Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100520\
Data File : VN063886.D
Acq On : 5 Oct 2020 21:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 06 01:41:26 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	279373	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	464607	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	442169	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	217103	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.99	65	217941	47.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.44%				
35) Dibromofluoromethane	7.55	113	153402	47.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.16%				
50) Toluene-d8	10.06	98	556835	45.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.12%				
62) 4-Bromofluorobenzene	12.38	95	212053	46.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.32%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	135351	45.915	ug/l		100
3) Chloromethane	2.04	50	154038	44.534	ug/l		99
4) Vinyl Chloride	2.17	62	157211	45.279	ug/l		98
5) Bromomethane	2.53	94	96944	44.390	ug/l		100
6) Chloroethane	2.67	64	102271	49.294	ug/l		99
7) Trichlorofluoromethane	2.98	101	264084	47.958	ug/l		99
8) Diethyl Ether	3.38	74	89066	47.826	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.72	101	139629	47.441	ug/l		100
10) Methyl Iodide	3.91	142	183726	53.762	ug/l		98
11) Tert butyl alcohol	4.73	59	122818	241.028	ug/l	#	84
12) 1,1-Dichloroethene	3.70	96	133571	47.479	ug/l		99
13) Acrolein	3.57	56	129399	413.760	ug/l		98
14) Allyl chloride	4.28	41	256298	49.039	ug/l		98
15) Acrylonitrile	4.93	53	369784	253.523	ug/l		99
16) Acetone	3.77	43	344657	242.583	ug/l		95
17) Carbon Disulfide	4.01	76	350656	46.171	ug/l		99
18) Methyl Acetate	4.28	43	192779	52.259	ug/l		98
19) Methyl tert-butyl Ether	4.99	73	507534	49.657	ug/l		98
20) Methylene Chloride	4.51	84	162959	50.075	ug/l		99
21) trans-1,2-Dichloroethene	4.99	96	151004	47.921	ug/l		99
22) Diisopropyl ether	5.90	45	562965	52.354	ug/l		98
23) Vinyl Acetate	5.85	43	2304654	258.734	ug/l		100
24) 1,1-Dichloroethane	5.80	63	300158	48.819	ug/l		99
25) 2-Butanone	6.78	43	520276	258.289	ug/l		98
26) 2,2-Dichloropropane	6.78	77	229171	40.702	ug/l		100
27) cis-1,2-Dichloroethene	6.78	96	175053	48.303	ug/l		99
28) Bromochloromethane	7.15	49	161753	53.229	ug/l		97
29) Tetrahydrofuran	7.17	42	352279	260.756	ug/l		97
30) Chloroform	7.33	83	324661	50.644	ug/l		94
31) Cyclohexane	7.61	56	238386	44.489	ug/l		94
32) 1,1,1-Trichloroethane	7.53	97	293264	50.717	ug/l		100
36) 1,1-Dichloropropene	7.76	75	226724	48.168	ug/l		99
37) Ethyl Acetate	6.88	43	228125	48.782	ug/l		99
38) Carbon Tetrachloride	7.74	117	255390	48.387	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100520\
Data File : VN063886.D
Acq On : 5 Oct 2020 21:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 06 01:41:26 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	211281	45.012 ug/l	98
40) Benzene	8.00	78	655979	48.793 ug/l	98
41) Methacrylonitrile	7.16	41	336823	162.061 ug/l #	23
42) 1,2-Dichloroethane	8.09	62	281240	49.006 ug/l	100
43) Isopropyl Acetate	8.13	43	390631	50.643 ug/l	100
44) Trichloroethene	8.80	130	168447	47.820 ug/l	96
45) 1,2-Dichloropropane	9.08	63	178387	49.131 ug/l	98
46) Dibromomethane	9.17	93	123172	49.176 ug/l	100
47) Bromodichloromethane	9.37	83	263402	51.026 ug/l	99
48) Methyl methacrylate	9.17	41	198363	52.051 ug/l	95
49) 1,4-Dioxane	9.17	88	53441	986.686 ug/l	98
51) 4-Methyl-2-Pentanone	9.95	43	1204790	266.156 ug/l	100
52) Toluene	10.13	92	417122	50.161 ug/l	99
53) t-1,3-Dichloropropene	10.35	75	278367	50.306 ug/l	100
54) cis-1,3-Dichloropropene	9.81	75	288869	49.917 ug/l	100
55) 1,1,2-Trichloroethane	10.53	97	171066	51.296 ug/l	99
56) Ethyl methacrylate	10.40	69	250768	53.050 ug/l	97
57) 1,3-Dichloropropane	10.68	76	287593	50.973 ug/l	98
58) 2-Chloroethyl Vinyl ether	9.66	63	644235	254.785 ug/l	100
59) 2-Hexanone	10.72	43	874641	260.103 ug/l	98
60) Dibromochloromethane	10.87	129	197333	50.810 ug/l	99
61) 1,2-Dibromoethane	10.98	107	173361	50.819 ug/l	98
64) Tetrachloroethene	10.60	164	159440	46.607 ug/l	98
65) Chlorobenzene	11.41	112	441053	48.626 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.48	131	174602	50.212 ug/l	98
67) Ethyl Benzene	11.49	91	819821	49.672 ug/l	100
68) m/p-Xylenes	11.60	106	605568	98.447 ug/l	98
69) o-Xylene	11.92	106	288101	50.110 ug/l	100
70) Styrene	11.94	104	511675	52.429 ug/l	99
71) Bromoform	12.10	173	132998	50.009 ug/l #	98
73) Isopropylbenzene	12.23	105	775555	48.976 ug/l	99
74) N-amyl acetate	12.05	43	357505	48.637 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.48	83	241642	49.902 ug/l	98
76) 1,2,3-Trichloropropane	12.53	75	331806	69.331 ug/l #	100
77) Bromobenzene	12.50	156	196877	50.668 ug/l	98
78) n-propylbenzene	12.57	91	894828	48.555 ug/l	100
79) 2-Chlorotoluene	12.65	91	558199	49.249 ug/l	100
80) 1,3,5-Trimethylbenzene	12.71	105	661880	49.822 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.28	75	77076	46.385 ug/l	95
82) 4-Chlorotoluene	12.75	91	582818	49.533 ug/l	99
83) tert-Butylbenzene	12.97	119	527285	48.522 ug/l	99
84) 1,2,4-Trimethylbenzene	13.02	105	669473	50.473 ug/l	99
85) sec-Butylbenzene	13.15	105	685501	48.028 ug/l	100
86) p-Isopropyltoluene	13.26	119	621673	49.235 ug/l	99
87) 1,3-Dichlorobenzene	13.26	146	343153	48.816 ug/l	99
88) 1,4-Dichlorobenzene	13.34	146	347349	47.457 ug/l	99
89) n-Butylbenzene	13.59	91	523210	44.895 ug/l	100
90) Hexachloroethane	13.85	117	119571	48.869 ug/l	96
91) 1,2-Dichlorobenzene	13.63	146	343599	49.349 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	14.24	75	52898	46.581 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100520\
Data File : VN063886.D
Acq On : 5 Oct 2020 21:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 06 01:41:26 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	161302	42.862	ug/l	98
94) Hexachlorobutadiene	14.98	225	87827	46.528	ug/l	98
95) Naphthalene	15.10	128	494306	42.497	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	157934	43.229	ug/l	98

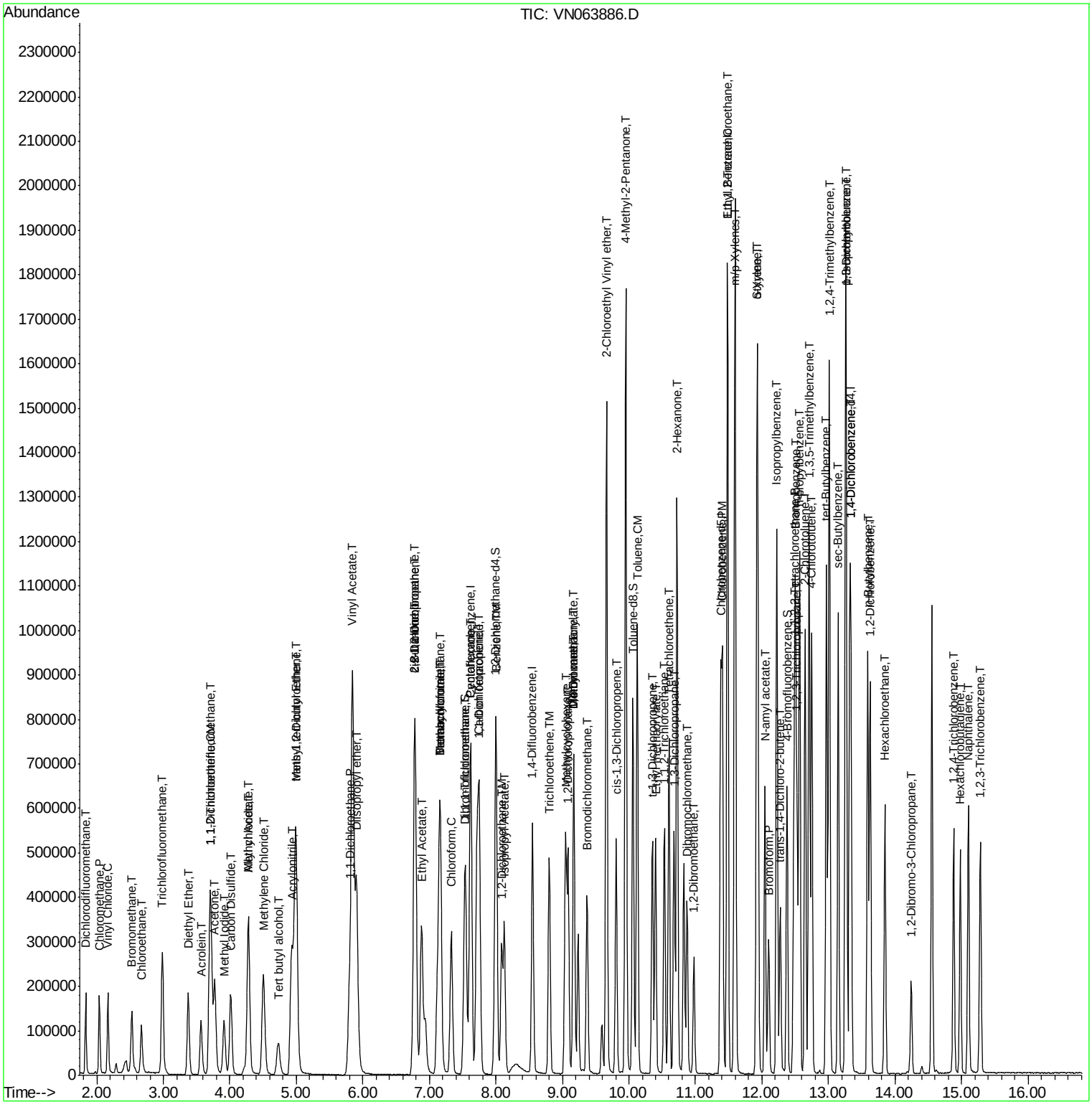
(#) = qualifier out of range (m) = manual integration (+) = signals summed

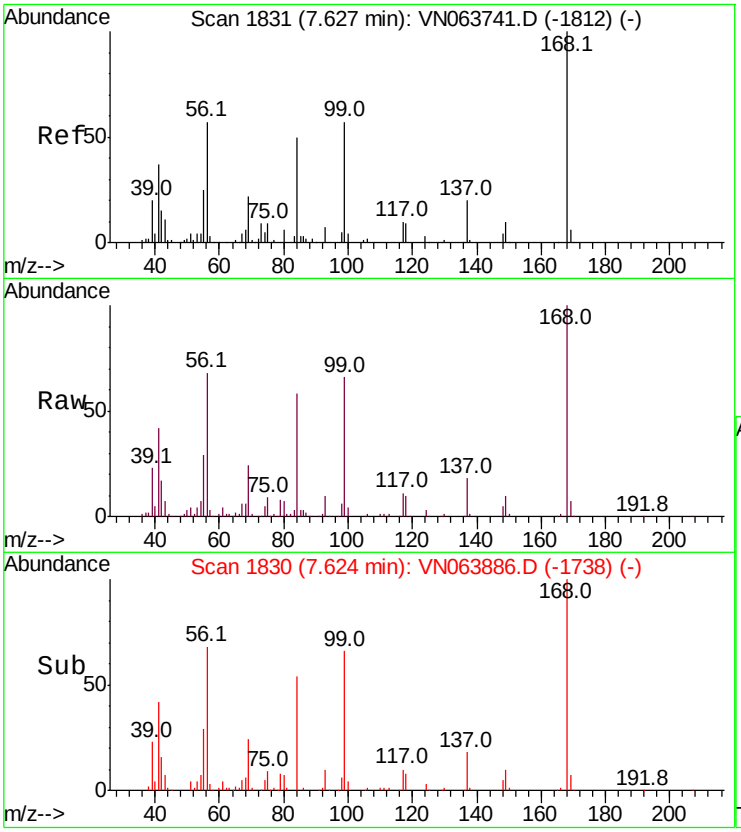
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100520\
Data File : VN063886.D
Acq On : 5 Oct 2020 21:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 06 01:41:26 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



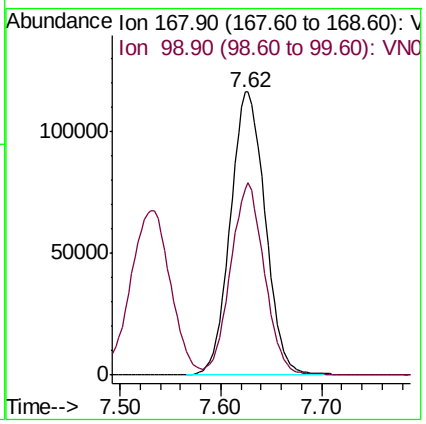


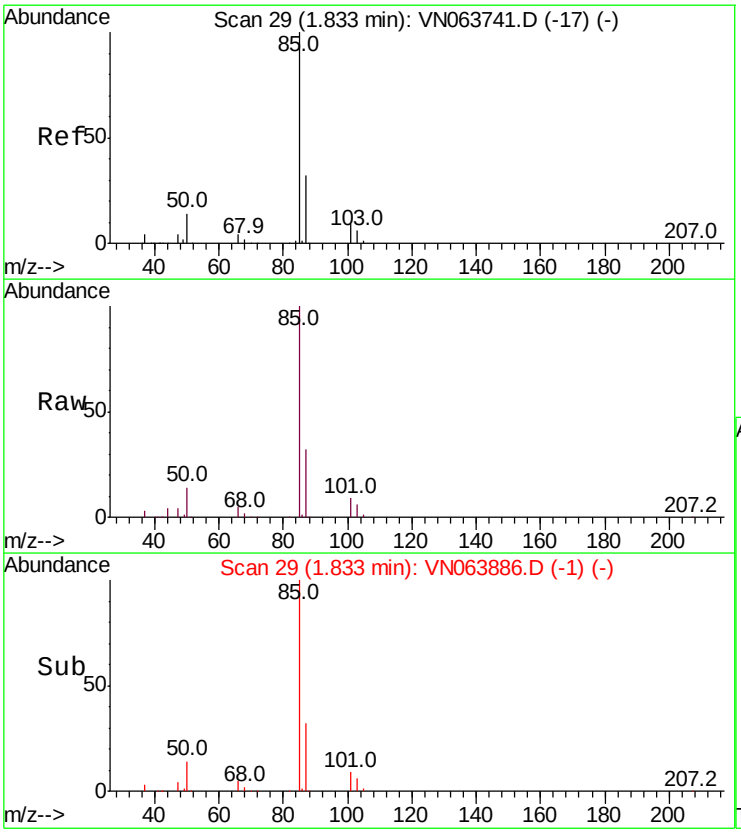
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. -0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:168 Resp: 279373

Ion	Ratio	Lower	Upper
168	100		
99	65.6	51.8	77.6

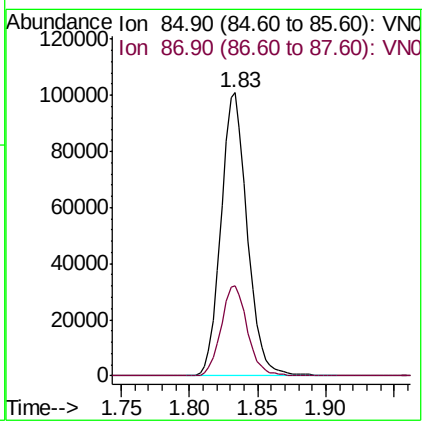


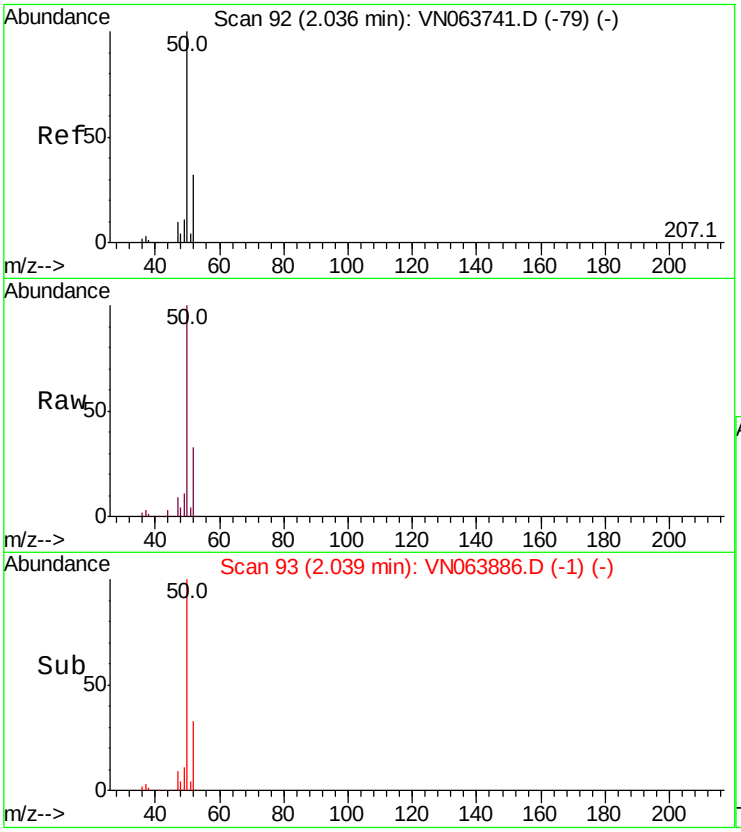


#2
Dichlorodifluoromethane
Concen: 45.915 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 85 Resp: 135351

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.0	48.0



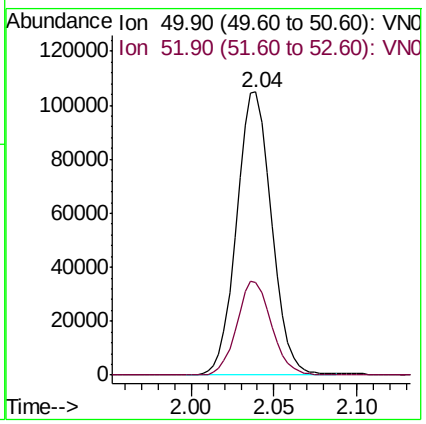


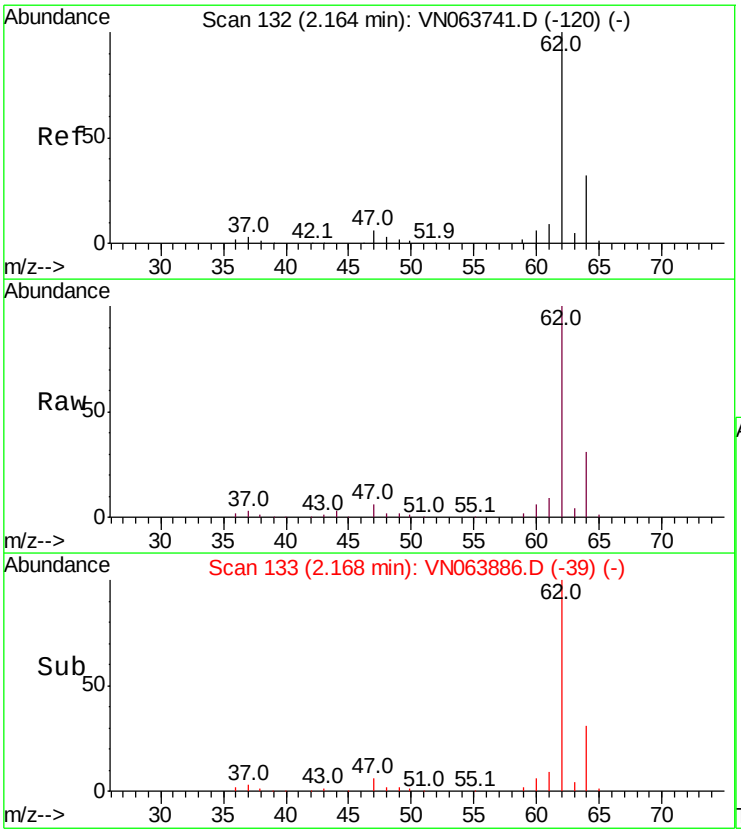
#3
Chloromethane
Concen: 44.534 ug/l
RT: 2.04 min Scan# 93
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 154038

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.8	38.8

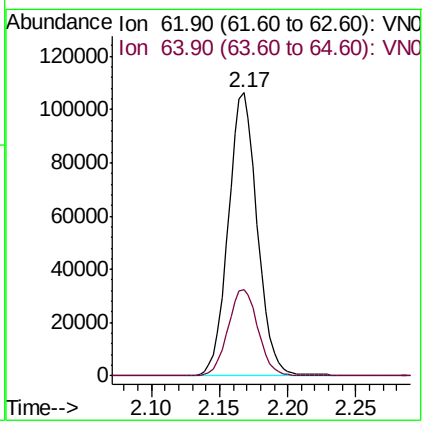


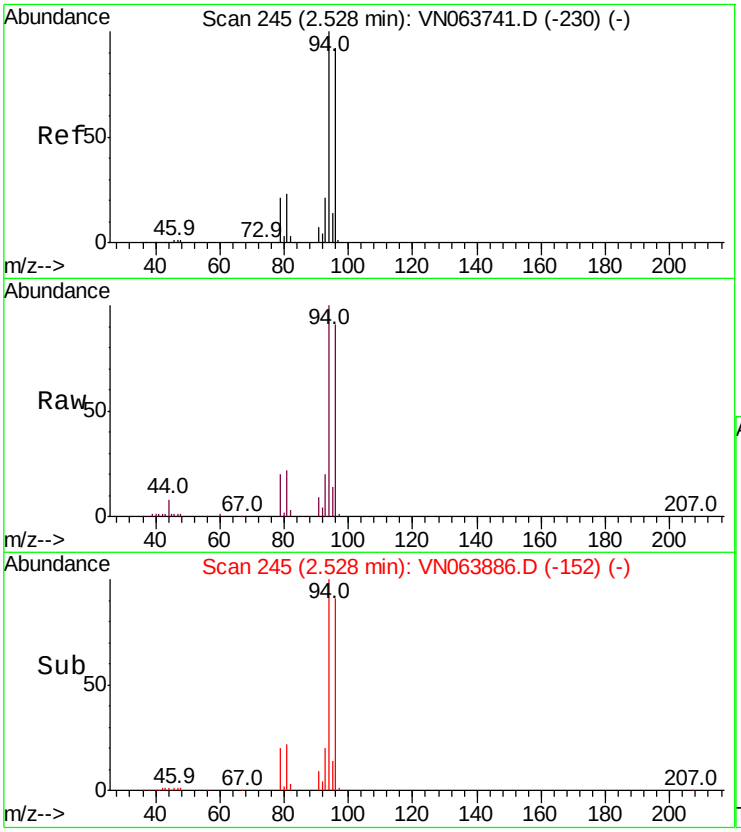


#4
Vinyl Chloride
Concen: 45.279 ug/l
RT: 2.17 min Scan# 133
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 62 Resp: 157211

Ion	Ratio	Lower	Upper
62	100		
64	30.7	25.6	38.4



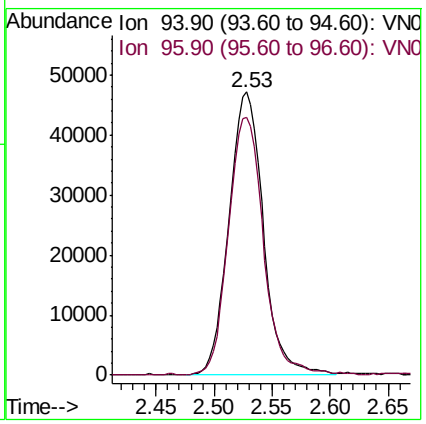


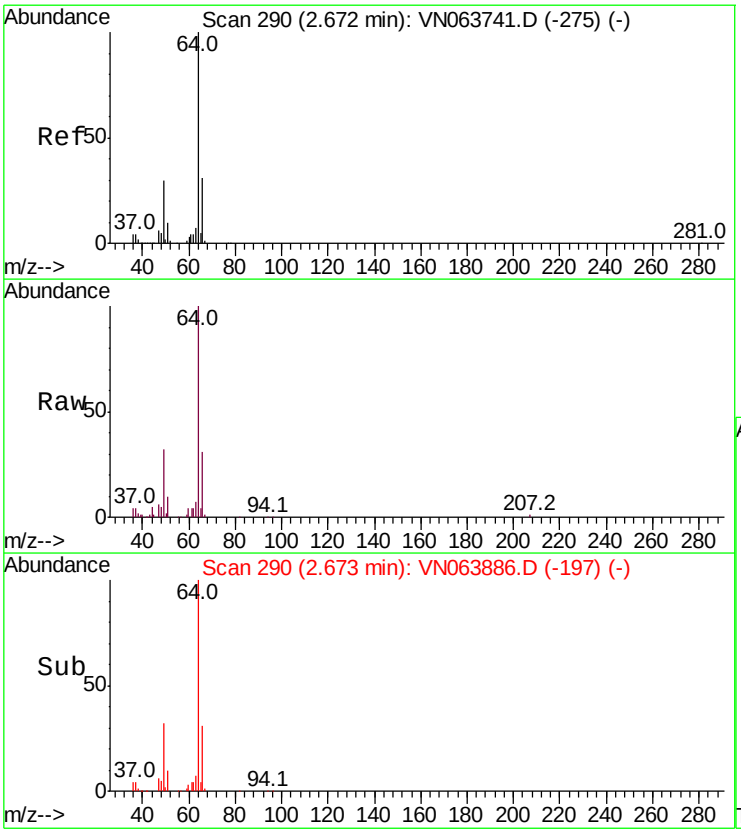
#5
Bromomethane
Concen: 44.390 ug/l
RT: 2.53 min Scan# 245
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 94 Resp: 96944

Ion	Ratio	Lower	Upper
94	100		
96	91.2	73.3	109.9

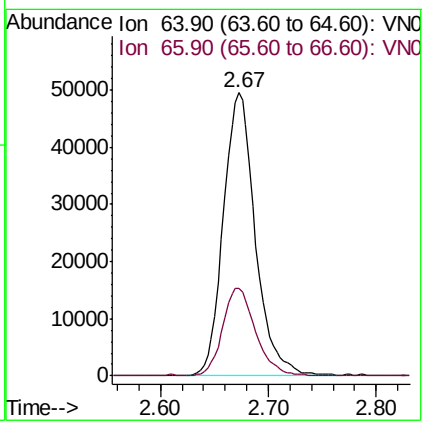


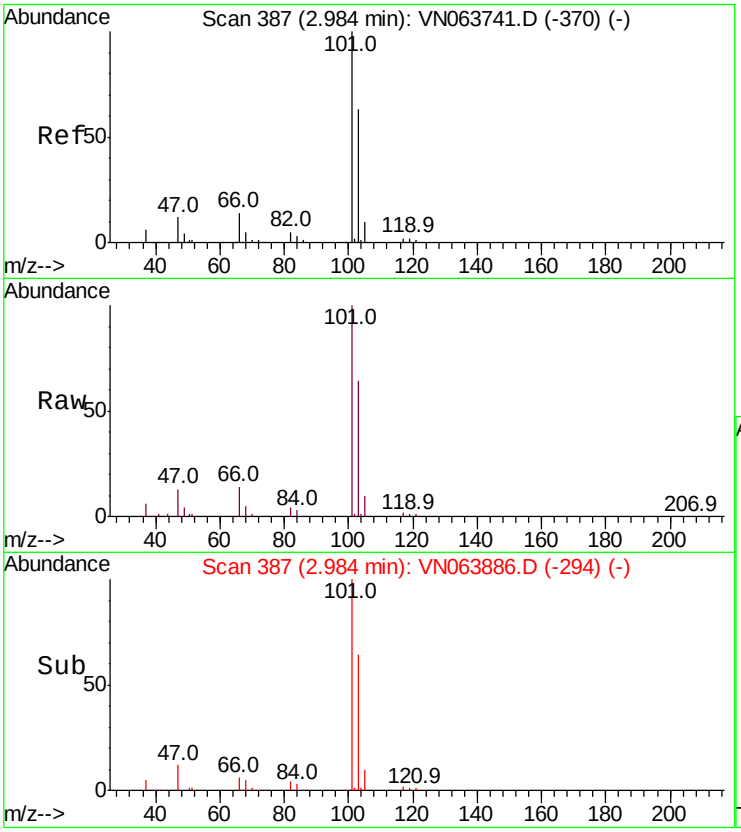


#6
Chloroethane
Concen: 49.294 ug/l
RT: 2.67 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 64 Resp: 102271

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.1	37.7



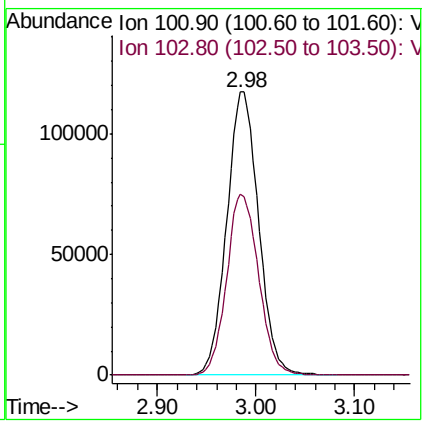


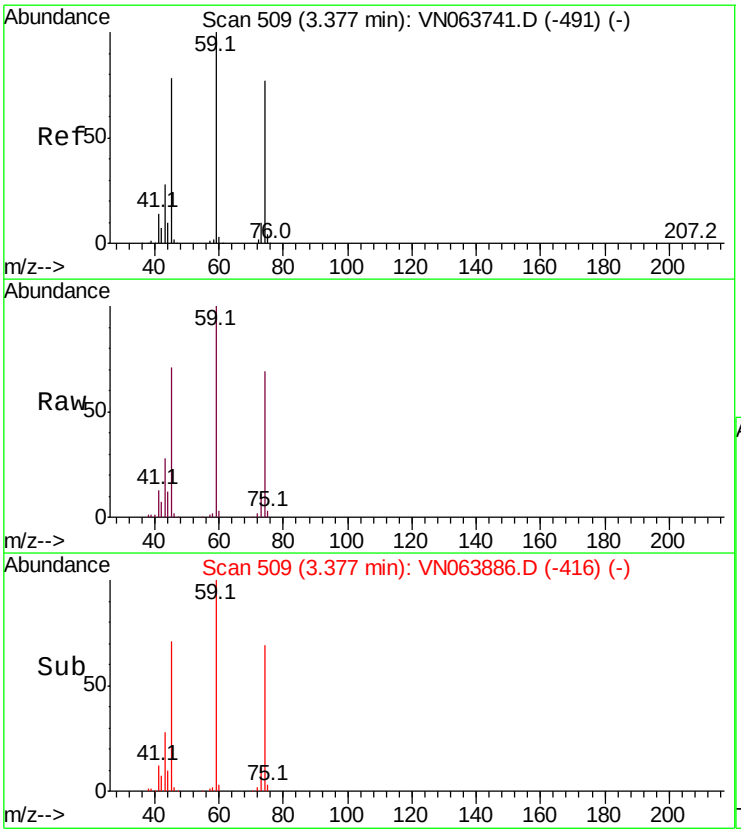
#7
Trichlorofluoromethane
Concen: 47.958 ug/l
RT: 2.98 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 264084

Ion	Ratio	Lower	Upper
101	100		
103	64.0	50.7	76.1

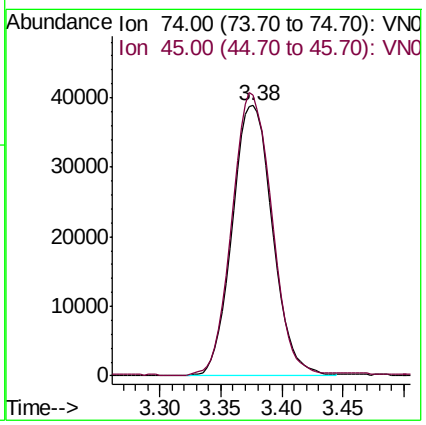


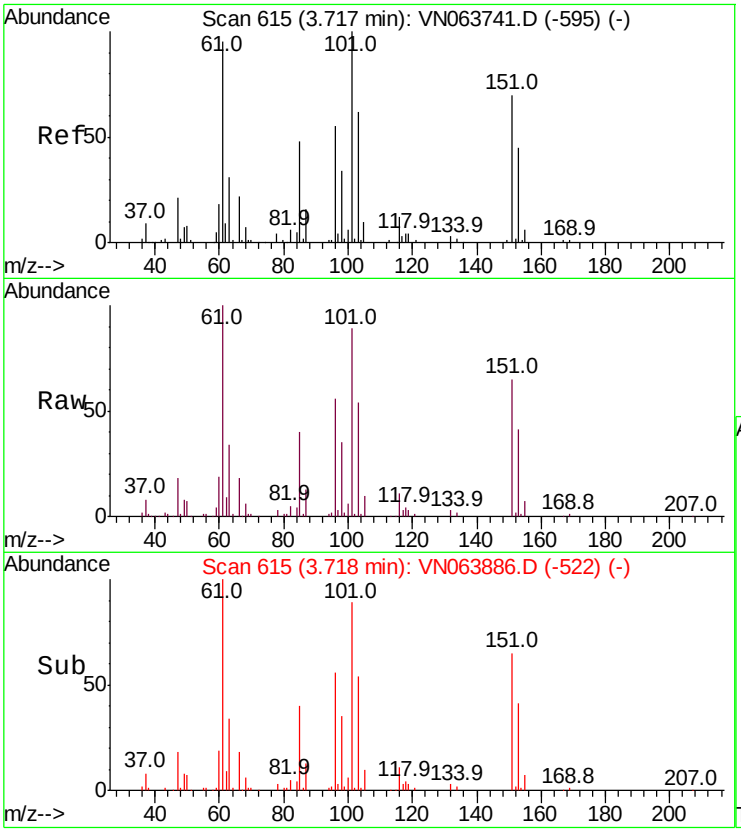


#8
Diethyl Ether
Concen: 47.826 ug/l
RT: 3.38 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 74 Resp: 89066

Ion	Ratio	Lower	Upper
74	100		
45	103.9	50.9	152.8



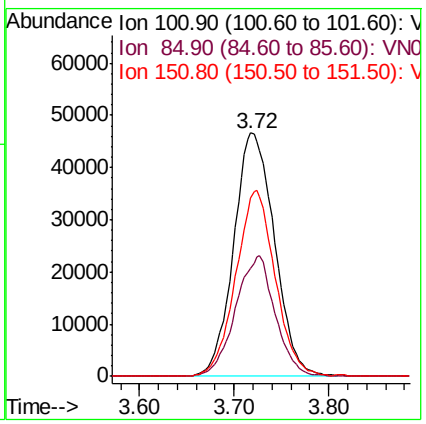


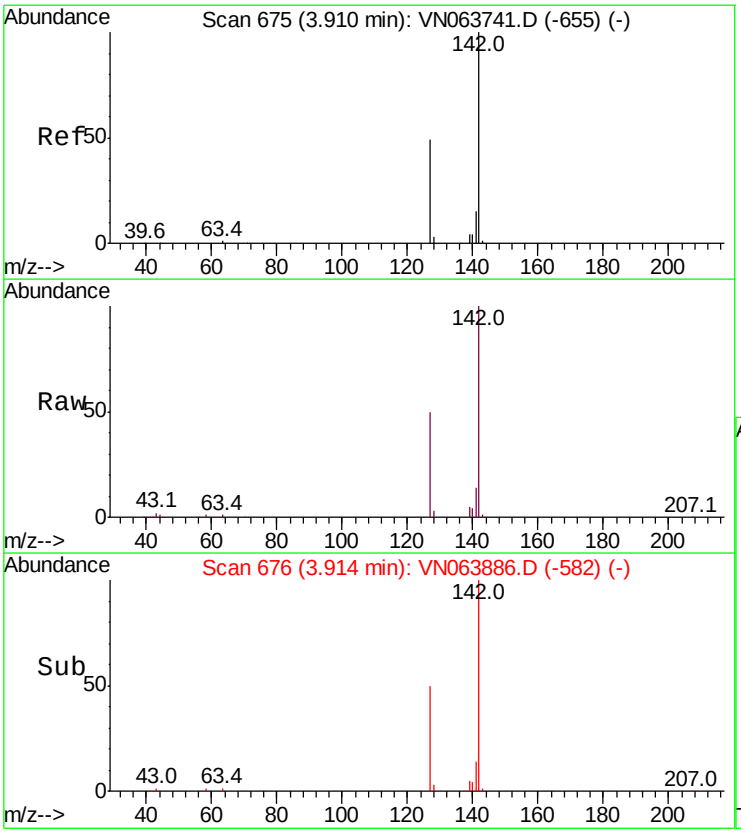
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.441 ug/l
RT: 3.72 min Scan# 615
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 139629

Ion	Ratio	Lower	Upper
101	100		
85	48.1	38.6	58.0
151	73.7	58.7	88.1

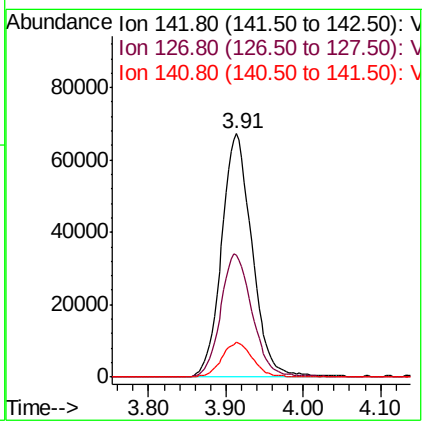


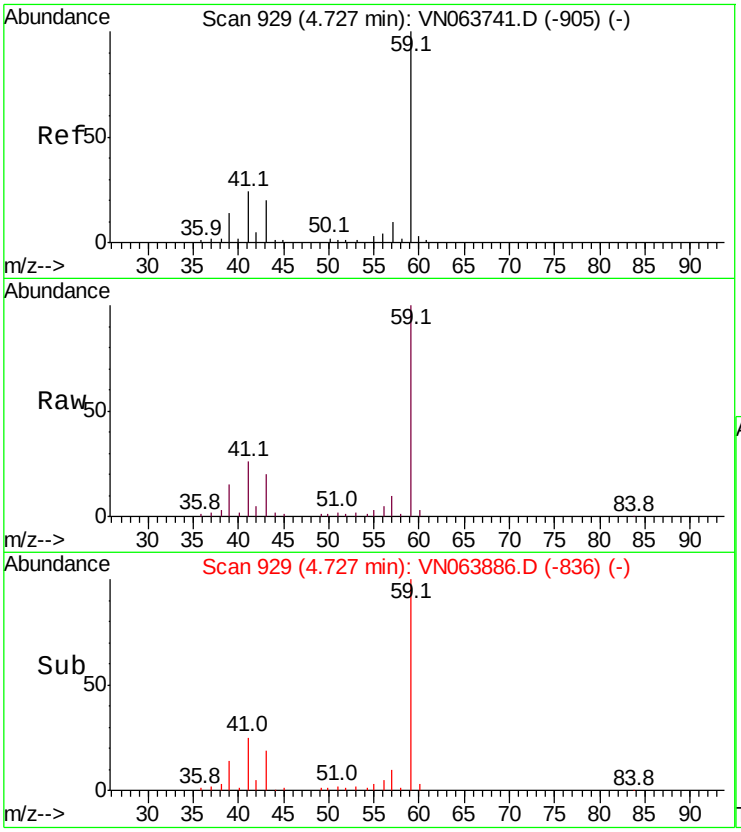


#10
Methyl Iodide
Concen: 53.762 ug/l
RT: 3.91 min Scan# 676
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:142 Resp: 183726

Ion	Ratio	Lower	Upper
142	100		
127	52.3	40.5	60.7
141	14.4	11.7	17.5



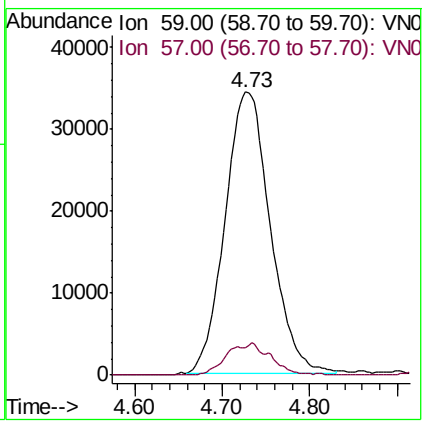


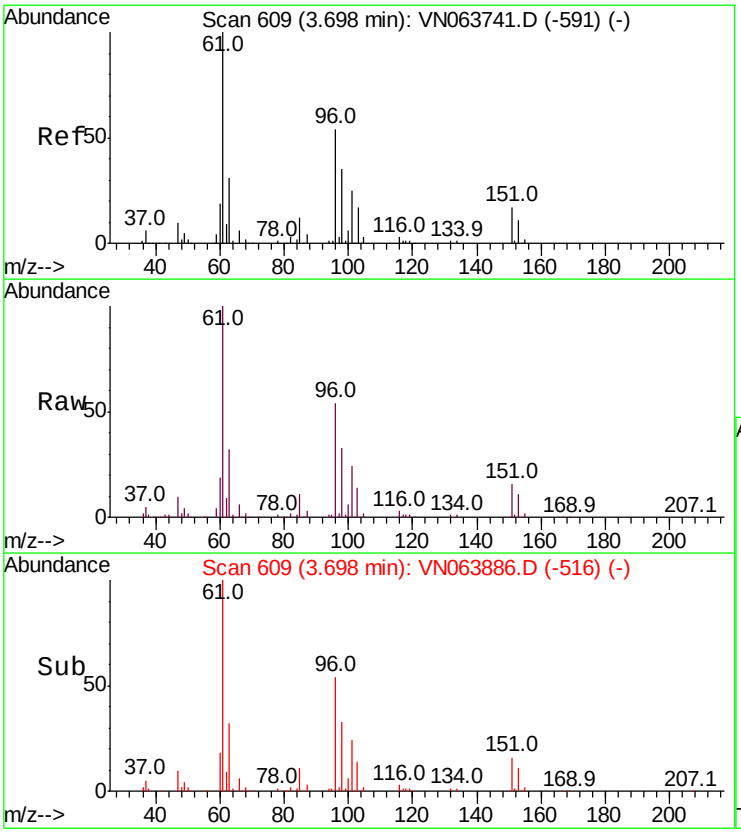
#11
Tert butyl alcohol
Concen: 241.028 ug/l
RT: 4.73 min Scan# 929
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 122818

Ion	Ratio	Lower	Upper
59	100		
57	4.7	8.7	13.1#

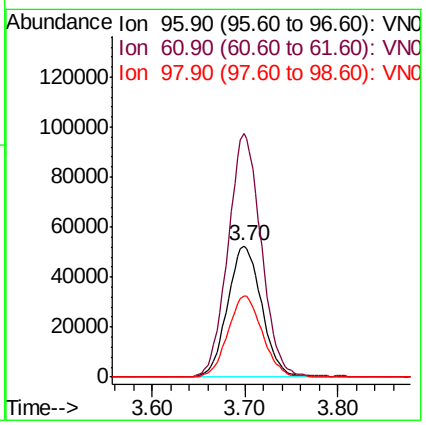


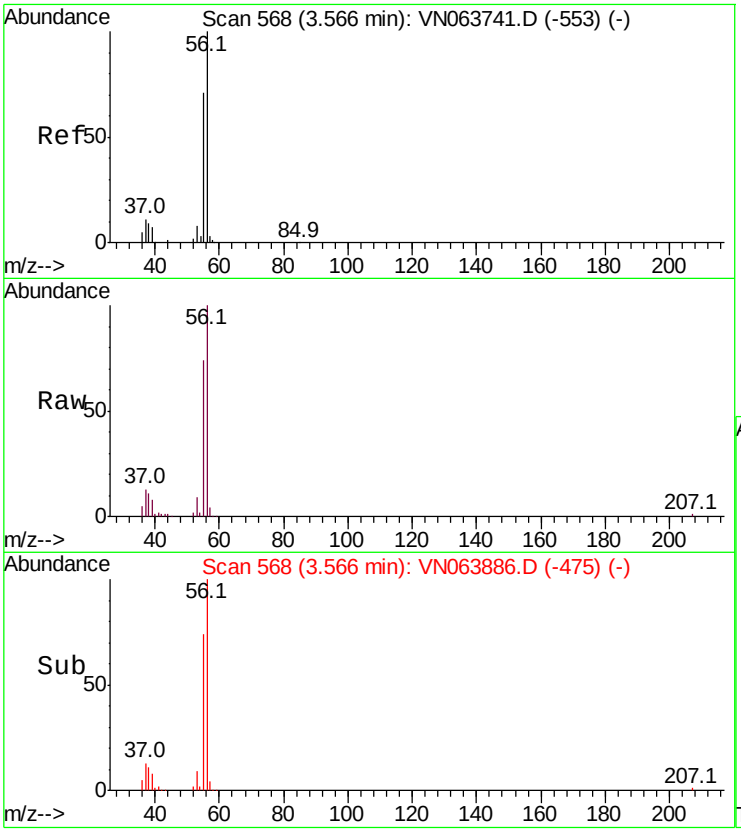


#12
1,1-Dichloroethene
Concen: 47.479 ug/l
RT: 3.70 min Scan# 609
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 96 Resp: 133571

Ion	Ratio	Lower	Upper
96	100		
61	185.1	147.7	221.5
98	61.9	51.9	77.9



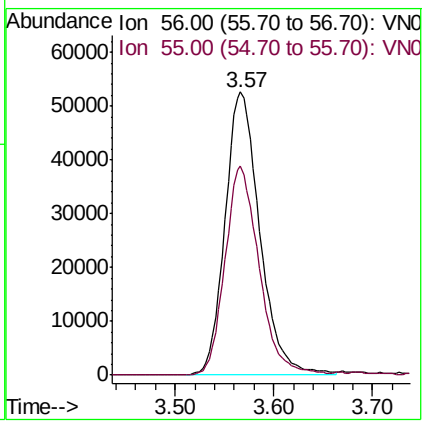


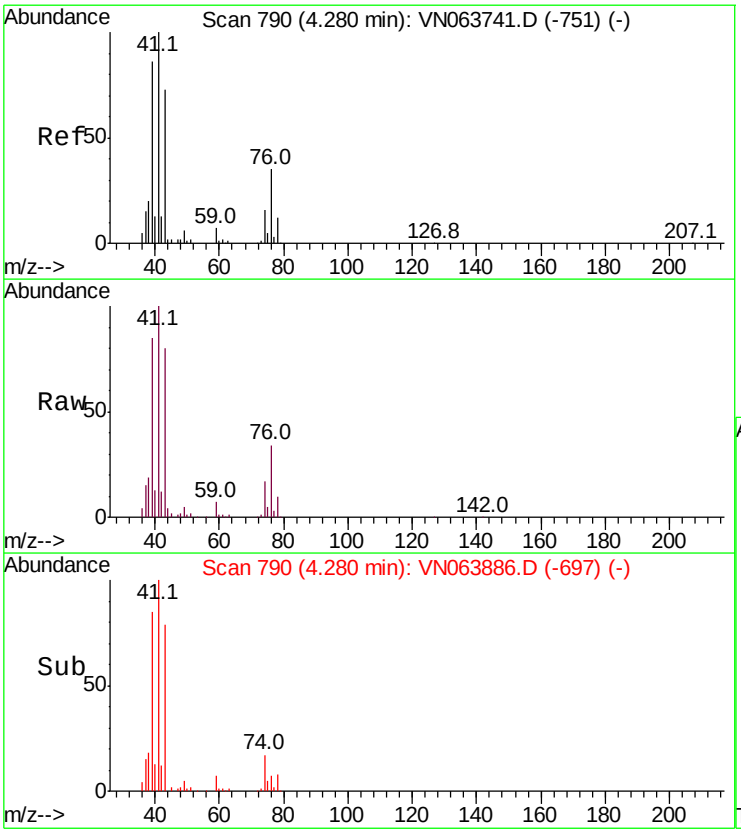
#13
Acrolein
Concen: 413.760 ug/l
RT: 3.57 min Scan# 568
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 129399

Ion	Ratio	Lower	Upper
56	100		
55	72.5	56.9	85.3

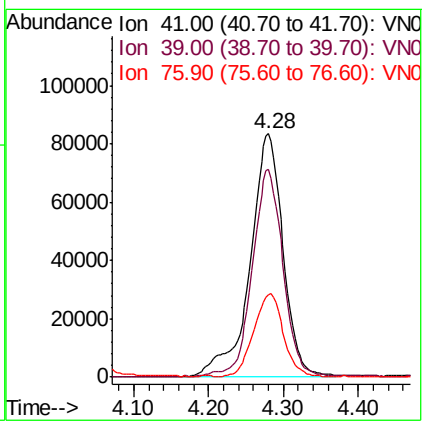


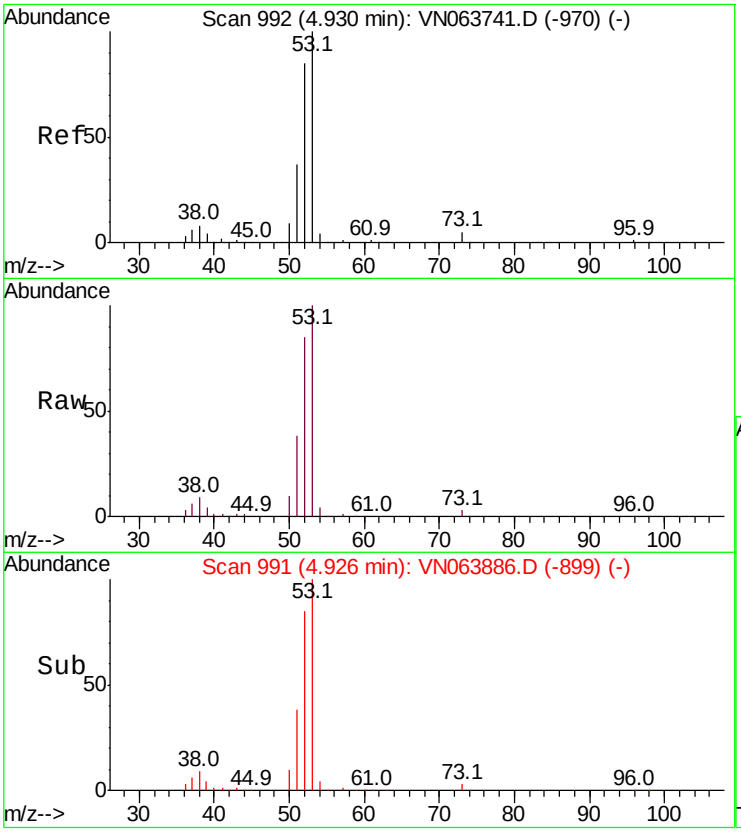


#14
Allyl chloride
Concen: 49.039 ug/l
RT: 4.28 min Scan# 790
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 41 Resp: 256298

Ion	Ratio	Lower	Upper
41	100		
39	78.8	64.5	96.7
76	30.5	25.9	38.9



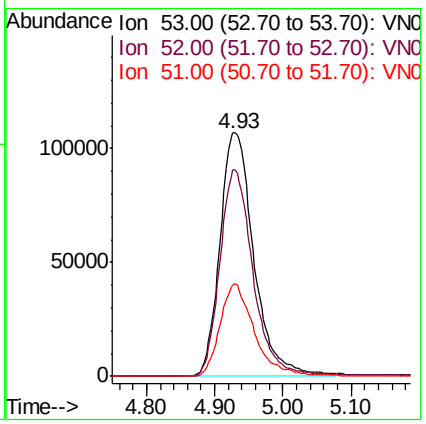


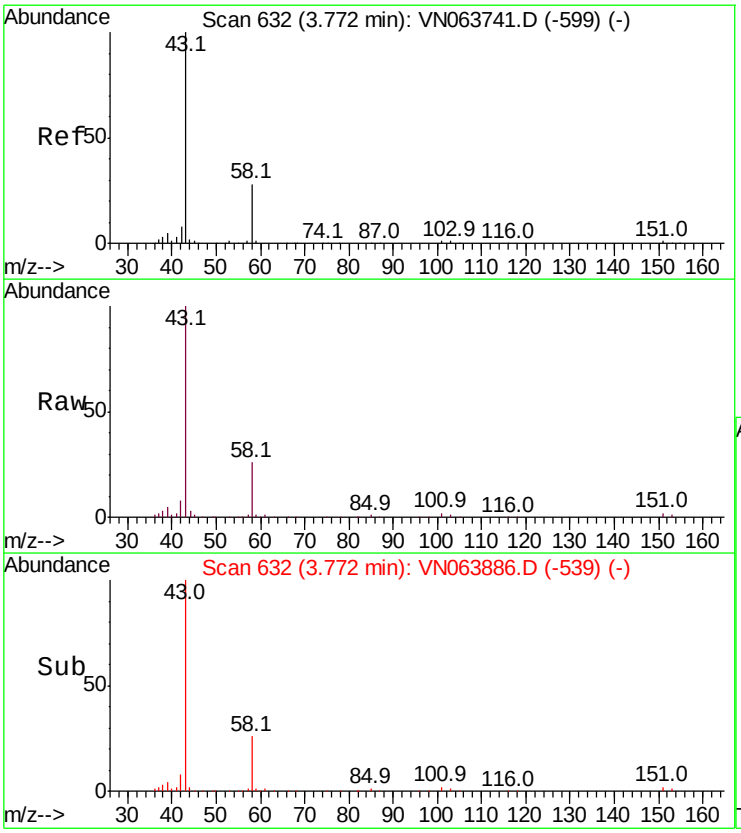
#15
Acrylonitrile
Concen: 253.523 ug/l
RT: 4.93 min Scan# 991
Delta R.T. -0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 369784

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.5	99.7
51	38.3	29.9	44.9

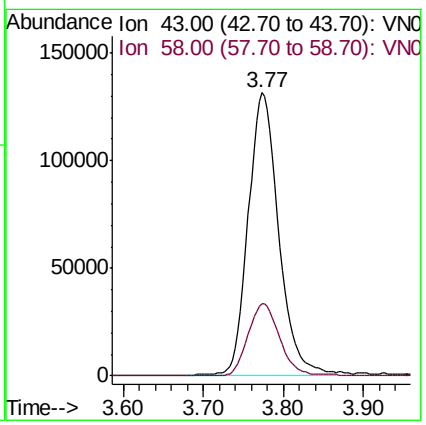


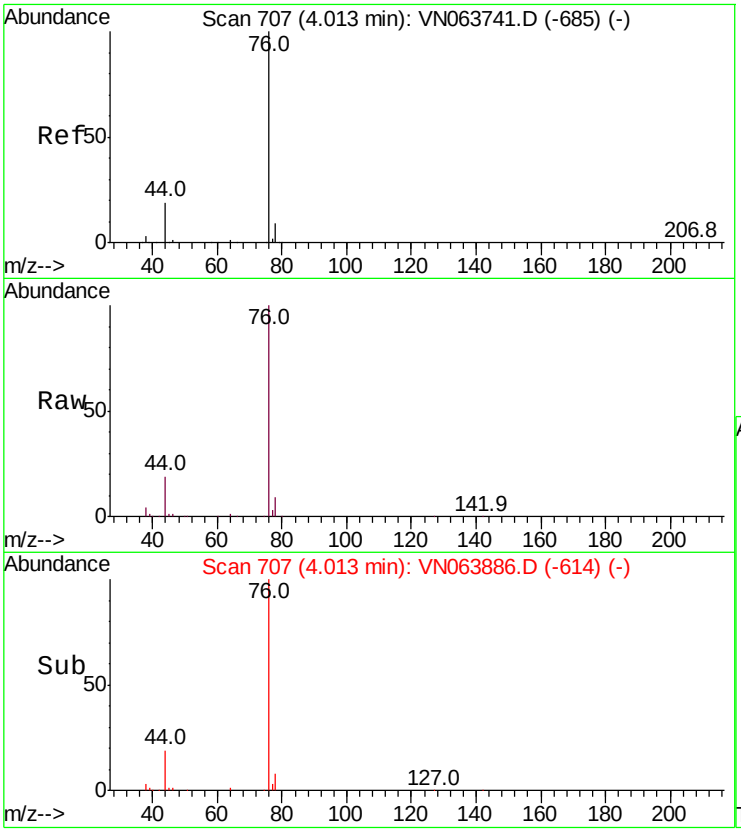


#16
Acetone
Concen: 242.583 ug/l
RT: 3.77 min Scan# 632
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 43 Resp: 344657

Ion	Ratio	Lower	Upper
43	100		
58	25.5	22.3	33.5



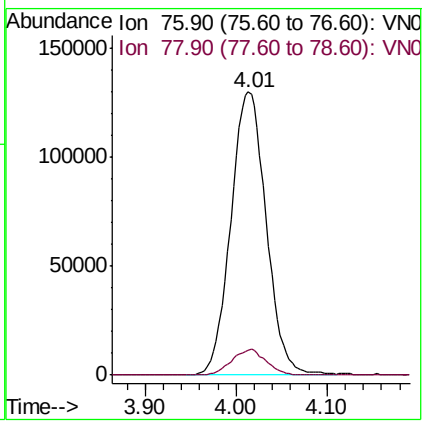


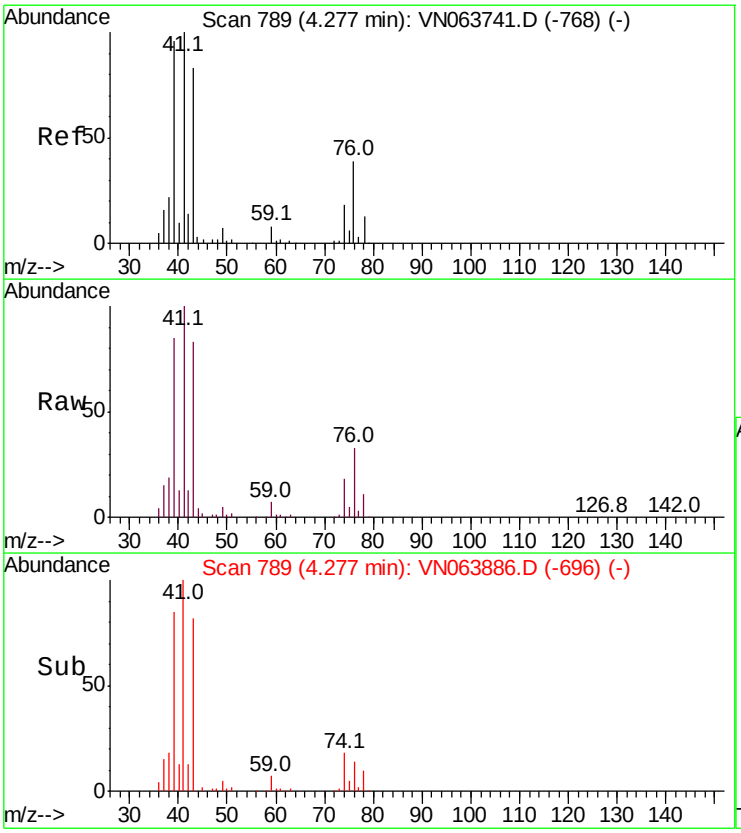
#17
Carbon Disulfide
Concen: 46.171 ug/l
RT: 4.01 min Scan# 707
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 350656

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.0	10.4

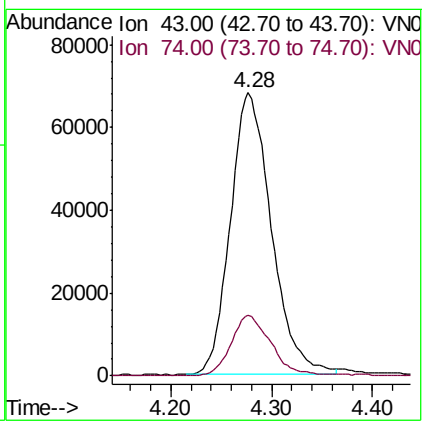


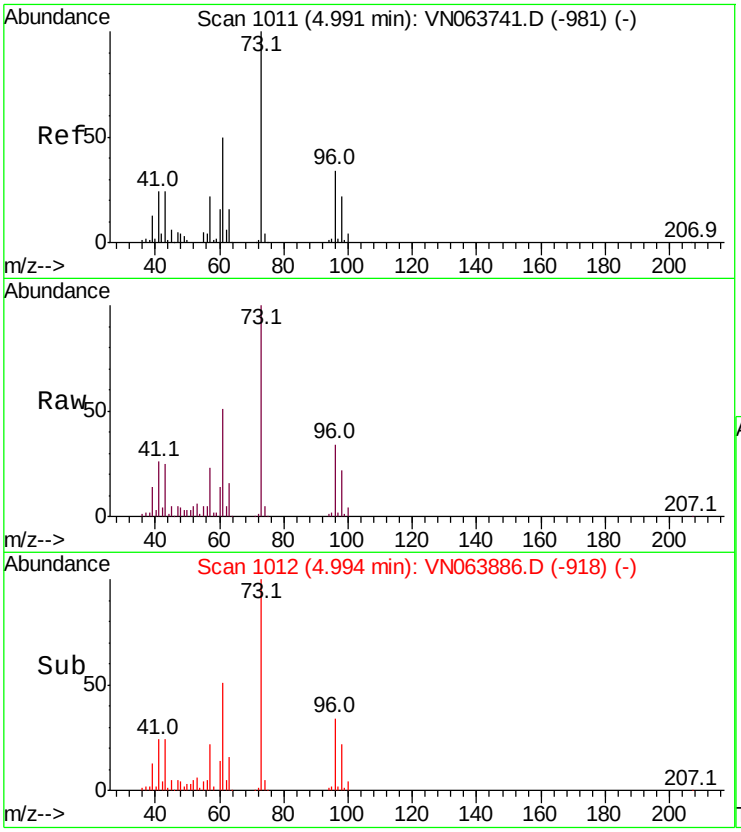


#18
Methyl Acetate
Concen: 52.259 ug/l
RT: 4.28 min Scan# 789
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 43 Resp: 192779

Ion	Ratio	Lower	Upper
43	100		
74	21.1	17.4	26.2



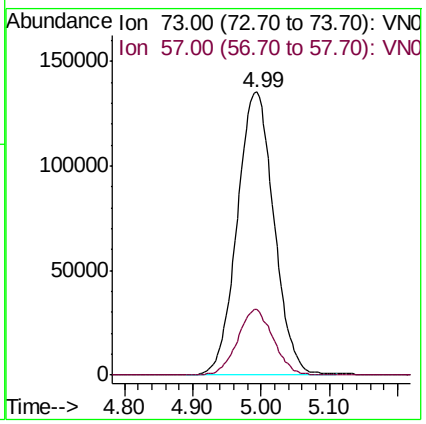


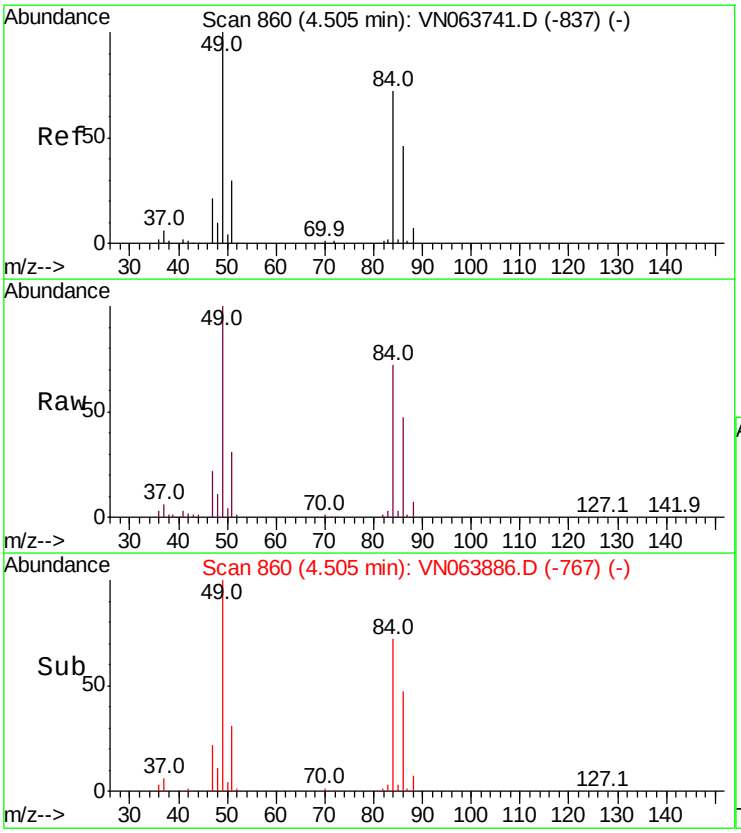
#19
Methyl tert-butyl Ether
Concen: 49.657 ug/l
RT: 4.99 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 507534

Ion	Ratio	Lower	Upper
73	100		
57	23.2	17.6	26.4

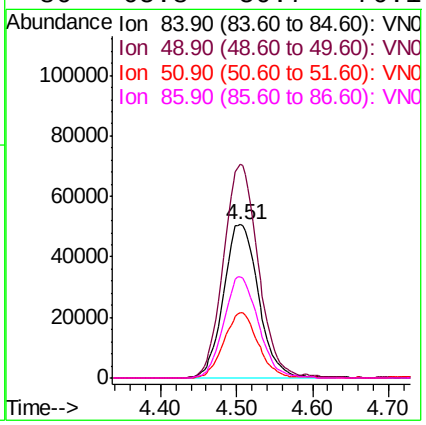


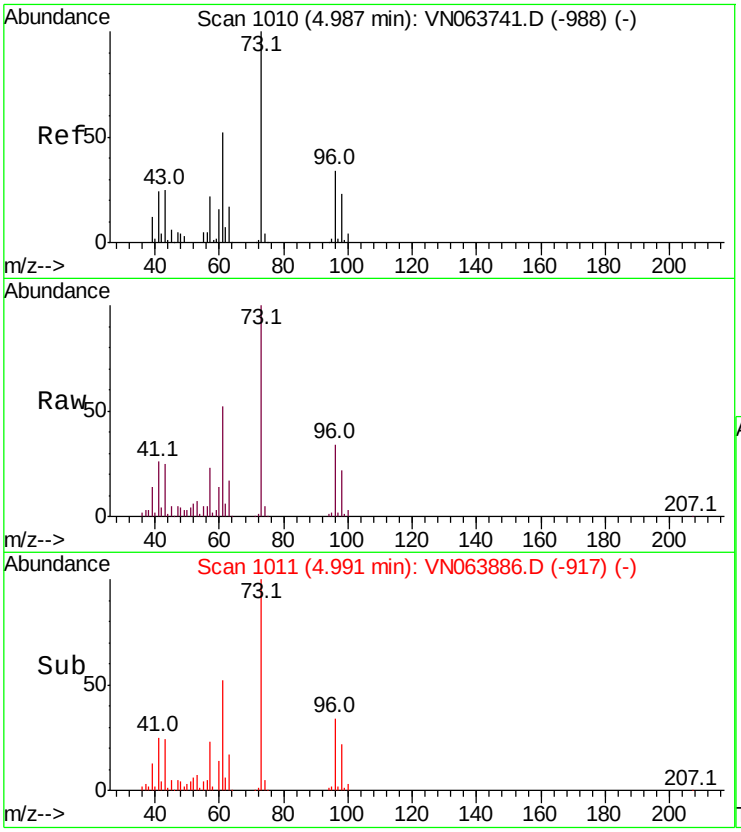


#20
Methylene Chloride
Concen: 50.075 ug/l
RT: 4.51 min Scan# 860
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 84 Resp: 162959

Ion	Ratio	Lower	Upper
84	100		
49	138.8	110.4	165.6
51	42.8	33.3	49.9
86	65.8	50.7	76.1



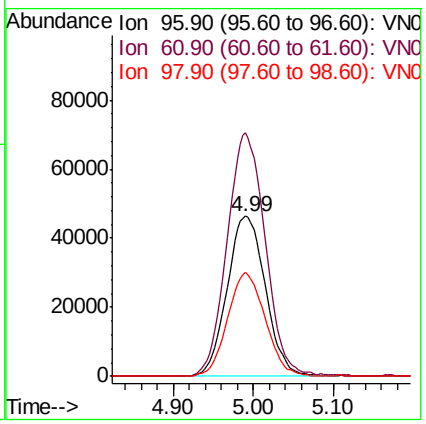


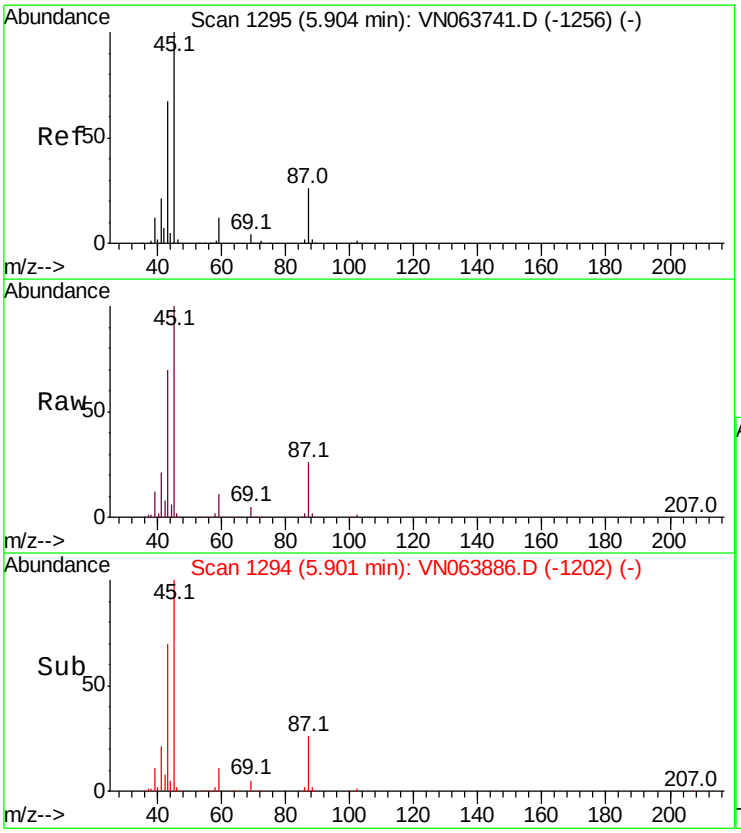
#21
trans-1,2-Dichloroethene
Concen: 47.921 ug/l
RT: 4.99 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 151004

Ion	Ratio	Lower	Upper
96	100		
61	152.1	120.2	180.2
98	64.8	52.6	79.0

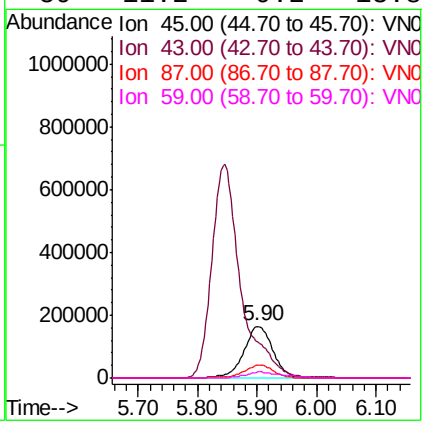


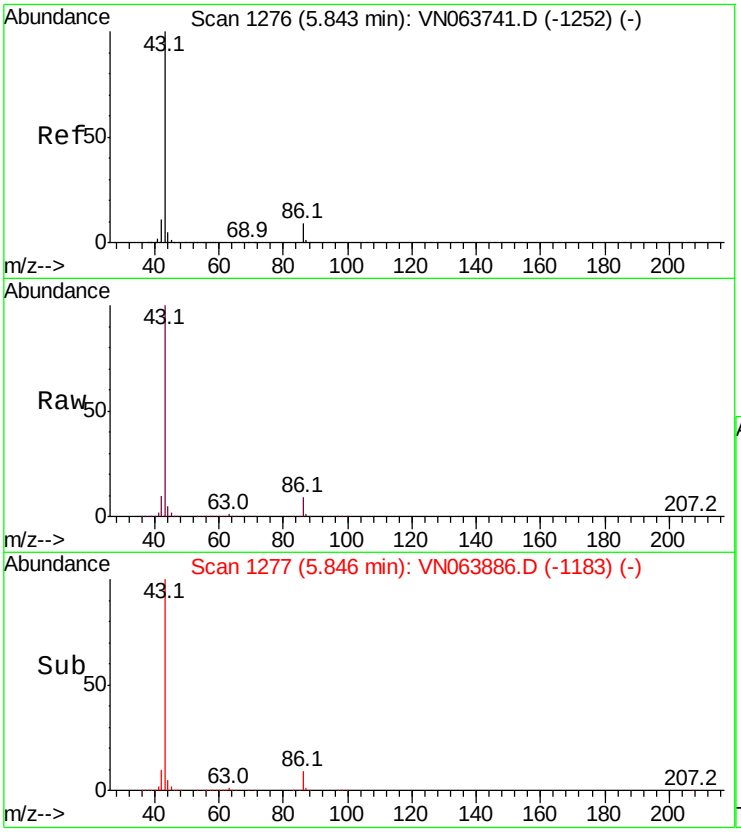


#22
Diisopropyl ether
Concen: 52.354 ug/l
RT: 5.90 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 45 Resp: 562965

Ion	Ratio	Lower	Upper
45	100		
43	69.1	53.7	80.5
87	25.8	21.1	31.7
59	11.2	9.2	13.8



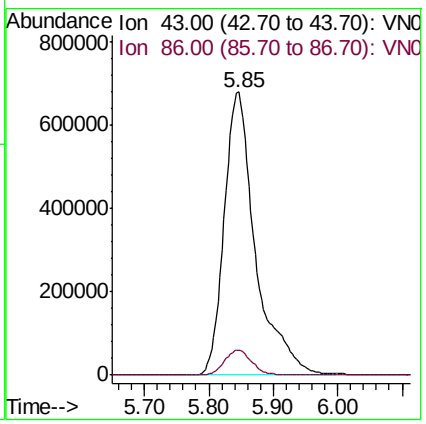


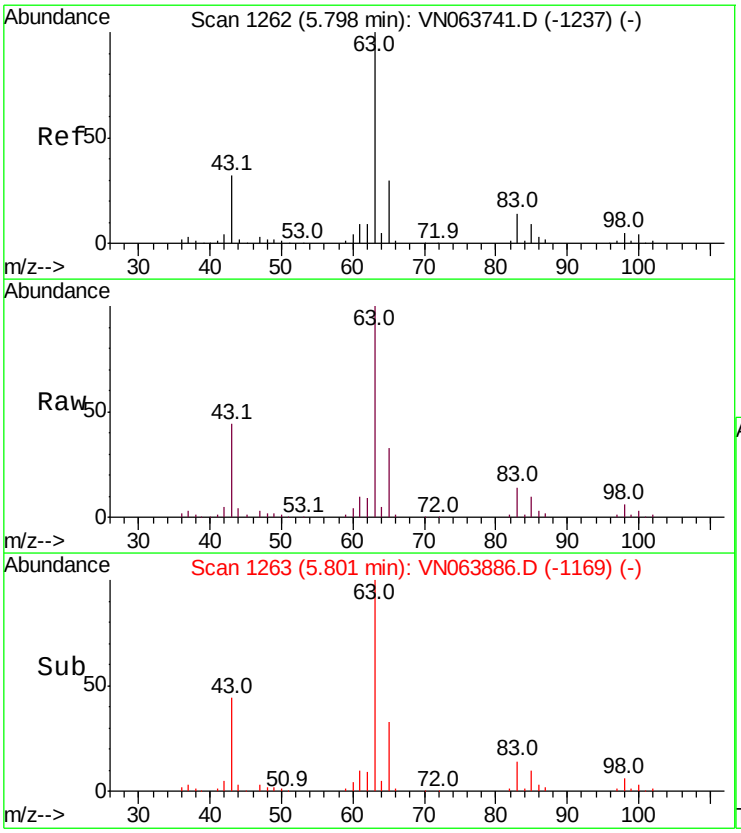
#23
Vinyl Acetate
Concen: 258.734 ug/l
RT: 5.85 min Scan# 1277
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2304654

Ion	Ratio	Lower	Upper
43	100		
86	9.0	7.3	10.9

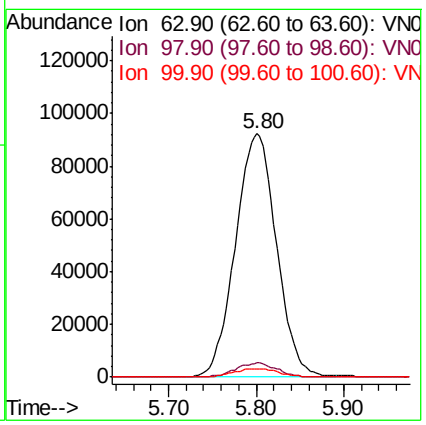


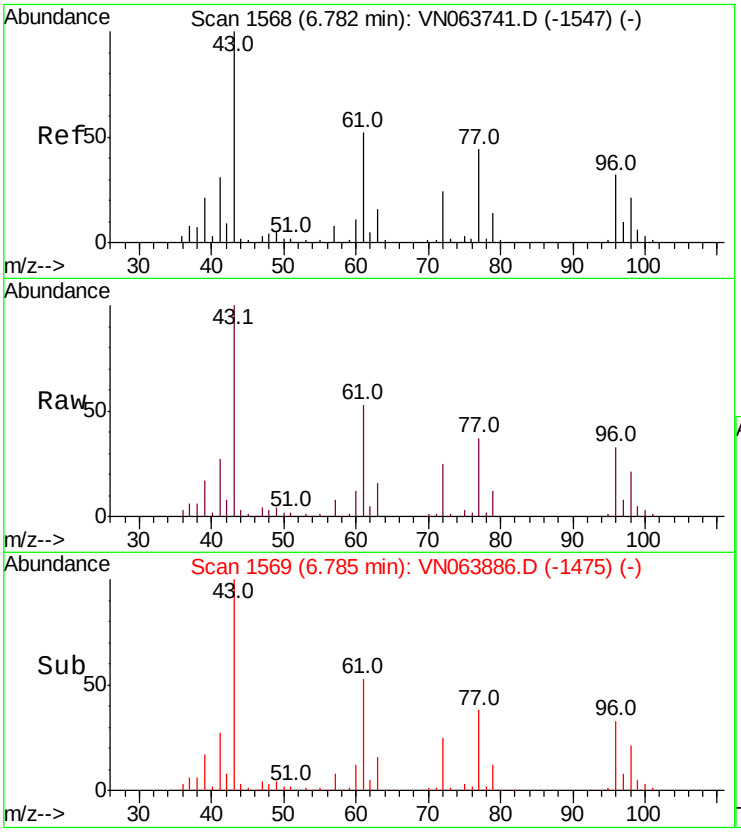


#24
1,1-Dichloroethane
Concen: 48.819 ug/l
RT: 5.80 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 63 Resp: 300158

Ion	Ratio	Lower	Upper
63	100		
98	5.8	2.7	8.1
100	3.4	1.9	5.7



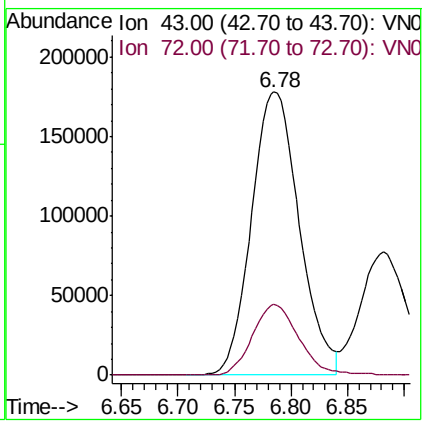


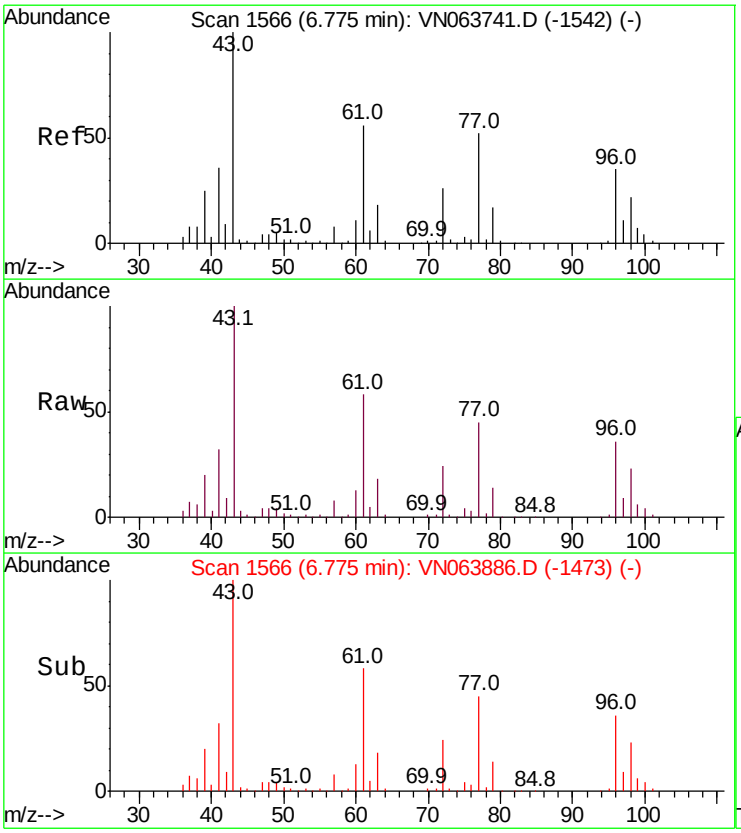
#25
2-Butanone
Concen: 258.289 ug/l
RT: 6.78 min Scan# 1569
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 520276

Ion	Ratio	Lower	Upper
43	100		
72	25.0	19.3	28.9

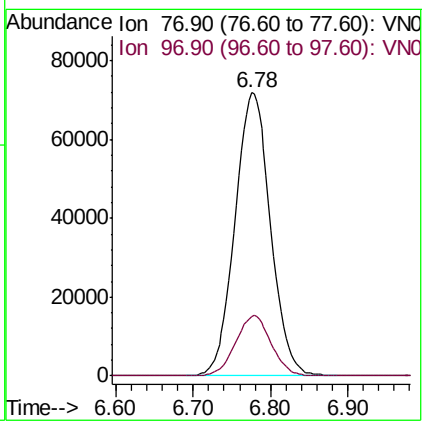


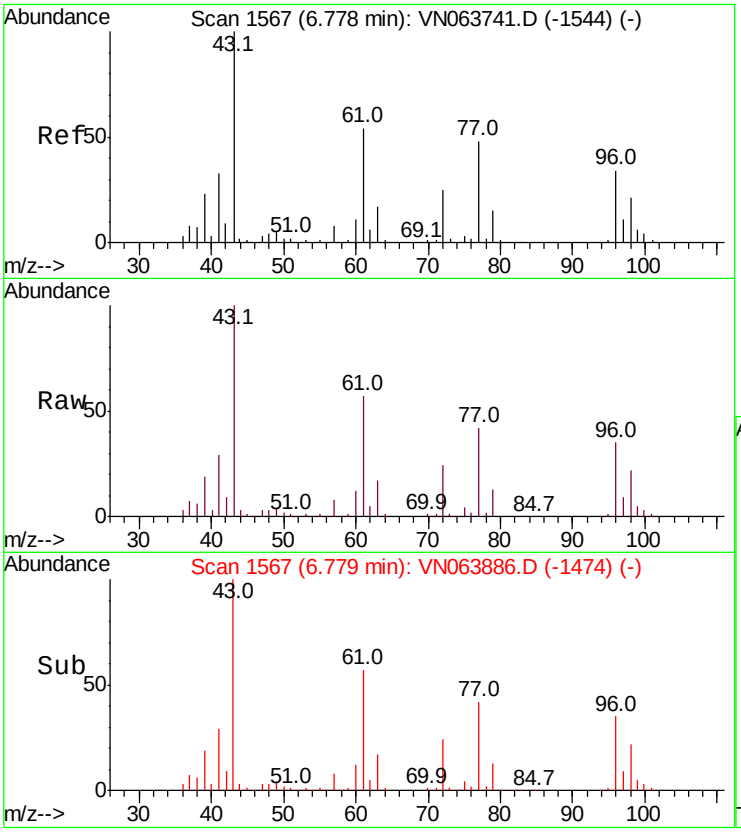


#26
2,2-Dichloropropane
Concen: 40.702 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 77 Resp: 229171

Ion	Ratio	Lower	Upper
77	100		
97	21.3	10.8	32.3



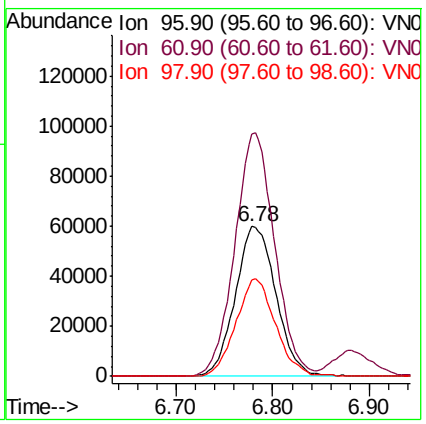


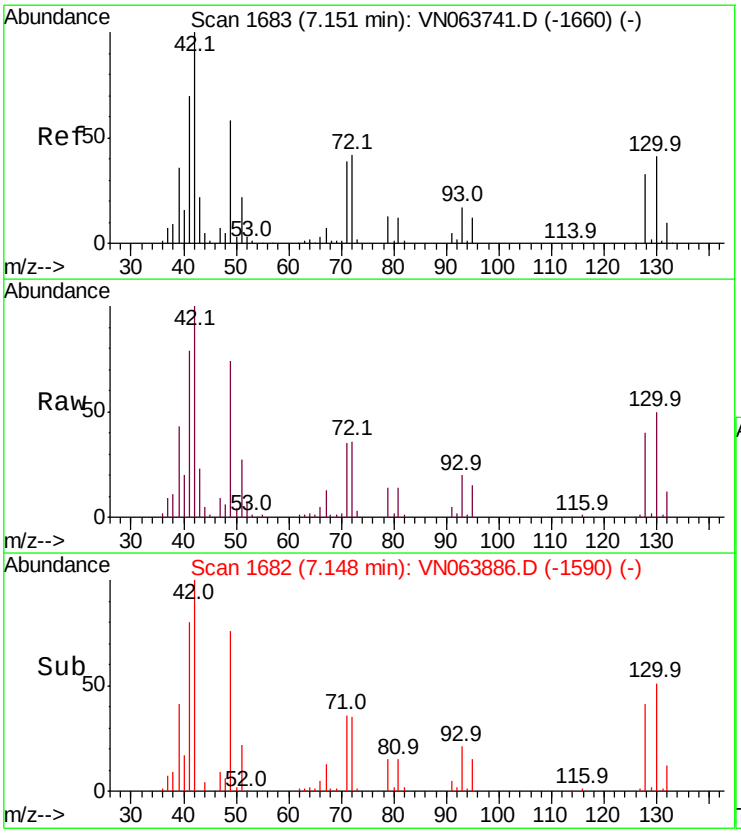
#27
cis-1,2-Dichloroethene
Concen: 48.303 ug/l
RT: 6.78 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 175053

Ion	Ratio	Lower	Upper
96	100		
61	159.1	0.0	321.2
98	63.3	0.0	124.4

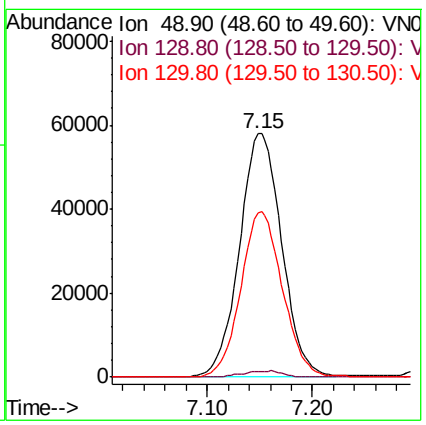


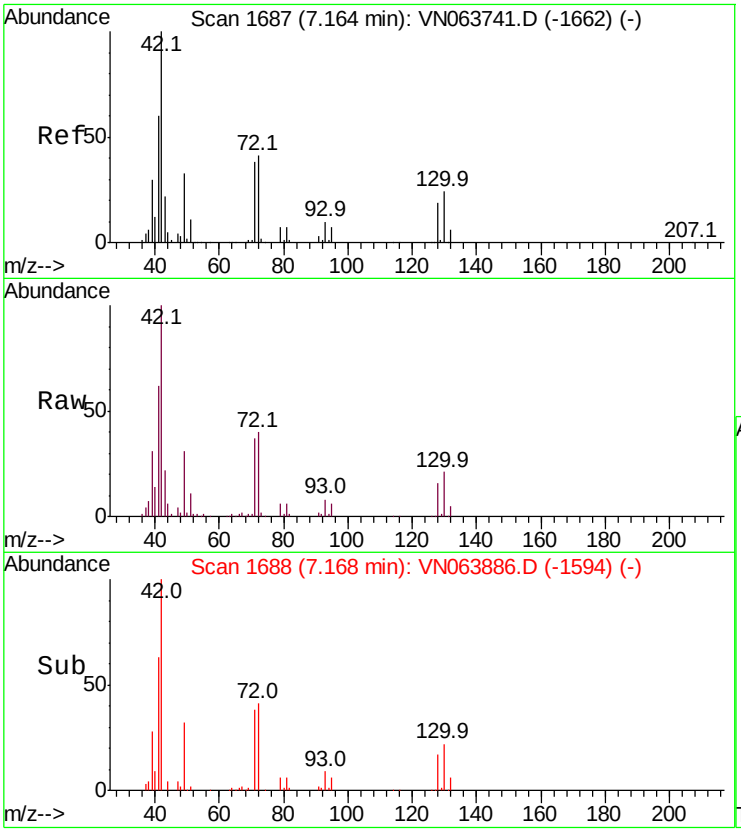


#28
Bromochloromethane
Concen: 53.229 ug/l
RT: 7.15 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 49 Resp: 161753

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.8
130	66.6	55.6	83.4



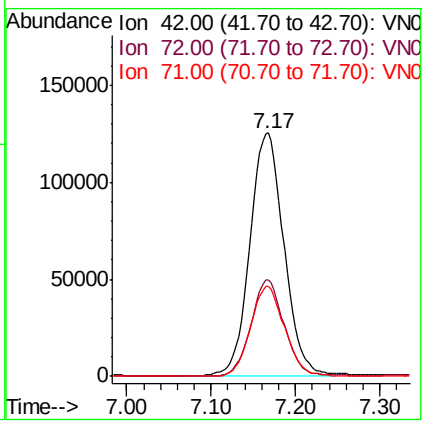


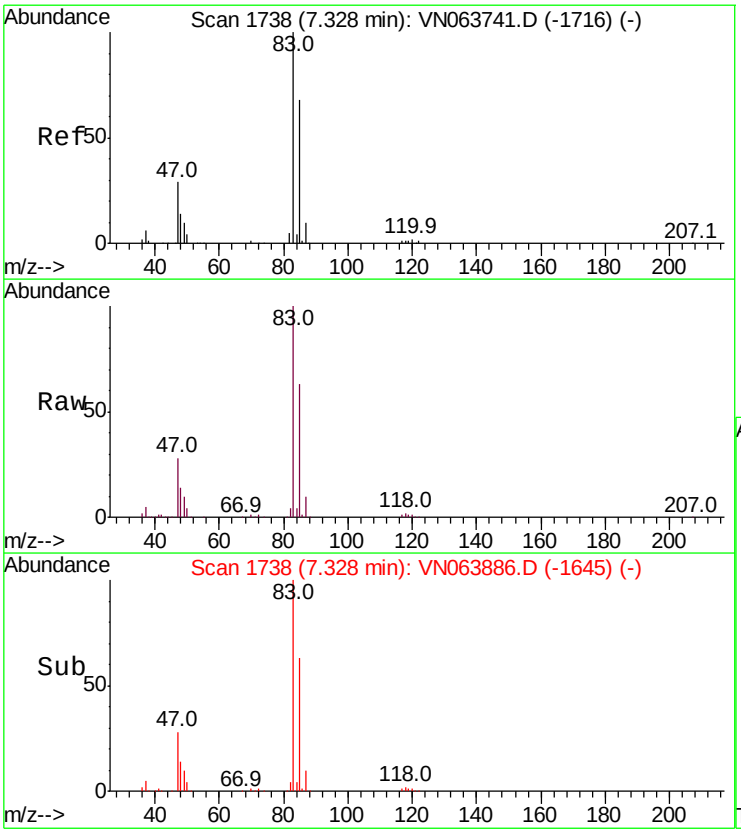
#29
Tetrahydrofuran
Concen: 260.756 ug/l
RT: 7.17 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 352279

Ion	Ratio	Lower	Upper
42	100		
72	38.6	32.8	49.2
71	36.9	30.6	45.8

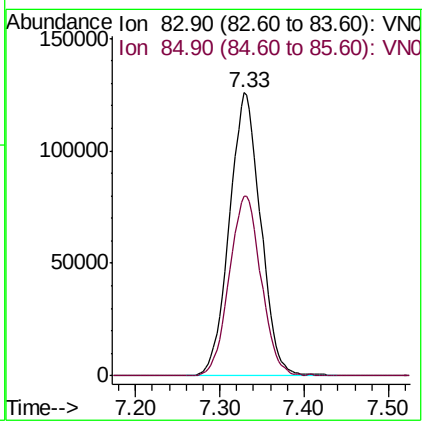


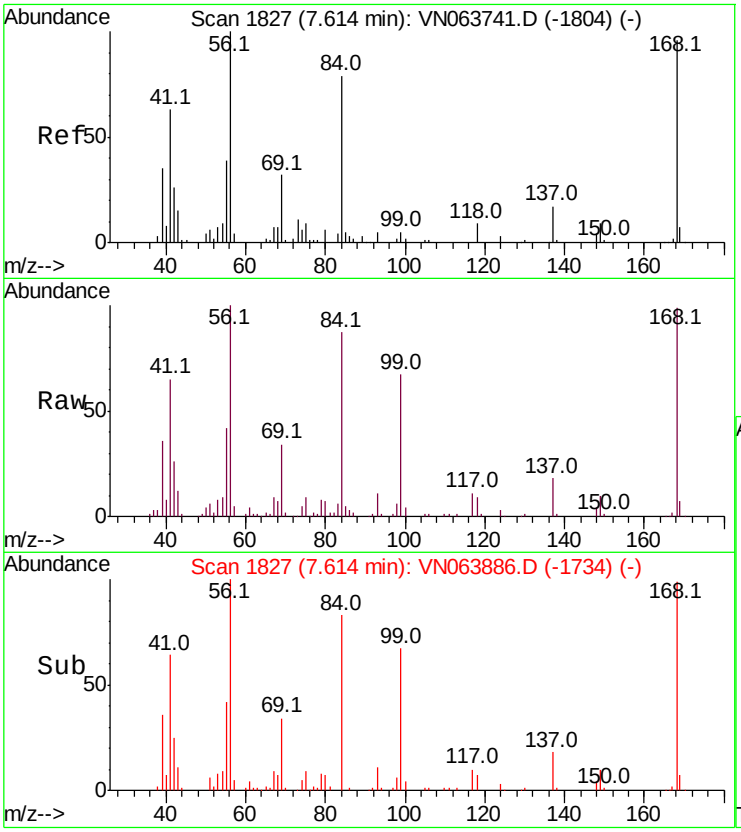


#30
Chloroform
Concen: 50.644 ug/l
RT: 7.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 83 Resp: 324661

Ion	Ratio	Lower	Upper
83	100		
85	63.5	54.6	82.0



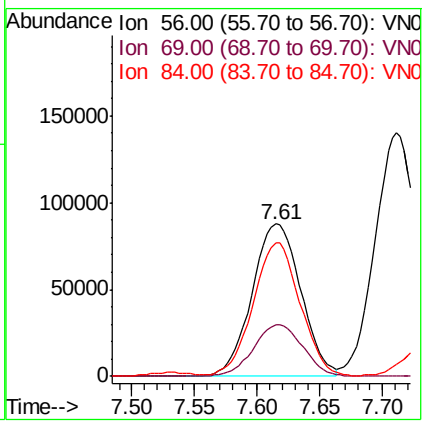


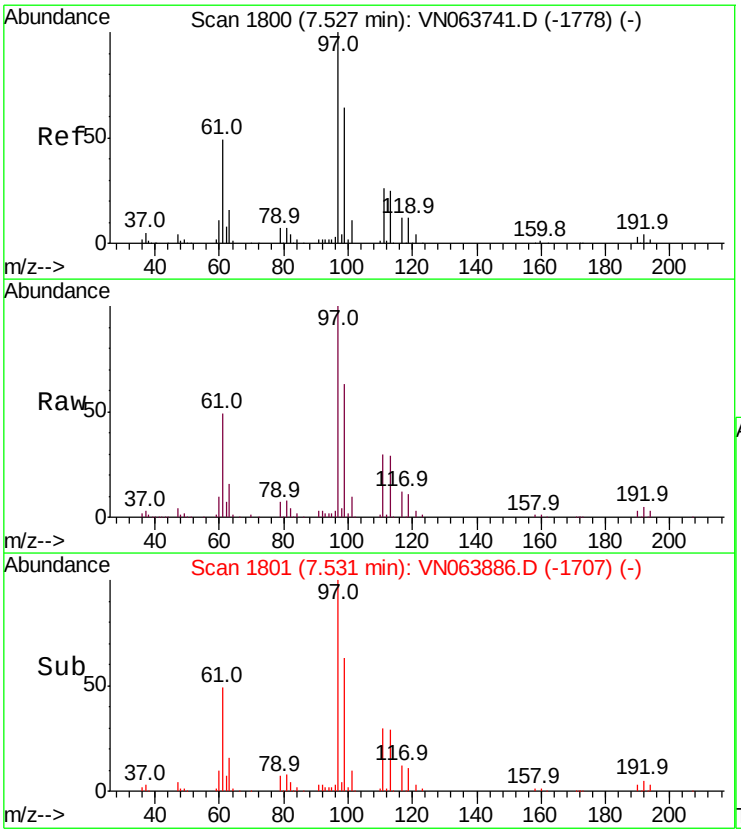
#31
Cyclohexane
Concen: 44.489 ug/l
RT: 7.61 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 238386

Ion	Ratio	Lower	Upper
56	100		
69	33.9	25.4	38.2
84	85.2	63.3	94.9

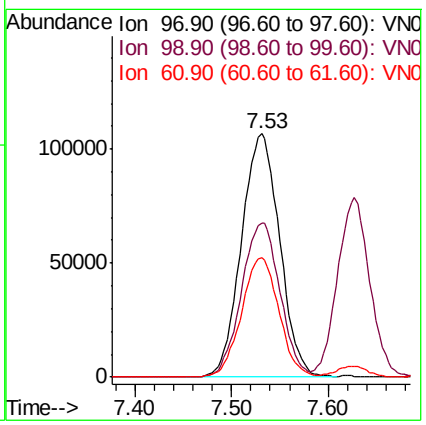


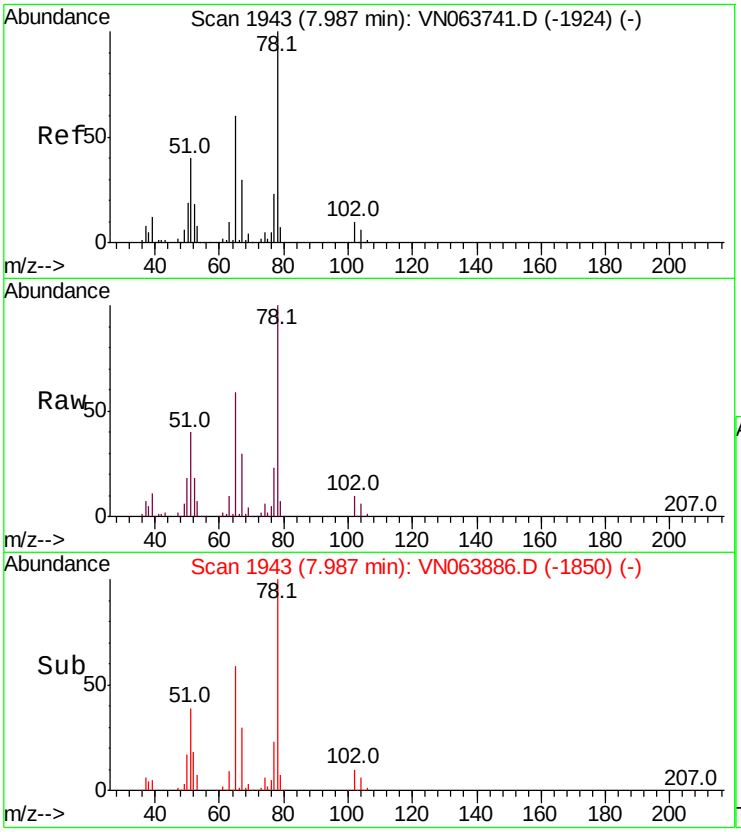


#32
1,1,1-Trichloroethane
Concen: 50.717 ug/l
RT: 7.53 min Scan# 1801
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 97 Resp: 293264

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.0	76.6
61	48.0	38.7	58.1



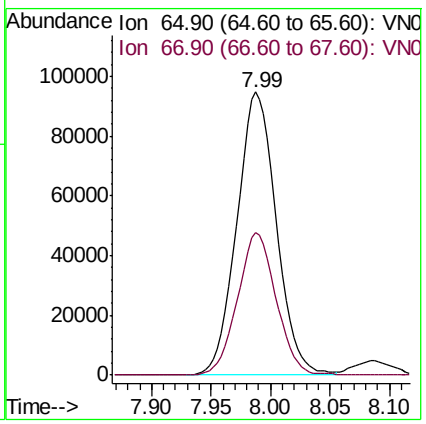


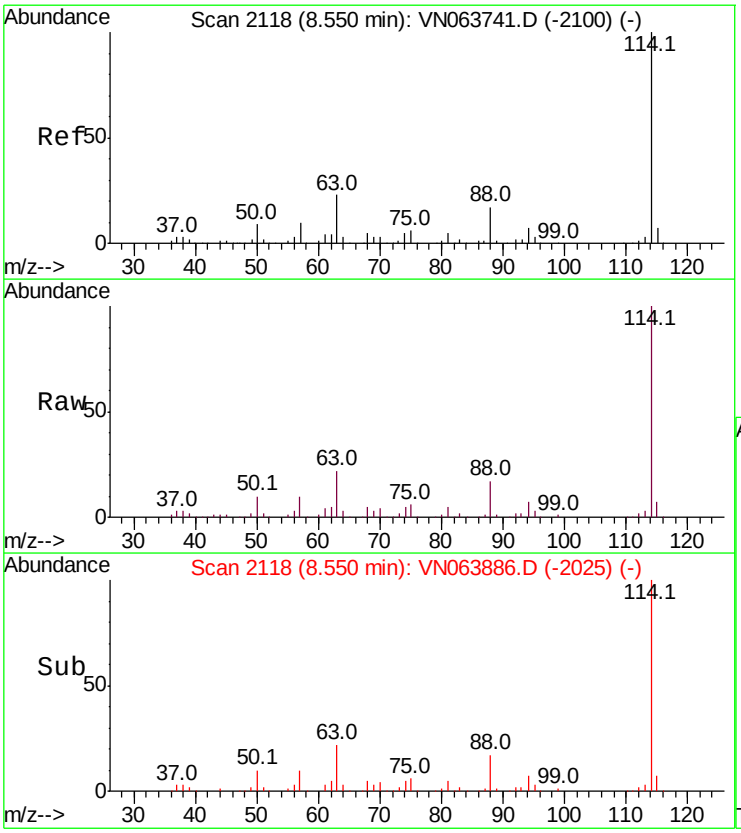
#33
1,2-Dichloroethane-d4
Concen: 47.220 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 217941

Ion	Ratio	Lower	Upper
65	100		
67	49.3	0.0	99.6

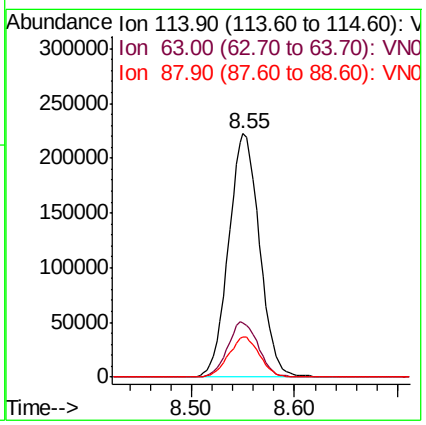


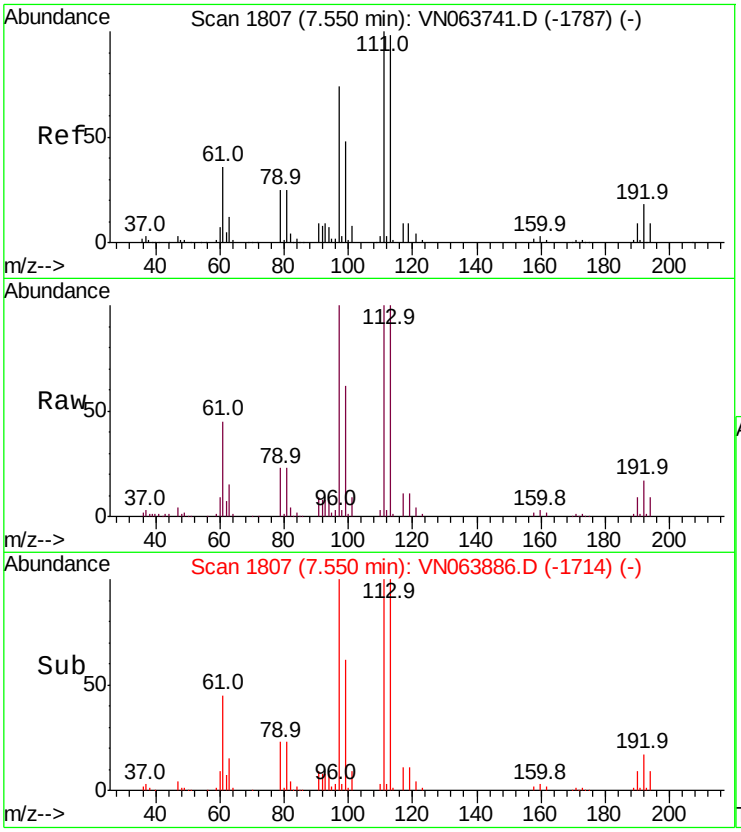


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:114 Resp: 464607

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	45.0
88	16.6	0.0	34.0



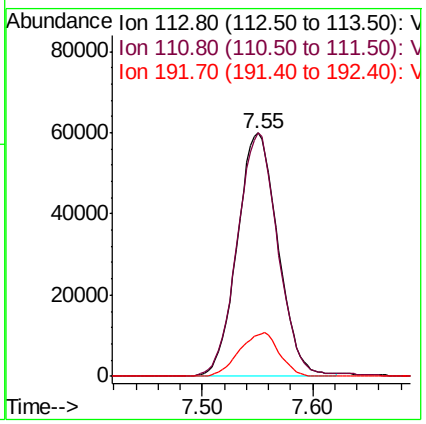


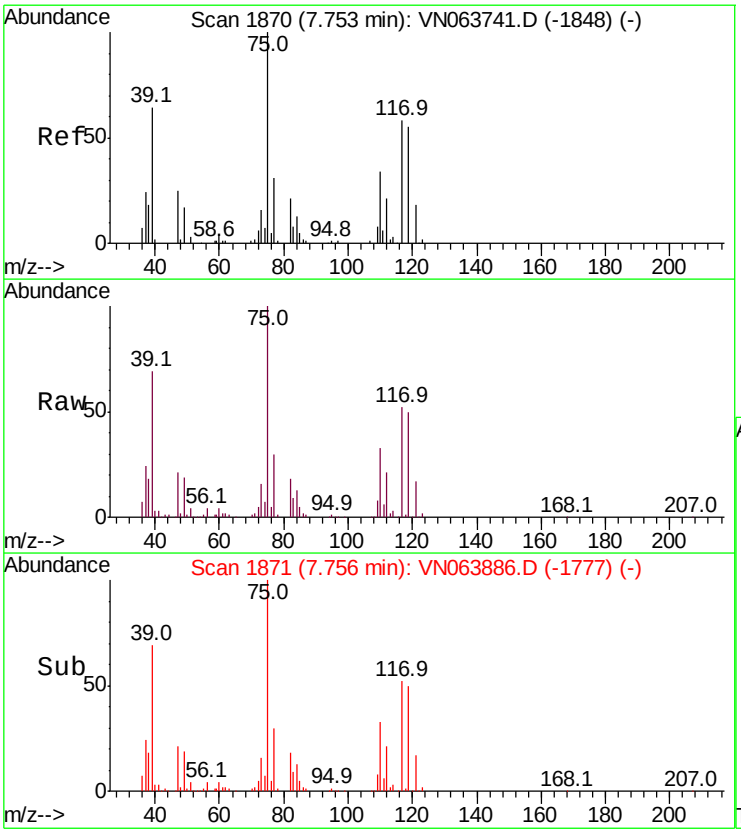
#35
Dibromofluoromethane
Concen: 47.584 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 153402

Ion	Ratio	Lower	Upper
113	100		
111	100.4	81.8	122.8
192	17.5	14.2	21.2

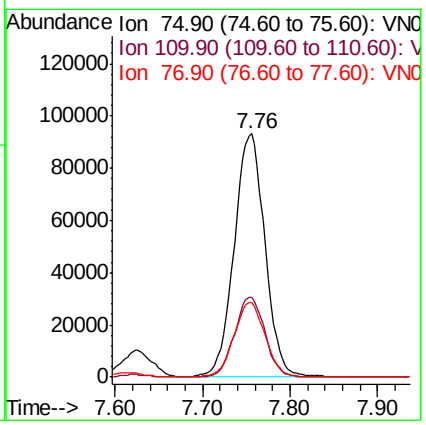


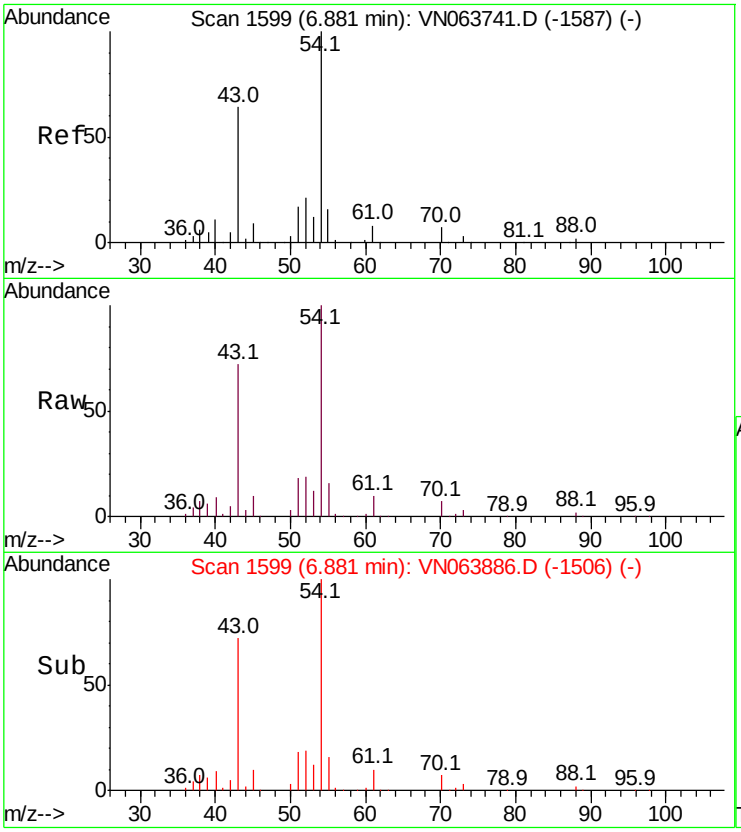


#36
1,1-Dichloropropene
Concen: 48.168 ug/l
RT: 7.76 min Scan# 1871
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 75 Resp: 226724

Ion	Ratio	Lower	Upper
75	100		
110	32.6	16.9	50.6
77	31.2	24.5	36.7



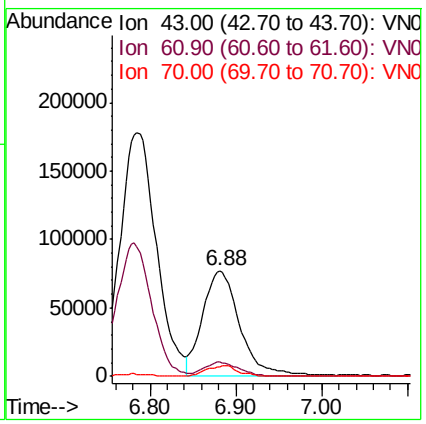


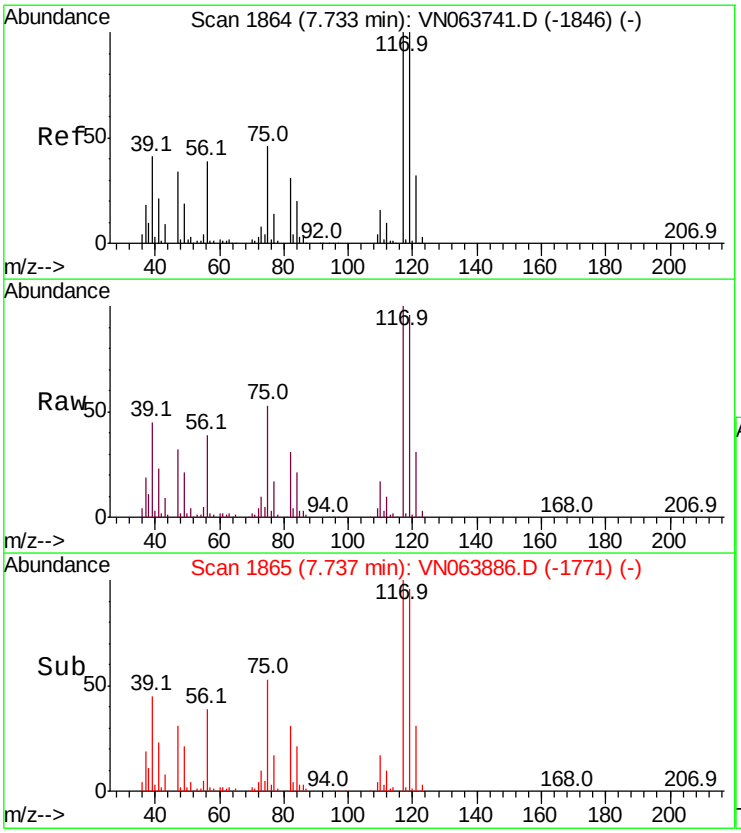
#37
Ethyl Acetate
Concen: 48.782 ug/l
RT: 6.88 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 228125

Ion	Ratio	Lower	Upper
43	100		
61	12.6	10.4	15.6
70	9.1	7.3	10.9

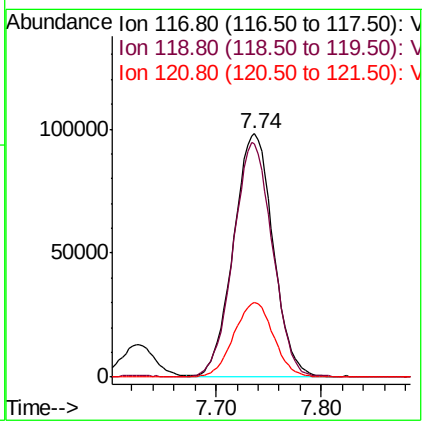


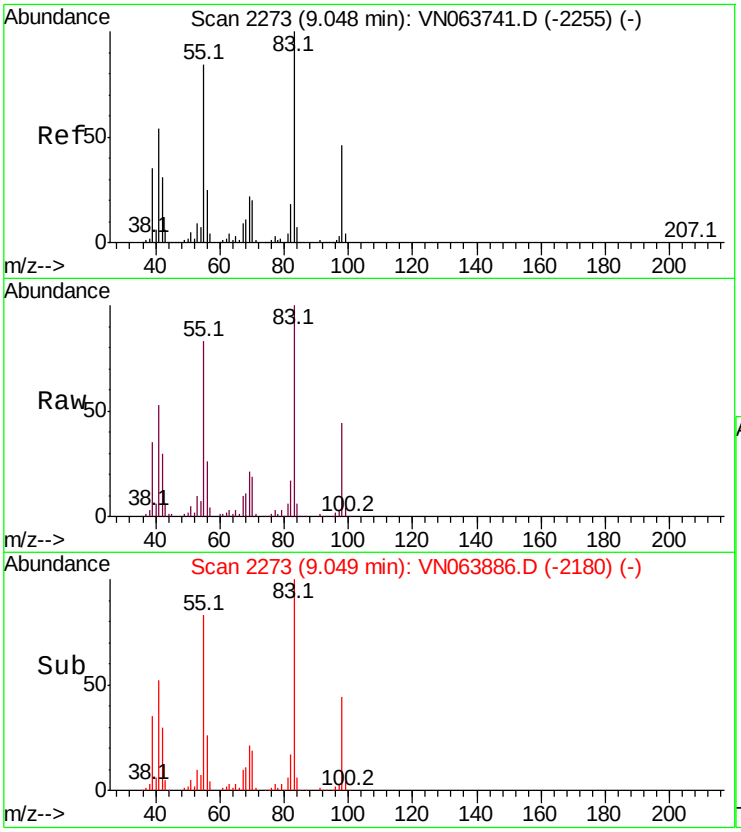


#38
Carbon Tetrachloride
Concen: 48.387 ug/l
RT: 7.74 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:117 Resp: 255390

Ion	Ratio	Lower	Upper
117	100		
119	95.6	80.1	120.1
121	30.6	25.7	38.5



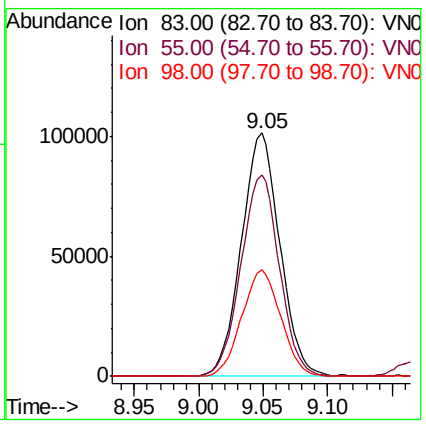


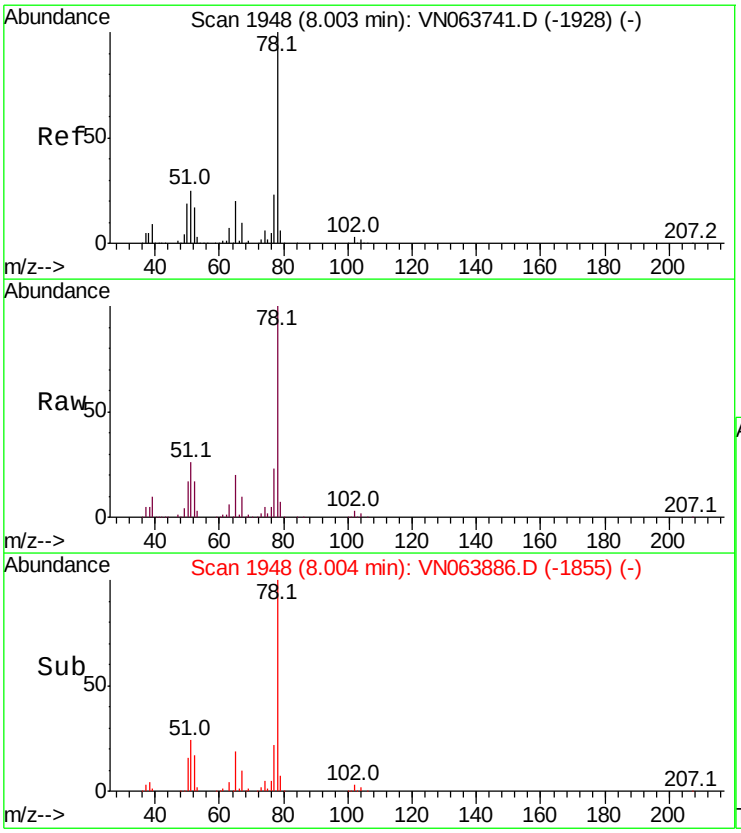
#39
Methylcyclohexane
Concen: 45.012 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 211281

Ion	Ratio	Lower	Upper
83	100		
55	82.7	67.1	100.7
98	43.6	36.6	54.8

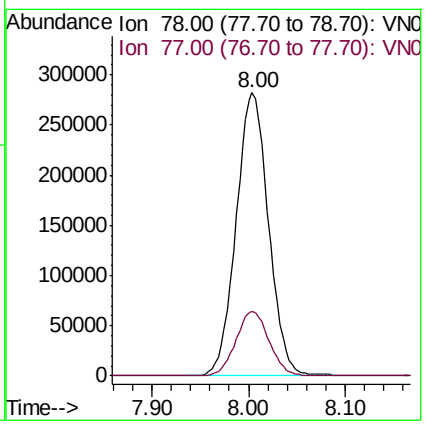


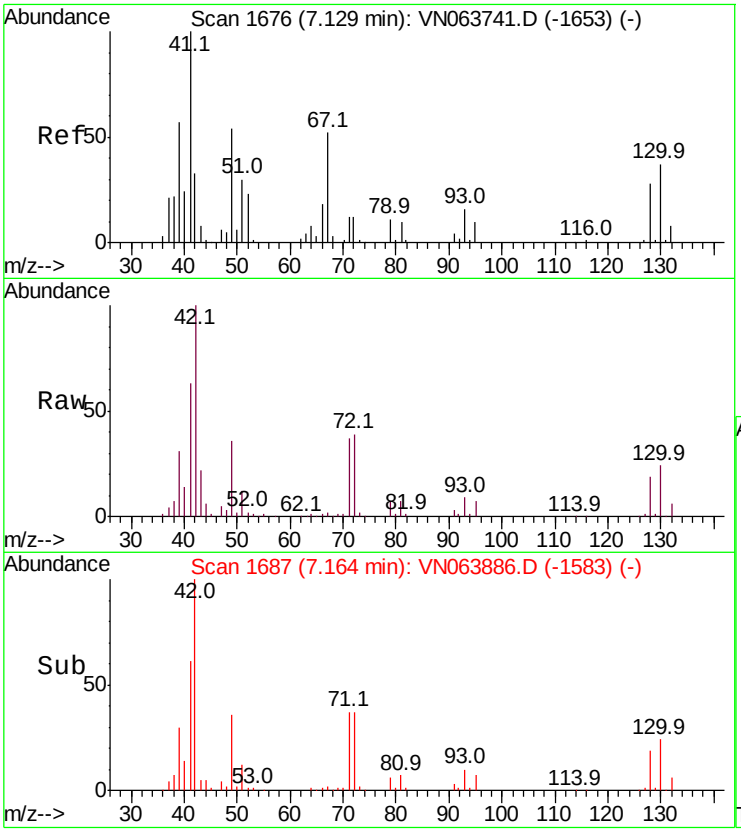


#40
Benzene
Concen: 48.793 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 78 Resp: 655979

Ion	Ratio	Lower	Upper
78	100		
77	22.6	18.7	28.1



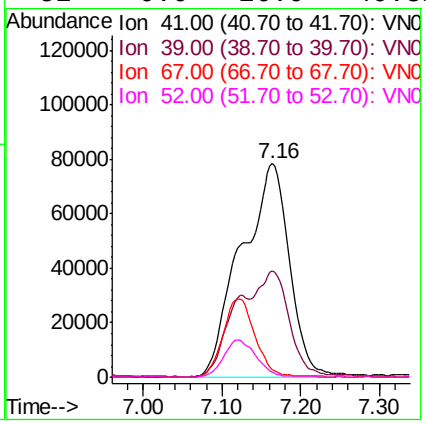


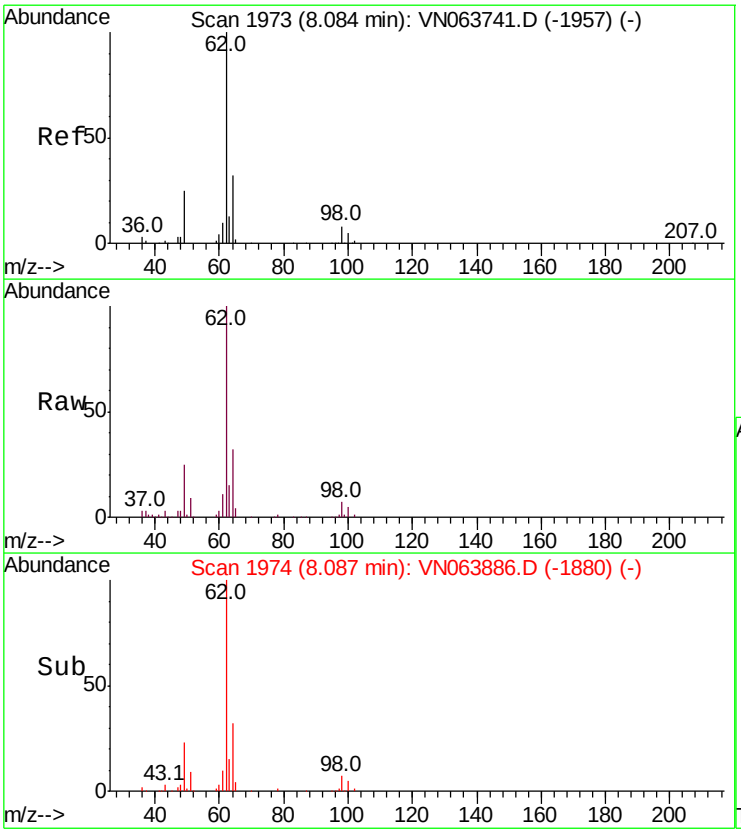
#41
Methacrylonitrile
Concen: 162.061 ug/l
RT: 7.16 min Scan# 1687
Delta R.T. 0.04 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 336823

Ion	Ratio	Lower	Upper
41	100		
39	0.0	42.5	63.7#
67	0.0	57.4	86.2#
52	0.0	26.9	40.3#

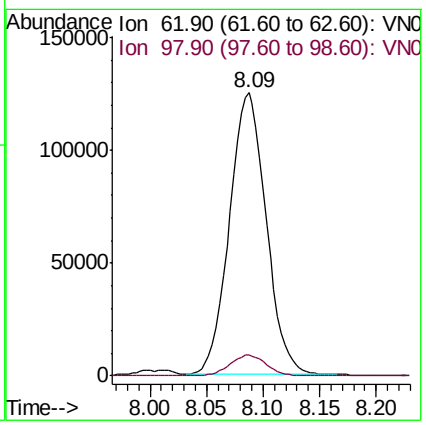


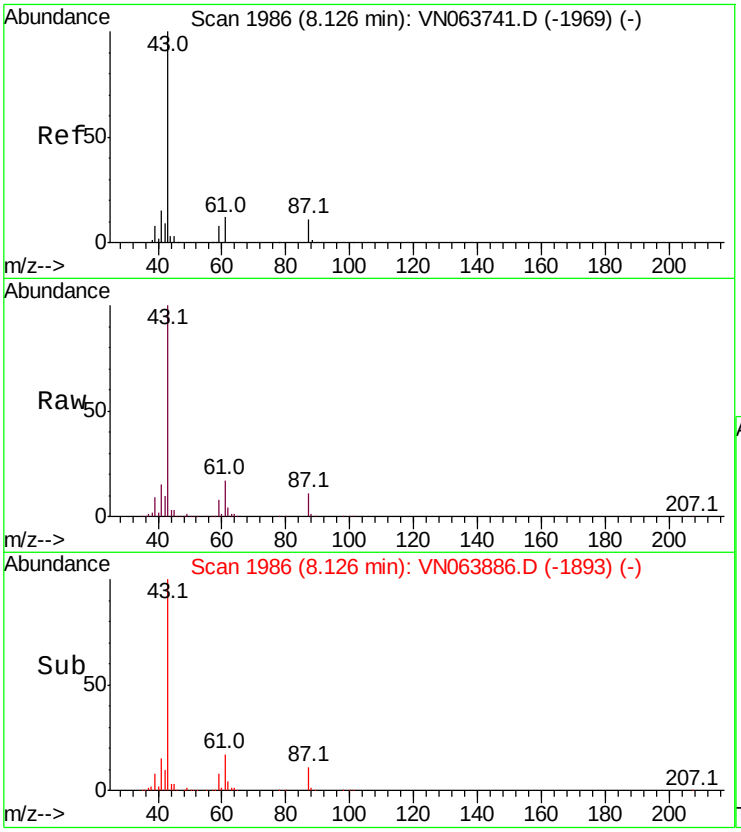


#42
1,2-Dichloroethane
Concen: 49.006 ug/l
RT: 8.09 min Scan# 1974
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 62 Resp: 281240

Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	15.0



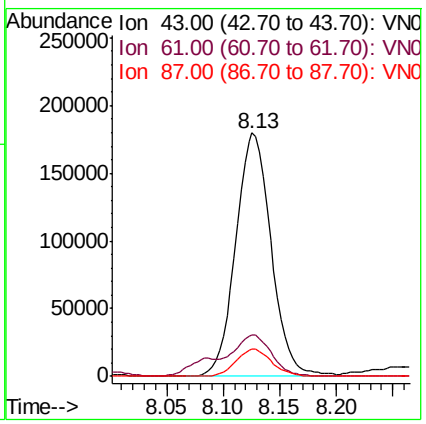


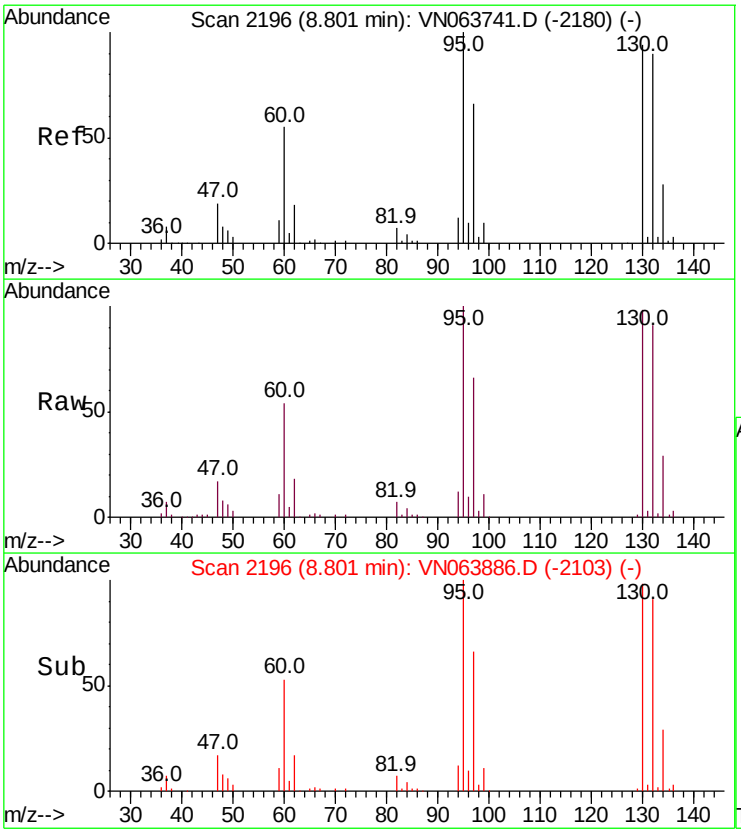
#43
Isopropyl Acetate
Concen: 50.643 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 390631

Ion	Ratio	Lower	Upper
43	100		
61	17.6	14.2	21.4
87	11.4	9.0	13.6

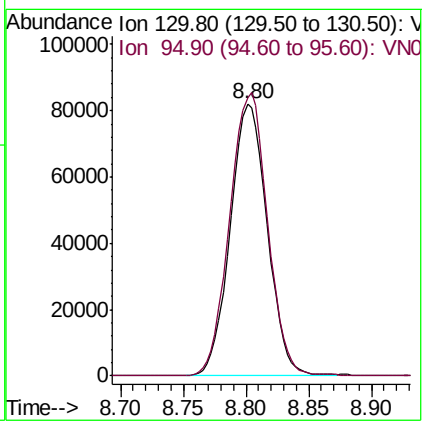


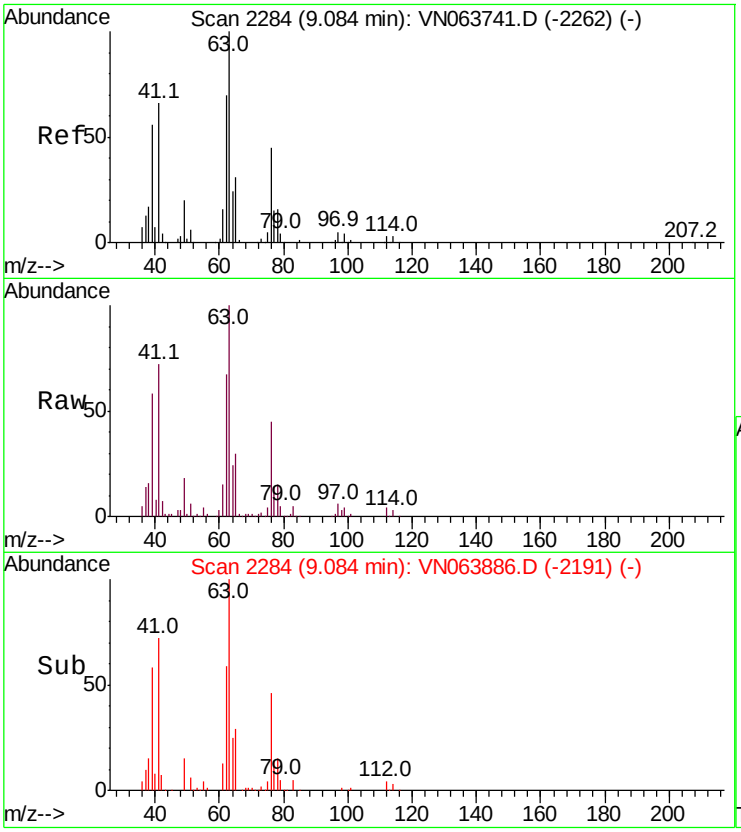


#44
Trichloroethene
Concen: 47.820 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:130 Resp: 168447

Ion	Ratio	Lower	Upper
130	100		
95	102.3	0.0	213.6



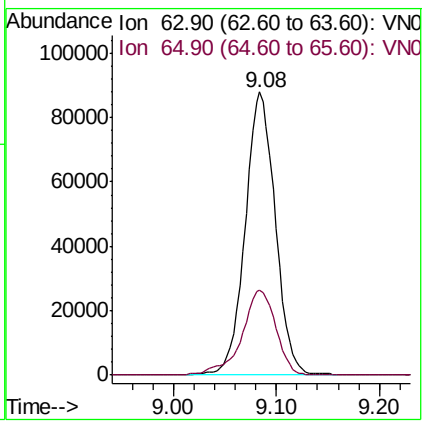


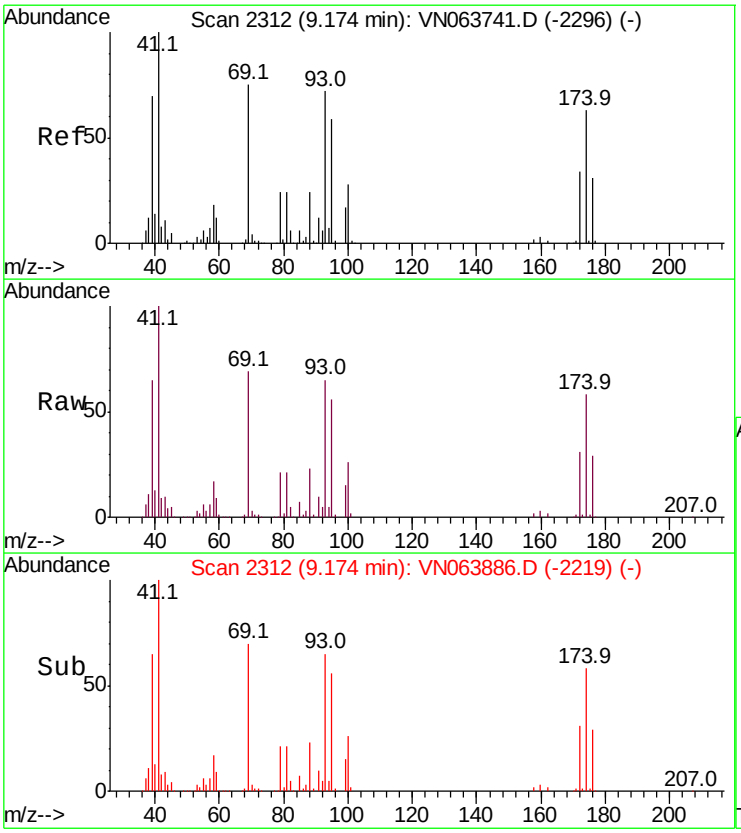
#45
1,2-Dichloropropane
Concen: 49.131 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 178387

Ion	Ratio	Lower	Upper
63	100		
65	29.9	24.7	37.1

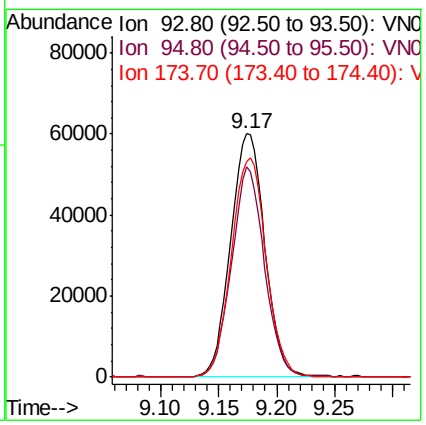


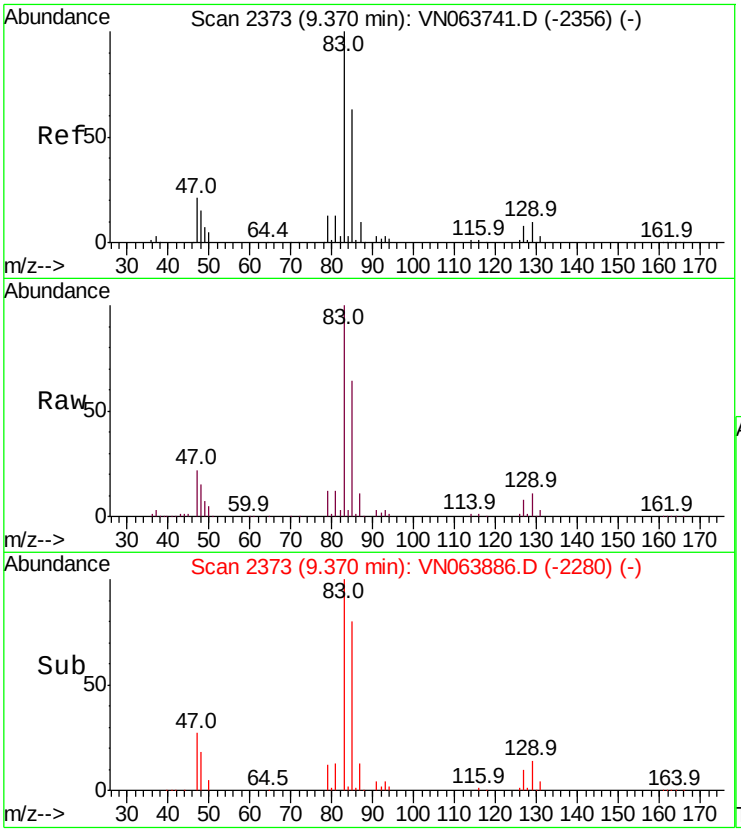


#46
Dibromomethane
Concen: 49.176 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 93 Resp: 123172

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.3	99.5
174	91.3	72.7	109.1



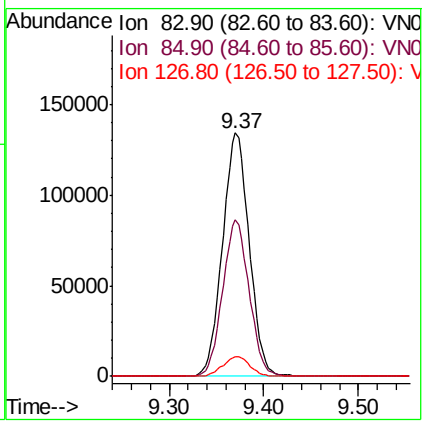


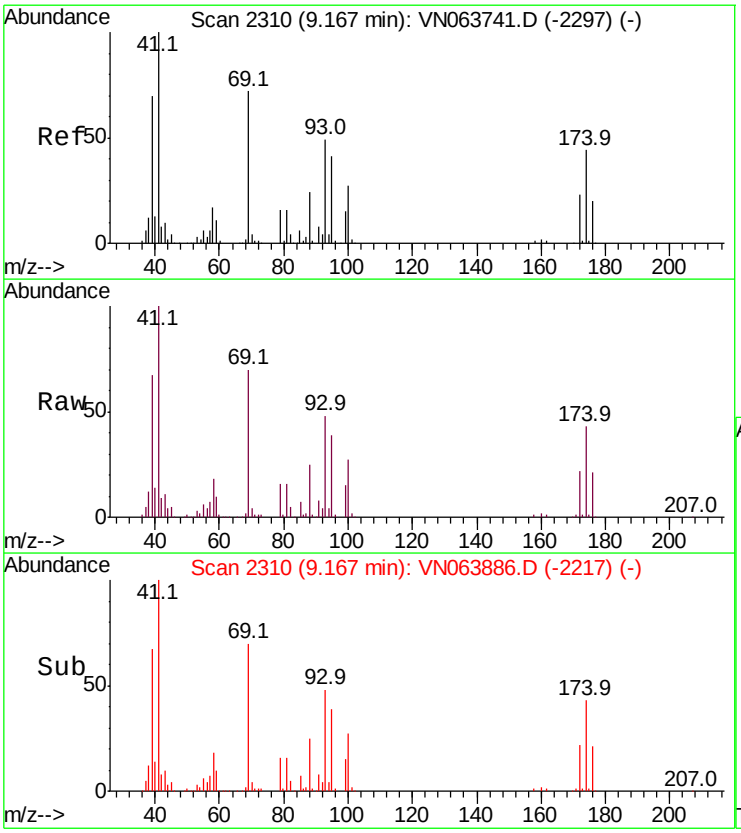
#47
Bromodichloromethane
Concen: 51.026 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 263402

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.6	75.8
127	8.2	6.6	9.8

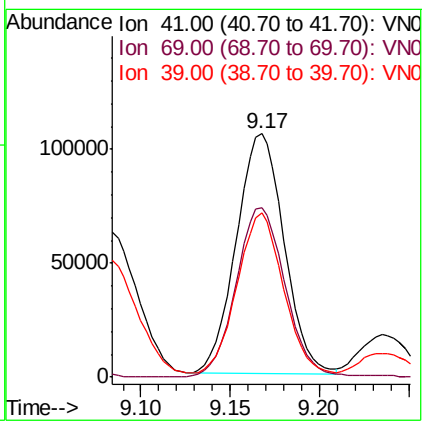


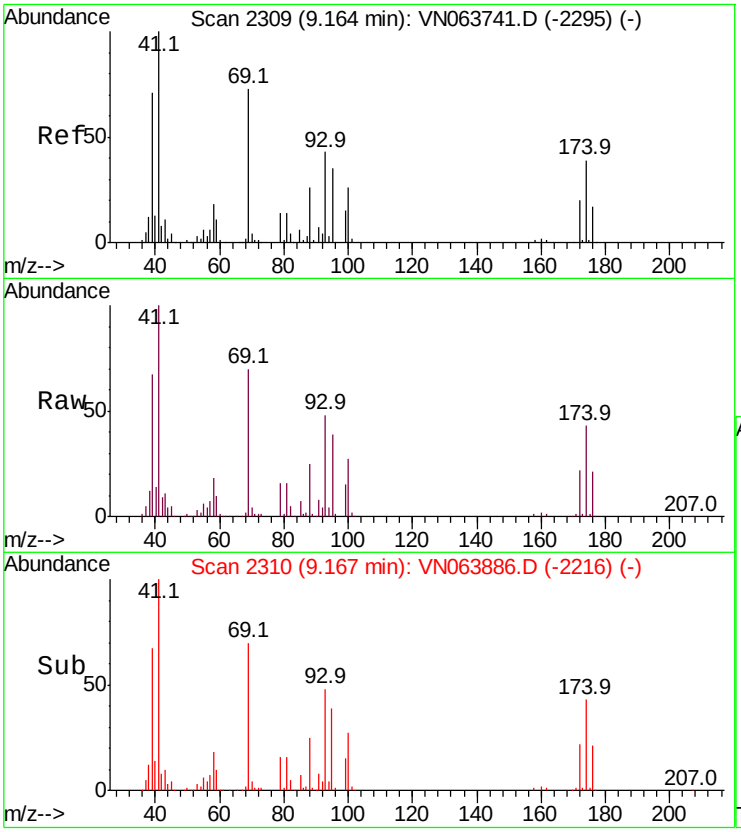


#48
Methyl methacrylate
Concen: 52.051 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 41 Resp: 198363

Ion	Ratio	Lower	Upper
41	100		
69	72.6	60.9	91.3
39	67.3	57.5	86.3



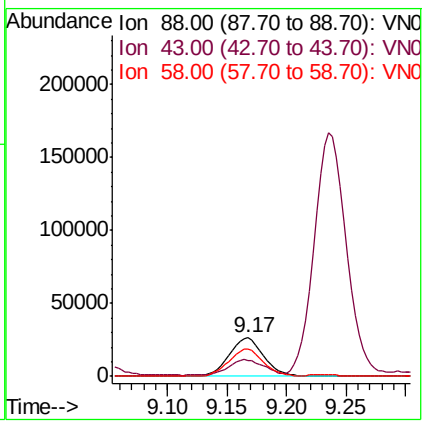


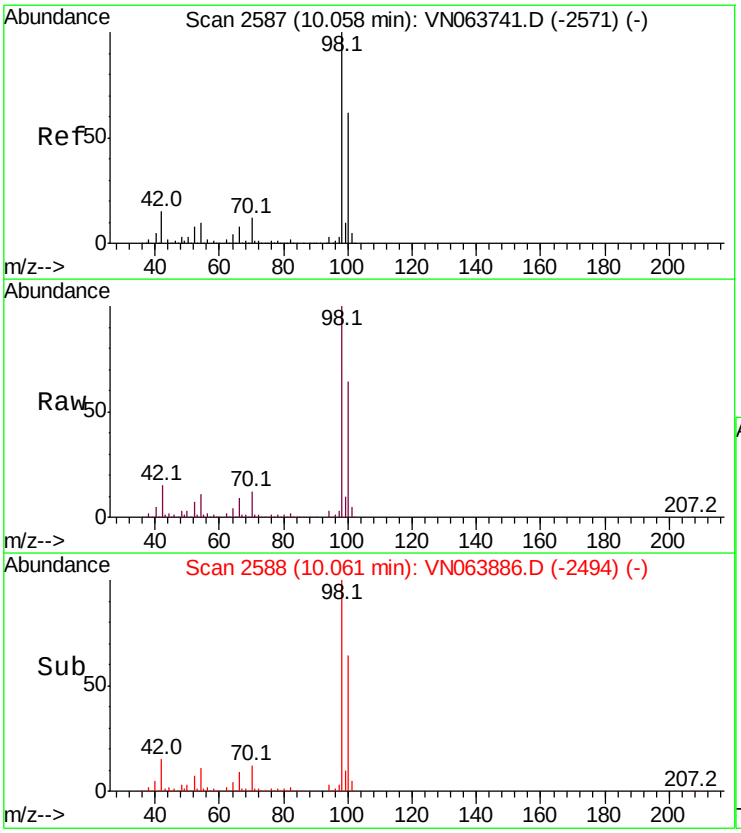
#49
1,4-Dioxane
Concen: 986.686 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 88 Resp: 53441

Ion	Ratio	Lower	Upper
88	100		
43	41.1	33.1	49.7
58	71.0	58.9	88.3

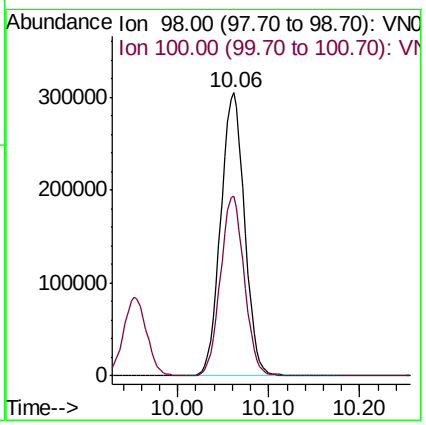


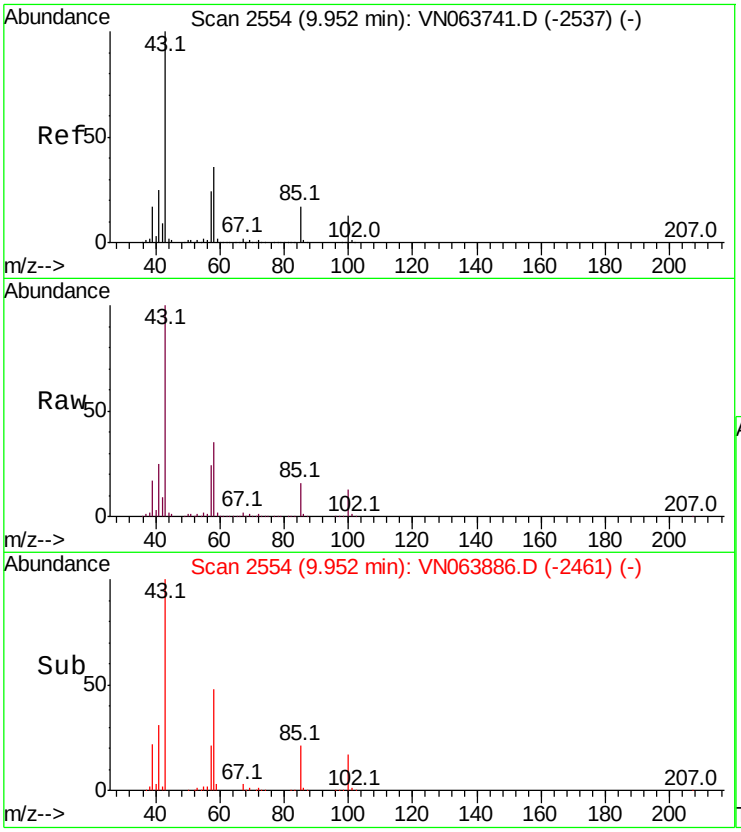


#50
Toluene-d8
Concen: 45.564 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 98 Resp: 556835

Ion	Ratio	Lower	Upper
98	100		
100	63.5	49.8	74.6



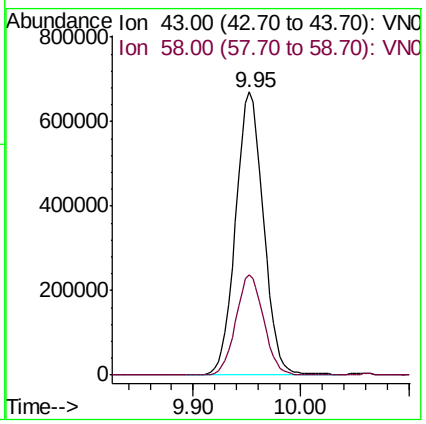


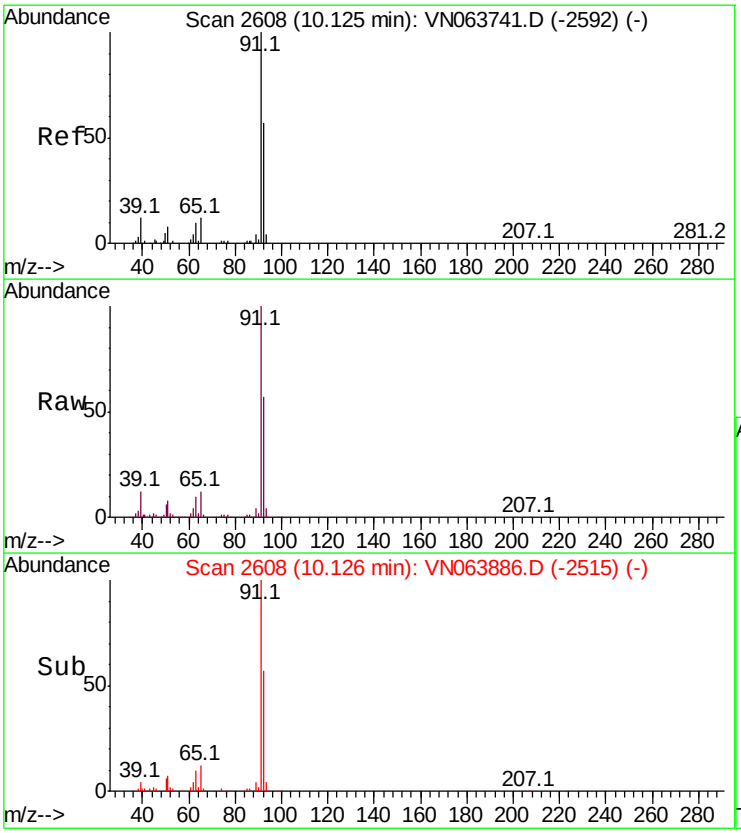
#51
4-Methyl-2-Pentanone
Concen: 266.156 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1204790

Ion	Ratio	Lower	Upper
43	100		
58	35.4	28.4	42.6

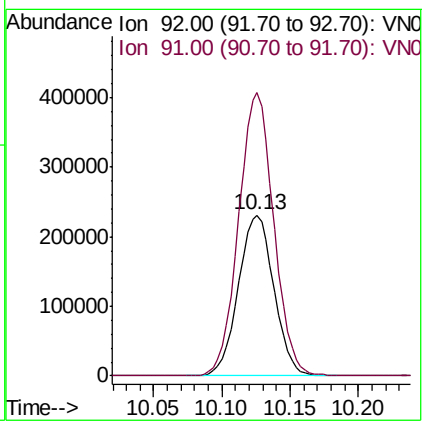


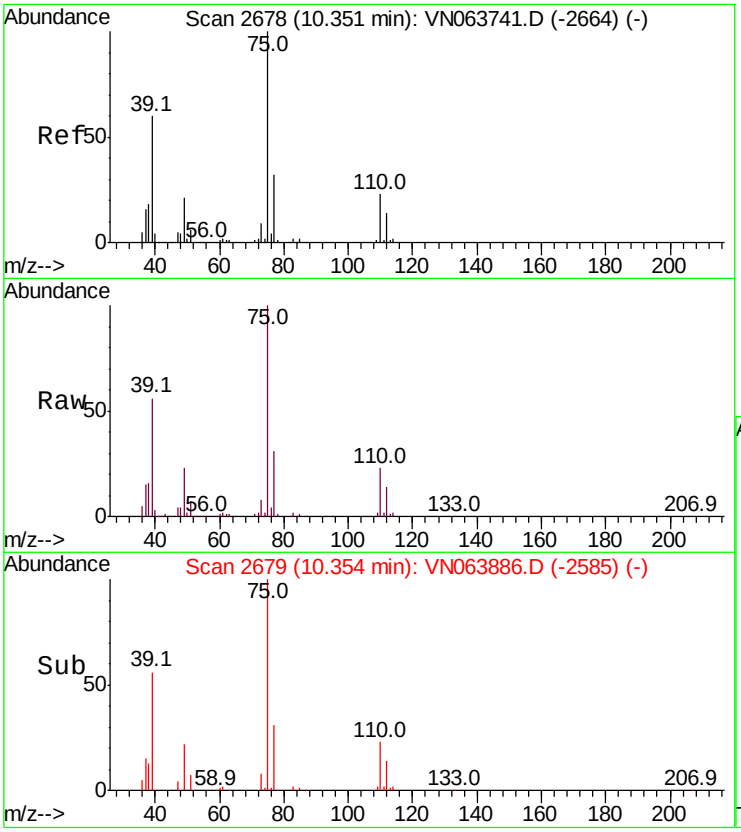


#52
Toluene
Concen: 50.161 ug/l
RT: 10.13 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 92 Resp: 417122

Ion	Ratio	Lower	Upper
92	100		
91	174.6	140.6	210.8



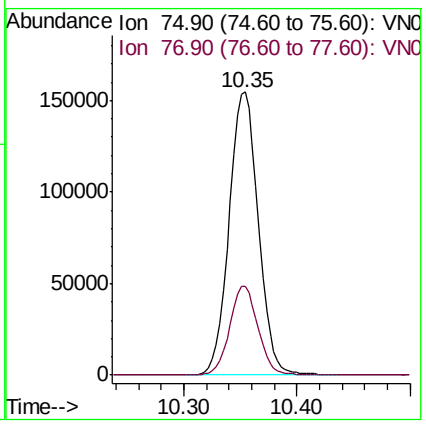


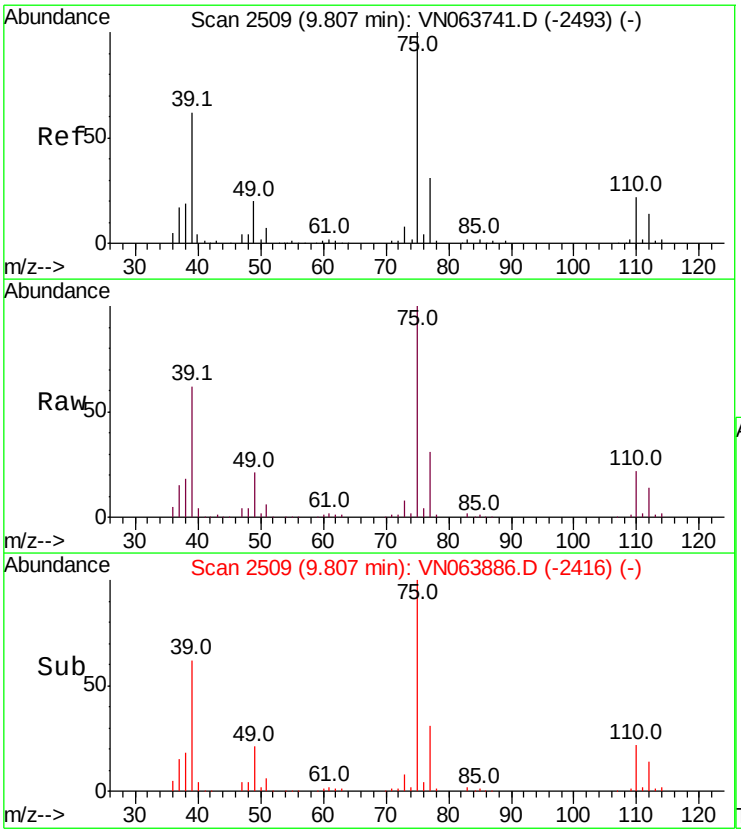
#53
t-1,3-Dichloropropene
Concen: 50.306 ug/l
RT: 10.35 min Scan# 2679
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 278367

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.3	37.9

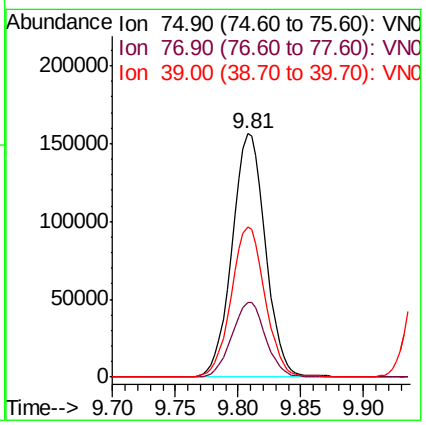


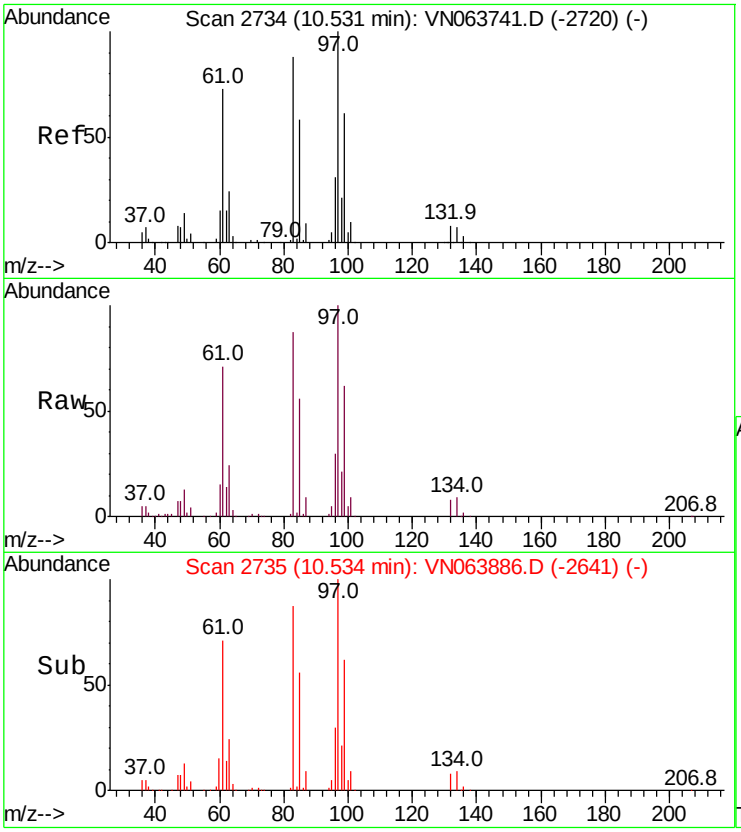


#54
cis-1,3-Dichloropropene
Concen: 49.917 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 75 Resp: 288869

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.6	36.8
39	61.8	49.7	74.5



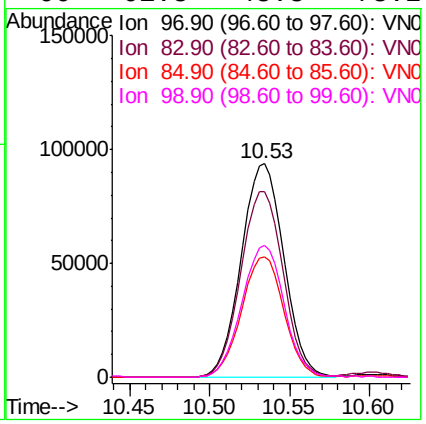


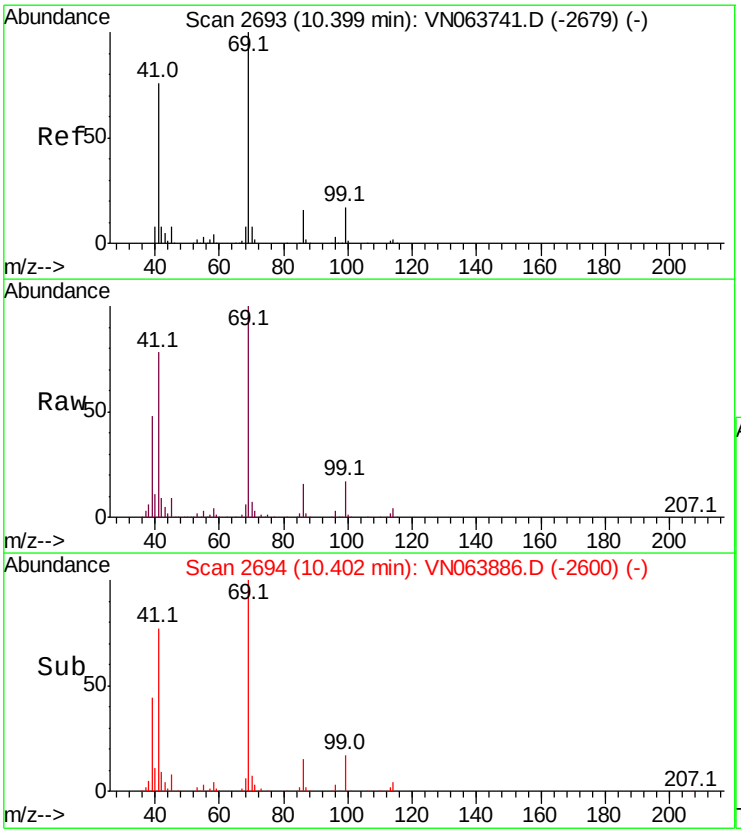
#55
1,1,2-Trichloroethane
Concen: 51.296 ug/l
RT: 10.53 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 171066

Ion	Ratio	Lower	Upper
97	100		
83	87.1	70.7	106.1
85	56.5	46.1	69.1
99	61.8	48.8	73.2

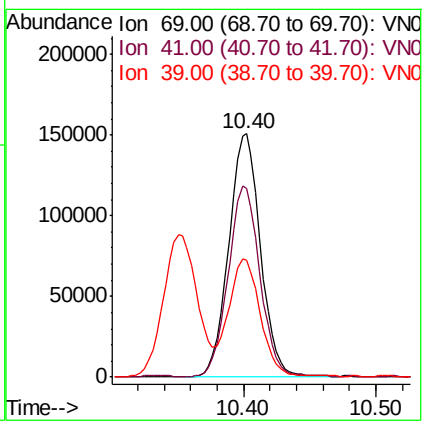


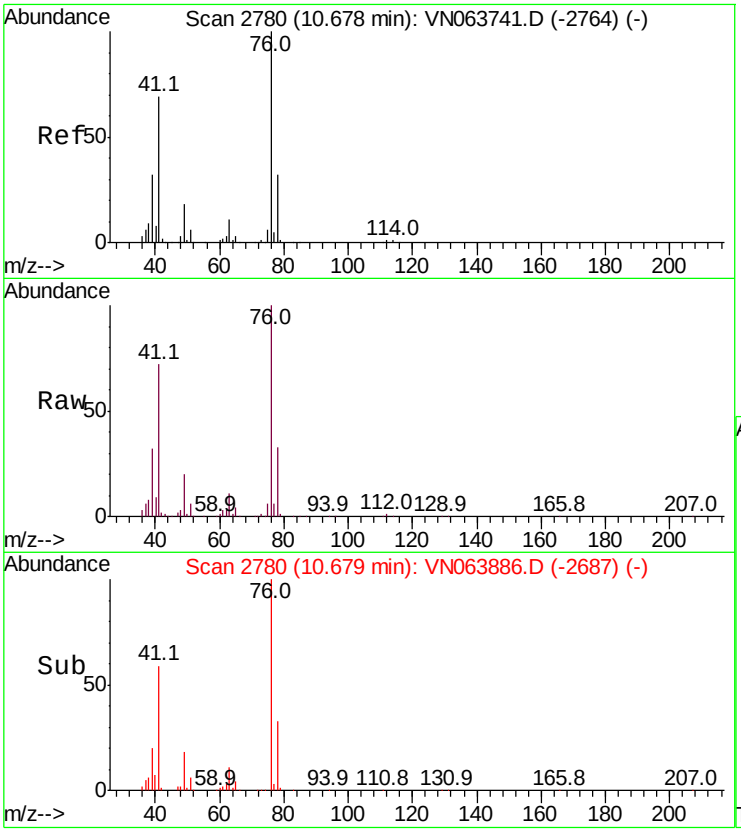


#56
Ethyl methacrylate
Concen: 53.050 ug/l
RT: 10.40 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 69 Resp: 250768

Ion	Ratio	Lower	Upper
69	100		
41	77.8	61.1	91.7
39	48.5	42.2	63.4



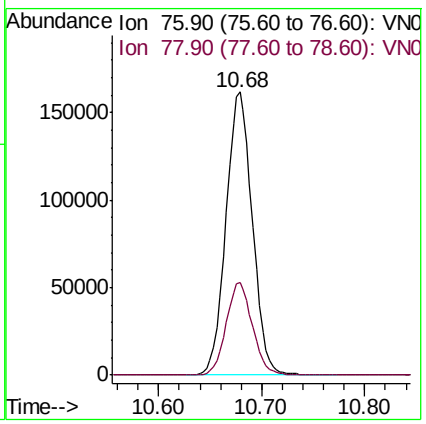


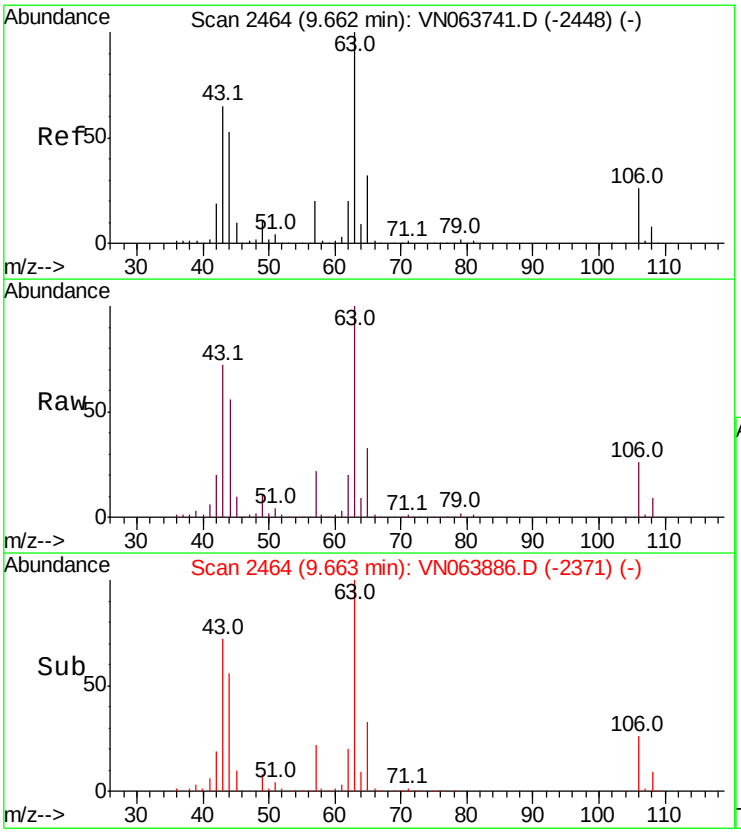
#57
1,3-Dichloropropane
Concen: 50.973 ug/l
RT: 10.68 min Scan# 2780
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 287593

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.2	37.8

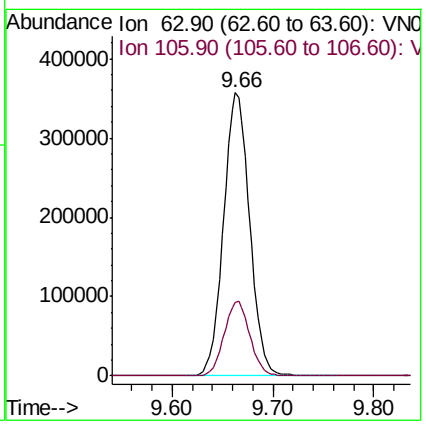


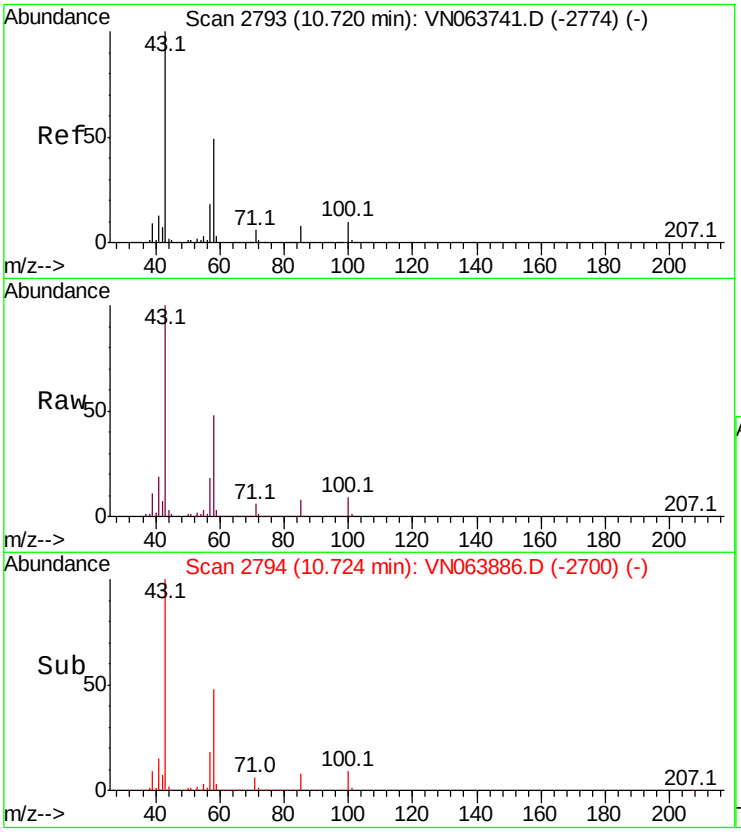


#58
2-Chloroethyl Vinyl ether
Concen: 254.785 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 63 Resp: 644235

Ion	Ratio	Lower	Upper
63	100		
106	26.1	20.7	31.1



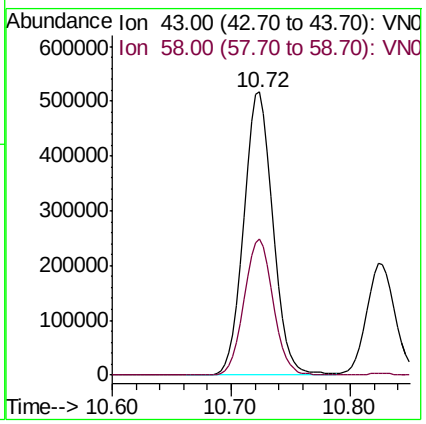


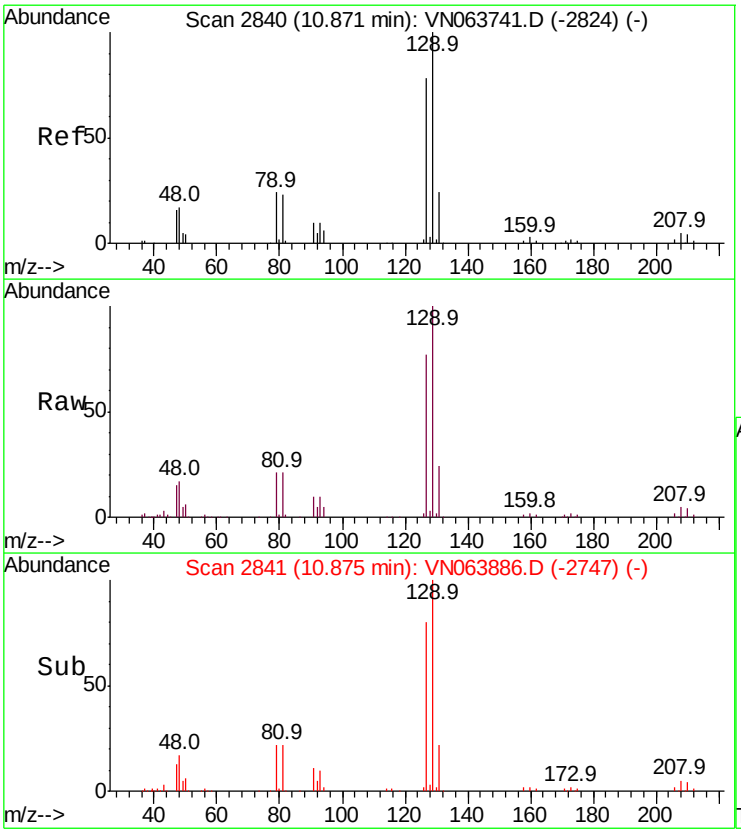
#59
2-Hexanone
Concen: 260.103 ug/l
RT: 10.72 min Scan# 2794
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 874641

Ion	Ratio	Lower	Upper
43	100		
58	48.1	24.6	73.8

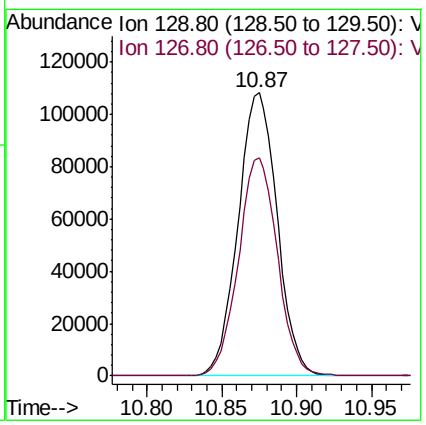


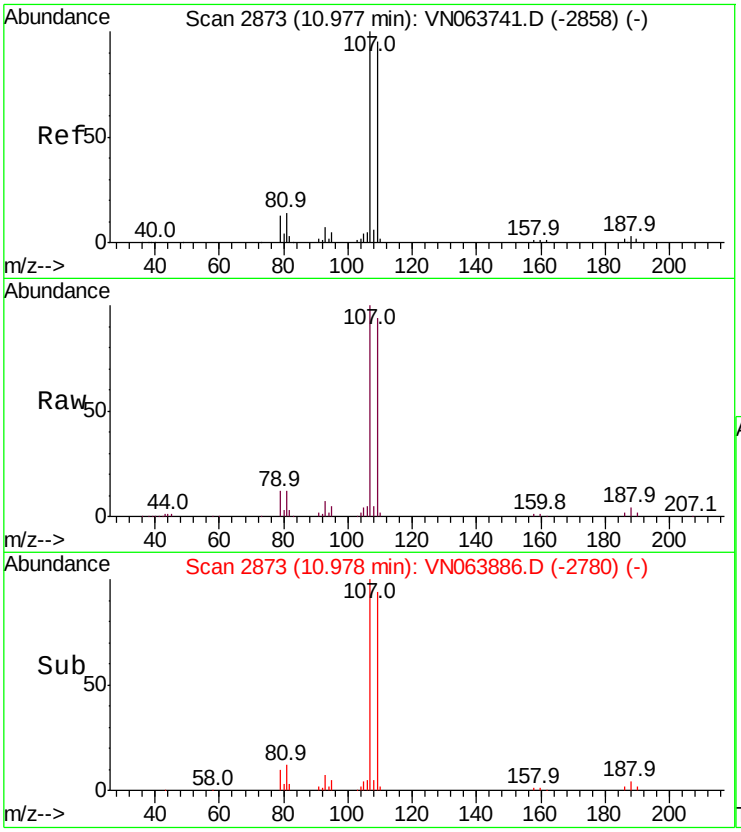


#60
Dibromochloromethane
Concen: 50.810 ug/l
RT: 10.87 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:129 Resp: 197333

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.9	116.7



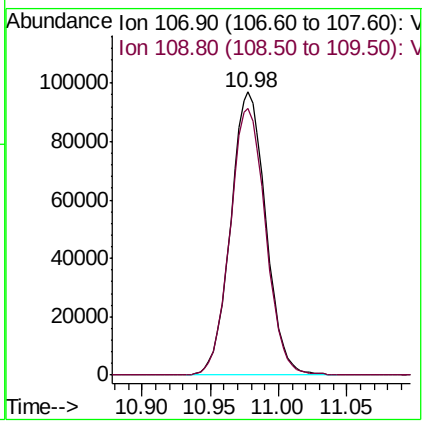


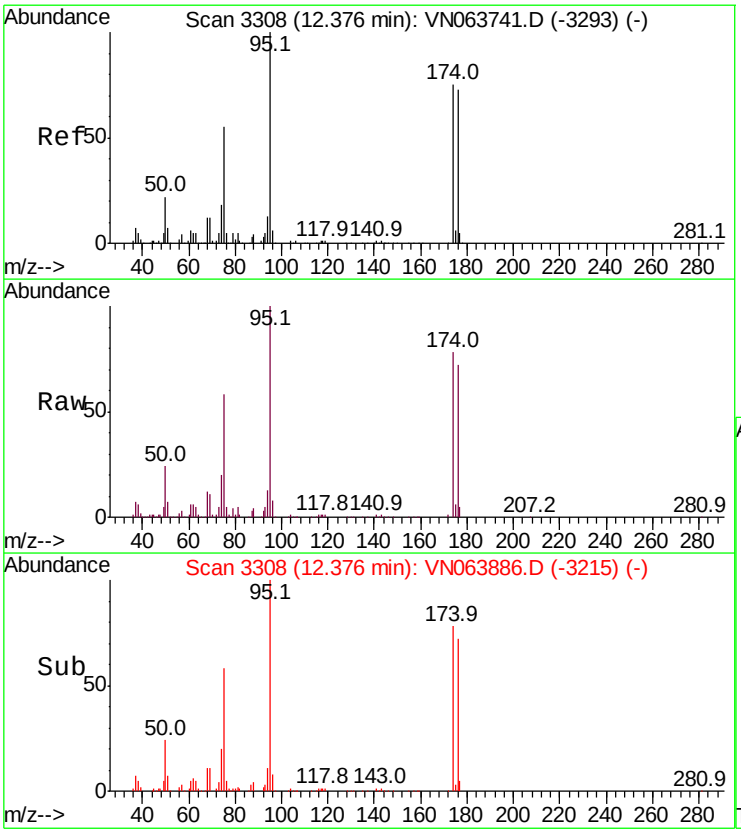
#61
1,2-Dibromoethane
Concen: 50.819 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 173361

Ion	Ratio	Lower	Upper
107	100		
109	95.5	74.8	112.2

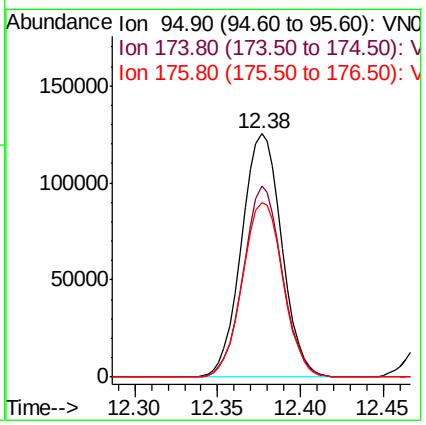


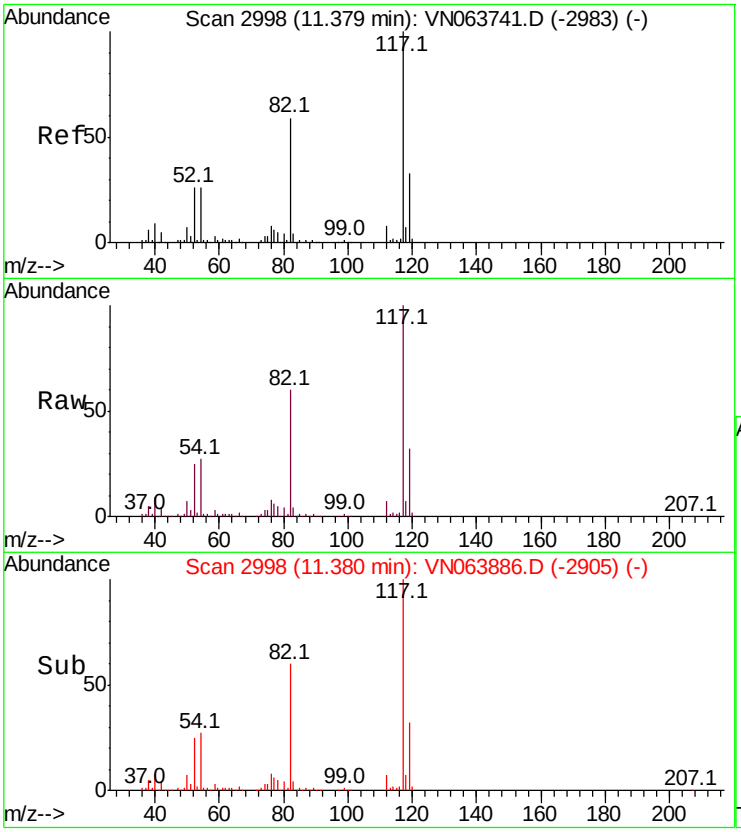


#62
4-Bromofluorobenzene
Concen: 46.158 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 95 Resp: 212053

Ion	Ratio	Lower	Upper
95	100		
174	76.2	0.0	150.6
176	72.7	0.0	145.4



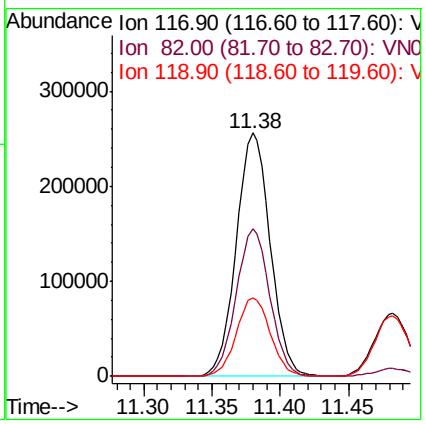


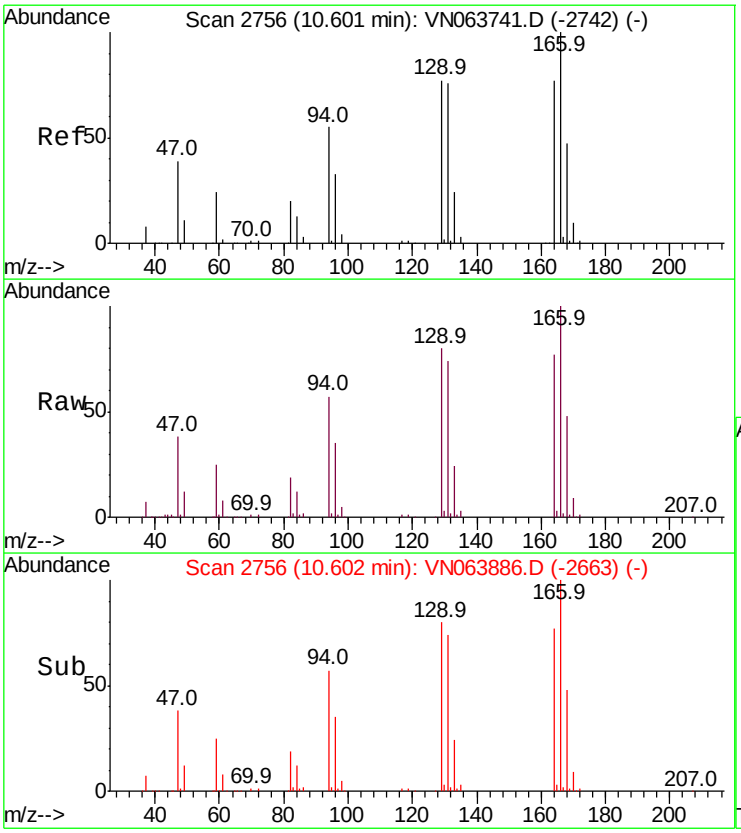
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 442169

Ion	Ratio	Lower	Upper
117	100		
82	60.5	47.4	71.2
119	32.3	26.4	39.6

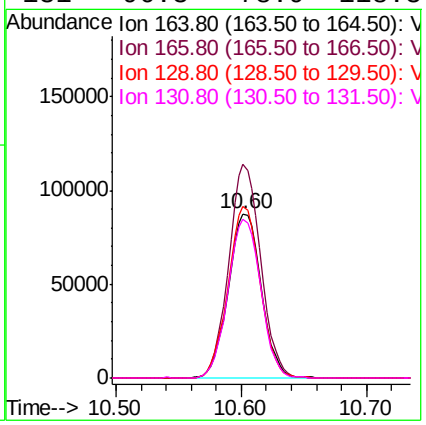


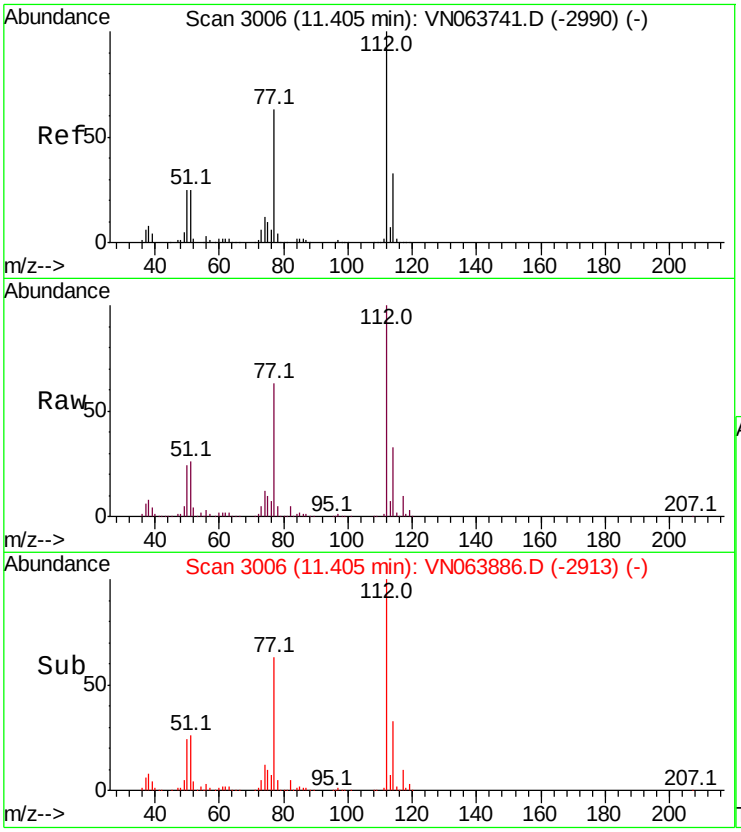


#64
Tetrachloroethene
Concen: 46.607 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:164 Resp: 159440

Ion	Ratio	Lower	Upper
164	100		
166	130.1	103.9	155.9
129	104.6	80.3	120.5
131	96.3	78.9	118.3



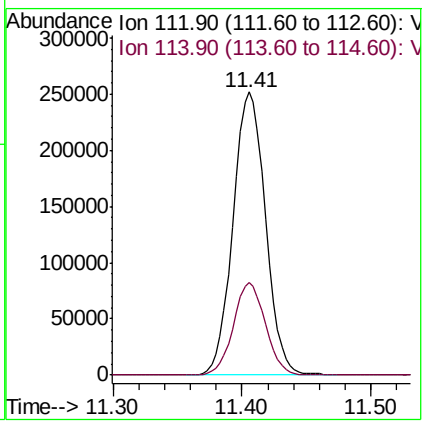


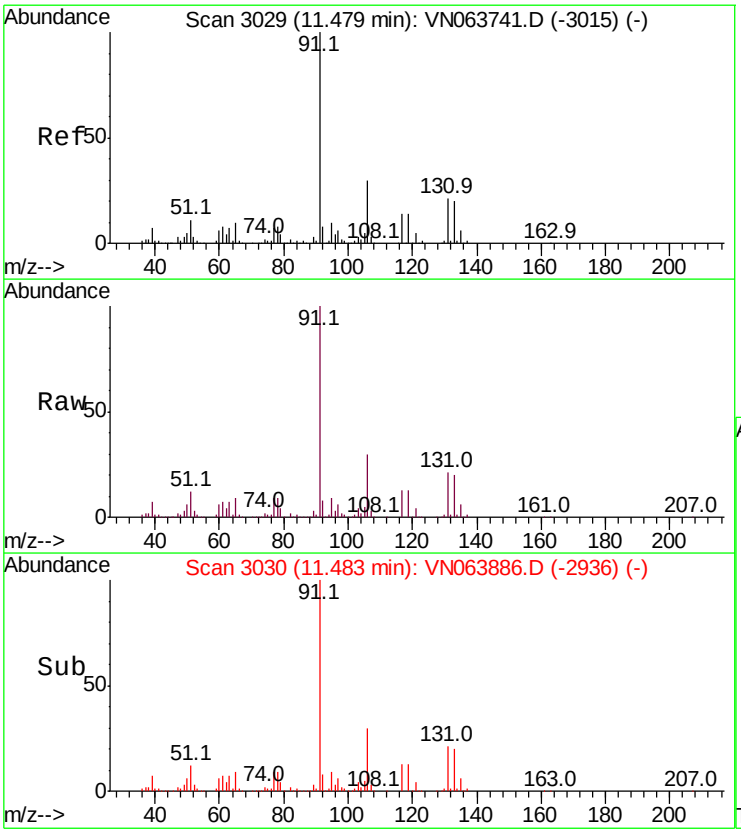
#65
Chlorobenzene
Concen: 48.626 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 441053

Ion	Ratio	Lower	Upper
112	100		
114	32.9	26.1	39.1

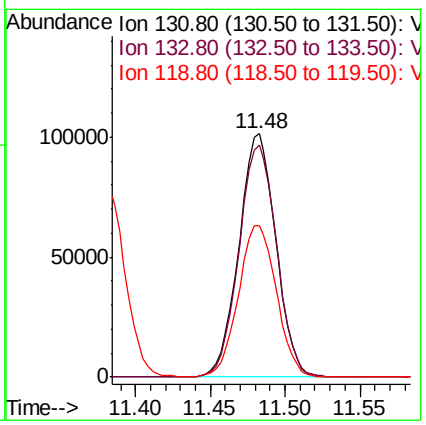


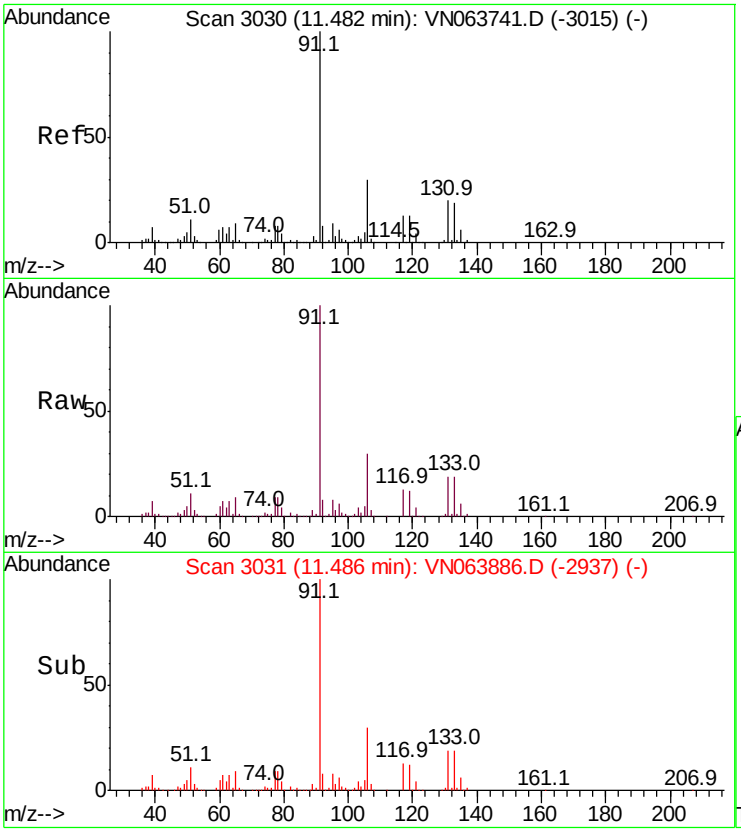


#66
1,1,1,2-Tetrachloroethane
Concen: 50.212 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:131 Resp: 174602

Ion	Ratio	Lower	Upper
131	100		
133	97.1	47.3	141.8
119	64.1	32.6	97.7



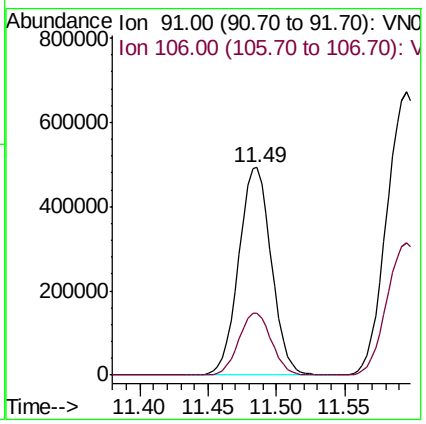


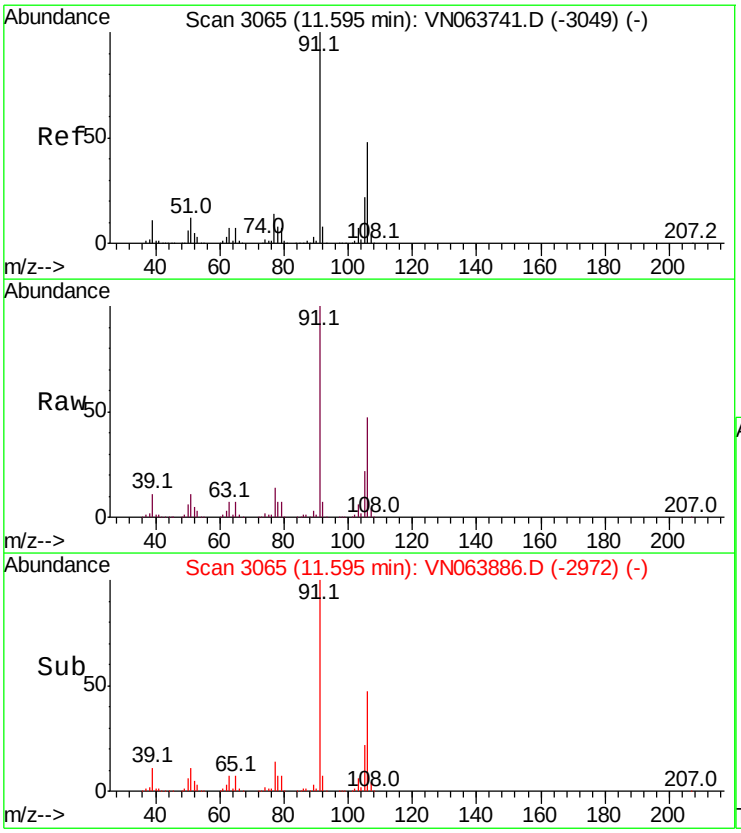
#67
Ethyl Benzene
Concen: 49.672 ug/l
RT: 11.49 min Scan# 3031
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 819821

Ion	Ratio	Lower	Upper
91	100		
106	30.1	24.2	36.2

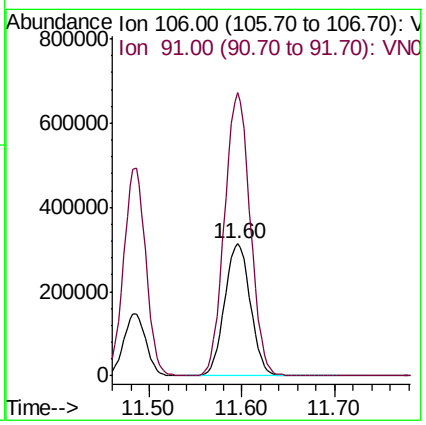


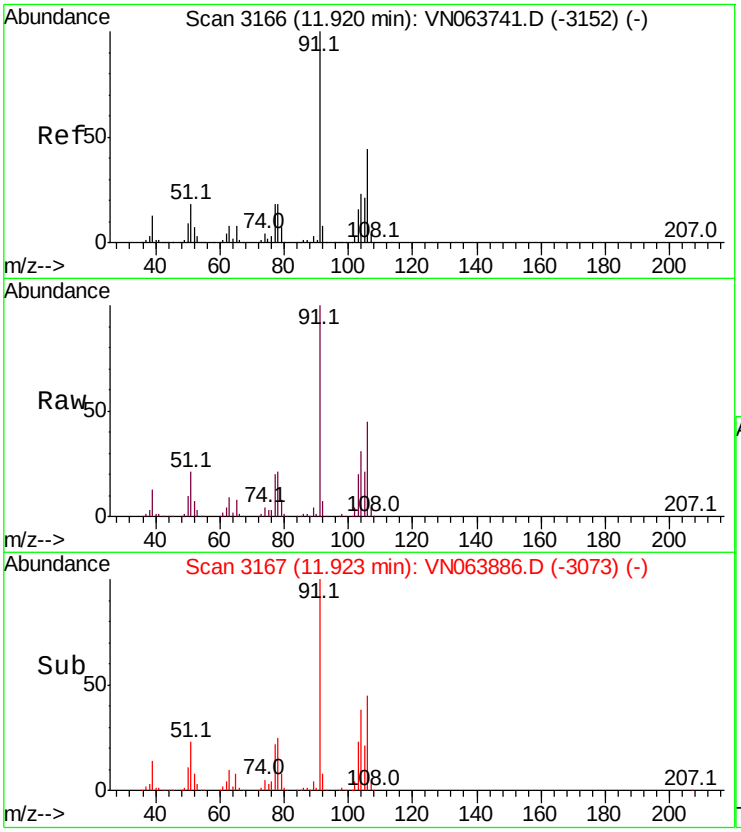


#68
m/p-Xylenes
Concen: 98.447 ug/l
RT: 11.60 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:106 Resp: 605568

Ion	Ratio	Lower	Upper
106	100		
91	212.9	168.0	252.0



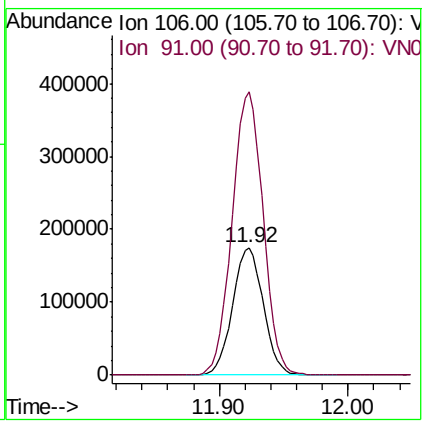


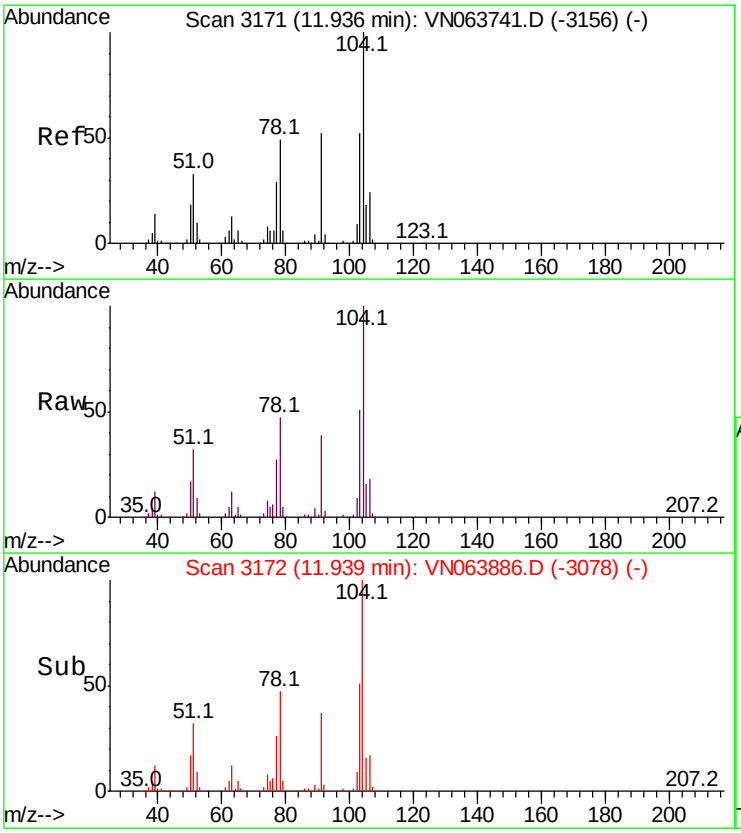
#69
o-Xylene
Concen: 50.110 ug/l
RT: 11.92 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 288101

Ion	Ratio	Lower	Upper
106	100		
91	225.5	112.7	338.0

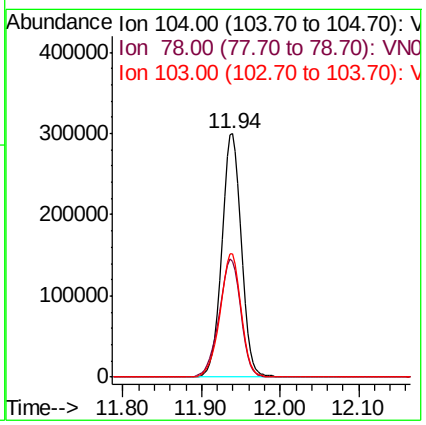


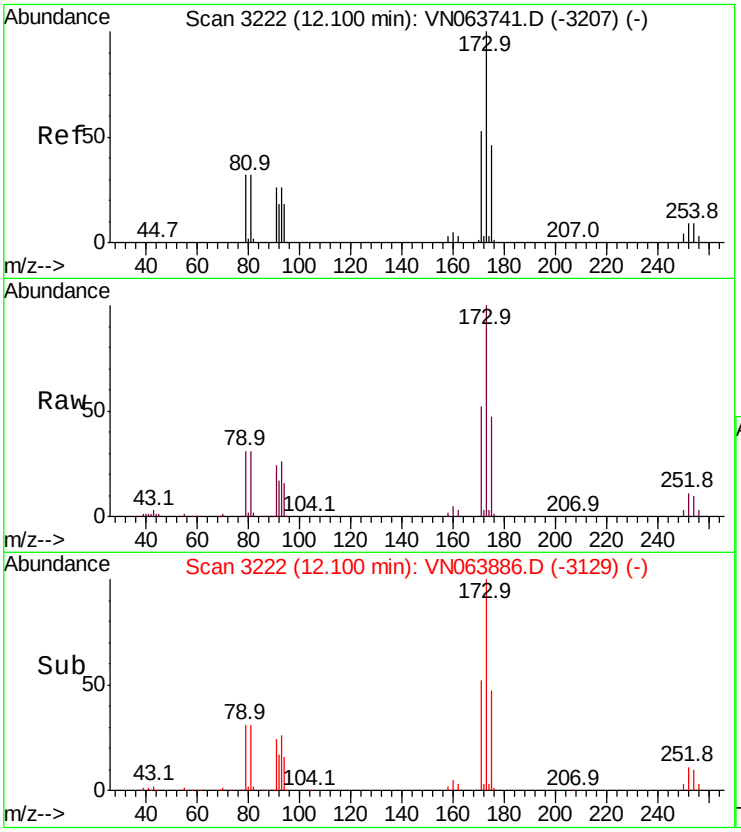


#70
Styrene
Concen: 52.429 ug/l
RT: 11.94 min Scan# 3172
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:104 Resp: 511675

Ion	Ratio	Lower	Upper
104	100		
78	53.9	44.1	66.1
103	54.5	44.3	66.5



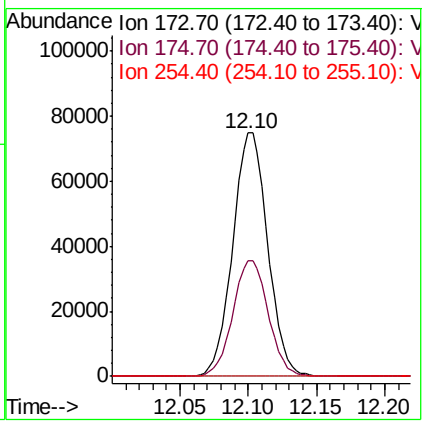


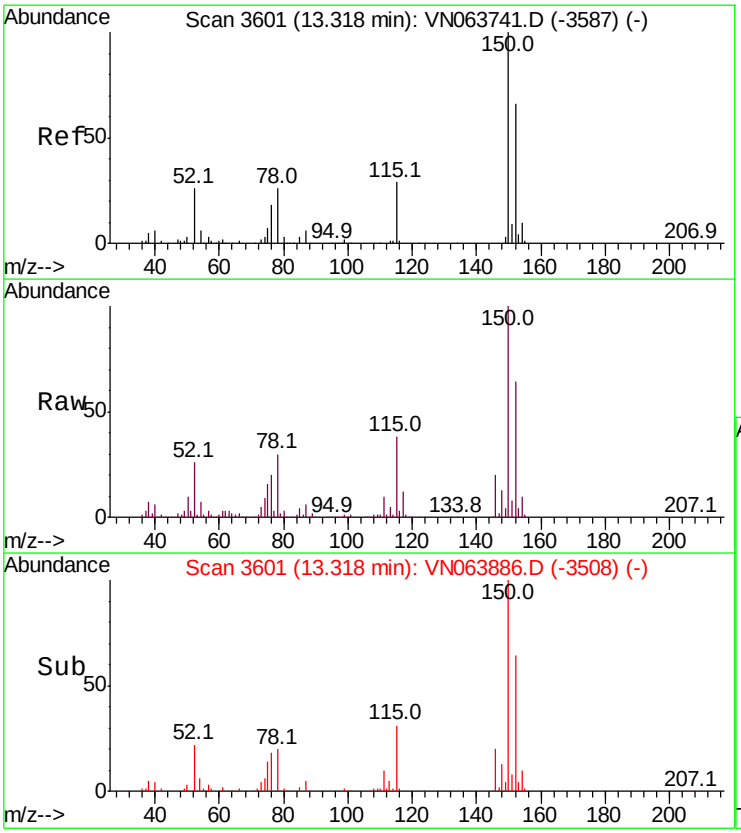
#71
Bromoform
Concen: 50.009 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 132998

Ion	Ratio	Lower	Upper
173	100		
175	48.1	23.5	70.5
254	0.0	0.0	0.0

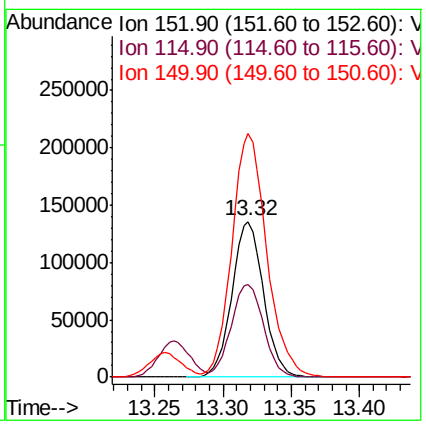


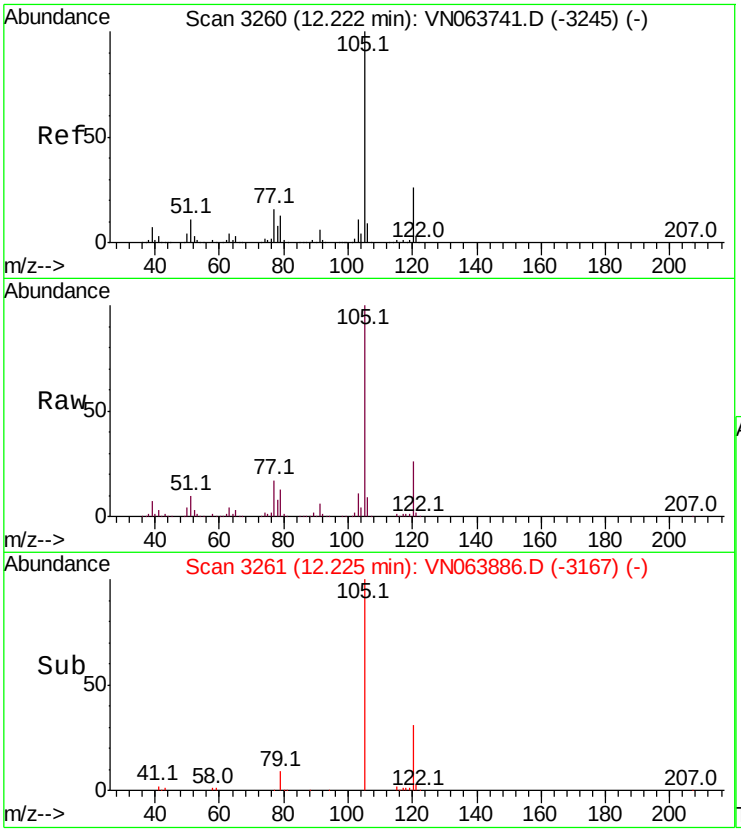


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:152 Resp: 217103

Ion	Ratio	Lower	Upper
152	100		
115	60.9	31.3	93.8
150	172.7	0.0	341.8



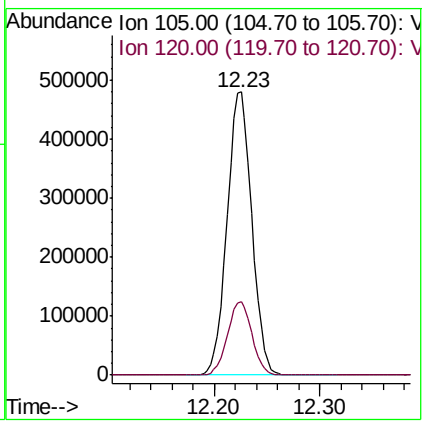


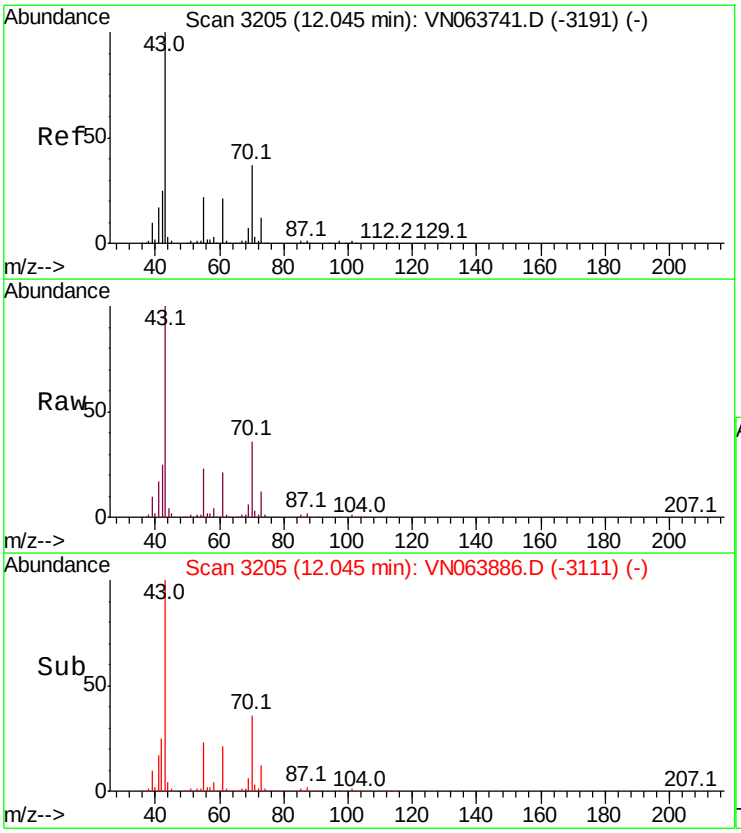
#73
Isopropylbenzene
Concen: 48.976 ug/l
RT: 12.23 min Scan# 3261
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 775555

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.6	37.8

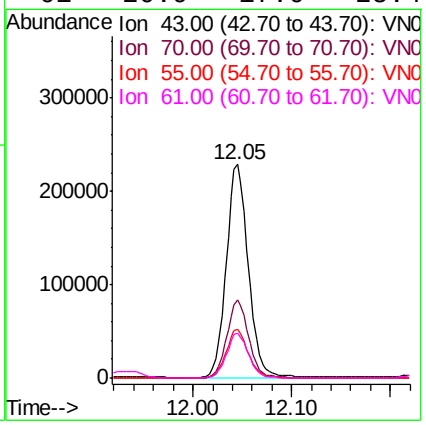


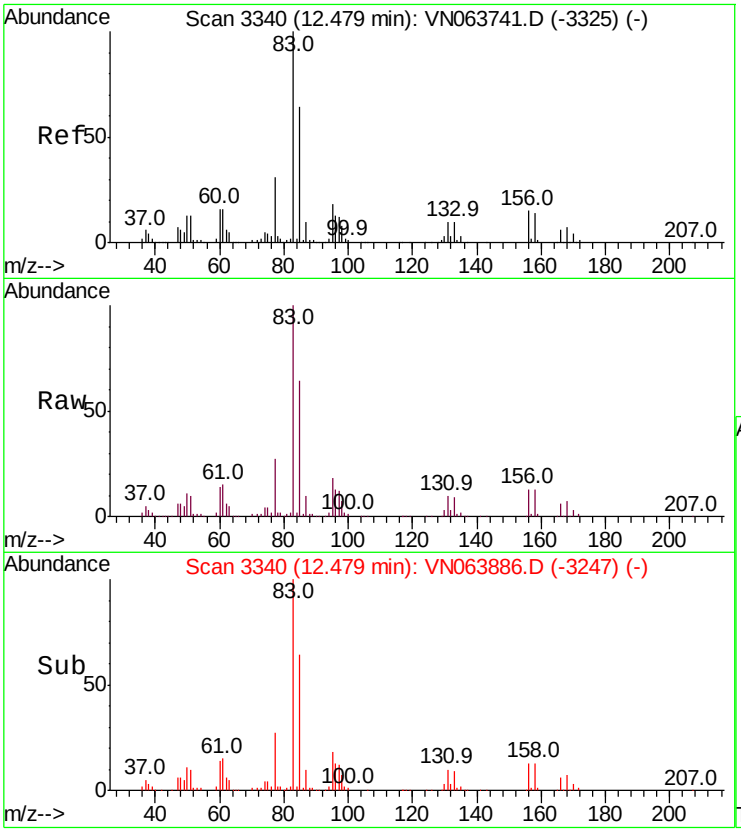


#74
N-amyl acetate
Concen: 48.637 ug/l
RT: 12.05 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 43 Resp: 357505

Ion	Ratio	Lower	Upper
43	100		
70	36.1	29.8	44.8
55	23.2	17.9	26.9
61	20.9	17.0	25.4



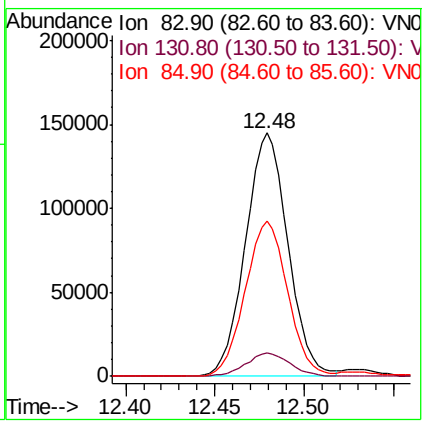


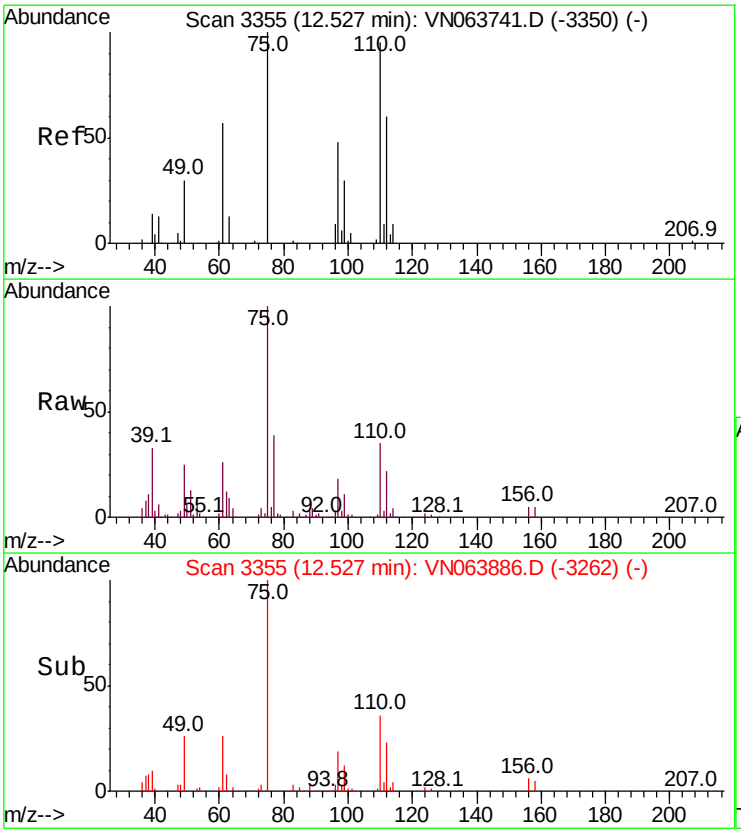
#75
1,1,2,2-Tetrachloroethane
Concen: 49.902 ug/l
RT: 12.48 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 241642

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.3	15.8
85	63.8	31.3	93.8

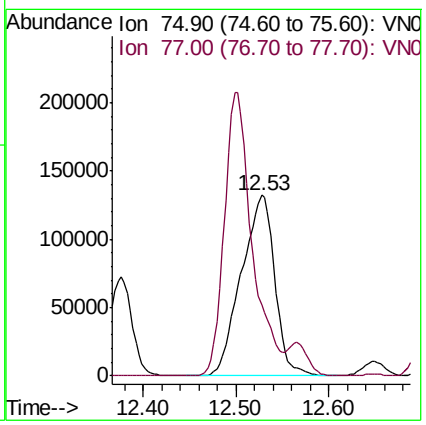


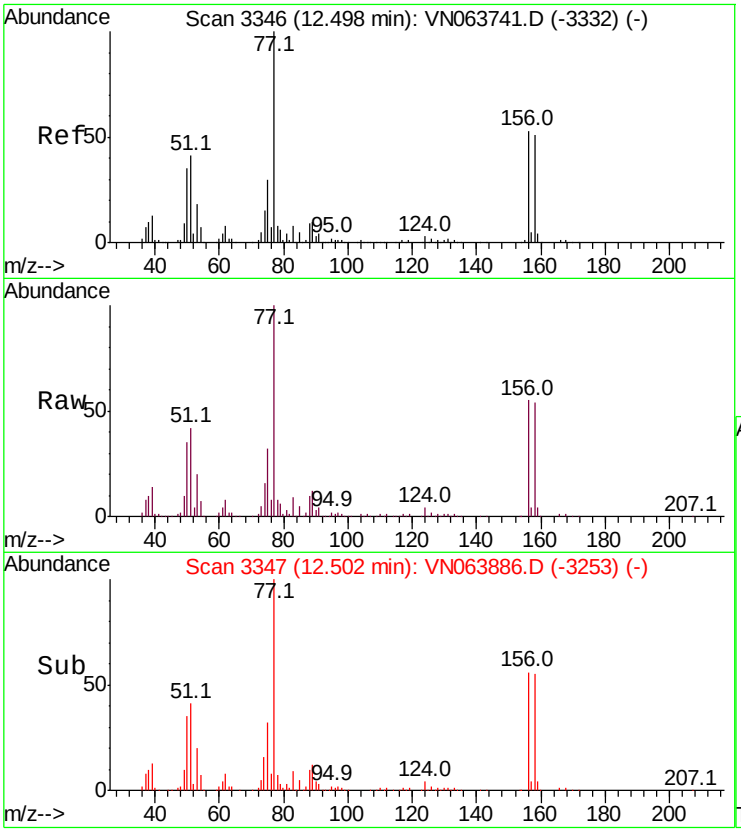


#76
1,2,3-Trichloropropane
Concen: 69.331 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 75 Resp: 331806

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



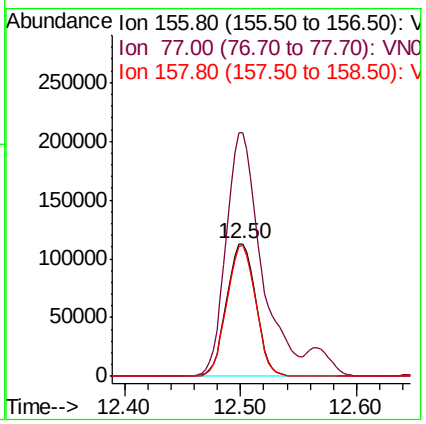


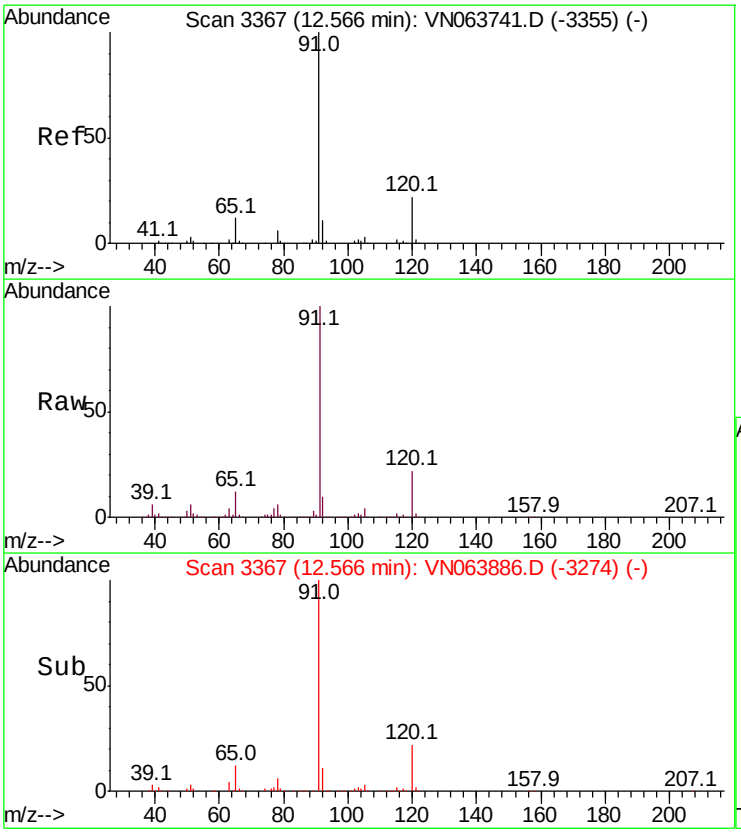
#77
Bromobenzene
Concen: 50.668 ug/l
RT: 12.50 min Scan# 3347
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 196877

Ion	Ratio	Lower	Upper
156	100		
77	219.0	110.9	332.7
158	96.7	47.7	143.1

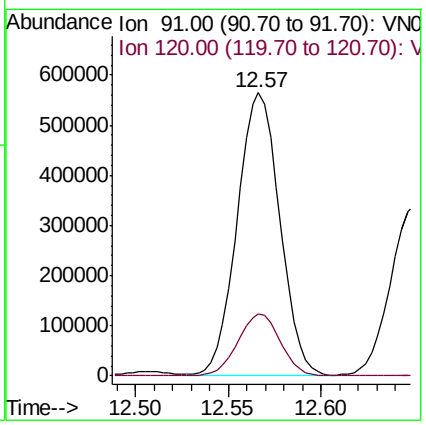


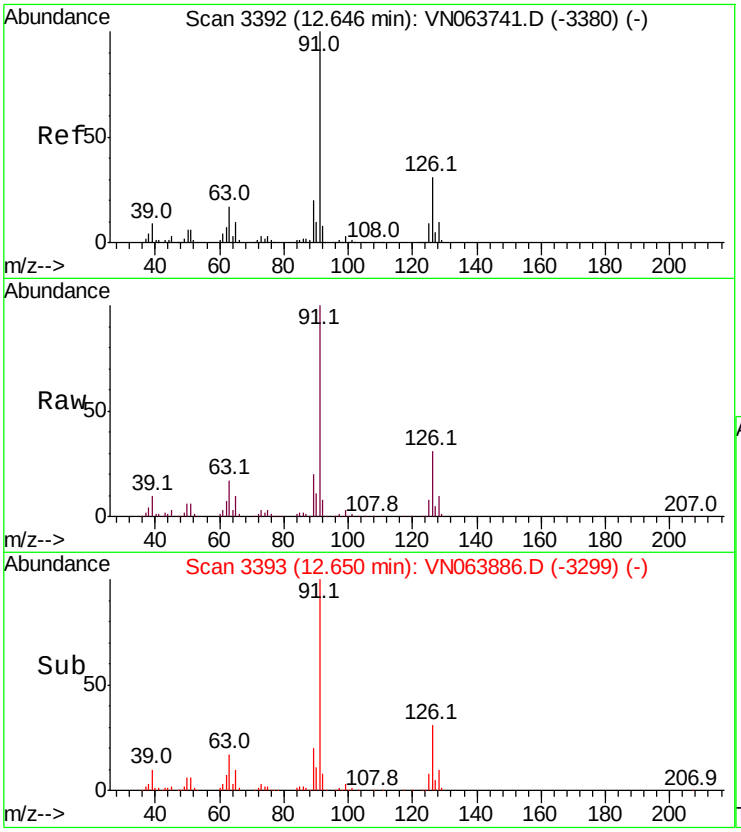


#78
n-propylbenzene
Concen: 48.555 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 91 Resp: 894828

Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.1	33.1



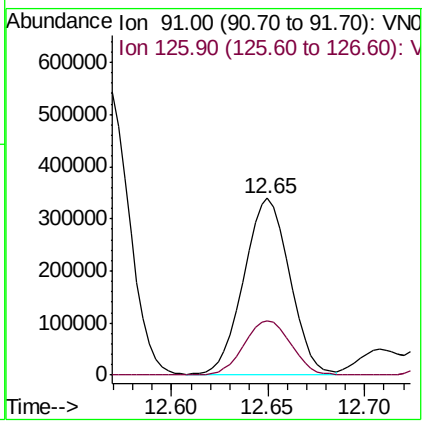


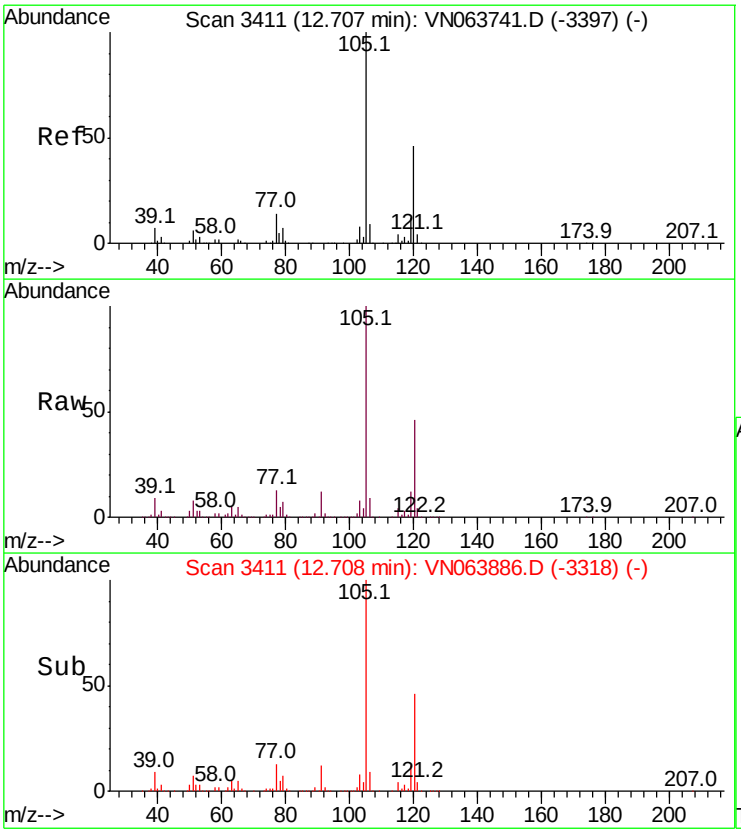
#79
2-Chlorotoluene
Concen: 49.249 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 558199

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.9	47.7

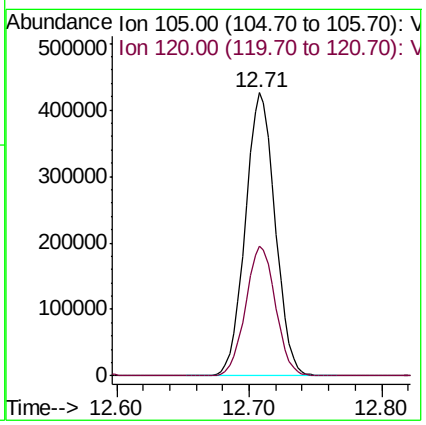


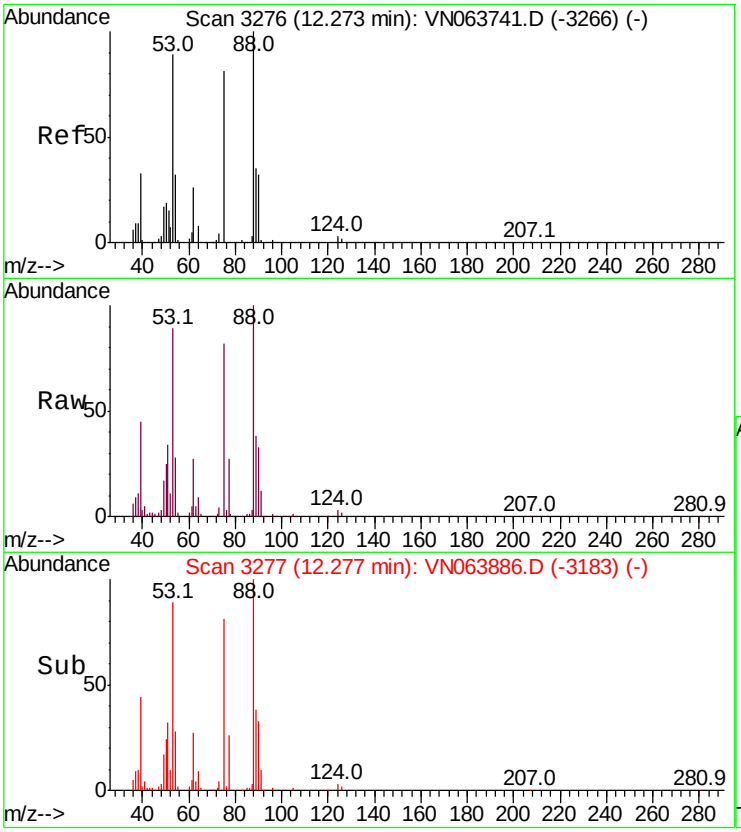


#80
1,3,5-Trimethylbenzene
Concen: 49.822 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:105 Resp: 661880

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.3	69.9



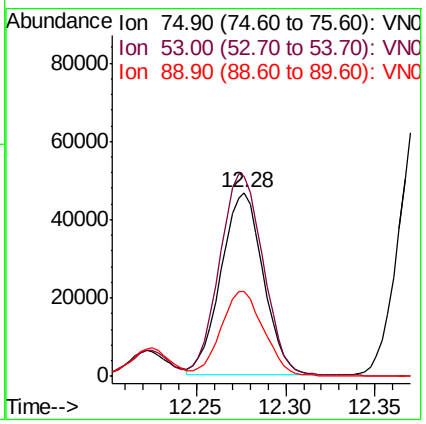


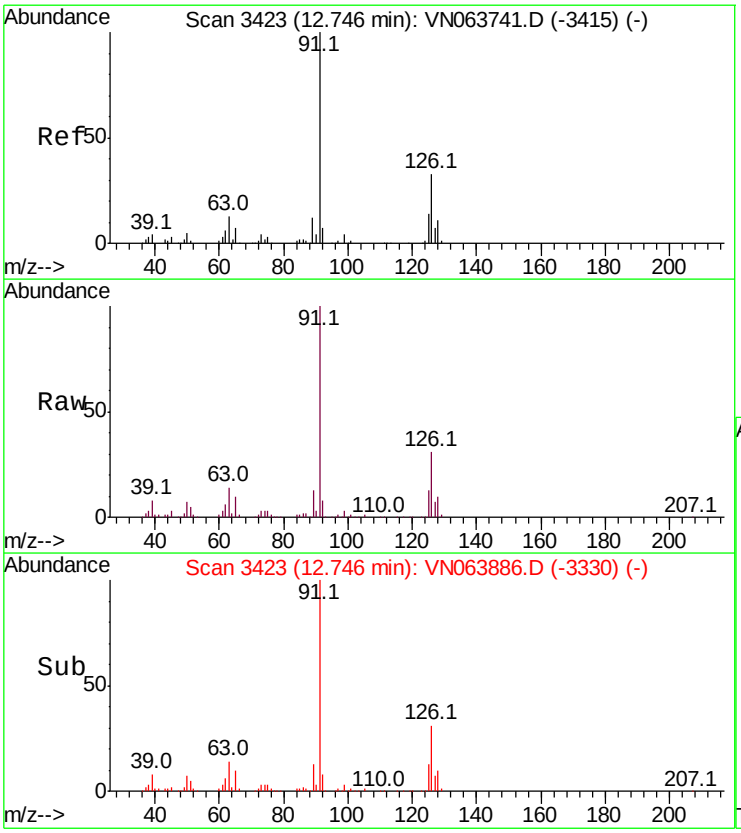
#81
trans-1,4-Dichloro-2-butene
Concen: 46.385 ug/l
RT: 12.28 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 77076

Ion	Ratio	Lower	Upper
75	100		
53	115.8	88.2	132.2
89	47.7	36.0	54.0

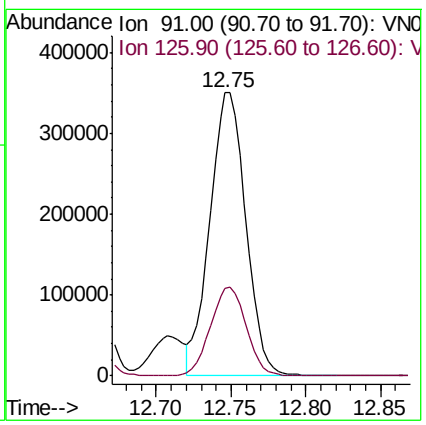


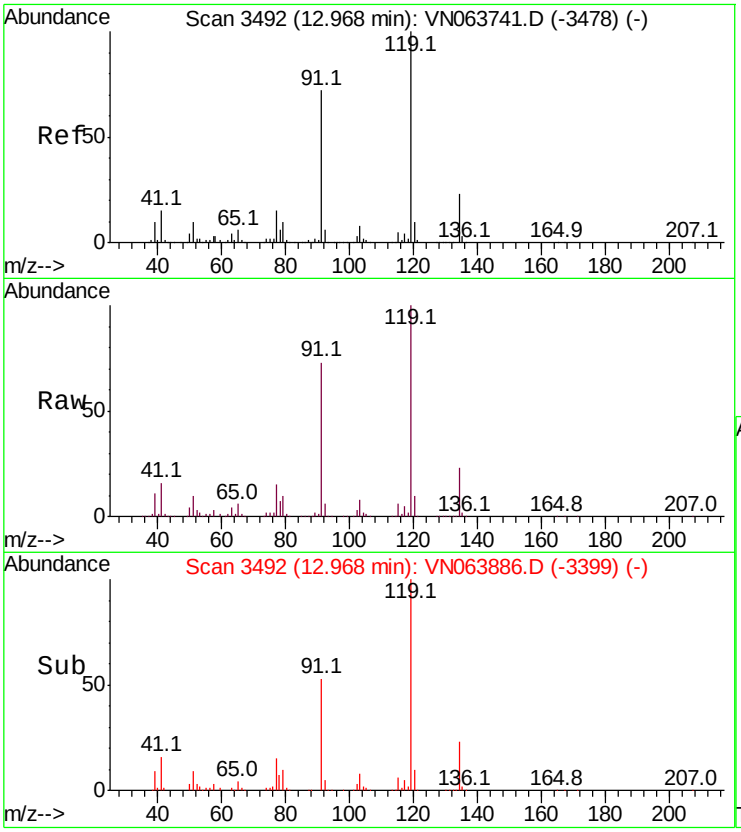


#82
4-Chlorotoluene
Concen: 49.533 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 91 Resp: 582818

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.4	46.2



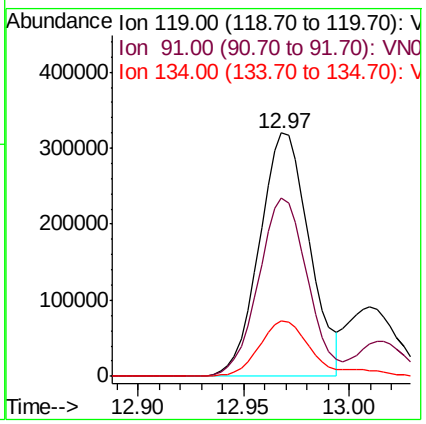


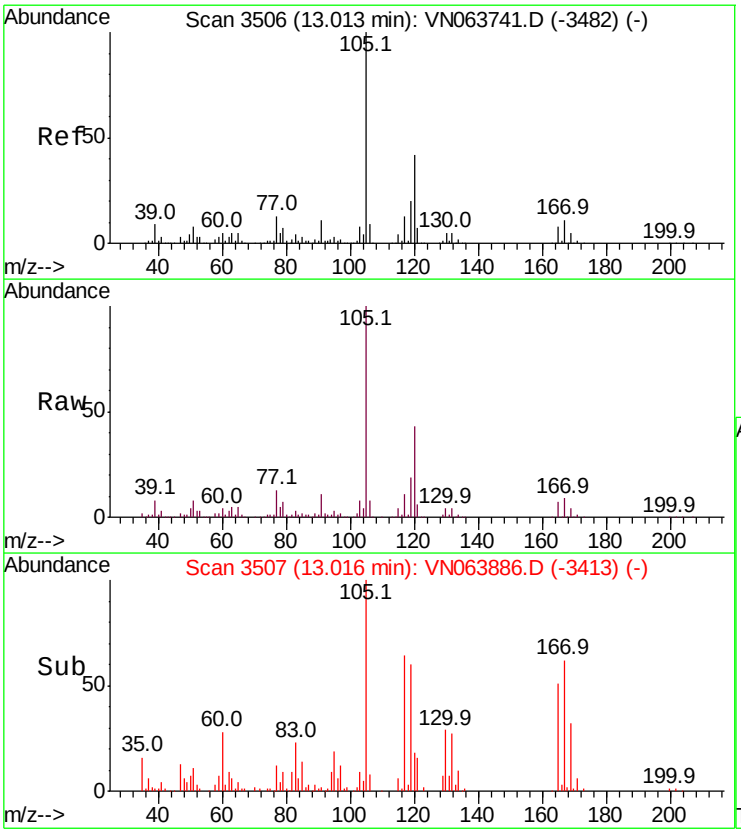
#83
tert-Butylbenzene
Concen: 48.522 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 527285

Ion	Ratio	Lower	Upper
119	100		
91	71.7	35.5	106.5
134	24.8	11.7	35.1

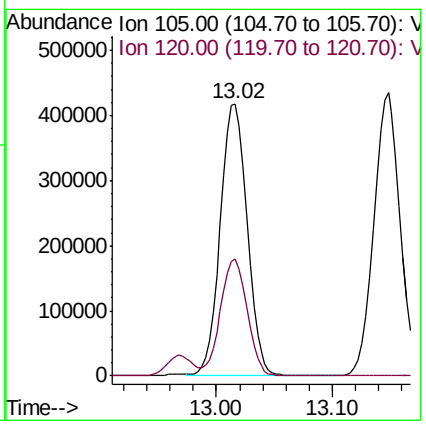


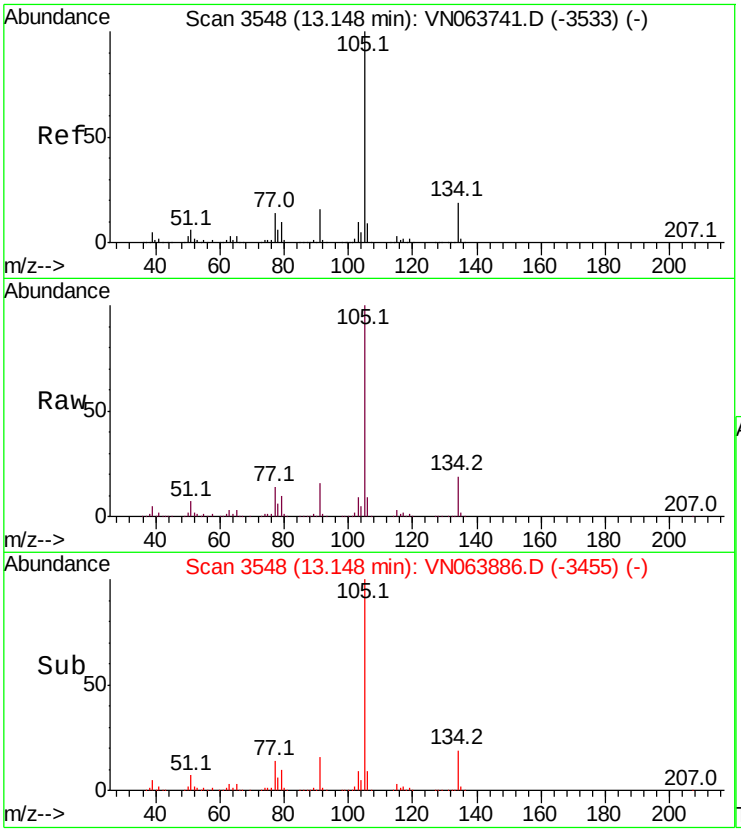


#84
1,2,4-Trimethylbenzene
Concen: 50.473 ug/l
RT: 13.02 min Scan# 3507
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:105 Resp: 669473

Ion	Ratio	Lower	Upper
105	100		
120	42.5	20.9	62.7



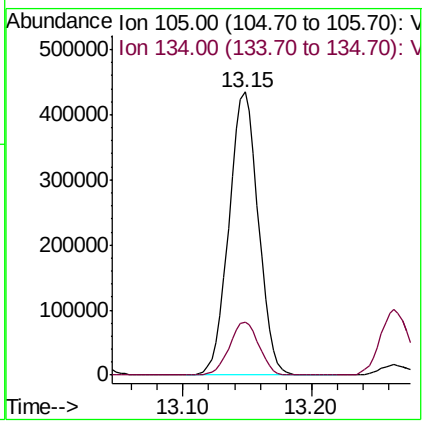


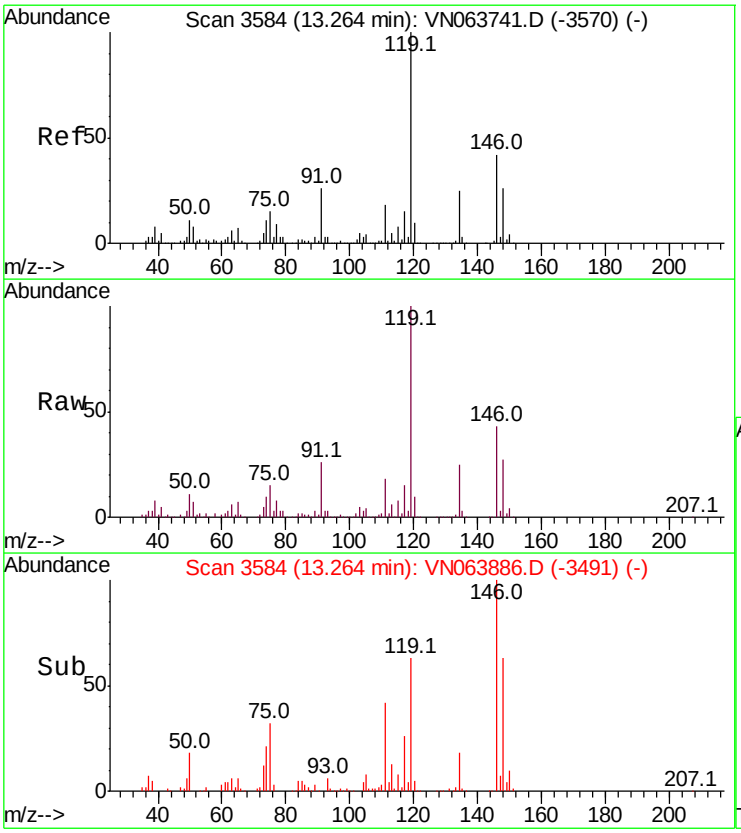
#85
sec-Butylbenzene
Concen: 48.028 ug/l
RT: 13.15 min Scan# 3548
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 685501

Ion	Ratio	Lower	Upper
105	100		
134	19.0	9.5	28.5

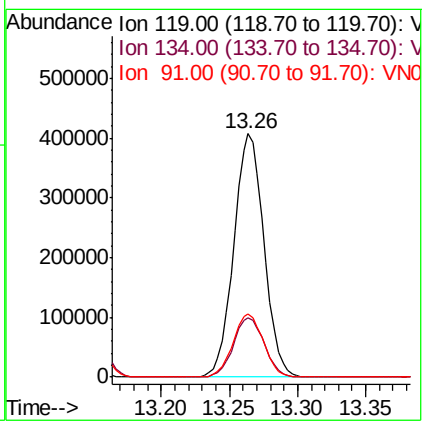


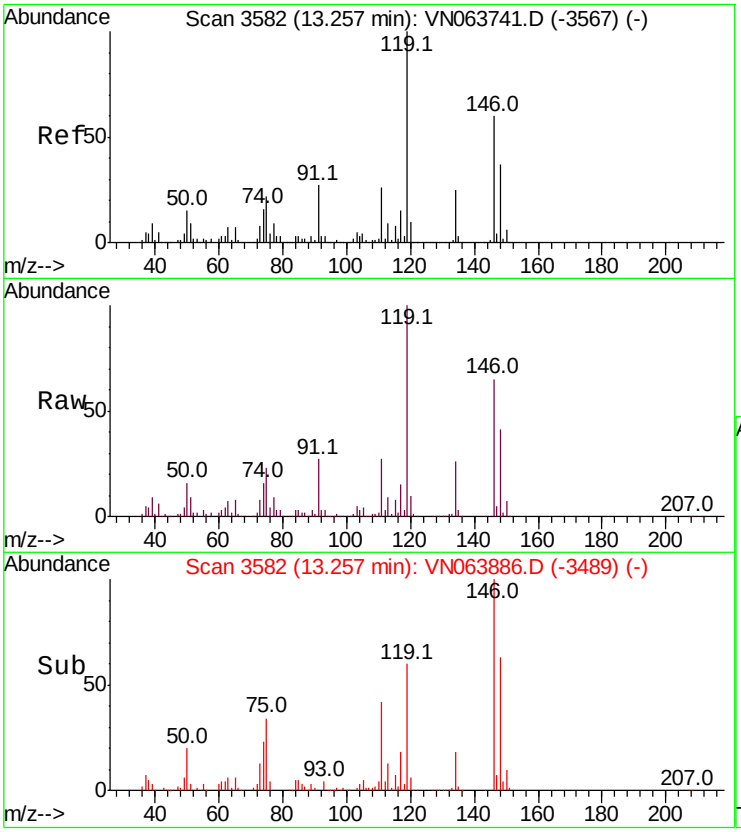


#86
p-Isopropyltoluene
Concen: 49.235 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:119 Resp: 621673

Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.6	37.8
91	26.1	13.4	40.2



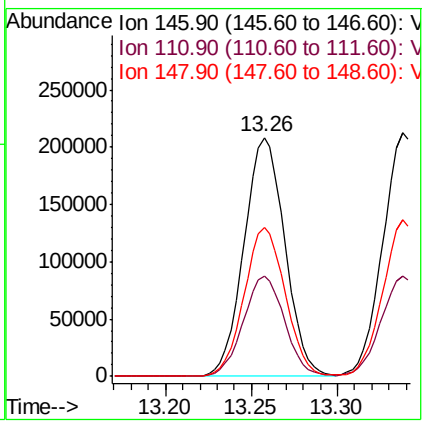


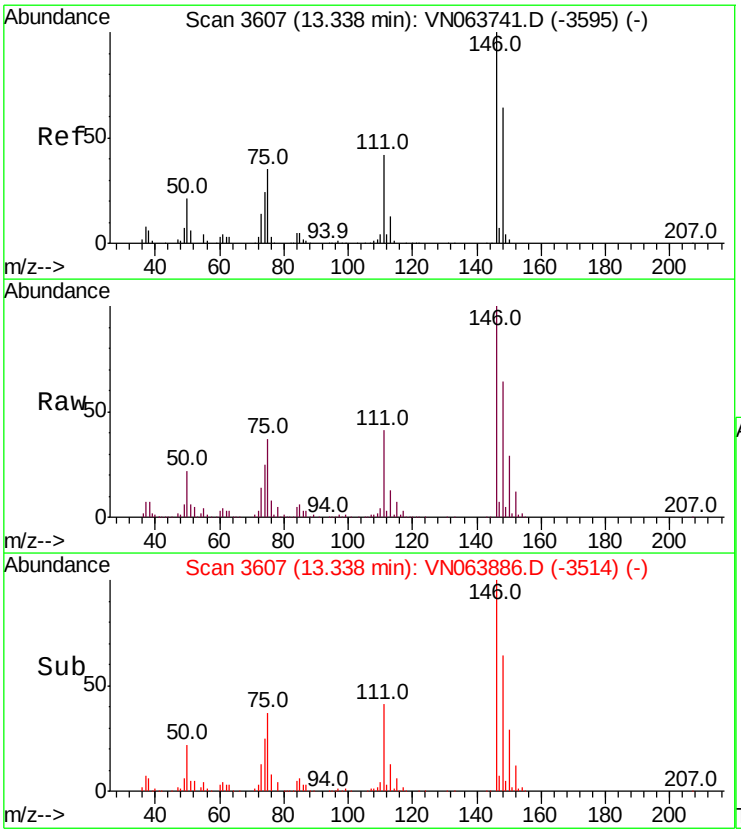
#87
1,3-Dichlorobenzene
Concen: 48.816 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 343153

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.5	64.5
148	62.7	31.1	93.3

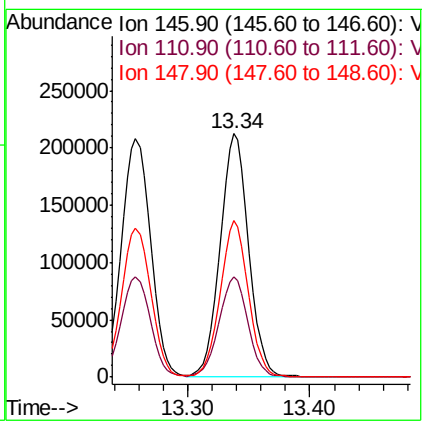


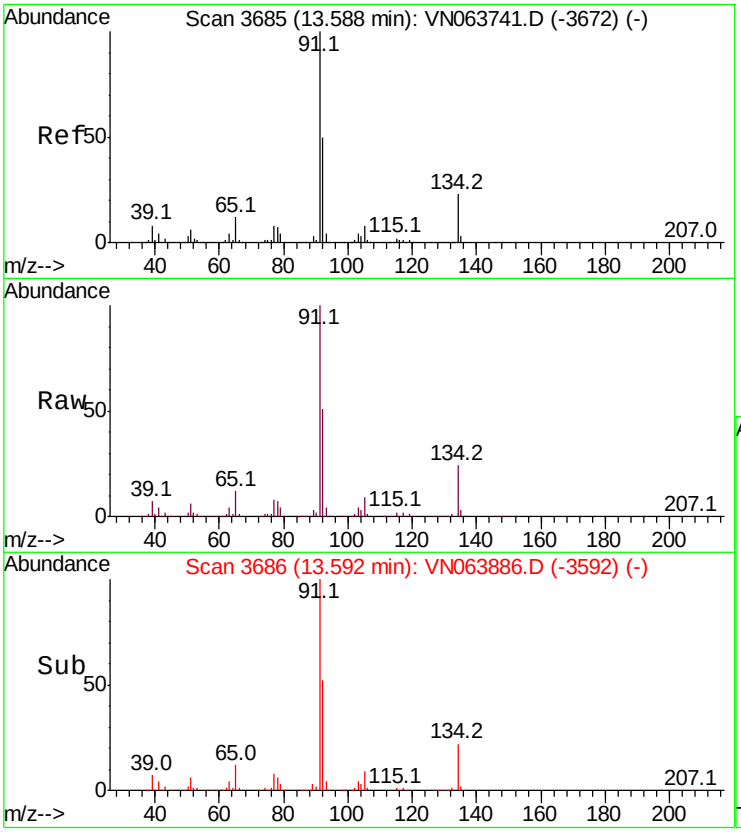


#88
1,4-Dichlorobenzene
Concen: 47.457 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:146 Resp: 347349

Ion	Ratio	Lower	Upper
146	100		
111	41.9	21.3	63.7
148	63.8	32.0	96.0



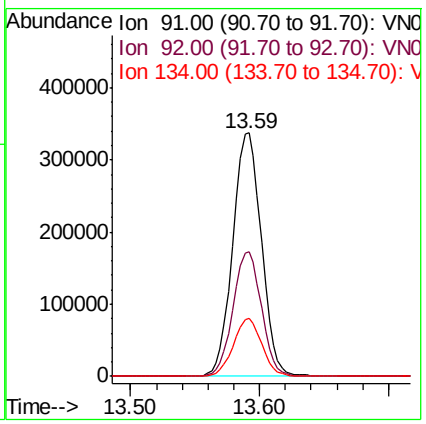


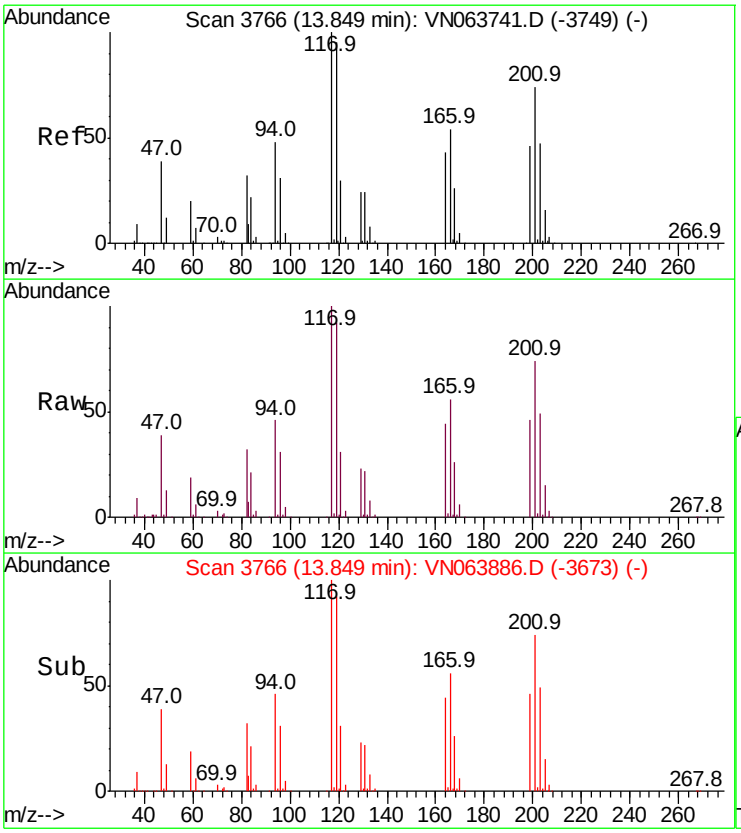
#89
n-Butylbenzene
Concen: 44.895 ug/l
RT: 13.59 min Scan# 3686
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 523210

Ion	Ratio	Lower	Upper
91	100		
92	50.8	25.4	76.4
134	23.3	11.7	35.1

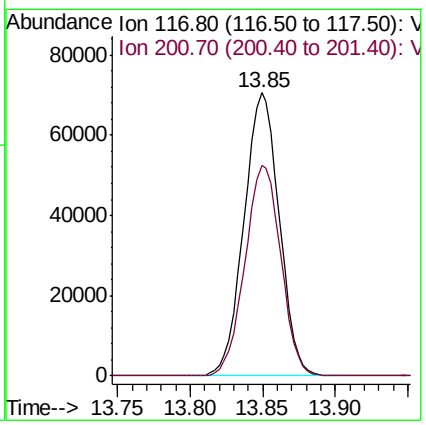


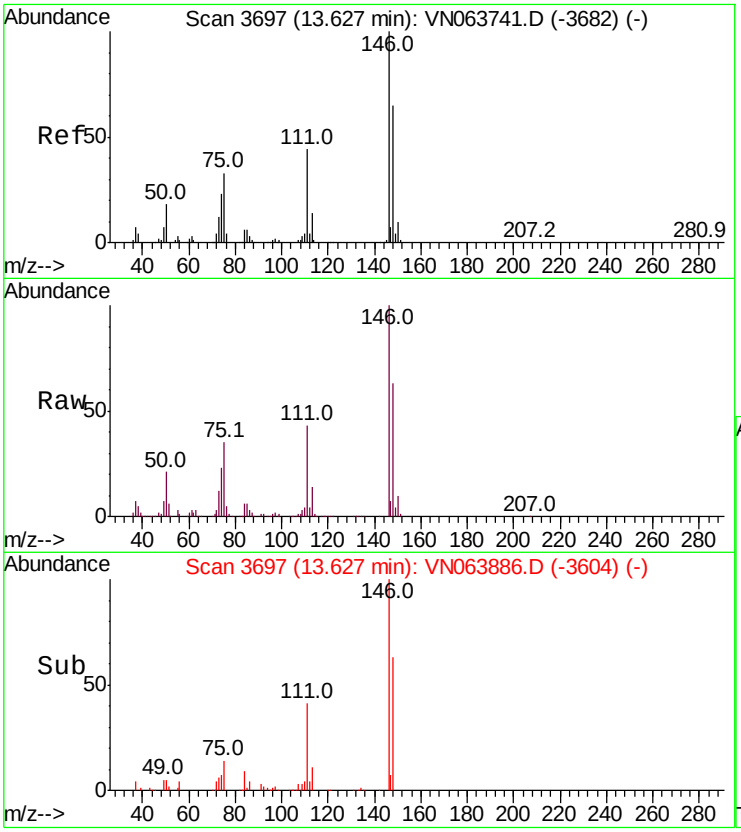


#90
Hexachloroethane
Concen: 48.869 ug/l
RT: 13.85 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:117 Resp: 119571

Ion	Ratio	Lower	Upper
117	100		
201	75.4	36.0	108.0



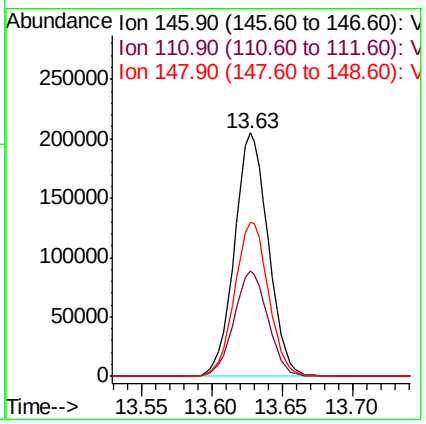


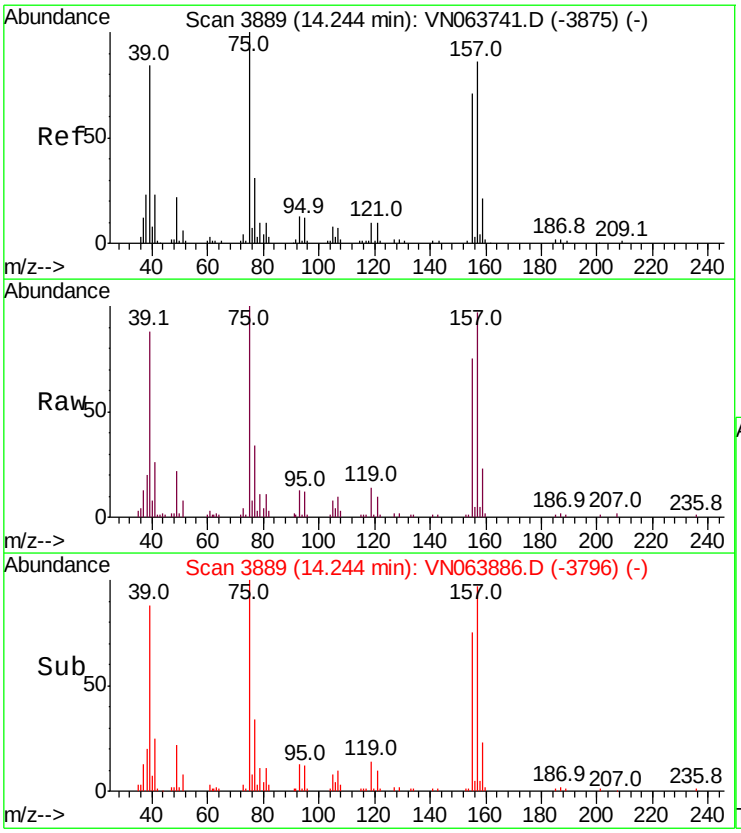
#91
1,2-Dichlorobenzene
Concen: 49.349 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 343599

Ion	Ratio	Lower	Upper
146	100		
111	43.4	22.2	66.6
148	63.6	32.5	97.4

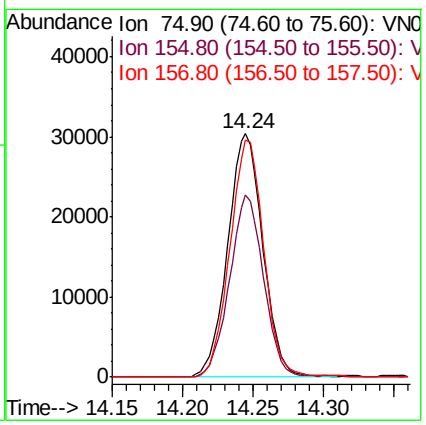


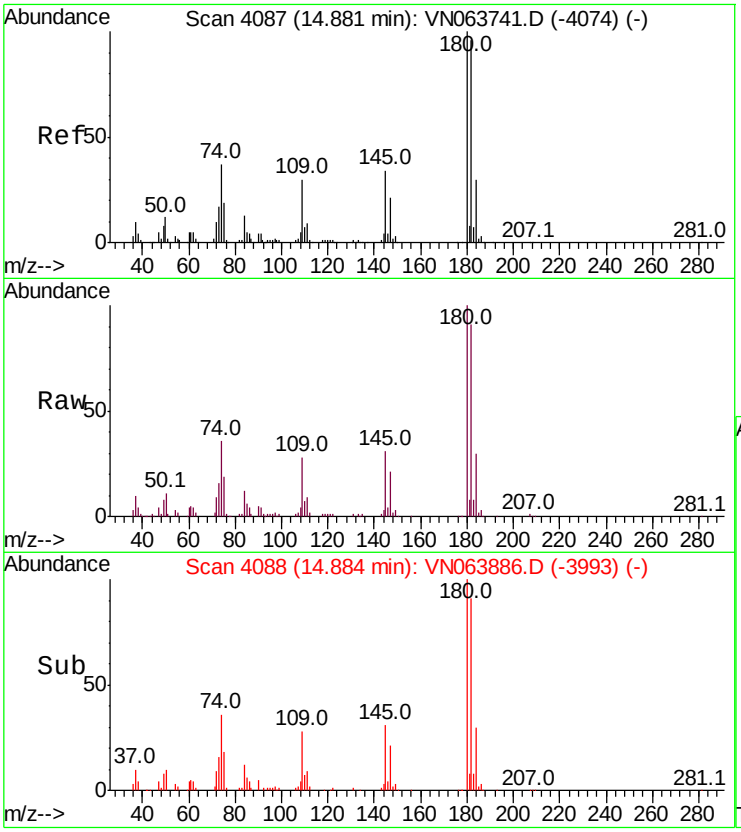


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.581 ug/l
RT: 14.24 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion: 75 Resp: 52898

Ion	Ratio	Lower	Upper
75	100		
155	72.2	34.8	104.5
157	93.7	43.7	131.1



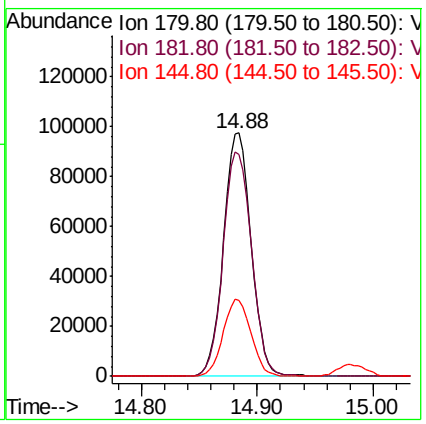


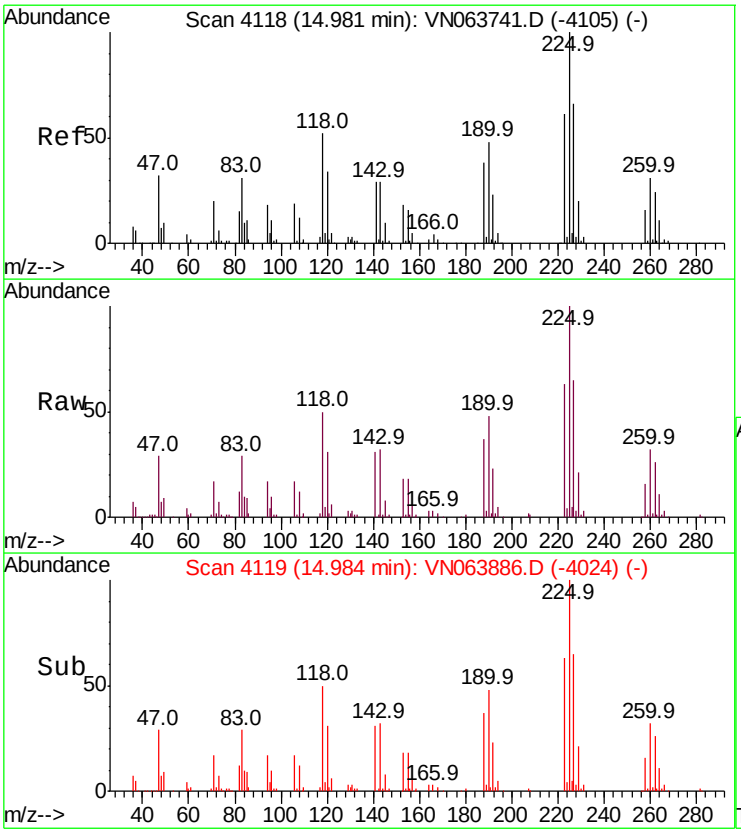
#93
1,2,4-Trichlorobenzene
Concen: 42.862 ug/l
RT: 14.88 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 161302

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.2	144.6
145	31.8	17.1	51.2

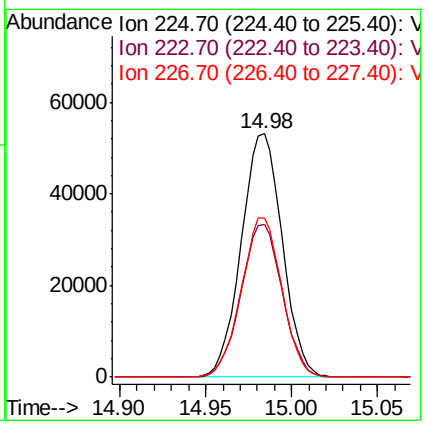


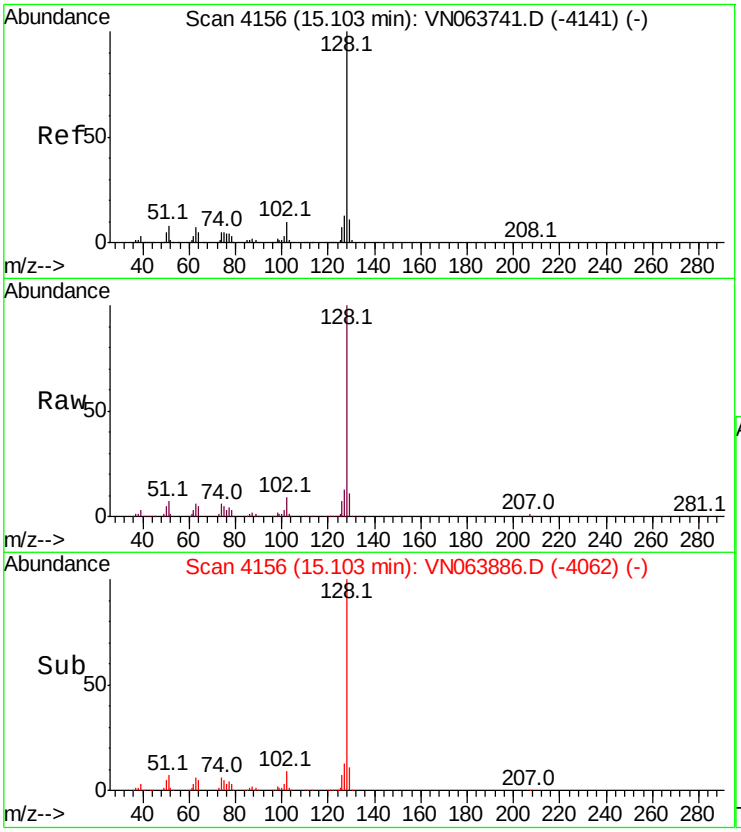


#94
Hexachlorobutadiene
Concen: 46.528 ug/l
RT: 14.98 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:225 Resp: 87827

Ion	Ratio	Lower	Upper
225	100		
223	63.2	30.3	91.0
227	64.7	31.9	95.5



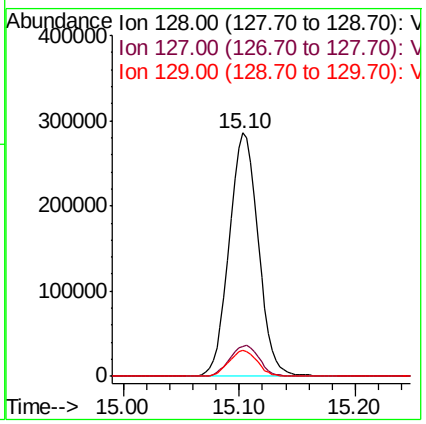


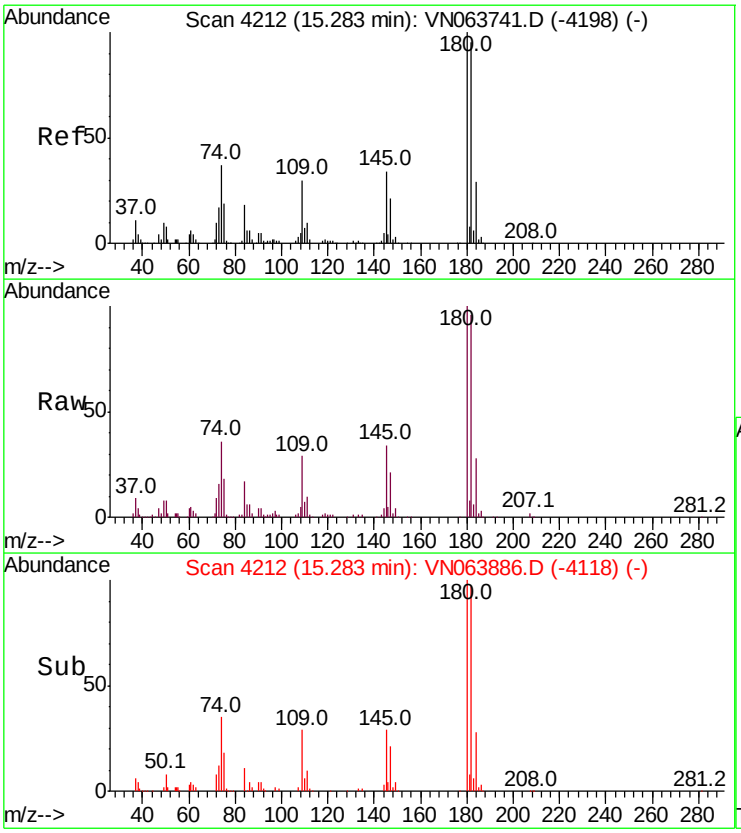
#95
Naphthalene
Concen: 42.497 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 494306

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





#96
1,2,3-Trichlorobenzene
Concen: 43.229 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN063886.D
Acq: 5 Oct 2020 21:20

Tgt Ion:180 Resp: 157934

Ion	Ratio	Lower	Upper
180	100		
182	97.8	47.9	143.6
145	33.7	17.2	51.5