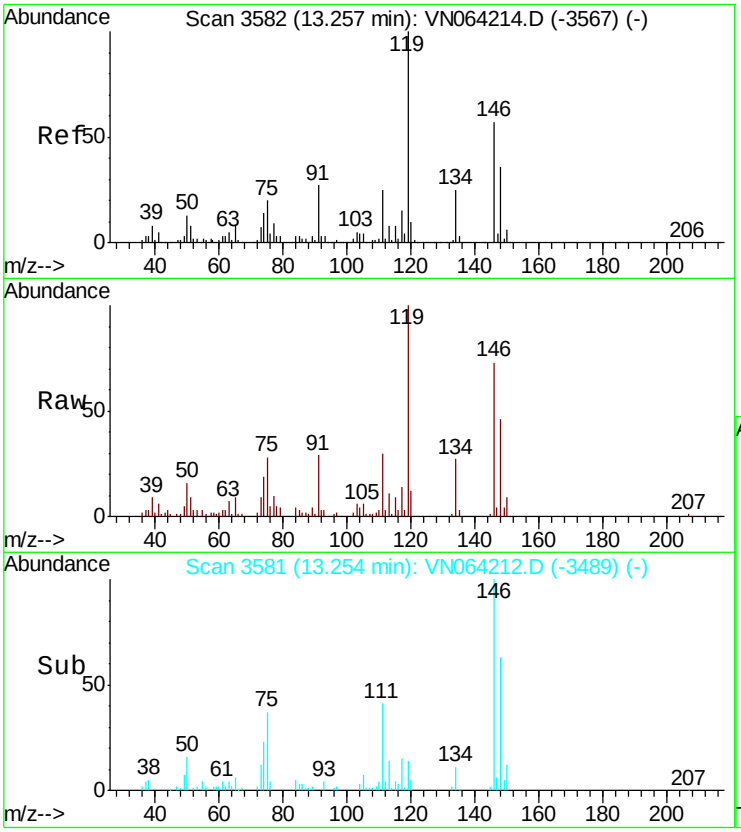


#86
p-Isopropyltoluene
Concen: 5.686 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:119 Resp: 59797

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.1	39.3
91	28.5	13.4	40.2



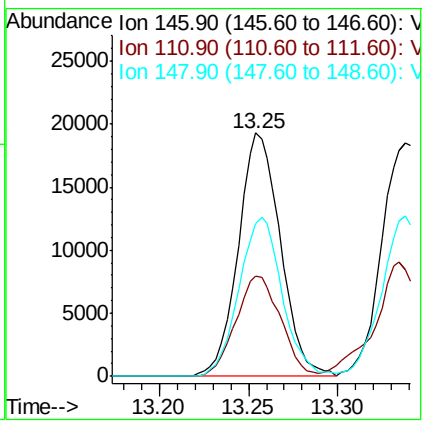


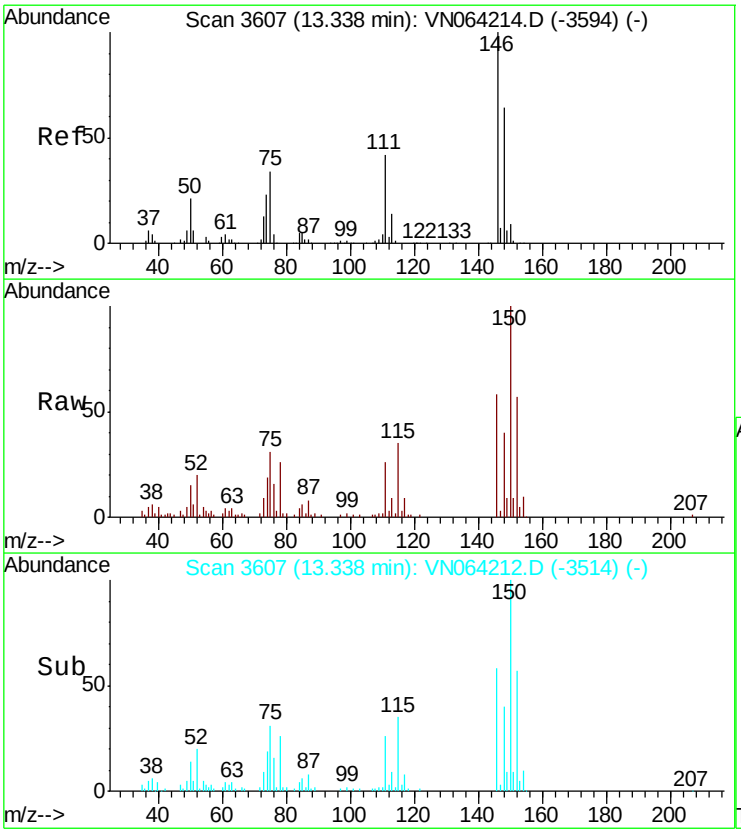
#87
1,3-Dichlorobenzene
Concen: 5.086 ug/l
RT: 13.25 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 31878

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.6	65.0
148	66.9	31.7	95.1

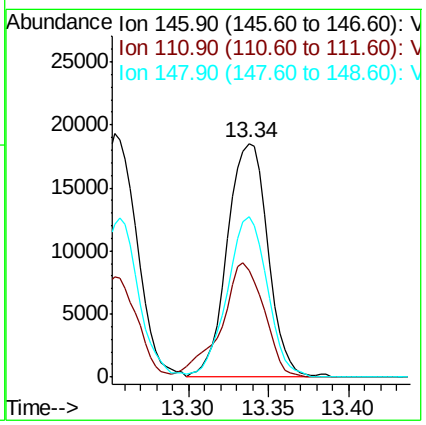


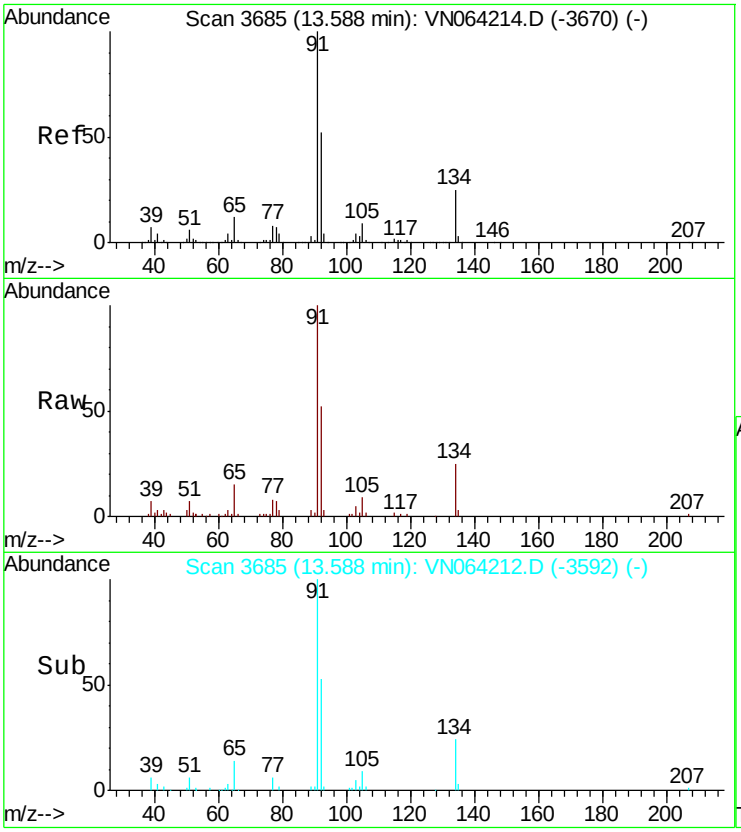


#88
1,4-Dichlorobenzene
Concen: 4.984 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:146 Resp: 32017

Ion	Ratio	Lower	Upper
146	100		
111	51.6	21.5	64.5
148	68.0	32.0	96.0



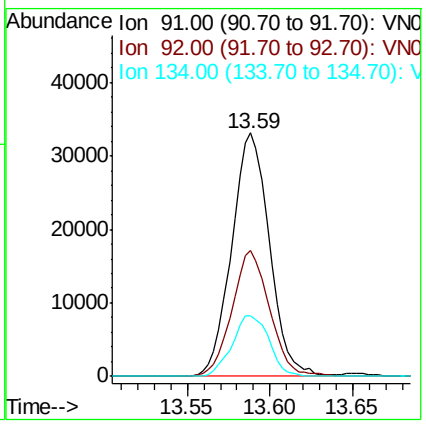


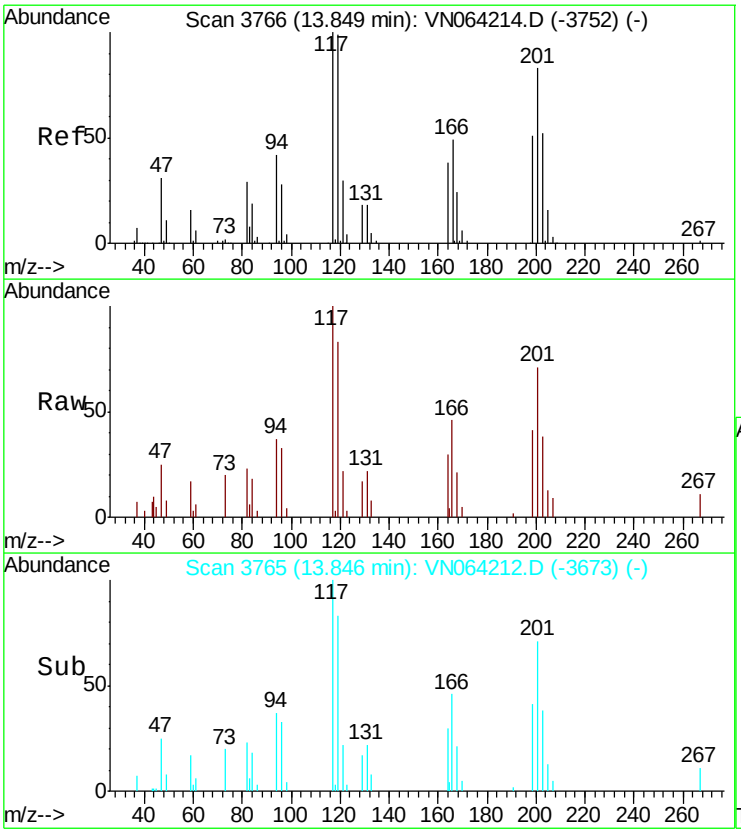
#89
n-Butylbenzene
Concen: 5.868 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 52499

Ion	Ratio	Lower	Upper
91	100		
92	51.5	25.7	77.0
134	24.2	12.3	36.8

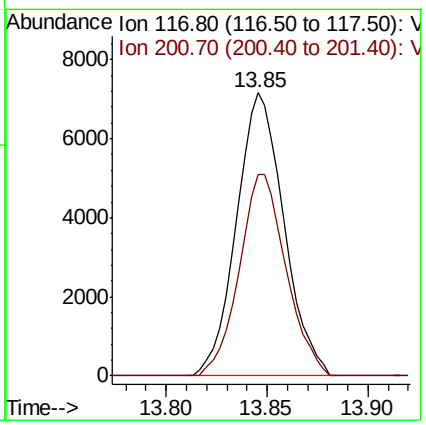


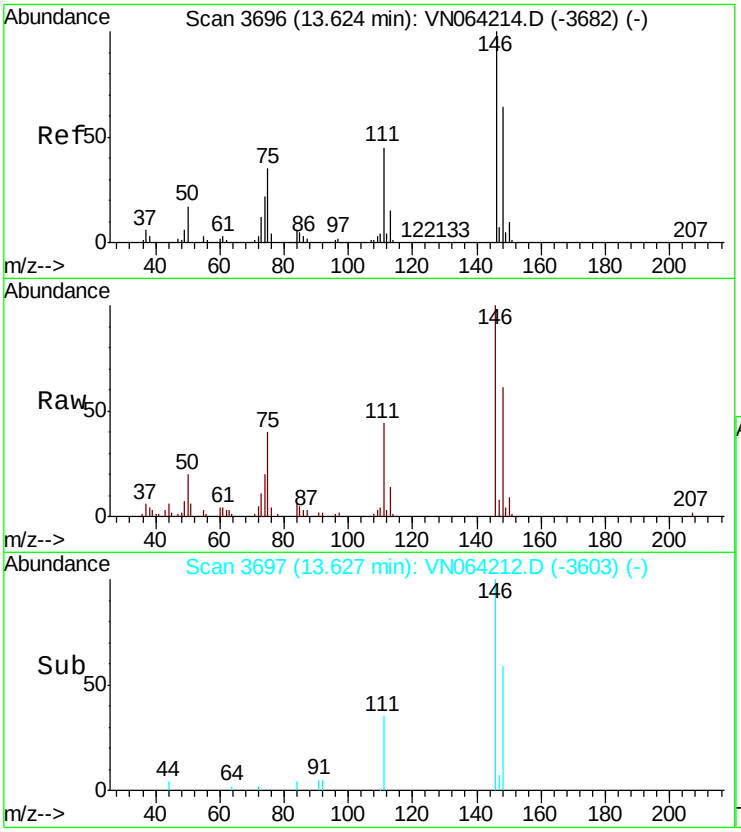


#90
Hexachloroethane
Concen: 5.855 ug/l
RT: 13.85 min Scan# 3765
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:117 Resp: 11778

Ion	Ratio	Lower	Upper
117	100		
201	70.0	40.1	120.3



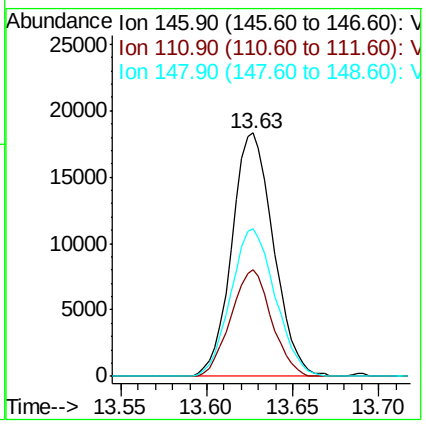


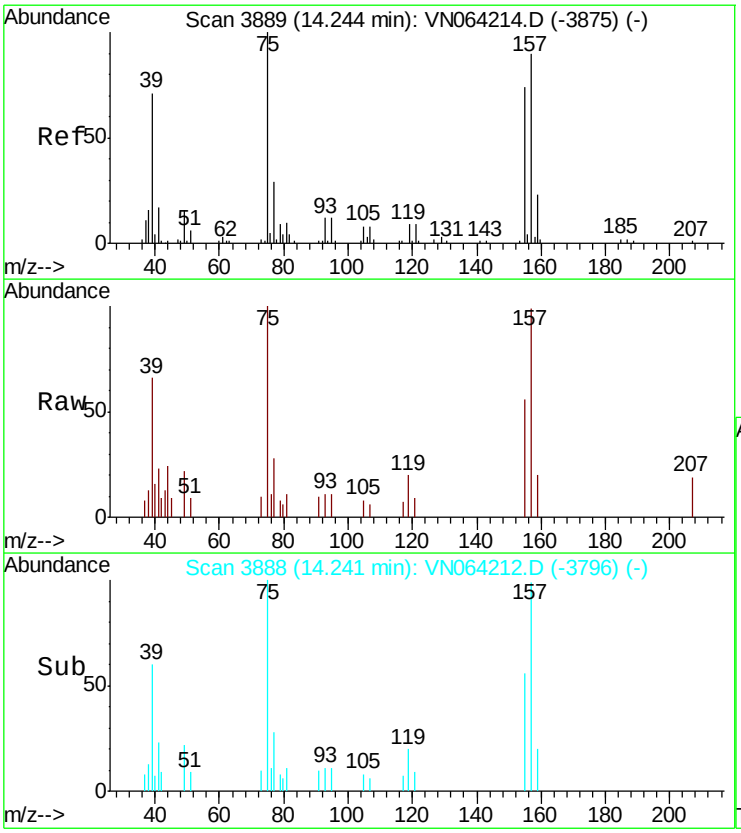
#91
1,2-Dichlorobenzene
Concen: 4.979 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 30979

Ion	Ratio	Lower	Upper
146	100		
111	42.6	22.9	68.7
148	64.4	31.9	95.5

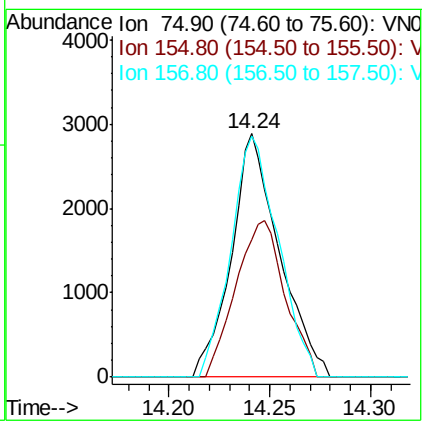


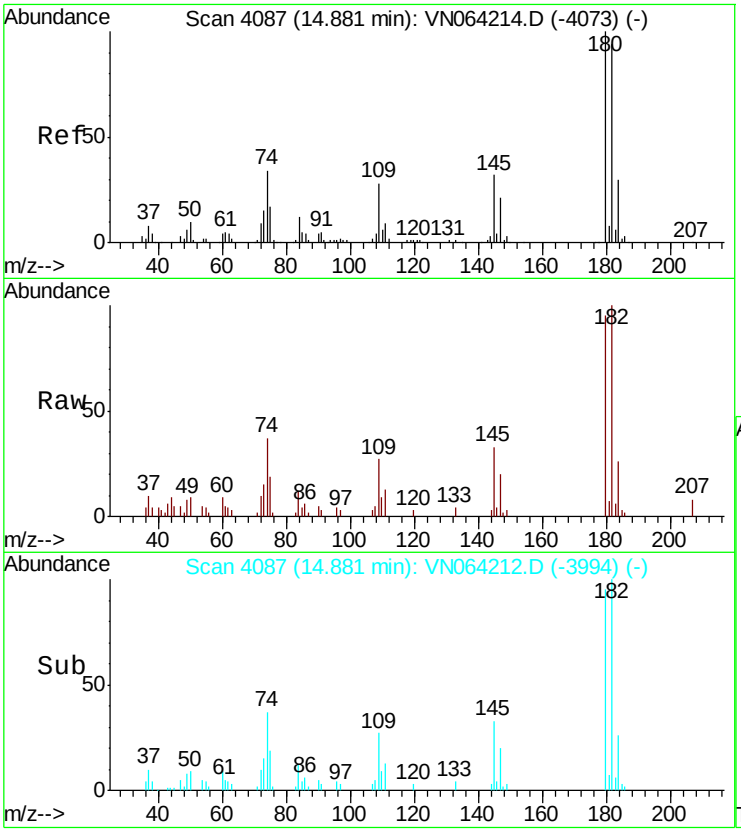


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.084 ug/l
RT: 14.24 min Scan# 3888
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion: 75 Resp: 4798

Ion	Ratio	Lower	Upper
75	100		
155	66.3	36.9	110.7
157	97.8	44.6	133.8



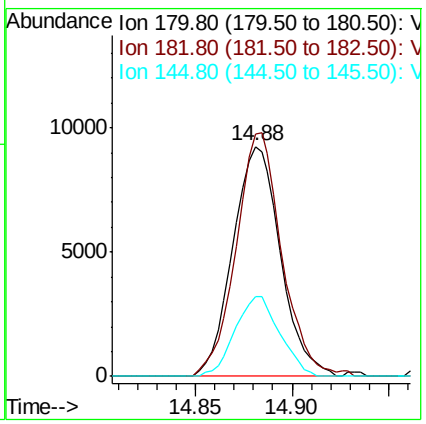


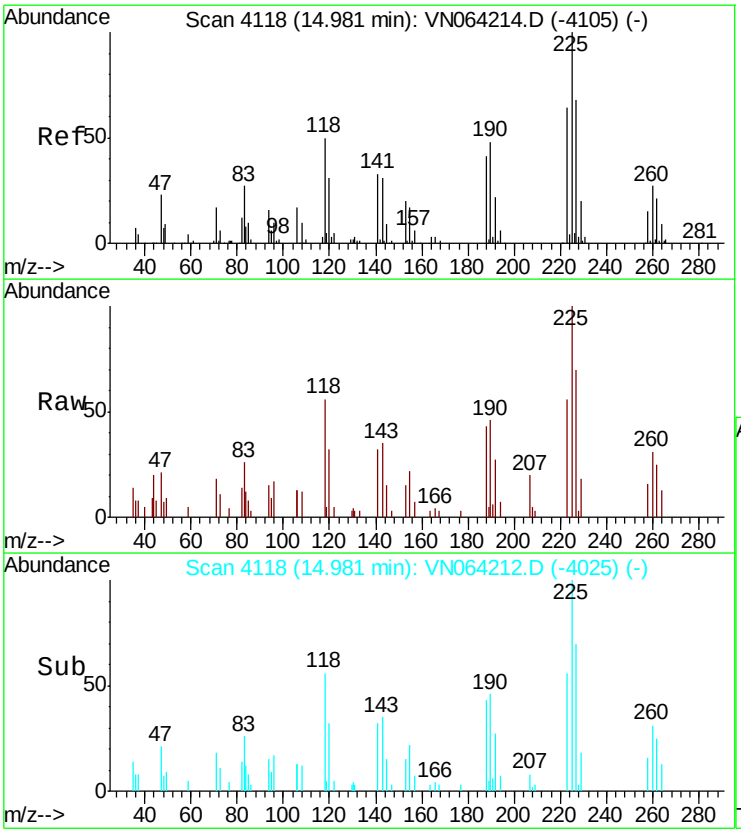
#93
1,2,4-Trichlorobenzene
Concen: 5.977 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 15858

Ion	Ratio	Lower	Upper
180	100		
182	101.9	46.9	140.7
145	32.6	16.1	48.3

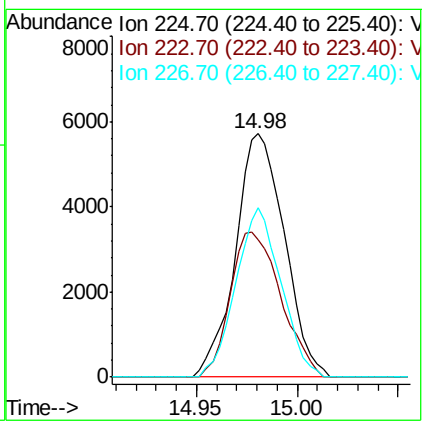


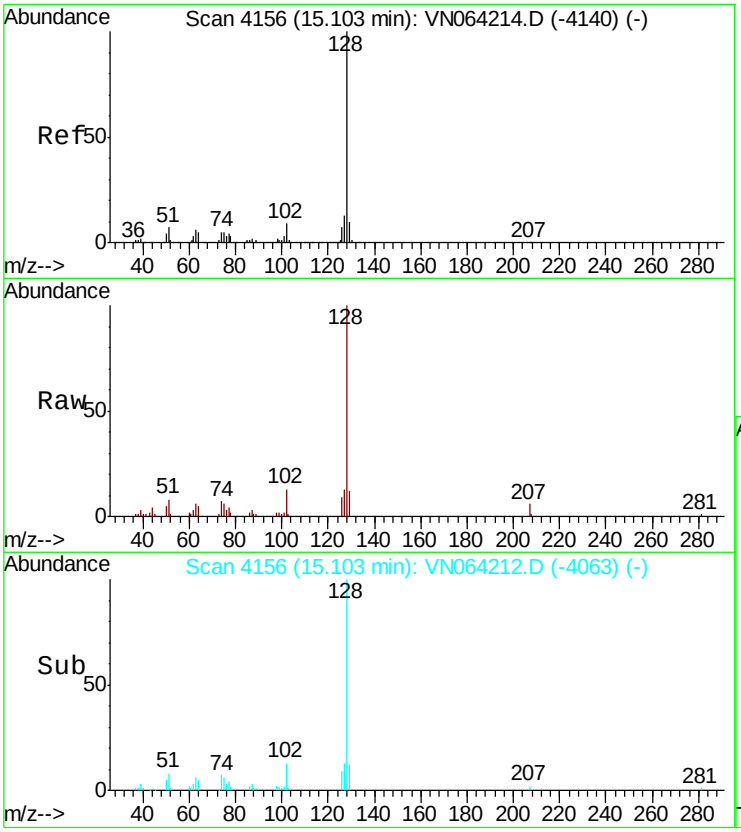


#94
Hexachlorobutadiene
Concen: 6.254 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:225 Resp: 9720

Ion	Ratio	Lower	Upper
225	100		
223	61.4	31.5	94.5
227	63.9	32.1	96.5



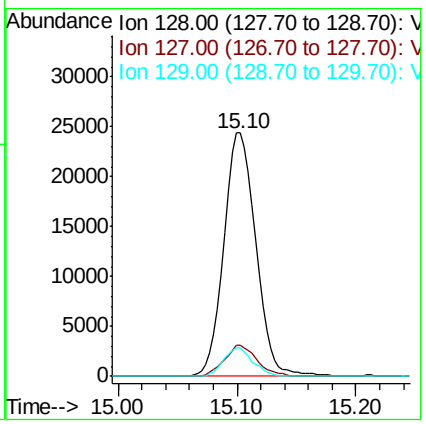


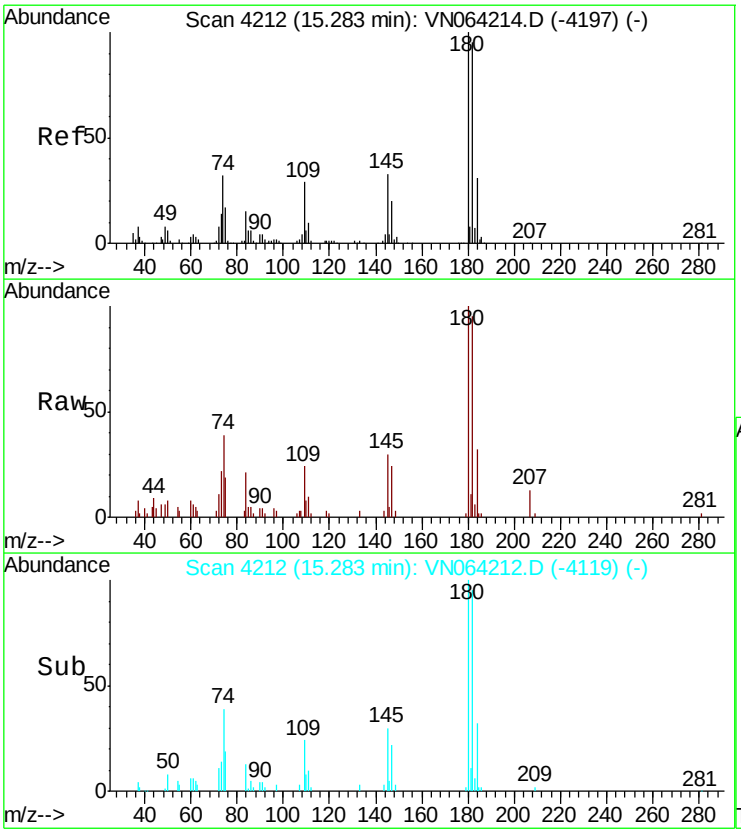
#95
Naphthalene
Concen: 5.763 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 45599

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	10.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 6.209 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. -0.00 min
Lab File: VN064212.D
Acq: 21 Oct 2020 10:58

Tgt Ion:180 Resp: 16345

Ion	Ratio	Lower	Upper
180	100		
182	91.2	48.0	144.2
145	33.1	17.1	51.3