Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091620\
Data File : VN063360.D
Acq On : 16 Sep 2020 11:55
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Sep 16 12:21:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 12:15:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	278270	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	484674	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	439579	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	215816	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	227472	51.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.16%			
35) Dibromofluoromethane	7.55	113	159924	50.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.82%			
50) Toluene-d8	10.06	98	612984	50.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.86%			
62) 4-Bromofluorobenzene	12.38	95	226296	50.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	156483	56.691	ug/l	100
3) Chloromethane	2.03	50	199670	49.296	ug/l	100
4) Vinyl Chloride	2.16	62	186745	49.544	ug/l	100
5) Bromomethane	2.53	94	105619	41.484	ug/l	100
6) Chloroethane	2.67	64	107691	44.406	ug/l	100
7) Trichlorofluoromethane	2.98	101	275651	47.495	ug/l	100
8) Diethyl Ether	3.37	74	110711	52.375	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.72	101	154219	50.317	ug/l	100
10) Methyl Iodide	3.91	142	205973	52.145	ug/l	100
11) Tert butyl alcohol	4.73	59	162942	275.855	ug/l	100
12) 1,1-Dichloroethene	3.70	96	156637	50.942	ug/l	100
13) Acrolein	3.57	56	63134	233.025	ug/l	100
14) Allyl chloride	4.28	41	317073	50.335	ug/l	100
15) Acrylonitrile	4.93	53	423071	265.346	ug/l	100
16) Acetone	3.78	43	363922	240.615	ug/l	100
17) Carbon Disulfide	4.01	76	457588	48.142	ug/l	100
18) Methyl Acetate	4.28	43	190474	49.917	ug/l	100
19) Methyl tert-butyl Ether	4.99	73	577276	52.469	ug/l	100
20) Methylene Chloride	4.50	84	182559	47.137	ug/l	100
21) trans-1,2-Dichloroethene	4.99	96	171924	50.056	ug/l	100
22) Diisopropyl ether	5.90	45	621543	50.474	ug/l	100
23) Vinyl Acetate	5.84	43	2681093	275.088	ug/l	100
24) 1,1-Dichloroethane	5.80	63	347079	51.604	ug/l	100
25) 2-Butanone	6.78	43	586558	261.428	ug/l	100
26) 2,2-Dichloropropane	6.78	77	297483	50.600	ug/l	100
27) cis-1,2-Dichloroethene	6.78	96	201273	50.293	ug/l	100
28) Bromochloromethane	7.15	49	153736	47.594	ug/l	100
29) Tetrahydrofuran	7.16	42	390537	267.210	ug/l	100
30) Chloroform	7.33	83	344855	51.397	ug/l	100
31) Cyclohexane	7.61	56	309606	50.111	ug/l	100
32) 1,1,1-Trichloroethane	7.53	97	305694	52.074	ug/l	100
36) 1,1-Dichloropropene	7.75	75	257966	51.321	ug/l	100
37) Ethyl Acetate	6.88	43	257298	51.843	ug/l	100
38) Carbon Tetrachloride	7.73	117	266555	53.561	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091620\
Data File : VN063360.D
Acq On : 16 Sep 2020 11:55
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Sep 16 12:21:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 12:15:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.05	83	279996	51.105 ug/l		100
40) Benzene	8.00	78	735467	51.315 ug/l		100
41) Methacrylonitrile	7.16	41	373490	165.370 ug/l	#	100
42) 1,2-Dichloroethane	8.08	62	297745	54.210 ug/l		100
43) Isopropyl Acetate	8.13	43	451489	53.638 ug/l		100
44) Trichloroethene	8.80	130	176406	47.779 ug/l		100
45) 1,2-Dichloropropane	9.08	63	203413	51.690 ug/l		100
46) Dibromomethane	9.17	93	133391	52.002 ug/l		100
47) Bromodichloromethane	9.37	83	276123	51.839 ug/l		100
48) Methyl methacrylate	9.16	41	223692	55.305 ug/l		100
49) 1,4-Dioxane	9.17	88	63072	1012.150 ug/l		100
51) 4-Methyl-2-Pentanone	9.95	43	1278742	275.987 ug/l		100
52) Toluene	10.12	92	456389	52.023 ug/l		100
53) t-1,3-Dichloropropene	10.35	75	310365	53.354 ug/l		100
54) cis-1,3-Dichloropropene	9.81	75	332866	53.203 ug/l		100
55) 1,1,2-Trichloroethane	10.53	97	178174	51.857 ug/l		100
56) Ethyl methacrylate	10.40	69	279940	53.631 ug/l		100
57) 1,3-Dichloropropane	10.68	76	315890	52.590 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.66	63	702774	250.357 ug/l		100
59) 2-Hexanone	10.72	43	934235	273.583 ug/l		100
60) Dibromochloromethane	10.87	129	201742	53.405 ug/l		100
61) 1,2-Dibromoethane	10.98	107	185759	51.807 ug/l		100
64) Tetrachloroethene	10.60	164	147527	42.119 ug/l		100
65) Chlorobenzene	11.41	112	469574	49.503 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.48	131	175691	50.745 ug/l		100
67) Ethyl Benzene	11.48	91	890205	52.113 ug/l		100
68) m/p-Xylenes	11.60	106	646615	102.225 ug/l		100
69) o-Xylene	11.92	106	309890	51.182 ug/l		100
70) Styrene	11.94	104	538024	53.279 ug/l		100
71) Bromoform	12.10	173	134502	55.437 ug/l	#	100
73) Isopropylbenzene	12.22	105	855140	49.128 ug/l		100
74) N-amyl acetate	12.05	43	407431	56.424 ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.48	83	257583	51.089 ug/l		100
76) 1,2,3-Trichloropropane	12.53	75	363392	74.833 ug/l	#	100
77) Bromobenzene	12.50	156	192075	48.055 ug/l		100
78) n-propylbenzene	12.57	91	994121	50.355 ug/l		100
79) 2-Chlorotoluene	12.65	91	588963	48.526 ug/l		100
80) 1,3,5-Trimethylbenzene	12.71	105	727252	50.296 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.27	75	93908	52.483 ug/l		100
82) 4-Chlorotoluene	12.75	91	621008	48.674 ug/l		100
83) tert-Butylbenzene	12.97	119	588084	48.091 ug/l		100
84) 1,2,4-Trimethylbenzene	13.01	105	736923	50.533 ug/l		100
85) sec-Butylbenzene	13.14	105	787604	50.513 ug/l		100
86) p-Isopropyltoluene	13.26	119	708176	49.650 ug/l		100
87) 1,3-Dichlorobenzene	13.26	146	356198	48.717 ug/l		100
88) 1,4-Dichlorobenzene	13.34	146	363225	47.723 ug/l		100
89) n-Butylbenzene	13.59	91	652927	50.631 ug/l		100
90) Hexachloroethane	13.85	117	131959	55.515 ug/l		100
91) 1,2-Dichlorobenzene	13.63	146	354992	49.046 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.24	75	63744	55.218 ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091620\
Data File : VN063360.D
Acq On : 16 Sep 2020 11:55
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Sep 16 12:21:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 12:15:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	216160	50.677	ug/l	100
94) Hexachlorobutadiene	14.98	225	87111	47.716	ug/l	100
95) Naphthalene	15.10	128	714907	51.413	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	209273	50.145	ug/l	100

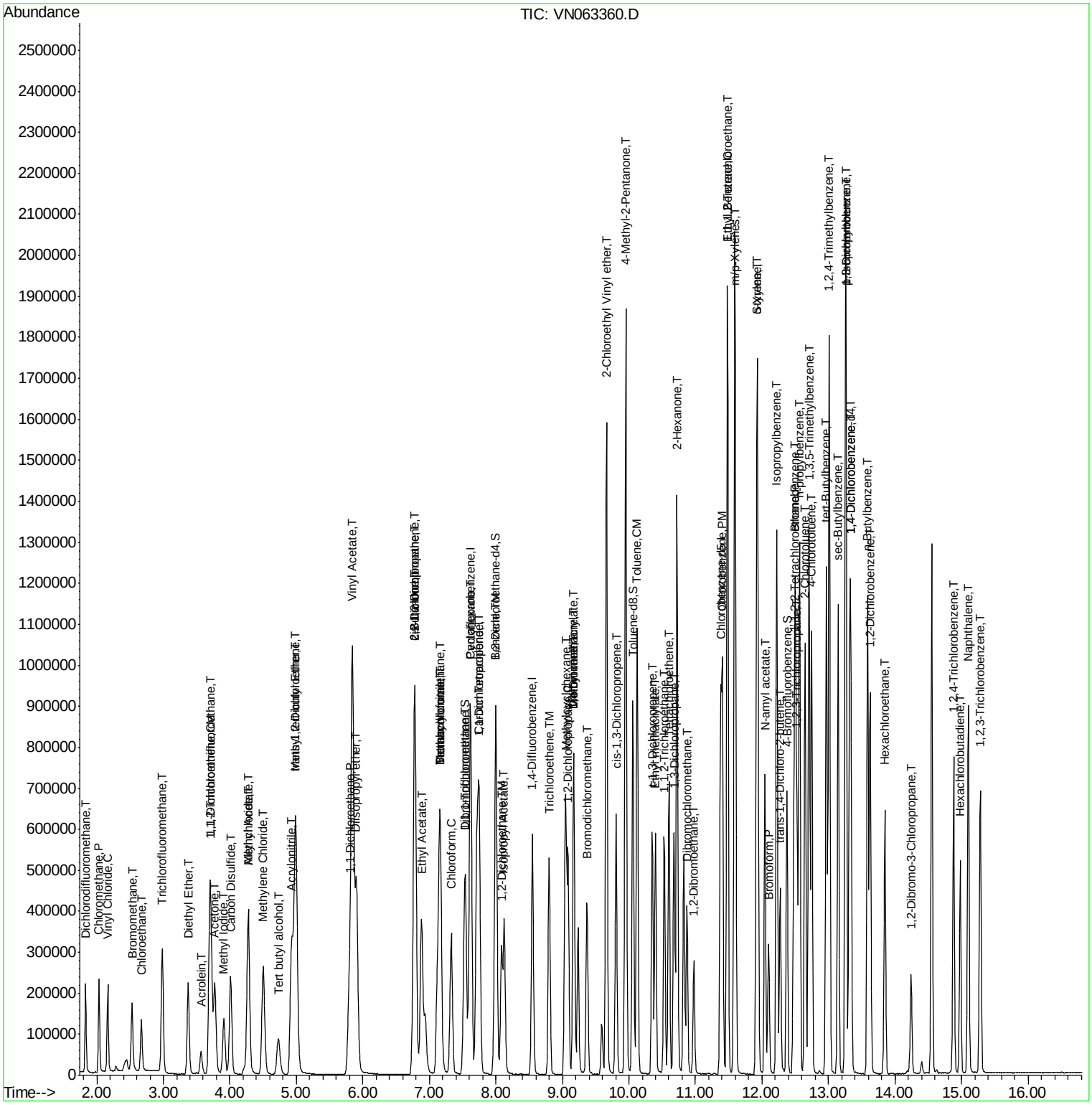
(#) = qualifier out of range (m) = manual integration (+) = signals summed

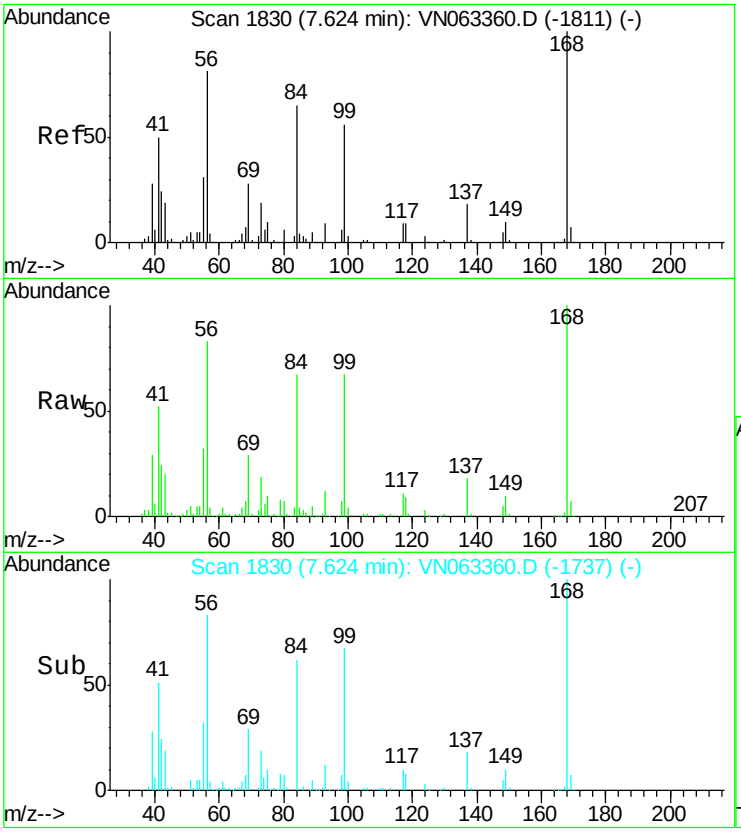
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091620\
Data File : VN063360.D
Acq On : 16 Sep 2020 11:55
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Sep 16 12:21:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 12:15:31 2020
Response via : Initial Calibration



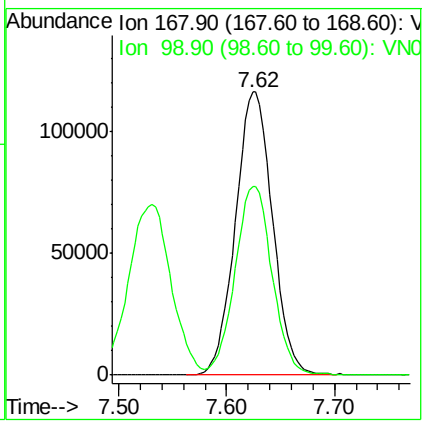


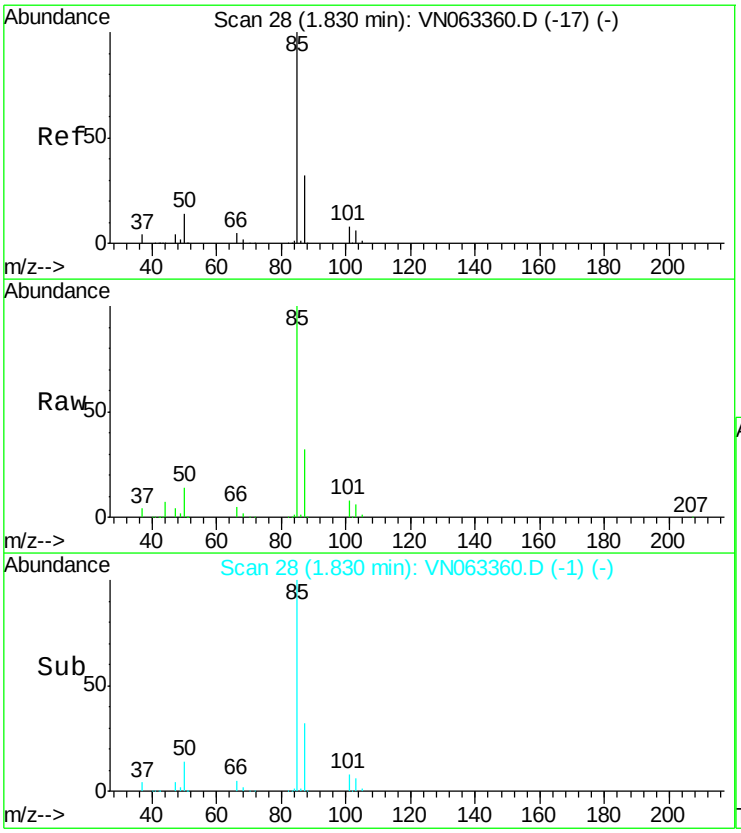
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 278270

Ion	Ratio	Lower	Upper
168	100		
99	66.3	53.0	79.6

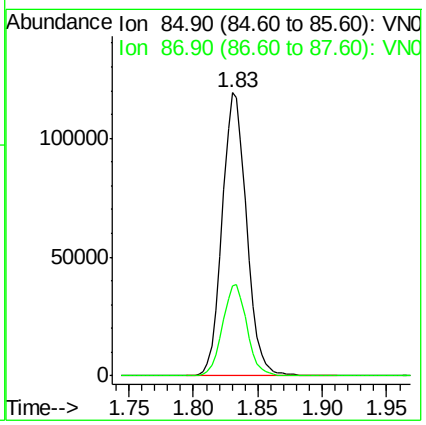


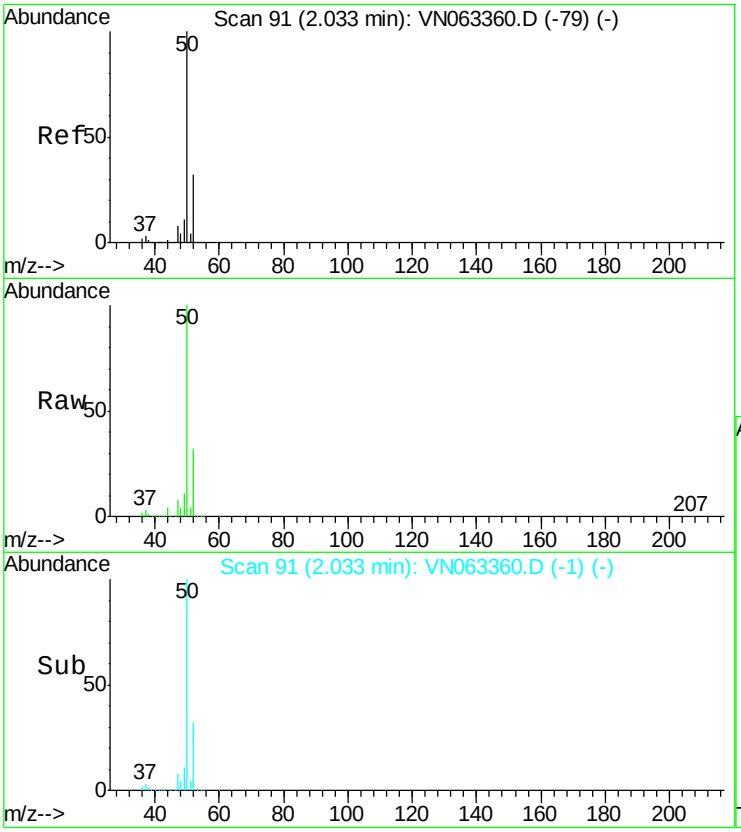


#2
Dichlorodifluoromethane
Concen: 56.691 ug/l
RT: 1.83 min Scan# 28
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 85 Resp: 156483

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.9	47.6



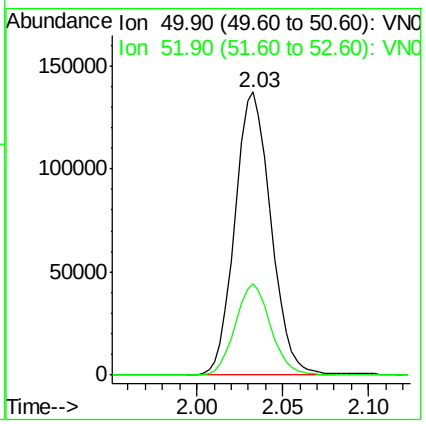


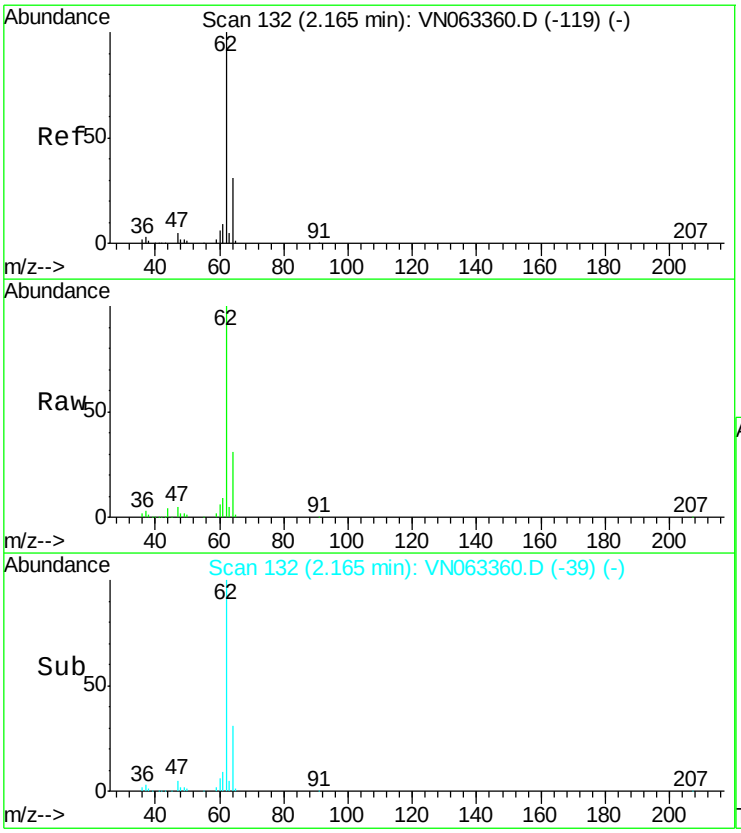
#3
Chloromethane
Concen: 49.296 ug/l
RT: 2.03 min Scan# 91
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 199670

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.9	38.9

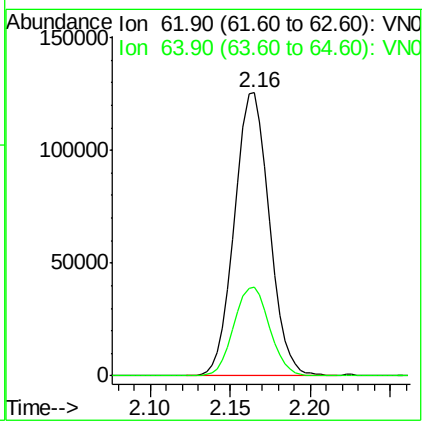


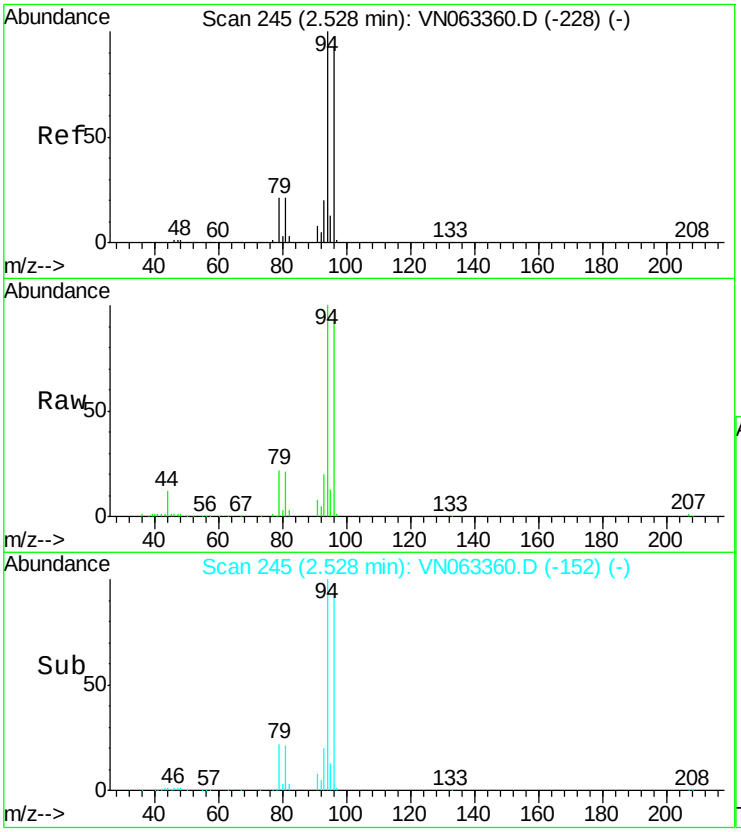


#4
Vinyl Chloride
Concen: 49.544 ug/l
RT: 2.16 min Scan# 132
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 62 Resp: 186745

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.1	37.7



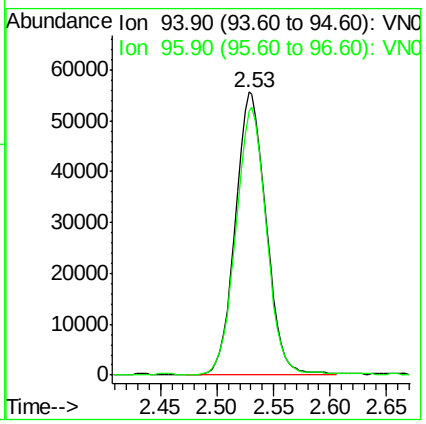


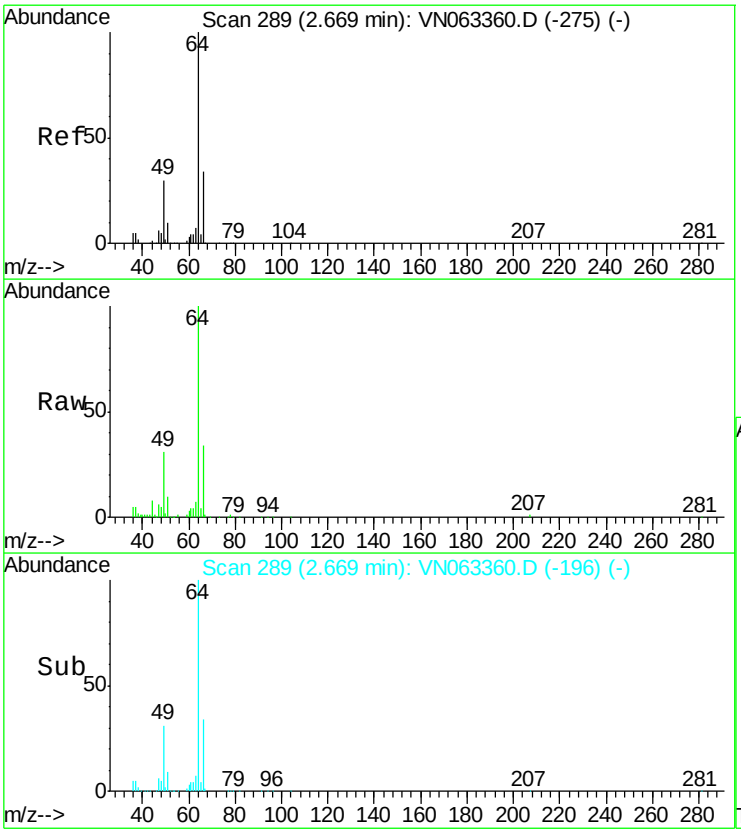
#5
Bromomethane
Concen: 41.484 ug/l
RT: 2.53 min Scan# 245
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 105619

Ion	Ratio	Lower	Upper
94	100		
96	93.1	74.5	111.7

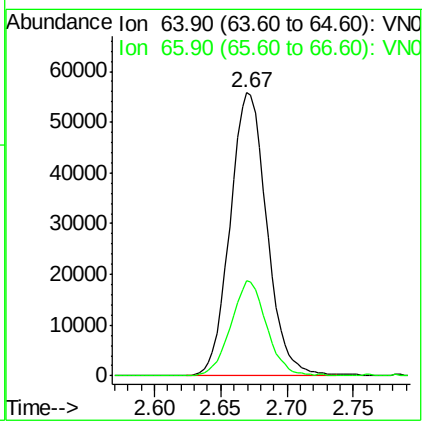


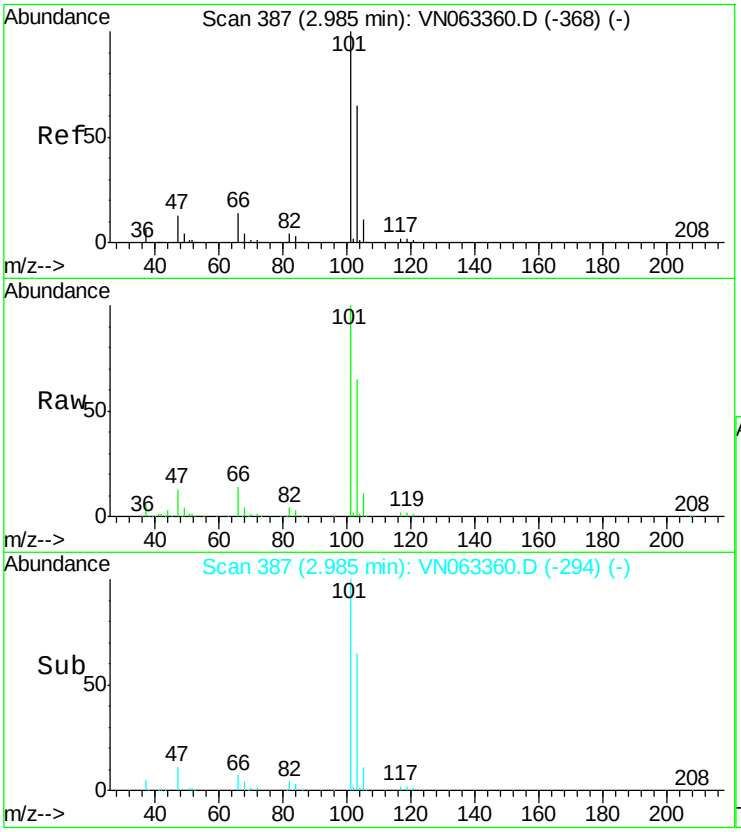


#6
Chloroethane
Concen: 44.406 ug/l
RT: 2.67 min Scan# 289
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 64 Resp: 107691

Ion	Ratio	Lower	Upper
64	100		
66	33.6	26.9	40.3



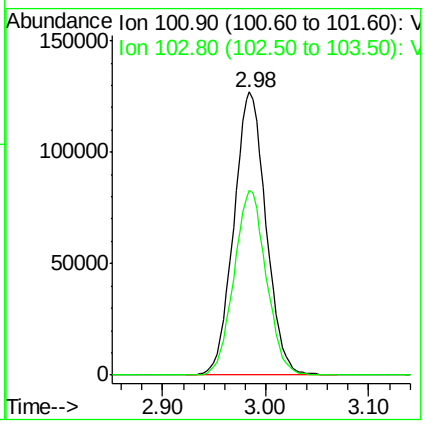


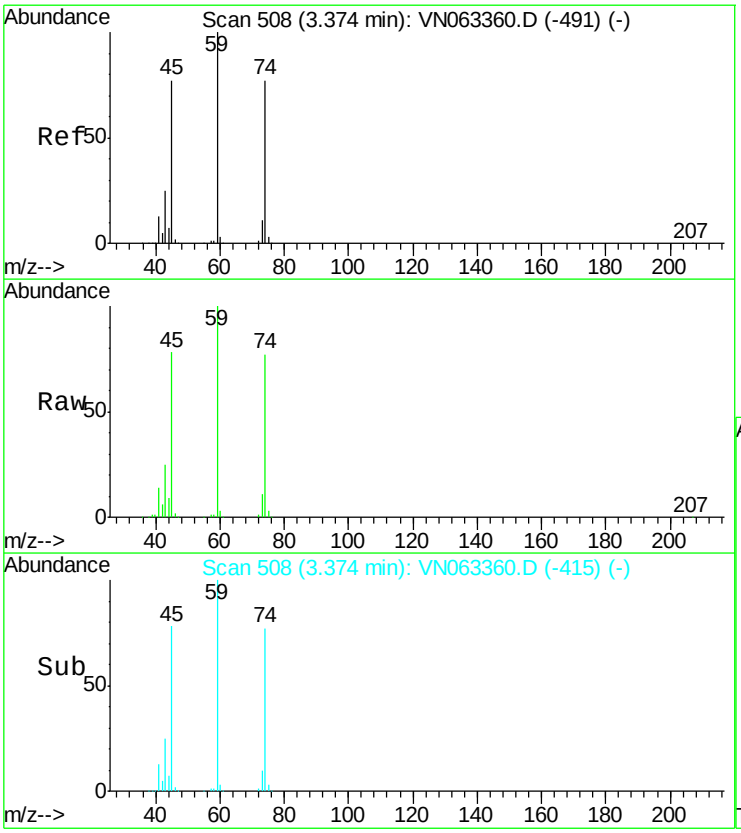
#7
Trichlorofluoromethane
Concen: 47.495 ug/l
RT: 2.98 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 275651

Ion	Ratio	Lower	Upper
101	100		
103	65.4	52.3	78.5

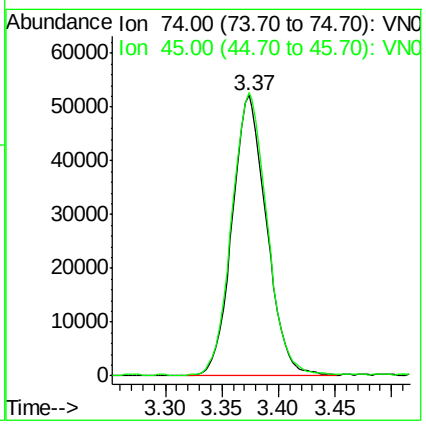


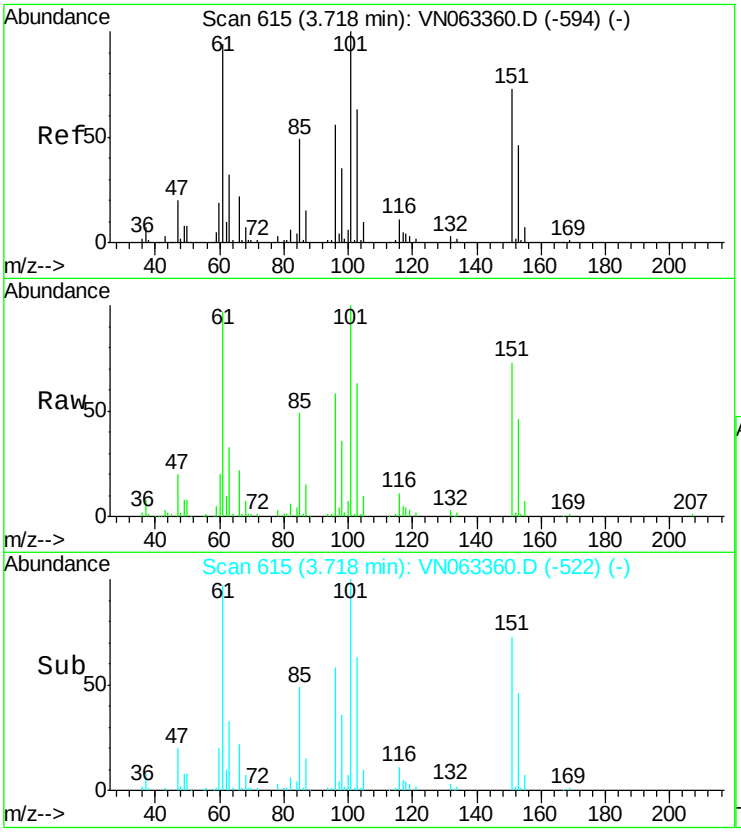


#8
Diethyl Ether
Concen: 52.375 ug/l
RT: 3.37 min Scan# 508
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 74 Resp: 110711

Ion	Ratio	Lower	Upper
74	100		
45	104.3	52.1	156.4



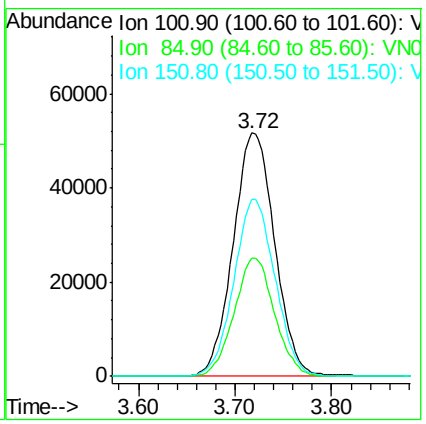


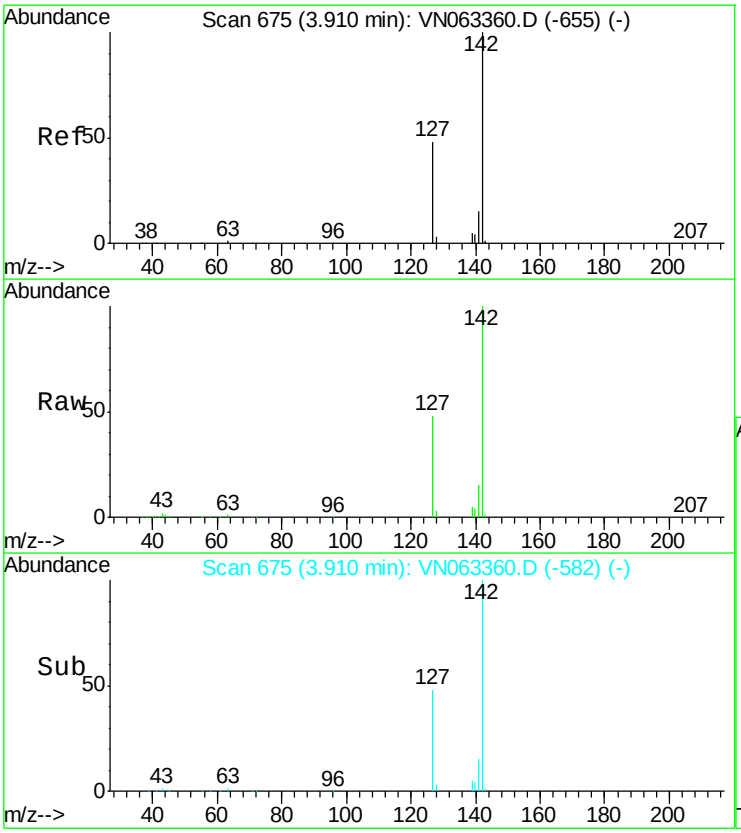
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.317 ug/l
RT: 3.72 min Scan# 615
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 154219

Ion	Ratio	Lower	Upper
101	100		
85	47.1	37.7	56.5
151	72.1	57.7	86.5

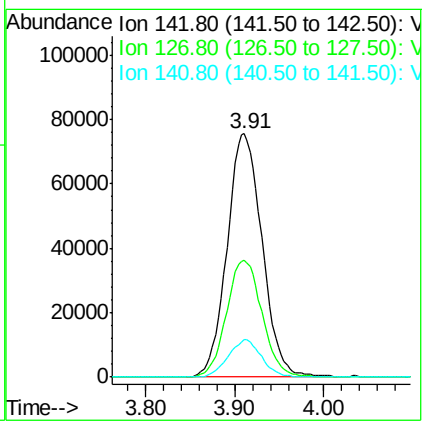


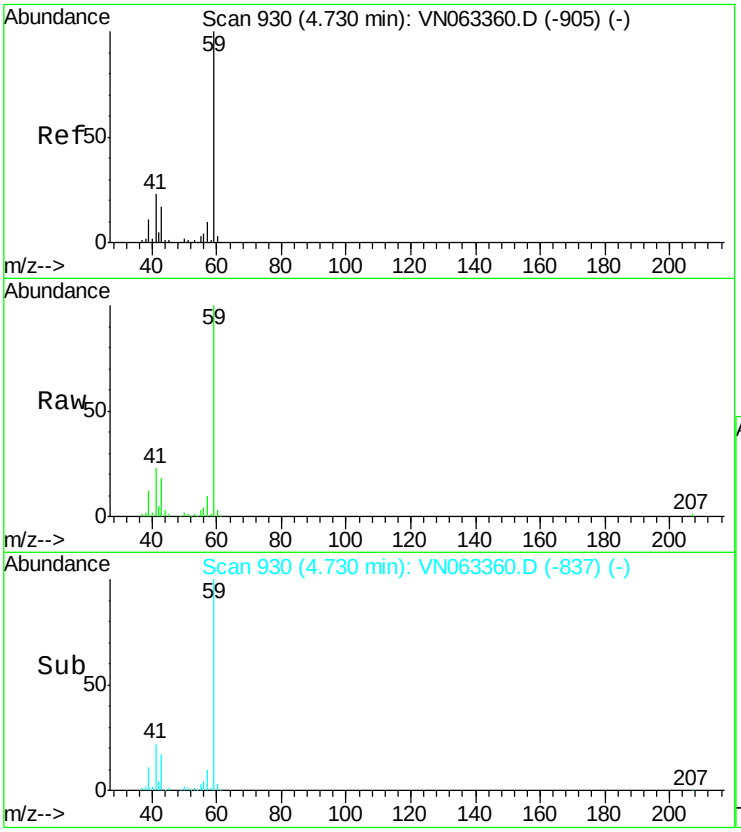


#10
Methyl Iodide
Concen: 52.145 ug/l
RT: 3.91 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:142 Resp: 205973

Ion	Ratio	Lower	Upper
142	100		
127	48.8	39.0	58.6
141	14.5	11.6	17.4



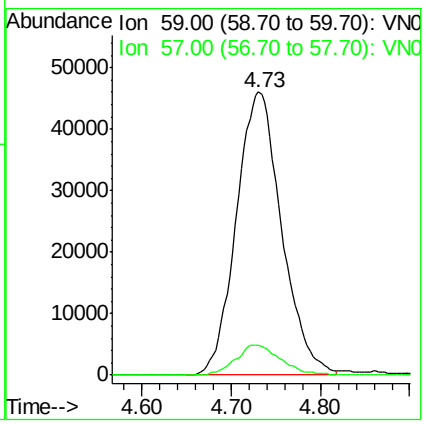


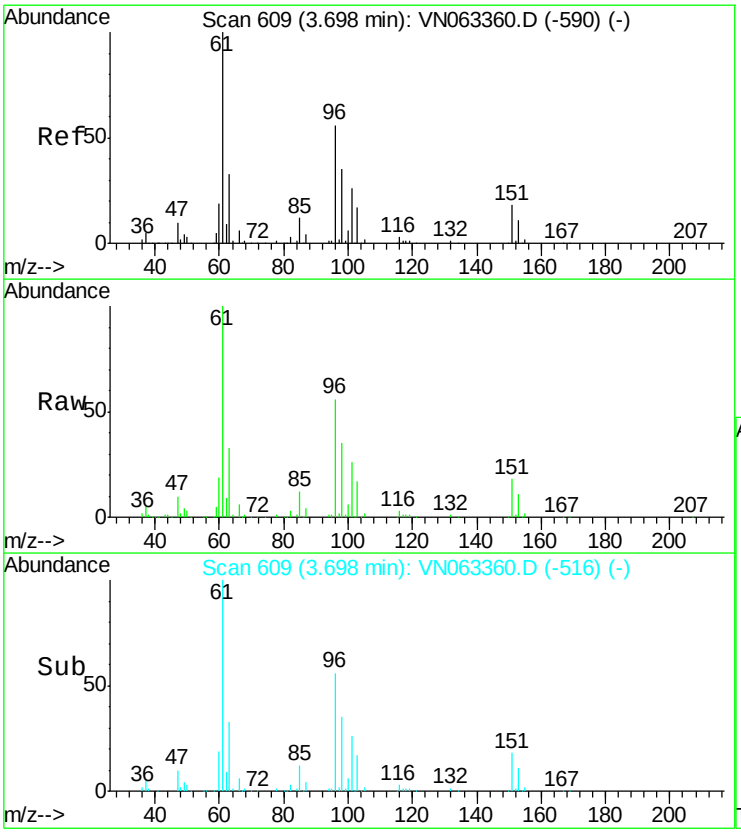
#11
Tert butyl alcohol
Concen: 275.855 ug/l
RT: 4.73 min Scan# 930
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 162942

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.4	12.6

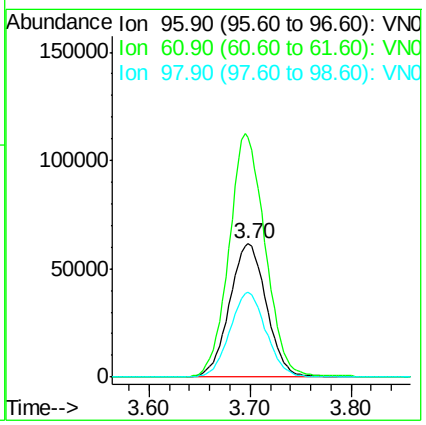


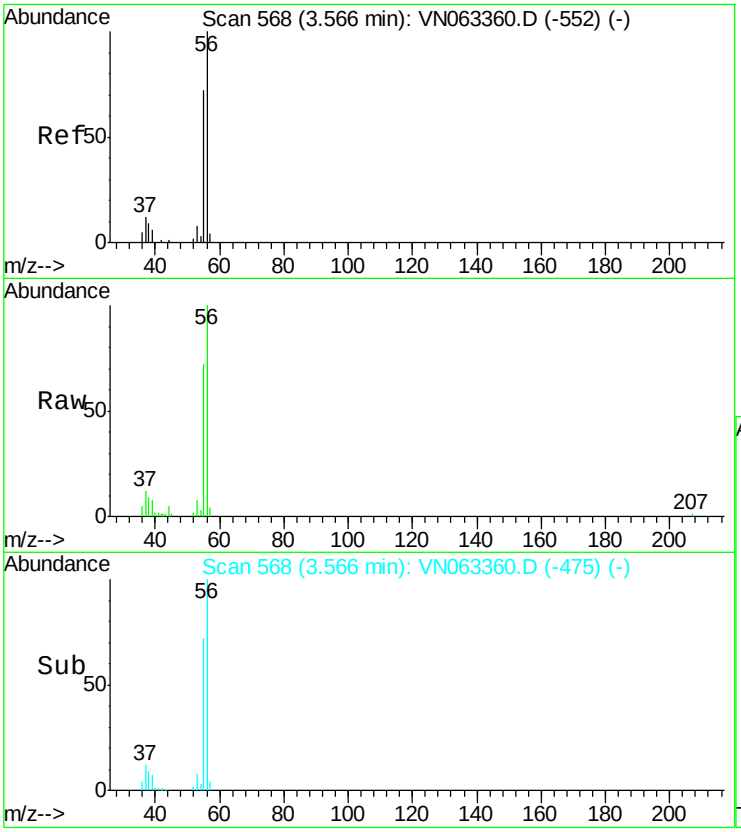


#12
1,1-Dichloroethene
Concen: 50.942 ug/l
RT: 3.70 min Scan# 609
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 96 Resp: 156637

Ion	Ratio	Lower	Upper
96	100		
61	179.3	143.4	215.2
98	63.3	50.6	76.0



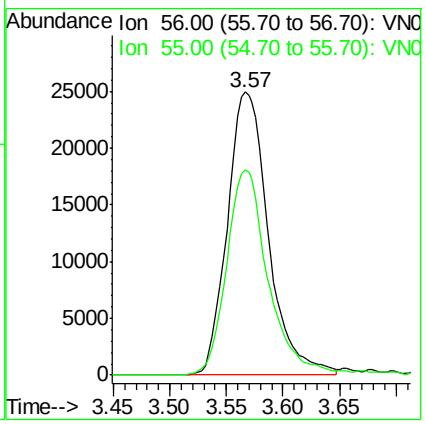


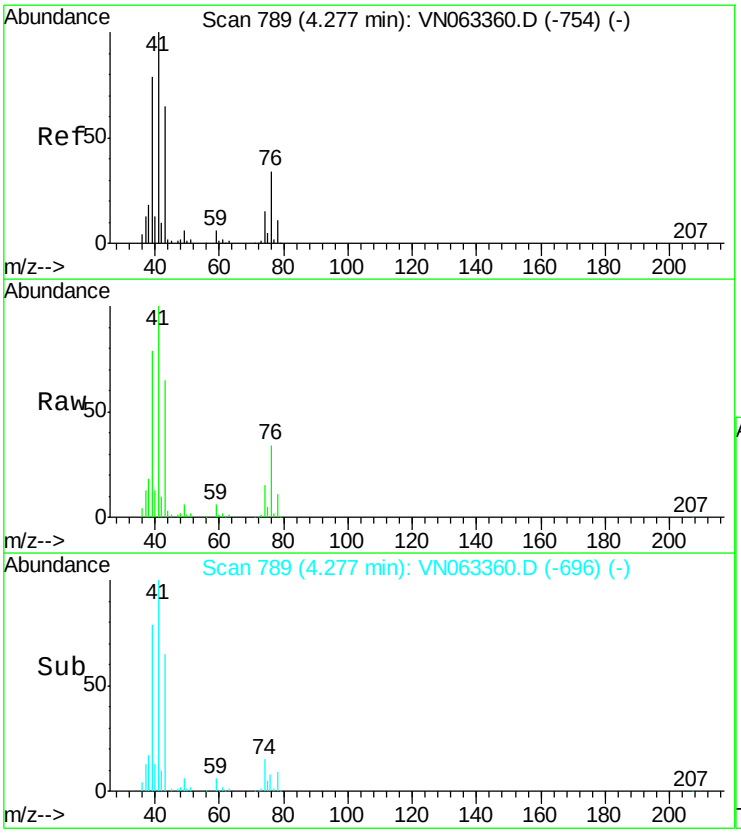
#13
Acrolein
Concen: 233.025 ug/l
RT: 3.57 min Scan# 568
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 63134

Ion	Ratio	Lower	Upper
56	100		
55	72.7	58.2	87.2

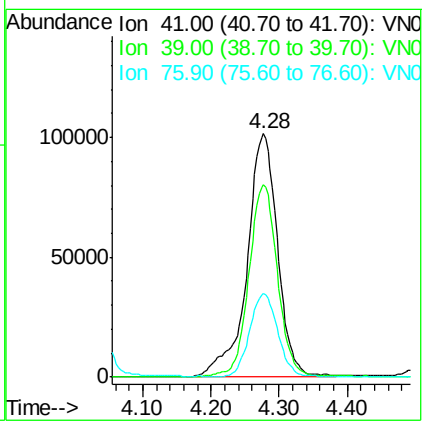


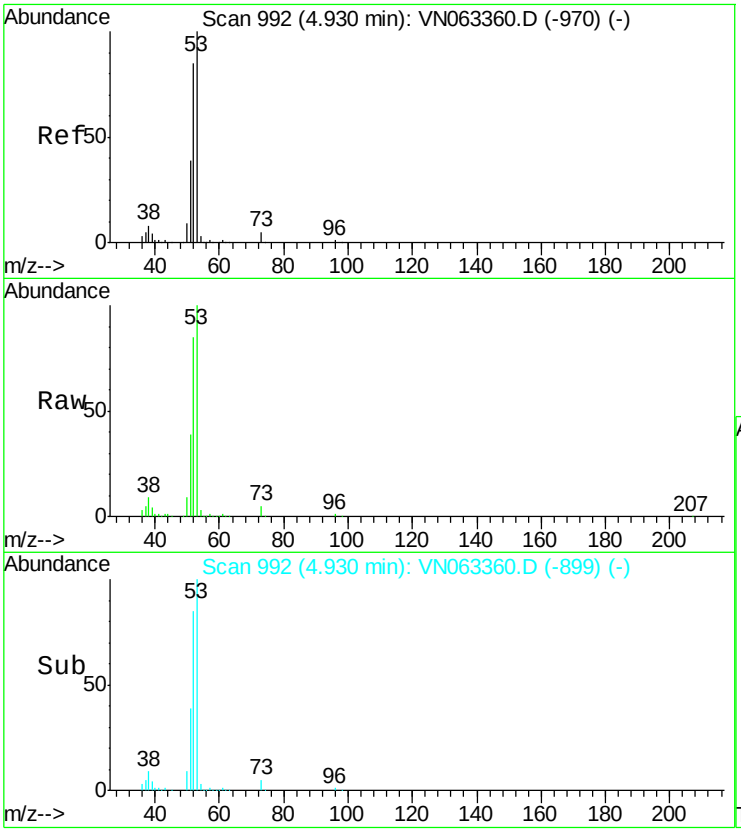


#14
Allyl chloride
Concen: 50.335 ug/l
RT: 4.28 min Scan# 789
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 41 Resp: 317073

Ion	Ratio	Lower	Upper
41	100		
39	74.1	59.3	88.9
76	31.6	25.3	37.9



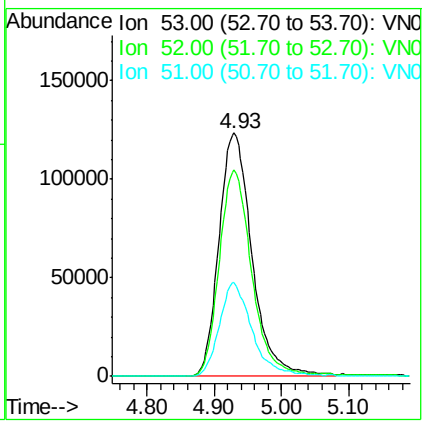


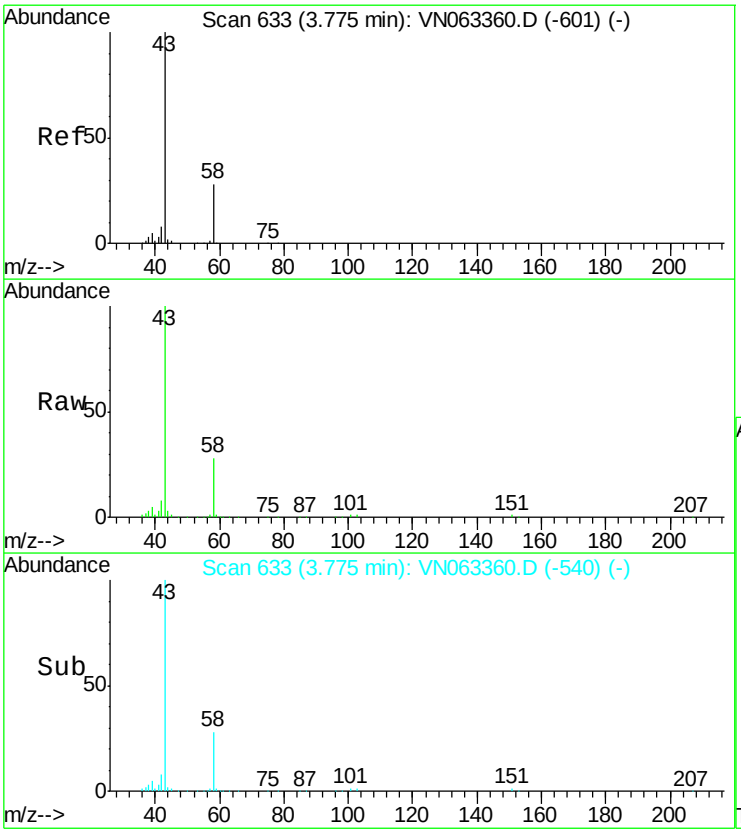
#15
Acrylonitrile
Concen: 265.346 ug/l
RT: 4.93 min Scan# 992
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 423071

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.4	99.6
51	37.8	30.2	45.4

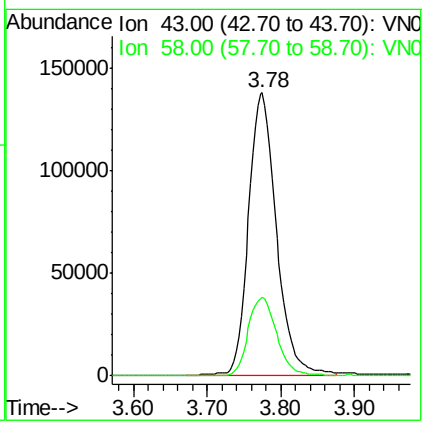


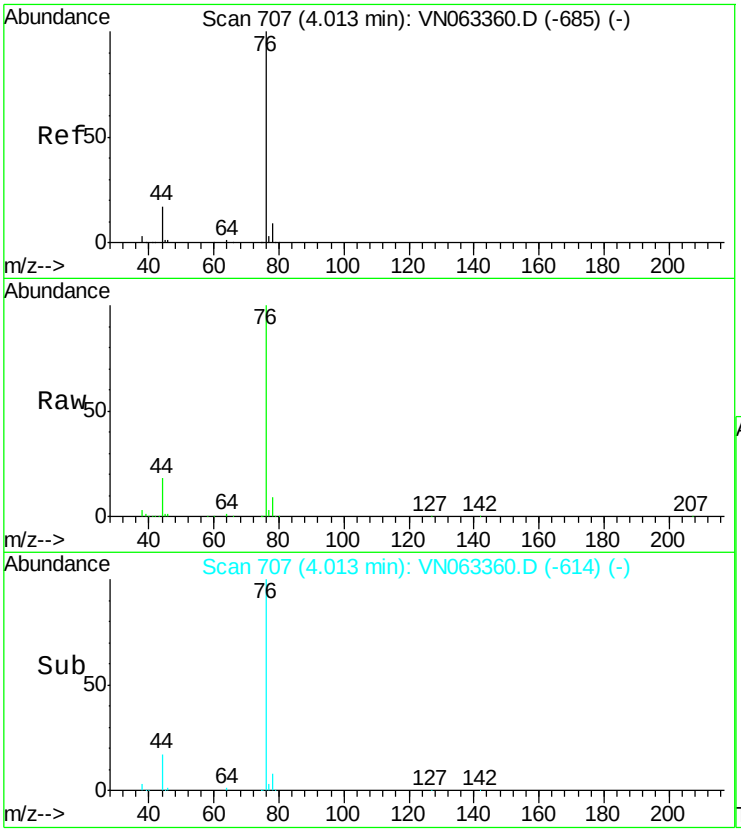


#16
Acetone
Concen: 240.615 ug/l
RT: 3.78 min Scan# 633
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 43 Resp: 363922

Ion	Ratio	Lower	Upper
43	100		
58	27.9	22.3	33.5



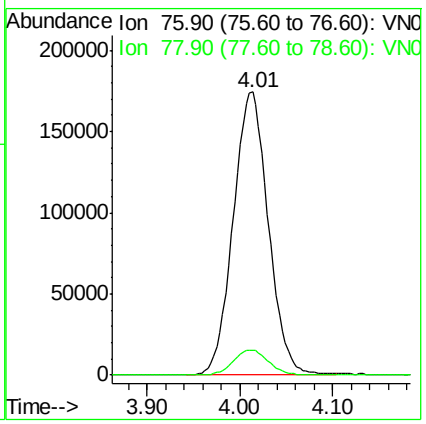


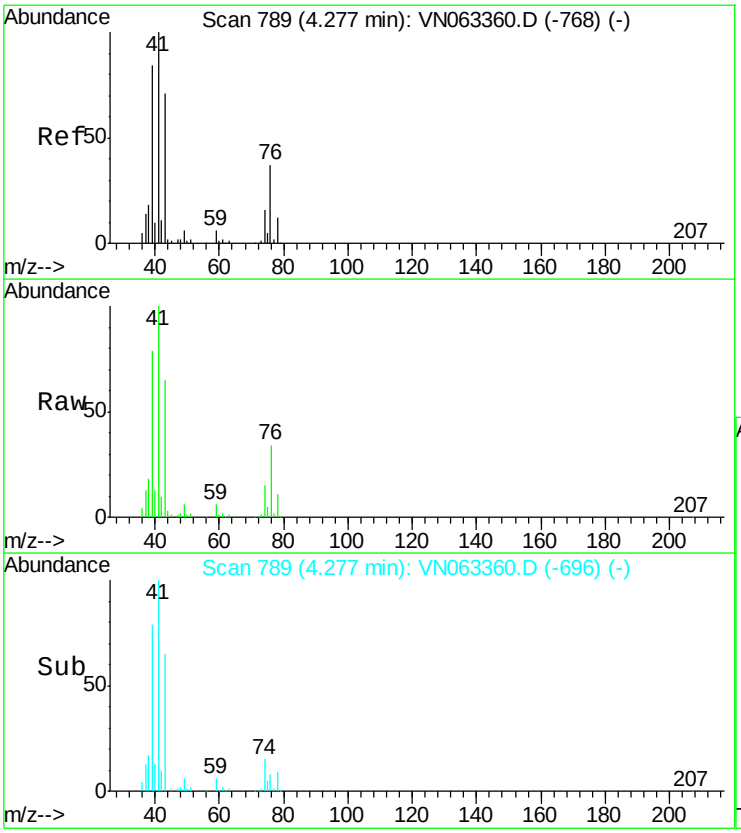
#17
Carbon Disulfide
Concen: 48.142 ug/l
RT: 4.01 min Scan# 707
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 457588

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

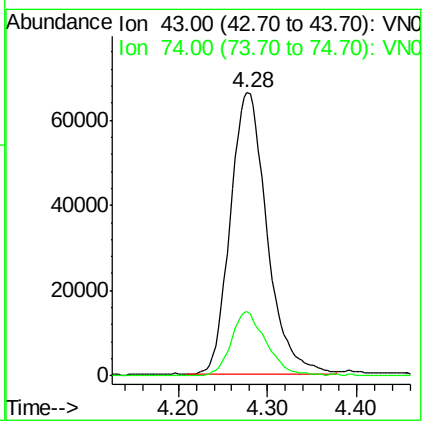


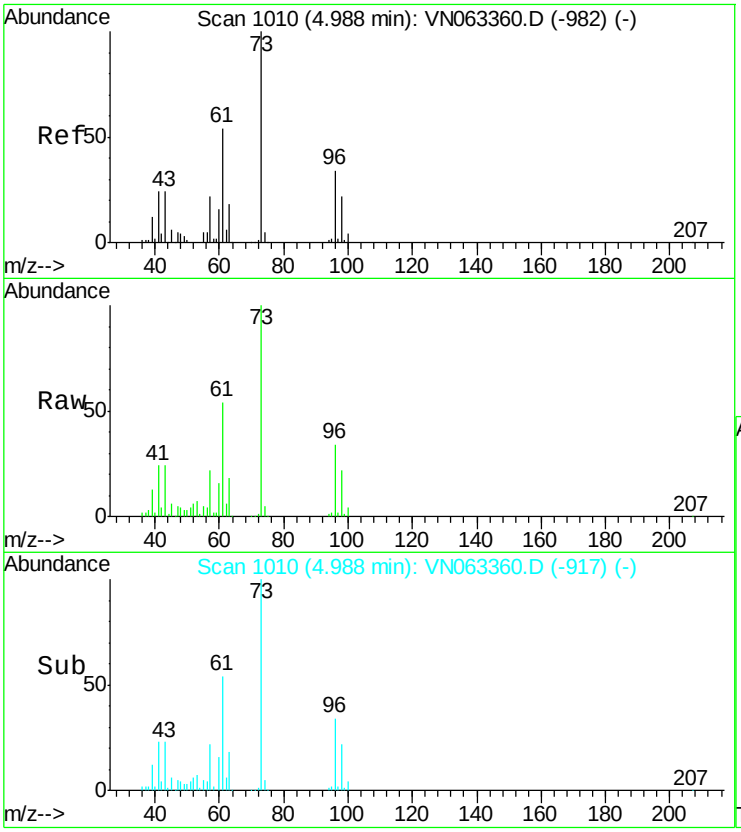


#18
Methyl Acetate
Concen: 49.917 ug/l
RT: 4.28 min Scan# 789
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 43 Resp: 190474

Ion	Ratio	Lower	Upper
43	100		
74	21.8	17.4	26.2



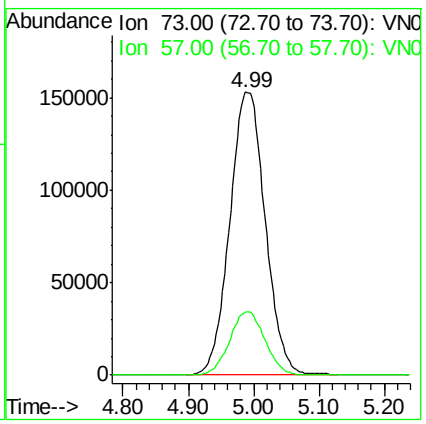


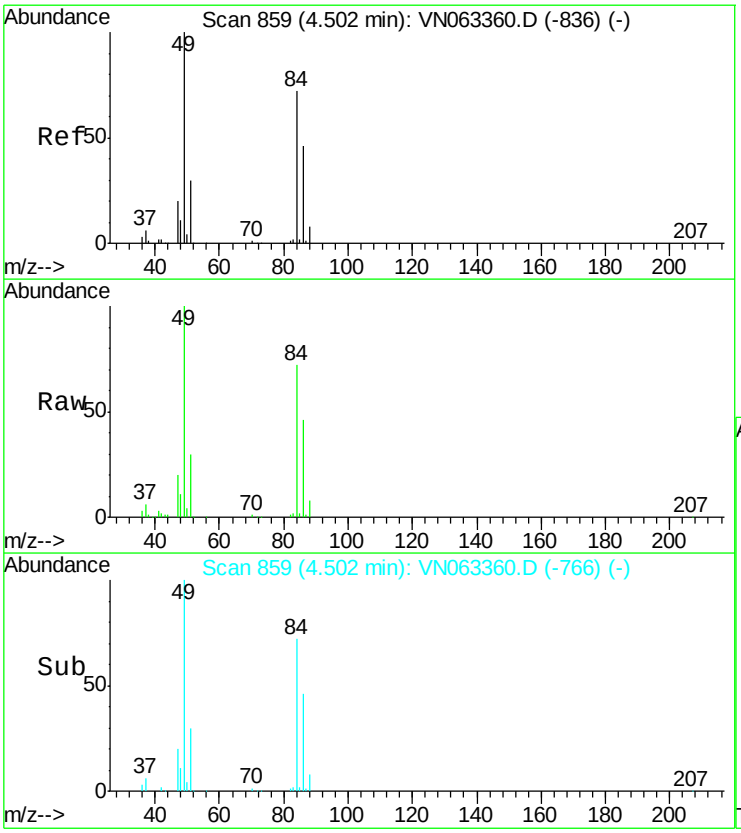
#19
Methyl tert-butyl Ether
Concen: 52.469 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 577276

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.9	26.9

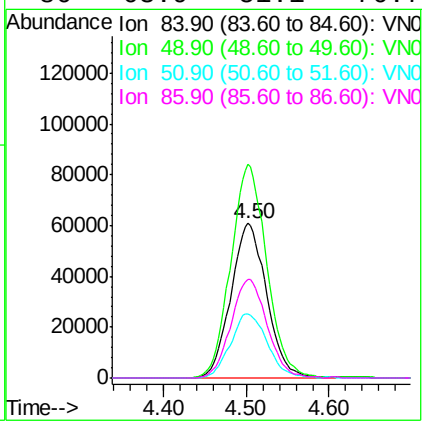


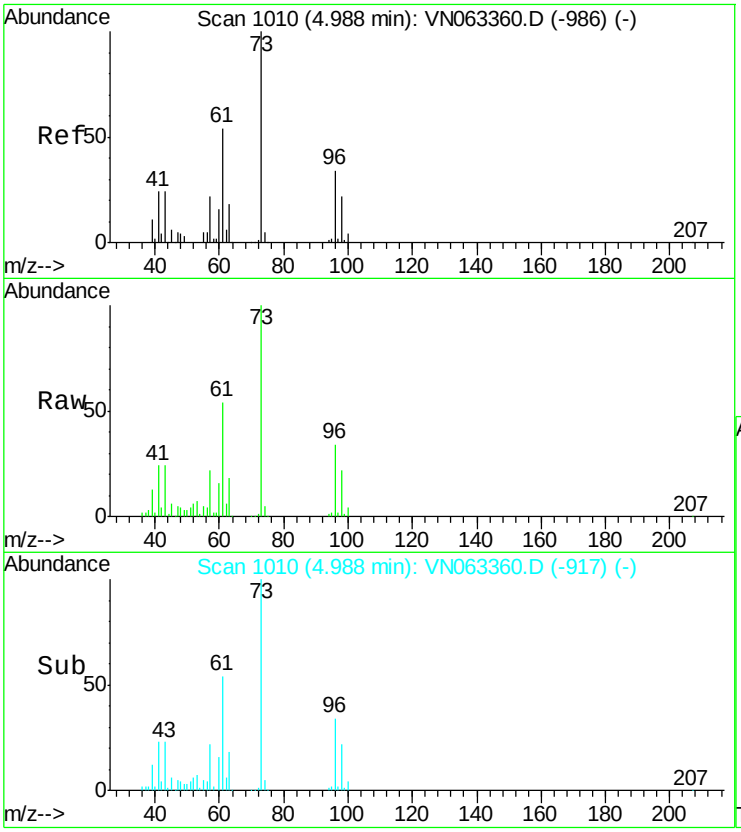


#20
Methylene Chloride
Concen: 47.137 ug/l
RT: 4.50 min Scan# 859
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 84 Resp: 182559

Ion	Ratio	Lower	Upper
84	100		
49	138.4	110.7	166.1
51	41.1	32.9	49.3
86	63.9	51.1	76.7



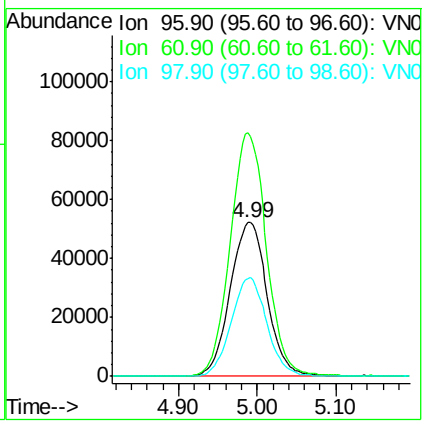


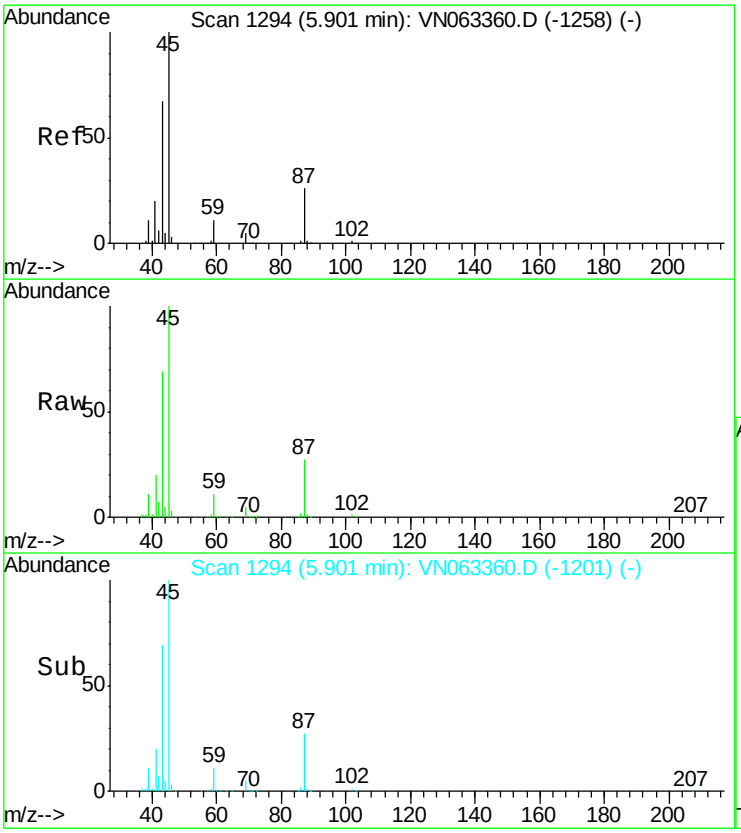
#21
trans-1,2-Dichloroethene
Concen: 50.056 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 171924

Ion	Ratio	Lower	Upper
96	100		
61	157.8	126.2	189.4
98	63.7	51.0	76.4

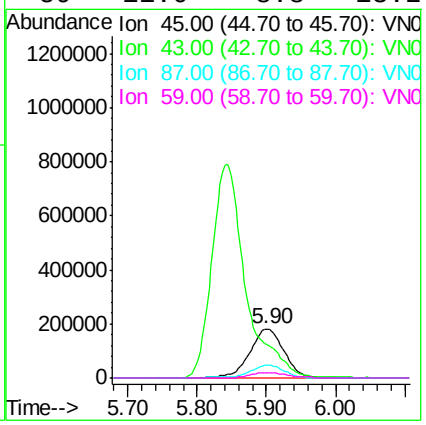


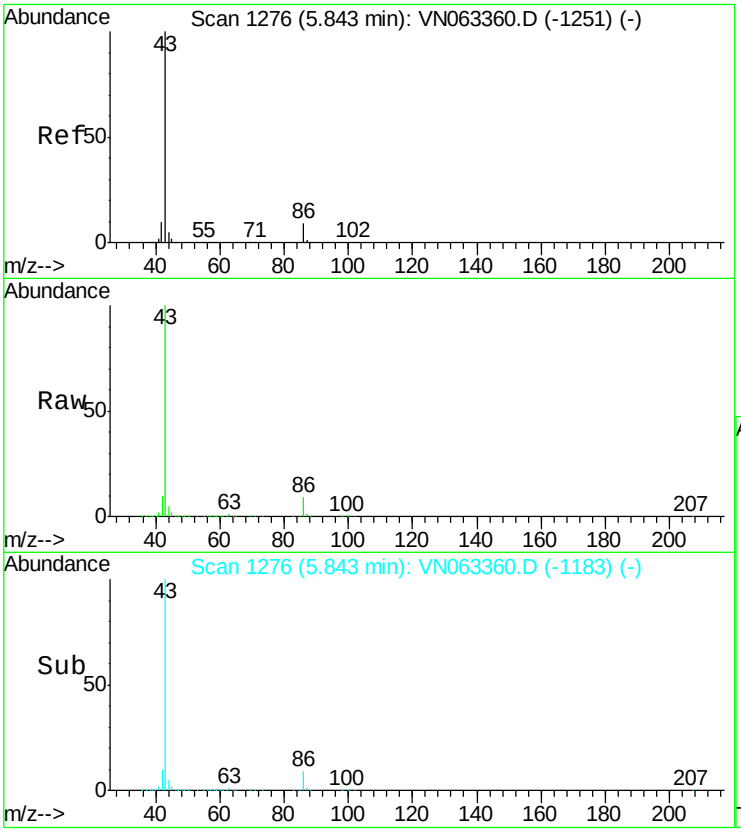


#22
Diisopropyl ether
Concen: 50.474 ug/l
RT: 5.90 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 45 Resp: 621543

Ion	Ratio	Lower	Upper
45	100		
43	66.9	53.5	80.3
87	26.5	21.2	31.8
59	11.0	8.8	13.2



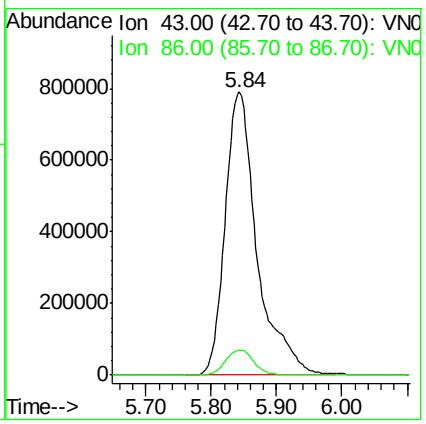


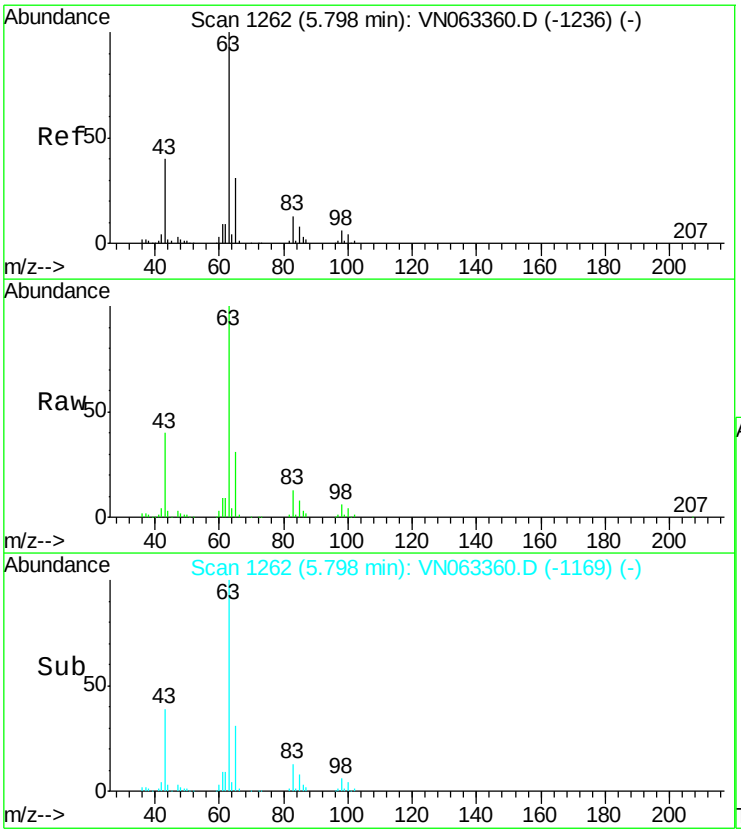
#23
Vinyl Acetate
Concen: 275.088 ug/l
RT: 5.84 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 2681093

Ion	Ratio	Lower	Upper
43	100		
86	8.9	7.1	10.7

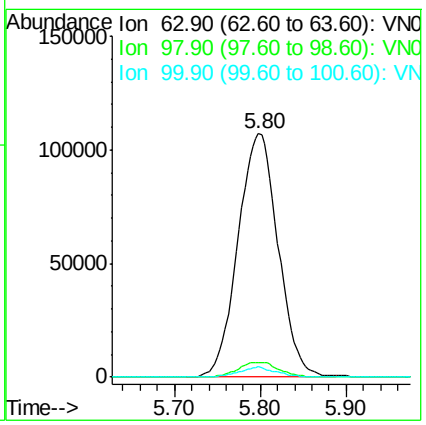


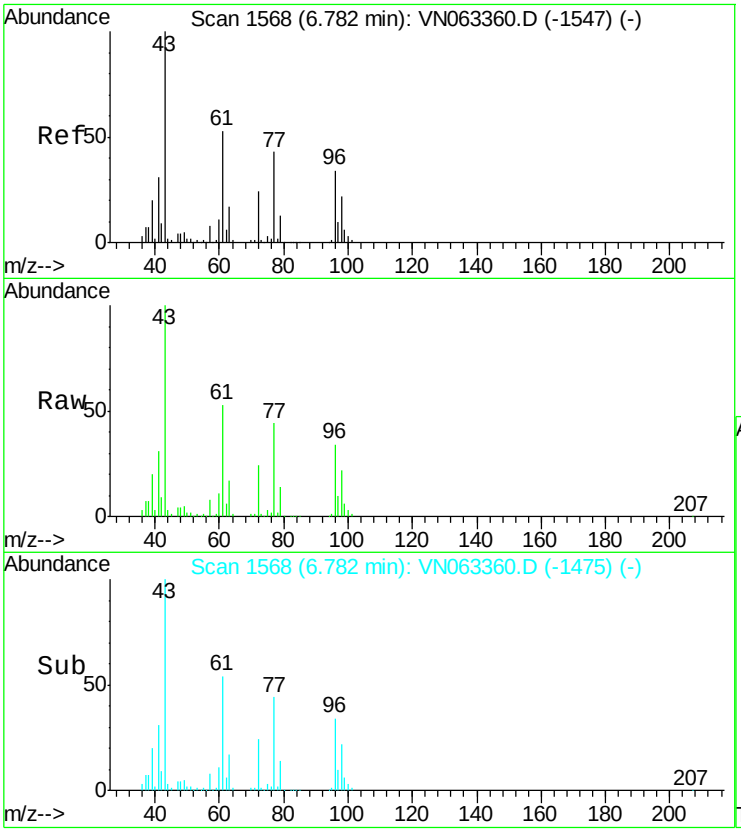


#24
1,1-Dichloroethane
Concen: 51.604 ug/l
RT: 5.80 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 63 Resp: 347079

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.9	8.8
100	4.2	2.1	6.3



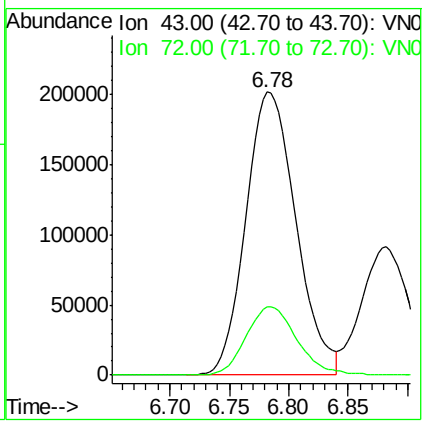


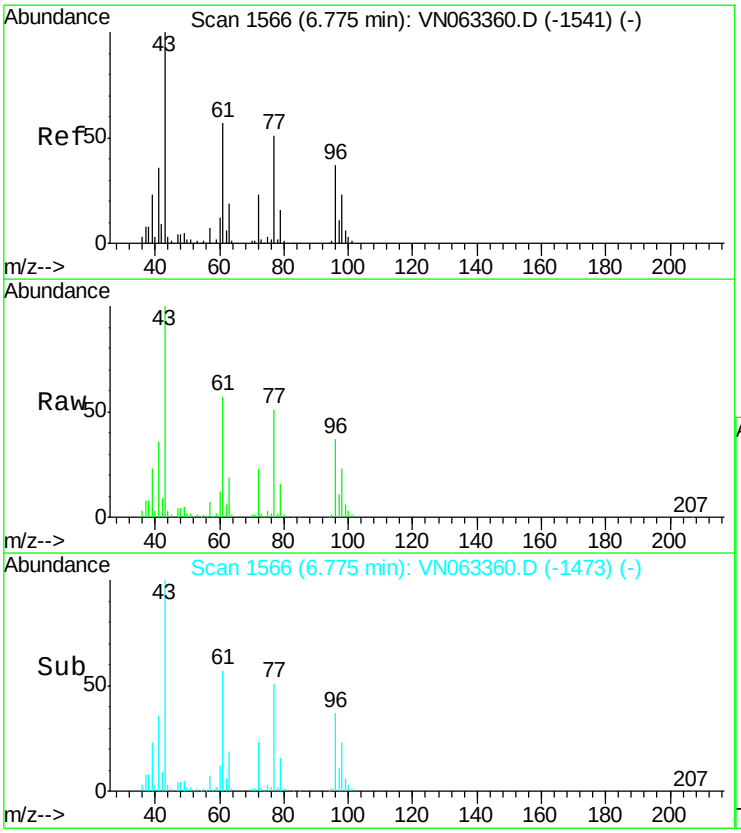
#25
2-Butanone
Concen: 261.428 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 586558

Ion	Ratio	Lower	Upper
43	100		
72	24.0	19.2	28.8

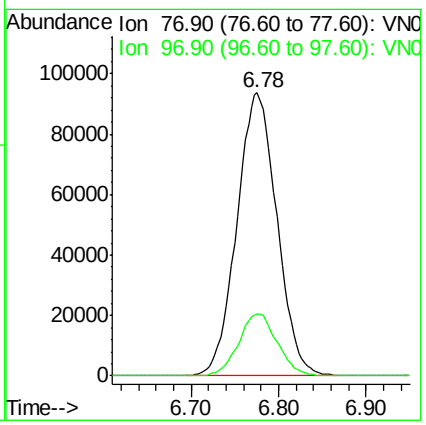


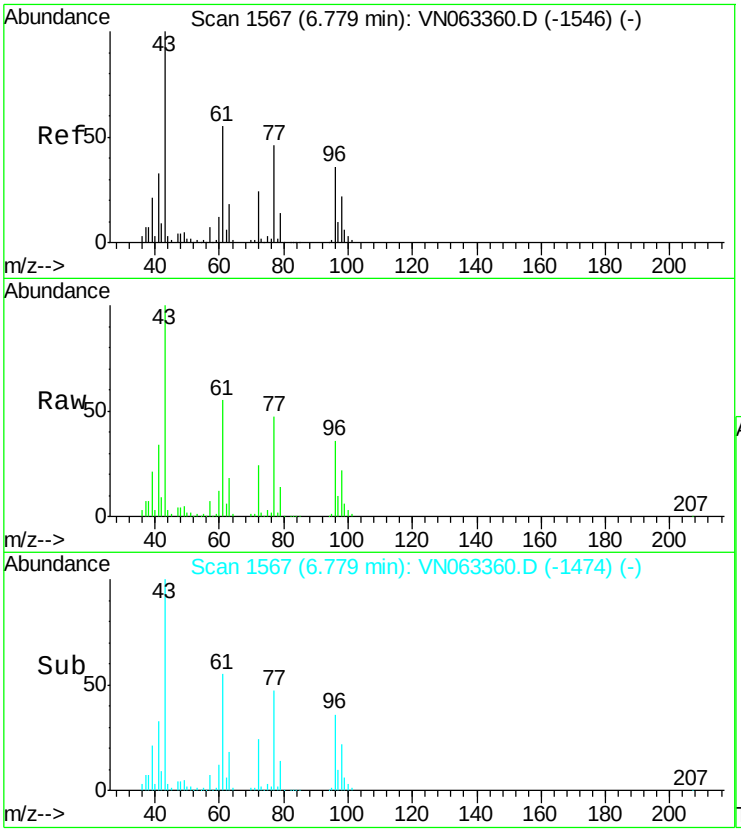


#26
2,2-Dichloropropane
Concen: 50.600 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 77 Resp: 297483

Ion	Ratio	Lower	Upper
77	100		
97	21.1	10.5	31.6



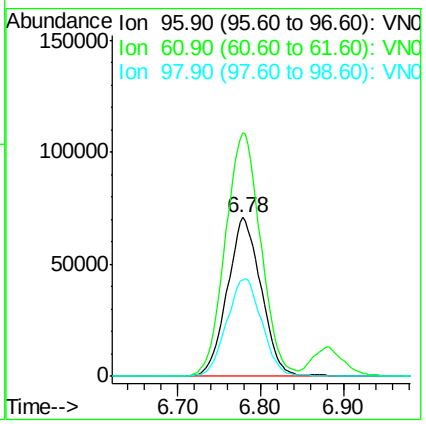


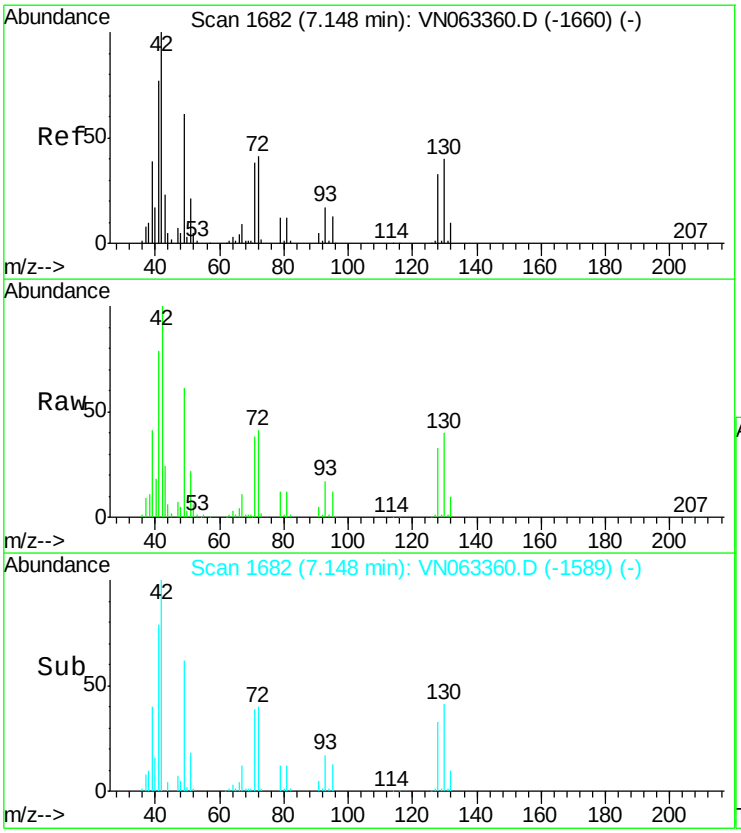
#27
cis-1,2-Dichloroethene
Concen: 50.293 ug/l
RT: 6.78 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 201273

Ion	Ratio	Lower	Upper
96	100		
61	159.8	0.0	319.6
98	63.9	0.0	127.8

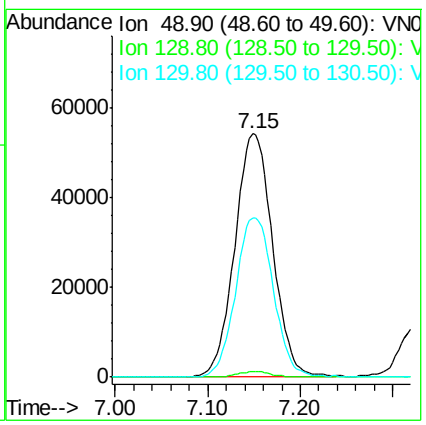


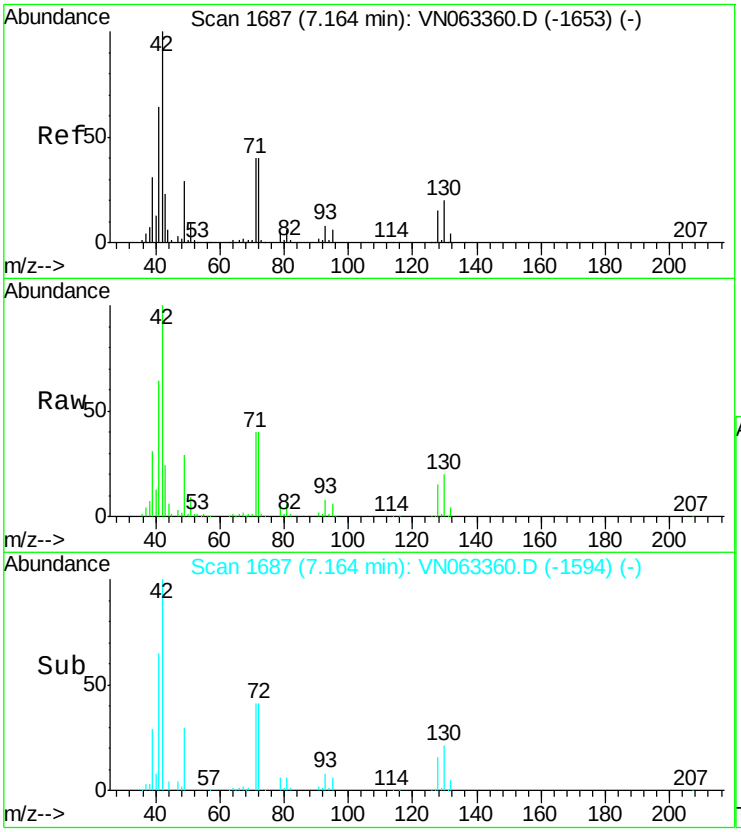


#28
Bromochloromethane
Concen: 47.594 ug/l
RT: 7.15 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 49 Resp: 153736

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	65.2	52.2	78.2



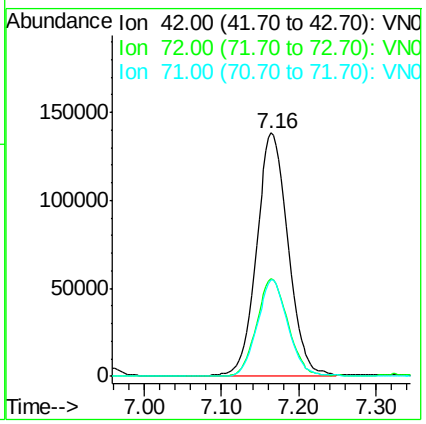


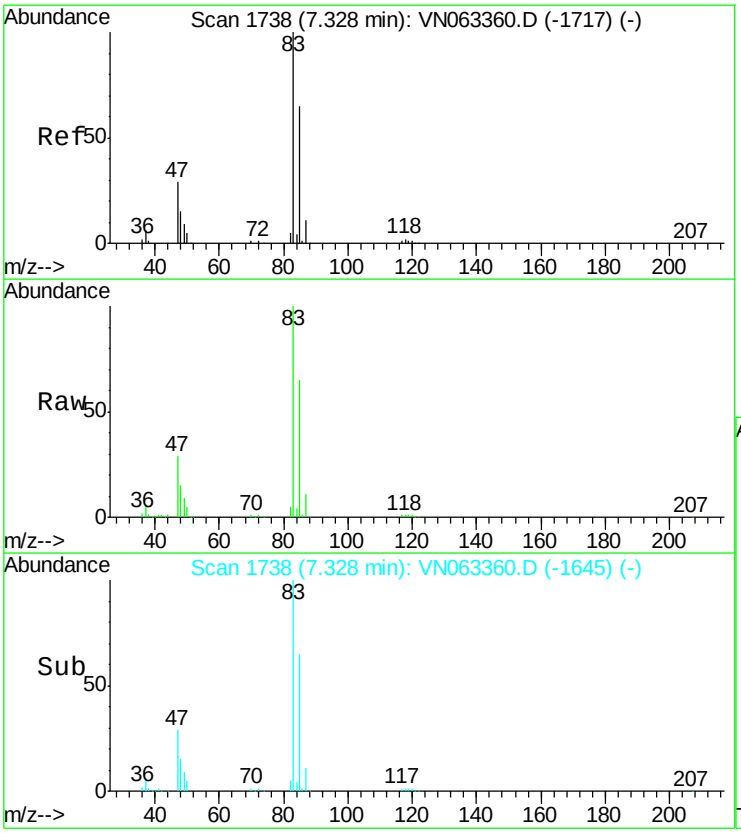
#29
Tetrahydrofuran
Concen: 267.210 ug/l
RT: 7.16 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 390537

Ion	Ratio	Lower	Upper
42	100		
72	40.1	32.1	48.1
71	39.0	31.2	46.8

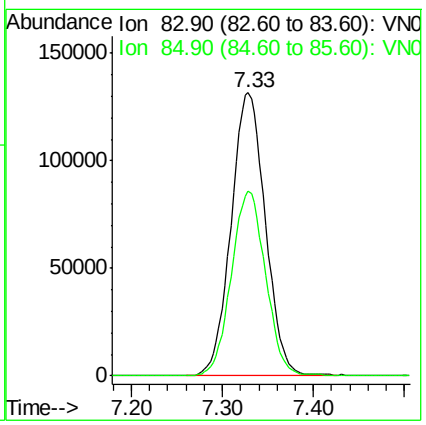


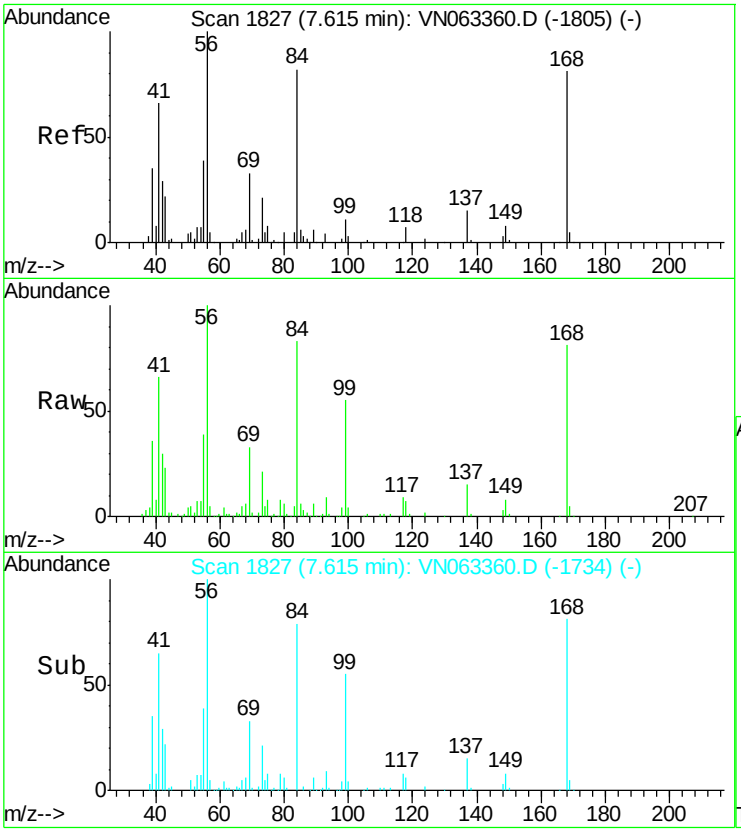


#30
Chloroform
Concen: 51.397 ug/l
RT: 7.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 83 Resp: 344855

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.1	78.1



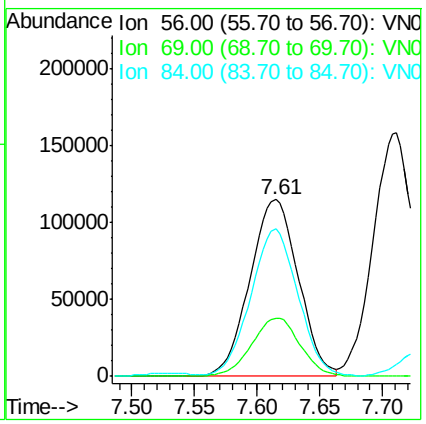


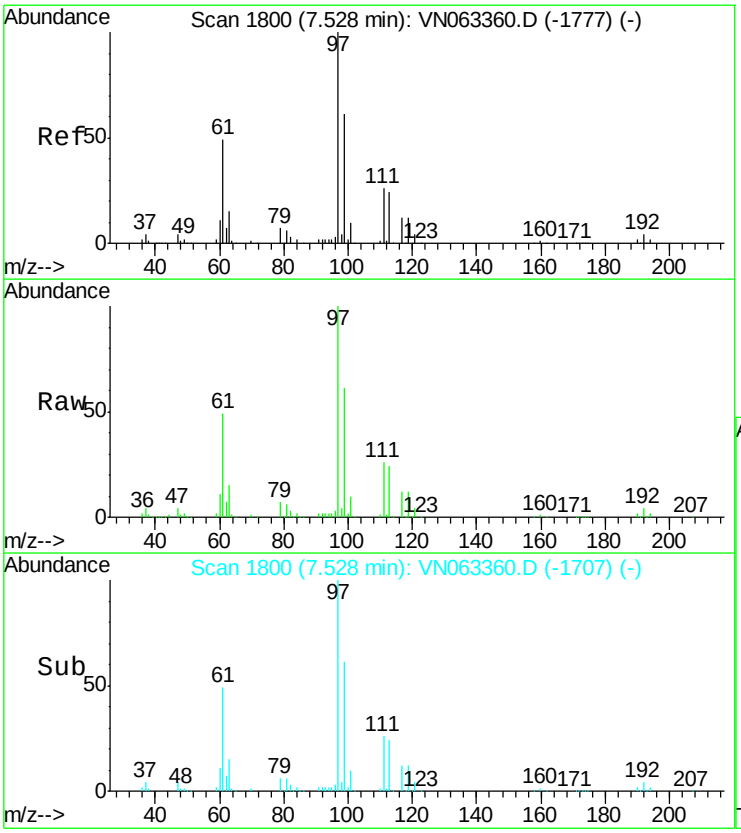
#31
Cyclohexane
Concen: 50.111 ug/l
RT: 7.61 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 309606

Ion	Ratio	Lower	Upper
56	100		
69	32.6	26.1	39.1
84	81.8	65.4	98.2

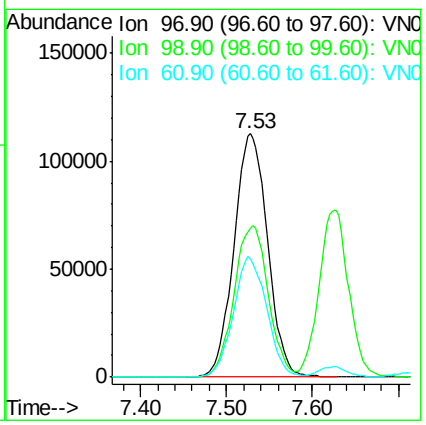


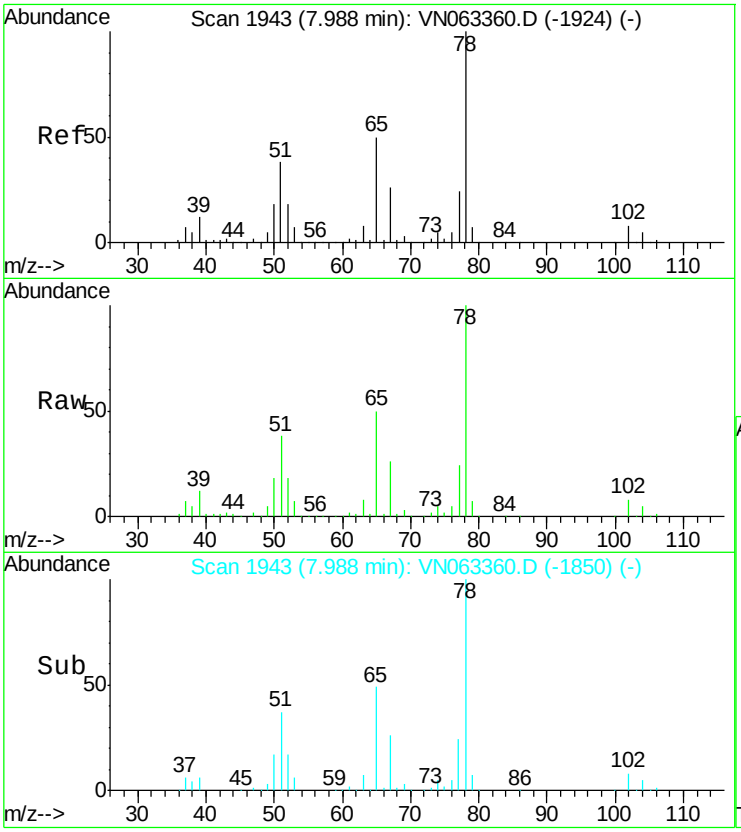


#32
1,1,1-Trichloroethane
Concen: 52.074 ug/l
RT: 7.53 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 97 Resp: 305694

Ion	Ratio	Lower	Upper
97	100		
99	63.3	50.6	76.0
61	49.0	39.2	58.8



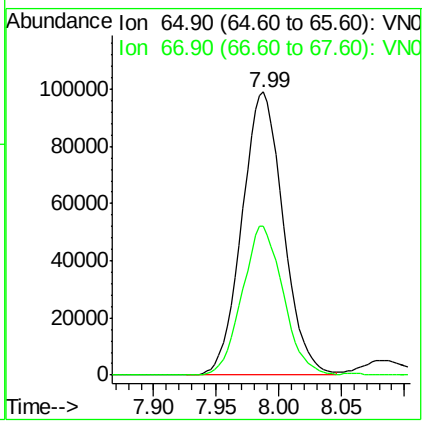


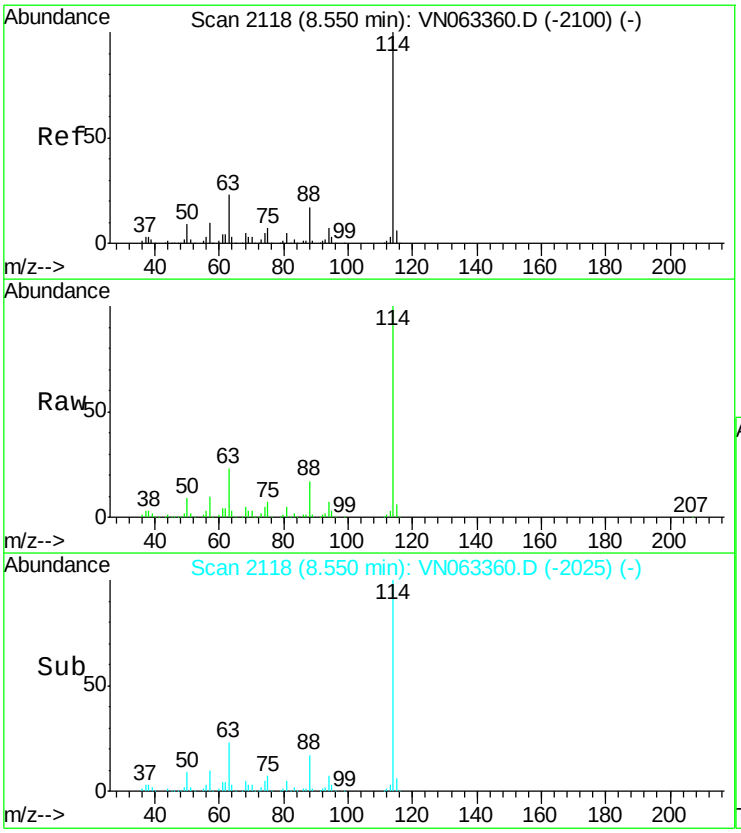
#33
1,2-Dichloroethane-d4
Concen: 51.584 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 227472

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	104.2

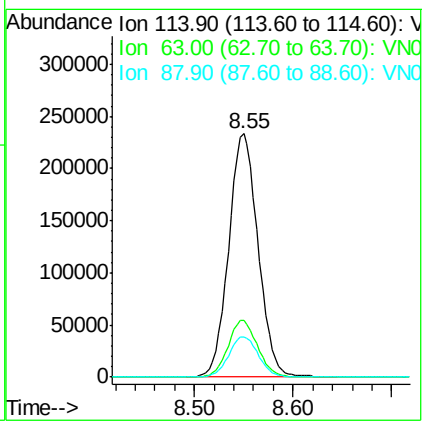


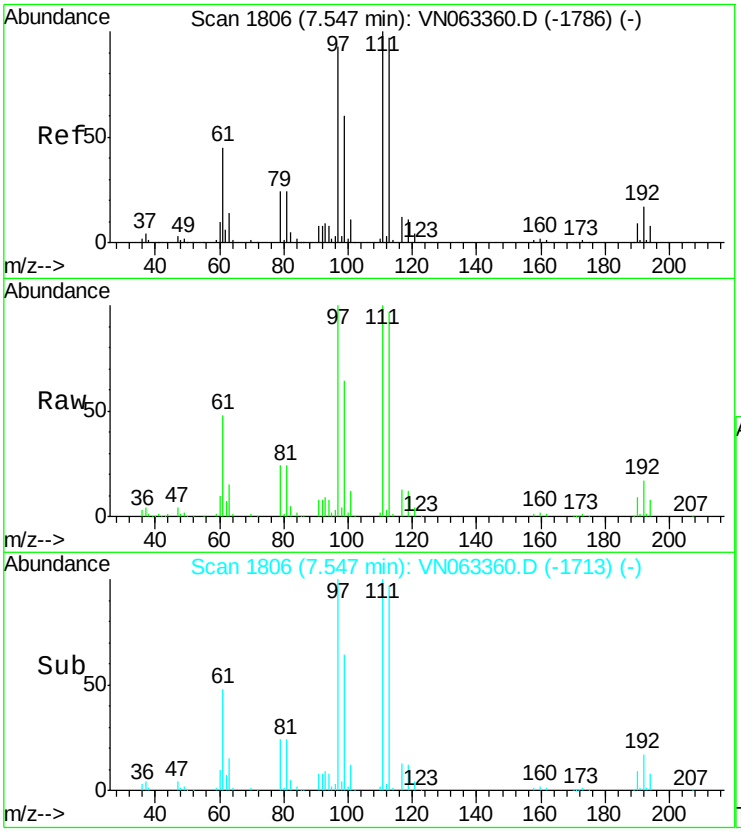


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:114 Resp: 484674

Ion	Ratio	Lower	Upper
114	100		
63	23.2	0.0	46.4
88	16.6	0.0	33.2



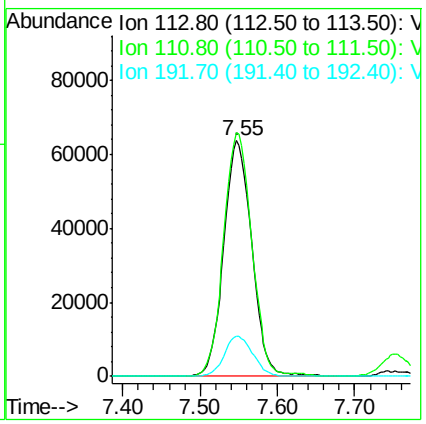


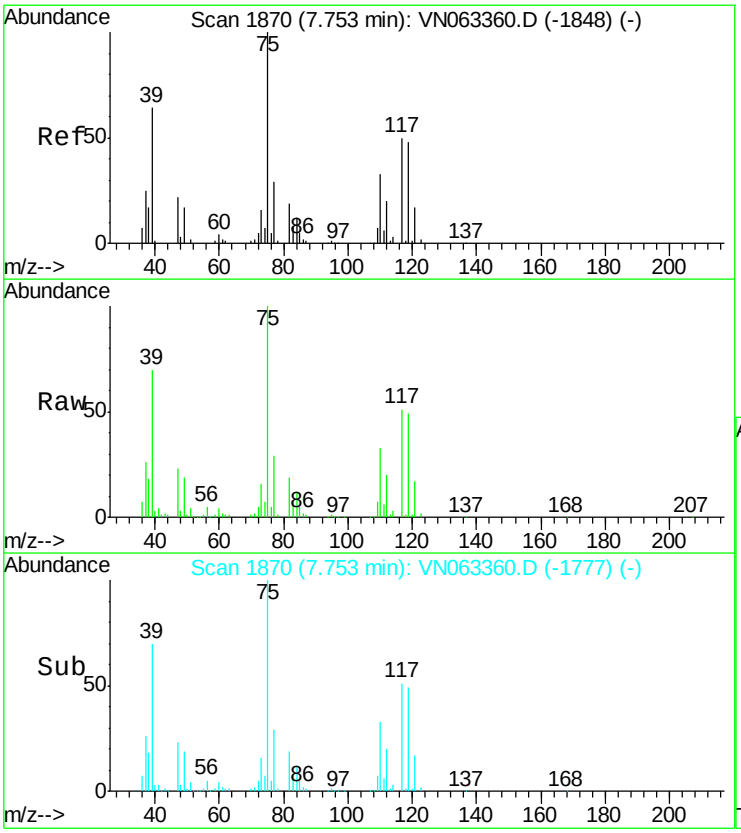
#35
Dibromofluoromethane
Concen: 50.907 ug/l
RT: 7.55 min Scan# 1806
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 159924

Ion	Ratio	Lower	Upper
113	100		
111	103.6	82.9	124.3
192	17.4	13.9	20.9

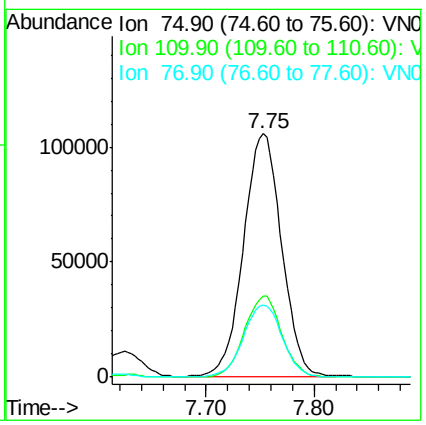


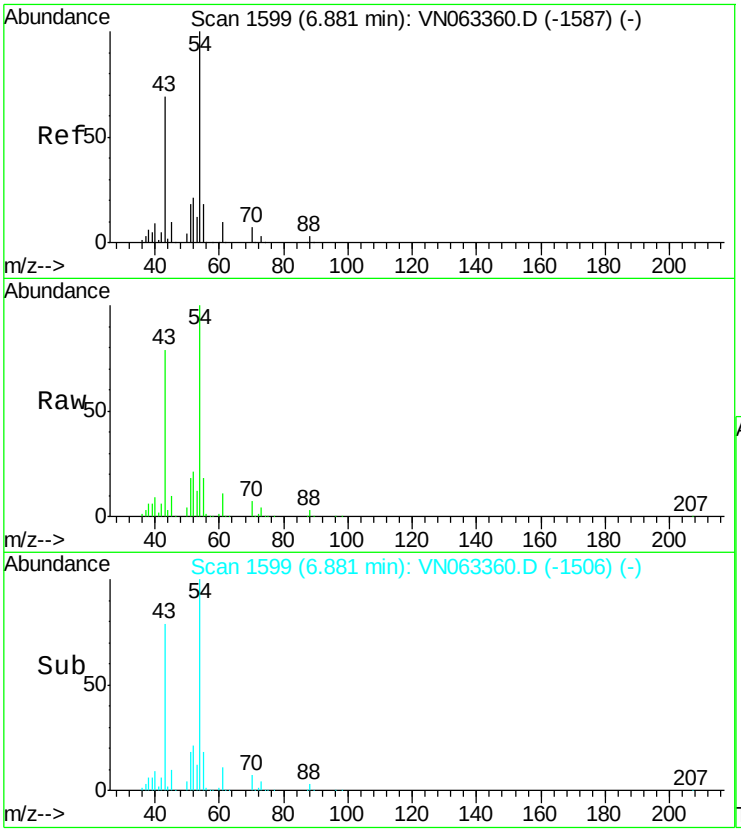


#36
1,1-Dichloropropene
Concen: 51.321 ug/l
RT: 7.75 min Scan# 1870
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 75 Resp: 257966

Ion	Ratio	Lower	Upper
75	100		
110	33.0	16.5	49.5
77	30.7	24.6	36.8



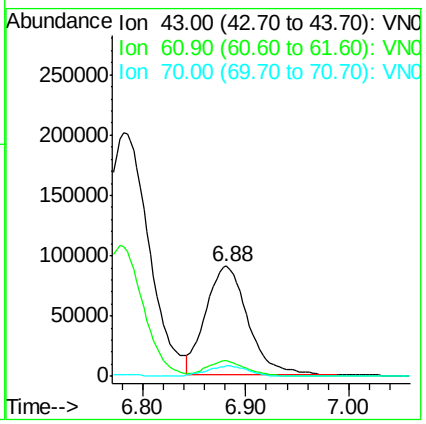


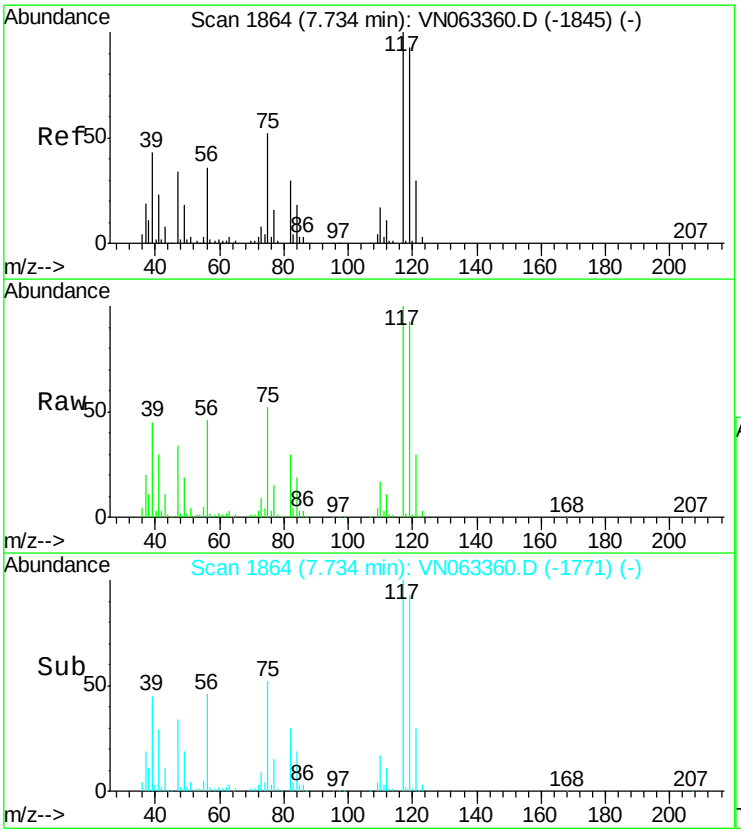
#37
Ethyl Acetate
Concen: 51.843 ug/l
RT: 6.88 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 257298

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.6	15.8
70	9.0	7.2	10.8

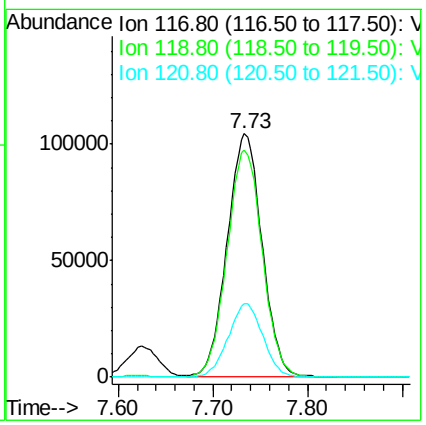


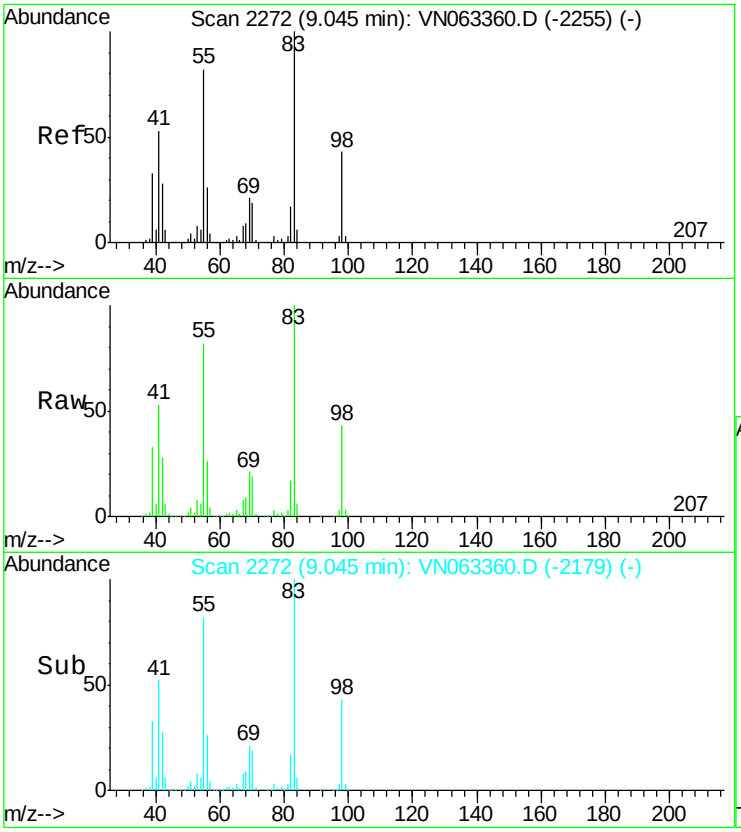


#38
Carbon Tetrachloride
Concen: 53.561 ug/l
RT: 7.73 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:117 Resp: 266555

Ion	Ratio	Lower	Upper
117	100		
119	93.1	74.5	111.7
121	30.1	24.1	36.1



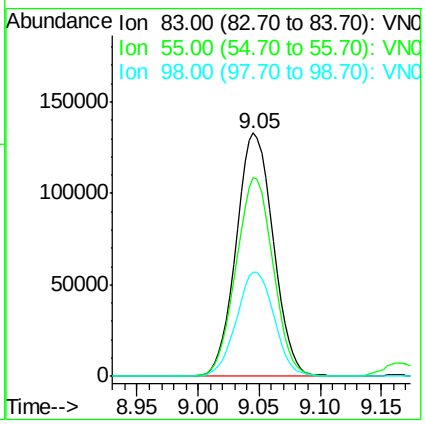


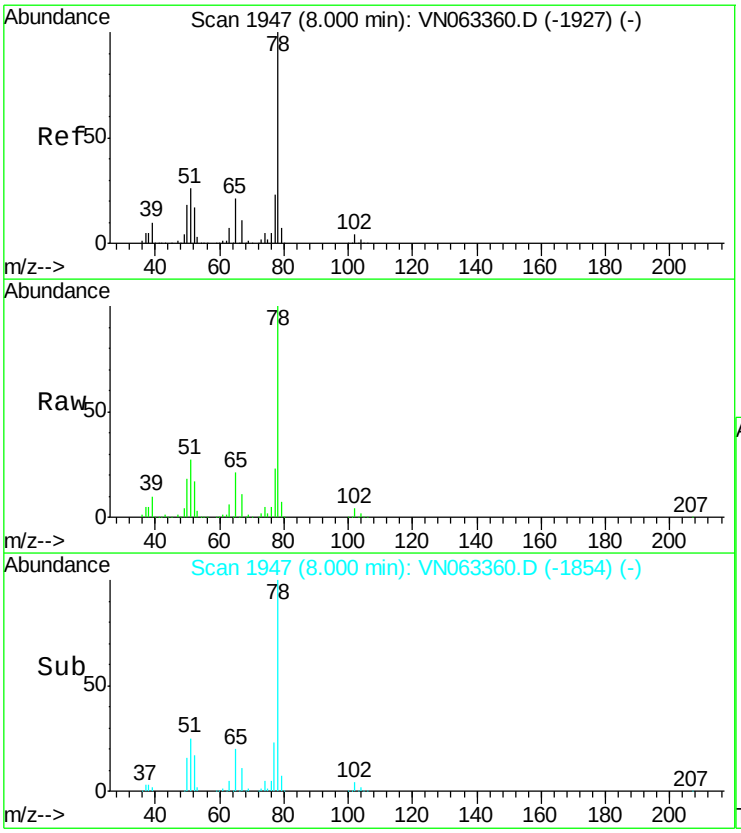
#39
Methylcyclohexane
Concen: 51.105 ug/l
RT: 9.05 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 279996

Ion	Ratio	Lower	Upper
83	100		
55	81.9	65.5	98.3
98	42.8	34.2	51.4

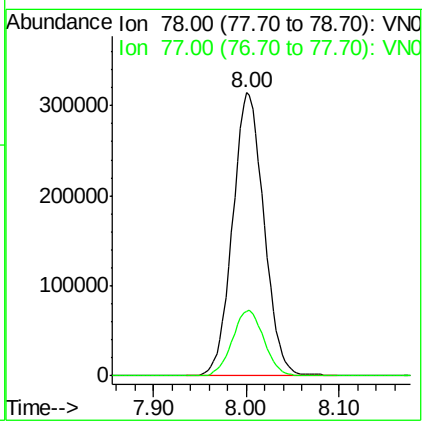


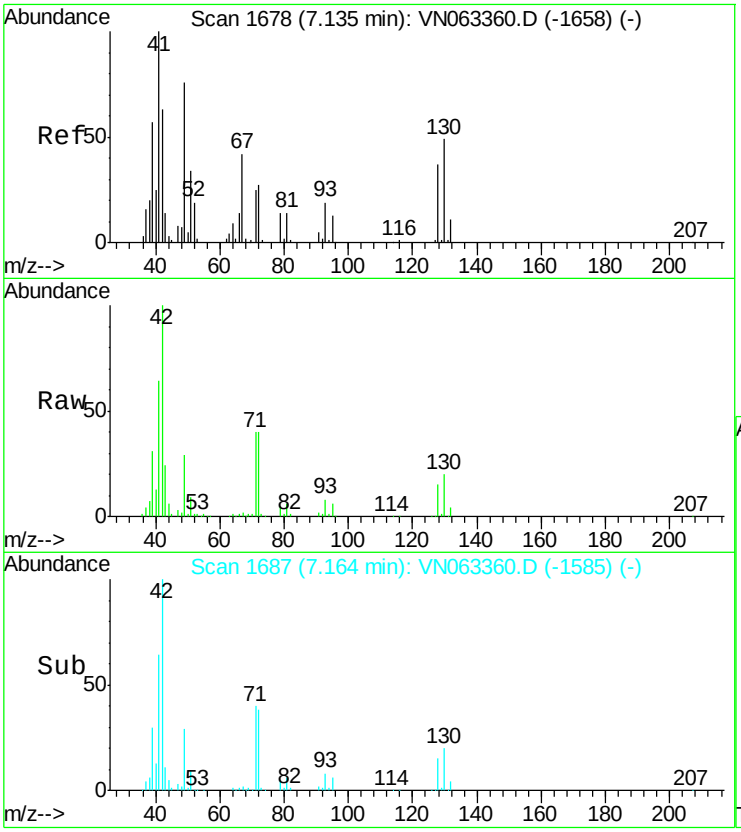


#40
Benzene
Concen: 51.315 ug/l
RT: 8.00 min Scan# 1947
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 78 Resp: 735467

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.3	27.5



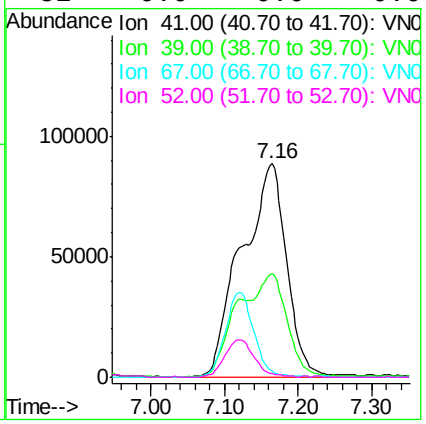


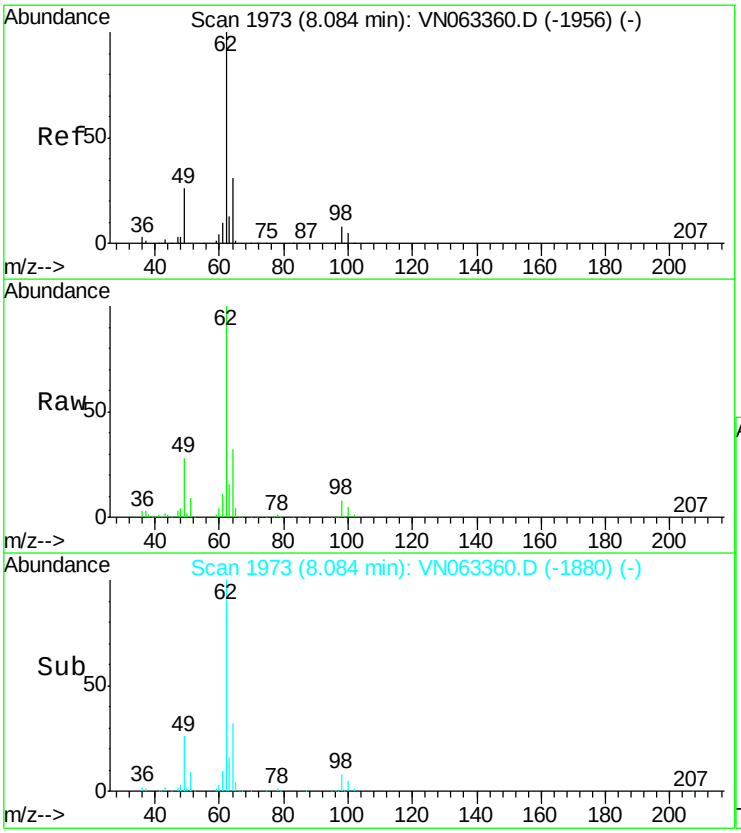
#41
Methacrylonitrile
Concen: 165.370 ug/l
RT: 7.16 min Scan# 1687
Delta R.T. 0.03 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 373490

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

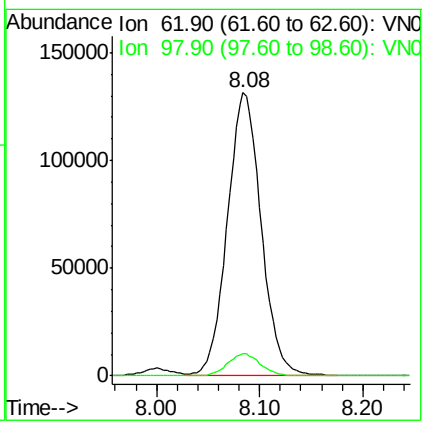


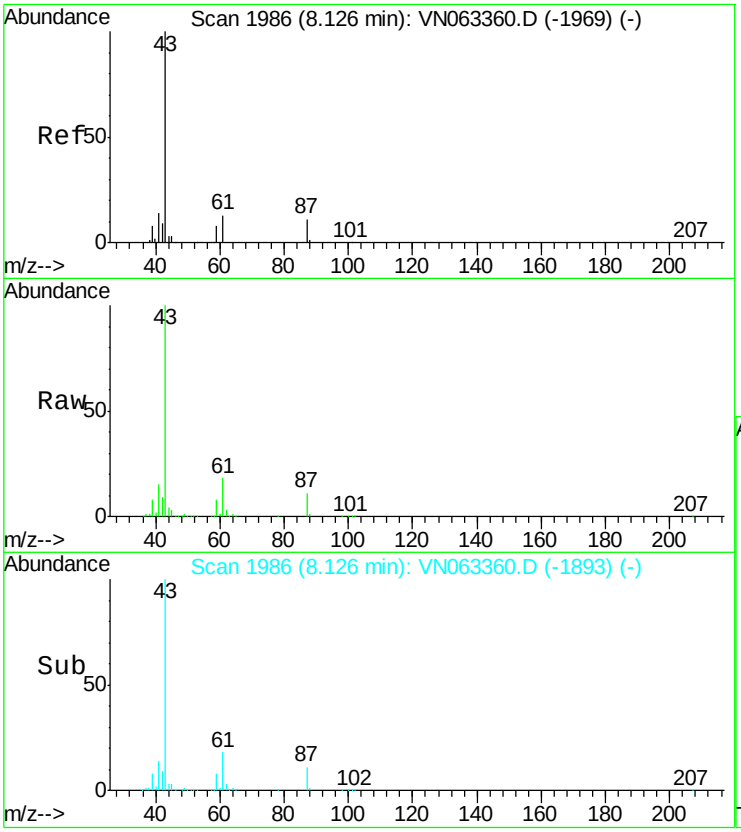


#42
1,2-Dichloroethane
Concen: 54.210 ug/l
RT: 8.08 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 62 Resp: 297745

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	15.6



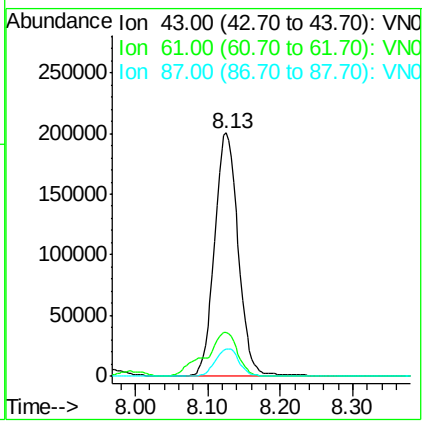


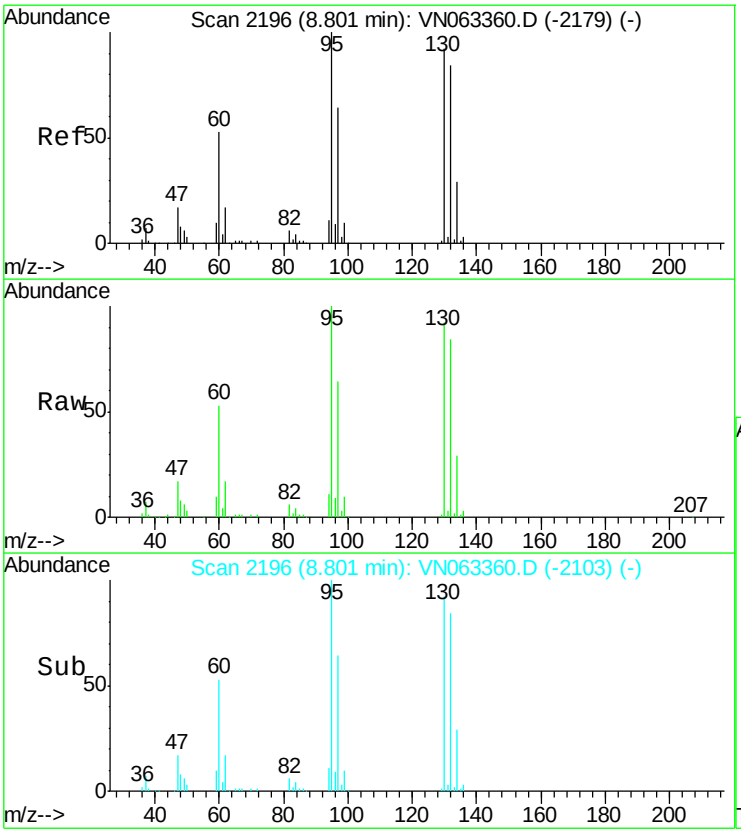
#43
Isopropyl Acetate
Concen: 53.638 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 451489

Ion	Ratio	Lower	Upper
43	100		
61	17.7	14.2	21.2
87	11.3	9.0	13.6

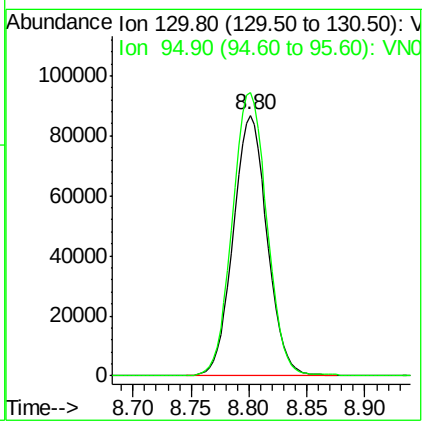


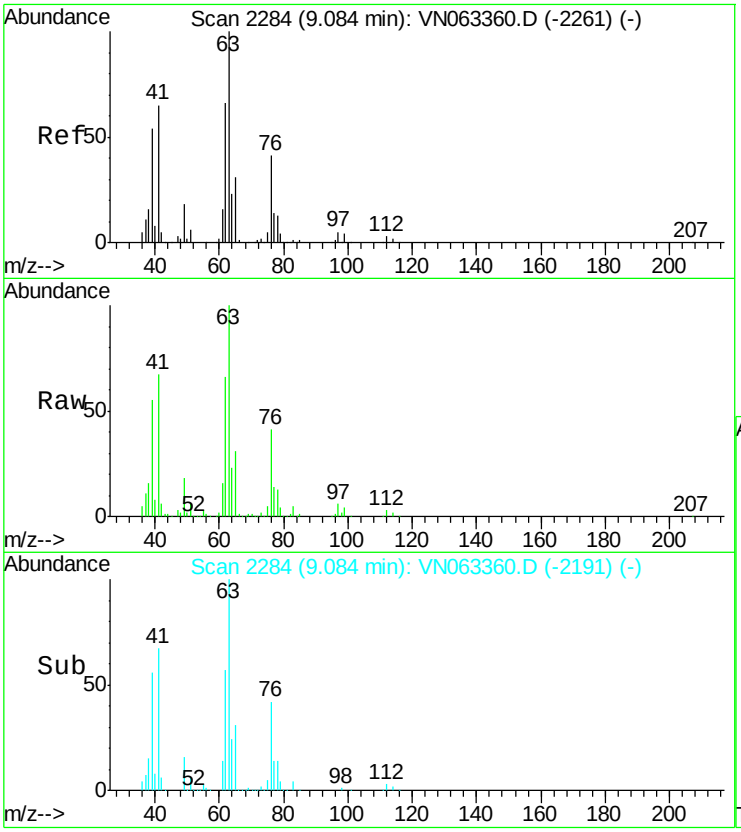


#44
Trichloroethene
Concen: 47.779 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:130 Resp: 176406

Ion	Ratio	Lower	Upper
130	100		
95	108.7	0.0	217.4



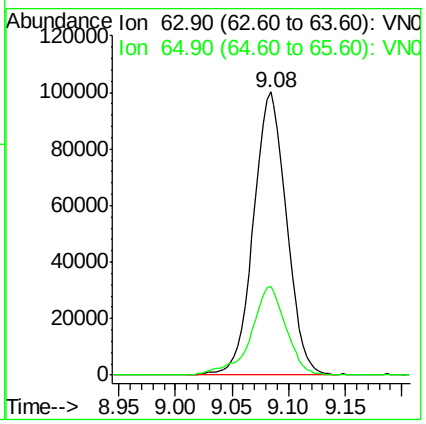


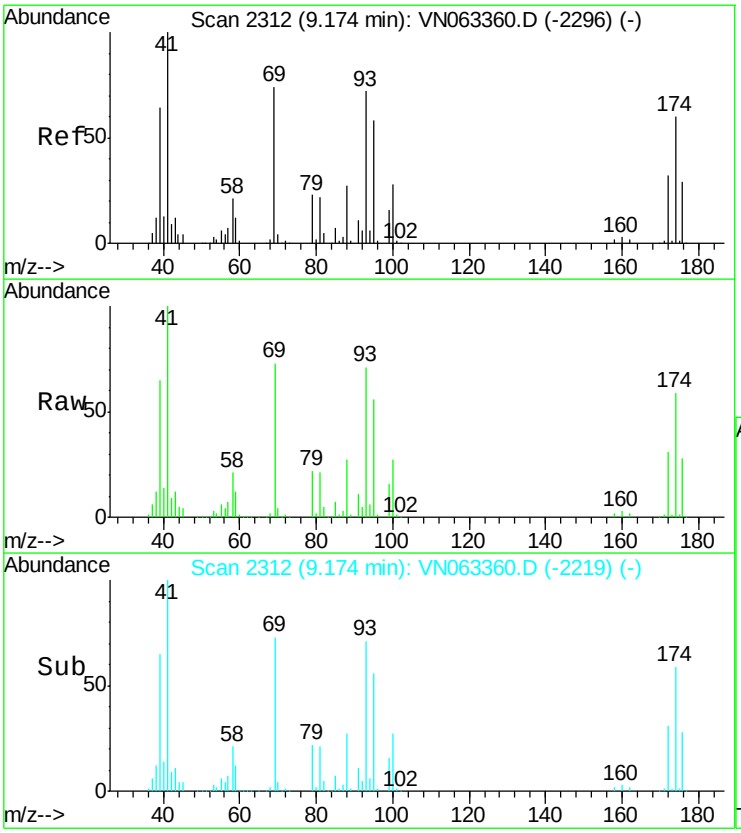
#45
1,2-Dichloropropane
Concen: 51.690 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 203413

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.0	37.6

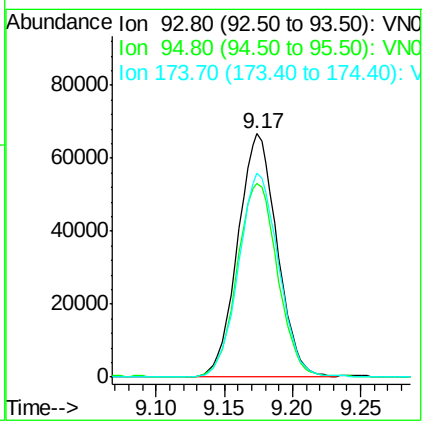


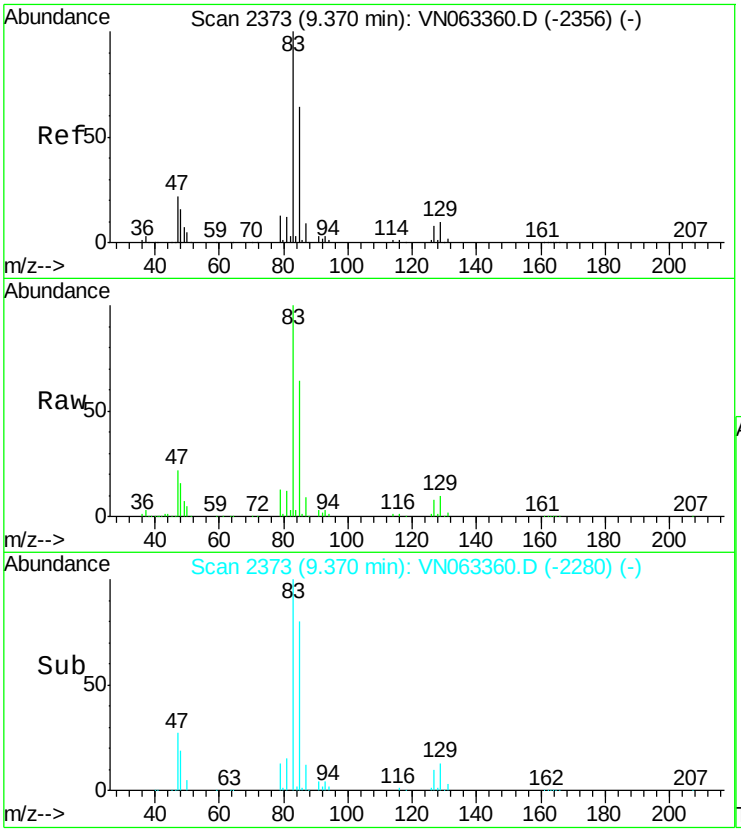


#46
Dibromomethane
Concen: 52.002 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 93 Resp: 133391

Ion	Ratio	Lower	Upper
93	100		
95	82.0	65.6	98.4
174	85.1	68.1	102.1



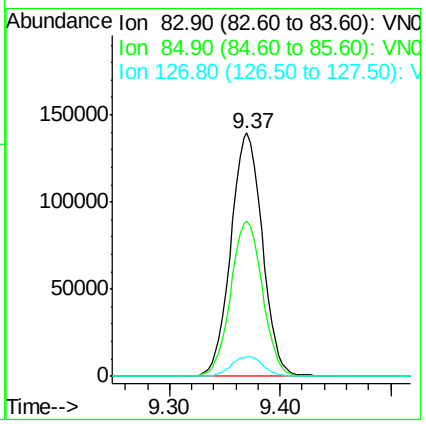


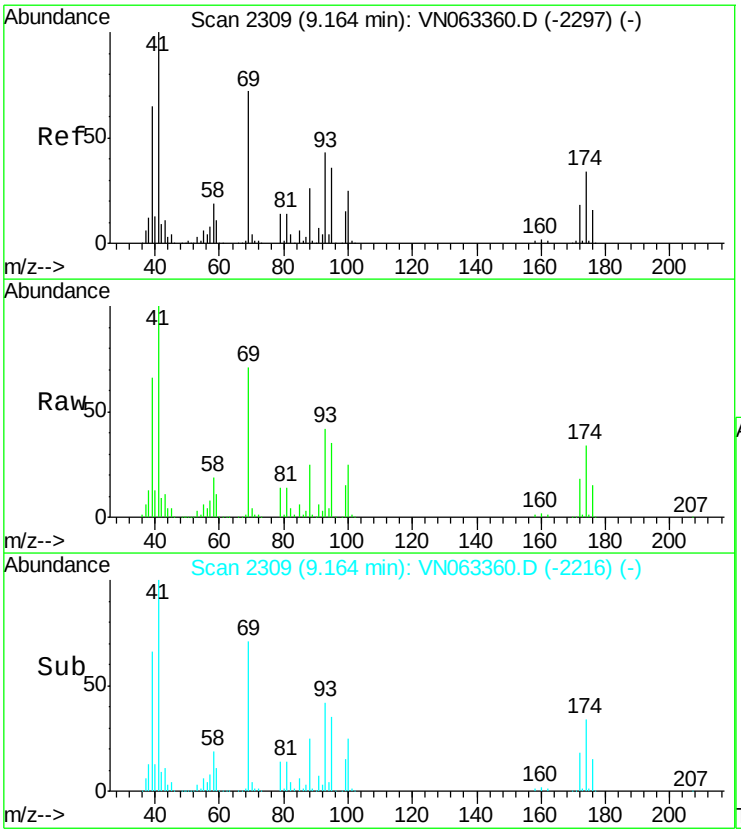
#47
Bromodichloromethane
Concen: 51.839 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 276123

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.0	76.6
127	7.9	6.3	9.5

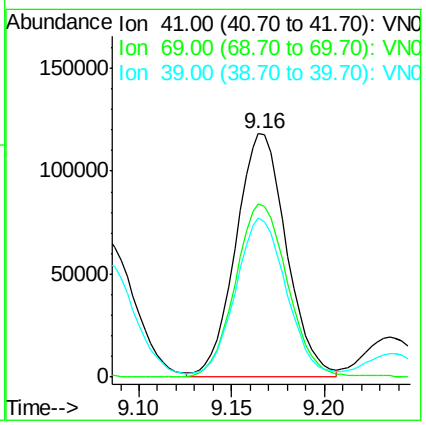


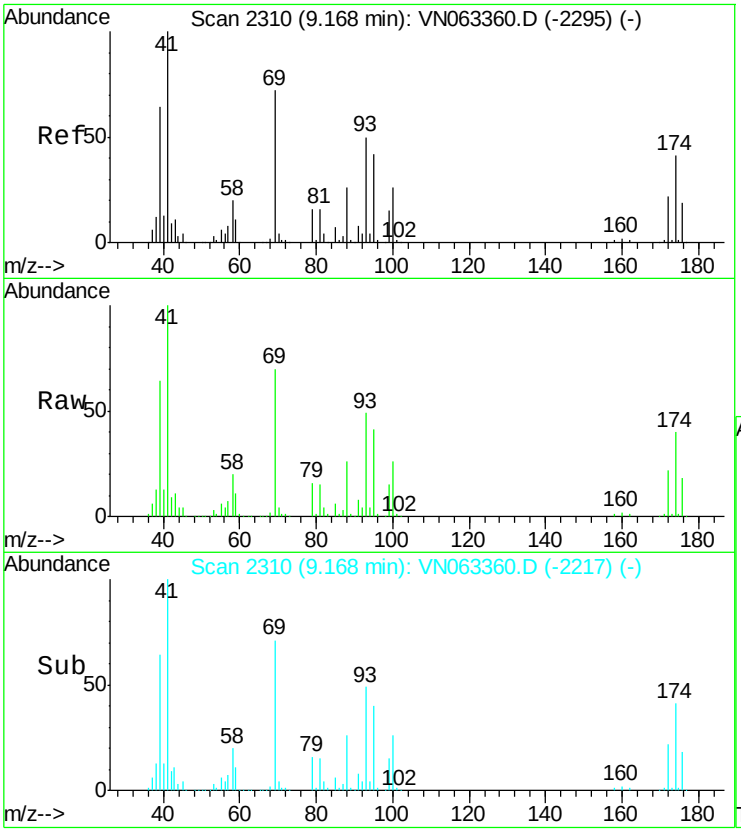


#48
Methyl methacrylate
Concen: 55.305 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 41 Resp: 223692

Ion	Ratio	Lower	Upper
41	100		
69	74.1	59.3	88.9
39	66.1	52.9	79.3



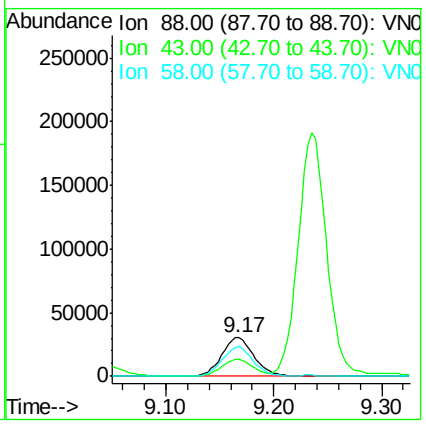


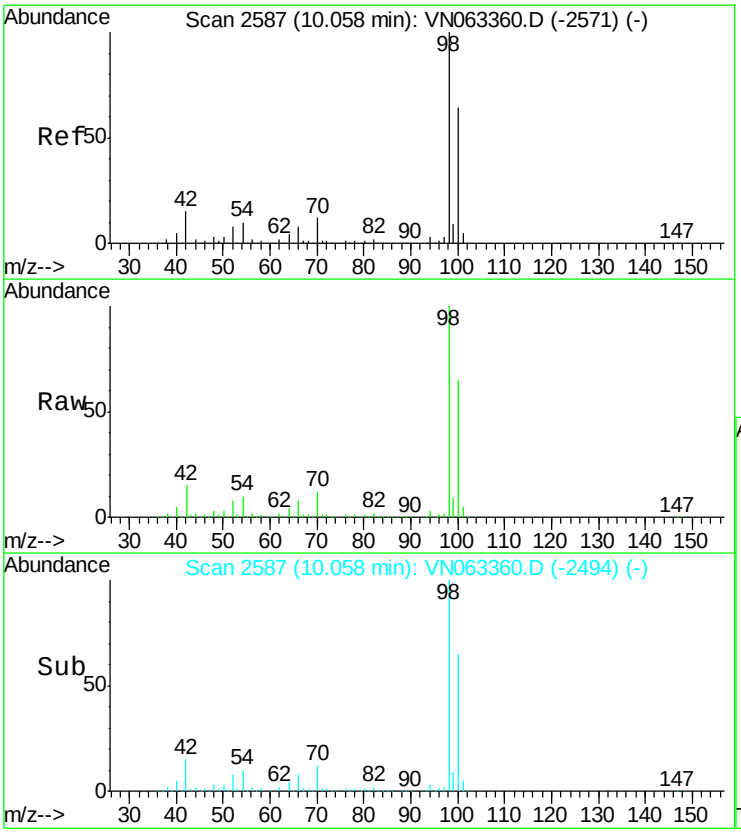
#49
1,4-Dioxane
Concen: 1012.150 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 63072

Ion	Ratio	Lower	Upper
88	100		
43	40.8	32.6	49.0
58	75.0	60.0	90.0

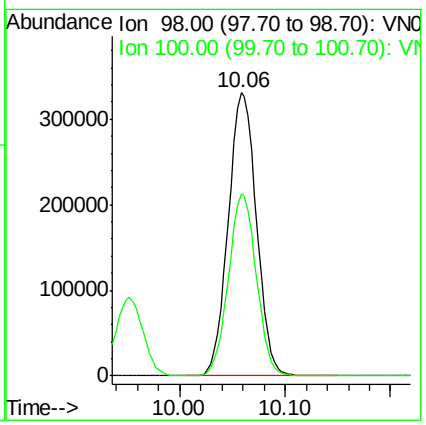


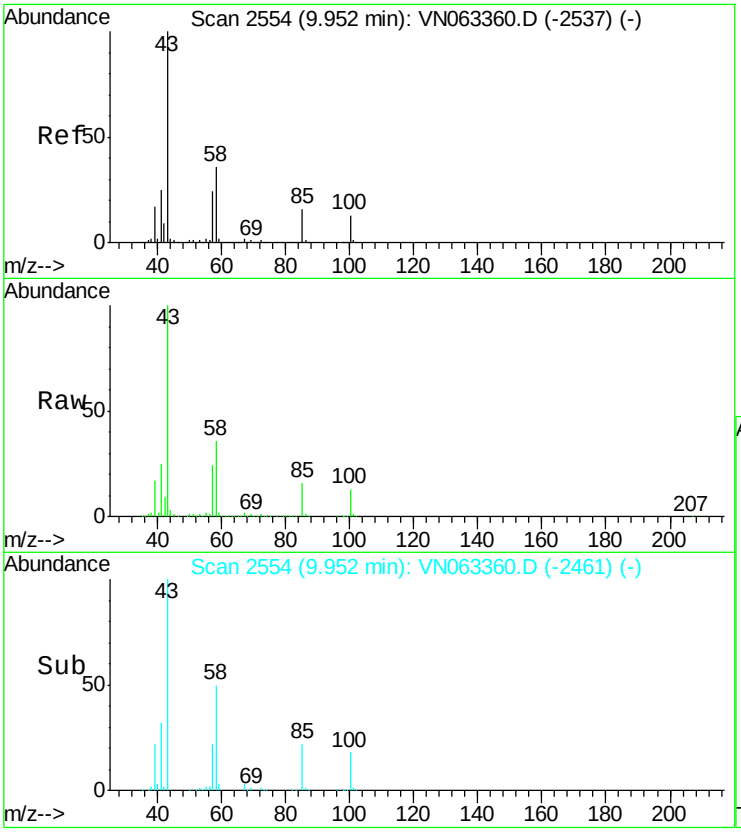


#50
Toluene-d8
Concen: 50.930 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 98 Resp: 612984

Ion	Ratio	Lower	Upper
98	100		
100	63.4	50.7	76.1



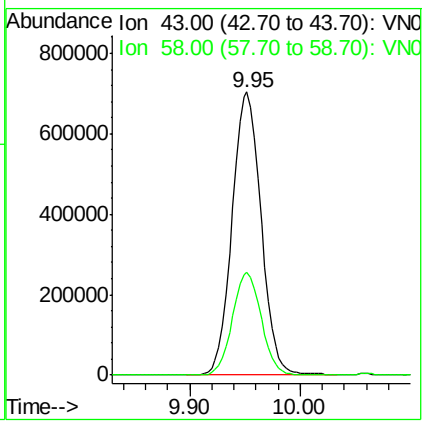


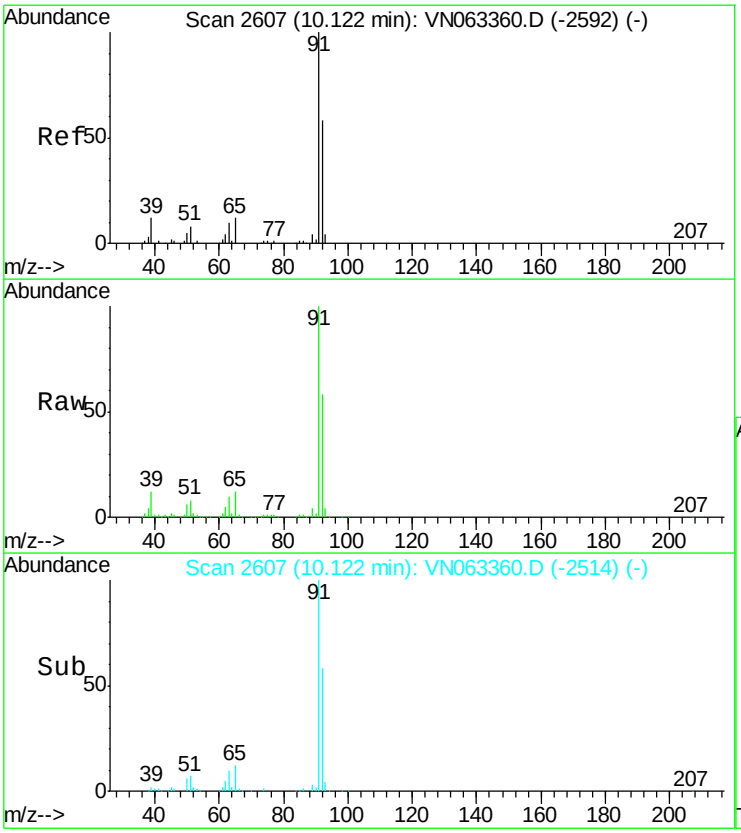
#51
4-Methyl-2-Pentanone
Concen: 275.987 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1278742

Ion	Ratio	Lower	Upper
43	100		
58	36.3	29.0	43.6

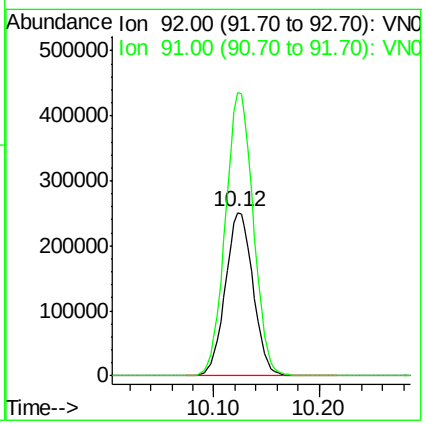


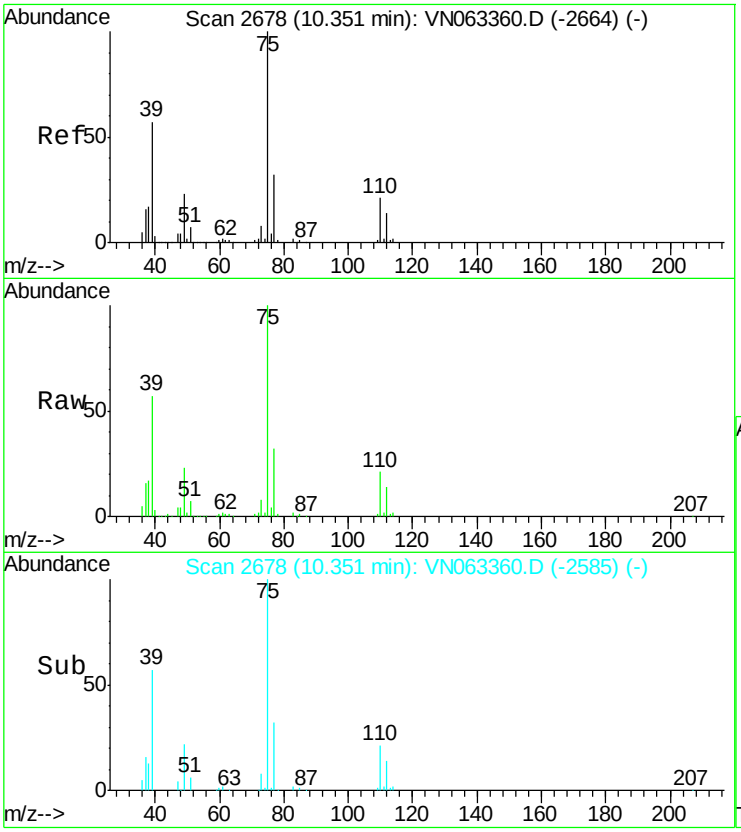


#52
Toluene
Concen: 52.023 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 92 Resp: 456389

Ion	Ratio	Lower	Upper
92	100		
91	174.6	139.7	209.5



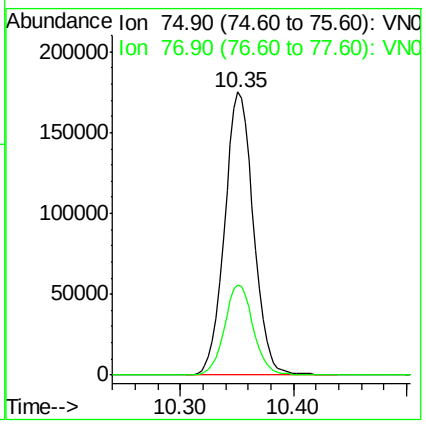


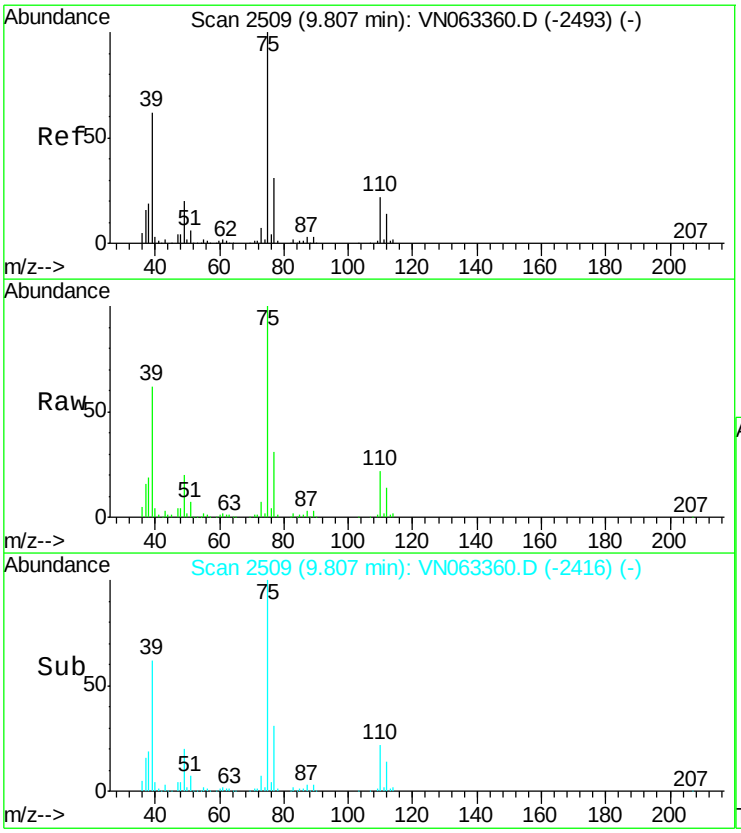
#53
t-1,3-Dichloropropene
Concen: 53.354 ug/l
RT: 10.35 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 310365

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.4	38.2

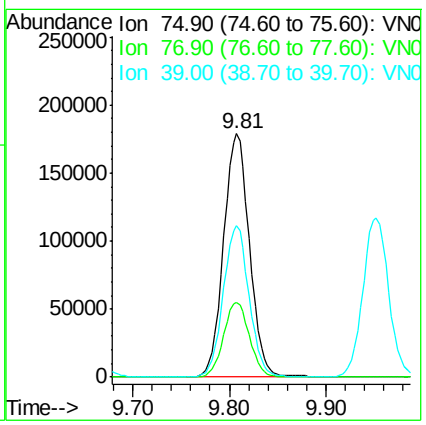


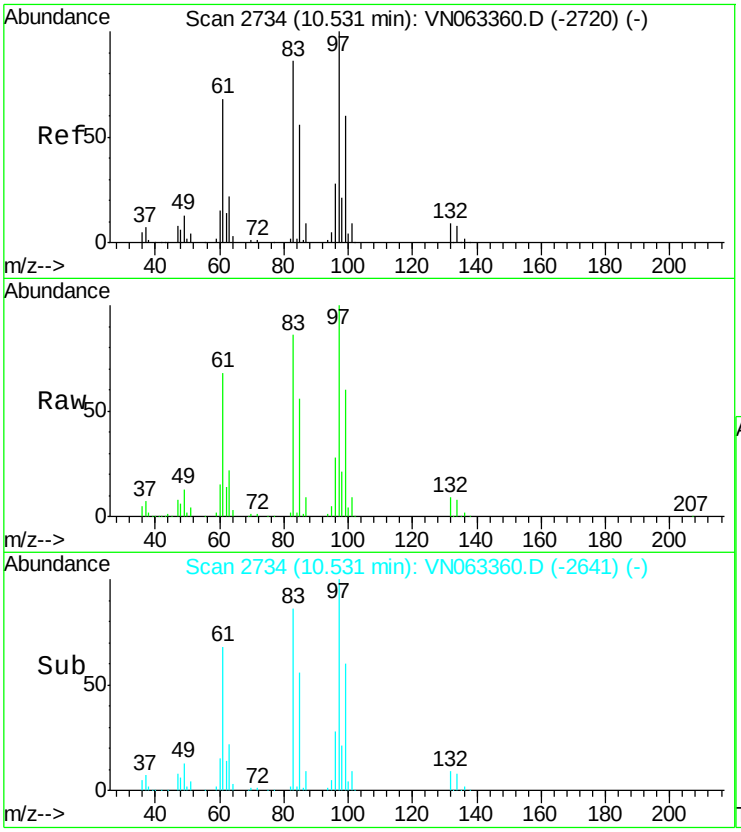


#54
cis-1,3-Dichloropropene
Concen: 53.203 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 75 Resp: 332866

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.6	37.0
39	62.3	49.8	74.8



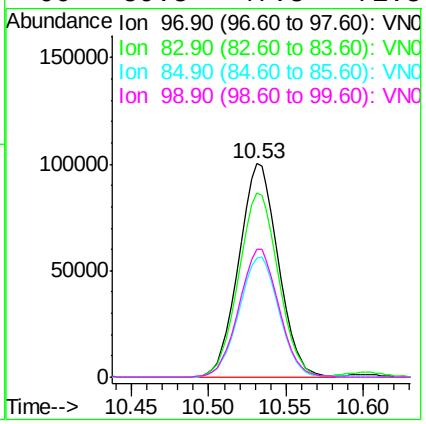


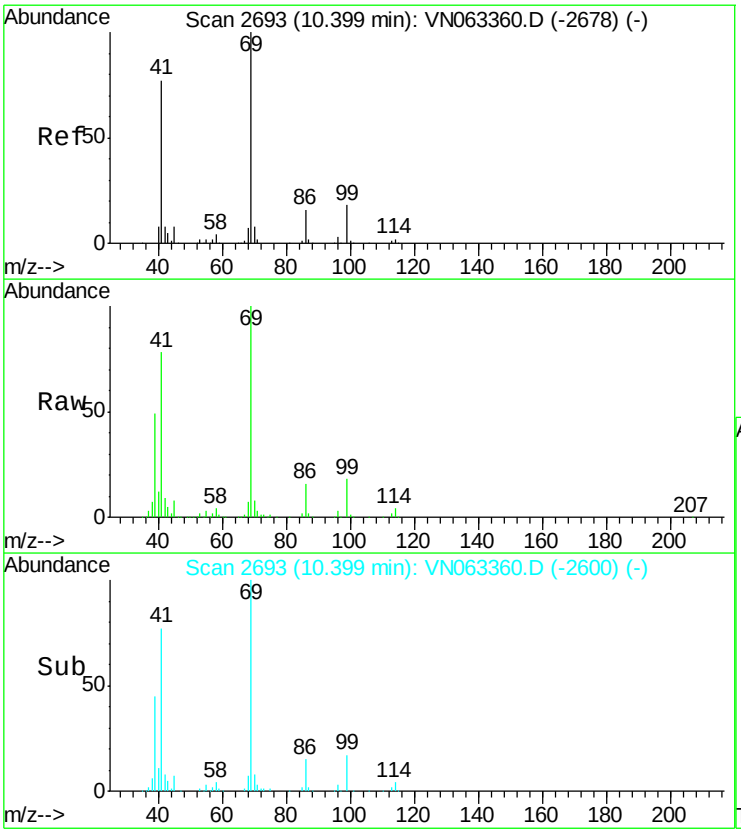
#55
1,1,2-Trichloroethane
Concen: 51.857 ug/l
RT: 10.53 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 178174

Ion	Ratio	Lower	Upper
97	100		
83	86.1	68.9	103.3
85	56.0	44.8	67.2
99	59.8	47.8	71.8

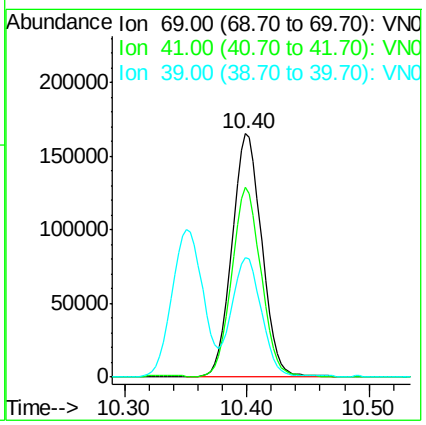


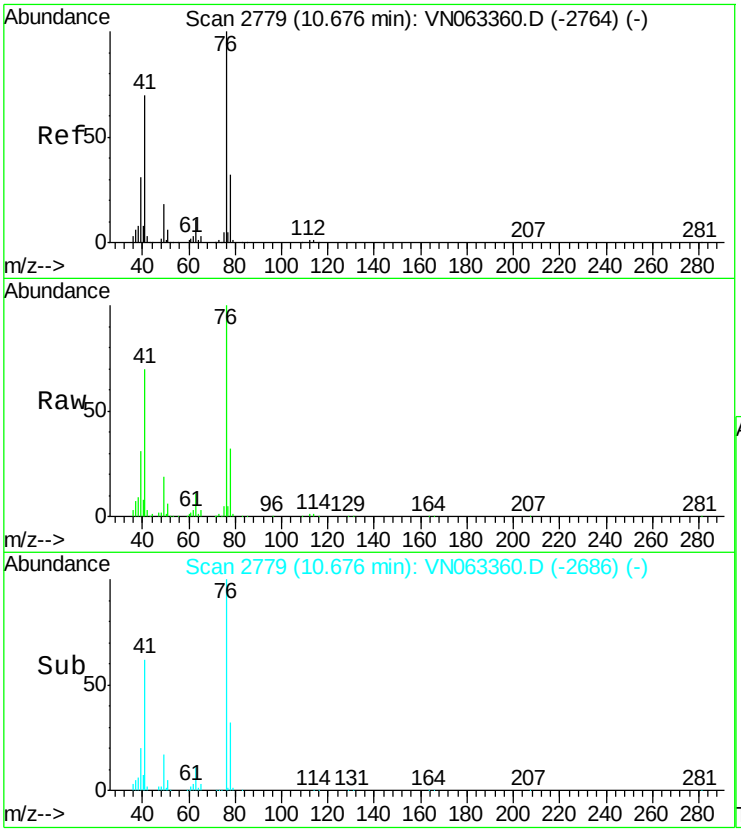


#56
Ethyl methacrylate
Concen: 53.631 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 69 Resp: 279940

Ion	Ratio	Lower	Upper
69	100		
41	76.3	61.0	91.6
39	49.0	39.2	58.8



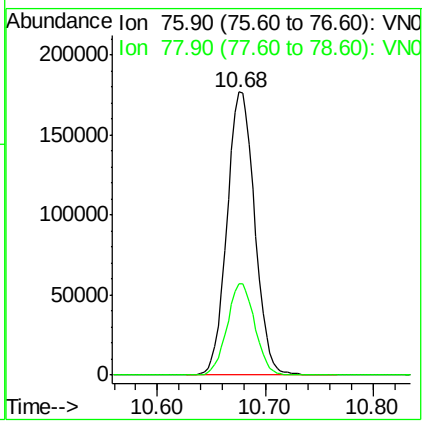


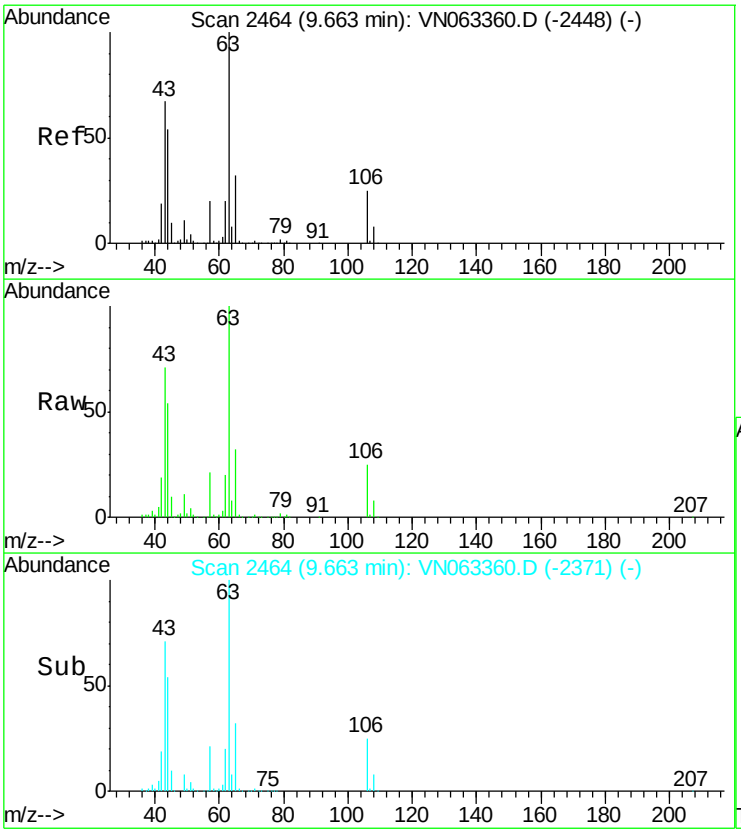
#57
1,3-Dichloropropane
Concen: 52.590 ug/l
RT: 10.68 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 315890

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.8

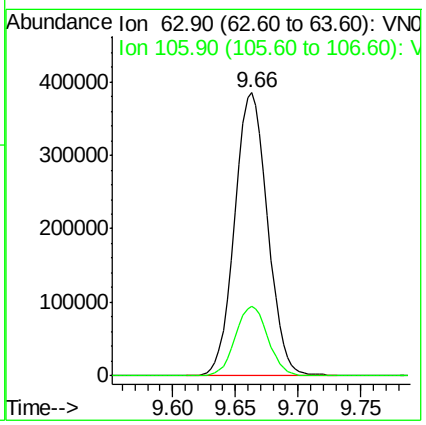


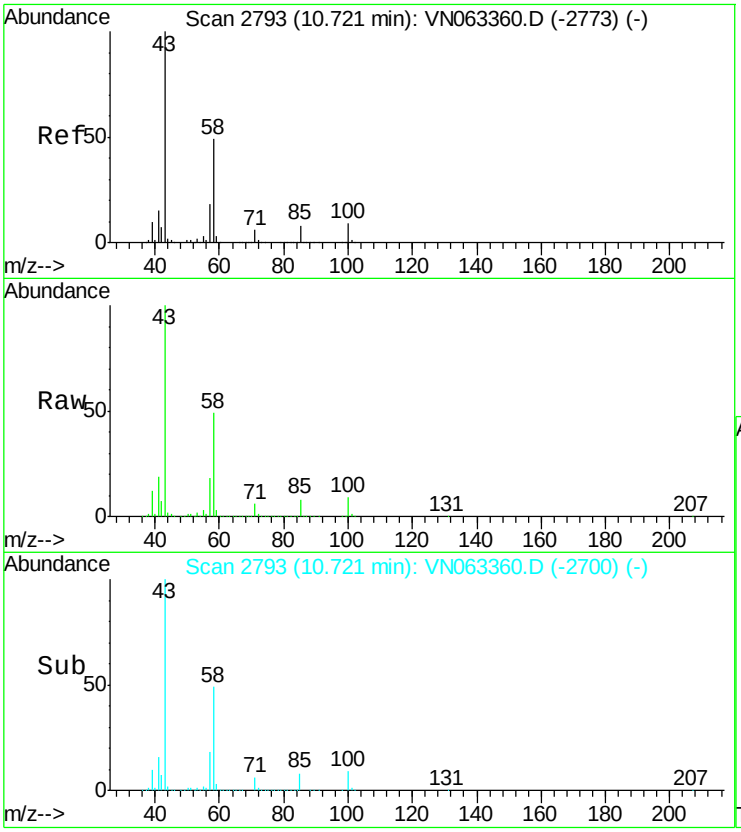


#58
2-Chloroethyl Vinyl ether
Concen: 250.357 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 63 Resp: 702774

Ion	Ratio	Lower	Upper
63	100		
106	24.4	19.5	29.3



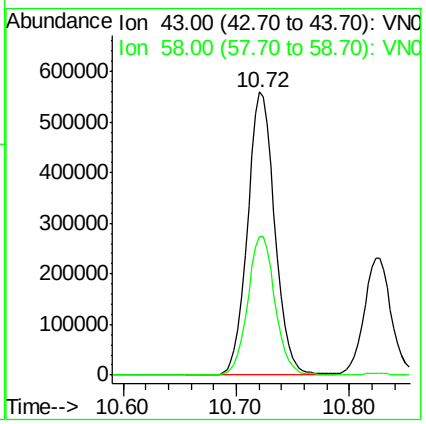


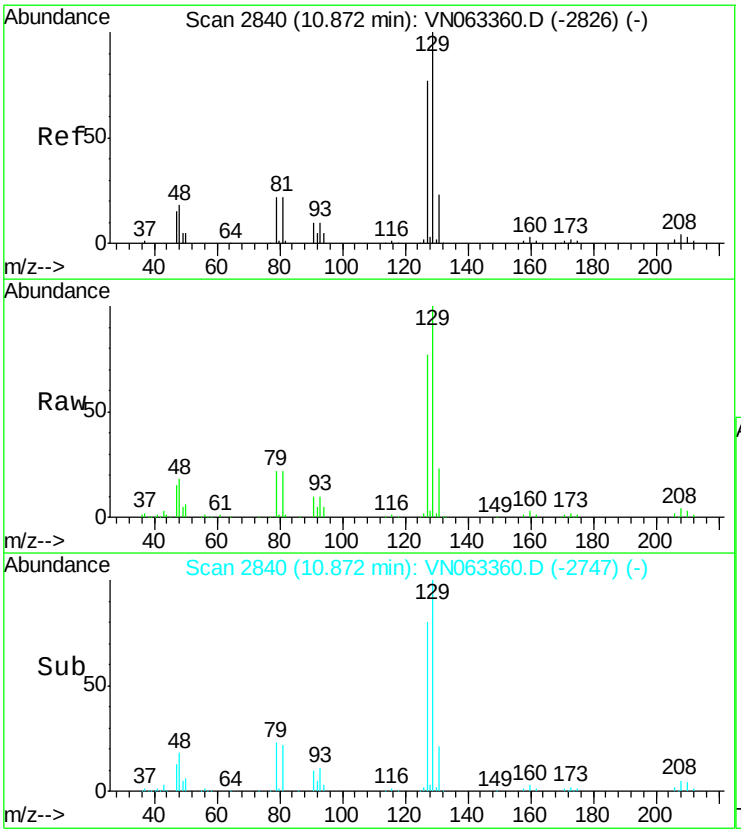
#59
2-Hexanone
Concen: 273.583 ug/l
RT: 10.72 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 934235

Ion	Ratio	Lower	Upper
43	100		
58	49.4	24.7	74.1

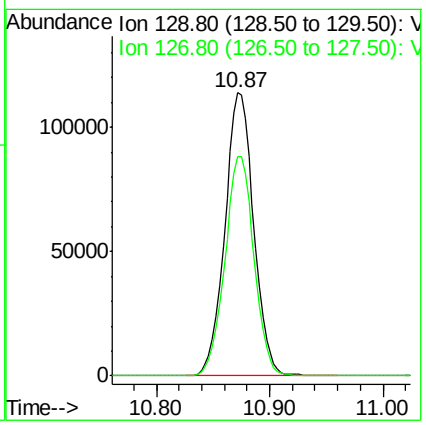


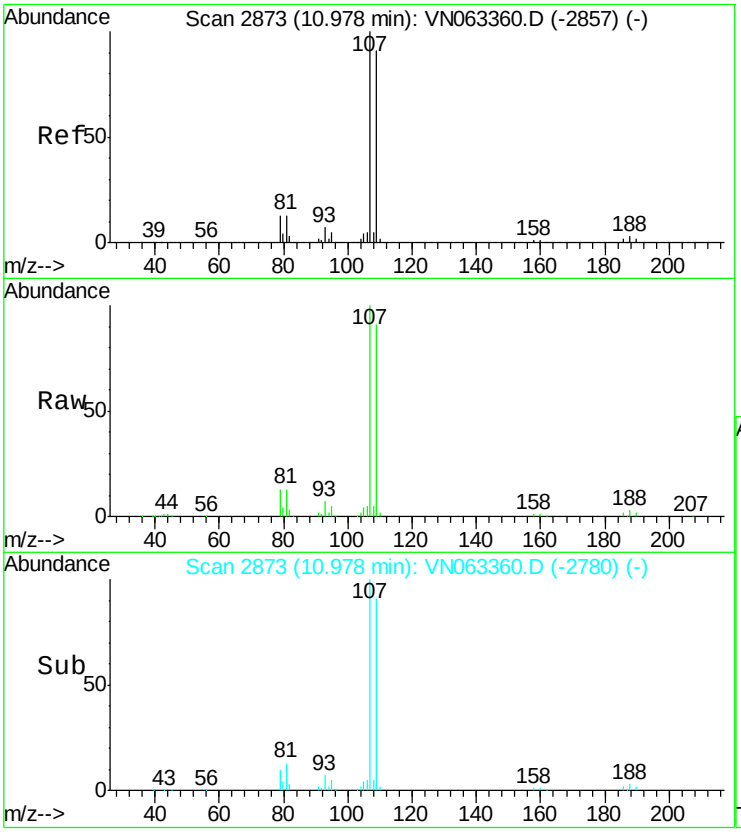


#60
Dibromochloromethane
Concen: 53.405 ug/l
RT: 10.87 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:129 Resp: 201742

Ion	Ratio	Lower	Upper
129	100		
127	78.2	39.1	117.3



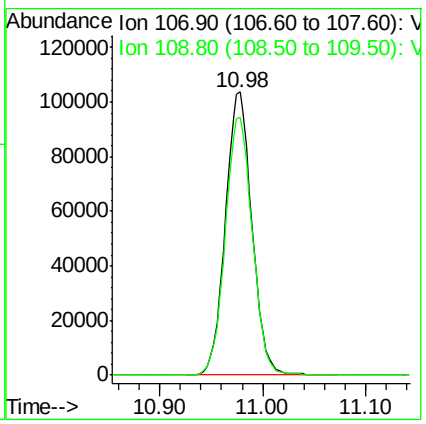


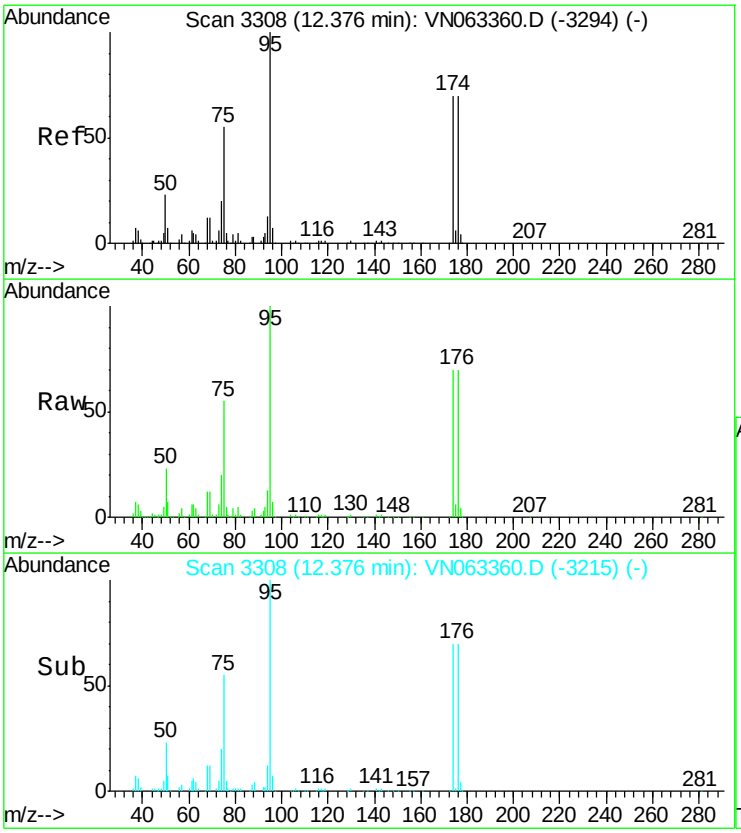
#61
1,2-Dibromoethane
Concen: 51.807 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 185759

Ion	Ratio	Lower	Upper
107	100		
109	93.2	74.6	111.8

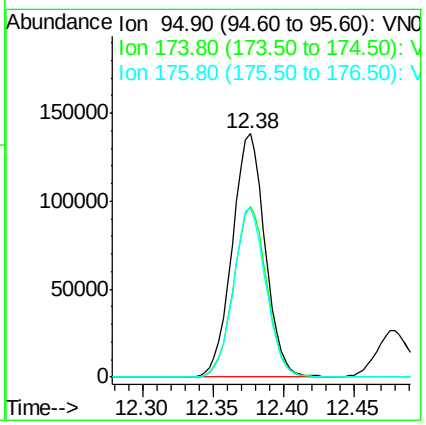


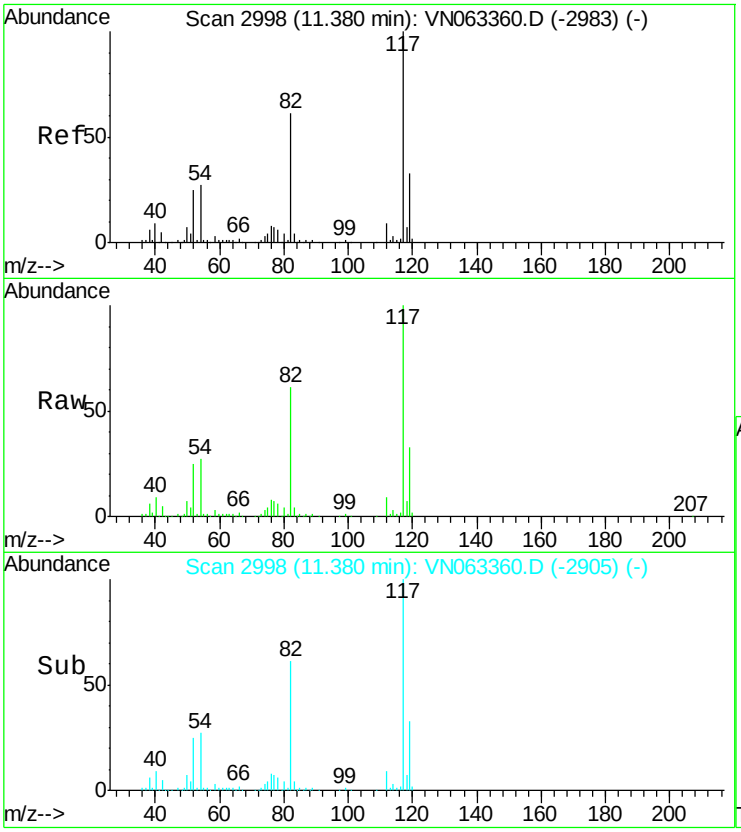


#62
4-Bromofluorobenzene
Concen: 50.878 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 95 Resp: 226296

Ion	Ratio	Lower	Upper
95	100		
174	70.4	0.0	140.8
176	68.8	0.0	137.6



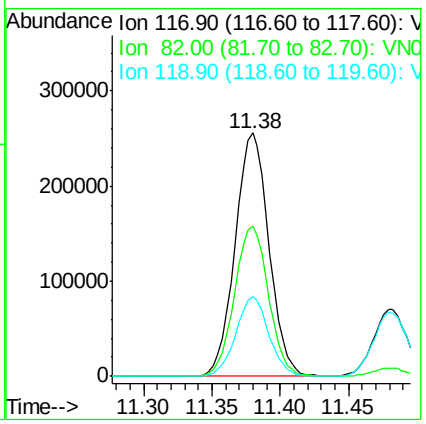


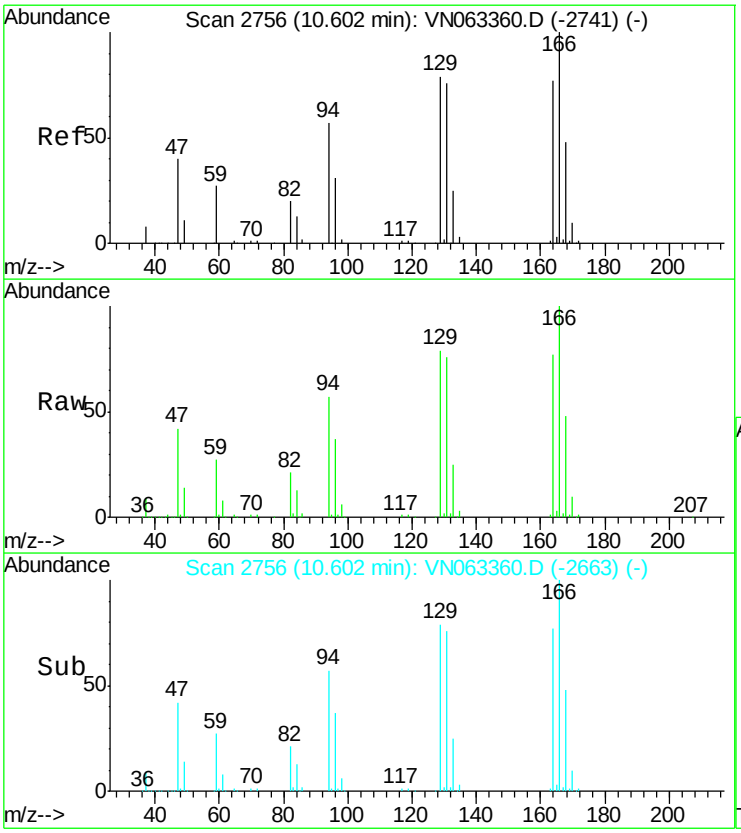
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 439579

Ion	Ratio	Lower	Upper
117	100		
82	61.5	49.2	73.8
119	32.8	26.2	39.4

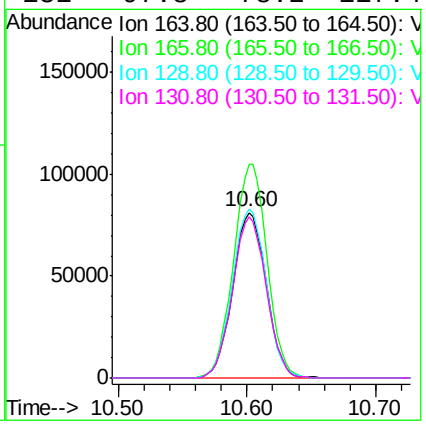


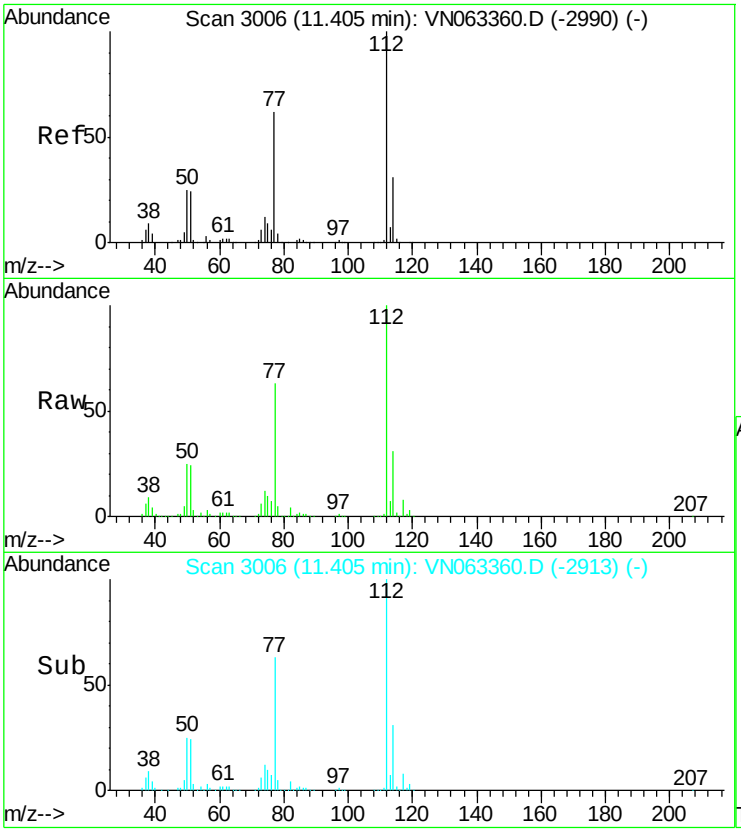


#64
Tetrachloroethene
Concen: 42.119 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:164 Resp: 147527

Ion	Ratio	Lower	Upper
164	100		
166	129.2	103.4	155.0
129	102.2	81.8	122.6
131	97.8	78.2	117.4



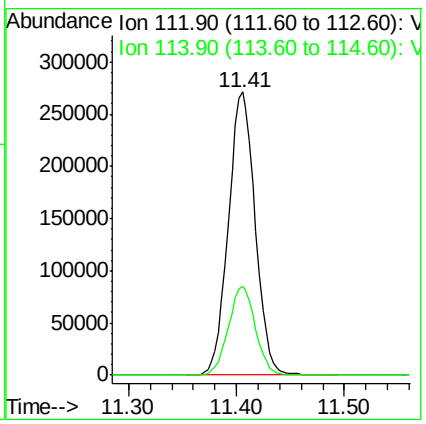


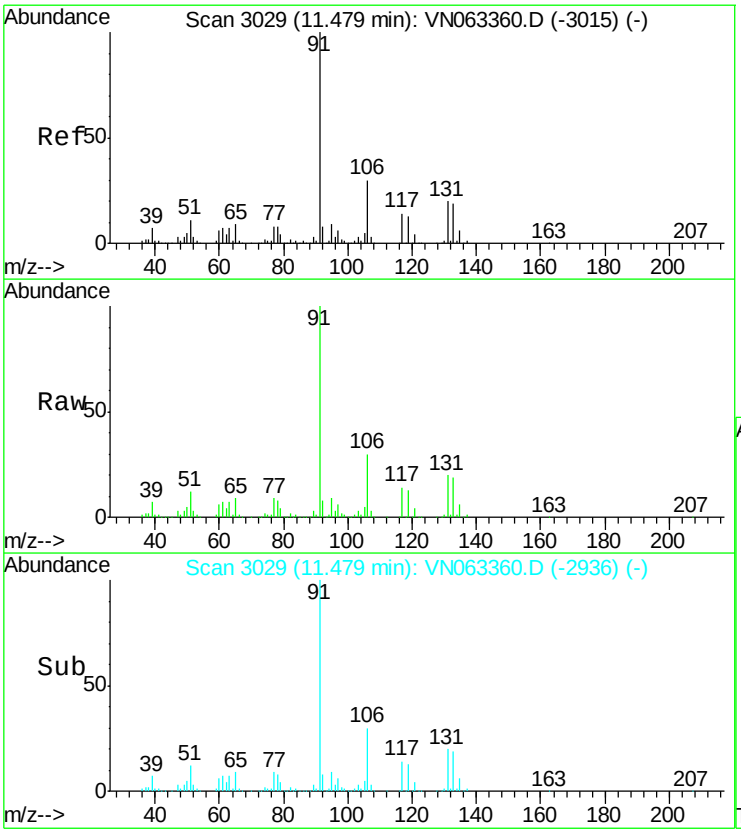
#65
Chlorobenzene
Concen: 49.503 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 469574

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.0	37.6

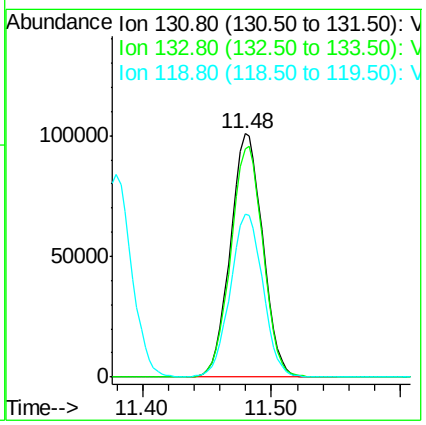


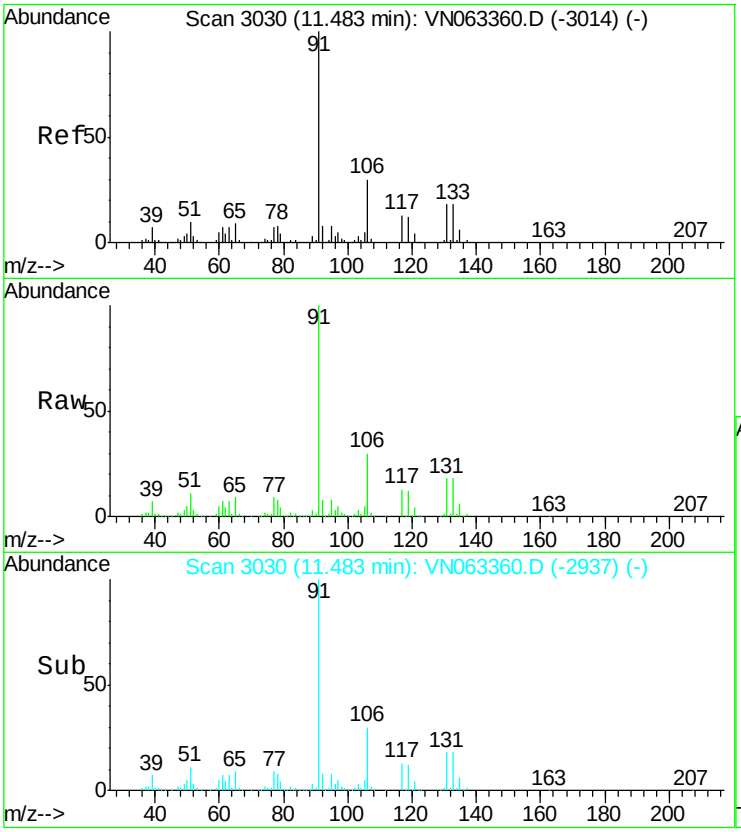


#66
1,1,1,2-Tetrachloroethane
Concen: 50.745 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:131 Resp: 175691

Ion	Ratio	Lower	Upper
131	100		
133	94.6	47.3	141.9
119	67.2	33.6	100.8



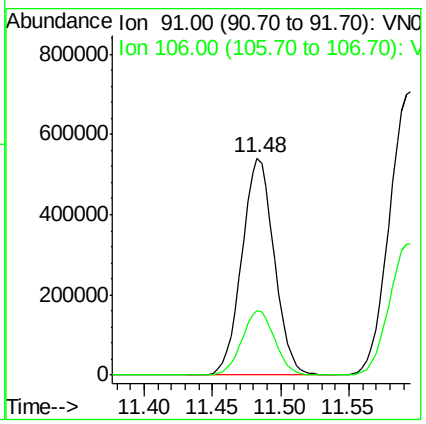


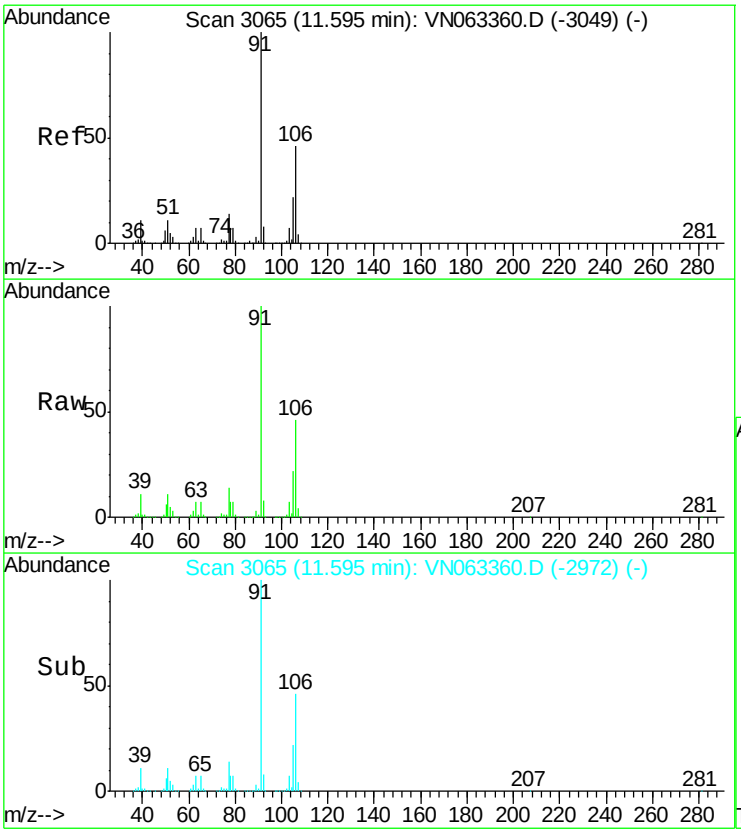
#67
Ethyl Benzene
Concen: 52.113 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 890205

Ion	Ratio	Lower	Upper
91	100		
106	29.7	23.8	35.6

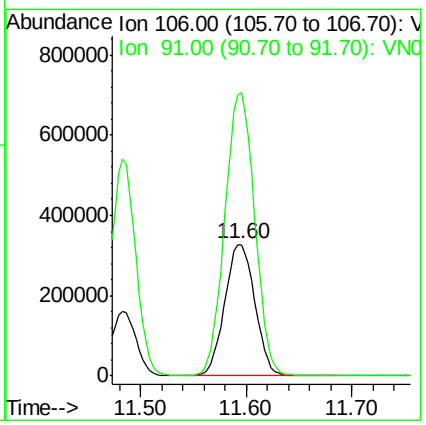


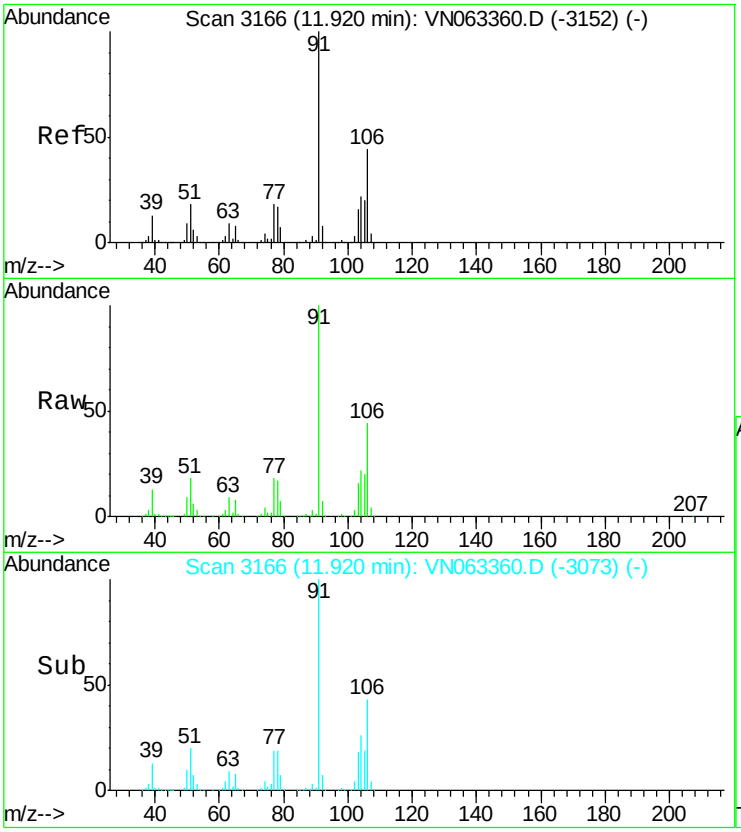


#68
m/p-Xylenes
Concen: 102.225 ug/l
RT: 11.60 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:106 Resp: 646615

Ion	Ratio	Lower	Upper
106	100		
91	214.0	171.2	256.8



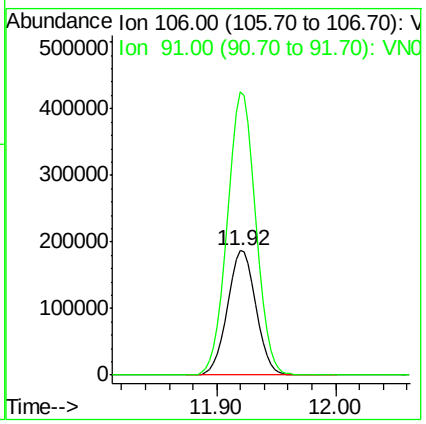


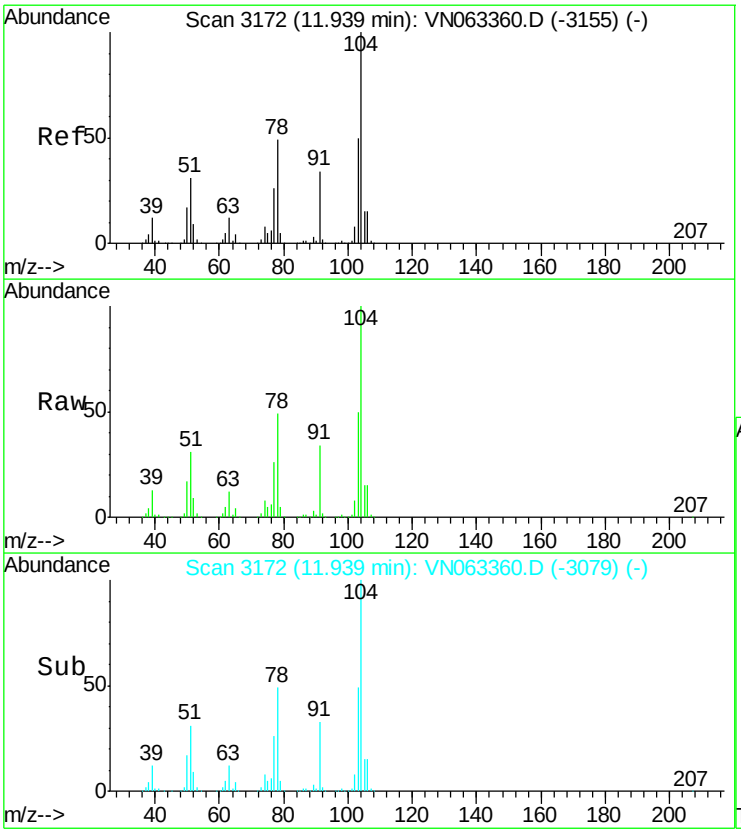
#69
o-Xylene
Concen: 51.182 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:106 Resp: 309890

Ion	Ratio	Lower	Upper
106	100		
91	227.2	113.6	340.8

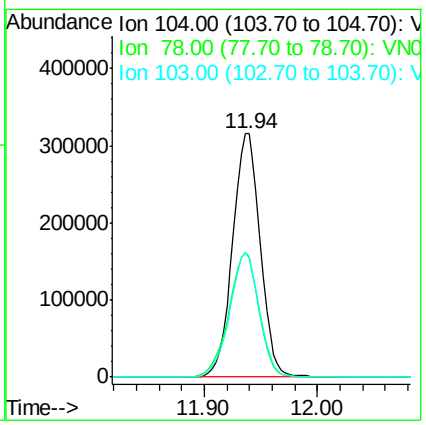


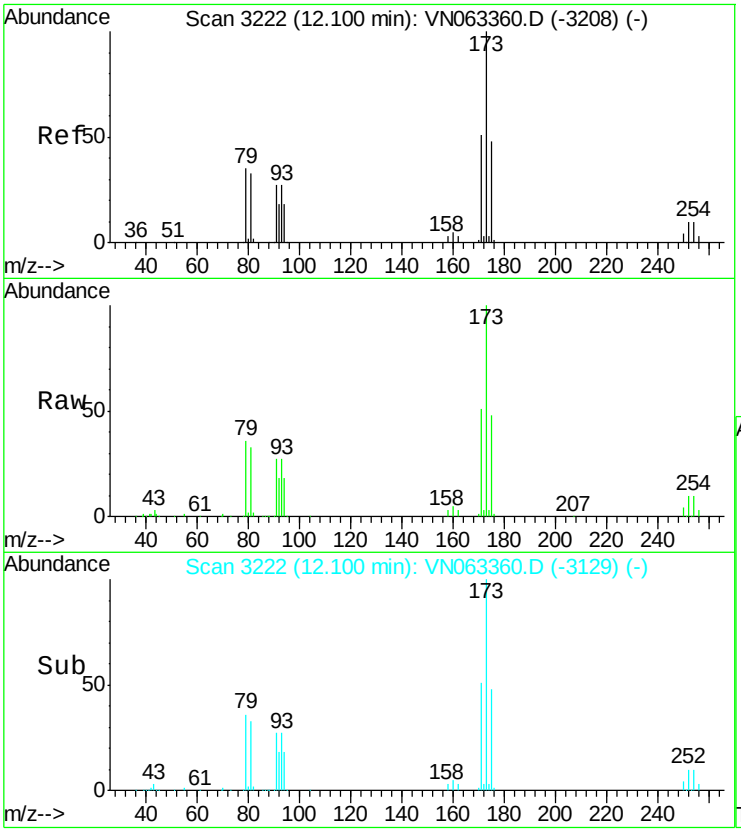


#70
Styrene
Concen: 53.279 ug/l
RT: 11.94 min Scan# 3172
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:104 Resp: 538024

Ion	Ratio	Lower	Upper
104	100		
78	55.5	44.4	66.6
103	54.6	43.7	65.5



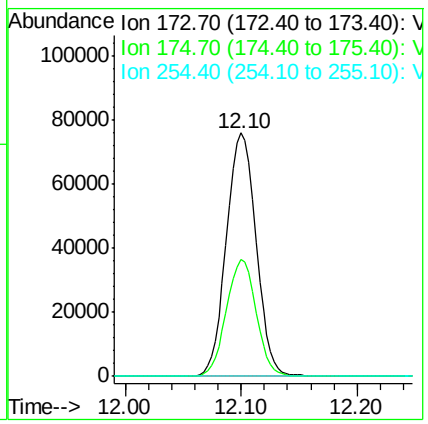


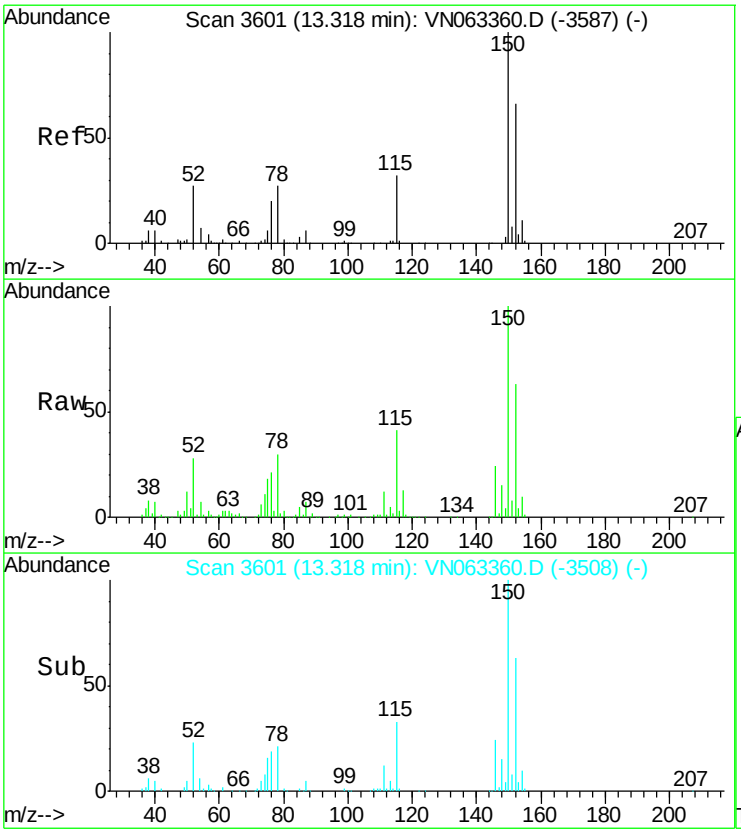
#71
Bromoform
Concen: 55.437 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 134502

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.0	72.0
254	0.0	0.0	0.0

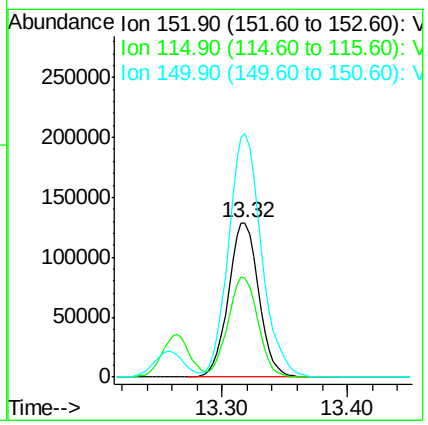


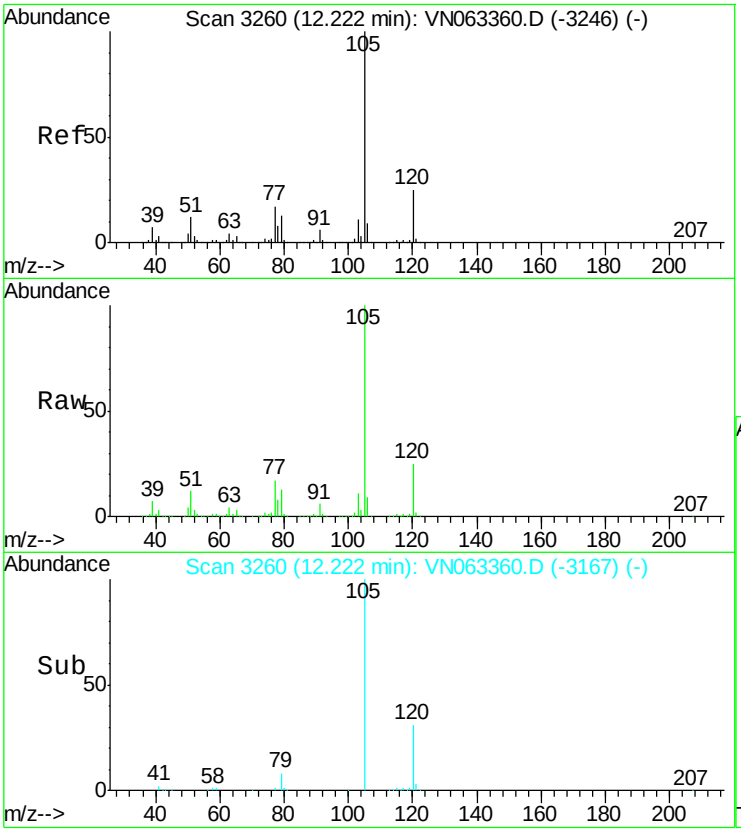


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:152 Resp: 215816

Ion	Ratio	Lower	Upper
152	100		
115	64.4	32.2	96.6
150	171.7	0.0	343.4



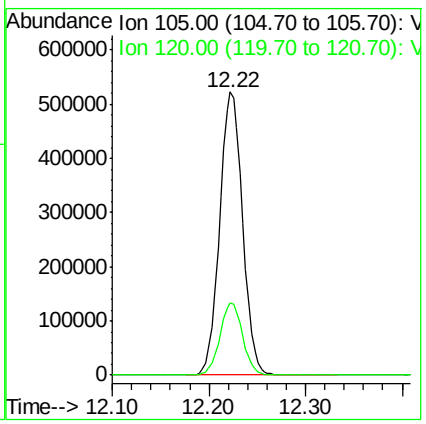


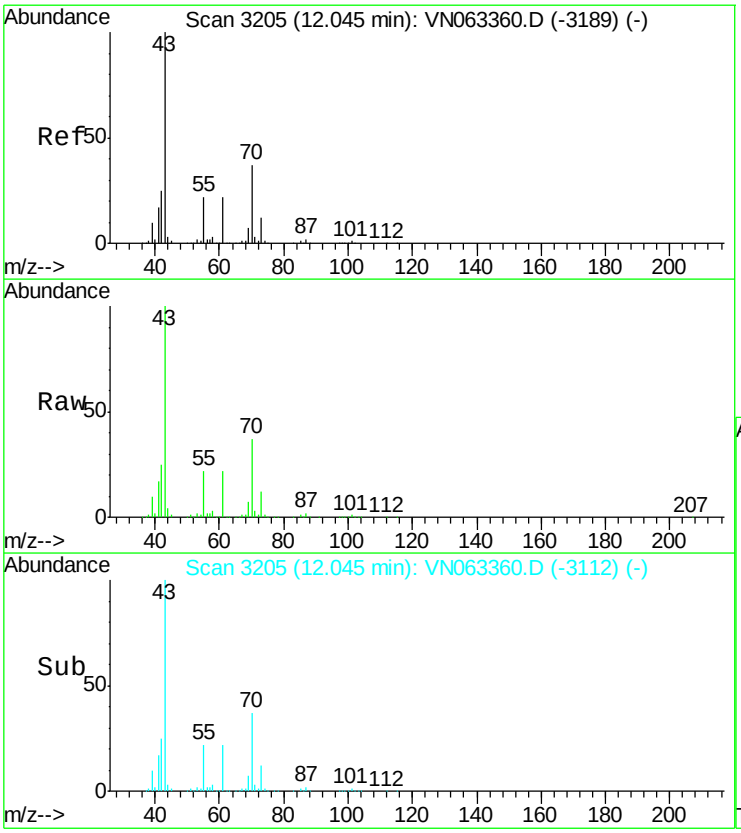
#73
Isopropylbenzene
Concen: 49.128 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 855140

Ion	Ratio	Lower	Upper
105	100		
120	25.3	12.7	38.0

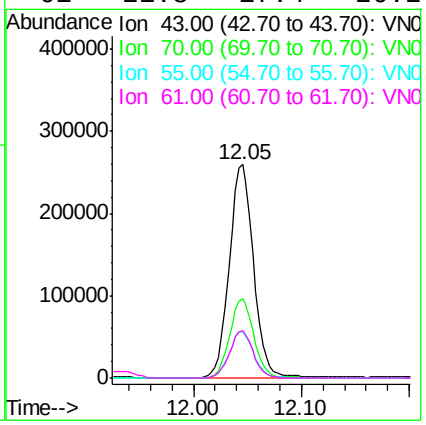


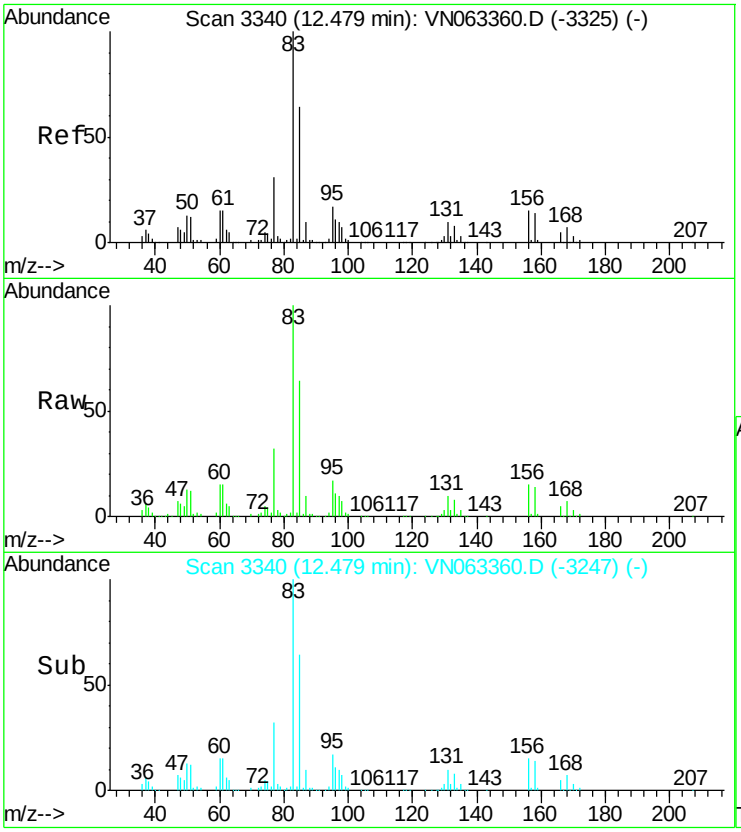


#74
N-amyl acetate
Concen: 56.424 ug/l
RT: 12.05 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 43 Resp: 407431

Ion	Ratio	Lower	Upper
43	100		
70	37.0	29.6	44.4
55	22.1	17.7	26.5
61	21.8	17.4	26.2



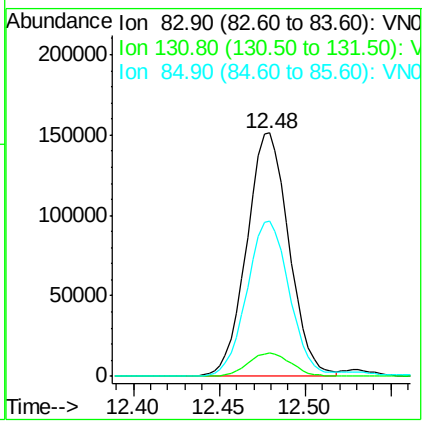


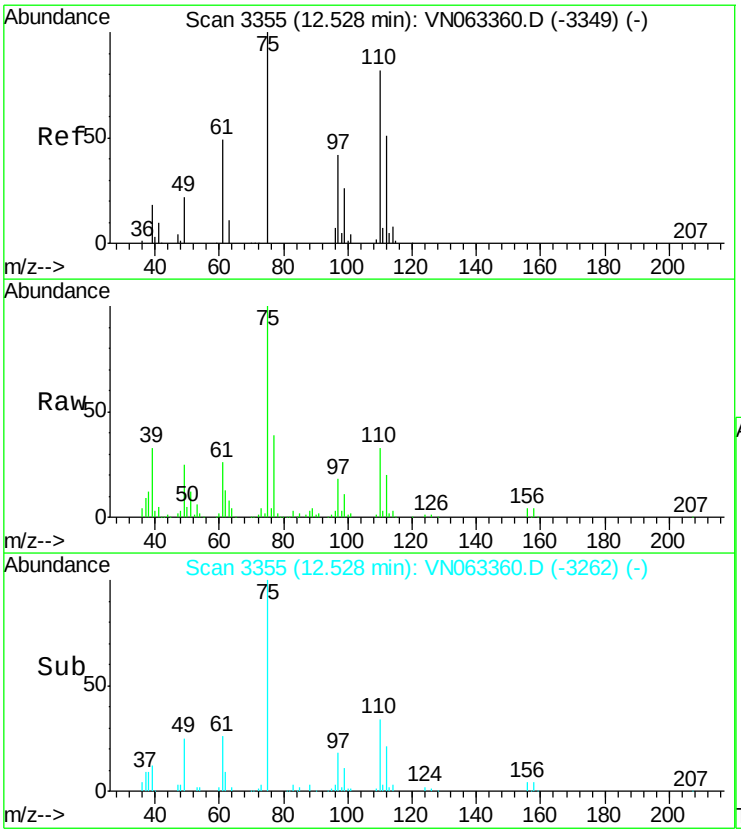
#75
1,1,2,2-Tetrachloroethane
Concen: 51.089 ug/l
RT: 12.48 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 257583

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.9	14.7
85	64.0	32.0	96.0

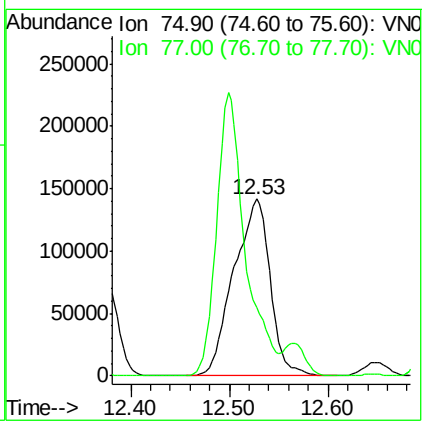


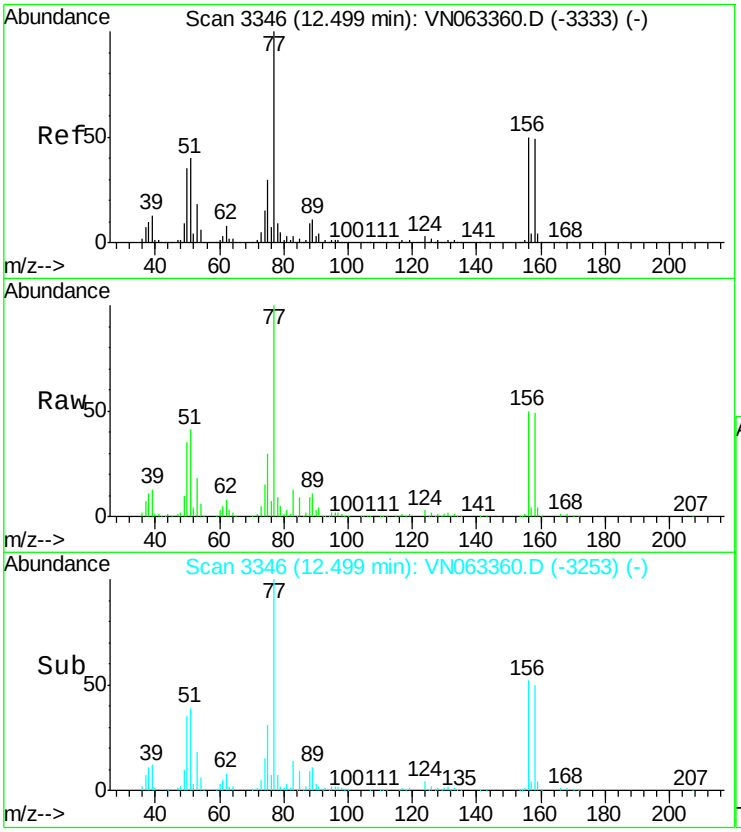


#76
1,2,3-Trichloropropane
Concen: 74.833 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 75 Resp: 363392

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



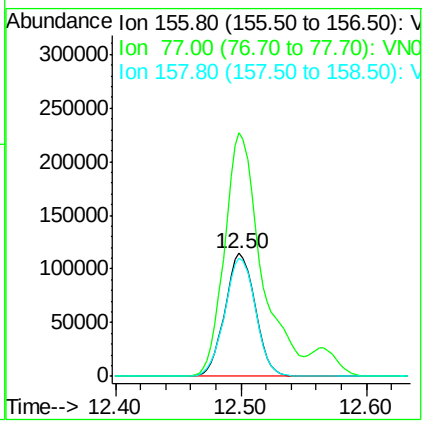


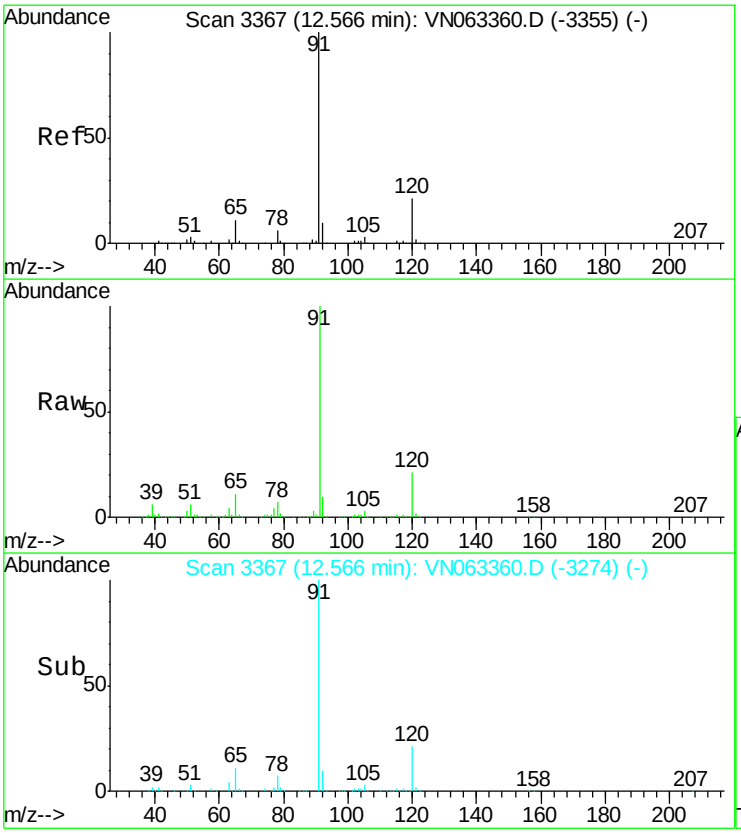
#77
Bromobenzene
Concen: 48.055 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 192075

Ion	Ratio	Lower	Upper
156	100		
77	240.4	120.2	360.6
158	97.7	48.9	146.6

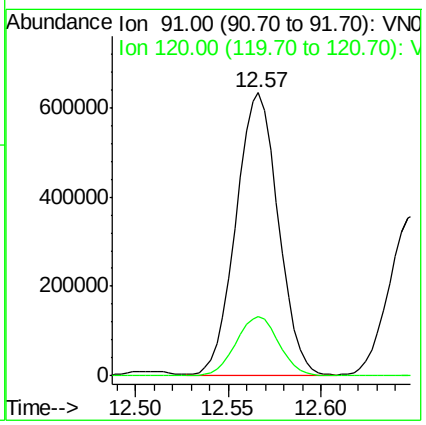


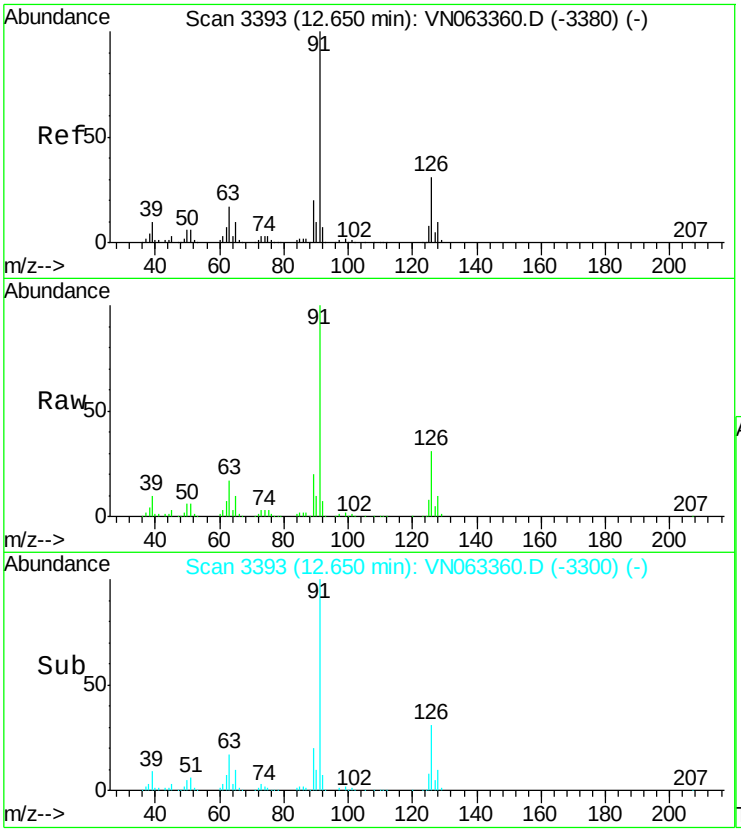


#78
n-propylbenzene
Concen: 50.355 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 91 Resp: 994121

Ion	Ratio	Lower	Upper
91	100		
120	21.5	10.8	32.3



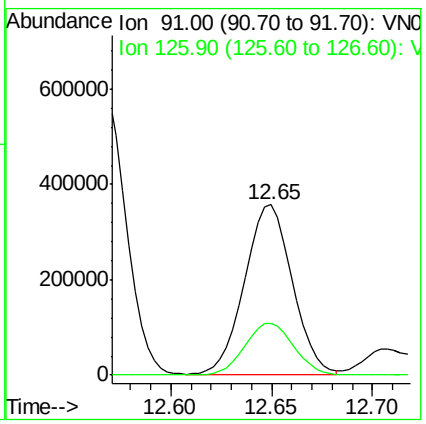


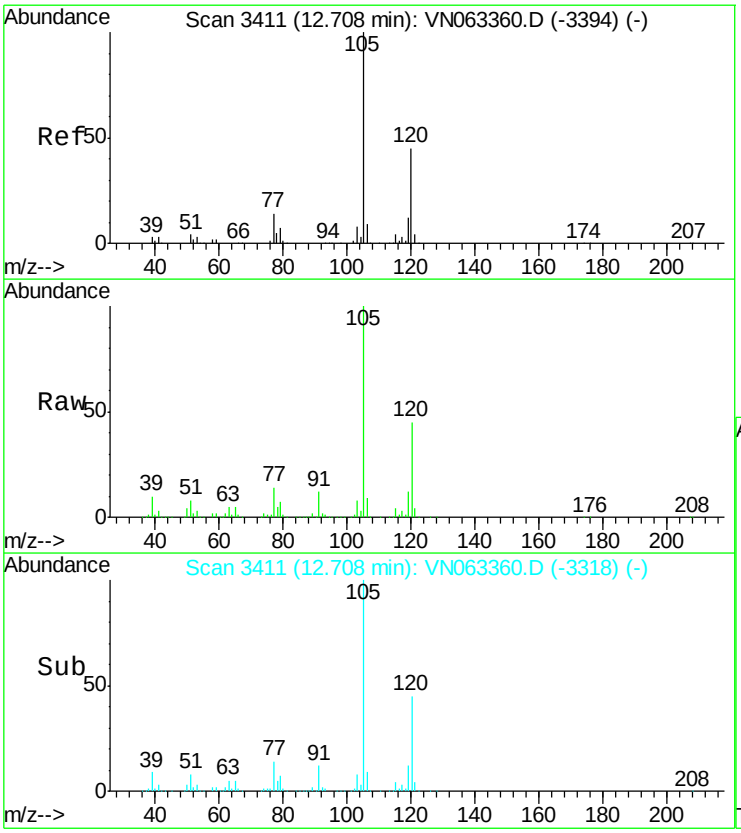
#79
2-Chlorotoluene
Concen: 48.526 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 588963

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.8	47.3

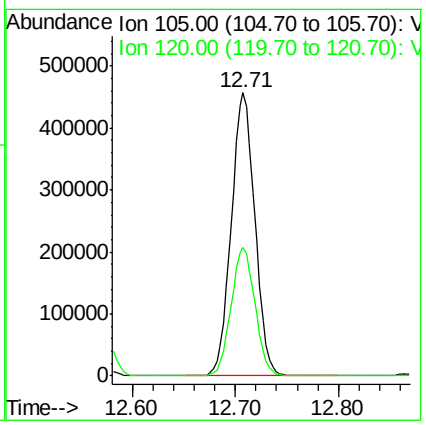


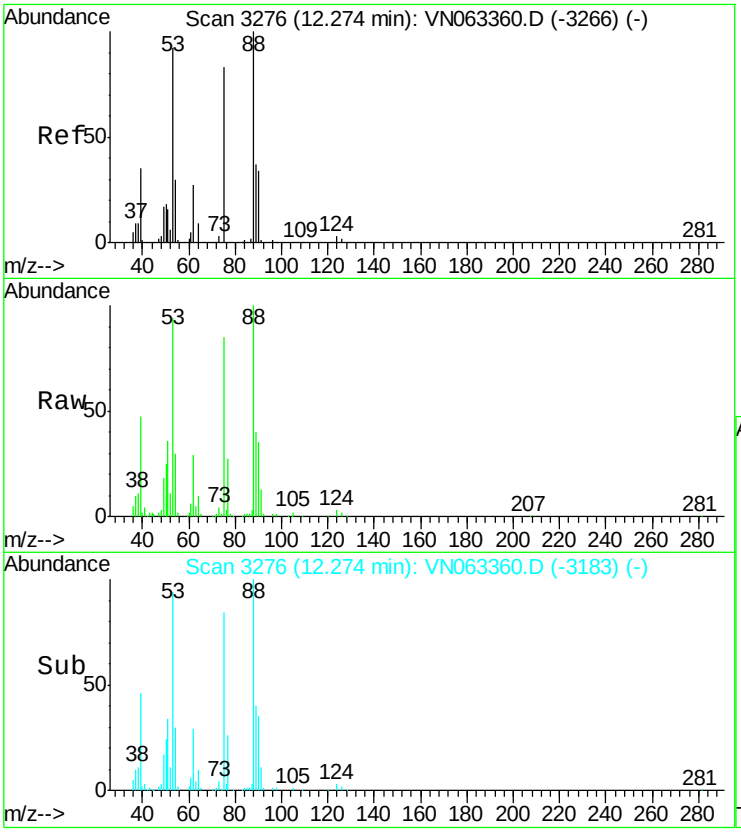


#80
1,3,5-Trimethylbenzene
Concen: 50.296 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:105 Resp: 727252

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.9	68.8



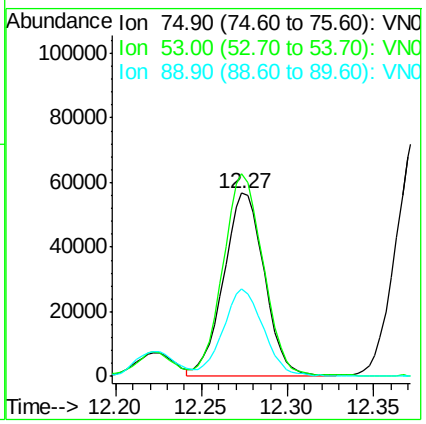


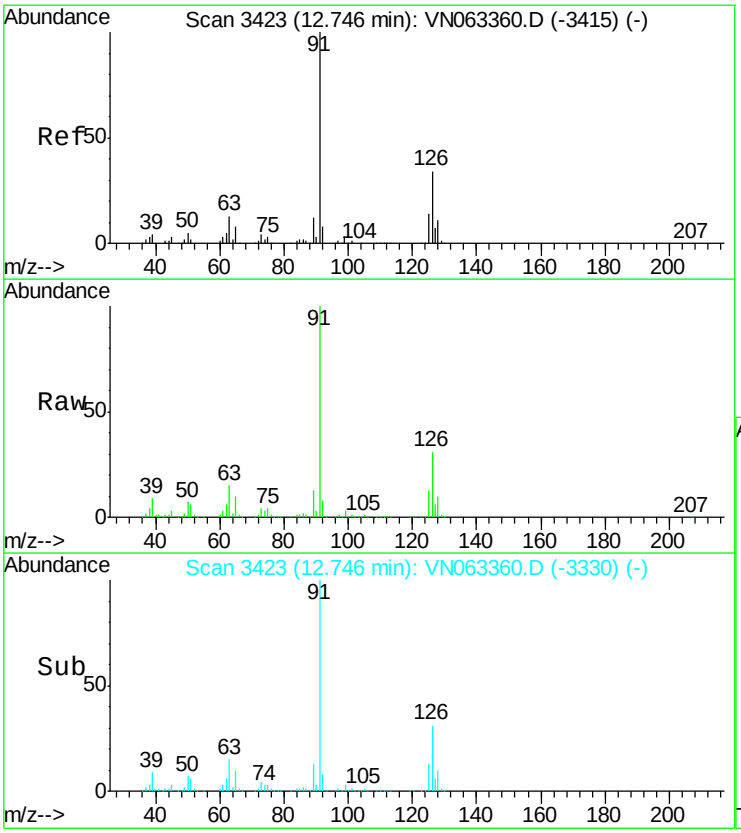
#81
trans-1,4-Dichloro-2-butene
Concen: 52.483 ug/l
RT: 12.27 min Scan# 3276
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 93908

Ion	Ratio	Lower	Upper
75	100		
53	107.1	85.7	128.5
89	47.5	38.0	57.0

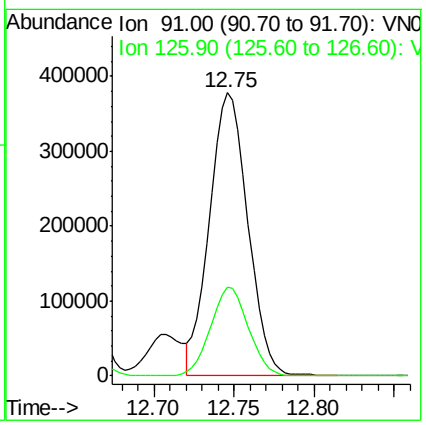


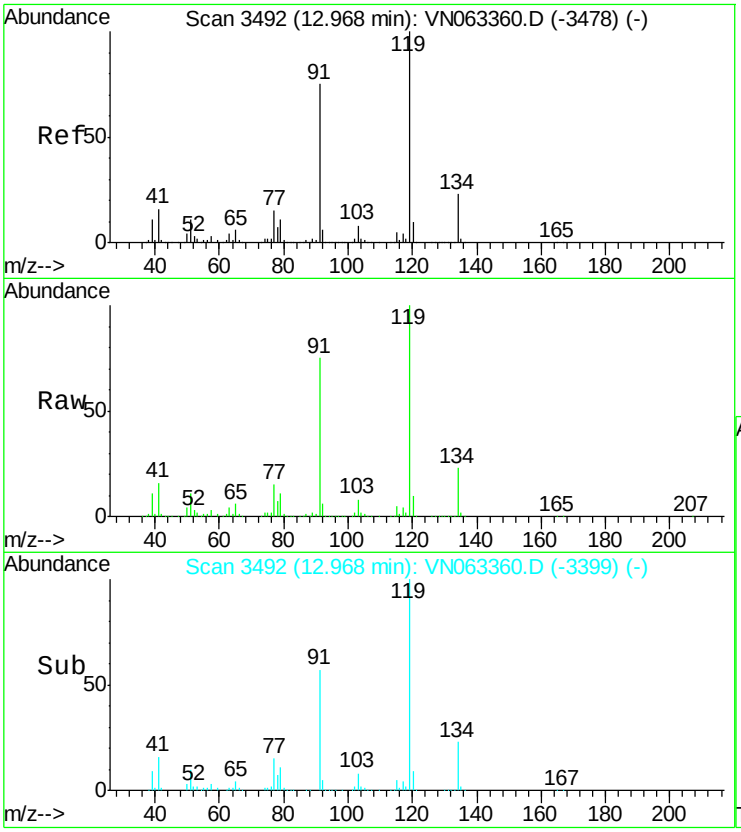


#82
4-Chlorotoluene
Concen: 48.674 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 91 Resp: 621008

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.5	46.5



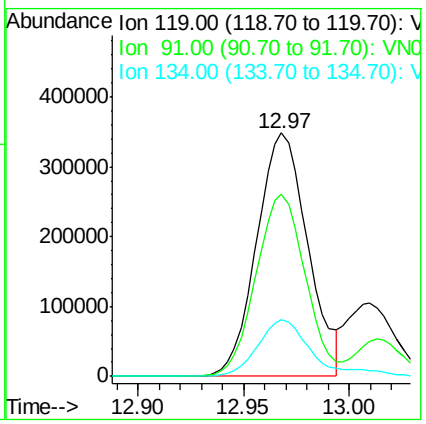


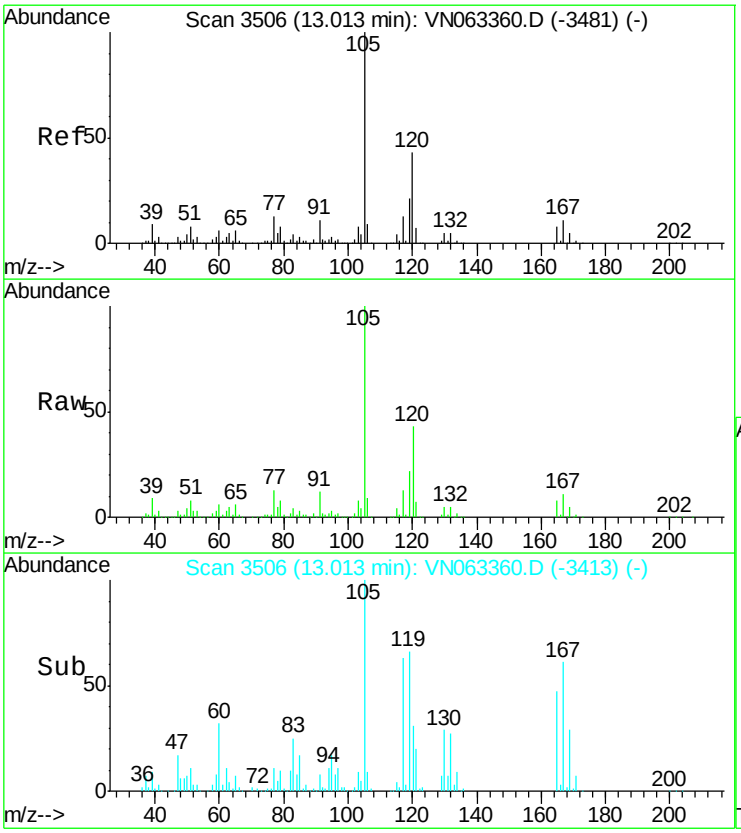
#83
tert-Butylbenzene
Concen: 48.091 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 588084

Ion	Ratio	Lower	Upper
119	100		
91	72.6	36.3	108.9
134	24.5	12.3	36.8

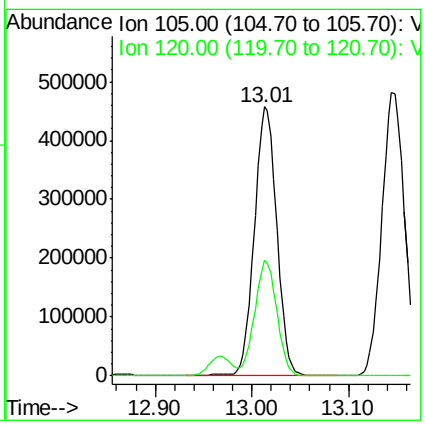


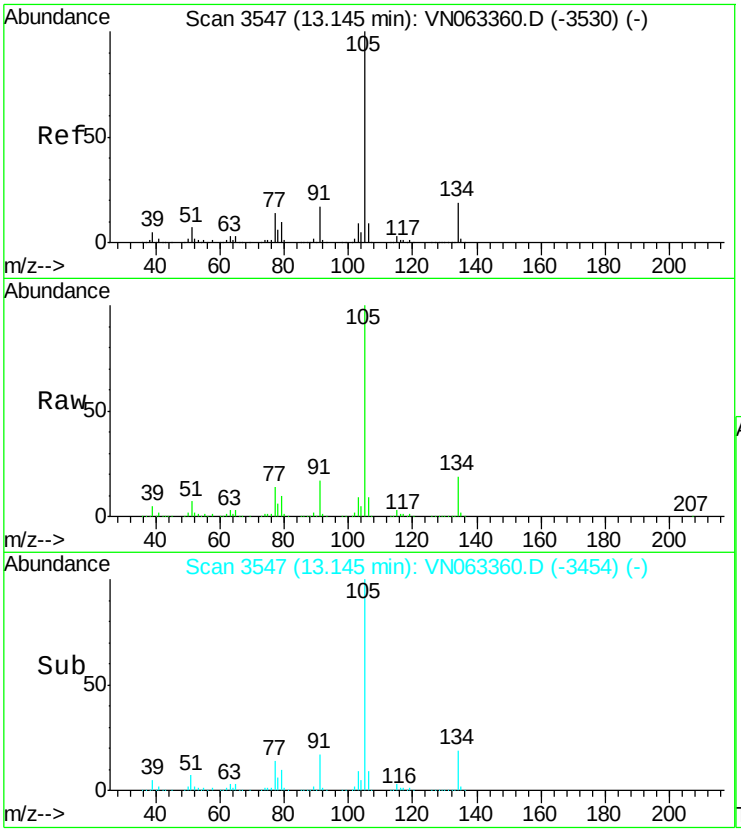


#84
1,2,4-Trimethylbenzene
Concen: 50.533 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:105 Resp: 736923

Ion	Ratio	Lower	Upper
105	100		
120	42.6	21.3	63.9



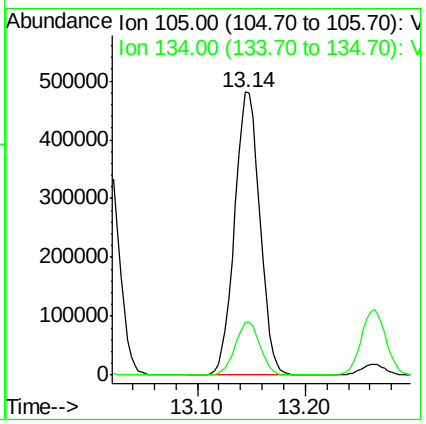


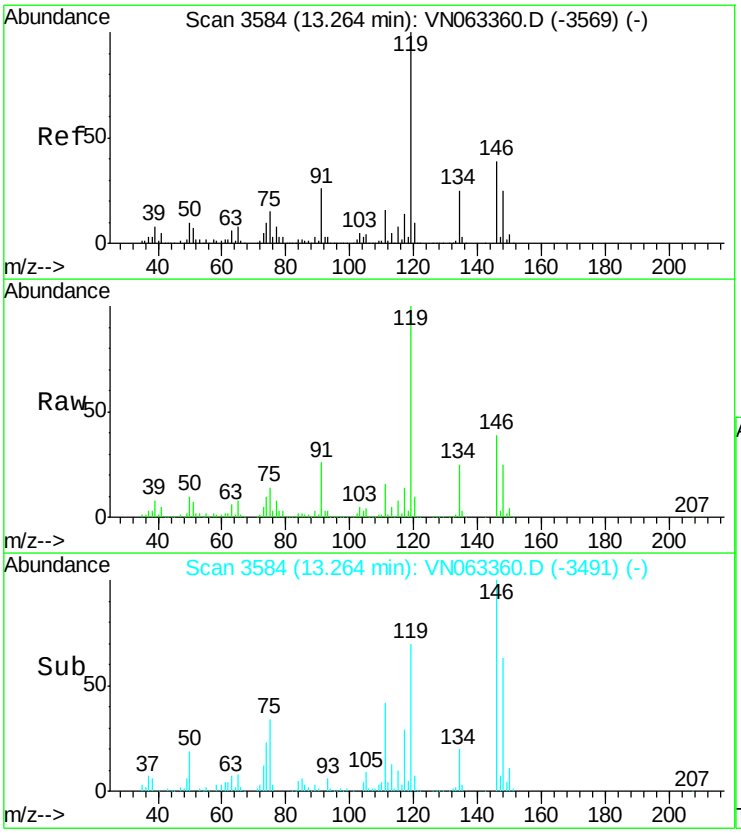
#85
sec-Butylbenzene
Concen: 50.513 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 787604

Ion	Ratio	Lower	Upper
105	100		
134	18.5	9.3	27.7

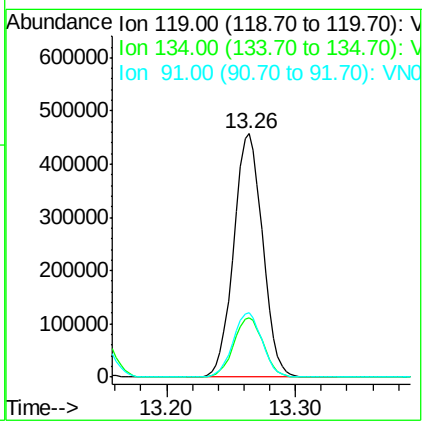


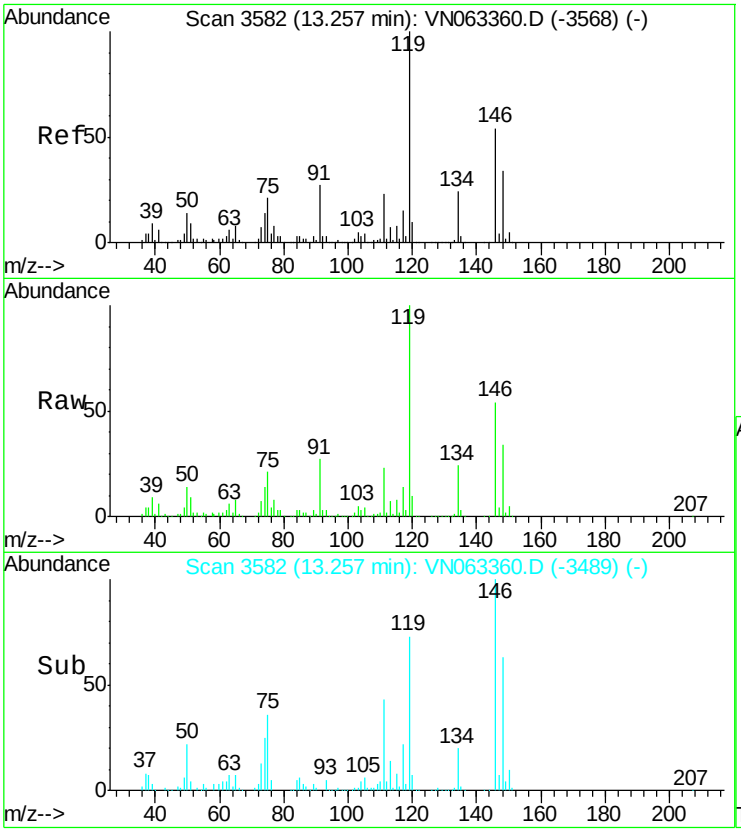


#86
p-Isopropyltoluene
Concen: 49.650 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:119 Resp: 708176

Ion	Ratio	Lower	Upper
119	100		
134	25.0	12.5	37.5
91	26.7	13.4	40.1



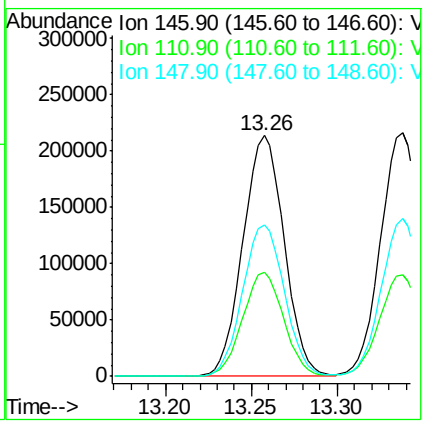


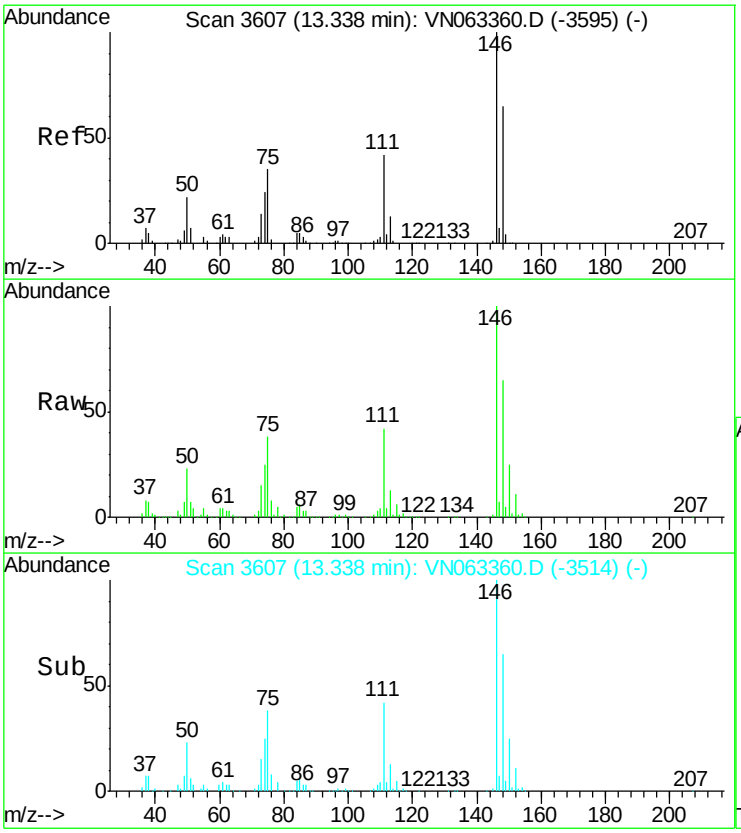
#87
1,3-Dichlorobenzene
Concen: 48.717 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 356198

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.4	64.3
148	63.8	31.9	95.7

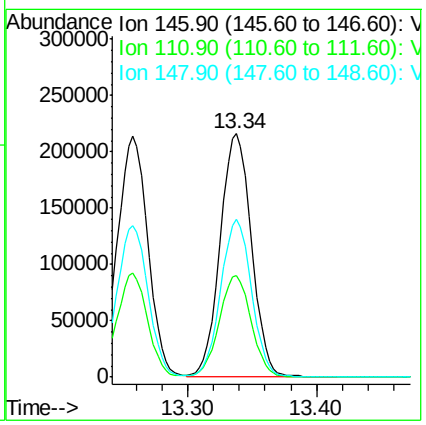


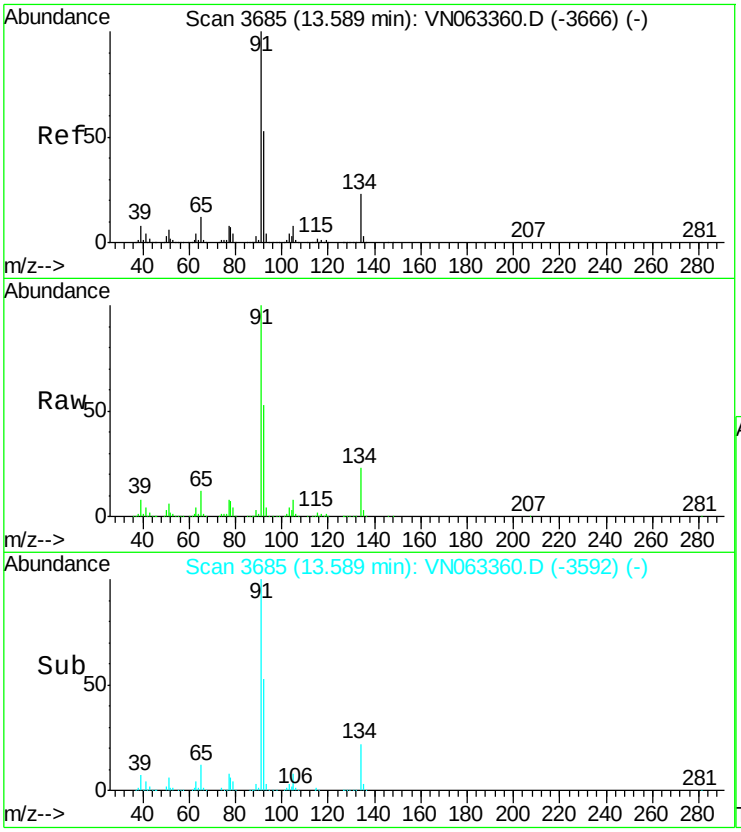


#88
1,4-Dichlorobenzene
Concen: 47.723 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:146 Resp: 363225

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.2	63.6
148	63.9	31.9	95.9



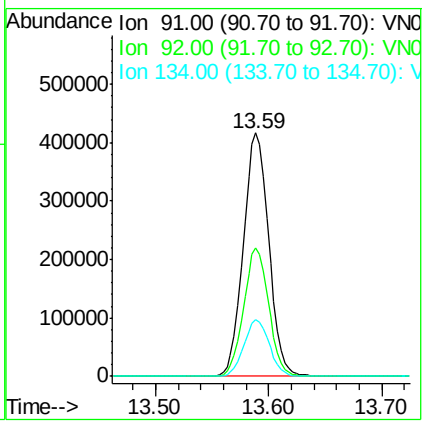


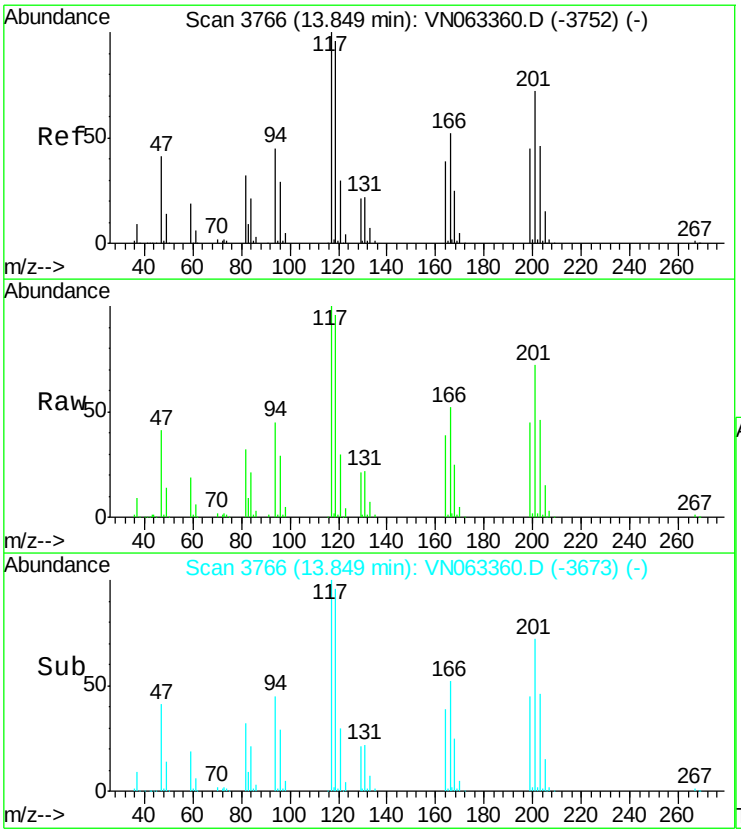
#89
n-Butylbenzene
Concen: 50.631 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 652927

Ion	Ratio	Lower	Upper
91	100		
92	52.0	26.0	78.0
134	23.3	11.7	35.0

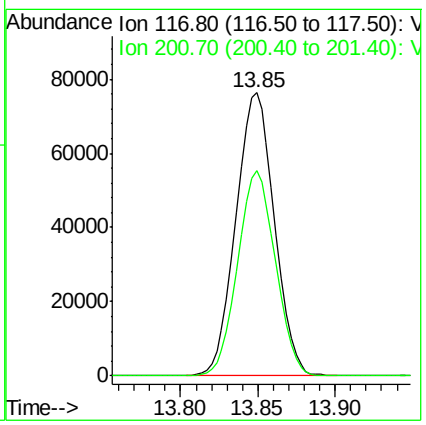


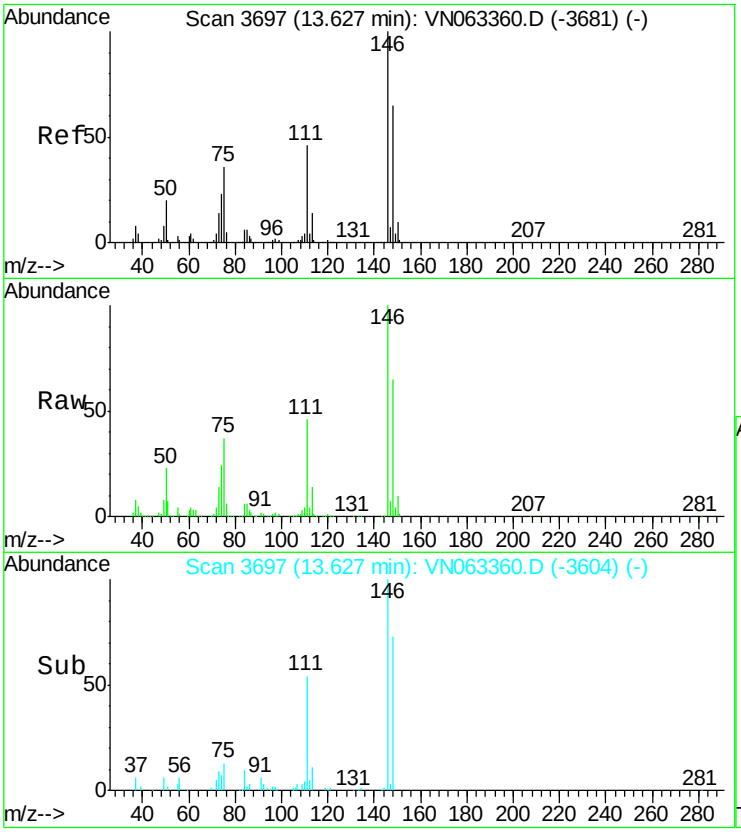


#90
Hexachloroethane
Concen: 55.515 ug/l
RT: 13.85 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:117 Resp: 131959

Ion	Ratio	Lower	Upper
117	100		
201	71.1	35.5	106.7



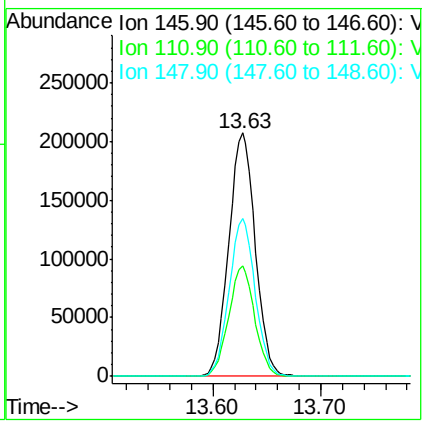


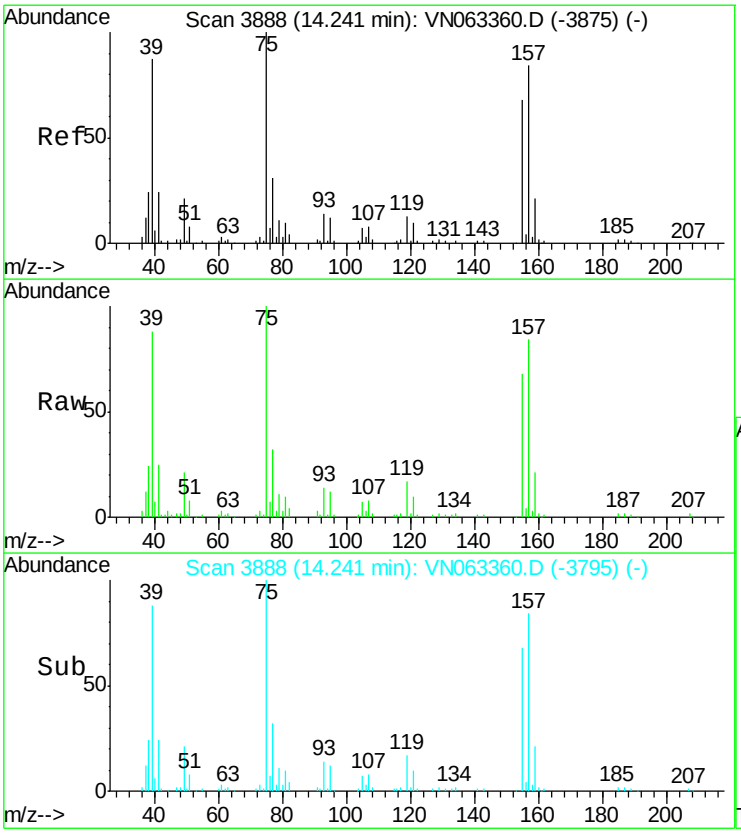
#91
1,2-Dichlorobenzene
Concen: 49.046 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 354992

Ion	Ratio	Lower	Upper
146	100		
111	44.8	22.4	67.2
148	64.0	32.0	96.0

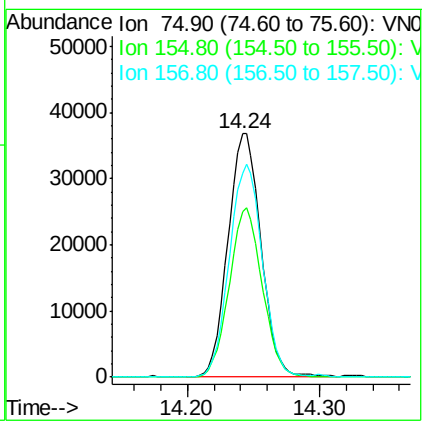


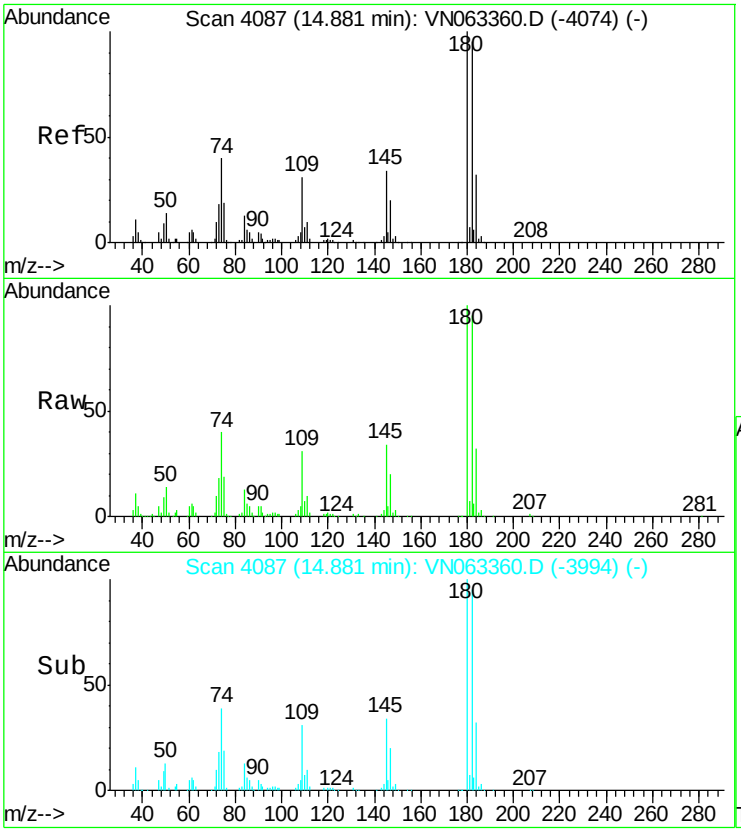


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.218 ug/l
RT: 14.24 min Scan# 3888
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion: 75 Resp: 63744

Ion	Ratio	Lower	Upper
75	100		
155	69.3	34.6	103.9
157	87.4	43.7	131.1



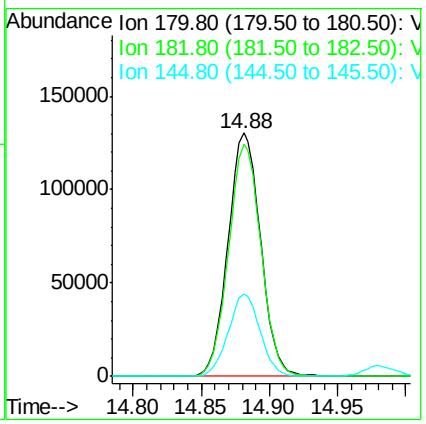


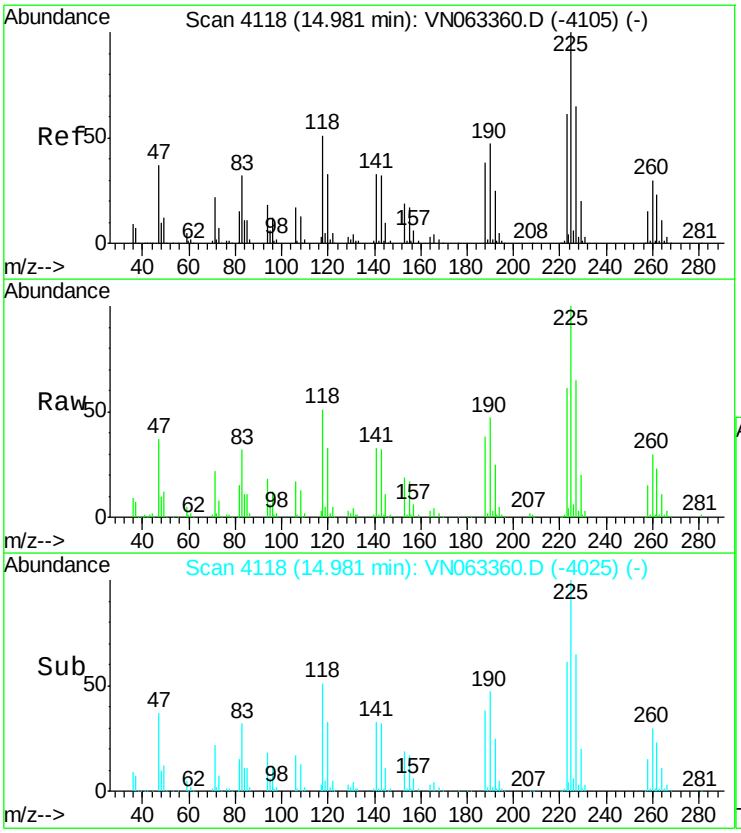
#93
1,2,4-Trichlorobenzene
Concen: 50.677 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 216160

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.3	142.0
145	33.1	16.6	49.7

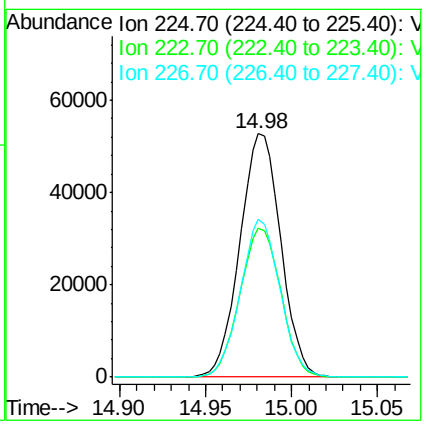


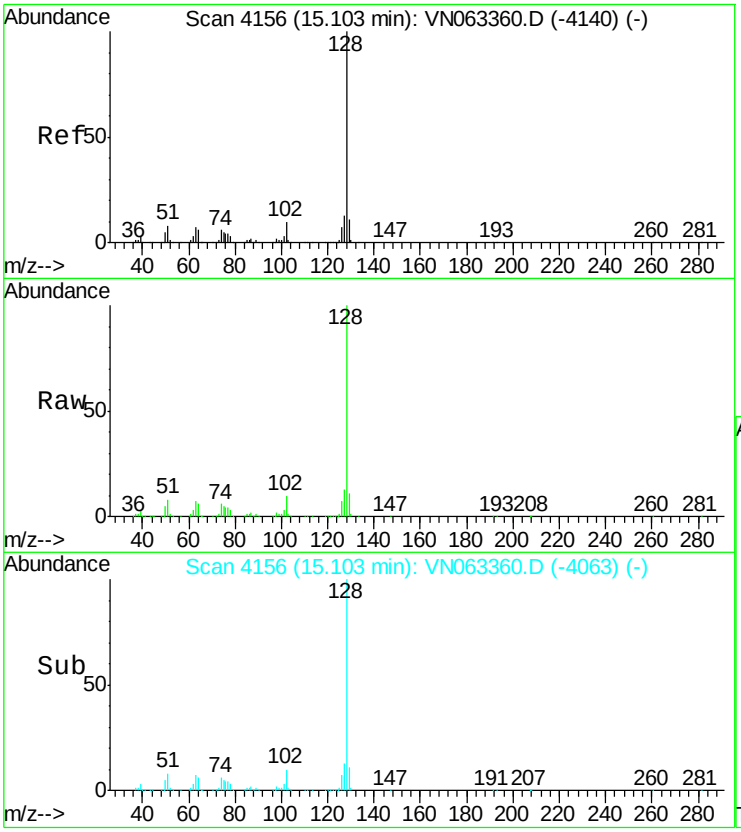


#94
Hexachlorobutadiene
Concen: 47.716 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:225 Resp: 87111

Ion	Ratio	Lower	Upper
225	100		
223	61.1	30.6	91.6
227	62.4	31.2	93.6



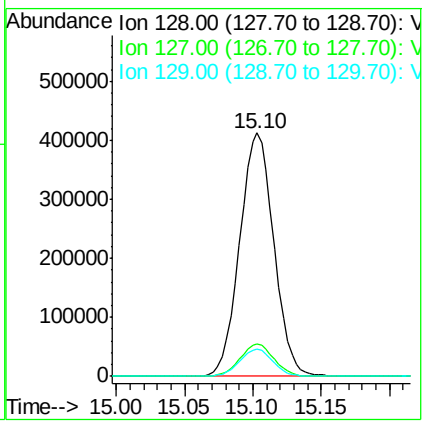


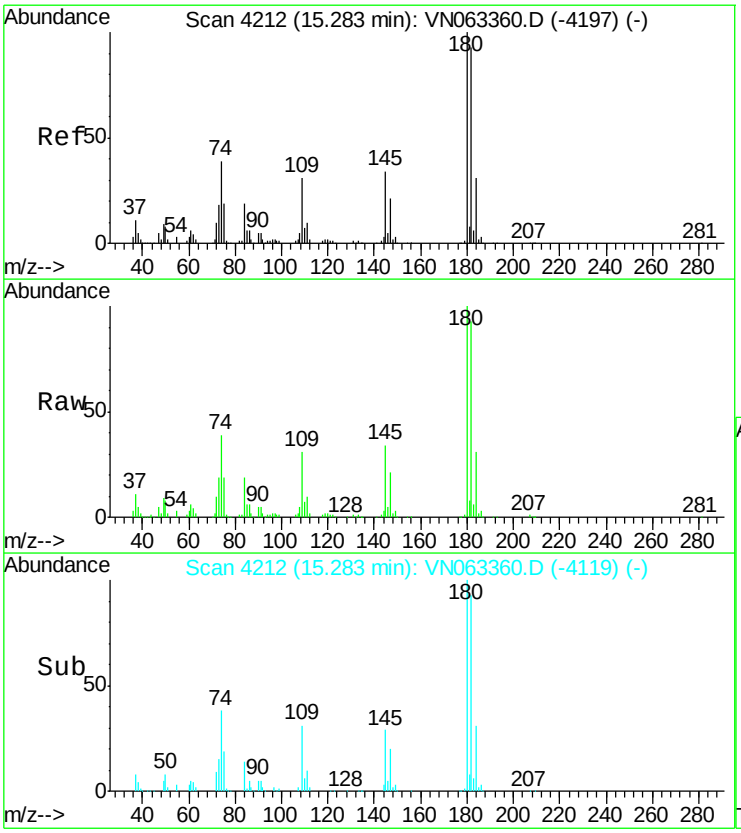
#95
Naphthalene
Concen: 51.413 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 714907

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.6	15.8
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 50.145 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN063360.D
Acq: 16 Sep 2020 11:55

Tgt Ion:180 Resp: 209273

Ion	Ratio	Lower	Upper
180	100		
182	93.4	46.7	140.1
145	33.5	16.8	50.3