Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102120\
Data File : VN064211.D
Acq On : 21 Oct 2020 10:22
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 21 12:07:05 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	309156	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	491235	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	440100	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	195718	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.98	65	4783	1.07	ug/l		0.00
Spiked Amount 50.000			Recovery =	2.14%			
35) Dibromofluoromethane	7.54	113	2949	0.87	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.74%			
50) Toluene-d8	10.05	98	9231	0.72	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.44%			
62) 4-Bromofluorobenzene	12.38	95	3958	0.88	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.76%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	2506	0.820	ug/l		92
3) Chloromethane	2.04	50	3143	0.852	ug/l		94
4) Vinyl Chloride	2.16	62	3088	0.697	ug/l		96
5) Bromomethane	2.53	94	2341	0.729	ug/l		96
6) Chloroethane	2.68	64	1982	0.583	ug/l		96
7) Trichlorofluoromethane	2.99	101	4995	0.799	ug/l		84
8) Diethyl Ether	3.37	74	1099	0.560	ug/l		70
9) 1,1,2-Trichlorotrifluoroet	3.71	101	2537	0.824	ug/l	#	87
10) Methyl Iodide	3.91	142	2356	0.544	ug/l	#	86
11) Tert butyl alcohol	4.72	59	398	0.769	ug/l	#	57
12) 1,1-Dichloroethene	3.70	96	2104	0.681	ug/l	#	85
13) Acrolein	3.57	56	1469	3.744	ug/l	#	81
14) Allyl chloride	4.28	41	5571	1.105	ug/l	#	64
15) Acrylonitrile	4.92	53	4872	3.508	ug/l	#	65
16) Acetone	3.78	43	6202	4.678	ug/l		98
17) Carbon Disulfide	4.02	76	6890	0.782	ug/l		99
18) Methyl Acetate	4.28	43	3581	1.078	ug/l	#	62
19) Methyl tert-butyl Ether	4.98	73	5827	0.630	ug/l	#	77
20) Methylene Chloride	4.50	84	3684	0.920	ug/l	#	70
21) trans-1,2-Dichloroethene	5.00	96	2786	0.804	ug/l	#	54
22) Diisopropyl ether	5.89	45	4266	0.447	ug/l	#	55
23) Vinyl Acetate	5.85	43	41145	4.815	ug/l		98
24) 1,1-Dichloroethane	5.80	63	5421	0.829	ug/l	#	85
25) 2-Butanone	6.79	43	10062	4.946	ug/l		92
26) 2,2-Dichloropropane	6.77	77	5842	1.038	ug/l		78
27) cis-1,2-Dichloroethene	6.77	96	1543	0.379	ug/l	#	1
28) Bromochloromethane	7.14	49	1698	0.545	ug/l	#	67
29) Tetrahydrofuran	7.16	42	5879	4.924	ug/l	#	46
30) Chloroform	7.32	83	6167	0.890	ug/l		97
31) Cyclohexane	7.62	56	12240	2.456	ug/l	#	40
32) 1,1,1-Trichloroethane	7.52	97	5459	0.897	ug/l	#	48
36) 1,1-Dichloropropene	7.75	75	4743	0.993	ug/l	#	87
37) Ethyl Acetate	6.87	43	3518	0.825	ug/l	#	77
38) Carbon Tetrachloride	7.73	117	4891	0.937	ug/l		88

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102120\
Data File : VN064211.D
Acq On : 21 Oct 2020 10:22
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 21 12:07:05 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	9.04	83	3739	0.918 ug/l #	83
40) Benzene	8.00	78	12758	0.896 ug/l #	88
41) Methacrylonitrile	7.10	41	562	0.302 ug/l #	61
42) 1,2-Dichloroethane	8.09	62	5617	1.078 ug/l	97
43) Isopropyl Acetate	8.12	43	3300	0.457 ug/l #	64
44) Trichloroethene	8.80	130	3476	0.924 ug/l	92
45) 1,2-Dichloropropane	9.08	63	3313	0.880 ug/l #	85
46) Dibromomethane	9.17	93	2139	0.803 ug/l	95
47) Bromodichloromethane	9.37	83	4538	0.862 ug/l	98
48) Methyl methacrylate	9.16	41	4693	1.388 ug/l #	82
49) 1,4-Dioxane	9.17	88	909	18.330 ug/l #	59
51) 4-Methyl-2-Pentanone	9.95	43	19582	4.675 ug/l	100
52) Toluene	10.12	92	7764	0.886 ug/l	94
53) t-1,3-Dichloropropene	10.35	75	4785	0.875 ug/l #	82
54) cis-1,3-Dichloropropene	9.81	75	5846	0.981 ug/l	92
55) 1,1,2-Trichloroethane	10.54	97	2788	0.771 ug/l	94
56) Ethyl methacrylate	10.40	69	4339	0.924 ug/l #	77
57) 1,3-Dichloropropane	10.68	76	4589	0.765 ug/l	90
58) 2-Chloroethyl Vinyl ether	9.66	63	9876	4.199 ug/l #	87
59) 2-Hexanone	10.72	43	14029	4.755 ug/l	95
60) Dibromochloromethane	10.87	129	4275	1.039 ug/l	80
61) 1,2-Dibromoethane	10.98	107	2861	0.778 ug/l	98
64) Tetrachloroethene	10.60	164	3175	0.946 ug/l #	84
65) Chlorobenzene	11.41	112	7931	0.854 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.48	131	3348	0.943 ug/l #	65
67) Ethyl Benzene	11.48	91	14210	0.904 ug/l	97
68) m/p-Xylenes	11.59	106	10411	1.791 ug/l	98
69) o-Xylene	11.92	106	5236	0.935 ug/l	99
70) Styrene	11.94	104	7756	0.832 ug/l	91
71) Bromoform	12.11	173	2233	0.841 ug/l #	66
73) Isopropylbenzene	12.22	105	14423	1.002 ug/l	94
74) N-amyl acetate	12.04	43	5407	0.973 ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.48	83	4067	0.845 ug/l #	90
76) 1,2,3-Trichloropropane	12.53	75	5117	1.100 ug/l #	100
77) Bromobenzene	12.50	156	3285	0.858 ug/l	90
78) n-propylbenzene	12.56	91	15468	0.963 ug/l	100
79) 2-Chlorotoluene	12.65	91	9439	0.924 ug/l	94
80) 1,3,5-Trimethylbenzene	12.71	105	11794	1.018 ug/l	96
81) trans-1,4-Dichloro-2-buten	12.28	75	1416	0.918 ug/l #	78
82) 4-Chlorotoluene	12.75	91	9156	0.887 ug/l	99
83) tert-Butylbenzene	12.97	119	9868	1.030 ug/l	95
84) 1,2,4-Trimethylbenzene	13.01	105	10984	0.966 ug/l	93
85) sec-Butylbenzene	13.14	105	11868	0.966 ug/l	99
86) p-Isopropyltoluene	13.26	119	9921	0.922 ug/l	90
87) 1,3-Dichlorobenzene	13.25	146	5646	0.880 ug/l	95
88) 1,4-Dichlorobenzene	13.25	146	5646	0.859 ug/l	94
89) n-Butylbenzene	13.59	91	9483	1.036 ug/l	98
90) Hexachloroethane	13.85	117	1960	0.952 ug/l	80
91) 1,2-Dichlorobenzene	13.63	146	5752	0.903 ug/l	91
92) 1,2-Dibromo-3-Chloropropan	14.24	75	369	0.382 ug/l	90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102120\
Data File : VN064211.D
Acq On : 21 Oct 2020 10:22
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 21 12:07:05 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	2720	1.002 ug/l	95
94) Hexachlorobutadiene	14.98	225	1855	1.166 ug/l	84
95) Naphthalene	15.11	128	8073	0.997 ug/l	96
96) 1,2,3-Trichlorobenzene	15.29	180	2985	1.108 ug/l	94

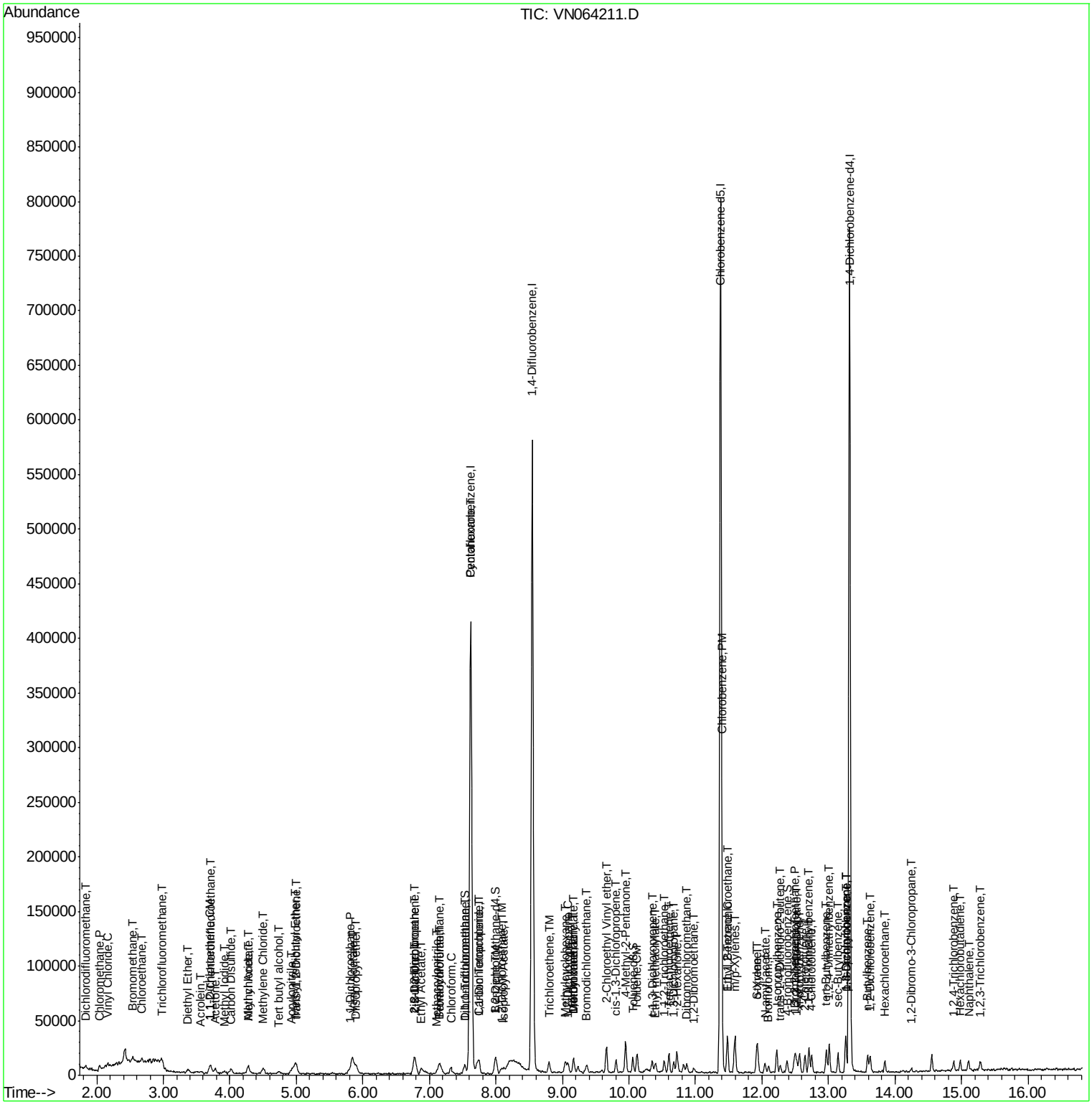
(#) = qualifier out of range (m) = manual integration (+) = signals summed

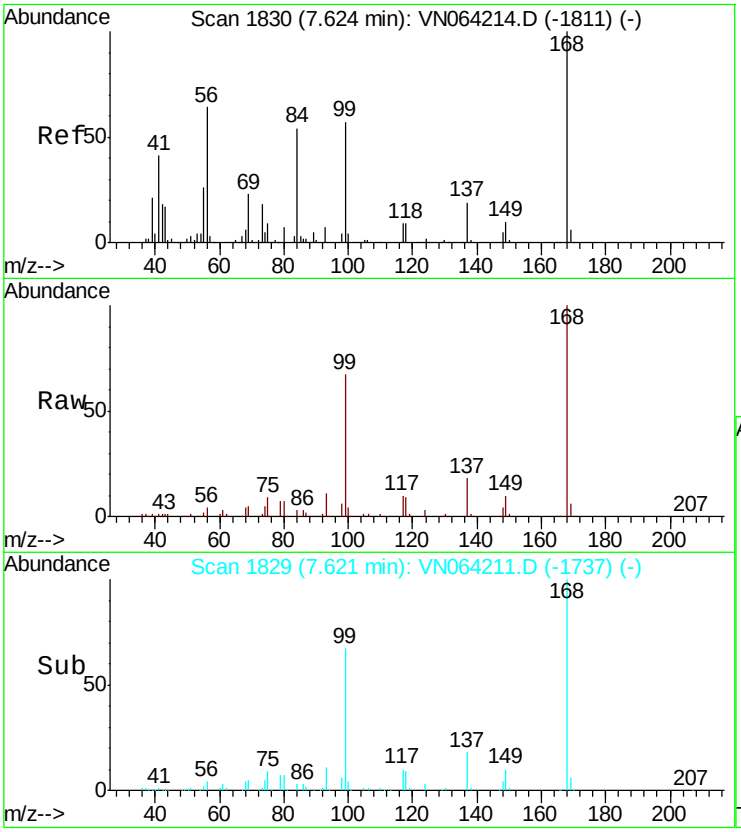
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102120\
Data File : VN064211.D
Acq On : 21 Oct 2020 10:22
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 21 12:07:05 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



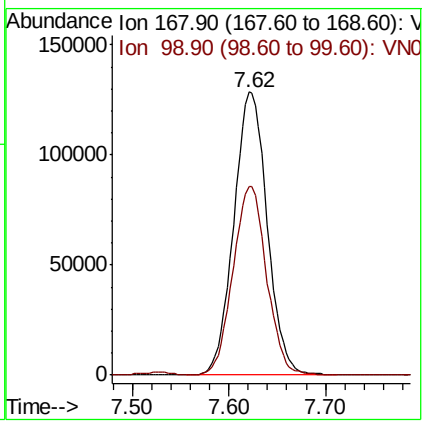


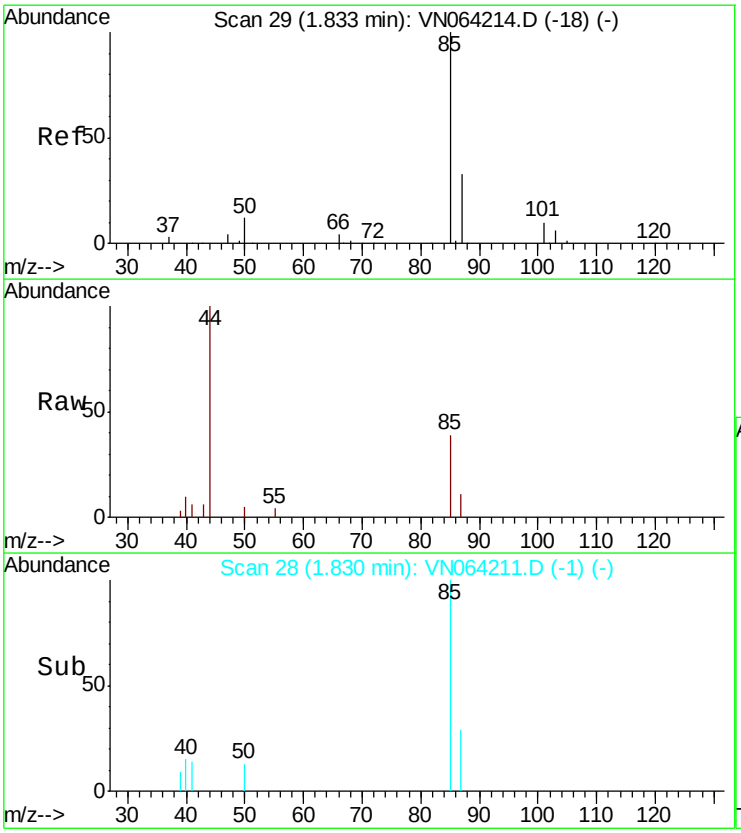
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 309156

Ion	Ratio	Lower	Upper
168	100		
99	66.6	54.0	81.0

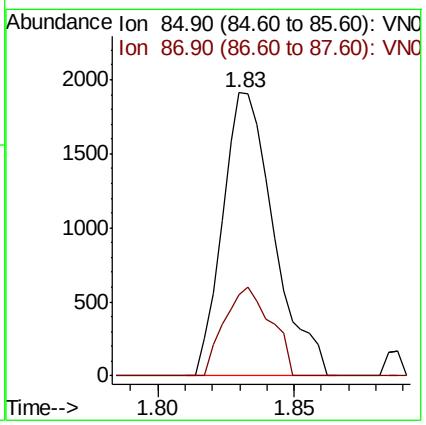


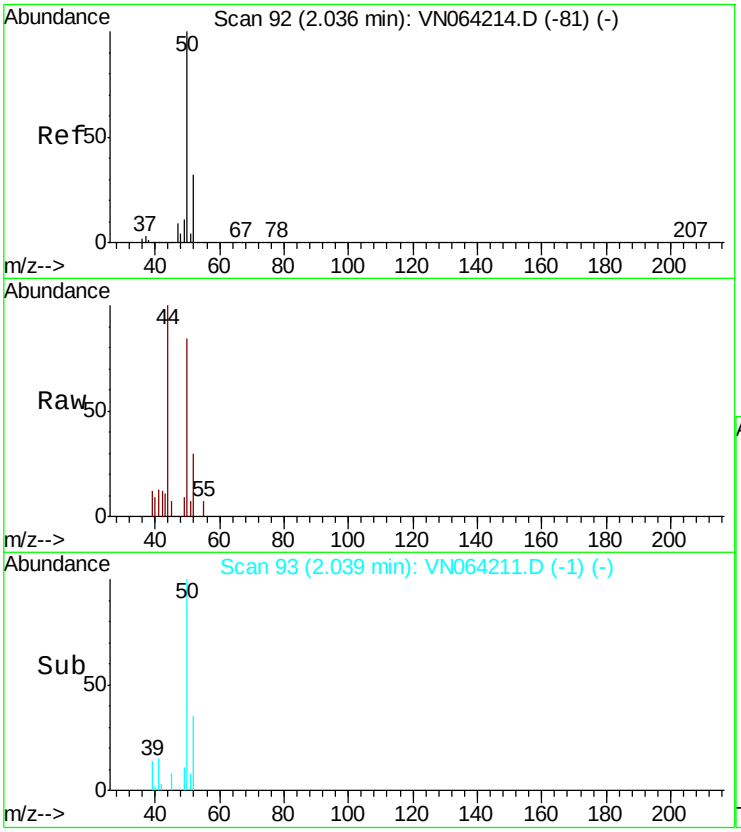


#2
Dichlorodifluoromethane
Concen: 0.820 ug/l
RT: 1.83 min Scan# 28
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 85 Resp: 2506

Ion	Ratio	Lower	Upper
85	100		
87	28.8	16.6	49.8



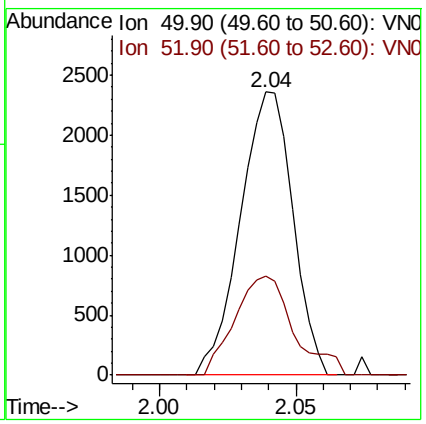


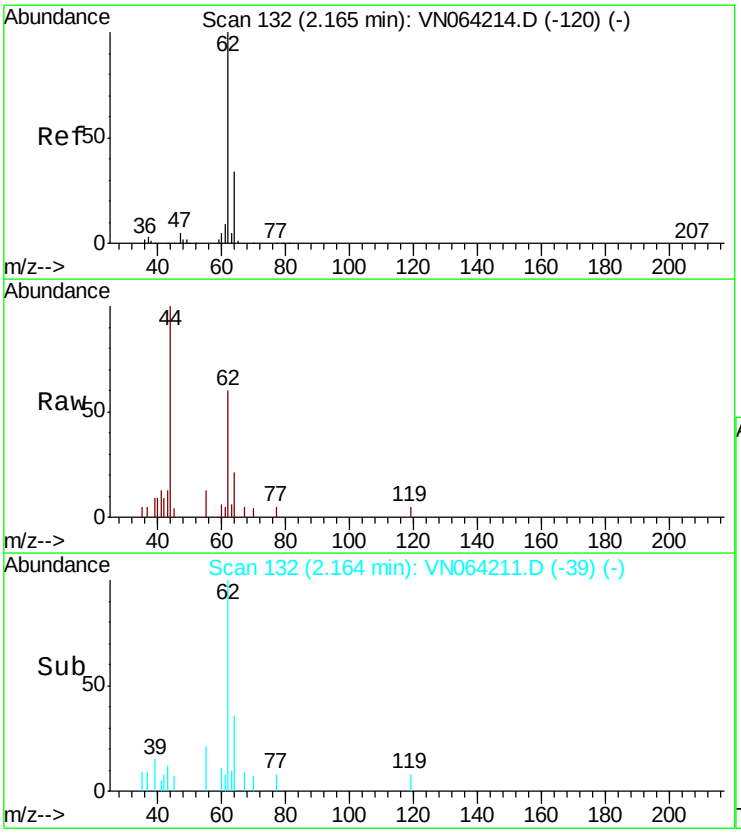
#3
Chloromethane
Concen: 0.852 ug/l
RT: 2.04 min Scan# 93
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 3143

Ion	Ratio	Lower	Upper
50	100		
52	35.1	25.3	37.9

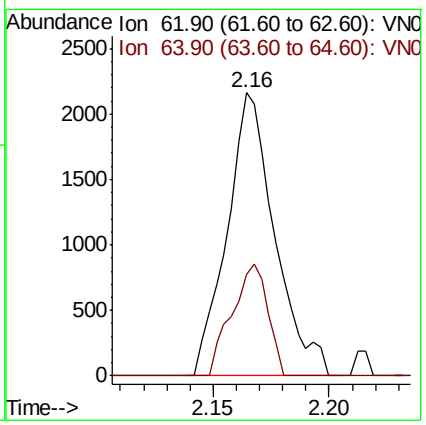


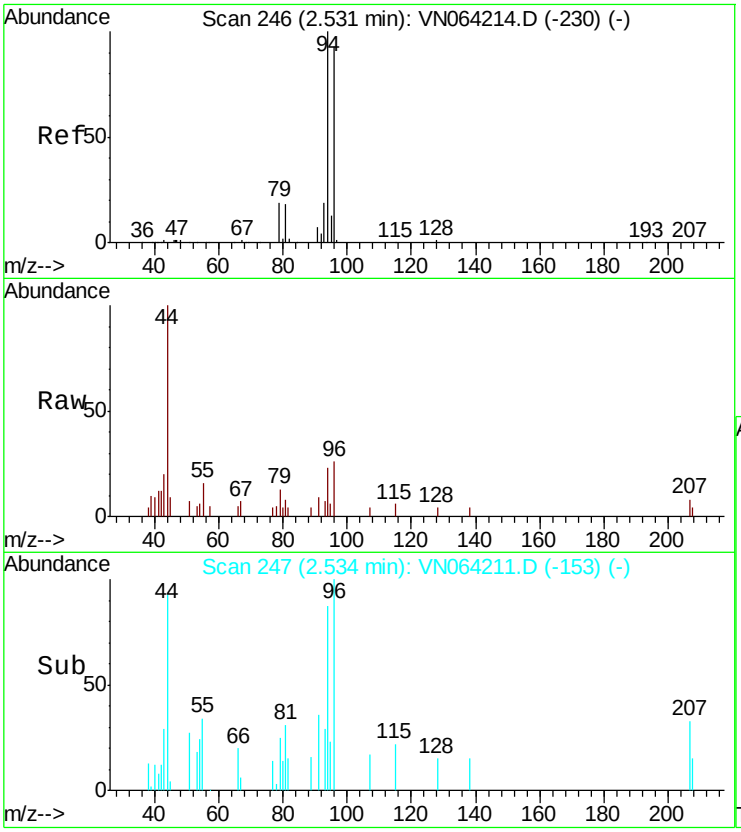


#4
Vinyl Chloride
Concen: 0.697 ug/l
RT: 2.16 min Scan# 132
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 62 Resp: 3088

Ion	Ratio	Lower	Upper
62	100		
64	35.8	26.8	40.2



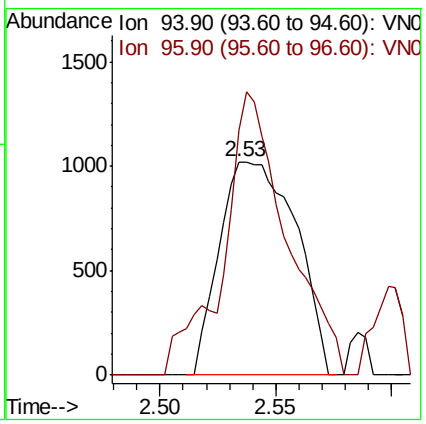


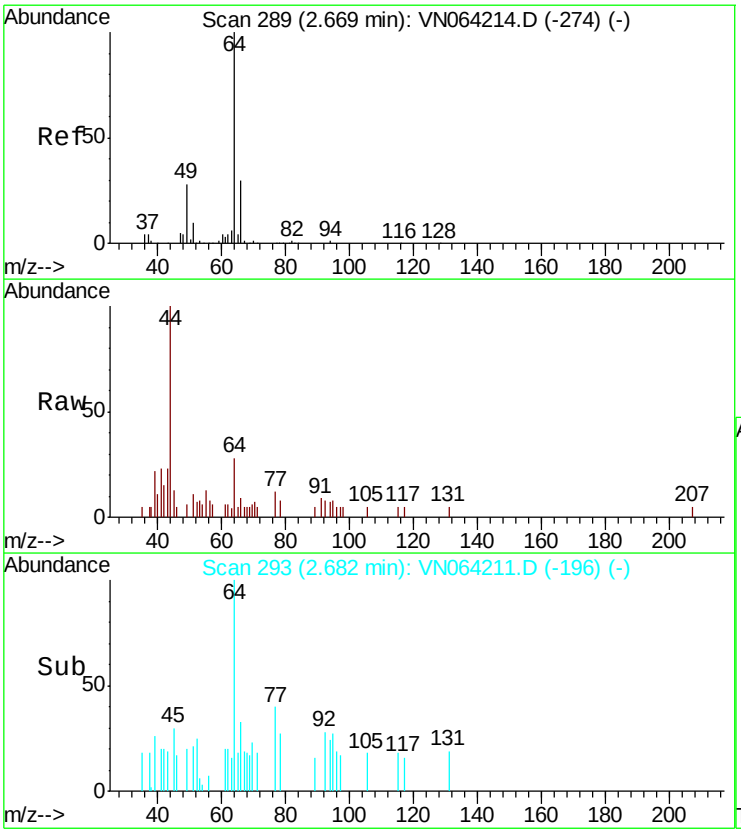
#5
Bromomethane
Concen: 0.729 ug/l
RT: 2.53 min Scan# 247
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 2341

Ion	Ratio	Lower	Upper
94	100		
96	97.1	74.2	111.4

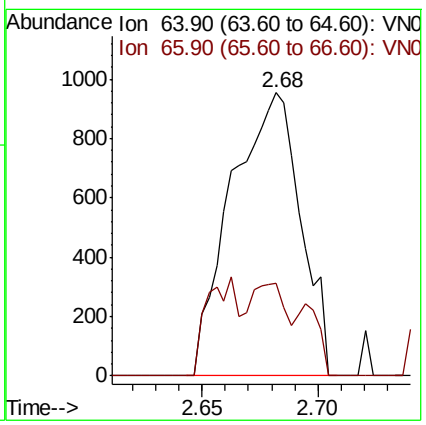


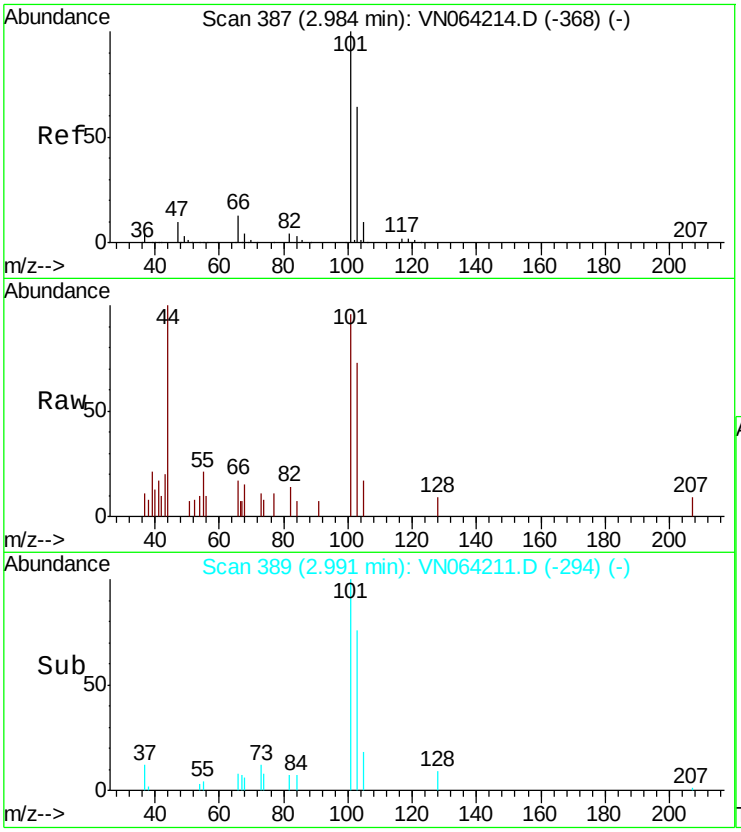


#6
Chloroethane
Concen: 0.583 ug/l
RT: 2.68 min Scan# 293
Delta R.T. 0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 64 Resp: 1982

Ion	Ratio	Lower	Upper
64	100		
66	32.7	24.5	36.7



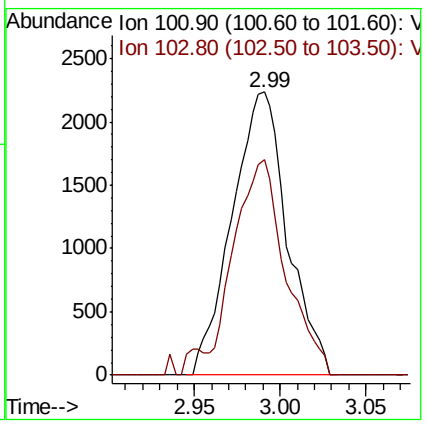


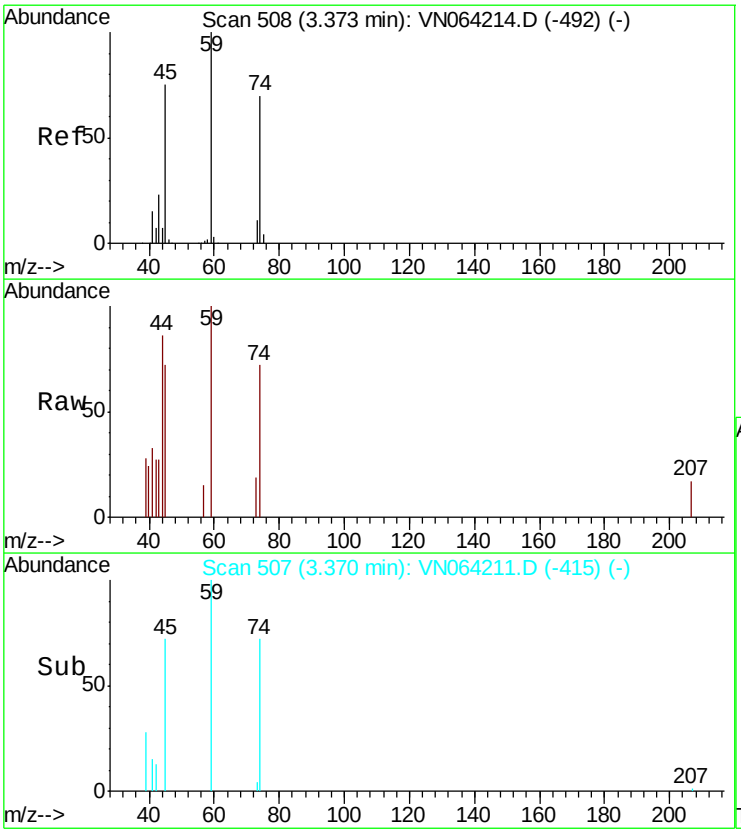
#7
Trichlorofluoromethane
Concen: 0.799 ug/l
RT: 2.99 min Scan# 389
Delta R.T. 0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 4995

Ion	Ratio	Lower	Upper
101	100		
103	76.1	51.0	76.6

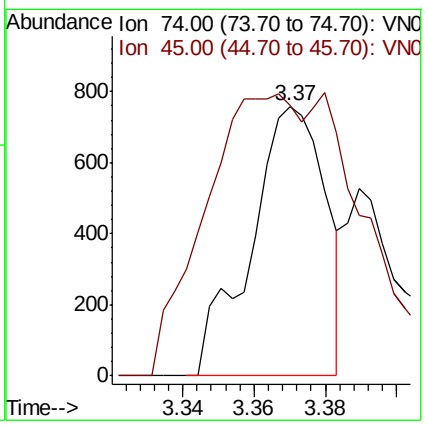


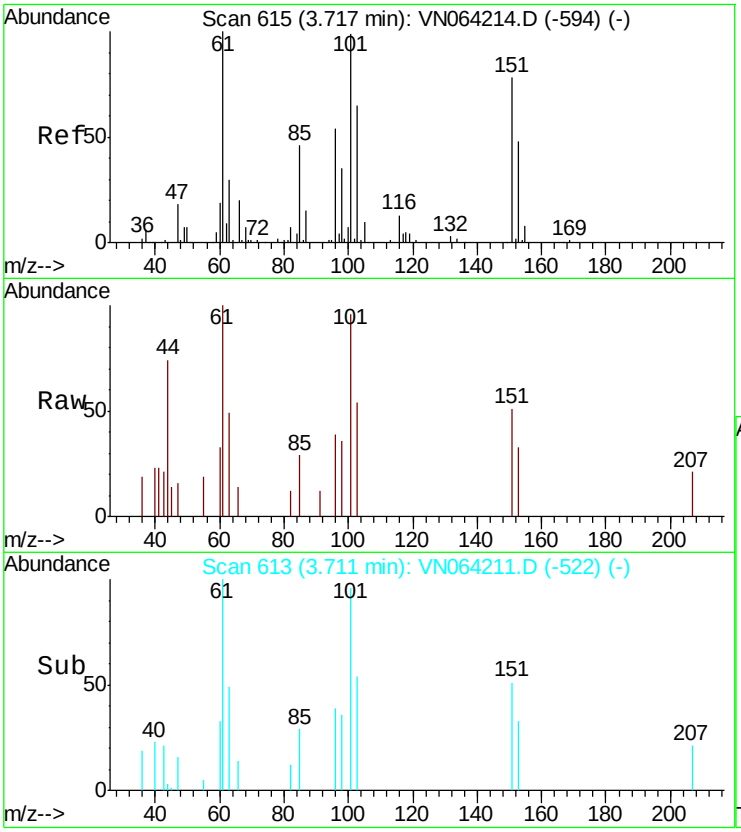


#8
Diethyl Ether
Concen: 0.560 ug/l
RT: 3.37 min Scan# 507
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 74 Resp: 1099

Ion	Ratio	Lower	Upper
74	100		
45	132.8	51.3	154.0



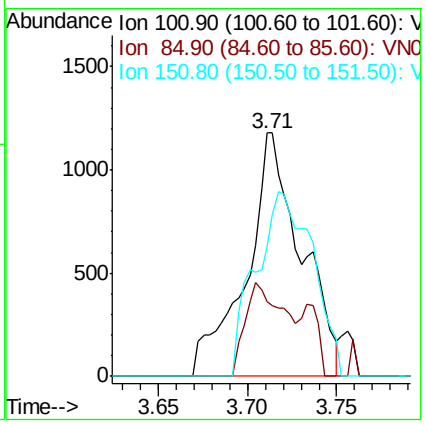


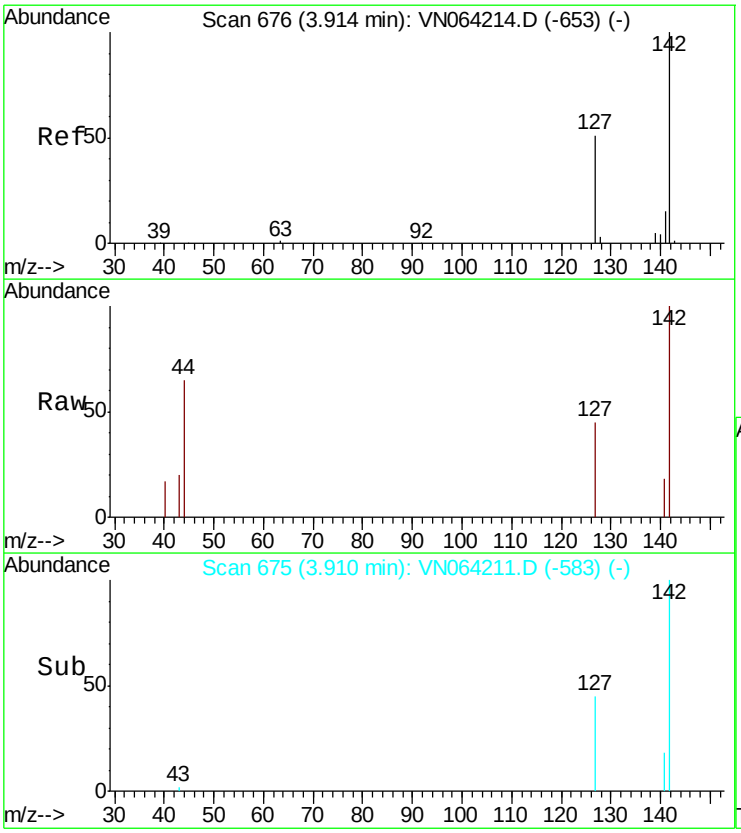
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.824 ug/l
RT: 3.71 min Scan# 613
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 2537

Ion	Ratio	Lower	Upper
101	100		
85	27.2	37.8	56.8#
151	78.3	61.4	92.2

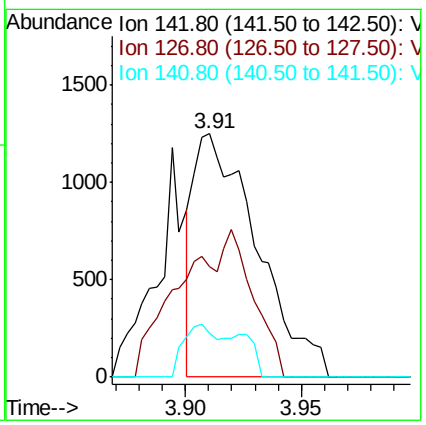


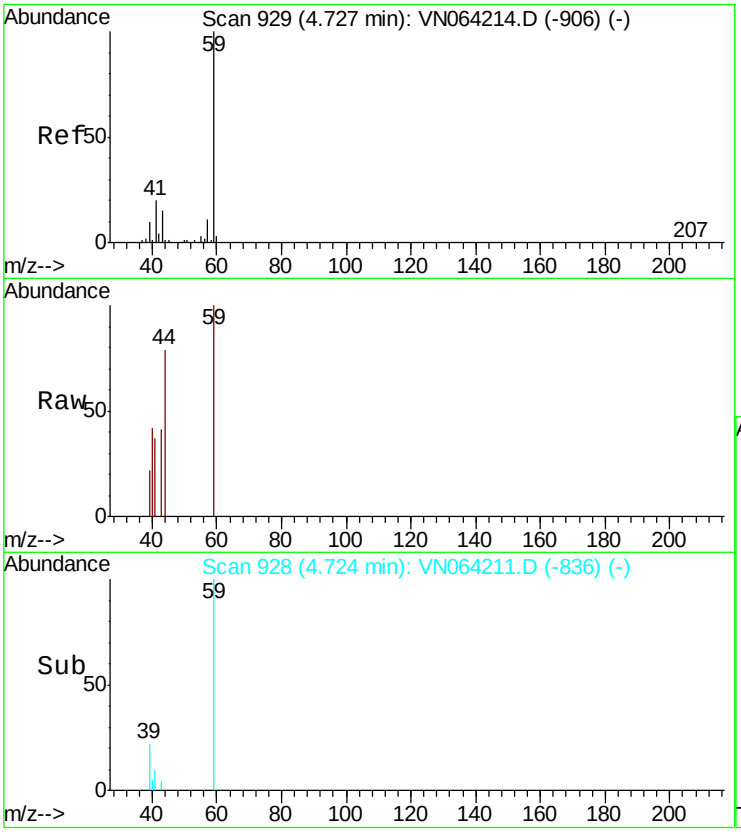


#10
Methyl Iodide
Concen: 0.544 ug/l
RT: 3.91 min Scan# 675
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:142 Resp: 2356

Ion	Ratio	Lower	Upper
142	100		
127	39.9	41.0	61.6#
141	12.2	11.3	16.9



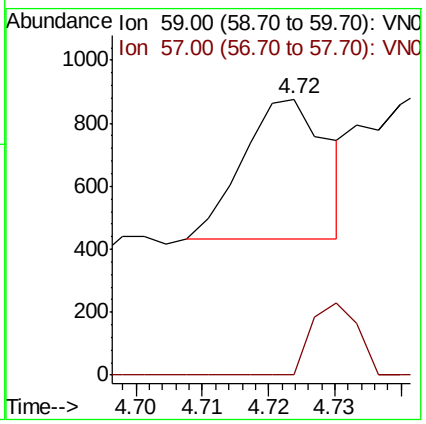


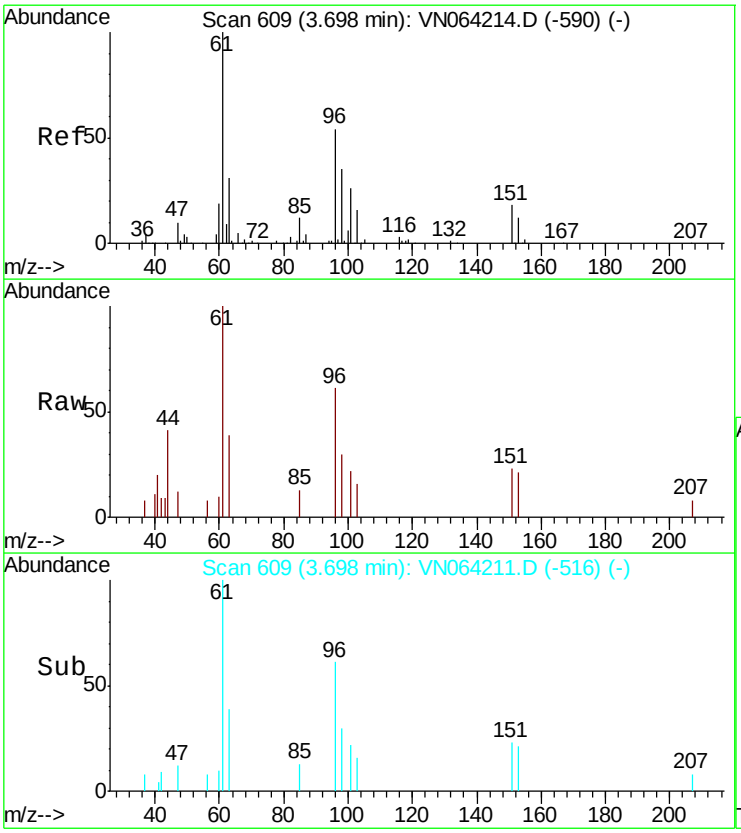
#11
Tert butyl alcohol
Concen: 0.769 ug/l
RT: 4.72 min Scan# 928
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 59 Resp: 398

Ion	Ratio	Lower	Upper
59	100		
57	28.1	9.2	13.8#

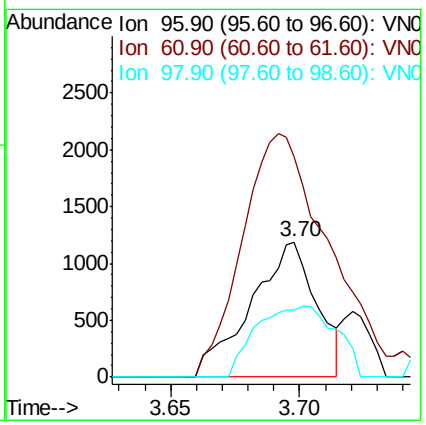


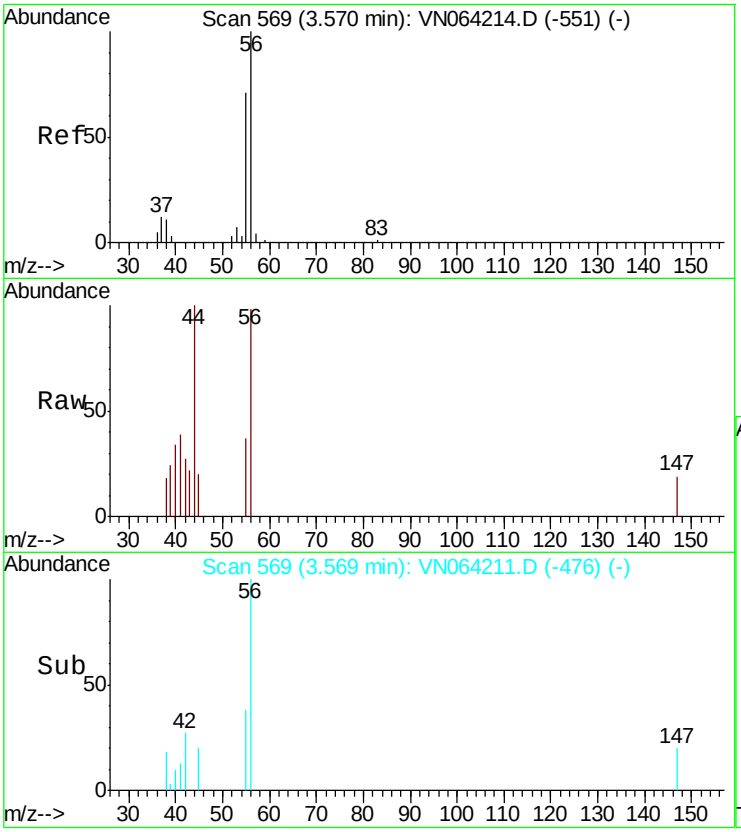


#12
1,1-Dichloroethene
Concen: 0.681 ug/l
RT: 3.70 min Scan# 609
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 96 Resp: 2104

Ion	Ratio	Lower	Upper
96	100		
61	164.0	147.0	220.4
98	49.9	51.7	77.5#



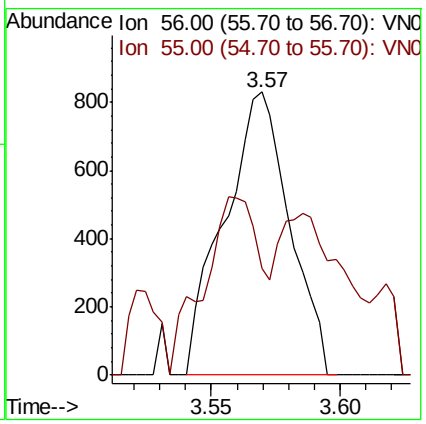


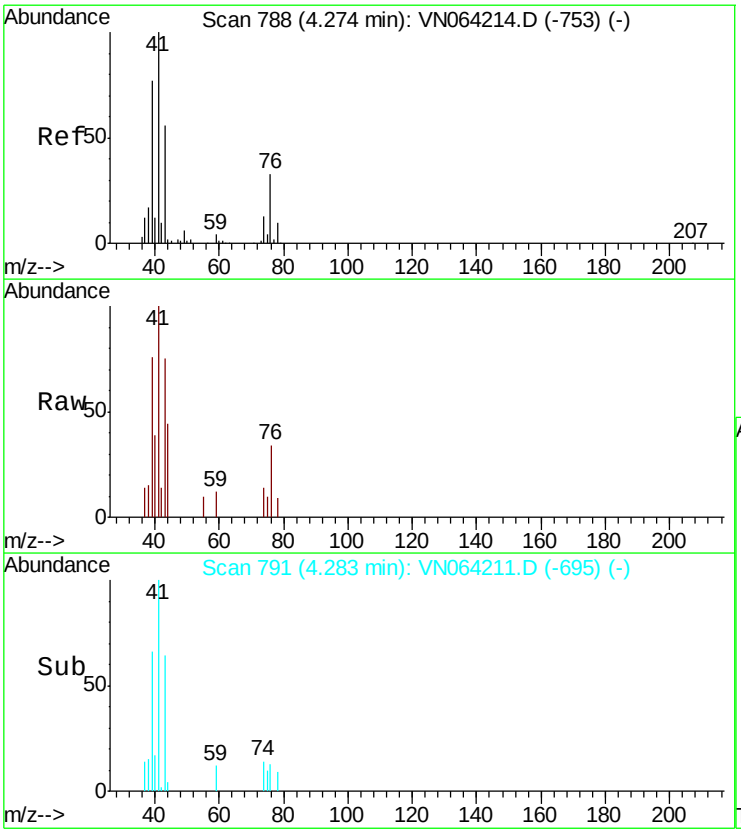
#13
Acrolein
Concen: 3.744 ug/l
RT: 3.57 min Scan# 569
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 1469

Ion	Ratio	Lower	Upper
56	100		
55	54.9	56.1	84.1#

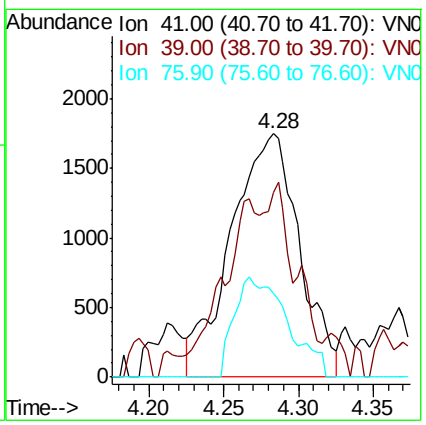


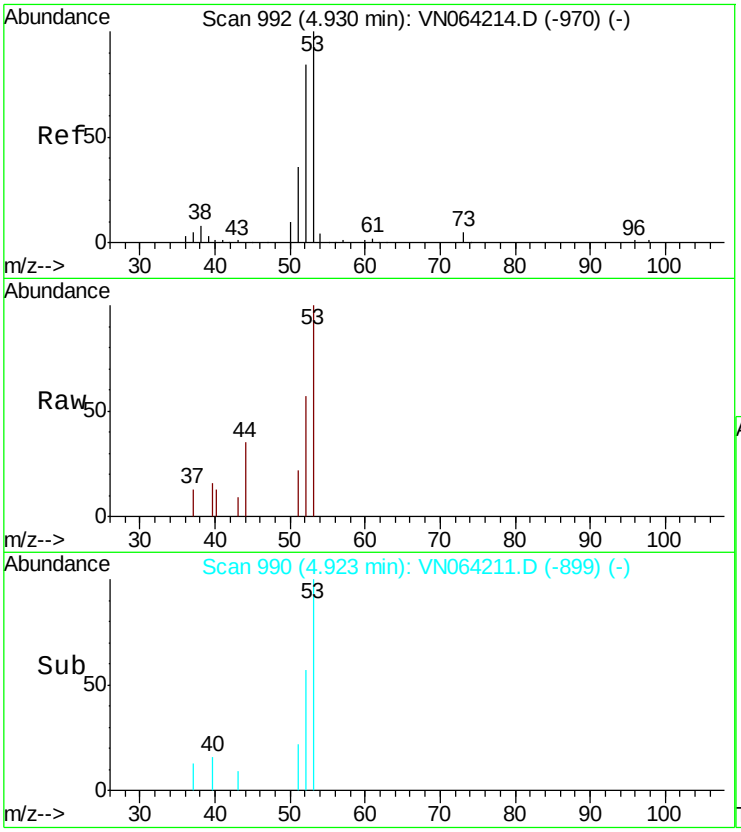


#14
Allyl chloride
Concen: 1.105 ug/l
RT: 4.28 min Scan# 791
Delta R.T. 0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 41 Resp: 5571

Ion	Ratio	Lower	Upper
41	100		
39	30.8	58.6	88.0#
76	31.8	24.5	36.7



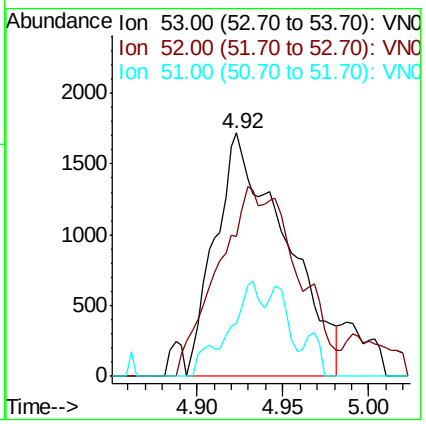


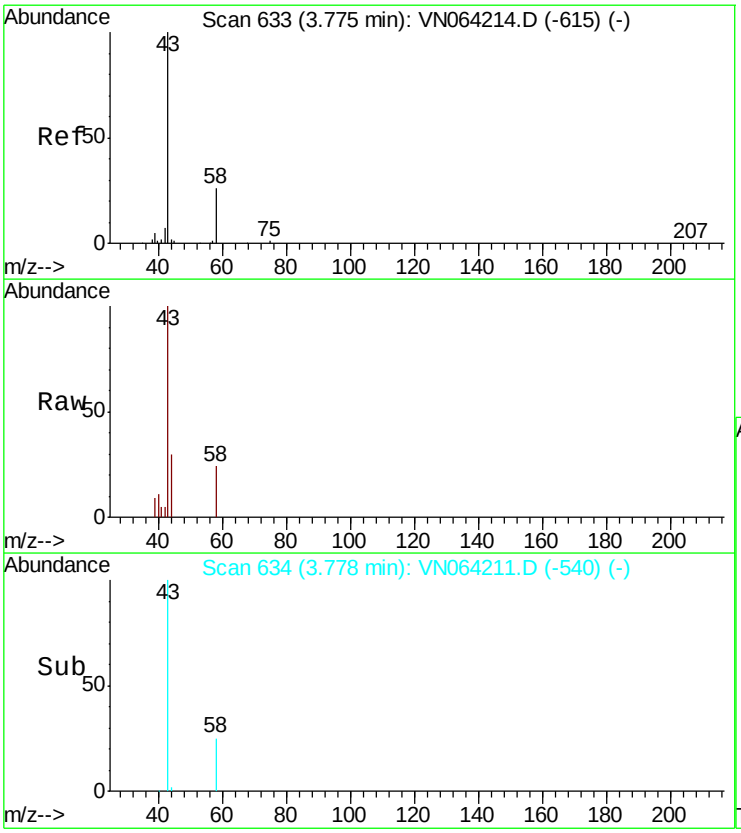
#15
Acrylonitrile
Concen: 3.508 ug/l
RT: 4.92 min Scan# 990
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 4872

Ion	Ratio	Lower	Upper
53	100		
52	51.1	66.8	100.2#
51	19.0	30.7	46.1#

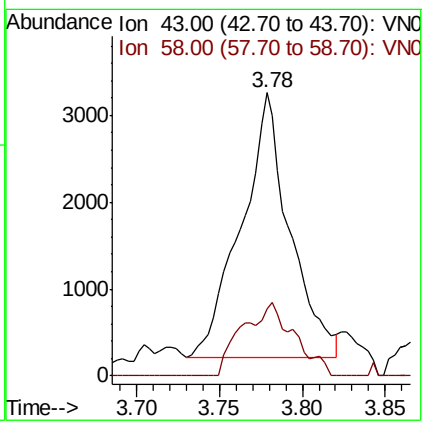


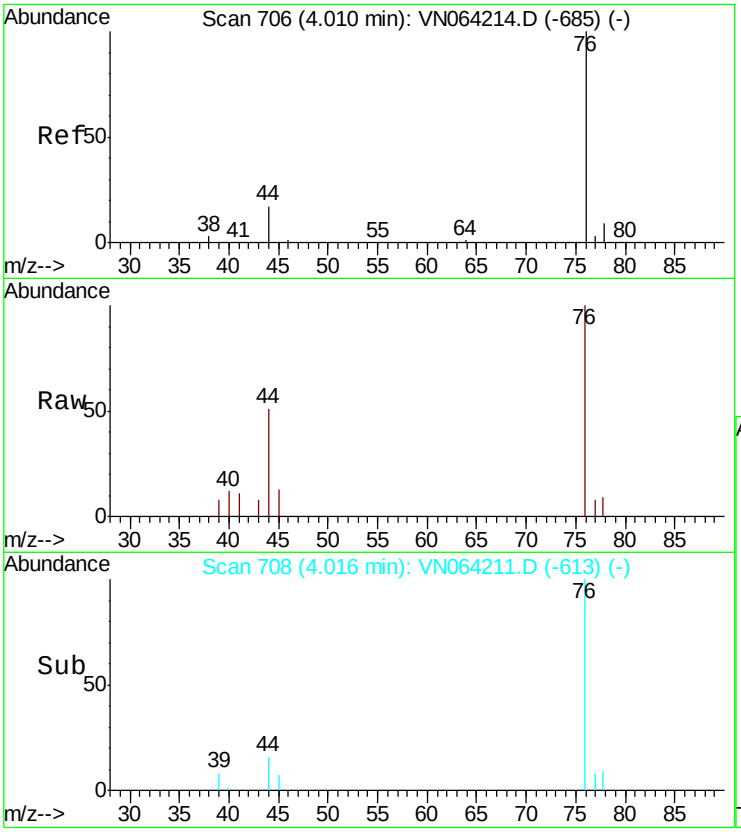


#16
Acetone
Concen: 4.678 ug/l
RT: 3.78 min Scan# 634
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 43 Resp: 6202

Ion	Ratio	Lower	Upper
43	100		
58	25.3	21.0	31.4



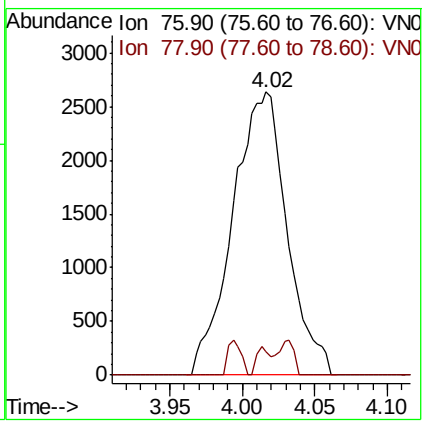


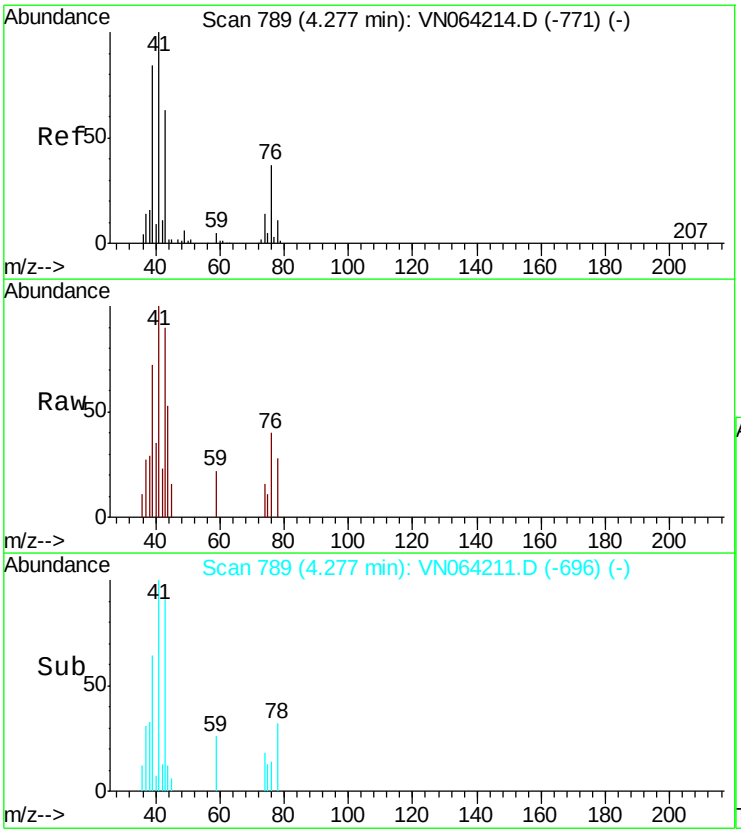
#17
Carbon Disulfide
Concen: 0.782 ug/l
RT: 4.02 min Scan# 708
Delta R.T. 0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 6890

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.1	10.7

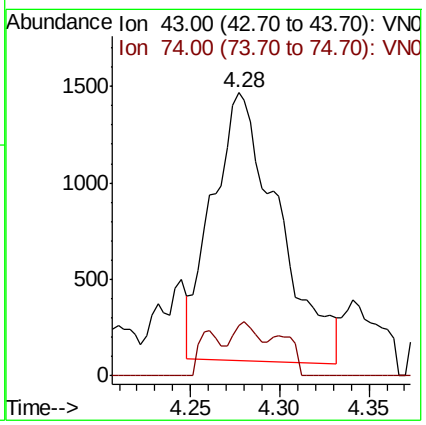


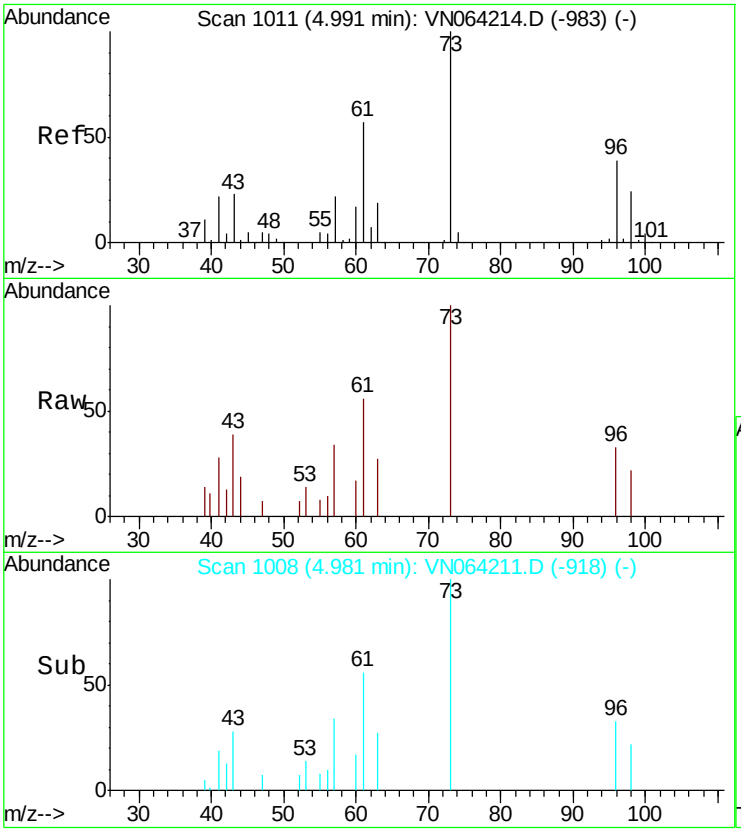


#18
Methyl Acetate
Concen: 1.078 ug/l
RT: 4.28 min Scan# 789
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 43 Resp: 3581

Ion	Ratio	Lower	Upper
43	100		
74	4.3	17.9	26.9#



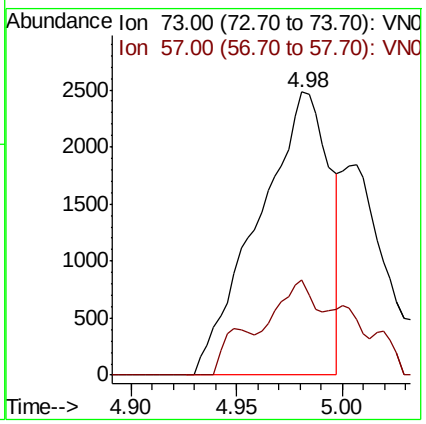


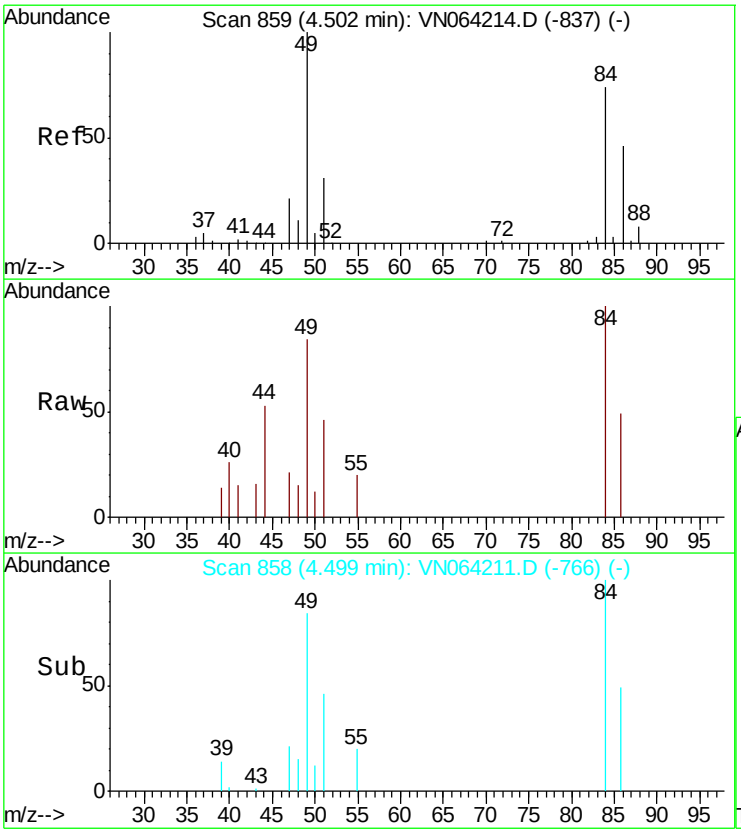
#19
Methyl tert-butyl Ether
Concen: 0.630 ug/l
RT: 4.98 min Scan# 1008
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 73 Resp: 5827

Ion	Ratio	Lower	Upper
73	100		
57	33.6	18.0	27.0#

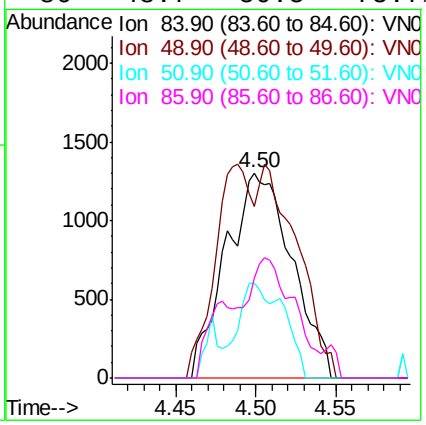


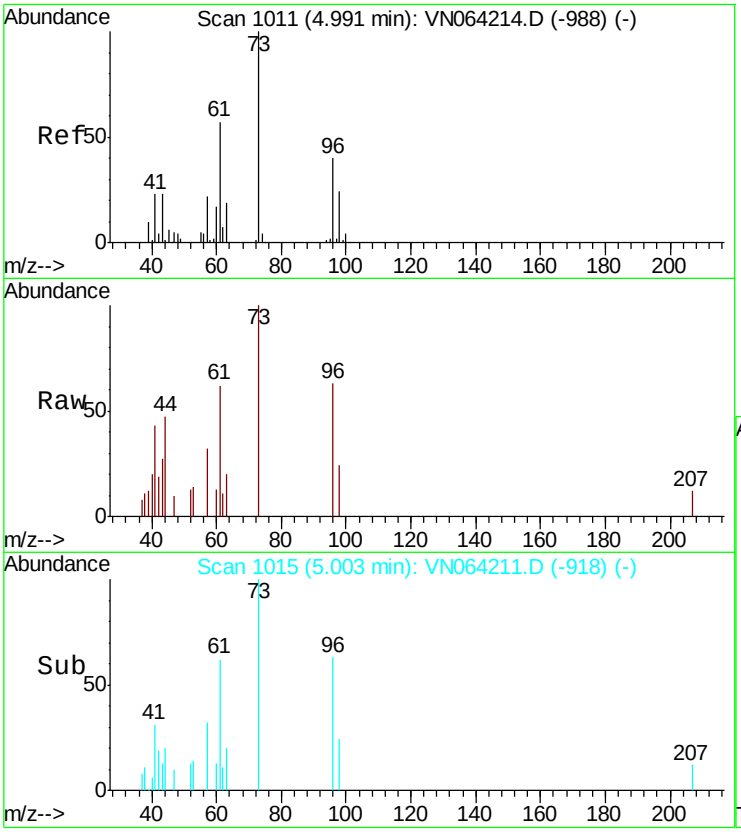


#20
Methylene Chloride
Concen: 0.920 ug/l
RT: 4.50 min Scan# 858
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 84 Resp: 3684

Ion	Ratio	Lower	Upper
84	100		
49	83.6	108.5	162.7#
51	46.0	33.8	50.8
86	48.7	50.5	75.7#



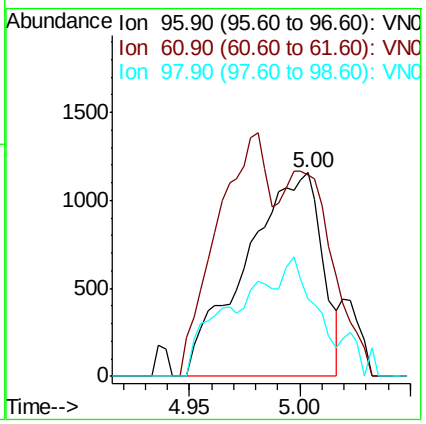


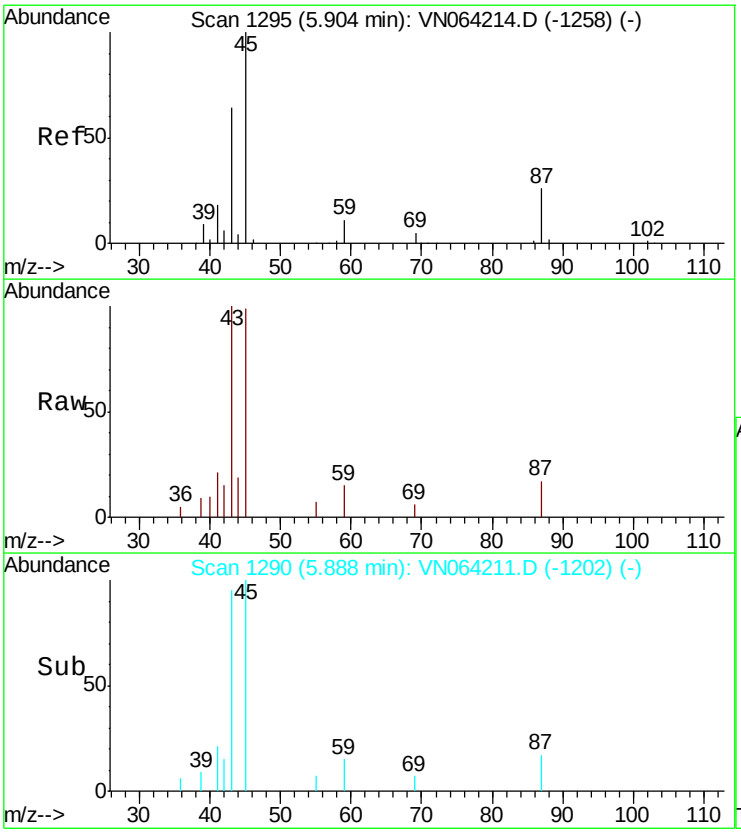
#21
trans-1,2-Dichloroethene
Concen: 0.804 ug/l
RT: 5.00 min Scan# 1015
Delta R.T. 0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 2786

Ion	Ratio	Lower	Upper
96	100		
61	79.8	115.8	173.6#
98	38.2	49.4	74.0#

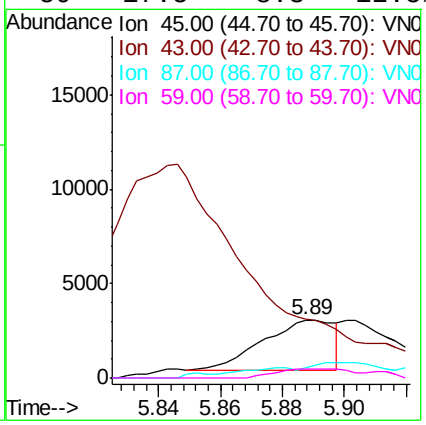


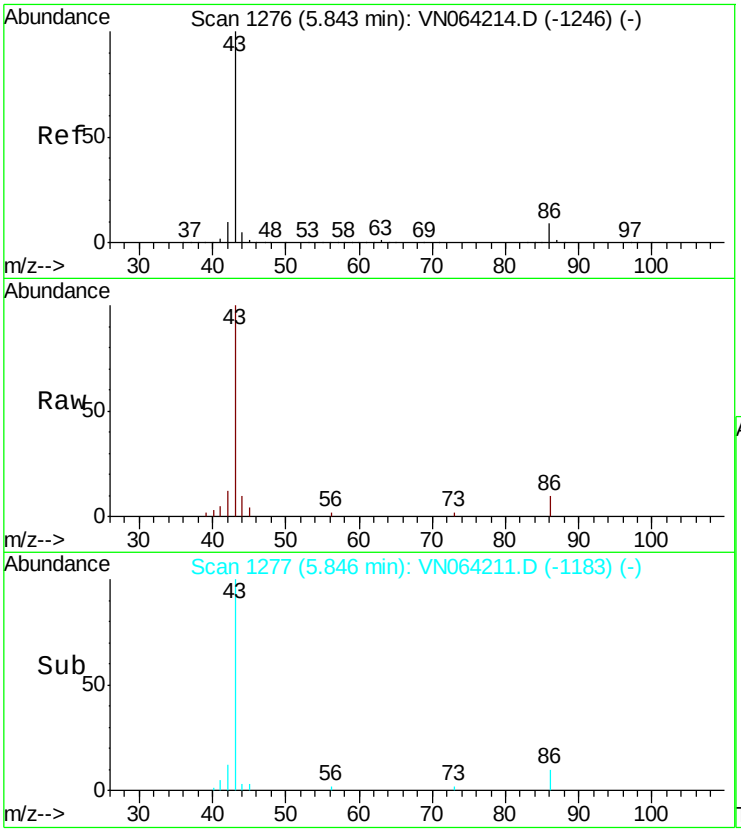


#22
Diisopropyl ether
Concen: 0.447 ug/l
RT: 5.89 min Scan# 1290
Delta R.T. -0.02 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 45 Resp: 4266

Ion	Ratio	Lower	Upper
45	100		
43	21.1	52.2	78.4#
87	12.5	21.4	32.0#
59	17.5	8.3	12.5#



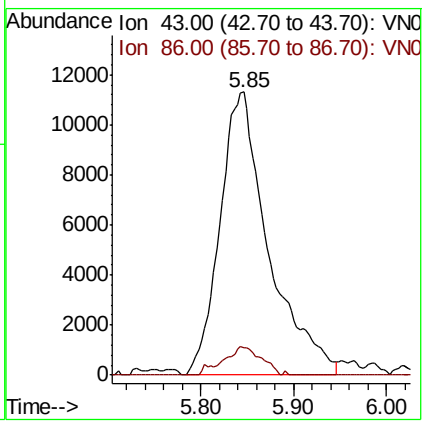


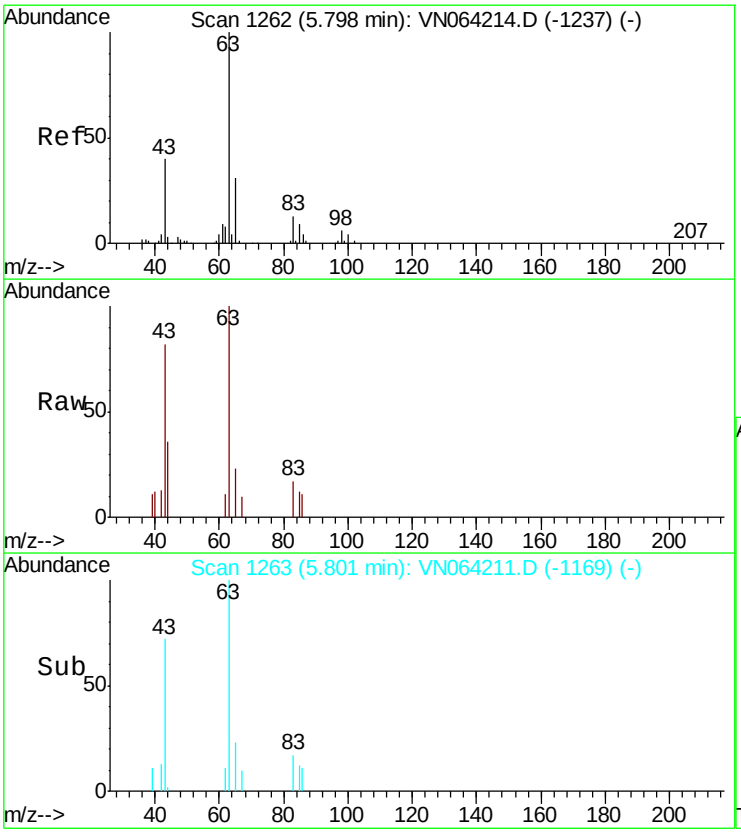
#23
Vinyl Acetate
Concen: 4.815 ug/l
RT: 5.85 min Scan# 1277
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 41145

Ion	Ratio	Lower	Upper
43	100		
86	9.8	7.4	11.0

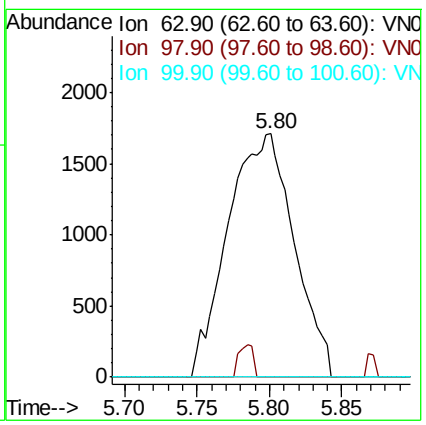


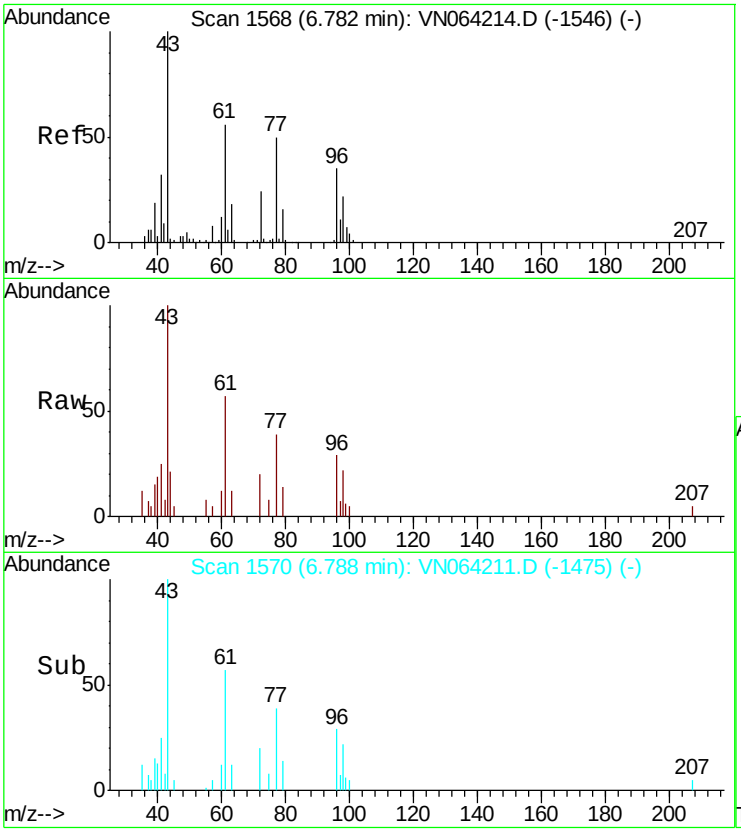


#24
1,1-Dichloroethane
Concen: 0.829 ug/l
RT: 5.80 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 63 Resp: 5421

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.9	8.7#
100	0.0	2.0	6.0#



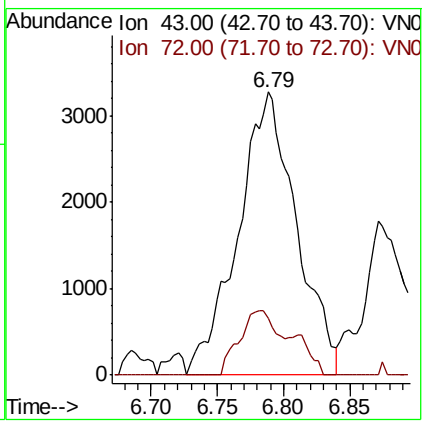


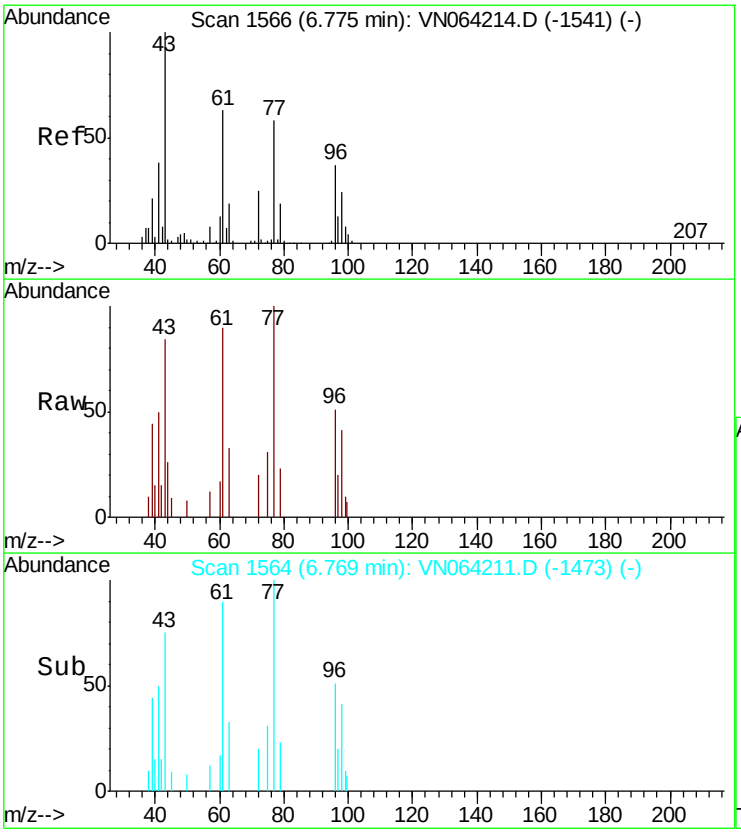
#25
2-Butanone
Concen: 4.946 ug/l
RT: 6.79 min Scan# 1570
Delta R.T. 0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 10062

Ion	Ratio	Lower	Upper
43	100		
72	20.1	19.4	29.0

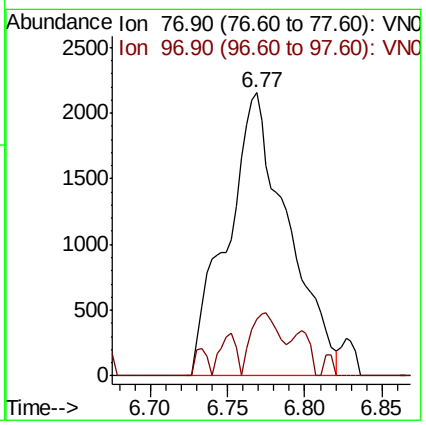


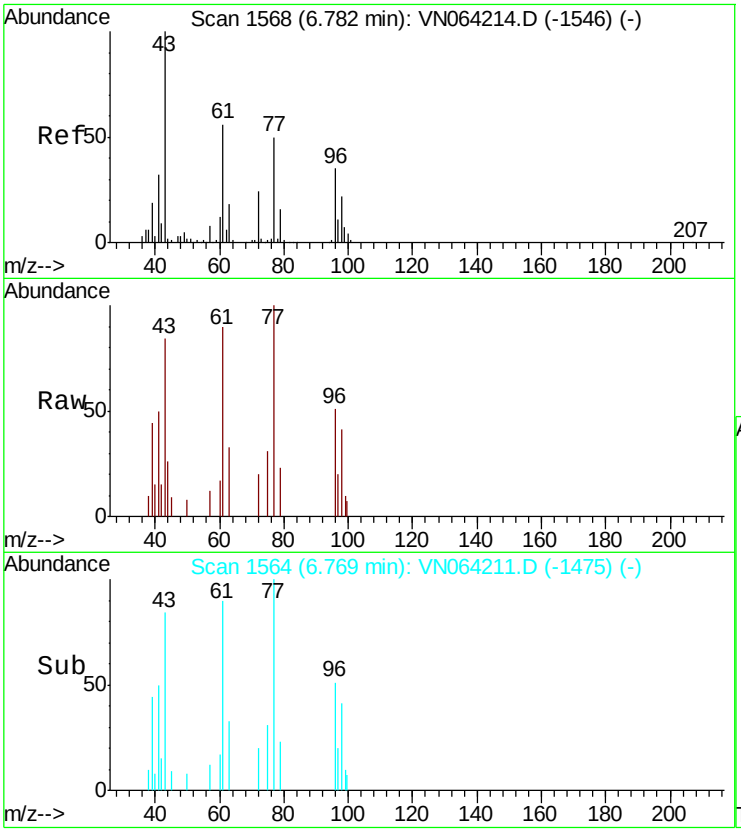


#26
2,2-Dichloropropane
Concen: 1.038 ug/l
RT: 6.77 min Scan# 1564
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 77 Resp: 5842

Ion	Ratio	Lower	Upper
77	100		
97	10.7	10.4	31.4



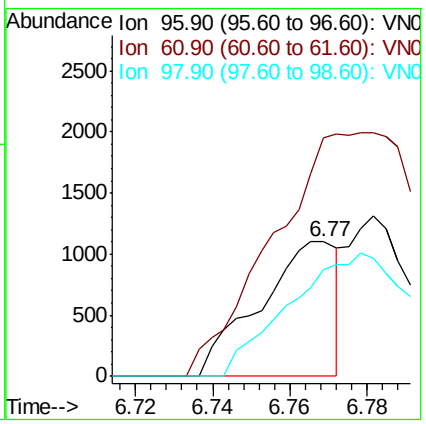


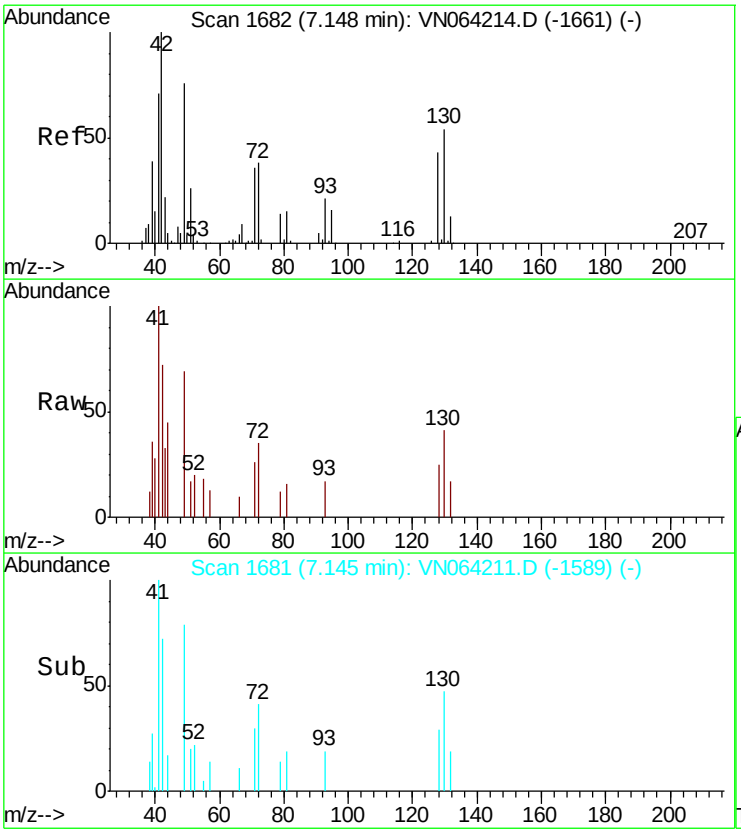
#27
cis-1,2-Dichloroethene
Concen: 0.379 ug/l
RT: 6.77 min Scan# 1564
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 1543

Ion	Ratio	Lower	Upper
96	100		
61	380.5	0.0	330.0#
98	155.9	0.0	130.6#

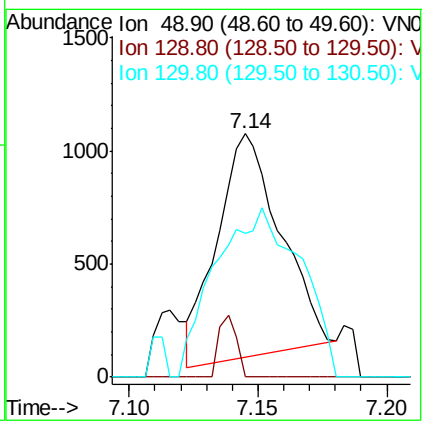


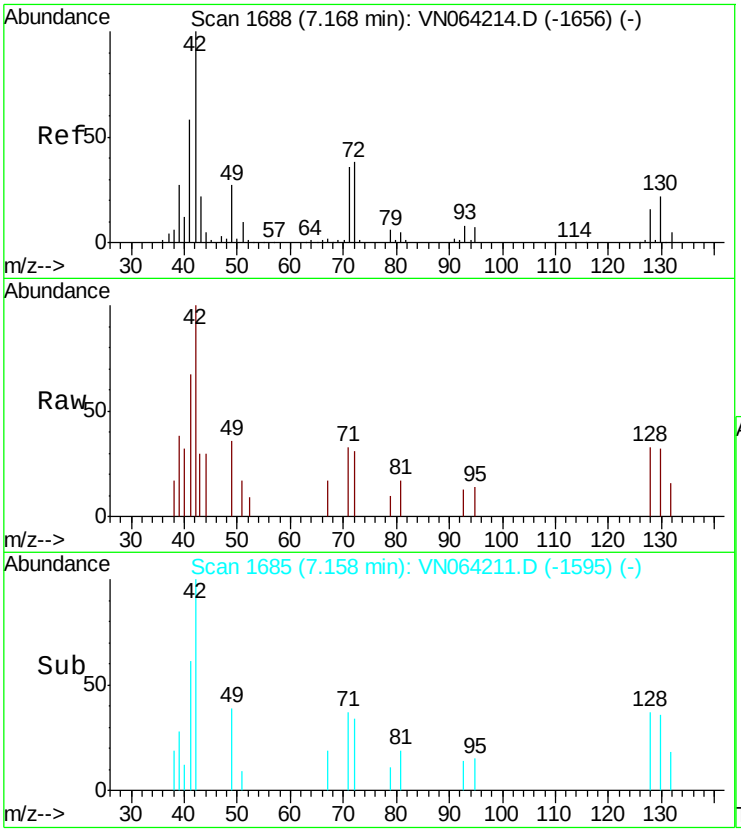


#28
Bromochloromethane
Concen: 0.545 ug/l
RT: 7.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 49 Resp: 1698

Ion	Ratio	Lower	Upper
49	100		
129	7.7	0.0	2.8#
130	101.7	58.8	88.2#



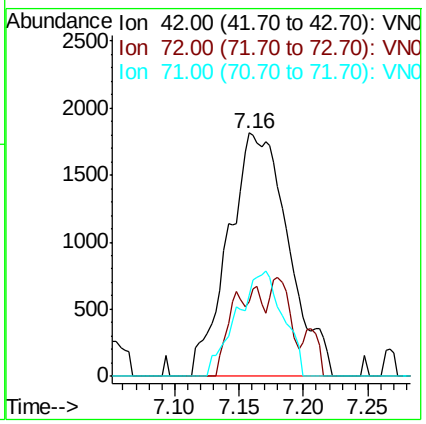


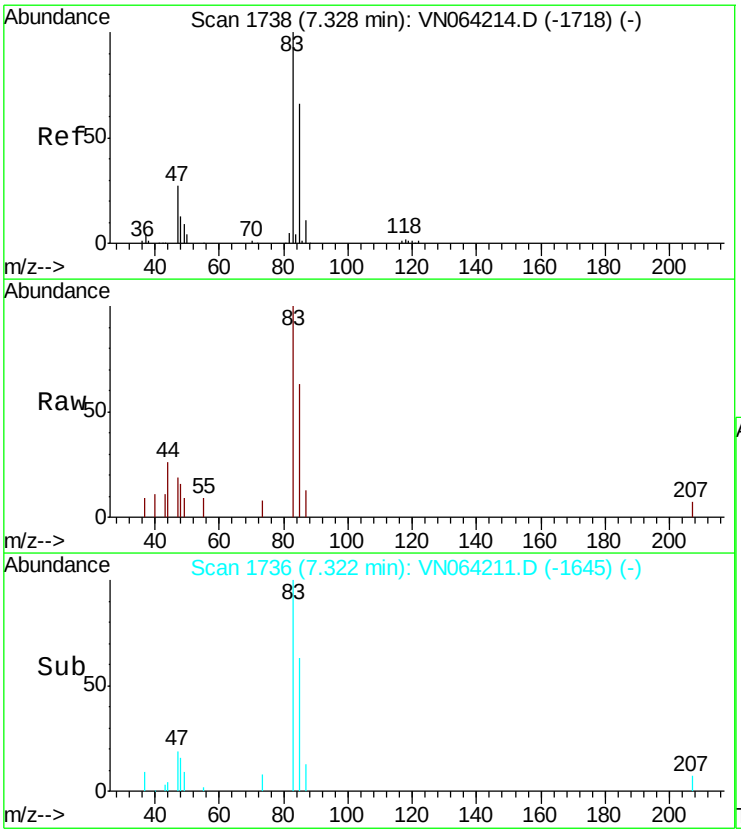
#29
Tetrahydrofuran
Concen: 4.924 ug/l
RT: 7.16 min Scan# 1685
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 5879

Ion	Ratio	Lower	Upper
42	100		
72	10.2	30.8	46.2#
71	0.0	29.0	43.6#

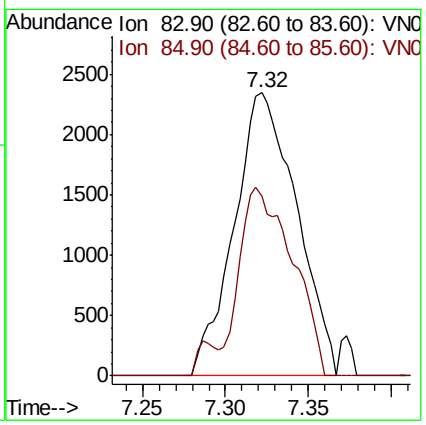


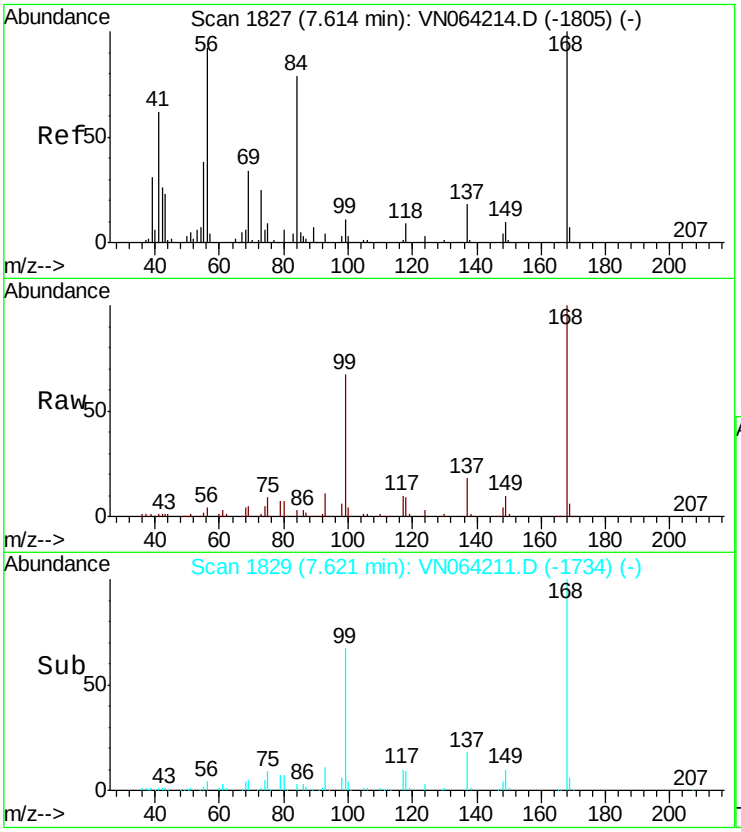


#30
Chloroform
Concen: 0.890 ug/l
RT: 7.32 min Scan# 1736
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 83 Resp: 6167

Ion	Ratio	Lower	Upper
83	100		
85	63.3	52.5	78.7



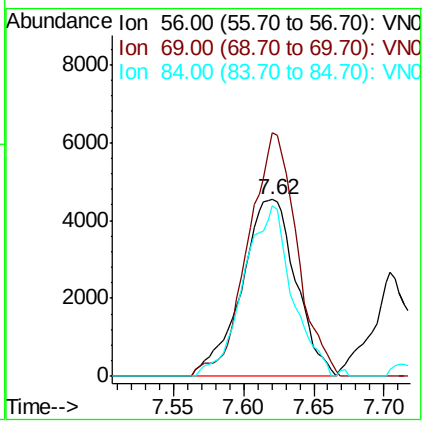


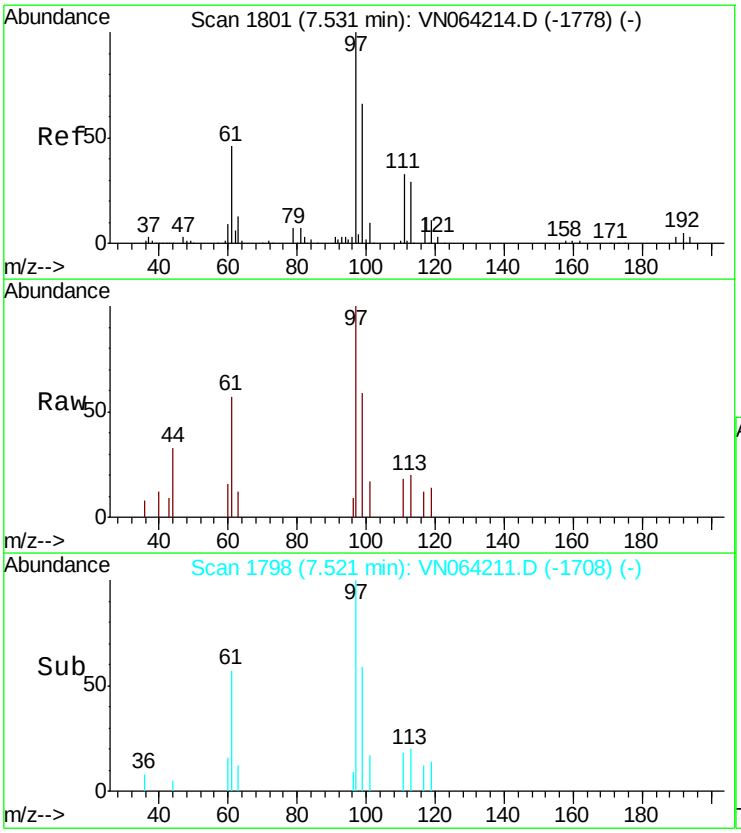
#31
Cyclohexane
Concen: 2.456 ug/l
RT: 7.62 min Scan# 1829
Delta R.T. 0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 12240

Ion	Ratio	Lower	Upper
56	100		
69	137.6	29.8	44.6#
84	96.6	68.1	102.1

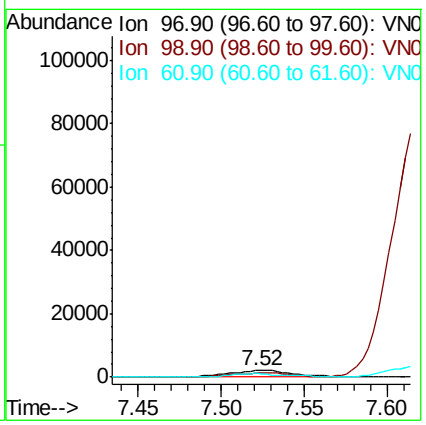


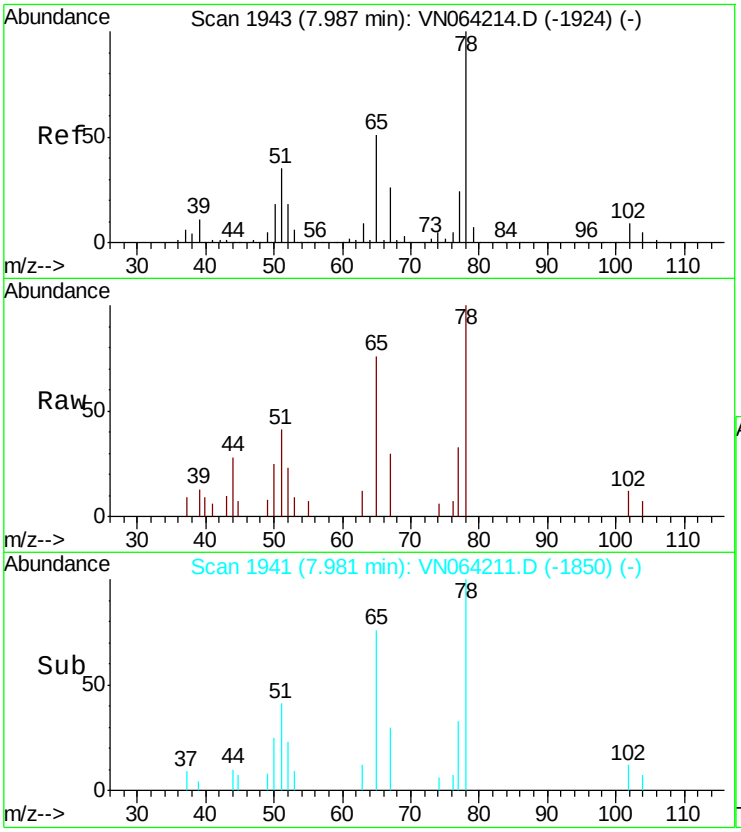


#32
1,1,1-Trichloroethane
Concen: 0.897 ug/l
RT: 7.52 min Scan# 1798
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 97 Resp: 5459

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.2	76.8#
61	39.4	36.3	54.5



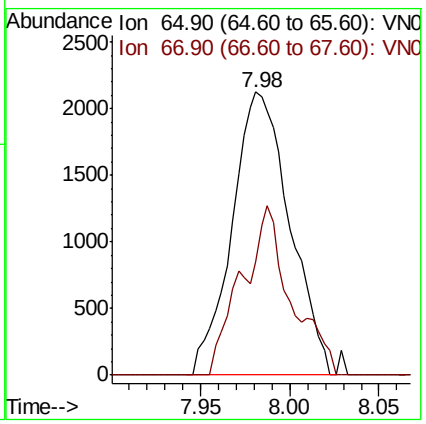


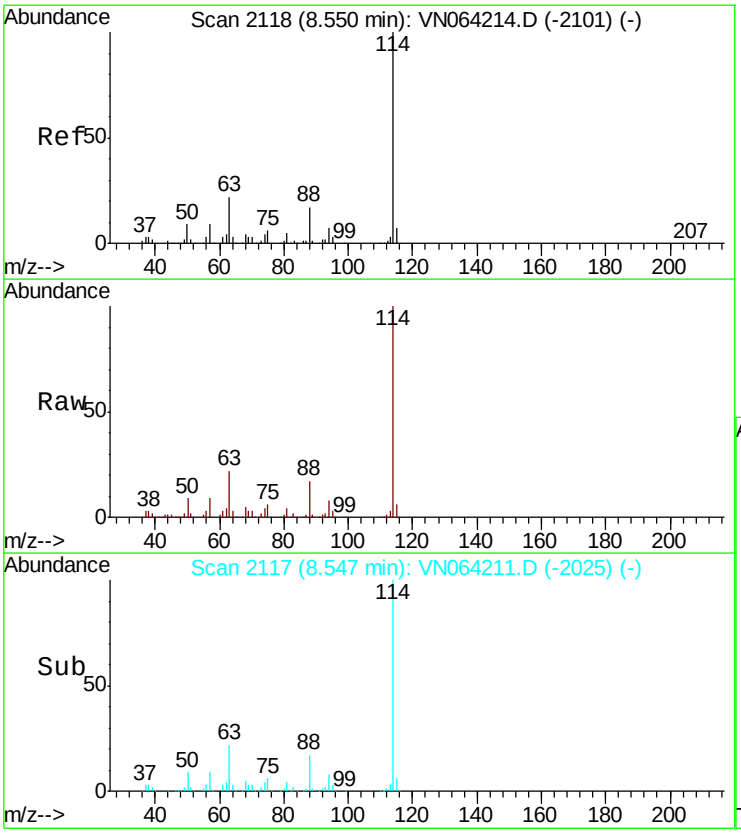
#33
1,2-Dichloroethane-d4
Concen: 1.067 ug/l
RT: 7.98 min Scan# 1941
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 4783

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	100.2

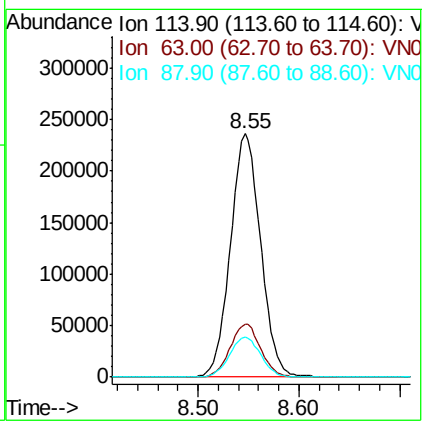


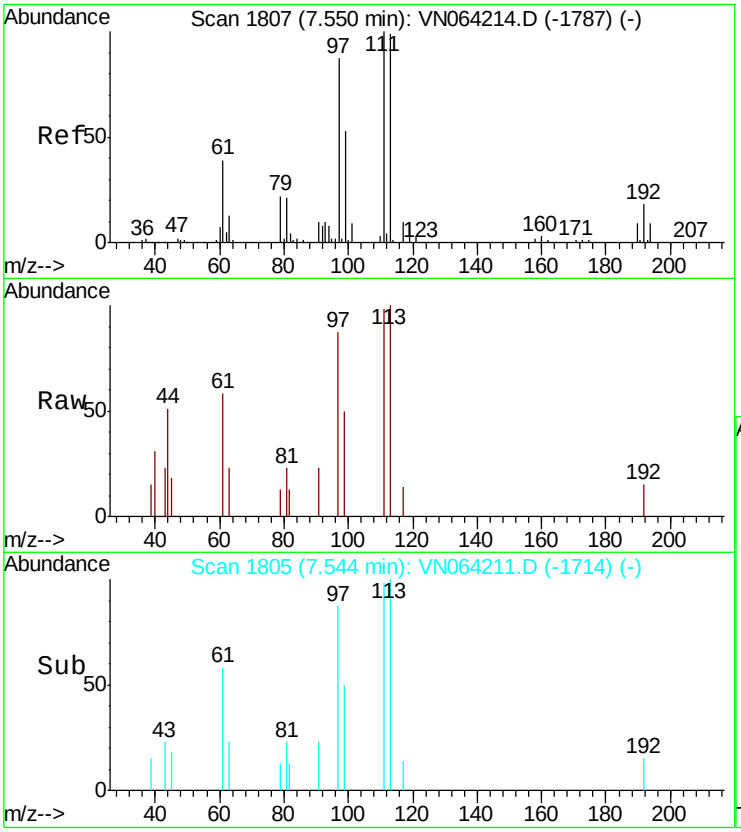


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2117
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:114 Resp: 491235

Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	44.0
88	16.6	0.0	34.2



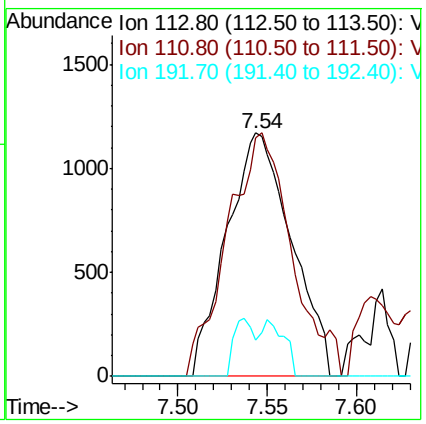


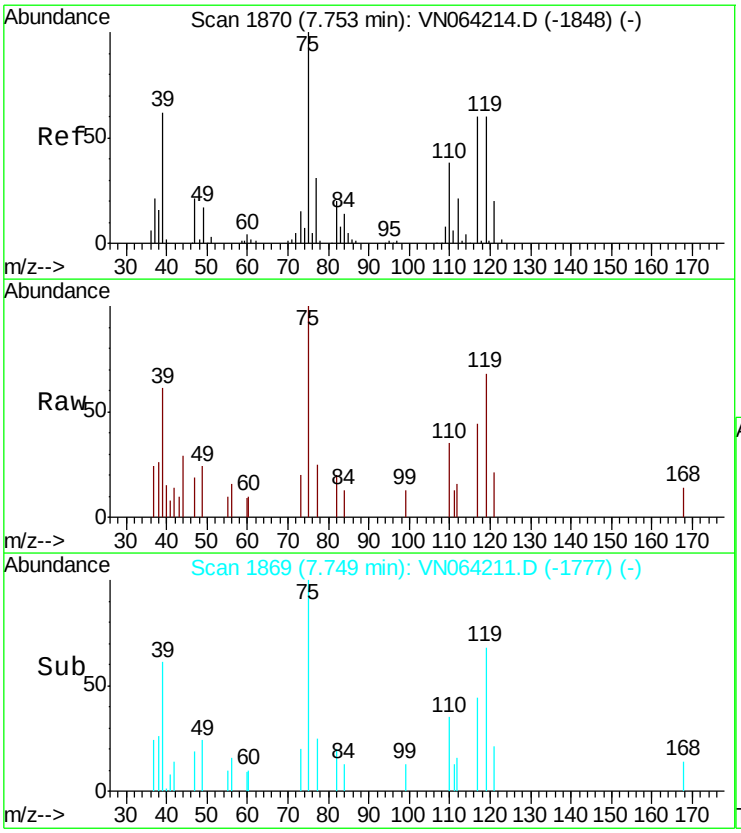
#35
Dibromofluoromethane
Concen: 0.869 ug/l
RT: 7.54 min Scan# 1805
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 2949

Ion	Ratio	Lower	Upper
113	100		
111	99.7	84.2	126.2
192	8.4	15.2	22.8#

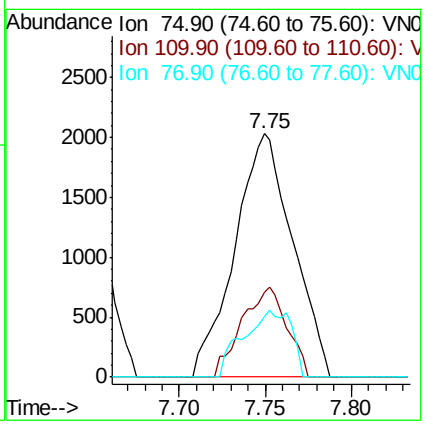


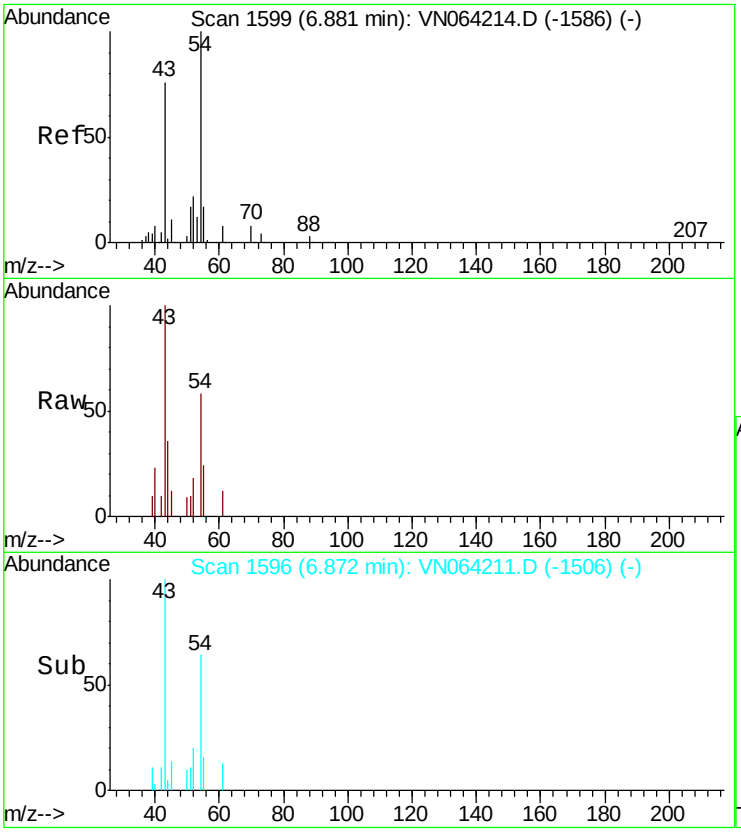


#36
1,1-Dichloropropene
Concen: 0.993 ug/l
RT: 7.75 min Scan# 1869
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 75 Resp: 4743

Ion	Ratio	Lower	Upper
75	100		
110	28.6	17.2	51.6
77	22.7	24.9	37.3#



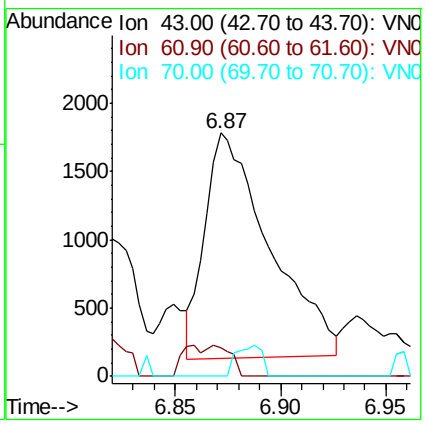


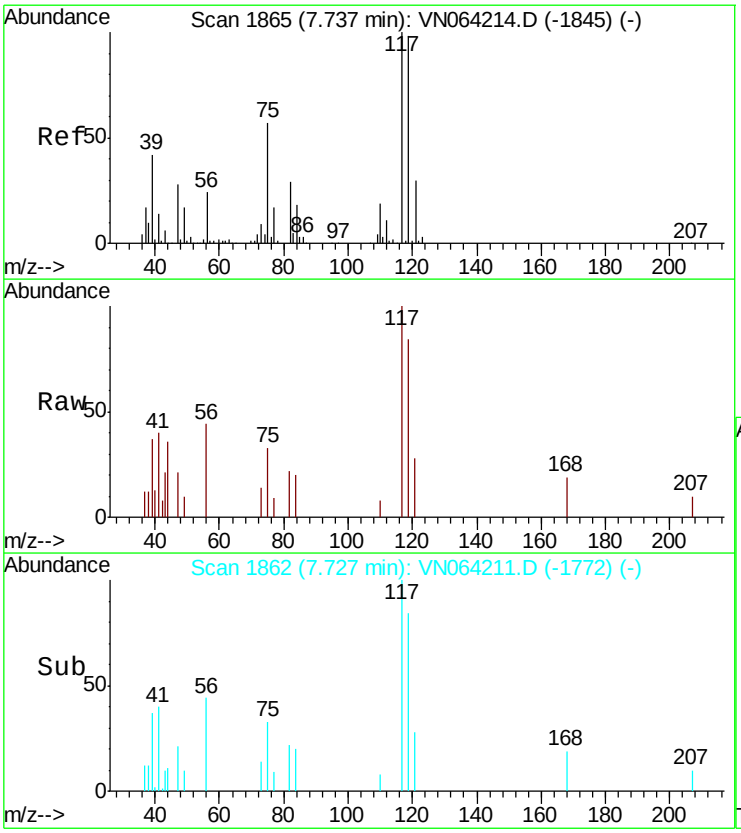
#37
Ethyl Acetate
Concen: 0.825 ug/l
RT: 6.87 min Scan# 1596
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 3518

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.0	15.0#
70	5.4	7.5	11.3#

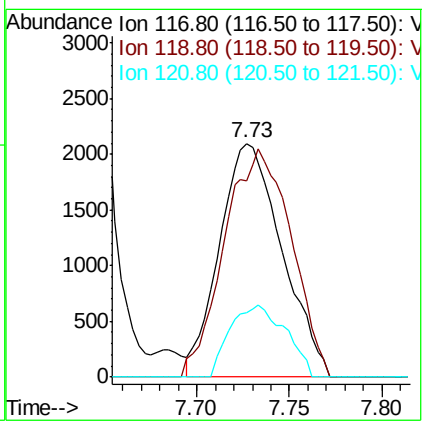


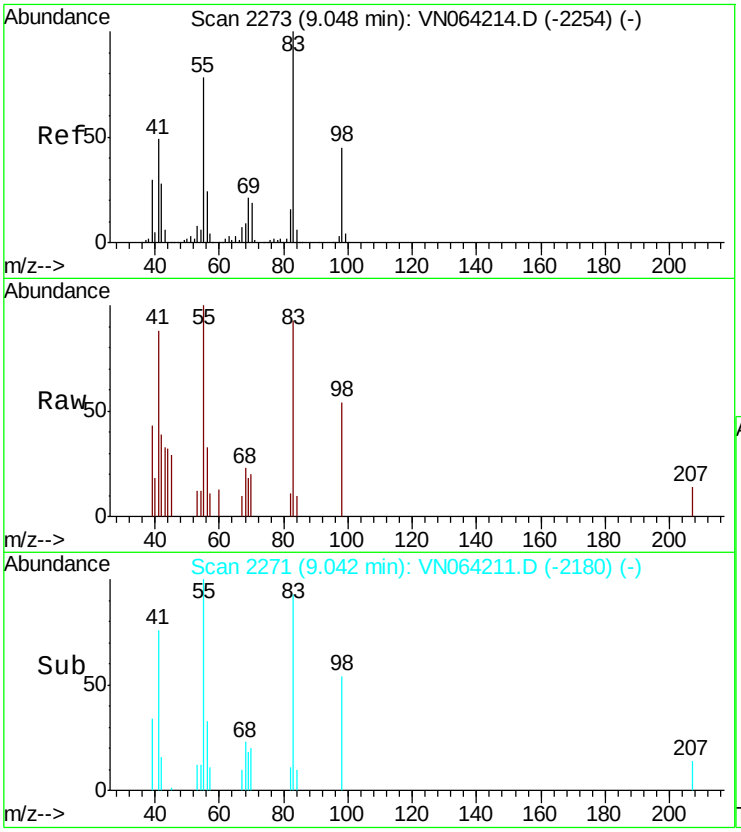


#38
Carbon Tetrachloride
Concen: 0.937 ug/l
RT: 7.73 min Scan# 1862
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:117 Resp: 4891

Ion	Ratio	Lower	Upper
117	100		
119	84.3	78.5	117.7
121	27.7	24.3	36.5



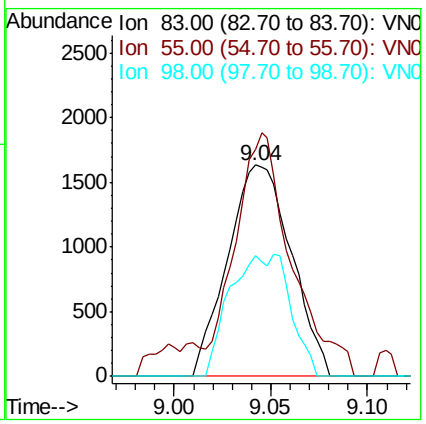


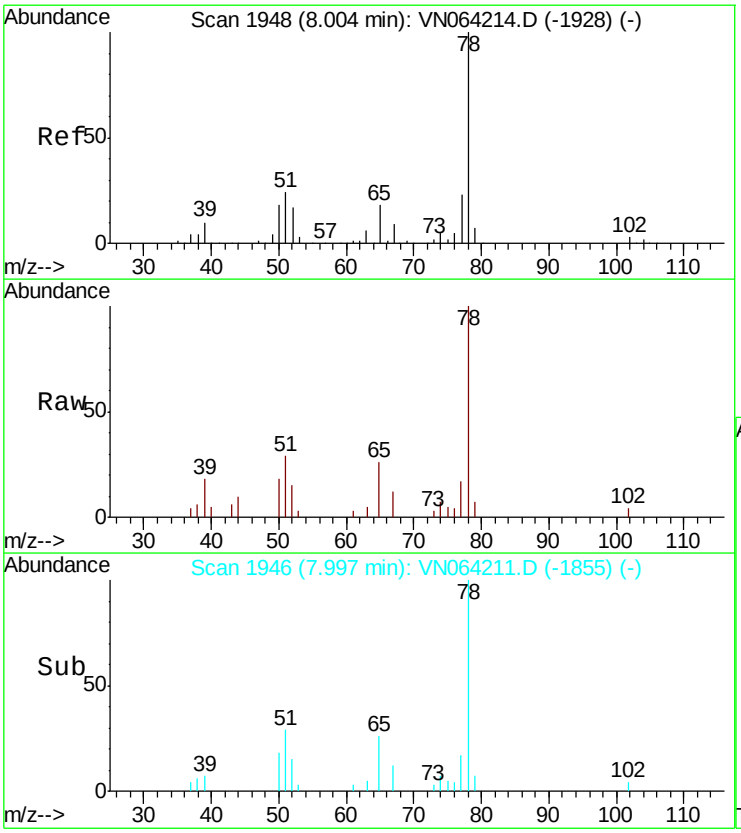
#39
Methylcyclohexane
Concen: 0.918 ug/l
RT: 9.04 min Scan# 2271
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 3739

Ion	Ratio	Lower	Upper
83	100		
55	92.0	62.2	93.2
98	57.4	35.9	53.9#

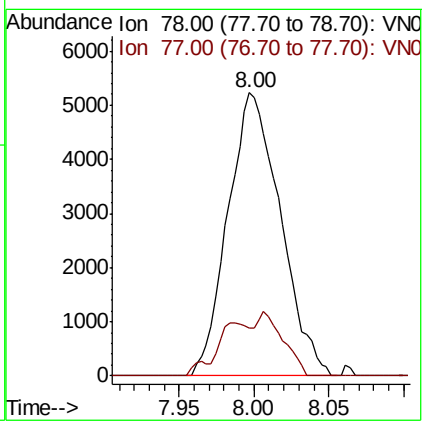


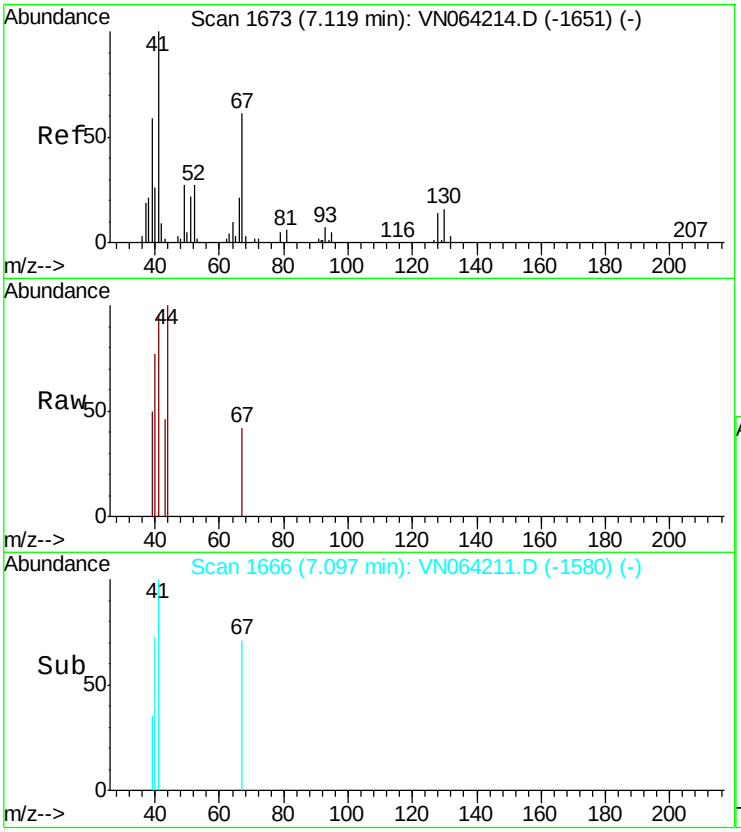


#40
Benzene
Concen: 0.896 ug/l
RT: 8.00 min Scan# 1946
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 78 Resp: 12758

Ion	Ratio	Lower	Upper
78	100		
77	16.9	18.3	27.5#



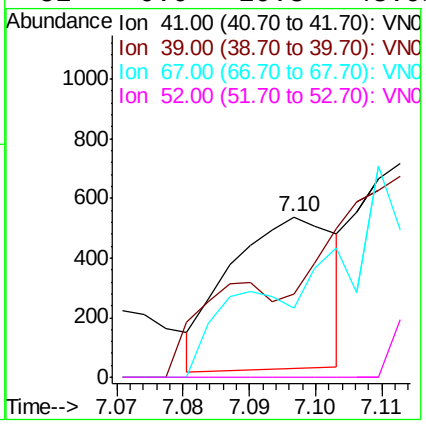


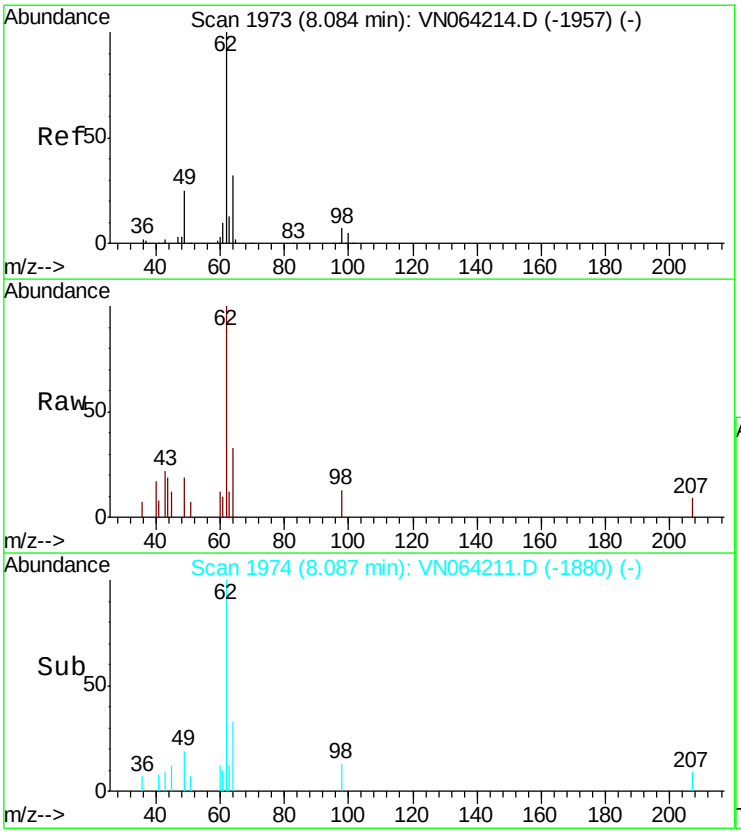
#41
Methacrylonitrile
Concen: 0.302 ug/l
RT: 7.10 min Scan# 1666
Delta R.T. -0.02 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 562

Ion	Ratio	Lower	Upper
41	100		
39	45.6	50.5	75.7#
67	42.7	63.2	94.8#
52	0.0	29.3	43.9#

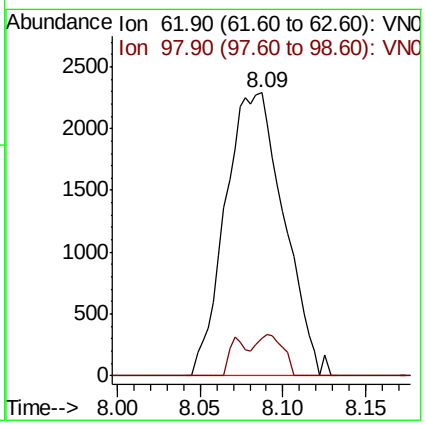


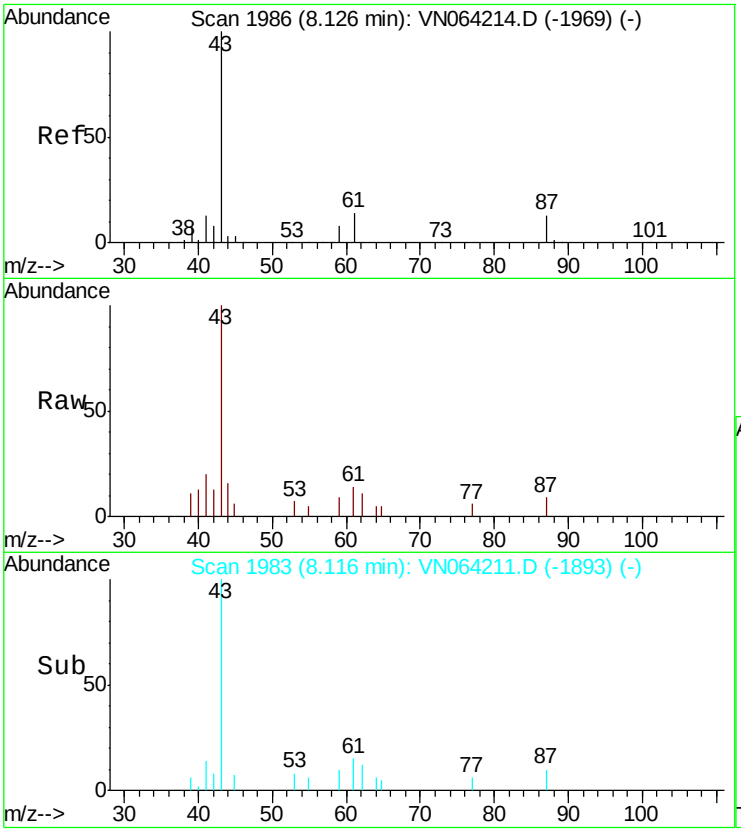


#42
1,2-Dichloroethane
Concen: 1.078 ug/l
RT: 8.09 min Scan# 1974
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 62 Resp: 5617

Ion	Ratio	Lower	Upper
62	100		
98	6.6	0.0	15.0



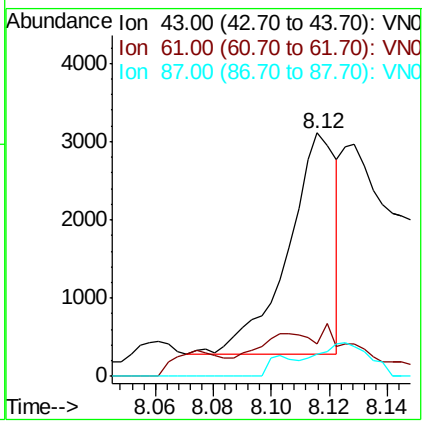


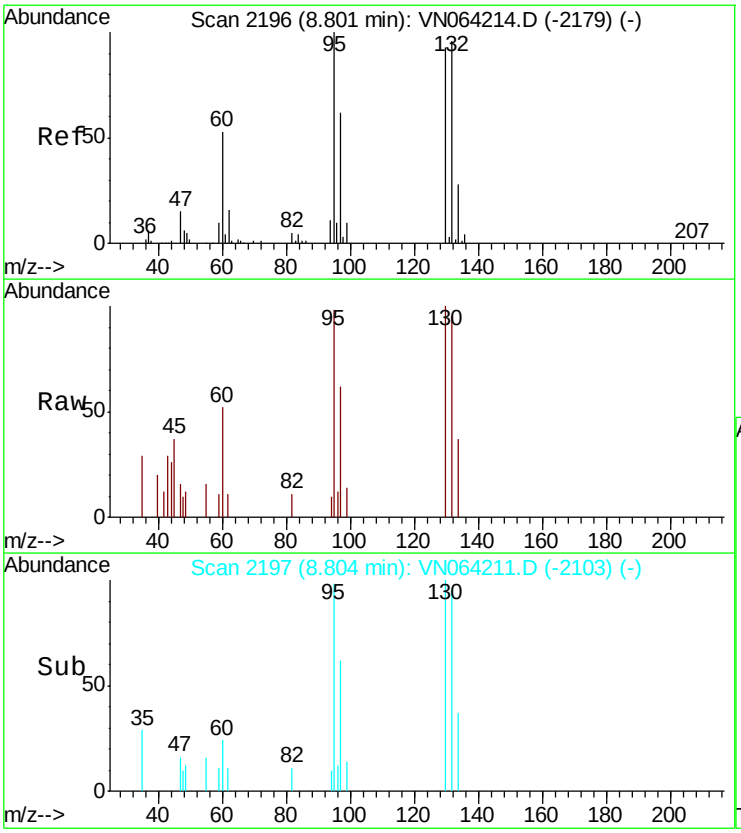
#43
Isopropyl Acetate
Concen: 0.457 ug/l
RT: 8.12 min Scan# 1983
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 3300

Ion	Ratio	Lower	Upper
43	100		
61	0.0	19.6	29.4#
87	16.2	9.8	14.6#

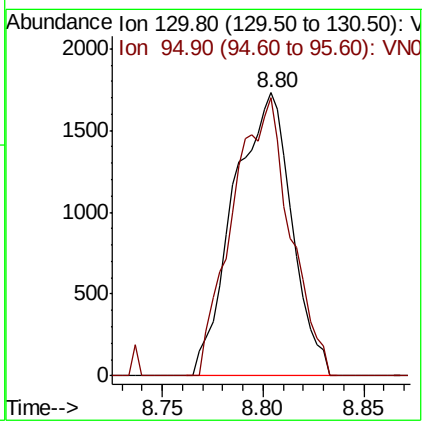


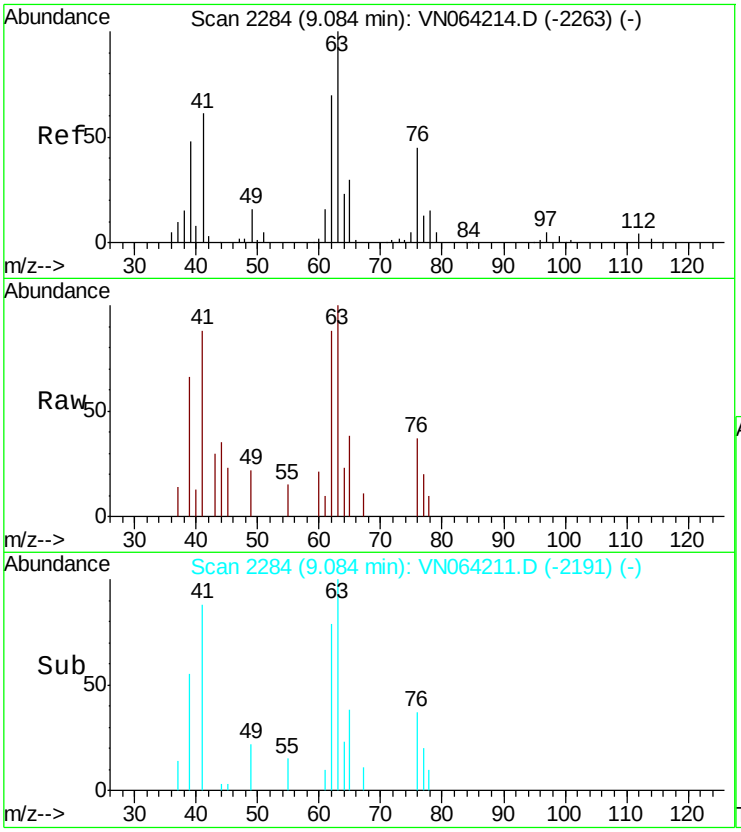


#44
Trichloroethene
Concen: 0.924 ug/l
RT: 8.80 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:130 Resp: 3476

Ion	Ratio	Lower	Upper
130	100		
95	98.4	0.0	214.0



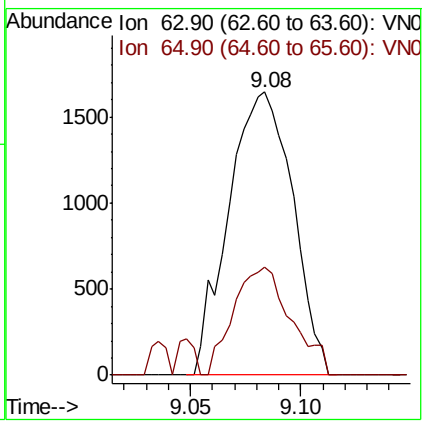


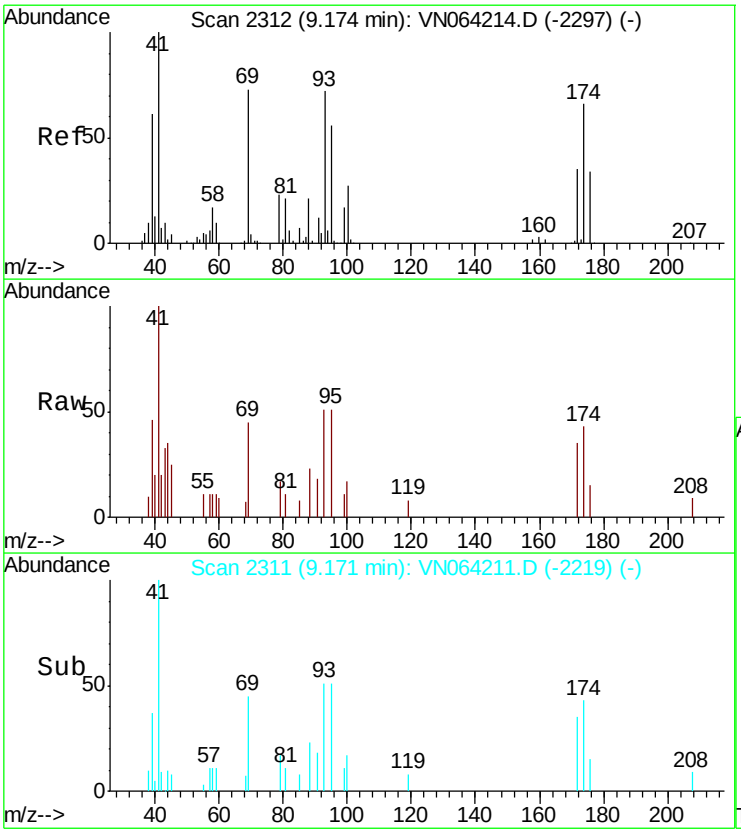
#45
1,2-Dichloropropane
Concen: 0.880 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 3313

Ion	Ratio	Lower	Upper
63	100		
65	38.1	24.0	36.0#

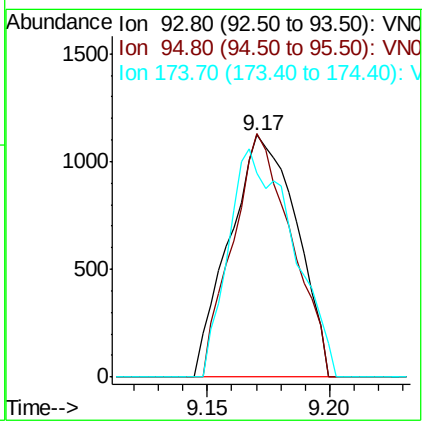


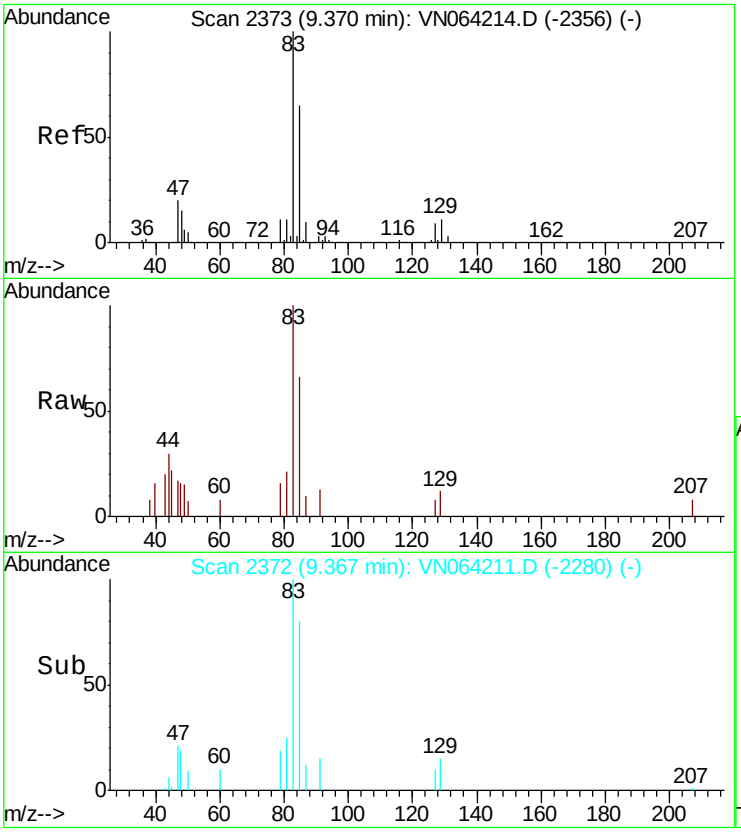


#46
Dibromomethane
Concen: 0.803 ug/l
RT: 9.17 min Scan# 2311
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 93 Resp: 2139

Ion	Ratio	Lower	Upper
93	100		
95	88.1	63.0	94.4
174	90.9	72.9	109.3



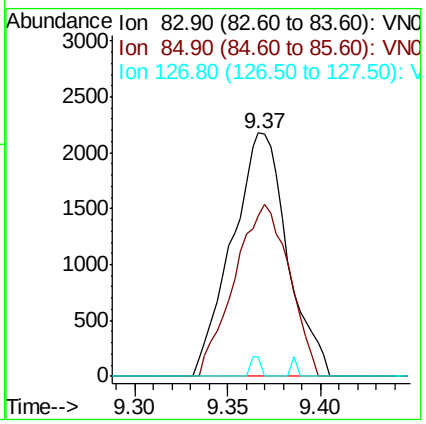


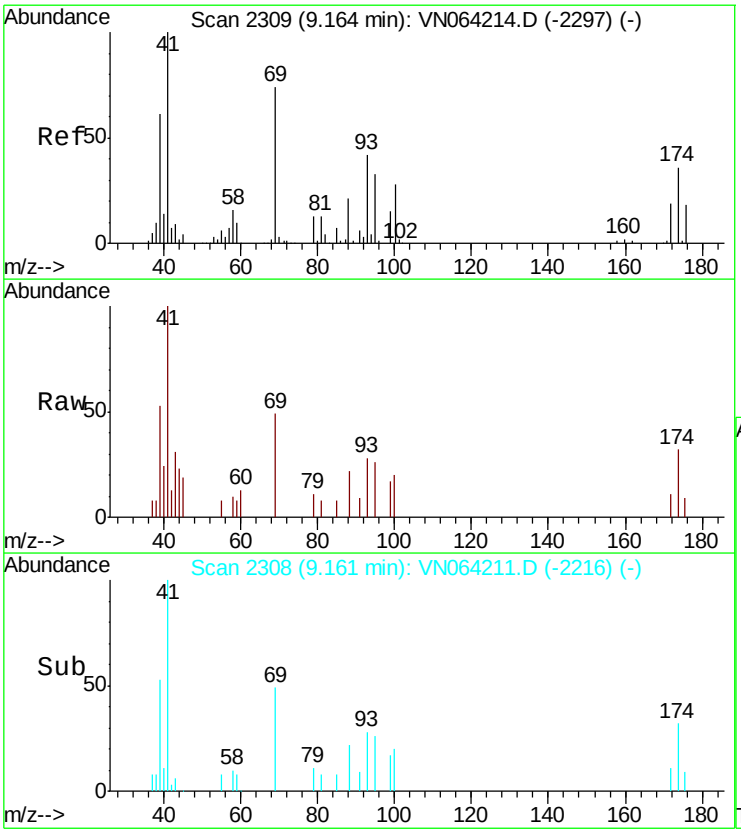
#47
Bromodichloromethane
Concen: 0.862 ug/l
RT: 9.37 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 4538

Ion	Ratio	Lower	Upper
83	100		
85	66.1	51.8	77.8
127	8.2	7.4	11.0

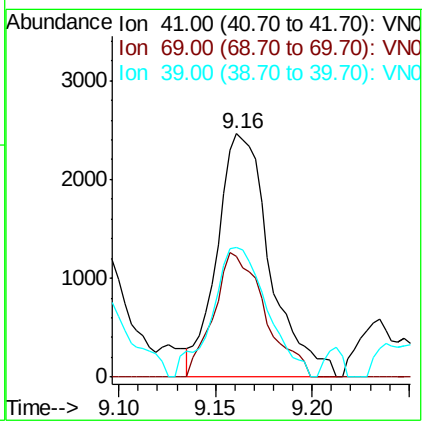


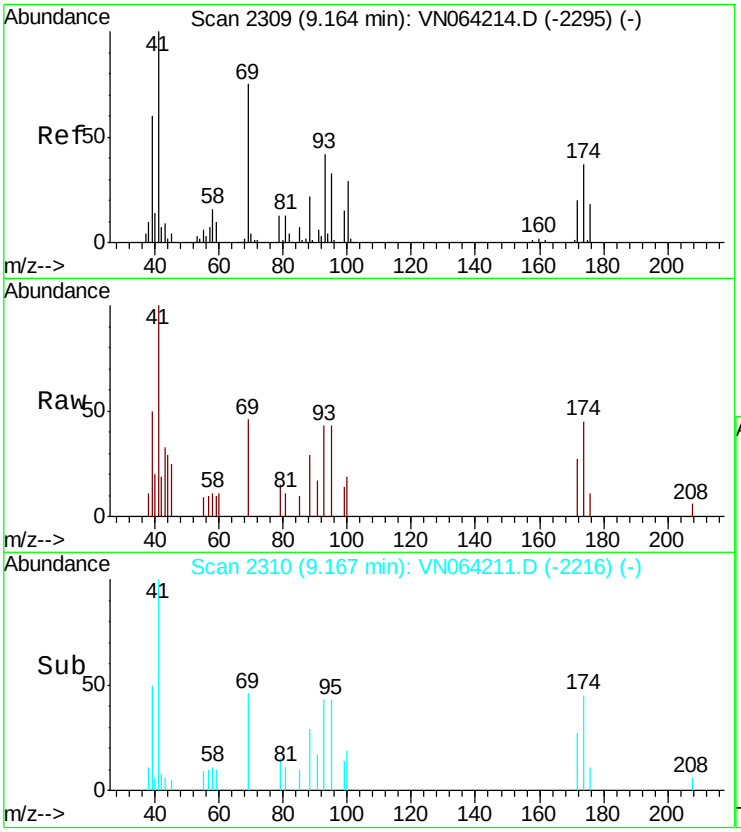


#48
Methyl methacrylate
Concen: 1.388 ug/l
RT: 9.16 min Scan# 2308
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 41 Resp: 4693

Ion	Ratio	Lower	Upper
41	100		
69	49.4	57.3	85.9#
39	55.4	48.6	73.0



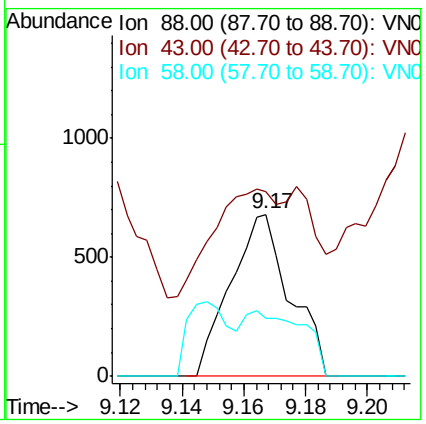


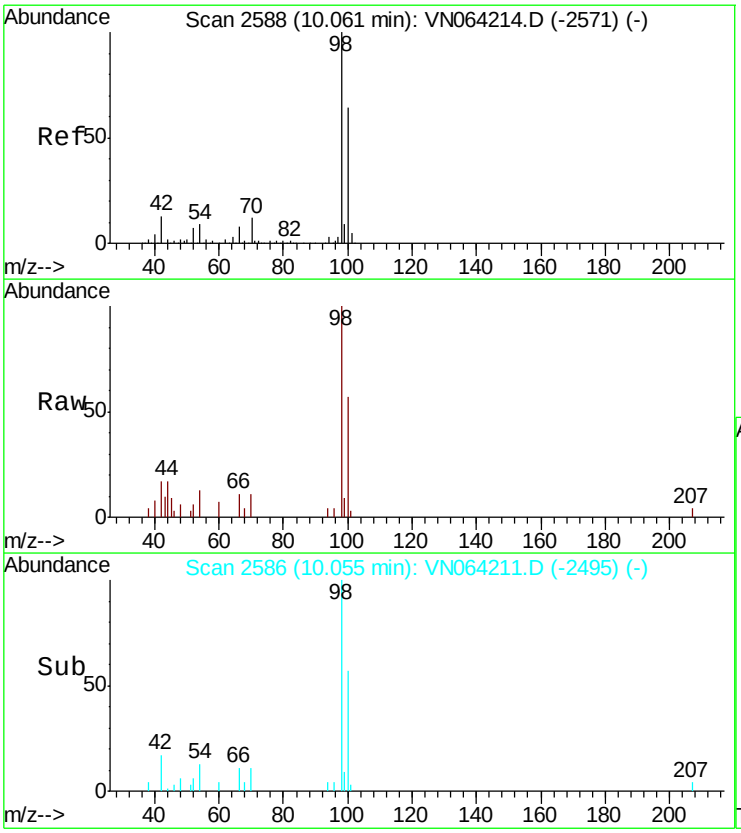
#49
1,4-Dioxane
Concen: 18.330 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 88 Resp: 909

Ion	Ratio	Lower	Upper
88	100		
43	69.6	34.6	52.0#
58	39.7	59.0	88.6#

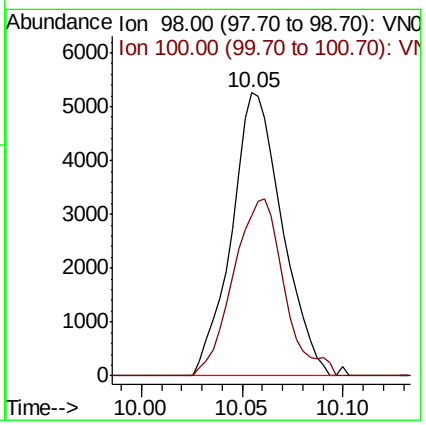


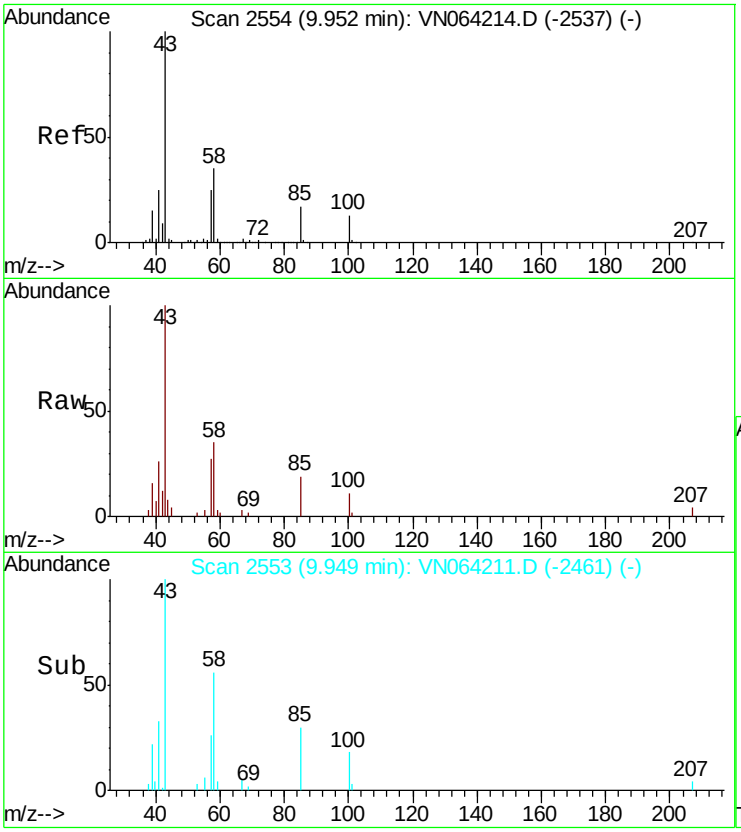


#50
Toluene-d8
Concen: 0.723 ug/l
RT: 10.05 min Scan# 2586
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 98 Resp: 9231

Ion	Ratio	Lower	Upper
98	100		
100	62.8	50.8	76.2



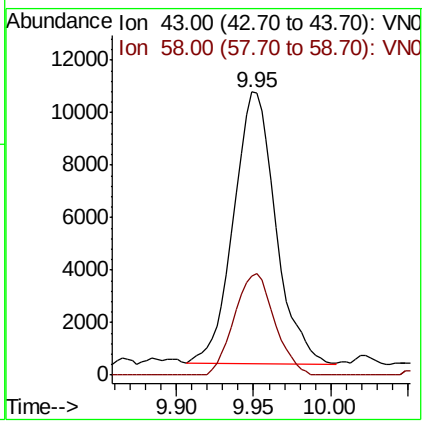


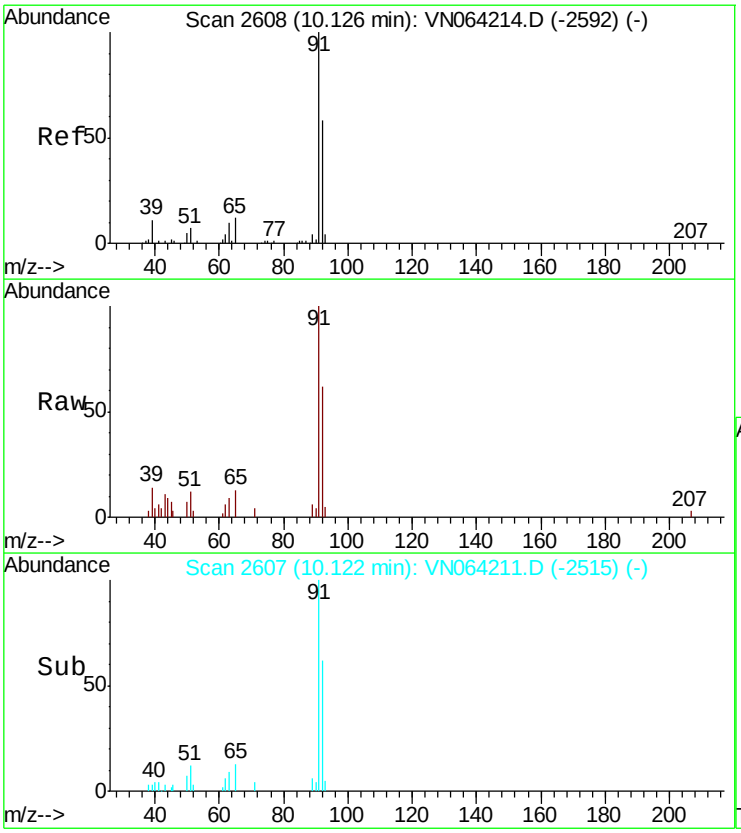
#51
4-Methyl-2-Pentanone
Concen: 4.675 ug/l
RT: 9.95 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 19582

Ion	Ratio	Lower	Upper
43	100		
58	35.8	28.6	42.8

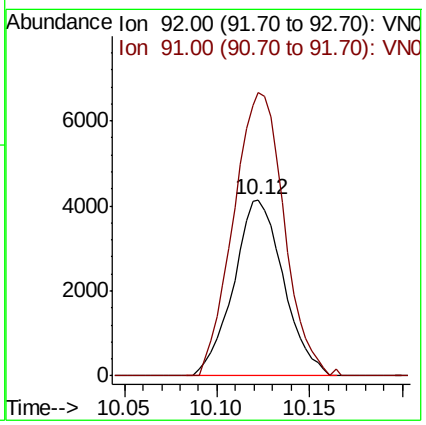


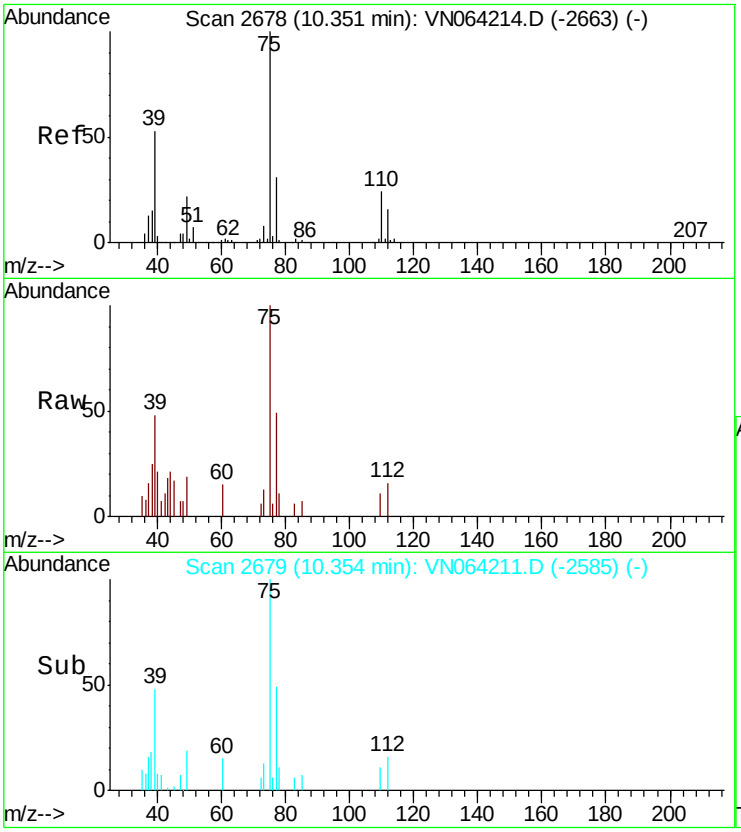


#52
Toluene
Concen: 0.886 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 92 Resp: 7764

Ion	Ratio	Lower	Upper
92	100		
91	163.4	137.4	206.2



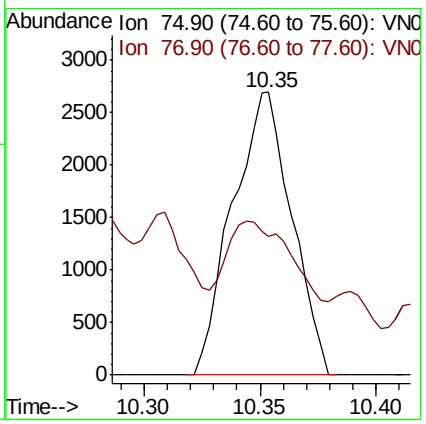


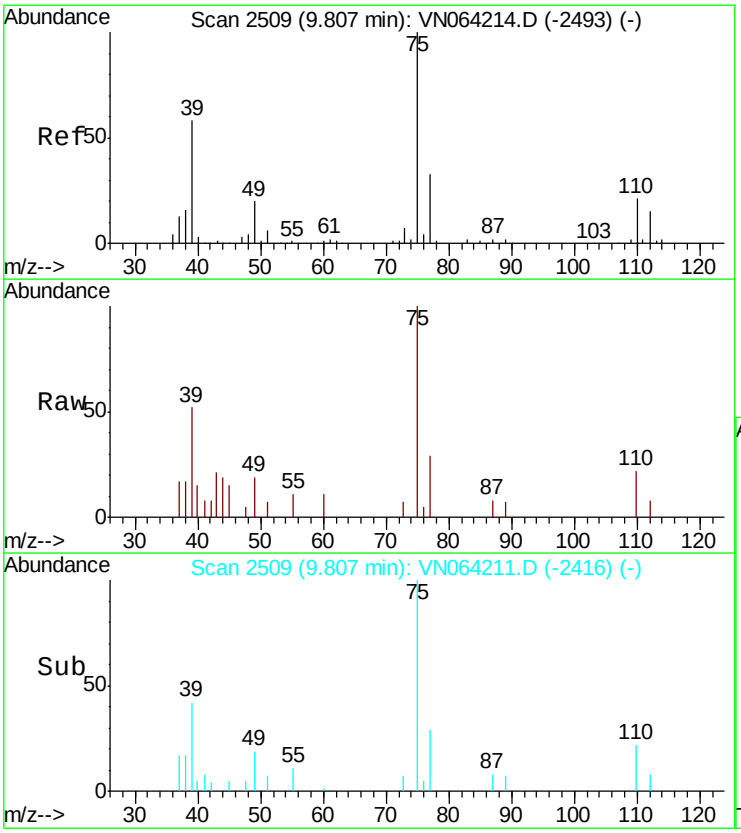
#53
t-1,3-Dichloropropene
Concen: 0.875 ug/l
RT: 10.35 min Scan# 2679
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 4785

Ion	Ratio	Lower	Upper
75	100		
77	21.7	25.4	38.2#

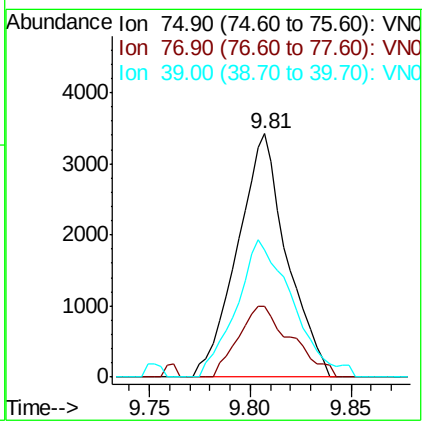


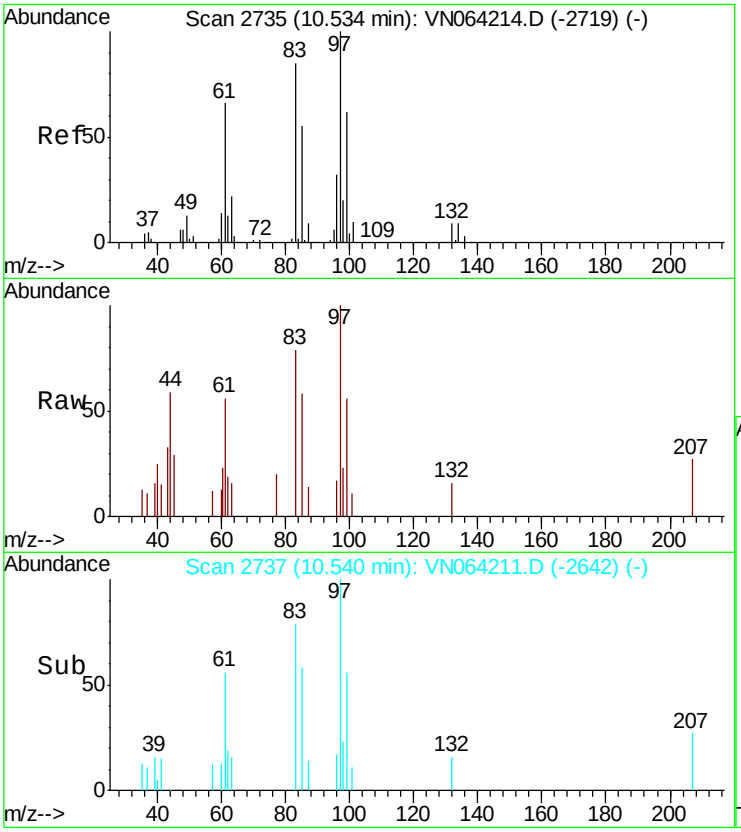


#54
cis-1,3-Dichloropropene
Concen: 0.981 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 75 Resp: 5846

Ion	Ratio	Lower	Upper
75	100		
77	28.8	26.6	39.8
39	52.1	46.7	70.1



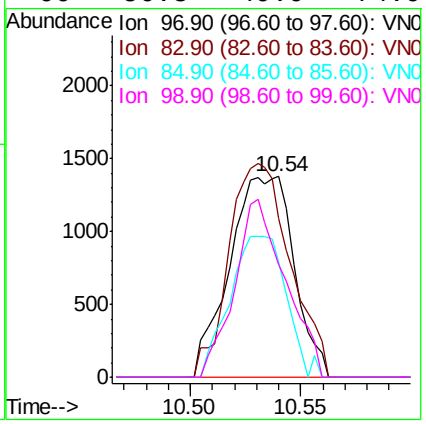


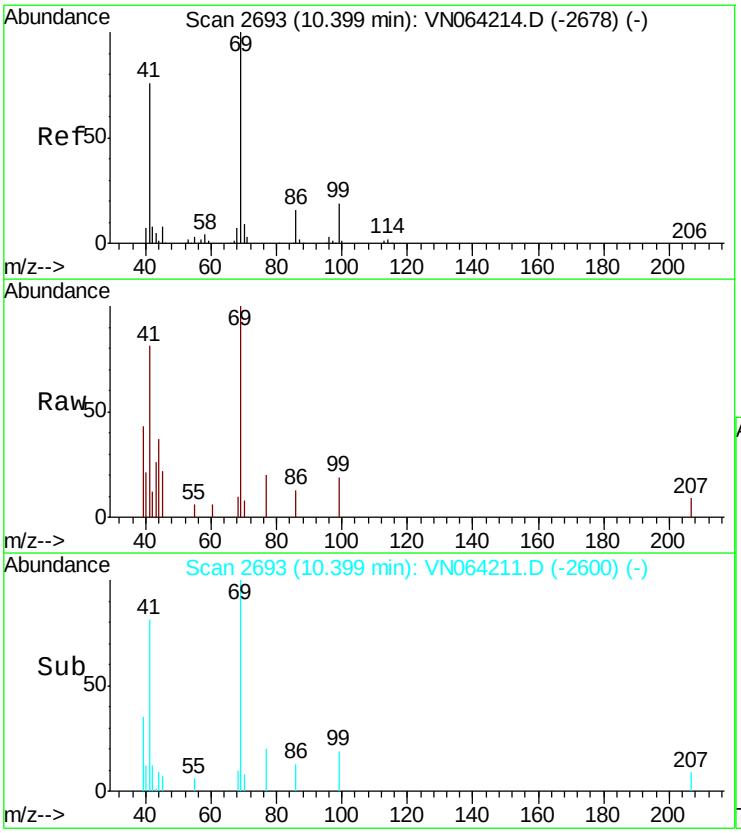
#55
1,1,2-Trichloroethane
Concen: 0.771 ug/l
RT: 10.54 min Scan# 2737
Delta R.T. 0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 2788

Ion	Ratio	Lower	Upper
97	100		
83	78.8	67.8	101.6
85	57.5	43.6	65.4
99	56.3	49.9	74.9

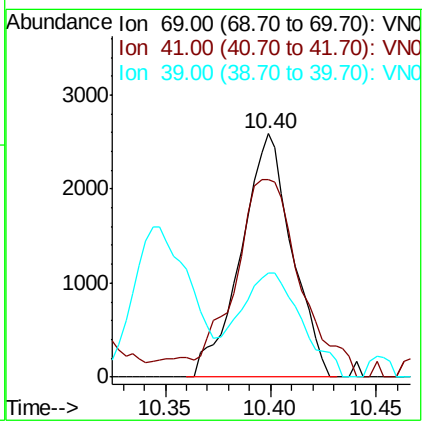


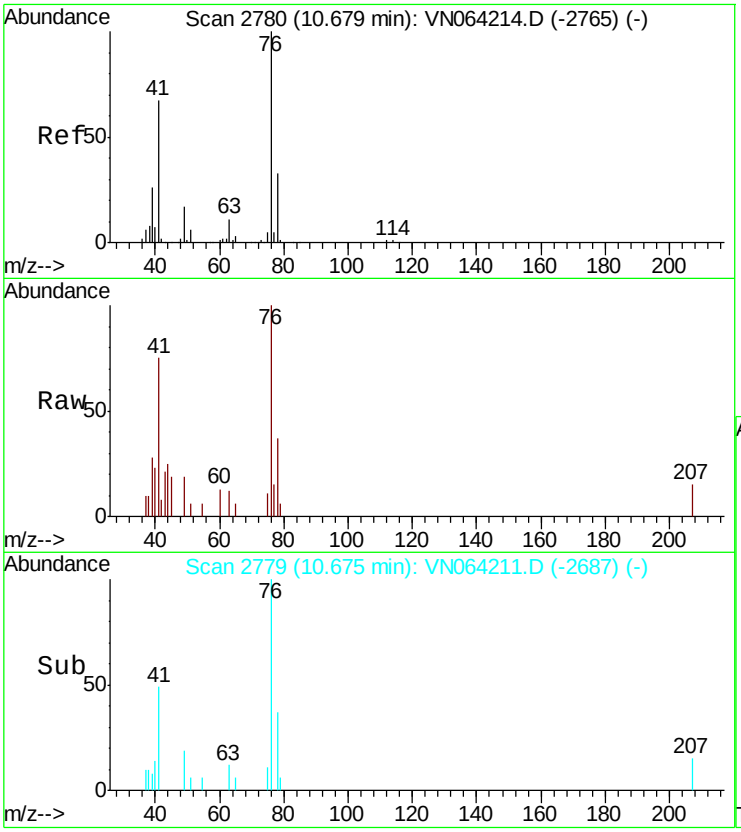


#56
Ethyl methacrylate
Concen: 0.924 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 69 Resp: 4339

Ion	Ratio	Lower	Upper
69	100		
41	103.5	61.4	92.2#
39	51.3	36.0	54.0



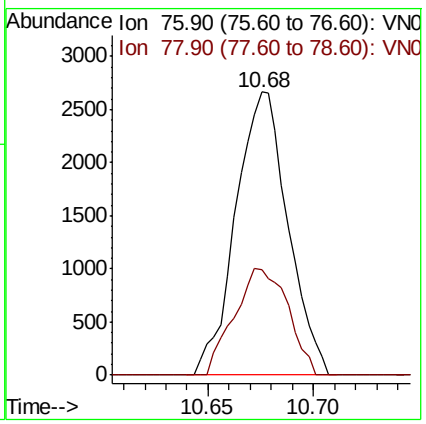


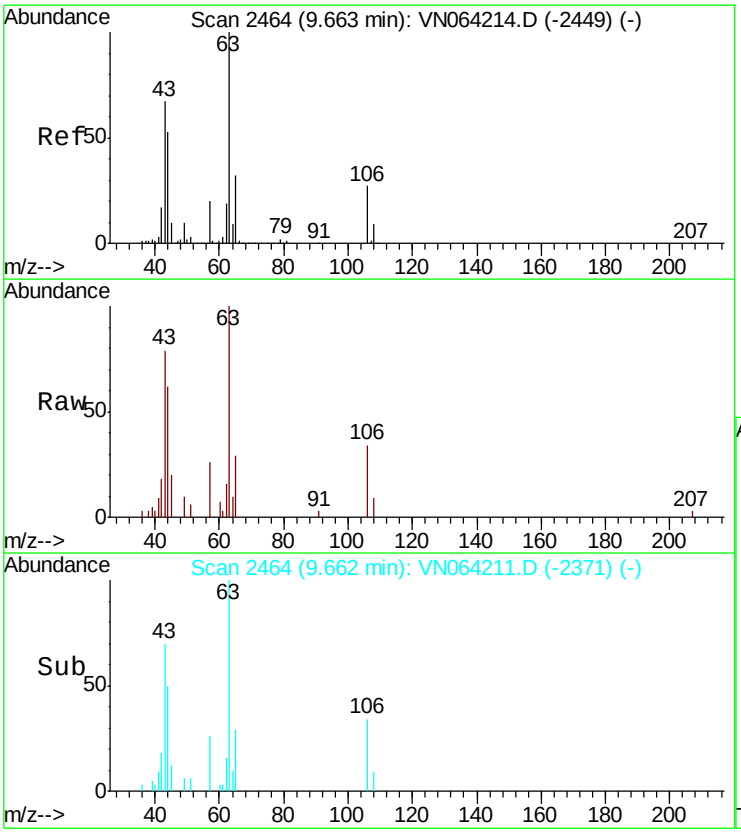
#57
1,3-Dichloropropane
Concen: 0.765 ug/l
RT: 10.68 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 4589

Ion	Ratio	Lower	Upper
76	100		
78	38.5	26.2	39.2

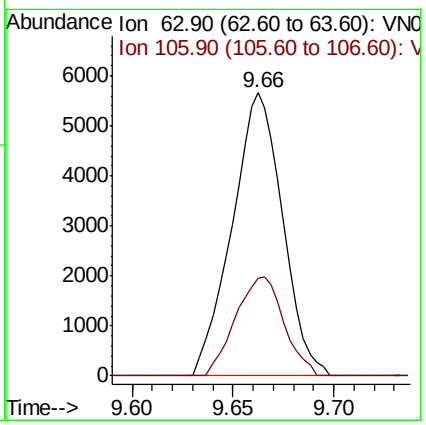


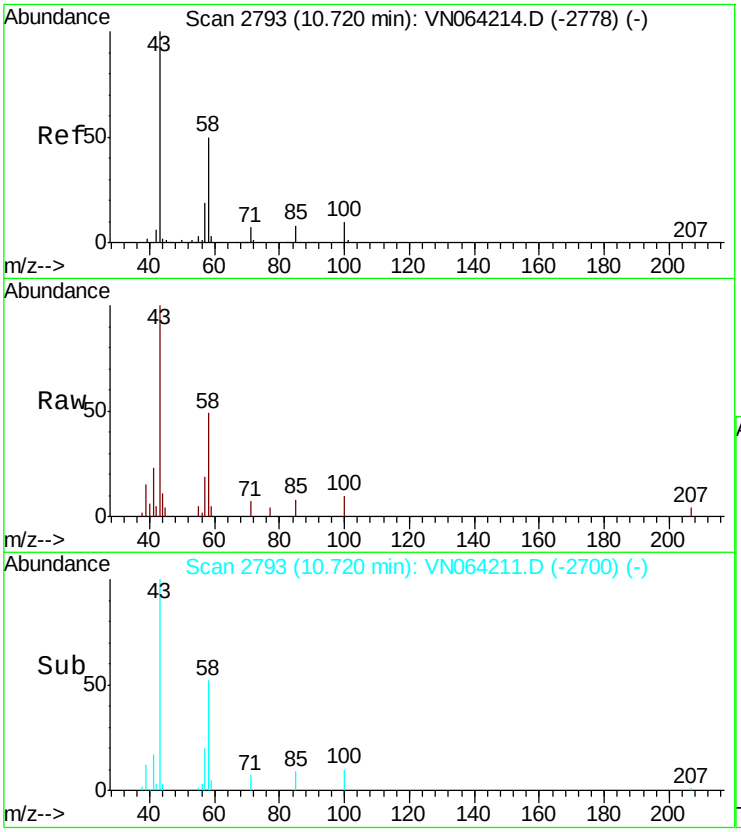


#58
2-Chloroethyl Vinyl ether
Concen: 4.199 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 63 Resp: 9876

Ion	Ratio	Lower	Upper
63	100		
106	33.5	21.3	31.9#



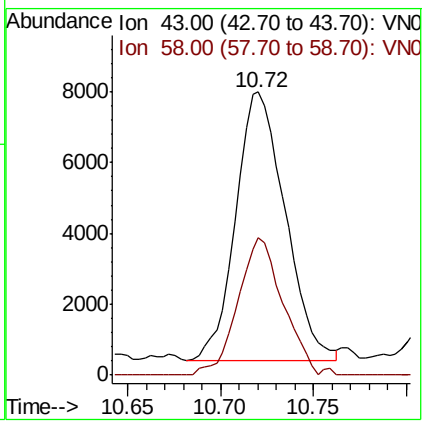


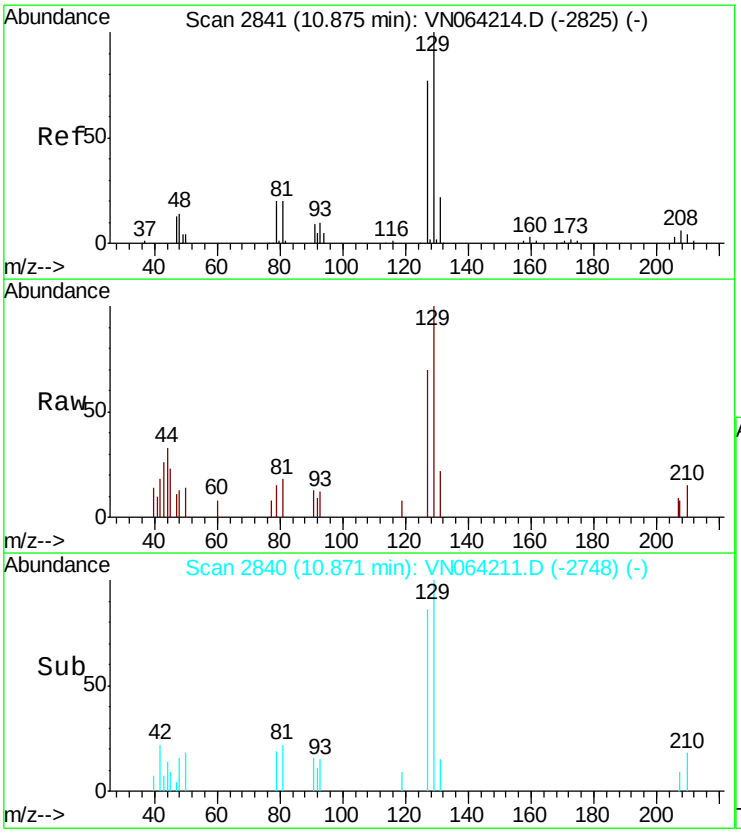
#59
2-Hexanone
Concen: 4.755 ug/l
RT: 10.72 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 14029

Ion	Ratio	Lower	Upper
43	100		
58	46.3	24.8	74.3

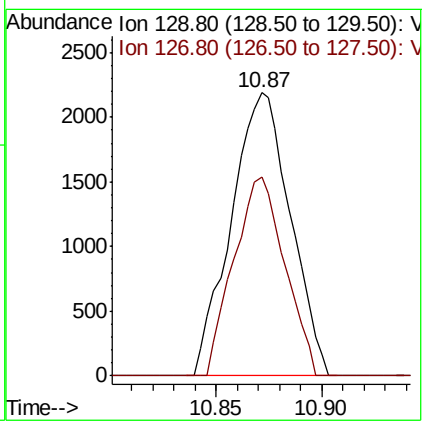


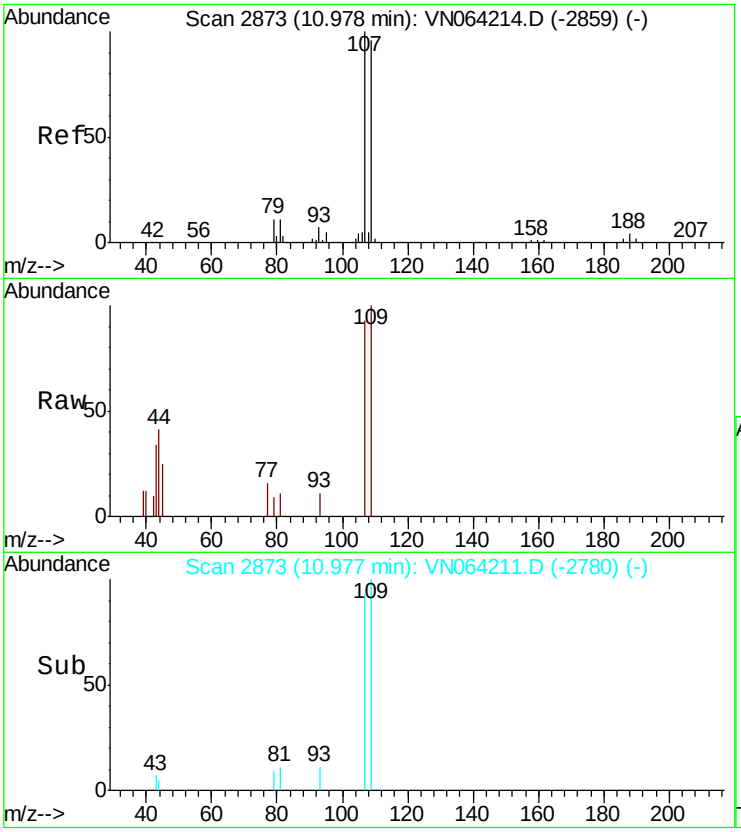


#60
Dibromochloromethane
Concen: 1.039 ug/l
RT: 10.87 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:129 Resp: 4275

Ion	Ratio	Lower	Upper
129	100		
127	60.5	38.8	116.3



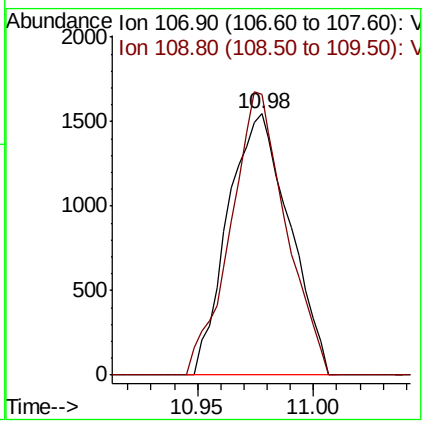


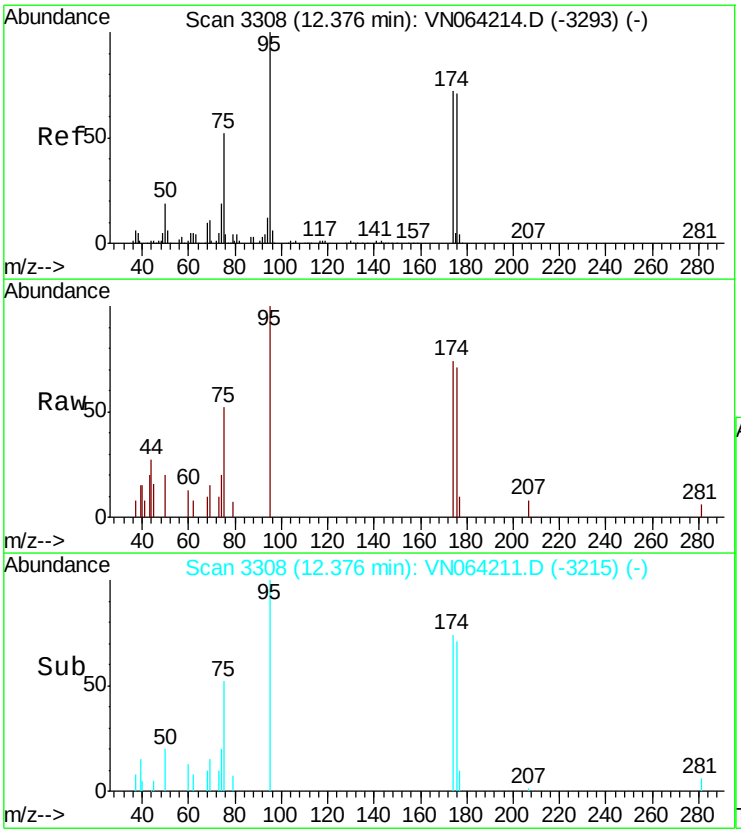
#61
1,2-Dibromoethane
Concen: 0.778 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 2861

Ion	Ratio	Lower	Upper
107	100		
109	97.2	76.2	114.4

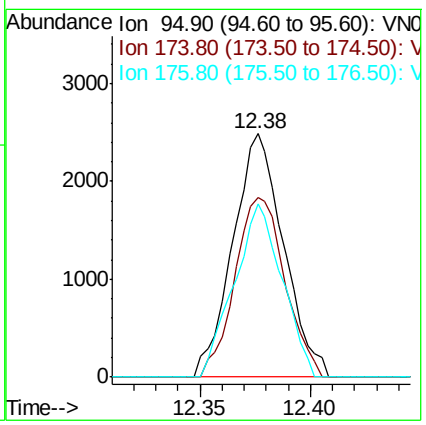


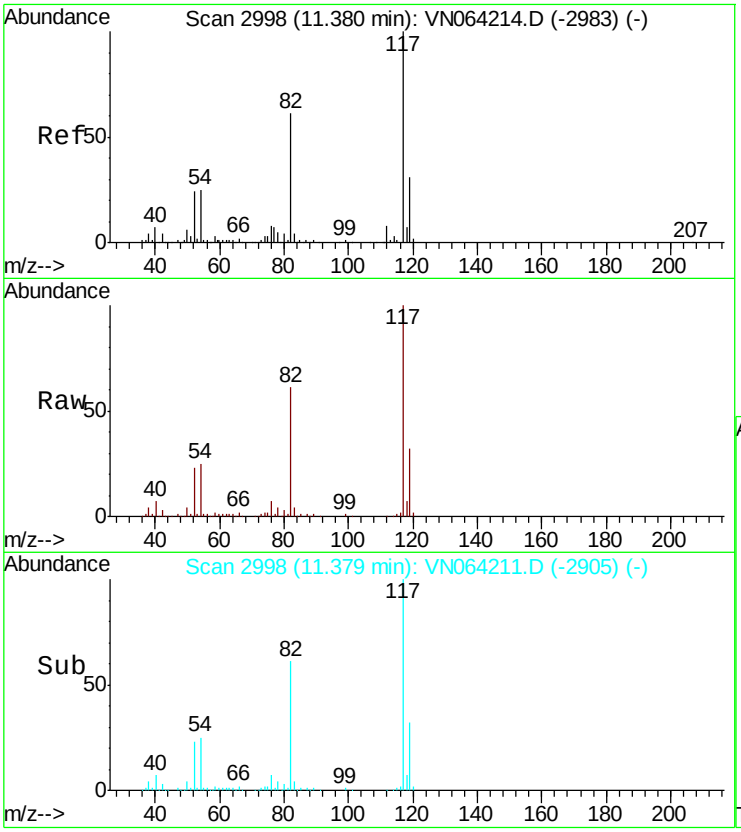


#62
4-Bromofluorobenzene
Concen: 0.876 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 95 Resp: 3958

Ion	Ratio	Lower	Upper
95	100		
174	72.8	0.0	144.4
176	67.3	0.0	139.2



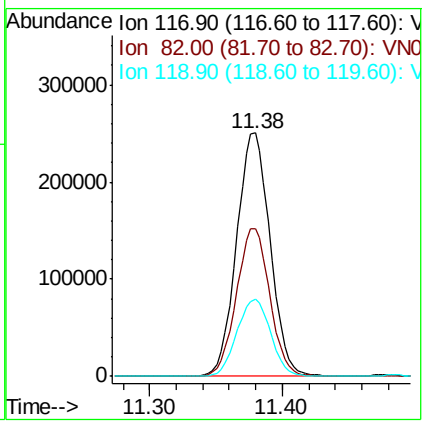


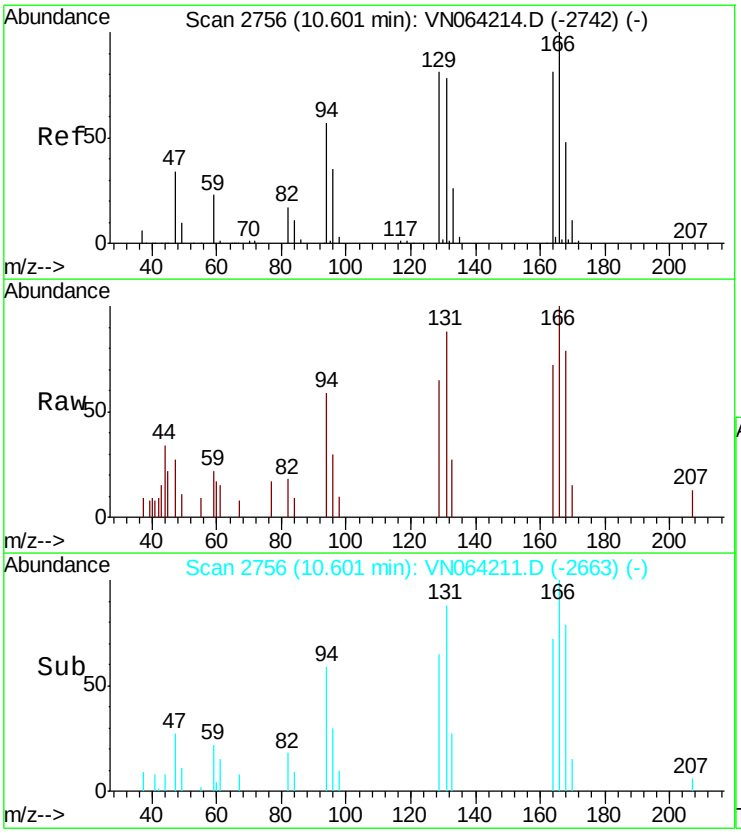
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 440100

Ion	Ratio	Lower	Upper
117	100		
82	60.7	48.8	73.2
119	31.6	24.7	37.1

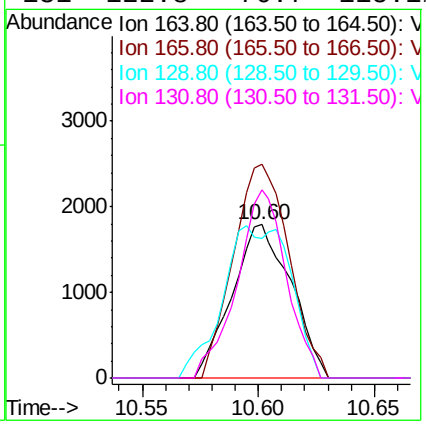


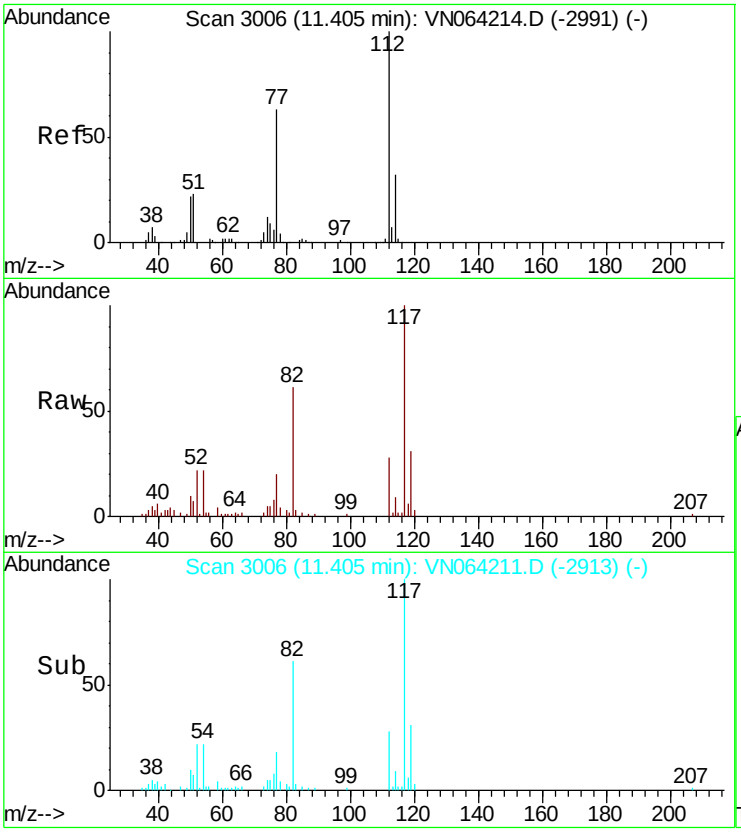


#64
Tetrachloroethene
Concen: 0.946 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:164 Resp: 3175

Ion	Ratio	Lower	Upper
164	100		
166	139.4	98.9	148.3
129	91.0	79.9	119.9
131	122.8	76.7	115.1#



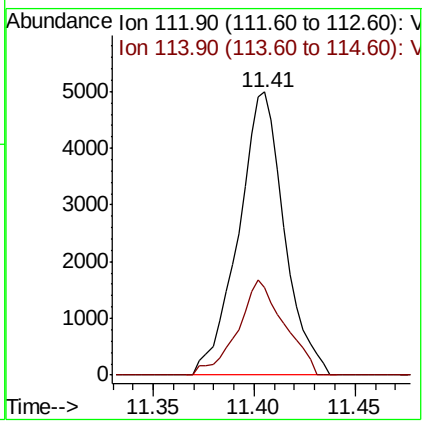


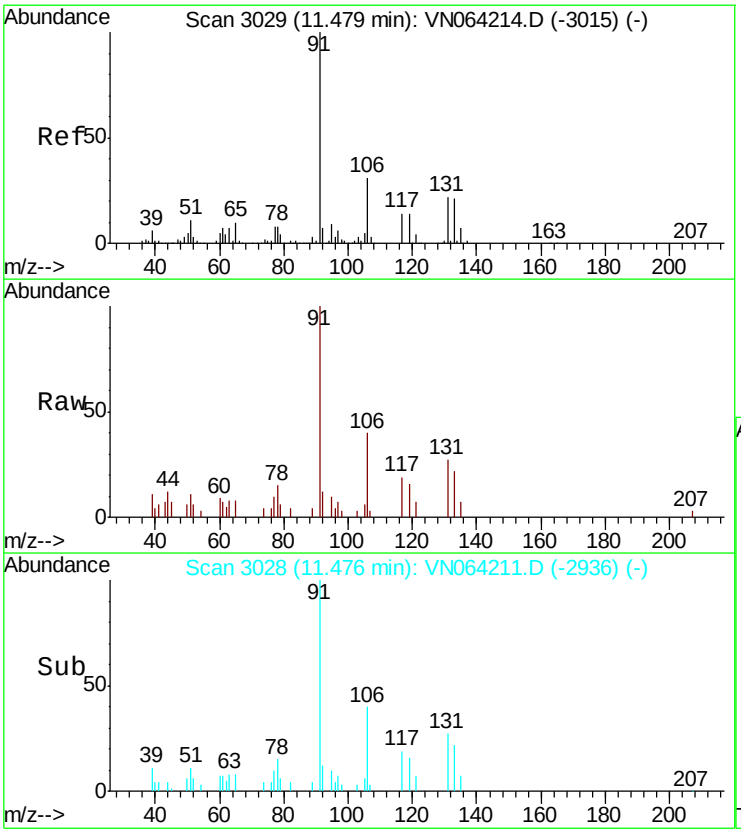
#65
Chlorobenzene
Concen: 0.854 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 7931

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.7	38.5

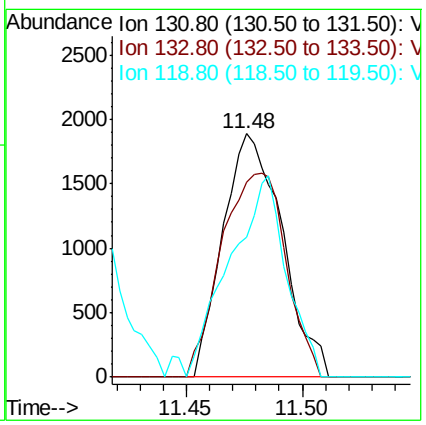


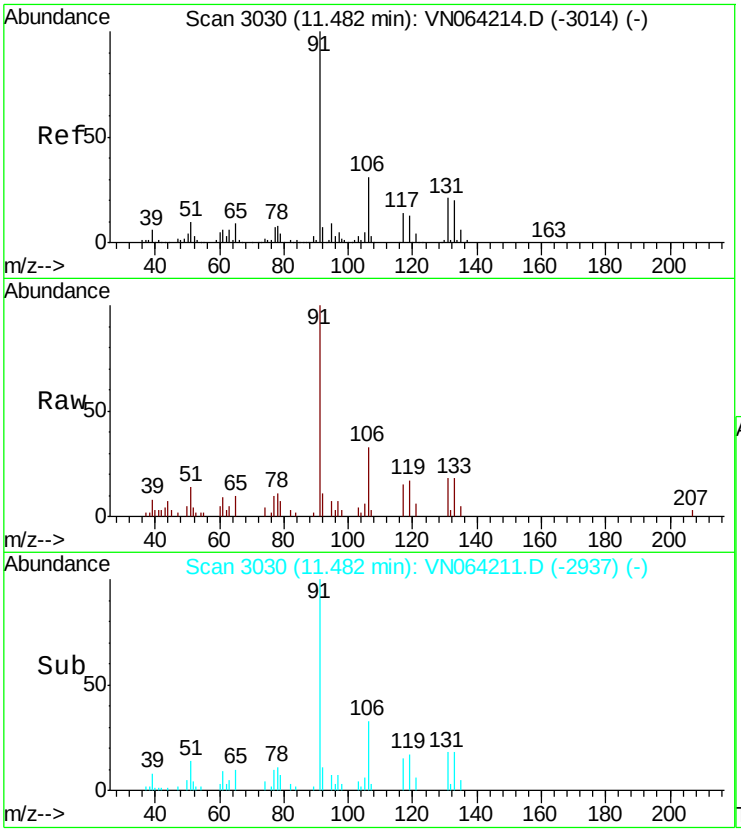


#66
1,1,1,2-Tetrachloroethane
Concen: 0.943 ug/l
RT: 11.48 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:131 Resp: 3348

Ion	Ratio	Lower	Upper
131	100		
133	91.6	47.8	143.4
119	0.0	32.2	96.6#



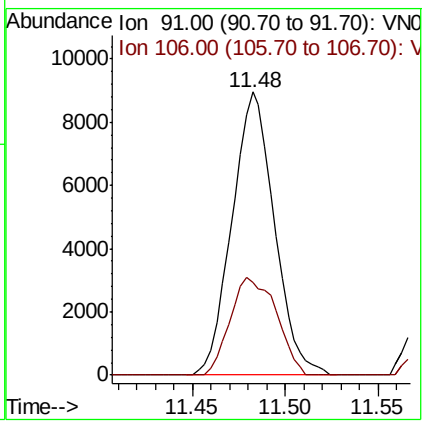


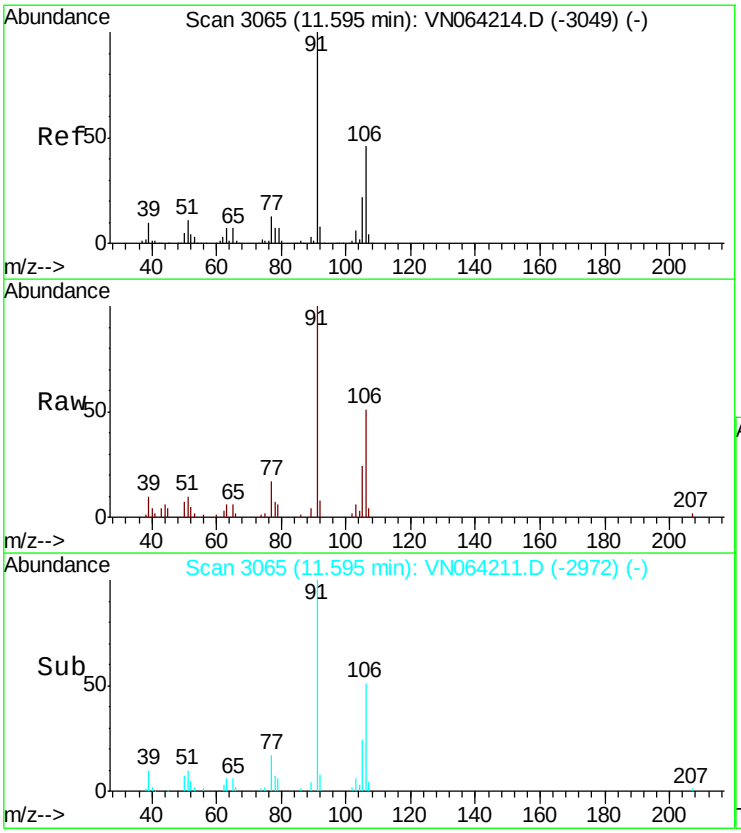
#67
Ethyl Benzene
Concen: 0.904 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 14210

Ion	Ratio	Lower	Upper
91	100		
106	32.8	24.8	37.2

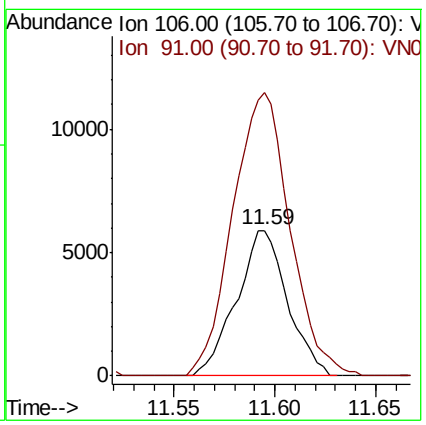


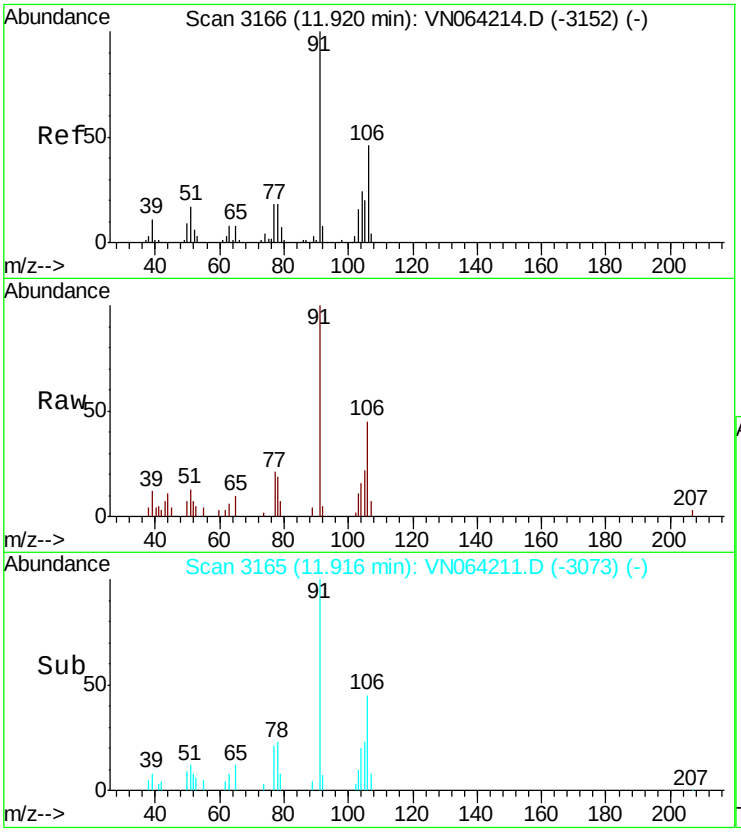


#68
m/p-Xylenes
Concen: 1.791 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:106 Resp: 10411

Ion	Ratio	Lower	Upper
106	100		
91	218.7	172.2	258.2



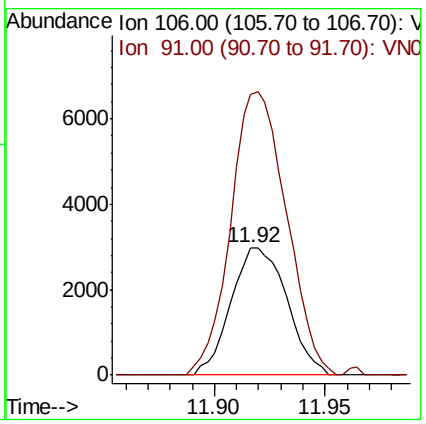


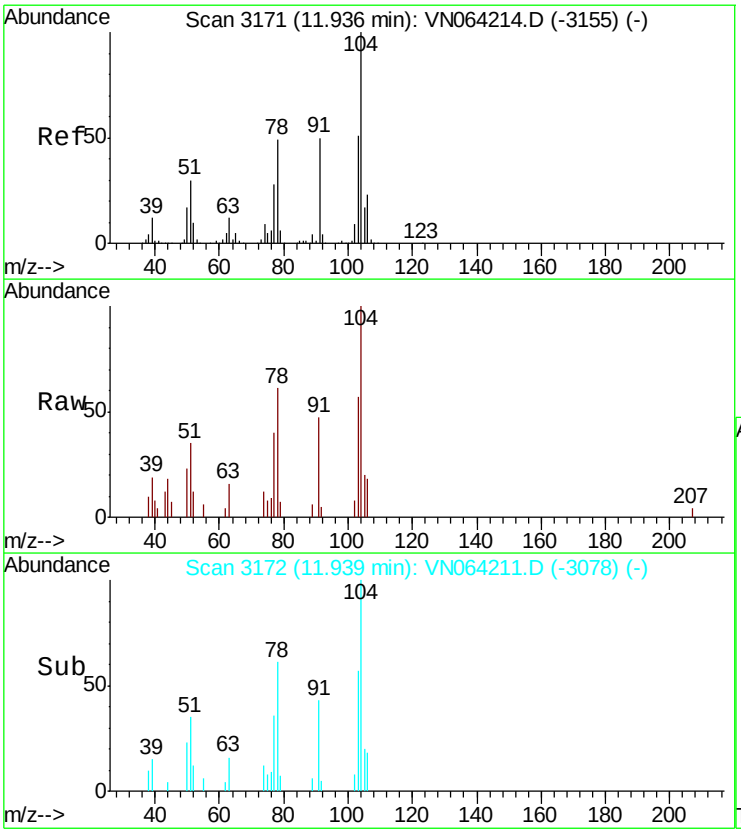
#69
o-Xylene
Concen: 0.935 ug/l
RT: 11.92 min Scan# 3165
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:106 Resp: 5236

Ion	Ratio	Lower	Upper
106	100		
91	221.8	109.9	329.6

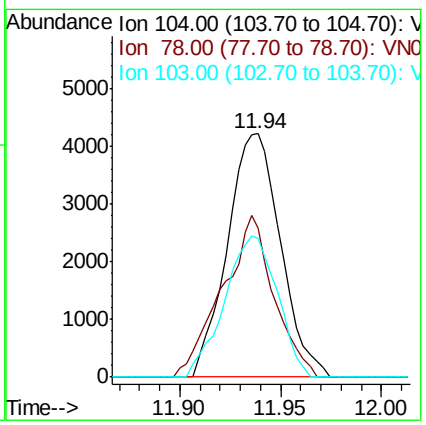


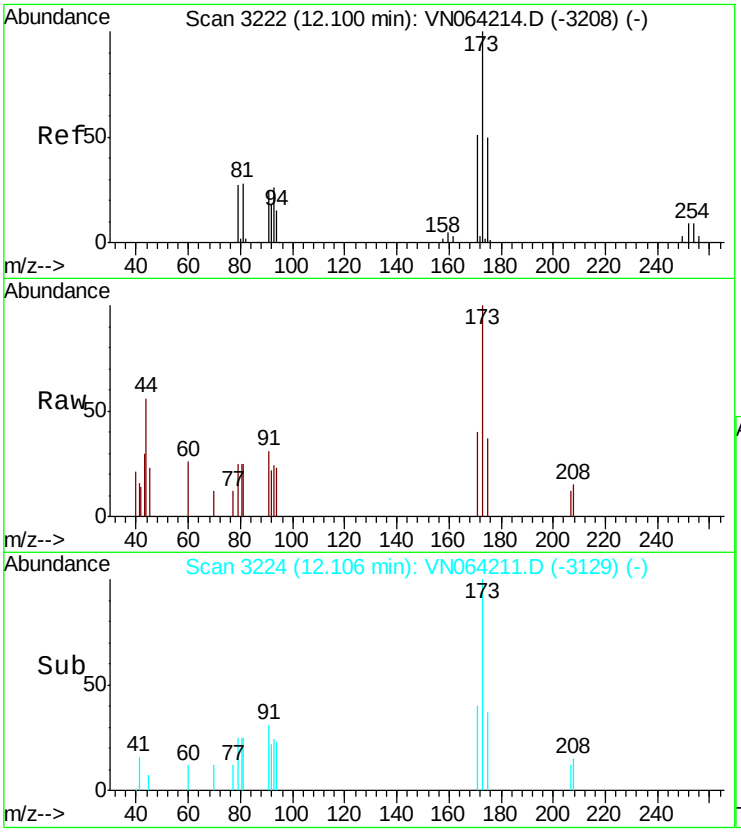


#70
Styrene
Concen: 0.832 ug/l
RT: 11.94 min Scan# 3172
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:104 Resp: 7756

Ion	Ratio	Lower	Upper
104	100		
78	64.3	43.8	65.6
103	57.5	43.4	65.2



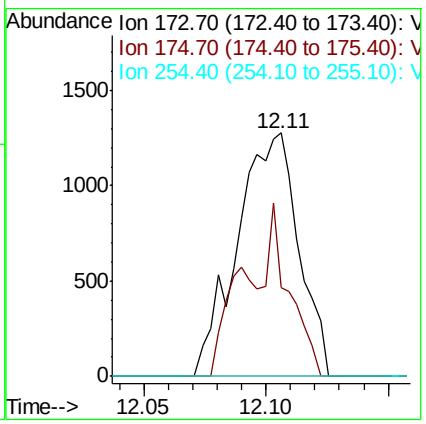


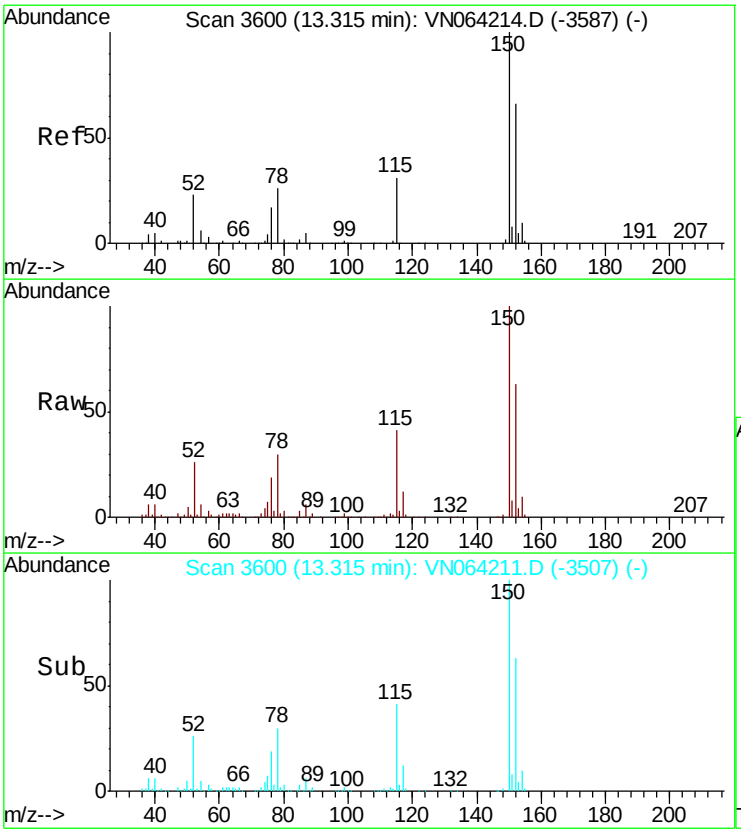
#71
Bromoform
Concen: 0.841 ug/l
RT: 12.11 min Scan# 3224
Delta R.T. 0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 2233

Ion	Ratio	Lower	Upper
173	100		
175	26.9	25.1	75.3
254	0.0	0.0	0.0

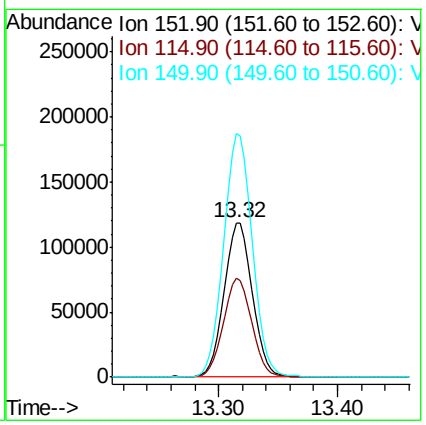


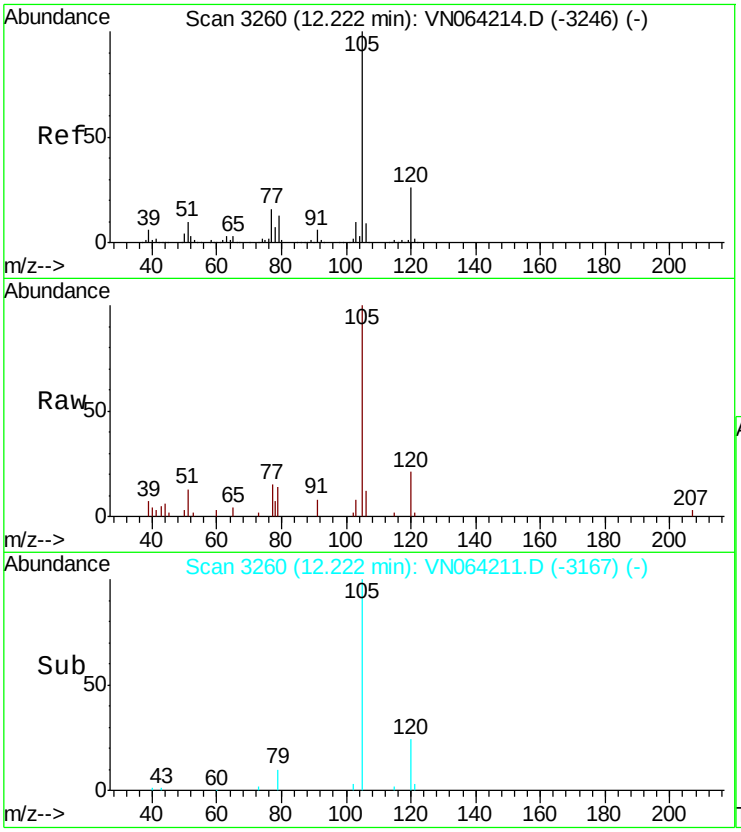


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:152 Resp: 195718

Ion	Ratio	Lower	Upper
152	100		
115	63.7	32.0	96.2
150	159.6	0.0	356.6



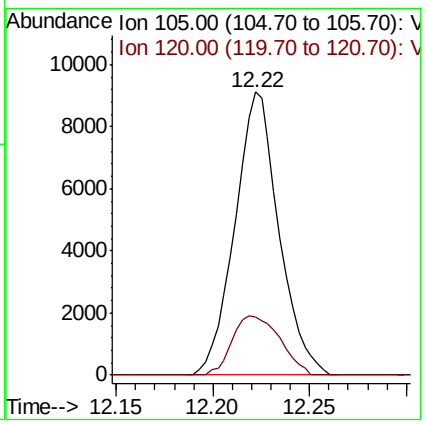


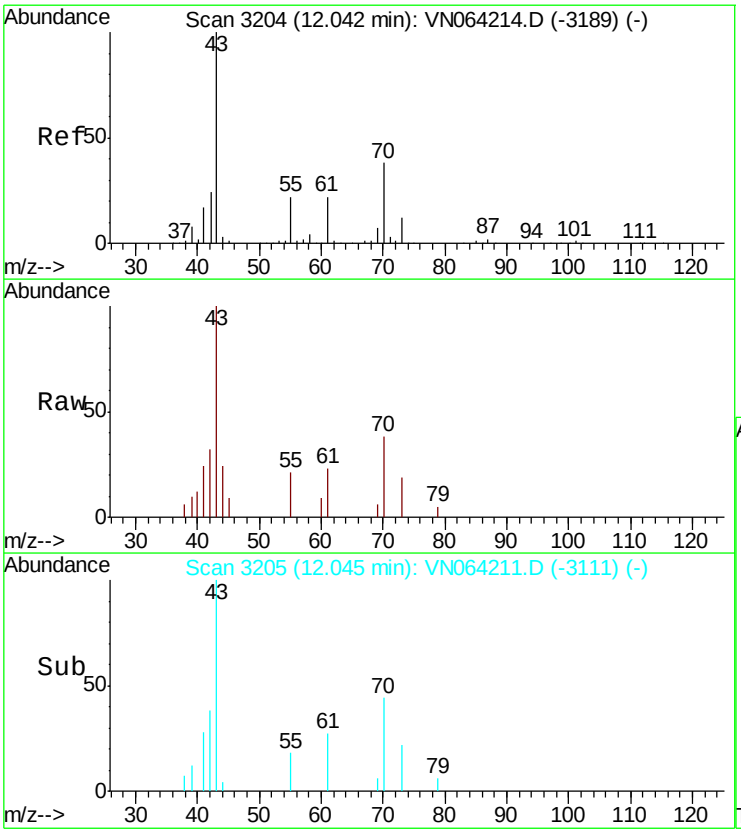
#73
Isopropylbenzene
Concen: 1.002 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 14423

Ion	Ratio	Lower	Upper
105	100		
120	22.5	12.9	38.7

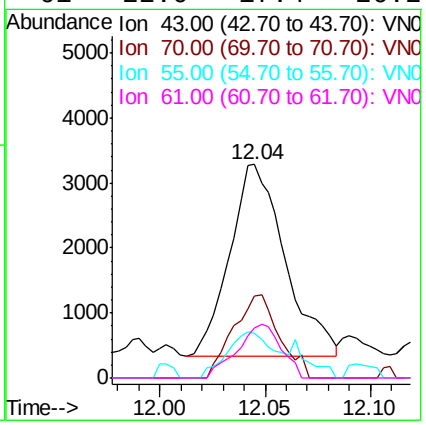


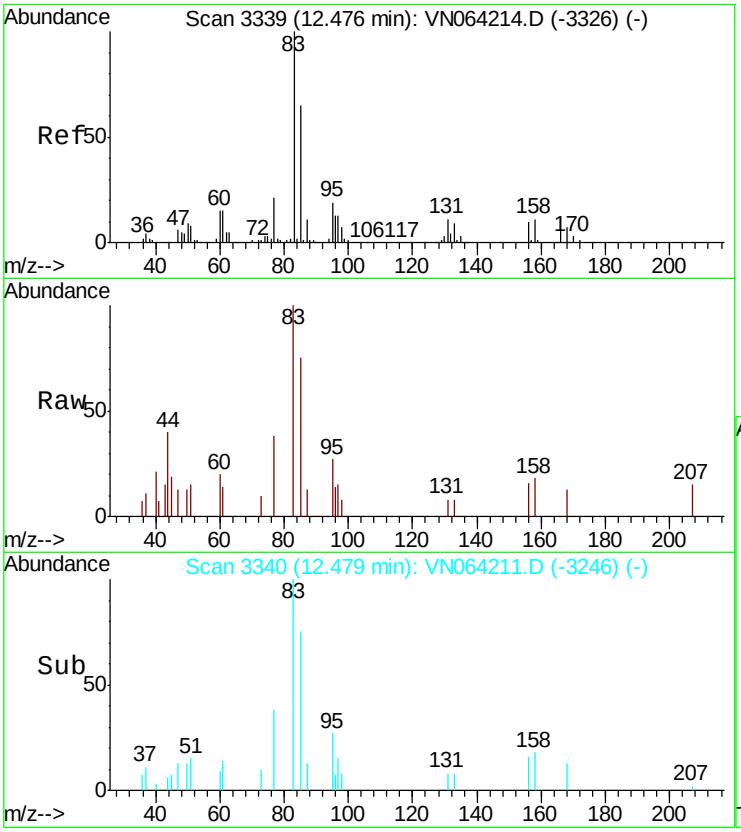


#74
N-amyl acetate
Concen: 0.973 ug/l
RT: 12.04 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 43 Resp: 5407

Ion	Ratio	Lower	Upper
43	100		
70	35.6	30.2	45.4
55	20.7	18.0	27.0
61	22.0	17.4	26.2



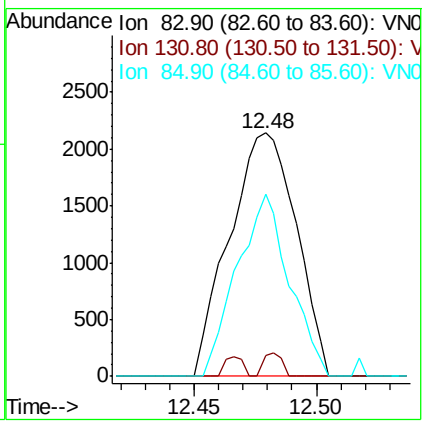


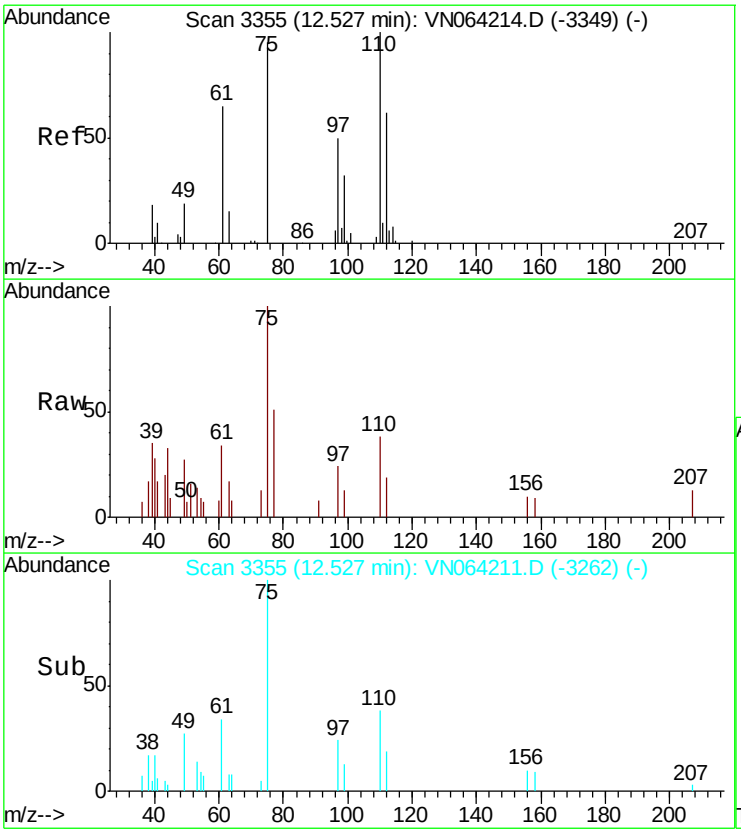
#75
1,1,2,2-Tetrachloroethane
Concen: 0.845 ug/l
RT: 12.48 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 4067

Ion	Ratio	Lower	Upper
83	100		
131	2.6	5.5	16.7#
85	58.6	32.4	97.0

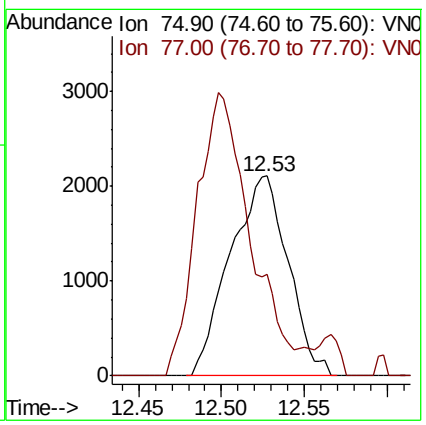


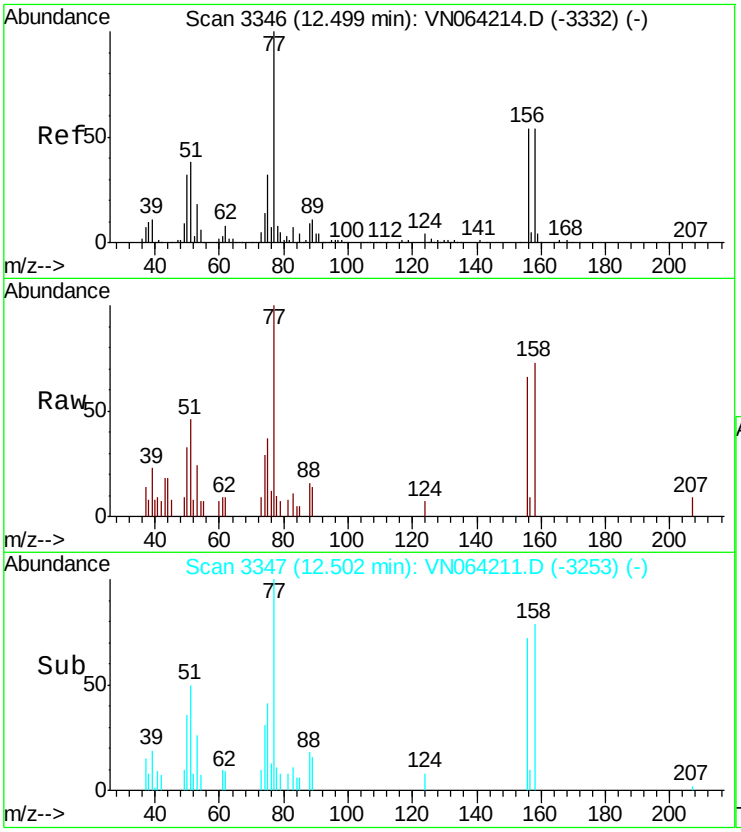


#76
1,2,3-Trichloropropane
Concen: 1.100 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 75 Resp: 5117

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



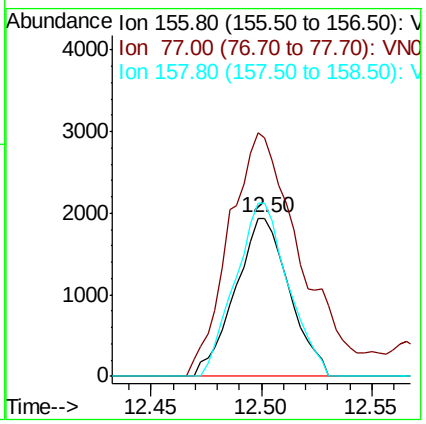


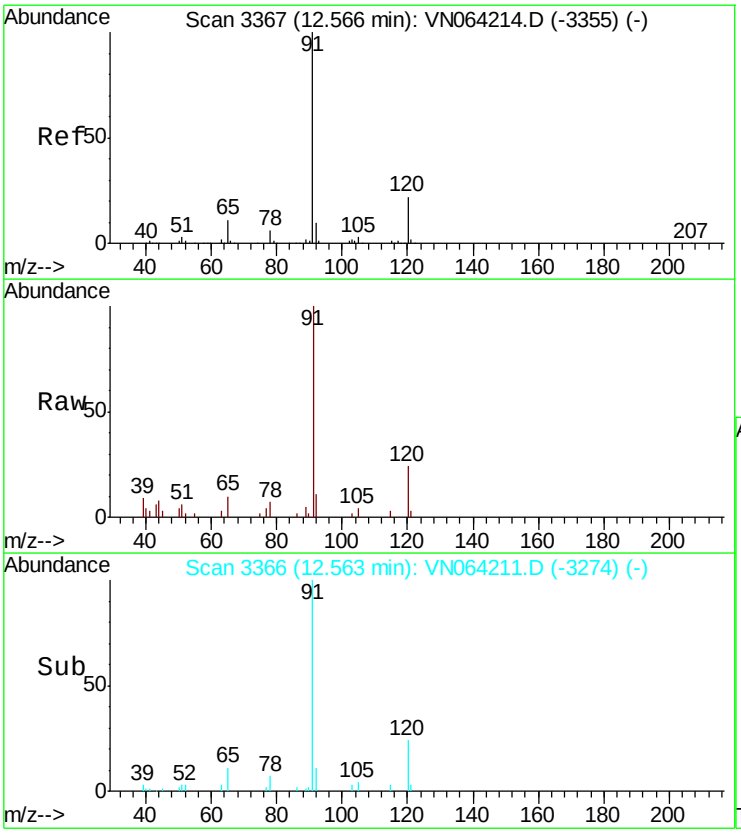
#77
Bromobenzene
Concen: 0.858 ug/l
RT: 12.50 min Scan# 3347
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:156 Resp: 3285

Ion	Ratio	Lower	Upper
156	100		
77	203.5	111.1	333.4
158	107.4	50.0	150.1

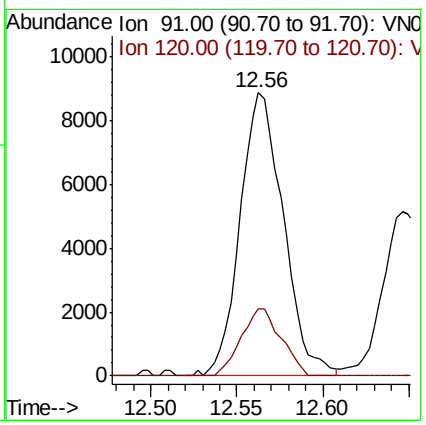


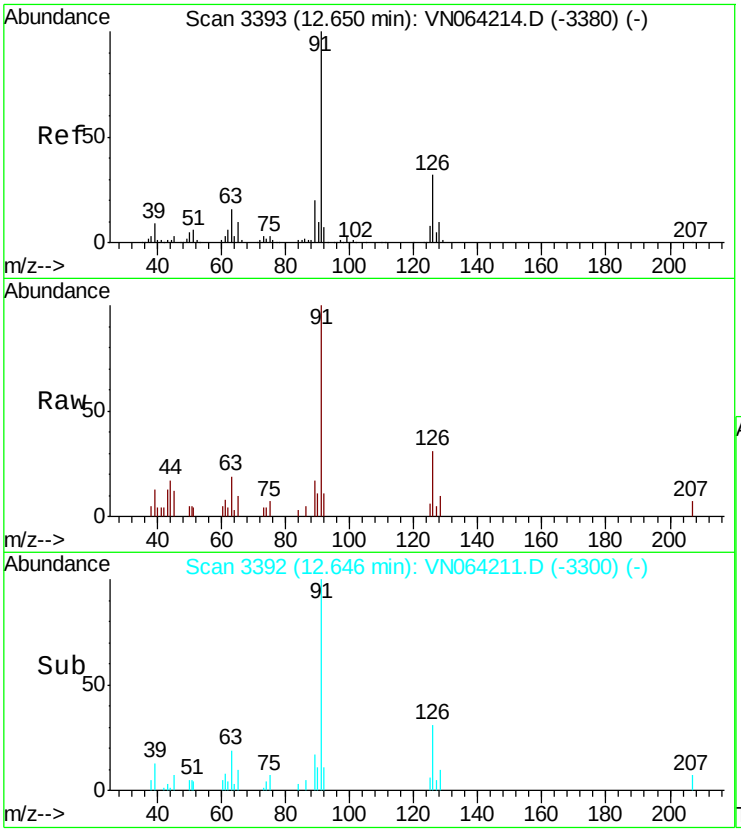


#78
n-propylbenzene
Concen: 0.963 ug/l
RT: 12.56 min Scan# 3366
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 91 Resp: 15468

Ion	Ratio	Lower	Upper
91	100		
120	21.9	11.1	33.1



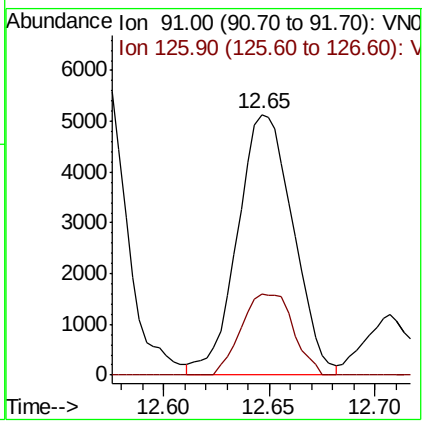


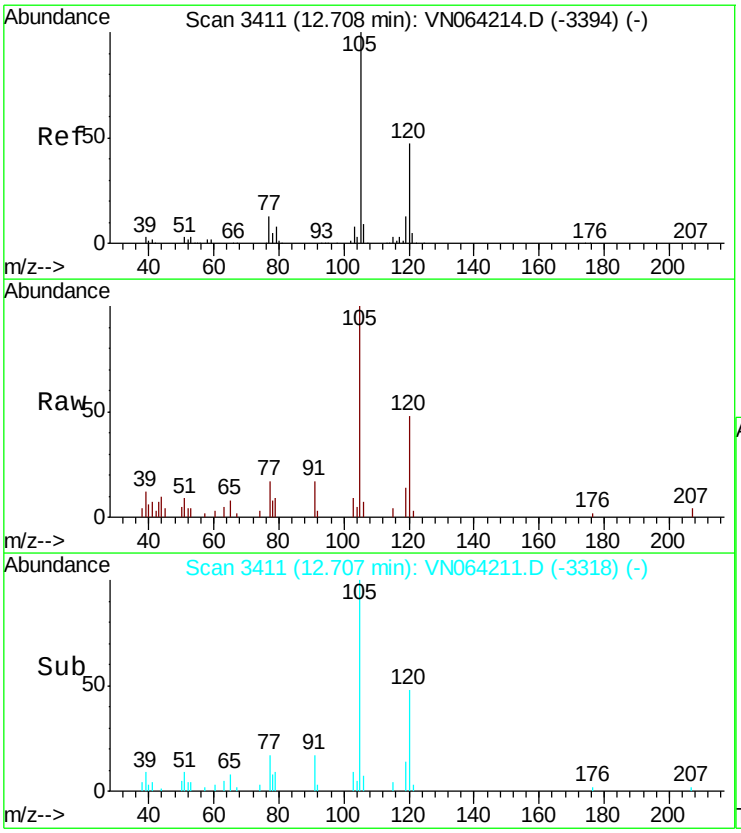
#79
2-Chlorotoluene
Concen: 0.924 ug/l
RT: 12.65 min Scan# 3392
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 9439

Ion	Ratio	Lower	Upper
91	100		
126	28.9	16.0	48.0

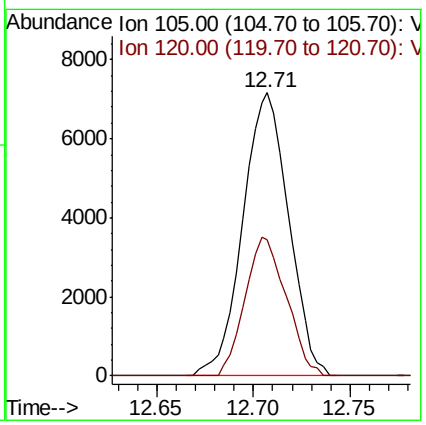


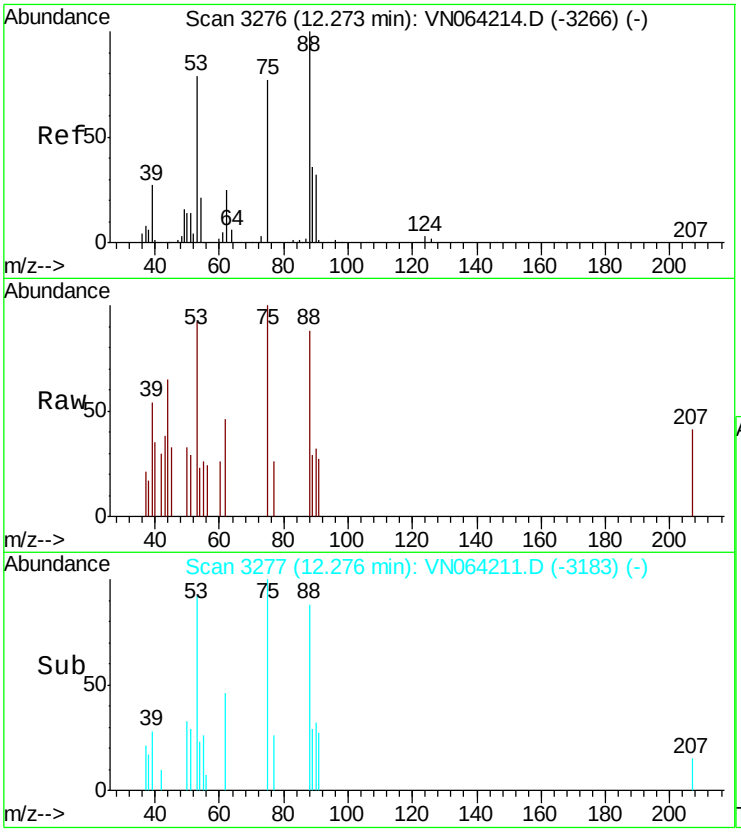


#80
1,3,5-Trimethylbenzene
Concen: 1.018 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:105 Resp: 11794

Ion	Ratio	Lower	Upper
105	100		
120	44.0	23.4	70.0



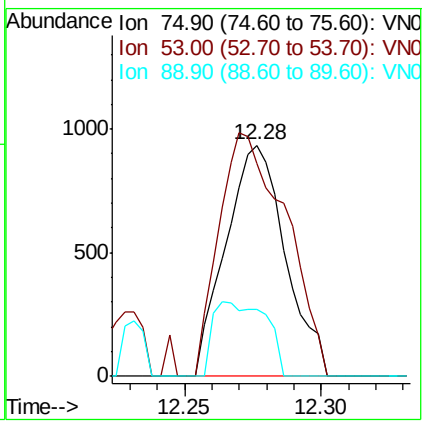


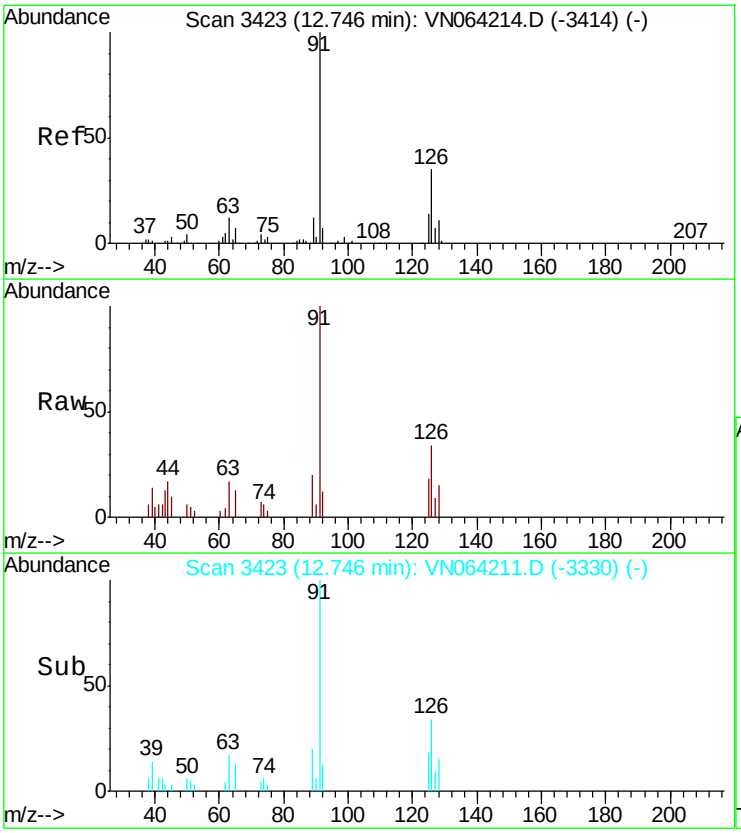
#81
trans-1,4-Dichloro-2-butene
Concen: 0.918 ug/l
RT: 12.28 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 1416

Ion	Ratio	Lower	Upper
75	100		
53	119.4	81.0	121.4
89	28.7	38.7	58.1#

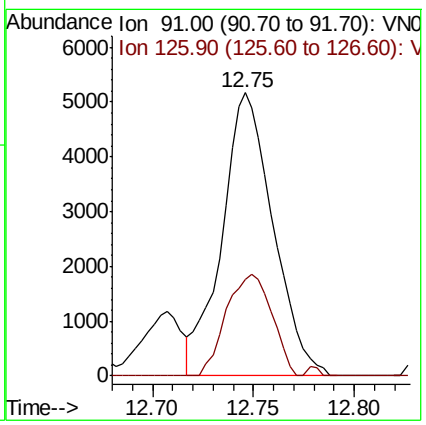


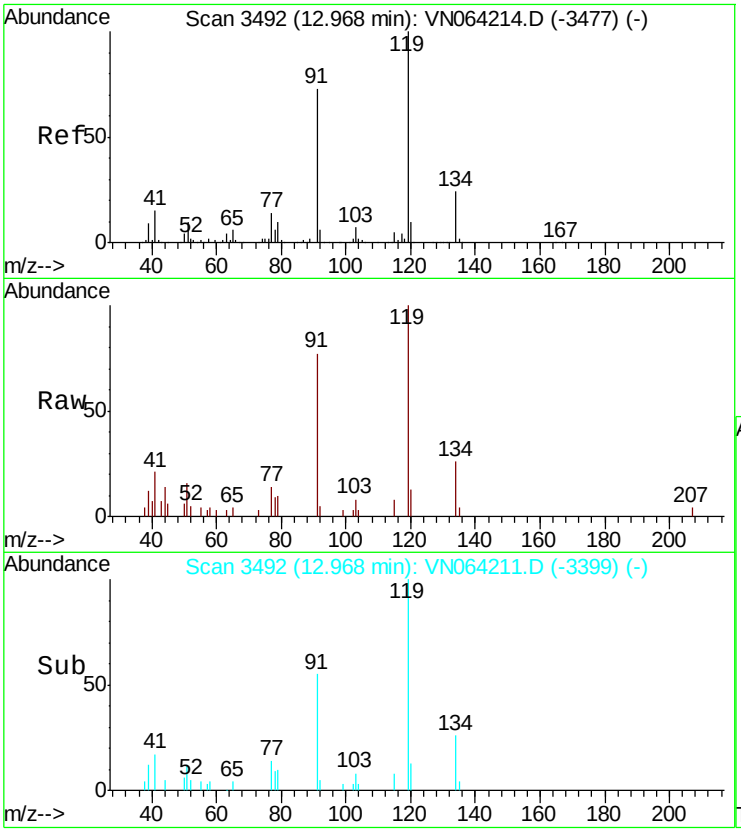


#82
4-Chlorotoluene
Concen: 0.887 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 91 Resp: 9156

Ion	Ratio	Lower	Upper
91	100		
126	32.2	15.8	47.3



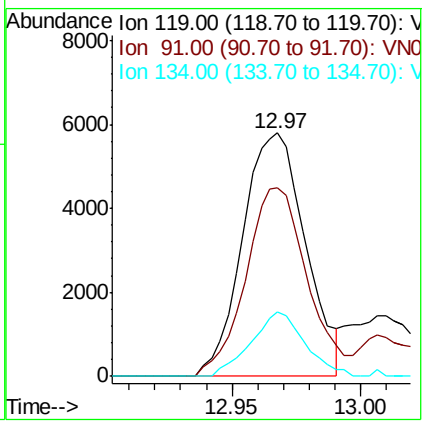


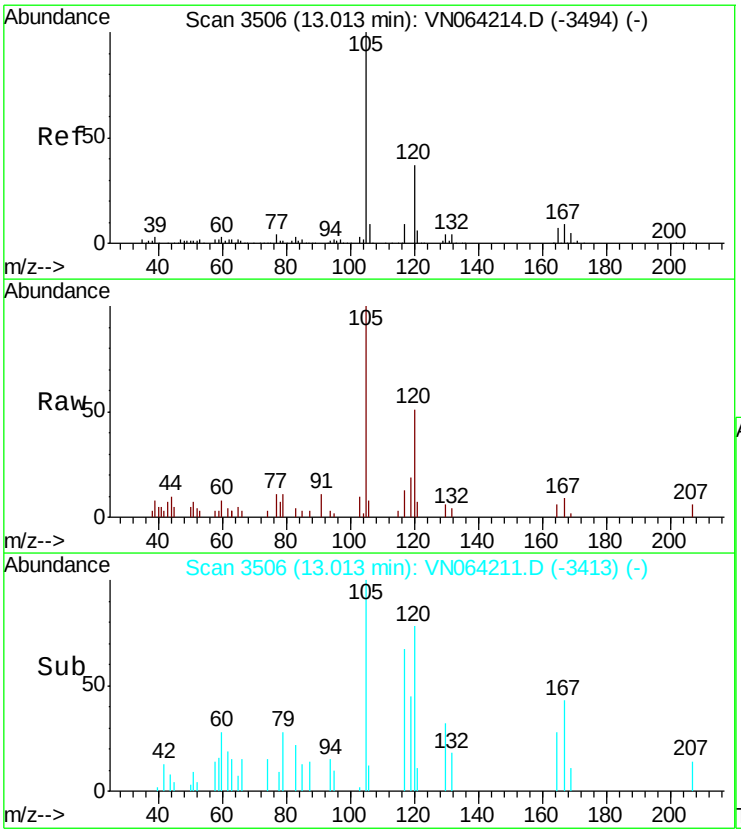
#83
tert-Butylbenzene
Concen: 1.030 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:119 Resp: 9868

Ion	Ratio	Lower	Upper
119	100		
91	75.2	35.1	105.3
134	22.7	11.6	34.8

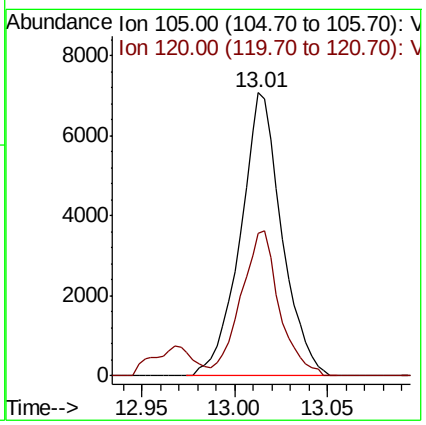


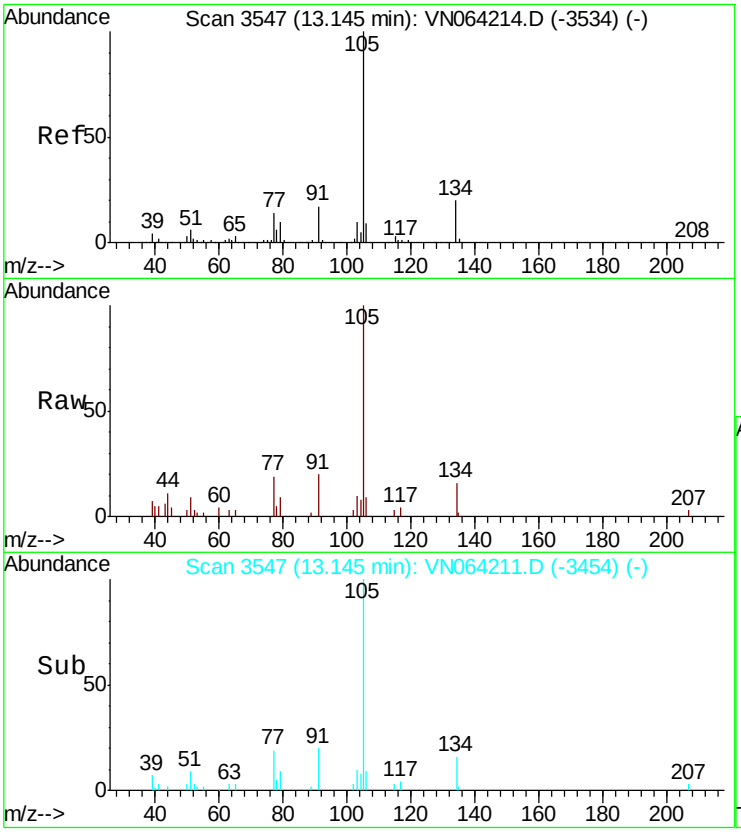


#84
1,2,4-Trimethylbenzene
Concen: 0.966 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:105 Resp: 10984

Ion	Ratio	Lower	Upper
105	100		
120	47.3	21.5	64.5



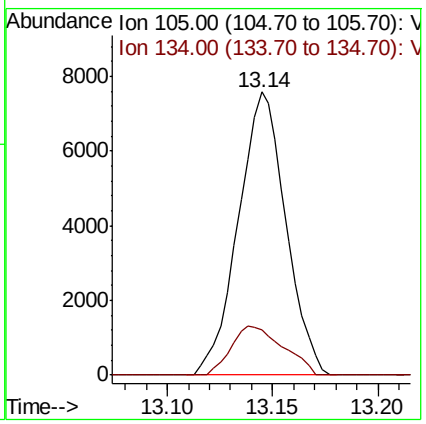


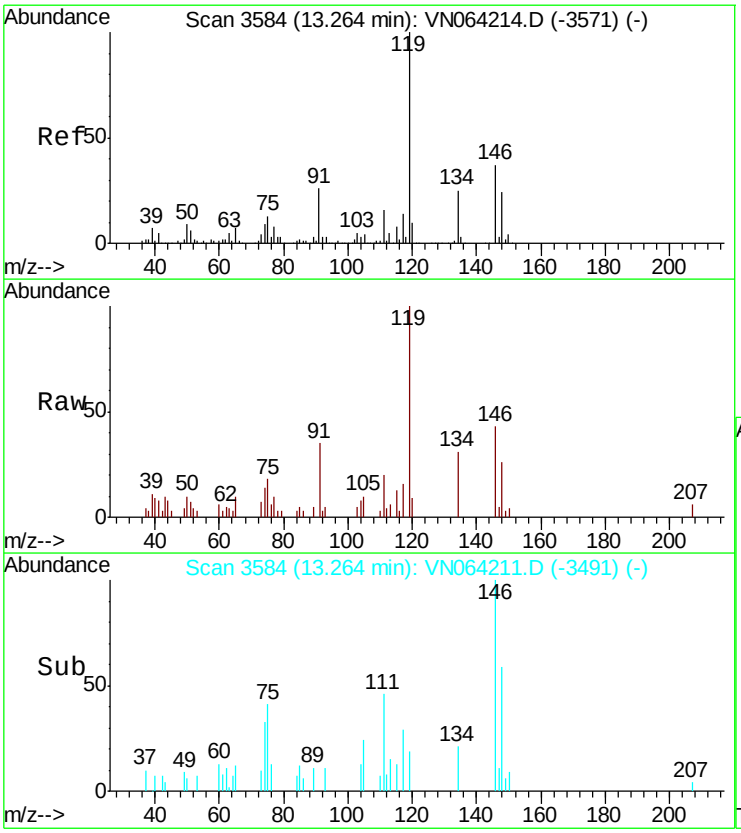
#85
sec-Butylbenzene
Concen: 0.966 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 11868

Ion	Ratio	Lower	Upper
105	100		
134	18.9	9.7	29.1

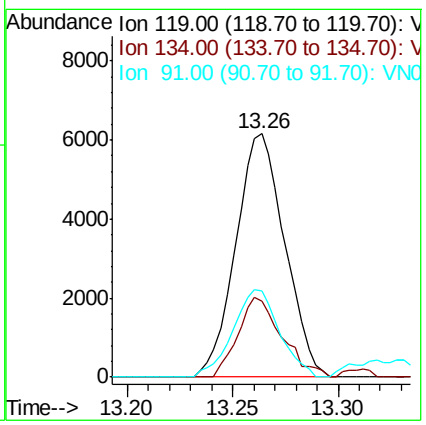


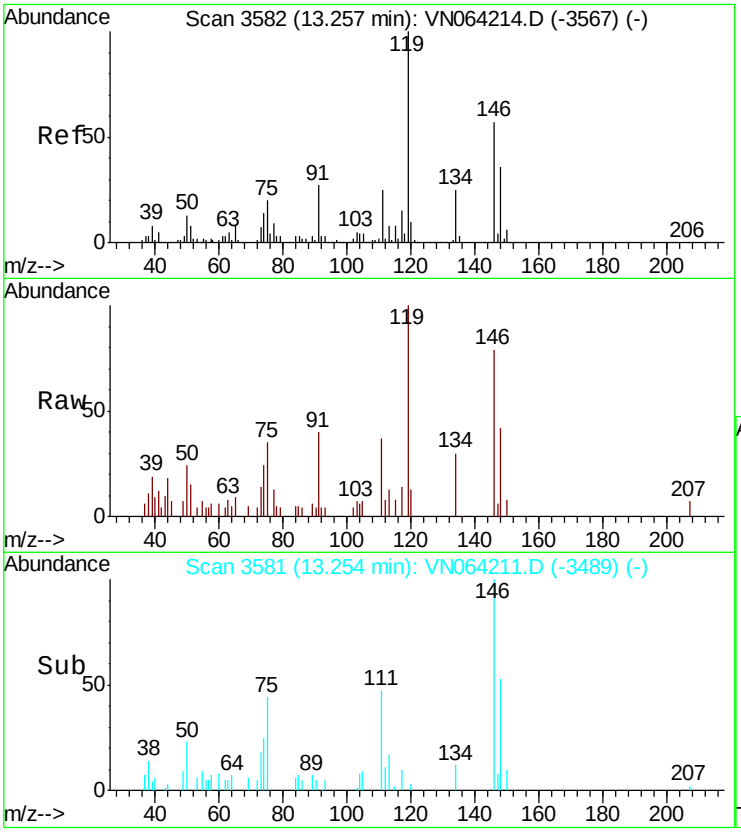


#86
p-Isopropyltoluene
Concen: 0.922 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:119 Resp: 9921

Ion	Ratio	Lower	Upper
119	100		
134	29.4	13.1	39.3
91	34.1	13.4	40.2



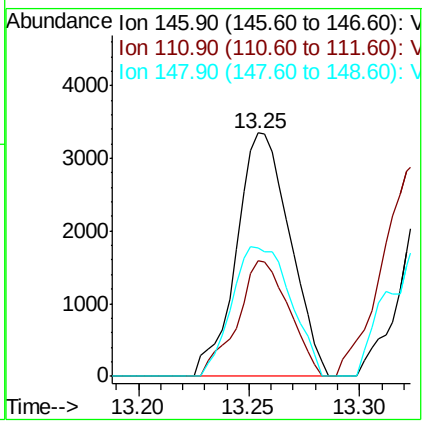


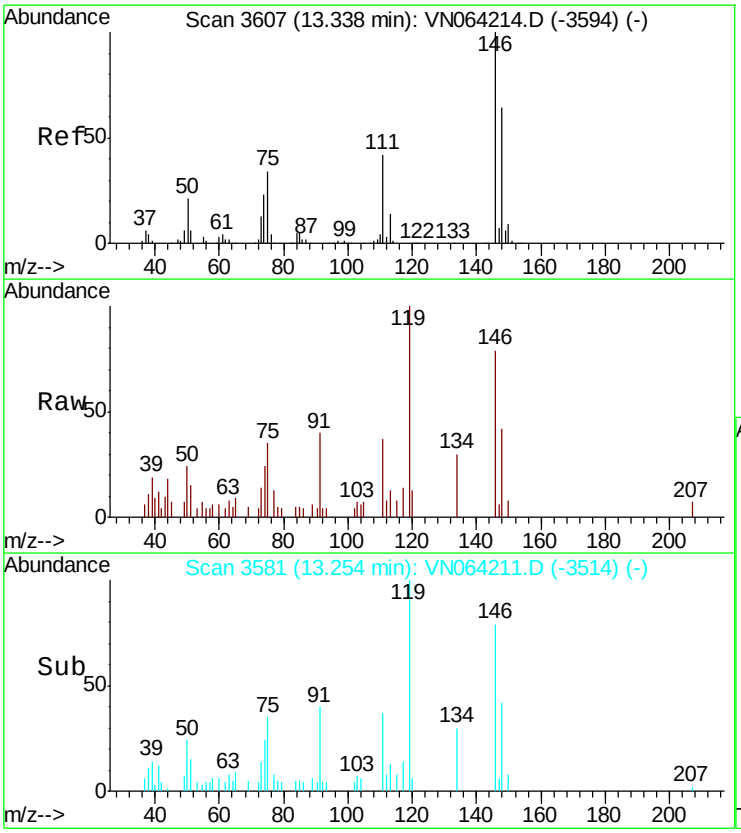
#87
1,3-Dichlorobenzene
Concen: 0.880 ug/l
RT: 13.25 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 5646

Ion	Ratio	Lower	Upper
146	100		
111	45.3	21.6	65.0
148	58.5	31.7	95.1

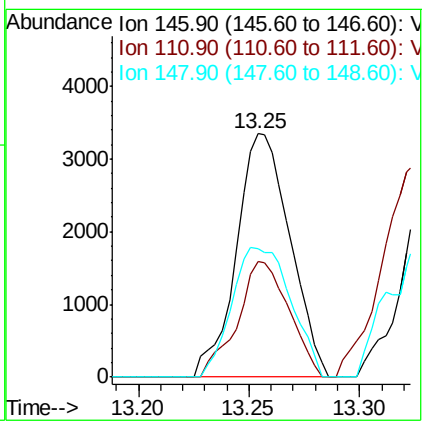


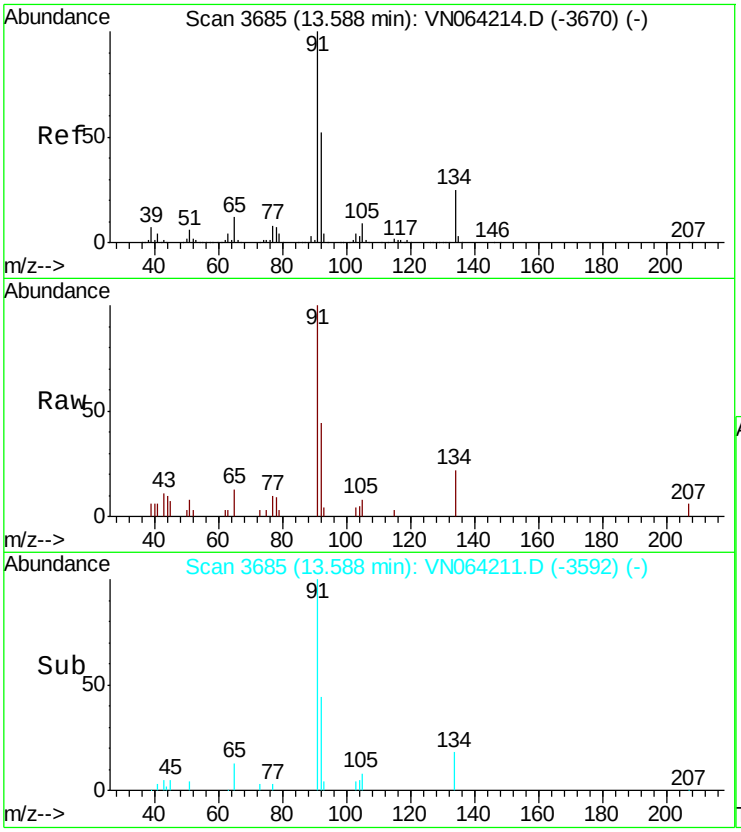


#88
1,4-Dichlorobenzene
Concen: 0.859 ug/l
RT: 13.25 min Scan# 3581
Delta R.T. -0.08 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:146 Resp: 5646

Ion	Ratio	Lower	Upper
146	100		
111	45.3	21.5	64.5
148	58.5	32.0	96.0



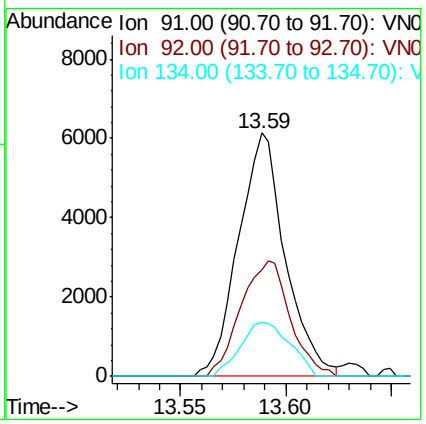


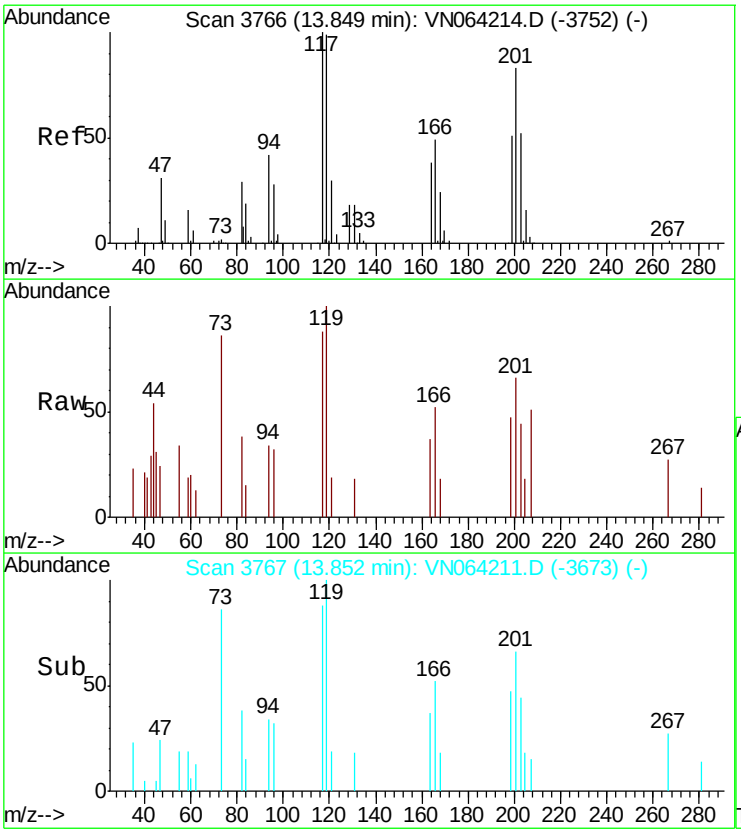
#89
n-Butylbenzene
Concen: 1.036 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 9483

Ion	Ratio	Lower	Upper
91	100		
92	49.6	25.7	77.0
134	23.4	12.3	36.8

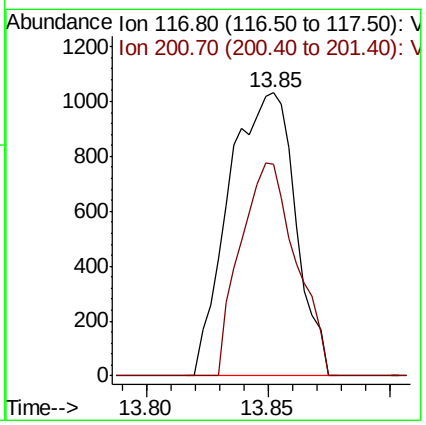


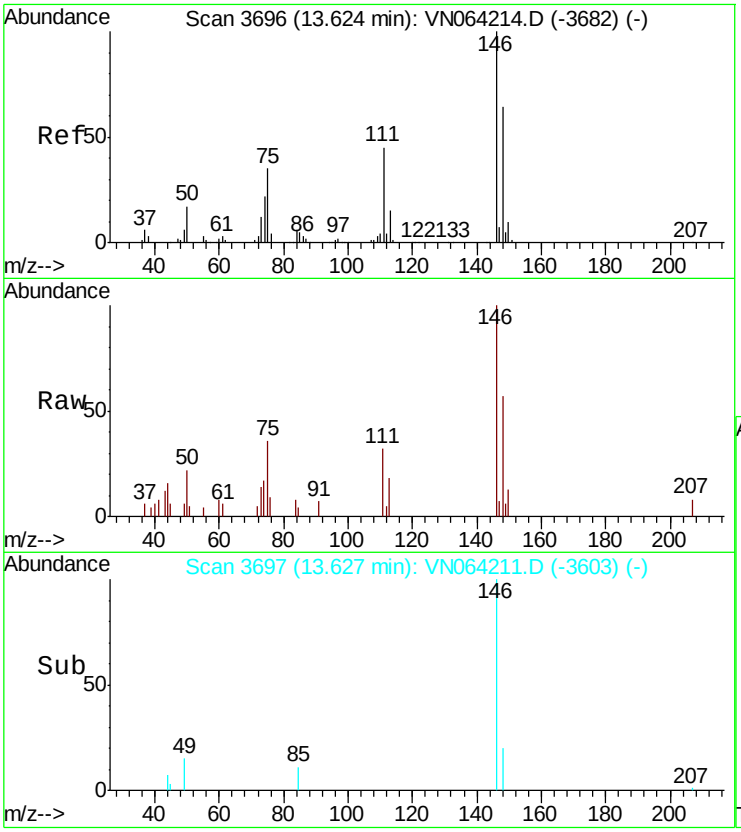


#90
Hexachloroethane
Concen: 0.952 ug/l
RT: 13.85 min Scan# 3767
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:117 Resp: 1960

Ion	Ratio	Lower	Upper
117	100		
201	62.3	40.1	120.3



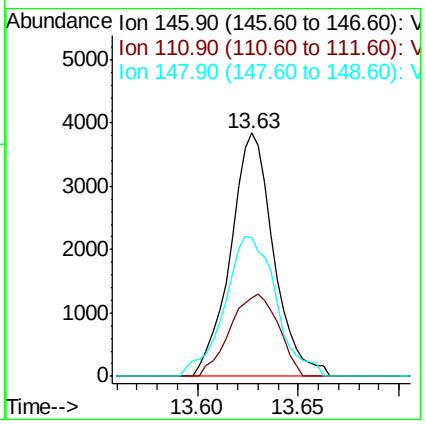


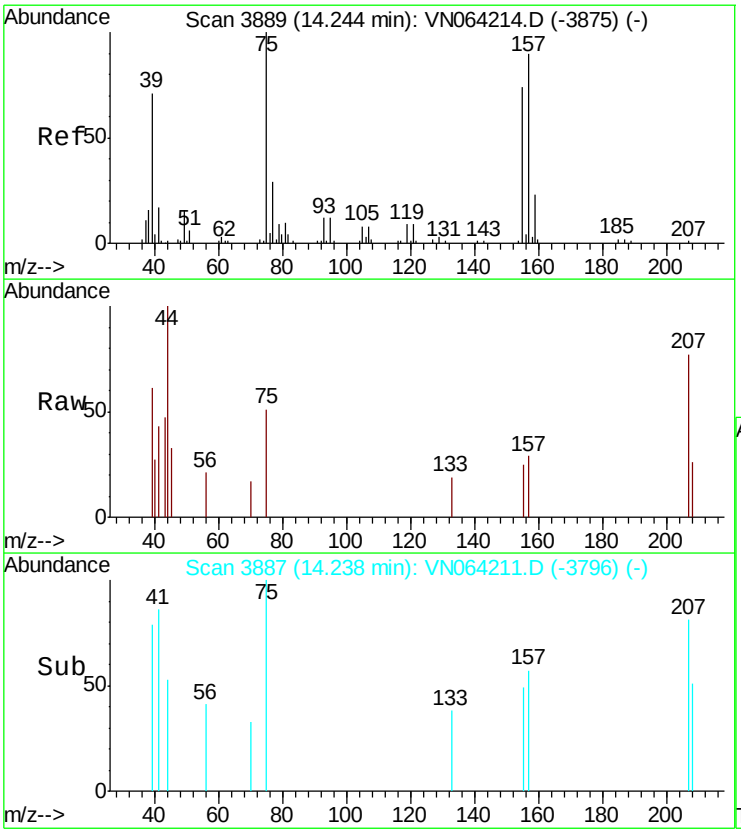
#91
1,2-Dichlorobenzene
Concen: 0.903 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 5752

Ion	Ratio	Lower	Upper
146	100		
111	37.7	22.9	68.7
148	68.6	31.9	95.5

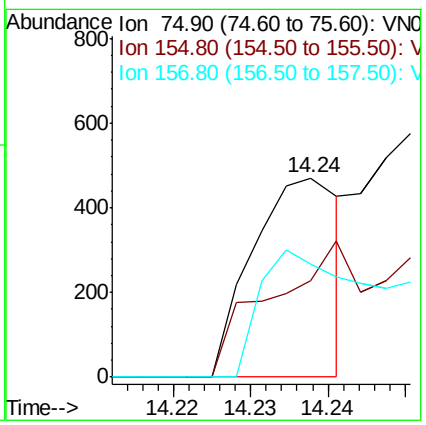


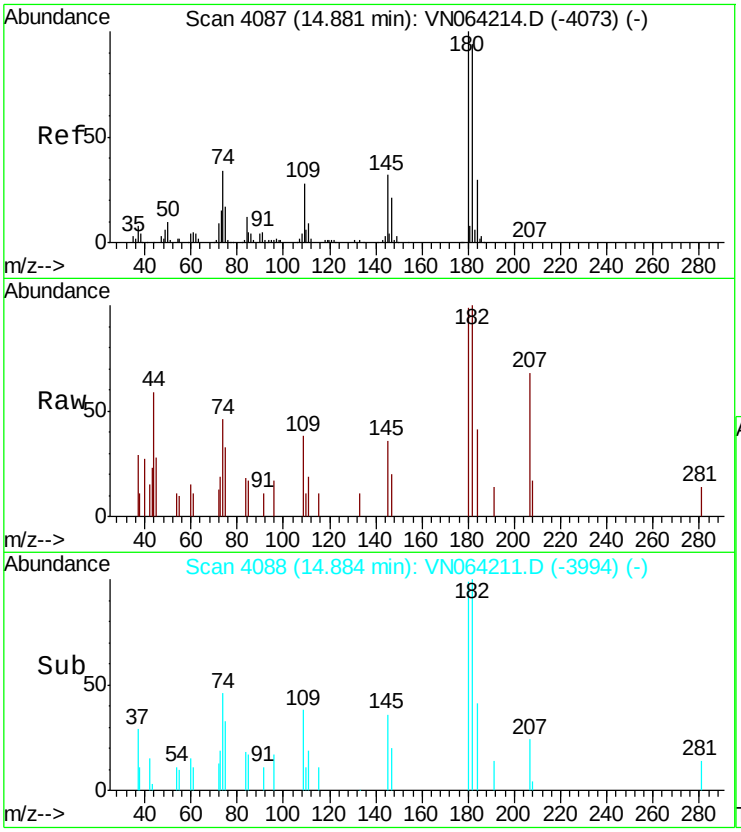


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.382 ug/l
RT: 14.24 min Scan# 3887
Delta R.T. -0.01 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion: 75 Resp: 369

Ion	Ratio	Lower	Upper
75	100		
155	68.3	36.9	110.7
157	76.7	44.6	133.8



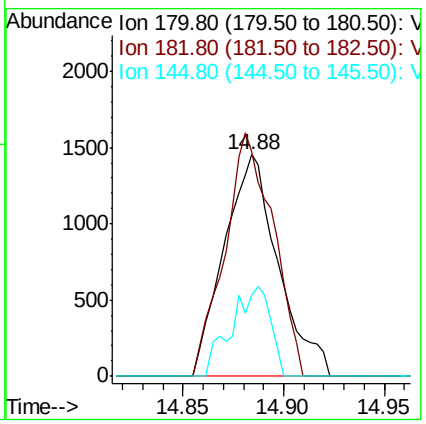


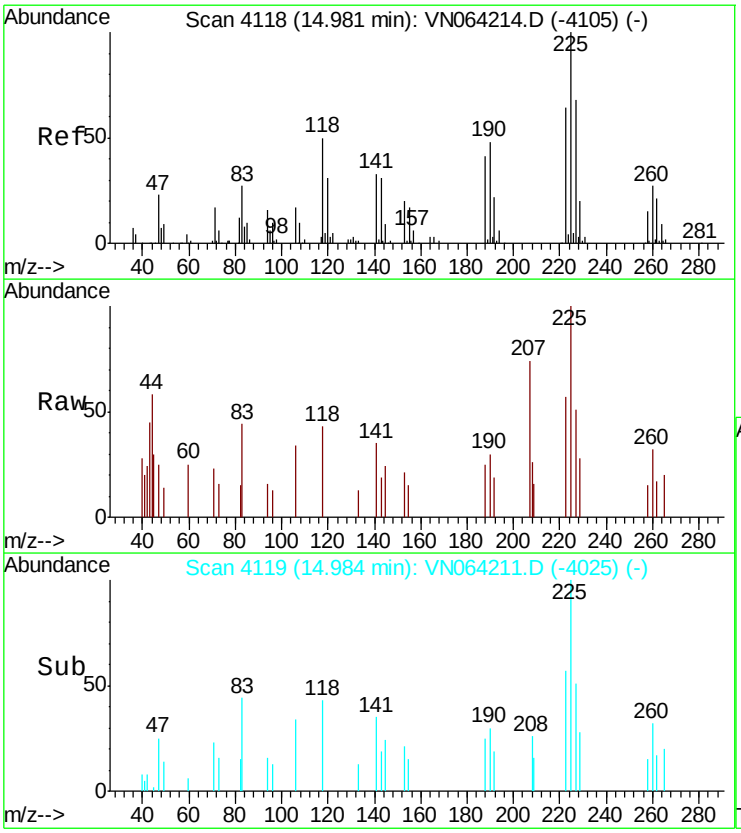
#93
1,2,4-Trichlorobenzene
Concen: 1.002 ug/l
RT: 14.88 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 2720

Ion	Ratio	Lower	Upper
180	100		
182	98.1	46.9	140.7
145	29.4	16.1	48.3

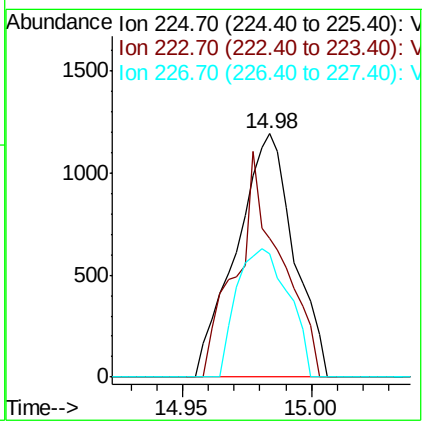


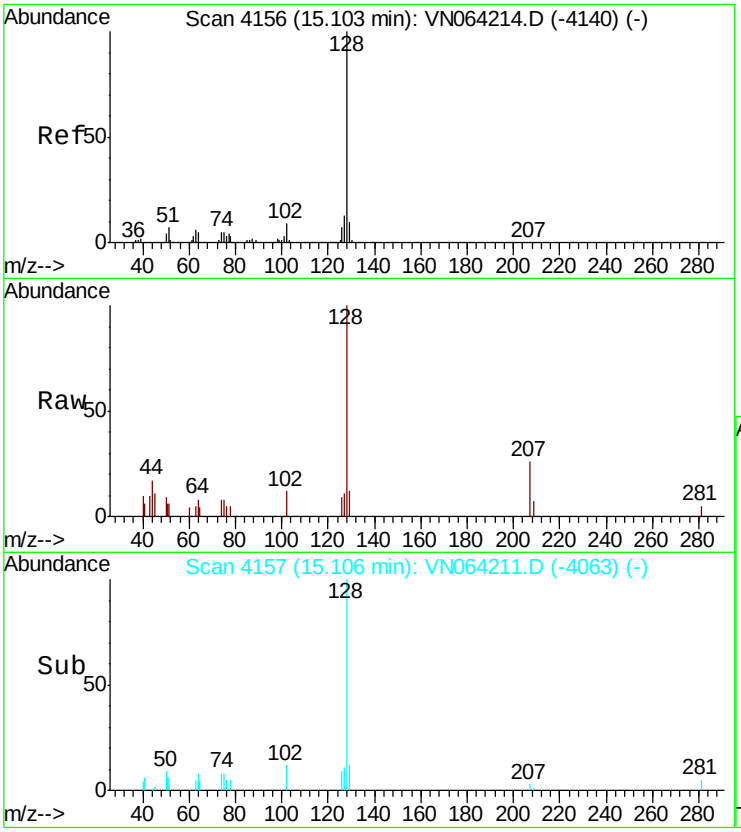


#94
Hexachlorobutadiene
Concen: 1.166 ug/l
RT: 14.98 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:225 Resp: 1855

Ion	Ratio	Lower	Upper
225	100		
223	71.4	31.5	94.5
227	47.8	32.1	96.5



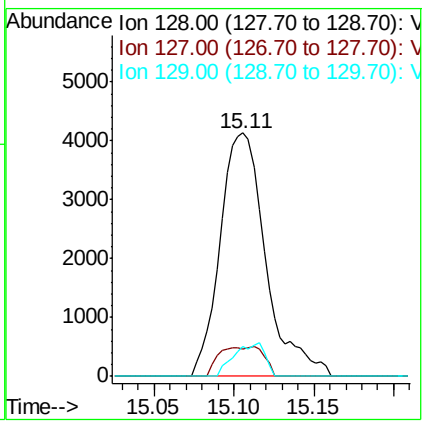


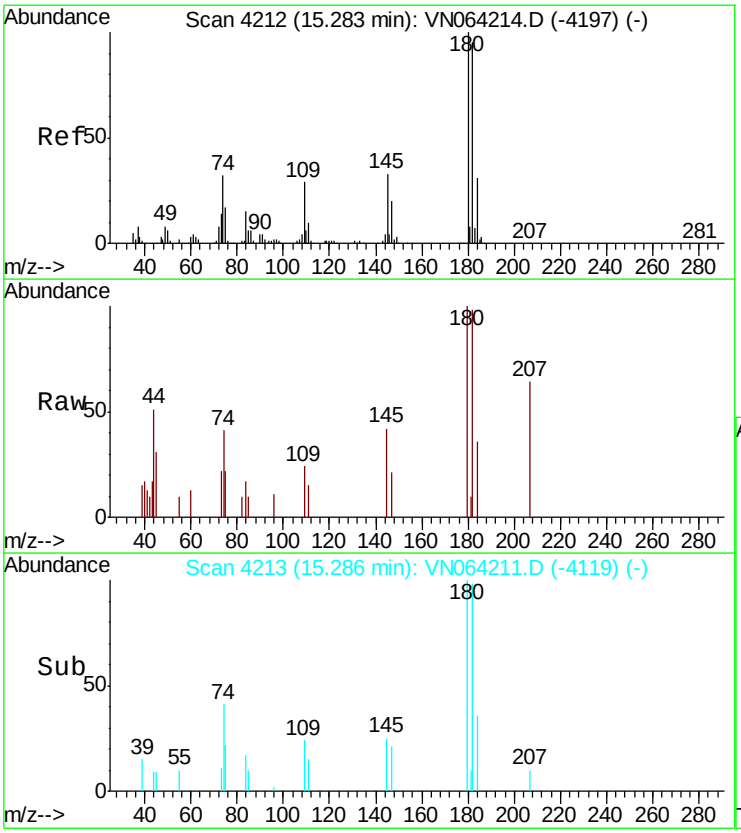
#95
Naphthalene
Concen: 0.997 ug/l
RT: 15.11 min Scan# 4157
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 8073

Ion	Ratio	Lower	Upper
128	100		
127	11.7	10.5	15.7
129	9.1	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 1.108 ug/l
RT: 15.29 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN064211.D
Acq: 21 Oct 2020 10:22

Tgt Ion:180 Resp: 2985

Ion	Ratio	Lower	Upper
180	100		
182	99.2	48.0	144.2
145	42.0	17.1	51.3