Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072120\
Data File : VN062565.D
Acq On : 21 Jul 2020 10:59
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Jul 21 13:16:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 13:13:13 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.62	168	228139	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	385517	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	340412	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	123808	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.99	65	3708	1.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.12%				
35) Dibromofluoromethane	7.55	113	2120	0.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.78%				
50) Toluene-d8	10.06	98	9267	0.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.96%				
62) 4-Bromofluorobenzene	12.38	95	2941	0.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.70%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	2885	1.226	ug/l		99
3) Chloromethane	2.04	50	3974	1.076	ug/l		89
4) Vinyl Chloride	2.16	62	3151	1.031	ug/l		95
5) Bromomethane	2.54	94	1558	0.987	ug/l	#	42
6) Chloroethane	2.67	64	1314	0.767	ug/l		89
7) Trichlorofluoromethane	2.98	101	3780	0.981	ug/l		90
8) Diethyl Ether	3.37	74	1551	0.896	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.72	101	1639	0.714	ug/l	#	74
10) Methyl Iodide	3.91	142	1239	0.411	ug/l	#	70
11) Tert butyl alcohol	4.73	59	1456	2.530	ug/l	#	73
12) 1,1-Dichloroethene	3.70	96	2234	0.954	ug/l		92
13) Acrolein	3.58	56	1542	3.381	ug/l	#	81
14) Allyl chloride	4.27	41	4778	0.878	ug/l		96
15) Acrylonitrile	4.93	53	2758	1.823	ug/l	#	87
16) Acetone	3.78	43	7134	4.872	ug/l		97
17) Carbon Disulfide	4.01	76	8257	1.119	ug/l		99
18) Methyl Acetate	4.29	43	3417	0.936	ug/l	#	78
19) Methyl tert-butyl Ether	4.99	73	4774	0.538	ug/l		97
20) Methylene Chloride	4.50	84	3558	1.117	ug/l	#	94
21) trans-1,2-Dichloroethene	4.99	96	2379	0.938	ug/l	#	77
22) Diisopropyl ether	5.90	45	9307	0.866	ug/l	#	62
23) Vinyl Acetate	5.85	43	35288	3.963	ug/l		100
24) 1,1-Dichloroethane	5.79	63	5168	0.925	ug/l	#	85
25) 2-Butanone	6.79	43	8586	4.010	ug/l		94
26) 2,2-Dichloropropane	6.77	77	4864	1.123	ug/l	#	71
27) cis-1,2-Dichloroethene	6.78	96	2869	0.976	ug/l		88
28) Bromochloromethane	7.15	49	2360	0.783	ug/l	#	94
29) Tetrahydrofuran	7.16	42	5761	3.988	ug/l	#	73
30) Chloroform	7.33	83	5163	1.017	ug/l		99
31) Cyclohexane	7.62	56	9430	1.788	ug/l	#	7
32) 1,1,1-Trichloroethane	7.52	97	4013	0.948	ug/l	#	52
36) 1,1-Dichloropropene	7.75	75	3703	0.954	ug/l		93
37) Ethyl Acetate	6.88	43	3954	0.876	ug/l	#	69
38) Carbon Tetrachloride	7.73	117	3463	0.977	ug/l	#	81

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072120\
Data File : VN062565.D
Acq On : 21 Jul 2020 10:59
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Jul 21 13:16:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 13:13:13 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.04	83	3942	0.952	ug/l		97
40) Benzene	8.00	78	11804	1.026	ug/l		96
41) Methacrylonitrile	7.12	41	1265	0.684	ug/l		92
42) 1,2-Dichloroethane	8.09	62	4130	0.980	ug/l		81
43) Isopropyl Acetate	8.12	43	5831	0.818	ug/l	#	71
44) Trichloroethene	8.80	130	2594	1.012	ug/l		94
45) 1,2-Dichloropropane	9.08	63	3170	0.955	ug/l	#	88
46) Dibromomethane	9.17	93	1735	0.920	ug/l		97
47) Bromodichloromethane	9.37	83	4085	1.016	ug/l		87
48) Methyl methacrylate	9.16	41	2861	0.822	ug/l		91
49) 1,4-Dioxane	9.17	88	814	15.876	ug/l	#	81
51) 4-Methyl-2-Pentanone	9.95	43	17612	4.142	ug/l		96
52) Toluene	10.12	92	6157	0.922	ug/l		94
53) t-1,3-Dichloropropene	10.36	75	3995	0.884	ug/l		94
54) cis-1,3-Dichloropropene	9.81	75	4268	0.858	ug/l		92
55) 1,1,2-Trichloroethane	10.53	97	2321	0.890	ug/l		95
56) Ethyl methacrylate	10.40	69	3104	0.715	ug/l		95
57) 1,3-Dichloropropane	10.68	76	4446	0.922	ug/l		95
58) 2-Chloroethyl Vinyl ether	9.66	63	4103	2.740	ug/l	#	90
59) 2-Hexanone	10.72	43	10842	3.509	ug/l		92
60) Dibromochloromethane	10.87	129	2461	0.862	ug/l		91
61) 1,2-Dibromoethane	10.98	107	2555	0.963	ug/l		99
64) Tetrachloroethene	10.60	164	2156	1.060	ug/l	#	83
65) Chlorobenzene	11.40	112	6647	1.001	ug/l		92
66) 1,1,1,2-Tetrachloroethane	11.48	131	2624	1.072	ug/l	#	64
67) Ethyl Benzene	11.48	91	11463	0.924	ug/l		99
68) m/p-Xylenes	11.59	106	7858	1.781	ug/l		97
69) o-Xylene	11.92	106	3476	0.811	ug/l		93
70) Styrene	11.94	104	5424	0.765	ug/l		96
71) Bromoform	12.10	173	1566	0.870	ug/l	#	99
73) Isopropylbenzene	12.22	105	9140	0.956	ug/l		99
74) N-amyl acetate	12.05	43	3281	0.714	ug/l	#	89
75) 1,1,2,2-Tetrachloroethane	12.48	83	3819	1.189	ug/l	#	94
76) 1,2,3-Trichloropropane	12.53	75	4298	1.402	ug/l	#	100
77) Bromobenzene	12.50	156	2410	1.105	ug/l		94
78) n-propylbenzene	12.57	91	10843	0.973	ug/l		92
79) 2-Chlorotoluene	12.65	91	6784	1.000	ug/l		99
80) 1,3,5-Trimethylbenzene	12.71	105	6669	0.847	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.27	75	634	0.563	ug/l	#	51
82) 4-Chlorotoluene	12.75	91	6536	0.948	ug/l		91
83) tert-Butylbenzene	12.97	119	5969	0.897	ug/l		97
84) 1,2,4-Trimethylbenzene	13.02	105	6751	0.865	ug/l		91
85) sec-Butylbenzene	13.15	105	7758	0.881	ug/l		97
86) p-Isopropyltoluene	13.26	119	6180	0.813	ug/l		98
87) 1,3-Dichlorobenzene	13.26	146	4221	1.122	ug/l		92
88) 1,4-Dichlorobenzene	13.26	146	4221	1.092	ug/l		93
89) n-Butylbenzene	13.59	91	5993	0.897	ug/l		97
90) Hexachloroethane	13.84	117	1682	1.122	ug/l		89
91) 1,2-Dichlorobenzene	13.63	146	3820	1.048	ug/l		95
92) 1,2-Dibromo-3-Chloropropan	14.25	75	620	1.060	ug/l		86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072120\
Data File : VN062565.D
Acq On : 21 Jul 2020 10:59
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Jul 21 13:16:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 13:13:13 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	14.89	180	1577	0.964	ug/l		97
94) Hexachlorobutadiene	14.98	225	1577	1.614	ug/l		92
95) Naphthalene	15.11	128	5928	1.294	ug/l	#	93
96) 1,2,3-Trichlorobenzene	15.28	180	1779	1.045	ug/l		74

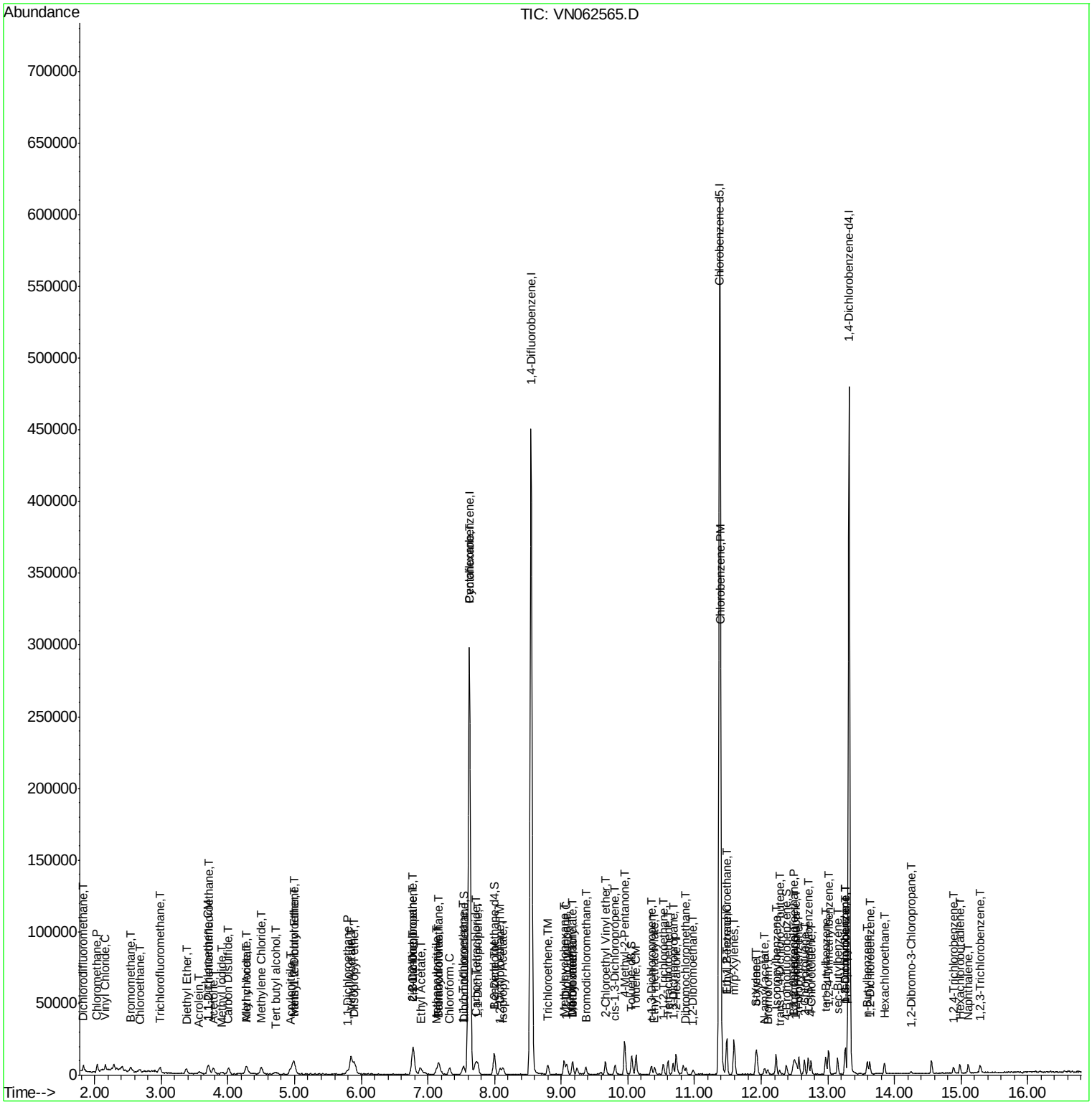
(#) = qualifier out of range (m) = manual integration (+) = signals summed

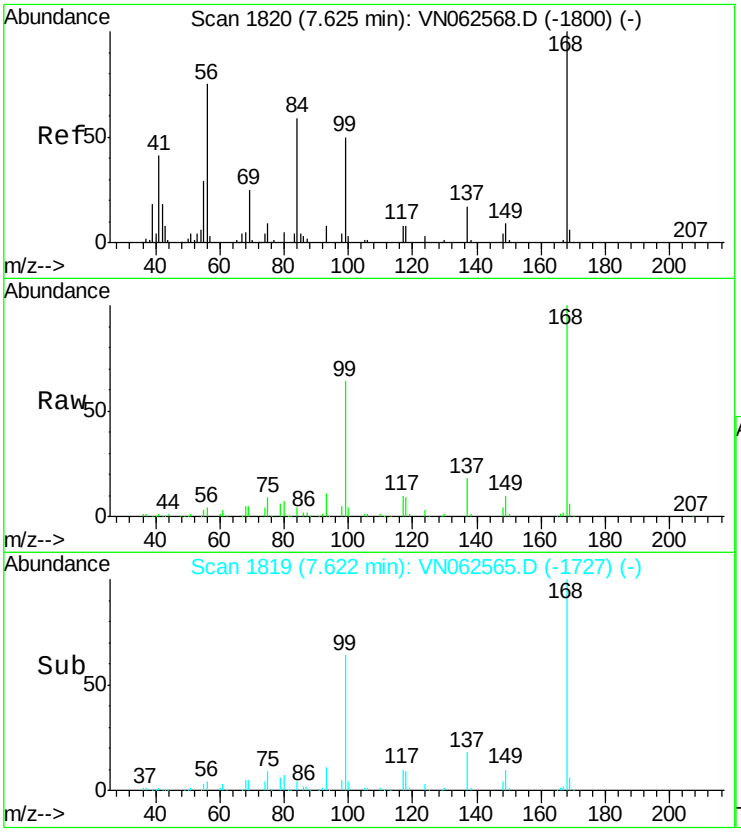
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072120\
Data File : VN062565.D
Acq On : 21 Jul 2020 10:59
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Jul 21 13:16:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 13:13:13 2020
Response via : Initial Calibration



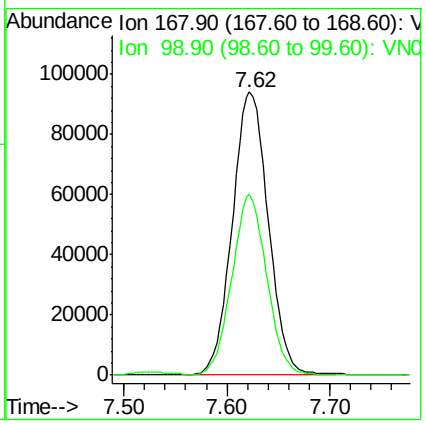


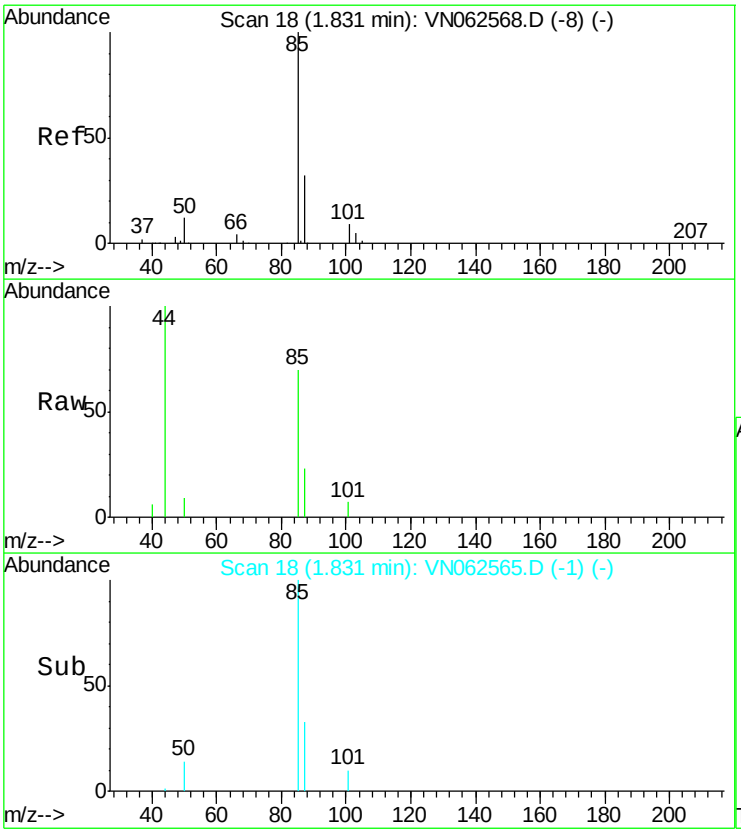
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 228139

Ion	Ratio	Lower	Upper
168	100		
99	63.7	48.4	72.6

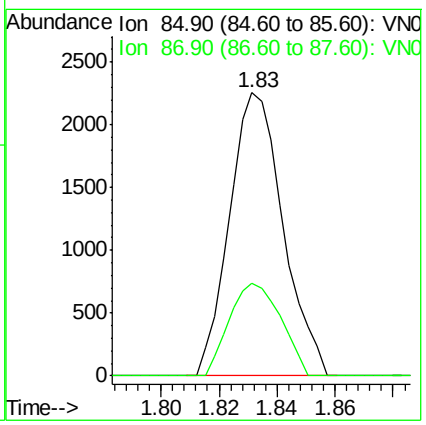


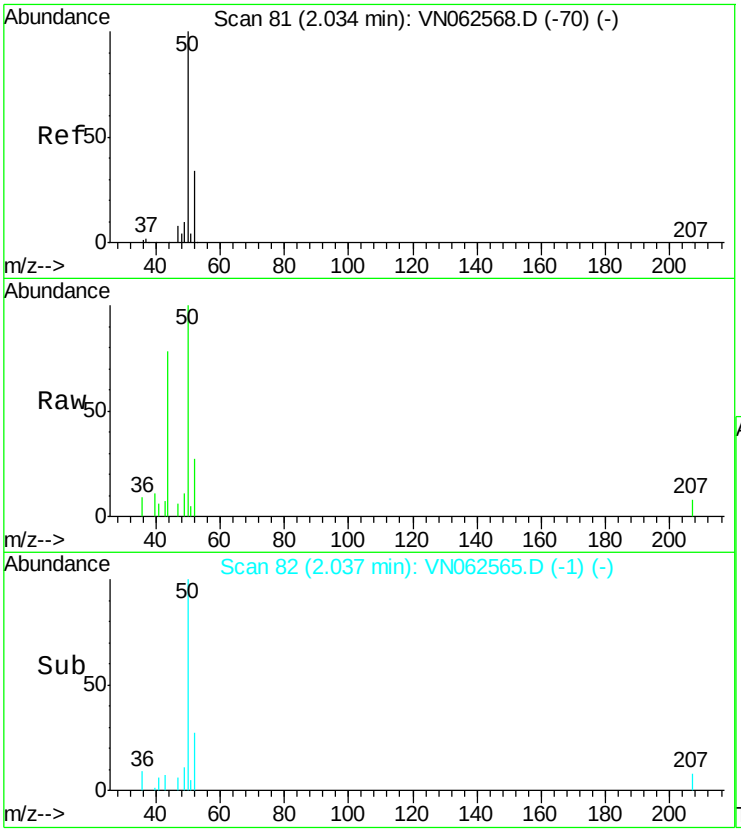


#2
Dichlorodifluoromethane
Concen: 1.226 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 85 Resp: 2885

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.0	48.0



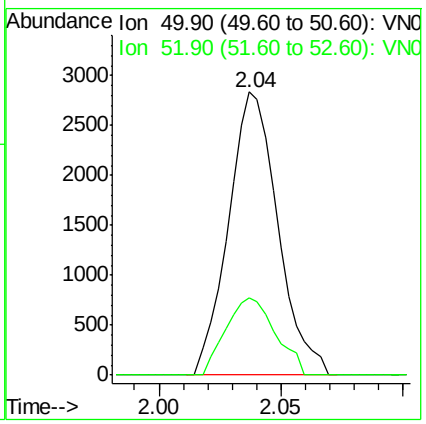


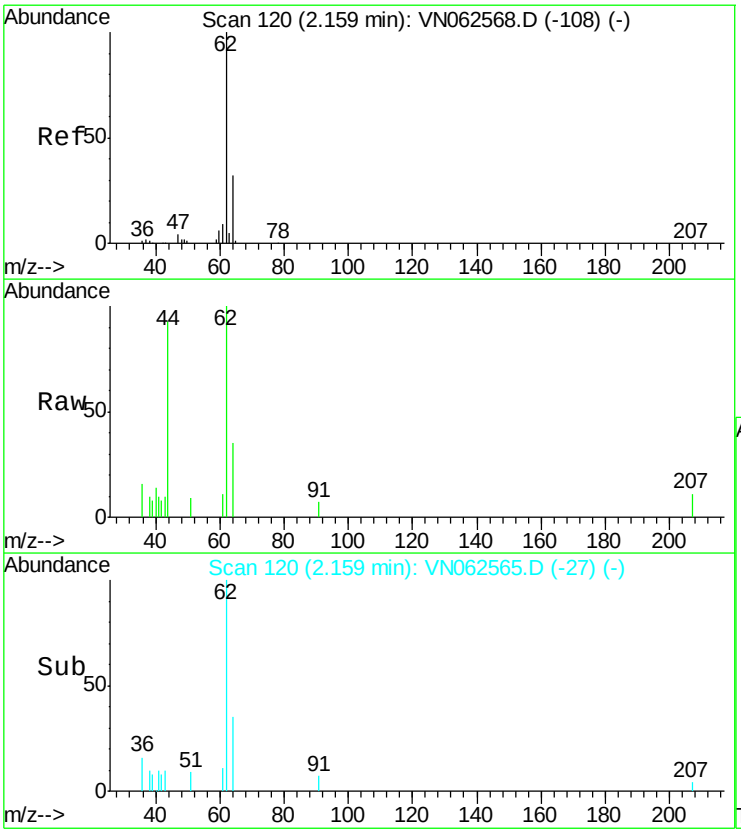
#3
Chloromethane
Concen: 1.076 ug/l
RT: 2.04 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 3974

Ion	Ratio	Lower	Upper
50	100		
52	27.4	27.0	40.4

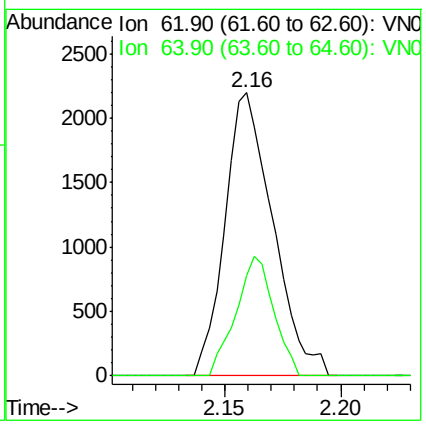


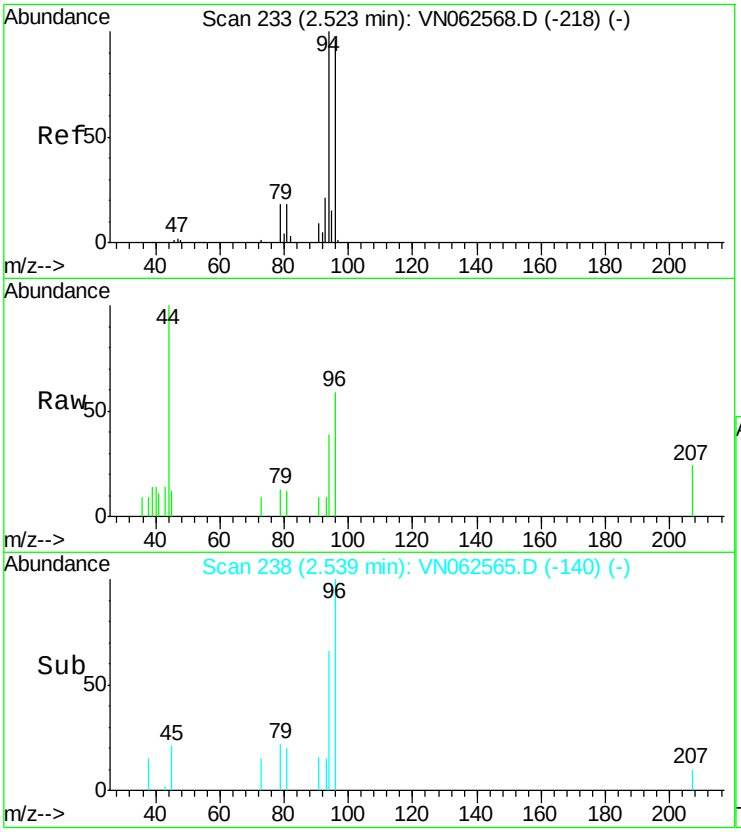


#4
Vinyl Chloride
Concen: 1.031 ug/l
RT: 2.16 min Scan# 120
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 62 Resp: 3151

Ion	Ratio	Lower	Upper
62	100		
64	35.3	25.8	38.8



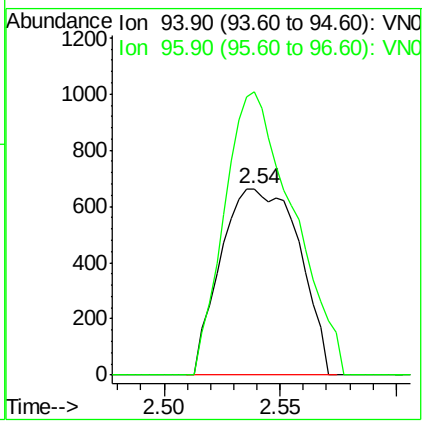


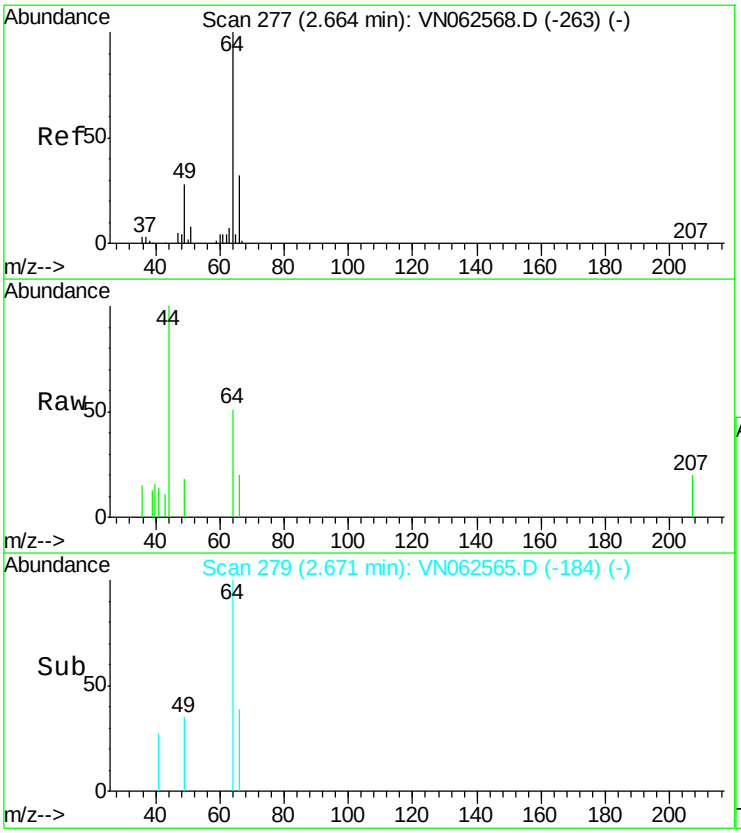
#5
Bromomethane
Concen: 0.987 ug/l
RT: 2.54 min Scan# 238
Delta R.T. 0.02 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 1558

Ion	Ratio	Lower	Upper
94	100		
96	151.9	76.6	114.8#

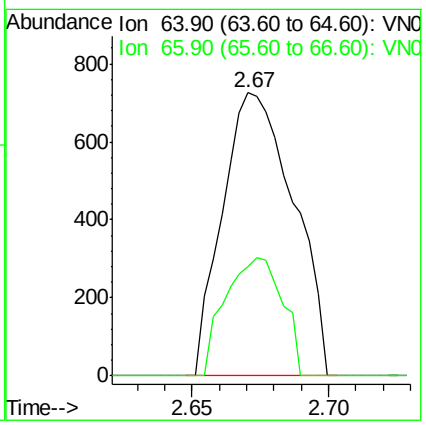


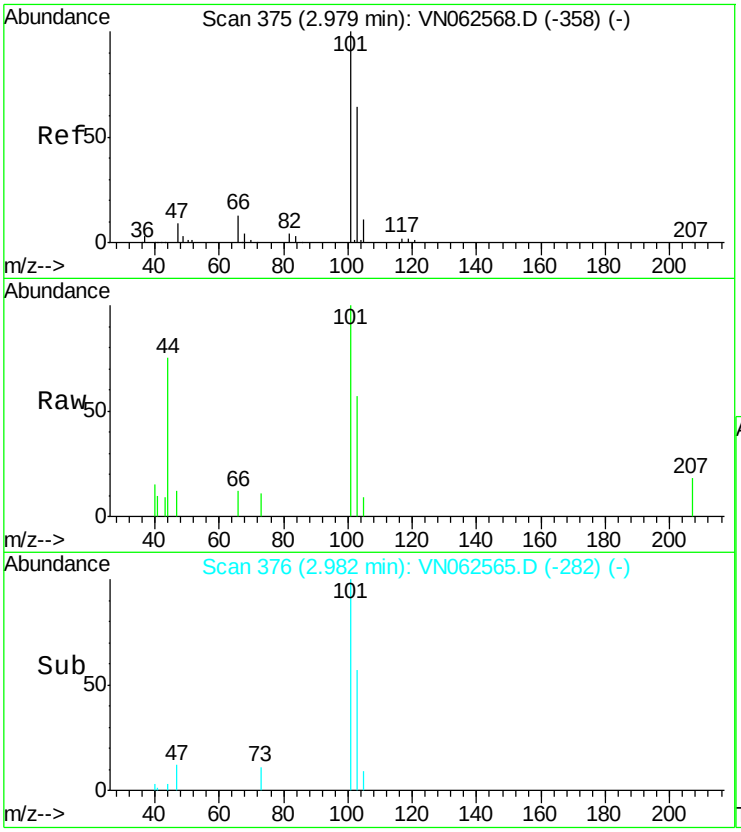


#6
Chloroethane
Concen: 0.767 ug/l
RT: 2.67 min Scan# 279
Delta R.T. 0.01 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 64 Resp: 1314

Ion	Ratio	Lower	Upper
64	100		
66	38.7	25.8	38.8



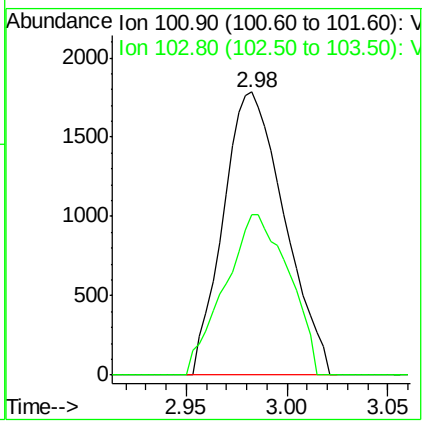


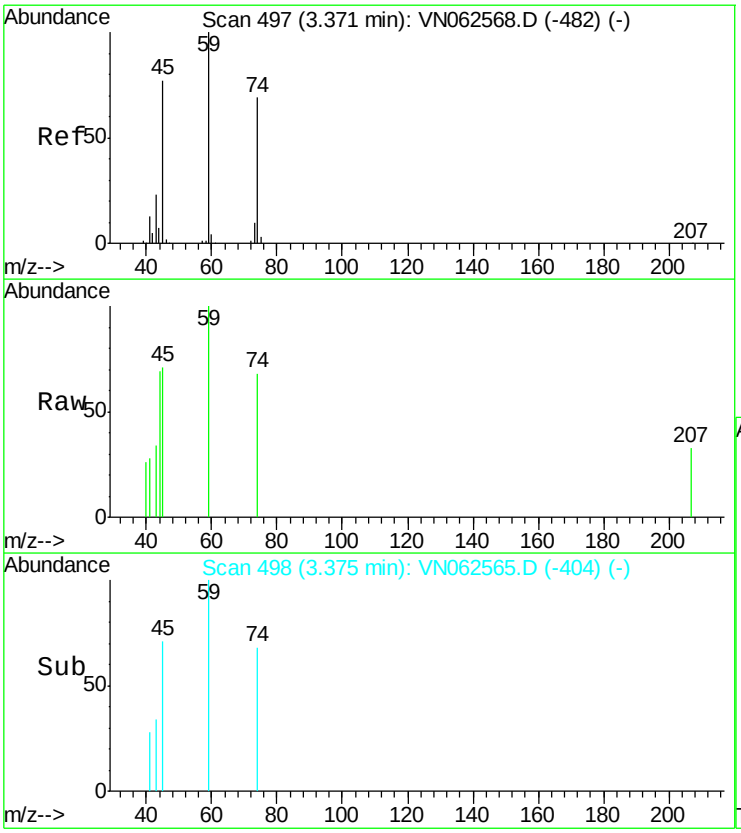
#7
Trichlorofluoromethane
Concen: 0.981 ug/l
RT: 2.98 min Scan# 376
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 3780

Ion	Ratio	Lower	Upper
101	100		
103	56.9	51.5	77.3

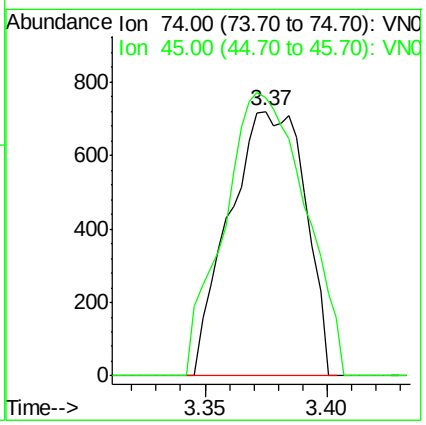


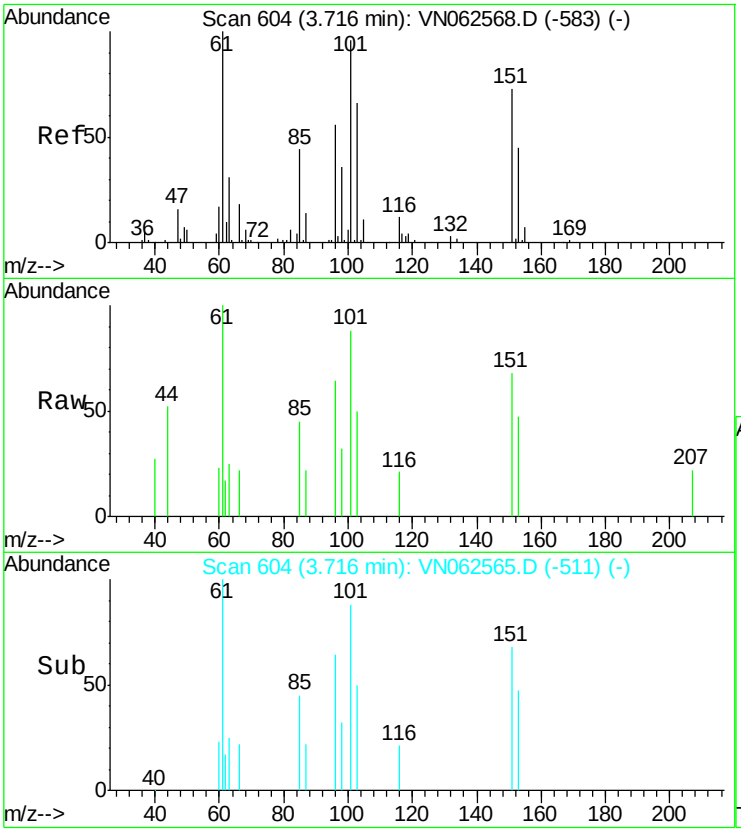


#8
Diethyl Ether
Concen: 0.896 ug/l
RT: 3.37 min Scan# 498
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 74 Resp: 1551

Ion	Ratio	Lower	Upper
74	100		
45	114.1	55.3	165.8



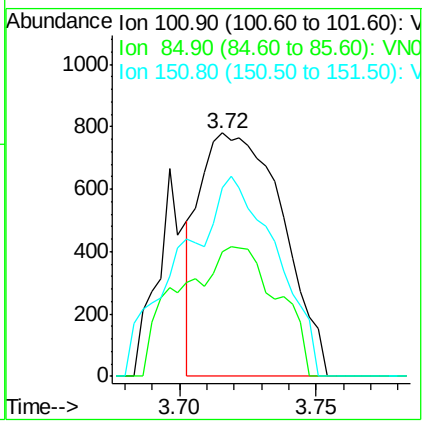


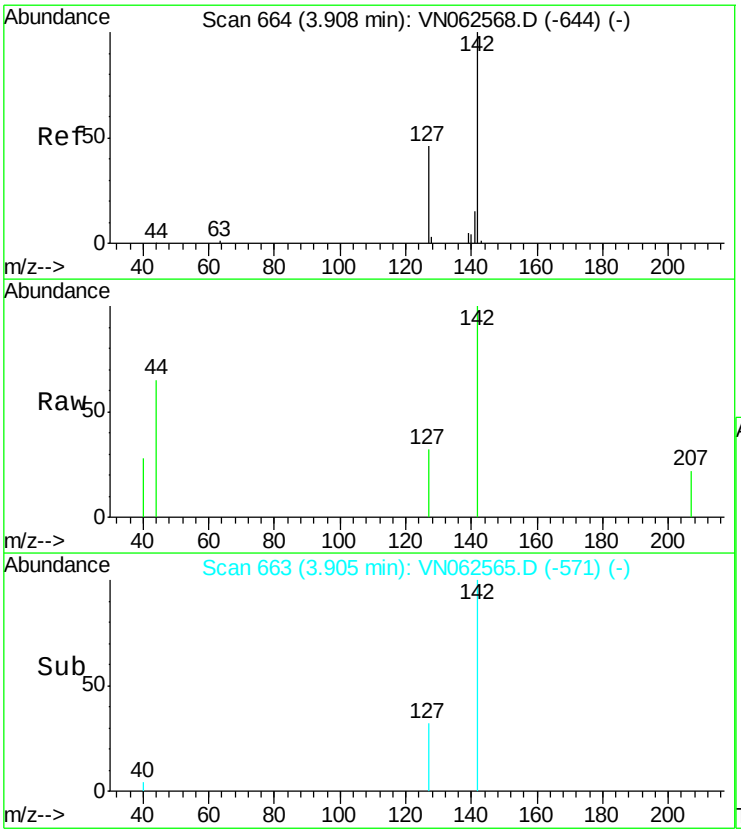
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.714 ug/l
RT: 3.72 min Scan# 604
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 1639

Ion	Ratio	Lower	Upper
101	100		
85	63.5	36.0	54.0#
151	96.6	60.0	90.0#

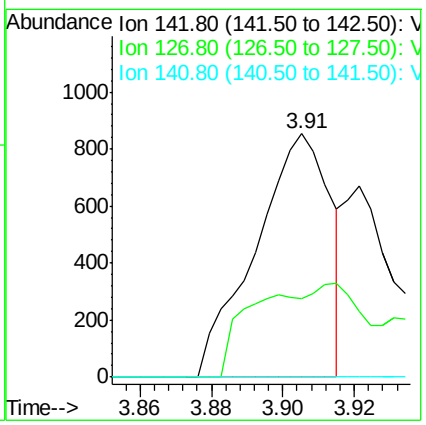


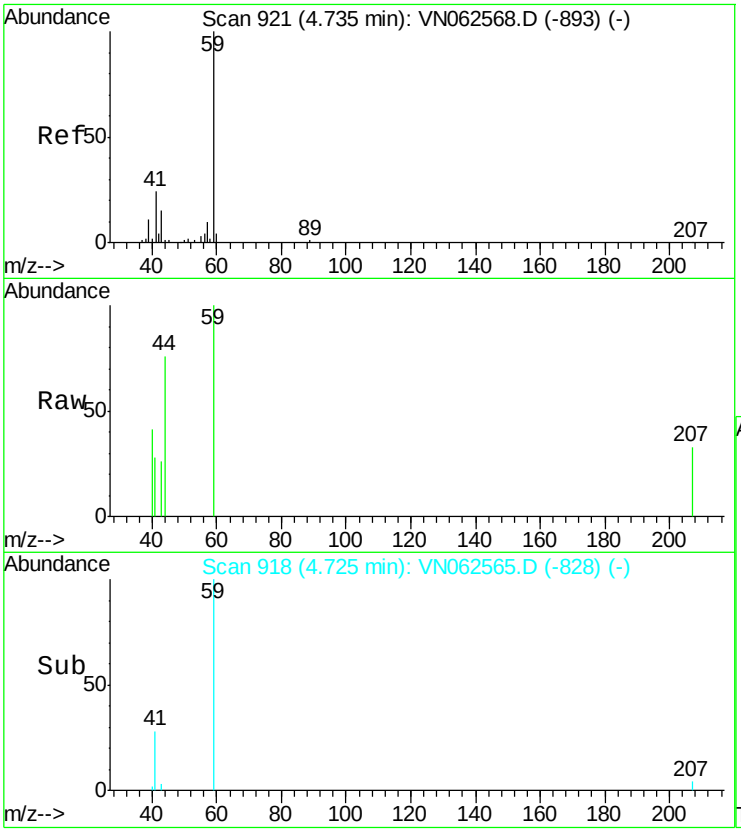


#10
Methyl Iodide
Concen: 0.411 ug/l
RT: 3.91 min Scan# 663
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:142 Resp: 1239

Ion	Ratio	Lower	Upper
142	100		
127	28.3	37.4	56.0#
141	0.0	11.9	17.9#



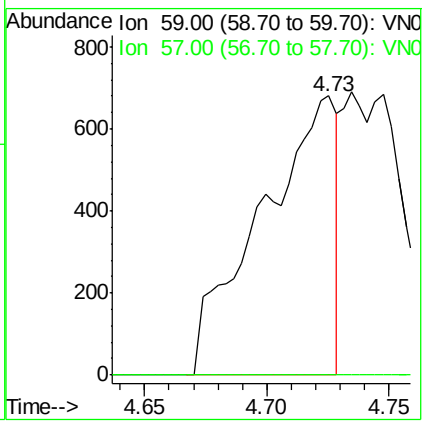


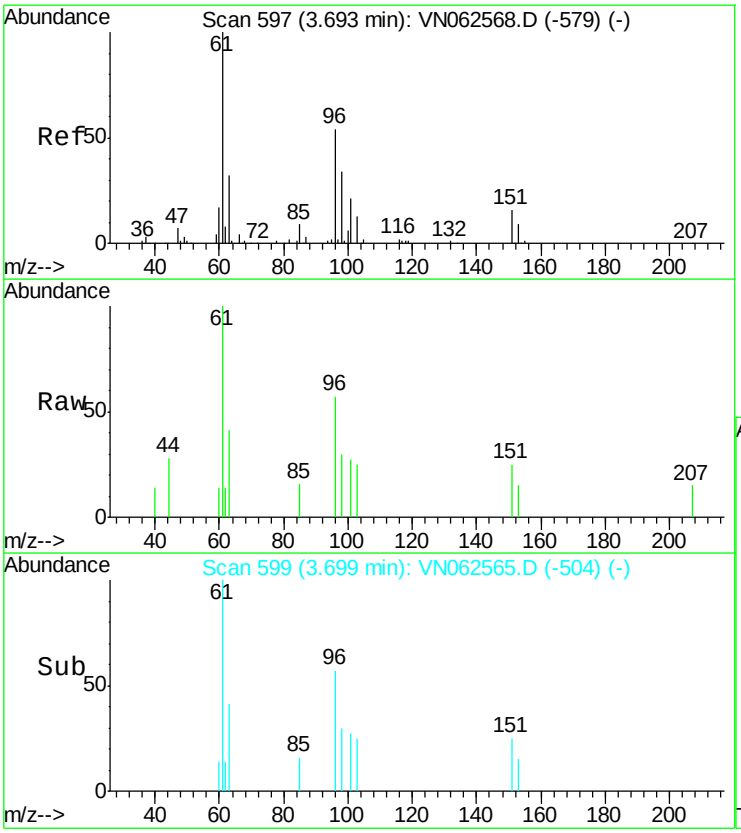
#11
Tert butyl alcohol
Concen: 2.530 ug/l
RT: 4.73 min Scan# 918
Delta R.T. -0.01 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 1456

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

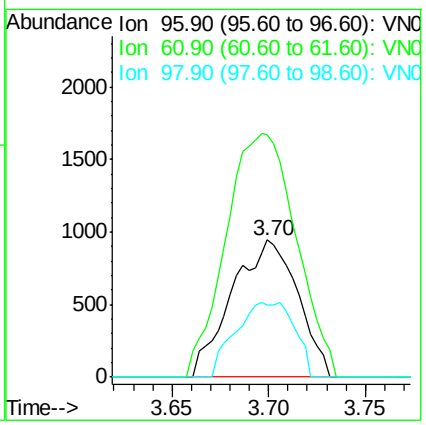


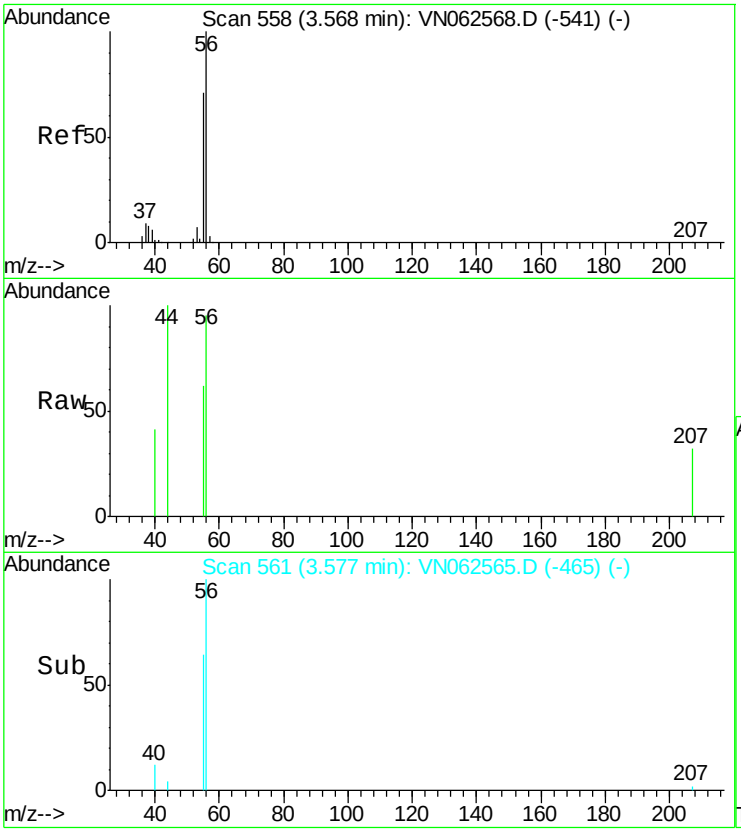


#12
1,1-Dichloroethene
Concen: 0.954 ug/l
RT: 3.70 min Scan# 599
Delta R.T. 0.01 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 96 Resp: 2234

Ion	Ratio	Lower	Upper
96	100		
61	176.6	148.6	222.8
98	52.6	50.6	75.8



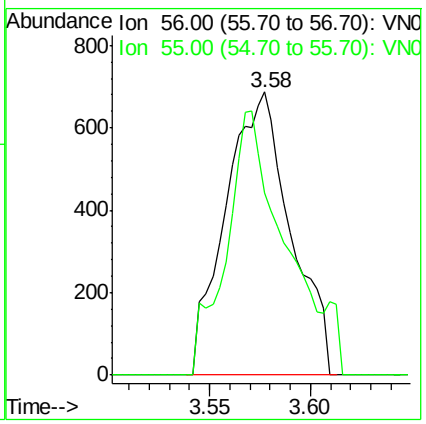


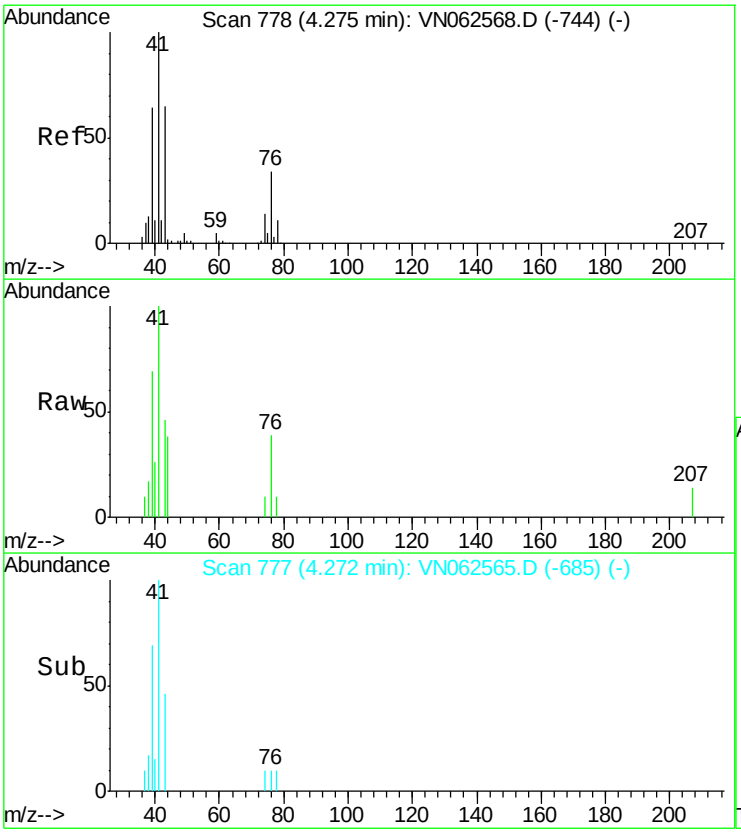
#13
Acrolein
Concen: 3.381 ug/l
RT: 3.58 min Scan# 561
Delta R.T. 0.01 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 1542

Ion	Ratio	Lower	Upper
56	100		
55	86.6	57.0	85.4#

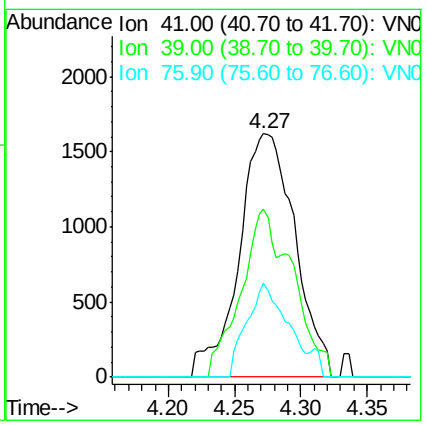


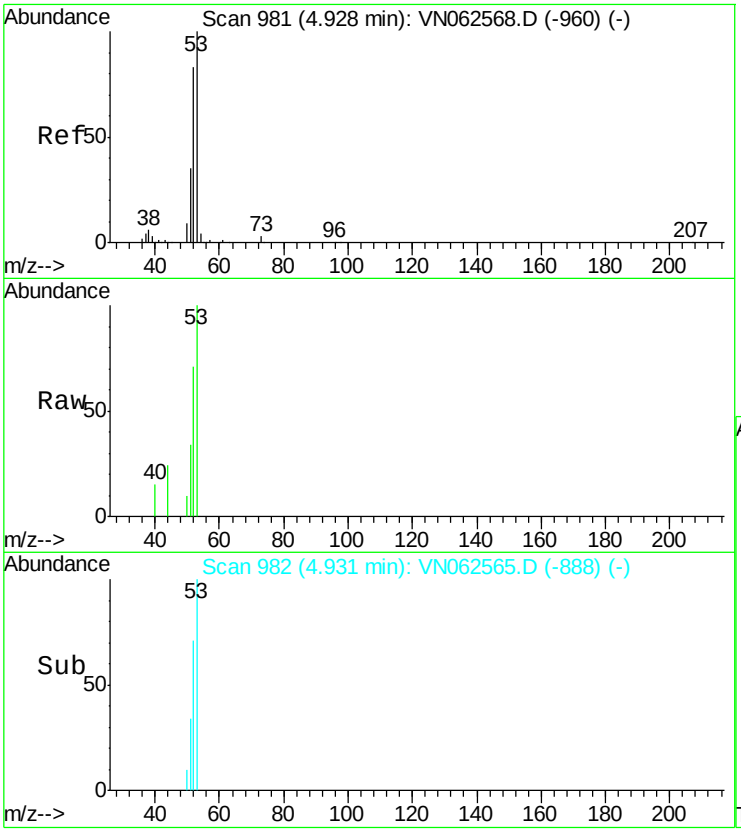


#14
Allyl chloride
Concen: 0.878 ug/l
RT: 4.27 min Scan# 777
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 41 Resp: 4778

Ion	Ratio	Lower	Upper
41	100		
39	63.7	49.0	73.4
76	27.5	24.0	36.0



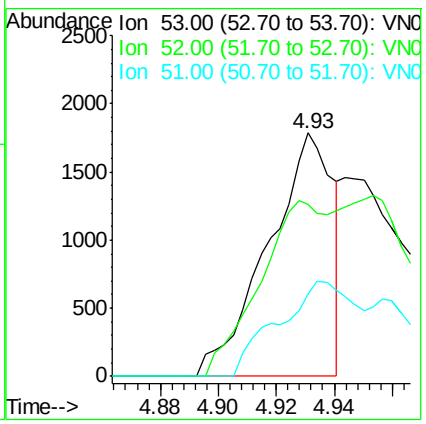


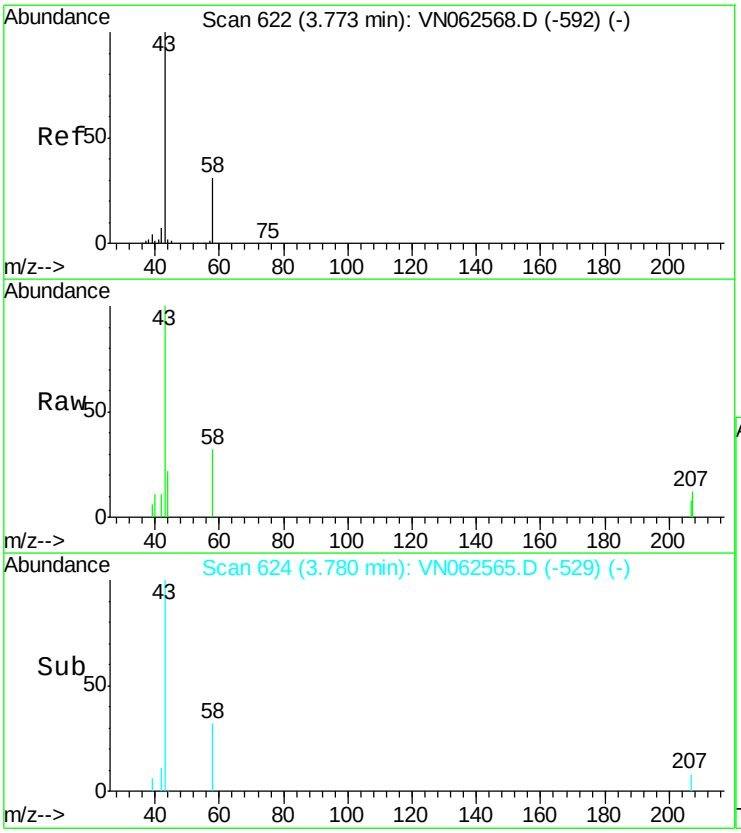
#15
Acrylonitrile
Concen: 1.823 ug/l
RT: 4.93 min Scan# 982
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 2758

Ion	Ratio	Lower	Upper
53	100		
52	73.4	66.3	99.5
51	46.6	28.6	43.0#

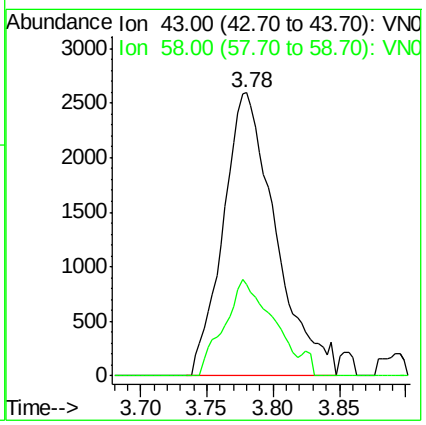


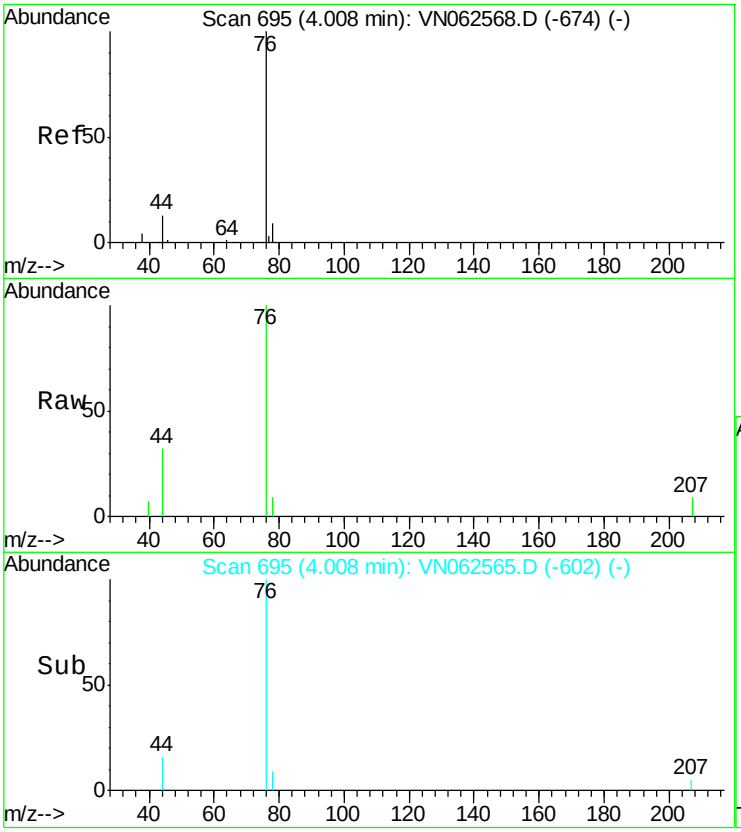


#16
Acetone
Concen: 4.872 ug/l
RT: 3.78 min Scan# 624
Delta R.T. 0.01 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 43 Resp: 7134

Ion	Ratio	Lower	Upper
43	100		
58	32.3	24.6	37.0



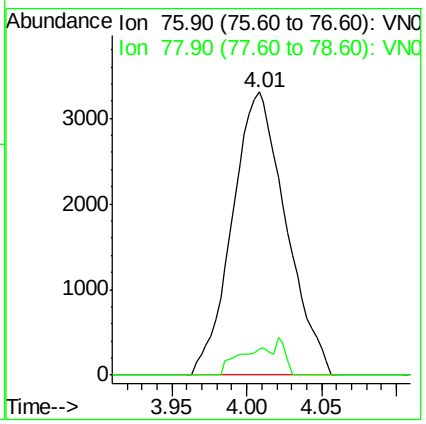


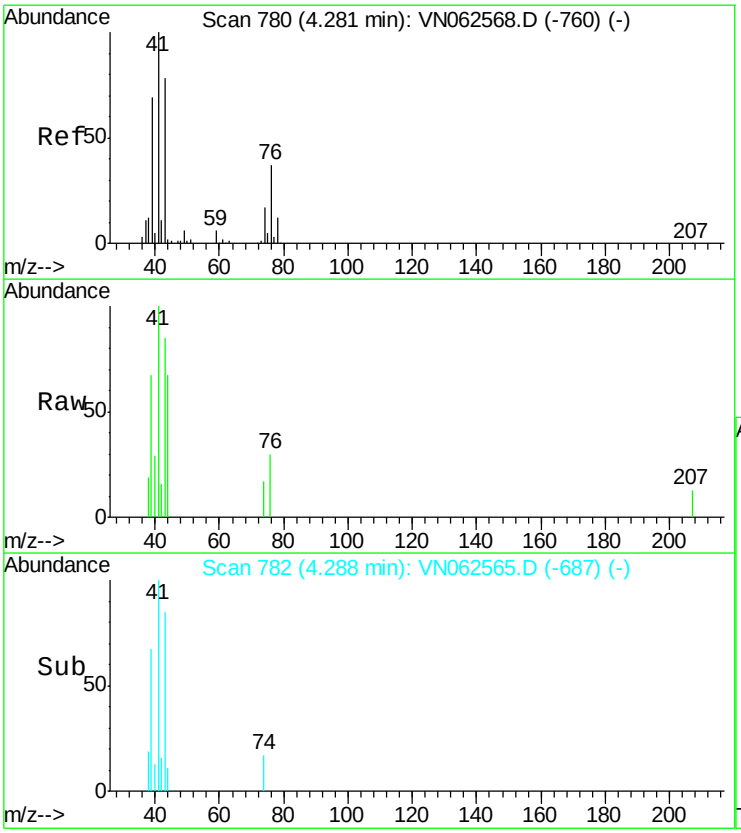
#17
Carbon Disulfide
Concen: 1.119 ug/l
RT: 4.01 min Scan# 695
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 8257

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.3	10.9

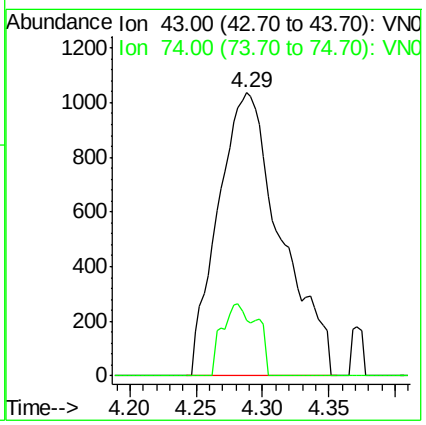


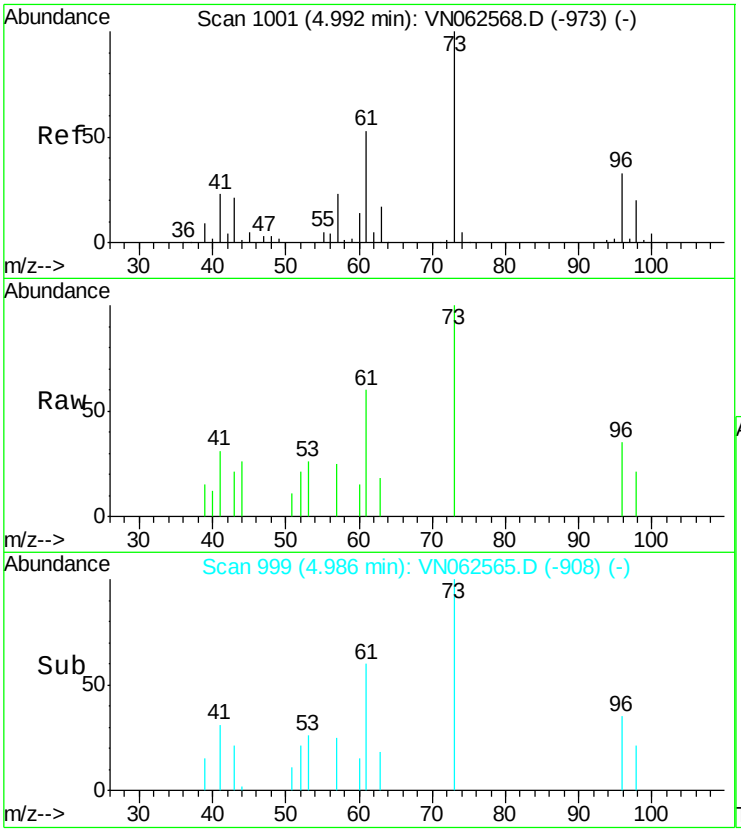


#18
Methyl Acetate
Concen: 0.936 ug/l
RT: 4.29 min Scan# 782
Delta R.T. 0.01 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 43 Resp: 3417

Ion	Ratio	Lower	Upper
43	100		
74	10.7	16.6	24.8#



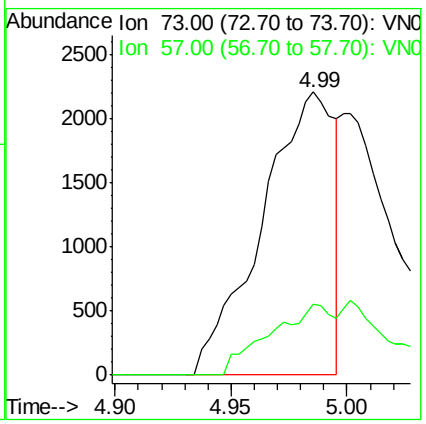


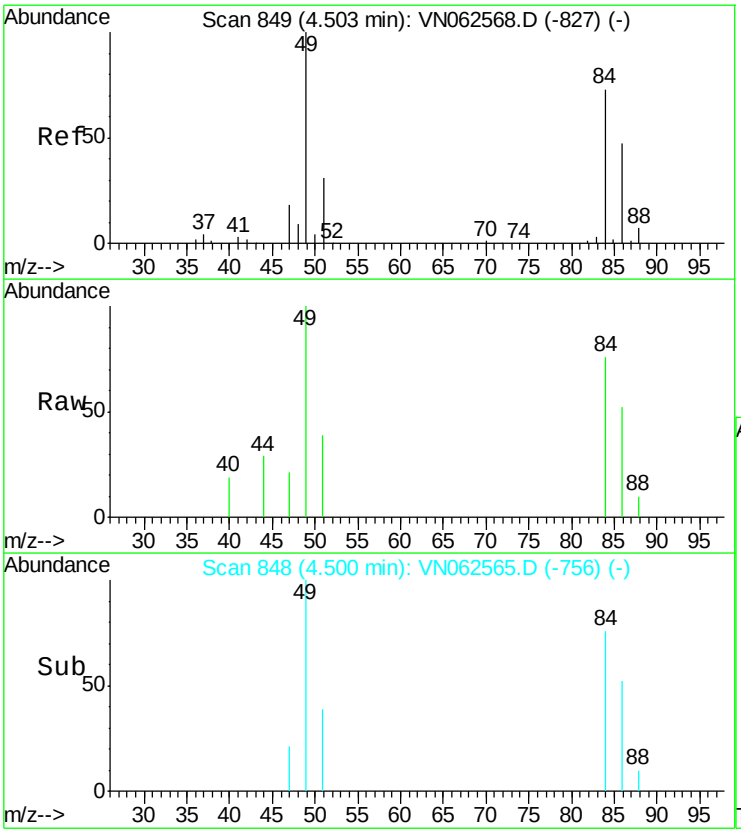
#19
Methyl tert-butyl Ether
Concen: 0.538 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.01 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 4774

Ion	Ratio	Lower	Upper
73	100		
57	24.9	18.6	27.8

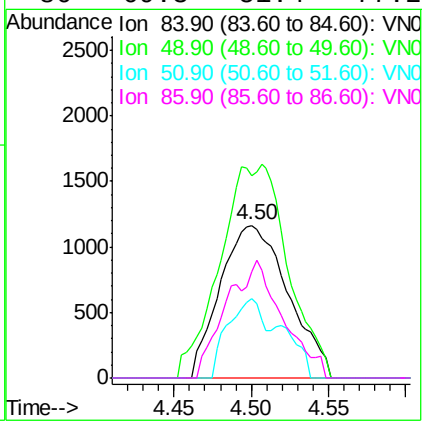


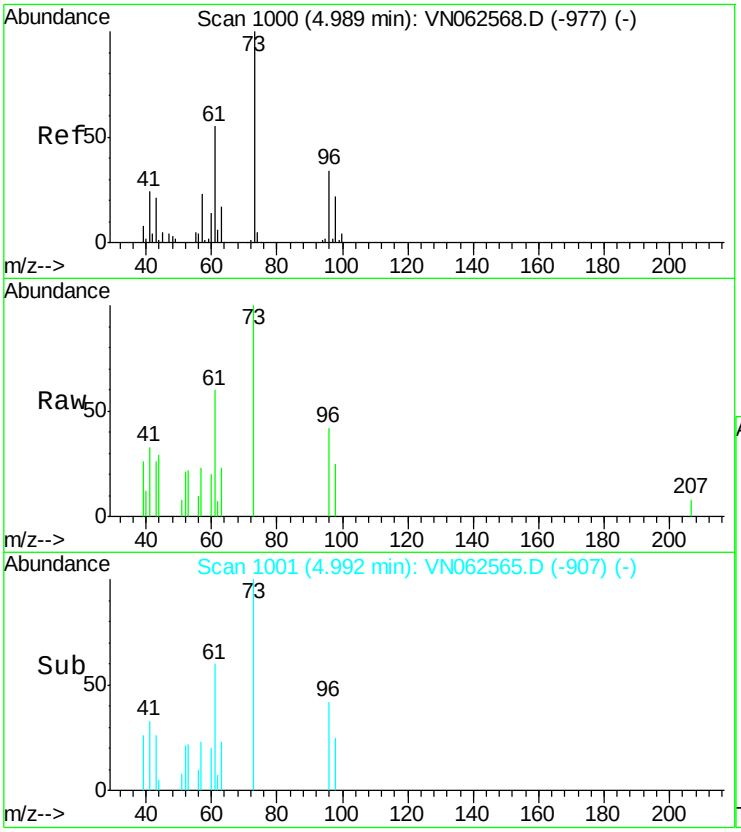


#20
Methylene Chloride
Concen: 1.117 ug/l
RT: 4.50 min Scan# 848
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 84 Resp: 3558

Ion	Ratio	Lower	Upper
84	100		
49	132.1	109.4	164.0
51	51.5	33.6	50.4#
86	69.3	51.4	77.2



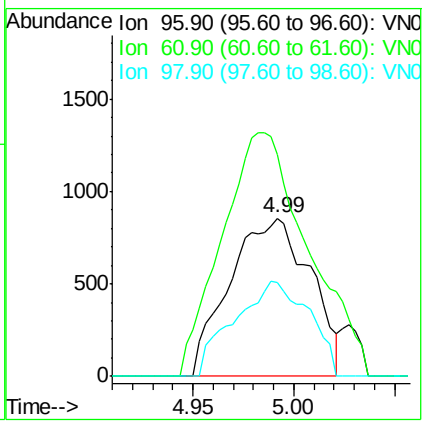


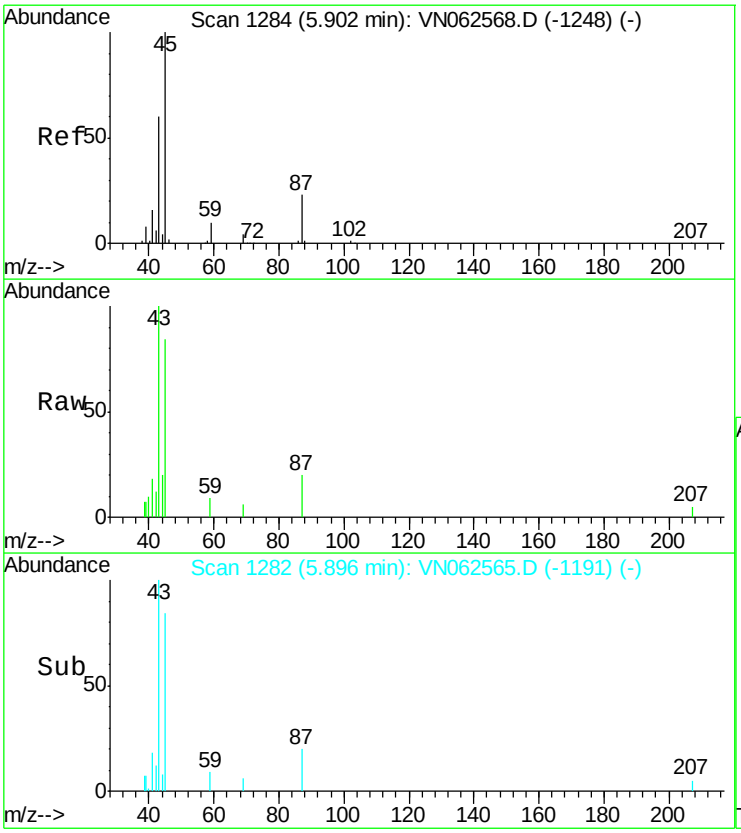
#21
trans-1,2-Dichloroethene
Concen: 0.938 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 96 Resp: 2379

Ion	Ratio	Lower	Upper
96	100		
61	120.4	128.6	192.8#
98	59.2	50.6	76.0

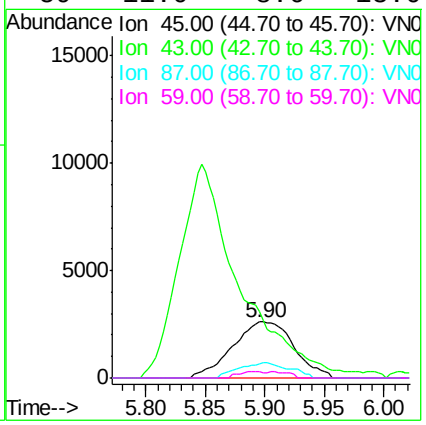


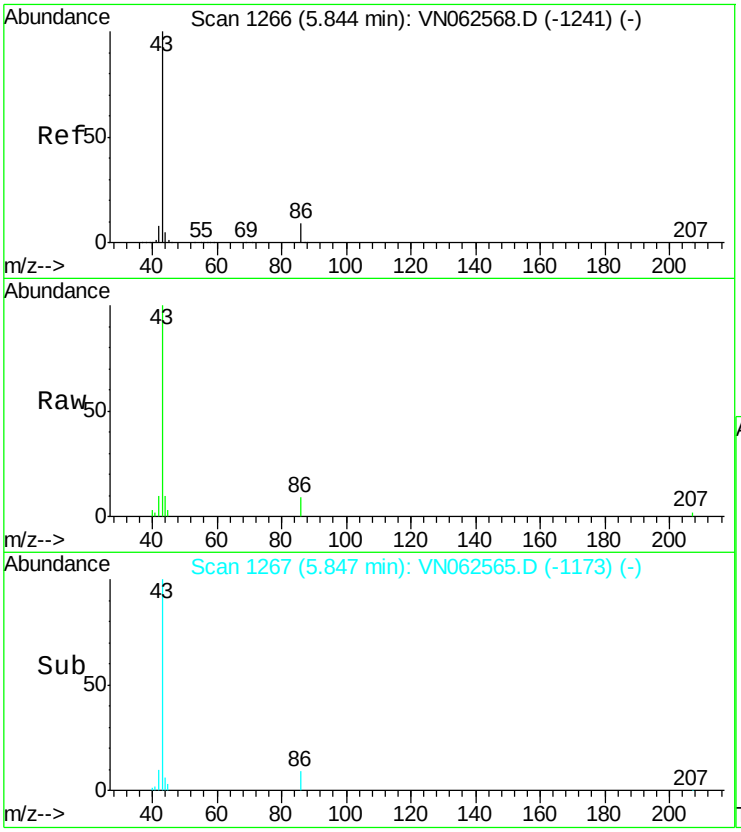


#22
Diisopropyl ether
Concen: 0.866 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.01 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 45 Resp: 9307

Ion	Ratio	Lower	Upper
45	100		
43	105.8	48.7	73.1#
87	24.3	19.0	28.6
59	11.0	8.6	13.0



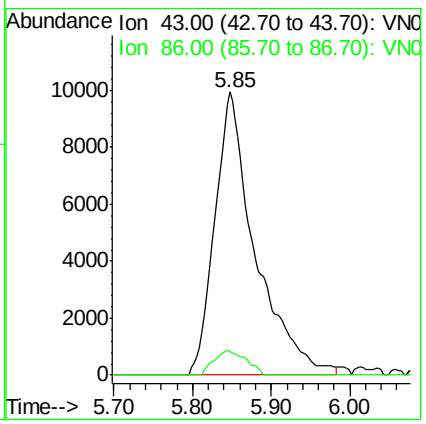


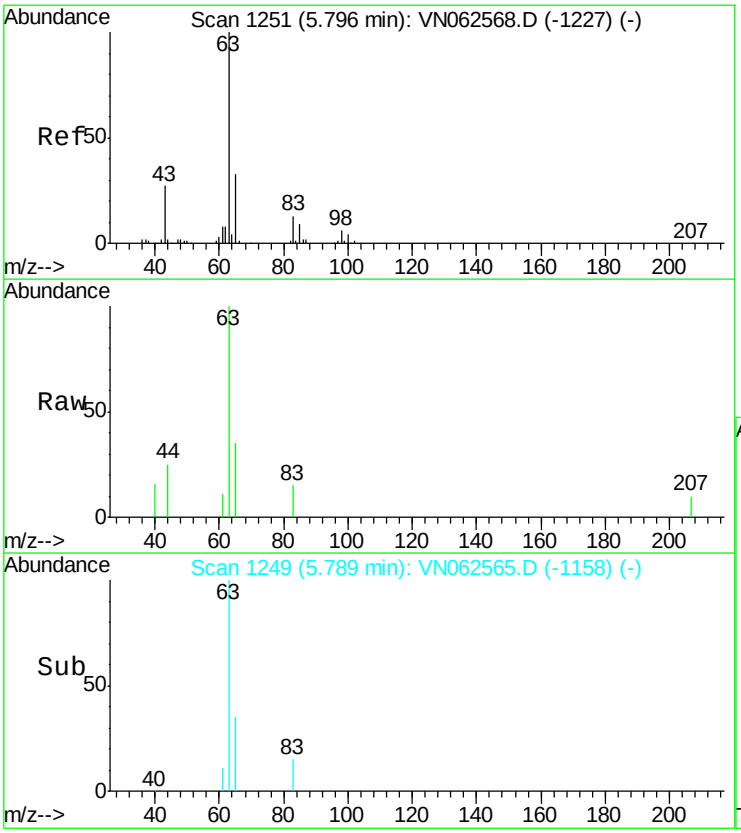
#23
Vinyl Acetate
Concen: 3.963 ug/l
RT: 5.85 min Scan# 1267
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 35288

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.9	10.3

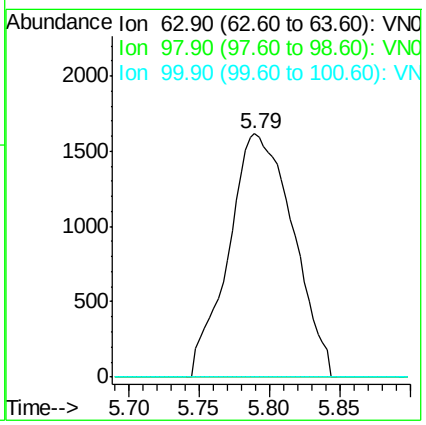


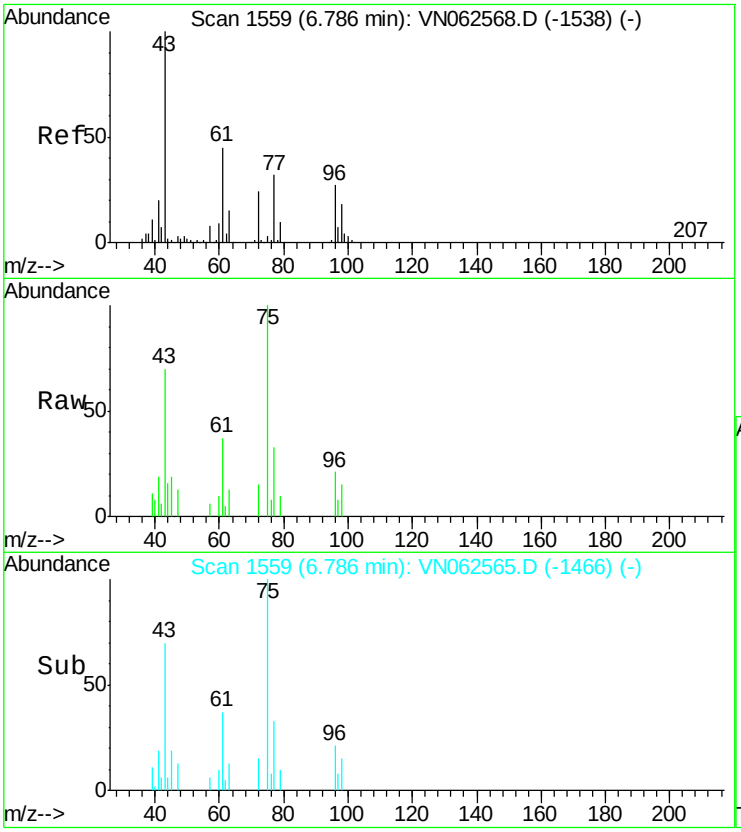


#24
1,1-Dichloroethane
Concen: 0.925 ug/l
RT: 5.79 min Scan# 1249
Delta R.T. -0.01 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 63 Resp: 5168

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.9	8.8#
100	0.0	1.8	5.4#



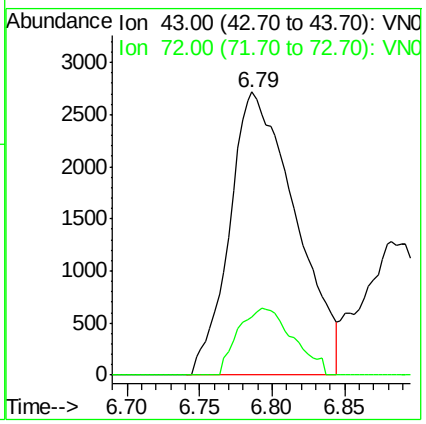


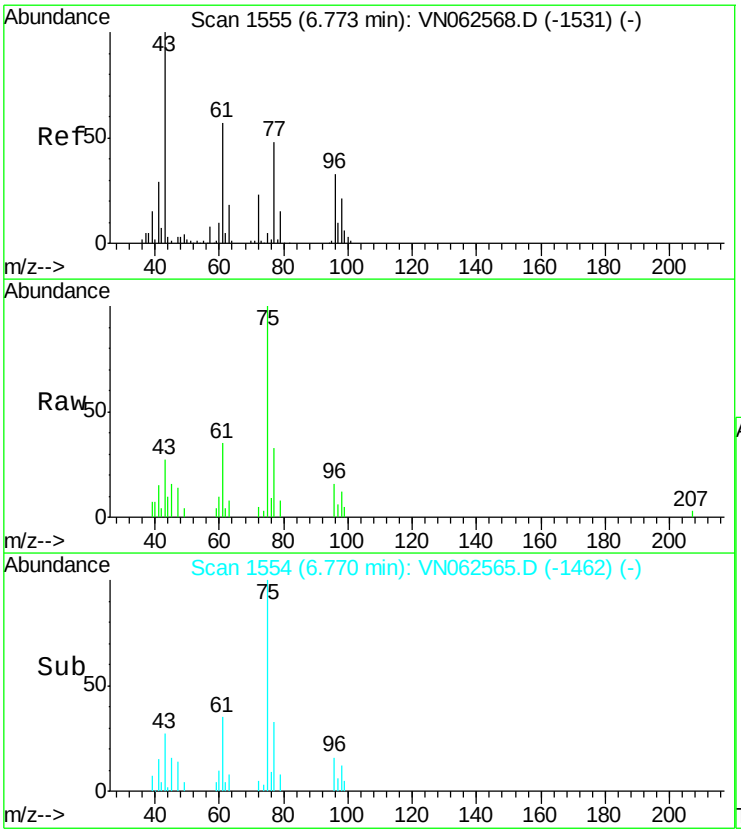
#25
2-Butanone
Concen: 4.010 ug/l
RT: 6.79 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 8586

Ion	Ratio	Lower	Upper
43	100		
72	20.8	19.0	28.6

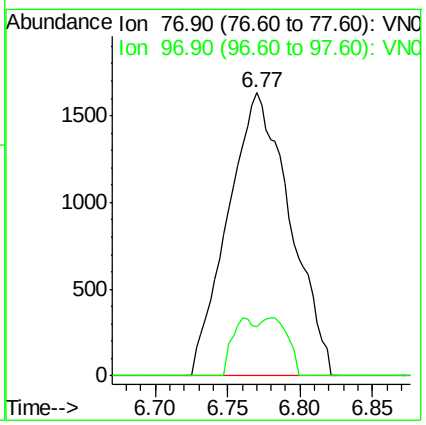


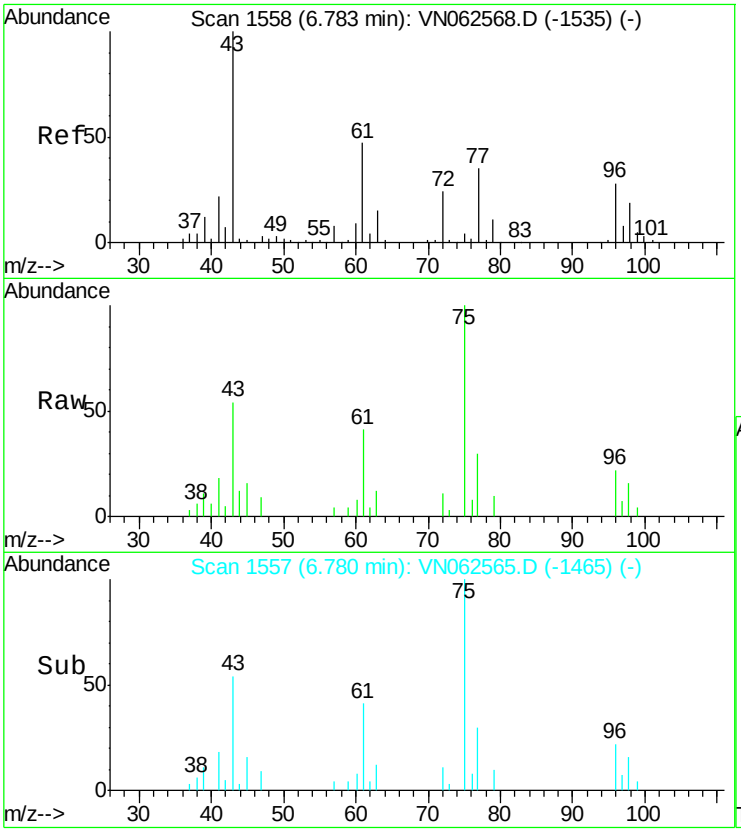


#26
2,2-Dichloropropane
Concen: 1.123 ug/l
RT: 6.77 min Scan# 1554
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 77 Resp: 4864

Ion	Ratio	Lower	Upper
77	100		
97	7.7	10.8	32.4#



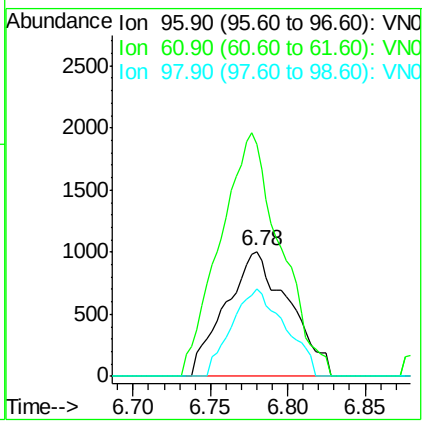


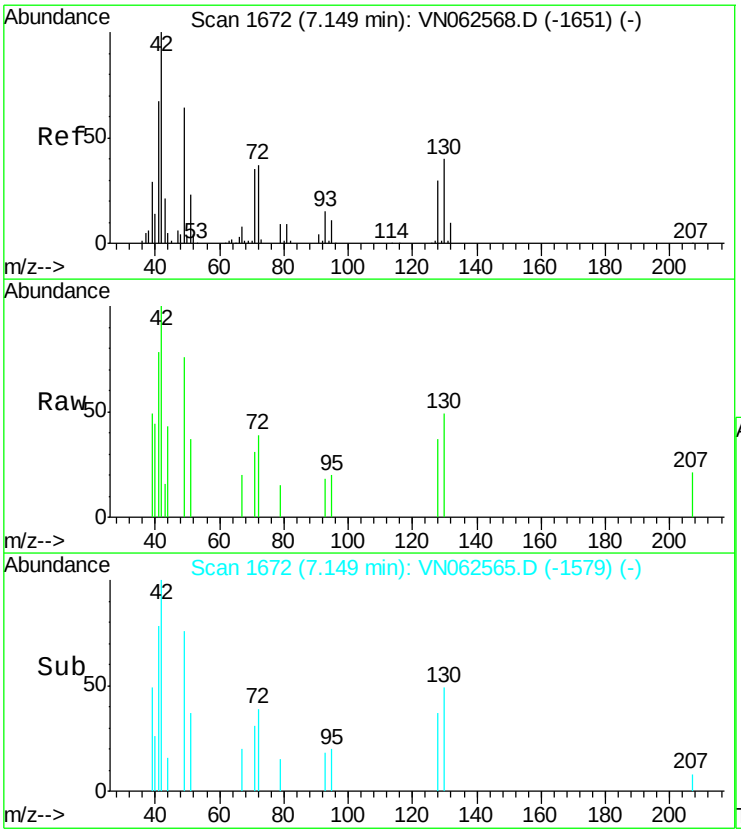
#27
cis-1,2-Dichloroethene
Concen: 0.976 ug/l
RT: 6.78 min Scan# 1557
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 2869

Ion	Ratio	Lower	Upper
96	100		
61	185.4	0.0	332.4
98	58.9	0.0	127.4

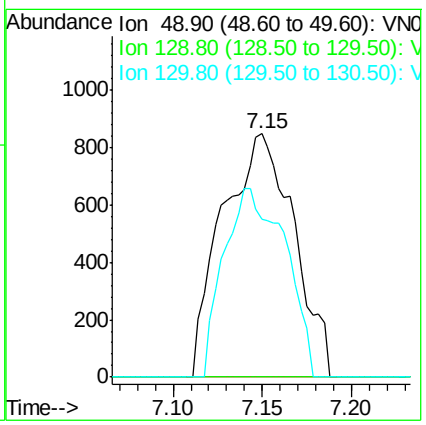


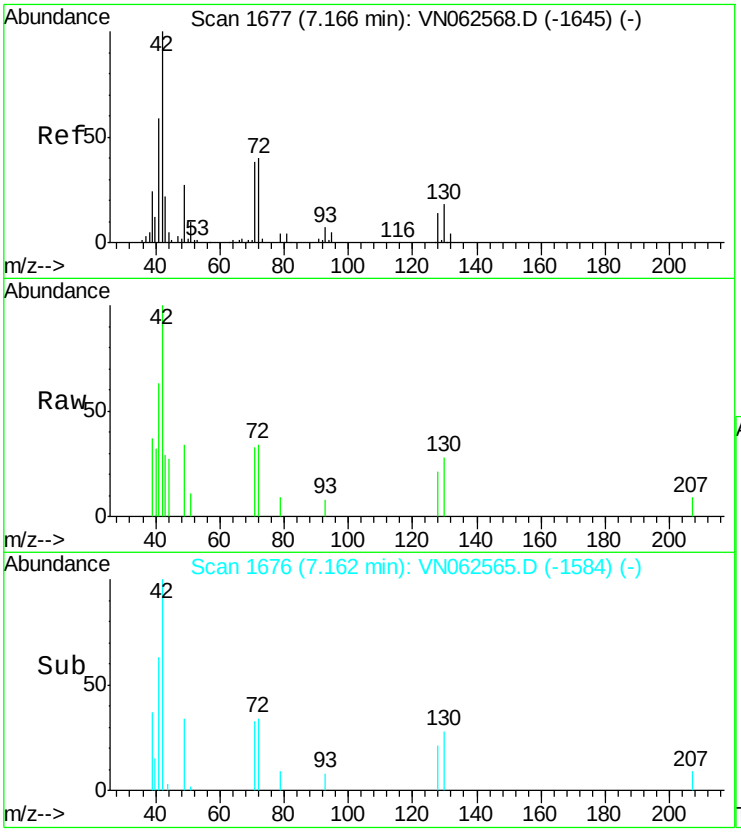


#28
Bromochloromethane
Concen: 0.783 ug/l
RT: 7.15 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 49 Resp: 2360

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.4
130	66.9	49.8	74.8



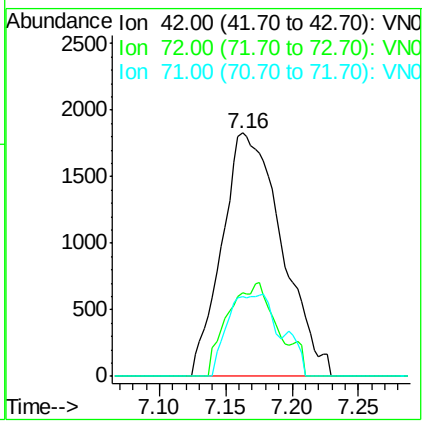


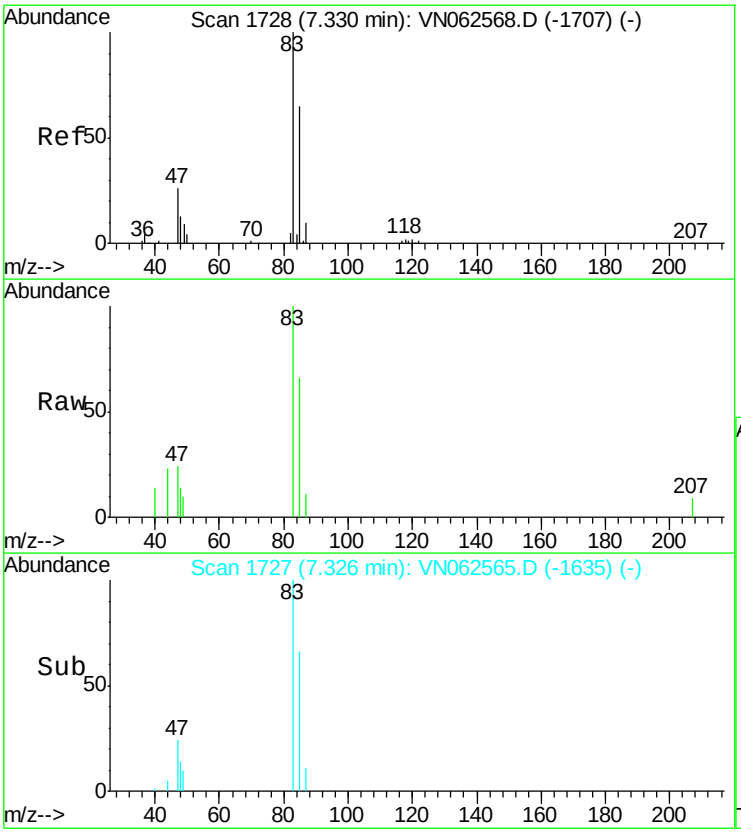
#29
Tetrahydrofuran
Concen: 3.988 ug/l
RT: 7.16 min Scan# 1676
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 5761

Ion	Ratio	Lower	Upper
42	100		
72	29.7	30.7	46.1#
71	12.0	29.1	43.7#

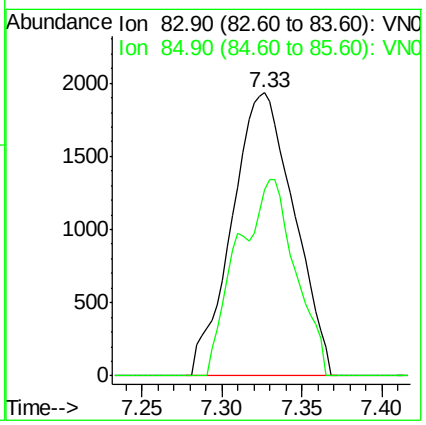


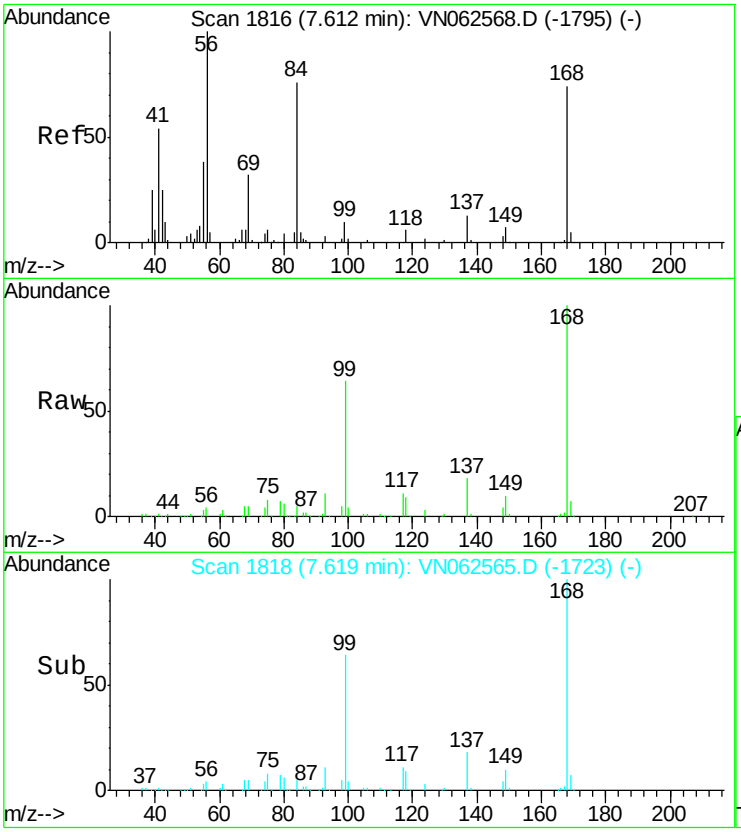


#30
Chloroform
Concen: 1.017 ug/l
RT: 7.33 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 83 Resp: 5163

Ion	Ratio	Lower	Upper
83	100		
85	65.9	52.0	78.0



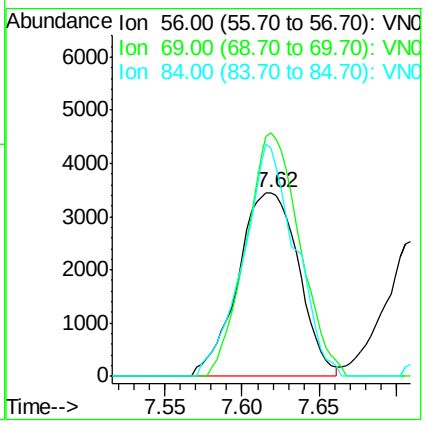


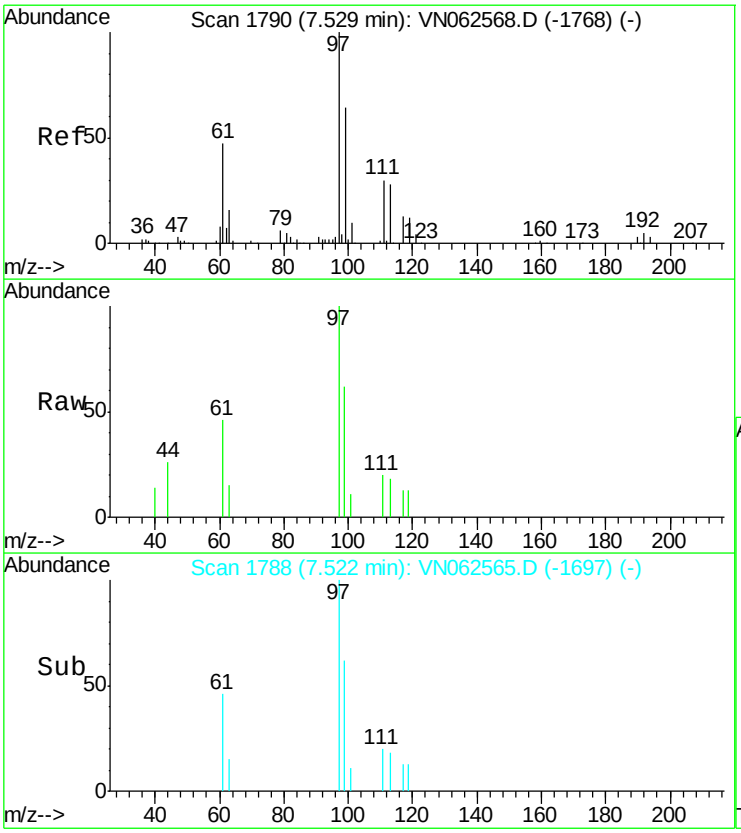
#31
Cyclohexane
Concen: 1.788 ug/l
RT: 7.62 min Scan# 1818
Delta R.T. 0.01 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 9430

Ion	Ratio	Lower	Upper
56	100		
69	132.6	25.3	37.9#
84	124.1	61.0	91.4#

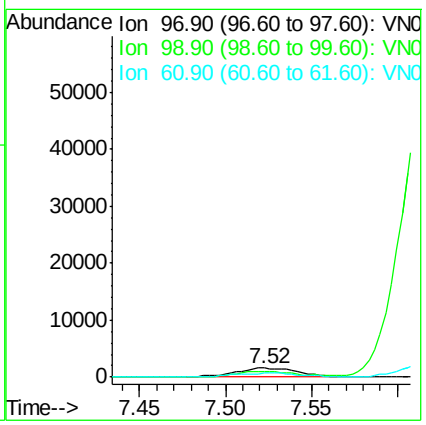


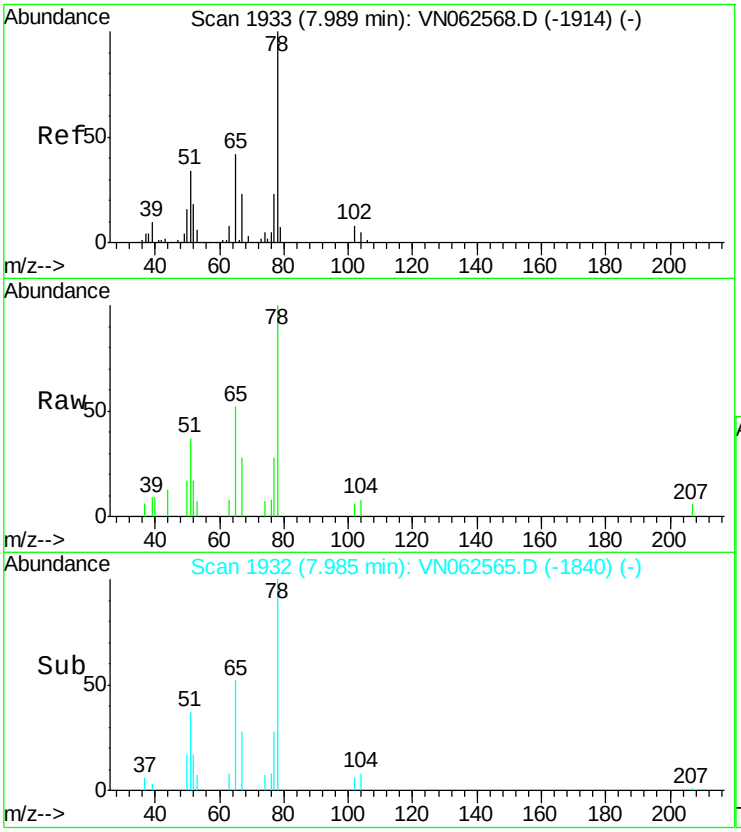


#32
1,1,1-Trichloroethane
Concen: 0.948 ug/l
RT: 7.52 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 97 Resp: 4013

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.2	76.8#
61	46.7	38.4	57.6



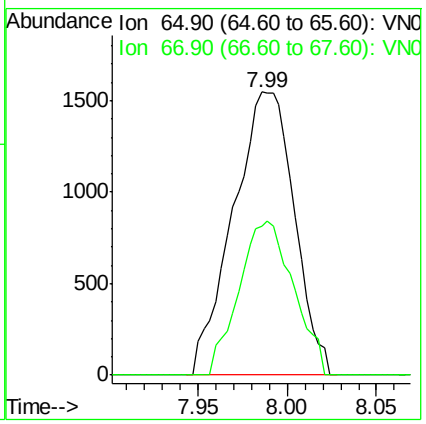


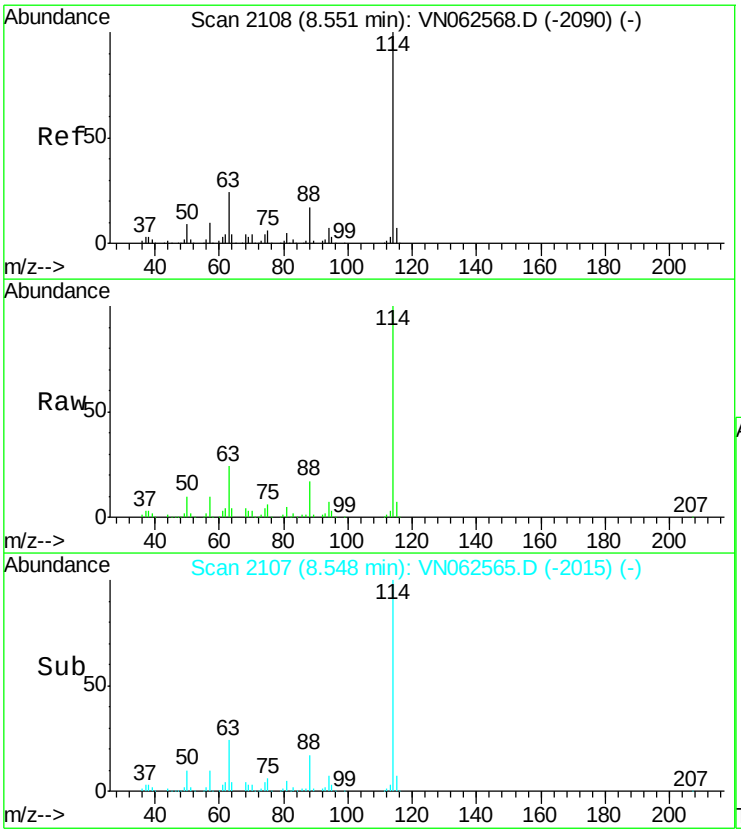
#33
1,2-Dichloroethane-d4
Concen: 1.059 ug/l
RT: 7.99 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 3708

Ion	Ratio	Lower	Upper
65	100		
67	48.4	0.0	106.0

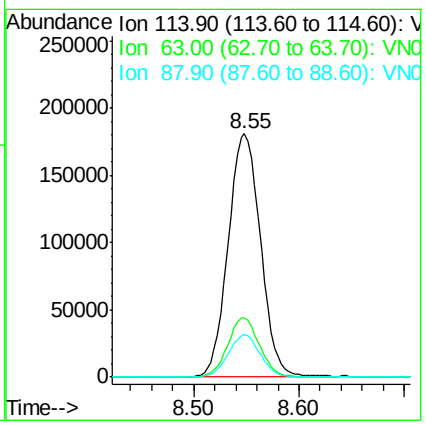


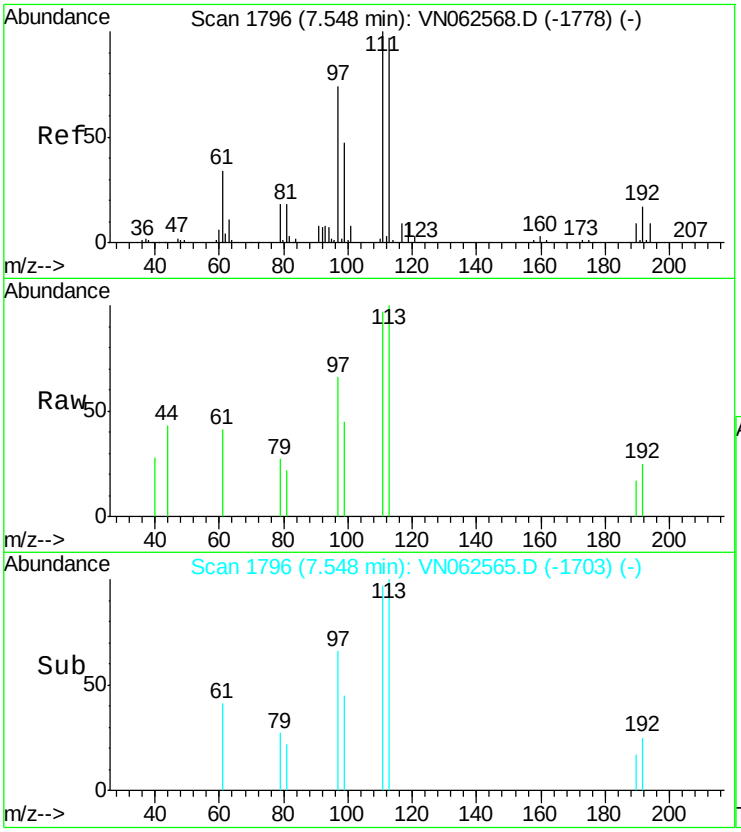


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2107
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:114 Resp: 385517

Ion	Ratio	Lower	Upper
114	100		
63	24.2	0.0	48.4
88	17.3	0.0	33.8



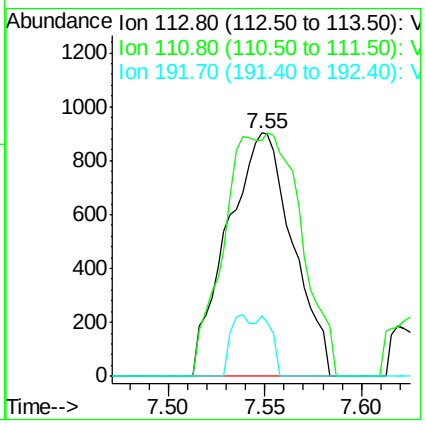


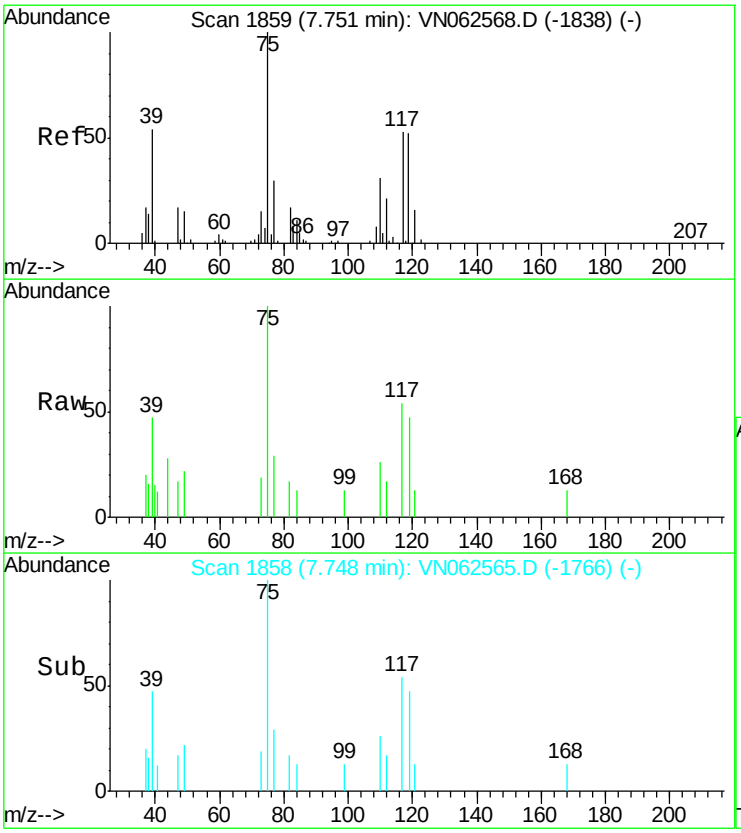
#35
Dibromofluoromethane
Concen: 0.886 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 2120

Ion	Ratio	Lower	Upper
113	100		
111	60.0	82.7	124.1#
192	9.2	14.8	22.2#

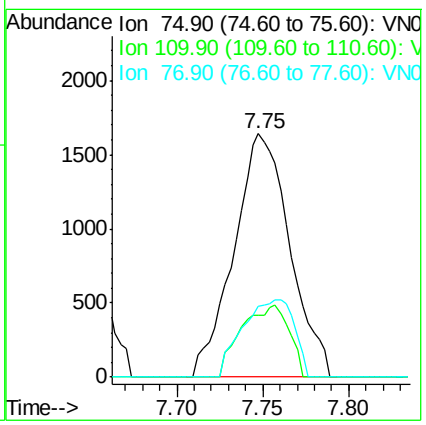


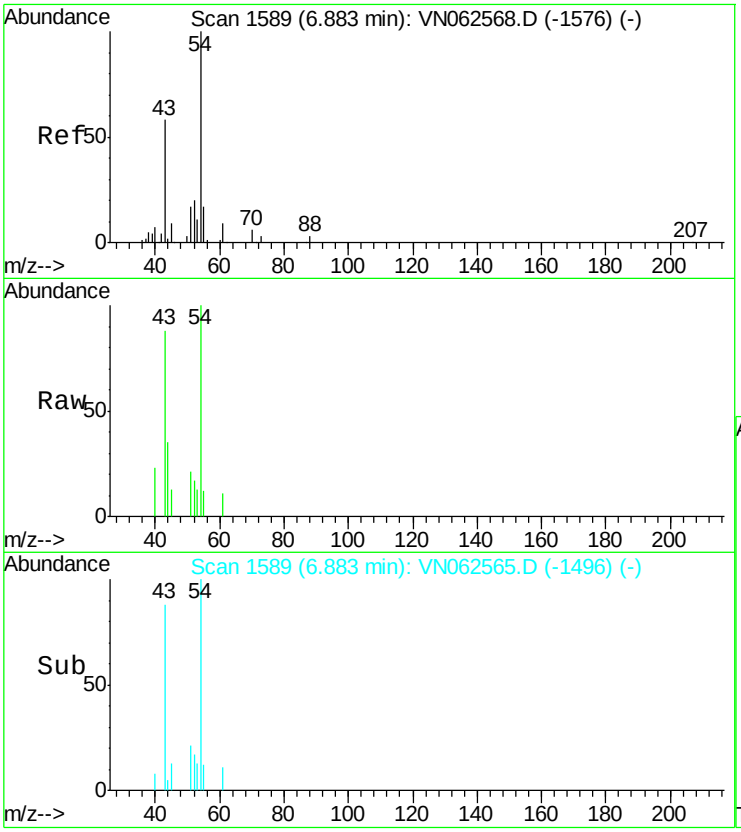


#36
1,1-Dichloropropene
Concen: 0.954 ug/l
RT: 7.75 min Scan# 1858
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 75 Resp: 3703

Ion	Ratio	Lower	Upper
75	100		
110	25.3	16.0	48.0
77	29.3	24.6	36.8



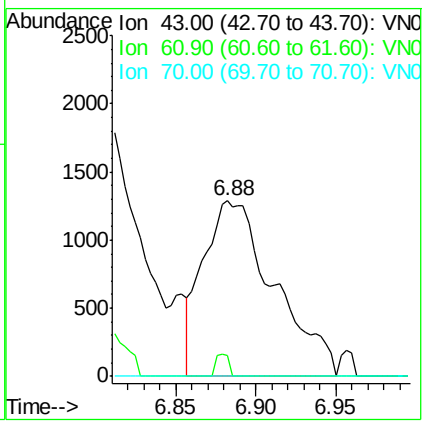


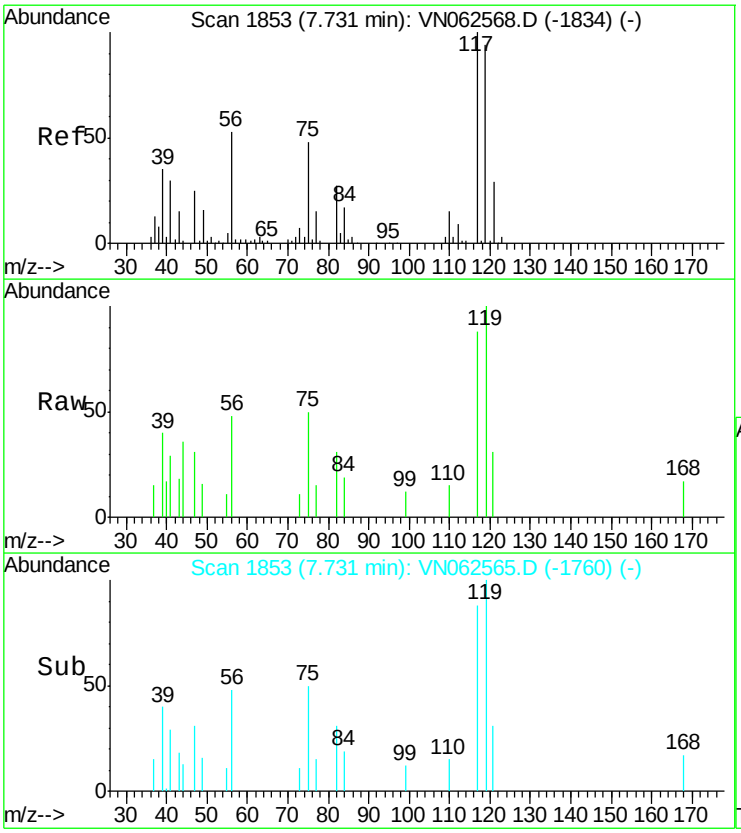
#37
Ethyl Acetate
Concen: 0.876 ug/l
RT: 6.88 min Scan# 1589
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 3954

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.3	16.9#
70	0.0	7.7	11.5#

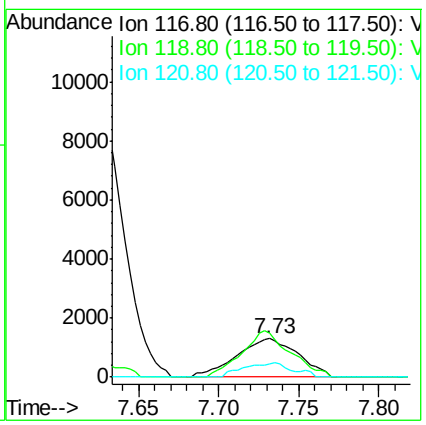


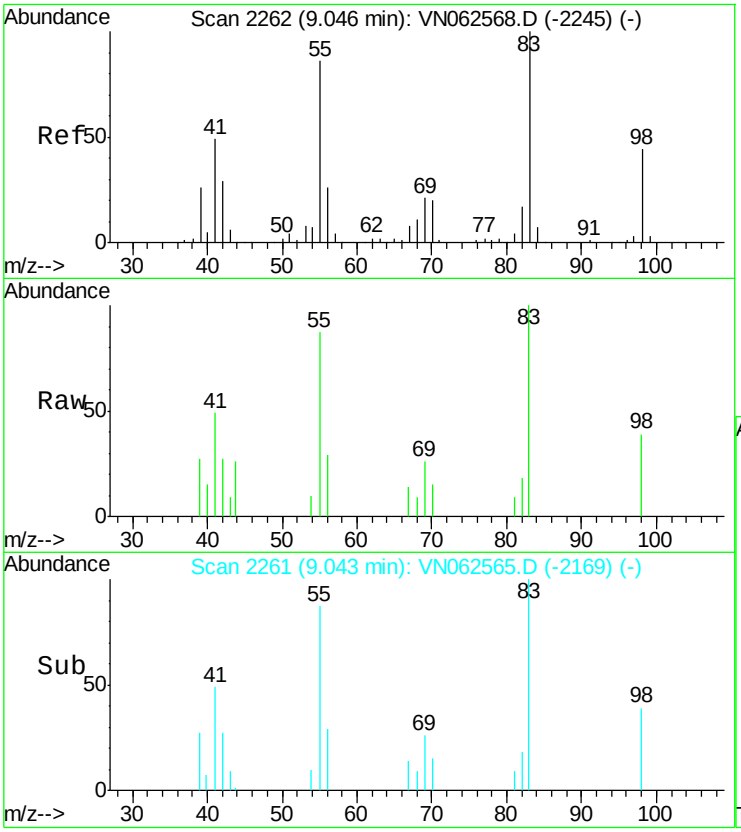


#38
Carbon Tetrachloride
Concen: 0.977 ug/l
RT: 7.73 min Scan# 1853
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:117 Resp: 3463

Ion	Ratio	Lower	Upper
117	100		
119	113.5	74.8	112.2#
121	35.5	23.0	34.6#



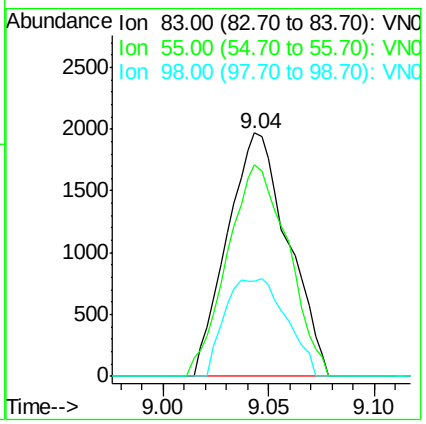


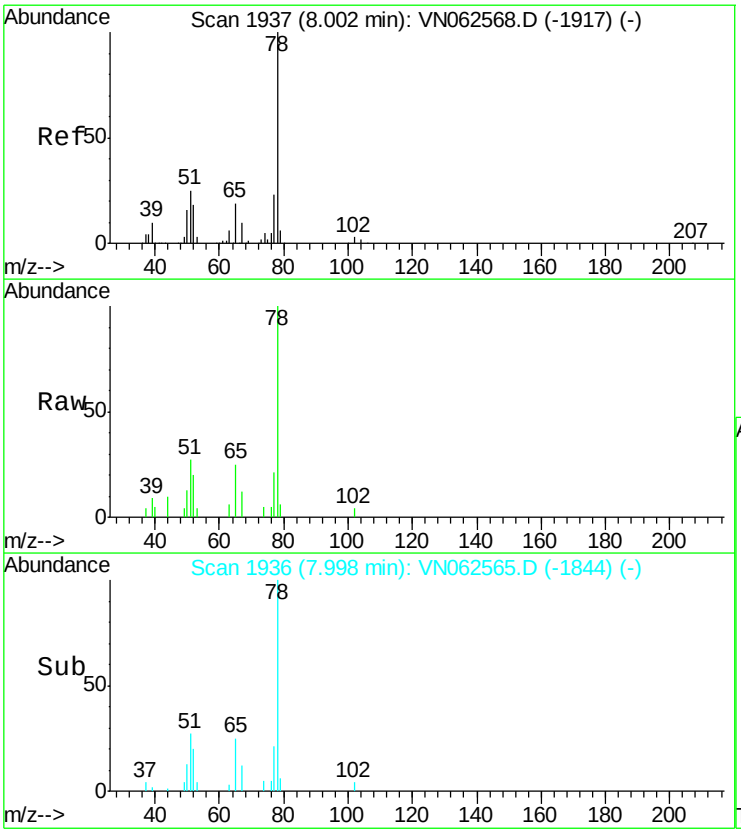
#39
Methylcyclohexane
Concen: 0.952 ug/l
RT: 9.04 min Scan# 2261
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 3942

Ion	Ratio	Lower	Upper
83	100		
55	86.9	68.9	103.3
98	39.0	35.1	52.7

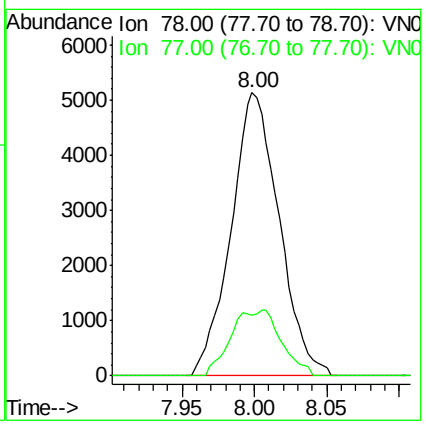


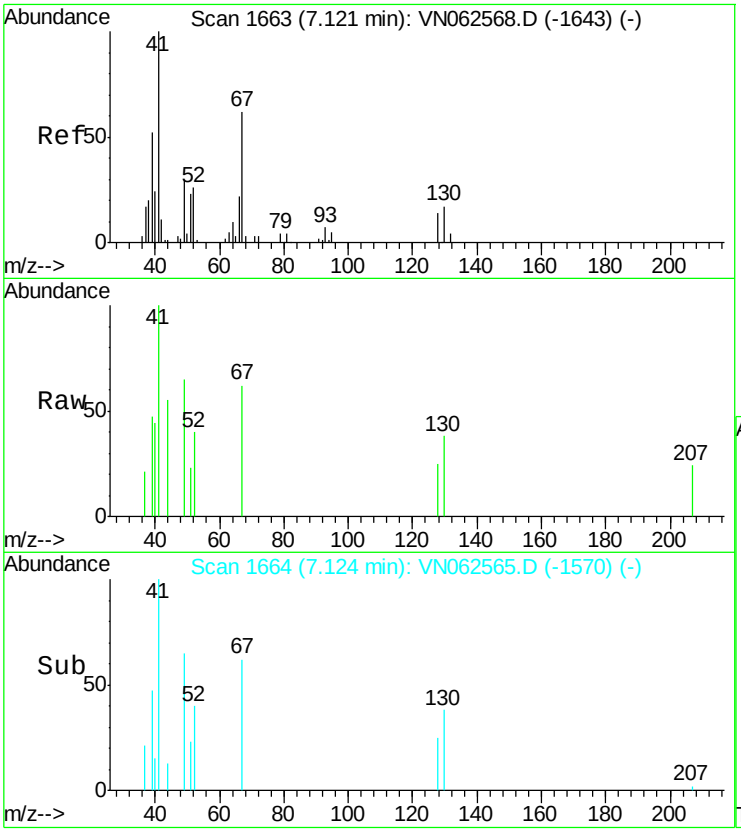


#40
Benzene
Concen: 1.026 ug/l
RT: 8.00 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 78 Resp: 11804

Ion	Ratio	Lower	Upper
78	100		
77	21.5	18.7	28.1



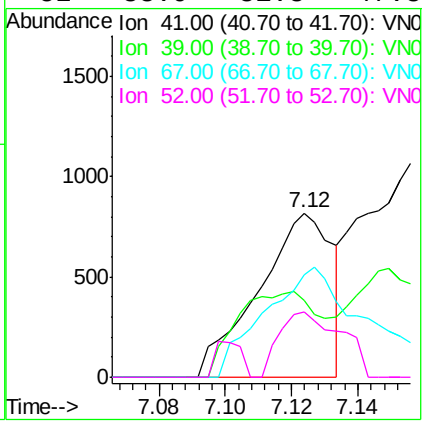


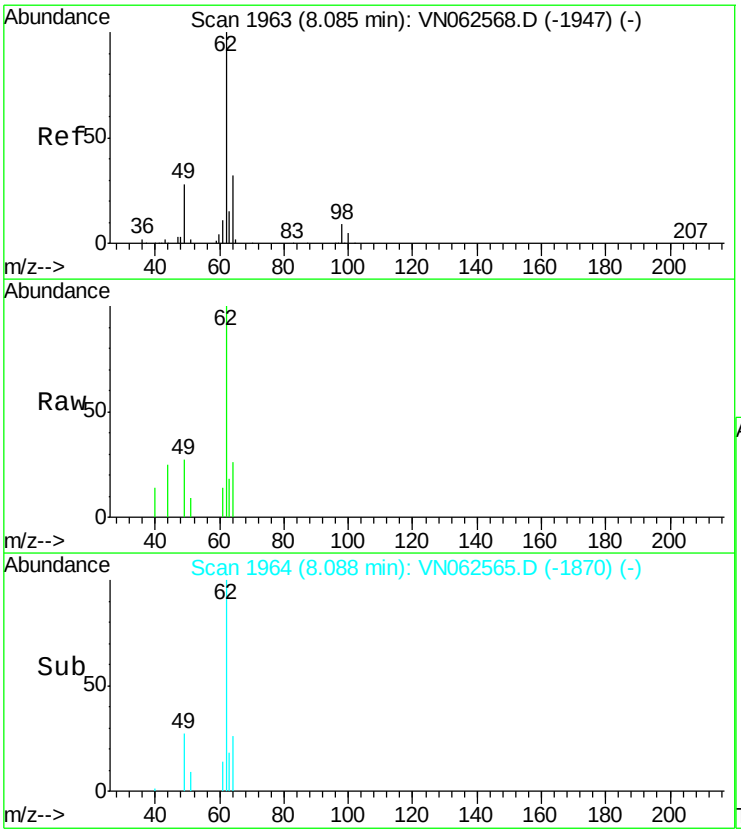
#41
Methacrylonitrile
Concen: 0.684 ug/l
RT: 7.12 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 1265

Ion	Ratio	Lower	Upper
41	100		
39	56.5	55.8	83.6
67	88.5	72.5	108.7
52	33.9	31.8	47.8

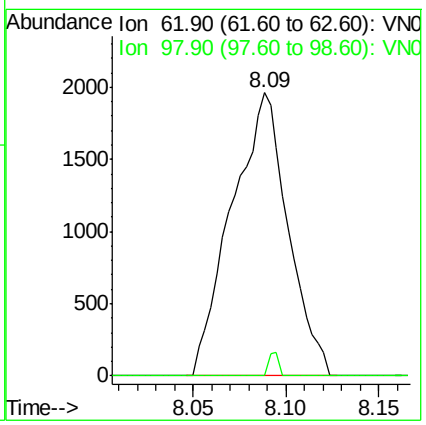


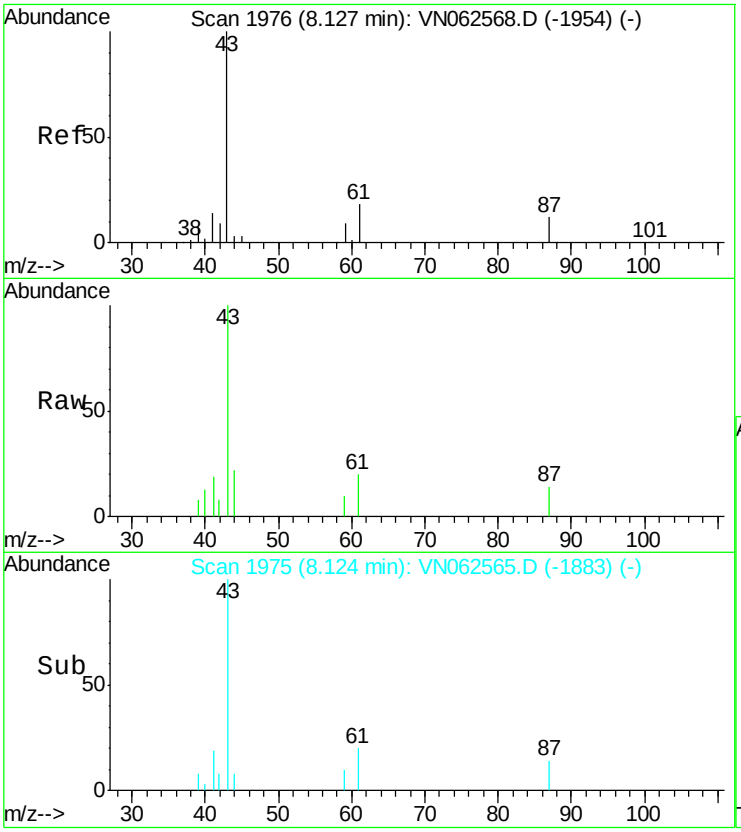


#42
1,2-Dichloroethane
Concen: 0.980 ug/l
RT: 8.09 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 62 Resp: 4130

Ion	Ratio	Lower	Upper
62	100		
98	1.5	0.0	16.2



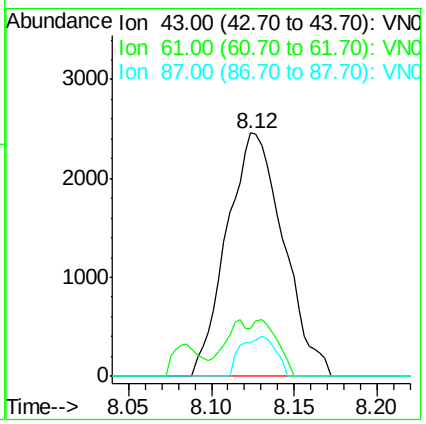


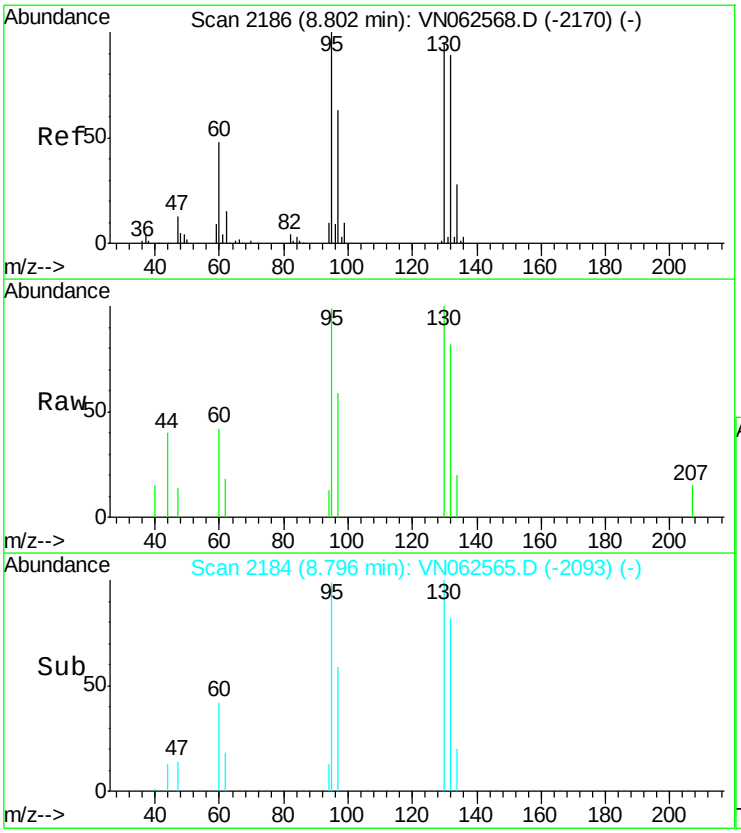
#43
Isopropyl Acetate
Concen: 0.818 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 5831

Ion	Ratio	Lower	Upper
43	100		
61	5.4	20.8	31.2#
87	10.2	9.2	13.8

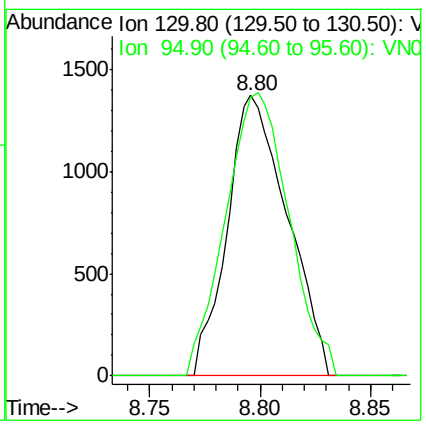


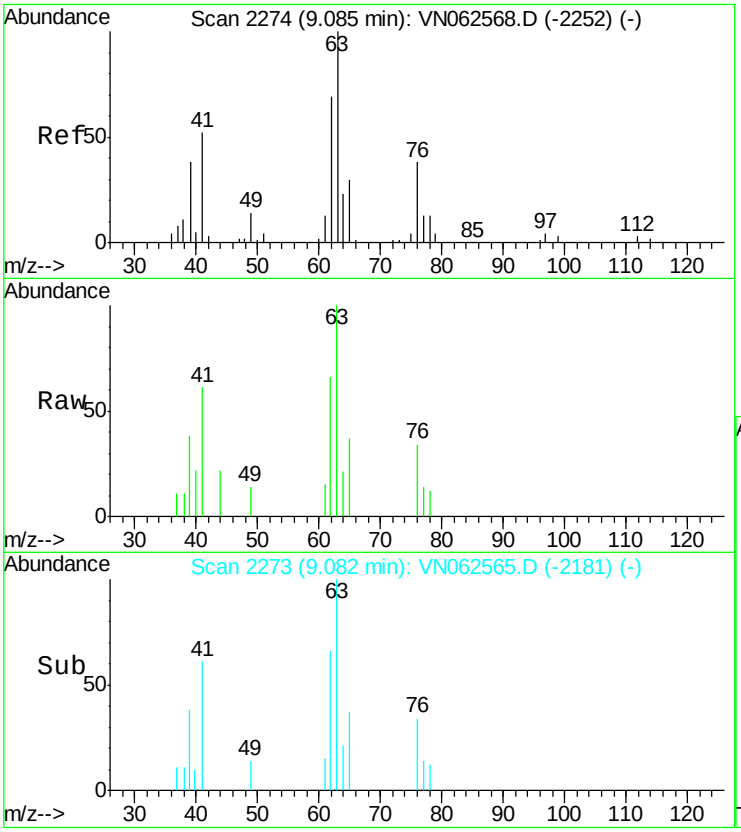


#44
Trichloroethene
Concen: 1.012 ug/l
RT: 8.80 min Scan# 2184
Delta R.T. -0.01 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:130 Resp: 2594

Ion	Ratio	Lower	Upper
130	100		
95	99.2	0.0	210.4



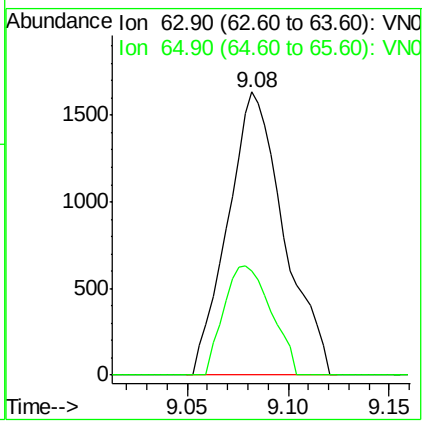


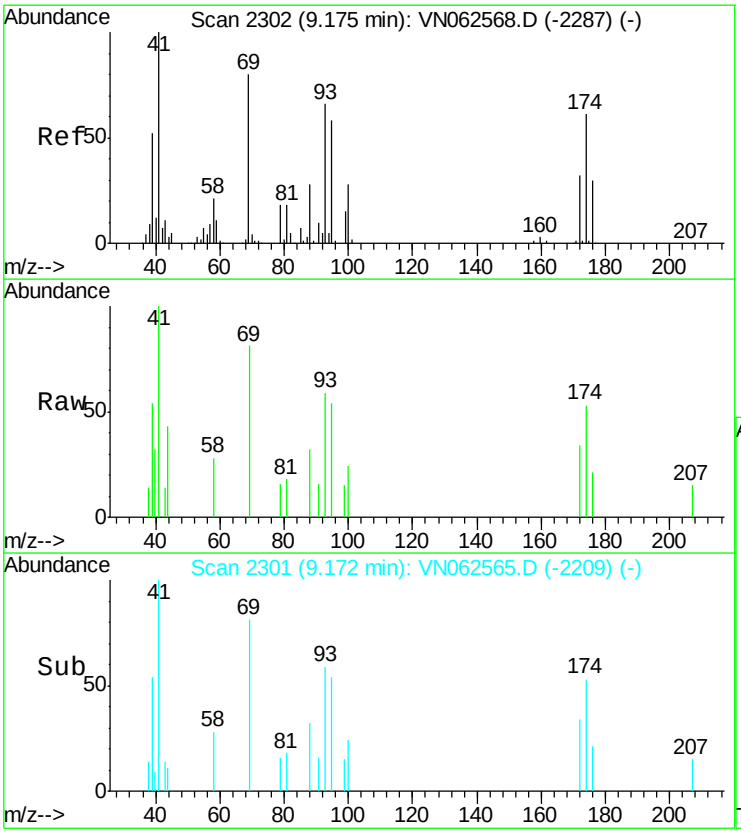
#45
1,2-Dichloropropane
Concen: 0.955 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 63 Resp: 3170

Ion	Ratio	Lower	Upper
63	100		
65	36.8	24.4	36.6#

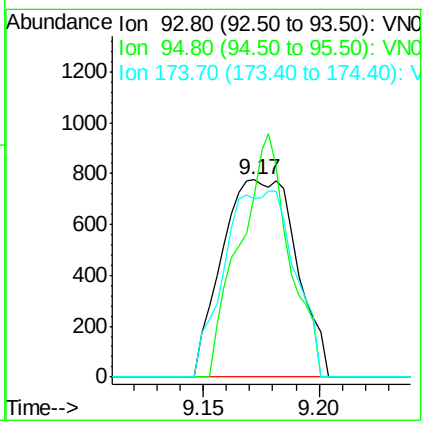


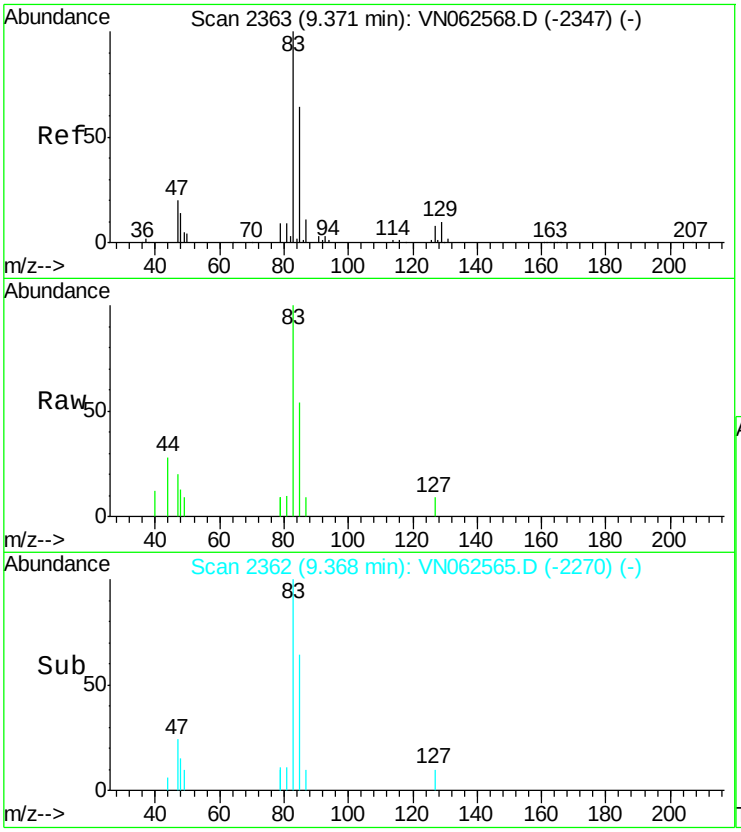


#46
Dibromomethane
Concen: 0.920 ug/l
RT: 9.17 min Scan# 2301
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 93 Resp: 1735

Ion	Ratio	Lower	Upper
93	100		
95	81.4	67.6	101.4
174	88.6	72.5	108.7



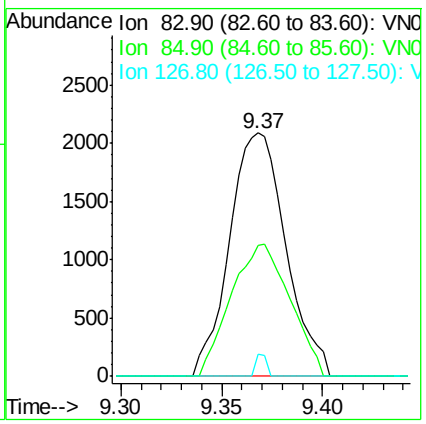


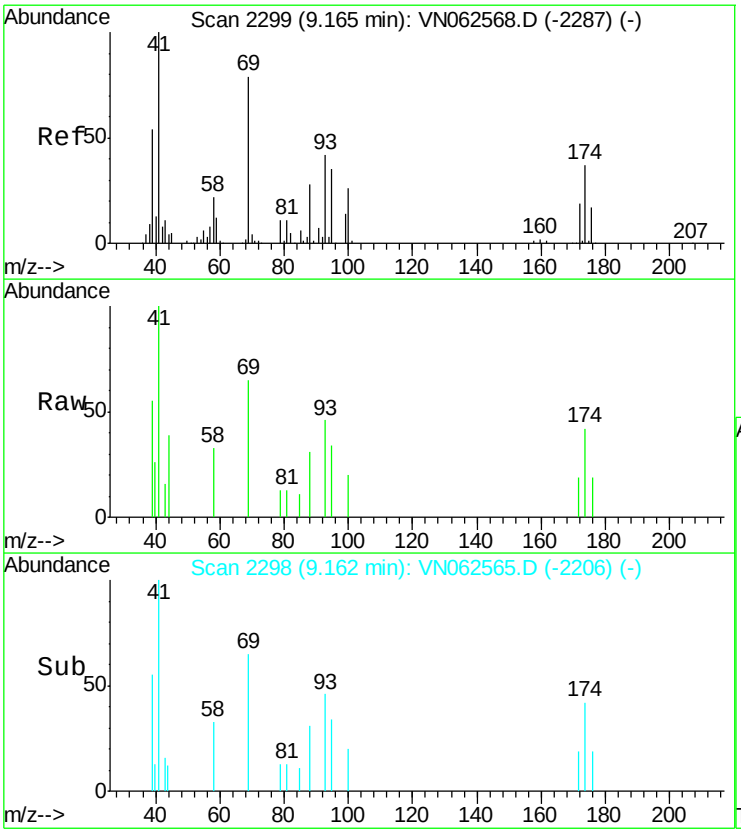
#47
Bromodichloromethane
Concen: 1.016 ug/l
RT: 9.37 min Scan# 2362
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 4085

Ion	Ratio	Lower	Upper
83	100		
85	53.7	51.6	77.4
127	8.9	6.2	9.2

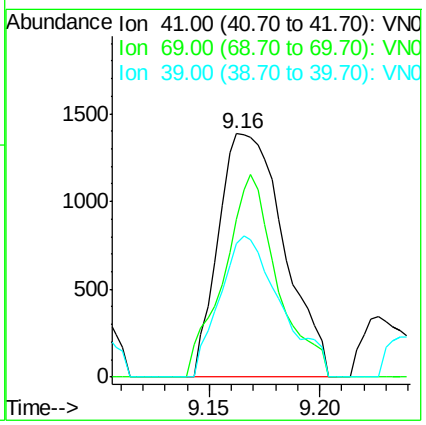


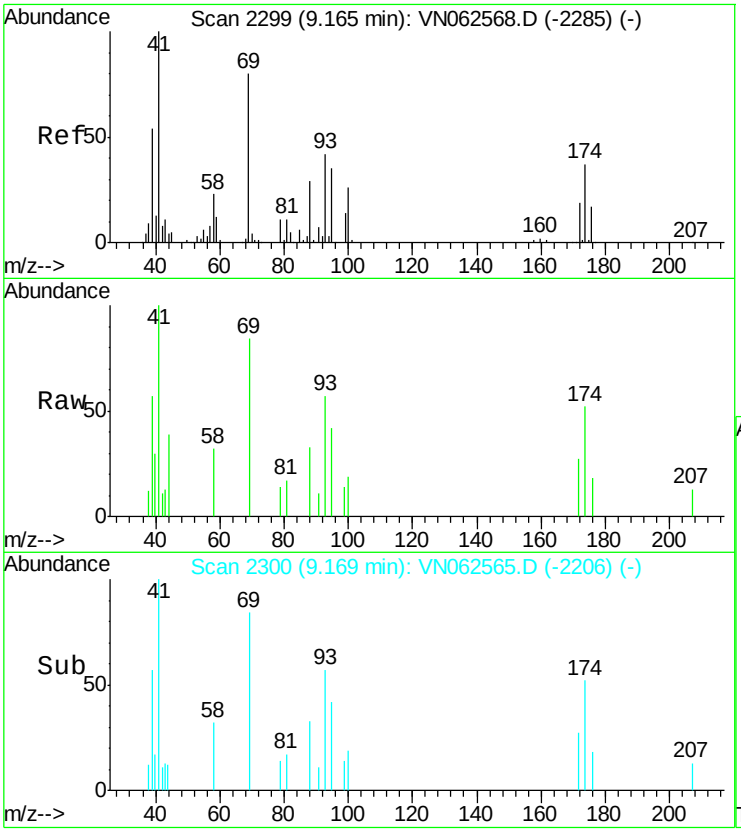


#48
Methyl methacrylate
Concen: 0.822 ug/l
RT: 9.16 min Scan# 2298
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 41 Resp: 2861

Ion	Ratio	Lower	Upper
41	100		
69	67.9	64.4	96.6
39	54.0	43.5	65.3



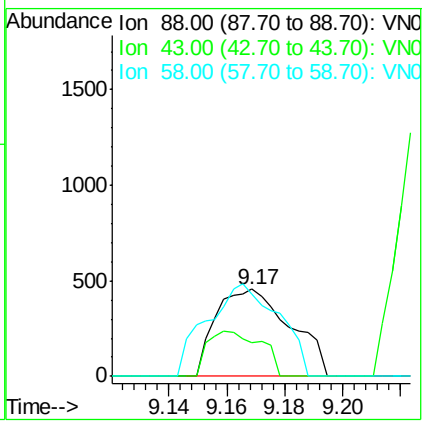


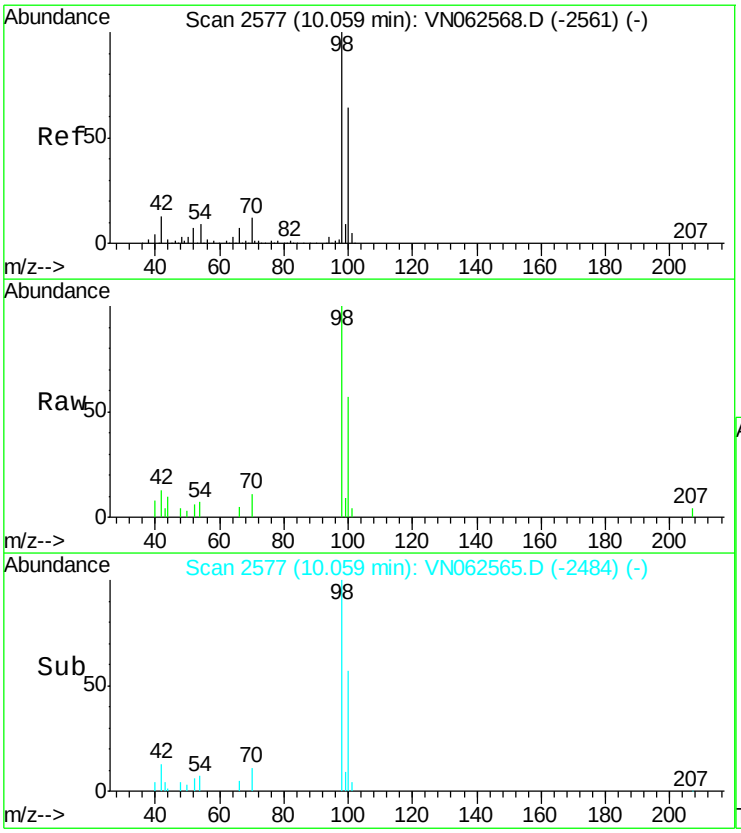
#49
1,4-Dioxane
Concen: 15.876 ug/l
RT: 9.17 min Scan# 2300
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 88 Resp: 814

Ion	Ratio	Lower	Upper
88	100		
43	37.1	32.0	48.0
58	101.7	62.8	94.2#

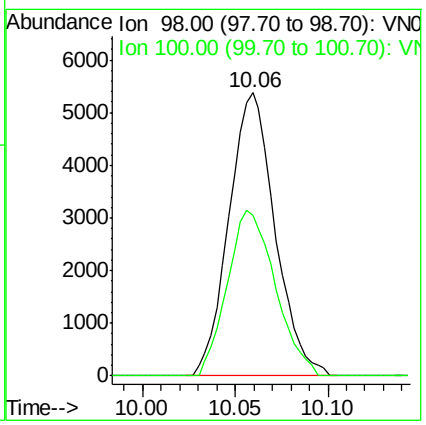


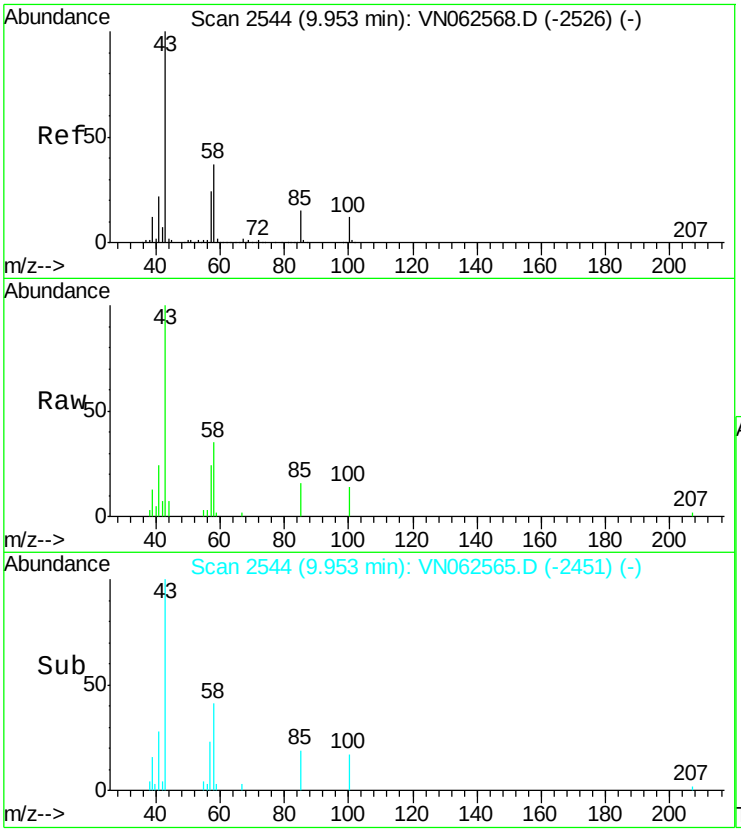


#50
Toluene-d8
Concen: 0.980 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 98 Resp: 9267

Ion	Ratio	Lower	Upper
98	100		
100	60.9	50.9	76.3



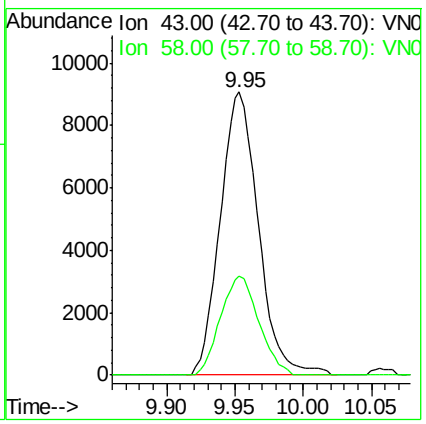


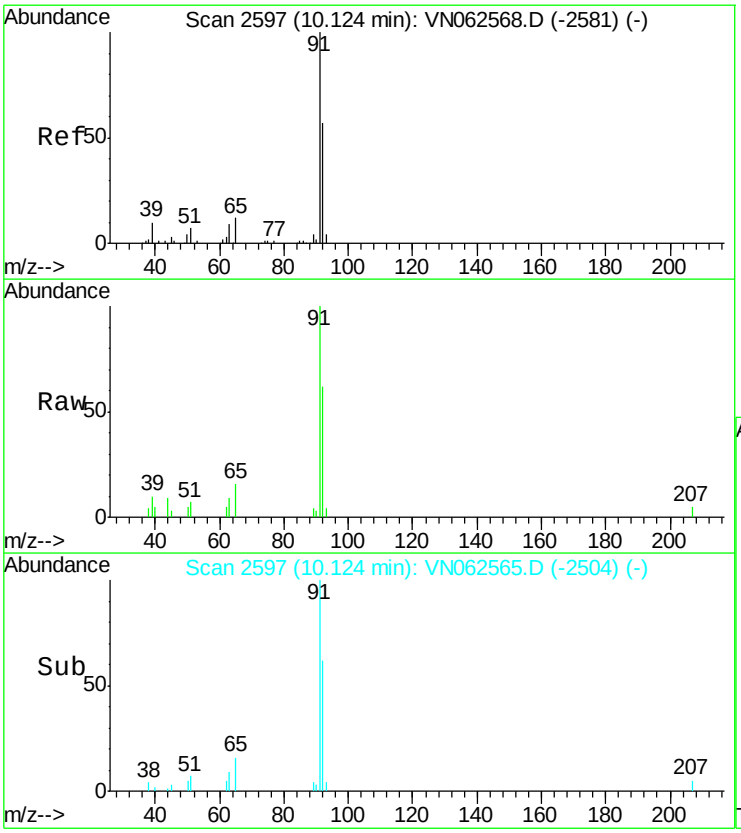
#51
4-Methyl-2-Pentanone
Concen: 4.142 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 17612

Ion	Ratio	Lower	Upper
43	100		
58	35.1	29.8	44.6

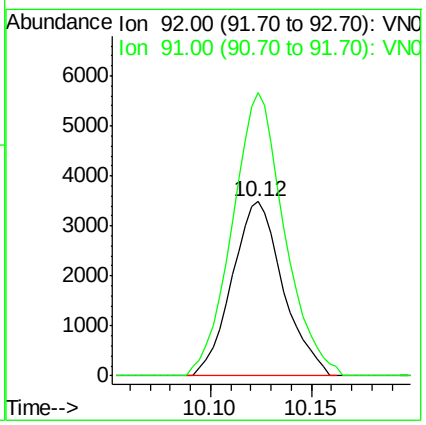


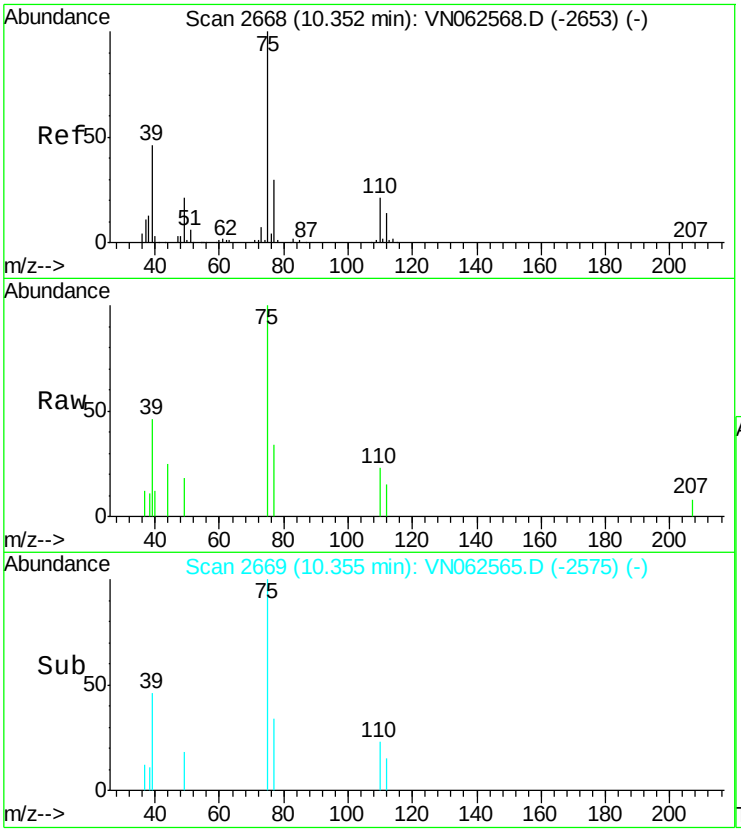


#52
Toluene
Concen: 0.922 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 92 Resp: 6157

Ion	Ratio	Lower	Upper
92	100		
91	165.8	139.4	209.2



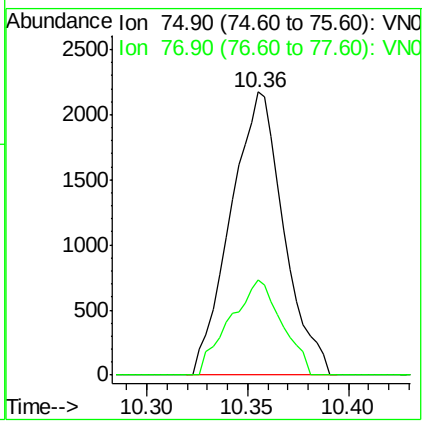


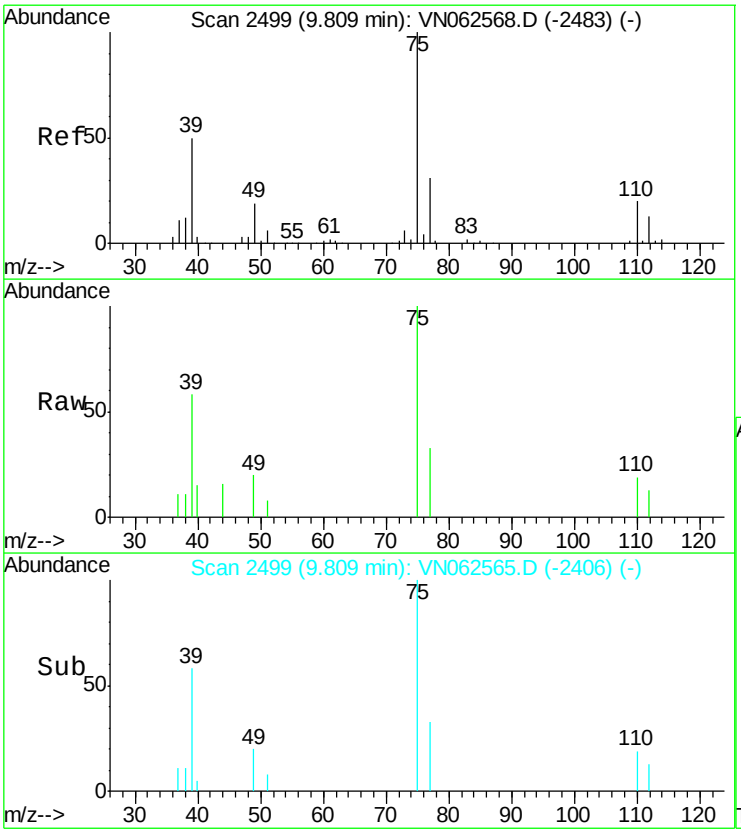
#53
t-1,3-Dichloropropene
Concen: 0.884 ug/l
RT: 10.36 min Scan# 2669
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 3995

Ion	Ratio	Lower	Upper
75	100		
77	33.7	24.3	36.5

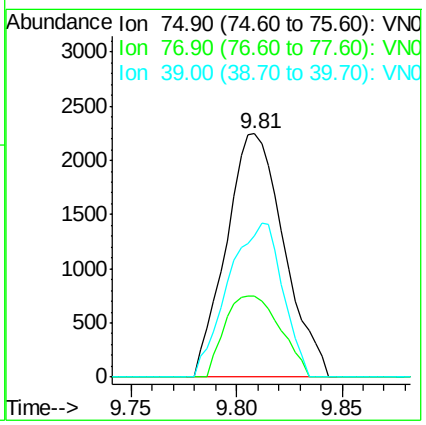


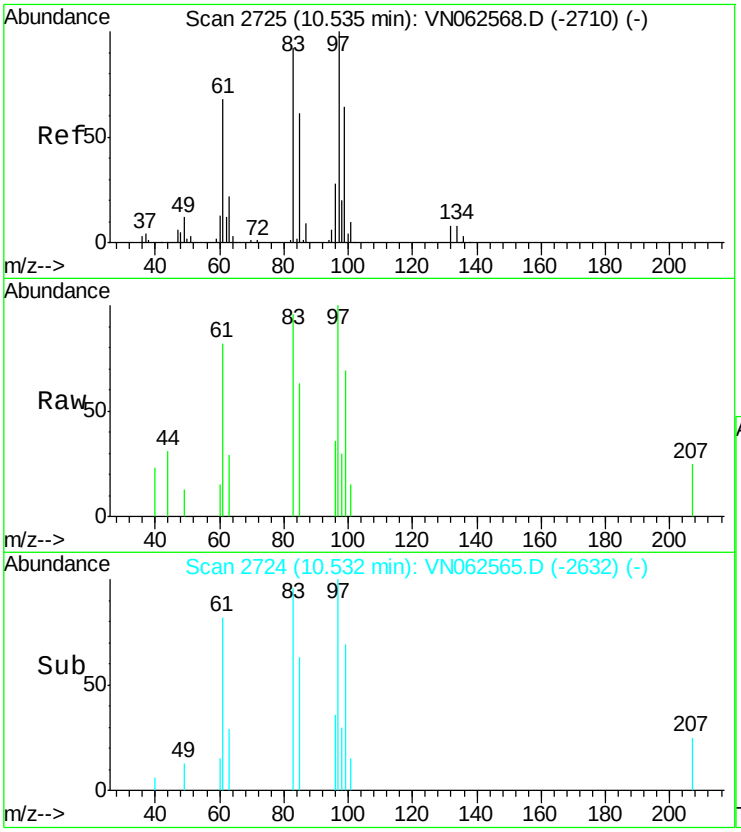


#54
cis-1,3-Dichloropropene
Concen: 0.858 ug/l
RT: 9.81 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 75 Resp: 4268

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.0	37.6
39	57.9	39.8	59.8



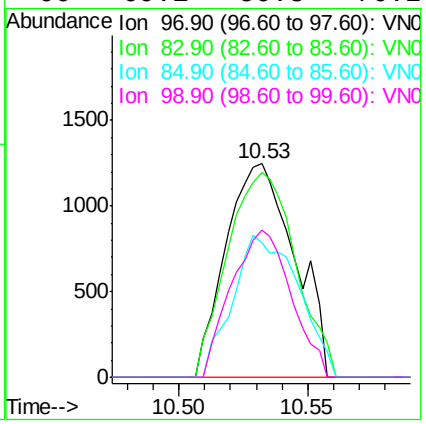


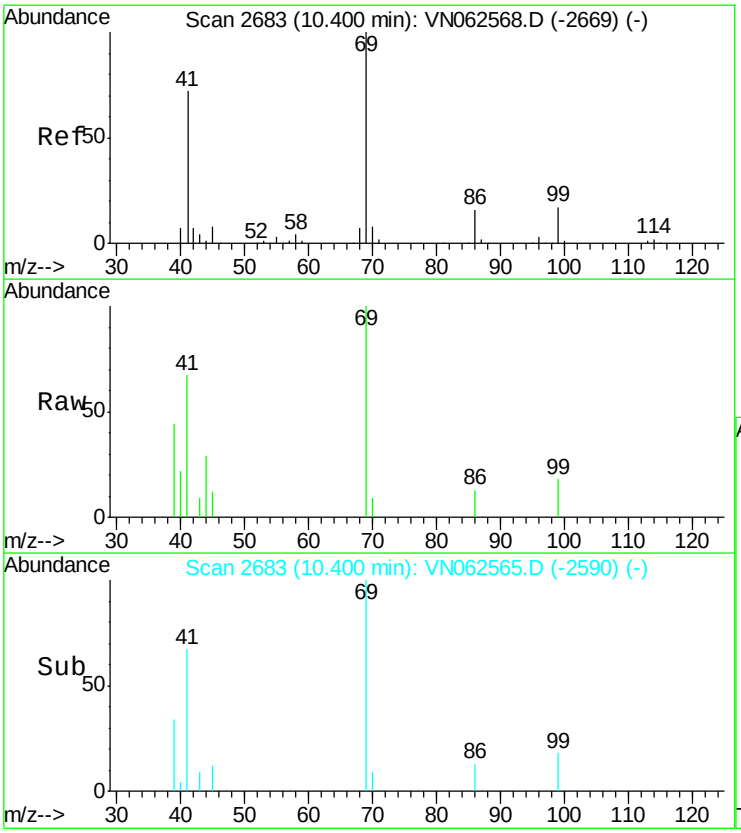
#55
1,1,2-Trichloroethane
Concen: 0.890 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 97 Resp: 2321

Ion	Ratio	Lower	Upper
97	100		
83	95.7	73.7	110.5
85	63.1	48.5	72.7
99	69.1	50.8	76.2

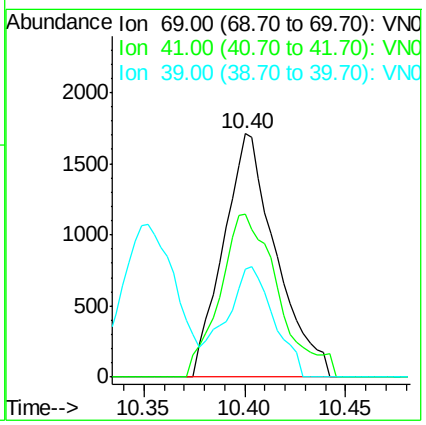


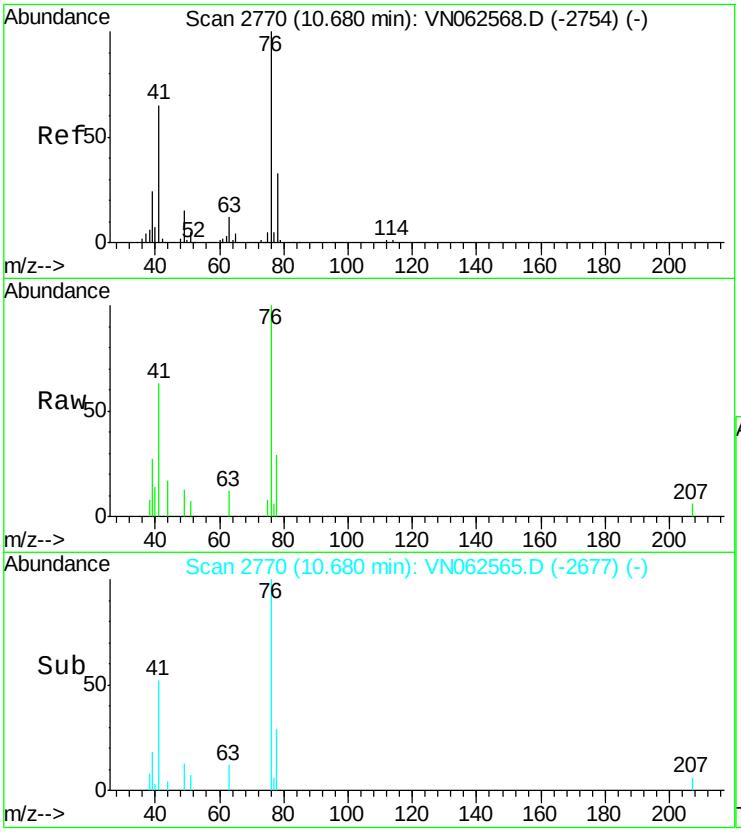


#56
Ethyl methacrylate
Concen: 0.715 ug/l
RT: 10.40 min Scan# 2683
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 69 Resp: 3104

Ion	Ratio	Lower	Upper
69	100		
41	74.1	57.2	85.8
39	41.7	28.6	43.0



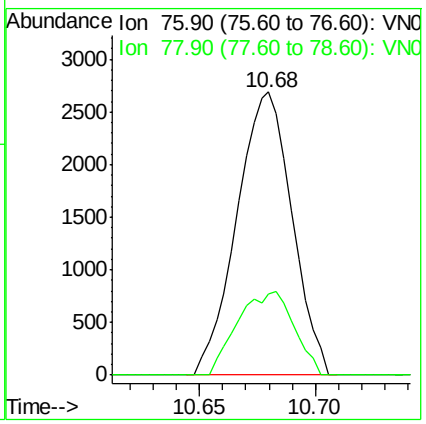


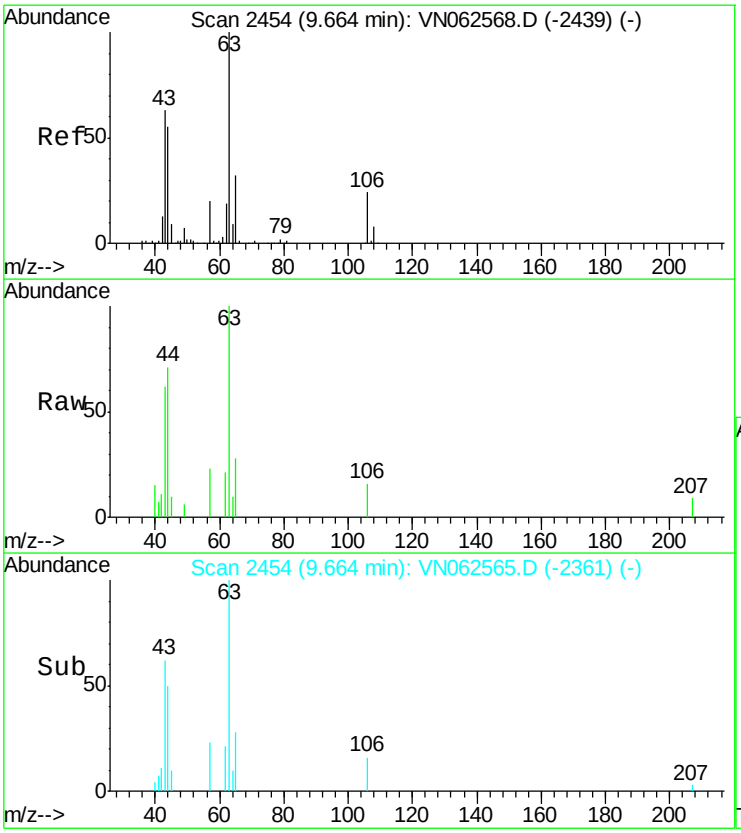
#57
1,3-Dichloropropane
Concen: 0.922 ug/l
RT: 10.68 min Scan# 2770
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 4446

Ion	Ratio	Lower	Upper
76	100		
78	30.2	26.3	39.5

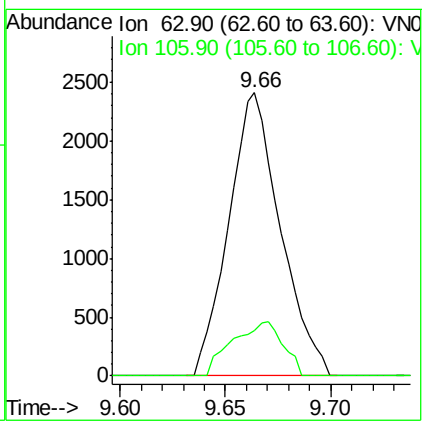


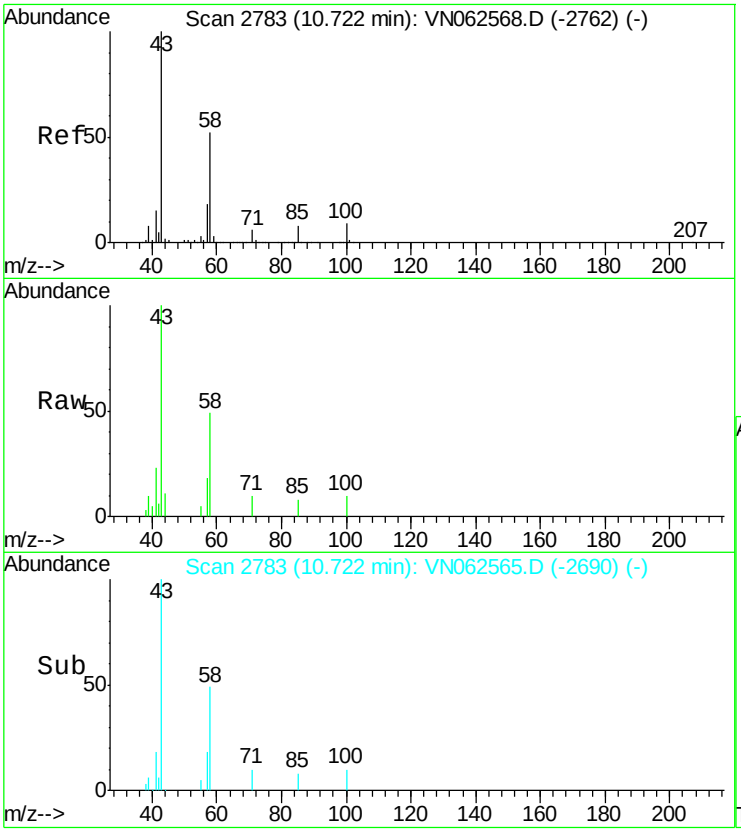


#58
2-Chloroethyl Vinyl ether
Concen: 2.740 ug/l
RT: 9.66 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 63 Resp: 4103

Ion	Ratio	Lower	Upper
63	100		
106	18.8	18.9	28.3#



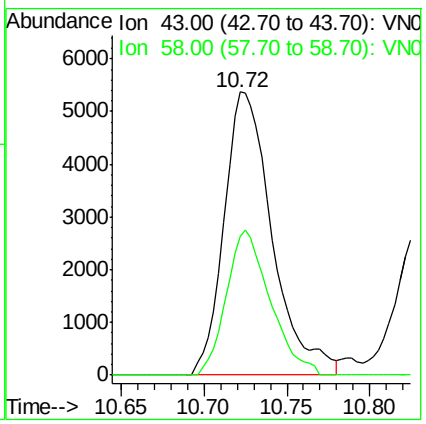


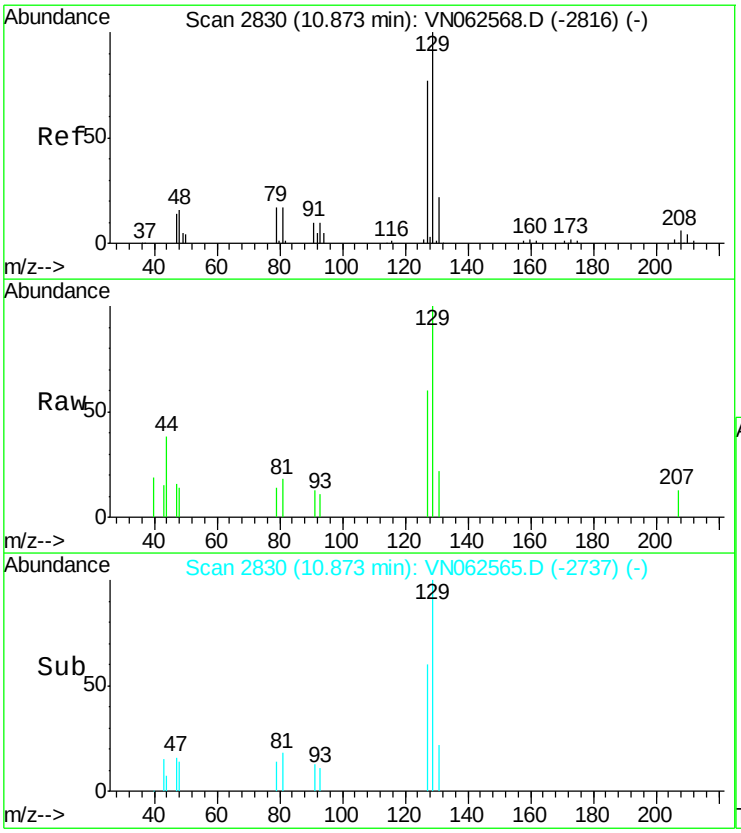
#59
2-Hexanone
Concen: 3.509 ug/l
RT: 10.72 min Scan# 2783
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 10842

Ion	Ratio	Lower	Upper
43	100		
58	46.6	26.0	78.0

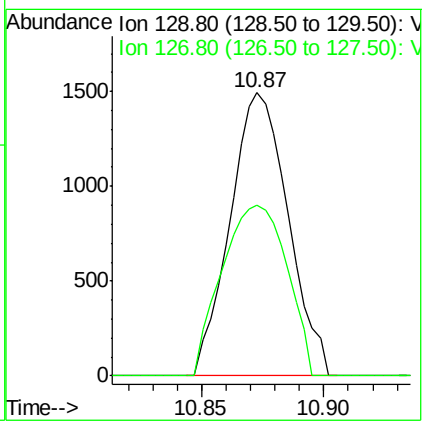


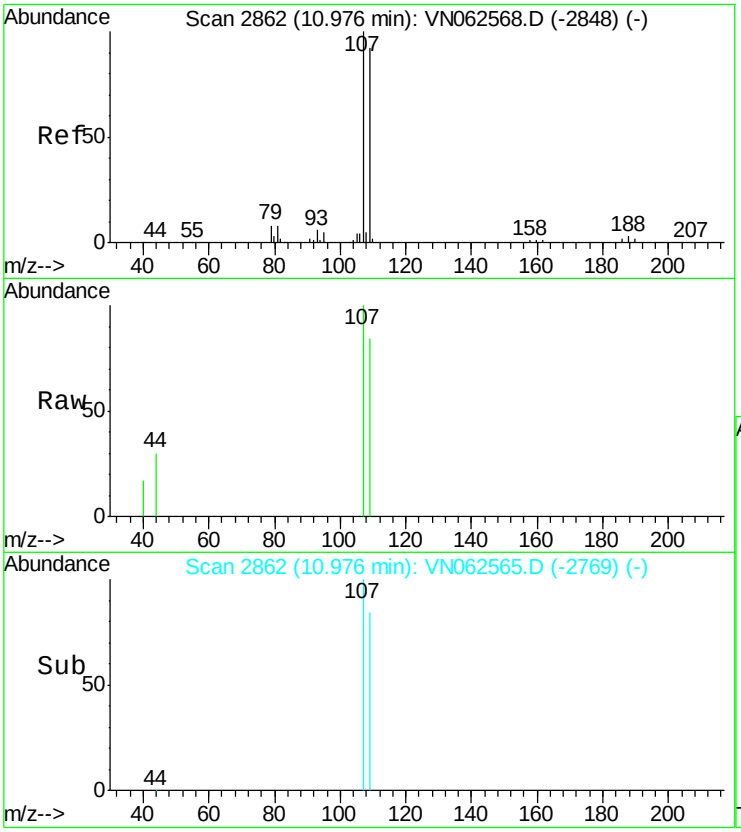


#60
Dibromochloromethane
Concen: 0.862 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:129 Resp: 2461

Ion	Ratio	Lower	Upper
129	100		
127	68.1	38.0	113.9



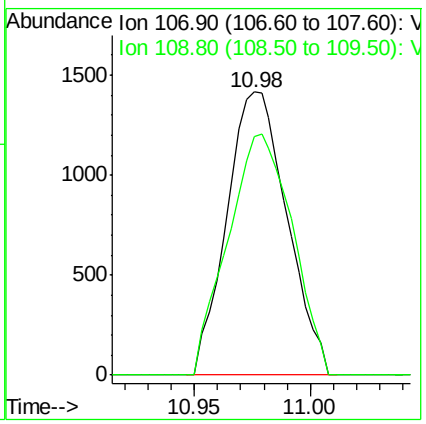


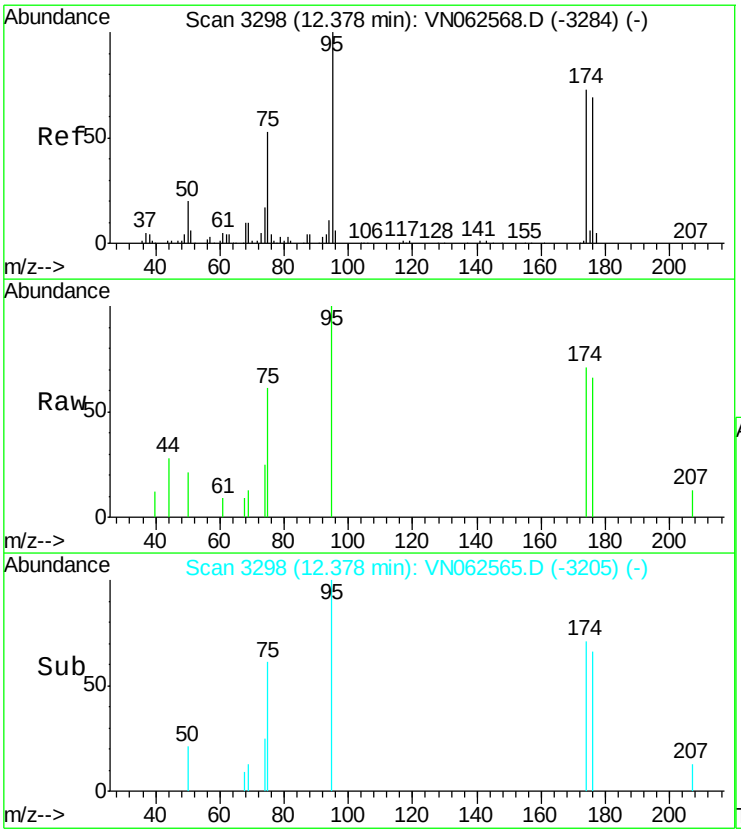
#61
1,2-Dibromoethane
Concen: 0.963 ug/l
RT: 10.98 min Scan# 2862
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:107 Resp: 2555

Ion	Ratio	Lower	Upper
107	100		
109	91.3	73.8	110.6

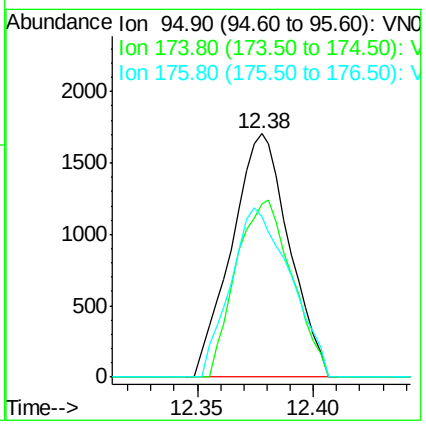


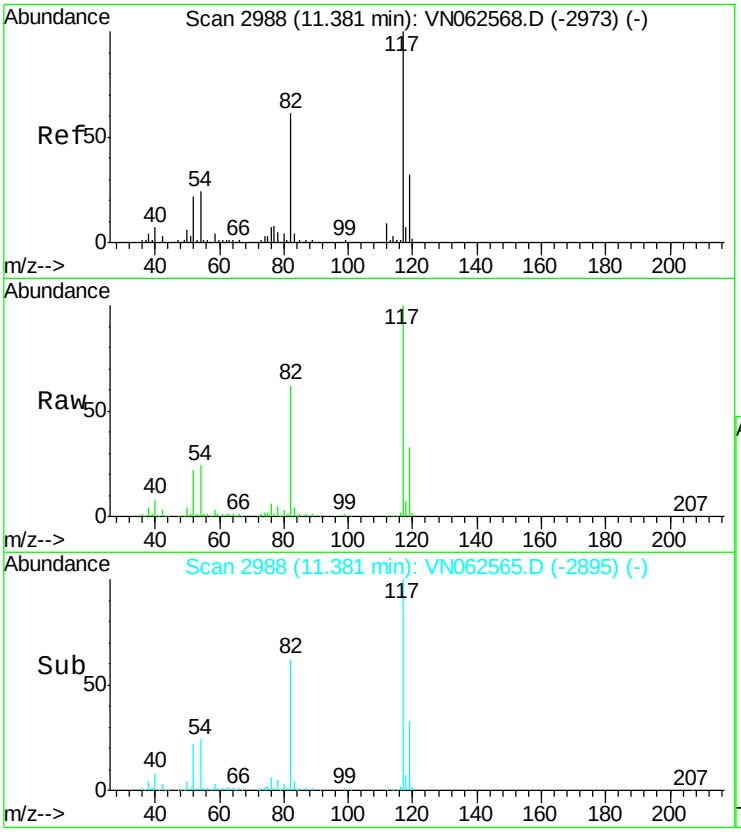


#62
4-Bromofluorobenzene
Concen: 0.847 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 95 Resp: 2941

Ion	Ratio	Lower	Upper
95	100		
174	70.8	0.0	144.6
176	72.2	0.0	139.4



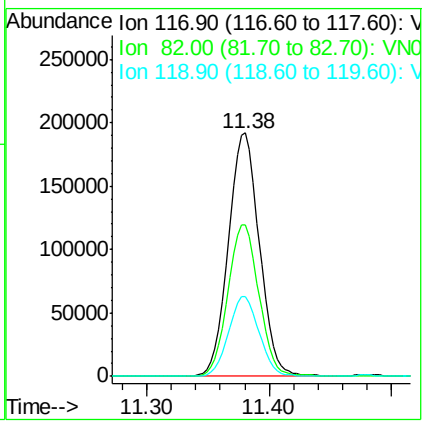


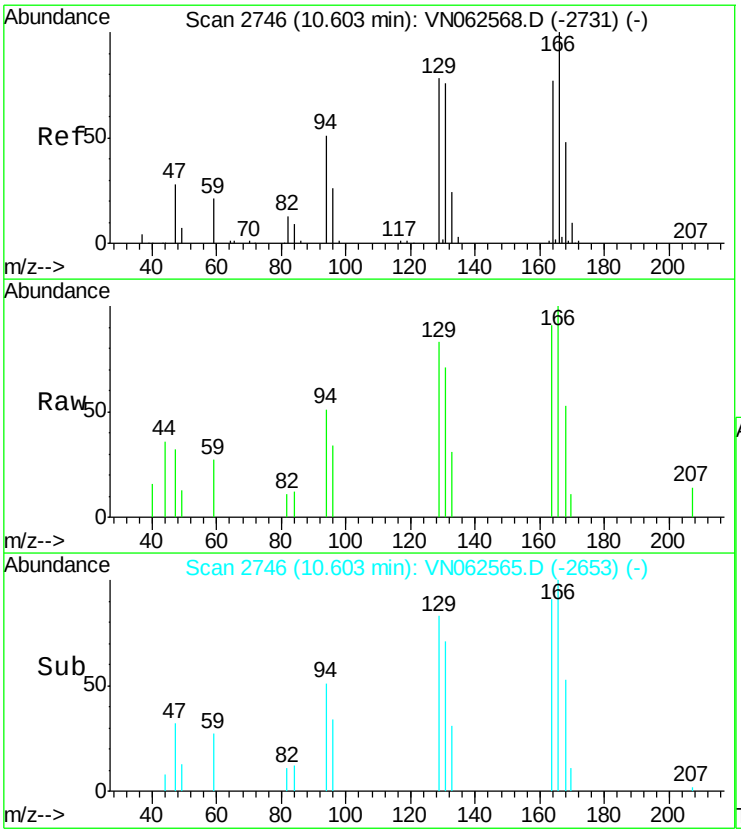
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 340412

Ion	Ratio	Lower	Upper
117	100		
82	62.0	49.0	73.6
119	32.9	25.4	38.2

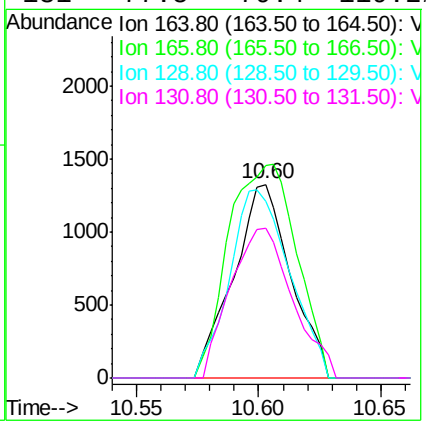


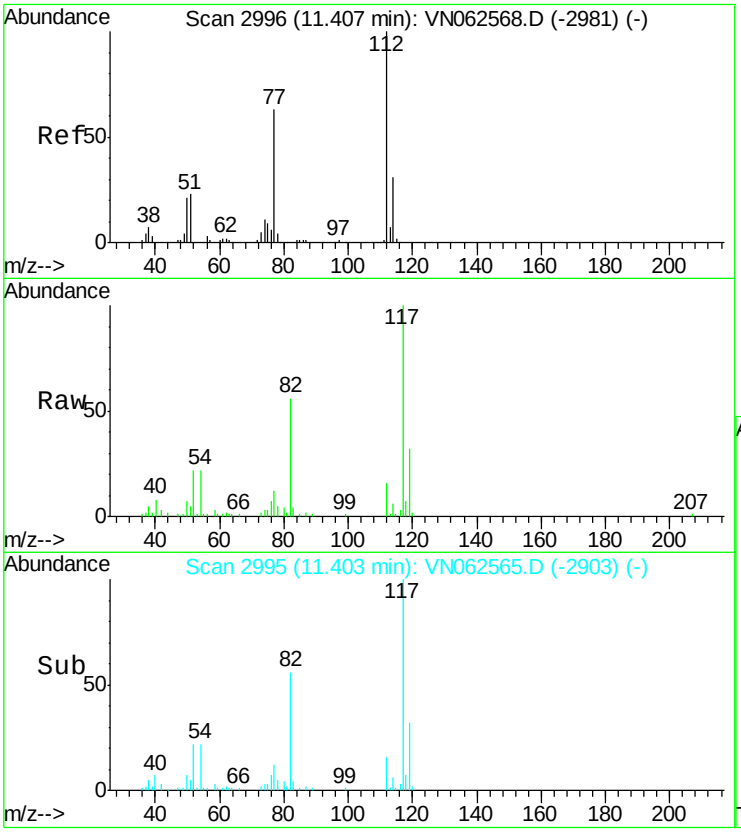


#64
Tetrachloroethene
Concen: 1.060 ug/l
RT: 10.60 min Scan# 2746
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:164 Resp: 2156

Ion	Ratio	Lower	Upper
164	100		
166	109.9	104.4	156.6
129	91.2	81.0	121.4
131	77.5	79.4	119.2#



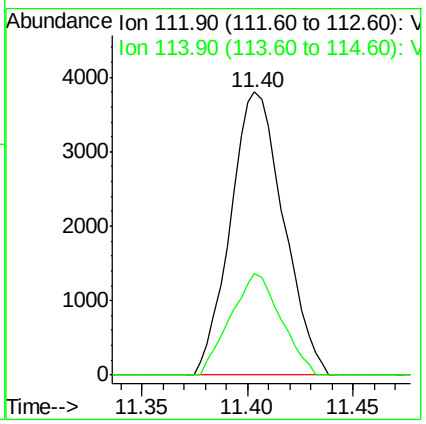


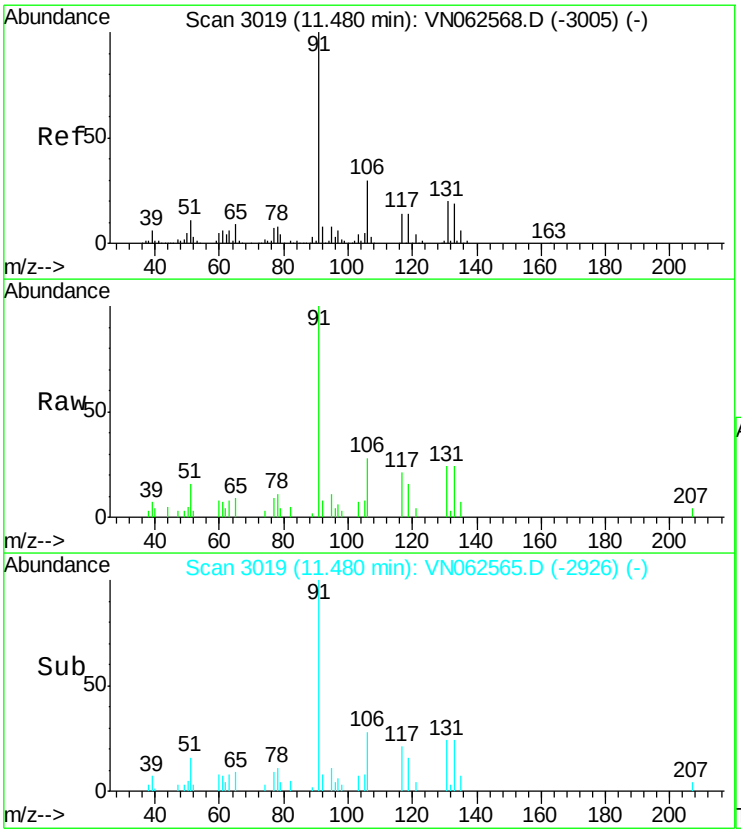
#65
Chlorobenzene
Concen: 1.001 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 6647

Ion	Ratio	Lower	Upper
112	100		
114	35.7	25.1	37.7

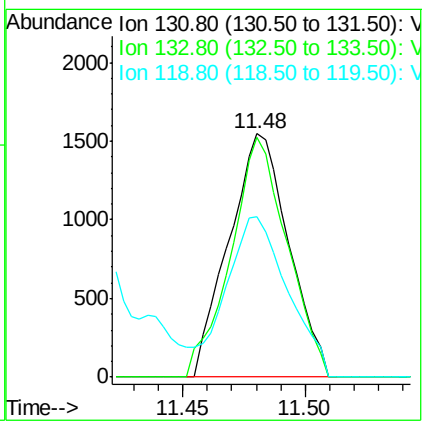


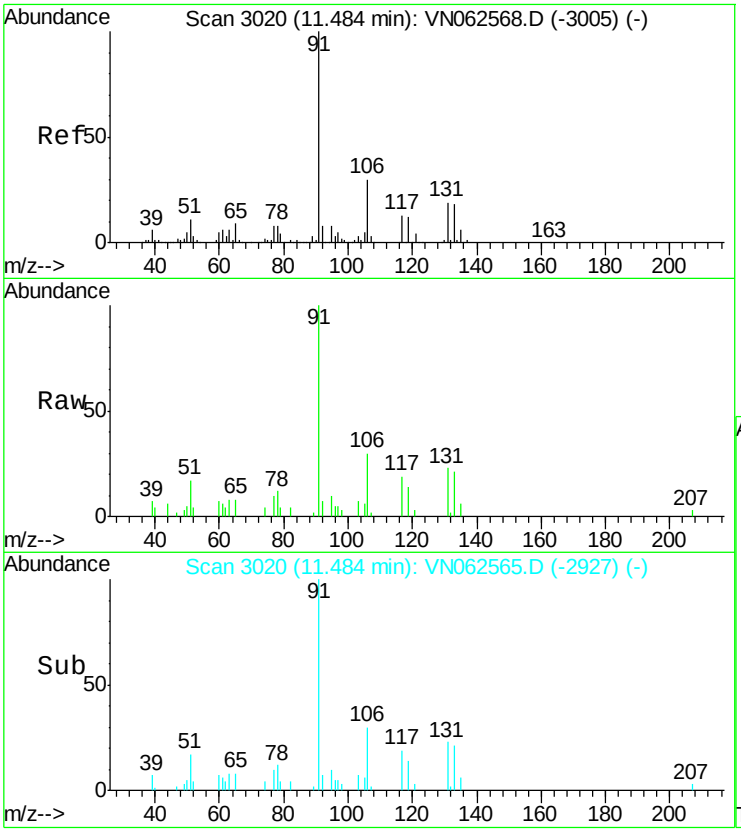


#66
1,1,1,2-Tetrachloroethane
Concen: 1.072 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:131 Resp: 2624

Ion	Ratio	Lower	Upper
131	100		
133	92.9	47.3	142.0
119	0.0	33.7	101.0#



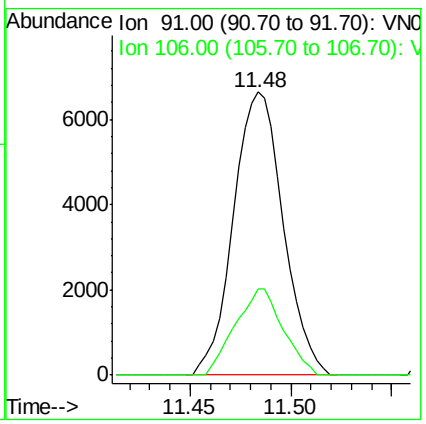


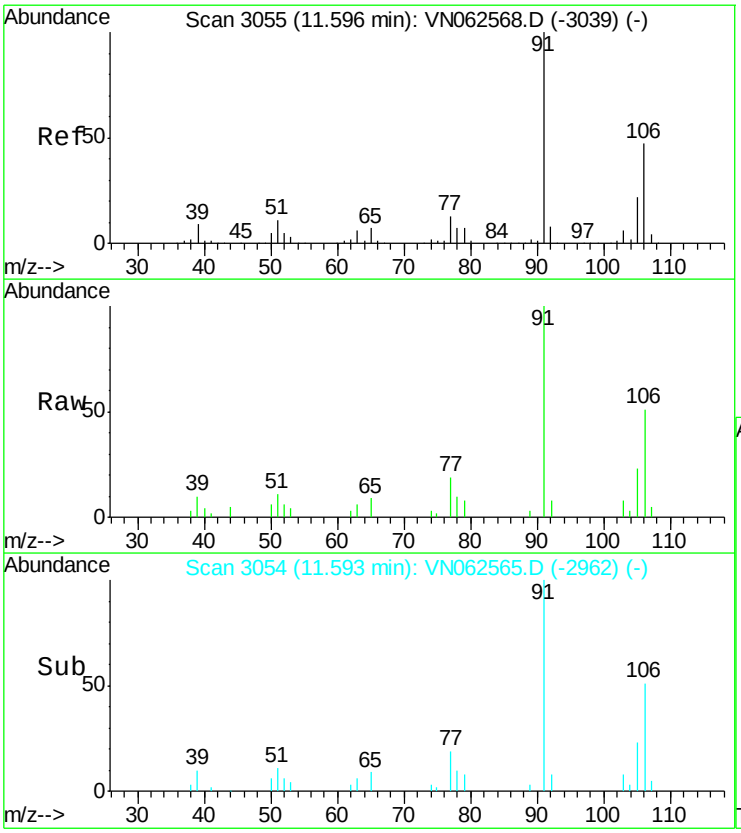
#67
Ethyl Benzene
Concen: 0.924 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 11463

Ion	Ratio	Lower	Upper
91	100		
106	30.4	23.8	35.8

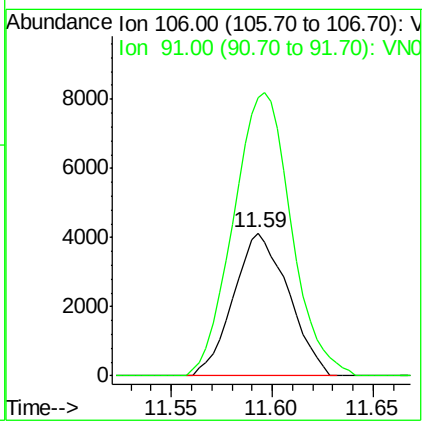


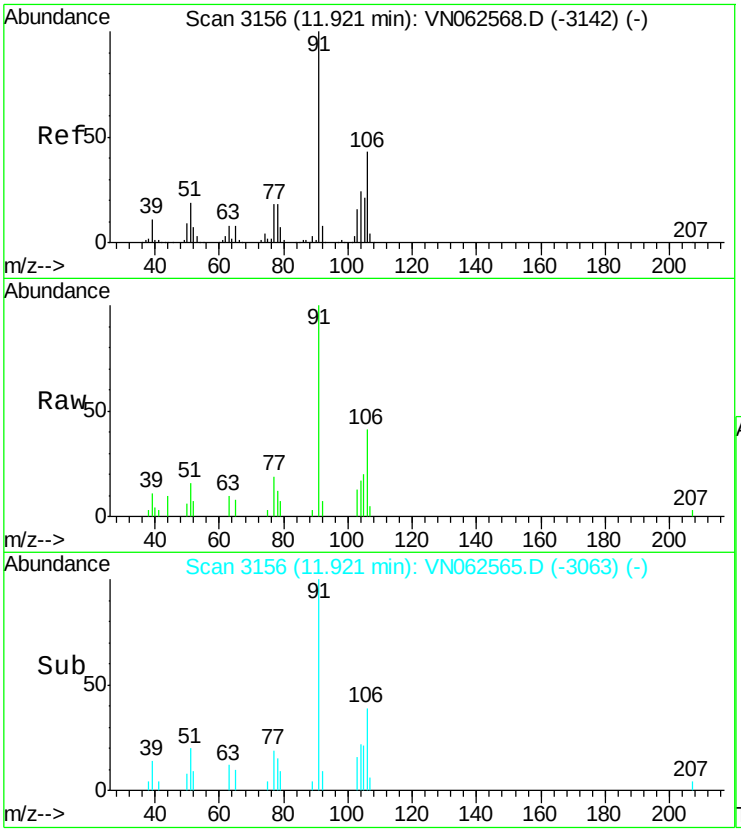


#68
m/p-Xylenes
Concen: 1.781 ug/l
RT: 11.59 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:106 Resp: 7858

Ion	Ratio	Lower	Upper
106	100		
91	208.9	171.4	257.2



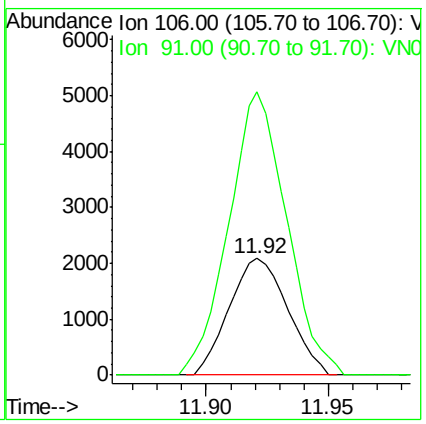


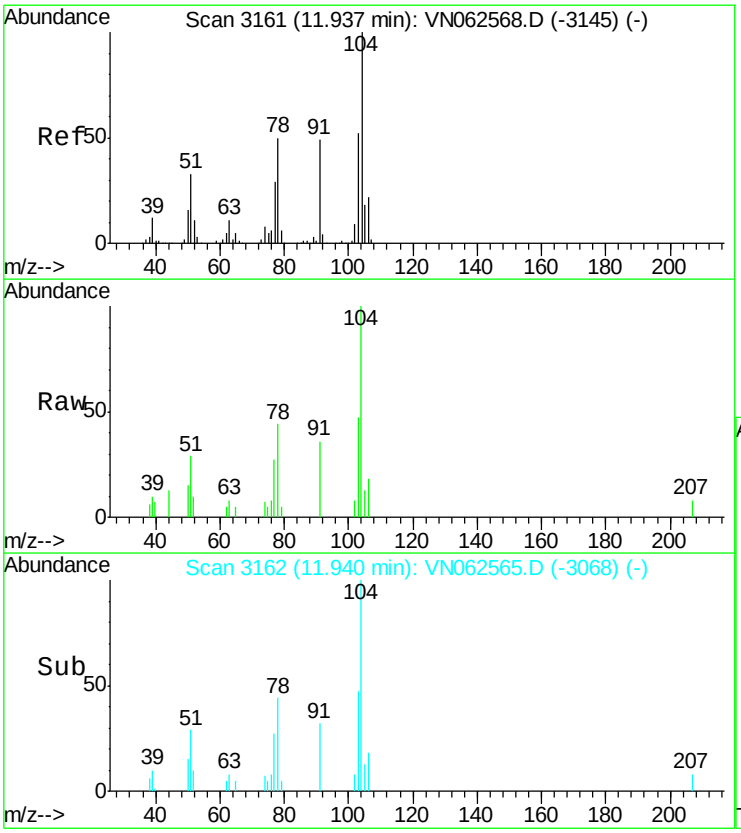
#69
o-Xylene
Concen: 0.811 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 3476

Ion	Ratio	Lower	Upper
106	100		
91	239.7	113.8	341.2

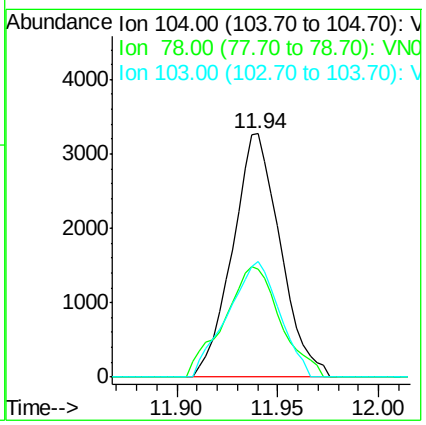


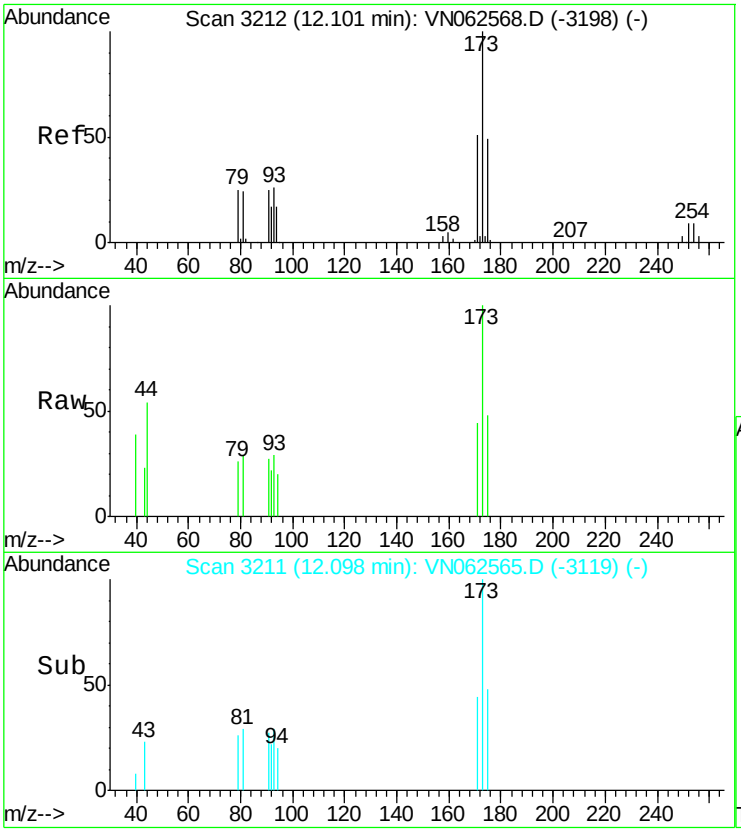


#70
Styrene
Concen: 0.765 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:104 Resp: 5424

Ion	Ratio	Lower	Upper
104	100		
78	53.2	43.8	65.6
103	51.3	44.0	66.0



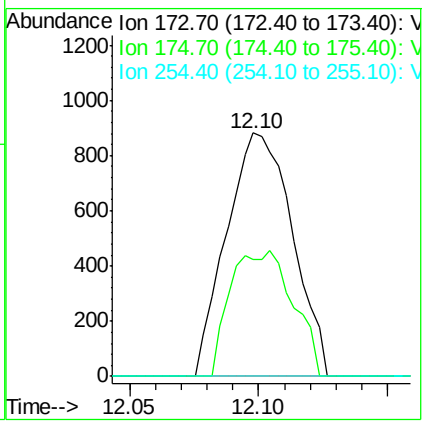


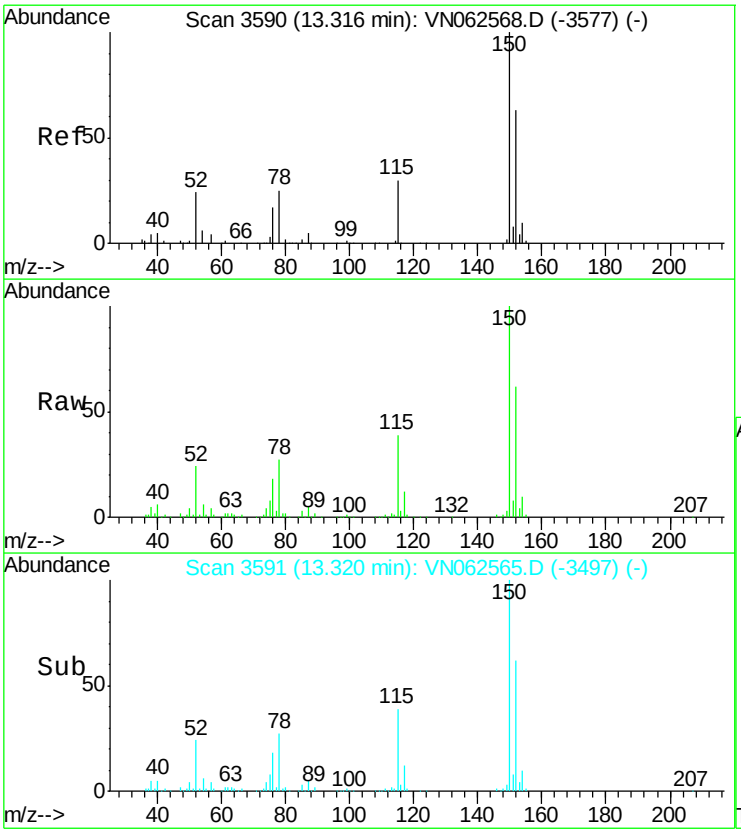
#71
Bromoform
Concen: 0.870 ug/l
RT: 12.10 min Scan# 3211
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 1566

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.1	72.2
254	0.0	0.0	0.0

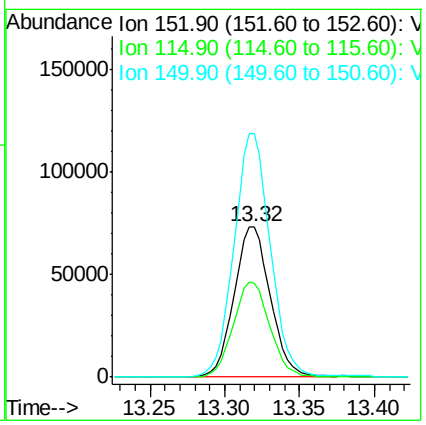


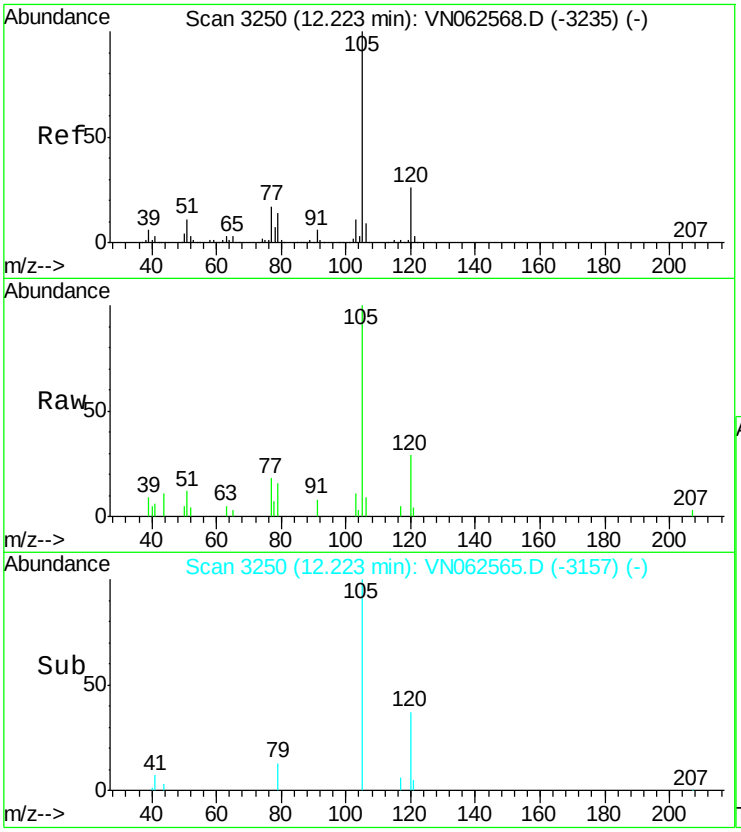


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:152 Resp: 123808

Ion	Ratio	Lower	Upper
152	100		
115	63.2	31.8	95.4
150	161.7	0.0	351.4



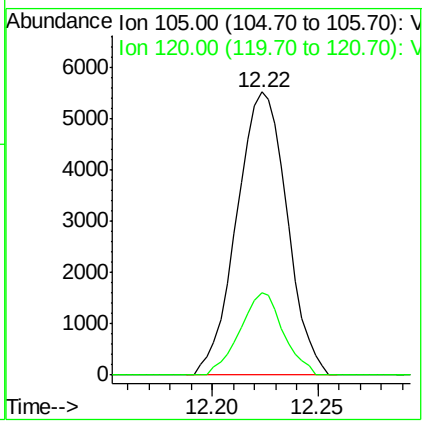


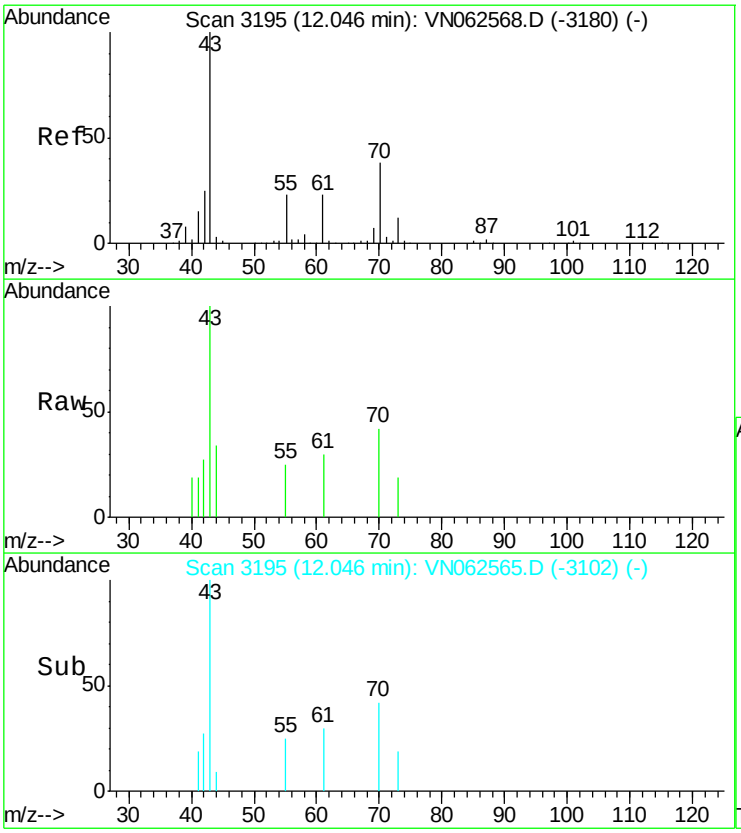
#73
Isopropylbenzene
Concen: 0.956 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 9140

Ion	Ratio	Lower	Upper
105	100		
120	25.1	12.8	38.4

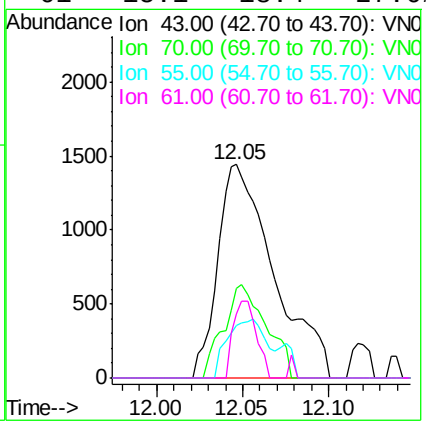


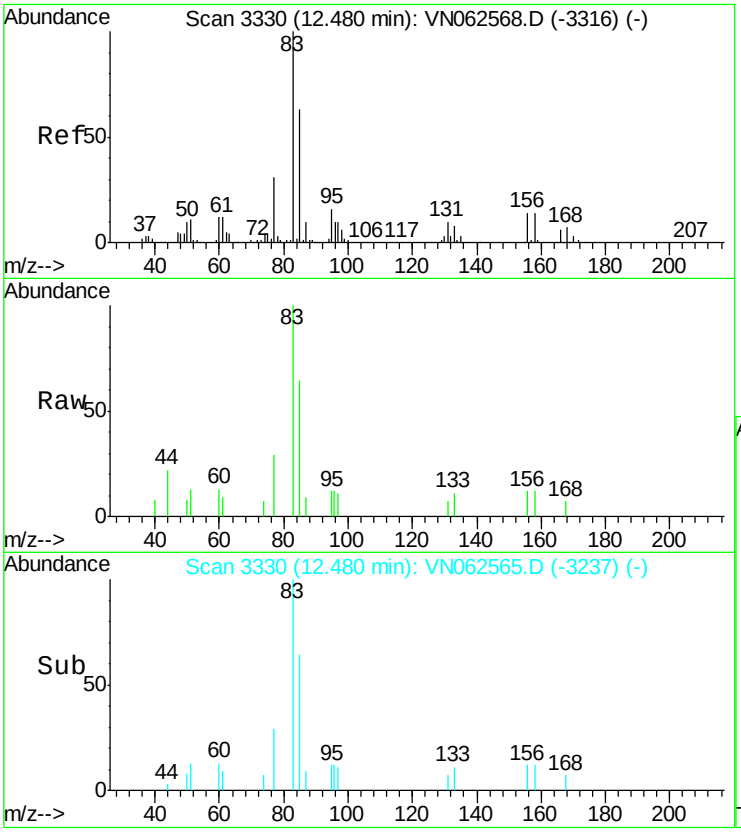


#74
N-amyl acetate
Concen: 0.714 ug/l
RT: 12.05 min Scan# 3195
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 43 Resp: 3281

Ion	Ratio	Lower	Upper
43	100		
70	33.4	30.5	45.7
55	19.2	19.0	28.6
61	15.1	18.4	27.6#



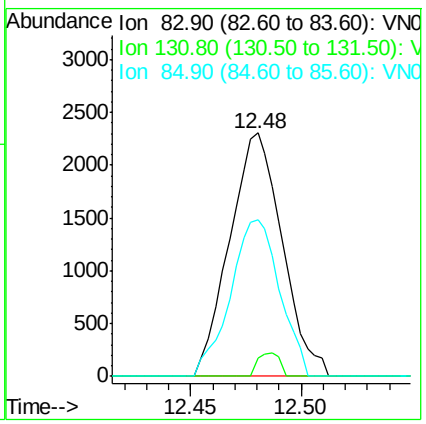


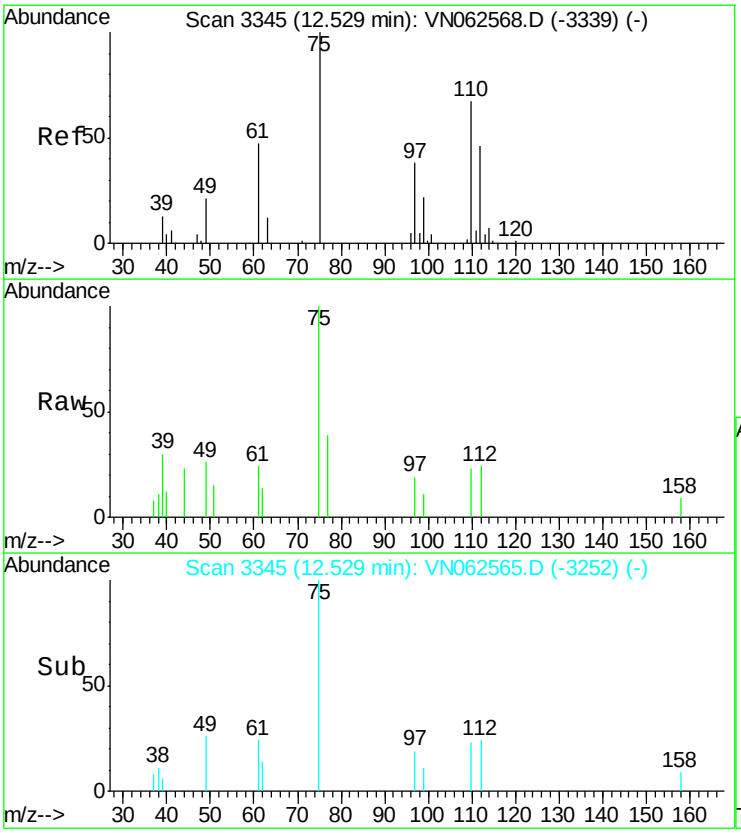
#75
1,1,2,2-Tetrachloroethane
Concen: 1.189 ug/l
RT: 12.48 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 3819

Ion	Ratio	Lower	Upper
83	100		
131	4.0	4.8	14.3#
85	60.1	31.8	95.4

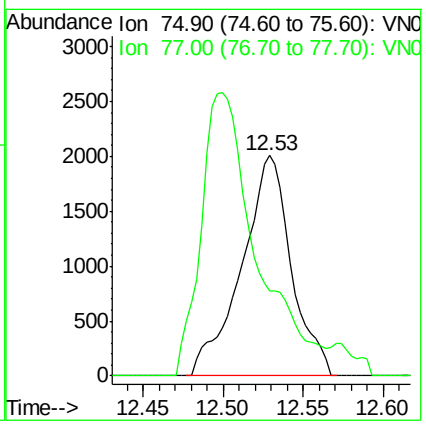


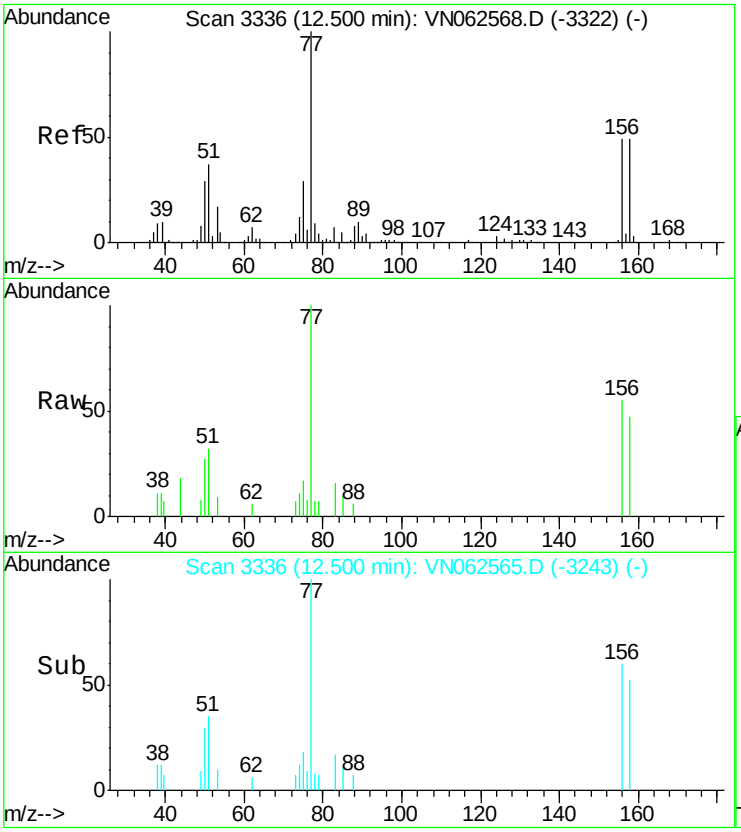


#76
1,2,3-Trichloropropane
Concen: 1.402 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 75 Resp: 4298

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



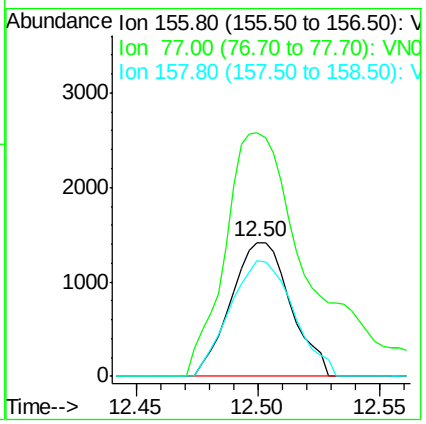


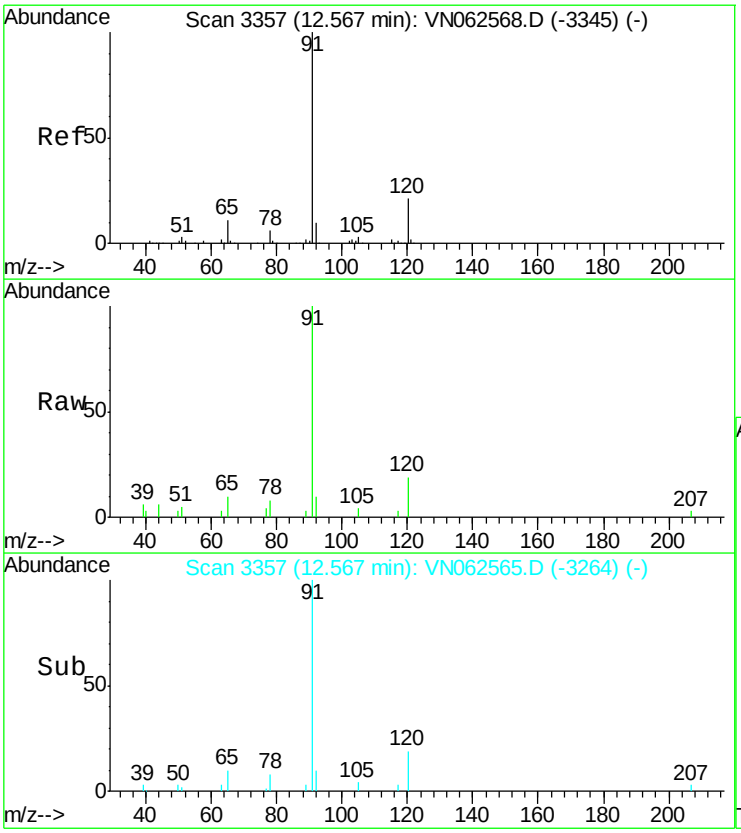
#77
Bromobenzene
Concen: 1.105 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:156 Resp: 2410

Ion	Ratio	Lower	Upper
156	100		
77	256.2	122.8	368.3
158	92.2	49.4	148.0

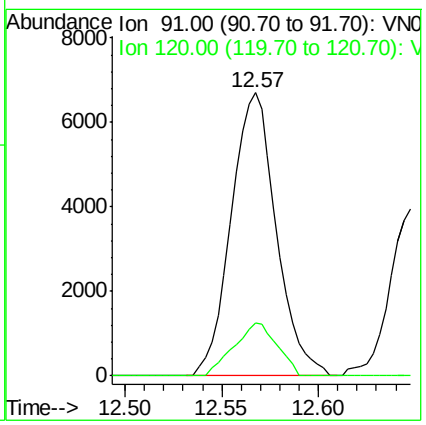


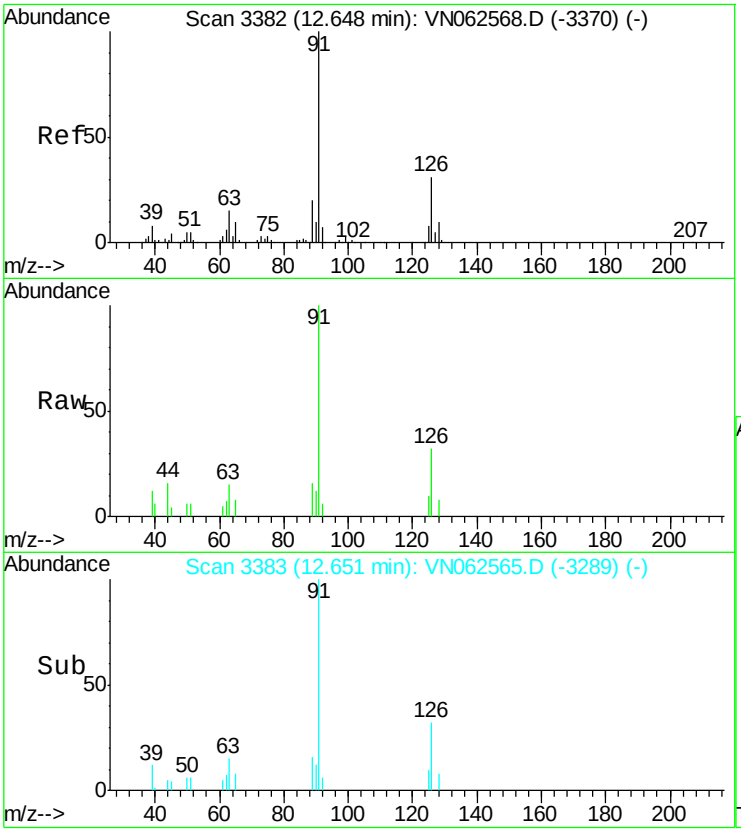


#78
n-propylbenzene
Concen: 0.973 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 91 Resp: 10843

Ion	Ratio	Lower	Upper
91	100		
120	17.9	10.9	32.6



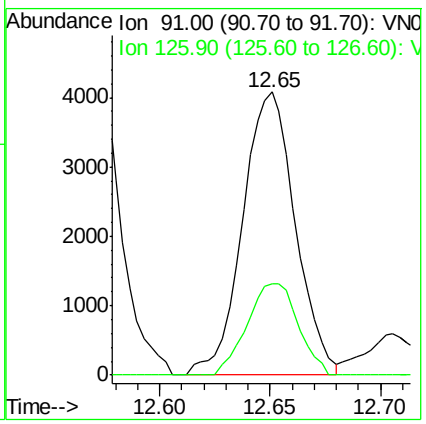


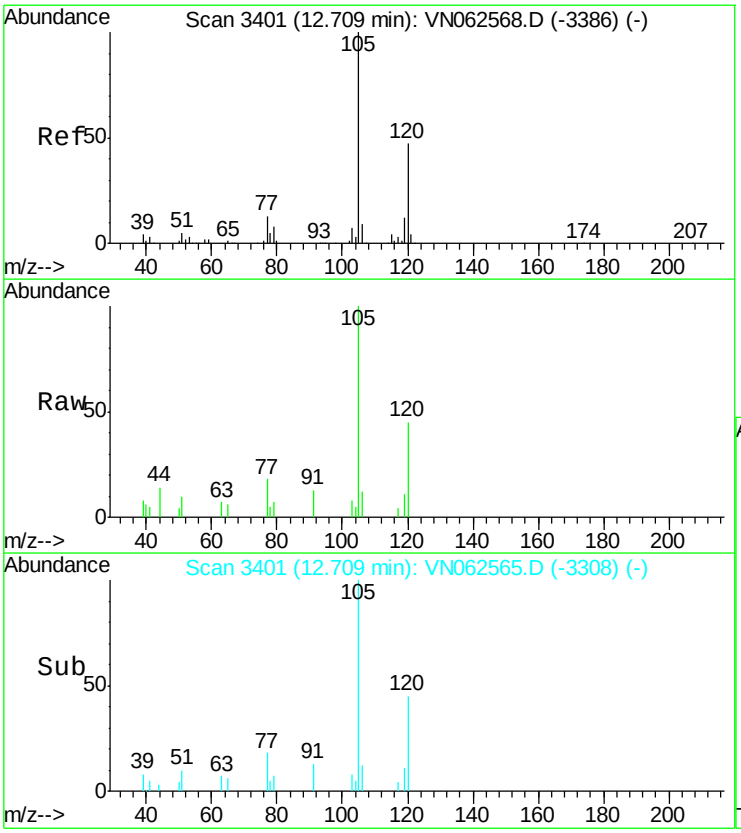
#79
2-Chlorotoluene
Concen: 1.000 ug/l
RT: 12.65 min Scan# 3383
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 6784

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.9	47.6

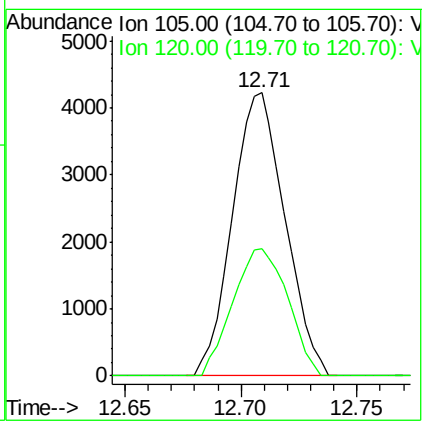


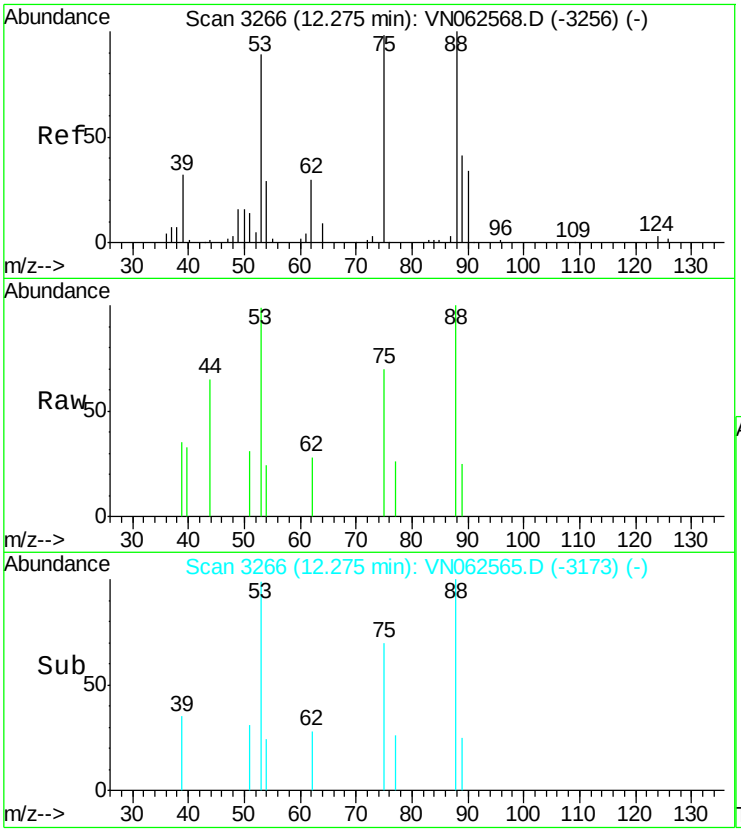


#80
1,3,5-Trimethylbenzene
Concen: 0.847 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:105 Resp: 6669

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.2	69.6



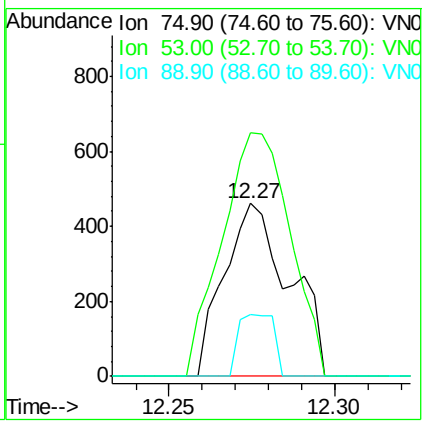


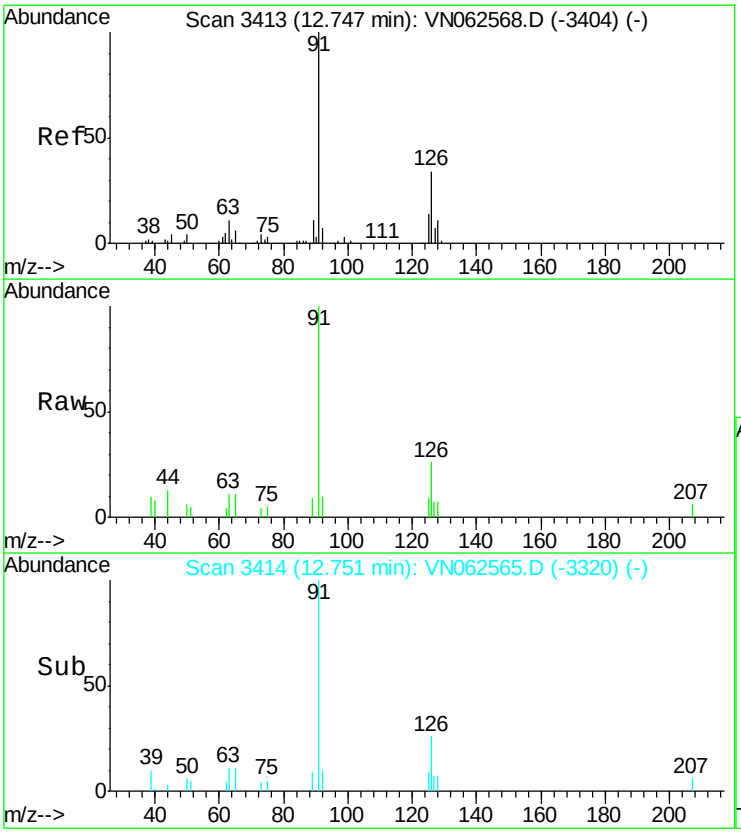
#81
trans-1,4-Dichloro-2-butene
Concen: 0.563 ug/l
RT: 12.27 min Scan# 3266
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 634

Ion	Ratio	Lower	Upper
75	100		
53	147.0	75.4	113.0#
89	19.6	34.5	51.7#

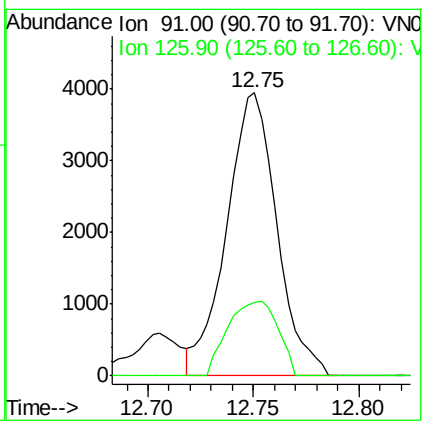


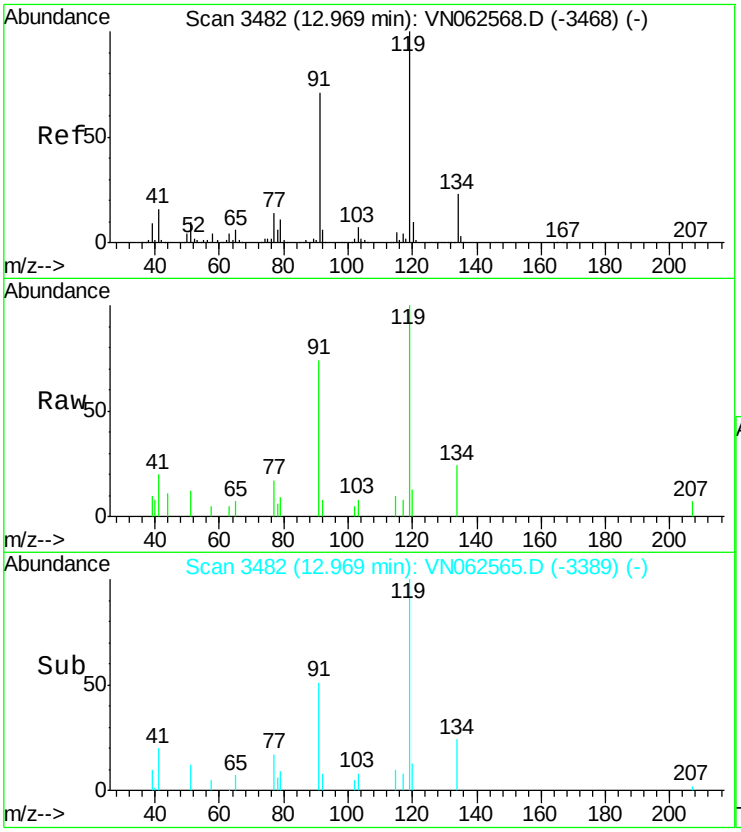


#82
4-Chlorotoluene
Concen: 0.948 ug/l
RT: 12.75 min Scan# 3414
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 91 Resp: 6536

Ion	Ratio	Lower	Upper
91	100		
126	26.2	15.4	46.4



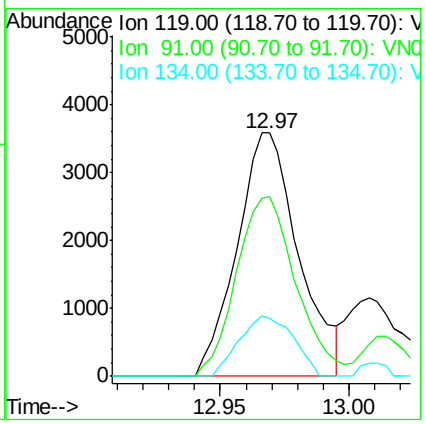


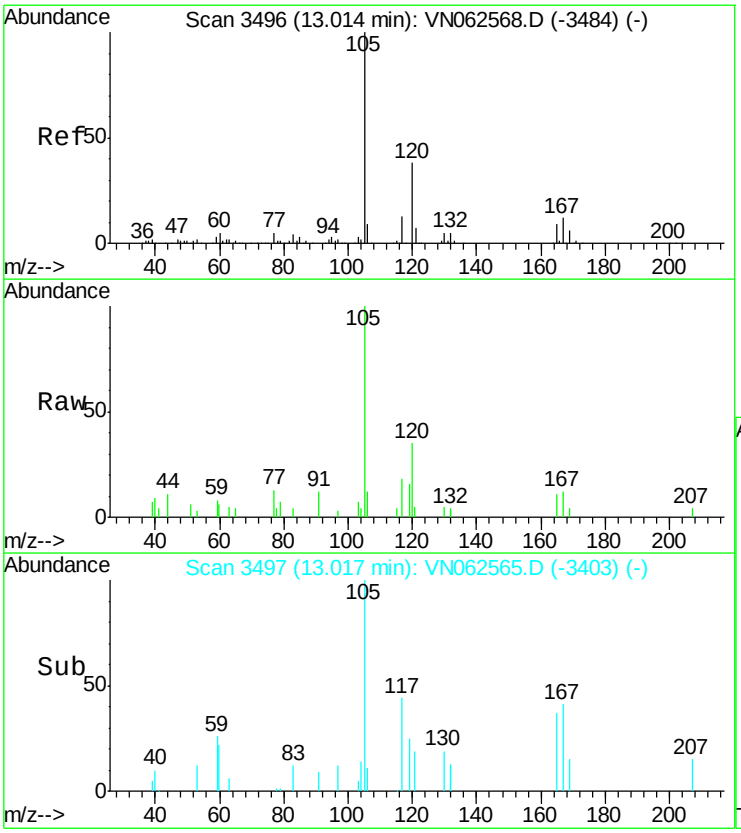
#83
tert-Butylbenzene
Concen: 0.897 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:119 Resp: 5969

Ion	Ratio	Lower	Upper
119	100		
91	71.5	34.6	103.8
134	21.9	11.5	34.4

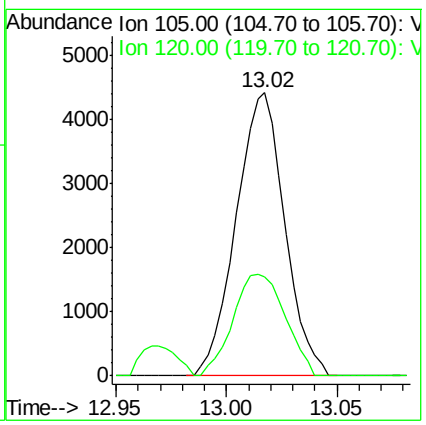


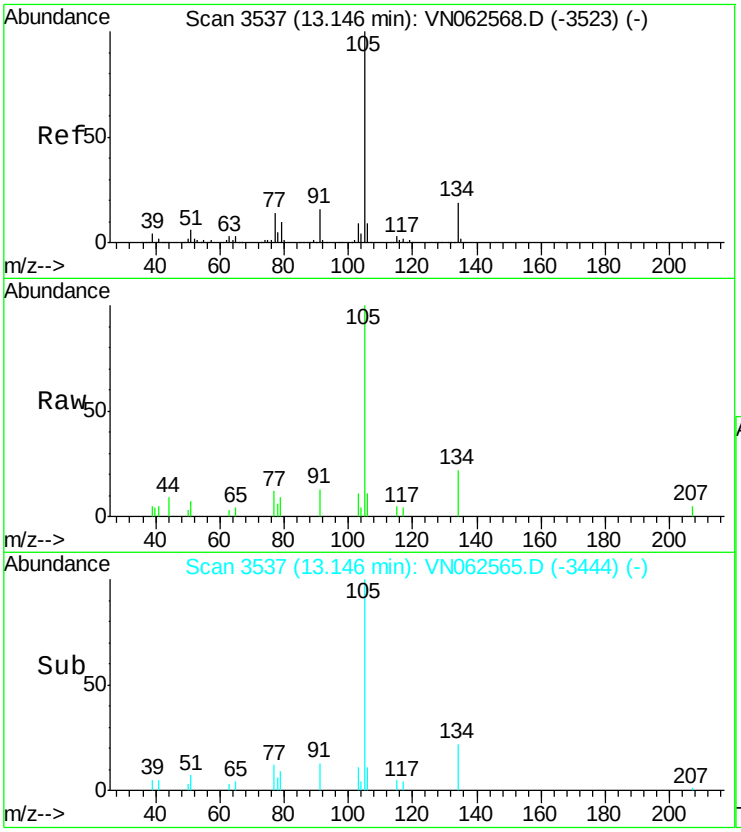


#84
1,2,4-Trimethylbenzene
Concen: 0.865 ug/l
RT: 13.02 min Scan# 3497
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:105 Resp: 6751

Ion	Ratio	Lower	Upper
105	100		
120	38.6	22.1	66.3



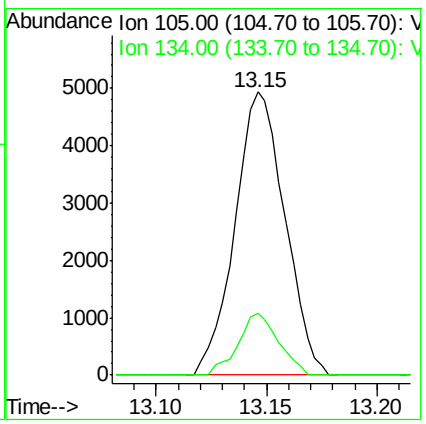


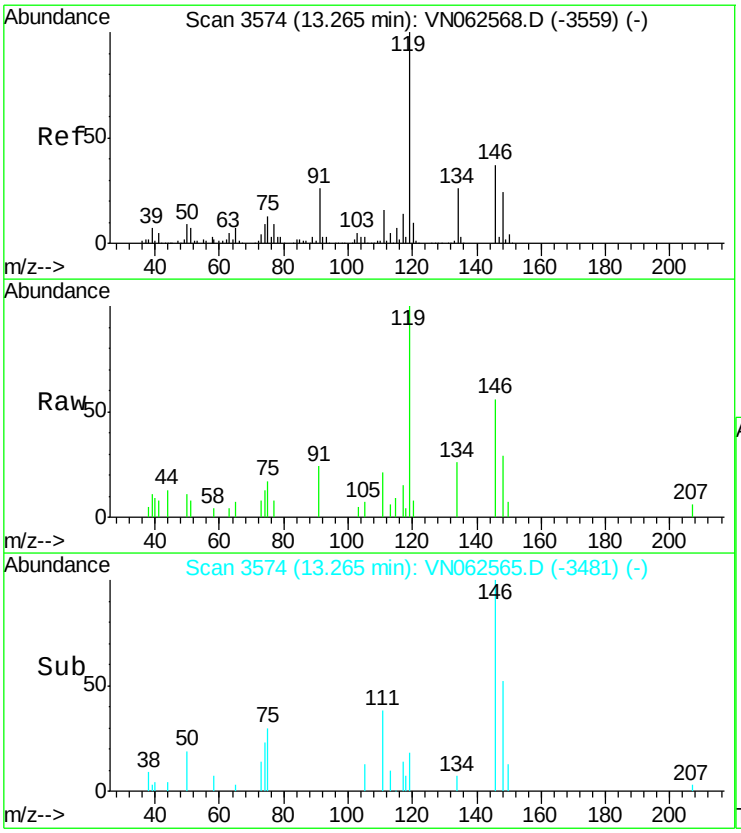
#85
sec-Butylbenzene
Concen: 0.881 ug/l
RT: 13.15 min Scan# 3537
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 7758

Ion	Ratio	Lower	Upper
105	100		
134	17.8	9.5	28.5

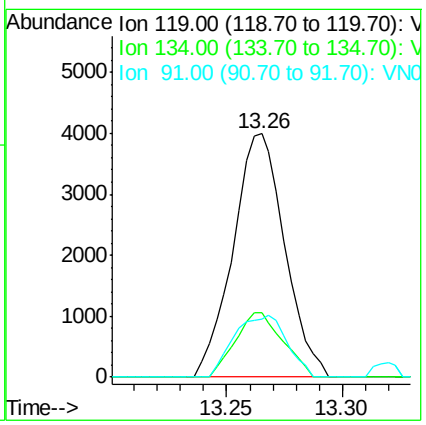


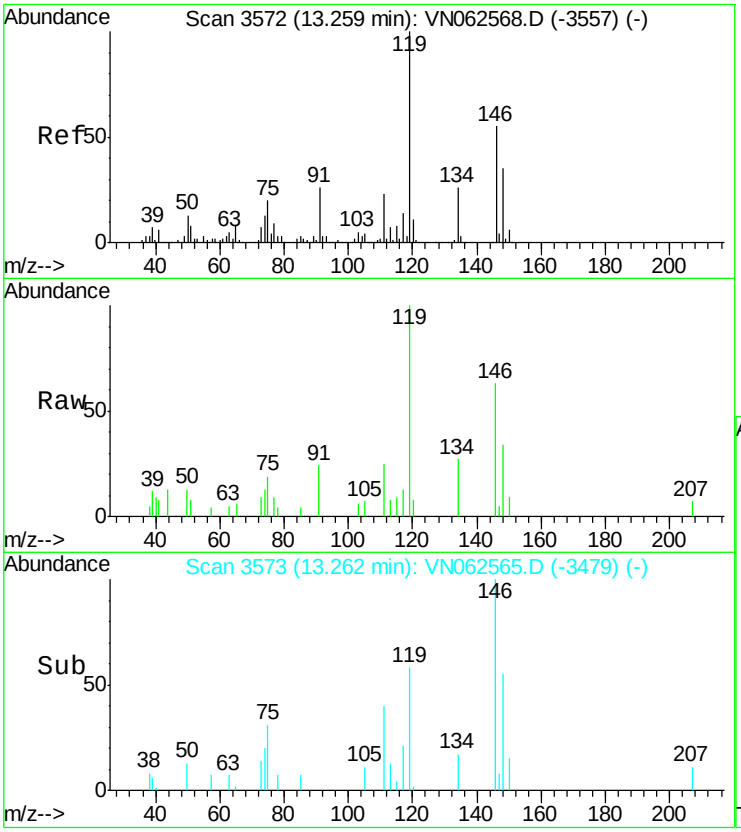


#86
p-Isopropyltoluene
Concen: 0.813 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:119 Resp: 6180

Ion	Ratio	Lower	Upper
119	100		
134	24.3	12.8	38.4
91	25.9	12.7	38.1



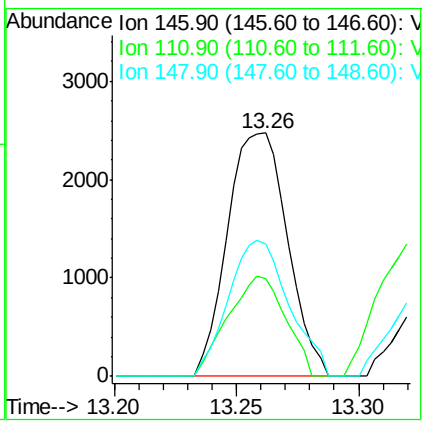


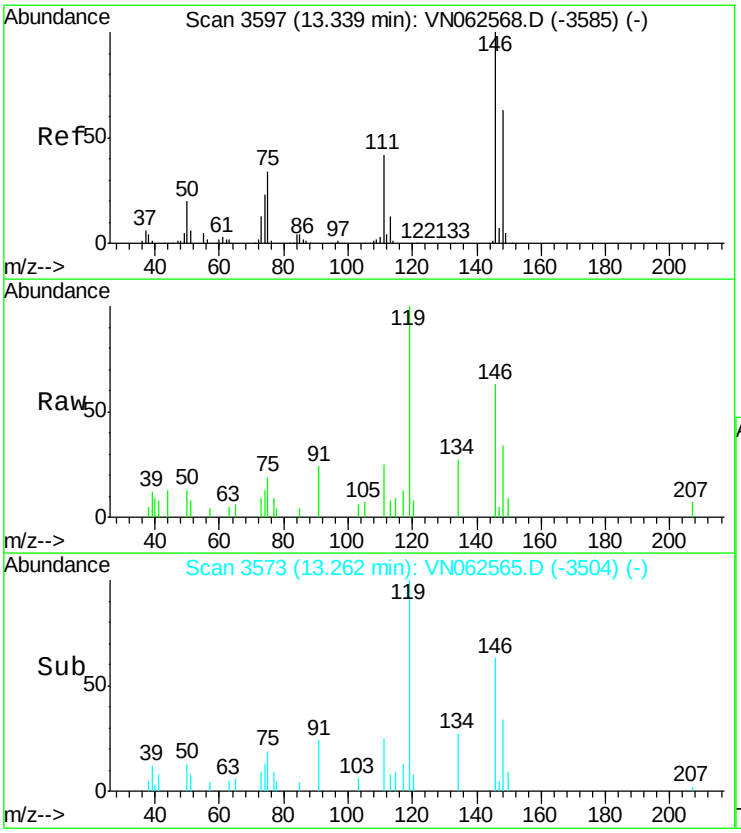
#87
1,3-Dichlorobenzene
Concen: 1.122 ug/l
RT: 13.26 min Scan# 3573
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 4221

Ion	Ratio	Lower	Upper
146	100		
111	39.6	21.6	64.6
148	56.6	31.8	95.4

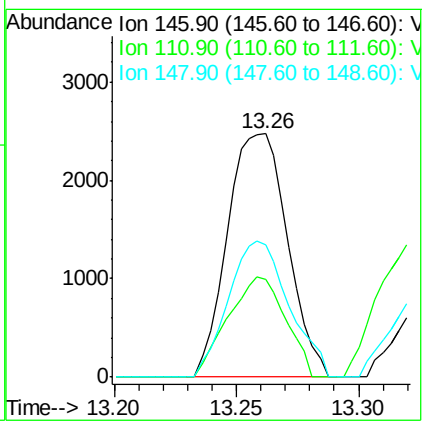


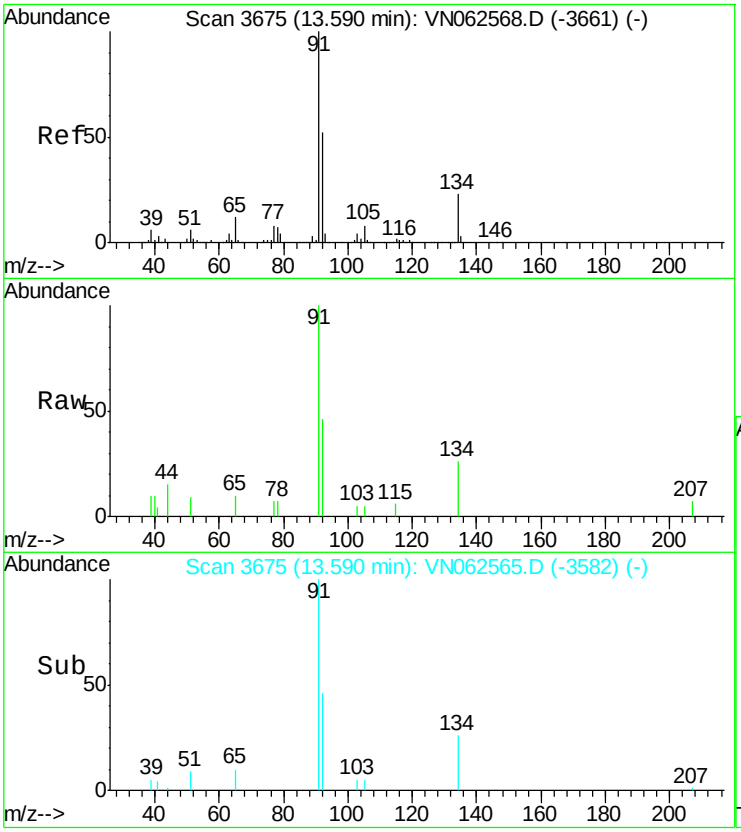


#88
1,4-Dichlorobenzene
Concen: 1.092 ug/l
RT: 13.26 min Scan# 3573
Delta R.T. -0.08 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:146 Resp: 4221

Ion	Ratio	Lower	Upper
146	100		
111	39.6	21.1	63.1
148	56.6	31.6	94.8



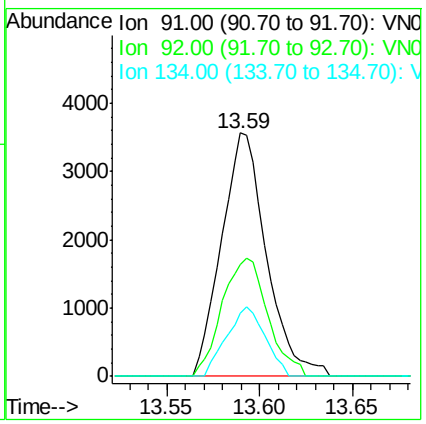


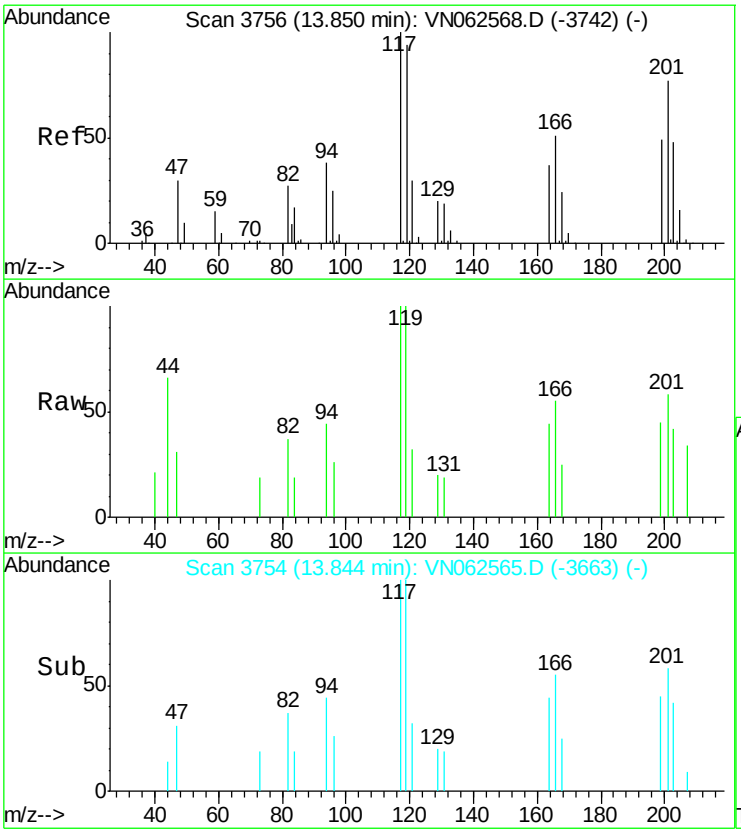
#89
n-Butylbenzene
Concen: 0.897 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 5993

Ion	Ratio	Lower	Upper
91	100		
92	49.3	25.8	77.3
134	24.3	11.8	35.3

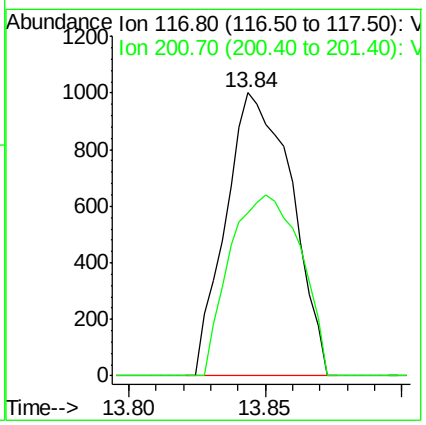


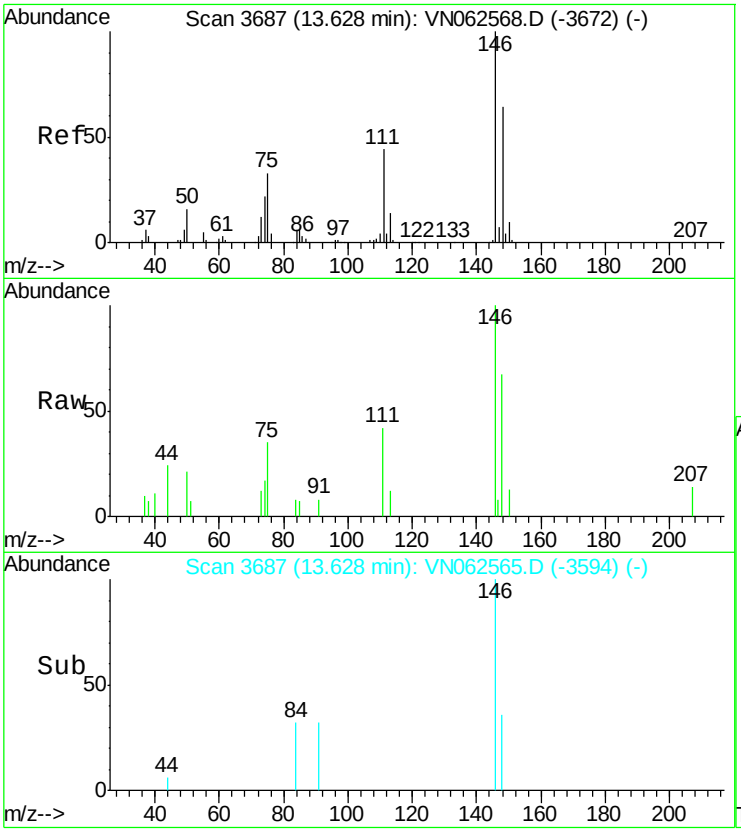


#90
Hexachloroethane
Concen: 1.122 ug/l
RT: 13.84 min Scan# 3754
Delta R.T. -0.01 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:117 Resp: 1682

Ion	Ratio	Lower	Upper
117	100		
201	69.1	39.2	117.6



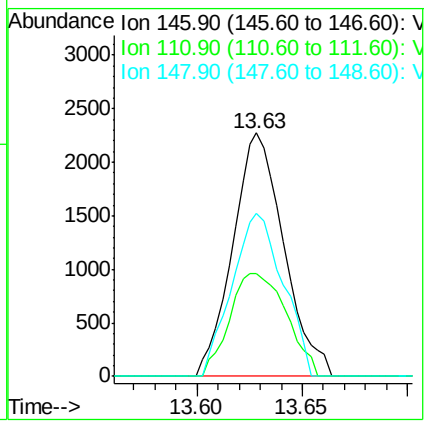


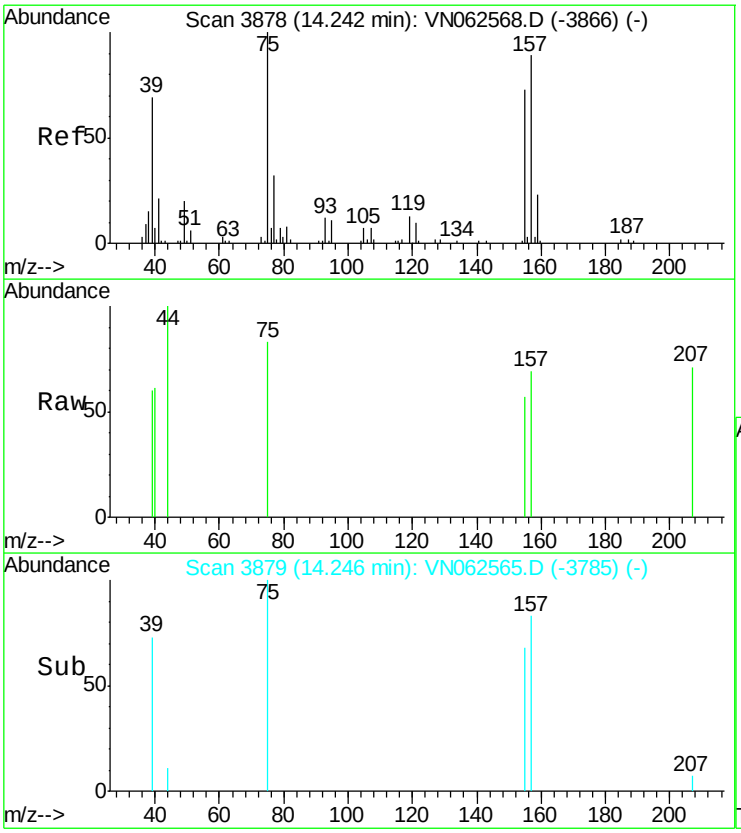
#91
1,2-Dichlorobenzene
Concen: 1.048 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 3820

Ion	Ratio	Lower	Upper
146	100		
111	46.9	21.9	65.8
148	66.9	31.6	94.7

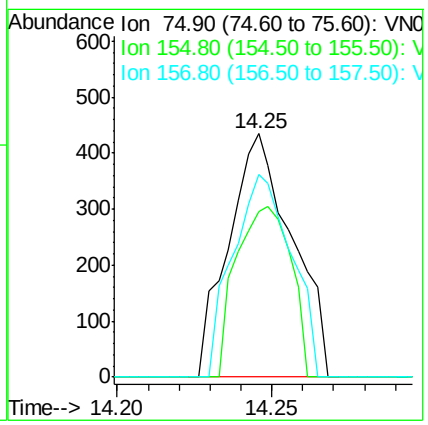


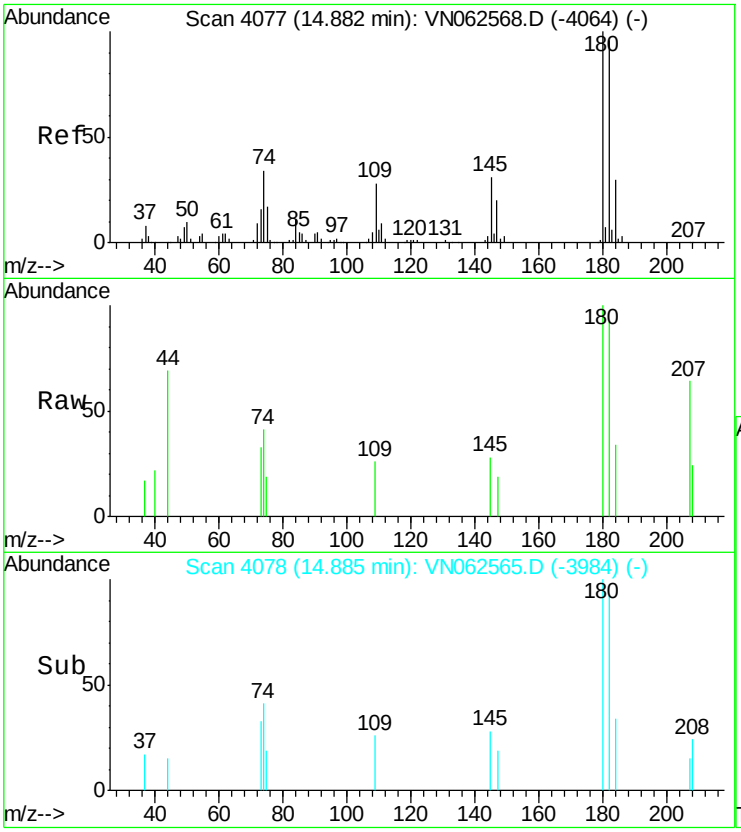


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.060 ug/l
RT: 14.25 min Scan# 3879
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion: 75 Resp: 620

Ion	Ratio	Lower	Upper
75	100		
155	60.3	35.9	107.5
157	77.4	45.0	135.0



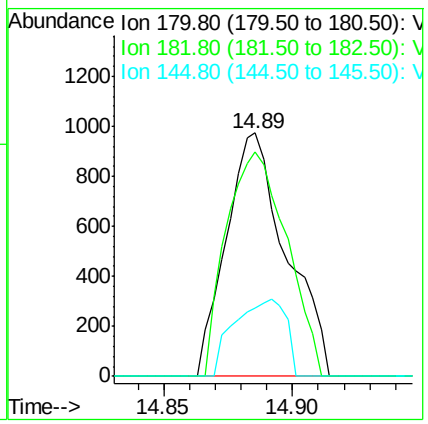


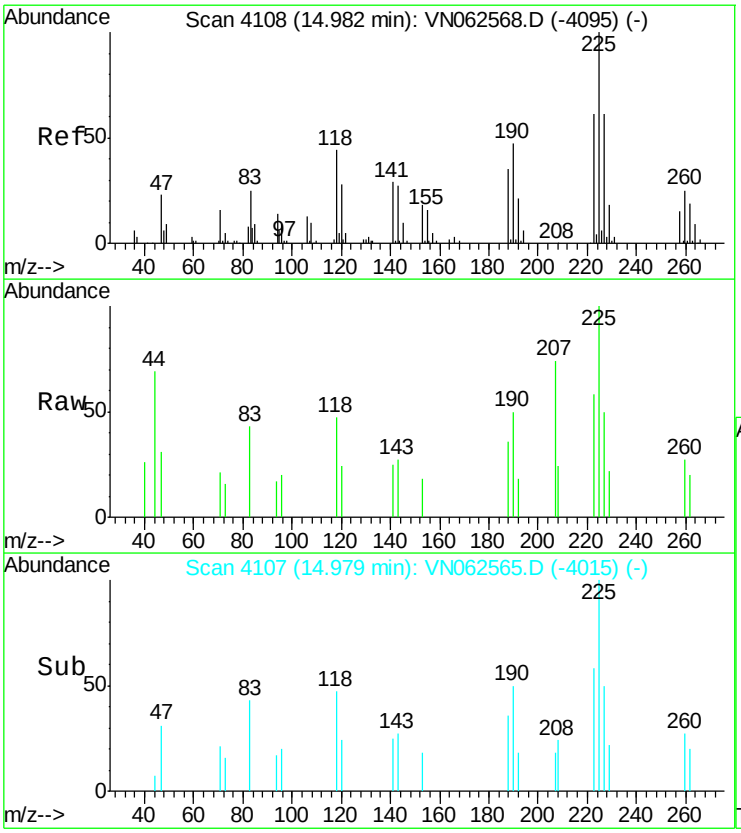
#93
1,2,4-Trichlorobenzene
Concen: 0.964 ug/l
RT: 14.89 min Scan# 4078
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 1577

Ion	Ratio	Lower	Upper
180	100		
182	93.3	47.8	143.3
145	27.4	15.3	45.9

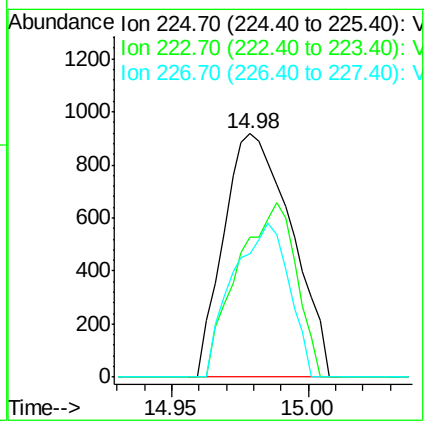


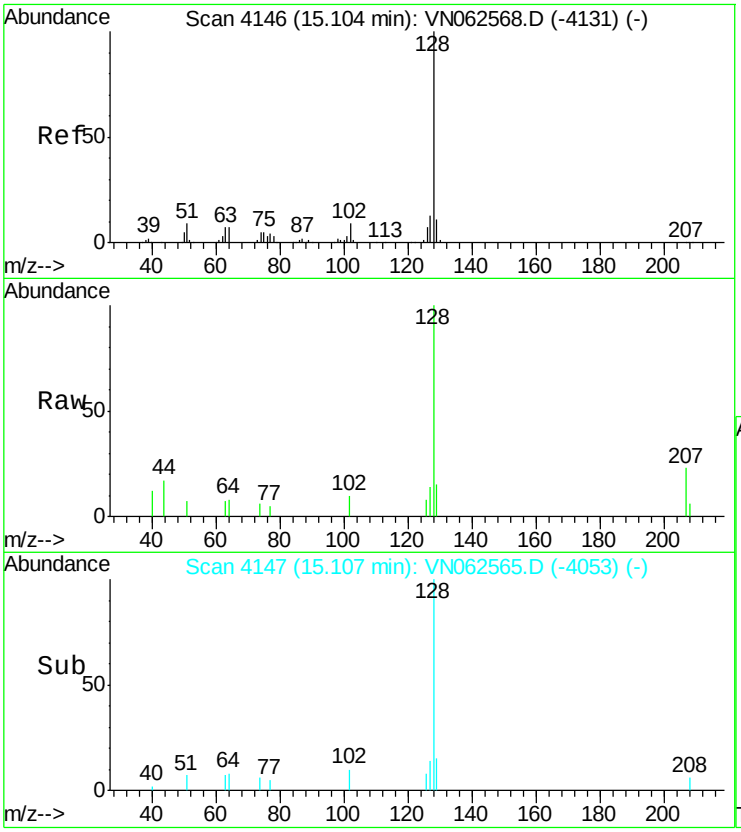


#94
Hexachlorobutadiene
Concen: 1.614 ug/l
RT: 14.98 min Scan# 4107
Delta R.T. -0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:225 Resp: 1577

Ion	Ratio	Lower	Upper
225	100		
223	61.8	32.0	96.0
227	52.4	31.1	93.2



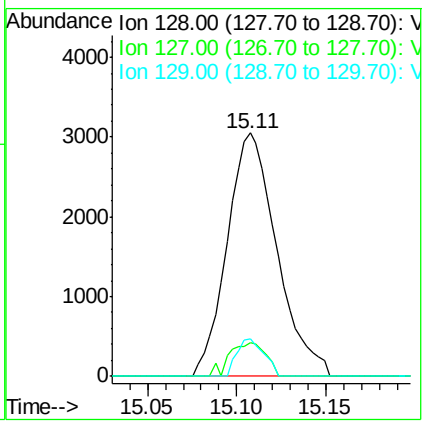


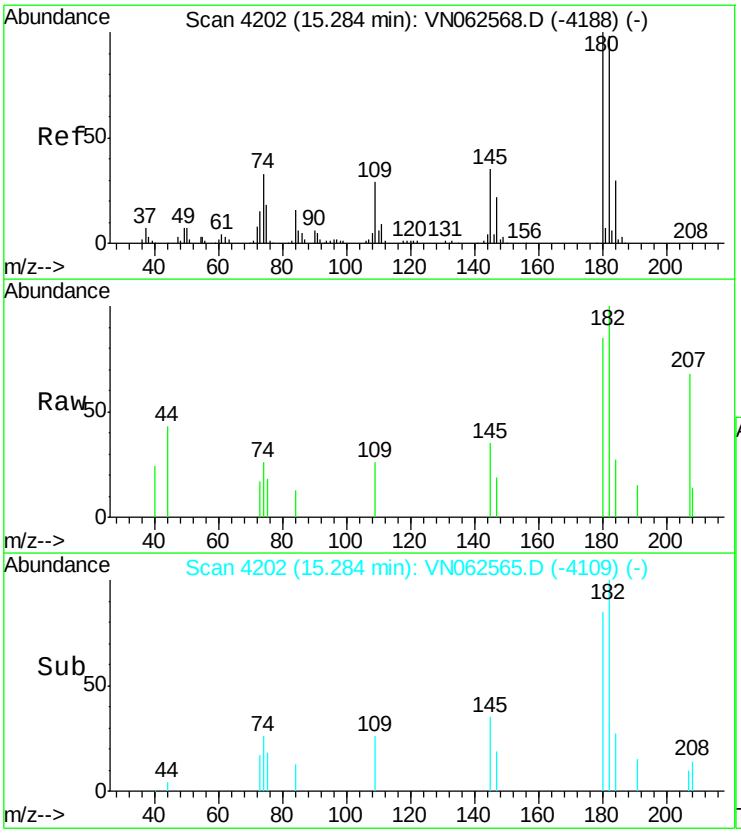
#95
Naphthalene
Concen: 1.294 ug/l
RT: 15.11 min Scan# 4147
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 5928

Ion	Ratio	Lower	Upper
128	100		
127	10.2	10.4	15.6#
129	8.5	8.7	13.1#





#96
1,2,3-Trichlorobenzene
Concen: 1.045 ug/l
RT: 15.28 min Scan# 4202
Delta R.T. 0.00 min
Lab File: VN062565.D
Acq: 21 Jul 2020 10:59

Tgt Ion:180 Resp: 1779

Ion	Ratio	Lower	Upper
180	100		
182	126.7	48.1	144.3
145	38.8	16.7	50.1