Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101220\
Data File : VN064084.D
Acq On : 12 Oct 2020 17:50
Operator : JC/MD
Sample : VN1012WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Quant Time: Oct 13 01:08:55 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	7.63	168	256655	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	428587	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	394441	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	175265	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	203488	47.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.98%			
35) Dibromofluoromethane	7.55	113	143544	48.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.54%			
50) Toluene-d8	10.06	98	527710	46.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.62%			
62) 4-Bromofluorobenzene	12.38	95	191030	45.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	43374	16.016	ug/l	99
3) Chloromethane	2.04	50	56841	17.888	ug/l	98
4) Vinyl Chloride	2.16	62	56626	17.753	ug/l	99
5) Bromomethane	2.53	94	35276	17.582	ug/l	98
6) Chloroethane	2.67	64	35898	18.834	ug/l	97
7) Trichlorofluoromethane	2.98	101	90541	17.898	ug/l	98
8) Diethyl Ether	3.37	74	34667	20.263	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	3.72	101	48928	18.096	ug/l	97
10) Methyl Iodide	3.91	142	58119	18.512	ug/l	98
11) Tert butyl alcohol	4.74	59	59453	127.003	ug/l	99
12) 1,1-Dichloroethene	3.69	96	46399	17.953	ug/l	93
13) Acrolein	3.57	56	27861	96.973	ug/l	100
14) Allyl chloride	4.28	41	99633	20.751	ug/l	87
15) Acrylonitrile	4.93	53	156546	116.828	ug/l	98
16) Acetone	3.78	43	145773	111.682	ug/l	97
17) Carbon Disulfide	4.01	76	120394	17.694	ug/l	98
18) Methyl Acetate	4.28	43	87326	25.768	ug/l	99
19) Methyl tert-butyl Ether	4.99	73	184328	19.631	ug/l	96
20) Methylene Chloride	4.51	84	59114	19.832	ug/l	98
21) trans-1,2-Dichloroethene	4.99	96	51231	17.697	ug/l	98
22) Diisopropyl ether	5.90	45	215161	21.780	ug/l	94
23) Vinyl Acetate	5.85	43	850361	103.917	ug/l	100
24) 1,1-Dichloroethane	5.80	63	111367	19.717	ug/l	98
25) 2-Butanone	6.79	43	228222	123.329	ug/l	97
26) 2,2-Dichloropropane	6.78	77	93584	18.092	ug/l	98
27) cis-1,2-Dichloroethene	6.78	96	61096	18.351	ug/l	96
28) Bromochloromethane	7.15	49	54167	19.403	ug/l	93
29) Tetrahydrofuran	7.17	42	152091	122.542	ug/l	94
30) Chloroform	7.33	83	112152	19.043	ug/l	95
31) Cyclohexane	7.61	56	88710	18.021	ug/l	96
32) 1,1,1-Trichloroethane	7.53	97	100257	18.873	ug/l	98
36) 1,1-Dichloropropene	7.76	75	79523	18.315	ug/l	98
37) Ethyl Acetate	6.88	43	94166	21.829	ug/l	99
38) Carbon Tetrachloride	7.73	117	84867	17.430	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101220\
Data File : VN064084.D
Acq On : 12 Oct 2020 17:50
Operator : JC/MD
Sample : VN1012WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Quant Time: Oct 13 01:08:55 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	70026	16.172 ug/l		96
40) Benzene	8.00	78	236594	19.077 ug/l		98
41) Methacrylonitrile	7.17	41	141615	73.864 ug/l	#	23
42) 1,2-Dichloroethane	8.08	62	97138	18.349 ug/l		99
43) Isopropyl Acetate	8.13	43	148977	20.937 ug/l		99
44) Trichloroethene	8.80	130	58488	17.999 ug/l		99
45) 1,2-Dichloropropane	9.08	63	67342	20.106 ug/l		99
46) Dibromomethane	9.17	93	43302	18.741 ug/l		99
47) Bromodichloromethane	9.37	83	90580	19.022 ug/l		97
48) Methyl methacrylate	9.17	41	73247	20.835 ug/l		92
49) 1,4-Dioxane	9.17	88	22982	459.980 ug/l		96
51) 4-Methyl-2-Pentanone	9.95	43	486480	116.503 ug/l		100
52) Toluene	10.13	92	145488	18.966 ug/l		98
53) t-1,3-Dichloropropene	10.35	75	94146	18.444 ug/l		99
54) cis-1,3-Dichloropropene	9.81	75	102039	19.114 ug/l		96
55) 1,1,2-Trichloroethane	10.53	97	60596	19.698 ug/l		98
56) Ethyl methacrylate	10.40	69	88590	20.316 ug/l		95
57) 1,3-Dichloropropane	10.68	76	104835	20.143 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.66	63	244824	104.961 ug/l		96
59) 2-Hexanone	10.72	43	345899	111.510 ug/l		98
60) Dibromochloromethane	10.87	129	66218	18.483 ug/l		100
61) 1,2-Dibromoethane	10.98	107	60504	19.227 ug/l		96
64) Tetrachloroethene	10.60	164	54100	17.728 ug/l		98
65) Chlorobenzene	11.41	112	149740	18.506 ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.48	131	61500	19.826 ug/l		98
67) Ethyl Benzene	11.49	91	271848	18.464 ug/l		97
68) m/p-Xylenes	11.59	106	200028	36.453 ug/l		100
69) o-Xylene	11.92	106	95405	18.602 ug/l		97
70) Styrene	11.94	104	160395	18.424 ug/l		100
71) Bromoform	12.10	173	45289	19.090 ug/l	#	95
73) Isopropylbenzene	12.22	105	261675	20.469 ug/l		100
74) N-amyl acetate	12.05	43	130638	23.228 ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.48	83	87442	22.369 ug/l		97
76) 1,2,3-Trichloropropane	12.53	75	120559	31.204 ug/l	#	100
77) Bromobenzene	12.50	156	63982	20.397 ug/l		98
78) n-propylbenzene	12.57	91	290177	19.504 ug/l		100
79) 2-Chlorotoluene	12.65	91	183674	20.074 ug/l		98
80) 1,3,5-Trimethylbenzene	12.71	105	212515	19.815 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.28	75	29133	21.718 ug/l		99
82) 4-Chlorotoluene	12.75	91	189582	19.959 ug/l		100
83) tert-Butylbenzene	12.97	119	174859	19.932 ug/l		98
84) 1,2,4-Trimethylbenzene	13.02	105	209916	19.604 ug/l		98
85) sec-Butylbenzene	13.15	105	220476	19.134 ug/l		100
86) p-Isopropyltoluene	13.26	119	196375	19.265 ug/l		99
87) 1,3-Dichlorobenzene	13.26	146	108920	19.193 ug/l		98
88) 1,4-Dichlorobenzene	13.34	146	110772	18.747 ug/l		97
89) n-Butylbenzene	13.59	91	160905	17.103 ug/l		97
90) Hexachloroethane	13.85	117	38902	19.695 ug/l		98
91) 1,2-Dichlorobenzene	13.63	146	106333	18.918 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.24	75	18878	20.592 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101220\
Data File : VN064084.D
Acq On : 12 Oct 2020 17:50
Operator : JC/MD
Sample : VN1012WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Quant Time: Oct 13 01:08:55 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	46043	16.278	ug/l	98
94) Hexachlorobutadiene	14.98	225	29089	19.128	ug/l	97
95) Naphthalene	15.10	128	140209	16.180	ug/l	99
96) 1,2,3-Trichlorobenzene	15.28	180	47222	16.998	ug/l	98

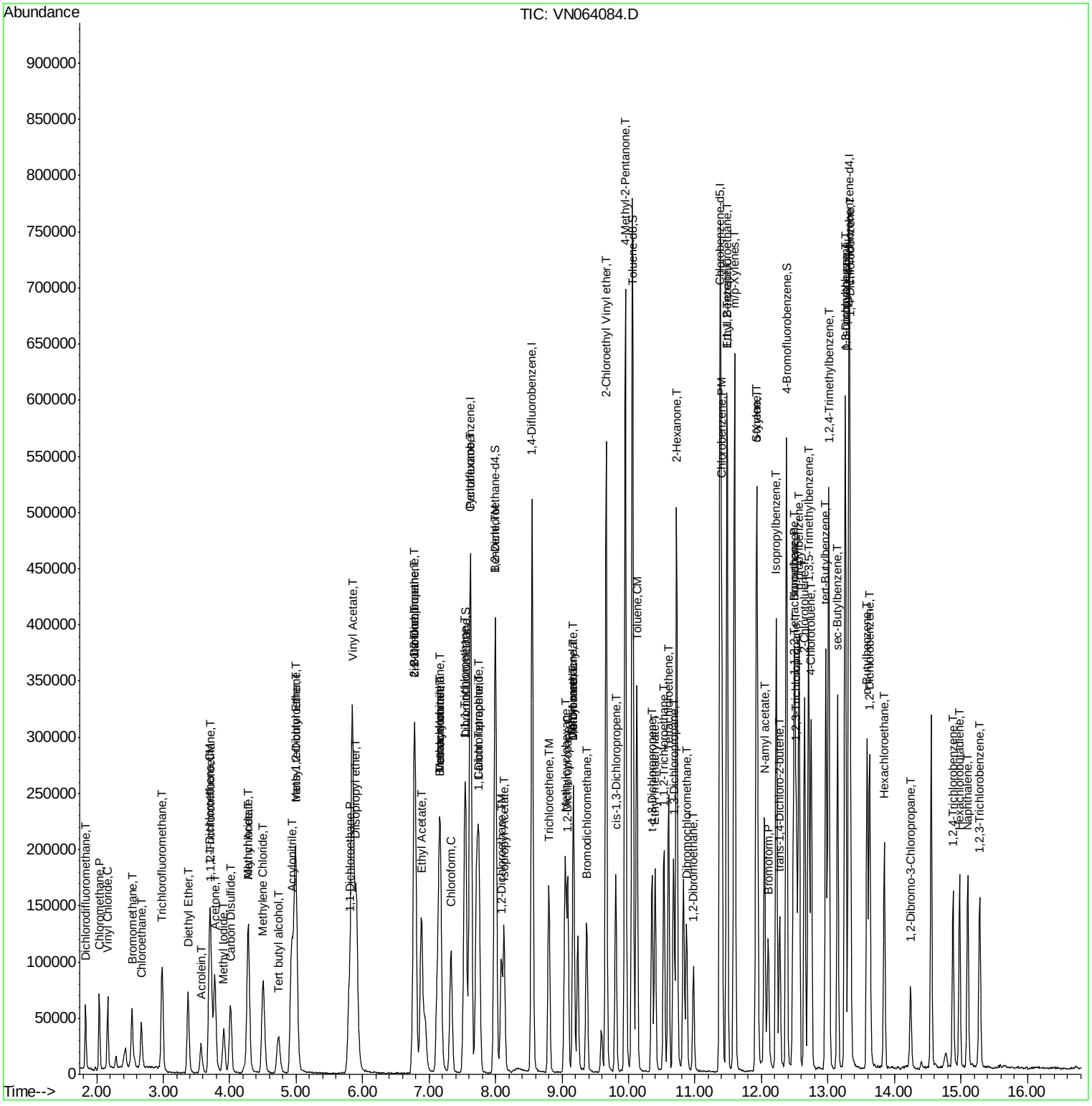
(#) = qualifier out of range (m) = manual integration (+) = signals summed

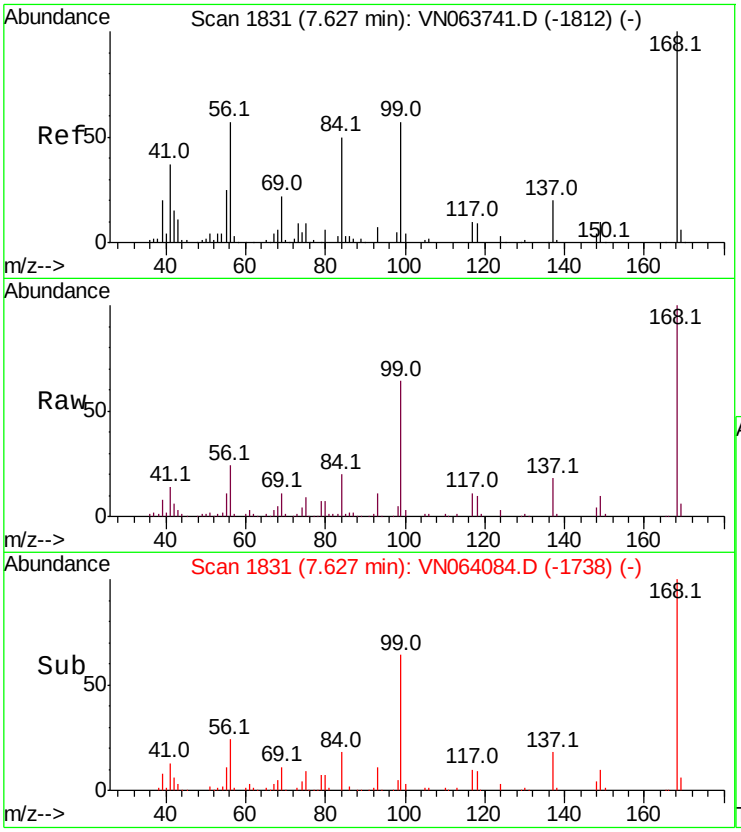
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101220\
Data File : VN064084.D
Acq On : 12 Oct 2020 17:50
Operator : JC/MD
Sample : VN1012WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Quant Time: Oct 13 01:08:55 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



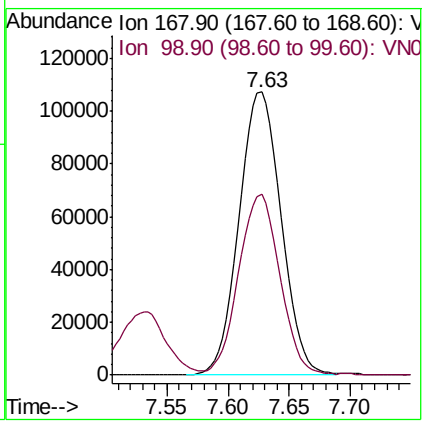


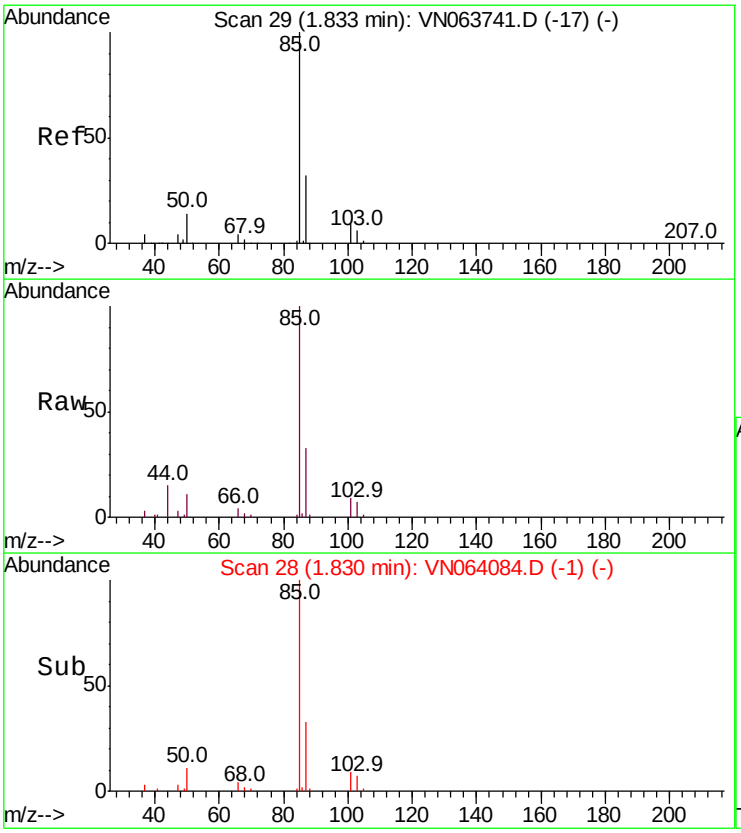
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion:168 Resp: 256655

Ion	Ratio	Lower	Upper
168	100		
99	63.7	51.8	77.6

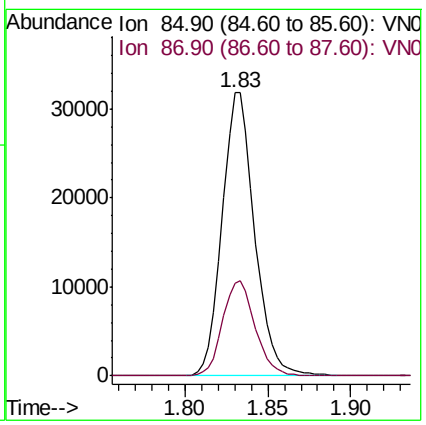


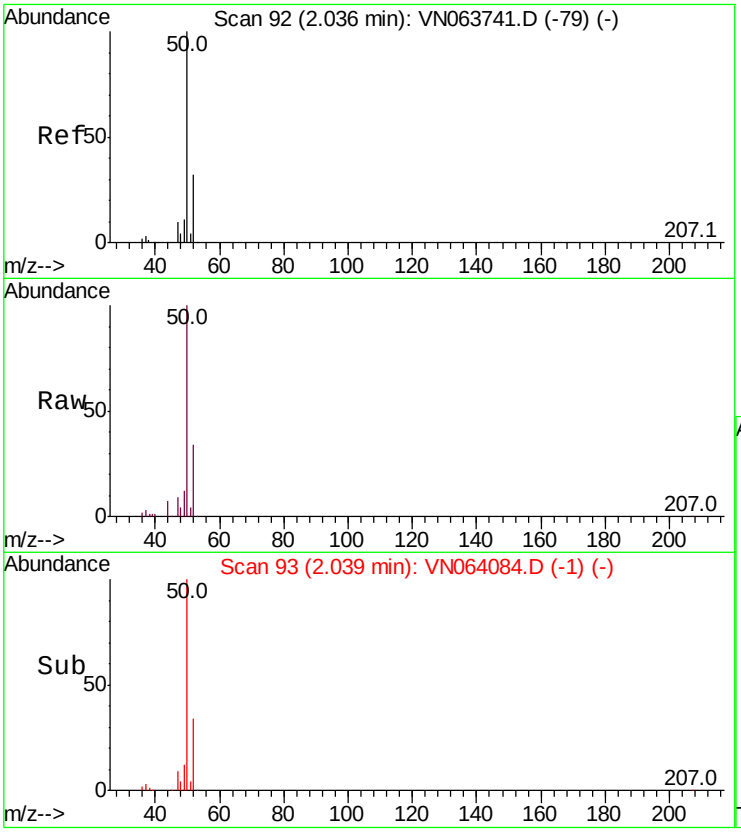


#2
Dichlorodifluoromethane
Concen: 16.016 ug/l
RT: 1.83 min Scan# 28
Delta R.T. -0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 85 Resp: 43374

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.0	48.0



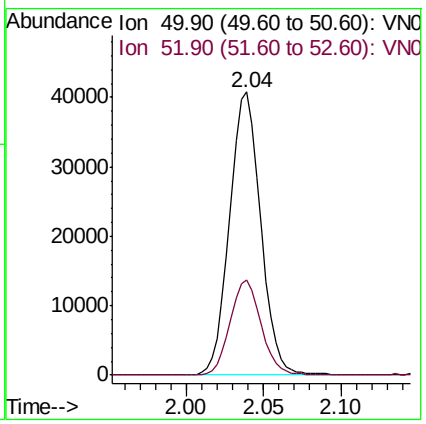


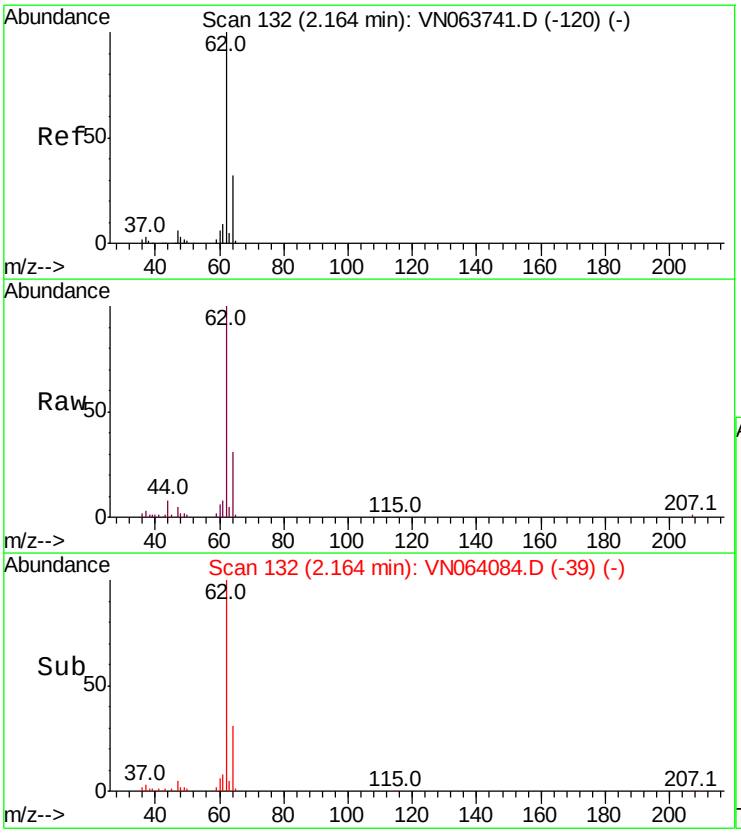
#3
Chloromethane
Concen: 17.888 ug/l
RT: 2.04 min Scan# 93
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 50 Resp: 56841

Ion	Ratio	Lower	Upper
50	100		
52	33.6	25.8	38.8

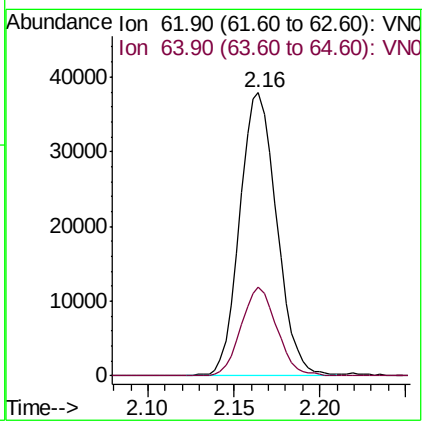


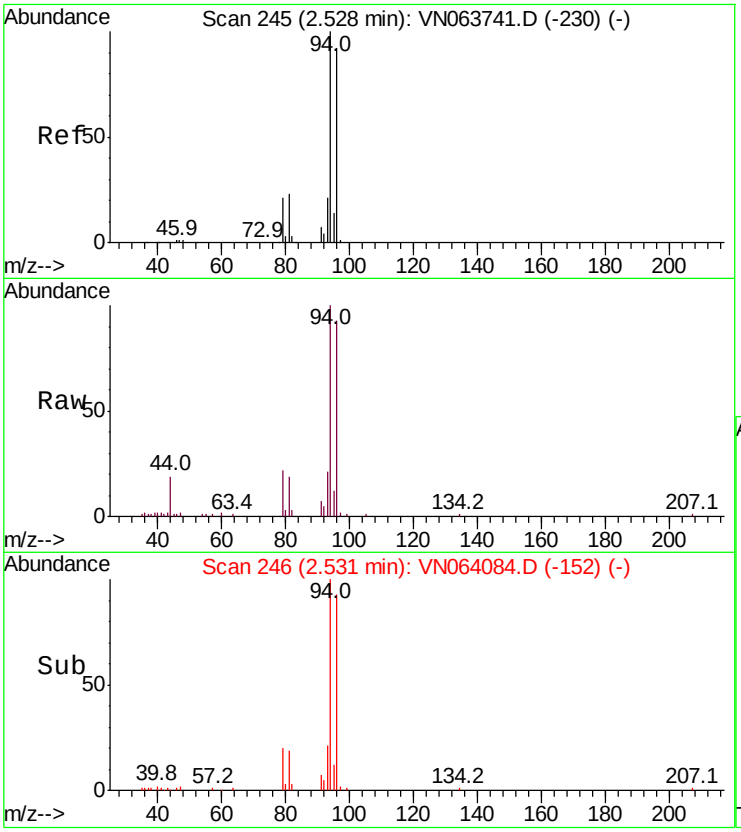


#4
Vinyl Chloride
Concen: 17.753 ug/l
RT: 2.16 min Scan# 132
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 62 Resp: 56626

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.6	38.4



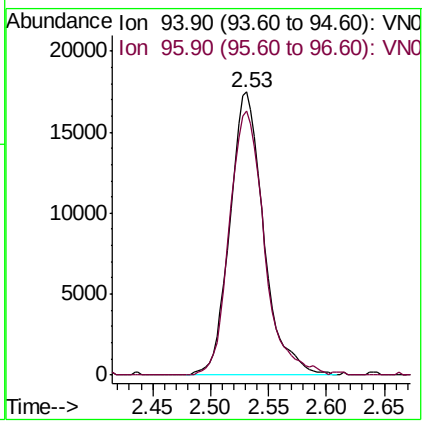


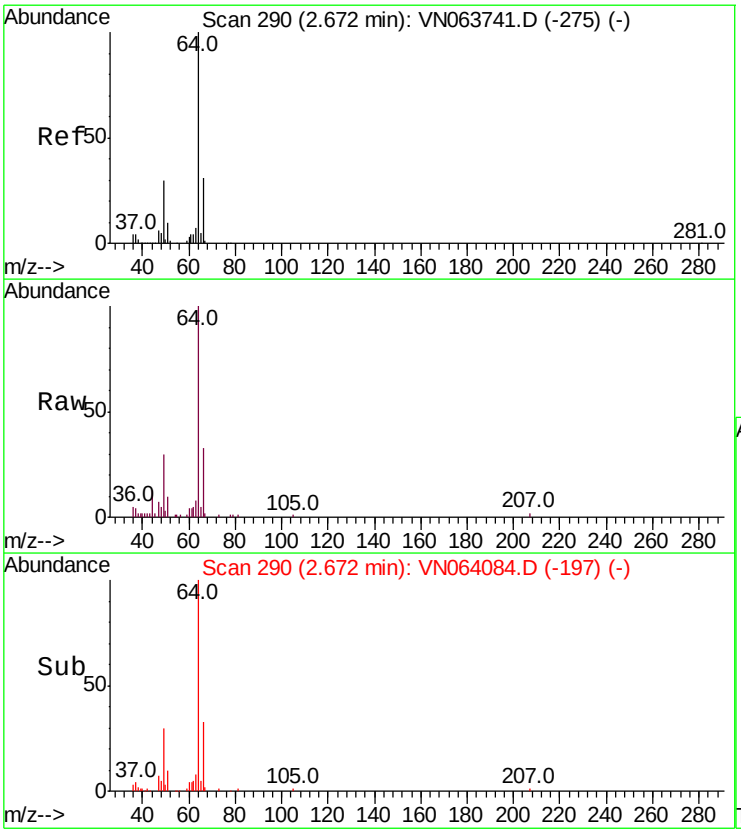
#5
Bromomethane
Concen: 17.582 ug/l
RT: 2.53 min Scan# 246
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 94 Resp: 35276

Ion	Ratio	Lower	Upper
94	100		
96	93.4	73.3	109.9

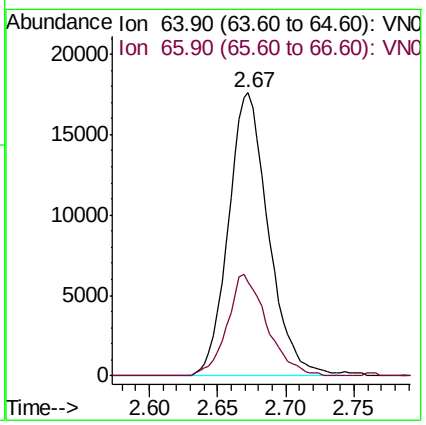


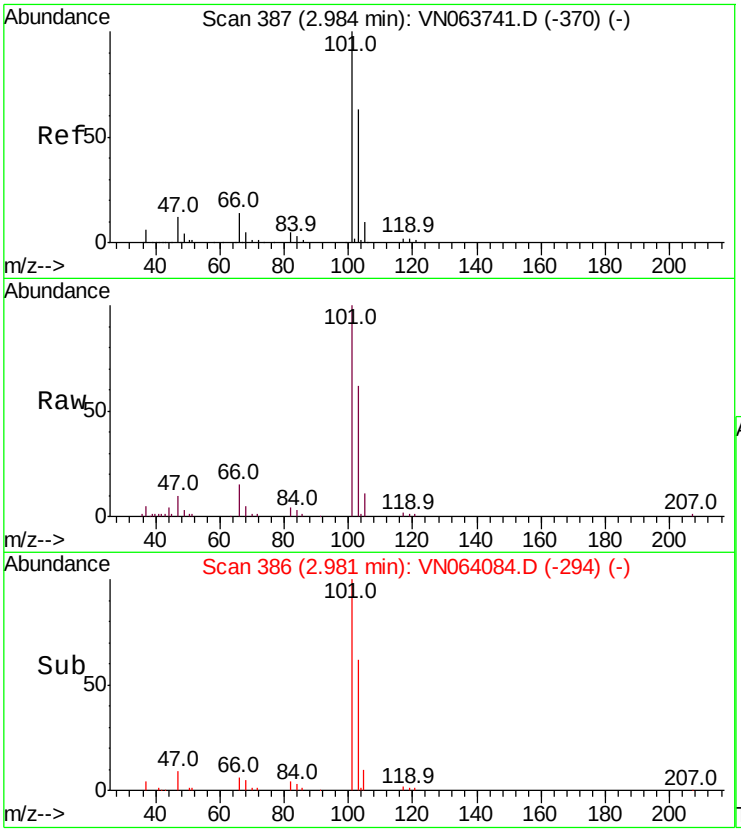


#6
Chloroethane
Concen: 18.834 ug/l
RT: 2.67 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 64 Resp: 35898

Ion	Ratio	Lower	Upper
64	100		
66	33.1	25.1	37.7



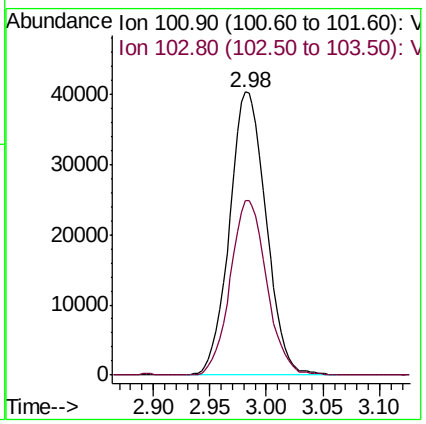


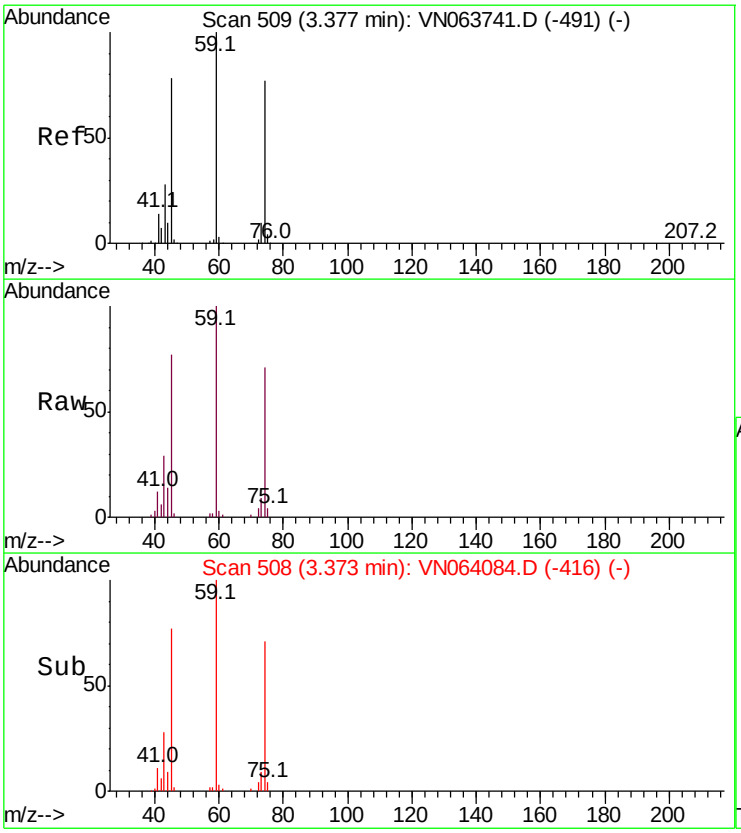
#7
Trichlorofluoromethane
Concen: 17.898 ug/l
RT: 2.98 min Scan# 386
Delta R.T. -0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion:101 Resp: 90541

Ion	Ratio	Lower	Upper
101	100		
103	61.5	50.7	76.1

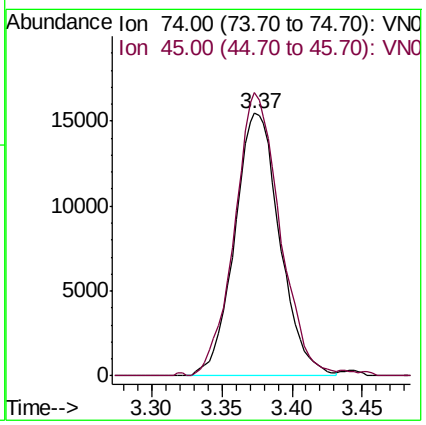


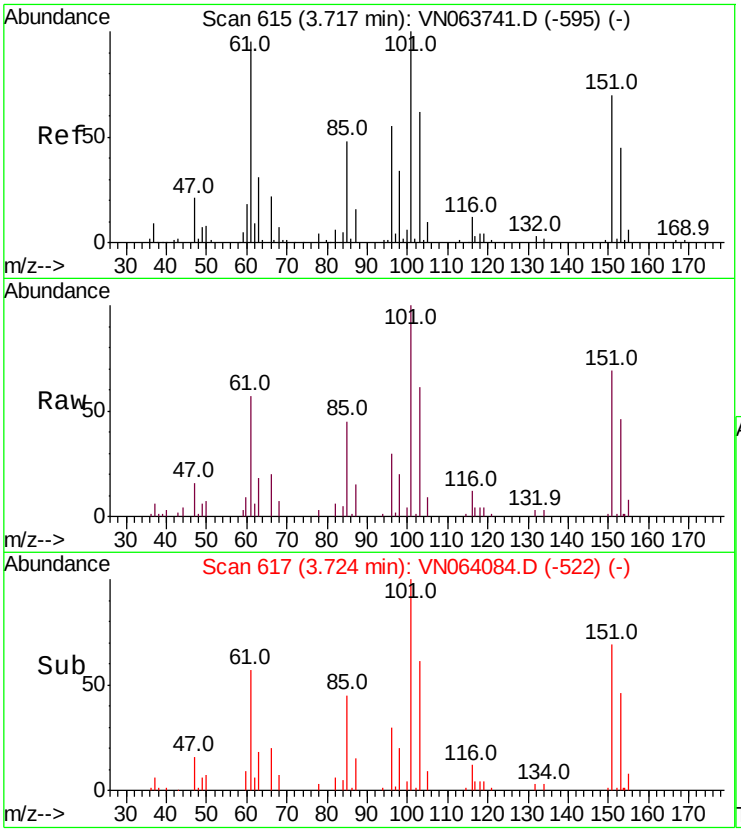


#8
Diethyl Ether
Concen: 20.263 ug/l
RT: 3.37 min Scan# 508
Delta R.T. -0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 74 Resp: 34667

Ion	Ratio	Lower	Upper
74	100		
45	108.1	50.9	152.8



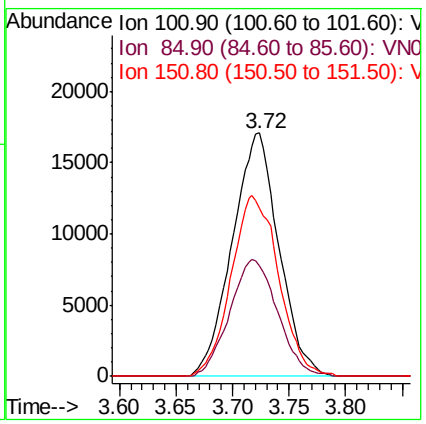


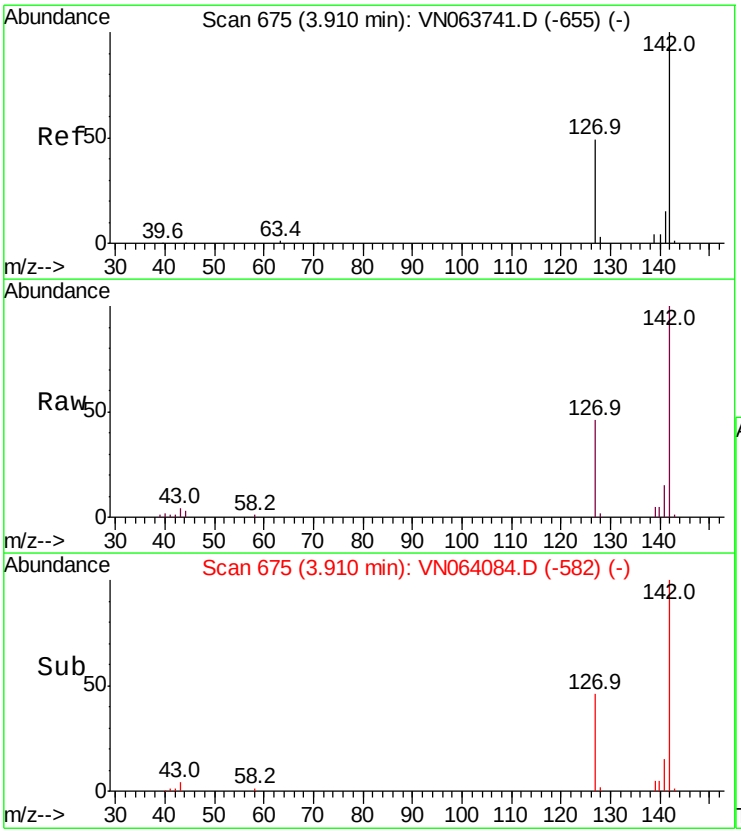
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.096 ug/l
RT: 3.72 min Scan# 617
Delta R.T. 0.01 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion:101 Resp: 48928

Ion	Ratio	Lower	Upper
101	100		
85	49.4	38.6	58.0
151	76.1	58.7	88.1

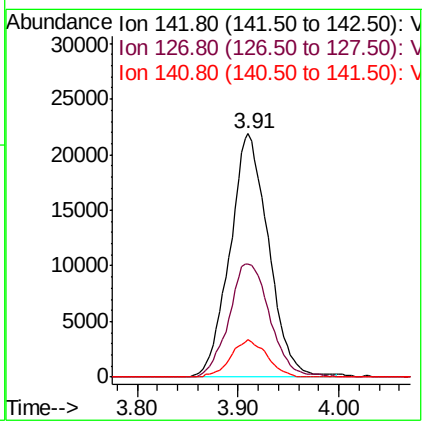


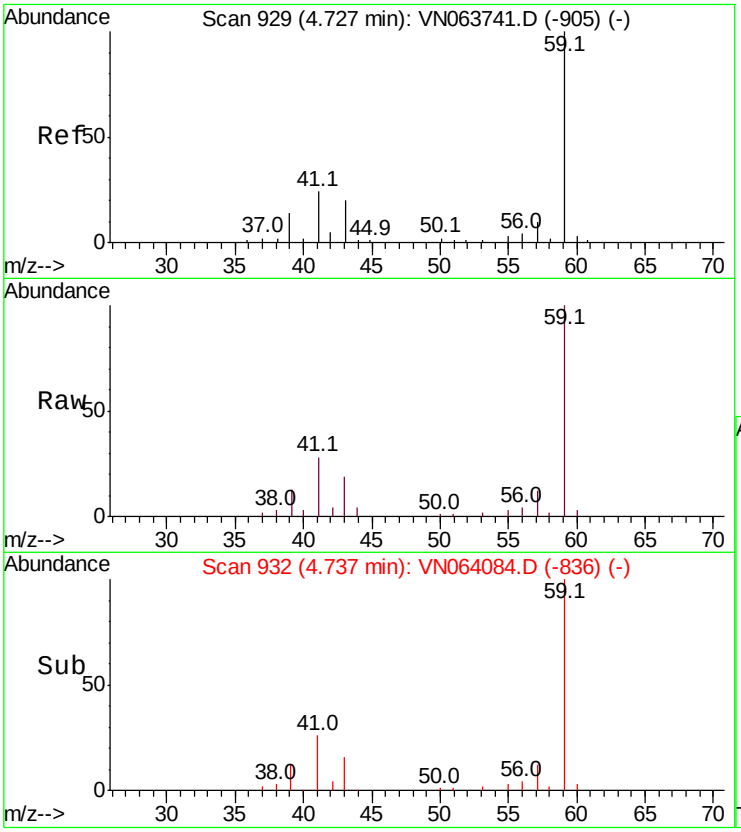


#10
Methyl Iodide
Concen: 18.512 ug/l
RT: 3.91 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:142 Resp: 58119

Ion	Ratio	Lower	Upper
142	100		
127	49.3	40.5	60.7
141	14.3	11.7	17.5



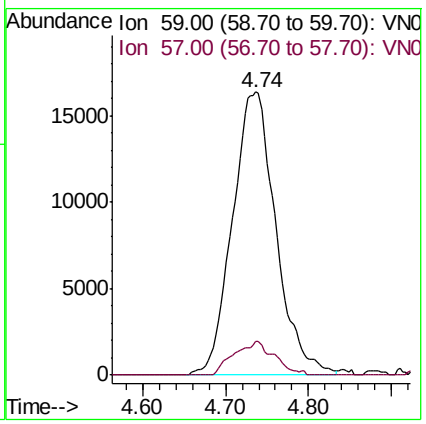


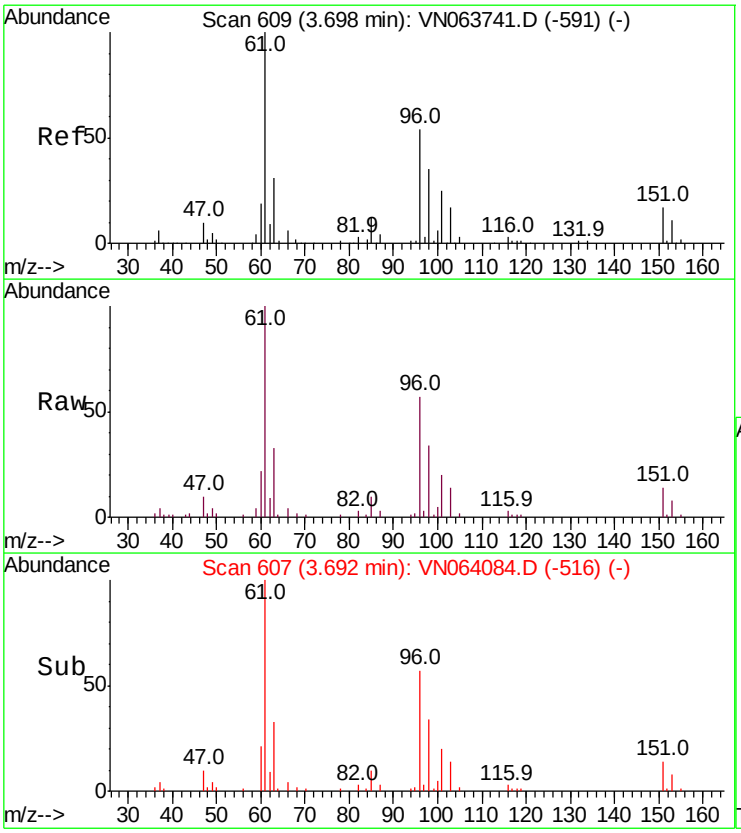
#11
Tert butyl alcohol
Concen: 127.003 ug/l
RT: 4.74 min Scan# 932
Delta R.T. 0.01 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion: 59 Resp: 59453

Ion	Ratio	Lower	Upper
59	100		
57	11.1	8.7	13.1

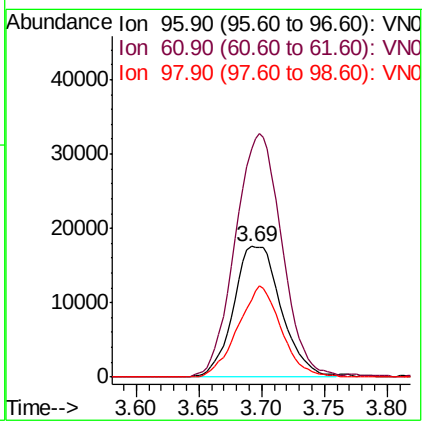


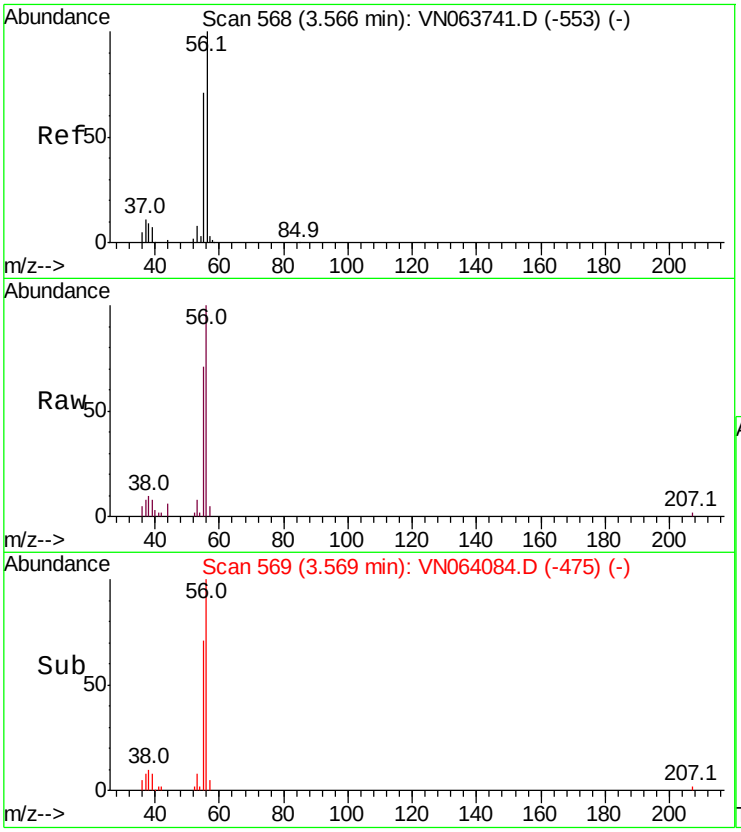


#12
1,1-Dichloroethene
Concen: 17.953 ug/l
RT: 3.69 min Scan# 607
Delta R.T. -0.01 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 96 Resp: 46399

Ion	Ratio	Lower	Upper
96	100		
61	174.3	147.7	221.5
98	59.2	51.9	77.9



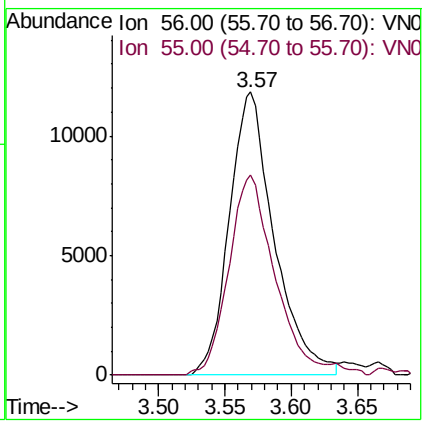


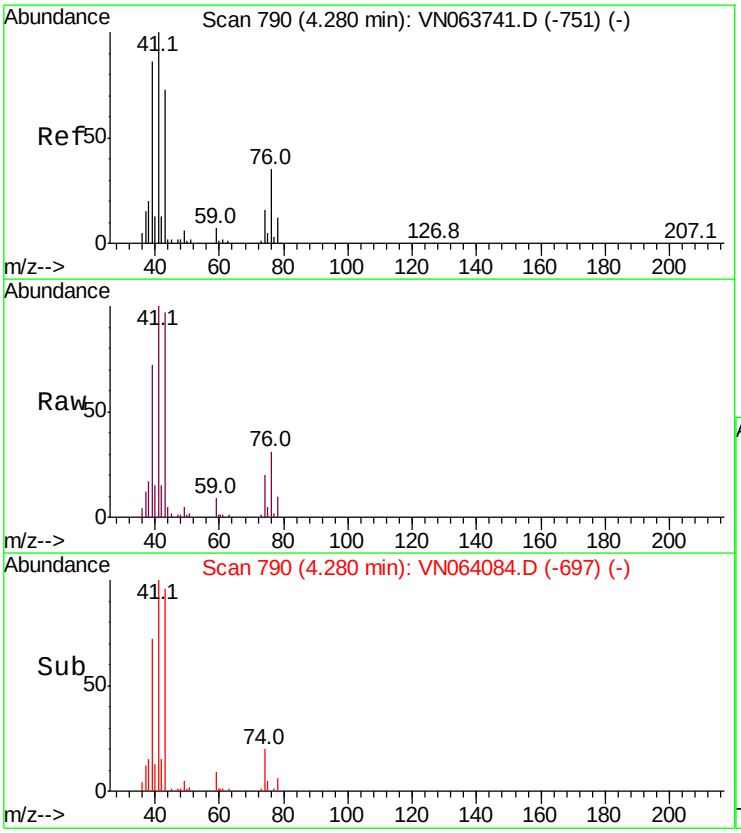
#13
Acrolein
Concen: 96.973 ug/l
RT: 3.57 min Scan# 569
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion: 56 Resp: 27861

Ion	Ratio	Lower	Upper
56	100		
55	71.5	56.9	85.3

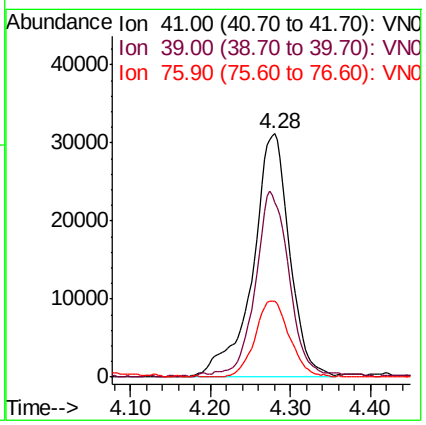


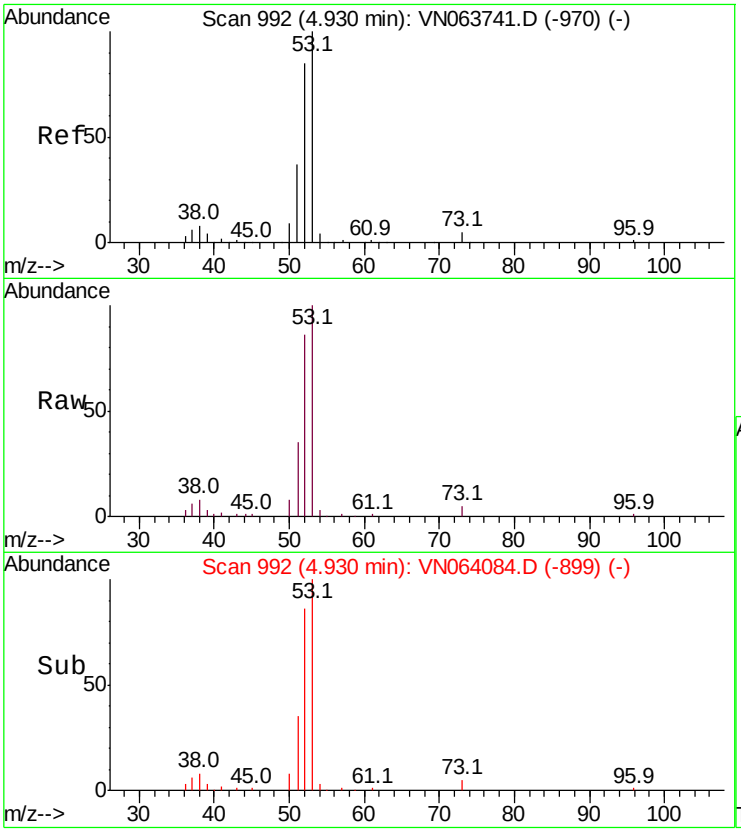


#14
Allyl chloride
Concen: 20.751 ug/l
RT: 4.28 min Scan# 790
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 41 Resp: 99633

Ion	Ratio	Lower	Upper
41	100		
39	66.4	64.5	96.7
76	29.1	25.9	38.9



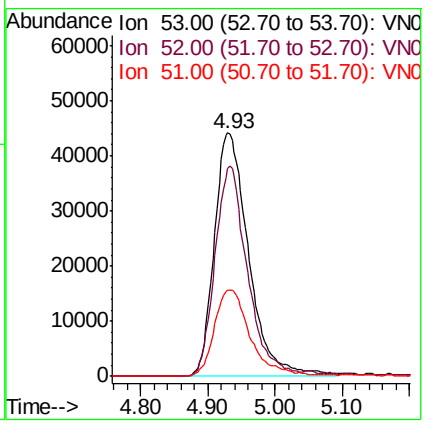


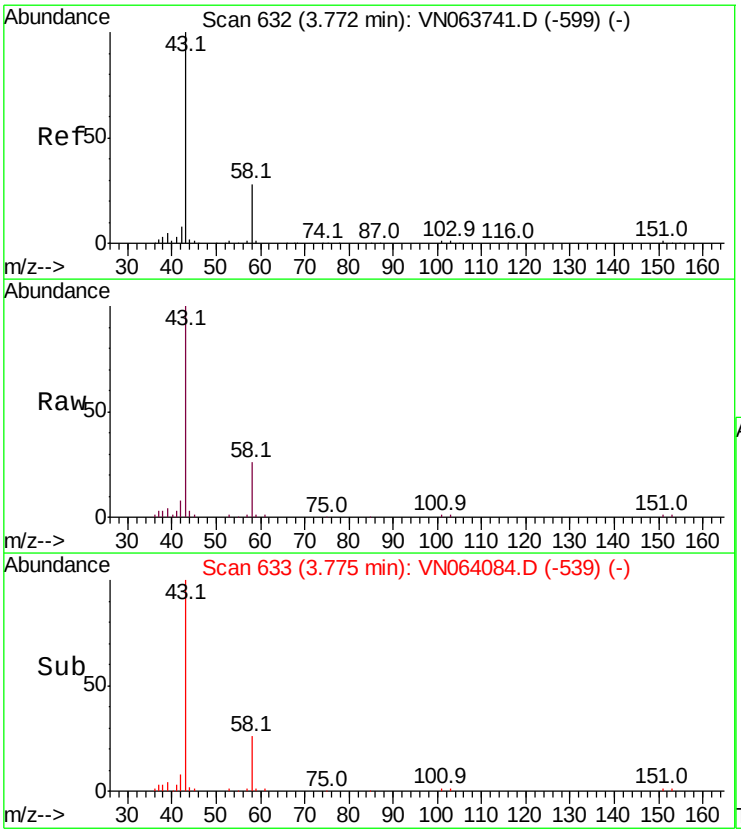
#15
Acrylonitrile
Concen: 116.828 ug/l
RT: 4.93 min Scan# 992
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 53 Resp: 156546

Ion	Ratio	Lower	Upper
53	100		
52	81.6	66.5	99.7
51	36.7	29.9	44.9

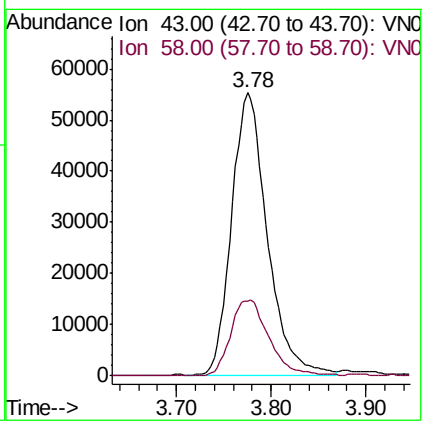


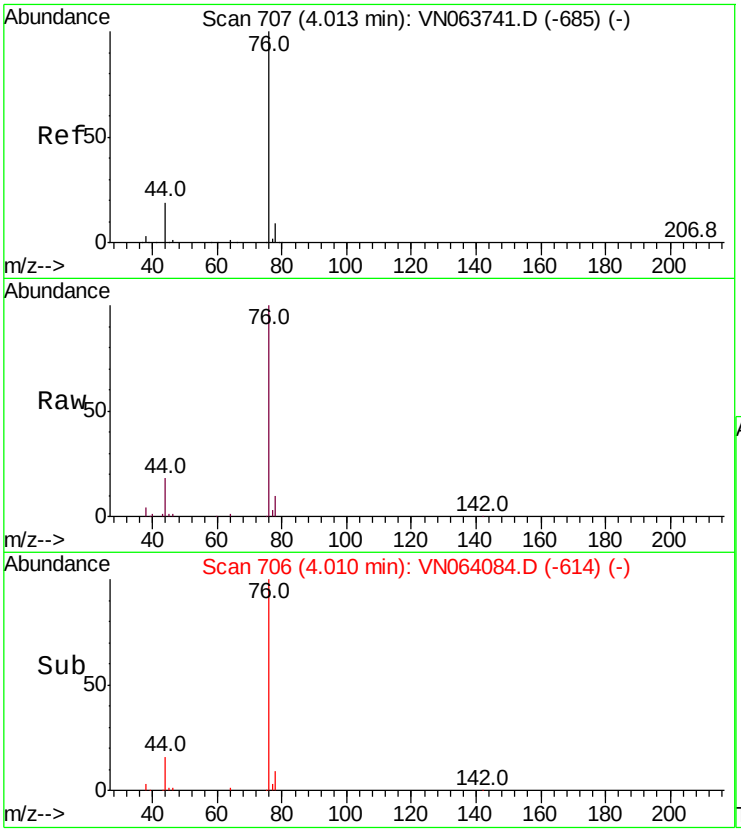


#16
Acetone
Concen: 111.682 ug/l
RT: 3.78 min Scan# 633
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 43 Resp: 145773

Ion	Ratio	Lower	Upper
43	100		
58	26.4	22.3	33.5



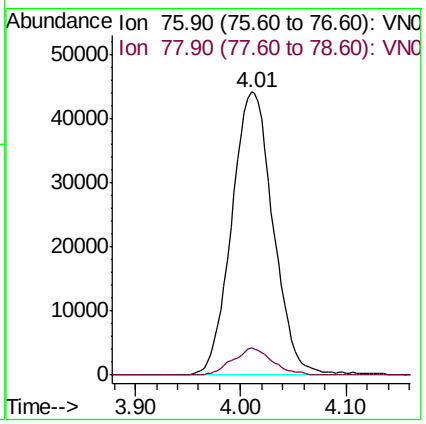


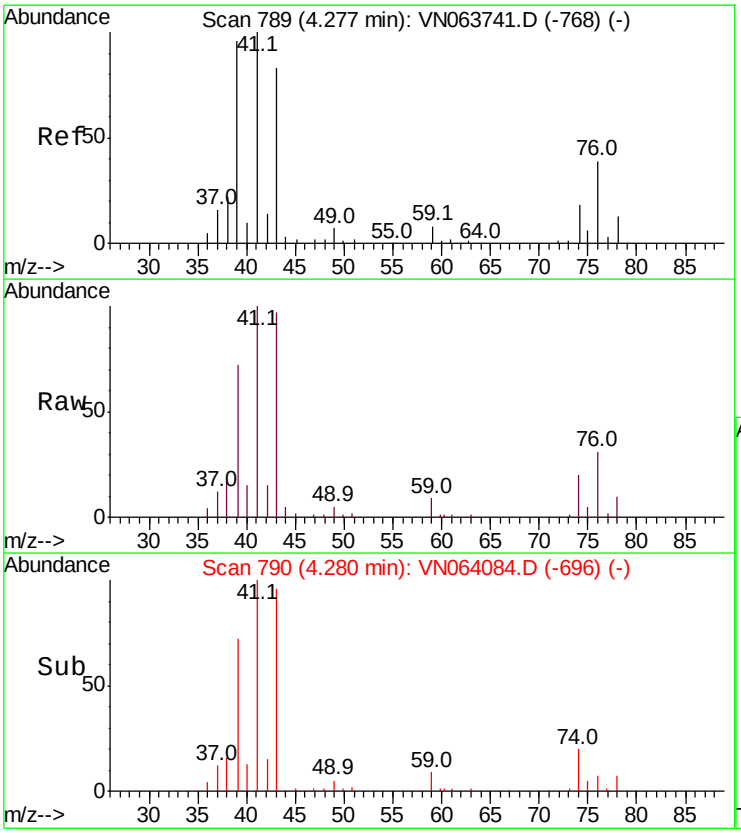
#17
Carbon Disulfide
Concen: 17.694 ug/l
RT: 4.01 min Scan# 706
Delta R.T. -0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 76 Resp: 120394

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.0	10.4

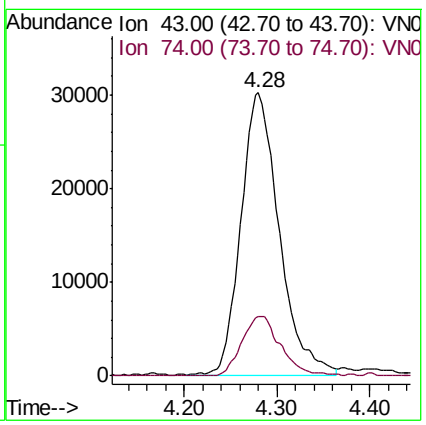


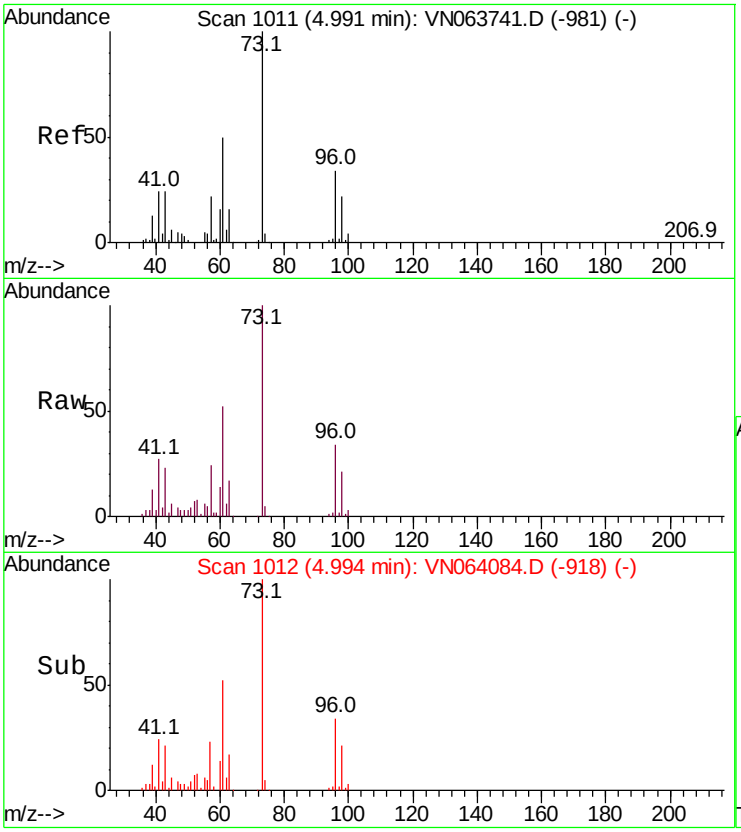


#18
Methyl Acetate
Concen: 25.768 ug/l
RT: 4.28 min Scan# 790
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 43 Resp: 87326

Ion	Ratio	Lower	Upper
43	100		
74	21.4	17.4	26.2



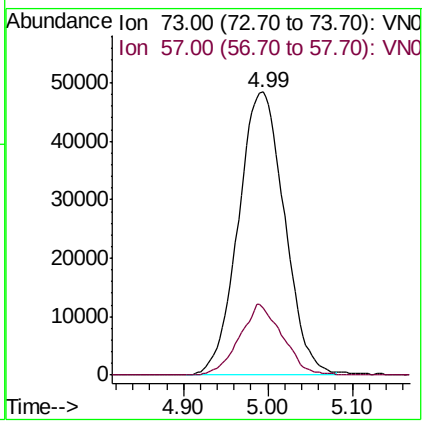


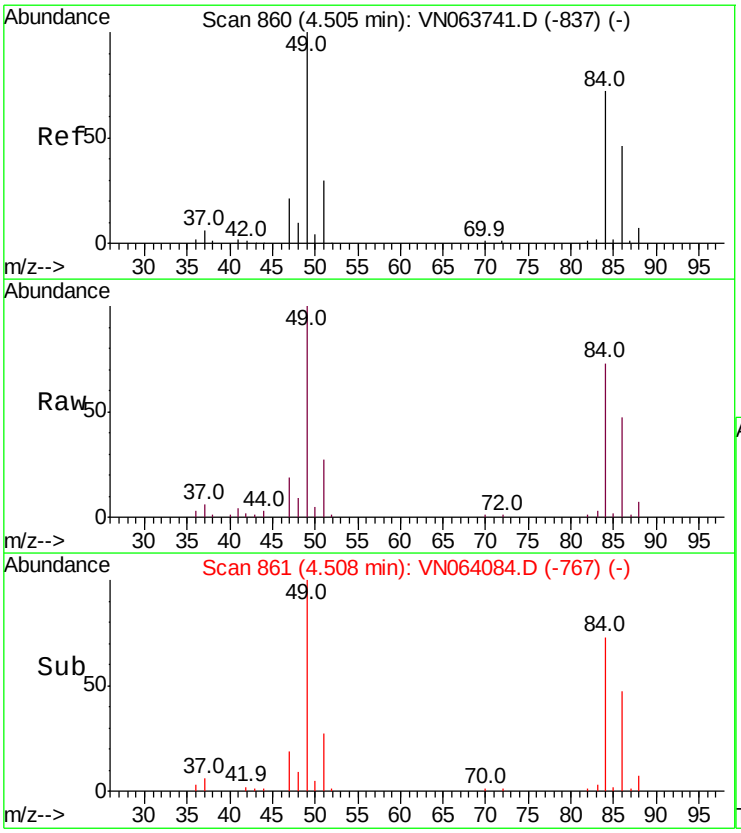
#19
Methyl tert-butyl Ether
Concen: 19.631 ug/l
RT: 4.99 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 73 Resp: 184328

Ion	Ratio	Lower	Upper
73	100		
57	23.7	17.6	26.4

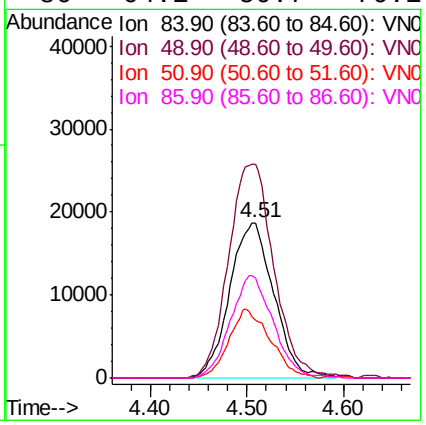


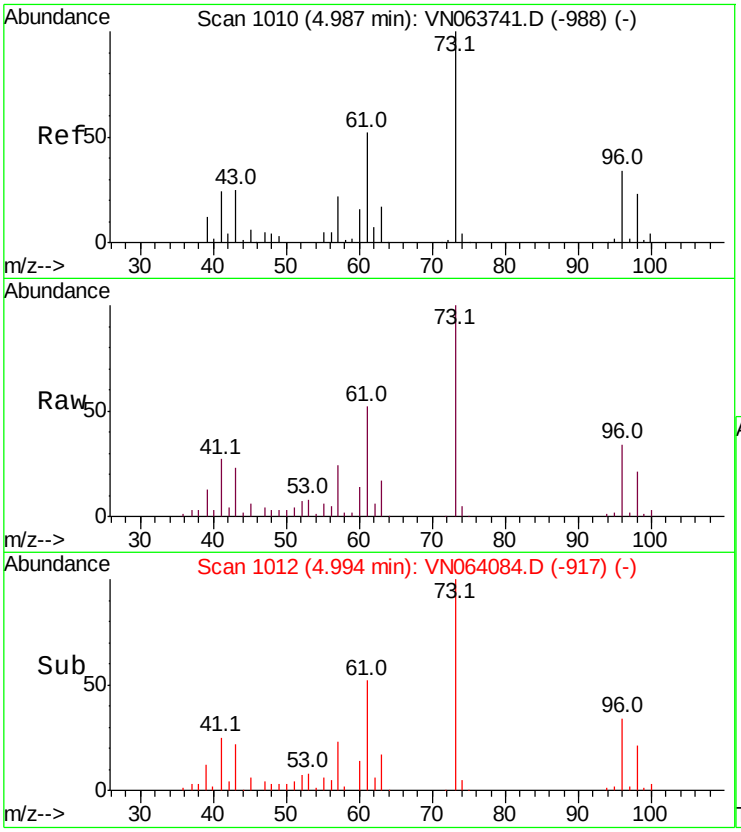


#20
Methylene Chloride
Concen: 19.832 ug/l
RT: 4.51 min Scan# 861
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 84 Resp: 59114

Ion	Ratio	Lower	Upper
84	100		
49	137.3	110.4	165.6
51	37.1	33.3	49.9
86	64.1	50.7	76.1



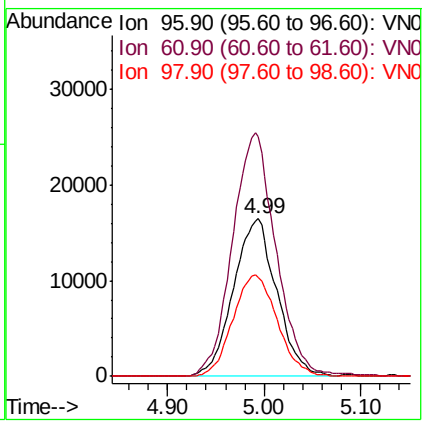


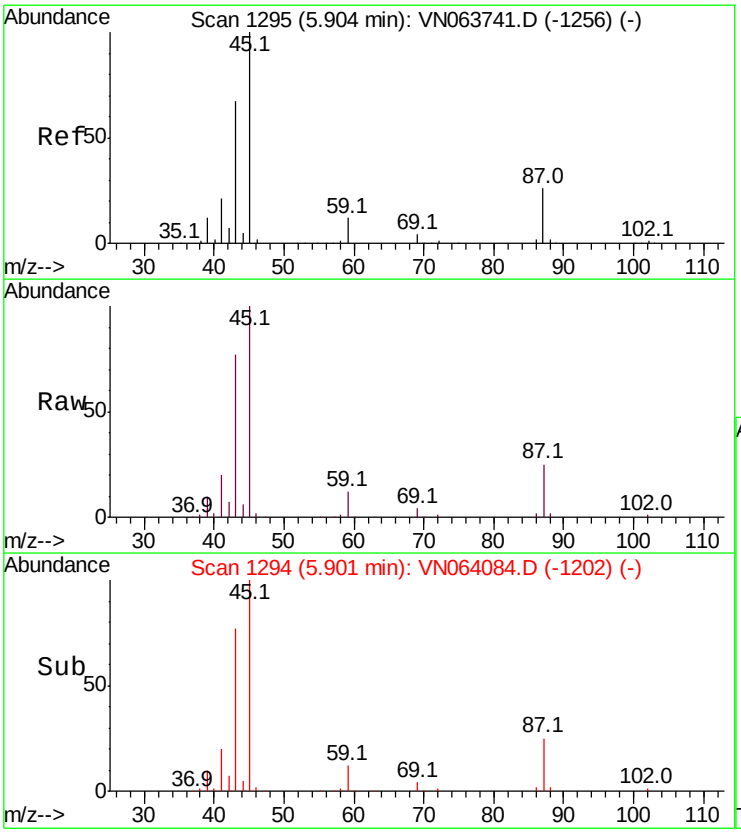
#21
trans-1,2-Dichloroethene
Concen: 17.697 ug/l
RT: 4.99 min Scan# 1012
Delta R.T. 0.01 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion: 96 Resp: 51231

Ion	Ratio	Lower	Upper
96	100		
61	152.2	120.2	180.2
98	62.9	52.6	79.0

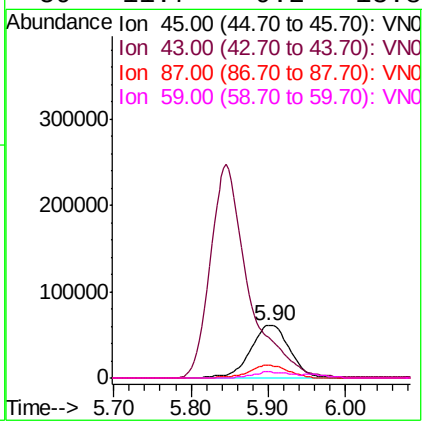


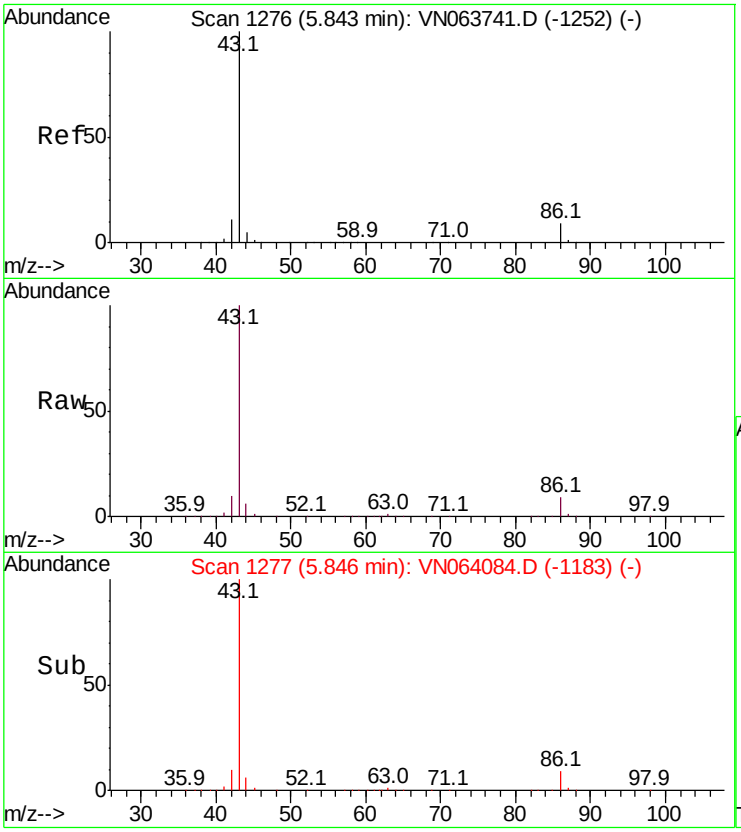


#22
Diisopropyl ether
Concen: 21.780 ug/l
RT: 5.90 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 45 Resp: 215161

Ion	Ratio	Lower	Upper
45	100		
43	73.8	53.7	80.5
87	24.9	21.1	31.7
59	11.7	9.2	13.8



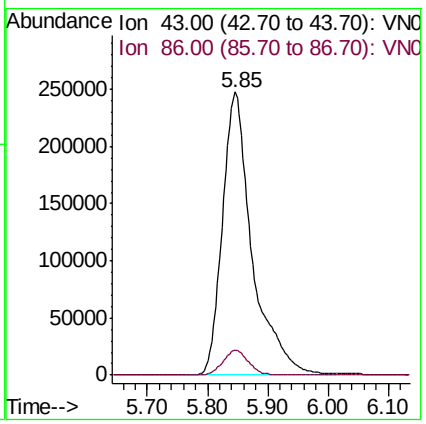


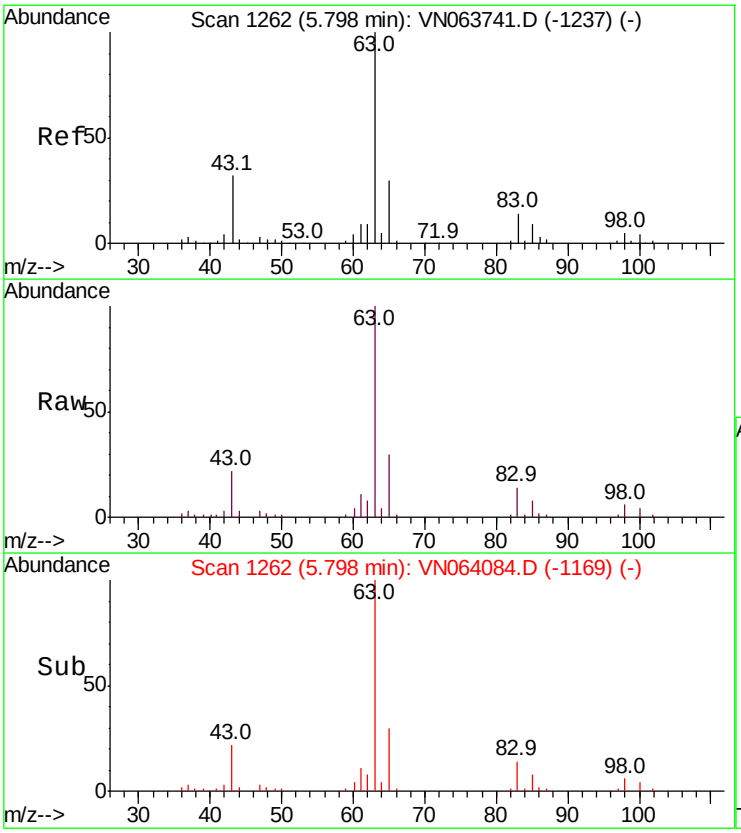
#23
Vinyl Acetate
Concen: 103.917 ug/l
RT: 5.85 min Scan# 1277
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion: 43 Resp: 850361

Ion	Ratio	Lower	Upper
43	100		
86	8.9	7.3	10.9

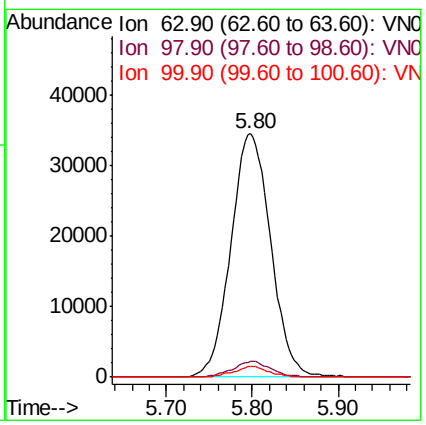


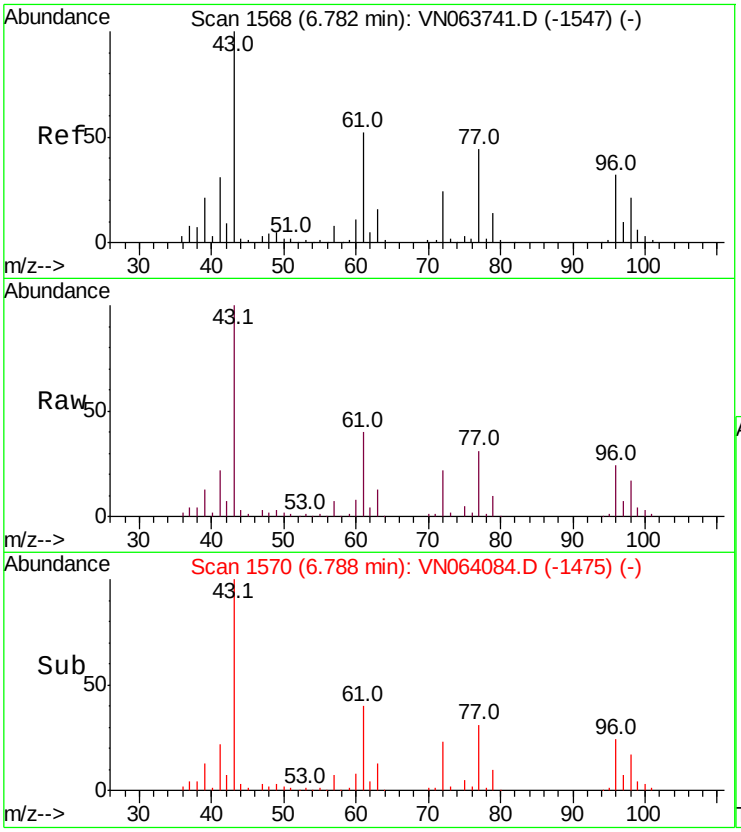


#24
1,1-Dichloroethane
Concen: 19.717 ug/l
RT: 5.80 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 63 Resp: 111367

Ion	Ratio	Lower	Upper
63	100		
98	6.4	2.7	8.1
100	4.3	1.9	5.7



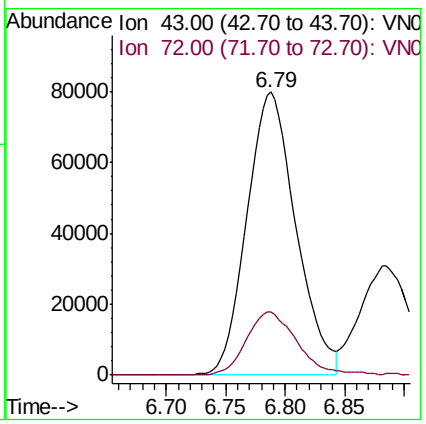


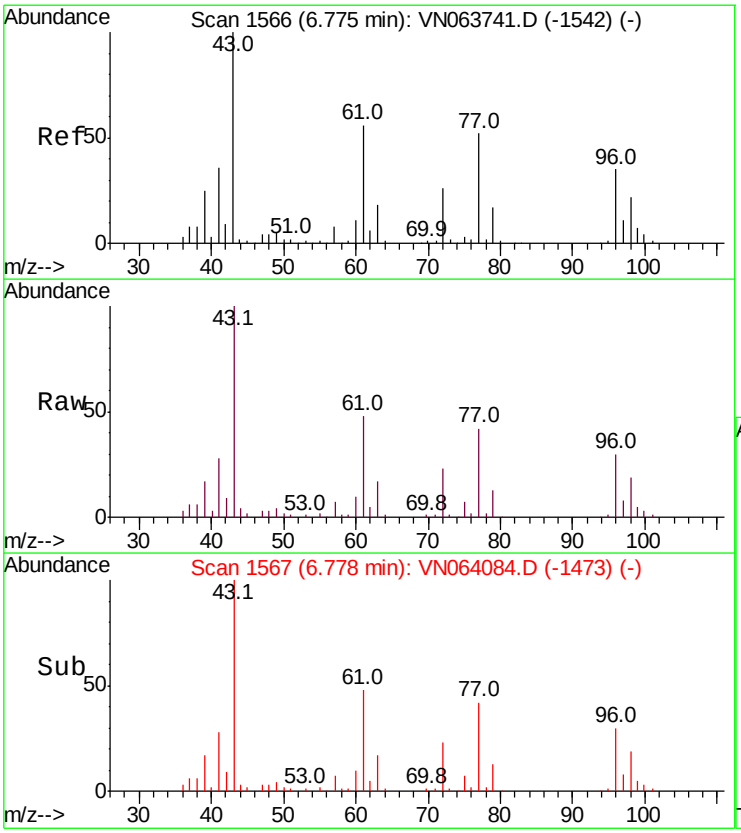
#25
2-Butanone
Concen: 123.329 ug/l
RT: 6.79 min Scan# 1570
Delta R.T. 0.01 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion: 43 Resp: 228222

Ion	Ratio	Lower	Upper
43	100		
72	22.5	19.3	28.9

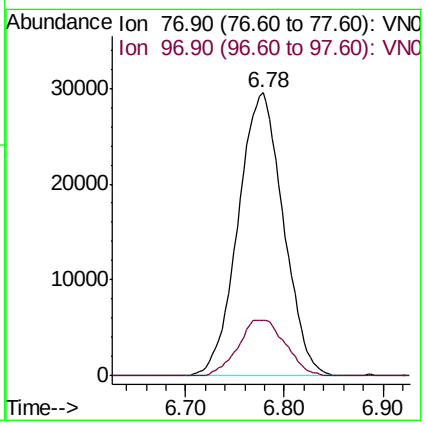


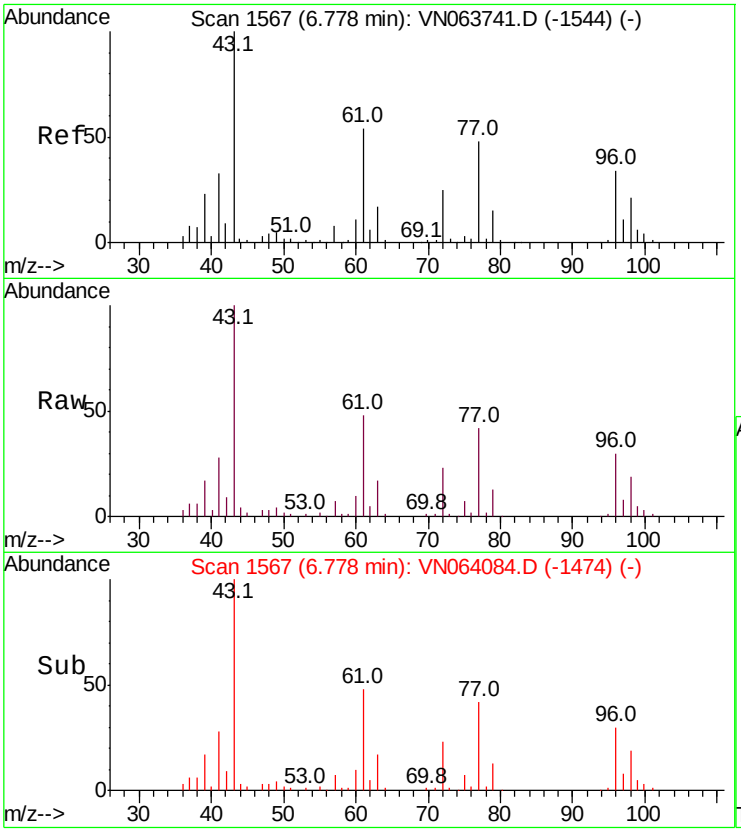


#26
2,2-Dichloropropane
Concen: 18.092 ug/l
RT: 6.78 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 77 Resp: 93584

Ion	Ratio	Lower	Upper
77	100		
97	20.6	10.8	32.3



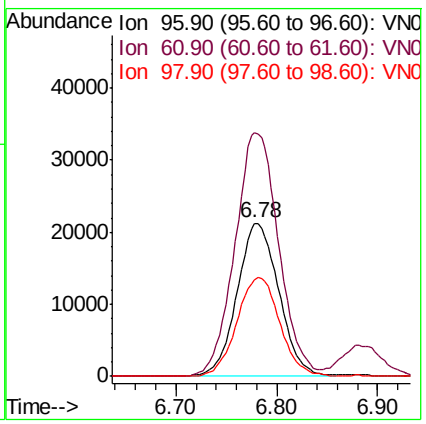


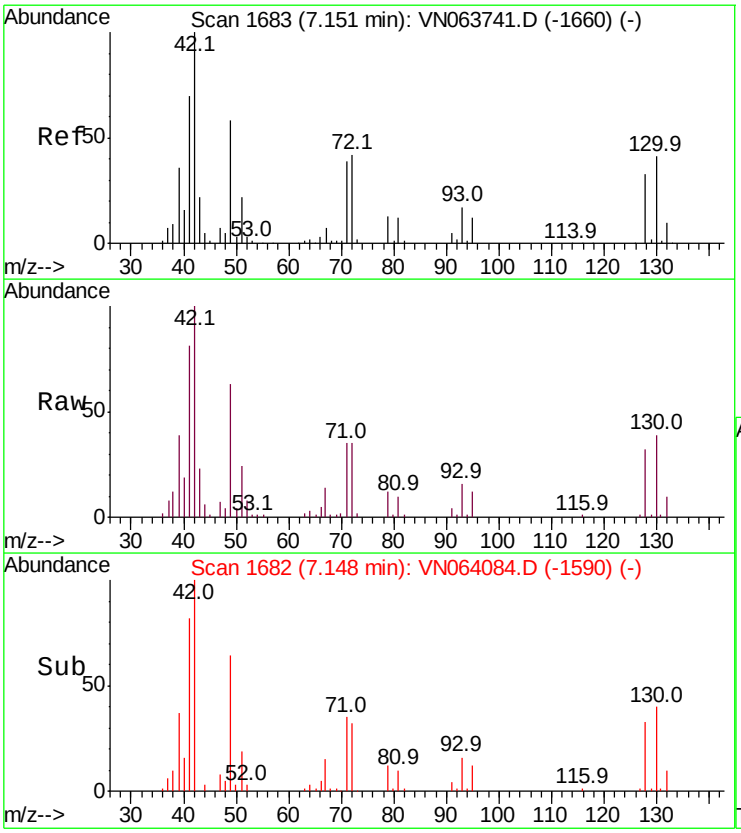
#27
cis-1,2-Dichloroethene
Concen: 18.351 ug/l
RT: 6.78 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 96 Resp: 61096

Ion	Ratio	Lower	Upper
96	100		
61	166.2	0.0	321.2
98	65.9	0.0	124.4

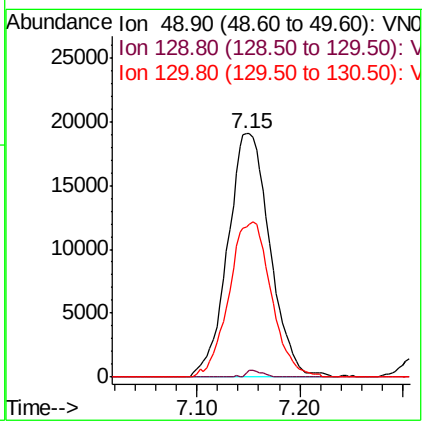


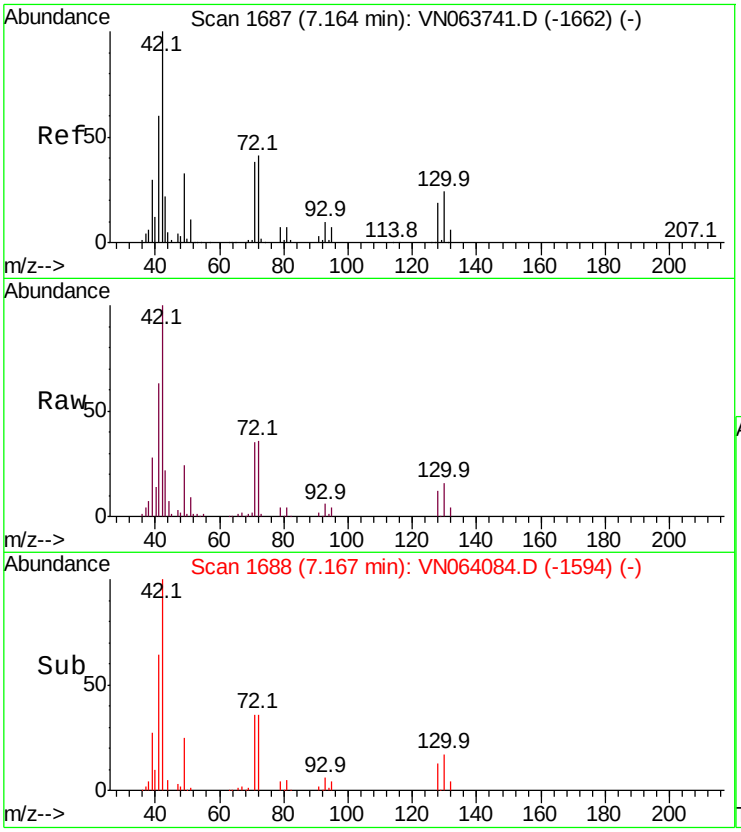


#28
Bromochloromethane
Concen: 19.403 ug/l
RT: 7.15 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 49 Resp: 54167

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	4.8
130	63.7	55.6	83.4



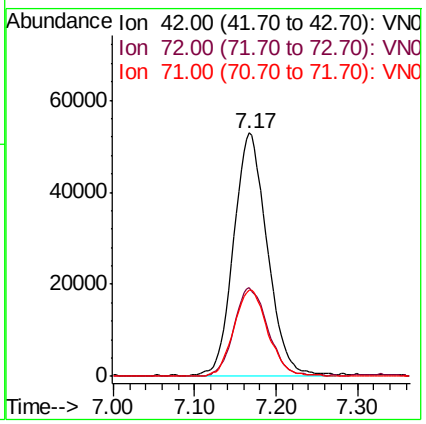


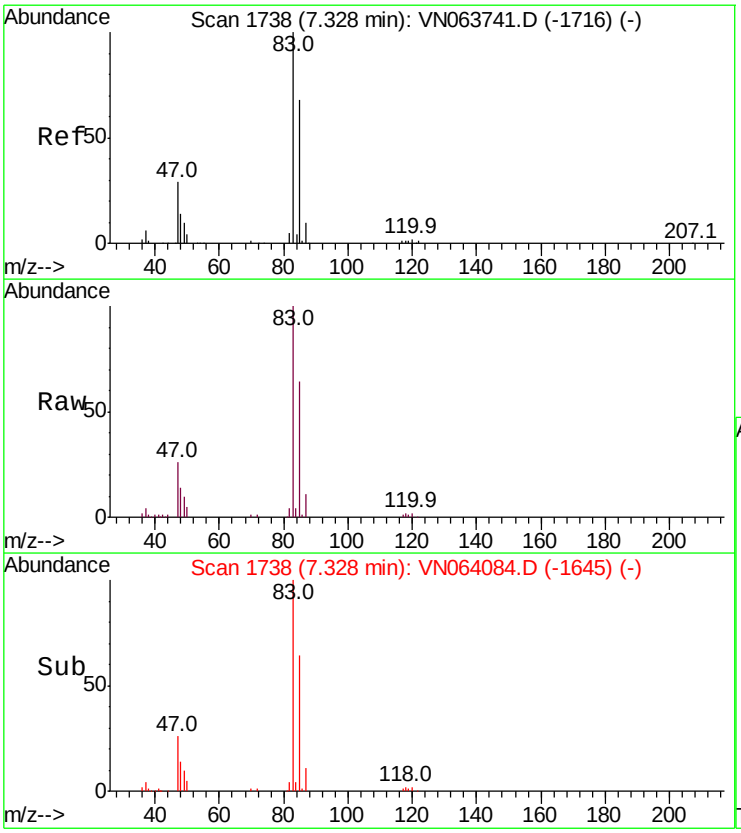
#29
Tetrahydrofuran
Concen: 122.542 ug/l
RT: 7.17 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 42 Resp: 152091

Ion	Ratio	Lower	Upper
42	100		
72	36.5	32.8	49.2
71	35.8	30.6	45.8

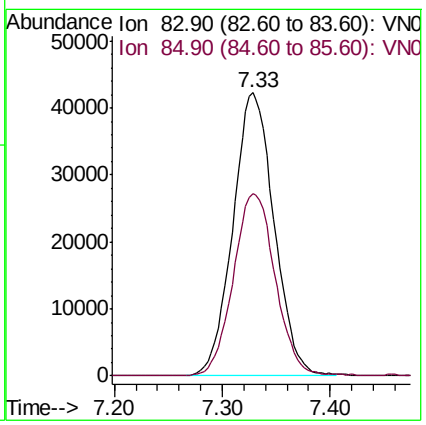


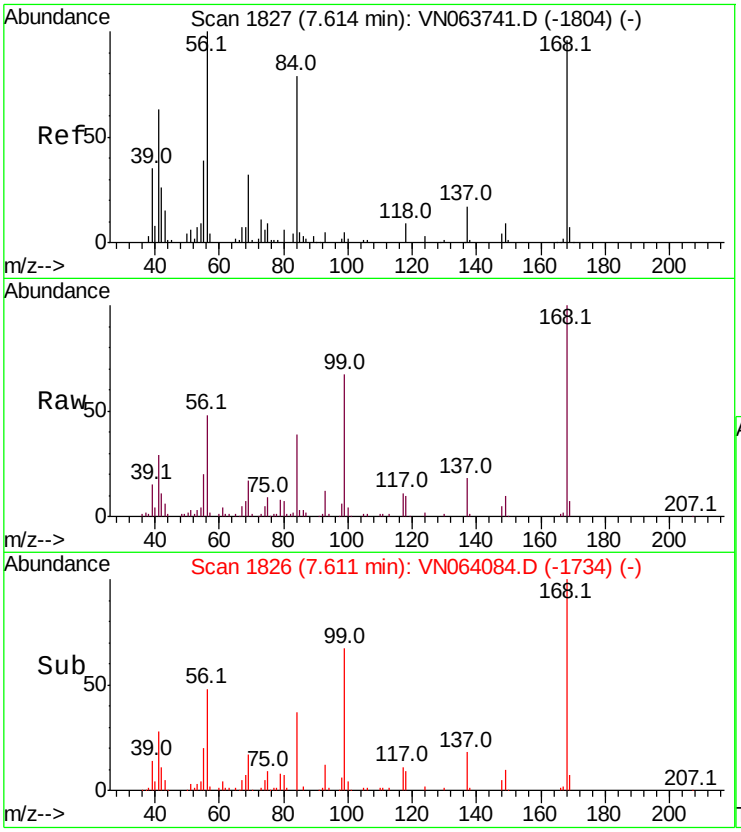


#30
Chloroform
Concen: 19.043 ug/l
RT: 7.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 83 Resp: 112152

Ion	Ratio	Lower	Upper
83	100		
85	64.2	54.6	82.0



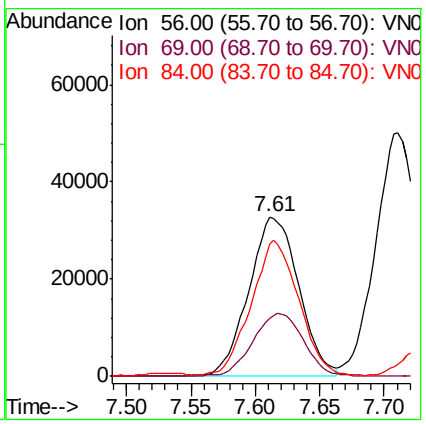


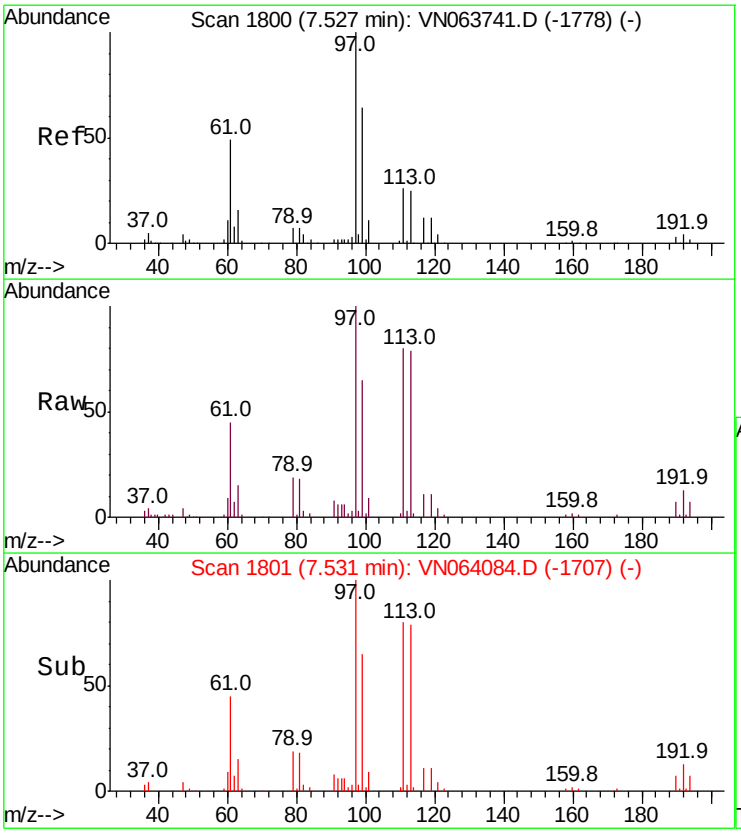
#31
Cyclohexane
Concen: 18.021 ug/l
RT: 7.61 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion: 56 Resp: 88710

Ion	Ratio	Lower	Upper
56	100		
69	36.2	25.4	38.2
84	81.1	63.3	94.9

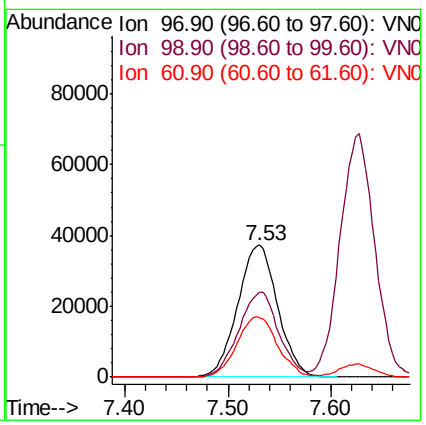


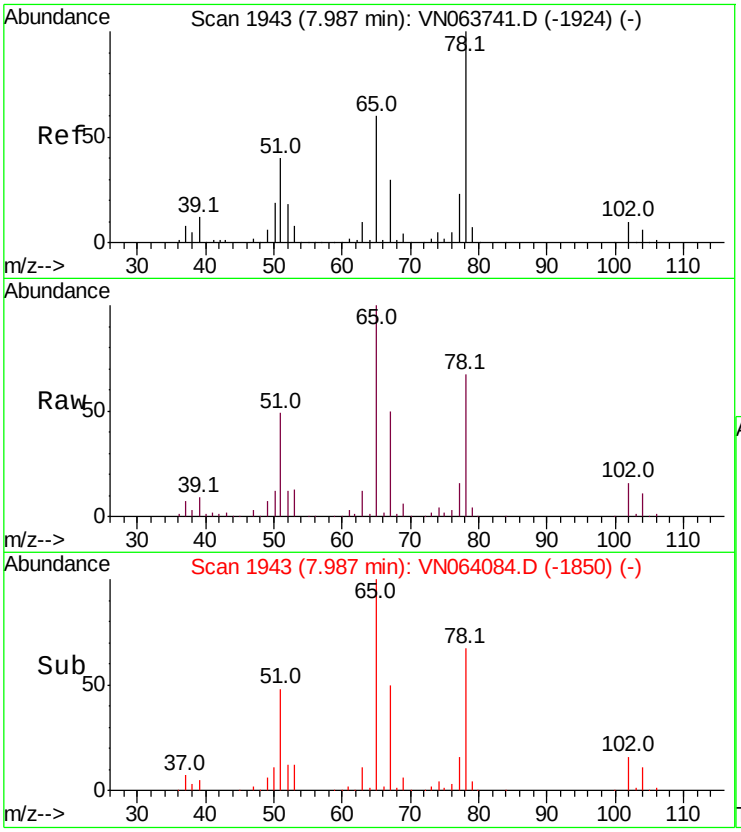


#32
1,1,1-Trichloroethane
Concen: 18.873 ug/l
RT: 7.53 min Scan# 1801
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 97 Resp: 100257

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.0	76.6
61	46.5	38.7	58.1



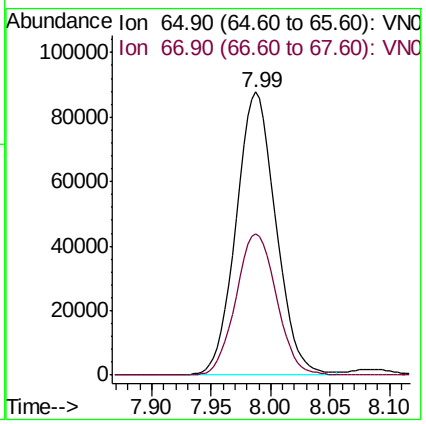


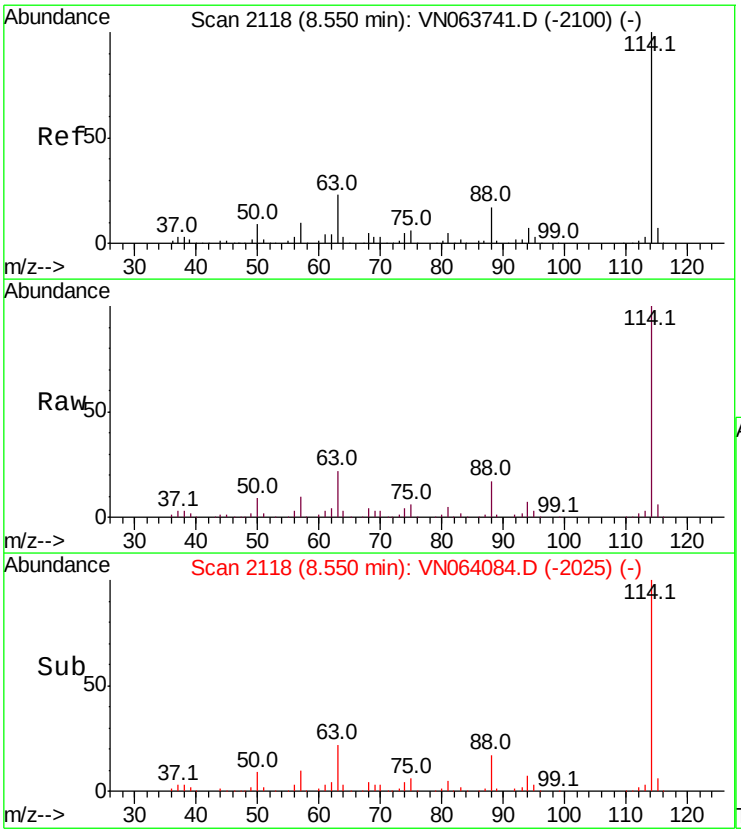
#33
1,2-Dichloroethane-d4
Concen: 47.991 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 65 Resp: 203488

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	99.6

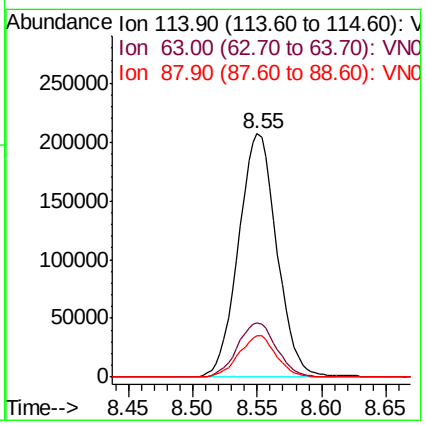


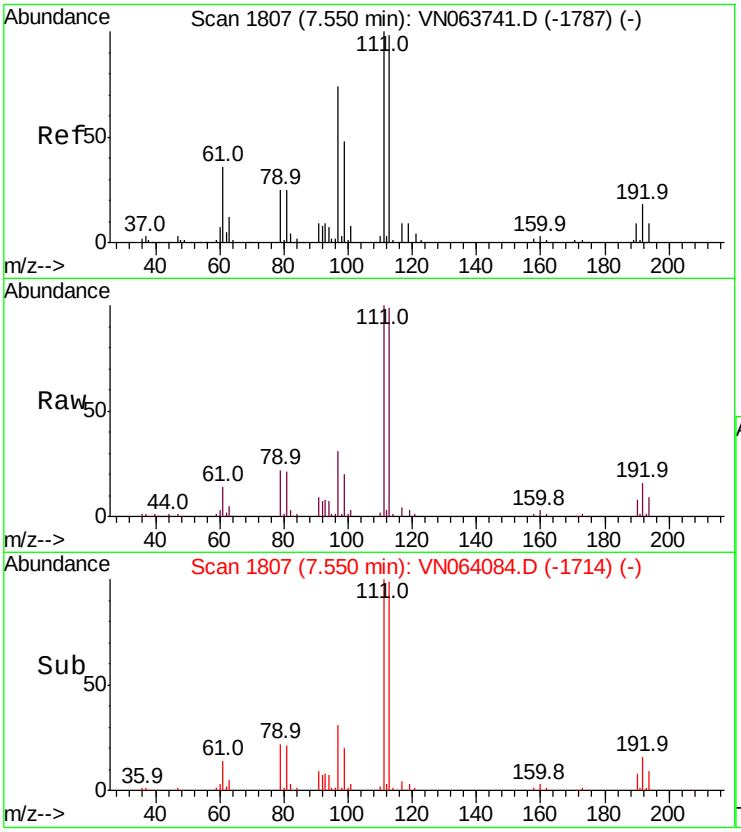


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:114 Resp: 428587

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	45.0
88	17.0	0.0	34.0



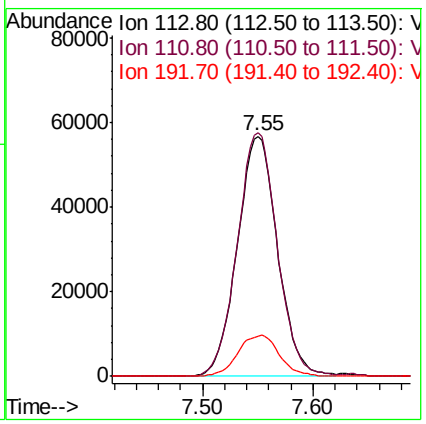


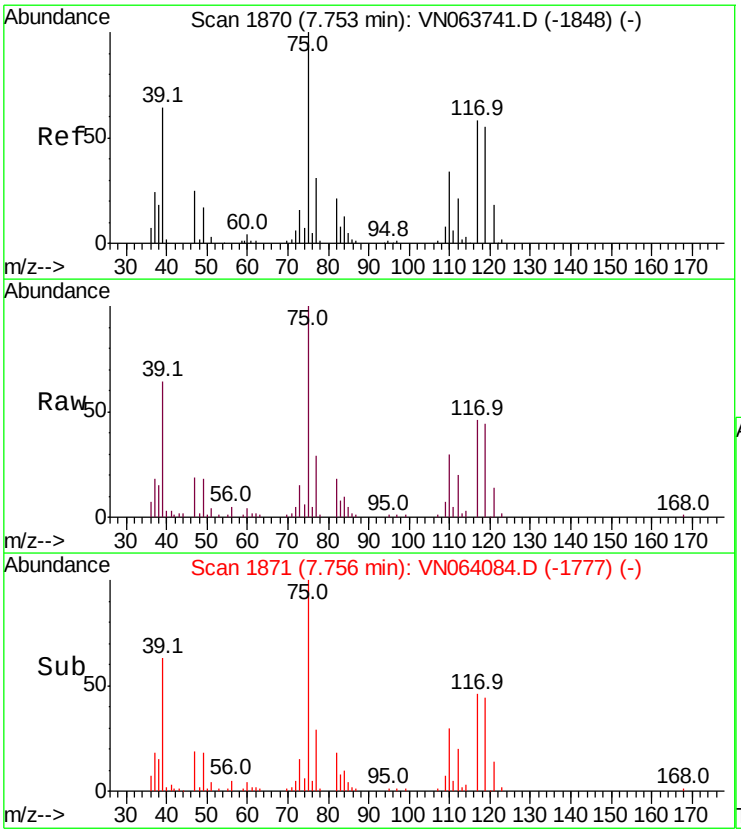
#35
Dibromofluoromethane
Concen: 48.269 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion:113 Resp: 143544

Ion	Ratio	Lower	Upper
113	100		
111	101.0	81.8	122.8
192	17.6	14.2	21.2

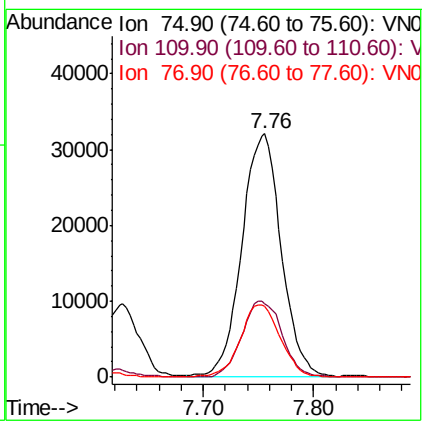


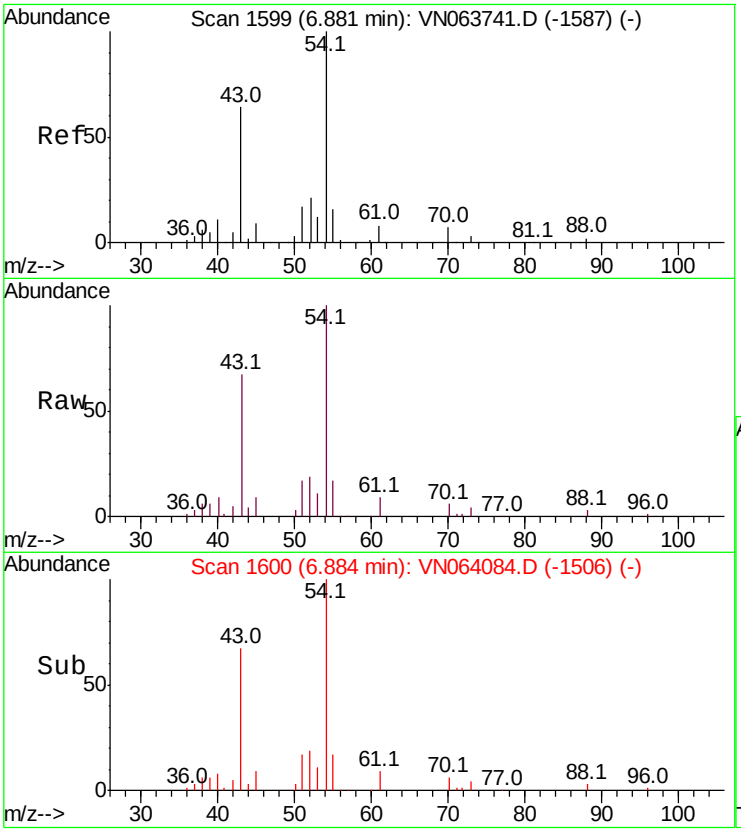


#36
1,1-Dichloropropene
Concen: 18.315 ug/l
RT: 7.76 min Scan# 1871
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 75 Resp: 79523

Ion	Ratio	Lower	Upper
75	100		
110	31.9	16.9	50.6
77	29.9	24.5	36.7



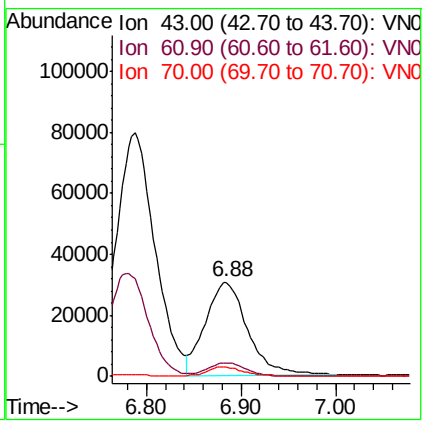


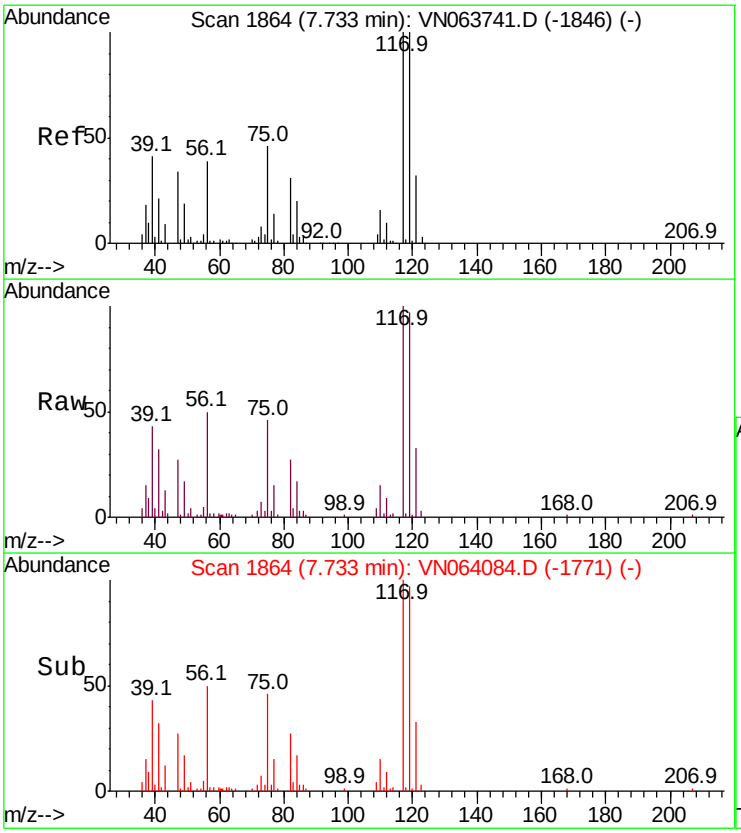
#37
Ethyl Acetate
Concen: 21.829 ug/l
RT: 6.88 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 43 Resp: 94166

Ion	Ratio	Lower	Upper
43	100		
61	12.1	10.4	15.6
70	9.1	7.3	10.9

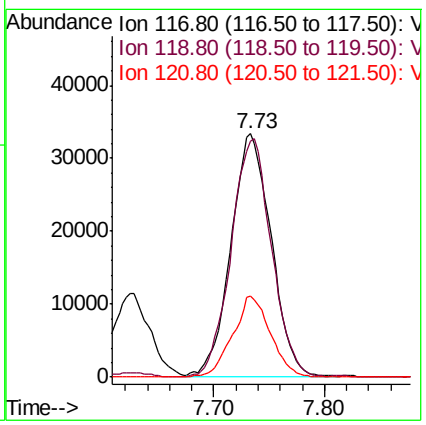


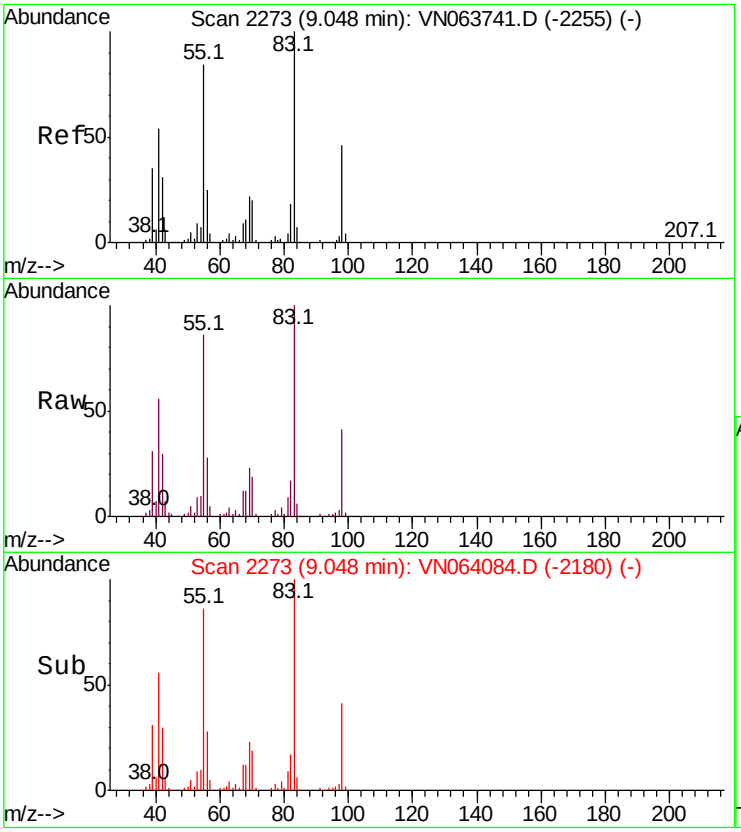


#38
Carbon Tetrachloride
Concen: 17.430 ug/l
RT: 7.73 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:117 Resp: 84867

Ion	Ratio	Lower	Upper
117	100		
119	97.0	80.1	120.1
121	33.5	25.7	38.5



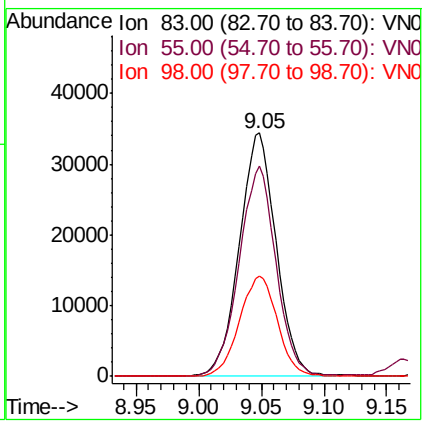


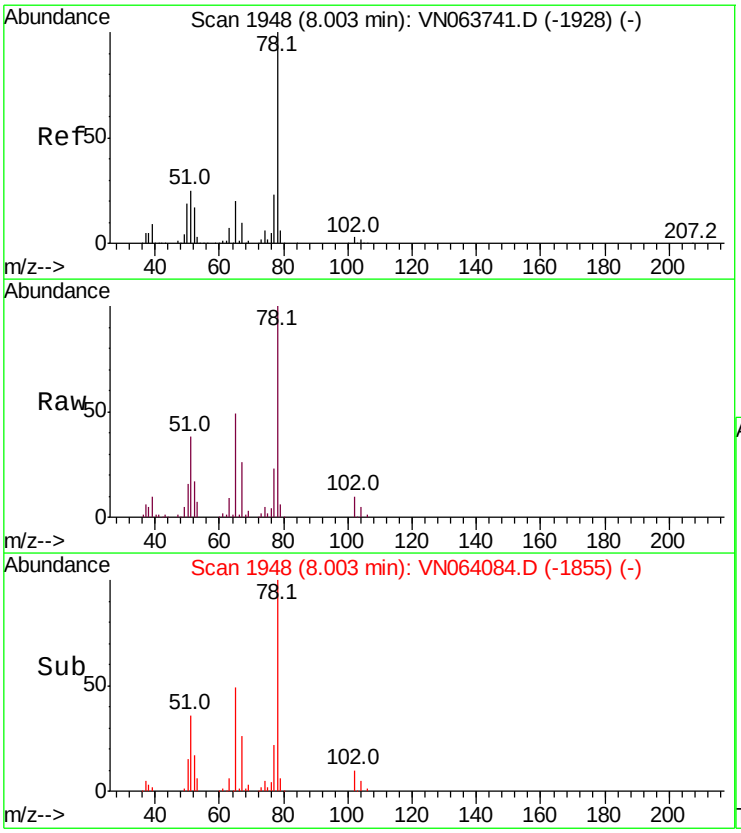
#39
Methylcyclohexane
Concen: 16.172 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 83 Resp: 70026

Ion	Ratio	Lower	Upper
83	100		
55	86.4	67.1	100.7
98	41.4	36.6	54.8

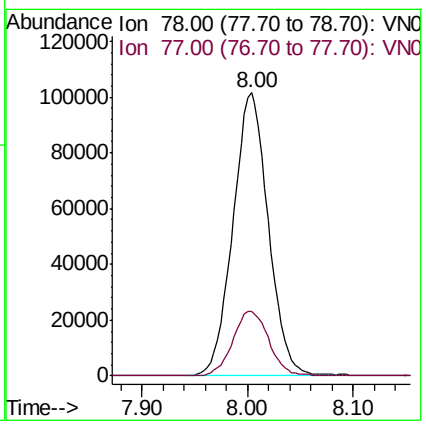


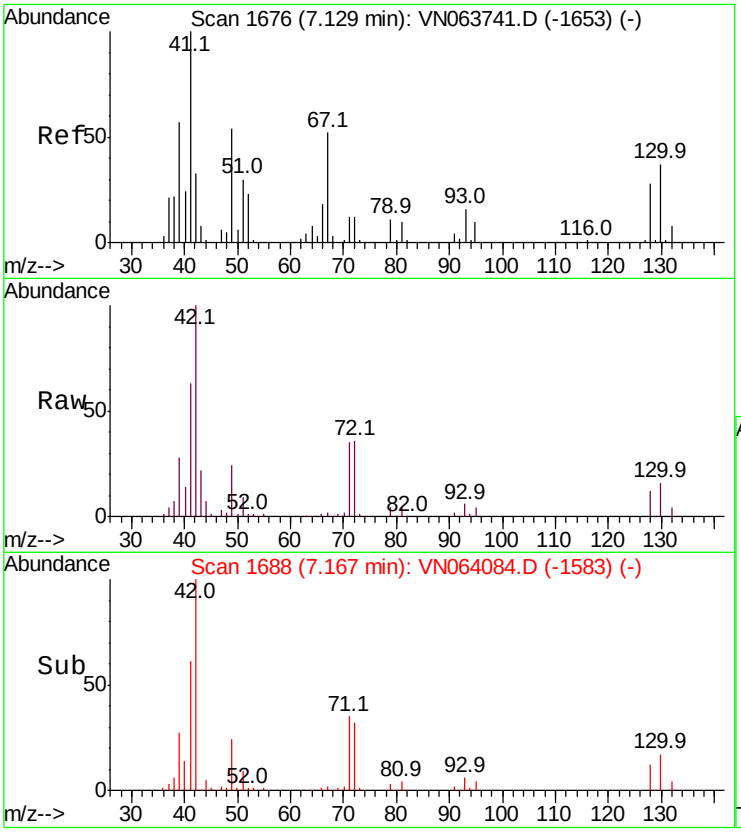


#40
Benzene
Concen: 19.077 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 78 Resp: 236594

Ion	Ratio	Lower	Upper
78	100		
77	22.6	18.7	28.1



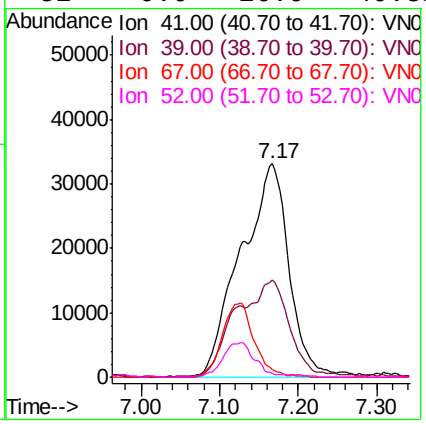


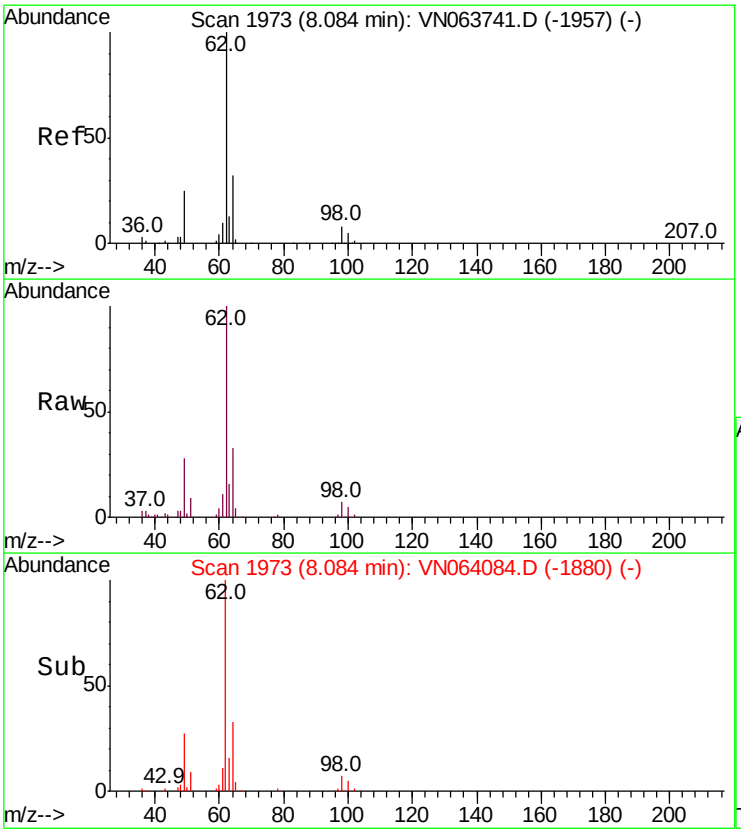
#41
Methacrylonitrile
Concen: 73.864 ug/l
RT: 7.17 min Scan# 1688
Delta R.T. 0.04 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion: 41 Resp: 141615

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#

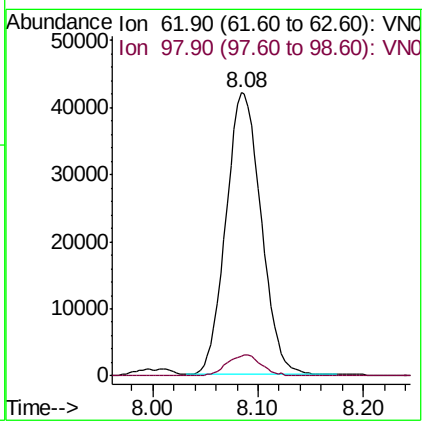


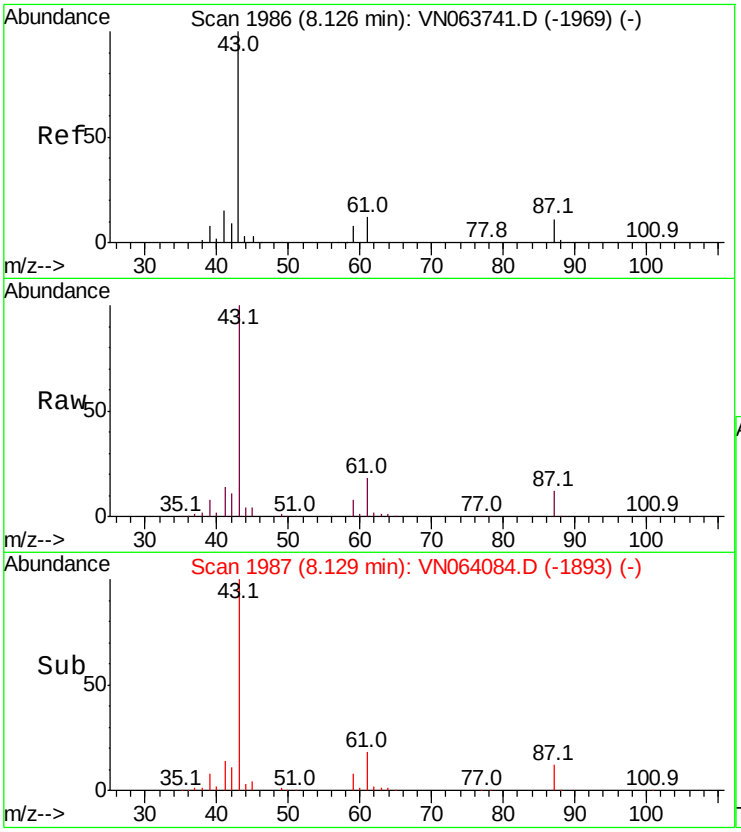


#42
1,2-Dichloroethane
Concen: 18.349 ug/l
RT: 8.08 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 62 Resp: 97138

Ion	Ratio	Lower	Upper
62	100		
98	7.3	0.0	15.0



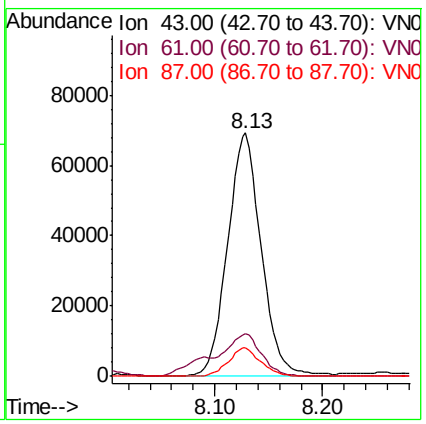


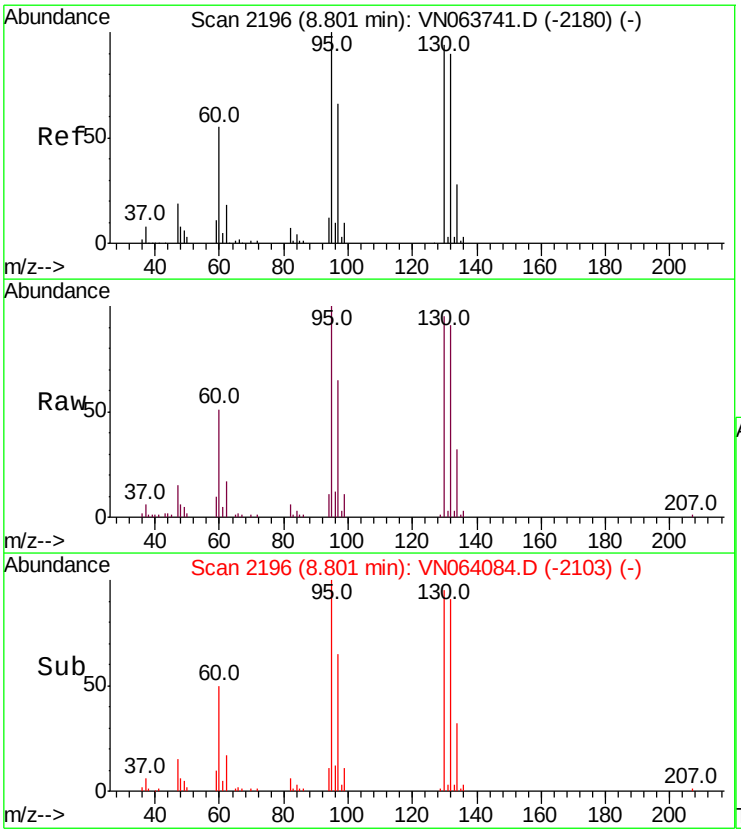
#43
Isopropyl Acetate
Concen: 20.937 ug/l
RT: 8.13 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 43 Resp: 148977

Ion	Ratio	Lower	Upper
43	100		
61	17.5	14.2	21.4
87	11.1	9.0	13.6

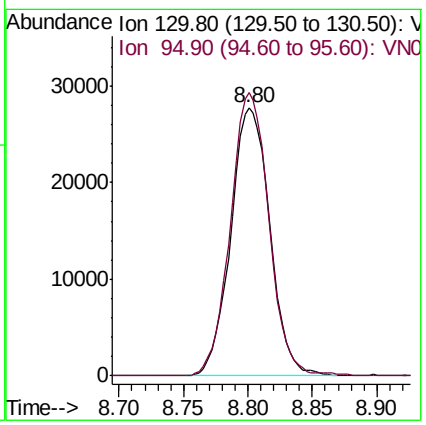


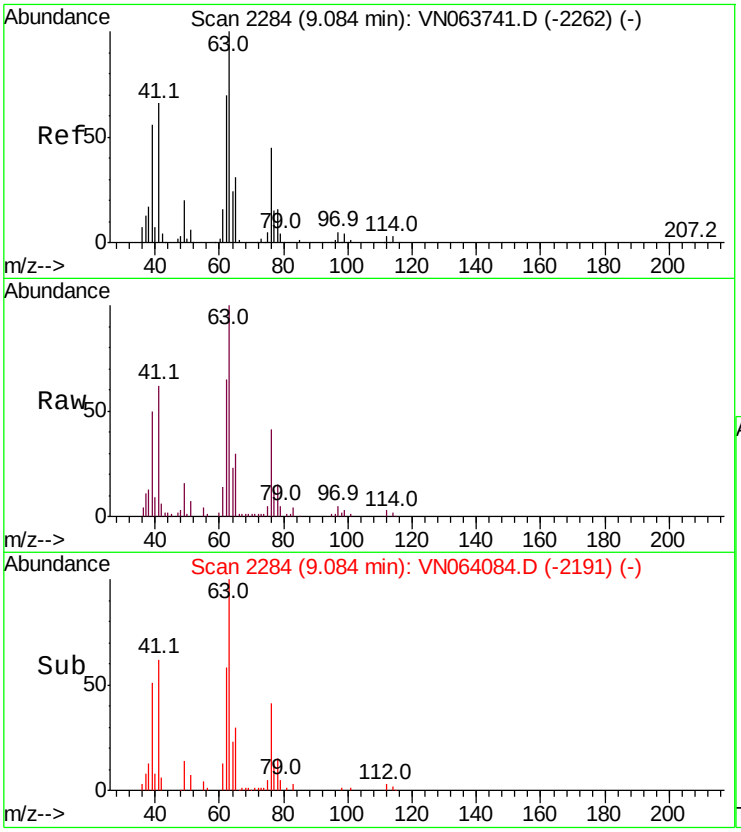


#44
Trichloroethene
Concen: 17.999 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:130 Resp: 58488

Ion	Ratio	Lower	Upper
130	100		
95	105.4	0.0	213.6



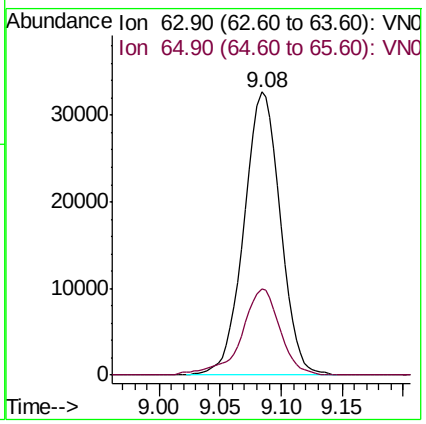


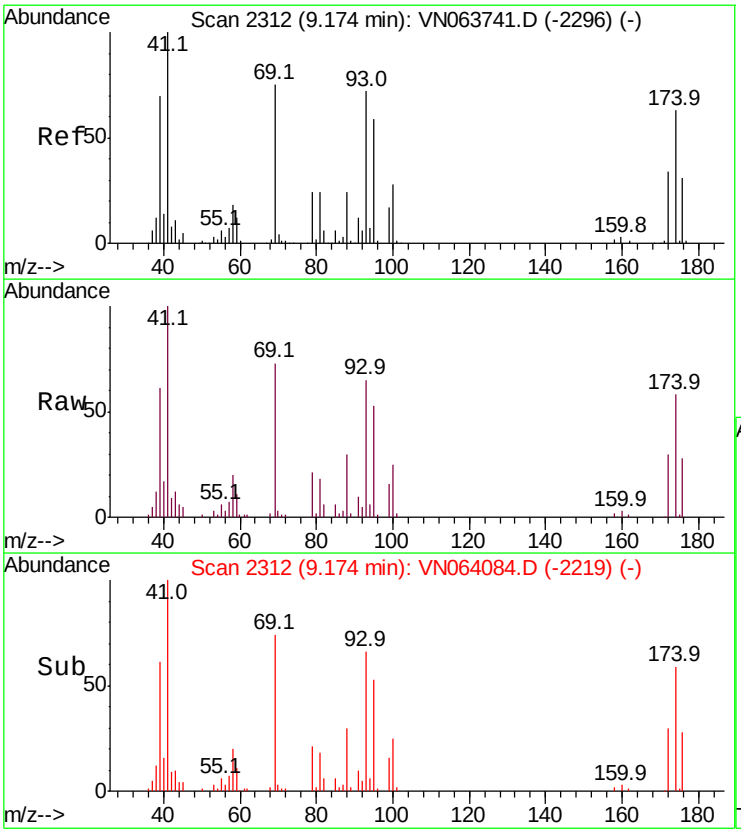
#45
1,2-Dichloropropane
Concen: 20.106 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 63 Resp: 67342

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.7	37.1

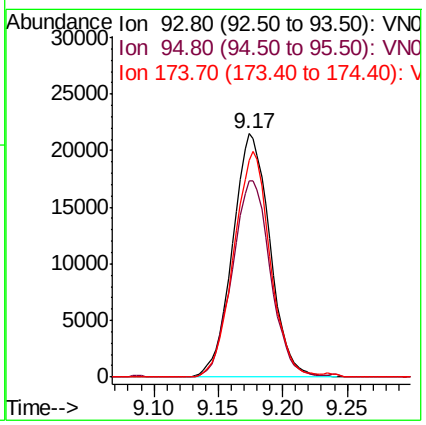


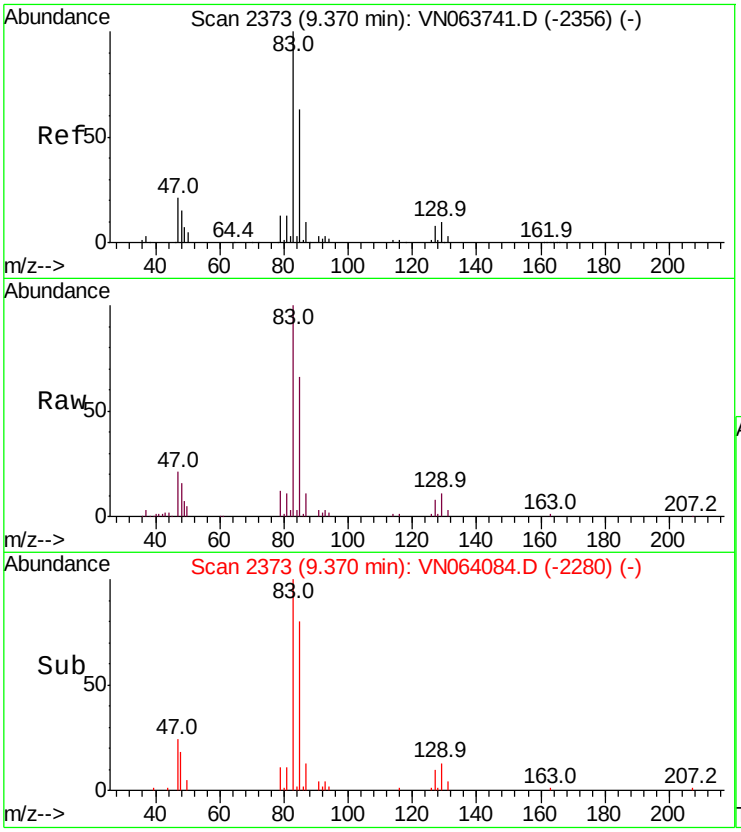


#46
Dibromomethane
Concen: 18.741 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 93 Resp: 43302

Ion	Ratio	Lower	Upper
93	100		
95	82.4	66.3	99.5
174	90.2	72.7	109.1



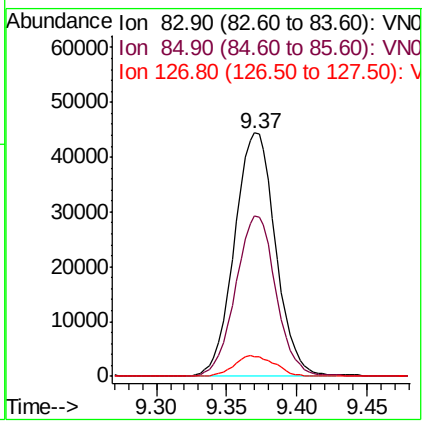


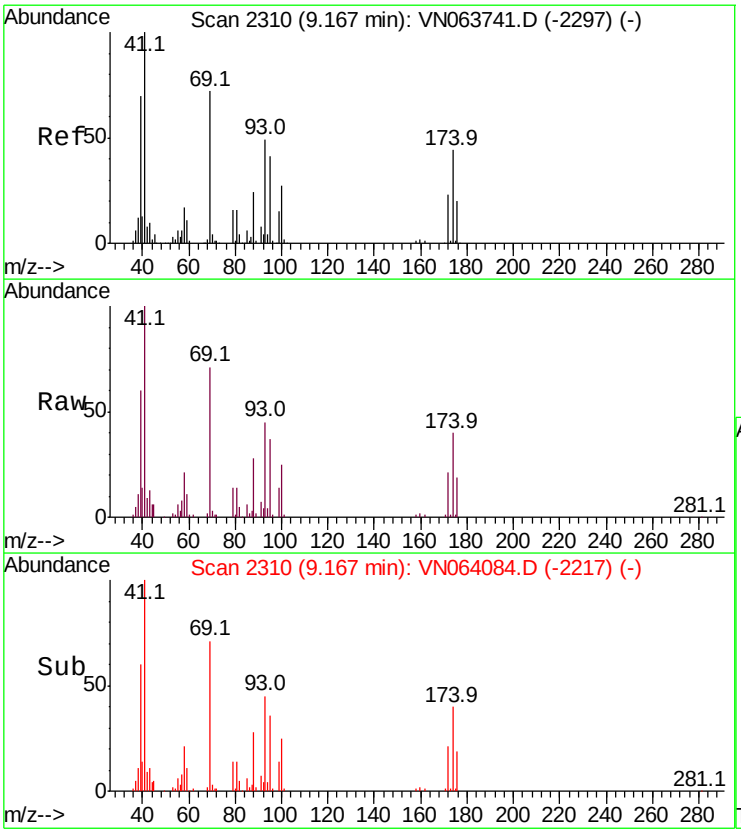
#47
Bromodichloromethane
Concen: 19.022 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion: 83 Resp: 90580

Ion	Ratio	Lower	Upper
83	100		
85	66.0	50.6	75.8
127	8.2	6.6	9.8

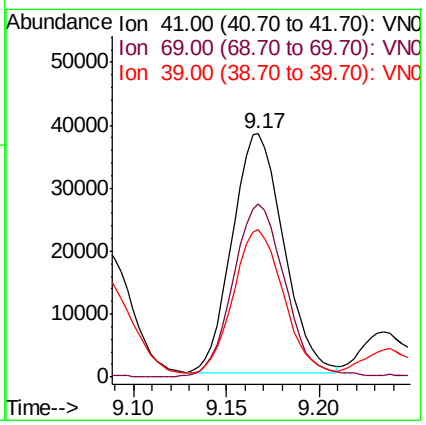


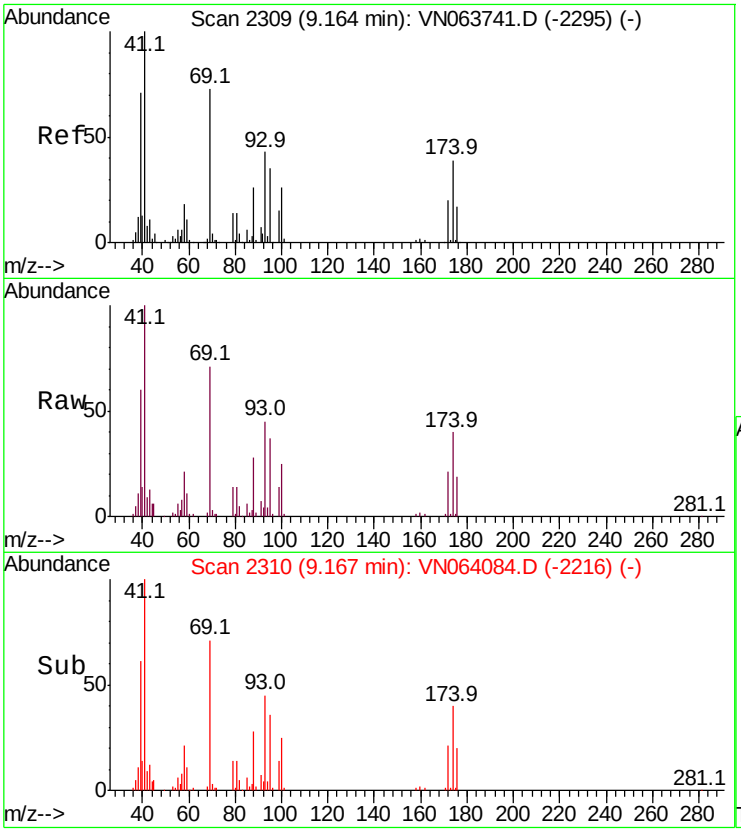


#48
Methyl methacrylate
Concen: 20.835 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 41 Resp: 73247

Ion	Ratio	Lower	Upper
41	100		
69	73.8	60.9	91.3
39	60.5	57.5	86.3



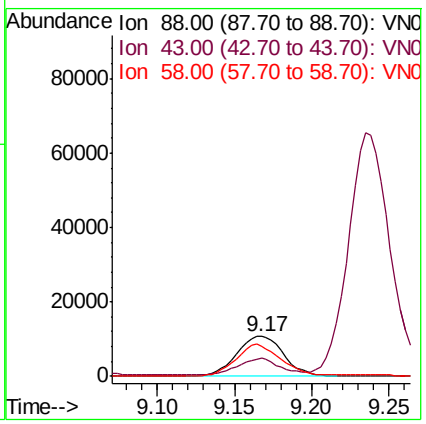


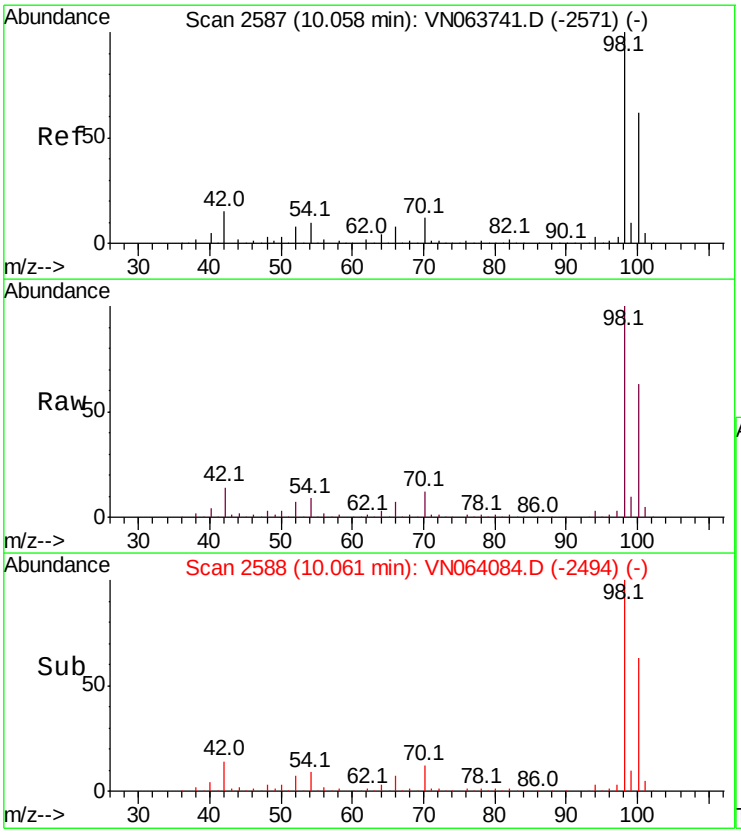
#49
1,4-Dioxane
Concen: 459.980 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 88 Resp: 22982

Ion	Ratio	Lower	Upper
88	100		
43	37.8	33.1	49.7
58	75.7	58.9	88.3

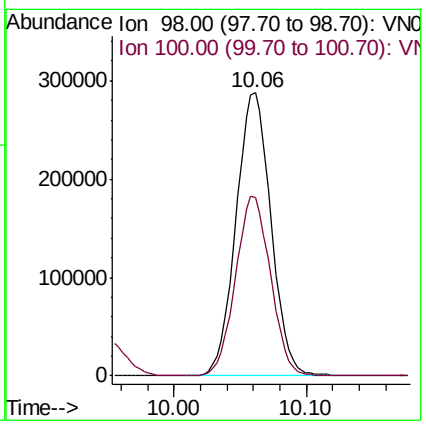


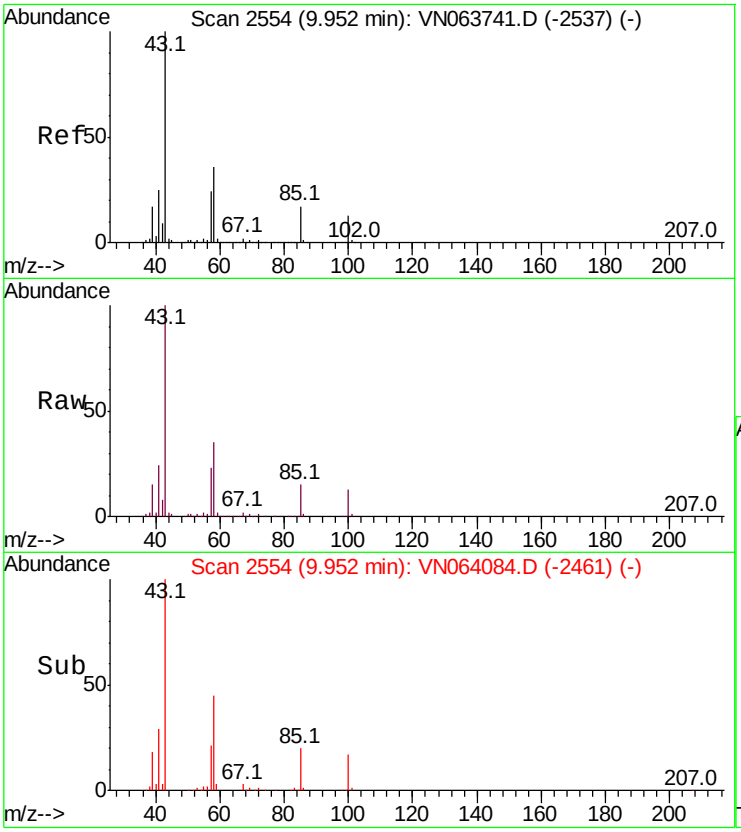


#50
Toluene-d8
Concen: 46.809 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 98 Resp: 527710

Ion	Ratio	Lower	Upper
98	100		
100	63.0	49.8	74.6



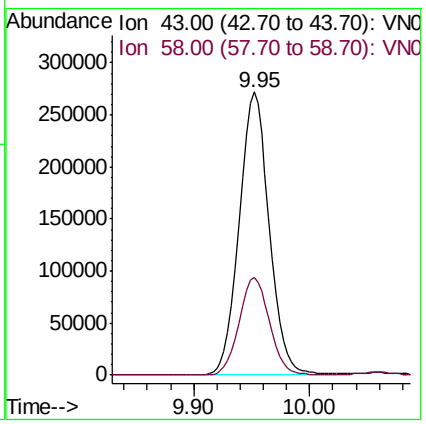


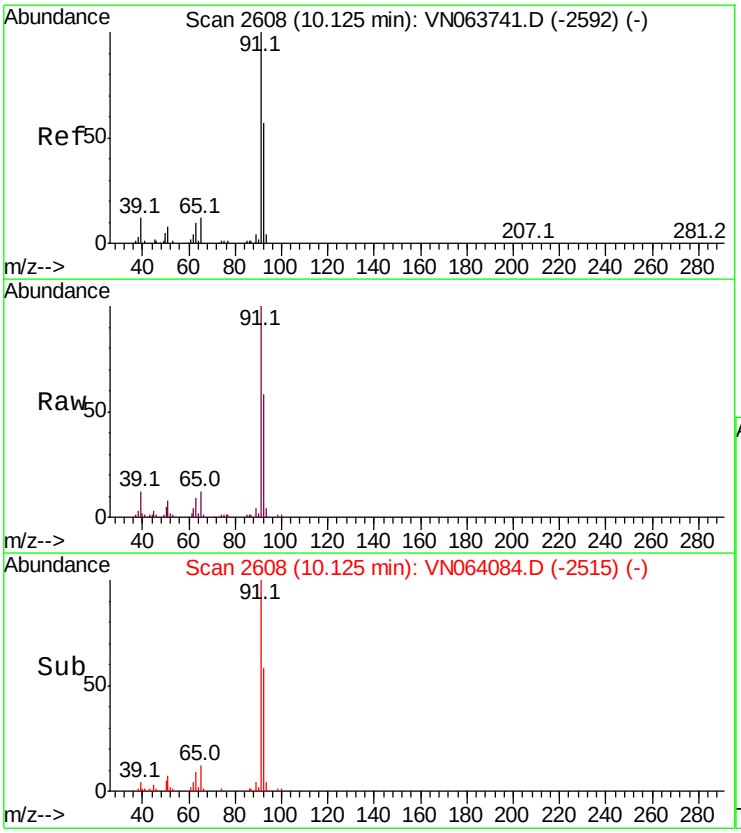
#51
4-Methyl-2-Pentanone
Concen: 116.503 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 43 Resp: 486480

Ion	Ratio	Lower	Upper
43	100		
58	35.2	28.4	42.6

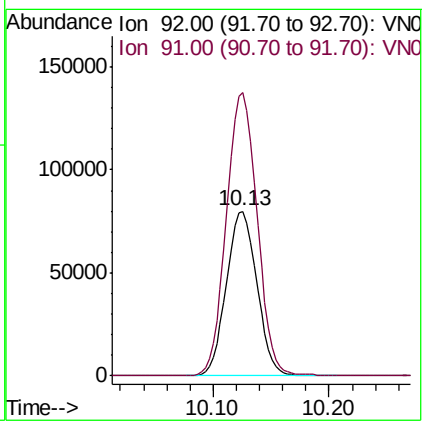


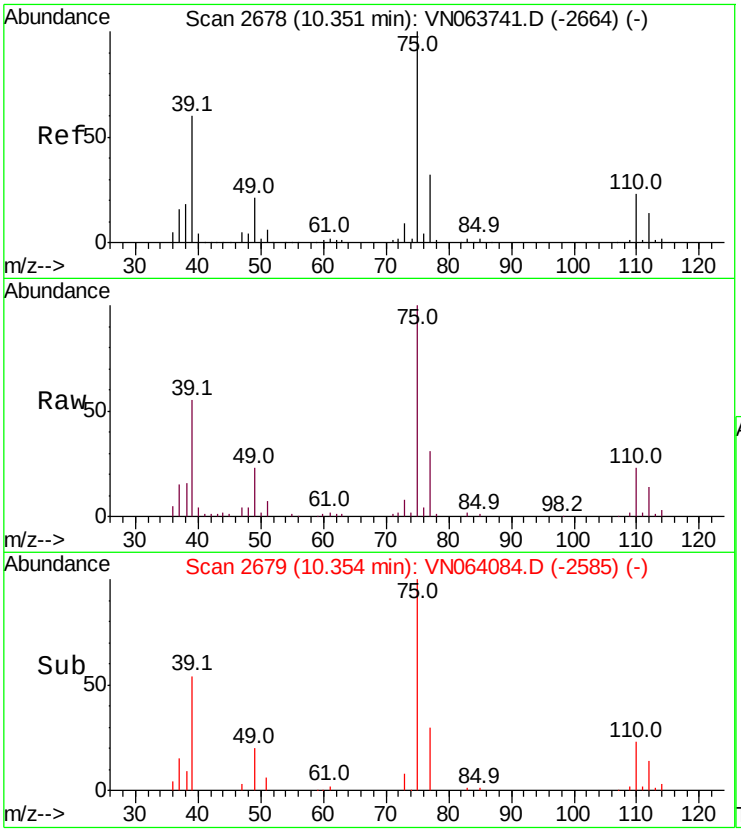


#52
Toluene
Concen: 18.966 ug/l
RT: 10.13 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 92 Resp: 145488

Ion	Ratio	Lower	Upper
92	100		
91	173.1	140.6	210.8



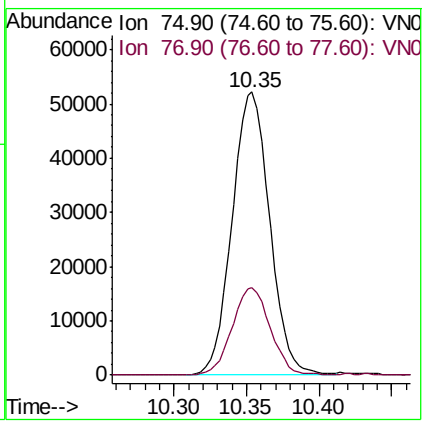


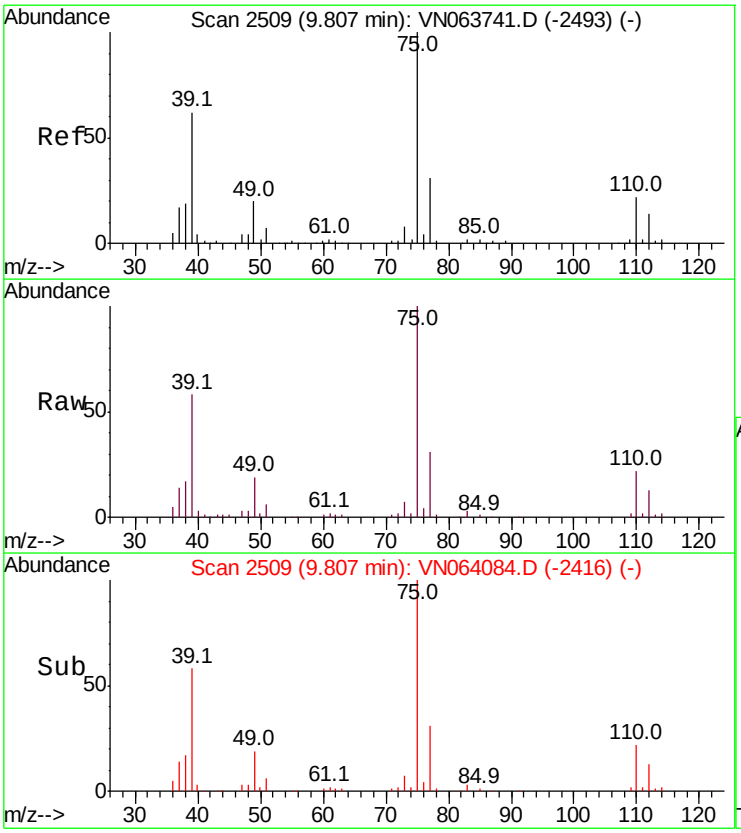
#53
t-1,3-Dichloropropene
Concen: 18.444 ug/l
RT: 10.35 min Scan# 2679
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion: 75 Resp: 94146

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.3	37.9

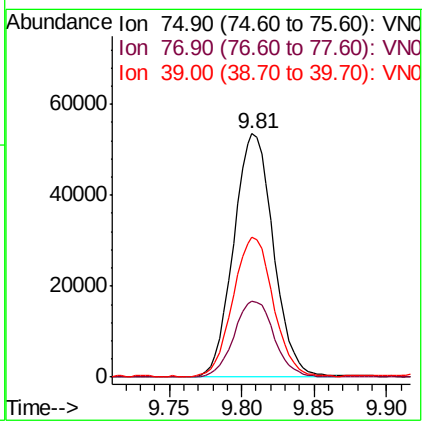


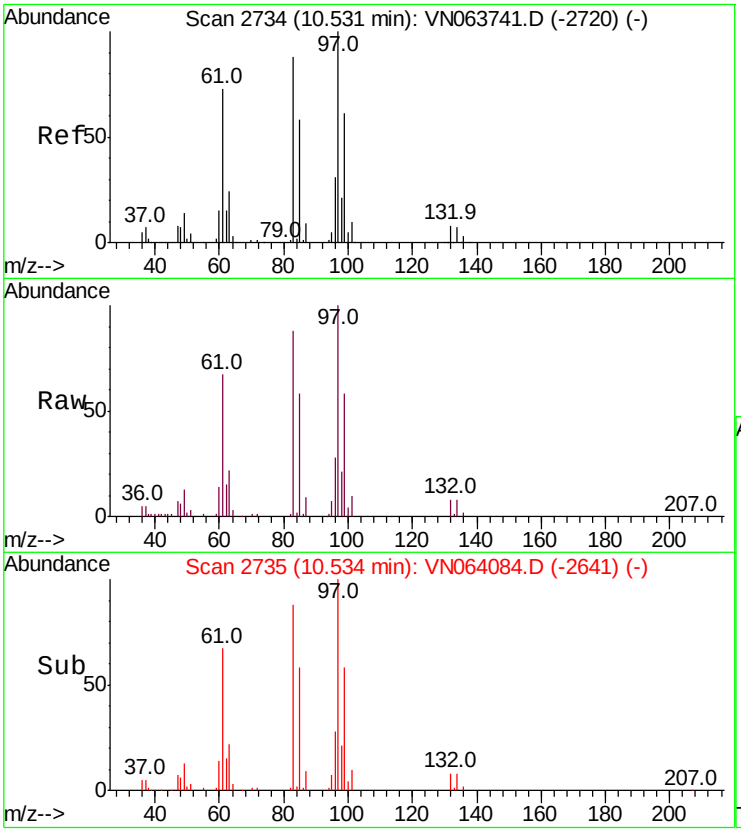


#54
cis-1,3-Dichloropropene
Concen: 19.114 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 75 Resp: 102039

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.6	36.8
39	57.6	49.7	74.5



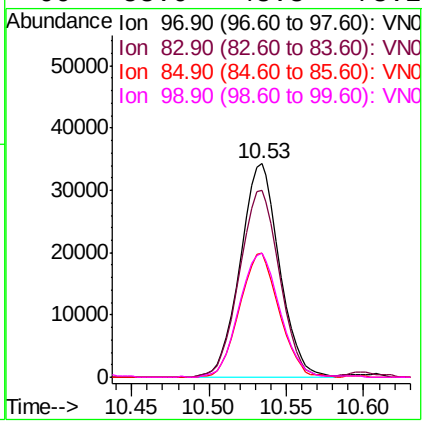


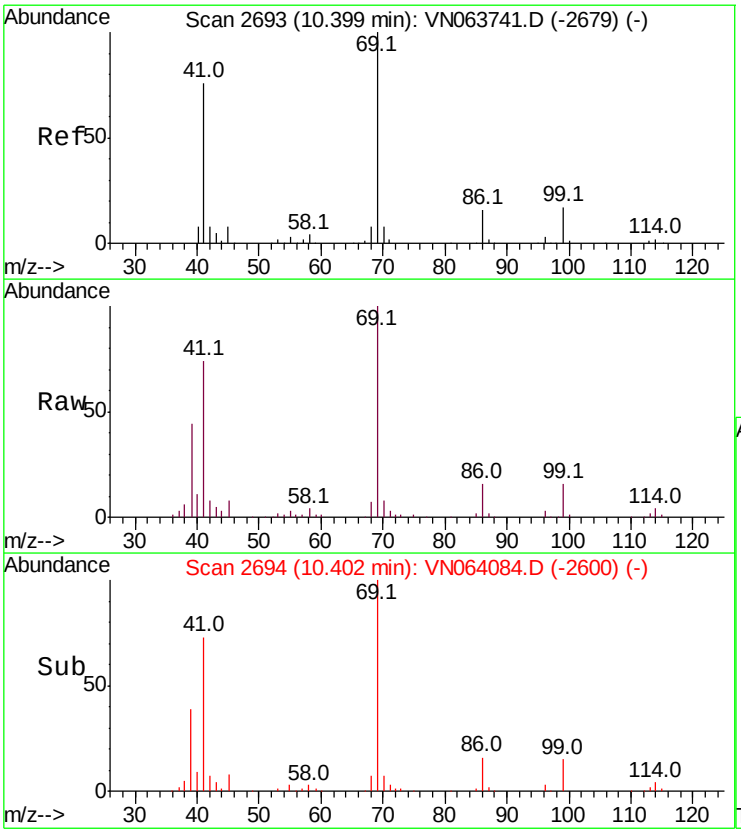
#55
1,1,2-Trichloroethane
Concen: 19.698 ug/l
RT: 10.53 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion: 97 Resp: 60596

Ion	Ratio	Lower	Upper
97	100		
83	87.8	70.7	106.1
85	58.1	46.1	69.1
99	58.0	48.8	73.2

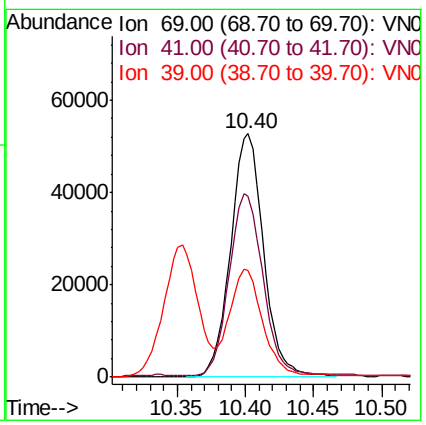


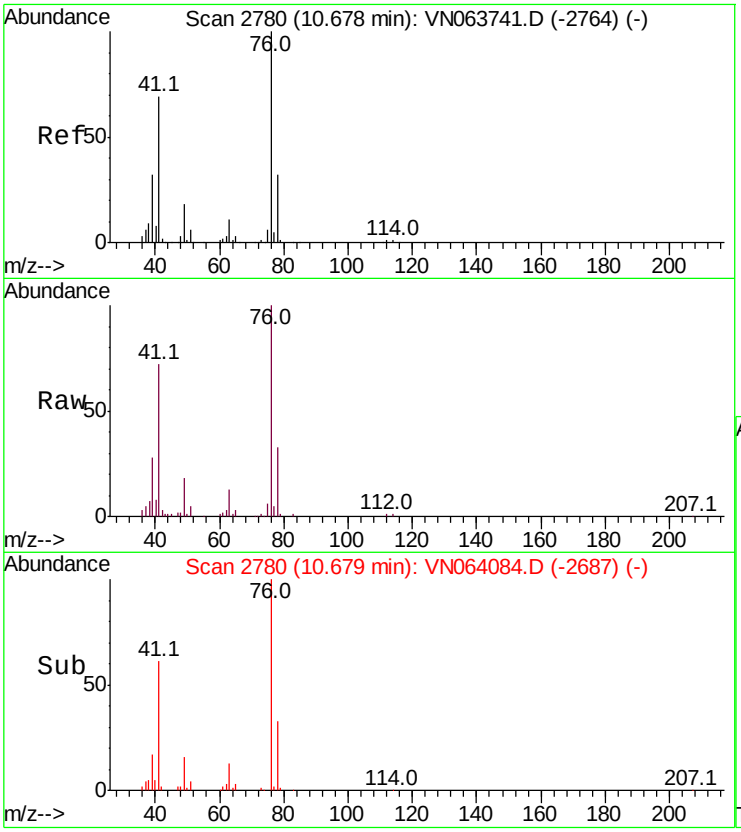


#56
Ethyl methacrylate
Concen: 20.316 ug/l
RT: 10.40 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 69 Resp: 88590

Ion	Ratio	Lower	Upper
69	100		
41	76.0	61.1	91.7
39	44.5	42.2	63.4



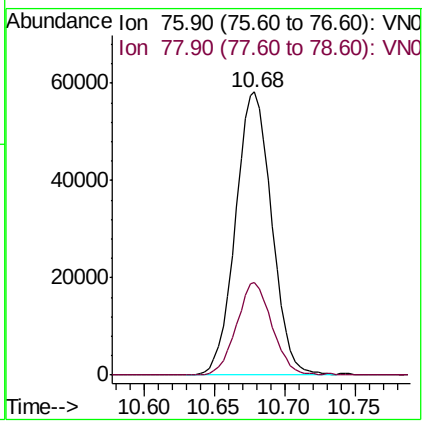


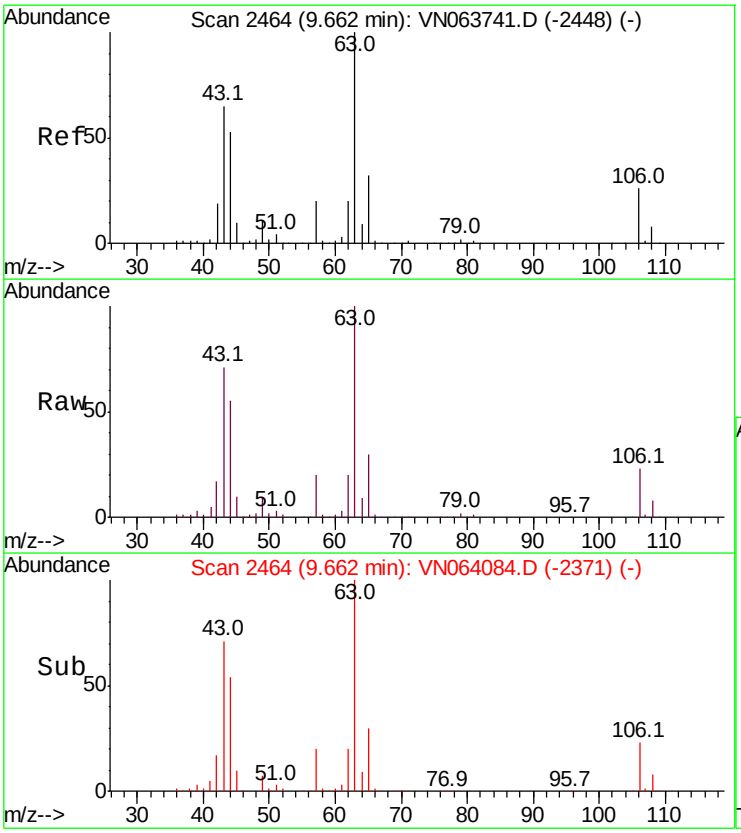
#57
1,3-Dichloropropane
Concen: 20.143 ug/l
RT: 10.68 min Scan# 2780
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 76 Resp: 104835

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.2	37.8

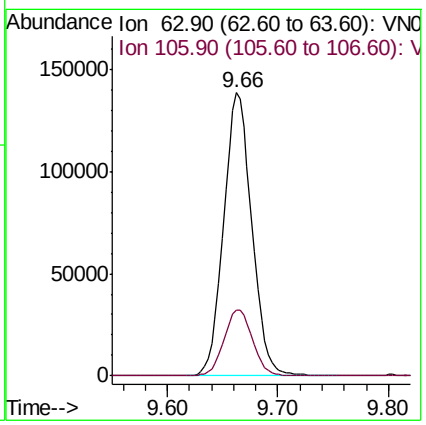


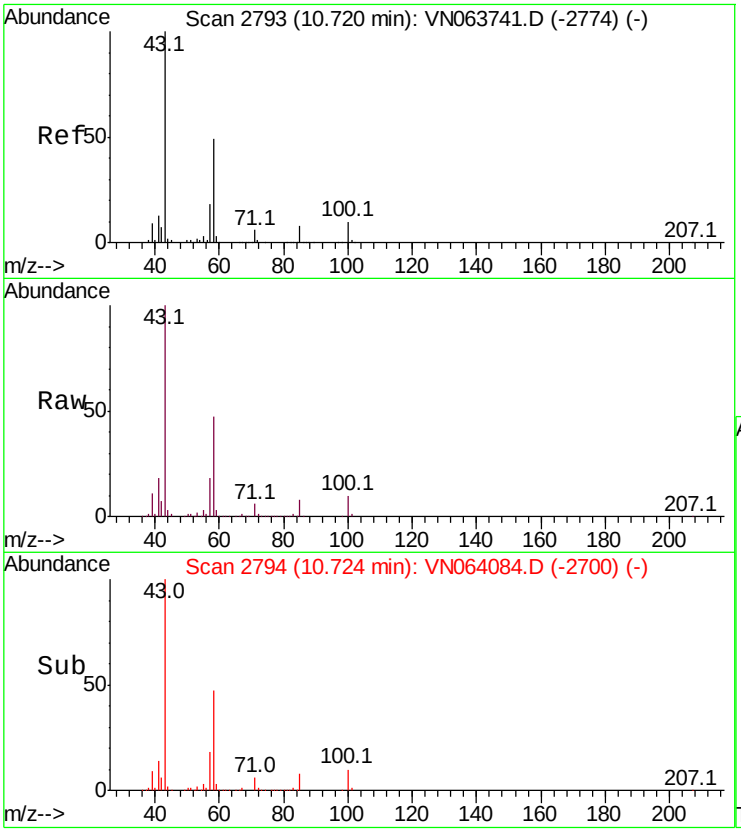


#58
2-Chloroethyl Vinyl ether
Concen: 104.961 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 63 Resp: 244824

Ion	Ratio	Lower	Upper
63	100		
106	23.9	20.7	31.1



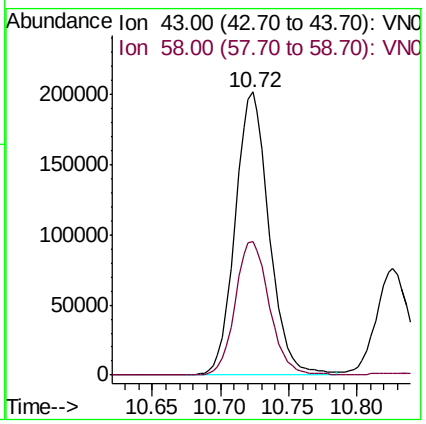


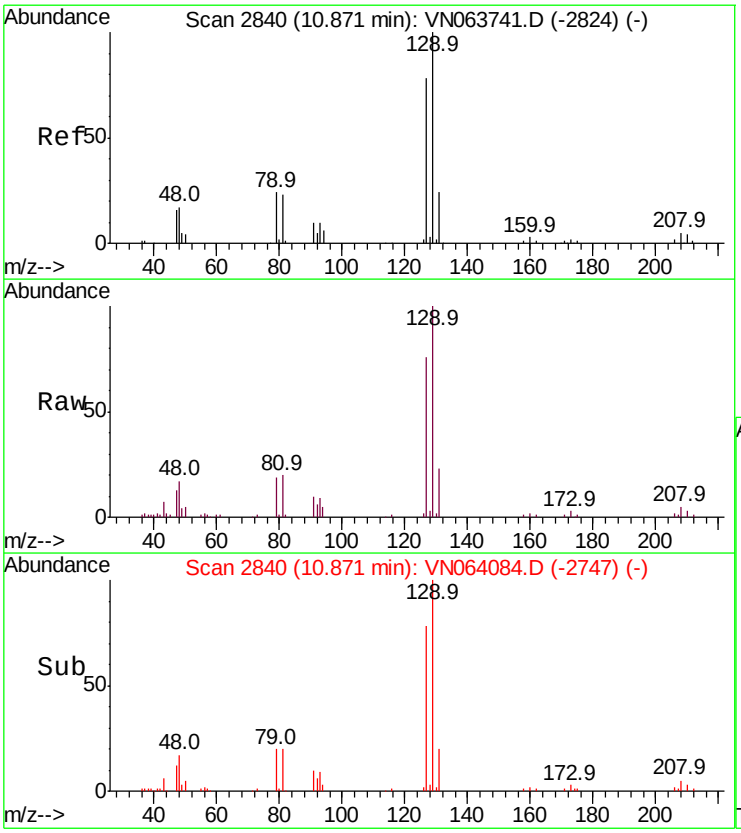
#59
2-Hexanone
Concen: 111.510 ug/l
RT: 10.72 min Scan# 2794
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion: 43 Resp: 345899

Ion	Ratio	Lower	Upper
43	100		
58	47.9	24.6	73.8

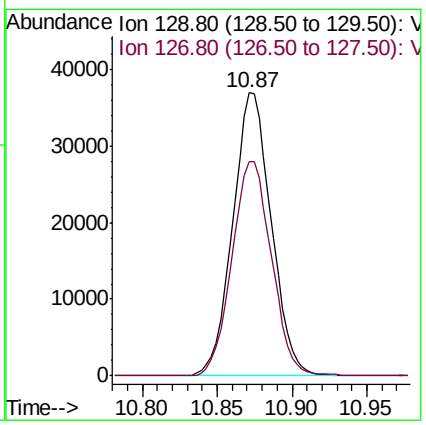


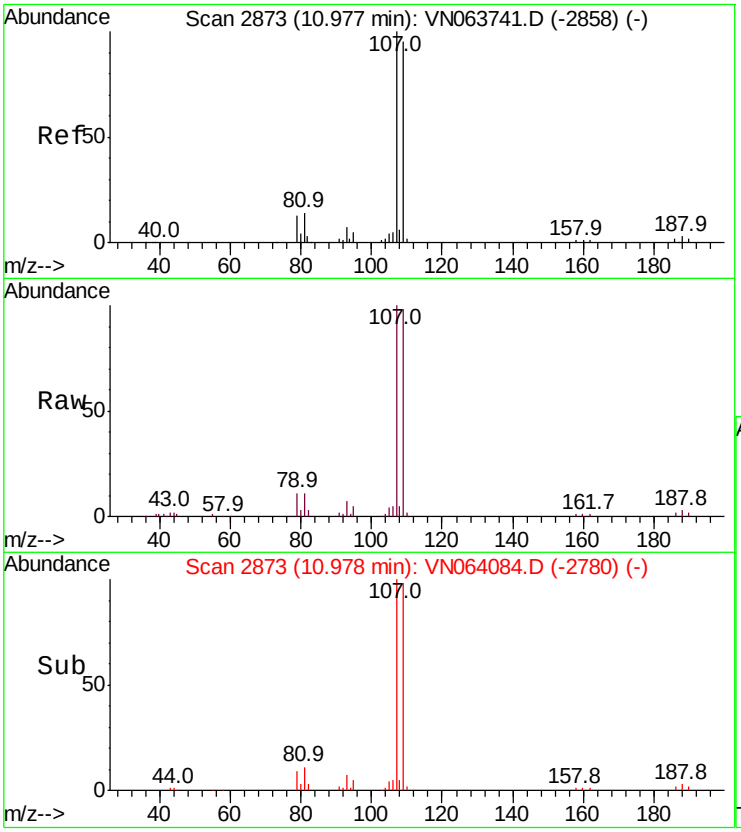


#60
Dibromochloromethane
Concen: 18.483 ug/l
RT: 10.87 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:129 Resp: 66218

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.9	116.7



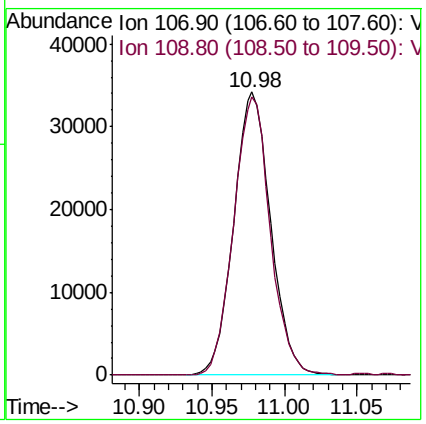


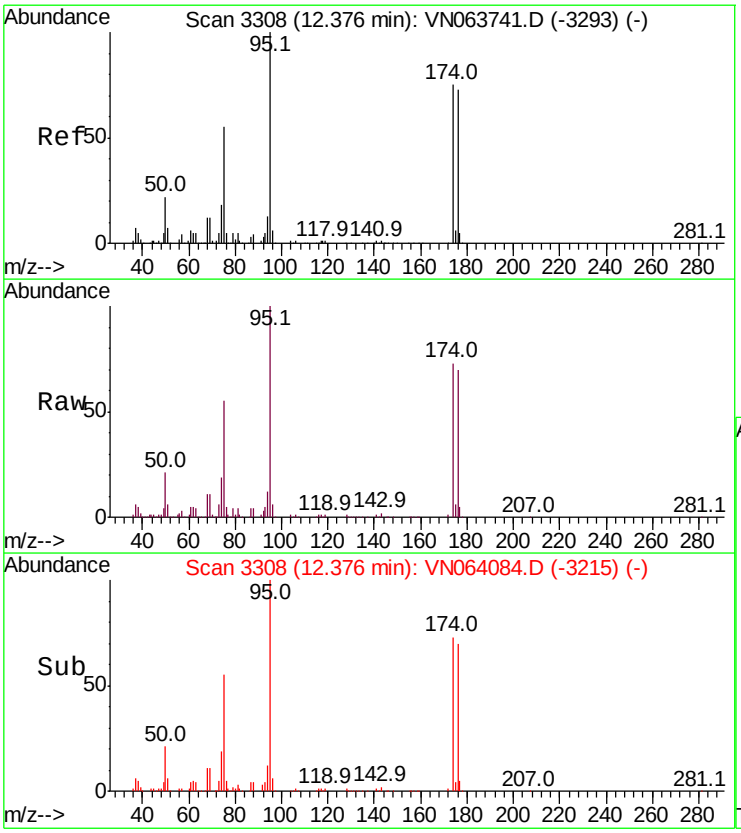
#61
1,2-Dibromoethane
Concen: 19.227 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion:107 Resp: 60504

Ion	Ratio	Lower	Upper
107	100		
109	97.2	74.8	112.2

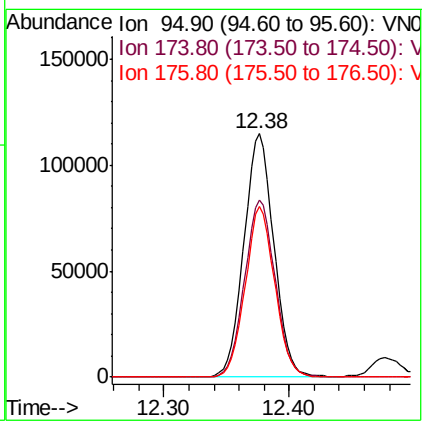


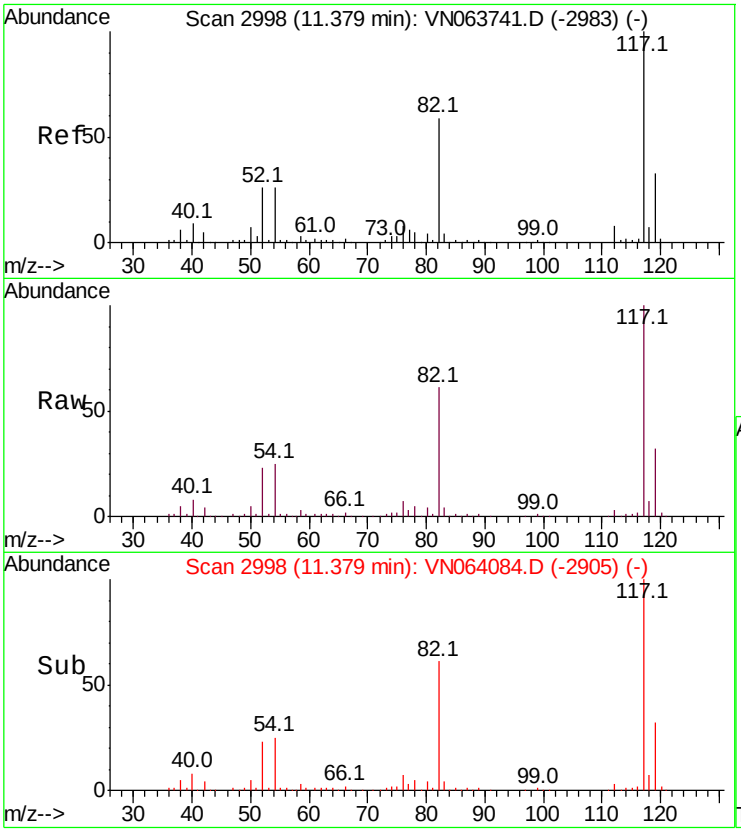


#62
4-Bromofluorobenzene
Concen: 45.077 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 95 Resp: 191030

Ion	Ratio	Lower	Upper
95	100		
174	74.3	0.0	150.6
176	68.9	0.0	145.4



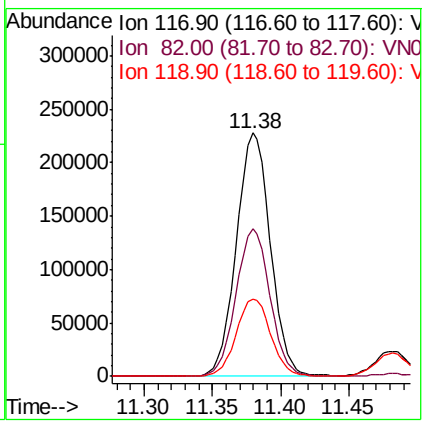


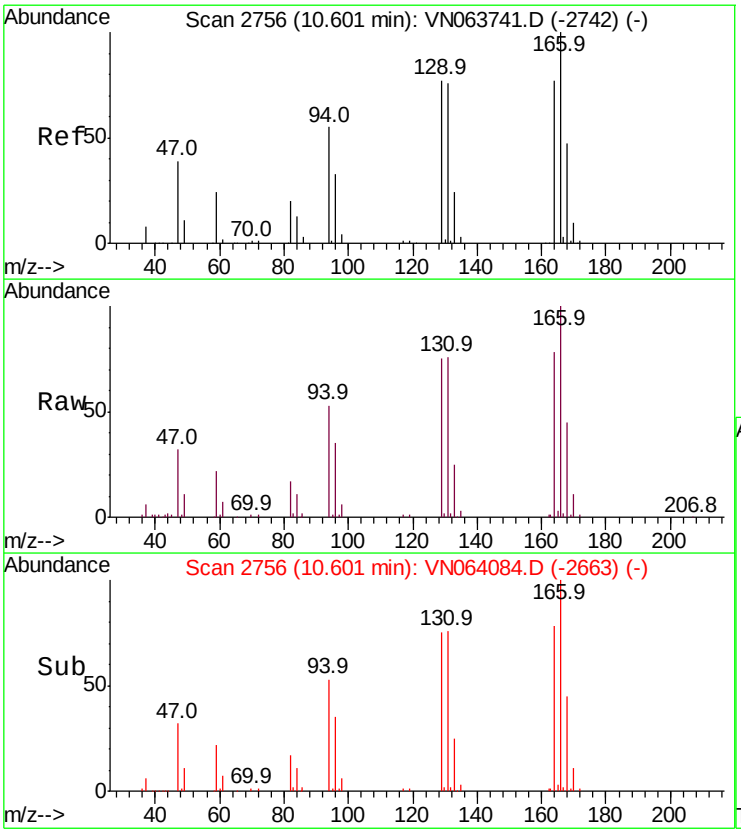
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion:117 Resp: 394441

Ion	Ratio	Lower	Upper
117	100		
82	60.6	47.4	71.2
119	31.9	26.4	39.6

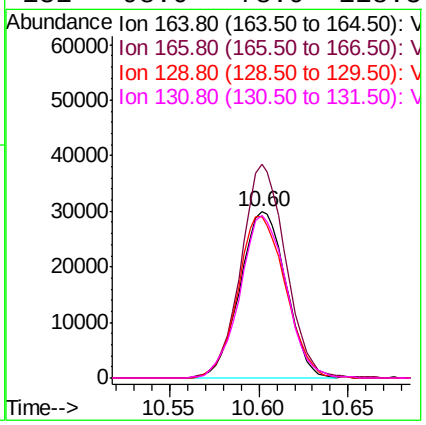


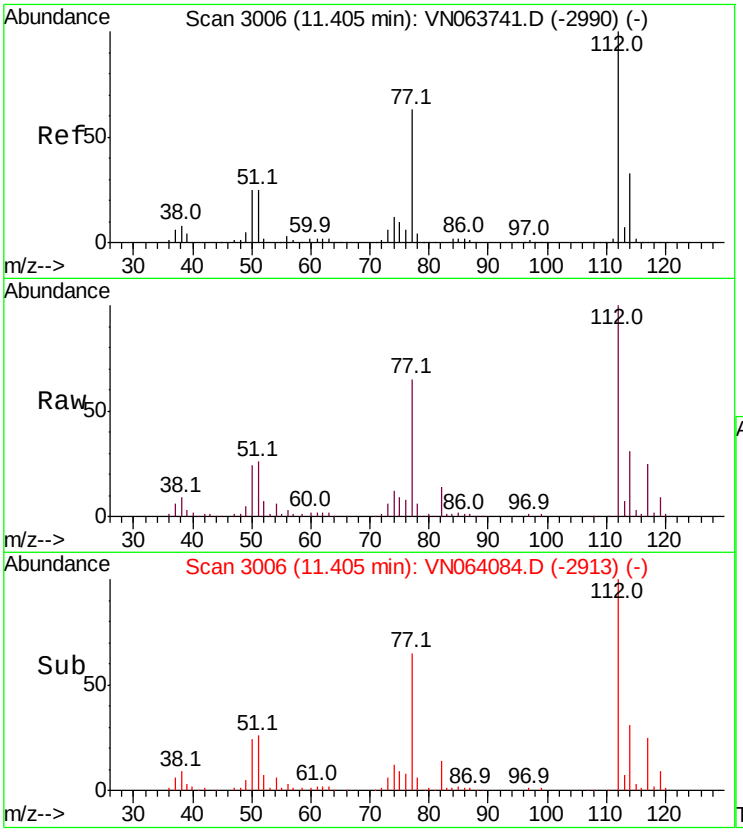


#64
Tetrachloroethene
Concen: 17.728 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:164 Resp: 54100

Ion	Ratio	Lower	Upper
164	100		
166	128.5	103.9	155.9
129	96.8	80.3	120.5
131	98.0	78.9	118.3



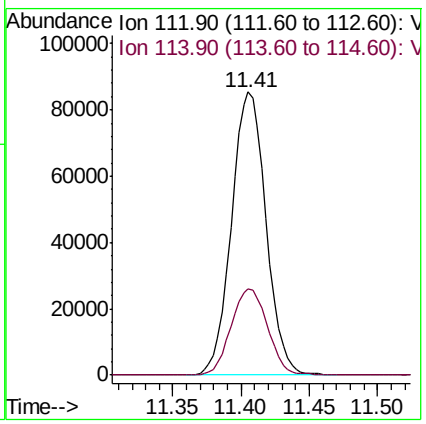


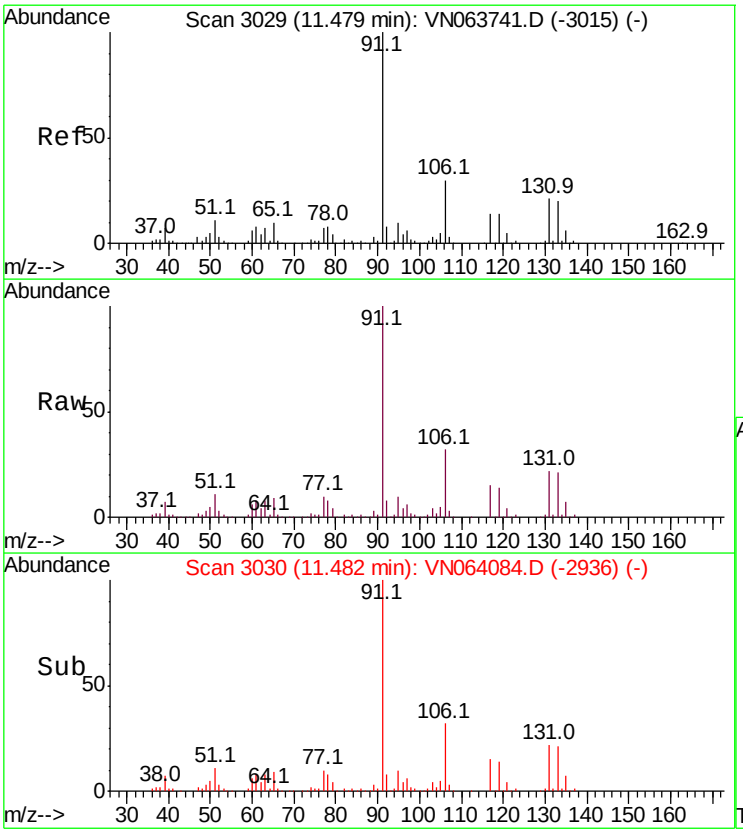
#65
Chlorobenzene
Concen: 18.506 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion:112 Resp: 149740

Ion	Ratio	Lower	Upper
112	100		
114	30.5	26.1	39.1

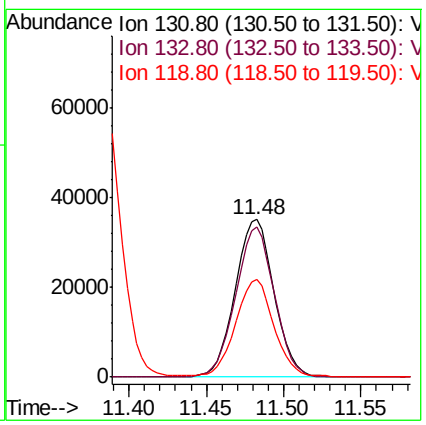


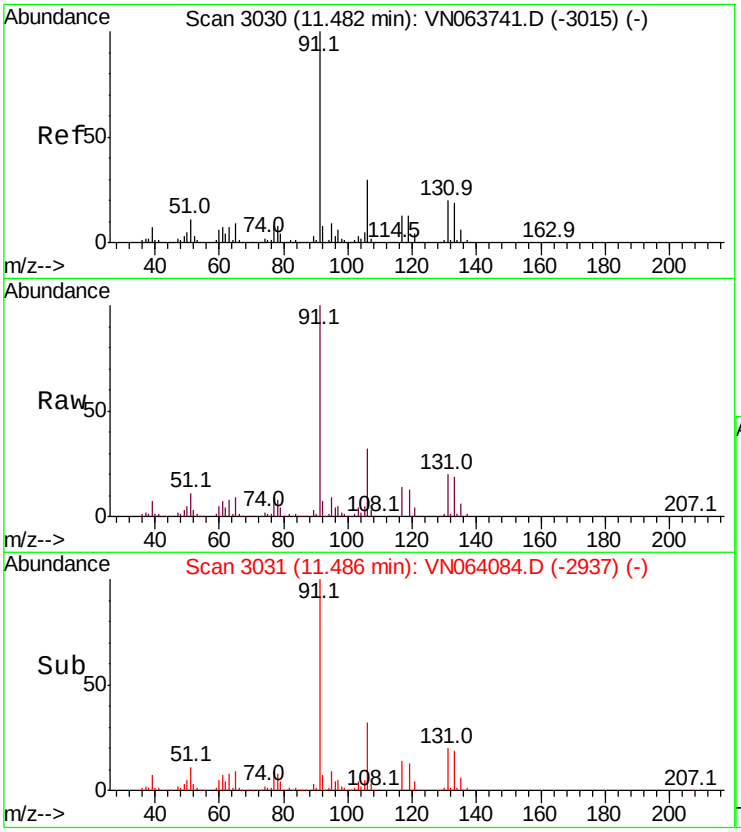


#66
1,1,1,2-Tetrachloroethane
Concen: 19.826 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:131 Resp: 61500

Ion	Ratio	Lower	Upper
131	100		
133	94.6	47.3	141.8
119	62.0	32.6	97.7



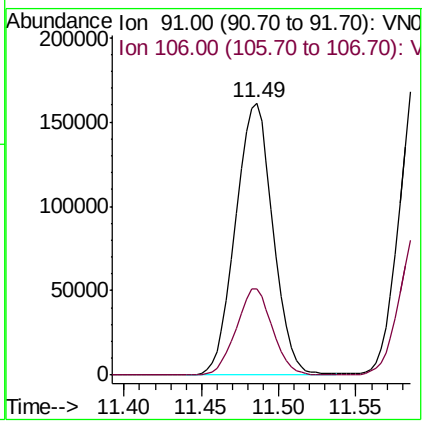


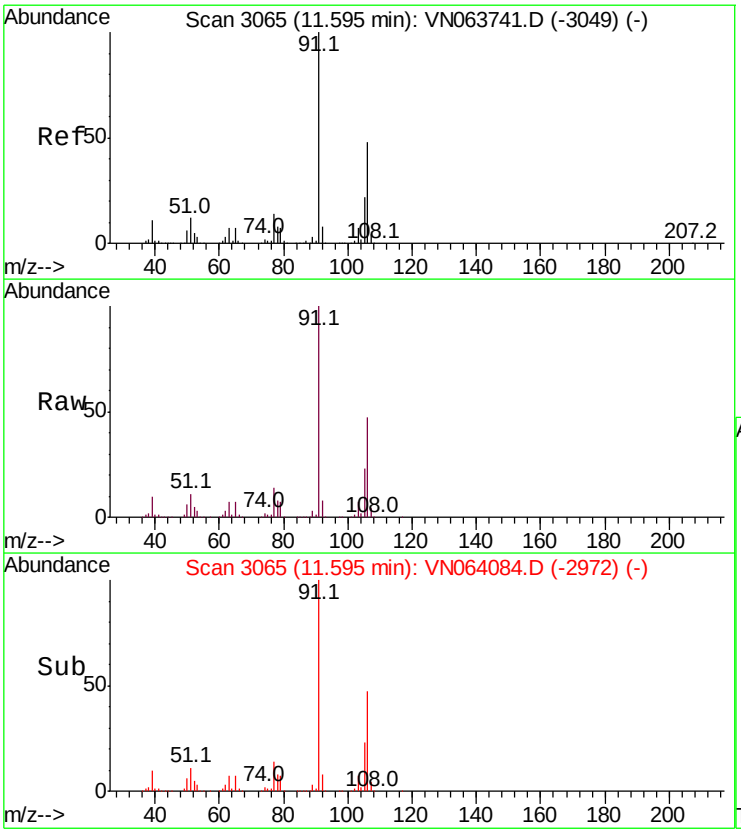
#67
Ethyl Benzene
Concen: 18.464 ug/l
RT: 11.49 min Scan# 3031
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion: 91 Resp: 271848

Ion	Ratio	Lower	Upper
91	100		
106	31.7	24.2	36.2

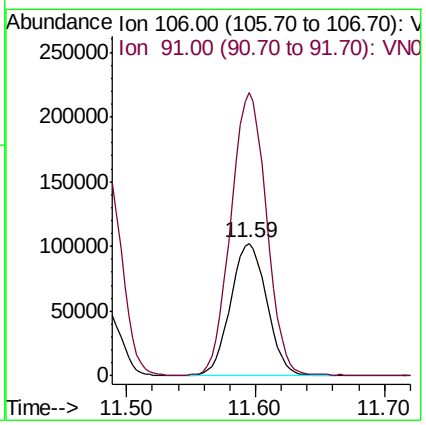


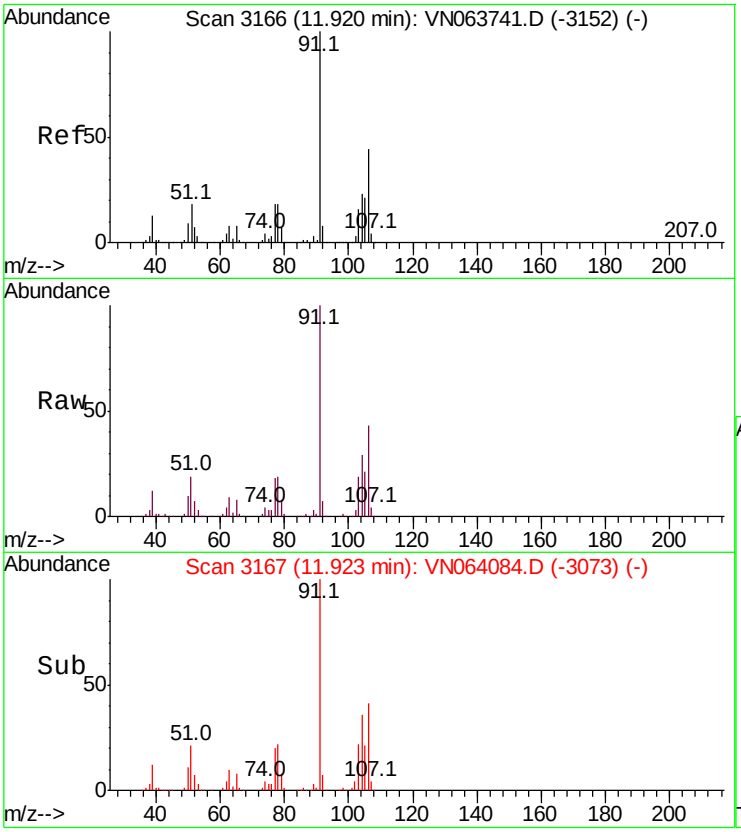


#68
m/p-Xylenes
Concen: 36.453 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:106 Resp: 200028

Ion	Ratio	Lower	Upper
106	100		
91	209.7	168.0	252.0



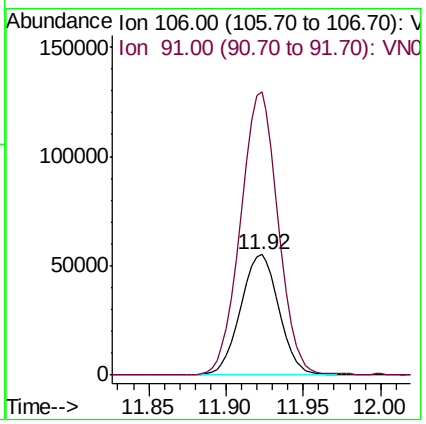


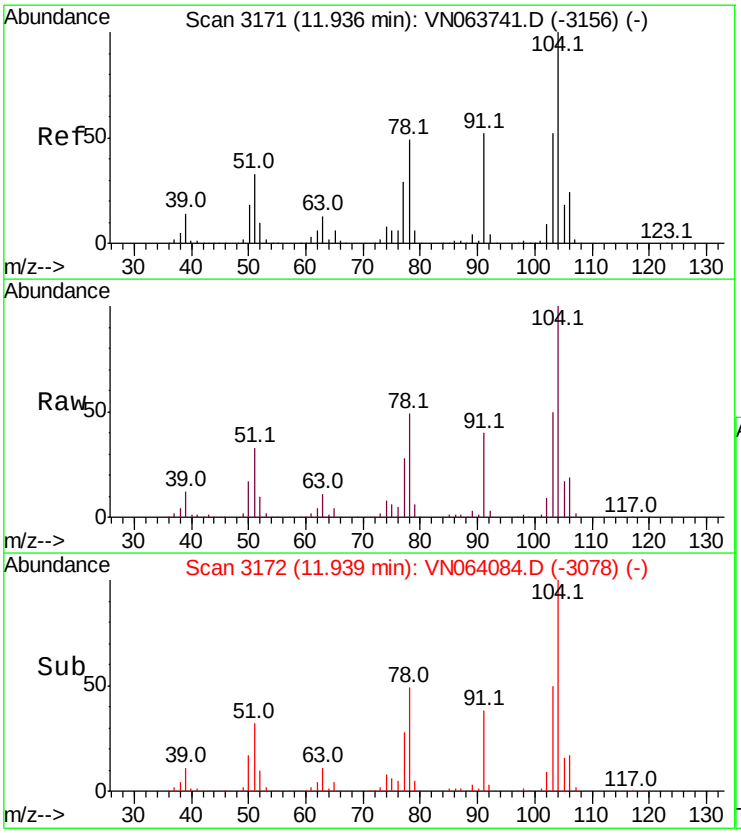
#69
o-Xylene
Concen: 18.602 ug/l
RT: 11.92 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion:106 Resp: 95405

Ion	Ratio	Lower	Upper
106	100		
91	230.1	112.7	338.0

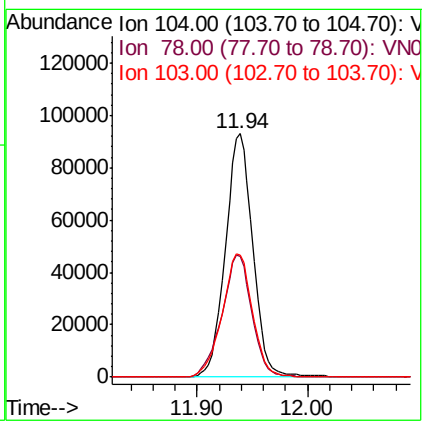


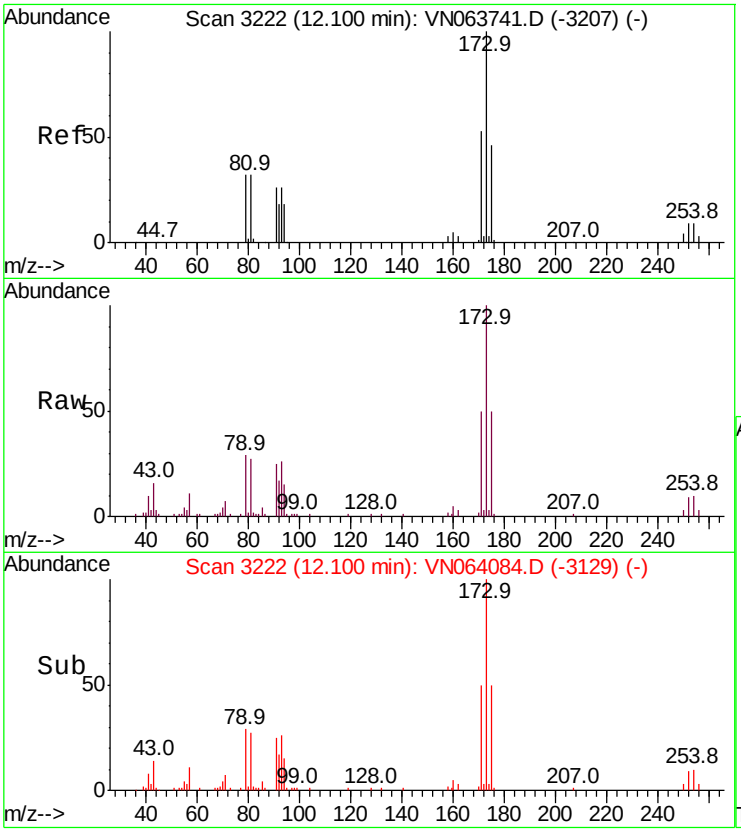


#70
Styrene
Concen: 18.424 ug/l
RT: 11.94 min Scan# 3172
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:104 Resp: 160395

Ion	Ratio	Lower	Upper
104	100		
78	54.7	44.1	66.1
103	55.6	44.3	66.5



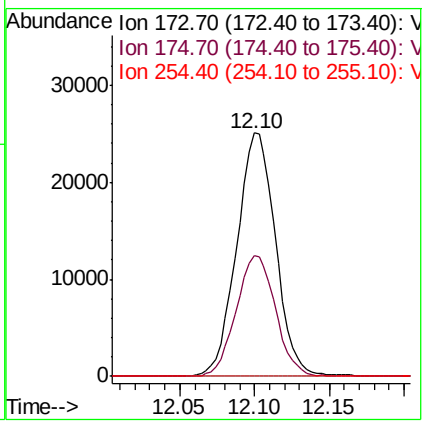


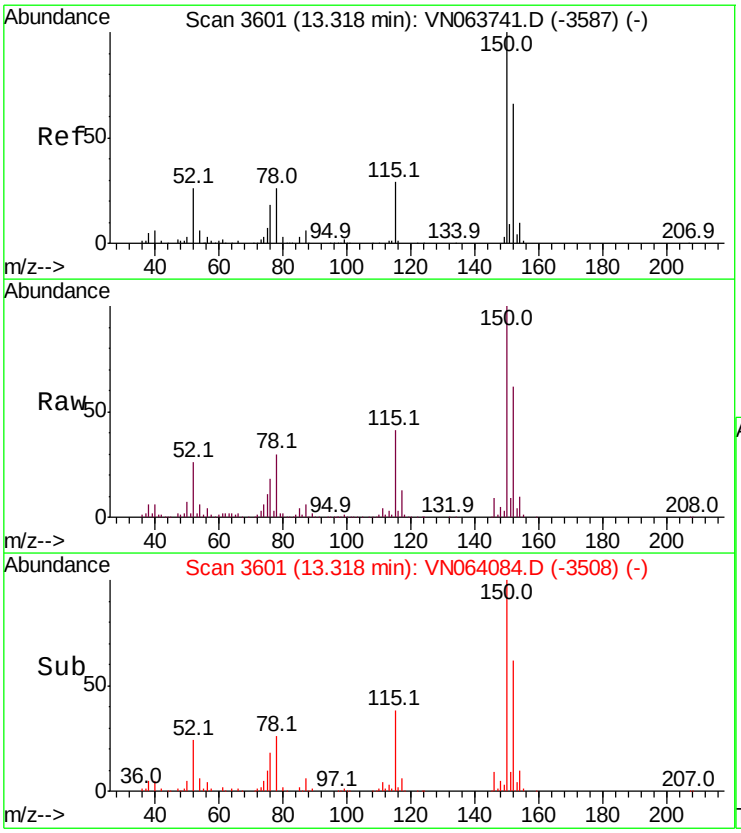
#71
Bromoform
Concen: 19.090 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion:173 Resp: 45289

Ion	Ratio	Lower	Upper
173	100		
175	50.1	23.5	70.5
254	0.0	0.0	0.0

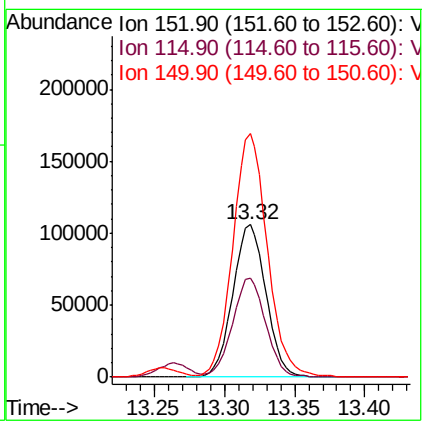


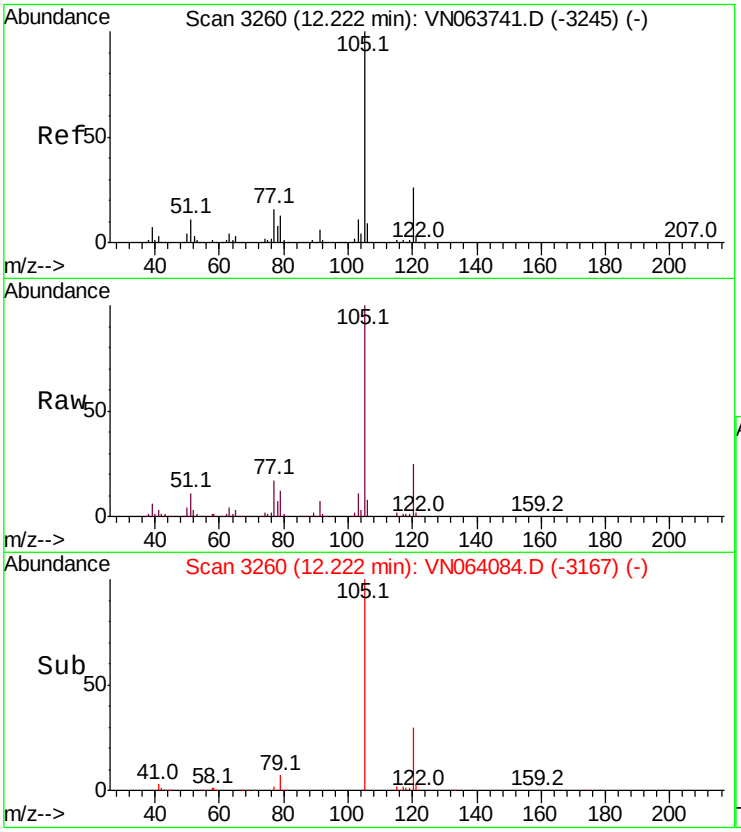


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:152 Resp: 175265

Ion	Ratio	Lower	Upper
152	100		
115	64.0	31.3	93.8
150	164.9	0.0	341.8



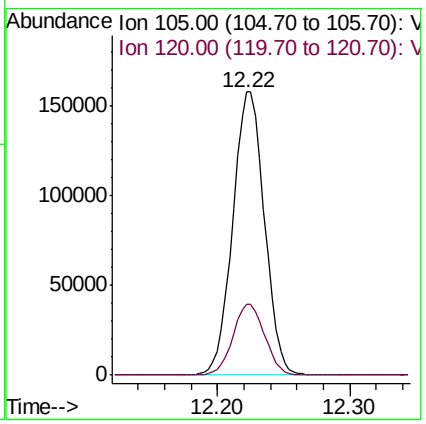


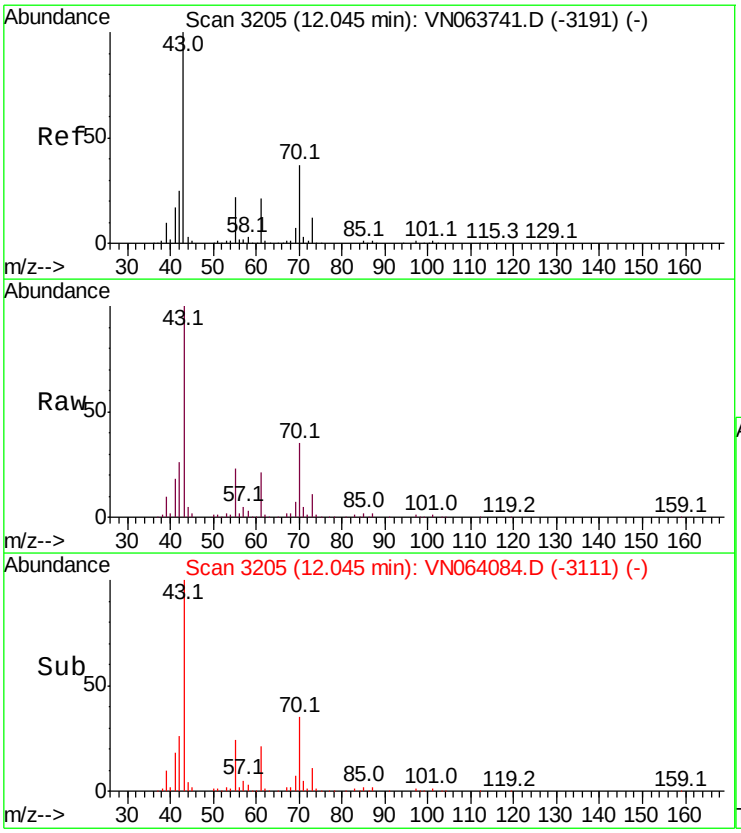
#73
Isopropylbenzene
Concen: 20.469 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion:105 Resp: 261675

Ion	Ratio	Lower	Upper
105	100		
120	25.1	12.6	37.8

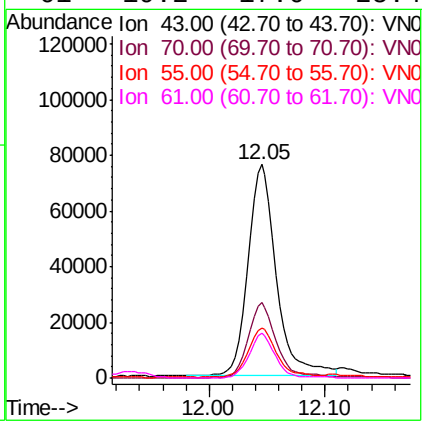


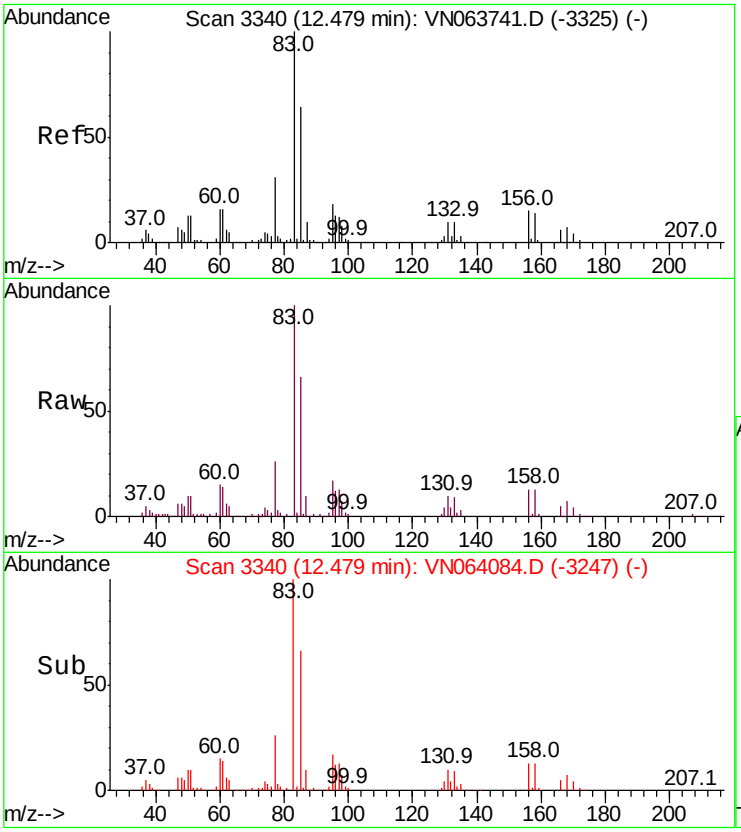


#74
N-amyl acetate
Concen: 23.228 ug/l
RT: 12.05 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 43 Resp: 130638

Ion	Ratio	Lower	Upper
43	100		
70	34.3	29.8	44.8
55	24.1	17.9	26.9
61	19.2	17.0	25.4



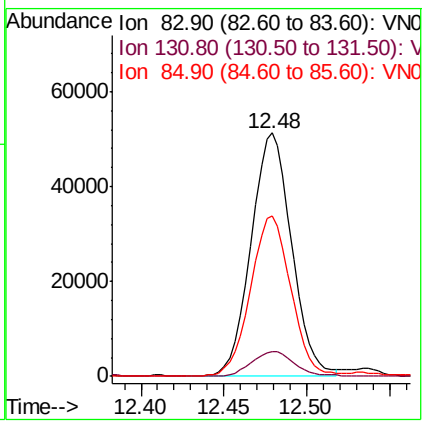


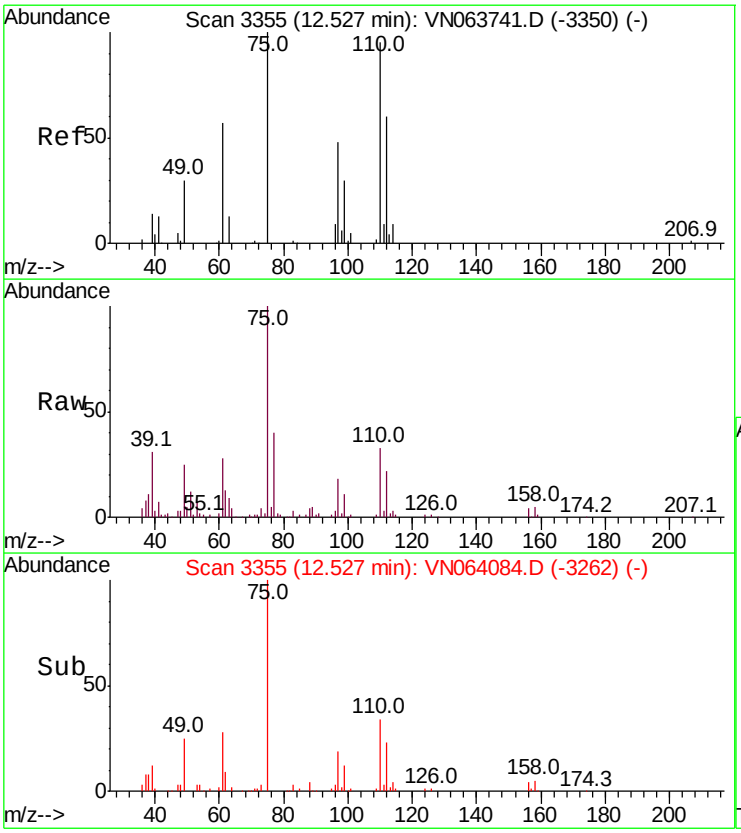
#75
1,1,2,2-Tetrachloroethane
Concen: 22.369 ug/l
RT: 12.48 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 83 Resp: 87442

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.3	15.8
85	65.6	31.3	93.8

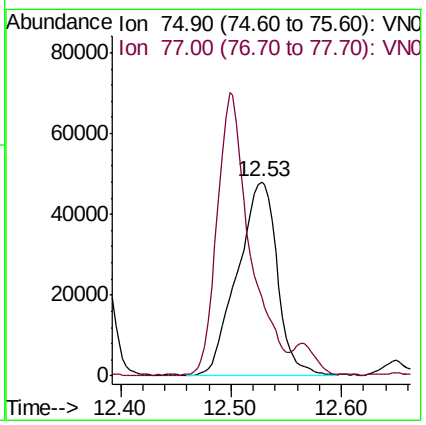


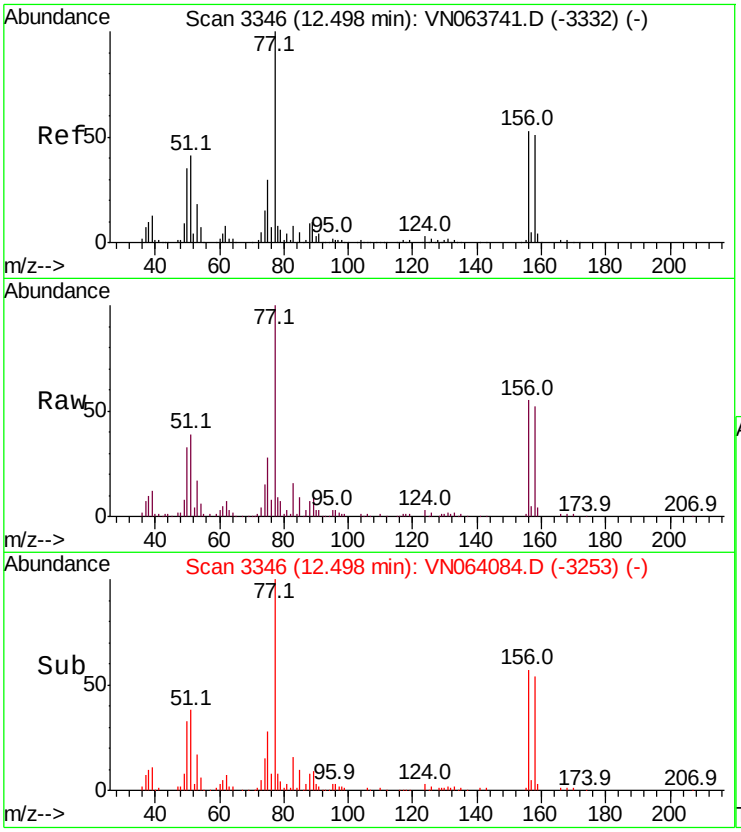


#76
1,2,3-Trichloropropane
Concen: 31.204 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 75 Resp: 120559

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



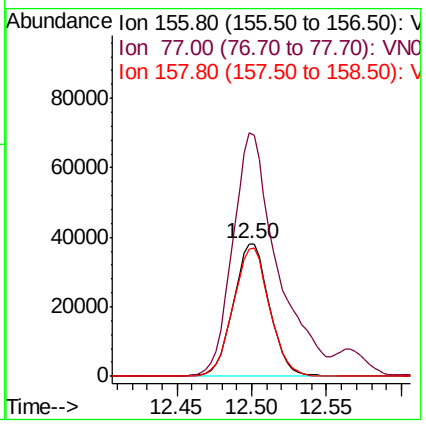


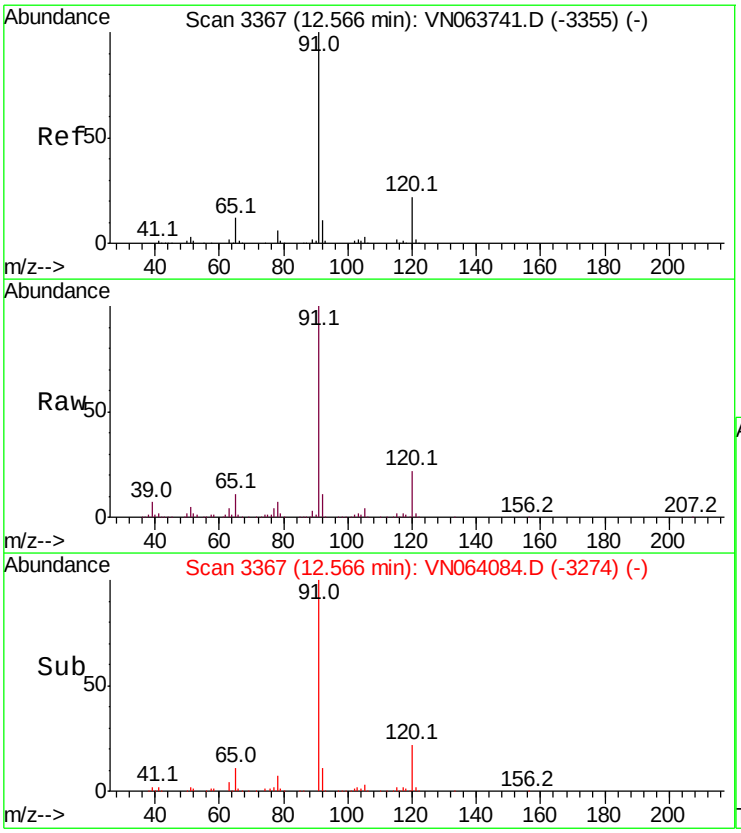
#77
Bromobenzene
Concen: 20.397 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion:156 Resp: 63982

Ion	Ratio	Lower	Upper
156	100		
77	225.5	110.9	332.7
158	97.9	47.7	143.1

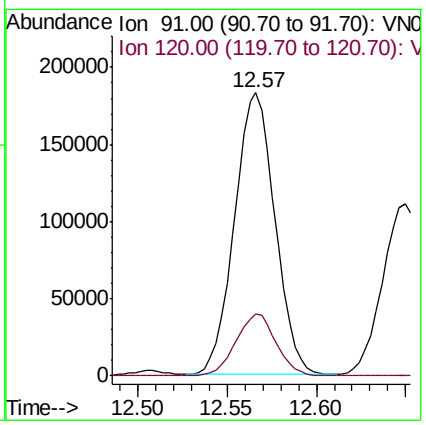


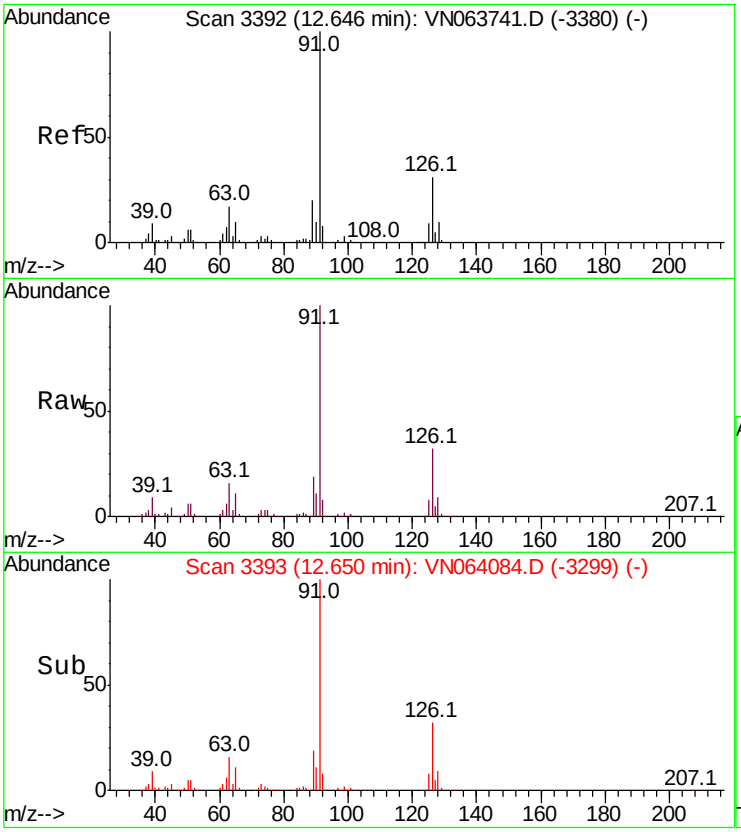


#78
n-propylbenzene
Concen: 19.504 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 91 Resp: 290177

Ion	Ratio	Lower	Upper
91	100		
120	21.9	11.1	33.1



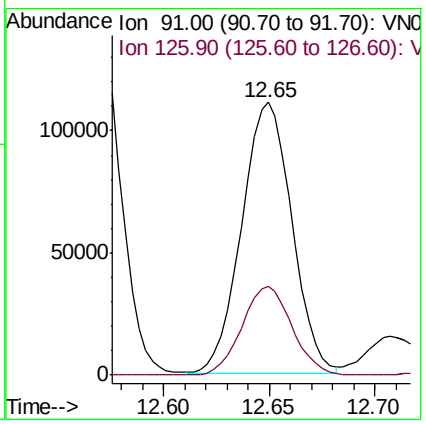


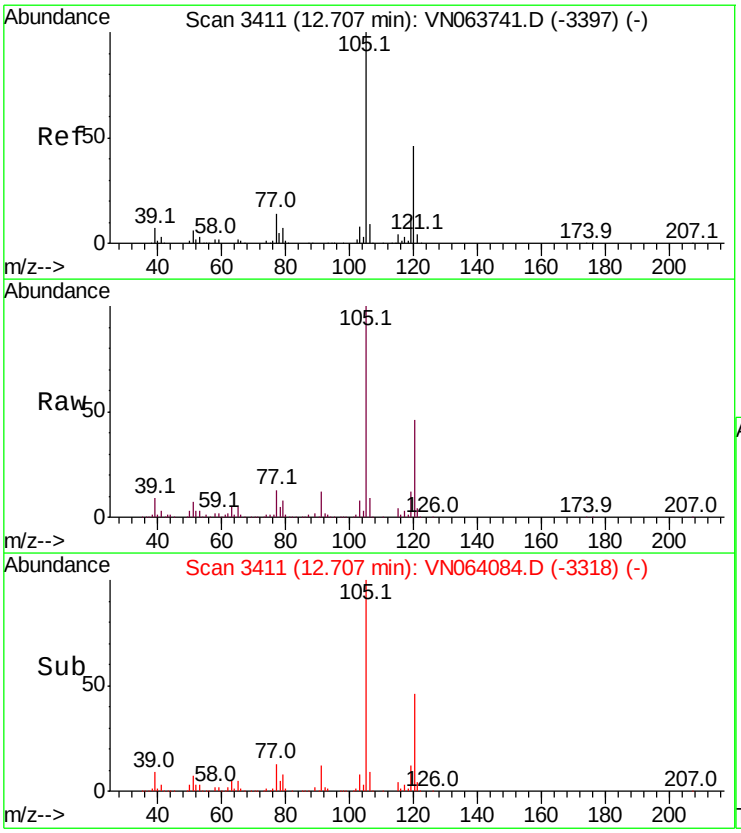
#79
2-Chlorotoluene
Concen: 20.074 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion: 91 Resp: 183674

Ion	Ratio	Lower	Upper
91	100		
126	32.6	15.9	47.7

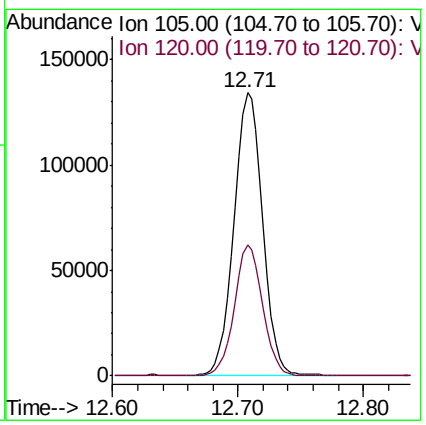


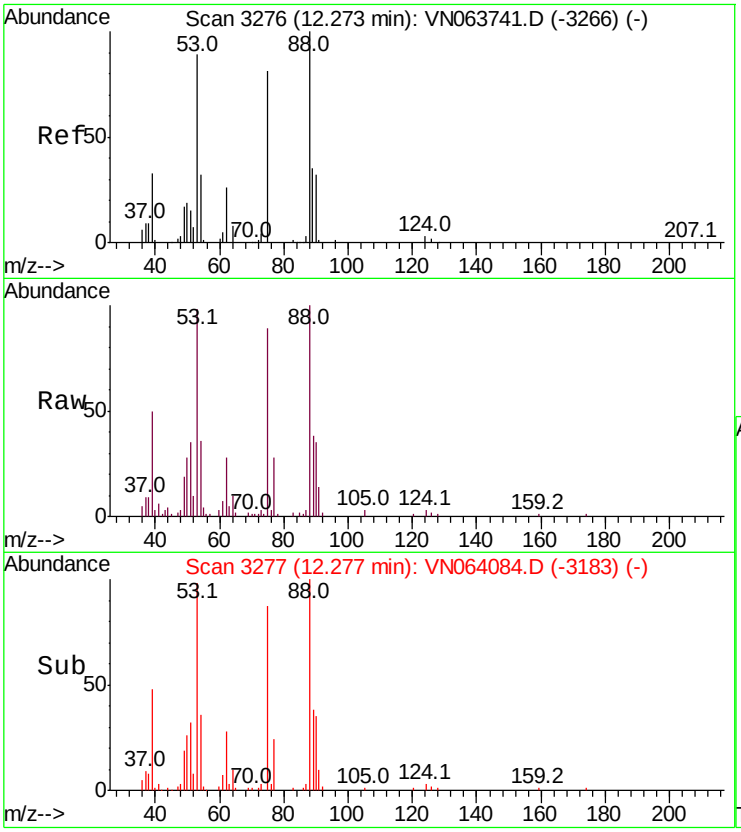


#80
1,3,5-Trimethylbenzene
Concen: 19.815 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:105 Resp: 212515

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.3	69.9



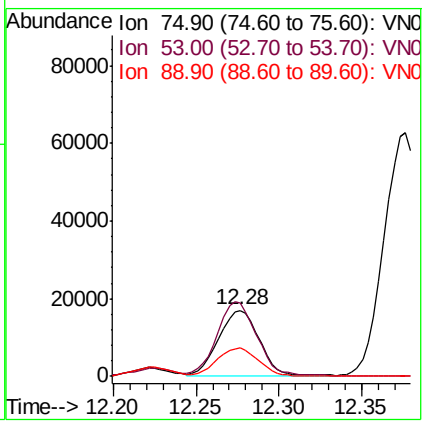


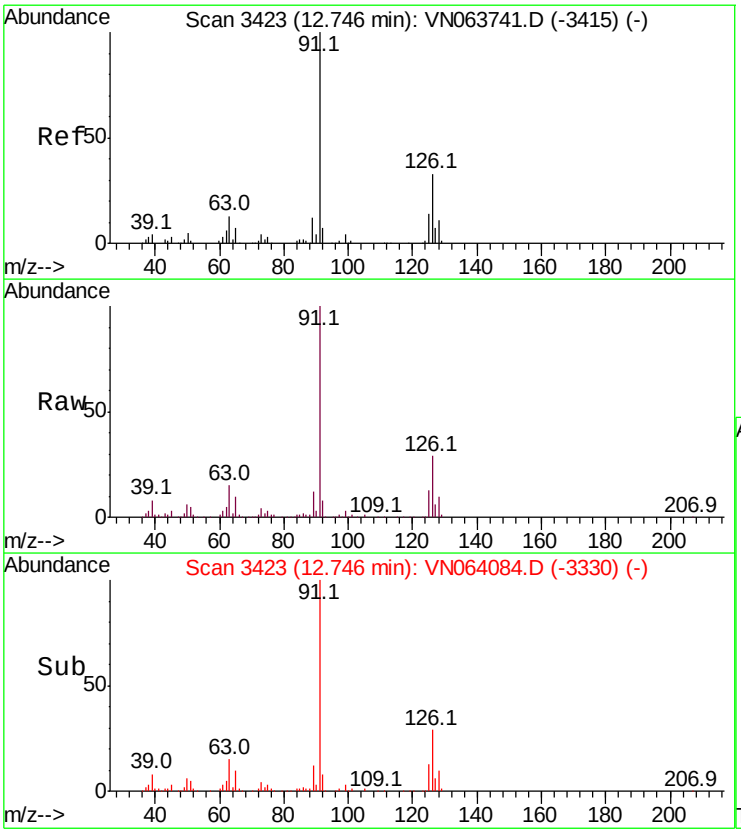
#81
trans-1,4-Dichloro-2-butene
Concen: 21.718 ug/l
RT: 12.28 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 75 Resp: 29133

Ion	Ratio	Lower	Upper
75	100		
53	108.7	88.2	132.2
89	44.3	36.0	54.0

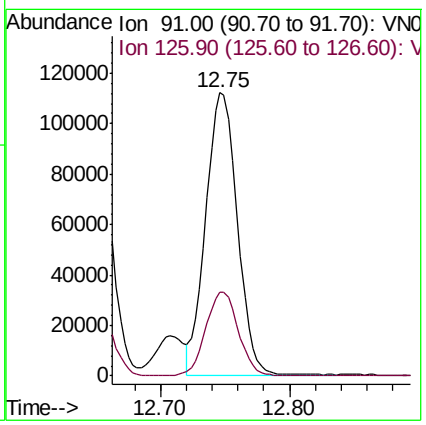


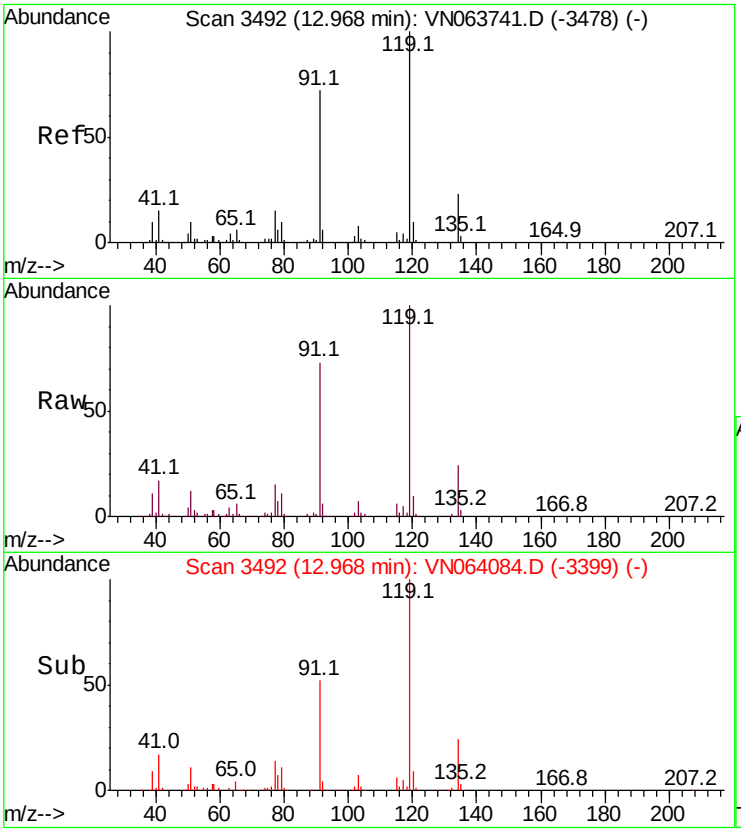


#82
4-Chlorotoluene
Concen: 19.959 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 91 Resp: 189582

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.4	46.2



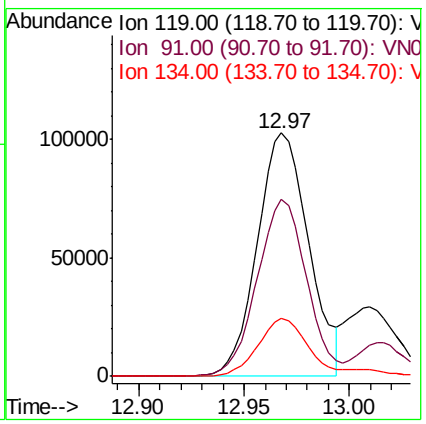


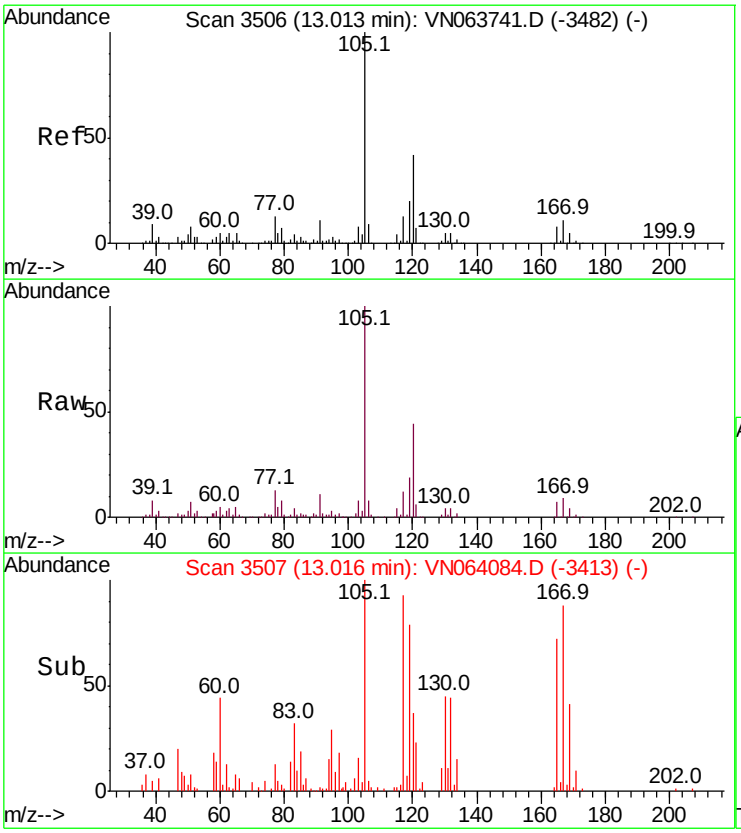
#83
tert-Butylbenzene
Concen: 19.932 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion:119 Resp: 174859

Ion	Ratio	Lower	Upper
119	100		
91	69.6	35.5	106.5
134	22.8	11.7	35.1

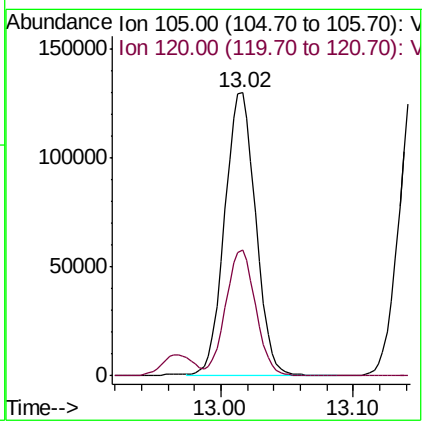


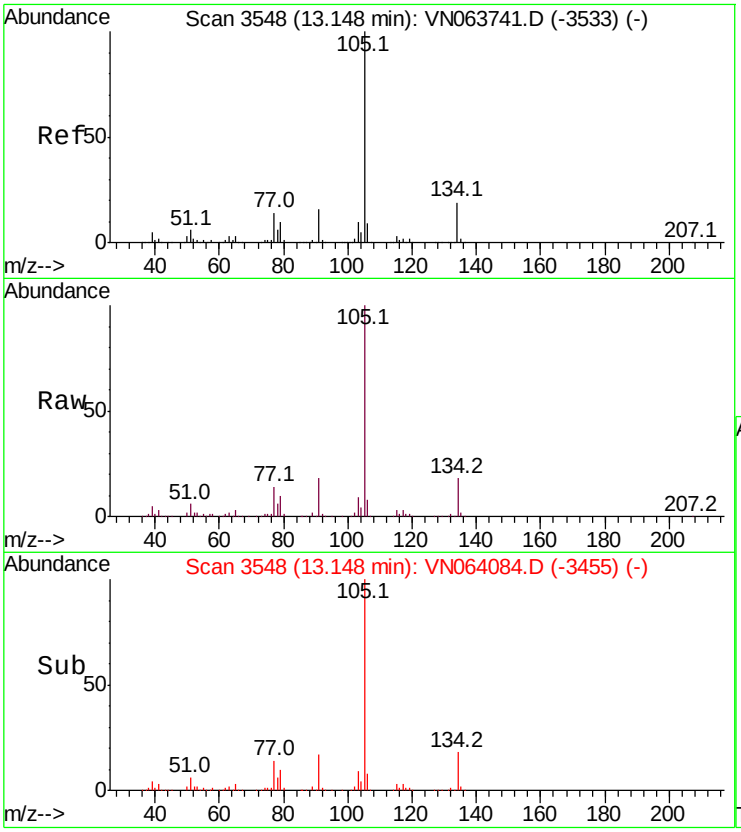


#84
1,2,4-Trimethylbenzene
Concen: 19.604 ug/l
RT: 13.02 min Scan# 3507
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:105 Resp: 209916

Ion	Ratio	Lower	Upper
105	100		
120	42.9	20.9	62.7



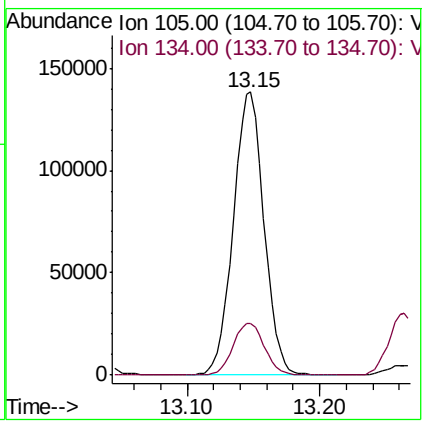


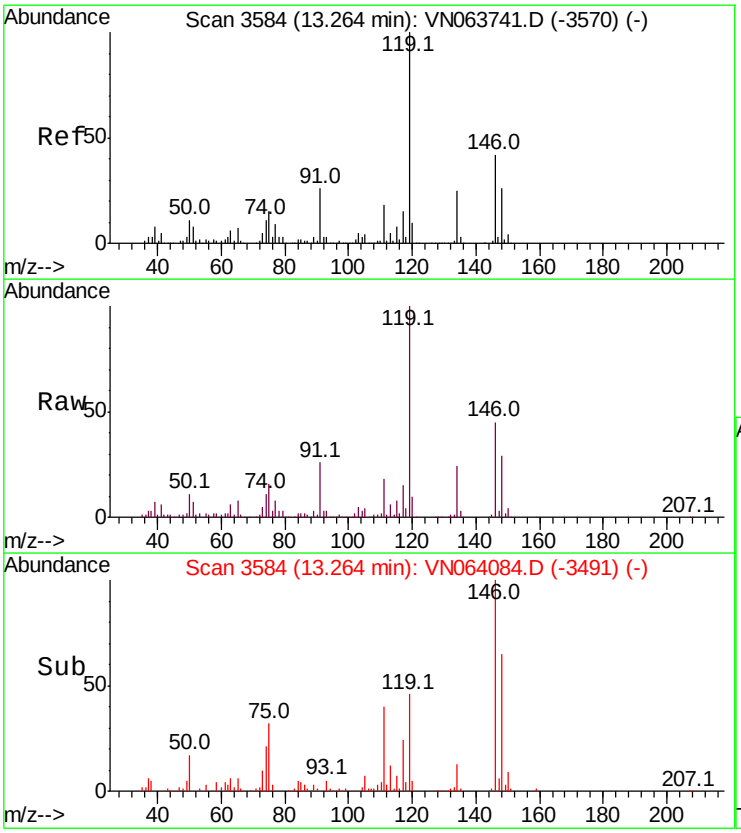
#85
sec-Butylbenzene
Concen: 19.134 ug/l
RT: 13.15 min Scan# 3548
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion:105 Resp: 220476

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.5	28.5

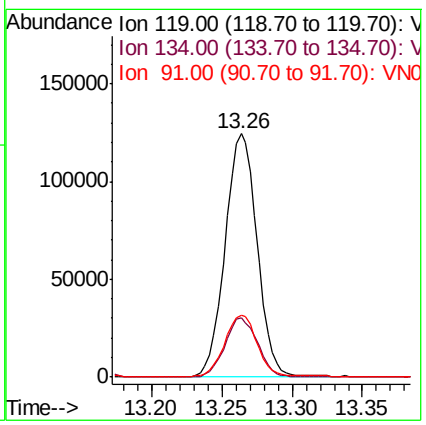


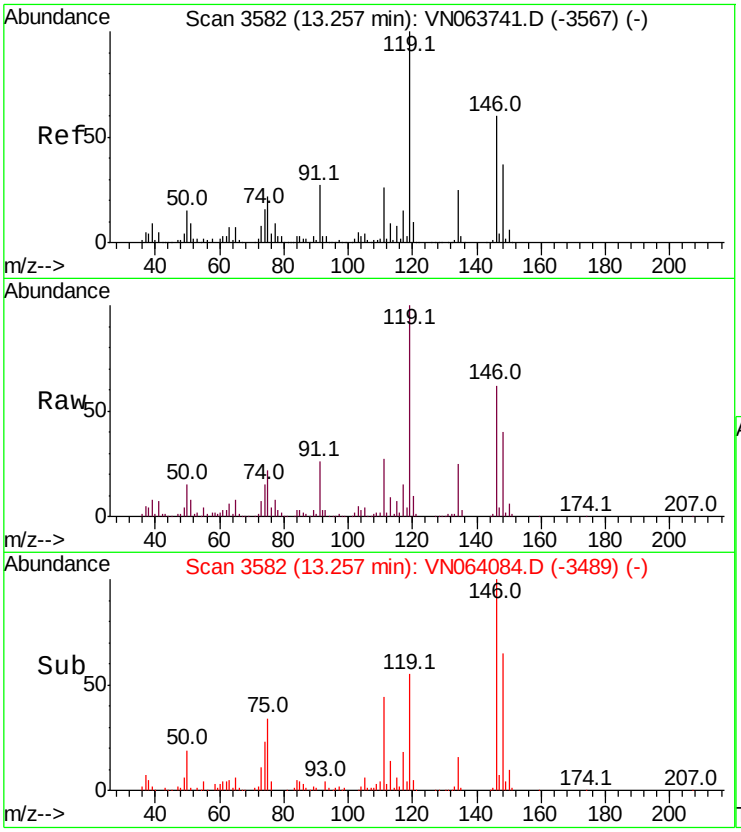


#86
p-Isopropyltoluene
Concen: 19.265 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:119 Resp: 196375

Ion	Ratio	Lower	Upper
119	100		
134	25.0	12.6	37.8
91	25.8	13.4	40.2



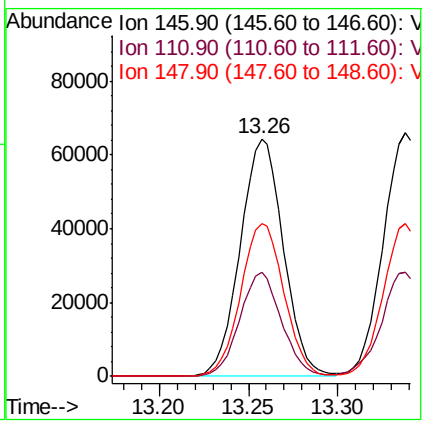


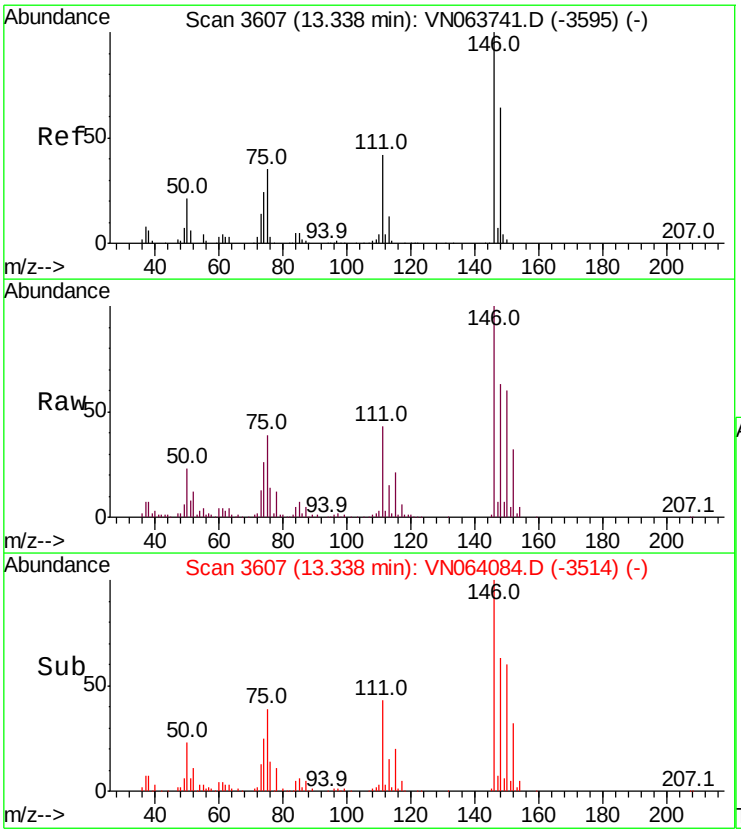
#87
1,3-Dichlorobenzene
Concen: 19.193 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument : MSVOA_N
ClientSampleId : VN1012MBS01

Tgt Ion:146 Resp: 108920

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.5	64.5
148	64.4	31.1	93.3

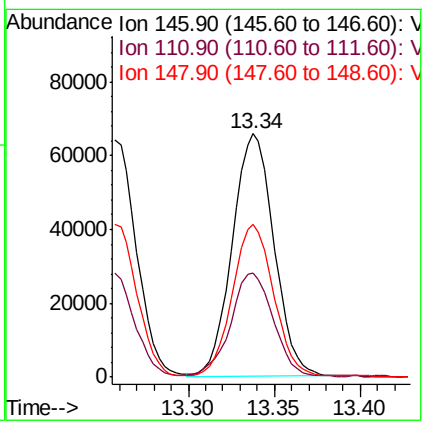


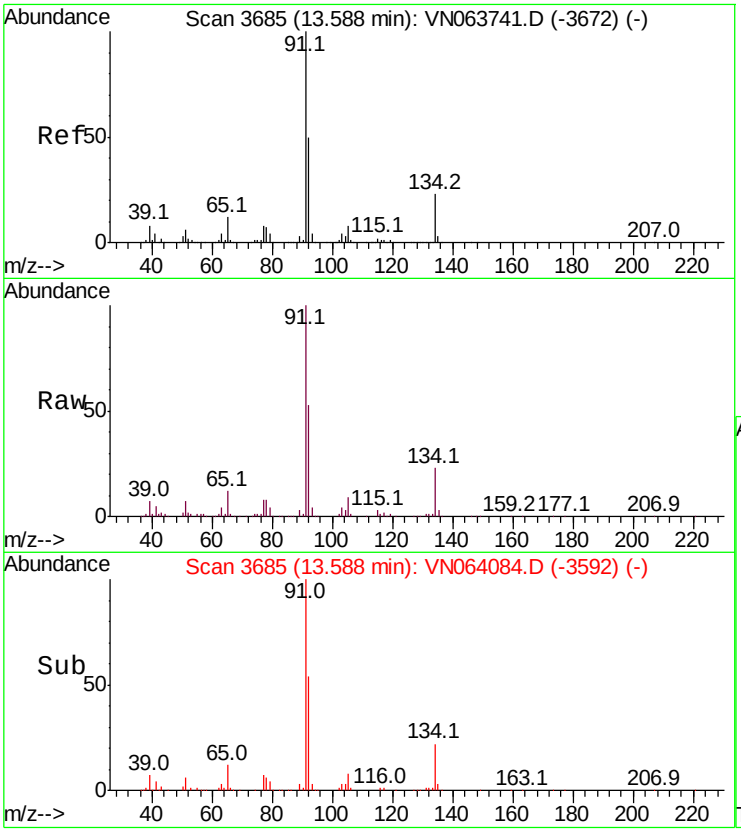


#88
1,4-Dichlorobenzene
Concen: 18.747 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:146 Resp: 110772

Ion	Ratio	Lower	Upper
146	100		
111	43.8	21.3	63.7
148	61.8	32.0	96.0



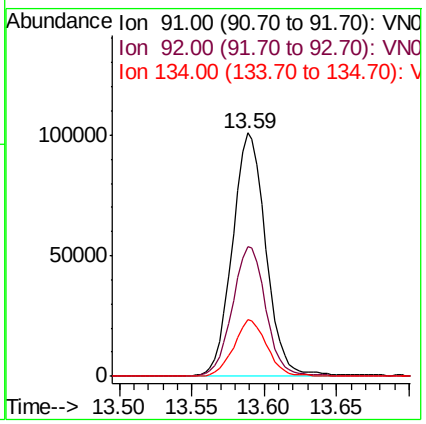


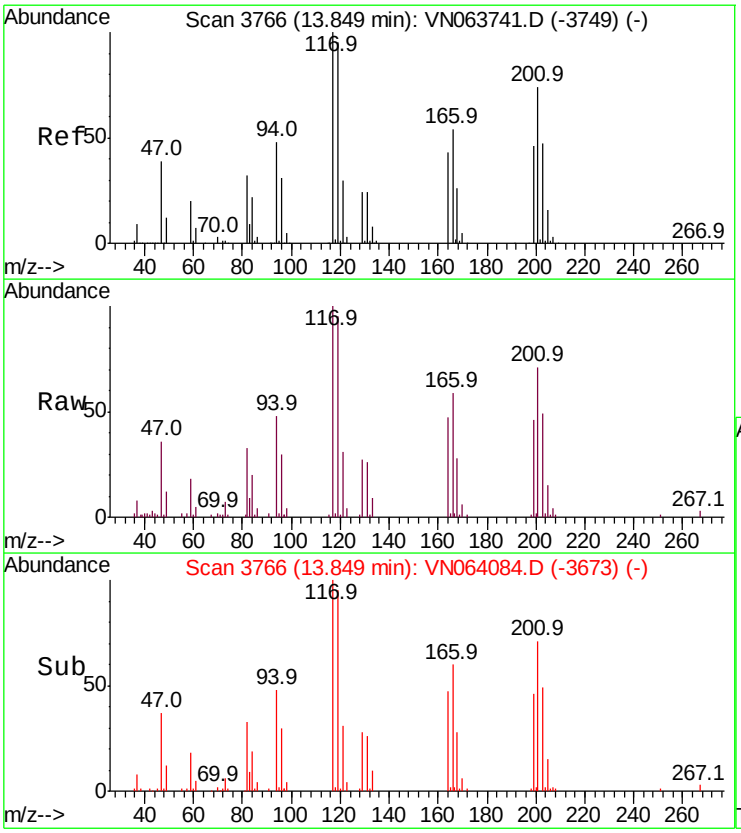
#89
n-Butylbenzene
Concen: 17.103 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion: 91 Resp: 160905

Ion	Ratio	Lower	Upper
91	100		
92	53.9	25.4	76.4
134	23.1	11.7	35.1

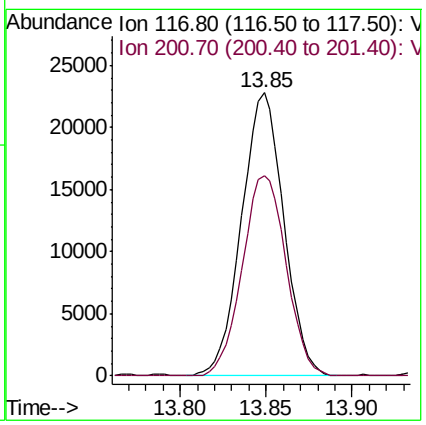


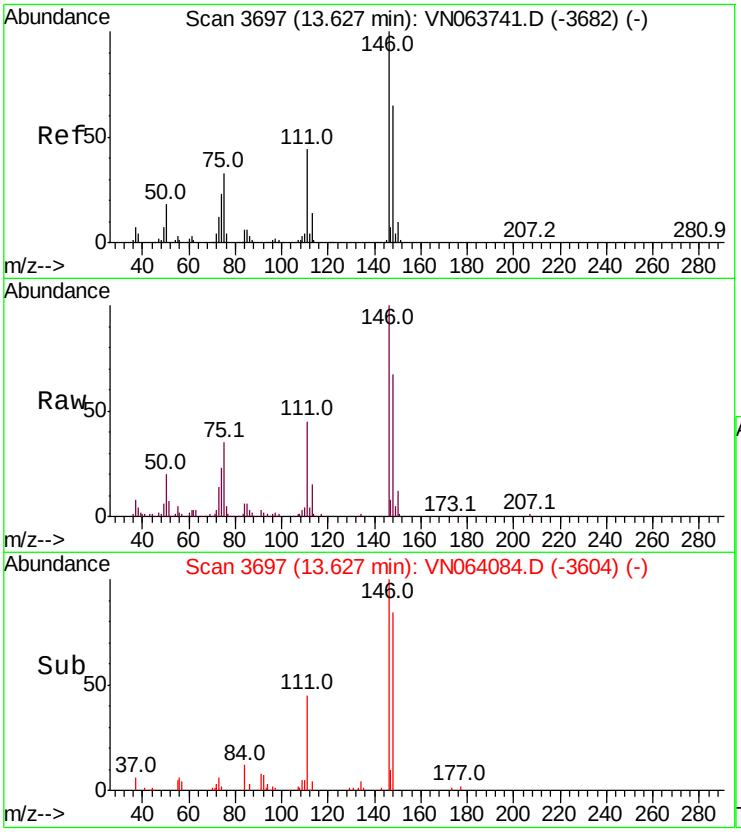


#90
Hexachloroethane
Concen: 19.695 ug/l
RT: 13.85 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:117 Resp: 38902

Ion	Ratio	Lower	Upper
117	100		
201	73.4	36.0	108.0



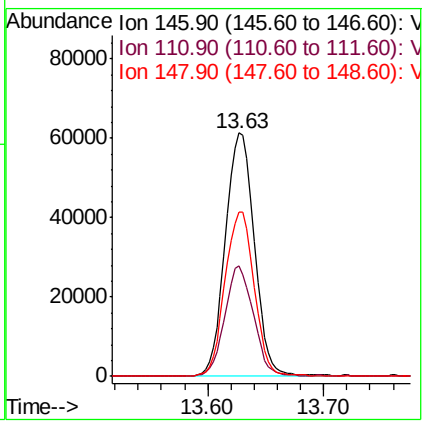


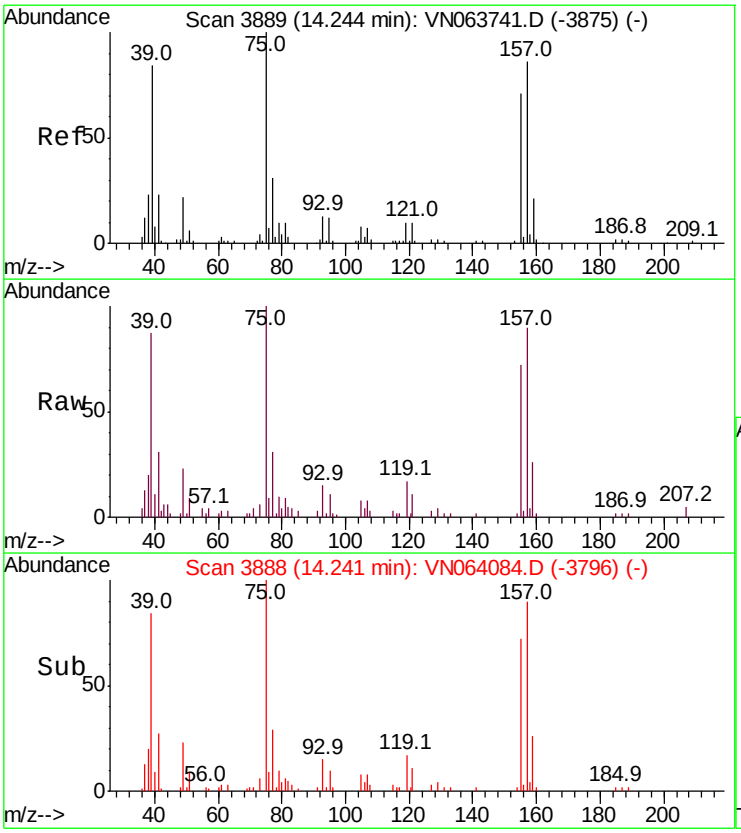
#91
1,2-Dichlorobenzene
Concen: 18.918 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion:146 Resp: 106333

Ion	Ratio	Lower	Upper
146	100		
111	44.6	22.2	66.6
148	67.5	32.5	97.4

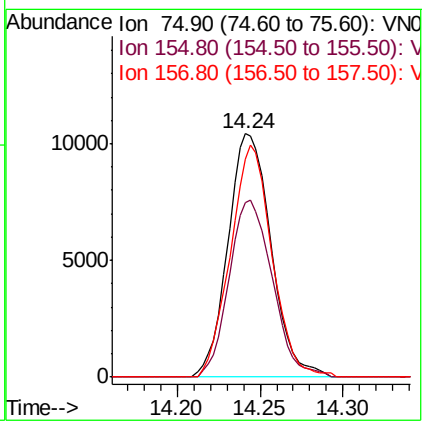


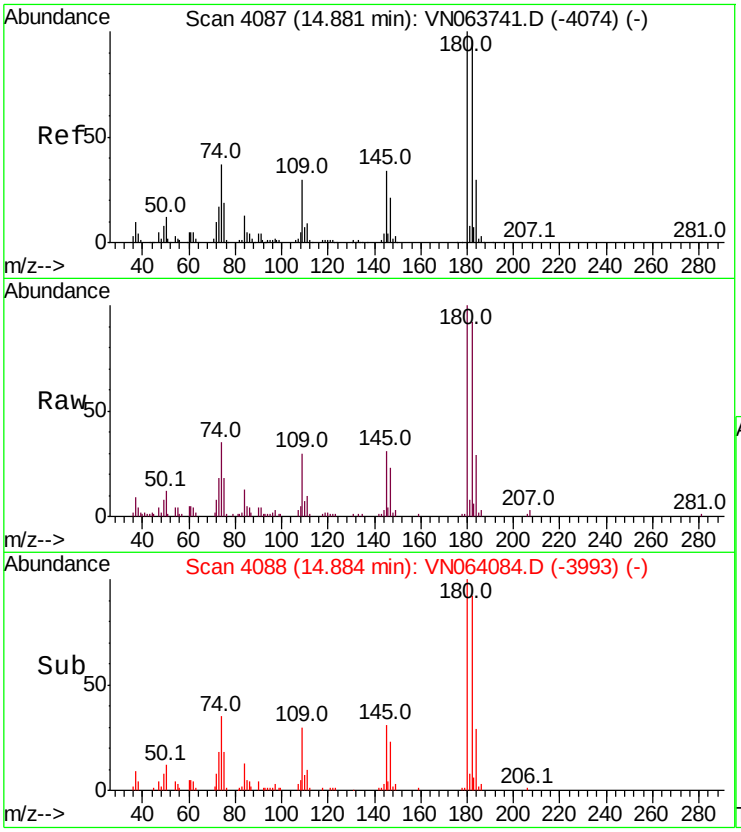


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.592 ug/l
RT: 14.24 min Scan# 3888
Delta R.T. -0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion: 75 Resp: 18878

Ion	Ratio	Lower	Upper
75	100		
155	72.9	34.8	104.5
157	91.8	43.7	131.1



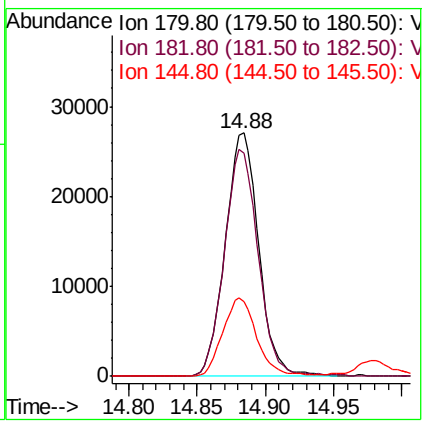


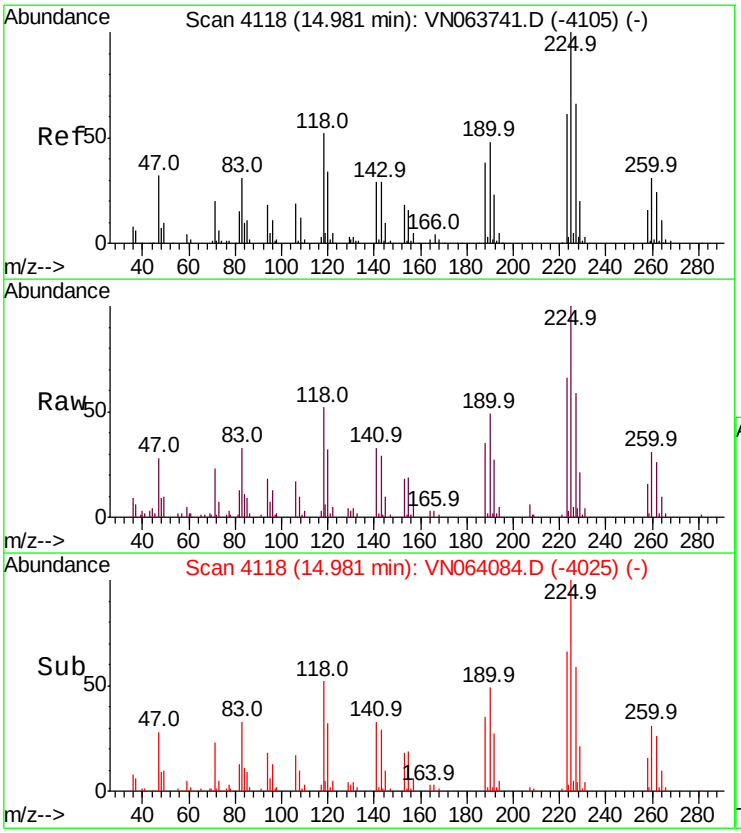
#93
1,2,4-Trichlorobenzene
Concen: 16.278 ug/l
RT: 14.88 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion:180 Resp: 46043

Ion	Ratio	Lower	Upper
180	100		
182	94.7	48.2	144.6
145	32.9	17.1	51.2

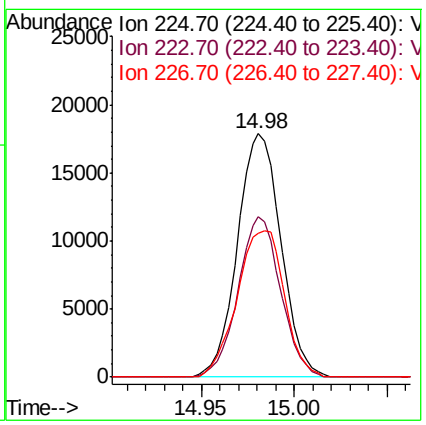


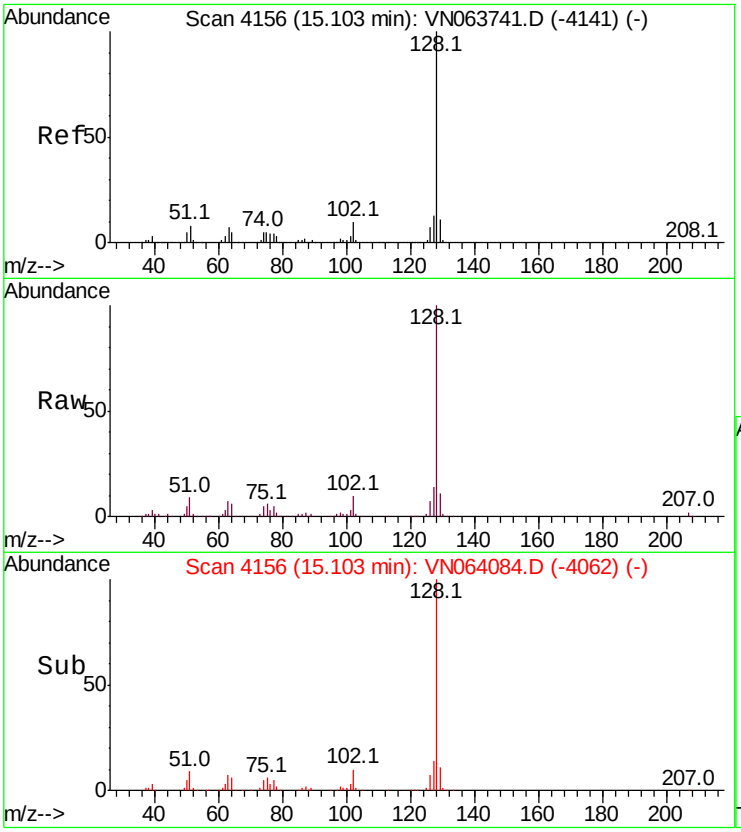


#94
Hexachlorobutadiene
Concen: 19.128 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:225 Resp: 29089

Ion	Ratio	Lower	Upper
225	100		
223	64.3	30.3	91.0
227	65.1	31.9	95.5



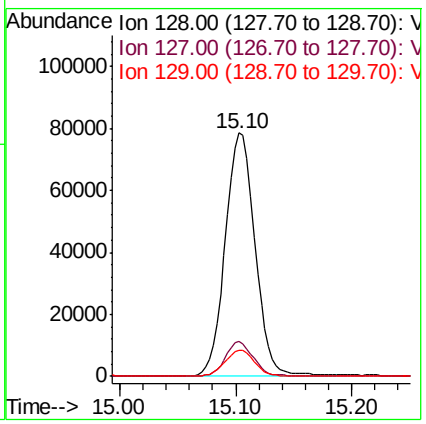


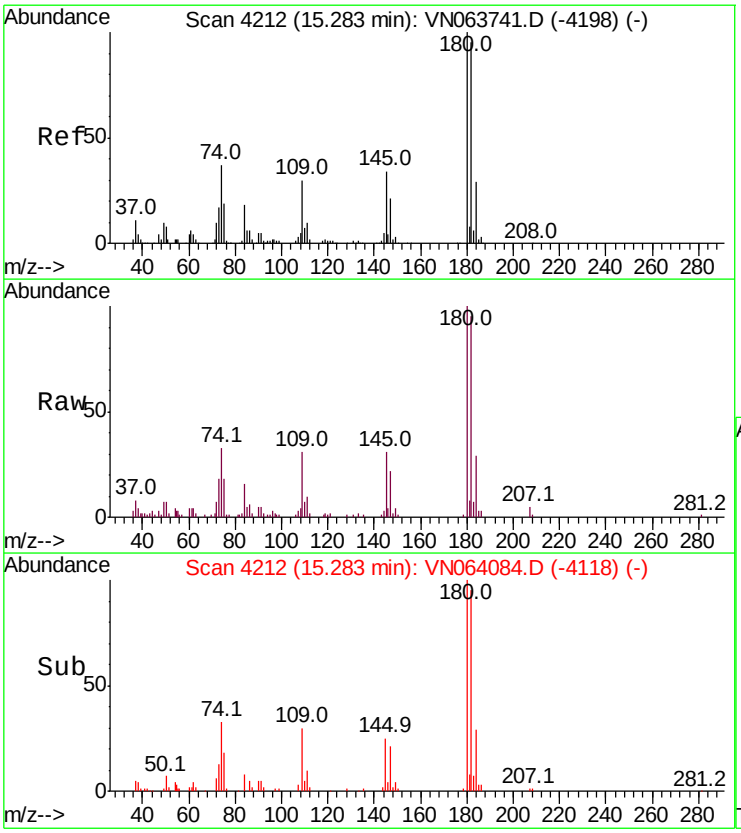
#95
Naphthalene
Concen: 16.180 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Instrument :
MSVOA_N
ClientSampleId :
VN1012MBS01

Tgt Ion:128 Resp: 140209

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.5	15.7
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 16.998 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN064084.D
Acq: 12 Oct 2020 17:50

Tgt Ion:180 Resp: 47222

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.9	143.6
145	32.6	17.2	51.5