Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101320\

Quantitation Report (Not Reviewed)

Data File : VN064101.D
Acq On : 13 Oct 2020 15:10
Operator : JC/MD
Sample : VN1013WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Quant Time: Oct 14 02:57:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.62	168	236976	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	386720	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	363808	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	161391	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.98	65	186007	47.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.02%				
35) Dibromofluoromethane	7.55	113	131240	48.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.82%				
50) Toluene-d8	10.06	98	484796	47.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.32%				
62) 4-Bromofluorobenzene	12.38	95	172451	45.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.20%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	37353	14.938	ug/l		100
3) Chloromethane	2.04	50	48790	16.629	ug/l		97
4) Vinyl Chloride	2.16	62	48517	16.474	ug/l		96
5) Bromomethane	2.53	94	33389	18.024	ug/l		93
6) Chloroethane	2.67	64	31046	17.641	ug/l		97
7) Trichlorofluoromethane	2.98	101	78154	16.732	ug/l		93
8) Diethyl Ether	3.37	74	31446	19.907	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	3.72	101	44938	18.000	ug/l		95
10) Methyl Iodide	3.91	142	52001	17.939	ug/l		98
11) Tert butyl alcohol	4.72	59	54819	126.828	ug/l		97
12) 1,1-Dichloroethene	3.69	96	40237	16.862	ug/l		93
13) Acrolein	3.57	56	17619	66.417	ug/l		99
14) Allyl chloride	4.28	41	82219	18.546	ug/l		96
15) Acrylonitrile	4.93	53	141301	114.207	ug/l		99
16) Acetone	3.78	43	132318	109.792	ug/l		98
17) Carbon Disulfide	4.01	76	103988	16.597	ug/l		100
18) Methyl Acetate	4.28	43	77407	24.738	ug/l		98
19) Methyl tert-butyl Ether	4.99	73	173451	20.007	ug/l		97
20) Methylene Chloride	4.50	84	56071	20.371	ug/l		99
21) trans-1,2-Dichloroethene	4.99	96	47454	17.754	ug/l		92
22) Diisopropyl ether	5.90	45	197205	21.620	ug/l		97
23) Vinyl Acetate	5.84	43	781123	103.383	ug/l		100
24) 1,1-Dichloroethane	5.79	63	102393	19.633	ug/l		99
25) 2-Butanone	6.78	43	202343	118.424	ug/l		99
26) 2,2-Dichloropropane	6.77	77	83980	17.584	ug/l		99
27) cis-1,2-Dichloroethene	6.78	96	57182	18.601	ug/l		99
28) Bromochloromethane	7.15	49	52574	20.396	ug/l		99
29) Tetrahydrofuran	7.16	42	136982	119.534	ug/l		95
30) Chloroform	7.32	83	104765	19.266	ug/l		95
31) Cyclohexane	7.61	56	79258	17.438	ug/l	#	93
32) 1,1,1-Trichloroethane	7.53	97	91070	18.567	ug/l		97
36) 1,1-Dichloropropene	7.75	75	70642	18.031	ug/l		98
37) Ethyl Acetate	6.88	43	78477	20.161	ug/l		100
38) Carbon Tetrachloride	7.73	117	75825	17.259	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101320\

Quantitation Report (Not Reviewed)

Data File : VN064101.D
Acq On : 13 Oct 2020 15:10
Operator : JC/MD
Sample : VN1013WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Quant Time: Oct 14 02:57:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.05	83	62368	15.963 ug/l		95
40) Benzene	8.00	78	213298	19.061 ug/l		98
41) Methacrylonitrile	7.12	41	31076	17.963 ug/l	#	72
42) 1,2-Dichloroethane	8.09	62	90943	19.039 ug/l		98
43) Isopropyl Acetate	8.13	43	138463	21.566 ug/l	#	91
44) Trichloroethene	8.80	130	52614	17.945 ug/l		97
45) 1,2-Dichloropropane	9.08	63	60856	20.137 ug/l		98
46) Dibromomethane	9.17	93	40879	19.608 ug/l		96
47) Bromodichloromethane	9.37	83	82465	19.192 ug/l		96
48) Methyl methacrylate	9.16	41	65631	20.690 ug/l		95
49) 1,4-Dioxane	9.17	88	21565	478.347 ug/l		95
51) 4-Methyl-2-Pentanone	9.95	43	431564	114.540 ug/l		99
52) Toluene	10.12	92	134088	19.372 ug/l		97
53) t-1,3-Dichloropropene	10.35	75	87809	19.065 ug/l		99
54) cis-1,3-Dichloropropene	9.81	75	93894	19.493 ug/l		96
55) 1,1,2-Trichloroethane	10.53	97	55146	19.867 ug/l		98
56) Ethyl methacrylate	10.40	69	78050	19.837 ug/l		95
57) 1,3-Dichloropropane	10.68	76	93434	19.896 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.66	63	223453	106.171 ug/l		99
59) 2-Hexanone	10.72	43	309604	110.614 ug/l		100
60) Dibromochloromethane	10.87	129	60971	18.861 ug/l		99
61) 1,2-Dibromoethane	10.98	107	57935	20.404 ug/l		100
64) Tetrachloroethene	10.60	164	48194	17.122 ug/l		98
65) Chlorobenzene	11.41	112	141507	18.962 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.48	131	56002	19.574 ug/l		98
67) Ethyl Benzene	11.48	91	243216	17.910 ug/l		99
68) m/p-Xylenes	11.59	106	181835	35.928 ug/l		100
69) o-Xylene	11.92	106	86210	18.224 ug/l		99
70) Styrene	11.94	104	145717	18.147 ug/l		99
71) Bromoform	12.10	173	40710	18.605 ug/l	#	98
73) Isopropylbenzene	12.23	105	229302	19.479 ug/l		100
74) N-amyl acetate	12.04	43	107542	21.000 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.48	83	81102	22.530 ug/l		99
76) 1,2,3-Trichloropropane	12.53	75	110891	31.169 ug/l	#	100
77) Bromobenzene	12.50	156	57207	19.805 ug/l		94
78) n-propylbenzene	12.57	91	259878	18.969 ug/l		99
79) 2-Chlorotoluene	12.65	91	168485	19.997 ug/l		98
80) 1,3,5-Trimethylbenzene	12.71	105	192505	19.492 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.28	75	26111	21.138 ug/l		98
82) 4-Chlorotoluene	12.75	91	174032	19.897 ug/l		98
83) tert-Butylbenzene	12.97	119	153216	18.966 ug/l		99
84) 1,2,4-Trimethylbenzene	13.02	105	191770	19.449 ug/l		98
85) sec-Butylbenzene	13.15	105	200542	18.901 ug/l		99
86) p-Isopropyltoluene	13.26	119	177328	18.892 ug/l		99
87) 1,3-Dichlorobenzene	13.26	146	101488	19.421 ug/l		99
88) 1,4-Dichlorobenzene	13.34	146	97784	17.972 ug/l		97
89) n-Butylbenzene	13.59	91	142520	16.451 ug/l		98
90) Hexachloroethane	13.85	117	36494	20.064 ug/l		99
91) 1,2-Dichlorobenzene	13.63	146	101766	19.662 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.24	75	17579	20.823 ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101320\

Quantitation Report (Not Reviewed)

Data File : VN064101.D
Acq On : 13 Oct 2020 15:10
Operator : JC/MD
Sample : VN1013WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Quant Time: Oct 14 02:57:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	42209	16.213	ug/l	98
94) Hexachlorobutadiene	14.98	225	27221	19.438	ug/l	96
95) Naphthalene	15.11	128	122362	15.435	ug/l	99
96) 1,2,3-Trichlorobenzene	15.28	180	42137	16.520	ug/l	99

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

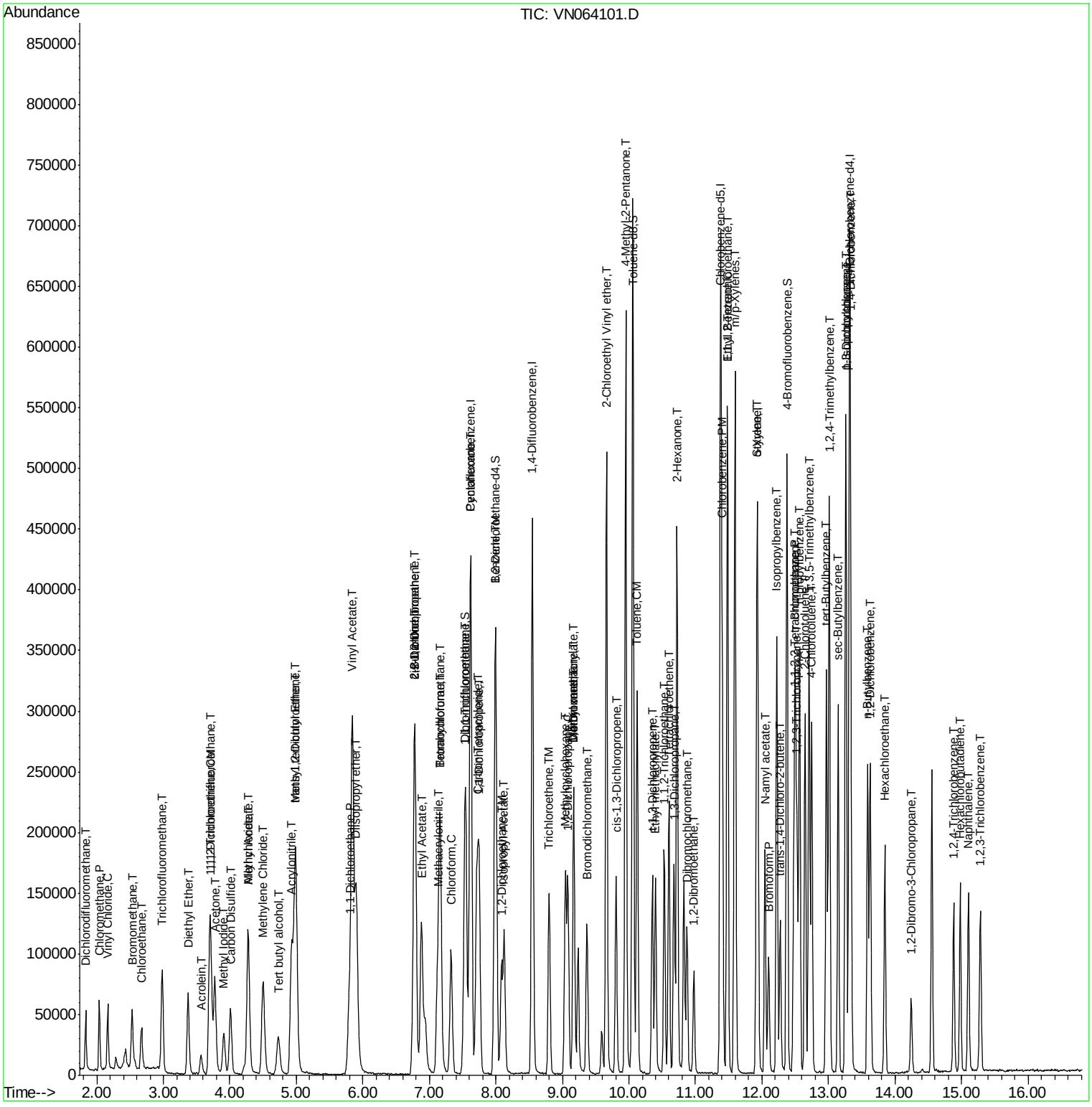
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101320\

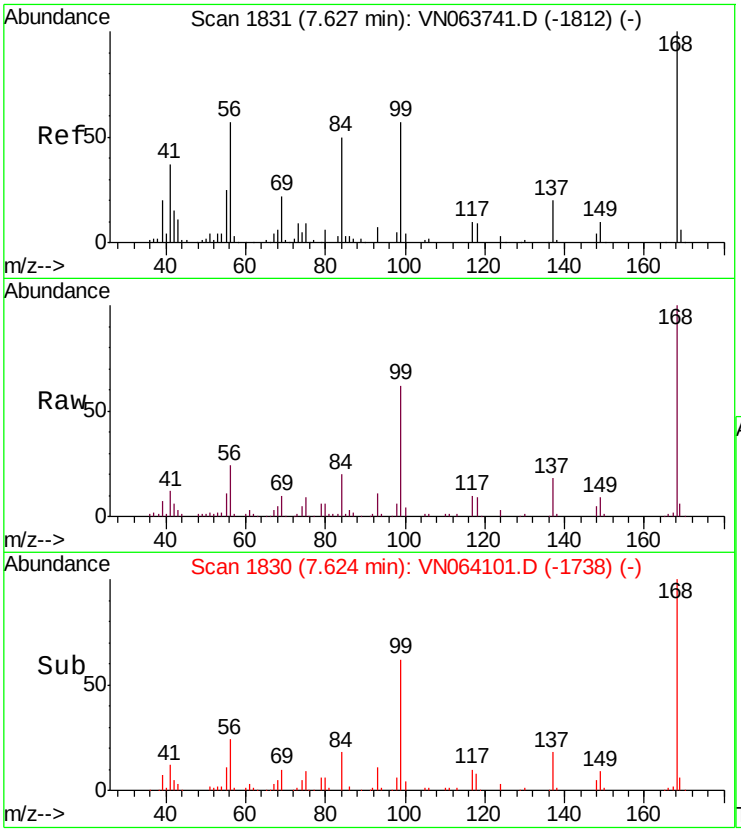
Quantitation Report (Not Reviewed)

Data File : VN064101.D
Acq On : 13 Oct 2020 15:10
Operator : JC/MD
Sample : VN1013WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Quant Time: Oct 14 02:57:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration



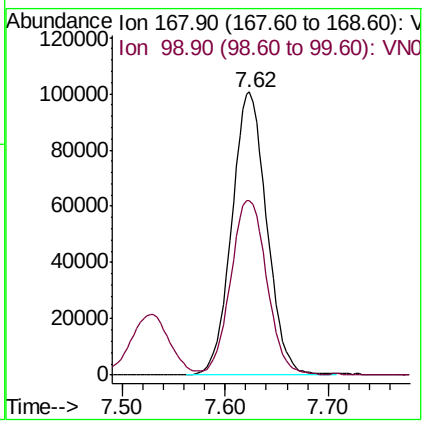


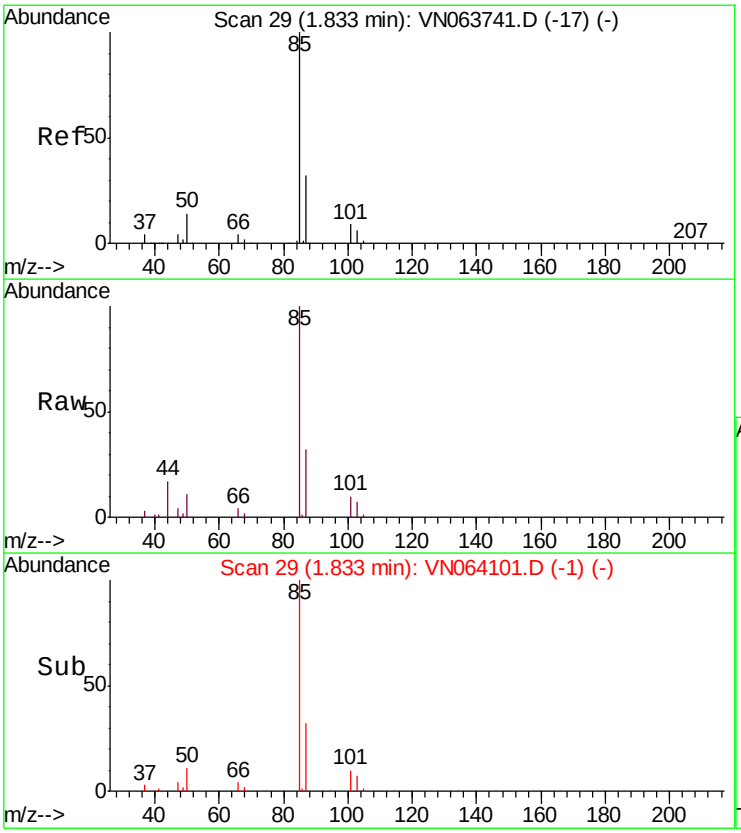
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion:168 Resp: 236976

Ion	Ratio	Lower	Upper
168	100		
99	61.3	51.8	77.6

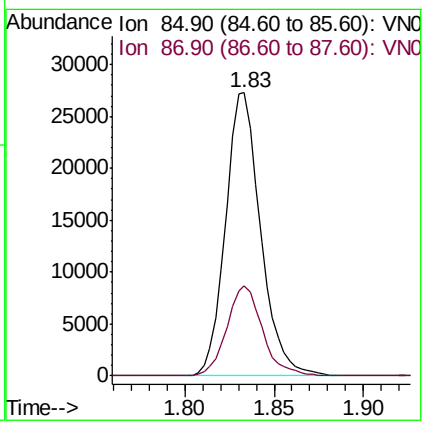


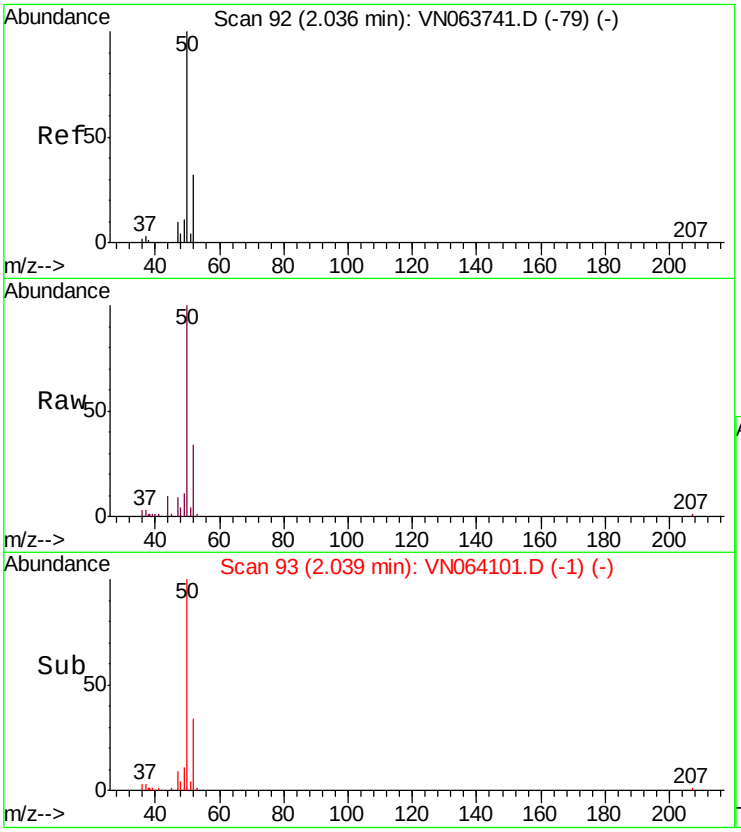


#2
Dichlorodifluoromethane
Concen: 14.938 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 85 Resp: 37353

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.0	48.0



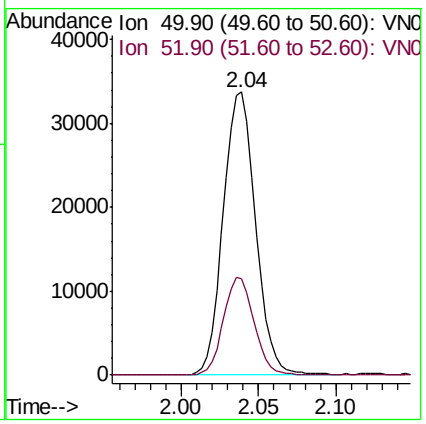


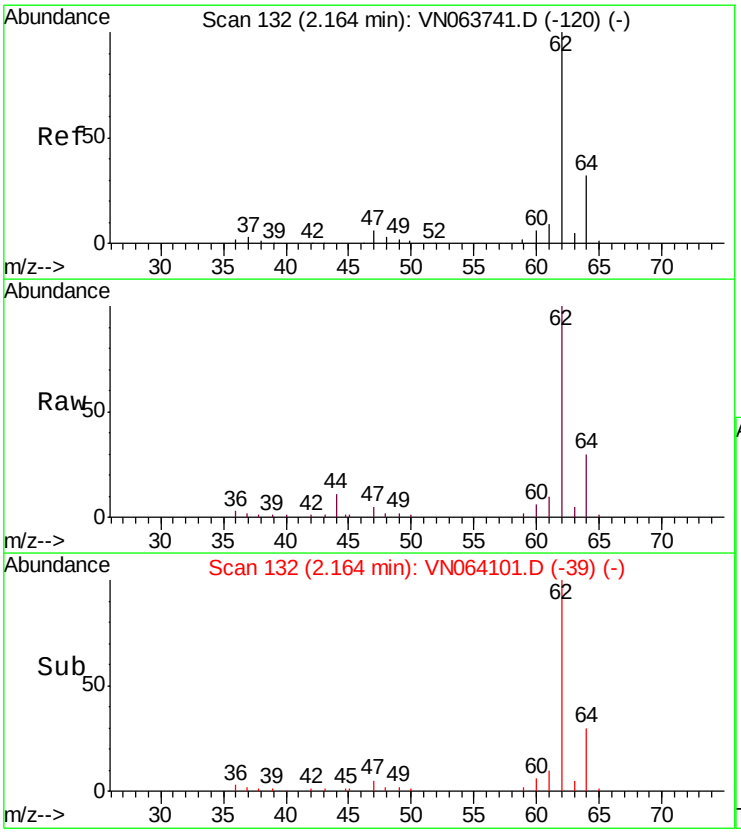
#3
Chloromethane
Concen: 16.629 ug/l
RT: 2.04 min Scan# 93
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 50 Resp: 48790

Ion	Ratio	Lower	Upper
50	100		
52	34.0	25.8	38.8

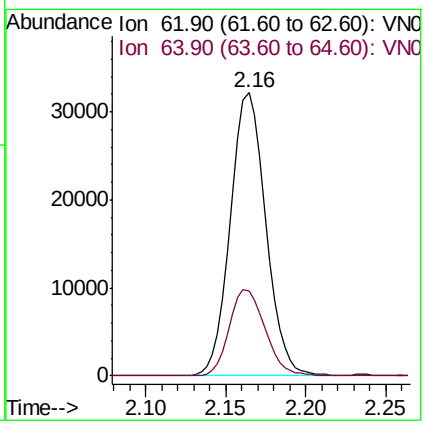


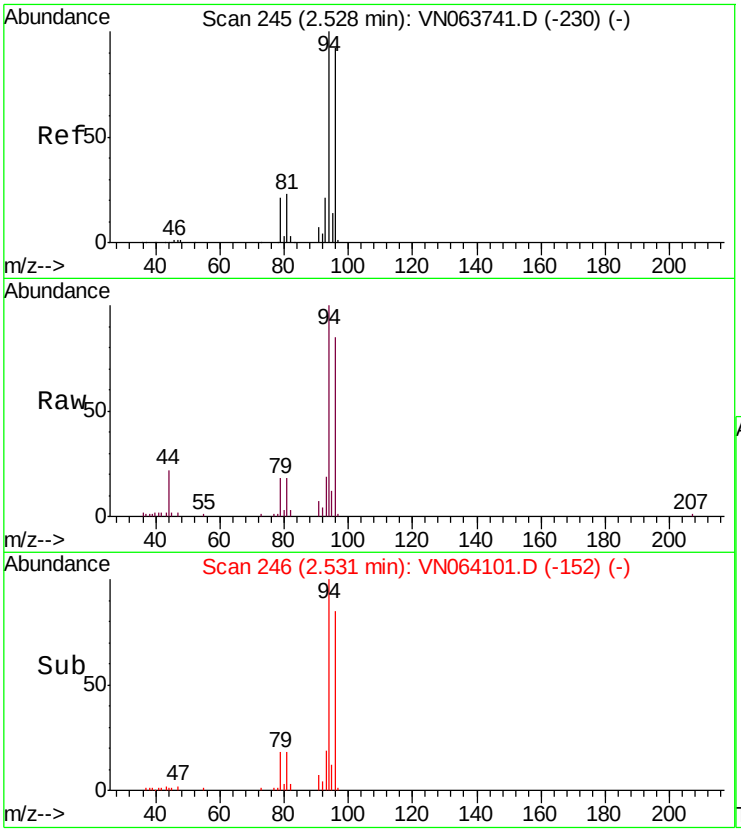


#4
Vinyl Chloride
Concen: 16.474 ug/l
RT: 2.16 min Scan# 132
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 62 Resp: 48517

Ion	Ratio	Lower	Upper
62	100		
64	30.0	25.6	38.4



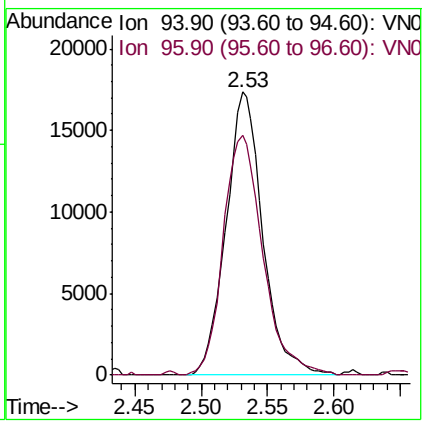


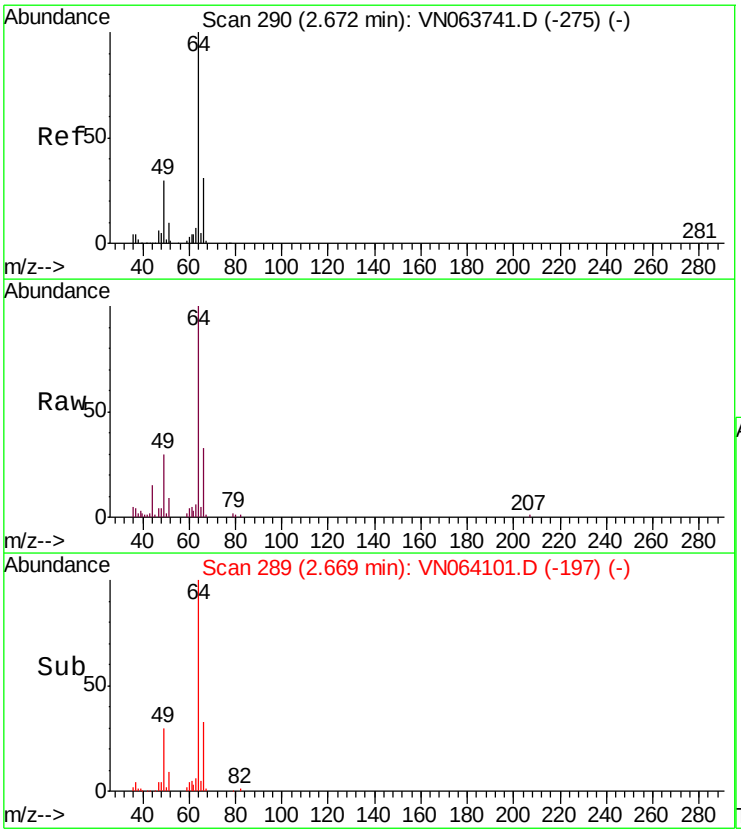
#5
Bromomethane
Concen: 18.024 ug/l
RT: 2.53 min Scan# 246
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 94 Resp: 33389

Ion	Ratio	Lower	Upper
94	100		
96	84.7	73.3	109.9

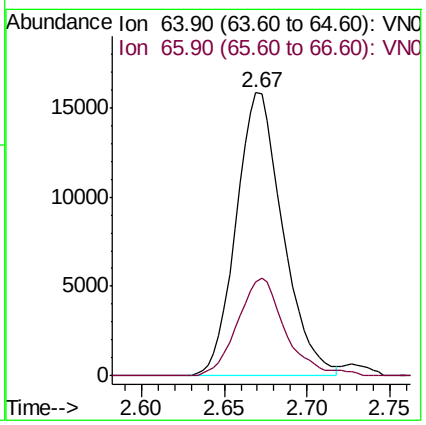


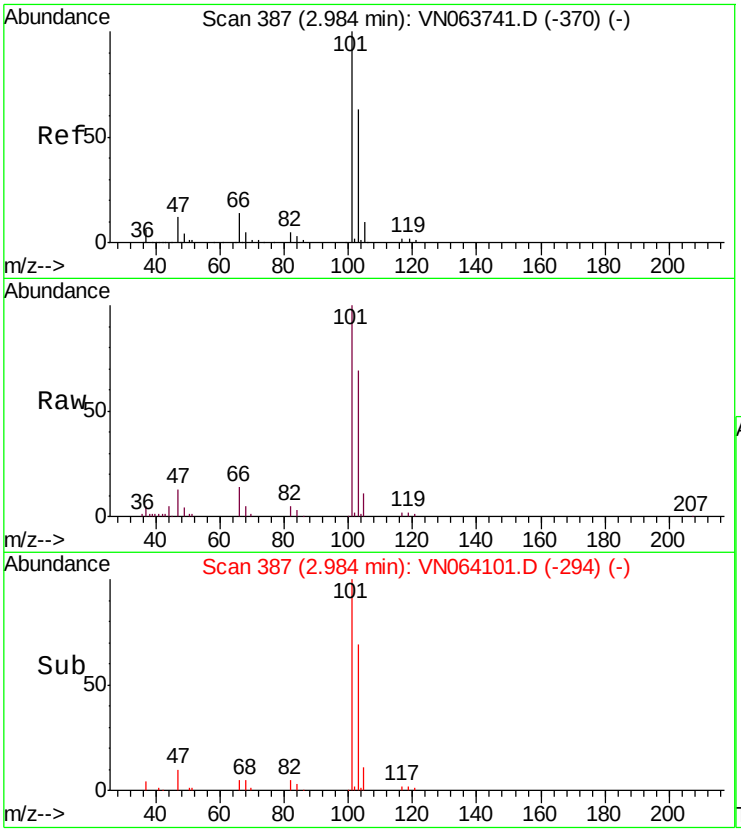


#6
Chloroethane
Concen: 17.641 ug/l
RT: 2.67 min Scan# 289
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 64 Resp: 31046

Ion	Ratio	Lower	Upper
64	100		
66	33.1	25.1	37.7



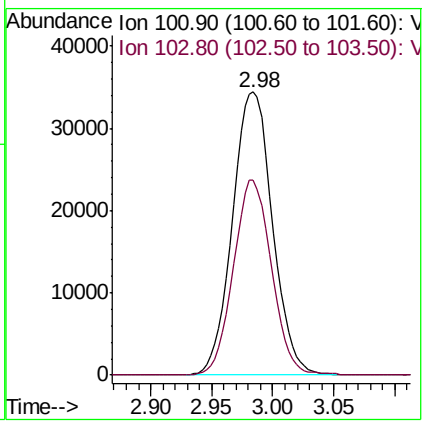


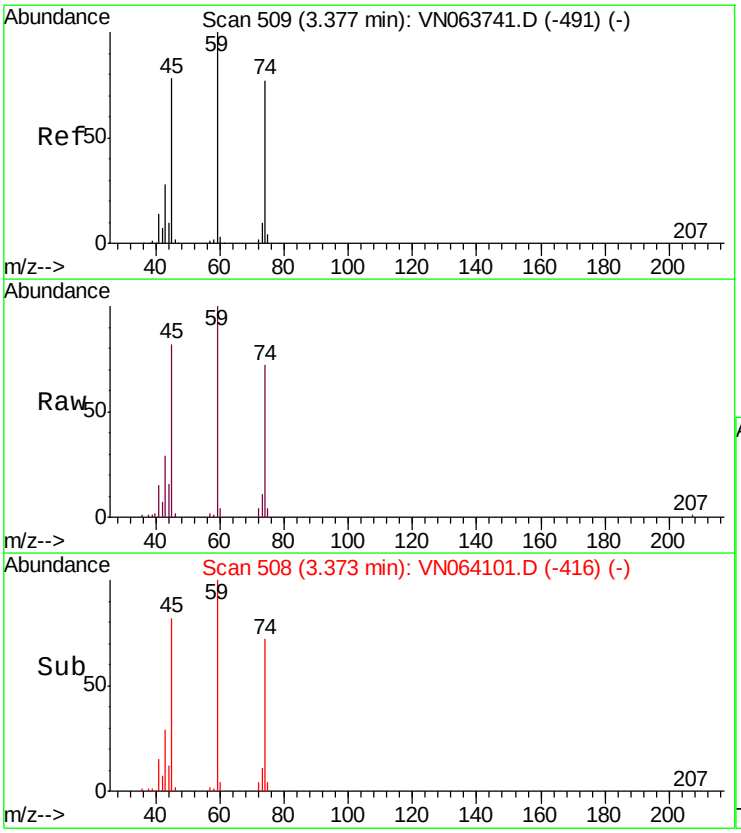
#7
Trichlorofluoromethane
Concen: 16.732 ug/l
RT: 2.98 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion:101 Resp: 78154

Ion	Ratio	Lower	Upper
101	100		
103	68.8	50.7	76.1

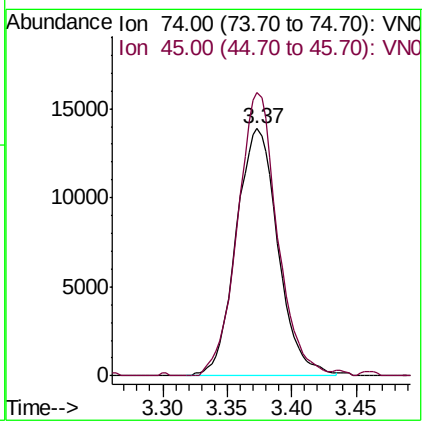


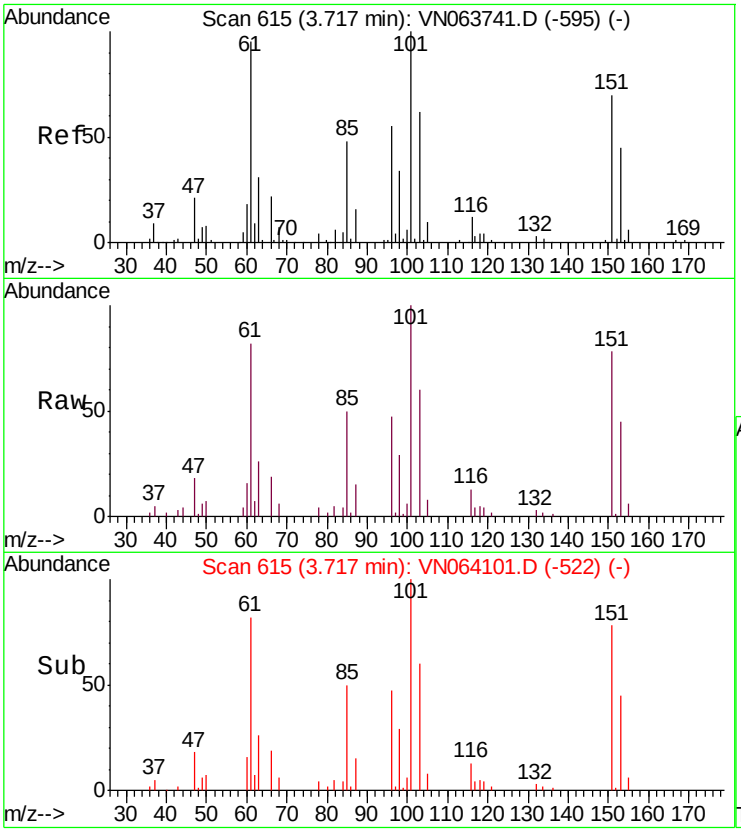


#8
Diethyl Ether
Concen: 19.907 ug/l
RT: 3.37 min Scan# 508
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 74 Resp: 31446

Ion	Ratio	Lower	Upper
74	100		
45	109.0	50.9	152.8



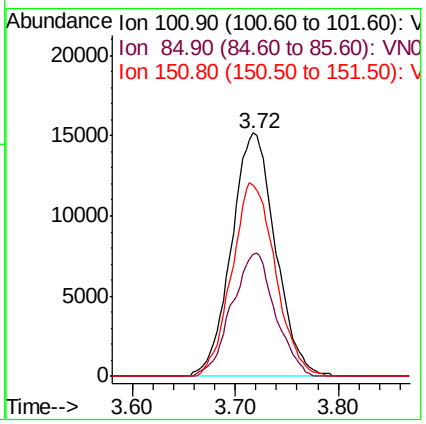


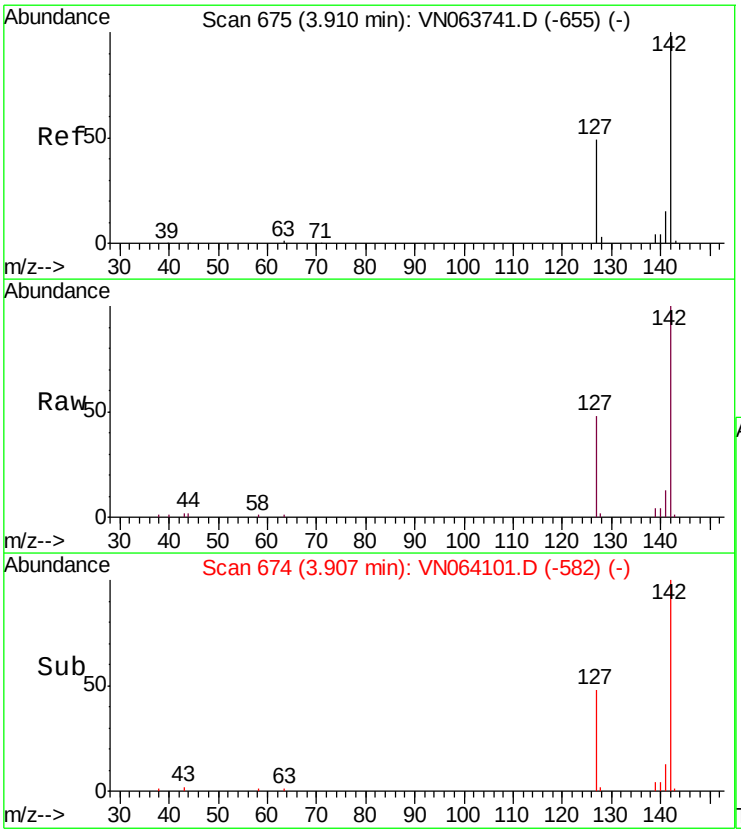
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.000 ug/l
RT: 3.72 min Scan# 615
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion:101 Resp: 44938

Ion	Ratio	Lower	Upper
101	100		
85	50.0	38.6	58.0
151	78.7	58.7	88.1

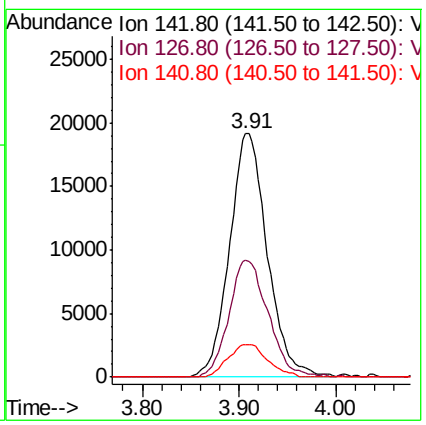


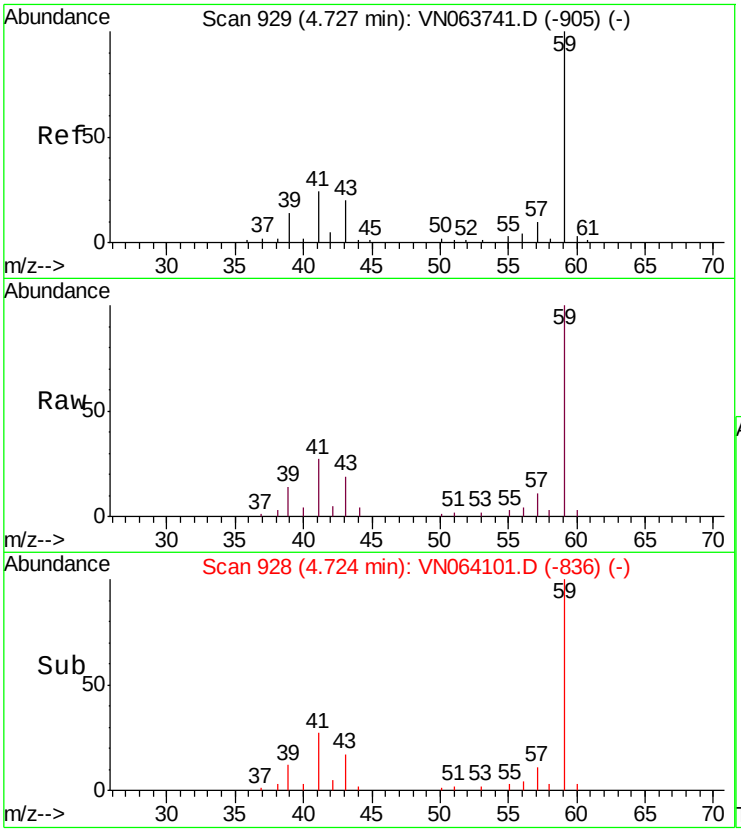


#10
Methyl Iodide
Concen: 17.939 ug/l
RT: 3.91 min Scan# 674
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:142 Resp: 52001

Ion	Ratio	Lower	Upper
142	100		
127	49.5	40.5	60.7
141	14.1	11.7	17.5



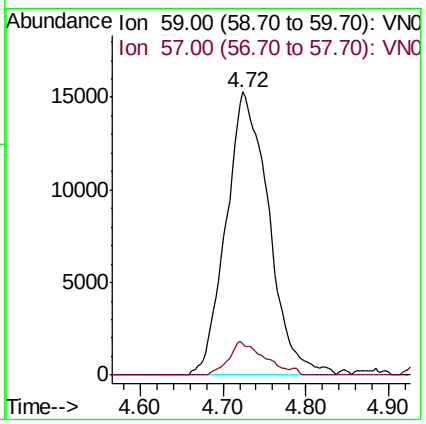


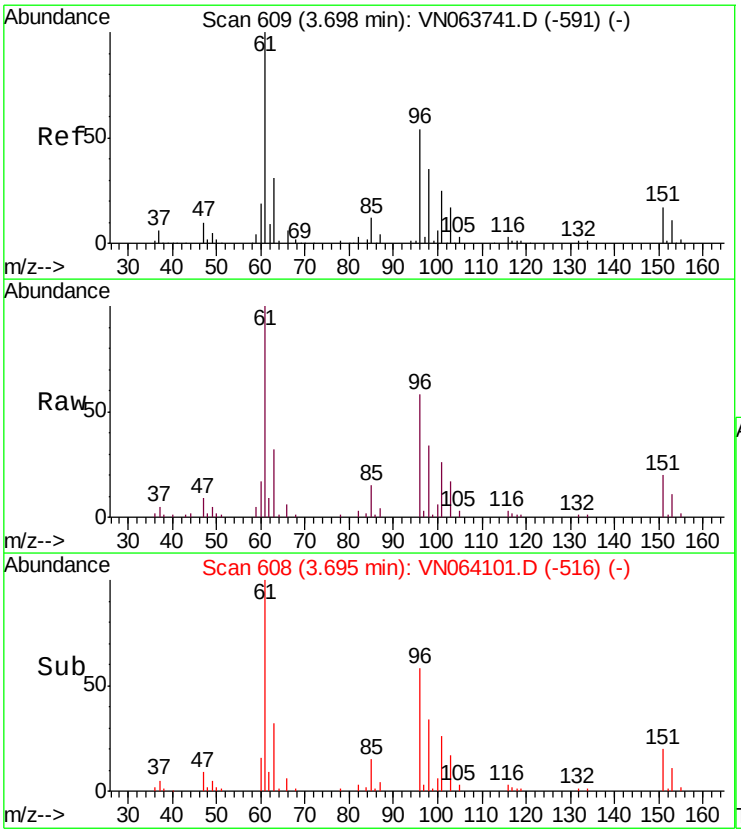
#11
Tert butyl alcohol
Concen: 126.828 ug/l
RT: 4.72 min Scan# 928
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 59 Resp: 54819

Ion	Ratio	Lower	Upper
59	100		
57	9.7	8.7	13.1

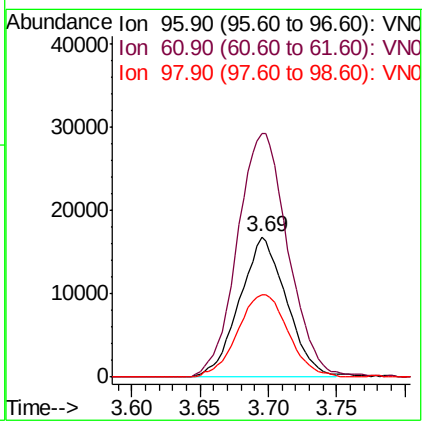


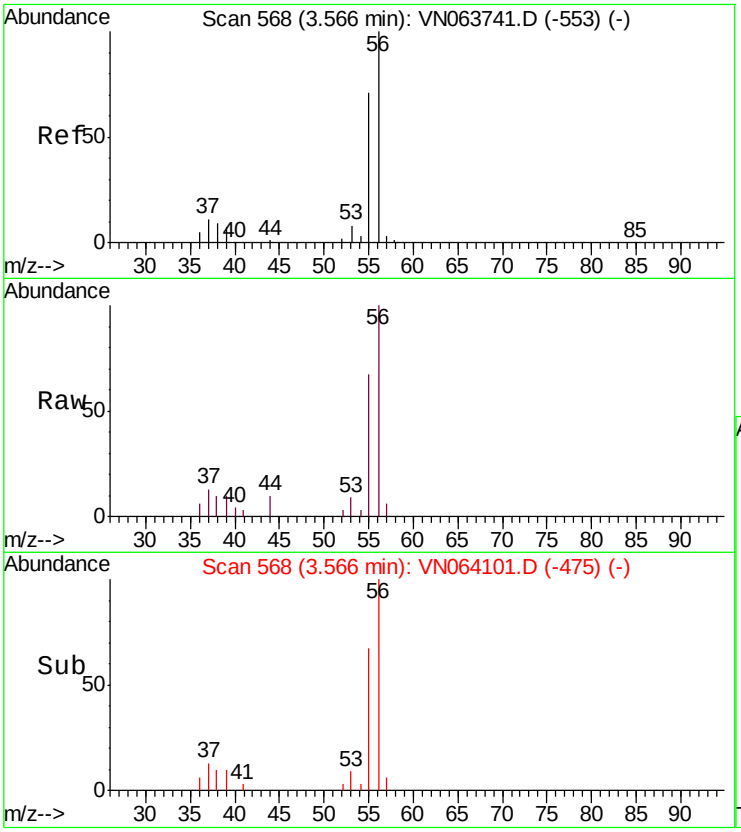


#12
1,1-Dichloroethene
Concen: 16.862 ug/l
RT: 3.69 min Scan# 608
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 96 Resp: 40237

Ion	Ratio	Lower	Upper
96	100		
61	173.8	147.7	221.5
98	59.0	51.9	77.9



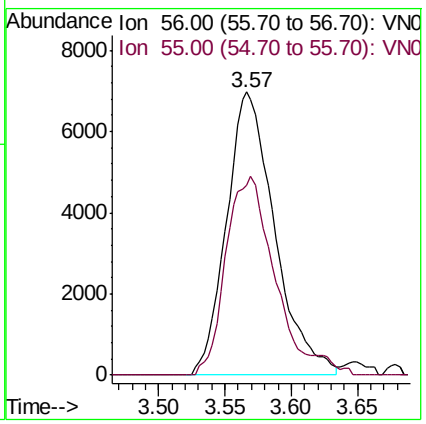


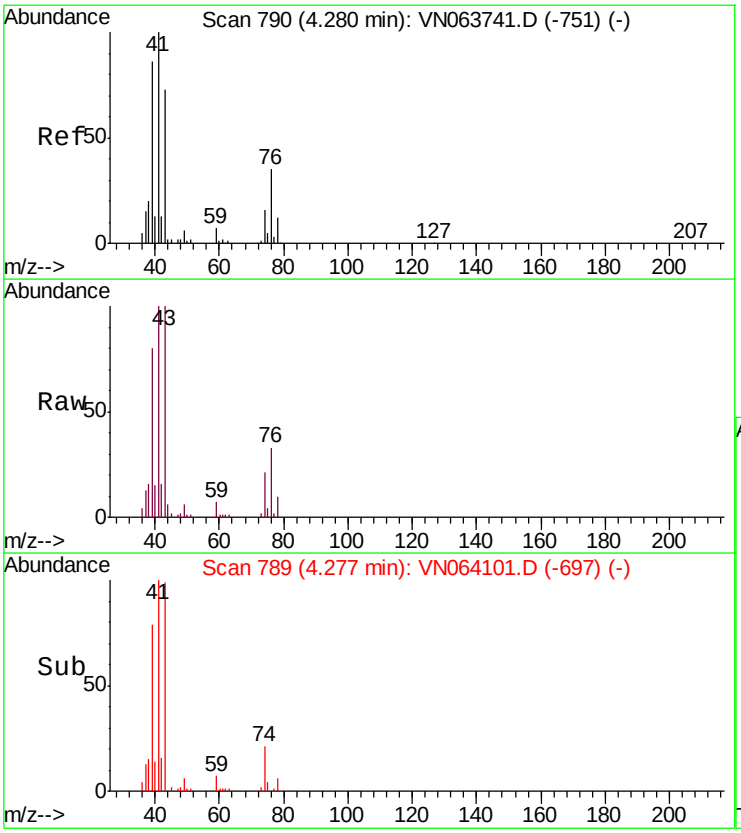
#13
Acrolein
Concen: 66.417 ug/l
RT: 3.57 min Scan# 568
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 56 Resp: 17619

Ion	Ratio	Lower	Upper
56	100		
55	72.1	56.9	85.3

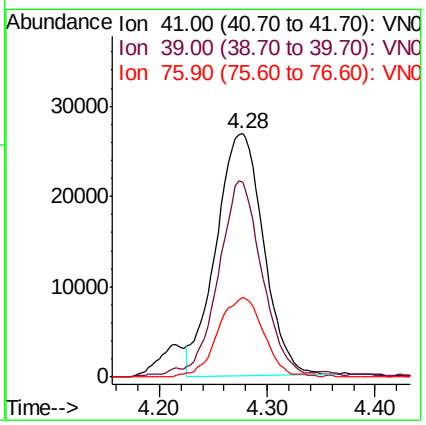


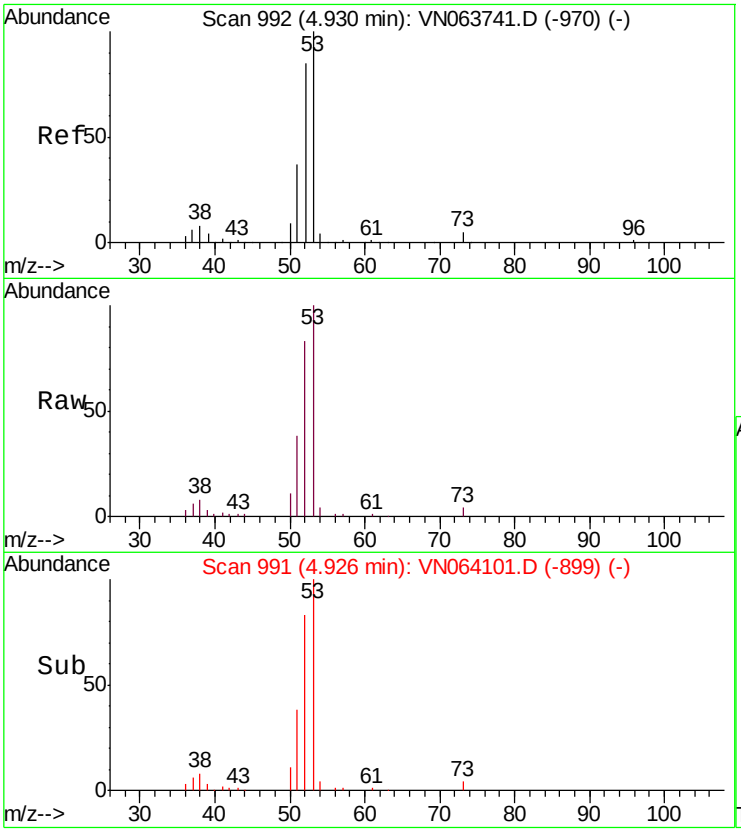


#14
Allyl chloride
Concen: 18.546 ug/l
RT: 4.28 min Scan# 789
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 41 Resp: 82219

Ion	Ratio	Lower	Upper
41	100		
39	75.9	64.5	96.7
76	31.8	25.9	38.9



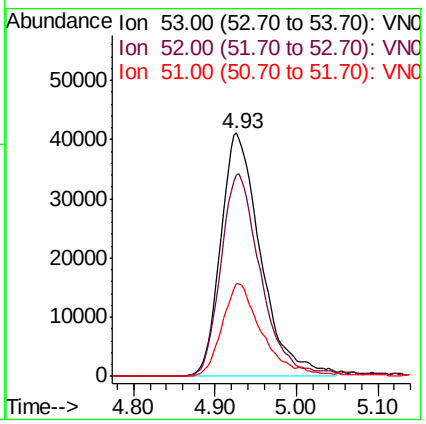


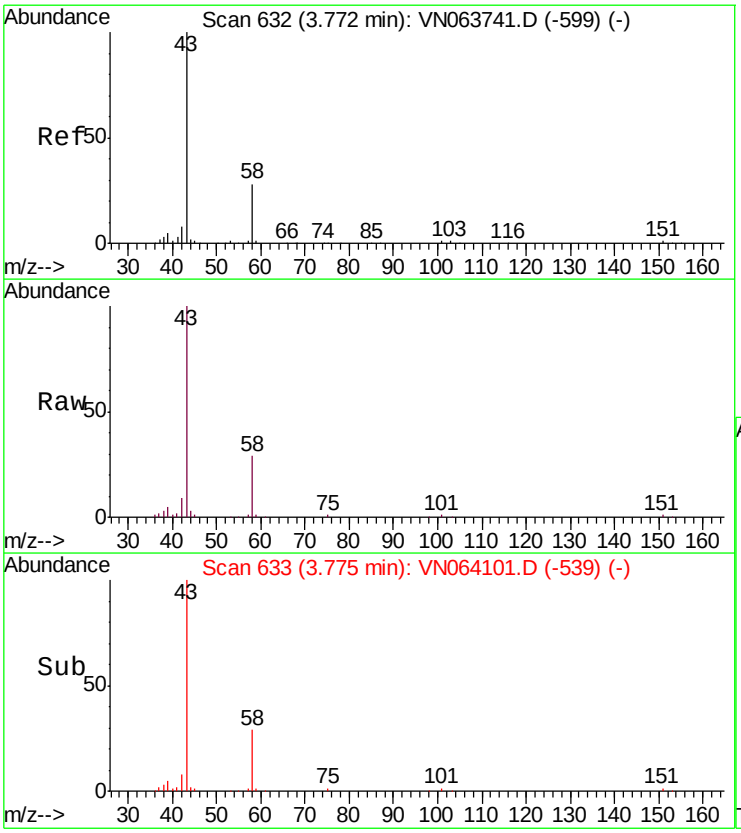
#15
Acrylonitrile
Concen: 114.207 ug/l
RT: 4.93 min Scan# 991
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 53 Resp: 141301

Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.5	99.7
51	36.4	29.9	44.9

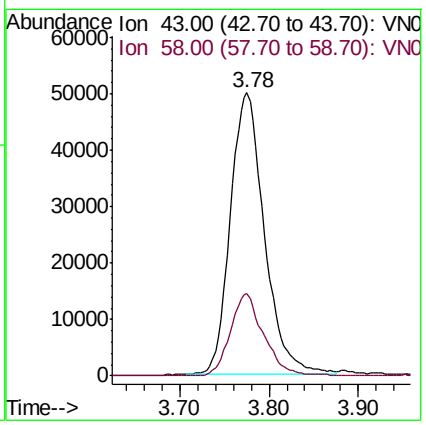


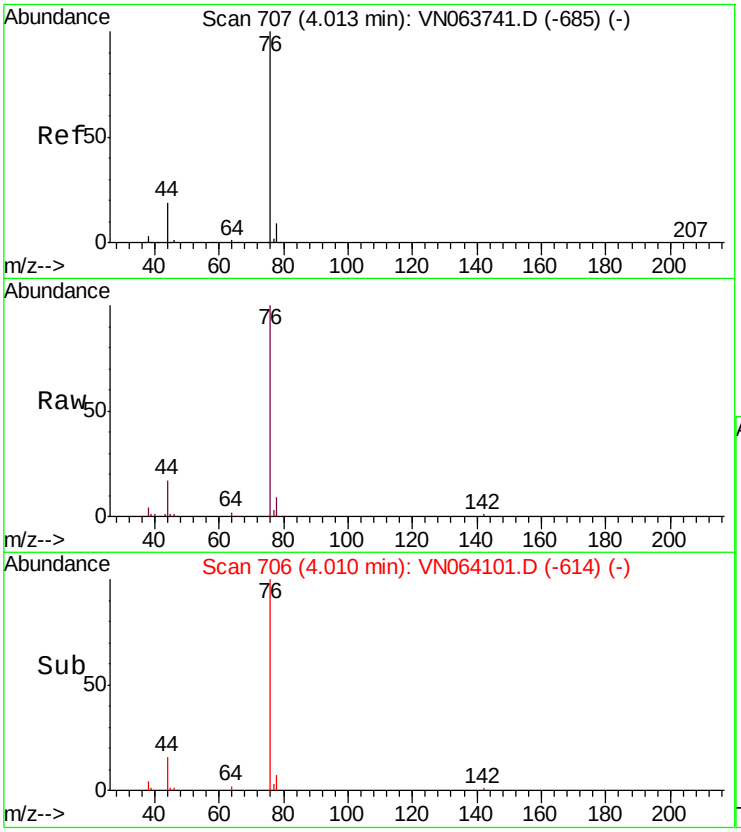


#16
Acetone
Concen: 109.792 ug/l
RT: 3.78 min Scan# 633
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 43 Resp: 132318

Ion	Ratio	Lower	Upper
43	100		
58	29.1	22.3	33.5



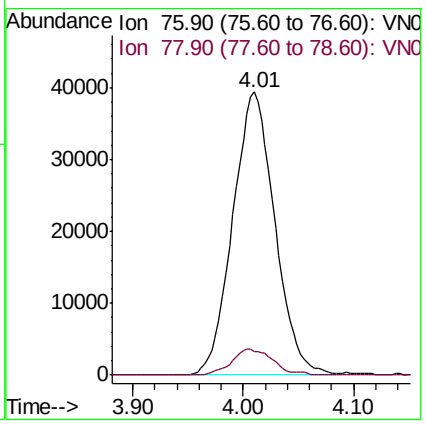


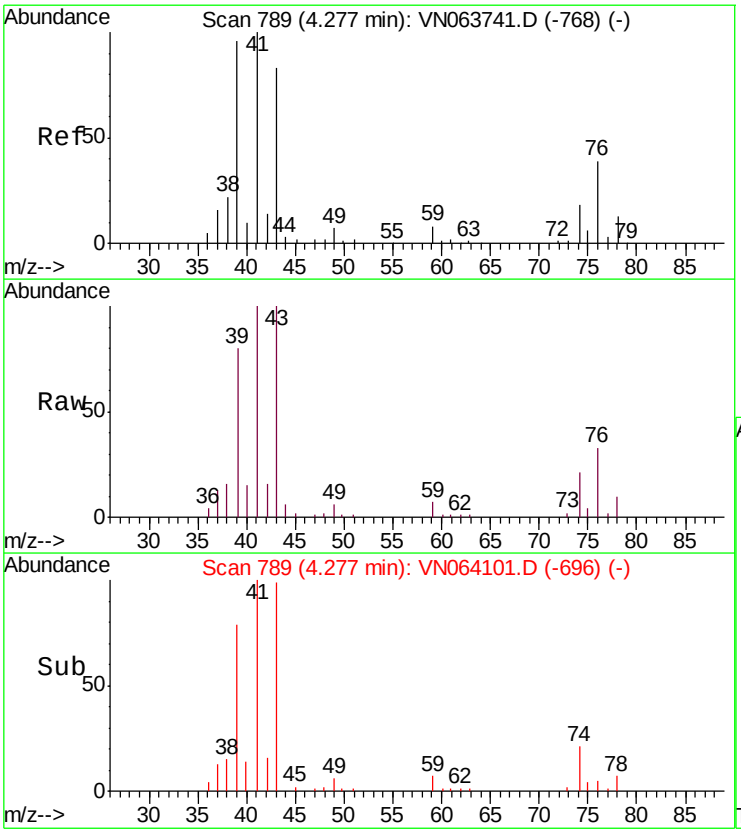
#17
Carbon Disulfide
Concen: 16.597 ug/l
RT: 4.01 min Scan# 706
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 76 Resp: 103988

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.0	10.4

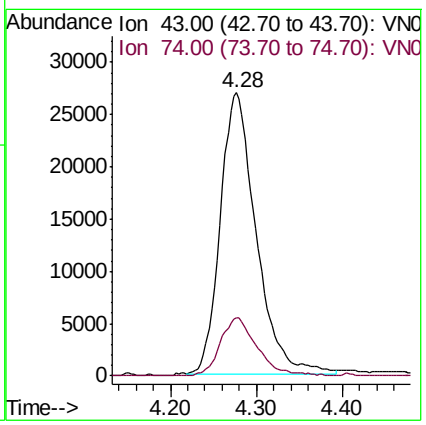


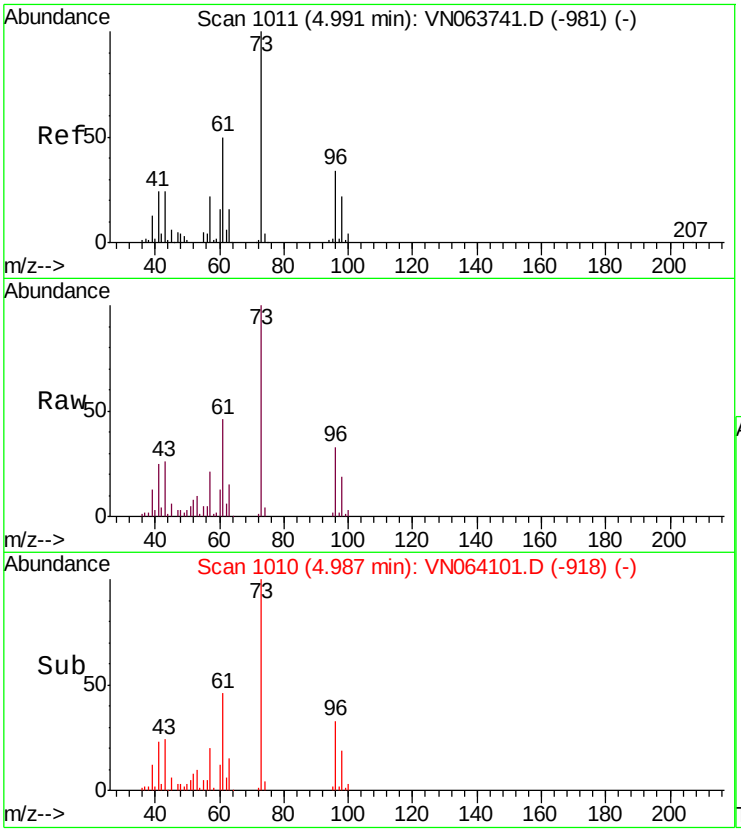


#18
Methyl Acetate
Concen: 24.738 ug/l
RT: 4.28 min Scan# 789
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 43 Resp: 77407

Ion	Ratio	Lower	Upper
43	100		
74	21.0	17.4	26.2



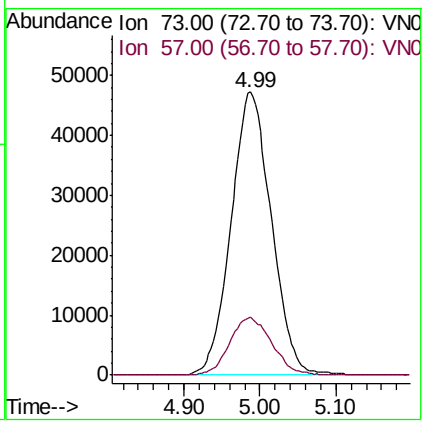


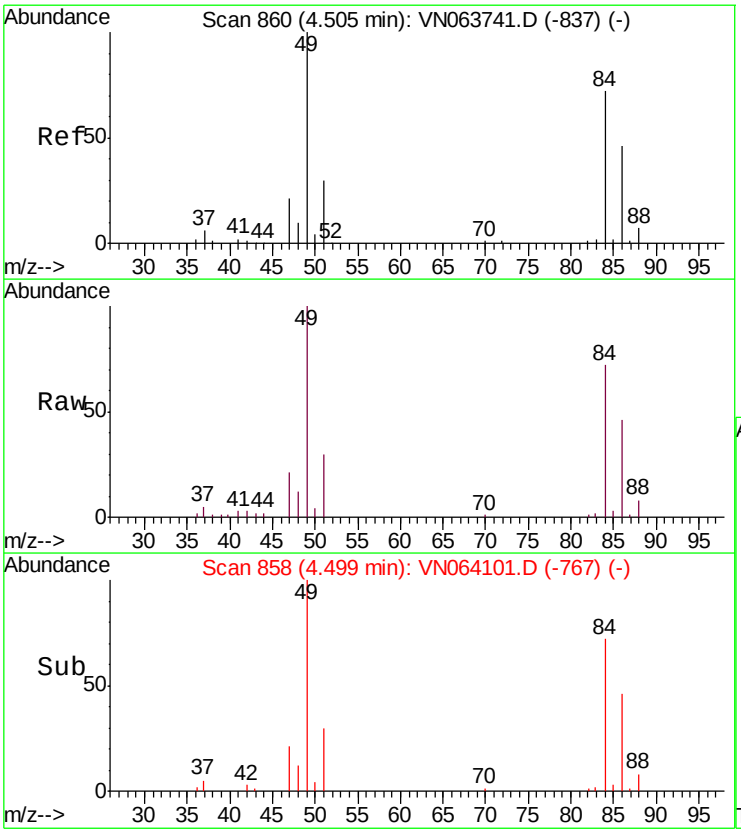
#19
Methyl tert-butyl Ether
Concen: 20.007 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 73 Resp: 173451

Ion	Ratio	Lower	Upper
73	100		
57	20.6	17.6	26.4

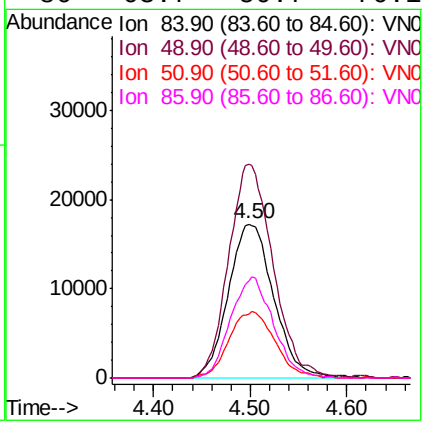


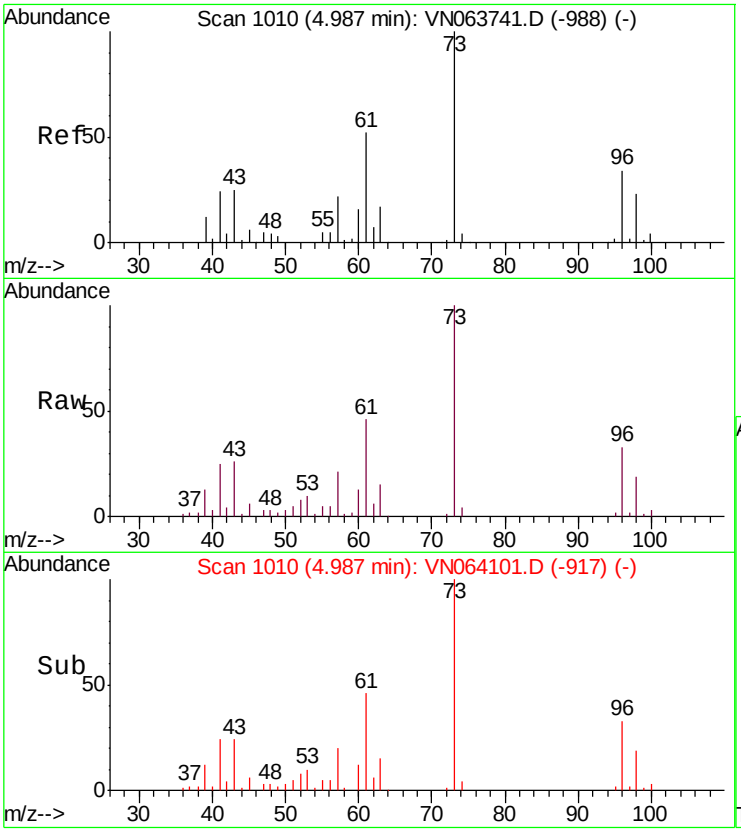


#20
Methylene Chloride
Concen: 20.371 ug/l
RT: 4.50 min Scan# 858
Delta R.T. -0.01 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 84 Resp: 56071

Ion	Ratio	Lower	Upper
84	100		
49	139.0	110.4	165.6
51	41.8	33.3	49.9
86	63.7	50.7	76.1



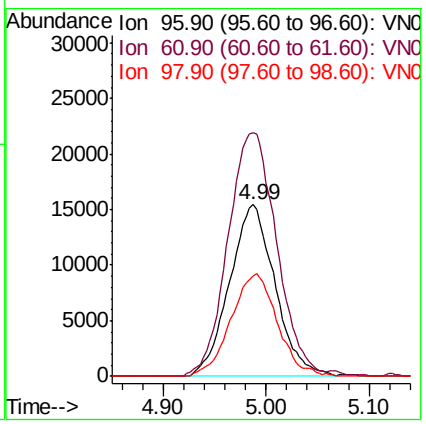


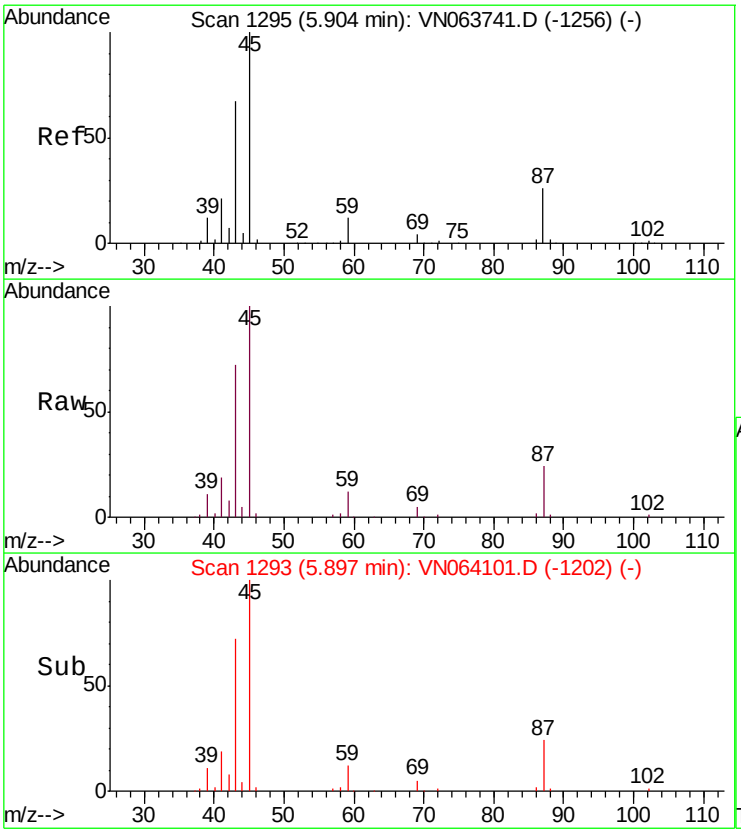
#21
trans-1,2-Dichloroethene
Concen: 17.754 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 96 Resp: 47454

Ion	Ratio	Lower	Upper
96	100		
61	140.3	120.2	180.2
98	58.6	52.6	79.0

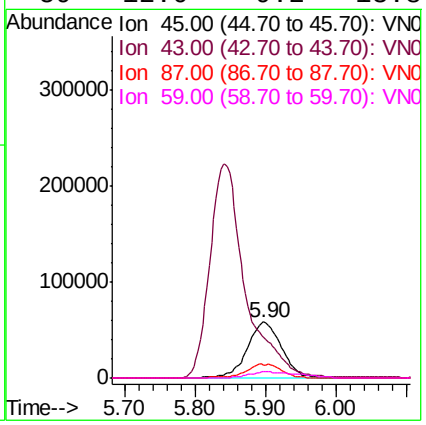


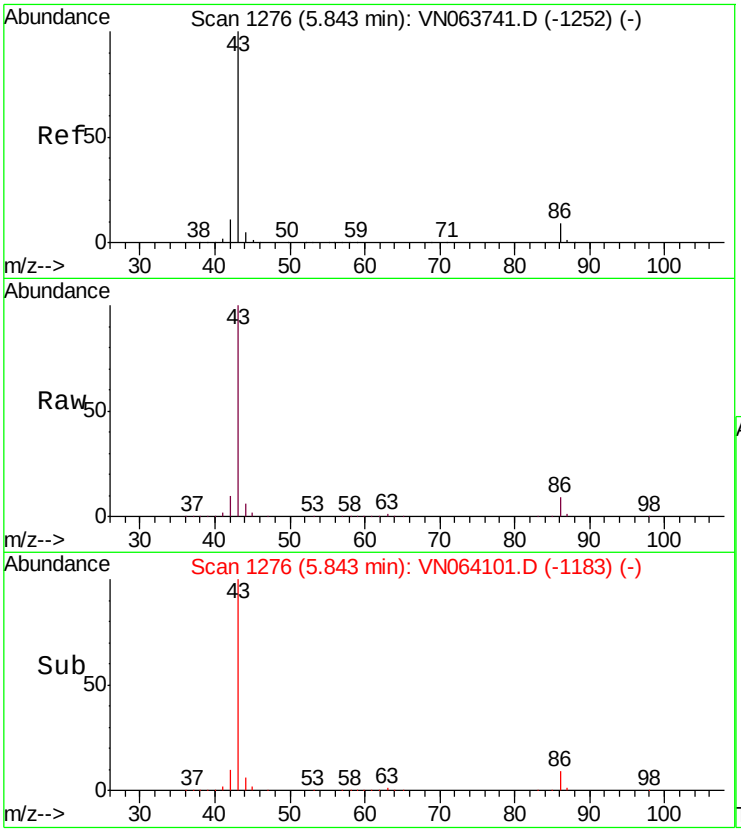


#22
Diisopropyl ether
Concen: 21.620 ug/l
RT: 5.90 min Scan# 1293
Delta R.T. -0.01 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 45 Resp: 197205

Ion	Ratio	Lower	Upper
45	100		
43	69.5	53.7	80.5
87	23.9	21.1	31.7
59	12.0	9.2	13.8



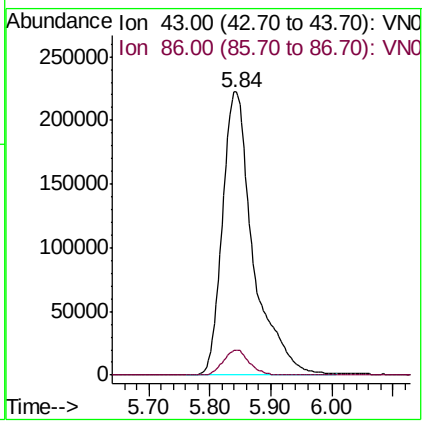


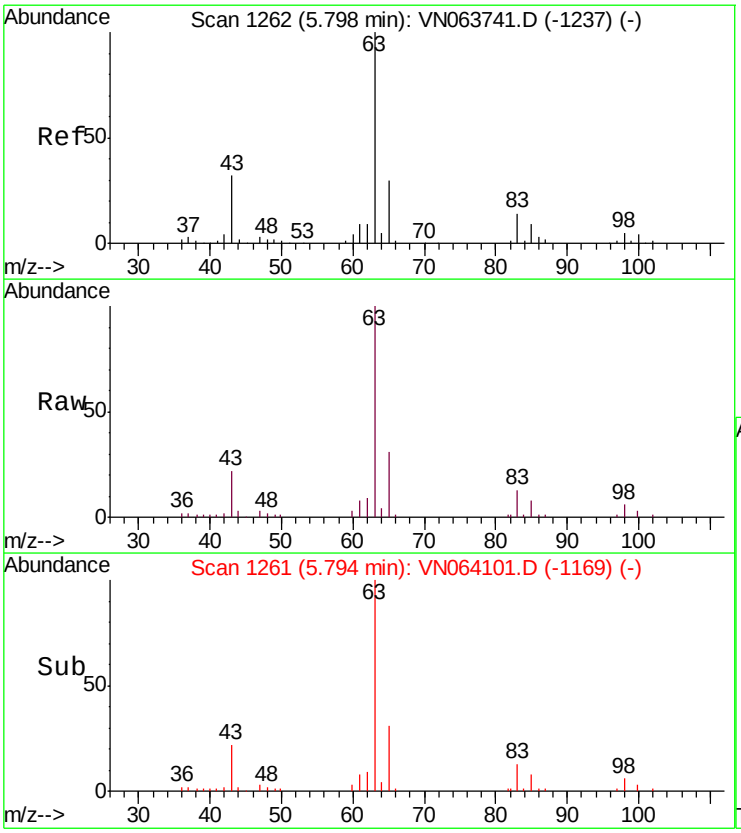
#23
Vinyl Acetate
Concen: 103.383 ug/l
RT: 5.84 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion: 43 Resp: 781123

Ion	Ratio	Lower	Upper
43	100		
86	8.9	7.3	10.9

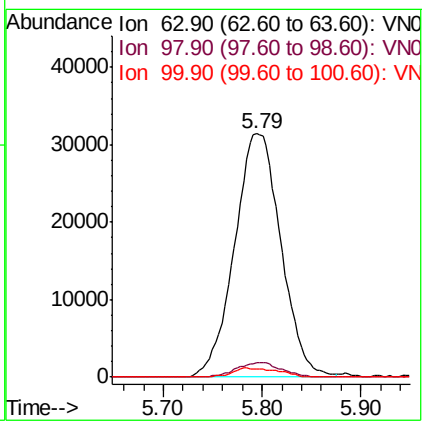


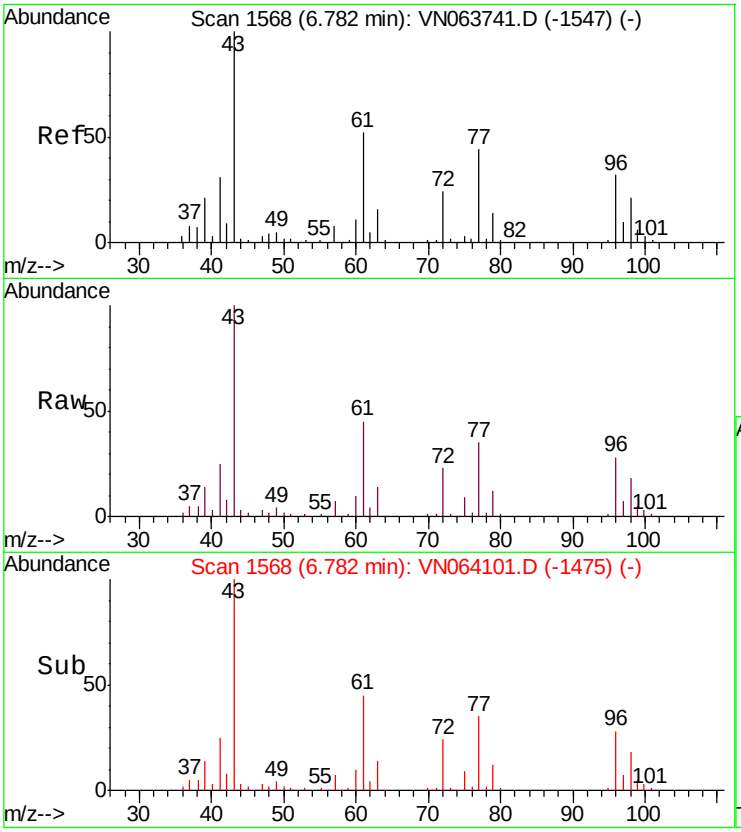


#24
1,1-Dichloroethane
Concen: 19.633 ug/l
RT: 5.79 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 63 Resp: 102393

Ion	Ratio	Lower	Upper
63	100		
98	5.8	2.7	8.1
100	3.3	1.9	5.7



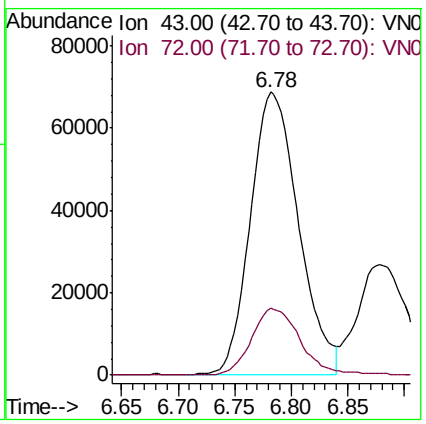


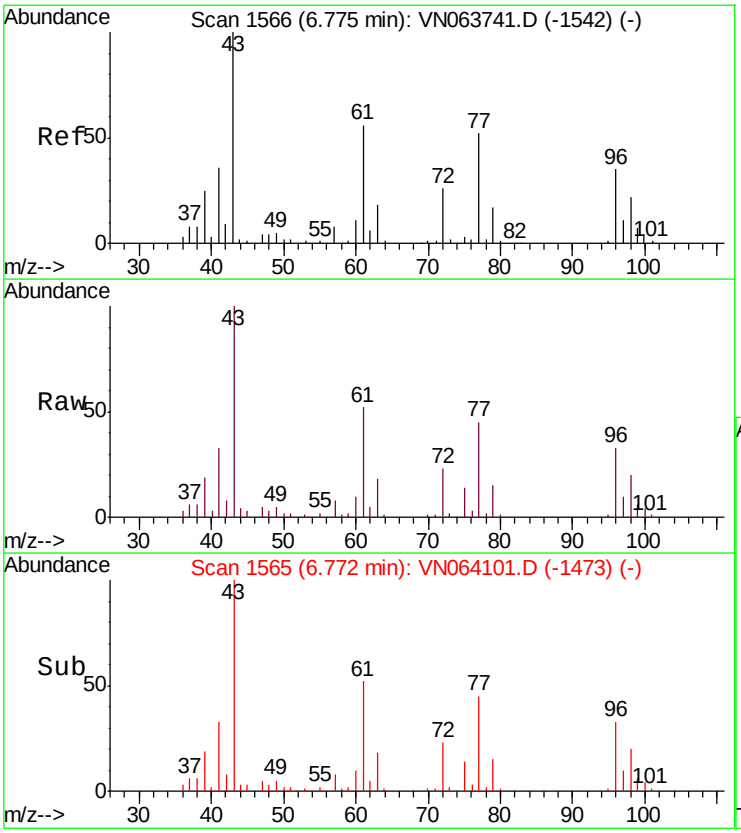
#25
2-Butanone
Concen: 118.424 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 43 Resp: 202343

Ion	Ratio	Lower	Upper
43	100		
72	23.6	19.3	28.9

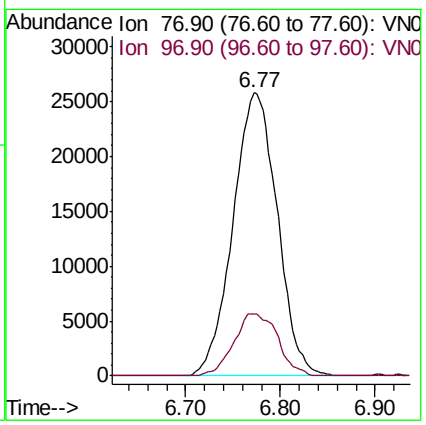


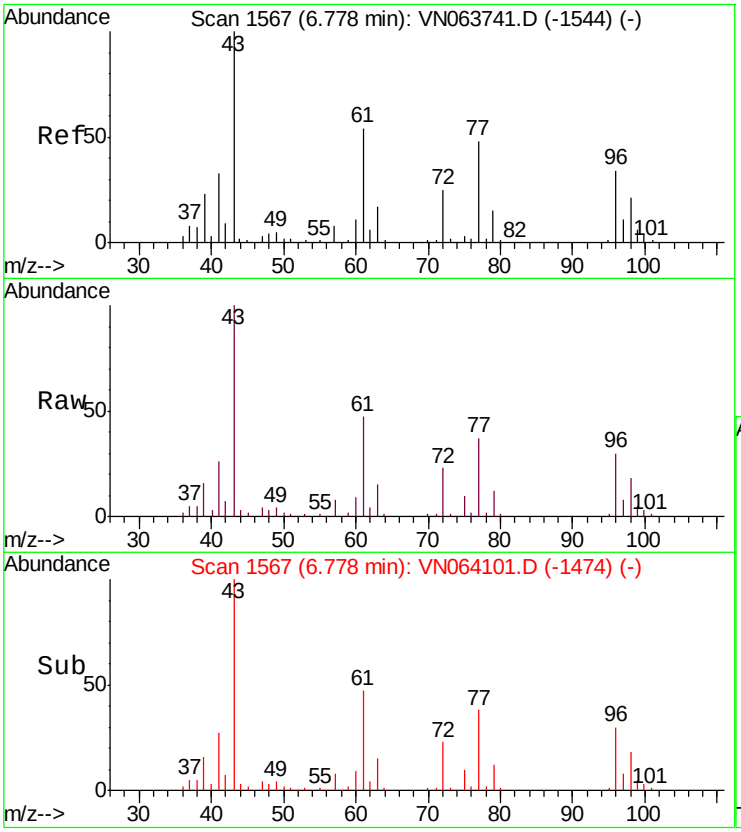


#26
2,2-Dichloropropane
Concen: 17.584 ug/l
RT: 6.77 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 77 Resp: 83980

Ion	Ratio	Lower	Upper
77	100		
97	21.8	10.8	32.3



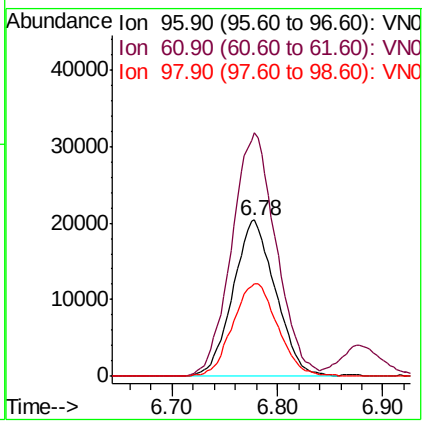


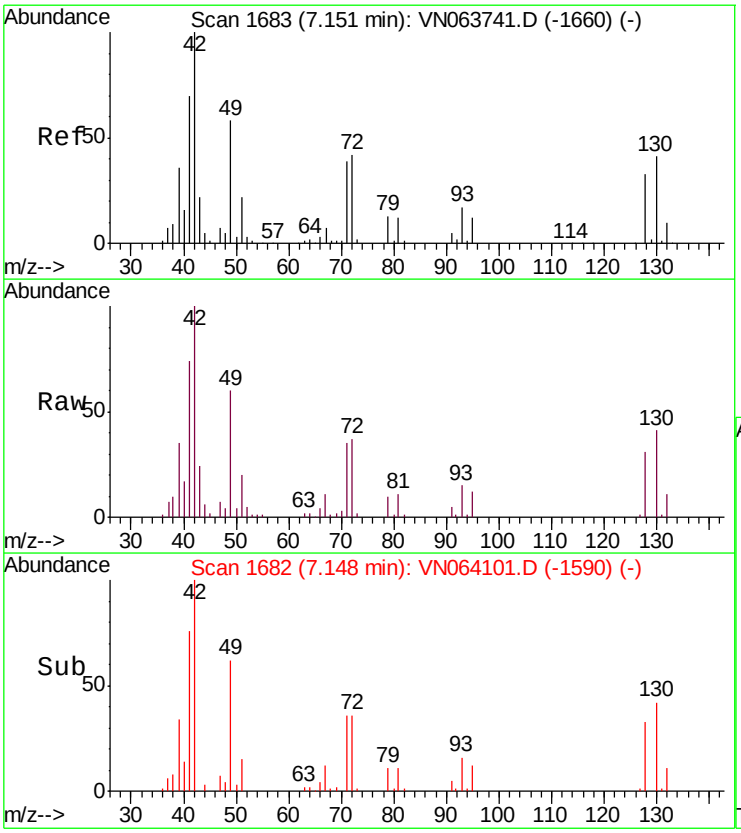
#27
cis-1,2-Dichloroethene
Concen: 18.601 ug/l
RT: 6.78 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 96 Resp: 57182

Ion	Ratio	Lower	Upper
96	100		
61	162.9	0.0	321.2
98	62.5	0.0	124.4

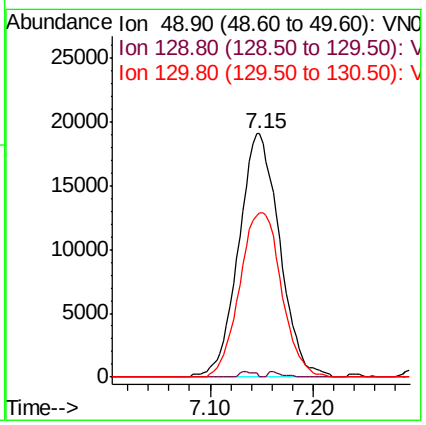


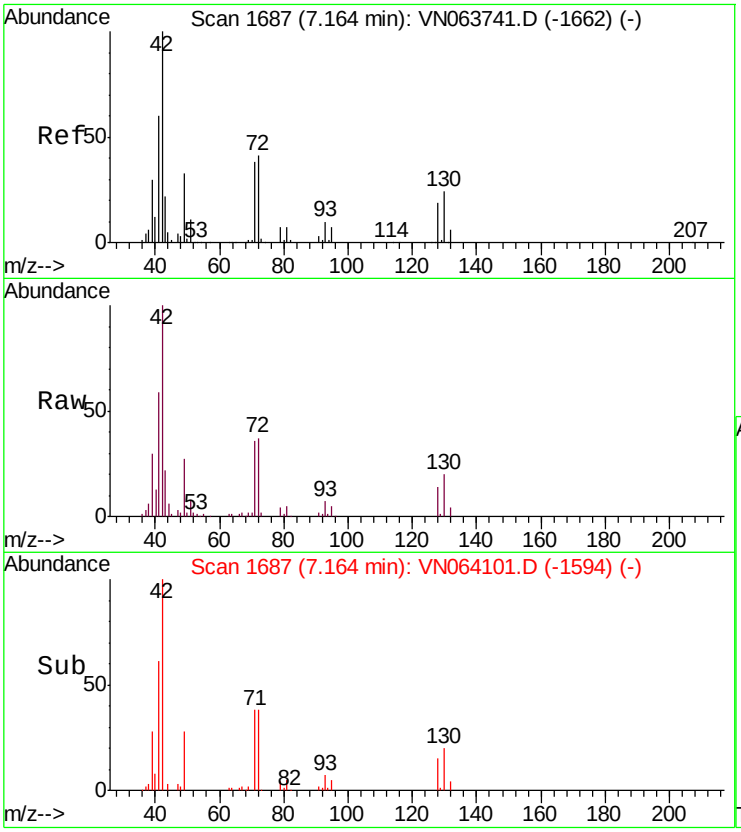


#28
Bromochloromethane
Concen: 20.396 ug/l
RT: 7.15 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 49 Resp: 52574

Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	4.8
130	69.1	55.6	83.4



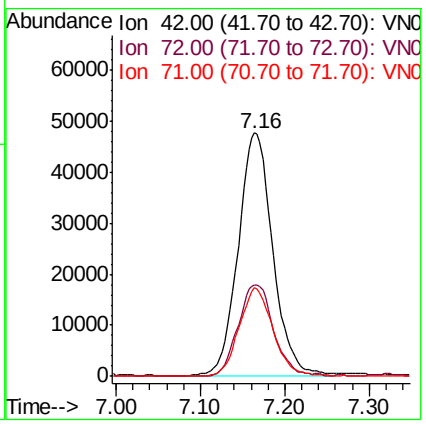


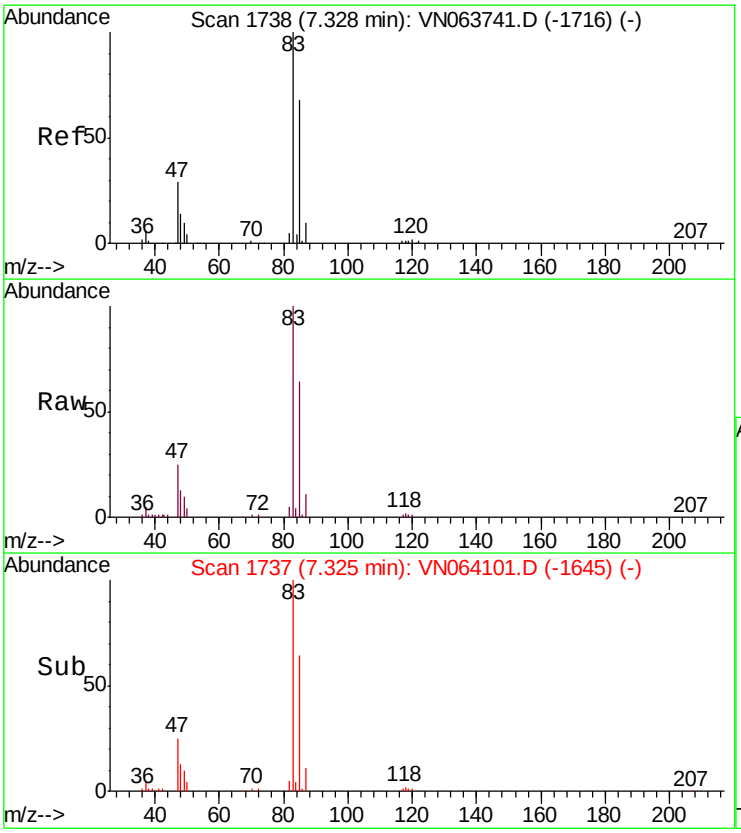
#29
Tetrahydrofuran
Concen: 119.534 ug/l
RT: 7.16 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion: 42 Resp: 136982

Ion	Ratio	Lower	Upper
42	100		
72	38.0	32.8	49.2
71	35.2	30.6	45.8

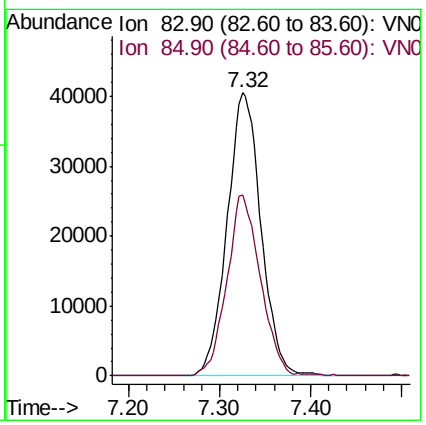


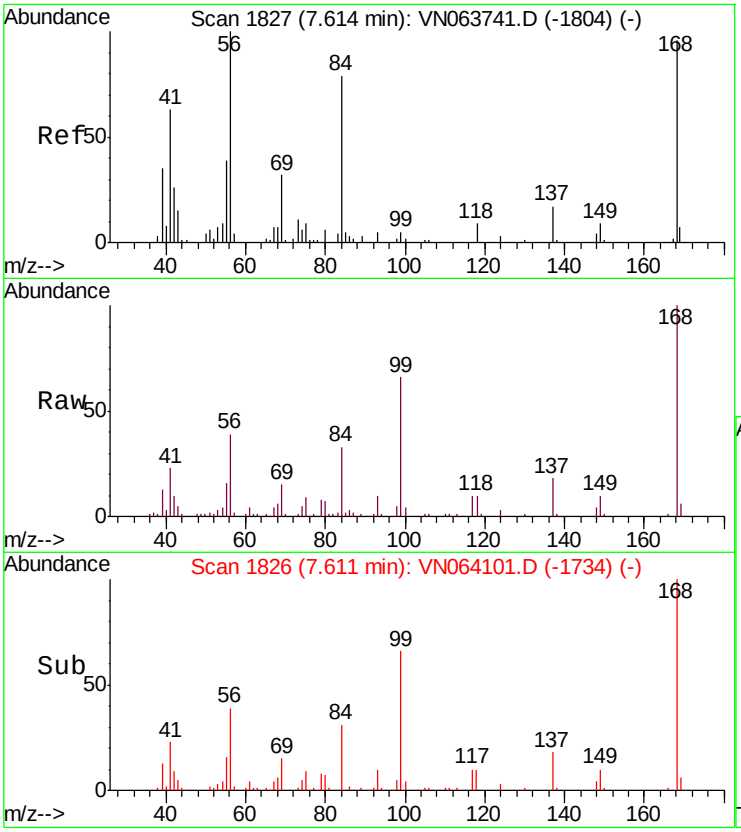


#30
Chloroform
Concen: 19.266 ug/l
RT: 7.32 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 83 Resp: 104765

Ion	Ratio	Lower	Upper
83	100		
85	64.0	54.6	82.0



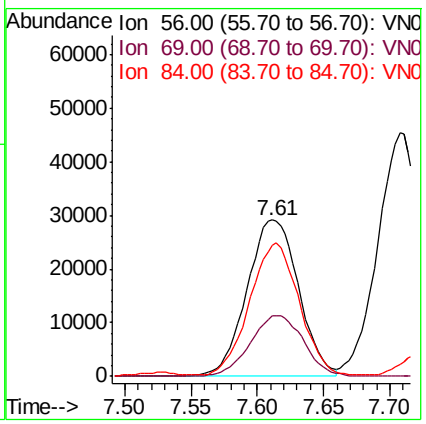


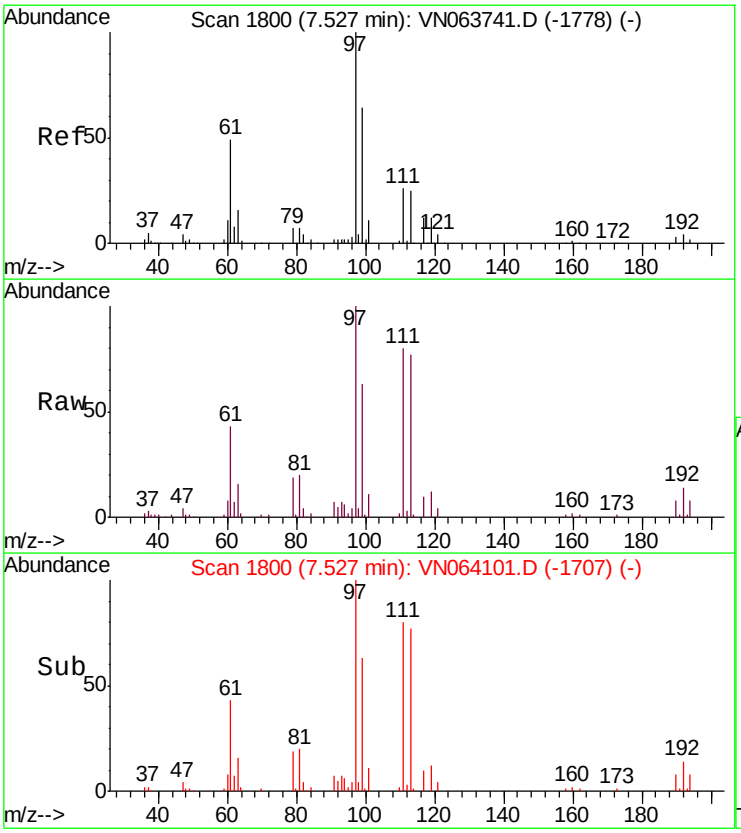
#31
Cyclohexane
Concen: 17.438 ug/l
RT: 7.61 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion: 56 Resp: 79258

Ion	Ratio	Lower	Upper
56	100		
69	38.4	25.4	38.2#
84	83.0	63.3	94.9

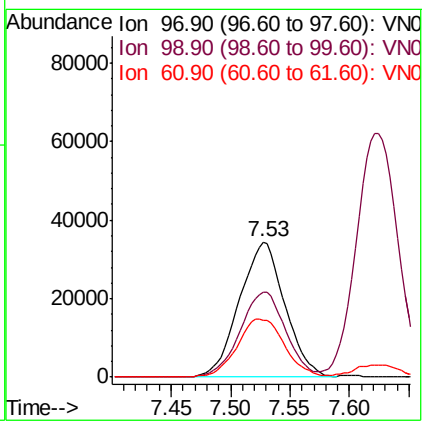


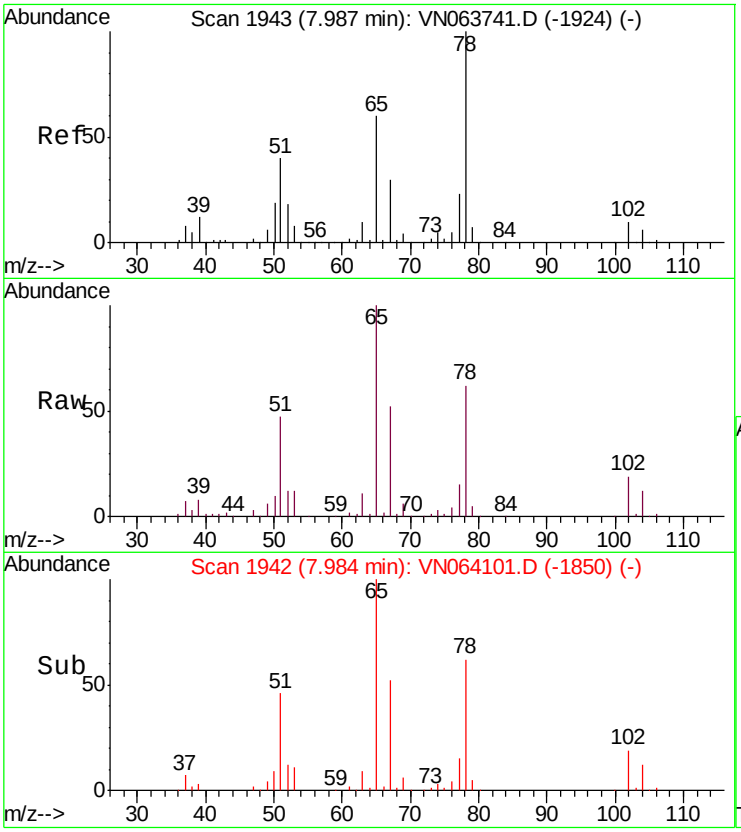


#32
1,1,1-Trichloroethane
Concen: 18.567 ug/l
RT: 7.53 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 97 Resp: 91070

Ion	Ratio	Lower	Upper
97	100		
99	63.0	51.0	76.6
61	44.7	38.7	58.1



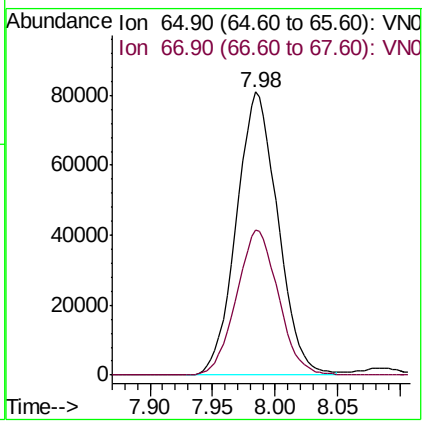


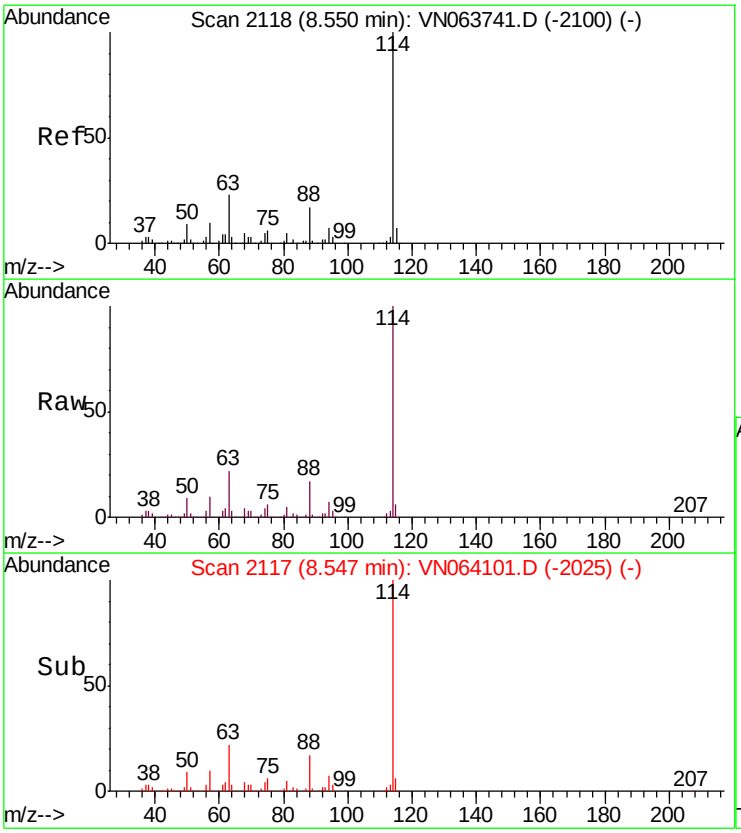
#33
1,2-Dichloroethane-d4
Concen: 47.511 ug/l
RT: 7.98 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion: 65 Resp: 186007

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	99.6

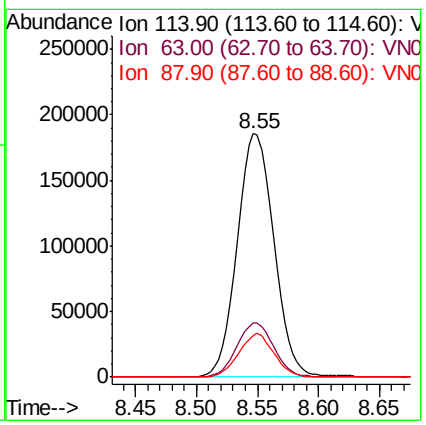


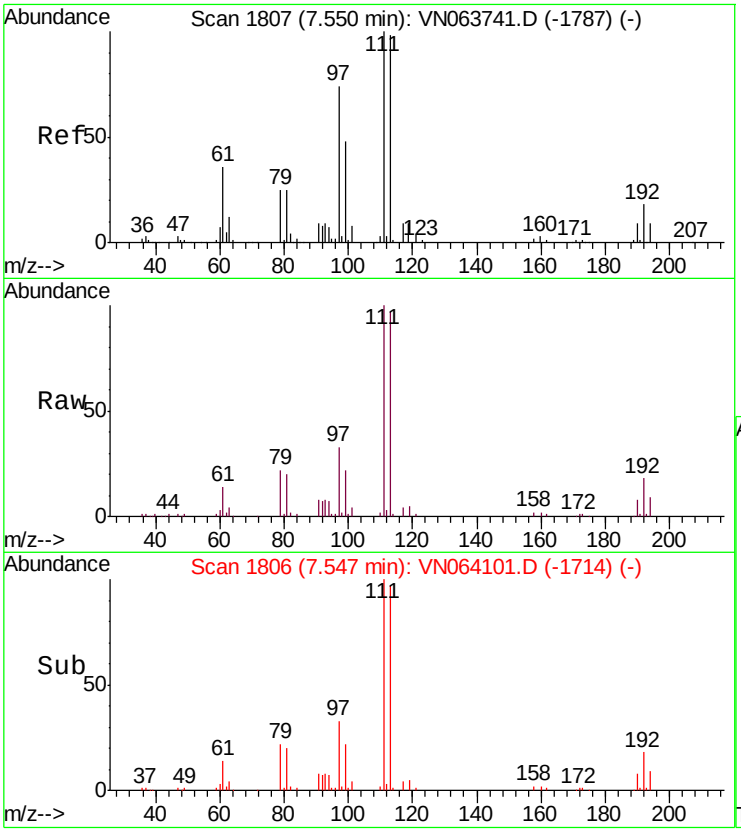


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2117
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:114 Resp: 386720

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	45.0
88	17.1	0.0	34.0



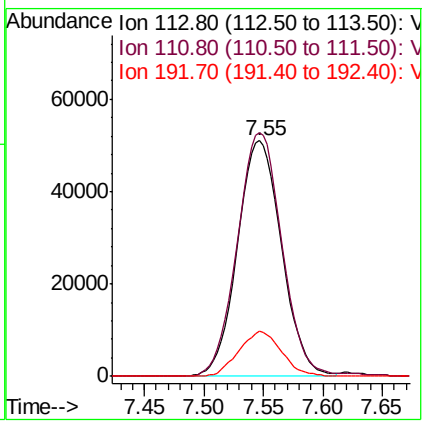


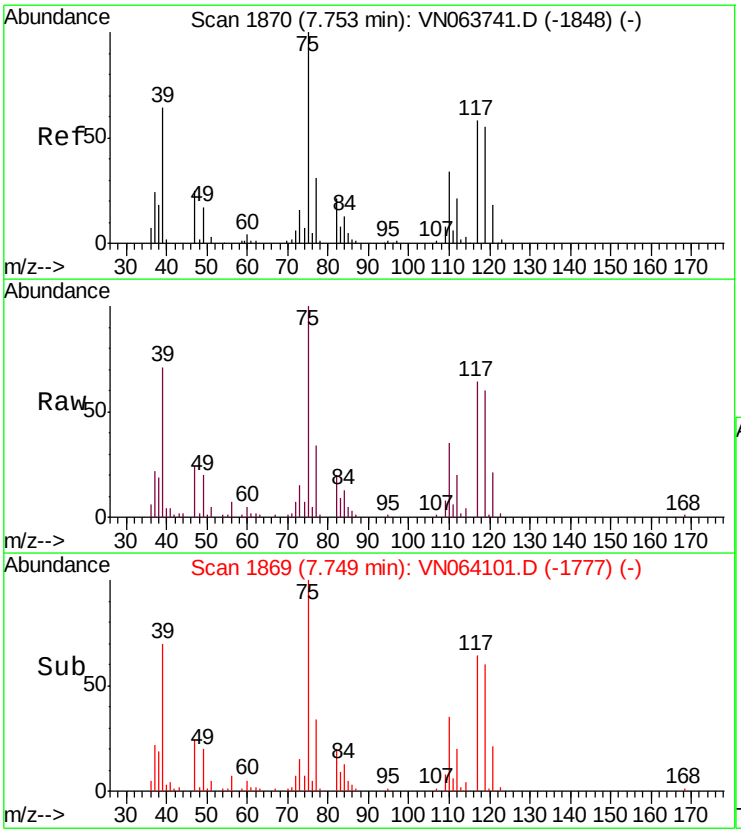
#35
Dibromofluoromethane
Concen: 48.909 ug/l
RT: 7.55 min Scan# 1806
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion:113 Resp: 131240

Ion	Ratio	Lower	Upper
113	100		
111	104.6	81.8	122.8
192	18.5	14.2	21.2

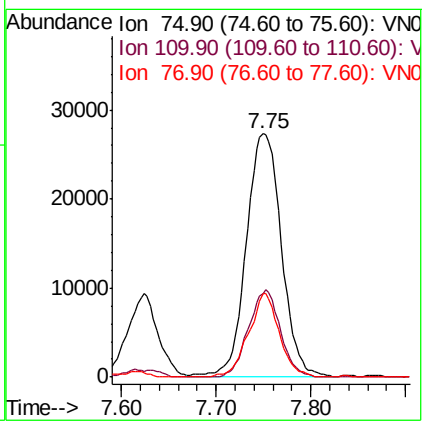


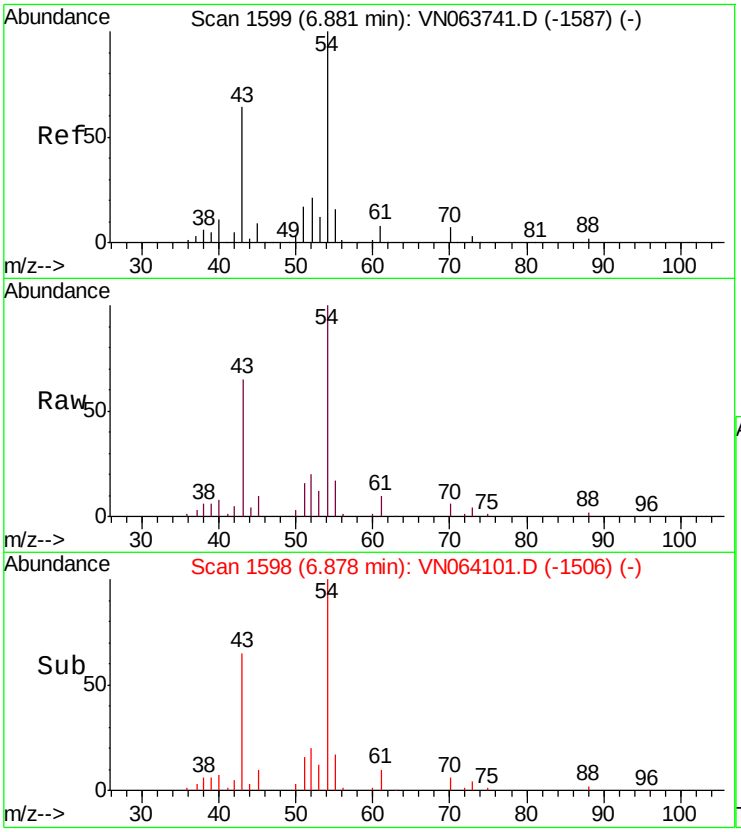


#36
1,1-Dichloropropene
Concen: 18.031 ug/l
RT: 7.75 min Scan# 1869
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 75 Resp: 70642

Ion	Ratio	Lower	Upper
75	100		
110	32.4	16.9	50.6
77	30.1	24.5	36.7



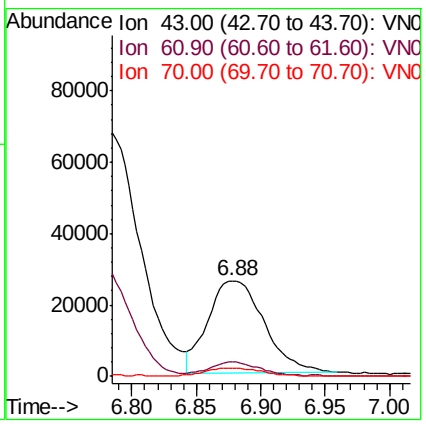


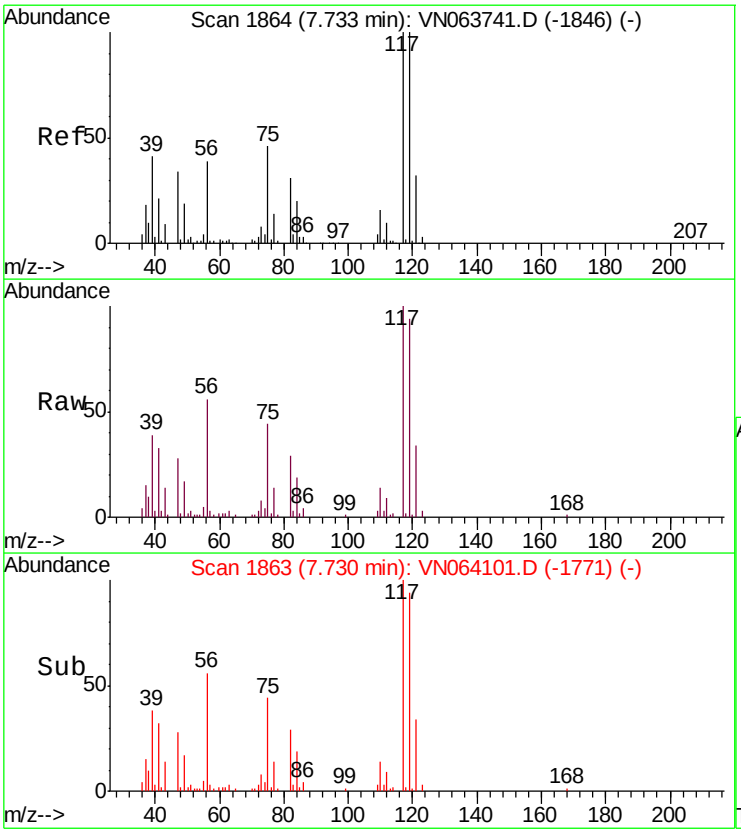
#37
Ethyl Acetate
Concen: 20.161 ug/l
RT: 6.88 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 43 Resp: 78477

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.4	15.6
70	9.2	7.3	10.9

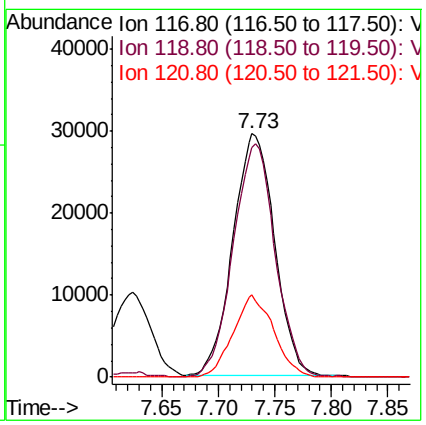


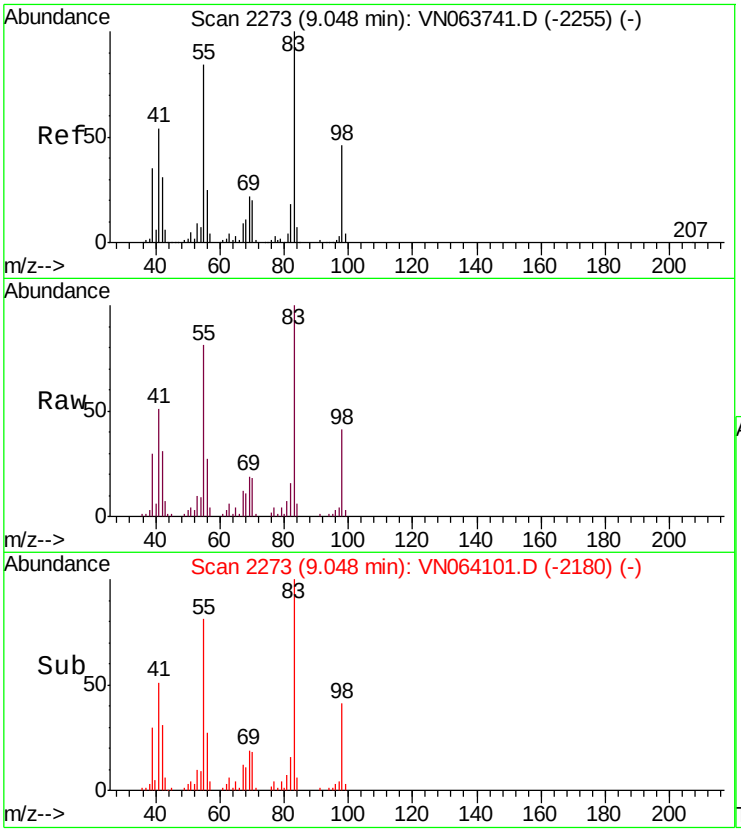


#38
Carbon Tetrachloride
Concen: 17.259 ug/l
RT: 7.73 min Scan# 1863
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:117 Resp: 75825

Ion	Ratio	Lower	Upper
117	100		
119	94.6	80.1	120.1
121	33.7	25.7	38.5



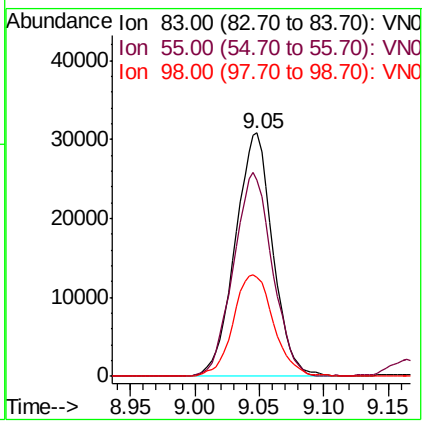


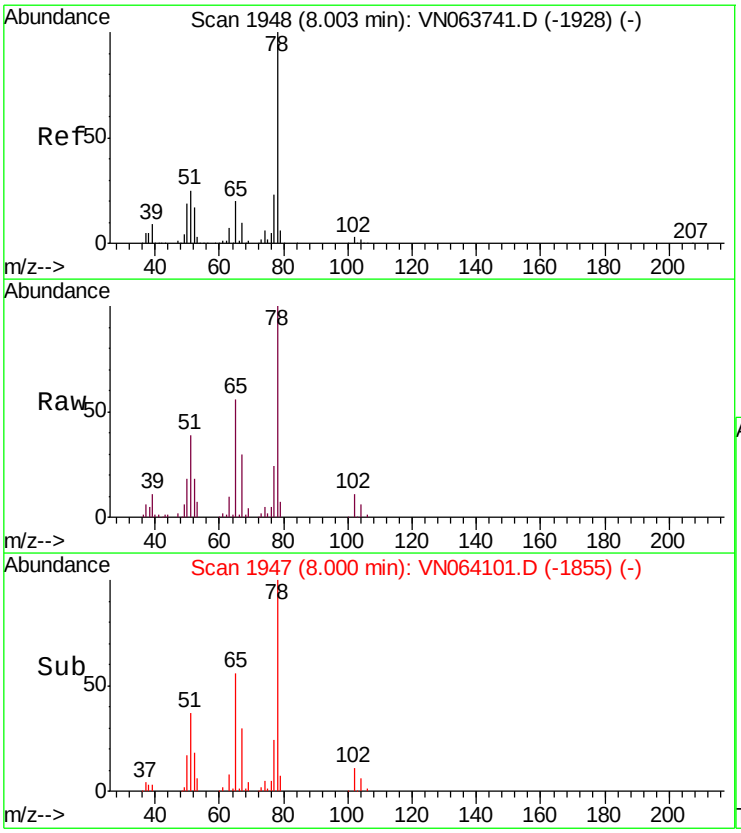
#39
Methylcyclohexane
Concen: 15.963 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 83 Resp: 62368

Ion	Ratio	Lower	Upper
83	100		
55	80.6	67.1	100.7
98	40.9	36.6	54.8

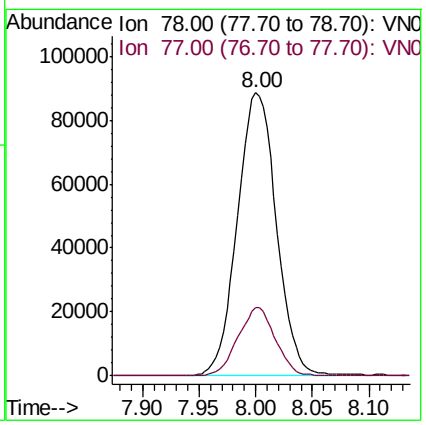


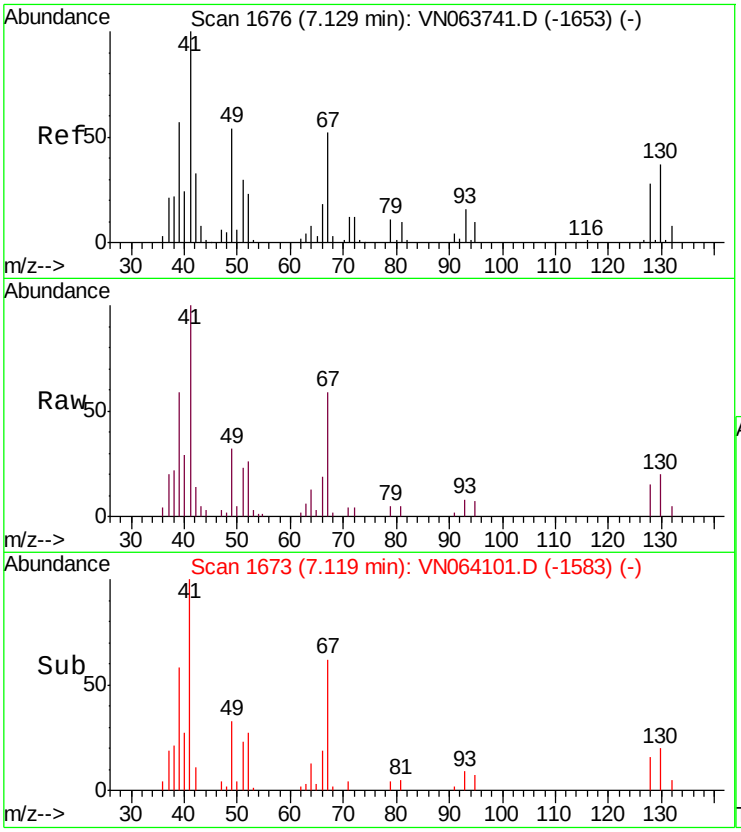


#40
Benzene
Concen: 19.061 ug/l
RT: 8.00 min Scan# 1947
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 78 Resp: 213298

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.7	28.1



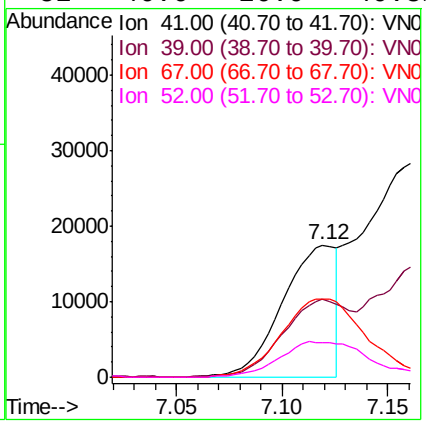


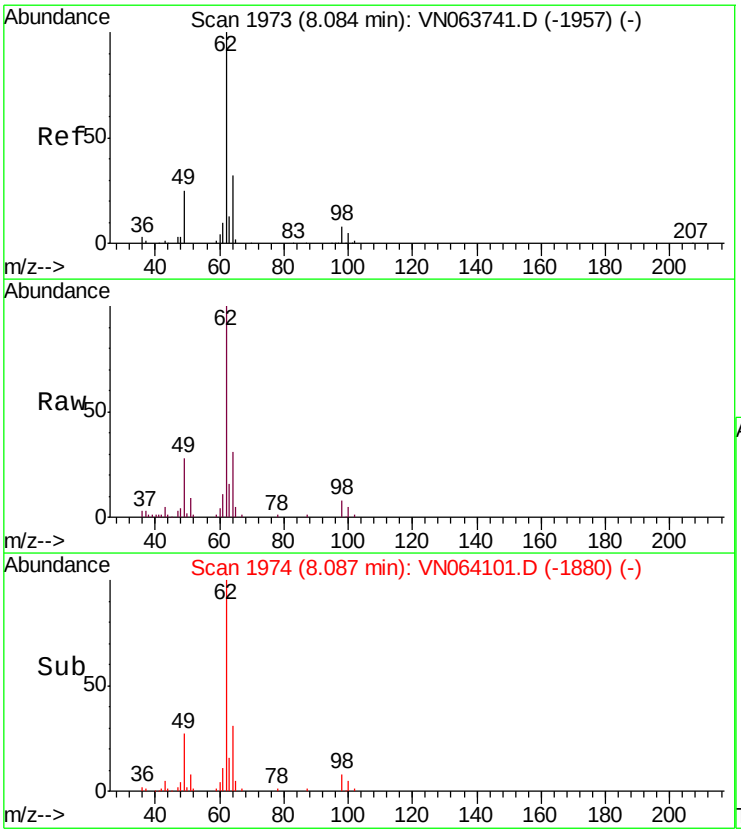
#41
Methacrylonitrile
Concen: 17.963 ug/l
RT: 7.12 min Scan# 1673
Delta R.T. -0.01 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 41 Resp: 31076

Ion	Ratio	Lower	Upper
41	100		
39	75.2	42.5	63.7#
67	96.0	57.4	86.2#
52	46.6	26.9	40.3#

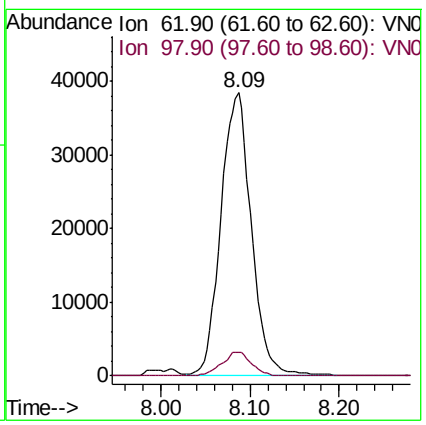


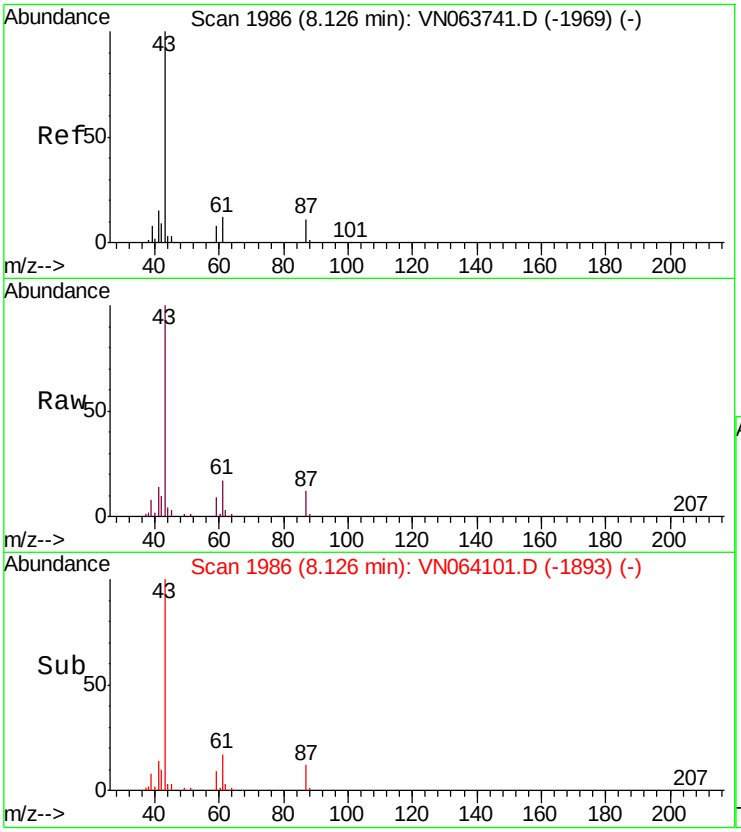


#42
1,2-Dichloroethane
Concen: 19.039 ug/l
RT: 8.09 min Scan# 1974
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 62 Resp: 90943

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	15.0



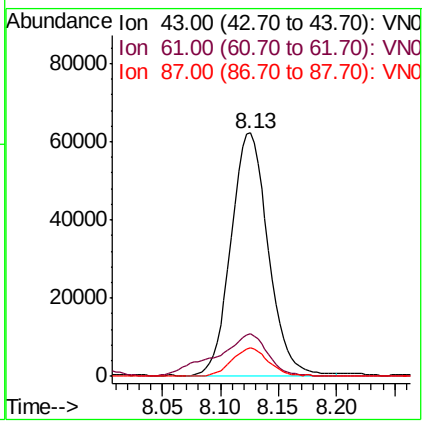


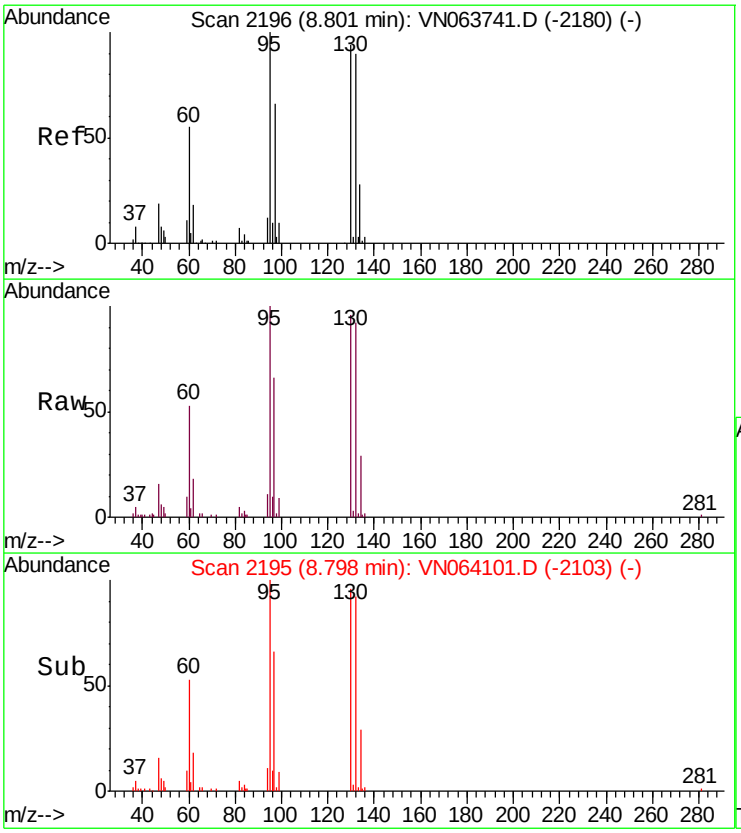
#43
Isopropyl Acetate
Concen: 21.566 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 43 Resp: 138463

Ion	Ratio	Lower	Upper
43	100		
61	24.3	14.2	21.4#
87	11.6	9.0	13.6

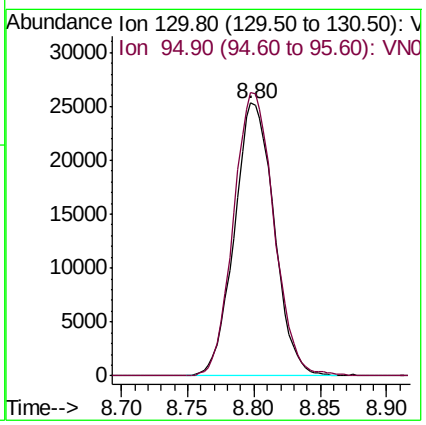


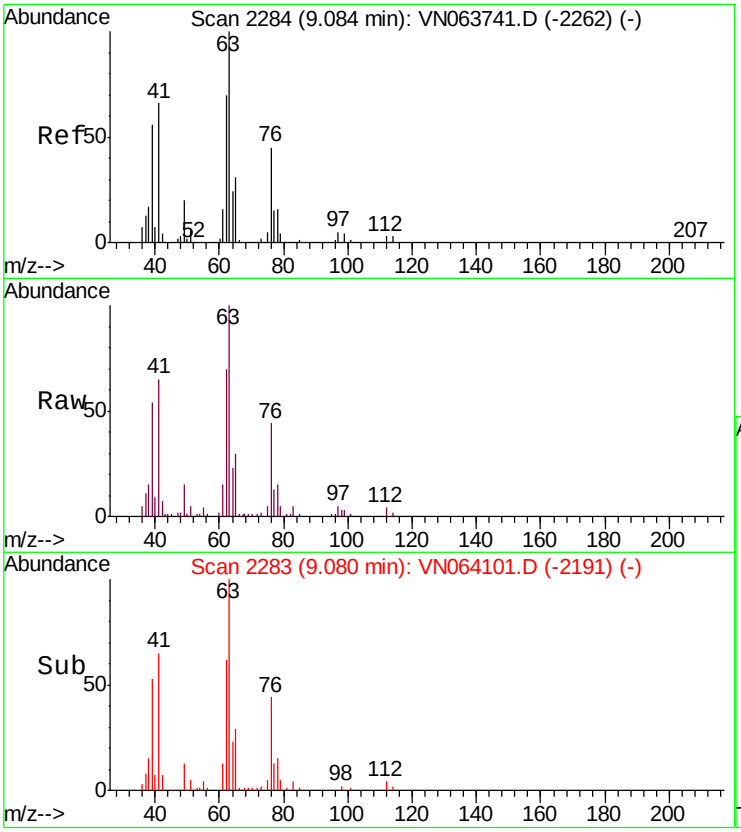


#44
Trichloroethene
Concen: 17.945 ug/l
RT: 8.80 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:130 Resp: 52614

Ion	Ratio	Lower	Upper
130	100		
95	103.8	0.0	213.6



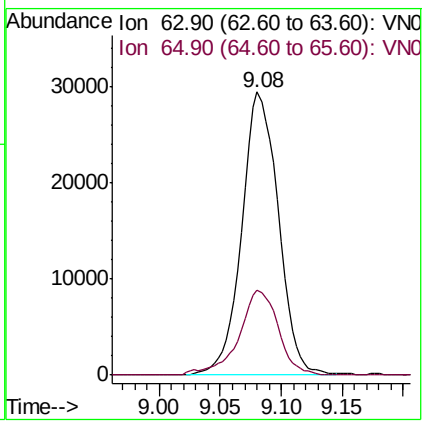


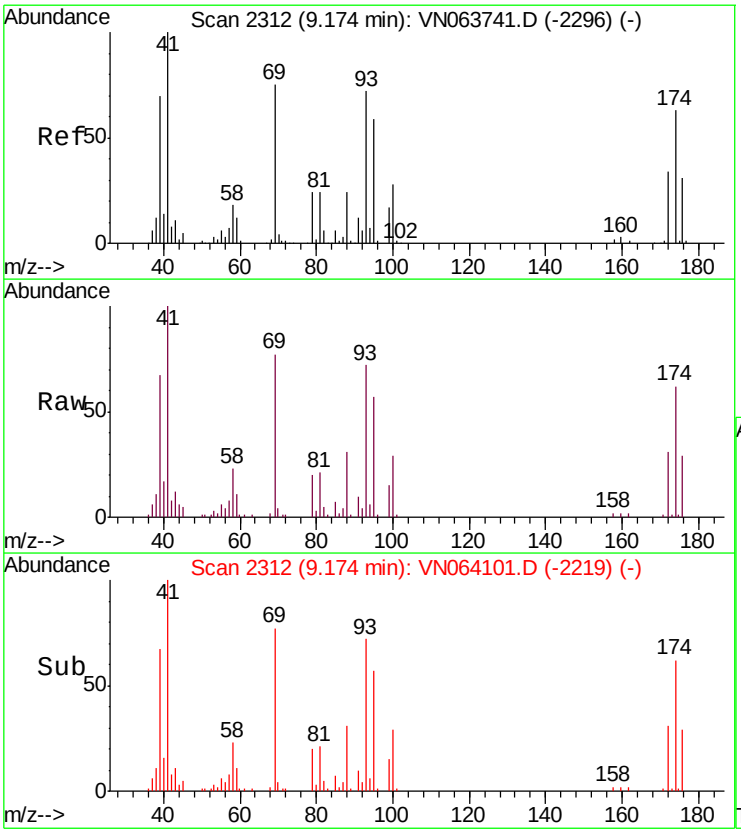
#45
1,2-Dichloropropane
Concen: 20.137 ug/l
RT: 9.08 min Scan# 2283
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion: 63 Resp: 60856

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.7	37.1

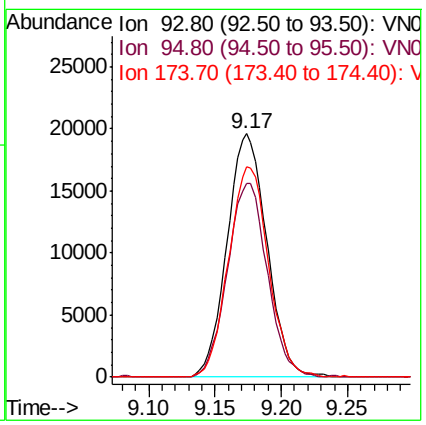


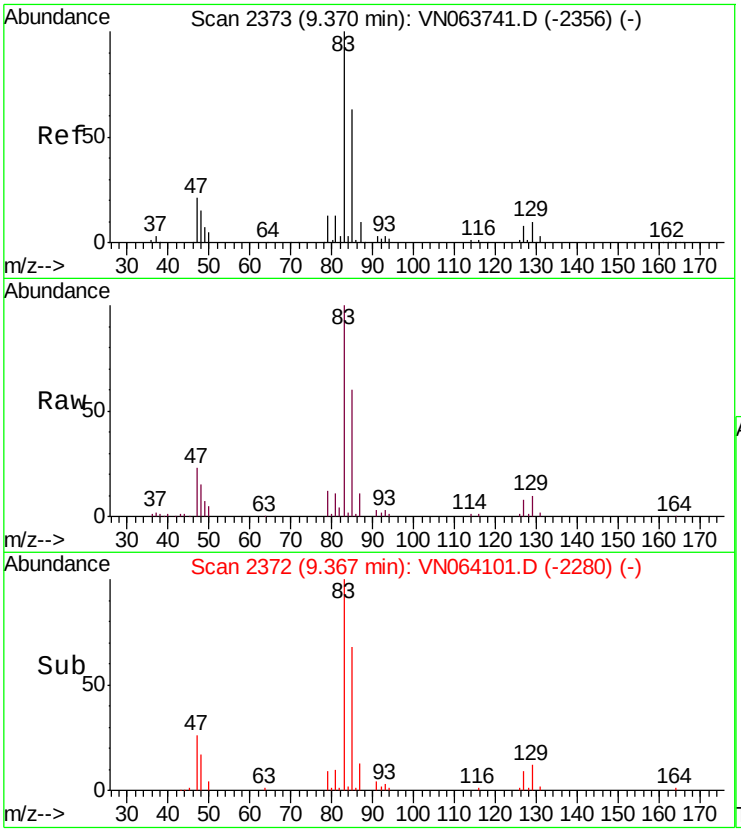


#46
Dibromomethane
Concen: 19.608 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 93 Resp: 40879

Ion	Ratio	Lower	Upper
93	100		
95	79.6	66.3	99.5
174	86.7	72.7	109.1



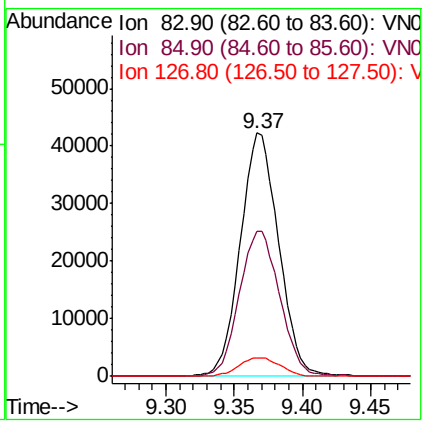


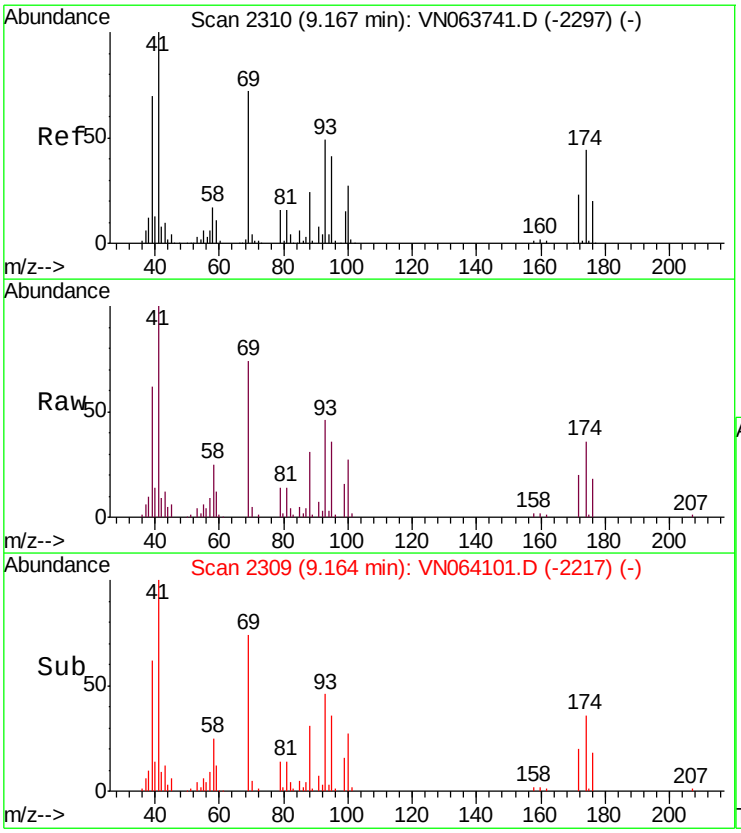
#47
Bromodichloromethane
Concen: 19.192 ug/l
RT: 9.37 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion: 83 Resp: 82465

Ion	Ratio	Lower	Upper
83	100		
85	59.5	50.6	75.8
127	7.6	6.6	9.8

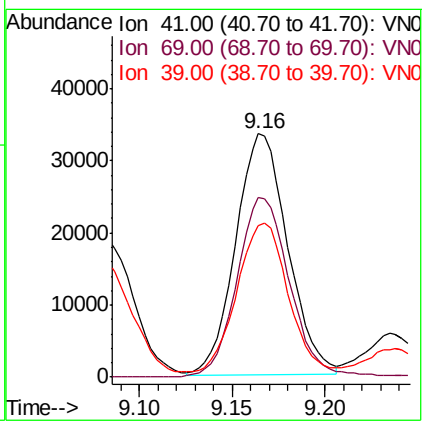


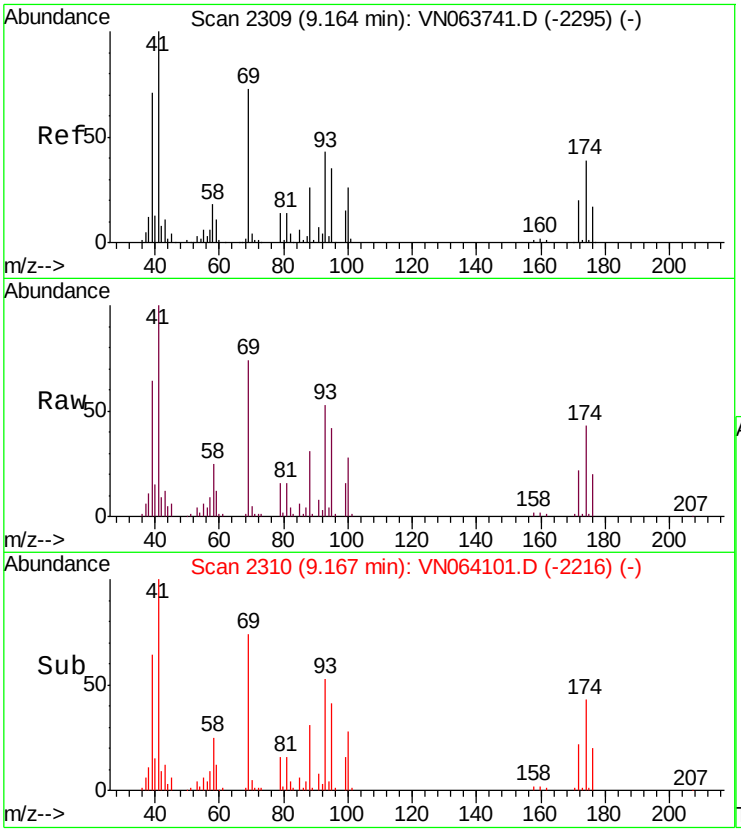


#48
Methyl methacrylate
Concen: 20.690 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 41 Resp: 65631

Ion	Ratio	Lower	Upper
41	100		
69	75.6	60.9	91.3
39	64.0	57.5	86.3



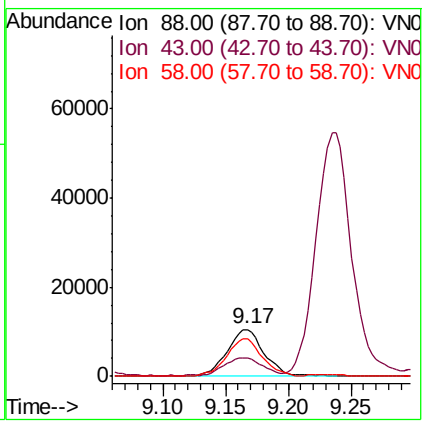


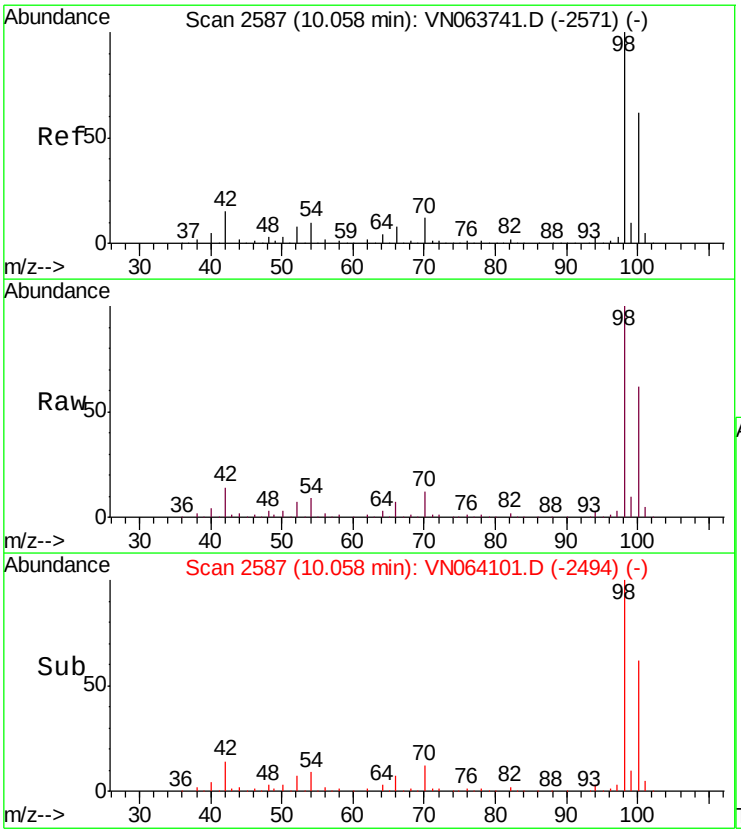
#49
1,4-Dioxane
Concen: 478.347 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 88 Resp: 21565

Ion	Ratio	Lower	Upper
88	100		
43	38.1	33.1	49.7
58	77.3	58.9	88.3

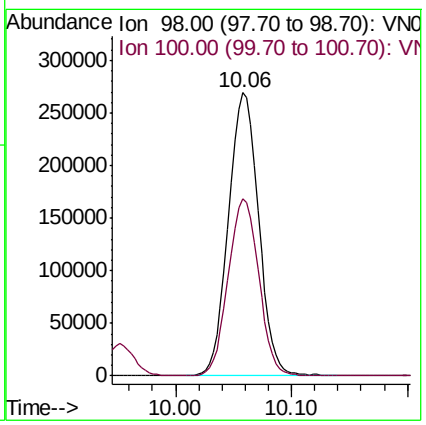


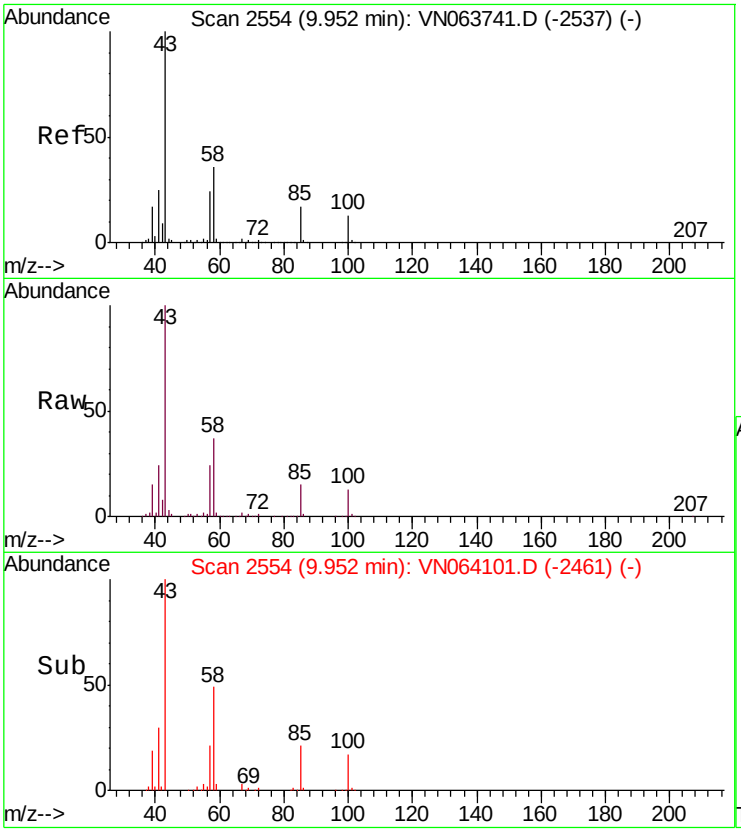


#50
Toluene-d8
Concen: 47.658 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 98 Resp: 484796

Ion	Ratio	Lower	Upper
98	100		
100	63.1	49.8	74.6



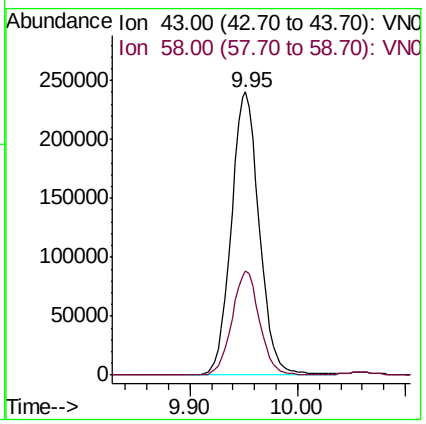


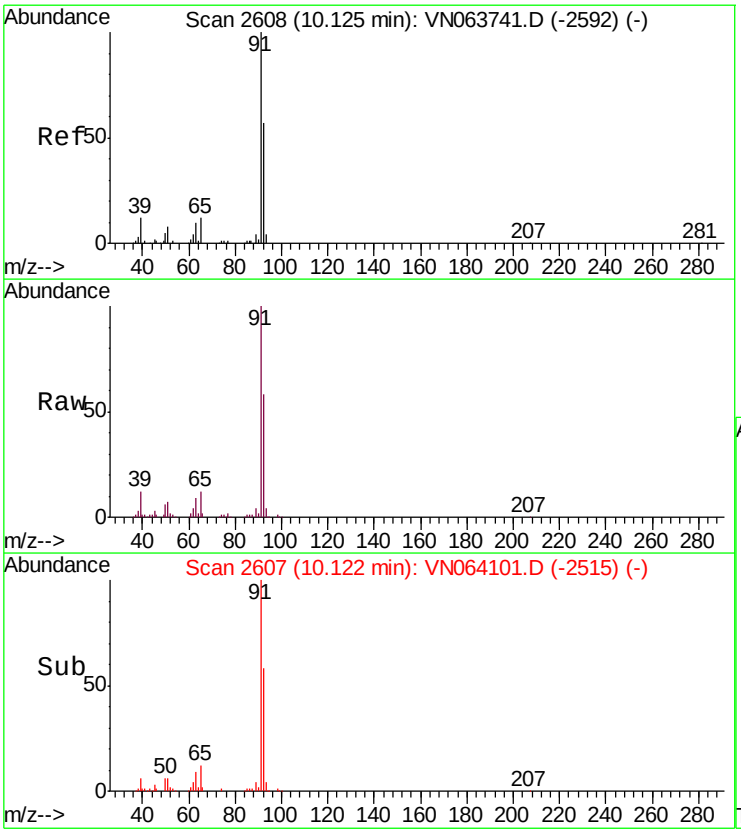
#51
4-Methyl-2-Pentanone
Concen: 114.540 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 43 Resp: 431564

Ion	Ratio	Lower	Upper
43	100		
58	36.3	28.4	42.6

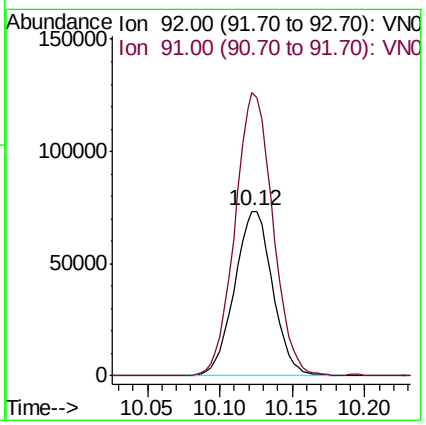


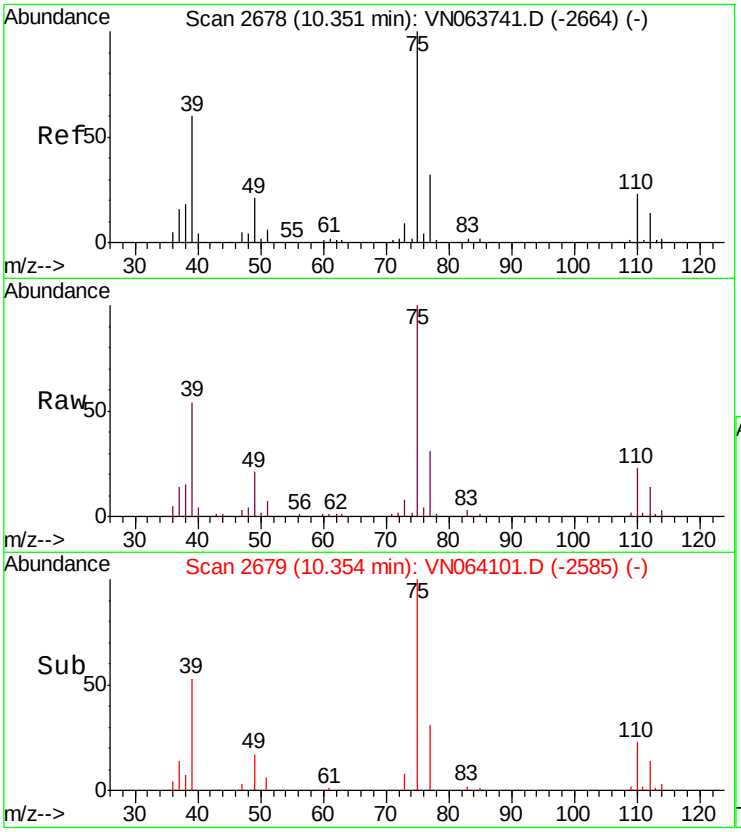


#52
Toluene
Concen: 19.372 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 92 Resp: 134088

Ion	Ratio	Lower	Upper
92	100		
91	171.2	140.6	210.8



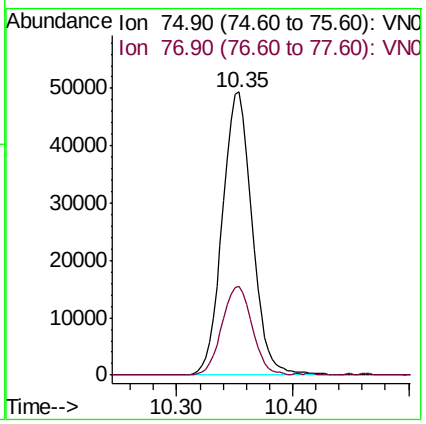


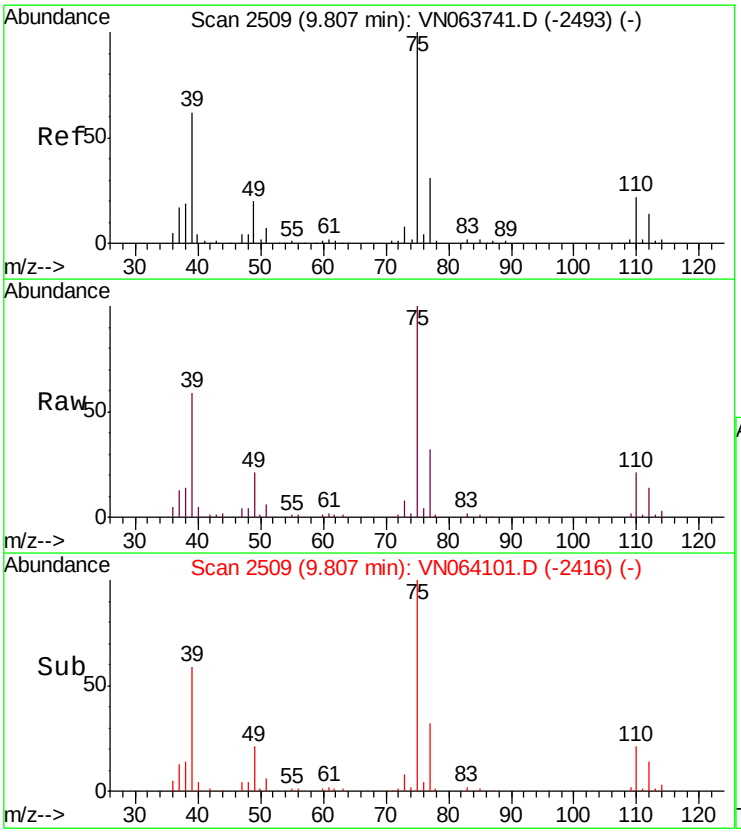
#53
t-1,3-Dichloropropene
Concen: 19.065 ug/l
RT: 10.35 min Scan# 2679
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion: 75 Resp: 87809

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.3	37.9

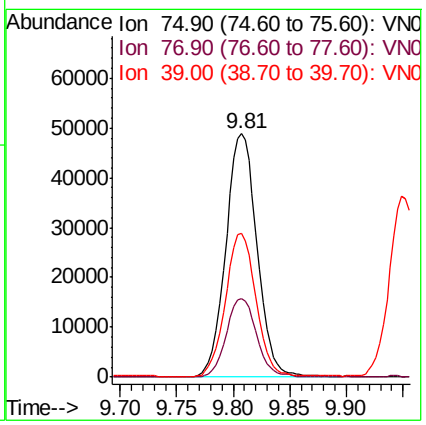


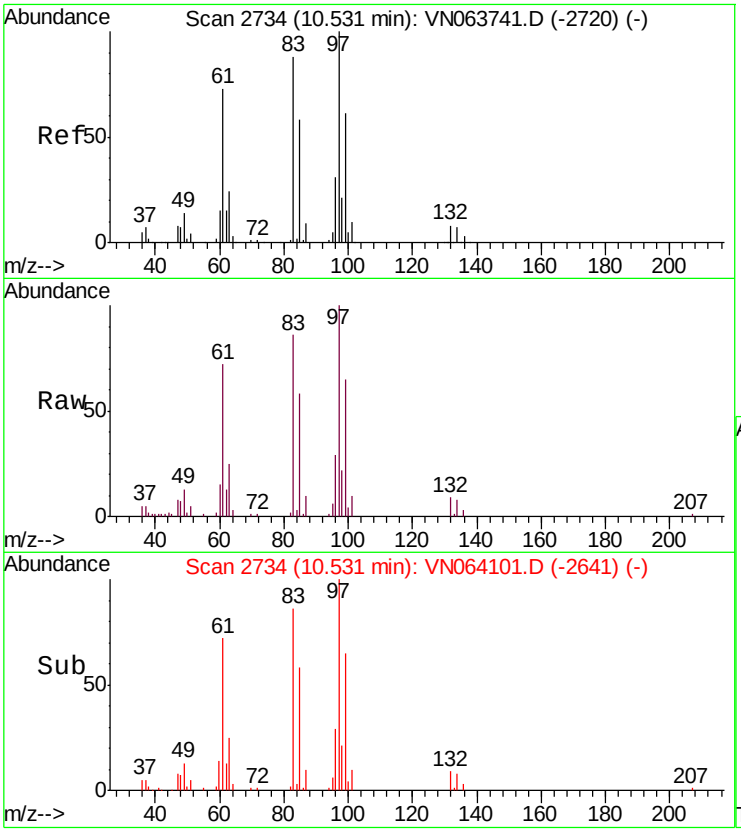


#54
cis-1,3-Dichloropropene
Concen: 19.493 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 75 Resp: 93894

Ion	Ratio	Lower	Upper
75	100		
77	32.4	24.6	36.8
39	58.9	49.7	74.5



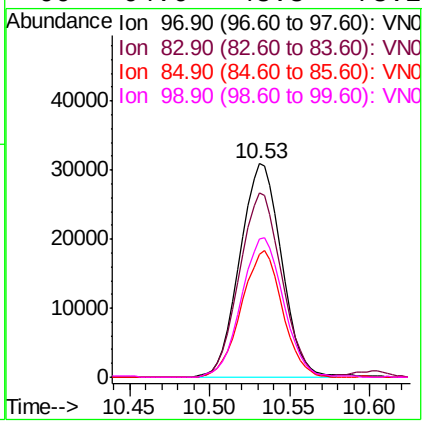


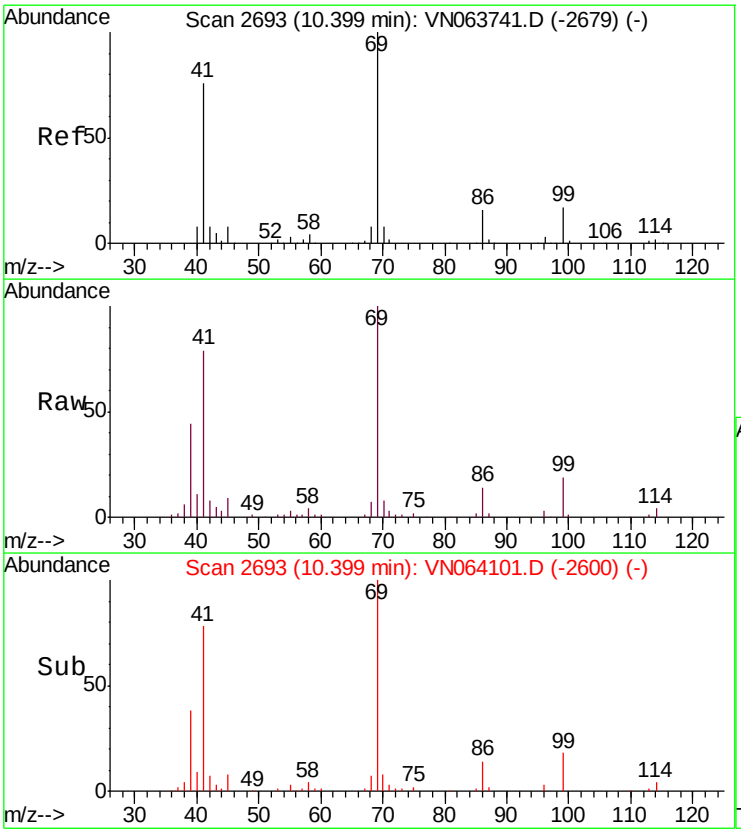
#55
1,1,2-Trichloroethane
Concen: 19.867 ug/l
RT: 10.53 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 97 Resp: 55146

Ion	Ratio	Lower	Upper
97	100		
83	86.3	70.7	106.1
85	57.7	46.1	69.1
99	64.6	48.8	73.2

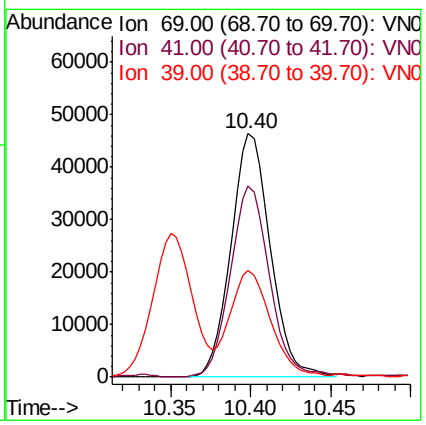


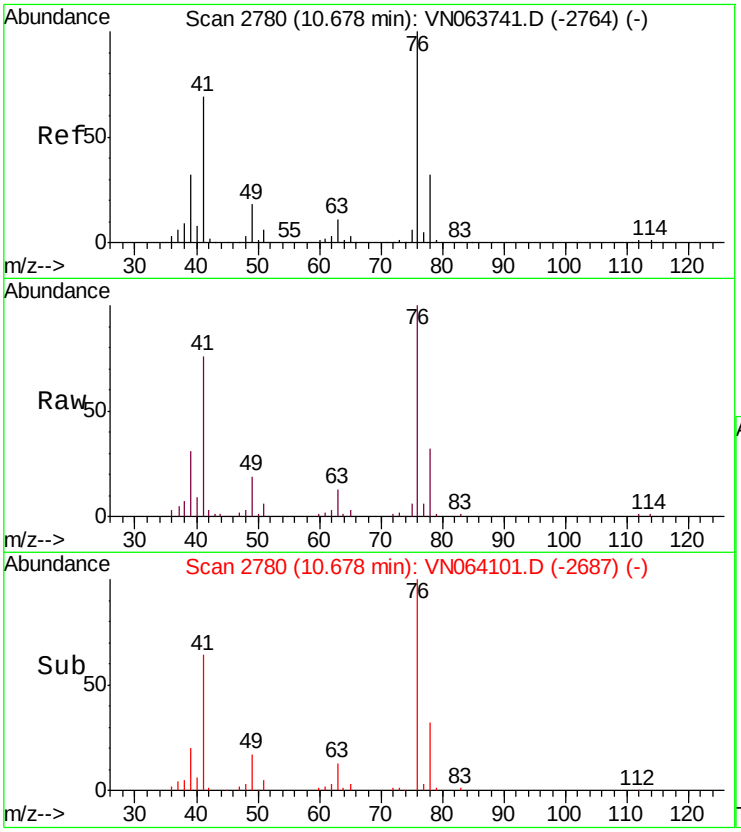


#56
Ethyl methacrylate
Concen: 19.837 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 69 Resp: 78050

Ion	Ratio	Lower	Upper
69	100		
41	77.0	61.1	91.7
39	44.1	42.2	63.4



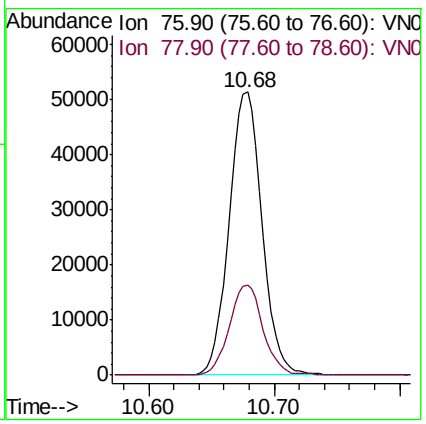


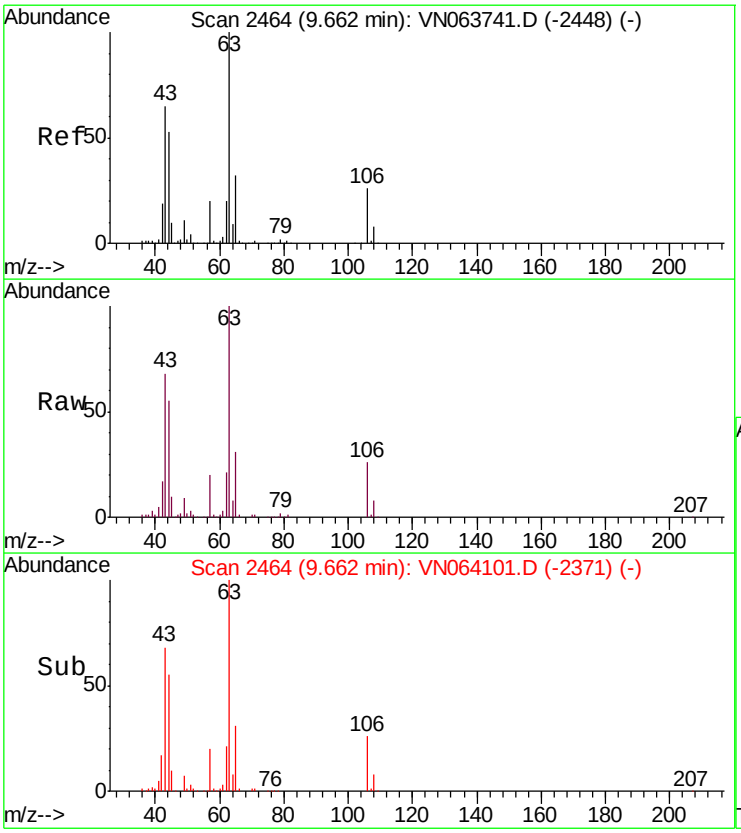
#57
1,3-Dichloropropane
Concen: 19.896 ug/l
RT: 10.68 min Scan# 2780
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion: 76 Resp: 93434

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.2	37.8

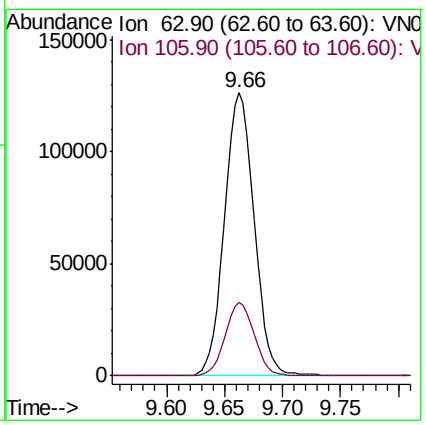


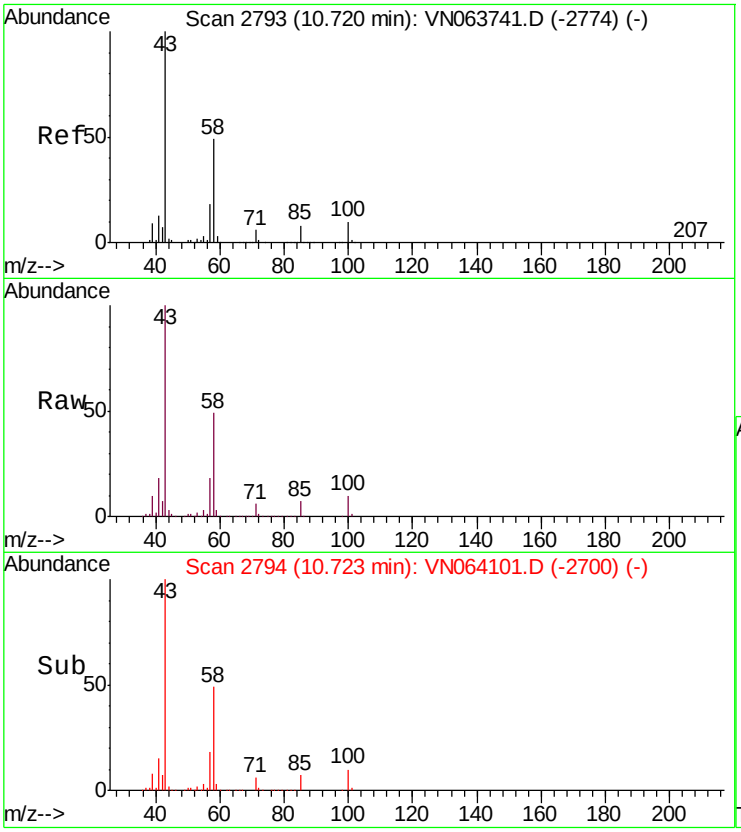


#58
2-Chloroethyl Vinyl ether
Concen: 106.171 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 63 Resp: 223453

Ion	Ratio	Lower	Upper
63	100		
106	25.5	20.7	31.1



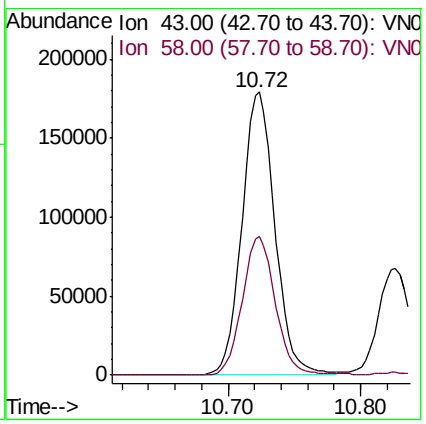


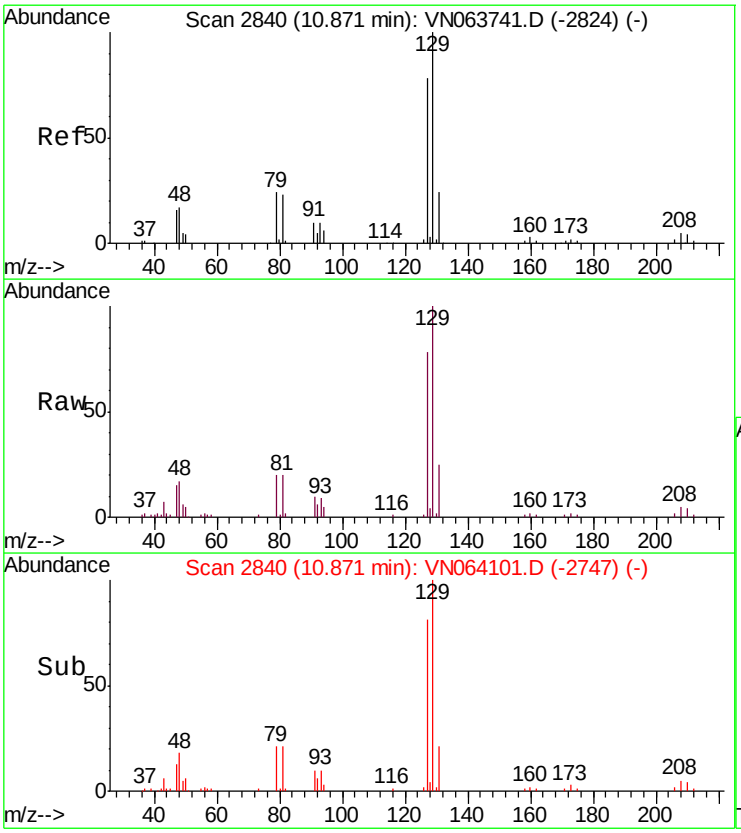
#59
2-Hexanone
Concen: 110.614 ug/l
RT: 10.72 min Scan# 2794
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion: 43 Resp: 309604

Ion	Ratio	Lower	Upper
43	100		
58	49.3	24.6	73.8

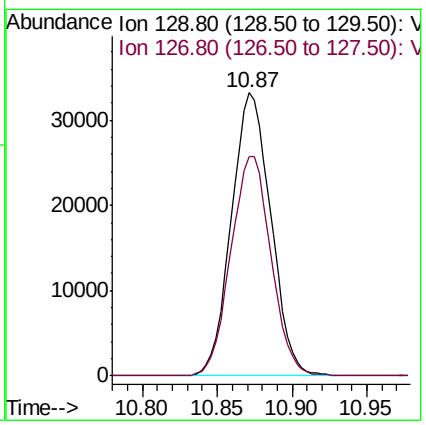


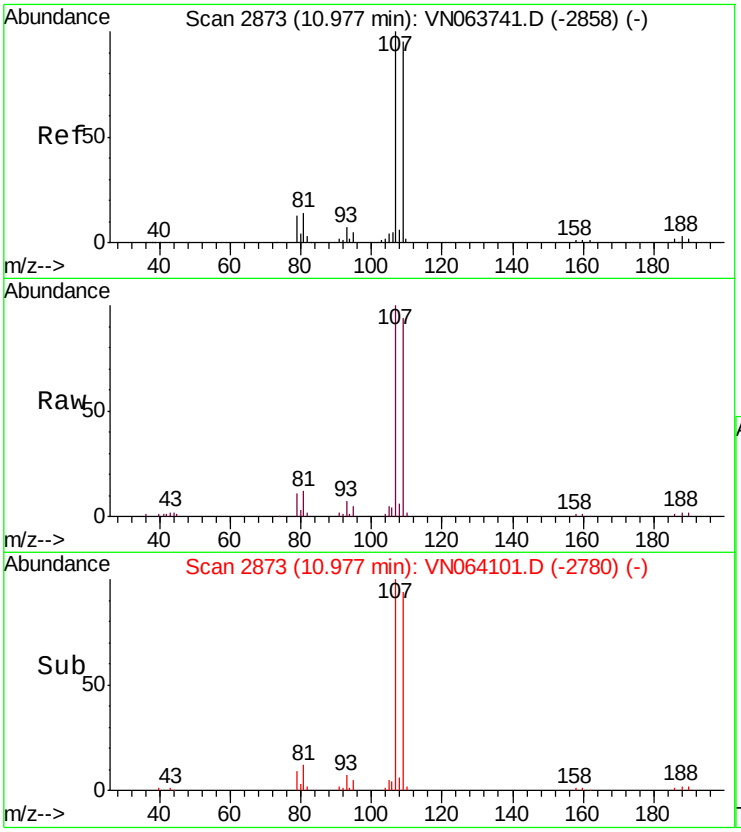


#60
Dibromochloromethane
Concen: 18.861 ug/l
RT: 10.87 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:129 Resp: 60971

Ion	Ratio	Lower	Upper
129	100		
127	78.9	38.9	116.7



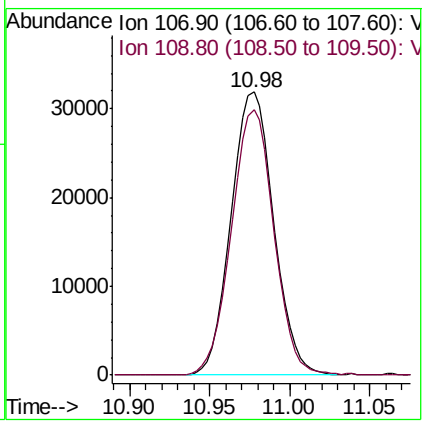


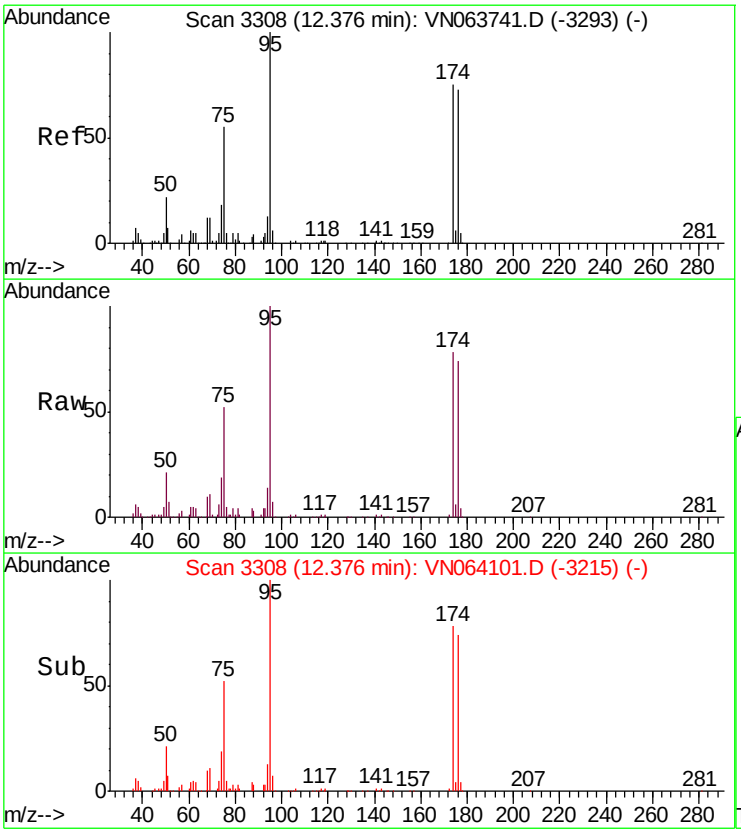
#61
1,2-Dibromoethane
Concen: 20.404 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion:107 Resp: 57935

Ion	Ratio	Lower	Upper
107	100		
109	93.3	74.8	112.2

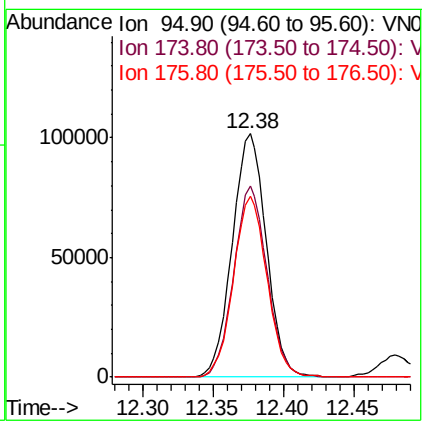


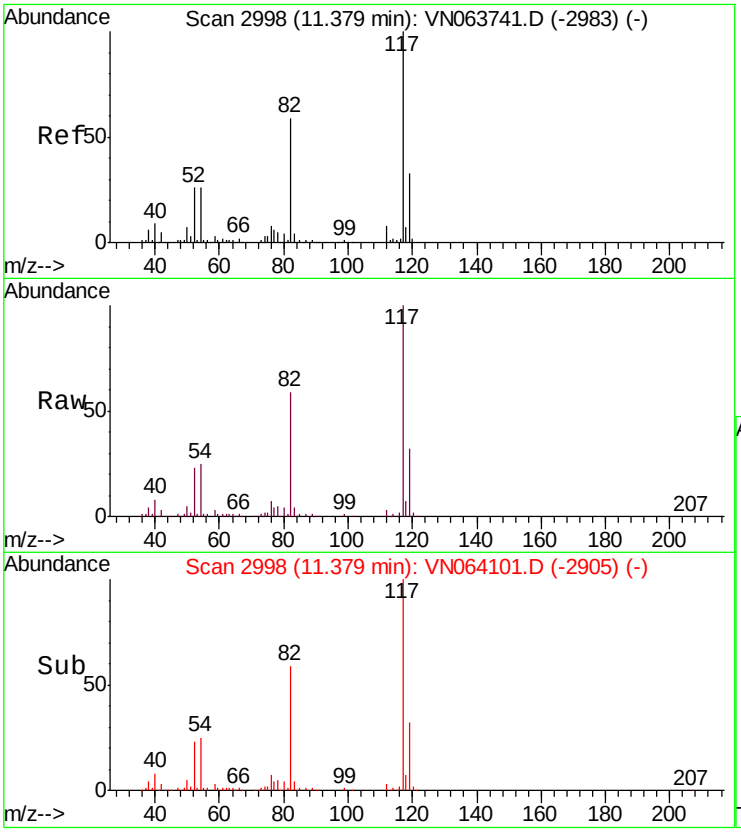


#62
4-Bromofluorobenzene
Concen: 45.098 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 95 Resp: 172451

Ion	Ratio	Lower	Upper
95	100		
174	76.8	0.0	150.6
176	73.4	0.0	145.4



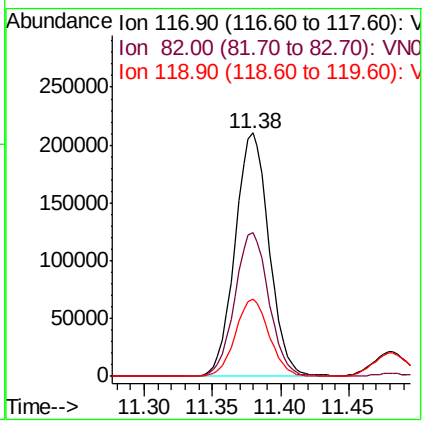


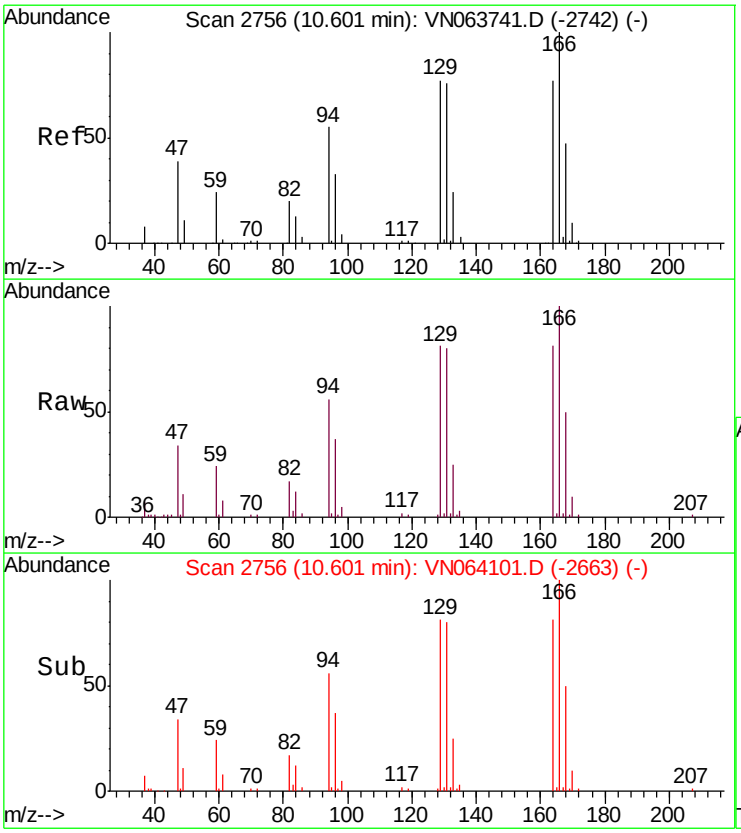
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion:117 Resp: 363808

Ion	Ratio	Lower	Upper
117	100		
82	59.1	47.4	71.2
119	31.7	26.4	39.6

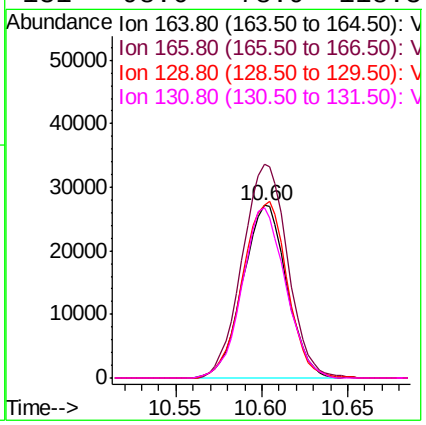


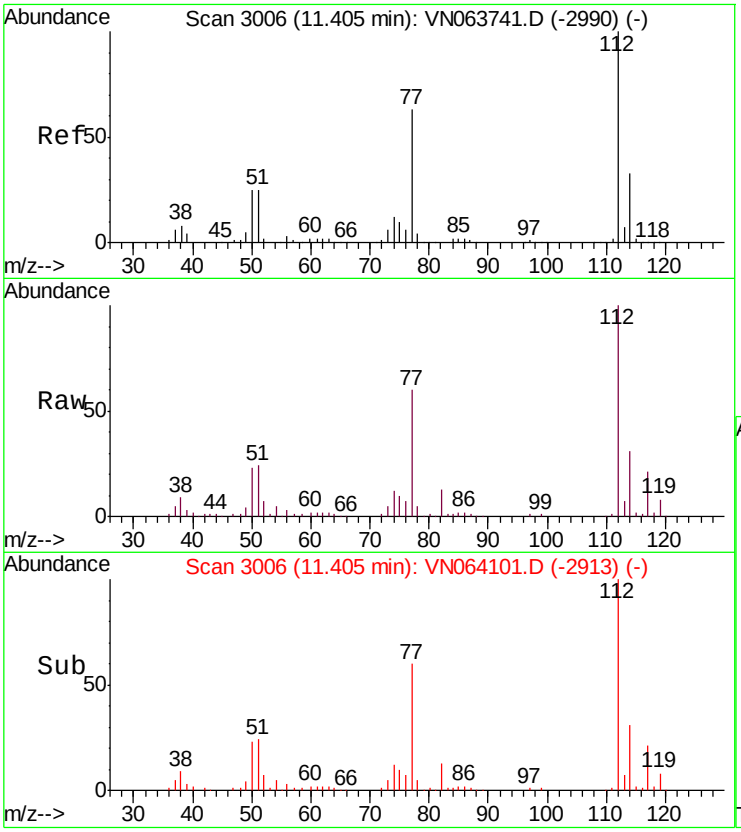


#64
Tetrachloroethene
Concen: 17.122 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:164 Resp: 48194

Ion	Ratio	Lower	Upper
164	100		
166	123.7	103.9	155.9
129	100.2	80.3	120.5
131	98.6	78.9	118.3



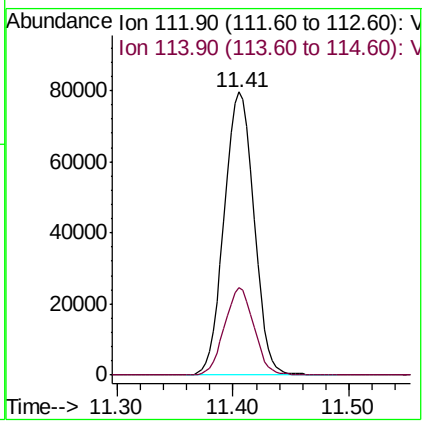


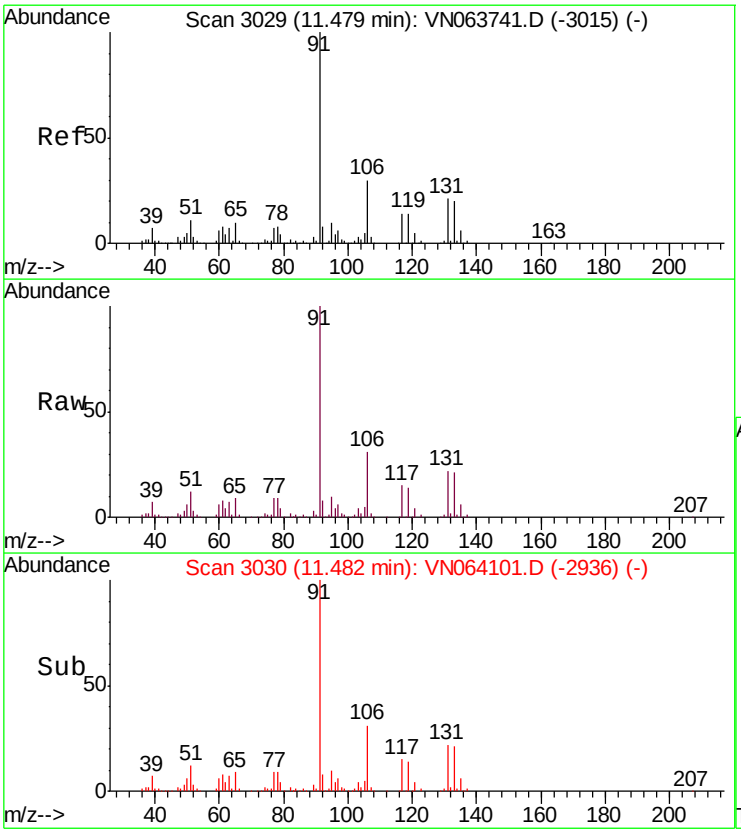
#65
Chlorobenzene
Concen: 18.962 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion:112 Resp: 141507

Ion	Ratio	Lower	Upper
112	100		
114	31.0	26.1	39.1

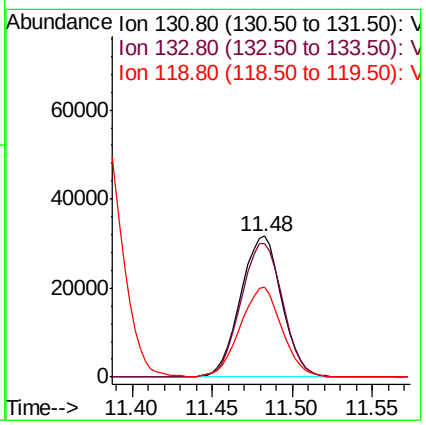


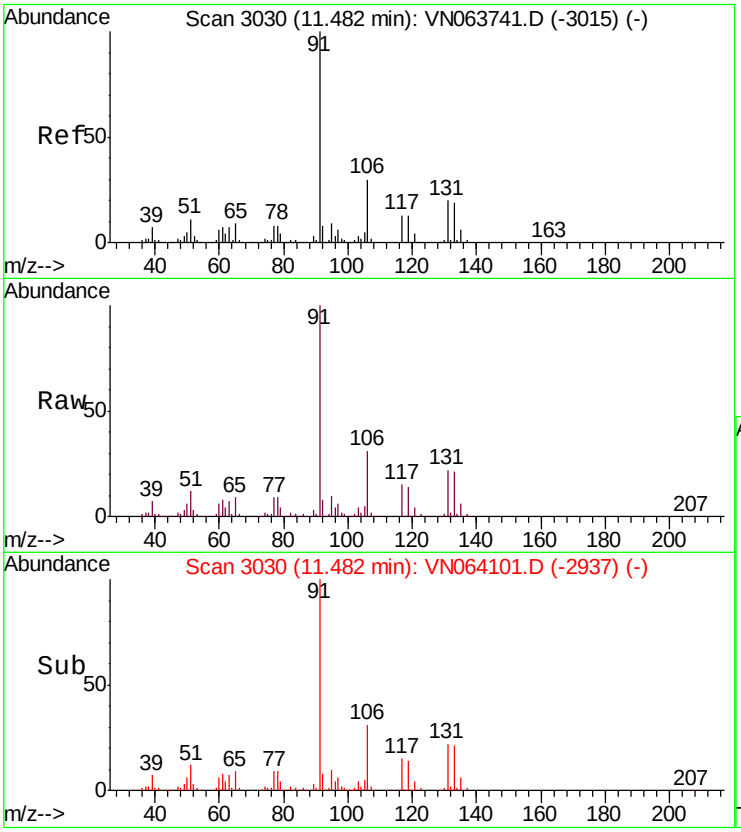


#66
1,1,1,2-Tetrachloroethane
Concen: 19.574 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:131 Resp: 56002

Ion	Ratio	Lower	Upper
131	100		
133	96.6	47.3	141.8
119	64.4	32.6	97.7



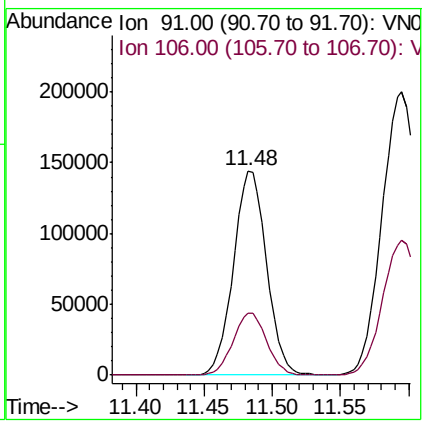


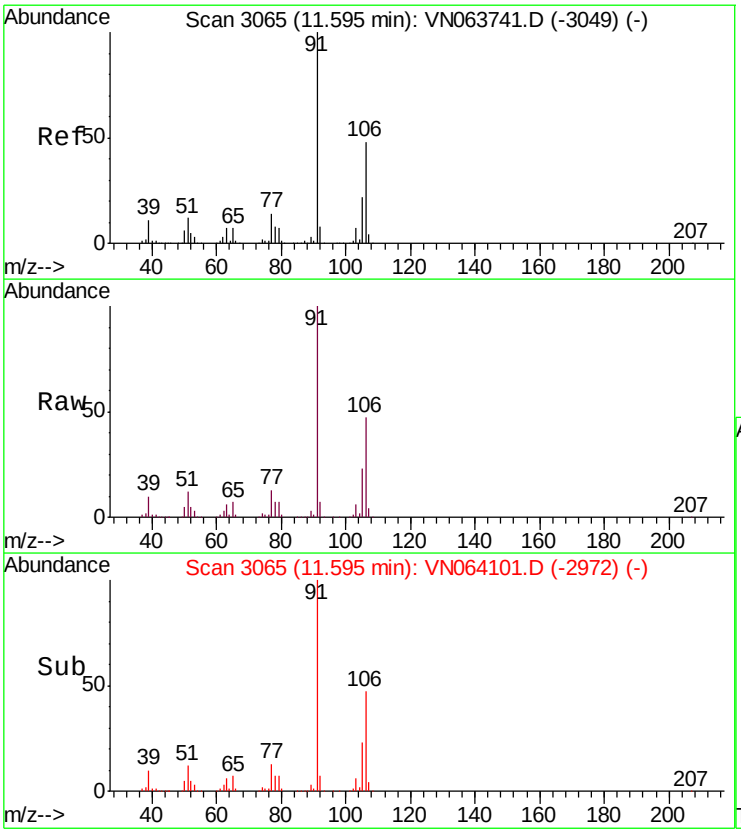
#67
Ethyl Benzene
Concen: 17.910 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 91 Resp: 243216

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.2	36.2

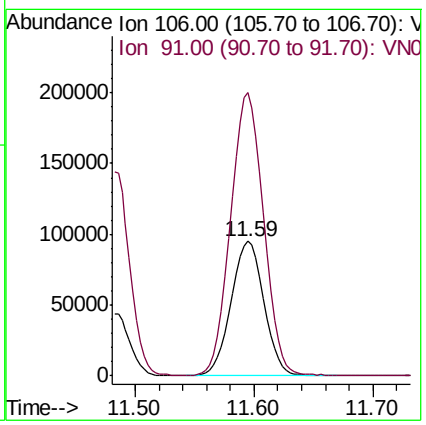


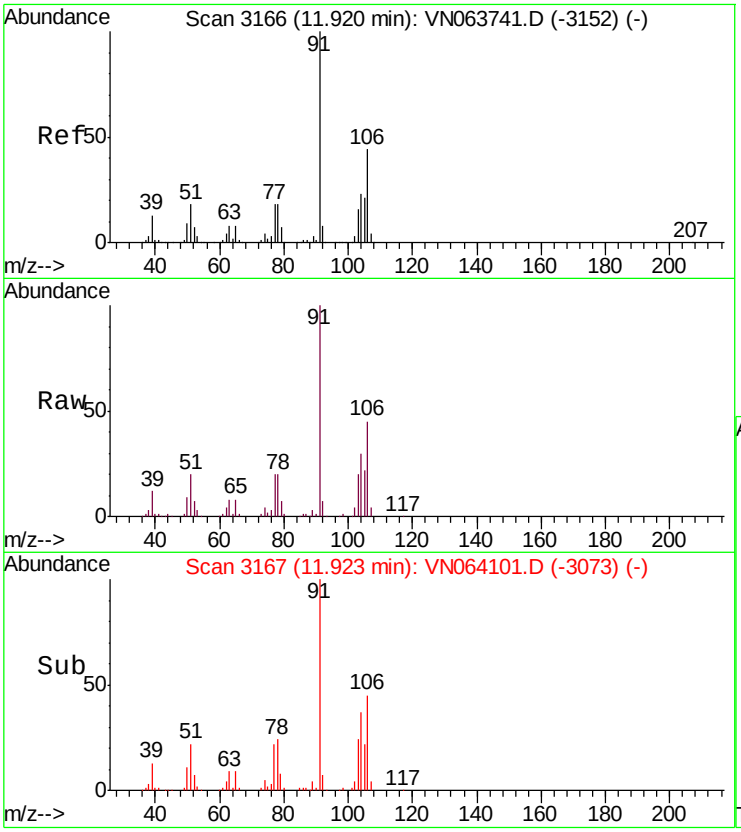


#68
m/p-Xylenes
Concen: 35.928 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:106 Resp: 181835

Ion	Ratio	Lower	Upper
106	100		
91	210.1	168.0	252.0



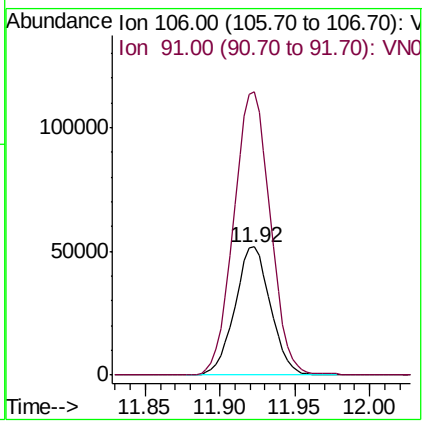


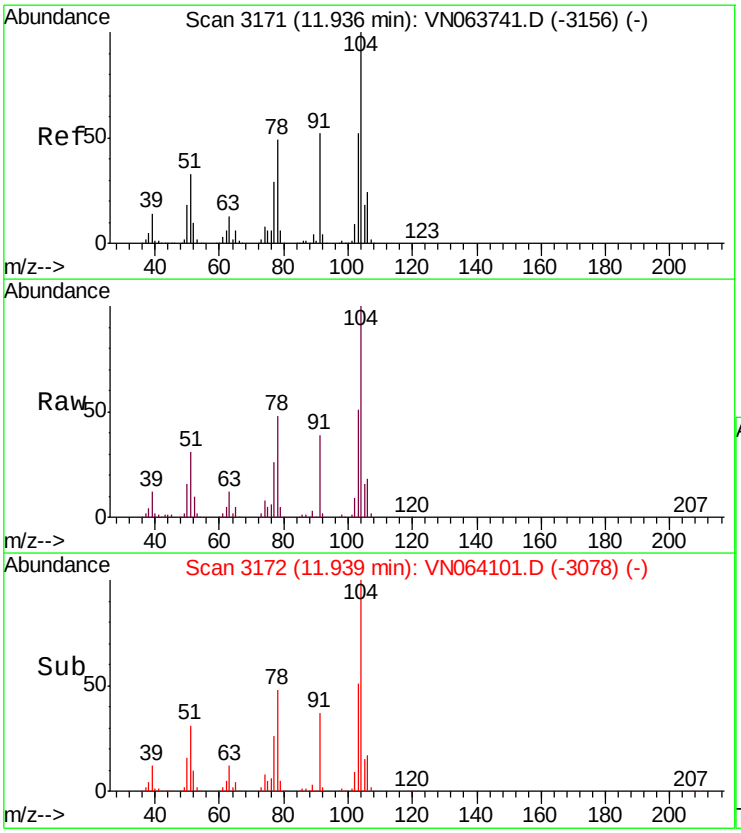
#69
o-Xylene
Concen: 18.224 ug/l
RT: 11.92 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion:106 Resp: 86210

Ion	Ratio	Lower	Upper
106	100		
91	227.0	112.7	338.0

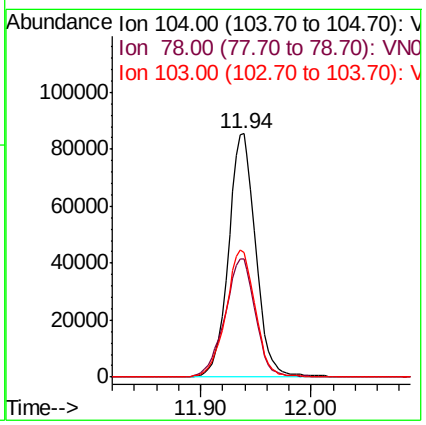


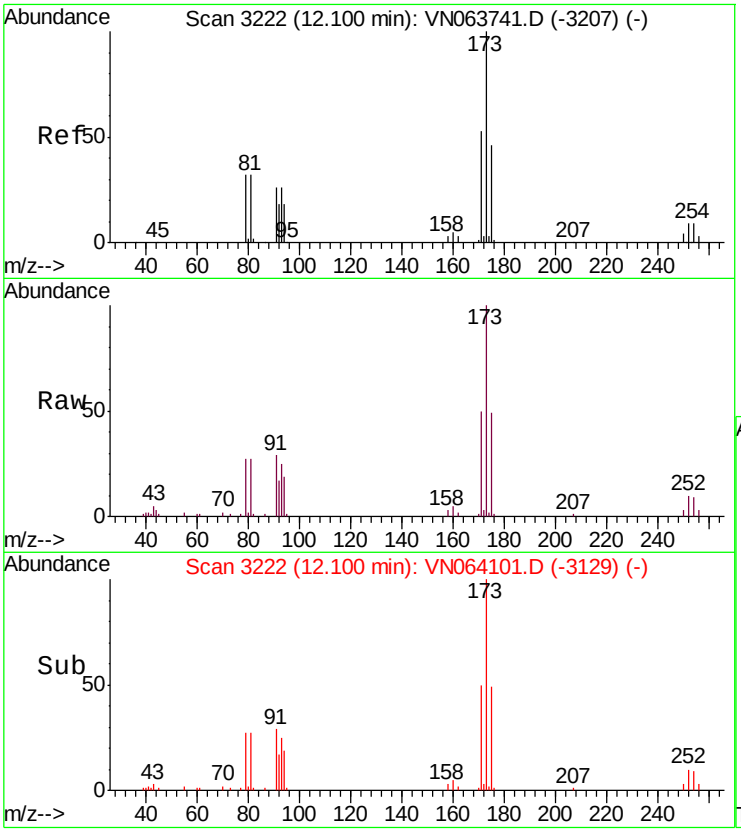


#70
Styrene
Concen: 18.147 ug/l
RT: 11.94 min Scan# 3172
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:104 Resp: 145717

Ion	Ratio	Lower	Upper
104	100		
78	54.6	44.1	66.1
103	56.3	44.3	66.5



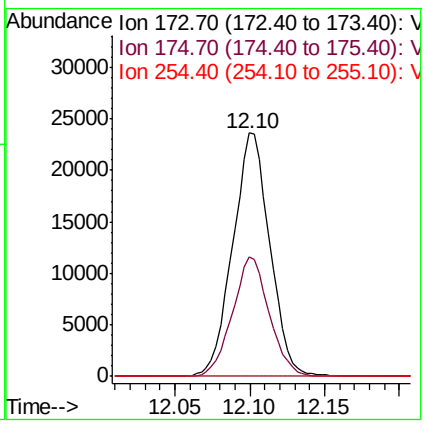


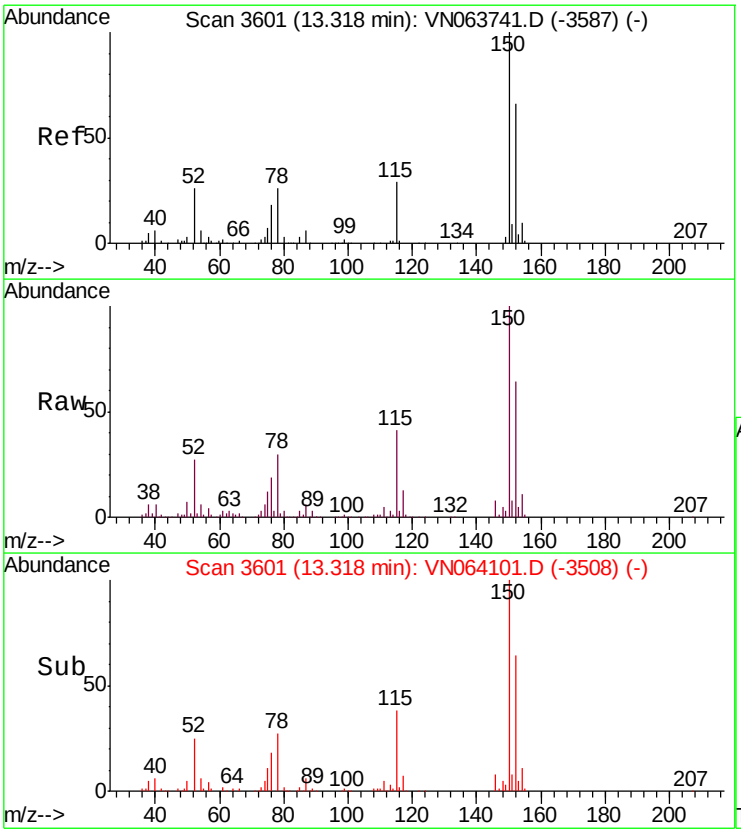
#71
Bromoform
Concen: 18.605 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion:173 Resp: 40710

Ion	Ratio	Lower	Upper
173	100		
175	48.4	23.5	70.5
254	0.0	0.0	0.0

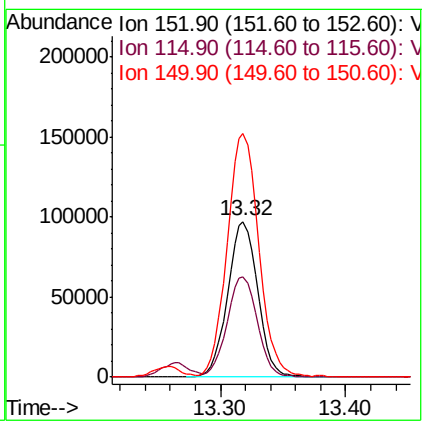


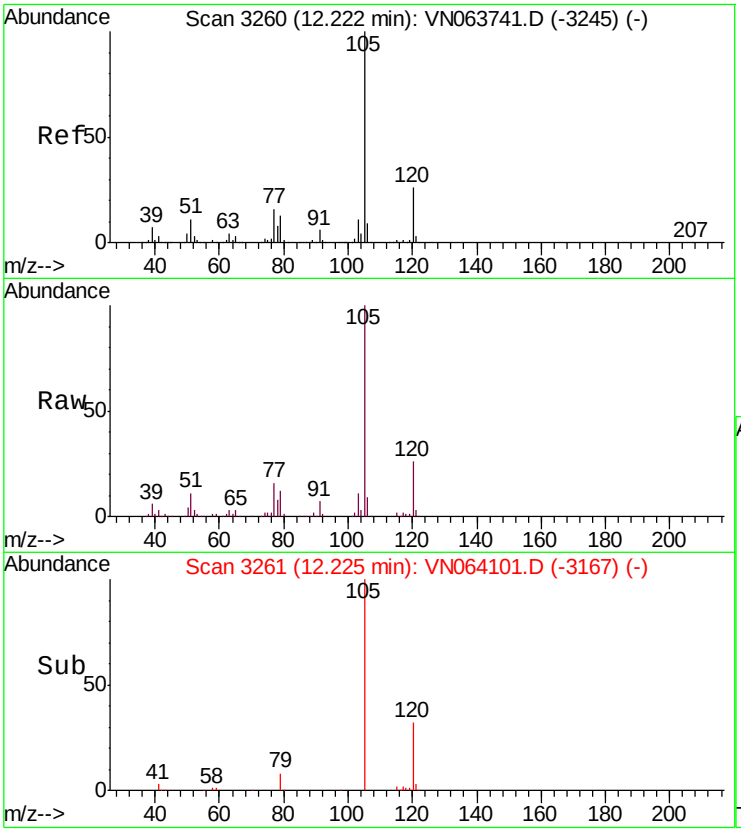


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:152 Resp: 161391

Ion	Ratio	Lower	Upper
152	100		
115	64.3	31.3	93.8
150	163.3	0.0	341.8



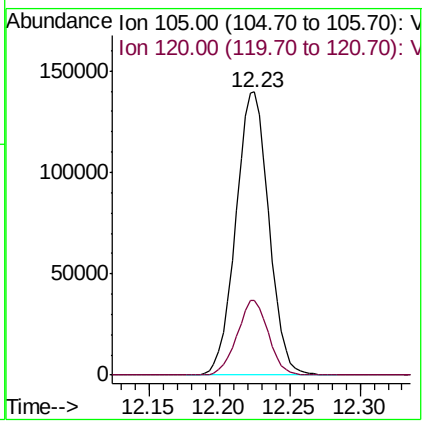


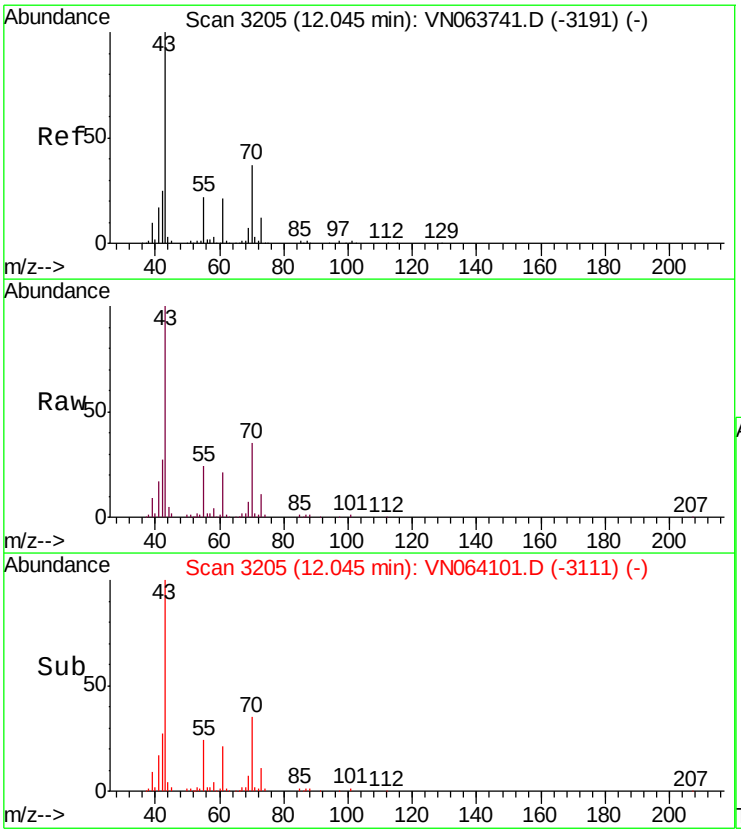
#73
Isopropylbenzene
Concen: 19.479 ug/l
RT: 12.23 min Scan# 3261
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion:105 Resp: 229302

Ion	Ratio	Lower	Upper
105	100		
120	25.0	12.6	37.8

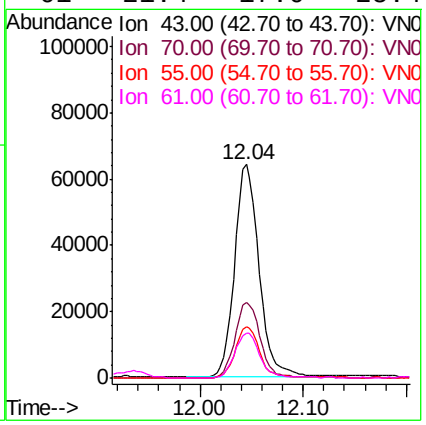


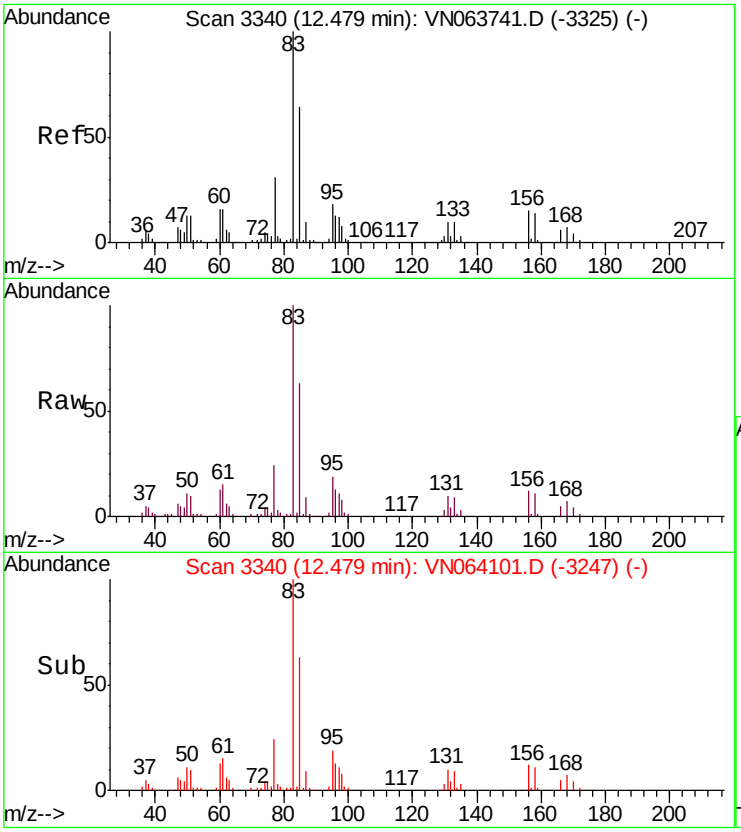


#74
N-amyl acetate
Concen: 21.000 ug/l
RT: 12.04 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 43 Resp: 107542

Ion	Ratio	Lower	Upper
43	100		
70	35.9	29.8	44.8
55	24.0	17.9	26.9
61	21.4	17.0	25.4



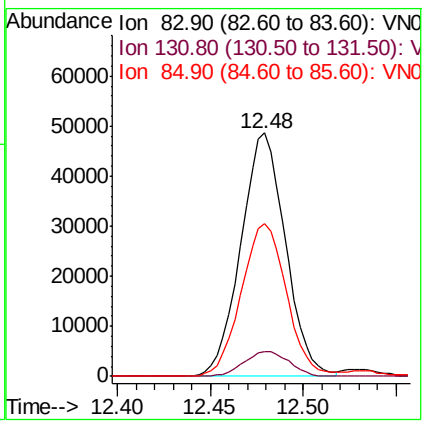


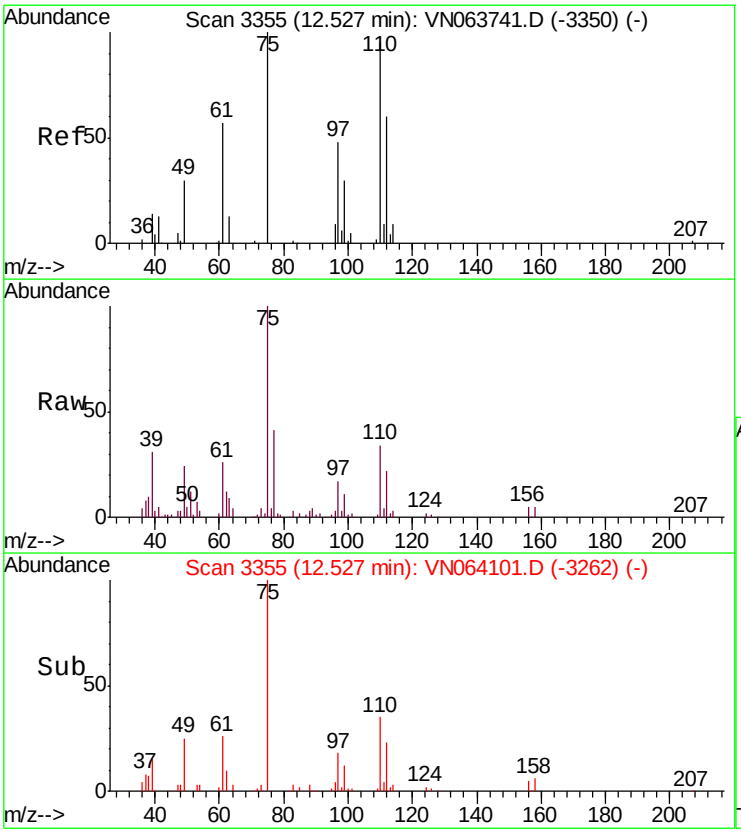
#75
1,1,2,2-Tetrachloroethane
Concen: 22.530 ug/l
RT: 12.48 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion: 83 Resp: 81102

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.3	15.8
85	63.4	31.3	93.8

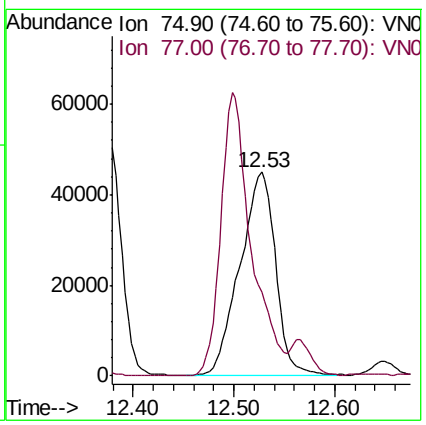


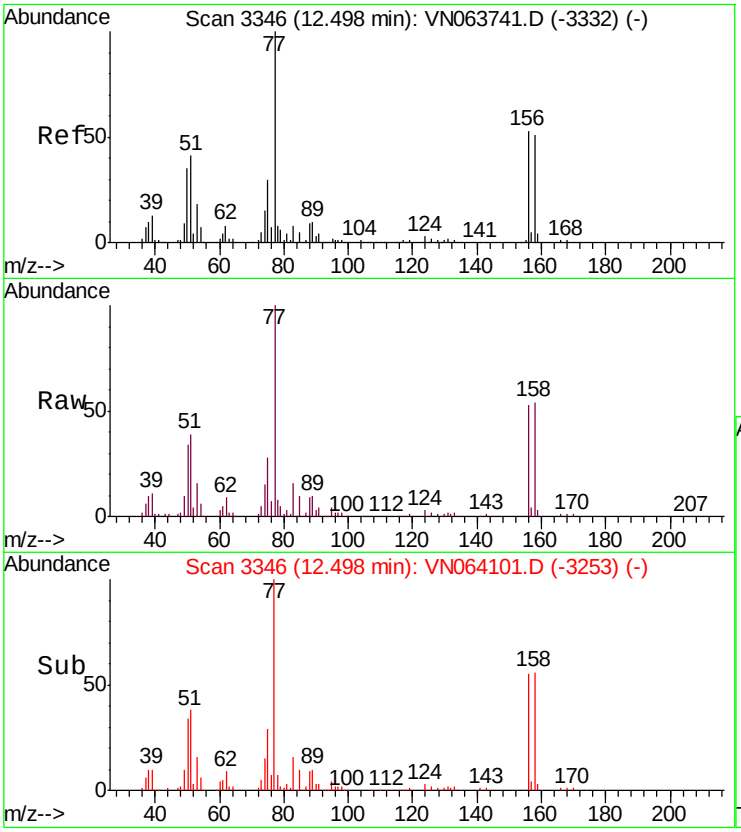


#76
1,2,3-Trichloropropane
Concen: 31.169 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 75 Resp: 110891

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



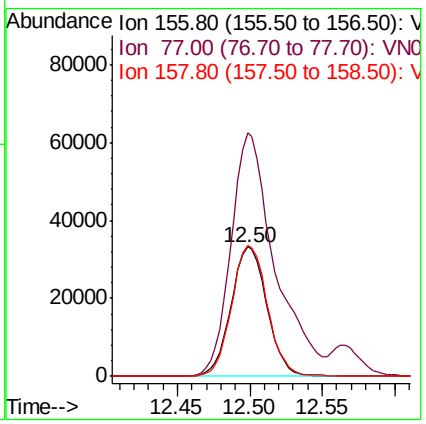


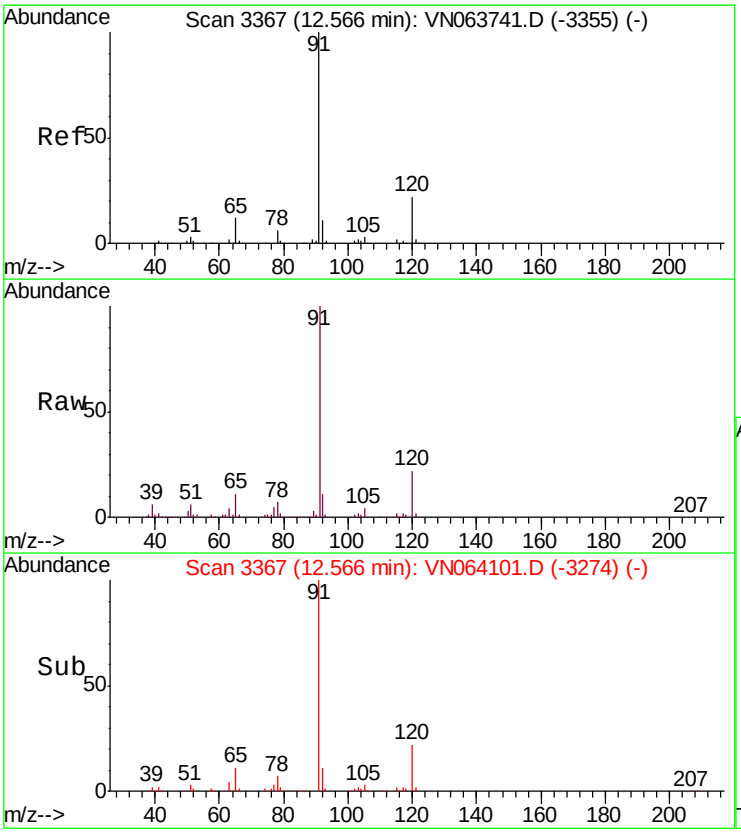
#77
Bromobenzene
Concen: 19.805 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion:156 Resp: 57207

Ion	Ratio	Lower	Upper
156	100		
77	231.3	110.9	332.7
158	100.5	47.7	143.1

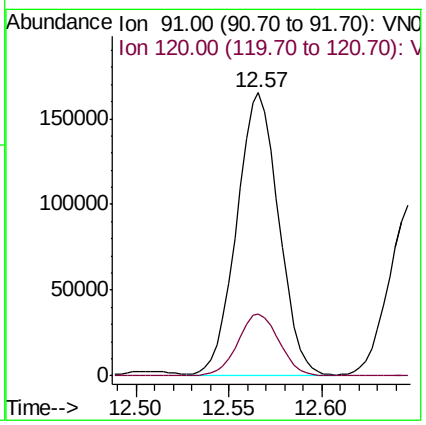


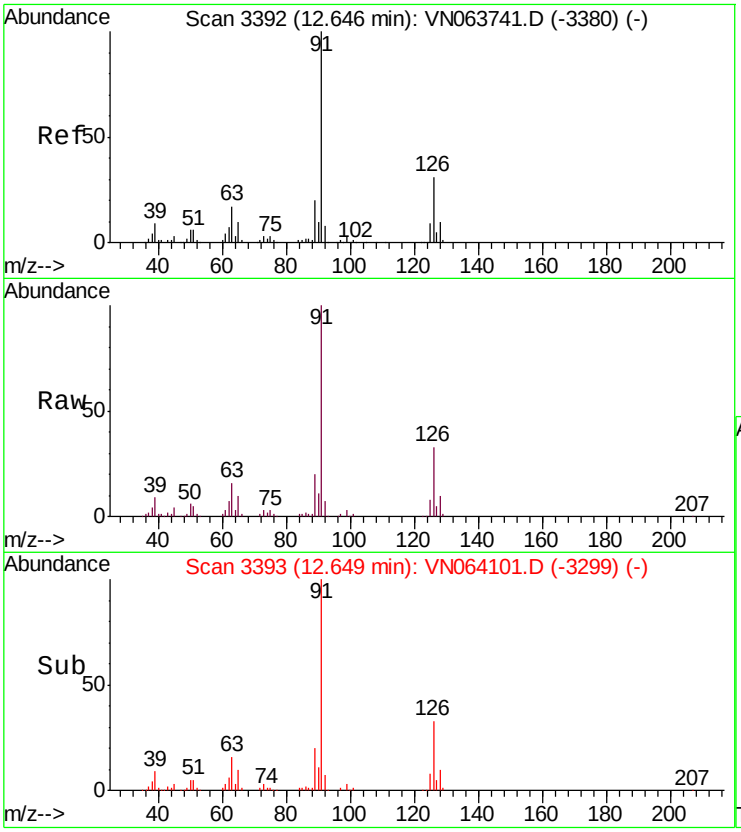


#78
n-propylbenzene
Concen: 18.969 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 91 Resp: 259878

Ion	Ratio	Lower	Upper
91	100		
120	21.6	11.1	33.1



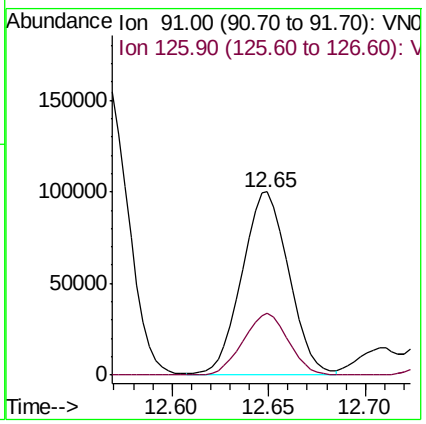


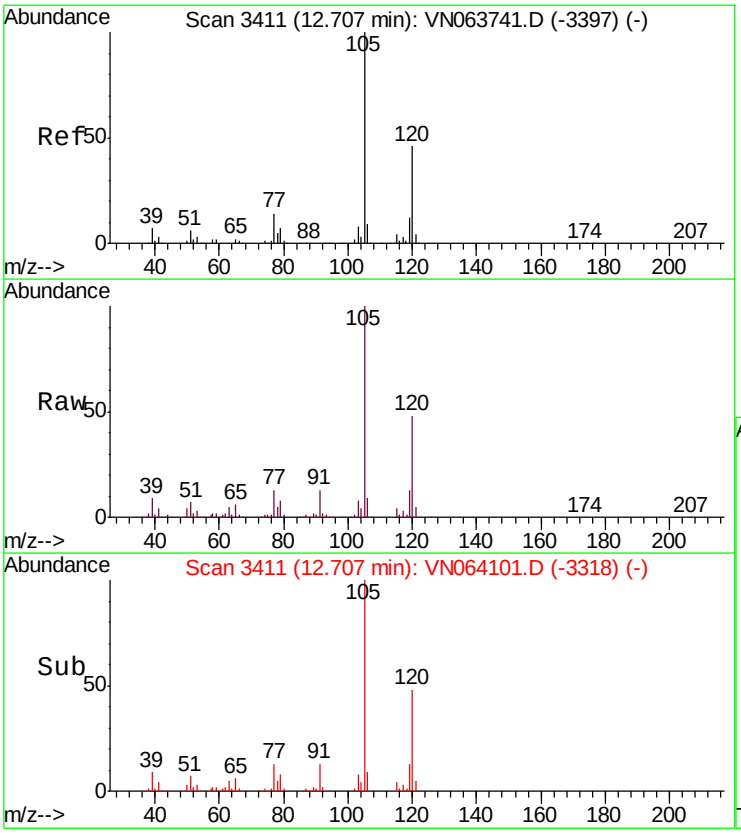
#79
2-Chlorotoluene
Concen: 19.997 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion: 91 Resp: 168485

Ion	Ratio	Lower	Upper
91	100		
126	32.8	15.9	47.7

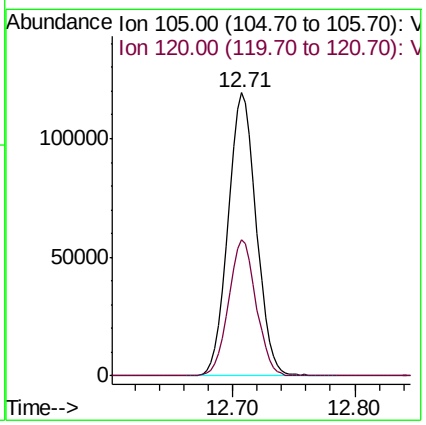


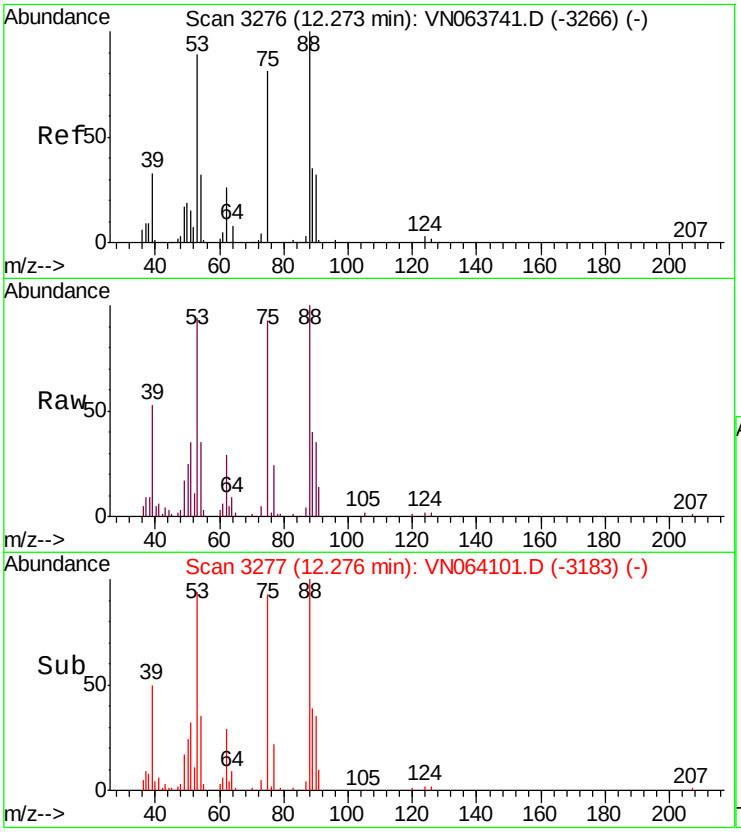


#80
1,3,5-Trimethylbenzene
Concen: 19.492 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:105 Resp: 192505

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.3	69.9



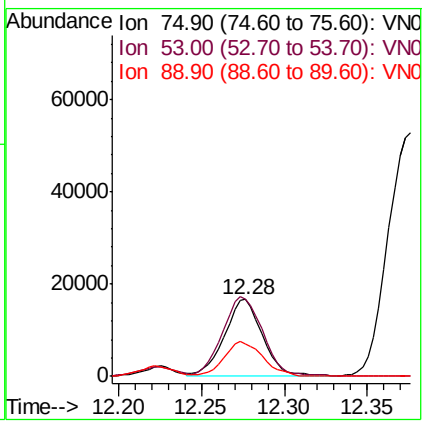


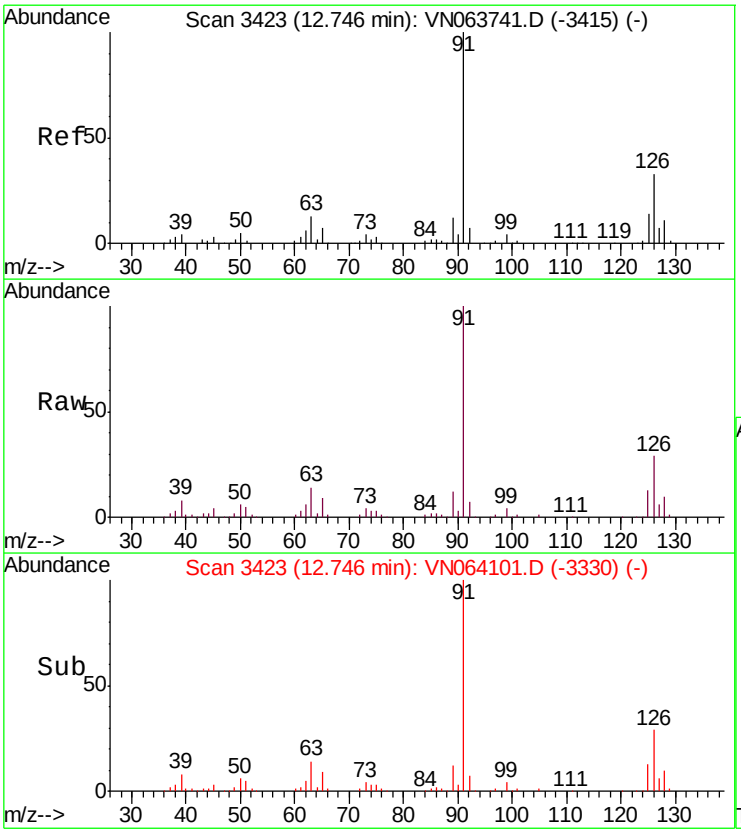
#81
trans-1,4-Dichloro-2-butene
Concen: 21.138 ug/l
RT: 12.28 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 75 Resp: 26111

Ion	Ratio	Lower	Upper
75	100		
53	112.2	88.2	132.2
89	47.0	36.0	54.0

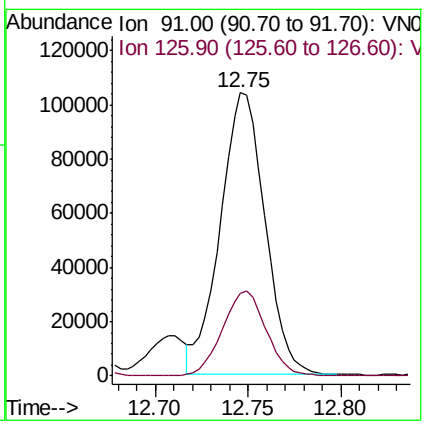


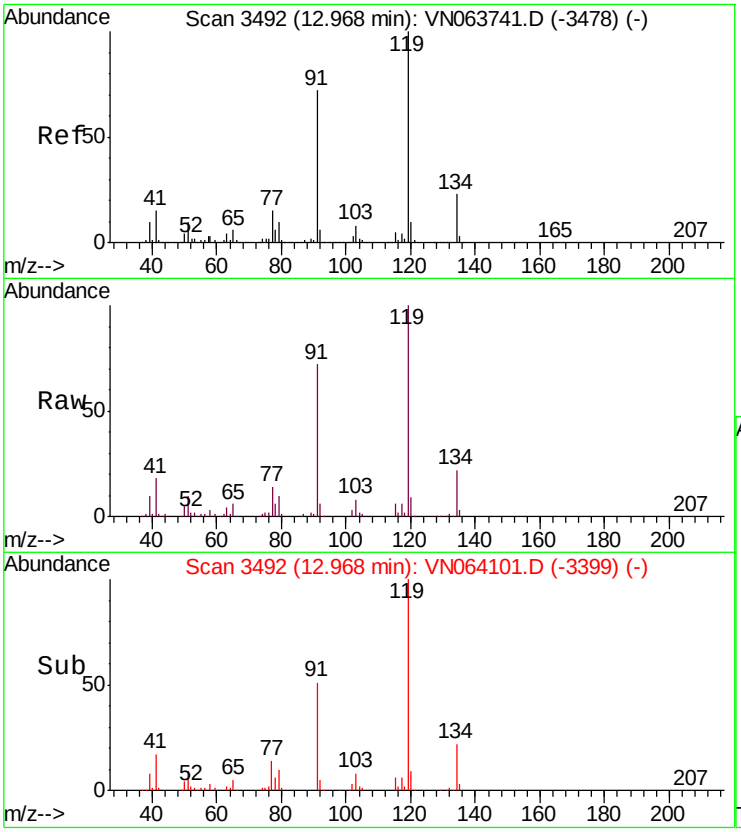


#82
4-Chlorotoluene
Concen: 19.897 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 91 Resp: 174032

Ion	Ratio	Lower	Upper
91	100		
126	29.6	15.4	46.2



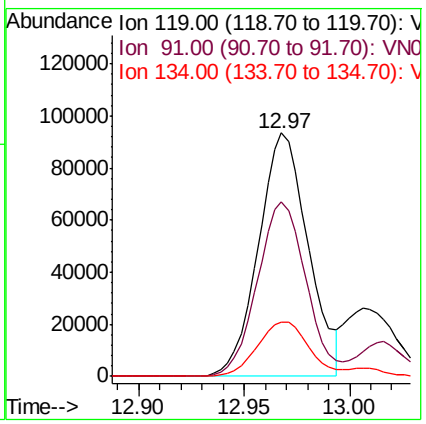


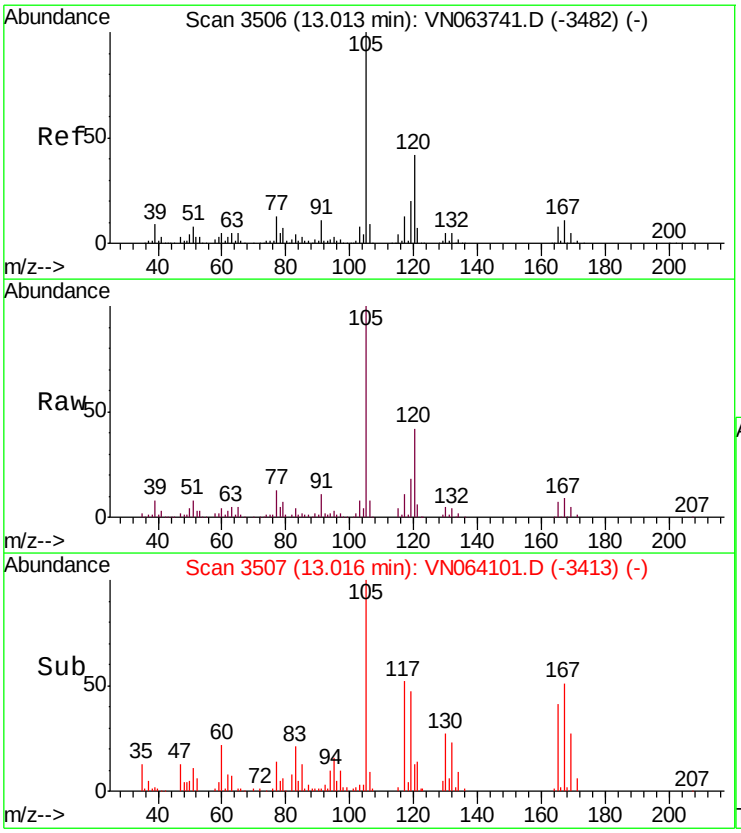
#83
tert-Butylbenzene
Concen: 18.966 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion:119 Resp: 153216

Ion	Ratio	Lower	Upper
119	100		
91	70.2	35.5	106.5
134	23.2	11.7	35.1

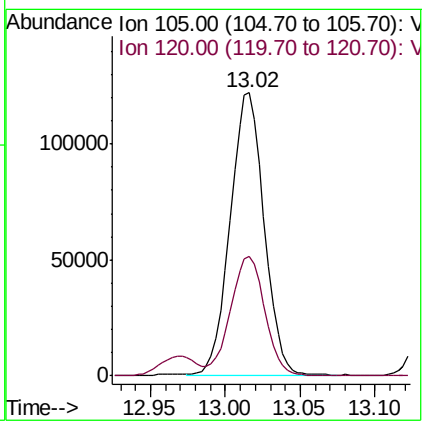


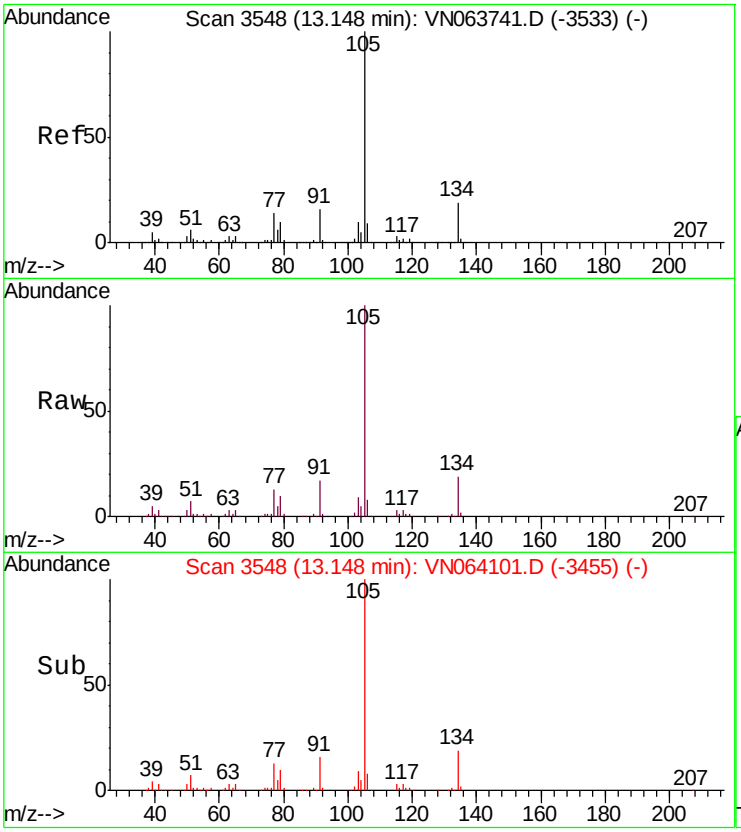


#84
1,2,4-Trimethylbenzene
Concen: 19.449 ug/l
RT: 13.02 min Scan# 3507
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:105 Resp: 191770

Ion	Ratio	Lower	Upper
105	100		
120	43.1	20.9	62.7



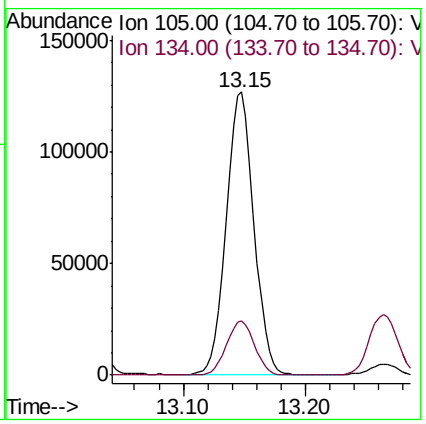


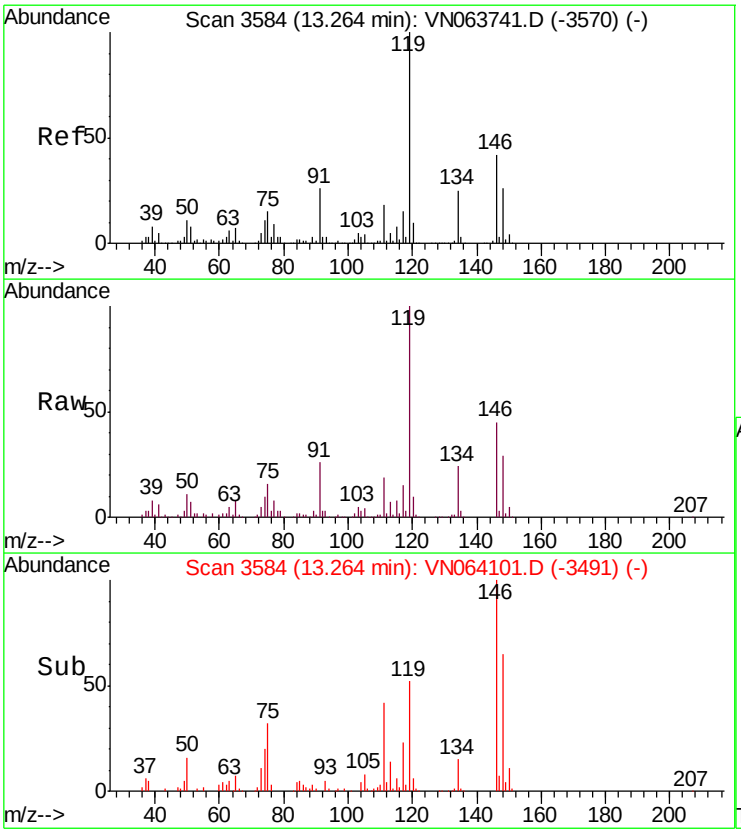
#85
sec-Butylbenzene
Concen: 18.901 ug/l
RT: 13.15 min Scan# 3548
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion:105 Resp: 200542

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.5	28.5

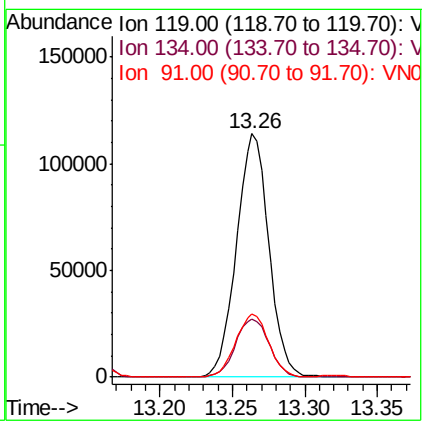


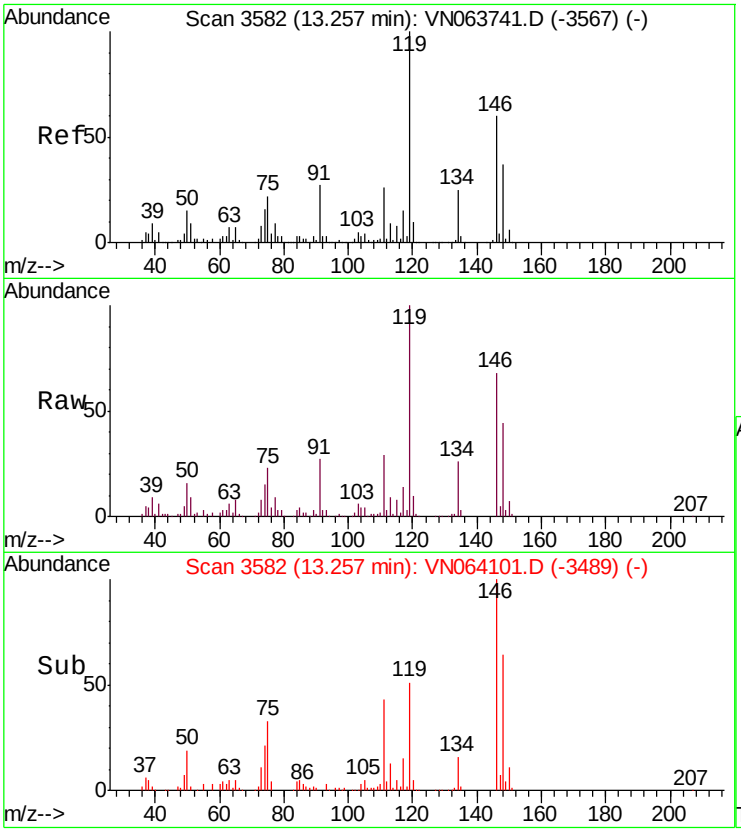


#86
p-Isopropyltoluene
Concen: 18.892 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:119 Resp: 177328

Ion	Ratio	Lower	Upper
119	100		
134	24.9	12.6	37.8
91	26.3	13.4	40.2



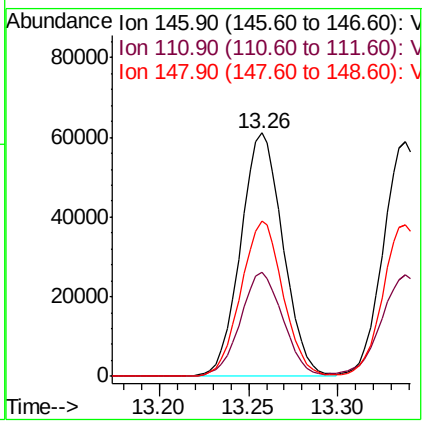


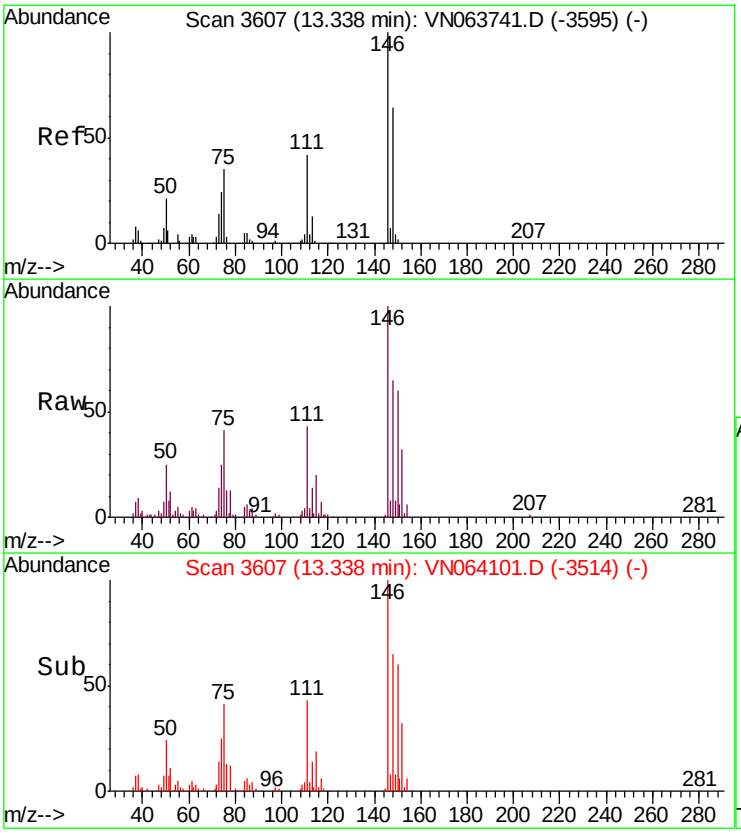
#87
1,3-Dichlorobenzene
Concen: 19.421 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion:146 Resp: 101488

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.5	64.5
148	63.6	31.1	93.3

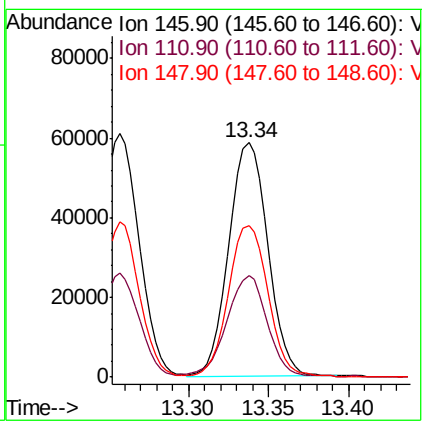


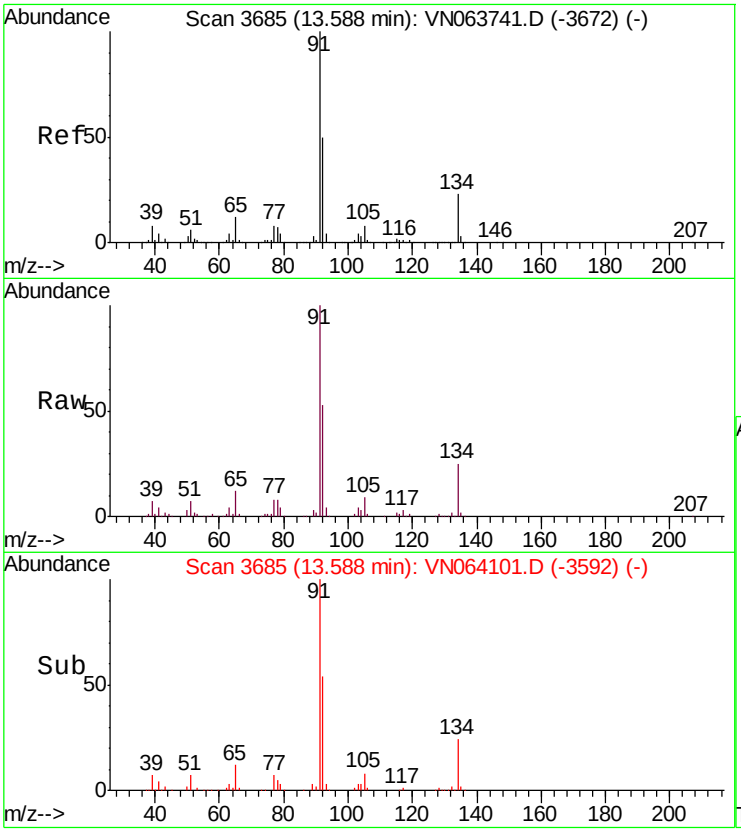


#88
1,4-Dichlorobenzene
Concen: 17.972 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:146 Resp: 97784

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.3	63.7
148	66.5	32.0	96.0



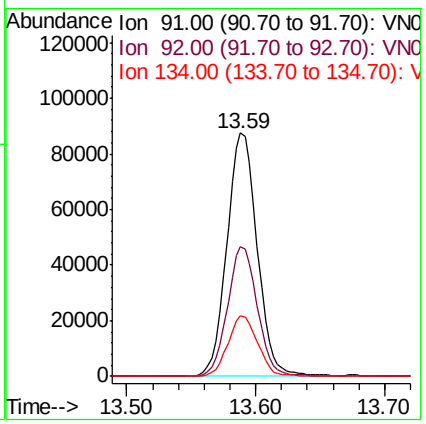


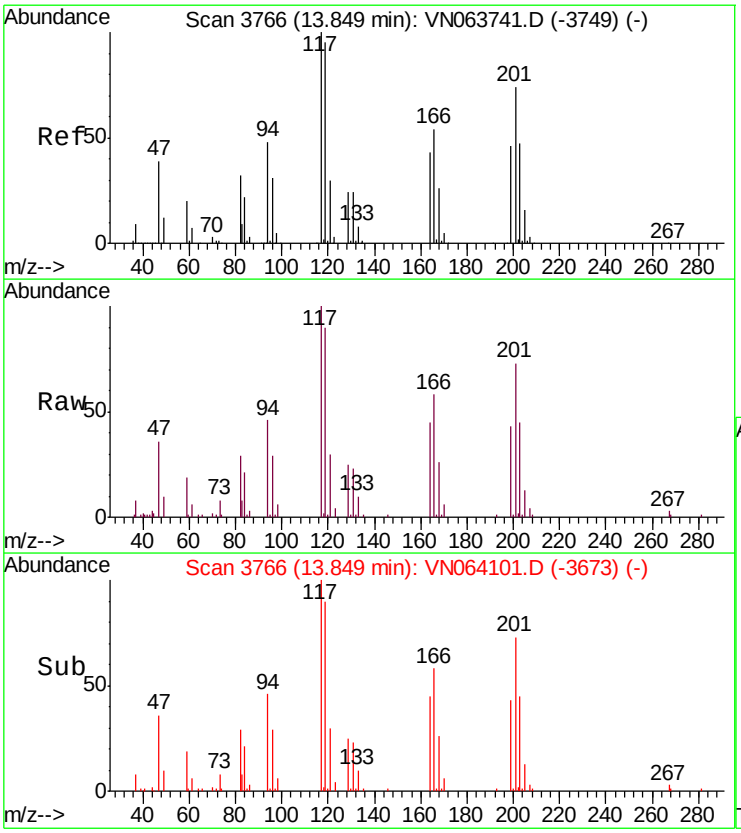
#89
n-Butylbenzene
Concen: 16.451 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument : MSVOA_N
ClientSampleId : VN1013WBSD01

Tgt Ion: 91 Resp: 142520

Ion	Ratio	Lower	Upper
91	100		
92	52.5	25.4	76.4
134	24.6	11.7	35.1

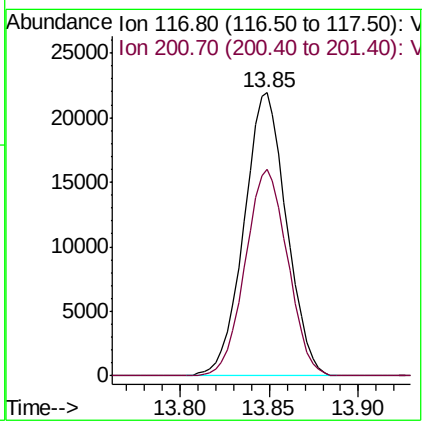


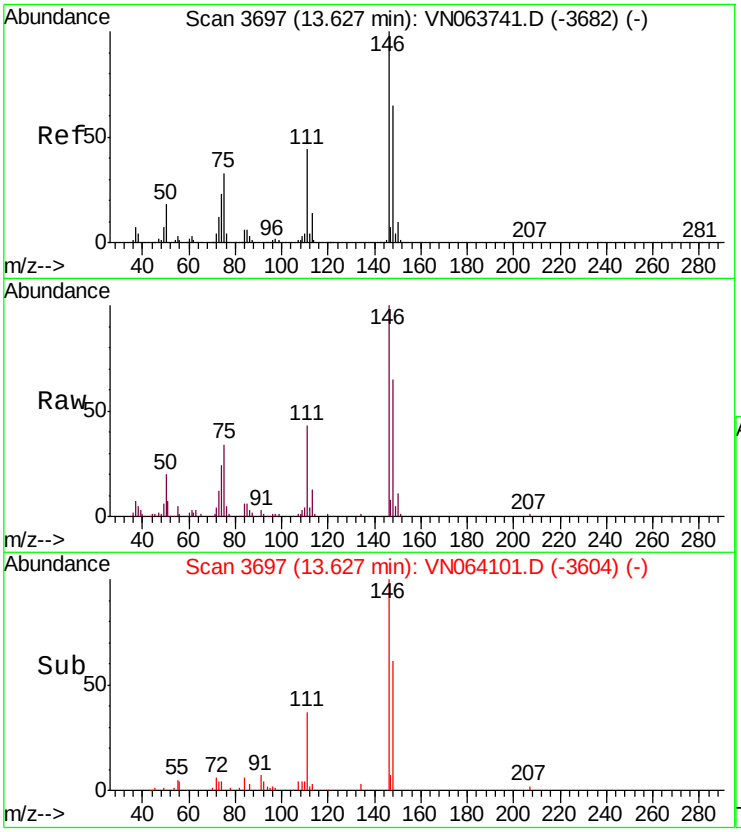


#90
Hexachloroethane
Concen: 20.064 ug/l
RT: 13.85 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:117 Resp: 36494

Ion	Ratio	Lower	Upper
117	100		
201	72.8	36.0	108.0



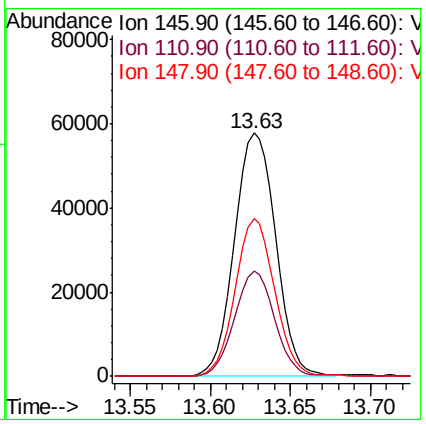


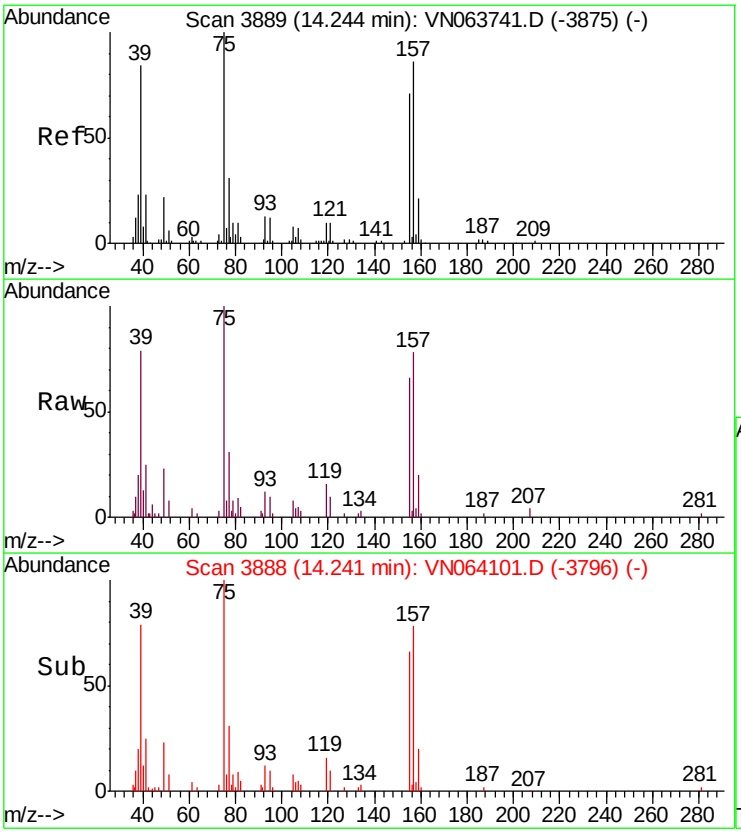
#91
1,2-Dichlorobenzene
Concen: 19.662 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion:146 Resp: 101766

Ion	Ratio	Lower	Upper
146	100		
111	42.1	22.2	66.6
148	61.7	32.5	97.4

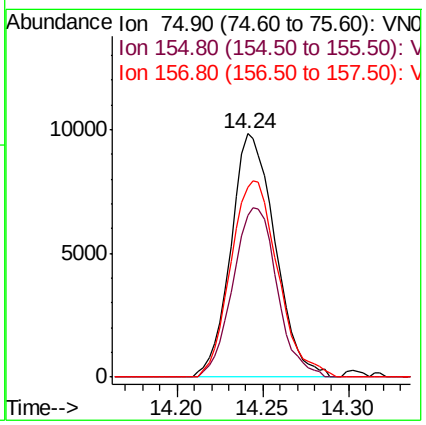


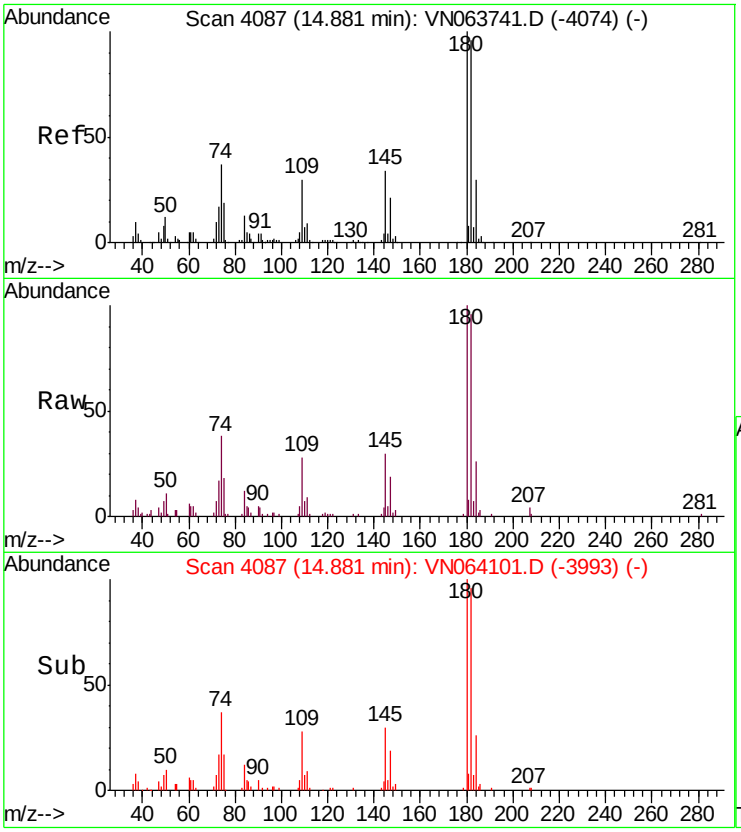


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.823 ug/l
RT: 14.24 min Scan# 3888
Delta R.T. -0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion: 75 Resp: 17579

Ion	Ratio	Lower	Upper
75	100		
155	69.2	34.8	104.5
157	85.7	43.7	131.1



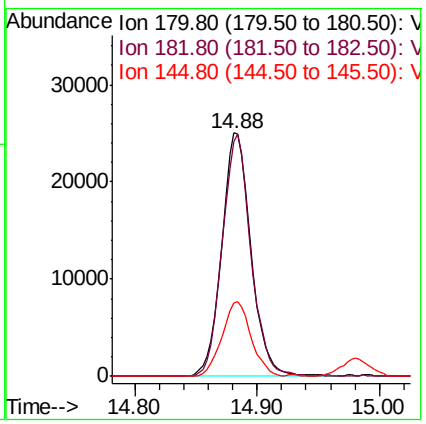


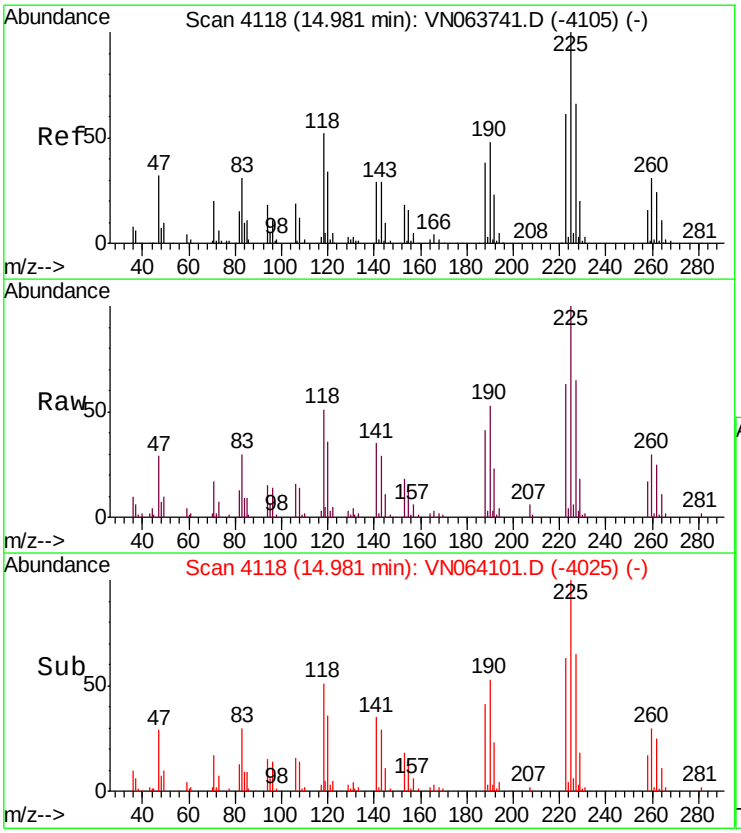
#93
1,2,4-Trichlorobenzene
Concen: 16.213 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion:180 Resp: 42209

Ion	Ratio	Lower	Upper
180	100		
182	96.9	48.2	144.6
145	30.4	17.1	51.2

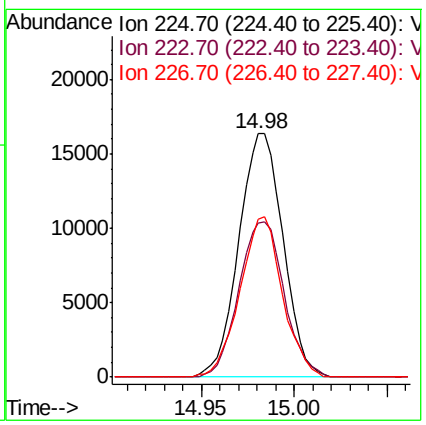


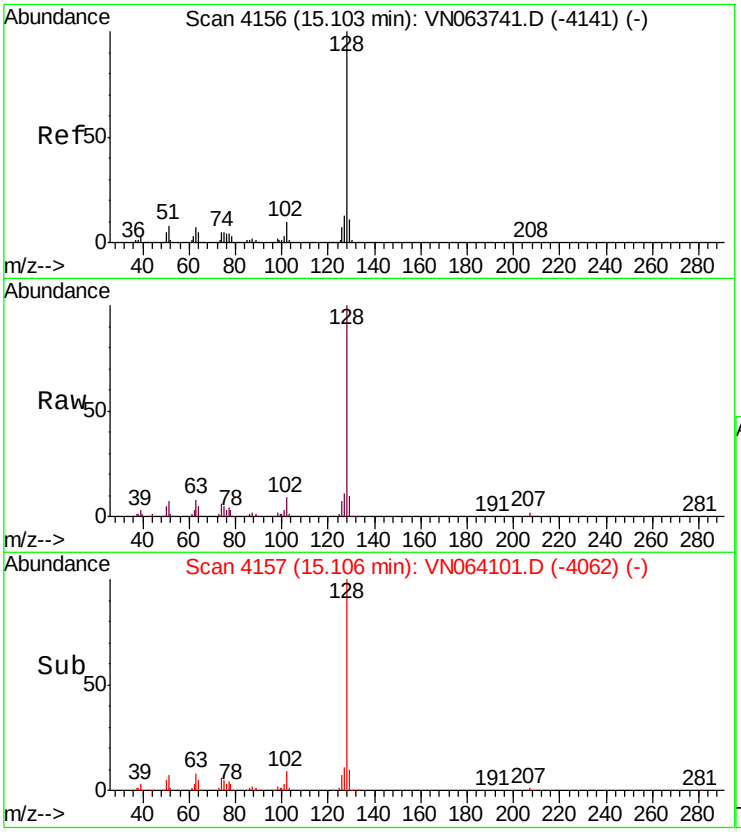


#94
Hexachlorobutadiene
Concen: 19.438 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:225 Resp: 27221

Ion	Ratio	Lower	Upper
225	100		
223	65.4	30.3	91.0
227	62.9	31.9	95.5



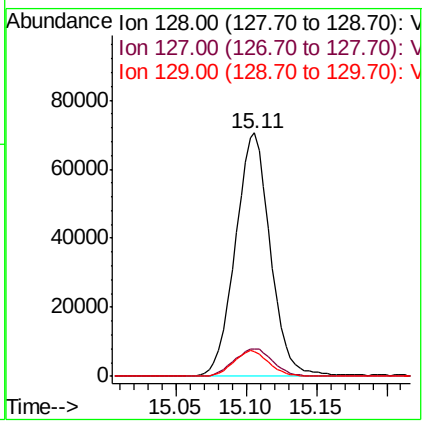


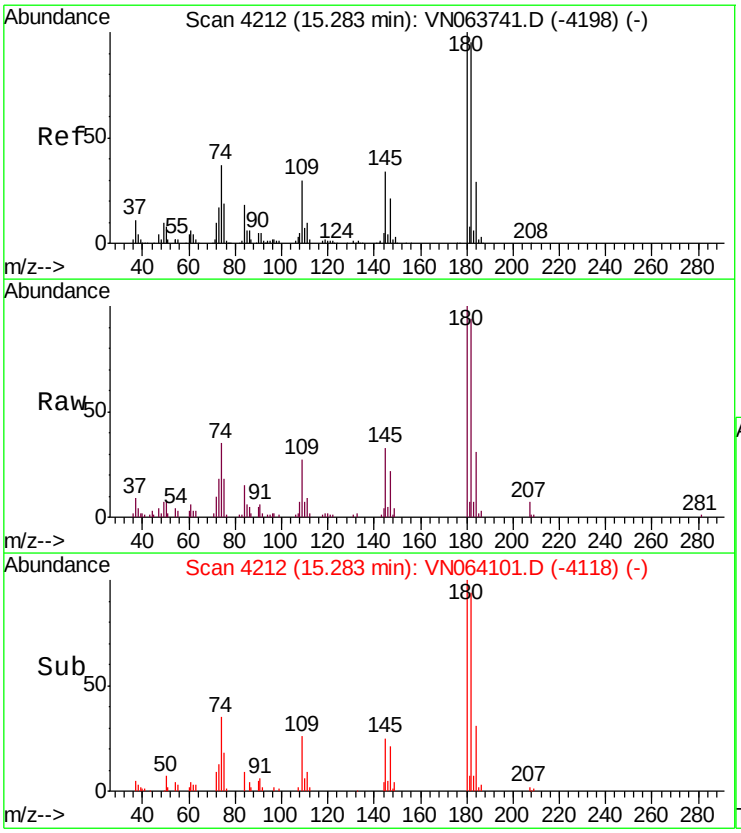
#95
Naphthalene
Concen: 15.435 ug/l
RT: 15.11 min Scan# 4157
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion:128 Resp: 122362

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.5	15.7
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 16.520 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN064101.D
Acq: 13 Oct 2020 15:10

Tgt Ion:180 Resp: 42137

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.9	143.6
145	34.2	17.2	51.5