Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN051319\
Data File : VN055581.D
Acq On : 13 May 2019 17:51
Operator : JC/SP
Sample : K2840-05MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Quant Time: May 14 01:49:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N050819W.M
Quant Title : SW846 8260
QLast Update : Fri May 10 06:48:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	791114	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1334869	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1163148	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	498642	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.02	65	553267	46.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.90%			
35) Dibromofluoromethane	7.59	113	447082	51.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.84%			
50) Toluene-d8	10.09	98	1727022	51.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.94%			
62) 4-Bromofluorobenzene	12.40	95	597028	52.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	332776	41.316	ug/l	99
3) Chloromethane	2.06	50	514070	39.286	ug/l	100
4) Vinyl Chloride	2.18	62	531333	43.016	ug/l	100
5) Bromomethane	2.53	94	289608	42.792	ug/l	99
6) Chloroethane	2.68	64	331880	46.128	ug/l	98
7) Trichlorofluoromethane	3.01	101	613637	45.284	ug/l	100
8) Diethyl Ether	3.41	74	289281	47.534	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	3.75	101	398319	46.201	ug/l	96
10) Methyl Iodide	3.94	142	505568	43.387	ug/l	98
11) Tert butyl alcohol	4.81	59	326885	185.862	ug/l	99
12) 1,1-Dichloroethene	3.72	96	407129	47.087	ug/l	97
13) Acrolein	3.60	56	268128	228.750	ug/l	98
14) Allyl chloride	4.31	41	778624	43.961	ug/l	98
15) Acrylonitrile	4.99	53	1161186	213.221	ug/l	99
16) Acetone	3.82	43	892934	161.898	ug/l	97
17) Carbon Disulfide	4.04	76	1017231	43.105	ug/l	99
18) Methyl Acetate	4.33	43	498447	42.909	ug/l	95
19) Methyl tert-butyl Ether	5.05	73	1334920	46.464	ug/l	100
20) Methylene Chloride	4.54	84	492375	43.658	ug/l	98
21) trans-1,2-Dichloroethene	5.04	96	441888	47.137	ug/l	91
22) Diisopropyl ether	5.95	45	1673337	46.491	ug/l	98
23) Vinyl Acetate	5.90	43	6320784	227.080	ug/l	100
24) 1,1-Dichloroethane	5.85	63	889064	45.759	ug/l	100
25) 2-Butanone	6.84	43	1508063	197.938	ug/l	97
26) 2,2-Dichloropropane	6.82	77	583375	48.165	ug/l	98
27) cis-1,2-Dichloroethene	6.83	96	515921	47.620	ug/l	98
28) Bromochloromethane	7.19	49	466868	46.270	ug/l	94
29) Tetrahydrofuran	7.21	42	1023060	203.121	ug/l	97
30) Chloroform	7.37	83	832042	46.324	ug/l	100
31) Cyclohexane	7.65	56	804650	41.857	ug/l	98
32) 1,1,1-Trichloroethane	7.57	97	644897	47.149	ug/l	99
36) 1,1-Dichloropropene	7.79	75	637905	48.507	ug/l	98
37) Ethyl Acetate	6.93	43	610681	42.570	ug/l	99
38) Carbon Tetrachloride	7.77	117	525761	47.479	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN051319\
Data File : VN055581.D
Acq On : 13 May 2019 17:51
Operator : JC/SP
Sample : K2840-05MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Quant Time: May 14 01:49:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N050819W.M
Quant Title : SW846 8260
QLast Update : Fri May 10 06:48:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	725032	45.218	ug/l		98
40) Benzene	8.04	78	1958618	47.988	ug/l		99
41) Methacrylonitrile	7.17	41	324086	48.675	ug/l		98
42) 1,2-Dichloroethane	8.12	62	639899	44.626	ug/l		99
43) Isopropyl Acetate	8.17	43	992134	45.523	ug/l		96
44) Trichloroethene	8.83	130	481128	49.543	ug/l		96
45) 1,2-Dichloropropane	9.12	63	548343	46.955	ug/l		98
46) Dibromomethane	9.21	93	316436	46.748	ug/l		96
47) Bromodichloromethane	9.40	83	628415	48.528	ug/l		99
48) Methyl methacrylate	9.20	41	480312	45.742	ug/l		96
49) 1,4-Dioxane	9.20	88	170598	833.575	ug/l		96
51) 4-Methyl-2-Pentanone	9.99	43	3084136	215.169	ug/l		98
52) Toluene	10.15	92	1156102	49.547	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	645313	51.886	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	760632	51.181	ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	460208	48.679	ug/l		98
56) Ethyl methacrylate	10.43	69	676288	48.093	ug/l		96
57) 1,3-Dichloropropane	10.71	76	814218	48.512	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.71	63	435	12.599	ug/l	#	52
59) 2-Hexanone	10.75	43	2082231	207.143	ug/l		98
60) Dibromochloromethane	10.90	129	441040	51.310	ug/l		100
61) 1,2-Dibromoethane	11.00	107	444366	48.920	ug/l		98
64) Tetrachloroethene	10.63	164	456674	47.915	ug/l		99
65) Chlorobenzene	11.43	112	1193018	49.854	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	414829	50.354	ug/l		99
67) Ethyl Benzene	11.51	91	2198301	48.912	ug/l		99
68) m/p-Xylenes	11.62	106	1603535	99.418	ug/l		99
69) o-Xylene	11.95	106	791385	49.920	ug/l		98
70) Styrene	11.96	104	1332330	52.457	ug/l		99
71) Bromoform	12.13	173	290288	52.217	ug/l	#	99
73) Isopropylbenzene	12.25	105	2074301	50.473	ug/l		100
74) N-amyl acetate	12.07	43	804699	42.506	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	637444	47.563	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	764249	56.299	ug/l	#	100
77) Bromobenzene	12.53	156	495582	45.098	ug/l		93
78) n-propylbenzene	12.59	91	2368540	44.286	ug/l		99
79) 2-Chlorotoluene	12.67	91	1424594	42.741	ug/l		98
80) 1,3,5-Trimethylbenzene	12.73	105	1762548	44.197	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	159319	43.306	ug/l		98
82) 4-Chlorotoluene	12.77	91	1410518	44.786	ug/l		97
83) tert-Butylbenzene	12.99	119	1462169	42.776	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	1708239	46.706	ug/l		99
85) sec-Butylbenzene	13.17	105	1951347	42.954	ug/l		99
86) p-Isopropyltoluene	13.29	119	1686626	45.619	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	824038	48.528	ug/l		98
88) 1,4-Dichlorobenzene	13.36	146	795392	47.464	ug/l		100
89) n-Butylbenzene	13.61	91	1356659	47.340	ug/l		99
90) Hexachloroethane	13.87	117	260679	43.223	ug/l		100
91) 1,2-Dichlorobenzene	13.65	146	812376	47.868	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	98620	43.010	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN051319\
Data File : VN055581.D
Acq On : 13 May 2019 17:51
Operator : JC/SP
Sample : K2840-05MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Quant Time: May 14 01:49:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N050819W.M
Quant Title : SW846 8260
QLast Update : Fri May 10 06:48:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	336689	45.848	ug/l	96
94) Hexachlorobutadiene	15.01	225	242123	48.123	ug/l	99
95) Naphthalene	15.13	128	858313	41.796	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	353859	44.503	ug/l	98

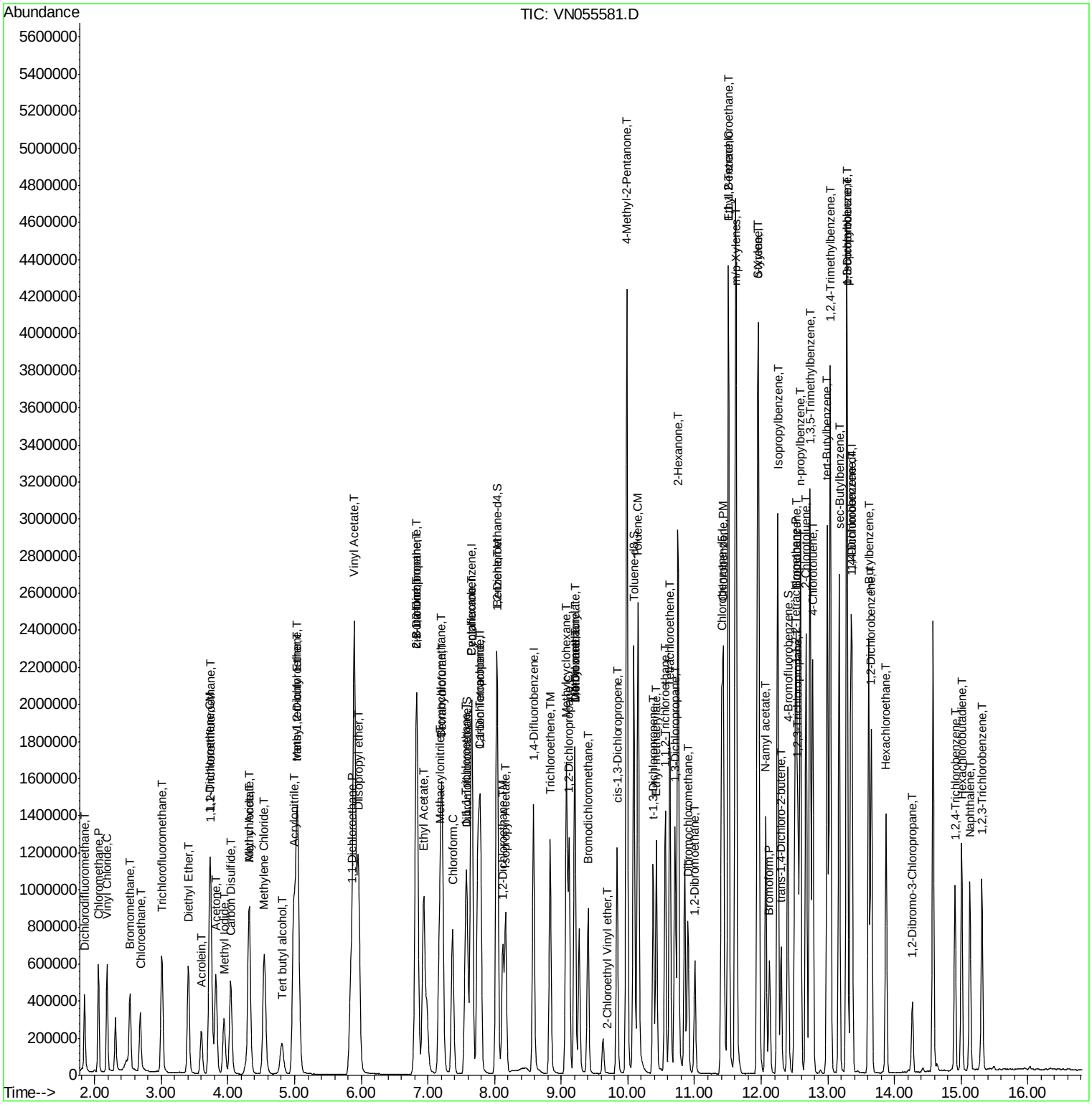
(#) = qualifier out of range (m) = manual integration (+) = signals summed

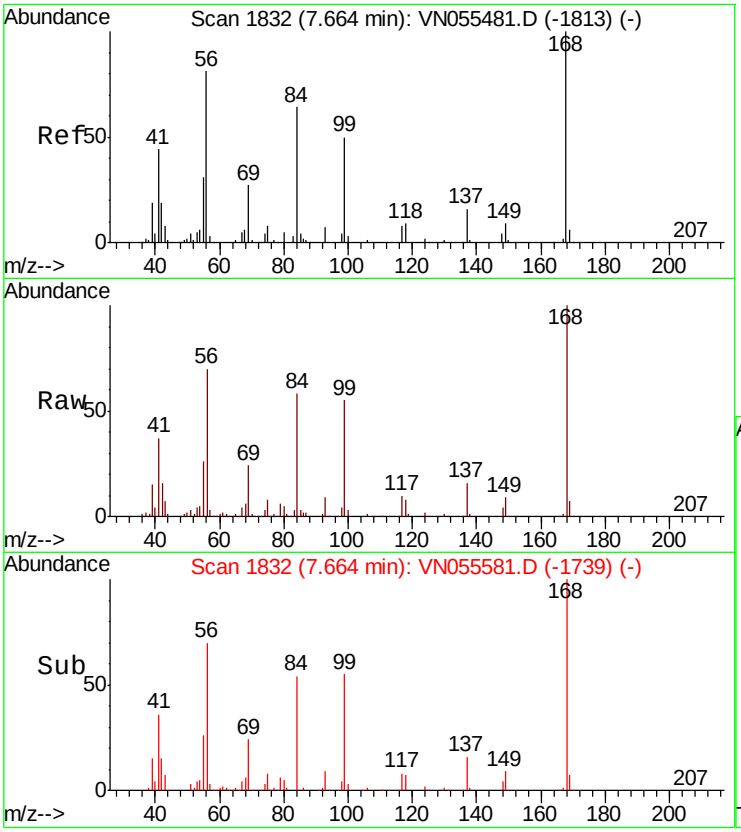
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN051319\
Data File : VN055581.D
Acq On : 13 May 2019 17:51
Operator : JC/SP
Sample : K2840-05MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Quant Time: May 14 01:49:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N050819W.M
Quant Title : SW846 8260
QLast Update : Fri May 10 06:48:32 2019
Response via : Initial Calibration



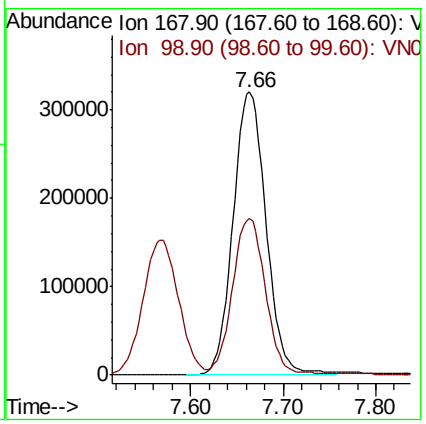


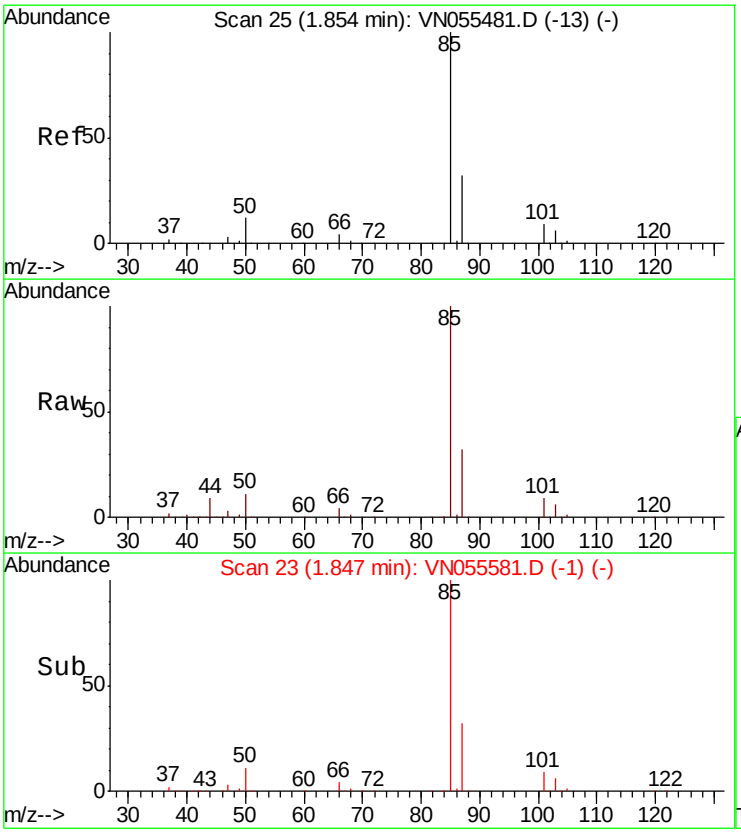
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion:168 Resp: 791114

Ion	Ratio	Lower	Upper
168	100		
99	54.6	47.0	70.4

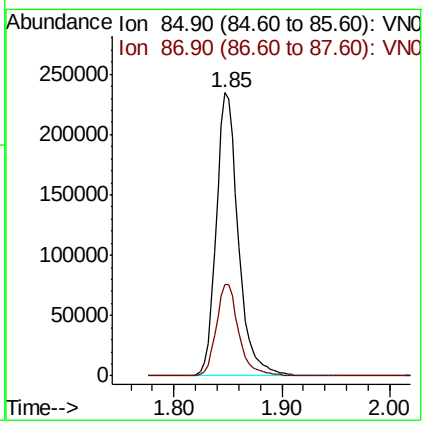


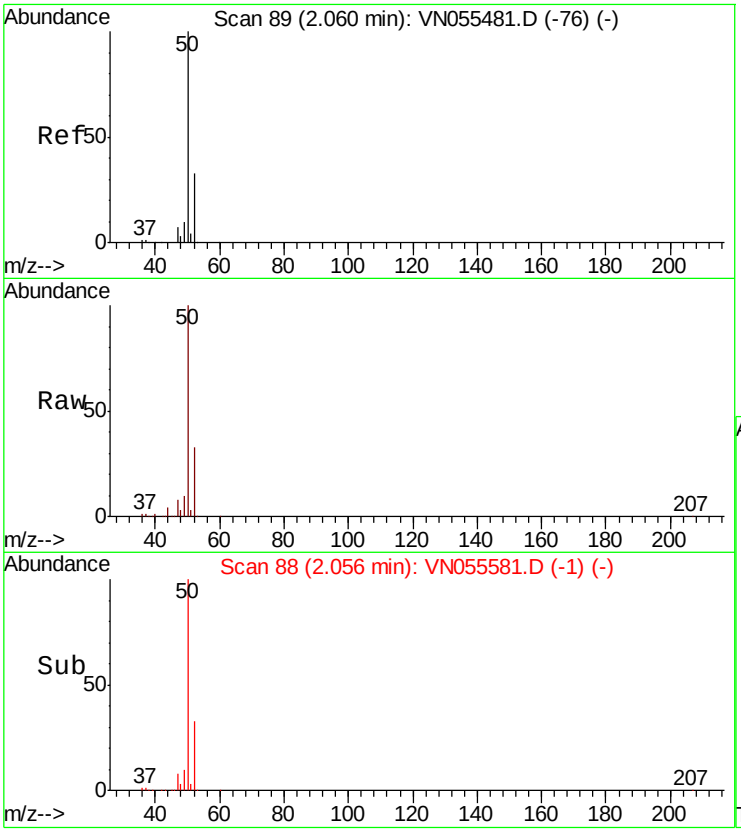


#2
Dichlorodifluoromethane
Concen: 41.316 ug/l
RT: 1.85 min Scan# 23
Delta R.T. -0.01 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 85 Resp: 332776

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.0	48.0



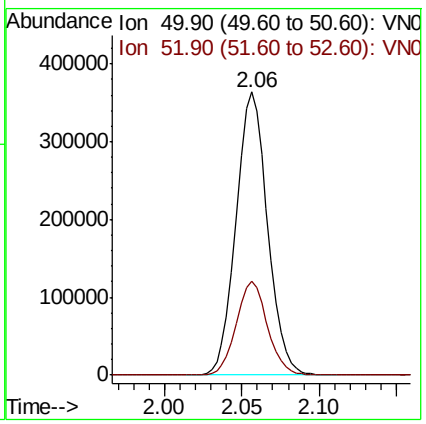


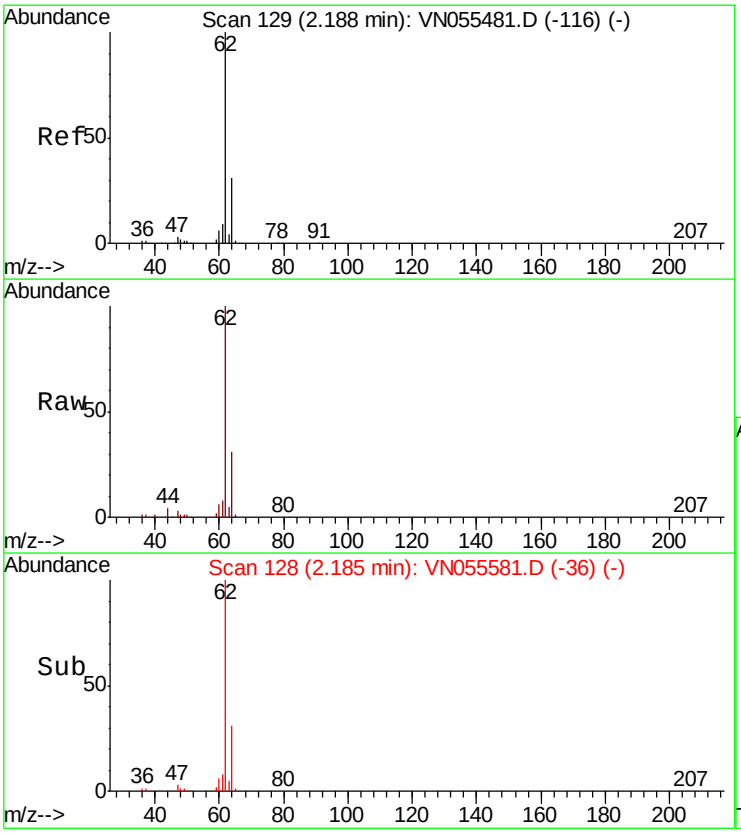
#3
Chloromethane
Concen: 39.286 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion: 50 Resp: 514070

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.6	39.8

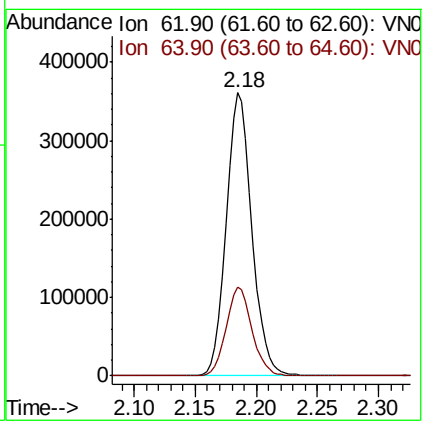


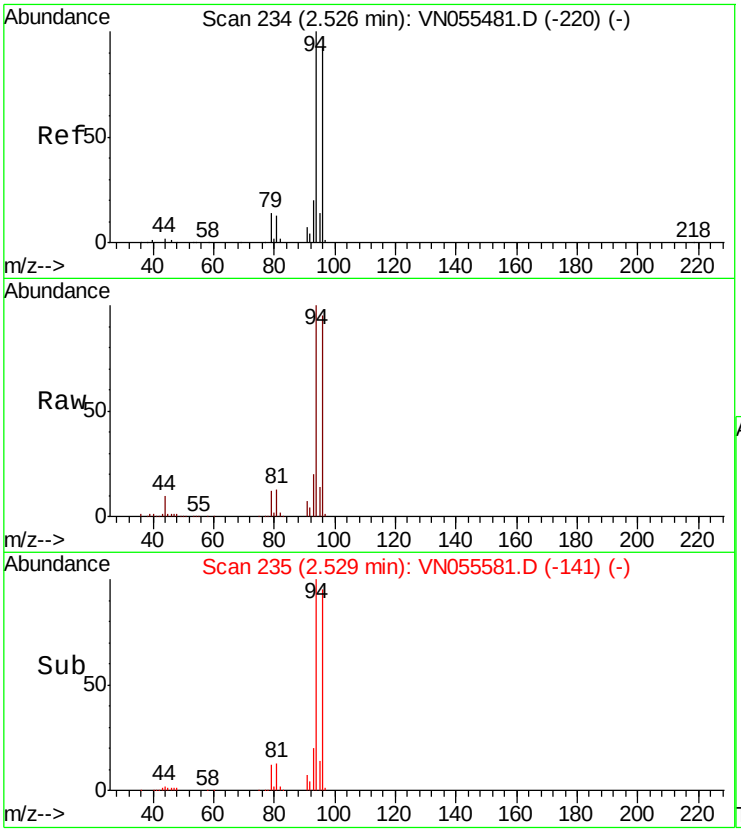


#4
Vinyl Chloride
Concen: 43.016 ug/l
RT: 2.18 min Scan# 128
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 62 Resp: 531333

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.0	37.6



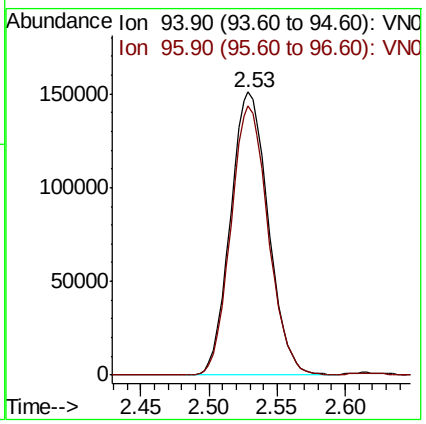


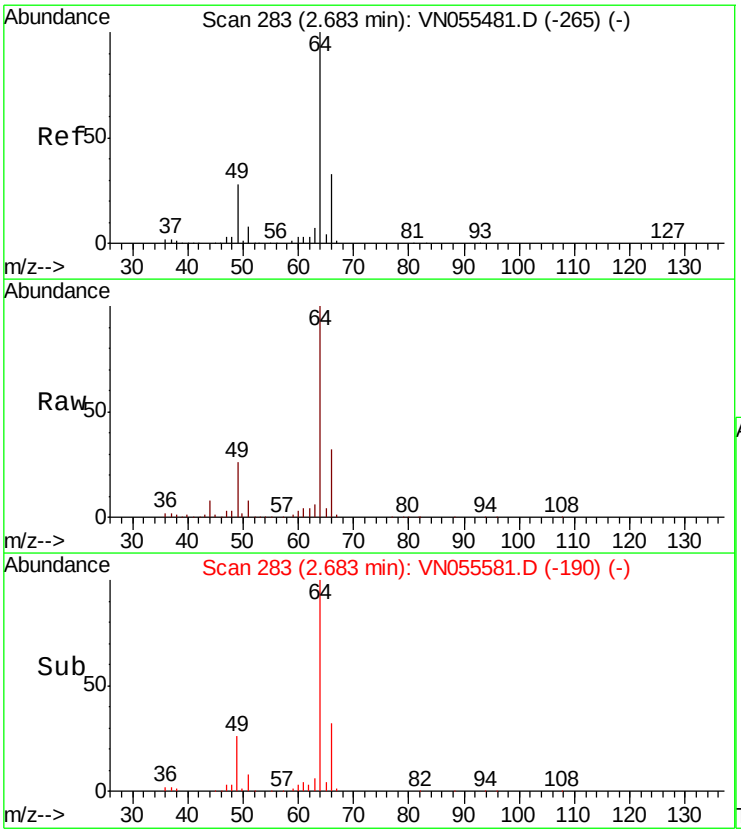
#5
Bromomethane
Concen: 42.792 ug/l
RT: 2.53 min Scan# 235
Delta R.T. 0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion: 94 Resp: 289608

Ion	Ratio	Lower	Upper
94	100		
96	94.9	74.8	112.2

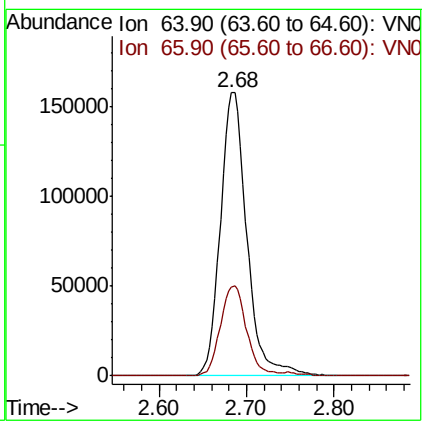


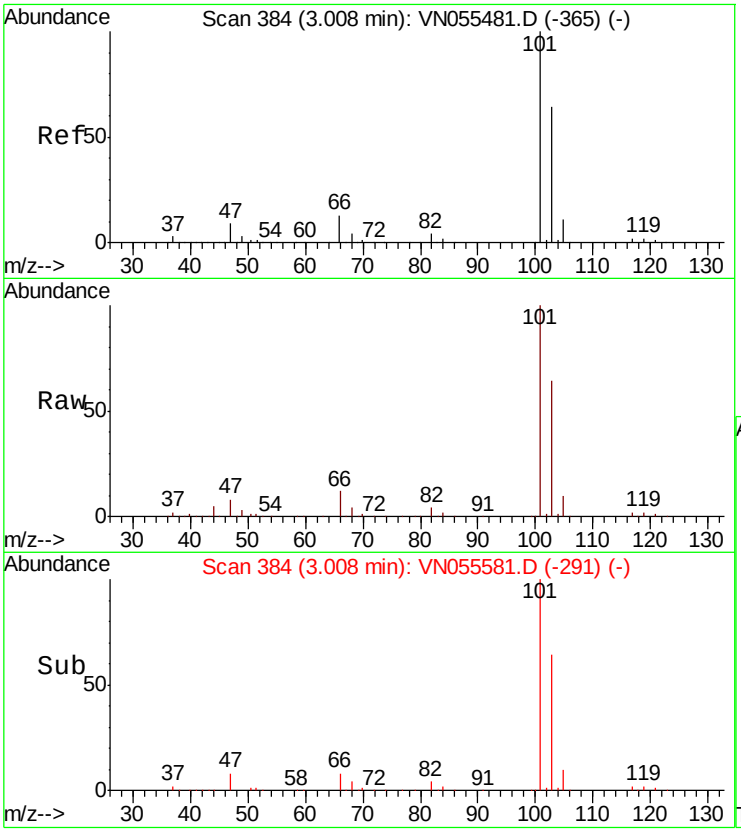


#6
Chloroethane
Concen: 46.128 ug/l
RT: 2.68 min Scan# 283
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 64 Resp: 331880

Ion	Ratio	Lower	Upper
64	100		
66	31.5	26.2	39.2



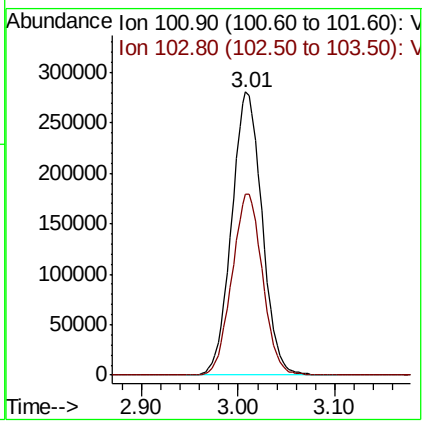


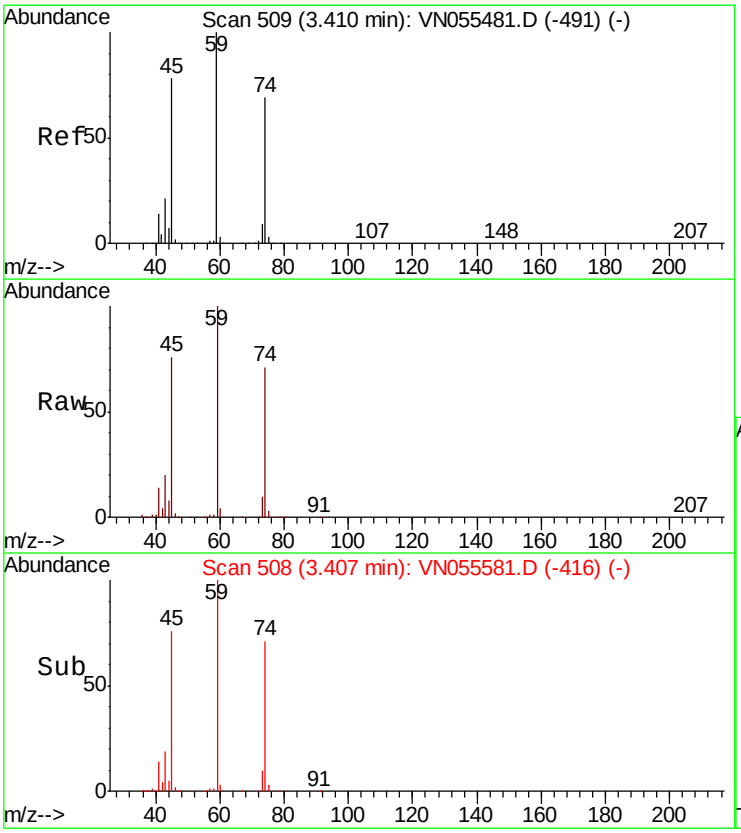
#7
Trichlorofluoromethane
Concen: 45.284 ug/l
RT: 3.01 min Scan# 384
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion:101 Resp: 613637

Ion	Ratio	Lower	Upper
101	100		
103	63.8	51.2	76.8

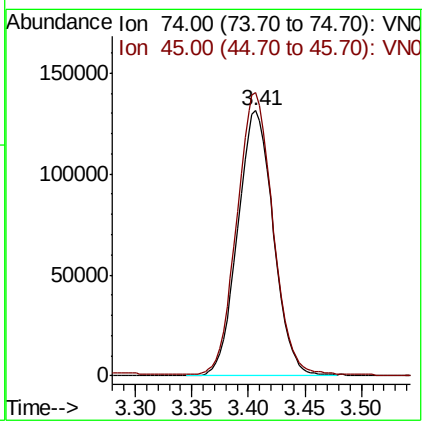


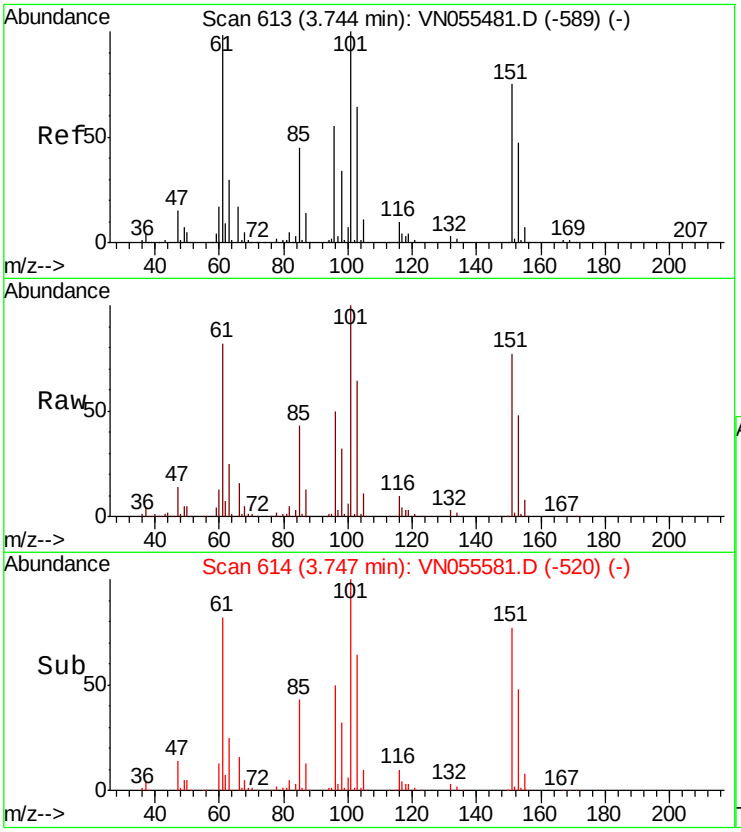


#8
Diethyl Ether
Concen: 47.534 ug/l
RT: 3.41 min Scan# 508
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 74 Resp: 289281

Ion	Ratio	Lower	Upper
74	100		
45	106.4	58.1	174.3



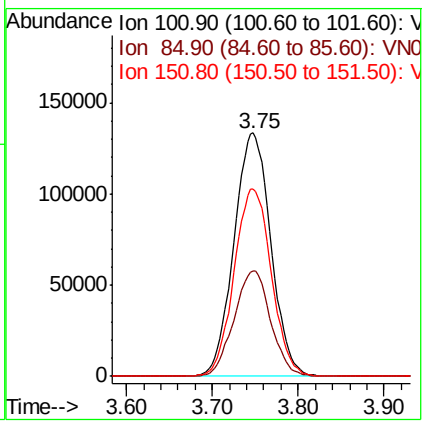


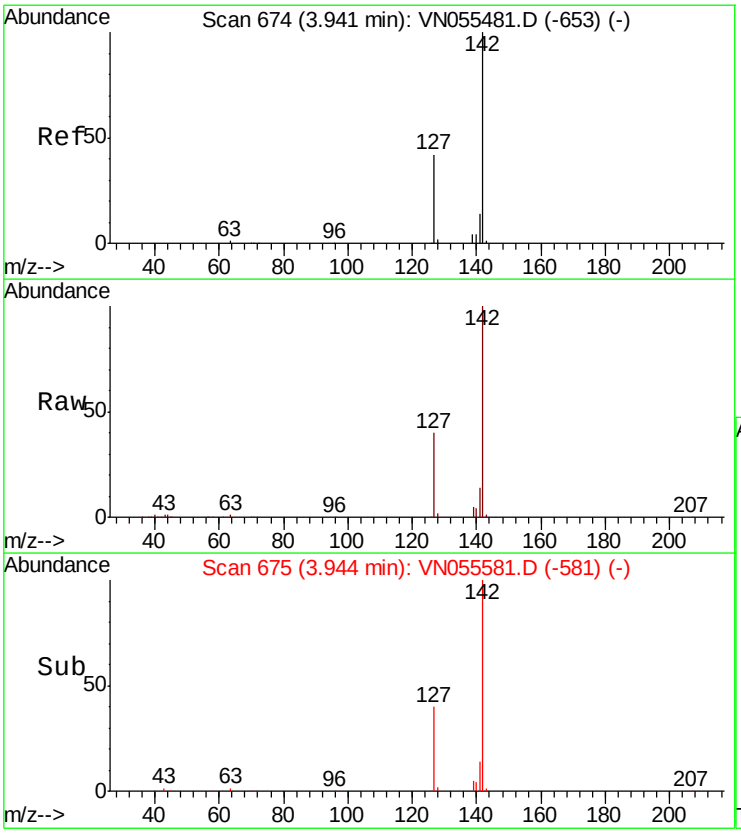
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.201 ug/l
RT: 3.75 min Scan# 614
Delta R.T. 0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion:101 Resp: 398319

Ion	Ratio	Lower	Upper
101	100		
85	42.8	35.5	53.3
151	77.5	59.2	88.8

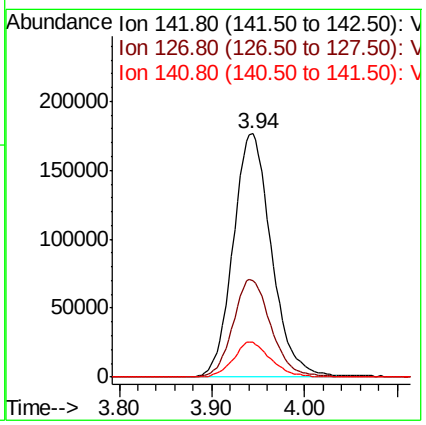


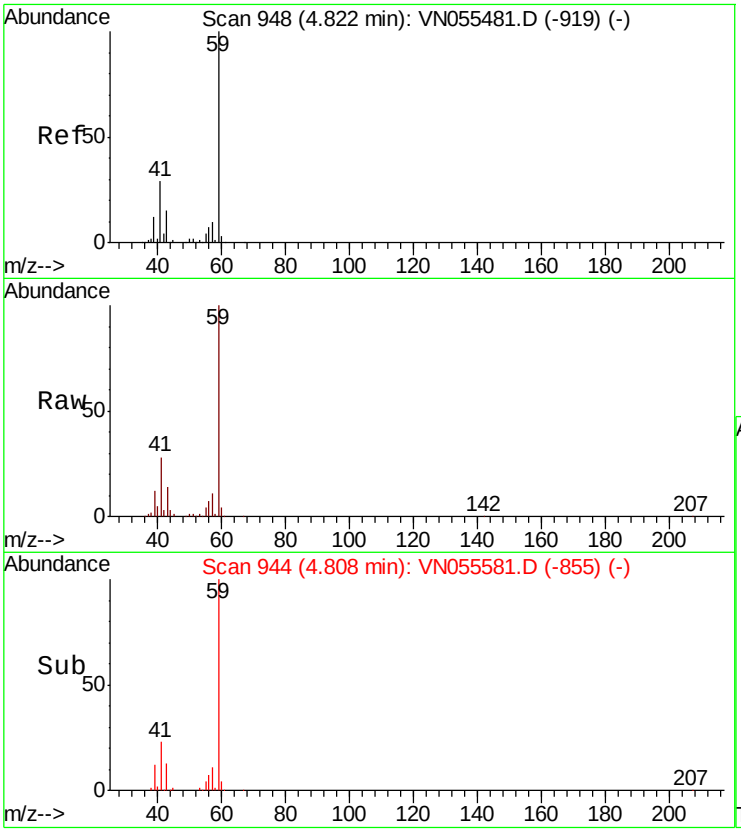


#10
Methyl Iodide
Concen: 43.387 ug/l
RT: 3.94 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:142 Resp: 505568

Ion	Ratio	Lower	Upper
142	100		
127	40.0	33.0	49.4
141	14.0	11.4	17.0



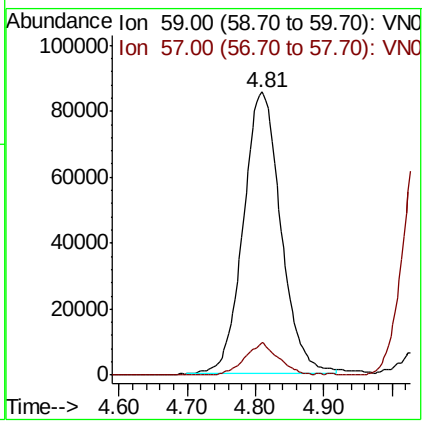


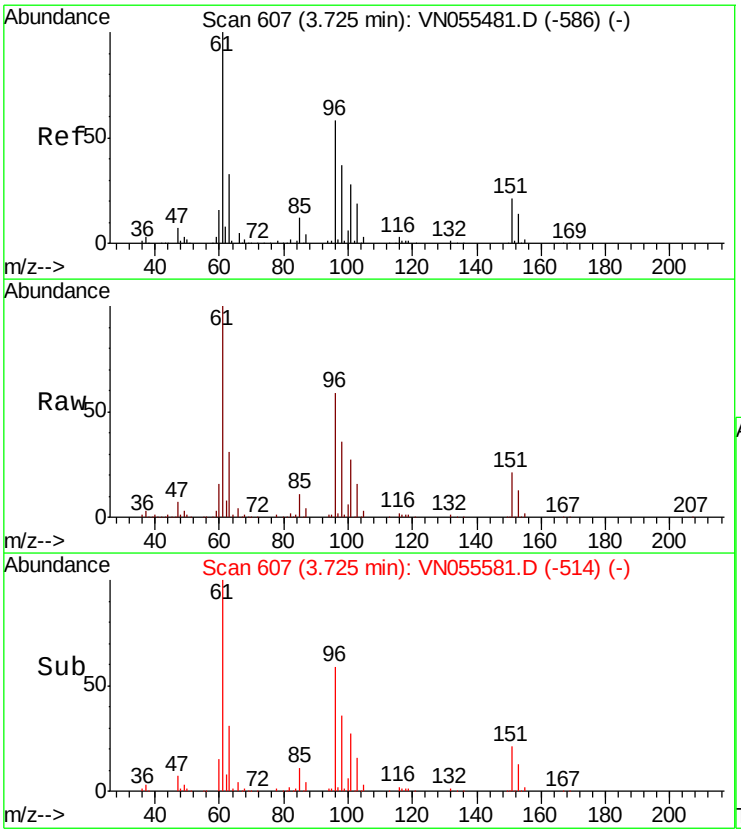
#11
Tert butyl alcohol
Concen: 185.862 ug/l
RT: 4.81 min Scan# 944
Delta R.T. -0.01 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 59 Resp: 326885

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.0	12.0

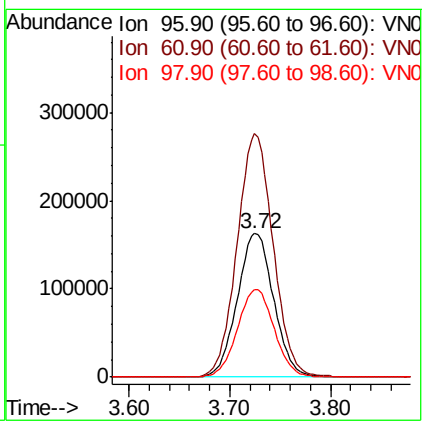


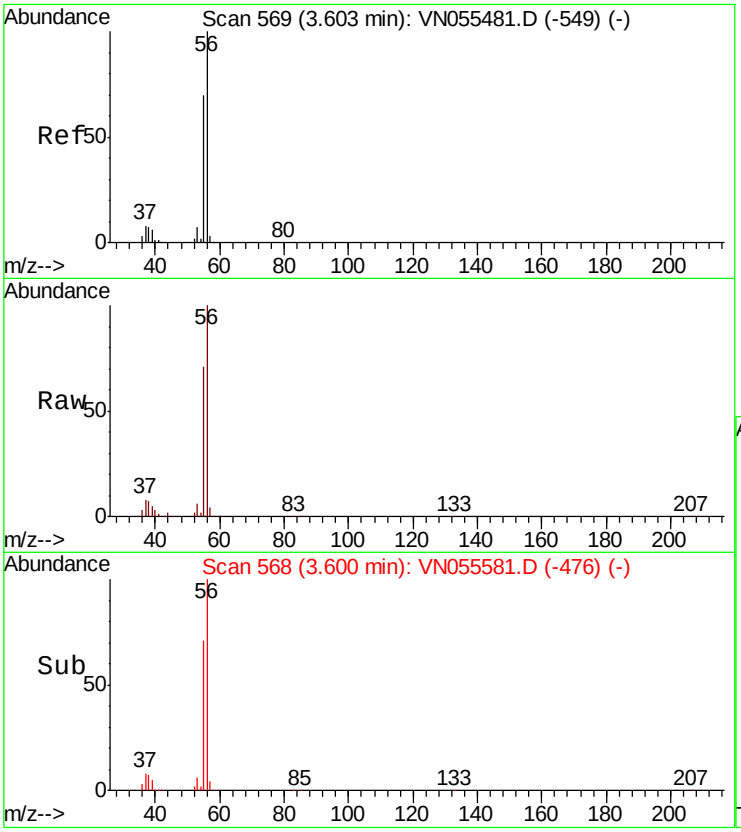


#12
1,1-Dichloroethene
Concen: 47.087 ug/l
RT: 3.72 min Scan# 607
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 96 Resp: 407129

Ion	Ratio	Lower	Upper
96	100		
61	169.7	138.7	208.1
98	61.0	50.6	76.0



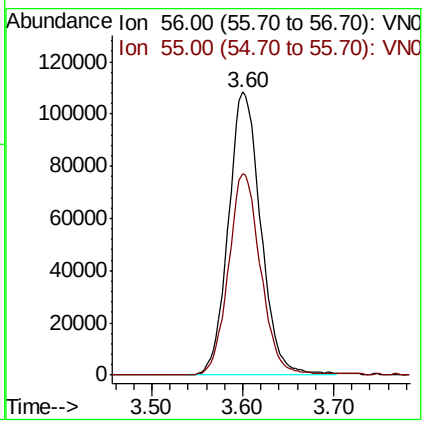


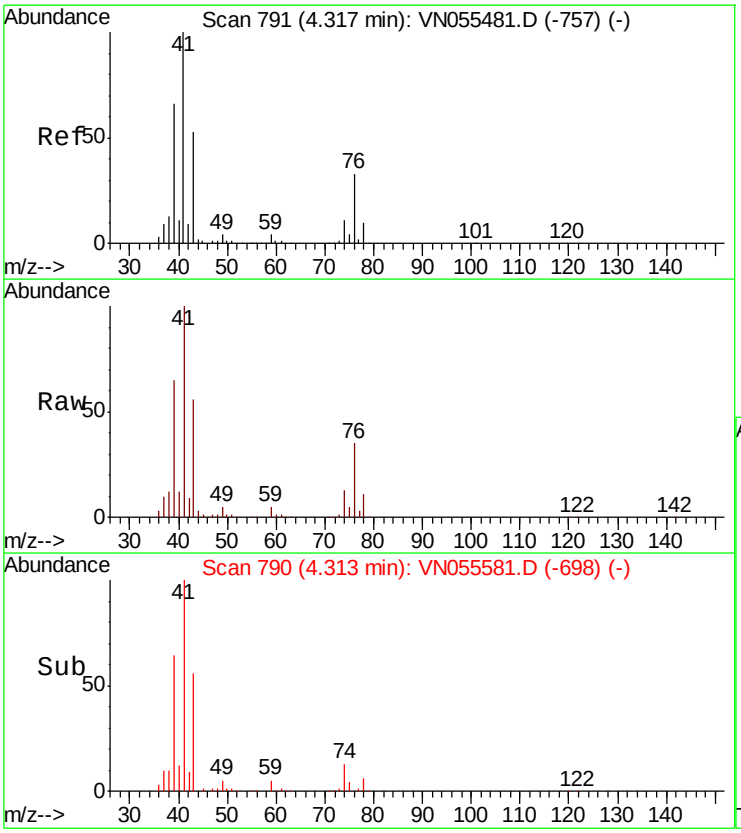
#13
Acrolein
Concen: 228.750 ug/l
RT: 3.60 min Scan# 568
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion: 56 Resp: 268128

Ion	Ratio	Lower	Upper
56	100		
55	70.7	57.7	86.5

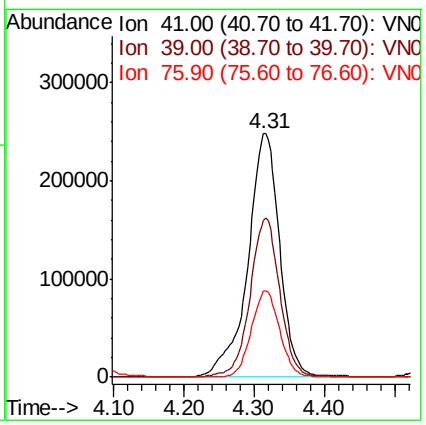


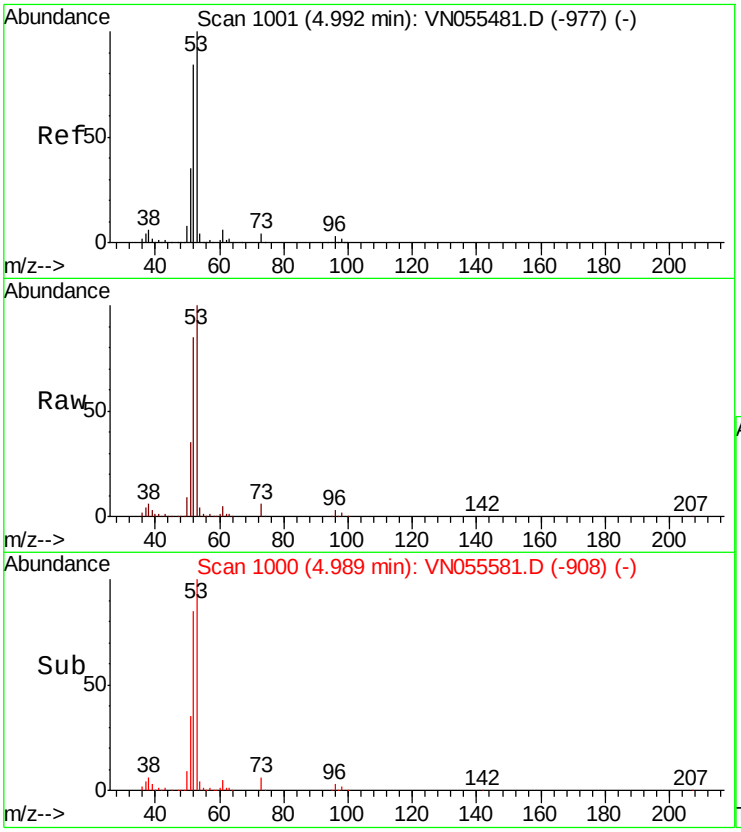


#14
Allyl chloride
Concen: 43.961 ug/l
RT: 4.31 min Scan# 790
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 41 Resp: 778624

Ion	Ratio	Lower	Upper
41	100		
39	61.3	49.8	74.8
76	31.3	23.5	35.3



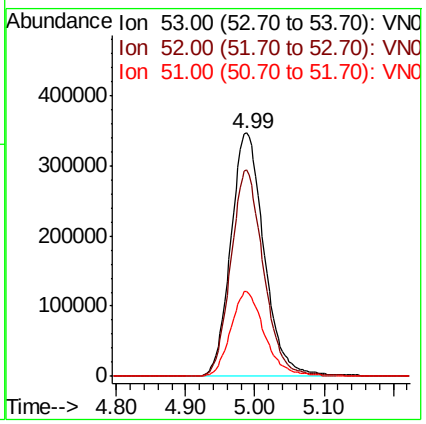


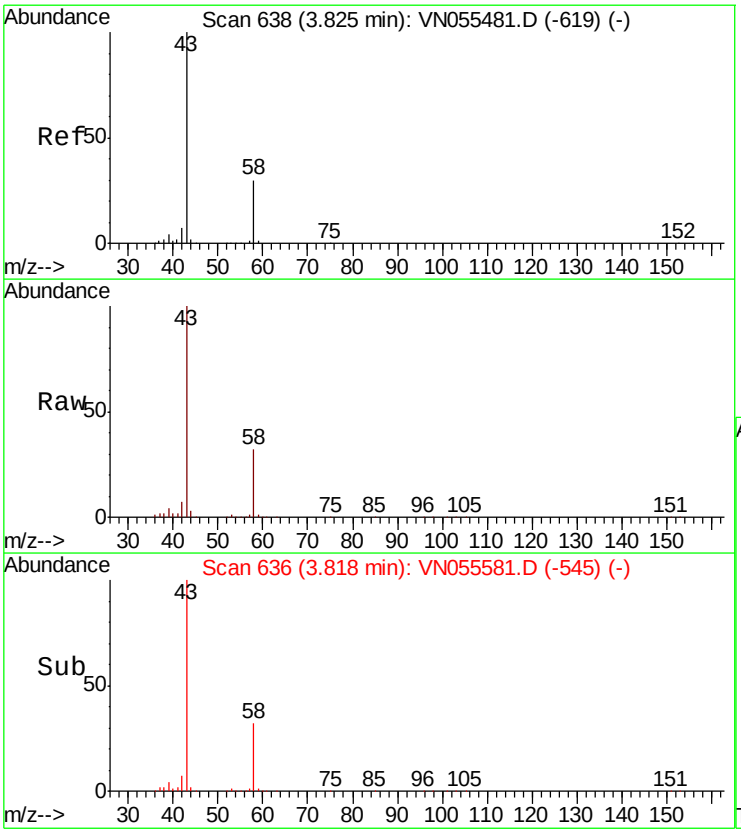
#15
Acrylonitrile
Concen: 213.221 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion: 53 Resp: 1161186

Ion	Ratio	Lower	Upper
53	100		
52	83.3	66.1	99.1
51	35.5	28.3	42.5

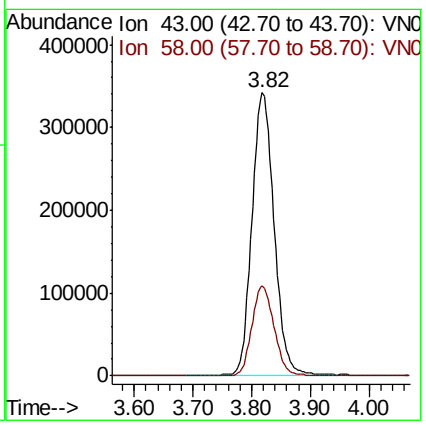


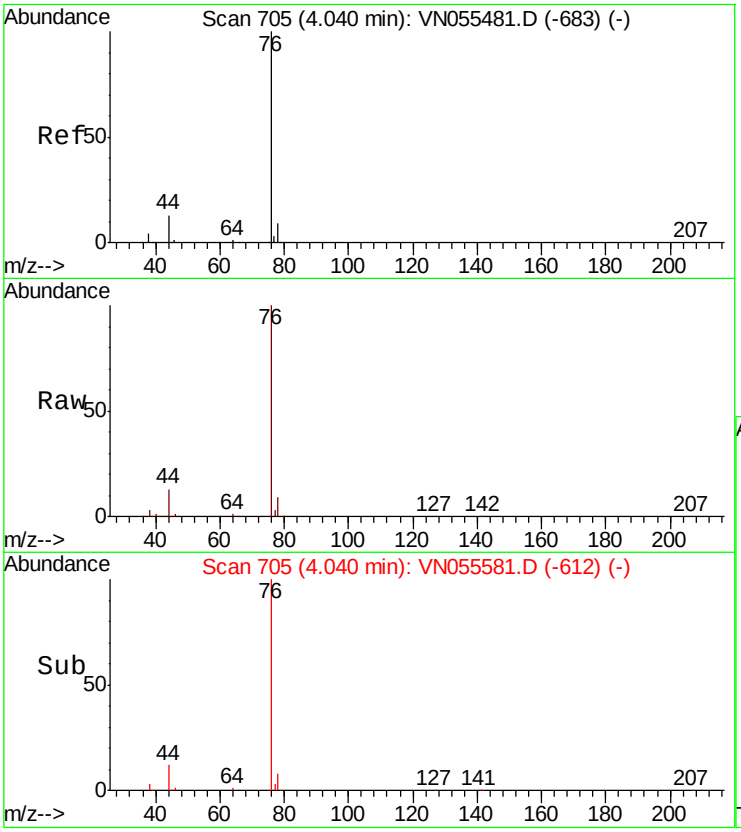


#16
Acetone
Concen: 161.898 ug/l
RT: 3.82 min Scan# 636
Delta R.T. -0.01 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 43 Resp: 892934

Ion	Ratio	Lower	Upper
43	100		
58	31.8	24.2	36.2



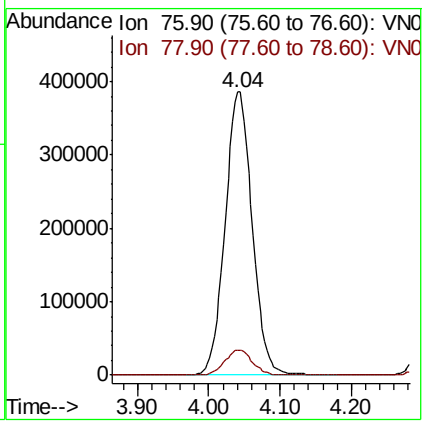


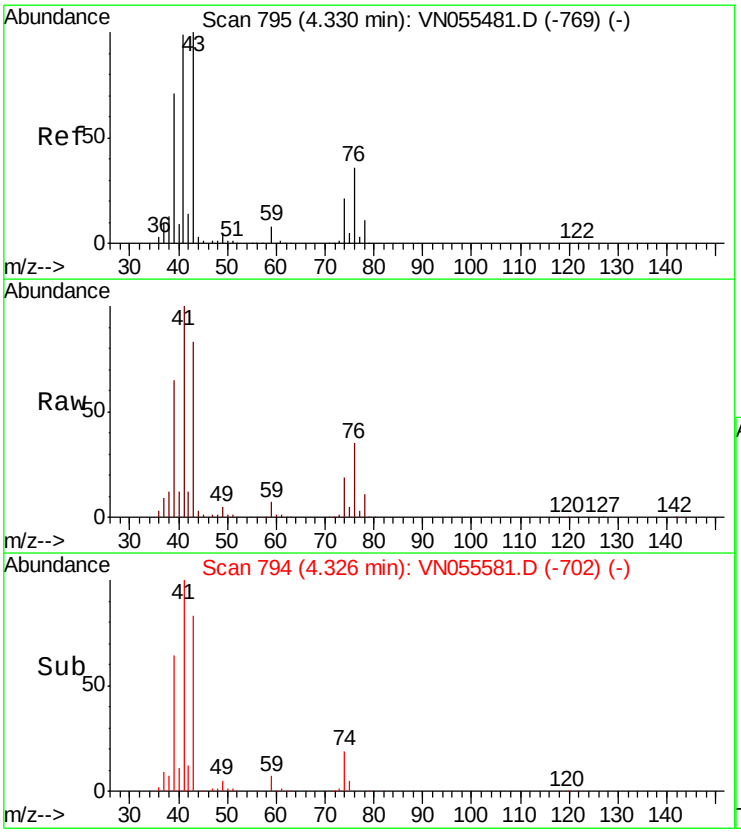
#17
Carbon Disulfide
Concen: 43.105 ug/l
RT: 4.04 min Scan# 705
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 76 Resp: 1017231

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.0

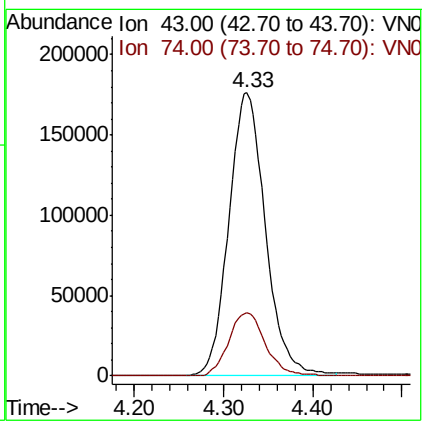


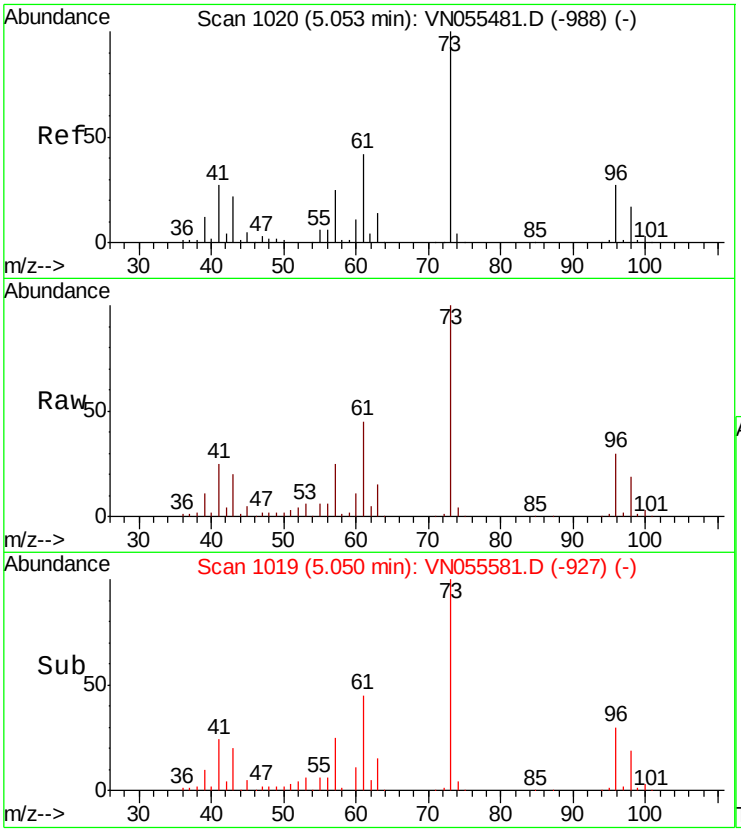


#18
Methyl Acetate
Concen: 42.909 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 43 Resp: 498447

Ion	Ratio	Lower	Upper
43	100		
74	22.6	16.3	24.5



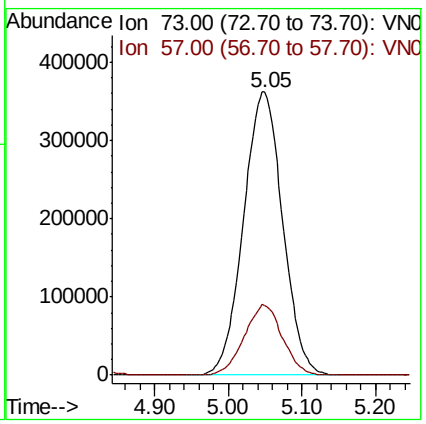


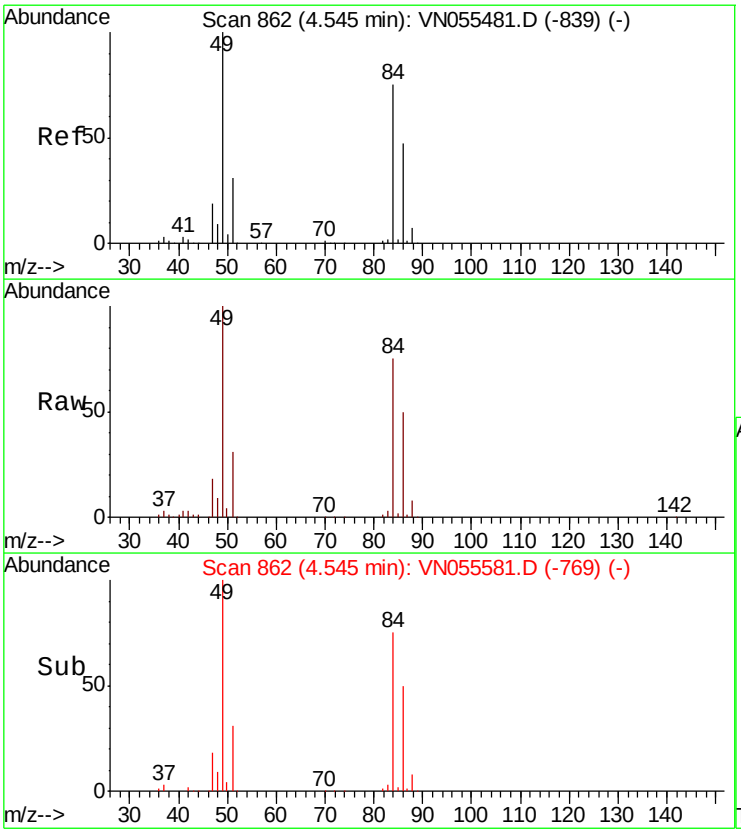
#19
Methyl tert-butyl Ether
Concen: 46.464 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion: 73 Resp: 1334920

Ion	Ratio	Lower	Upper
73	100		
57	24.8	20.0	30.0

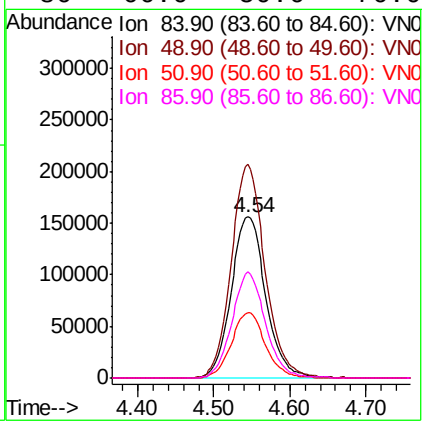


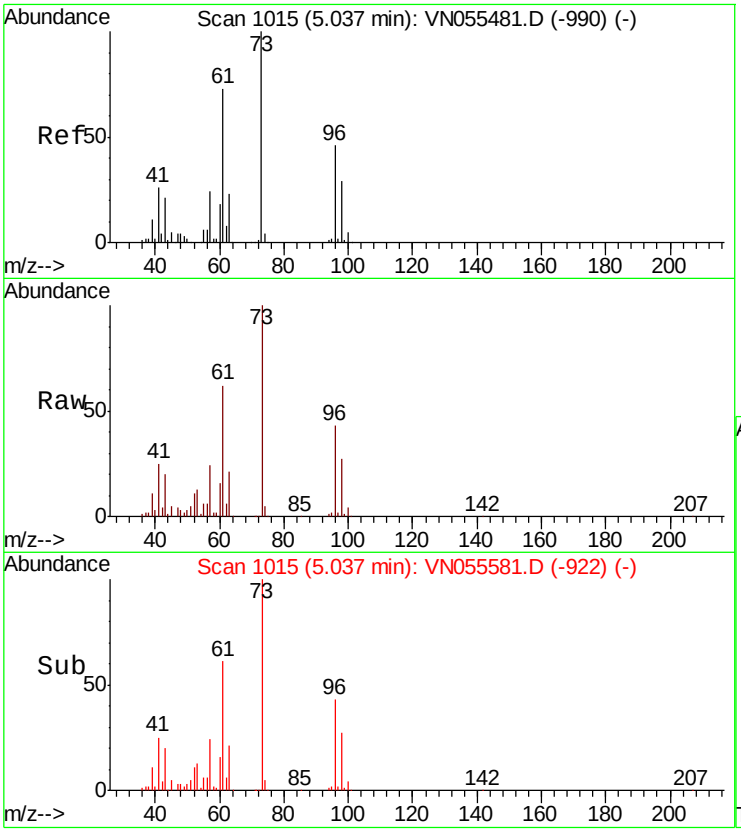


#20
Methylene Chloride
Concen: 43.658 ug/l
RT: 4.54 min Scan# 862
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 84 Resp: 492375

Ion	Ratio	Lower	Upper
84	100		
49	132.5	107.0	160.6
51	40.5	33.0	49.4
86	66.0	50.6	76.0



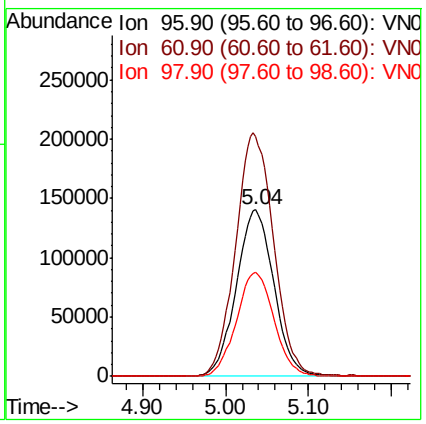


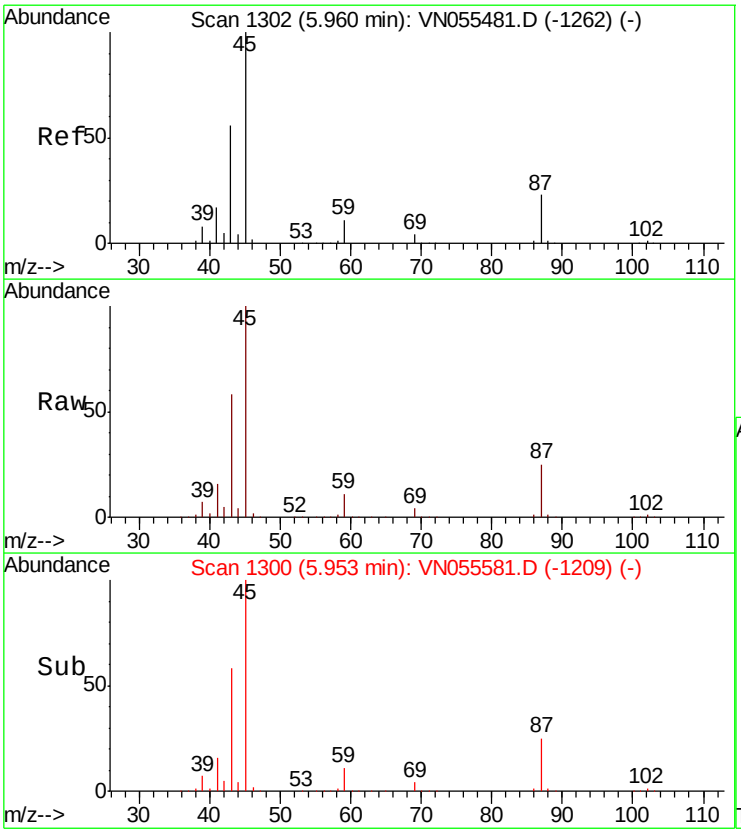
#21
trans-1,2-Dichloroethene
Concen: 47.137 ug/l
RT: 5.04 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion: 96 Resp: 441888

Ion	Ratio	Lower	Upper
96	100		
61	143.9	127.4	191.0
98	62.3	51.6	77.4

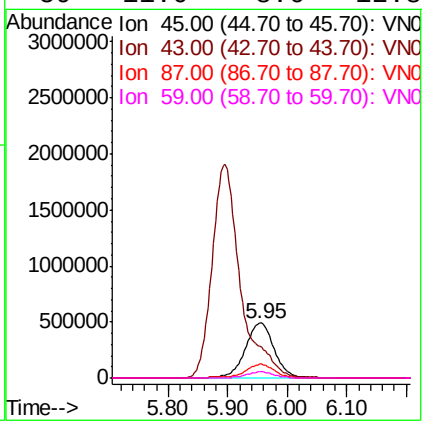


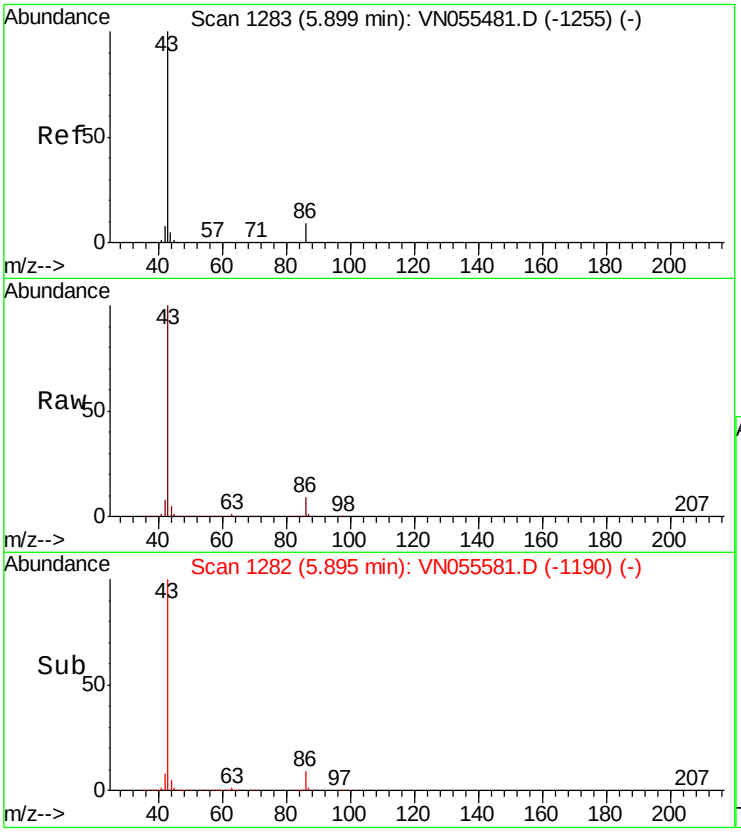


#22
Diisopropyl ether
Concen: 46.491 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.01 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 45 Resp: 1673337

Ion	Ratio	Lower	Upper
45	100		
43	56.9	44.6	66.8
87	24.8	18.6	28.0
59	11.0	8.6	12.8



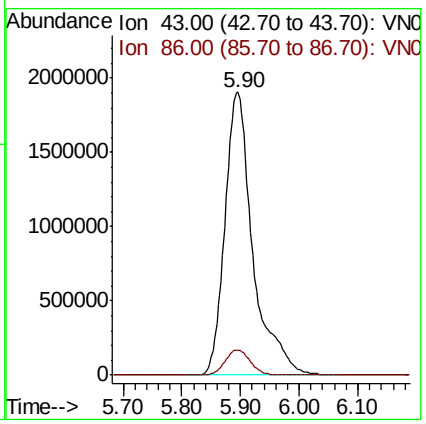


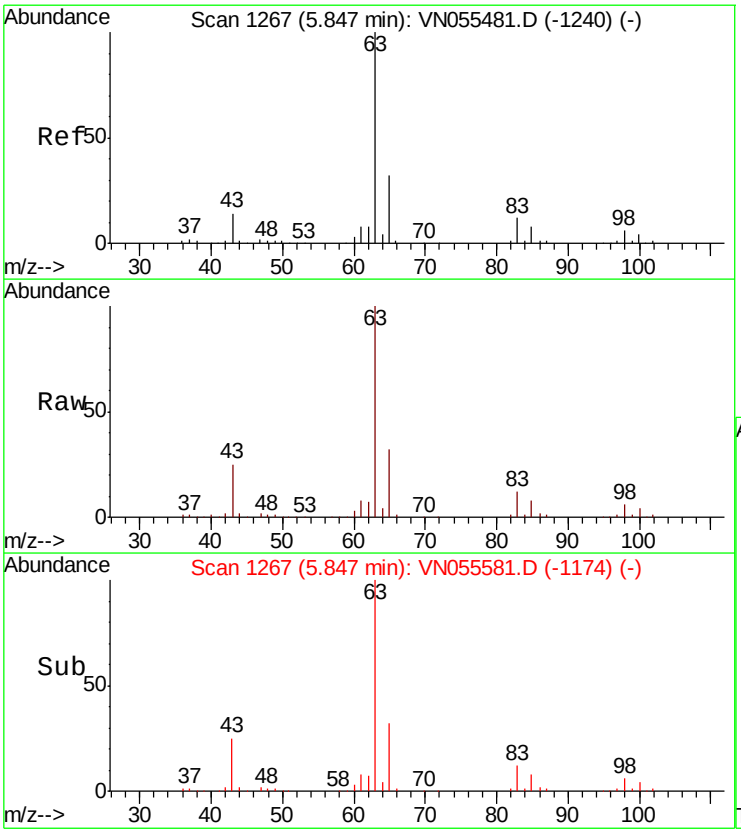
#23
Vinyl Acetate
Concen: 227.080 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 43 Resp: 6320784

Ion	Ratio	Lower	Upper
43	100		
86	9.0	7.1	10.7

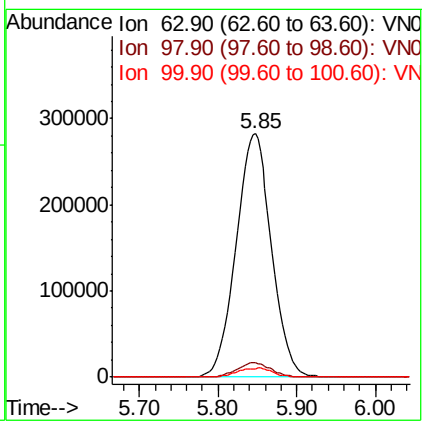


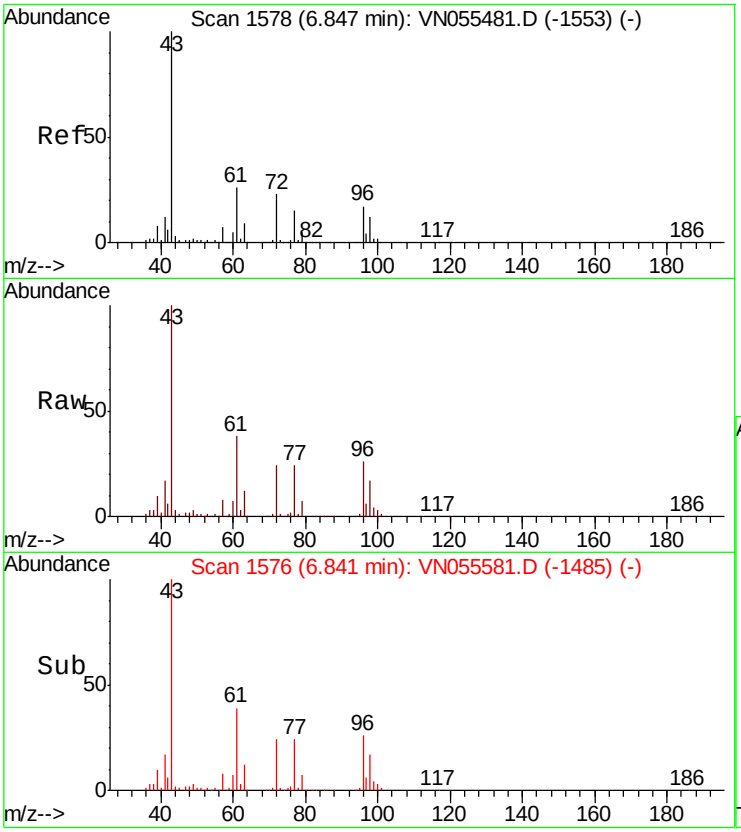


#24
1,1-Dichloroethane
Concen: 45.759 ug/l
RT: 5.85 min Scan# 1267
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 63 Resp: 889064

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.0	9.0
100	3.6	1.9	5.7



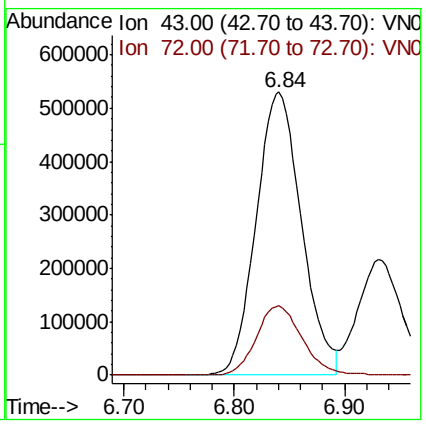


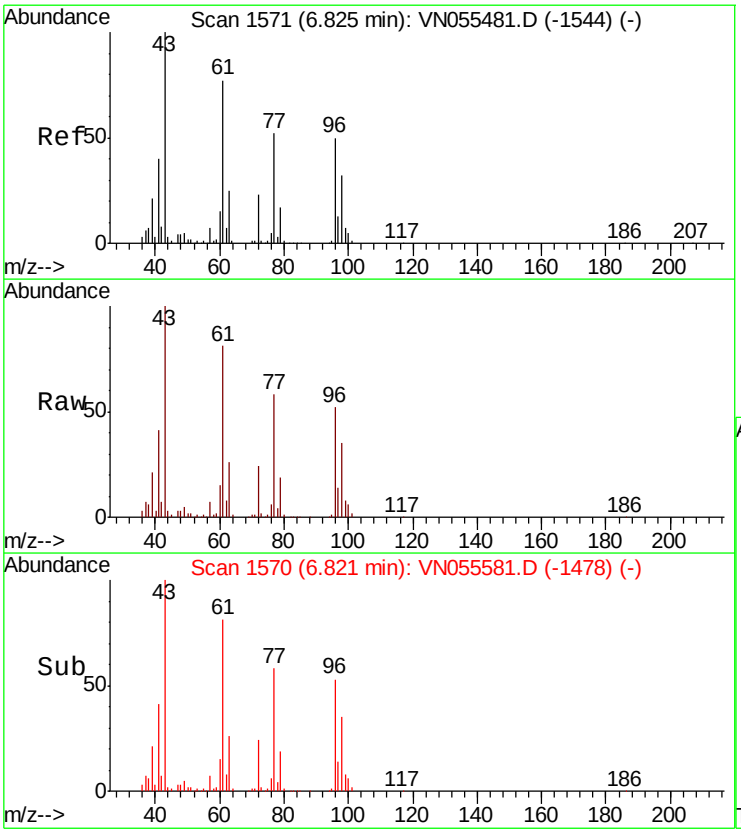
#25
2-Butanone
Concen: 197.938 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. -0.01 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion: 43 Resp: 1508063

Ion	Ratio	Lower	Upper
43	100		
72	24.5	18.6	27.8

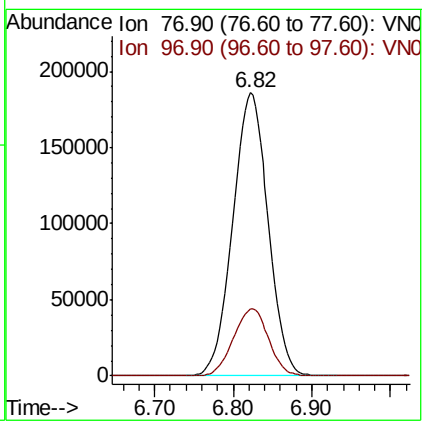


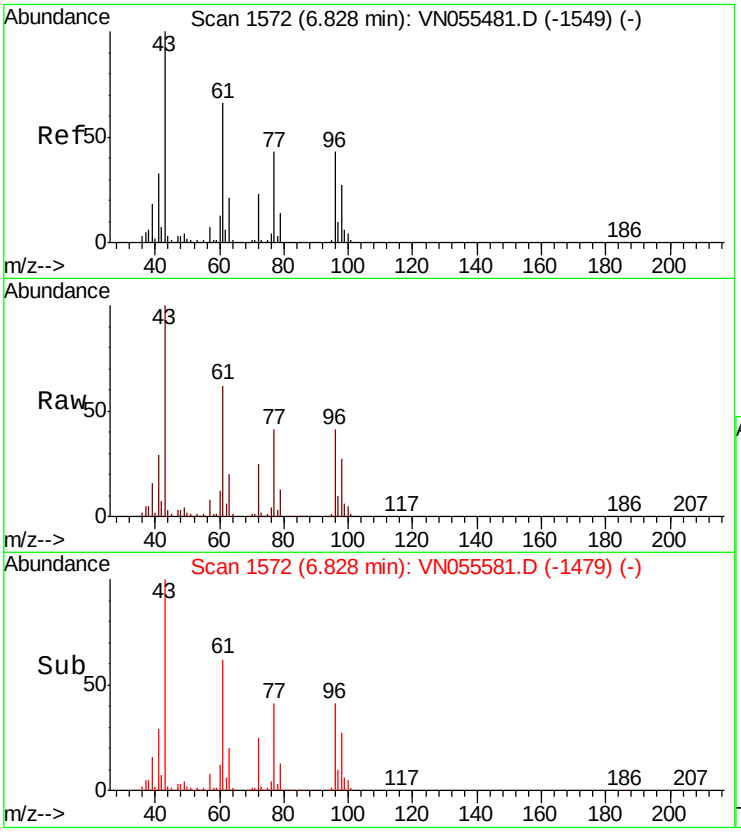


#26
2,2-Dichloropropane
Concen: 48.165 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 77 Resp: 583375

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.5	34.5



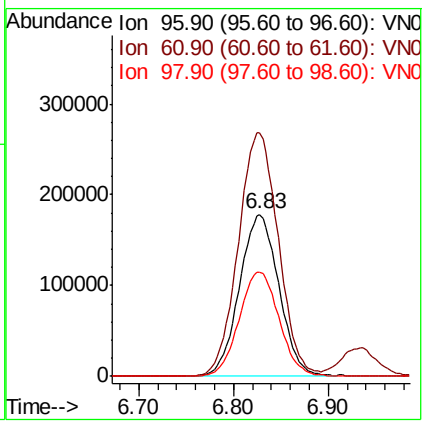


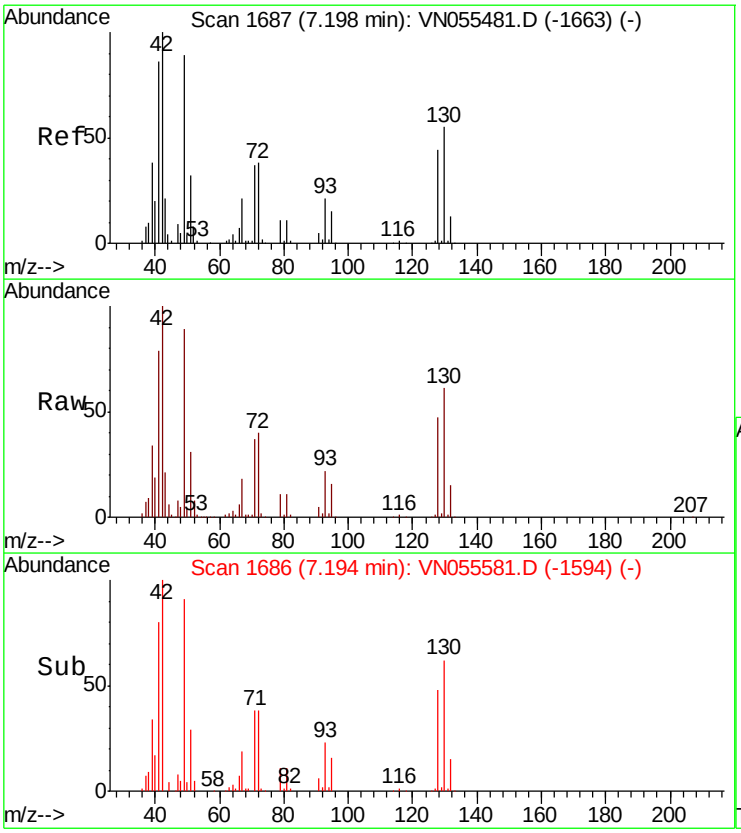
#27
cis-1,2-Dichloroethene
Concen: 47.620 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 96 Resp: 515921

Ion	Ratio	Lower	Upper
96	100		
61	152.8	0.0	310.8
98	65.1	0.0	129.4

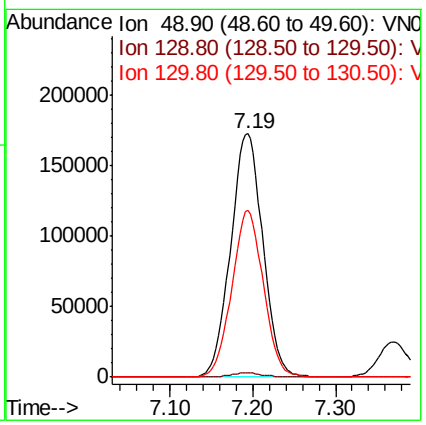


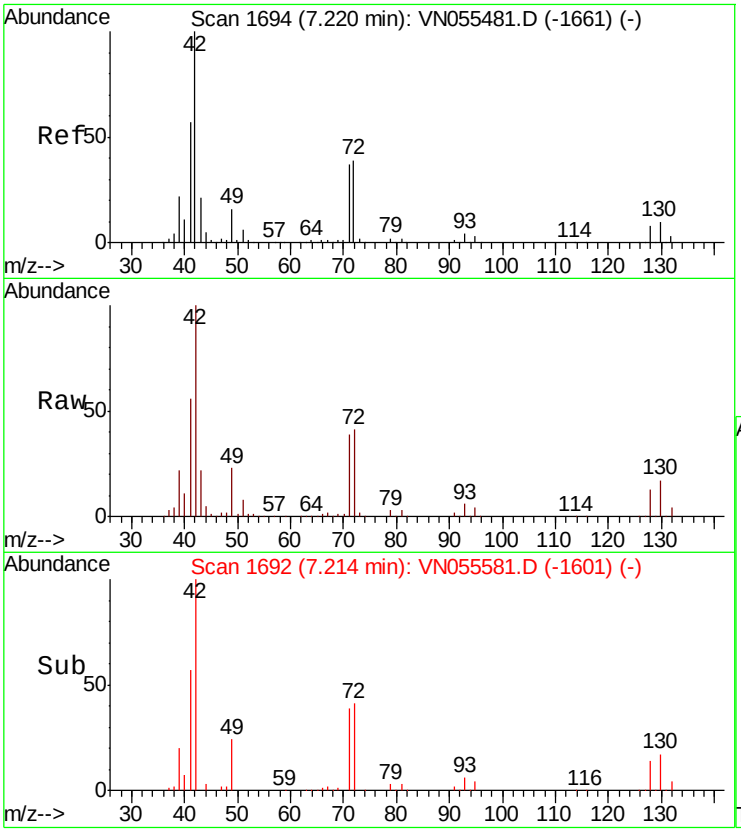


#28
Bromochloromethane
Concen: 46.270 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 49 Resp: 466868

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.2
130	66.9	49.5	74.3



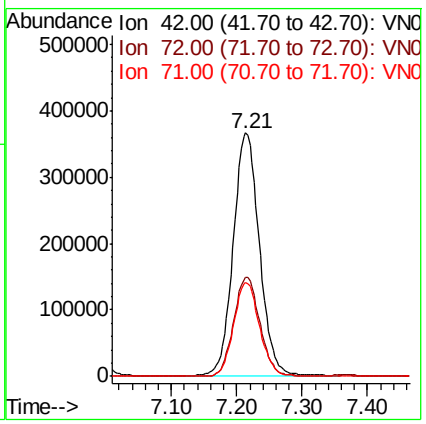


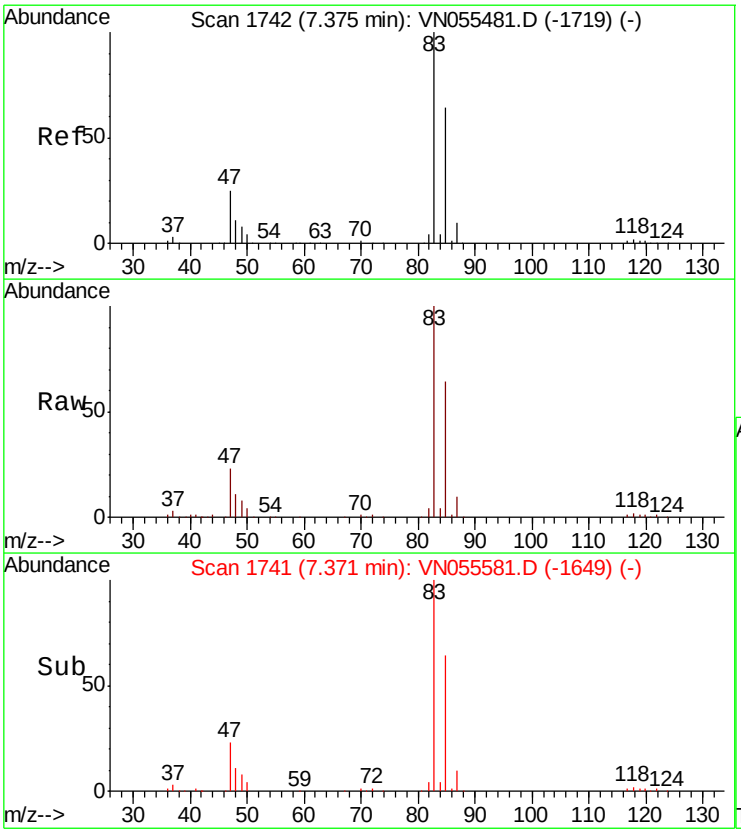
#29
Tetrahydrofuran
Concen: 203.121 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. -0.01 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 42 Resp: 1023060

Ion	Ratio	Lower	Upper
42	100		
72	40.8	31.0	46.6
71	38.0	29.4	44.2

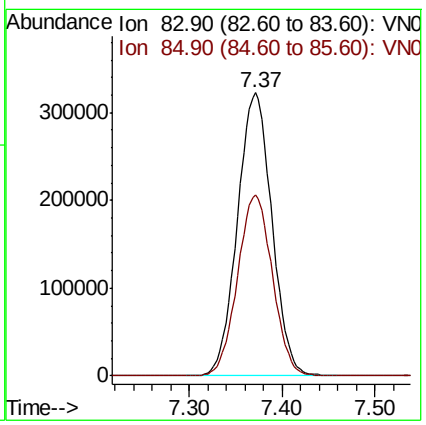


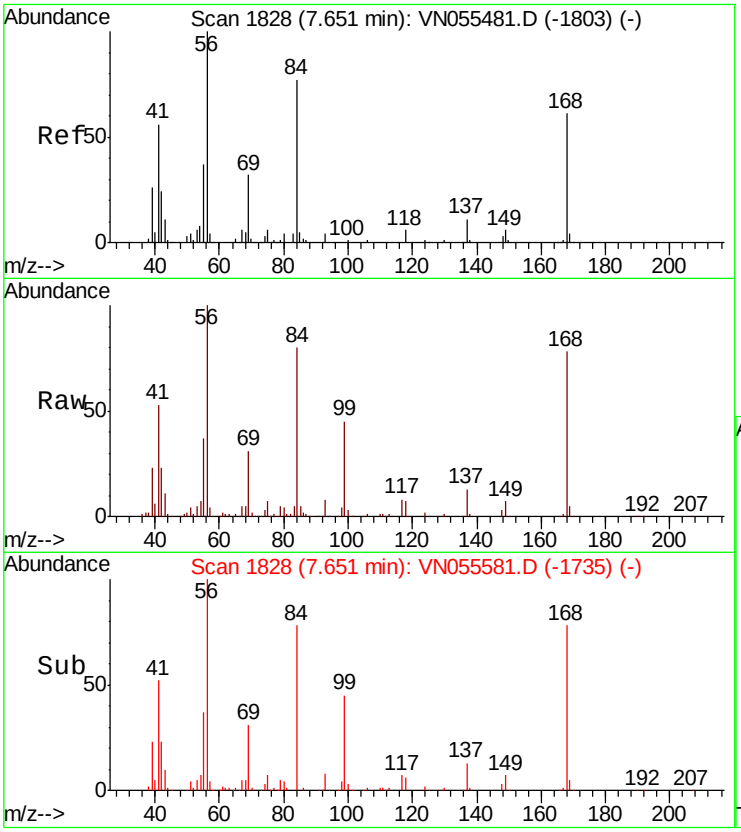


#30
Chloroform
Concen: 46.324 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 83 Resp: 832042

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.3	76.9



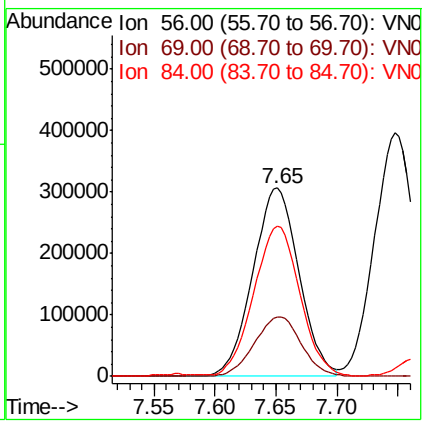


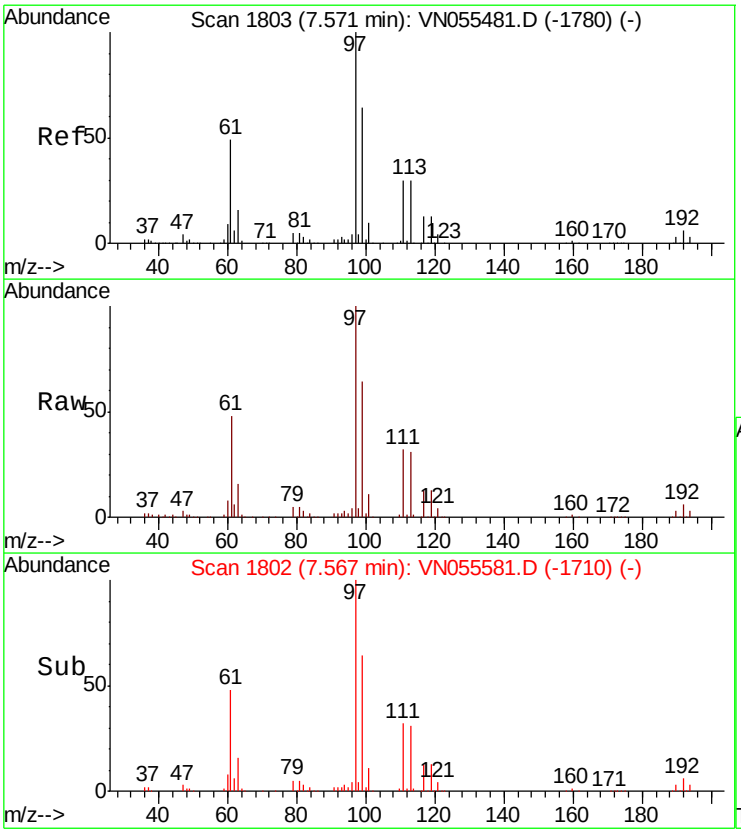
#31
Cyclohexane
Concen: 41.857 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 56 Resp: 804650

Ion	Ratio	Lower	Upper
56	100		
69	31.3	26.0	39.0
84	79.0	61.9	92.9

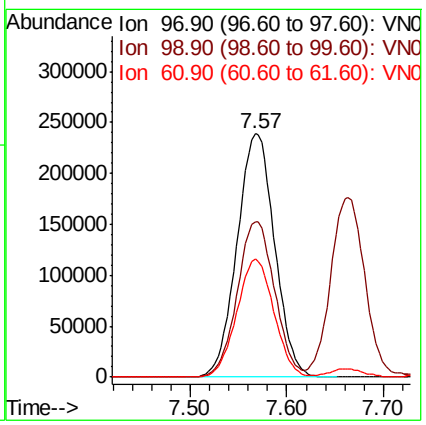


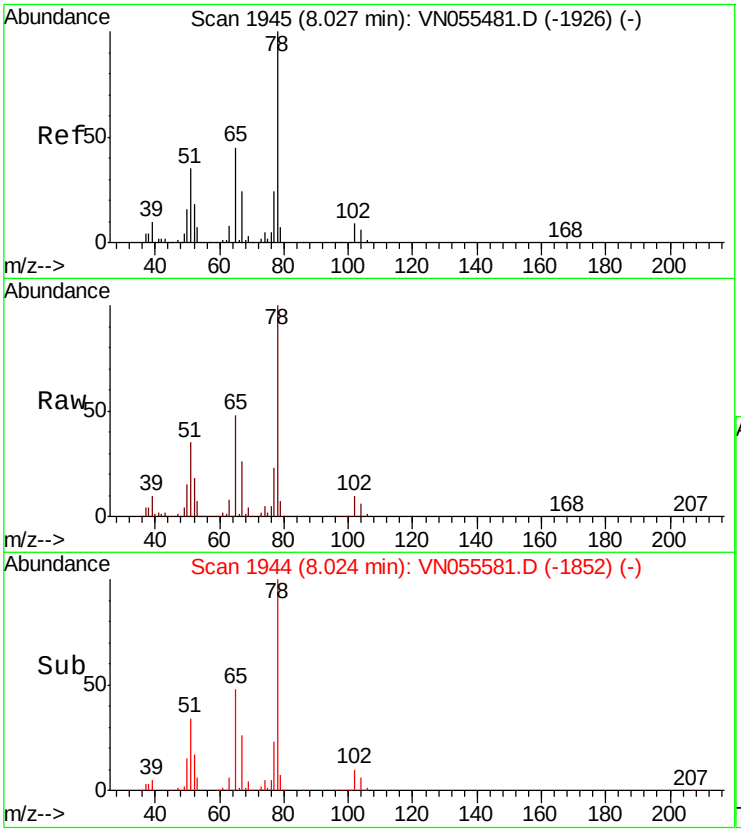


#32
1,1,1-Trichloroethane
Concen: 47.149 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 97 Resp: 644897

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.2	76.8
61	47.9	39.2	58.8



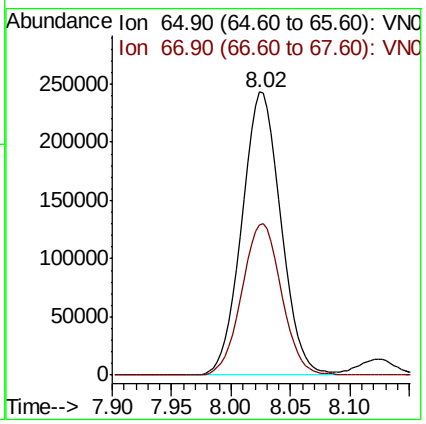


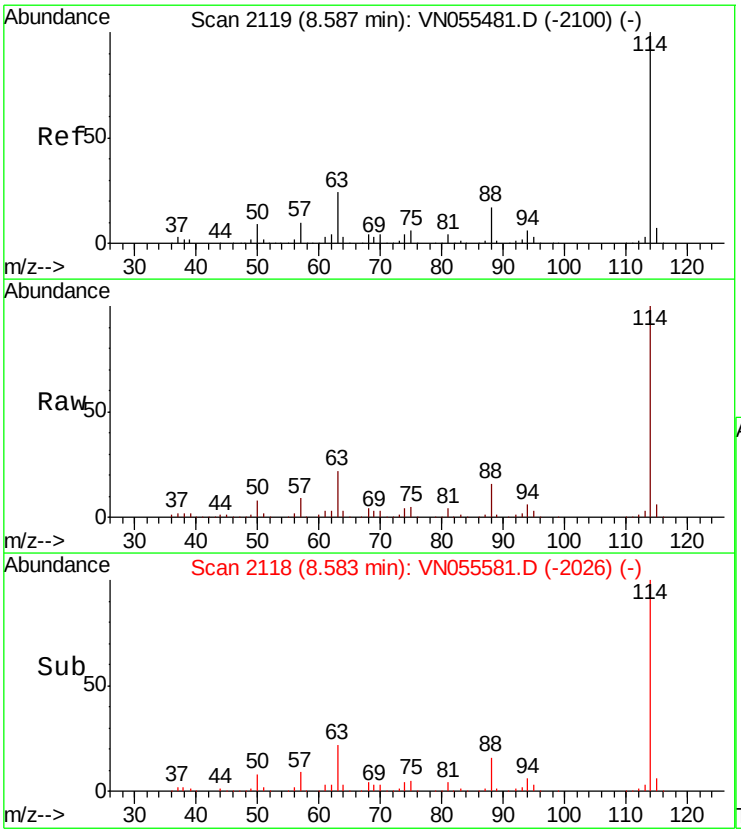
#33
1,2-Dichloroethane-d4
Concen: 46.448 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion: 65 Resp: 553267

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	109.6

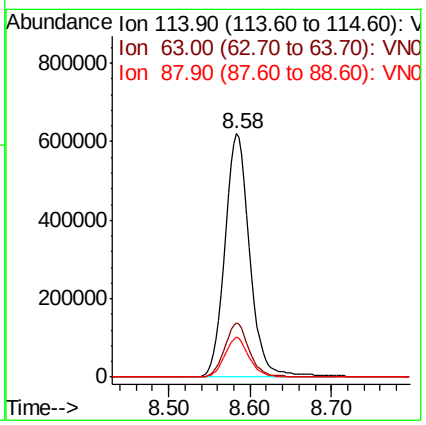


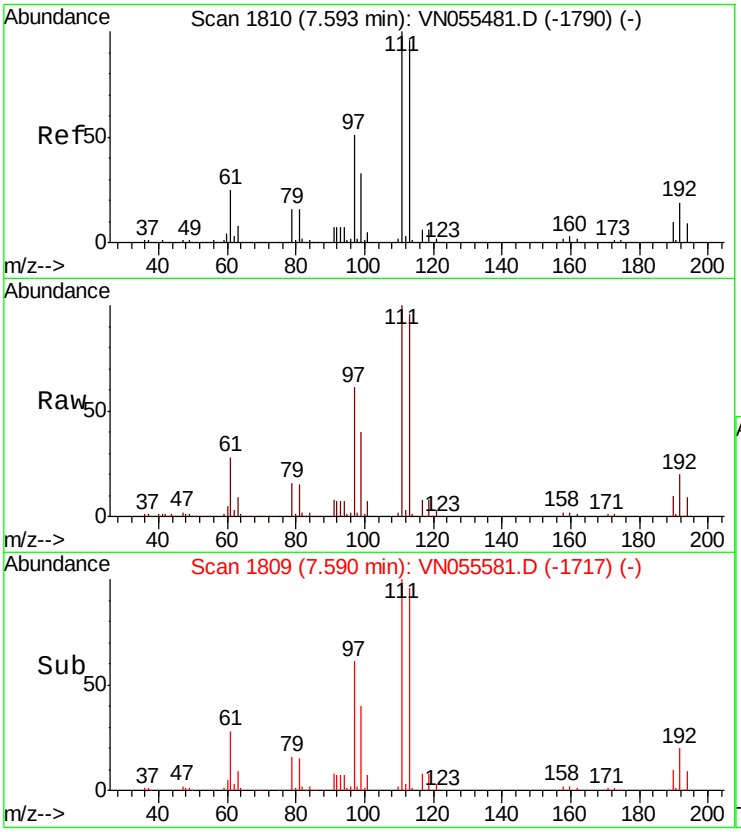


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:114 Resp: 1334869

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	47.4
88	16.3	0.0	34.0



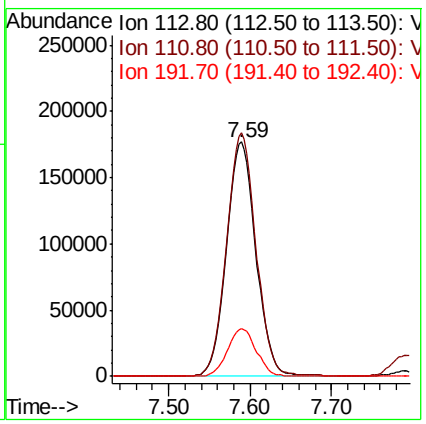


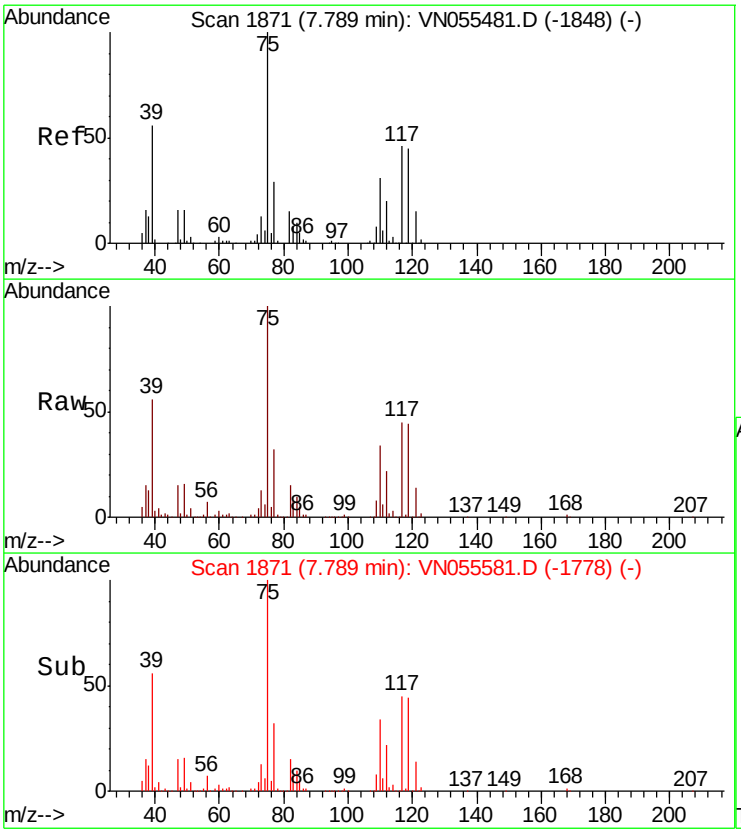
#35
Dibromofluoromethane
Concen: 51.920 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion:113 Resp: 447082

Ion	Ratio	Lower	Upper
113	100		
111	103.6	82.9	124.3
192	19.9	15.6	23.4

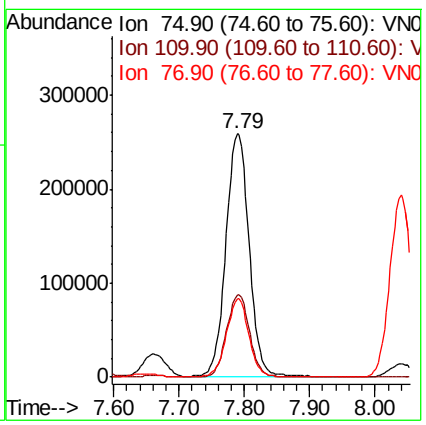


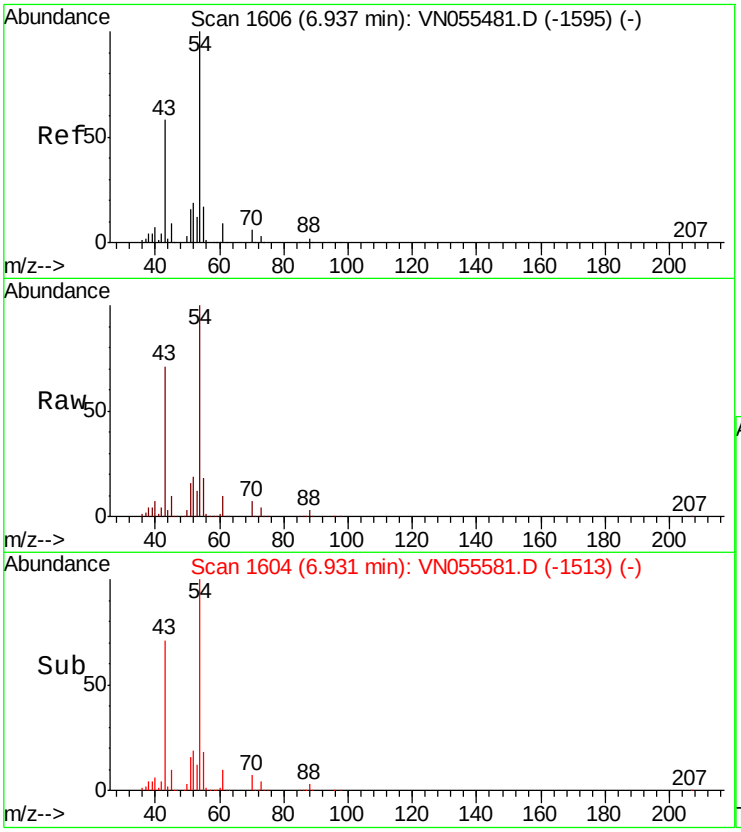


#36
1,1-Dichloropropene
Concen: 48.507 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 75 Resp: 637905

Ion	Ratio	Lower	Upper
75	100		
110	33.6	16.1	48.3
77	31.2	24.6	37.0



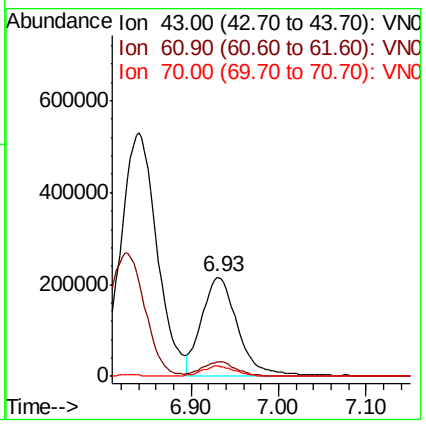


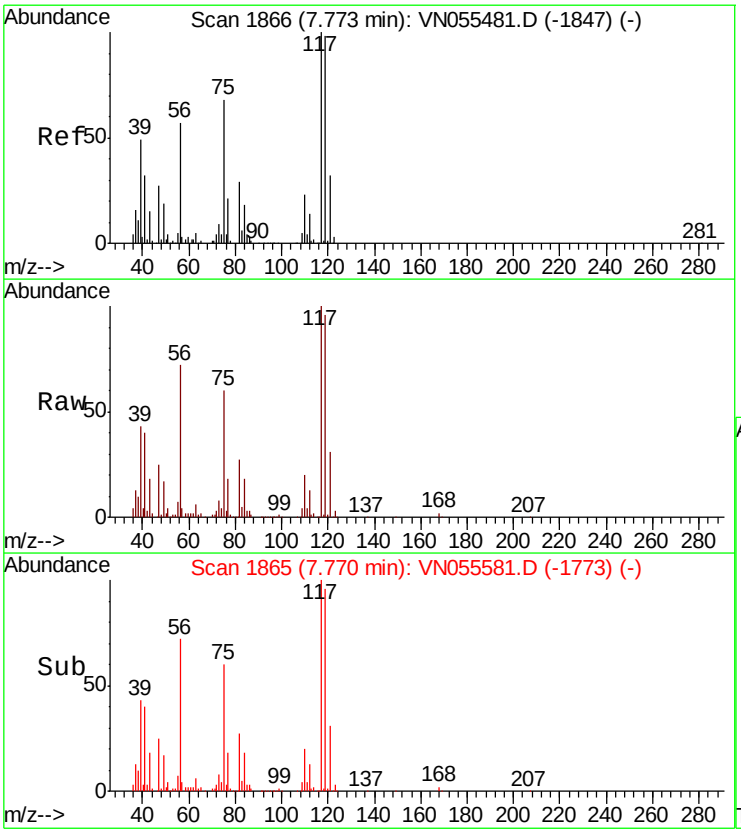
#37
Ethyl Acetate
Concen: 42.570 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 43 Resp: 610681

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.9	16.3
70	9.9	7.0	10.6

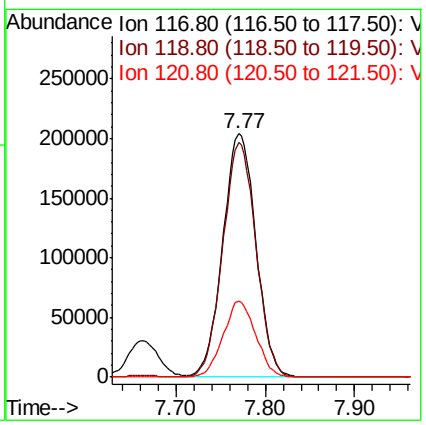


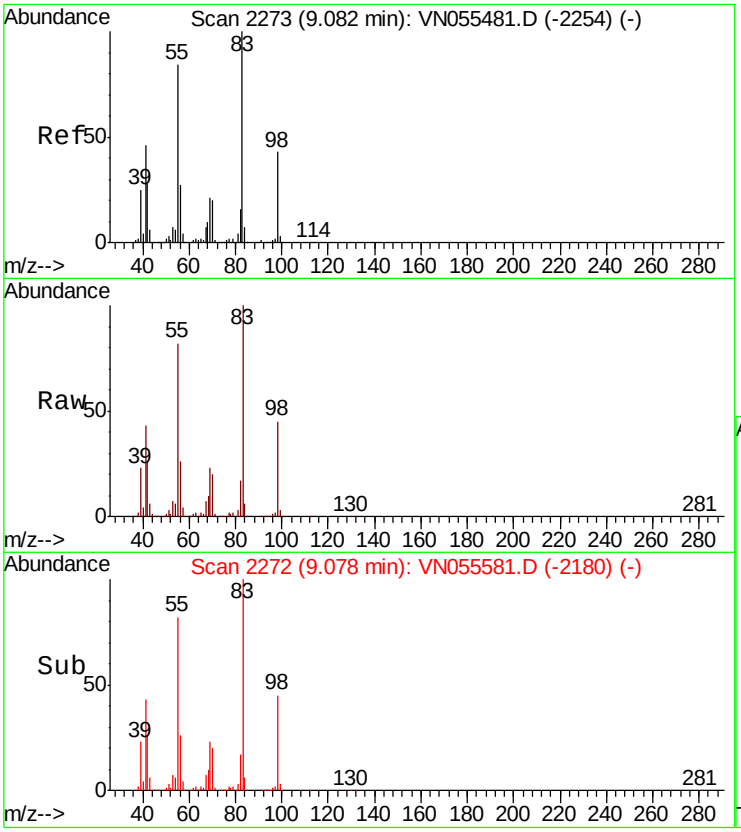


#38
Carbon Tetrachloride
Concen: 47.479 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:117 Resp: 525761

Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.8	116.6
121	31.1	25.2	37.8



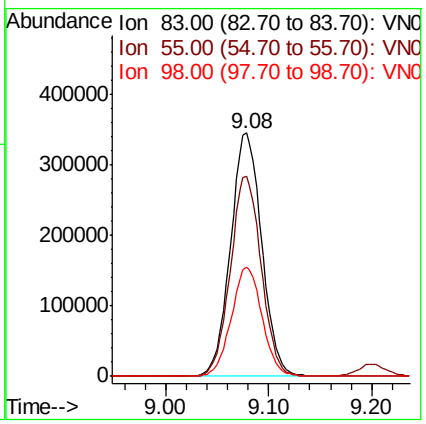


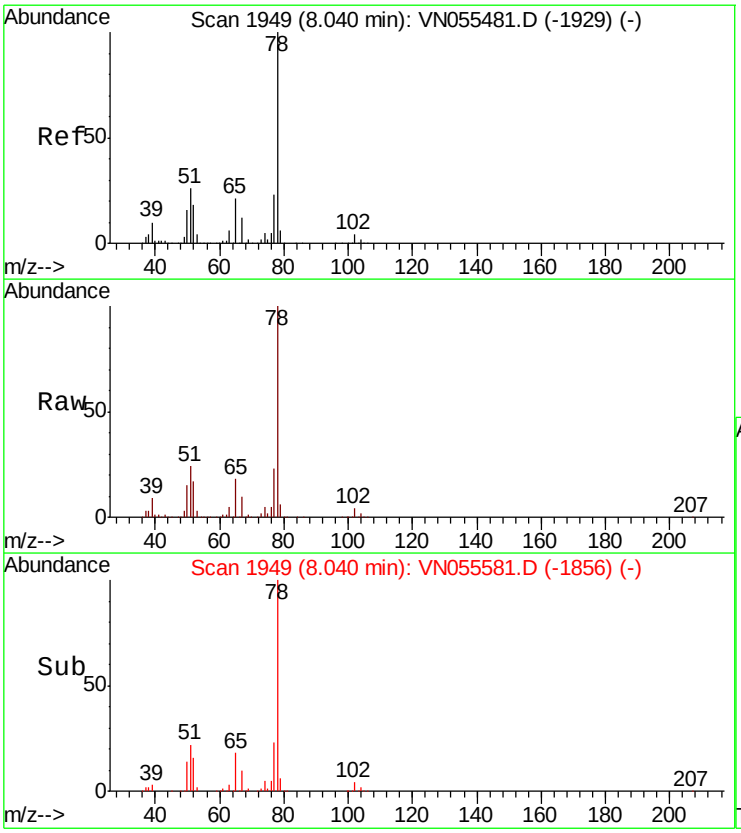
#39
Methylcyclohexane
Concen: 45.218 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 83 Resp: 725032

Ion	Ratio	Lower	Upper
83	100		
55	82.4	67.0	100.4
98	45.1	34.2	51.4

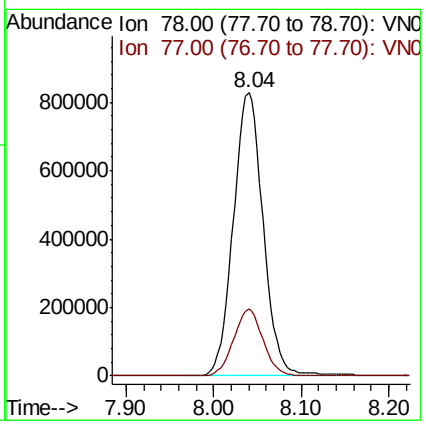


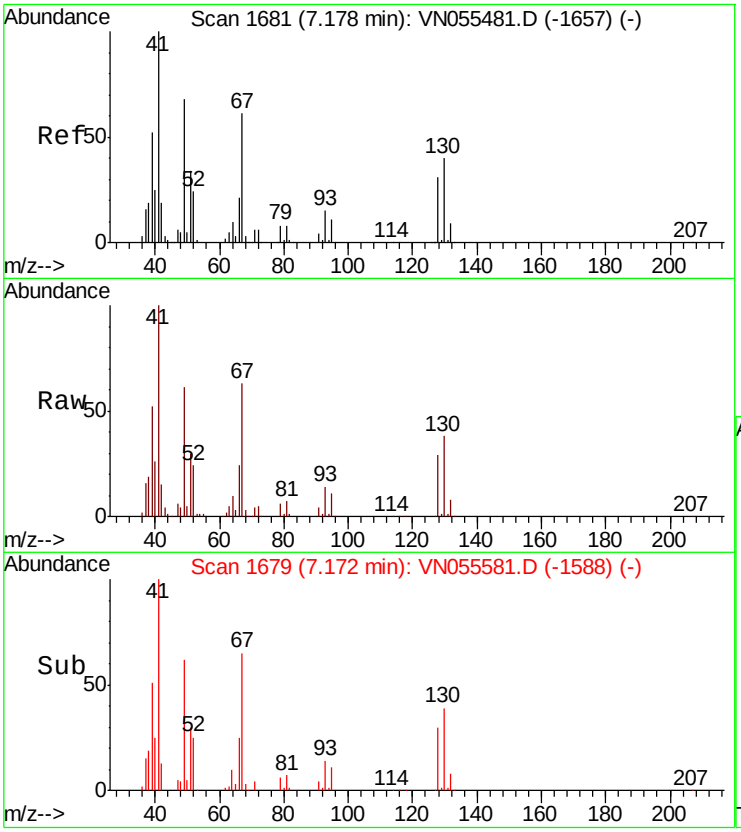


#40
Benzene
Concen: 47.988 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 78 Resp: 1958618

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.6	27.8



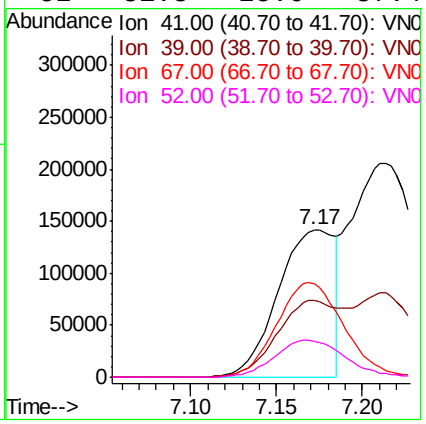


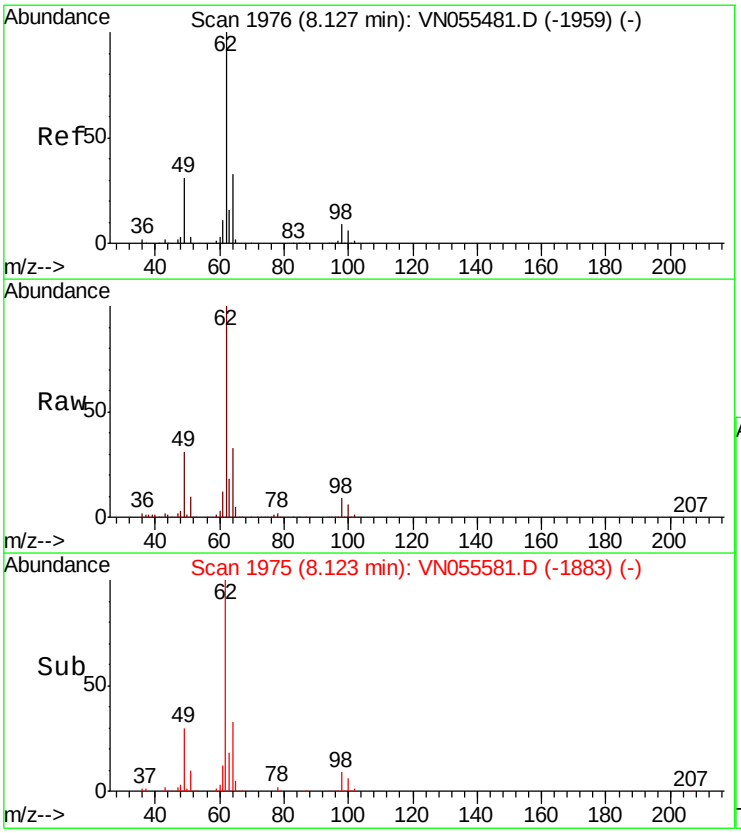
#41
Methacrylonitrile
Concen: 48.675 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.01 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion: 41 Resp: 324086

Ion	Ratio	Lower	Upper
41	100		
39	59.5	44.7	67.1
67	77.0	61.4	92.0
52	31.3	25.0	37.4

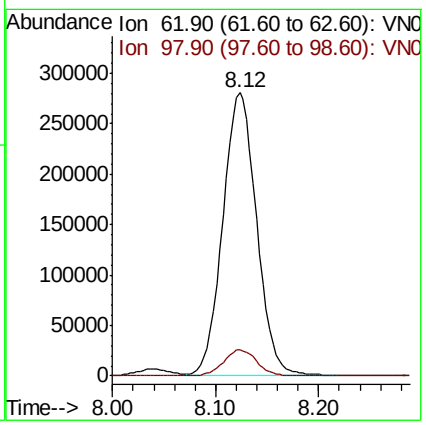


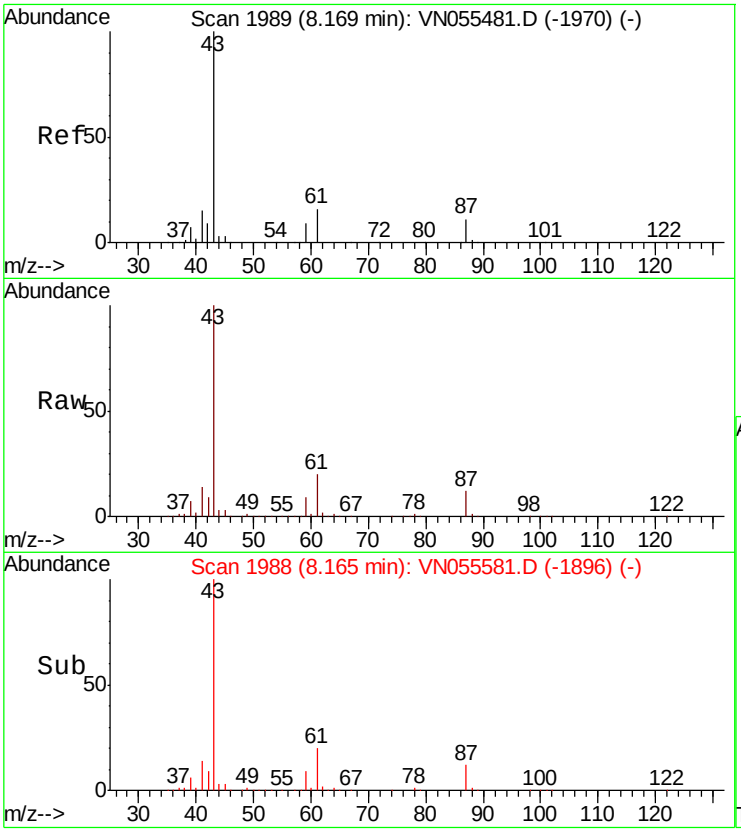


#42
1,2-Dichloroethane
Concen: 44.626 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 62 Resp: 639899

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	17.4



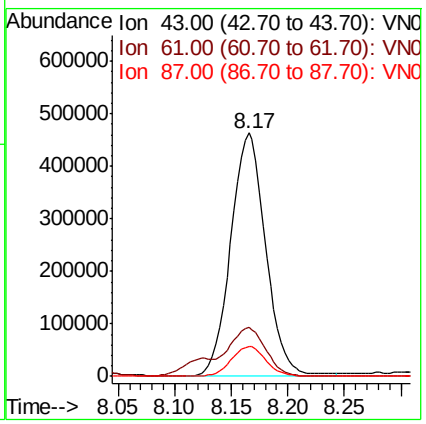


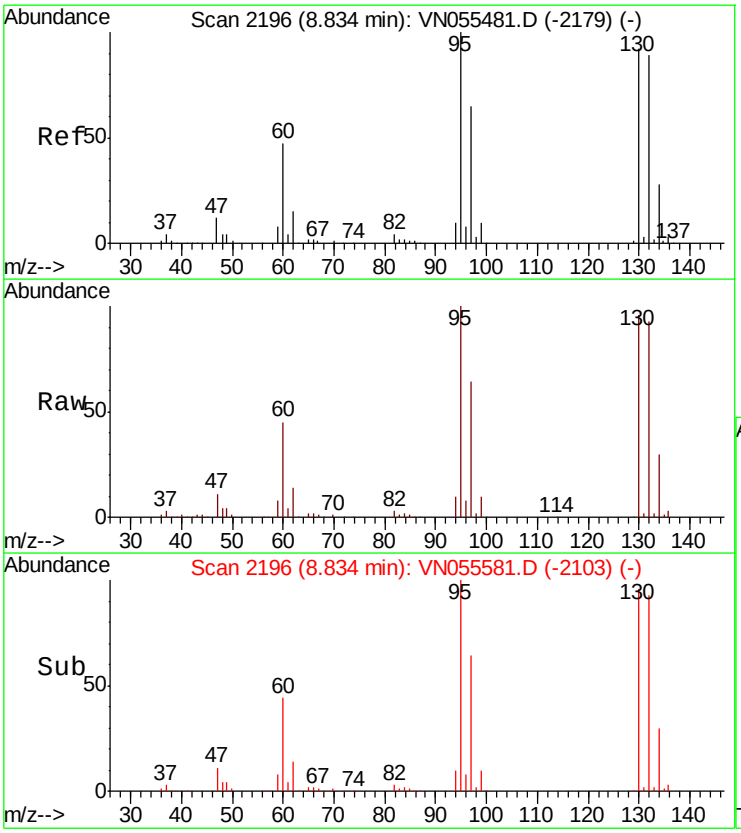
#43
Isopropyl Acetate
Concen: 45.523 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 43 Resp: 992134

Ion	Ratio	Lower	Upper
43	100		
61	20.7	15.1	22.7
87	12.3	9.0	13.6

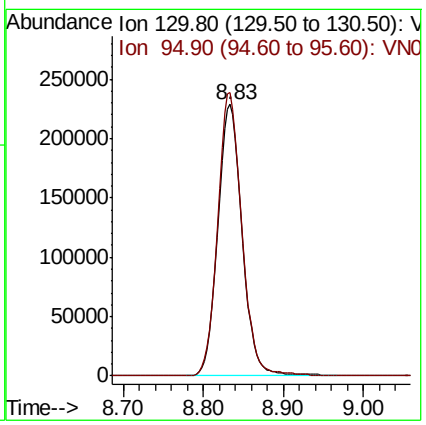


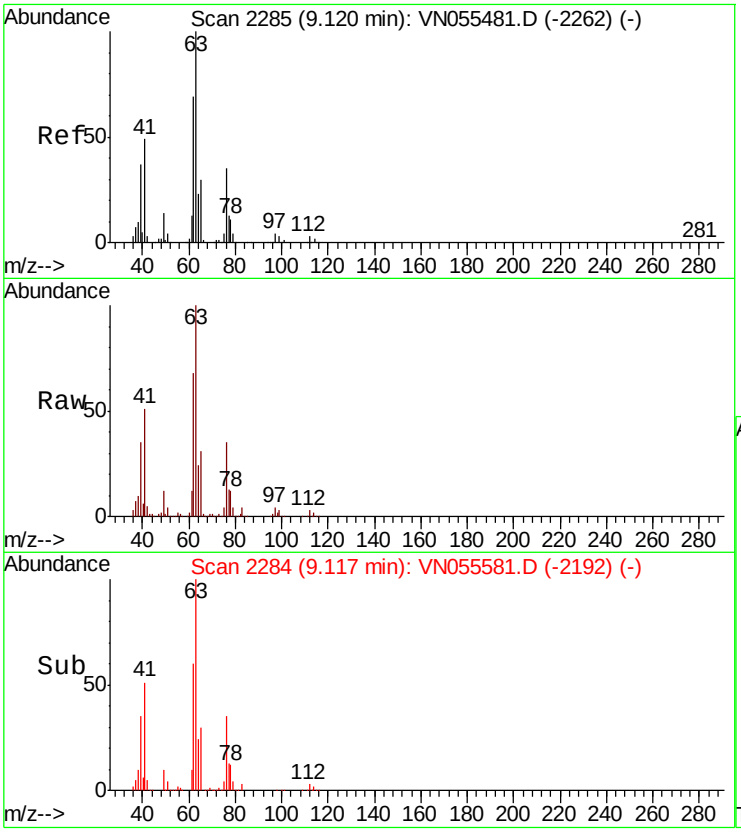


#44
Trichloroethene
Concen: 49.543 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:130 Resp: 481128

Ion	Ratio	Lower	Upper
130	100		
95	104.1	0.0	216.8



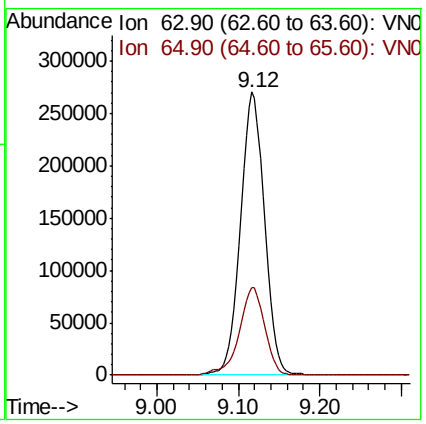


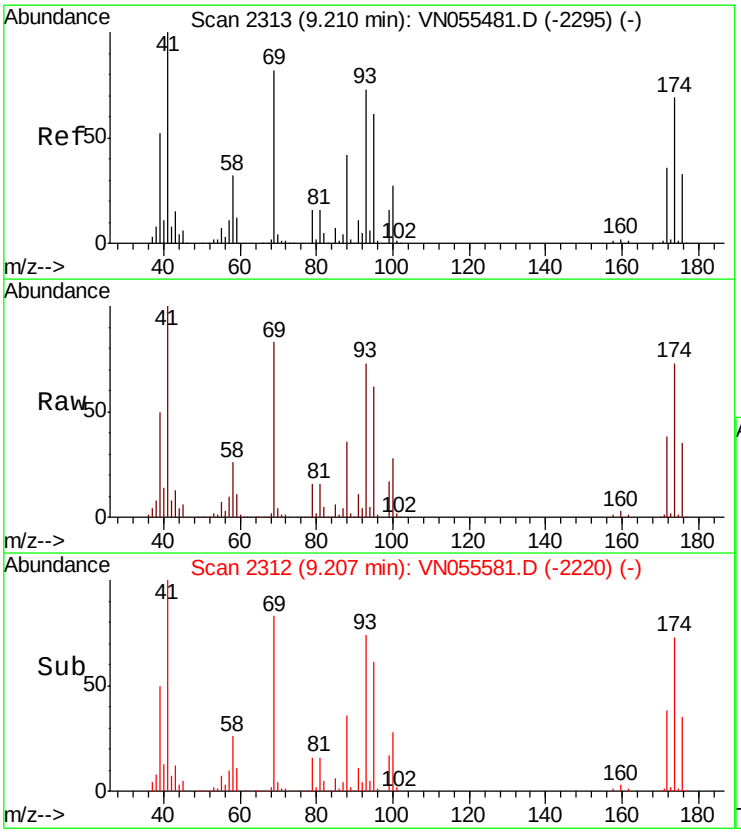
#45
1,2-Dichloropropane
Concen: 46.955 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion: 63 Resp: 548343

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.1	36.1

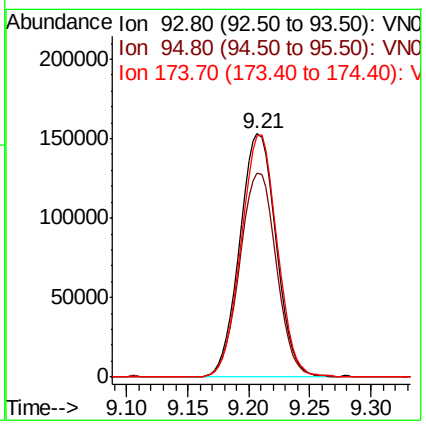


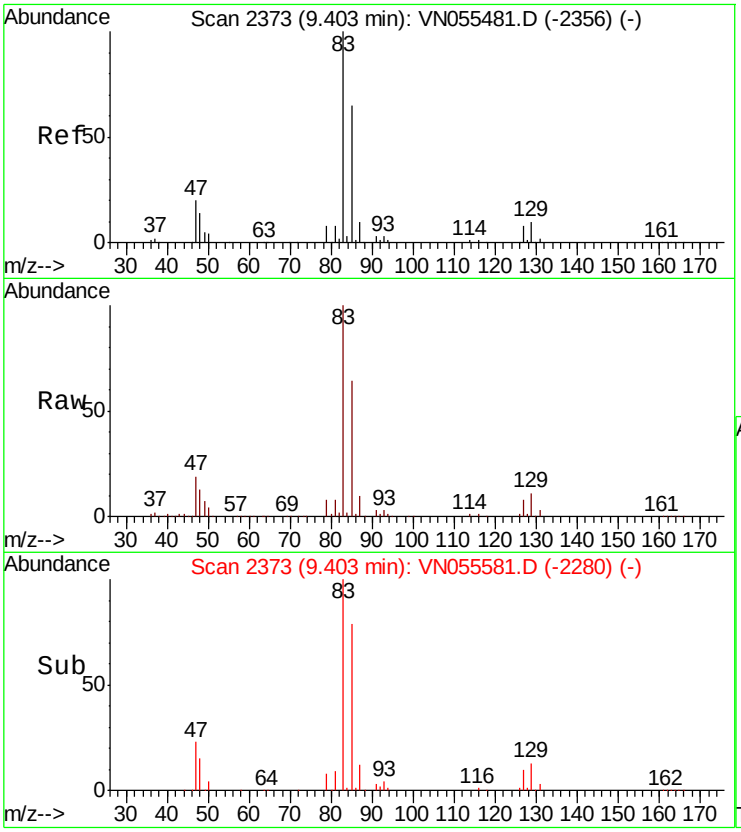


#46
Dibromomethane
Concen: 46.748 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 93 Resp: 316436

Ion	Ratio	Lower	Upper
93	100		
95	84.2	64.8	97.2
174	98.3	75.0	112.6



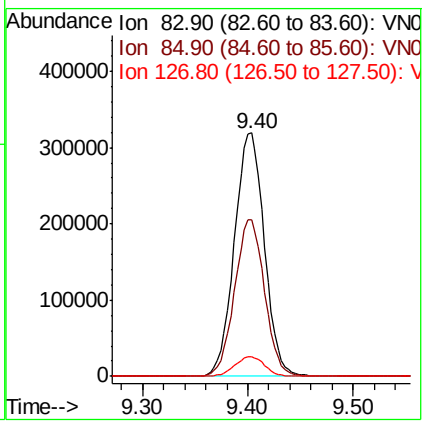


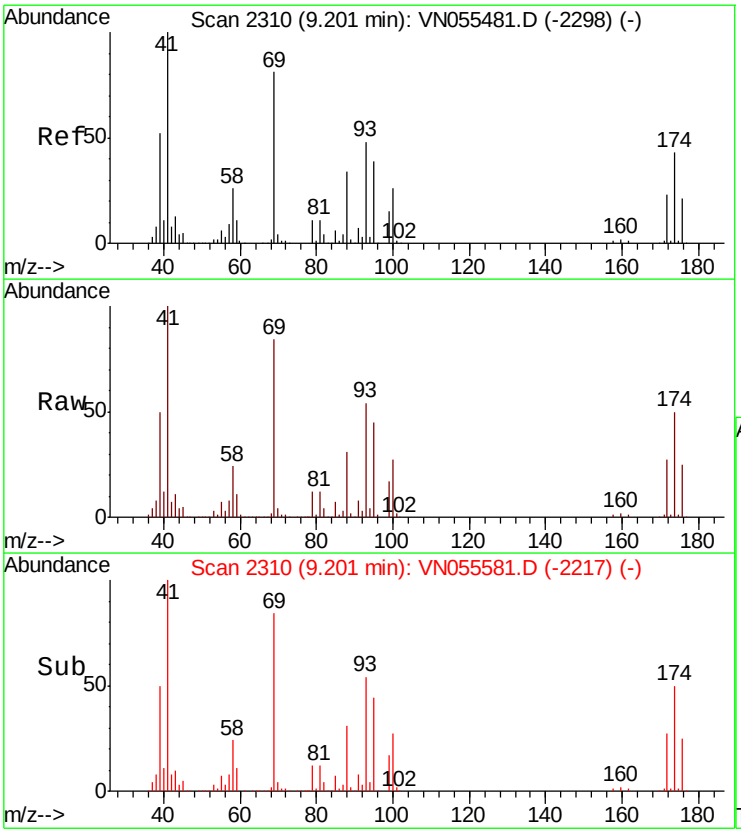
#47
Bromodichloromethane
Concen: 48.528 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 83 Resp: 628415

Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.2	78.2
127	8.1	6.5	9.7

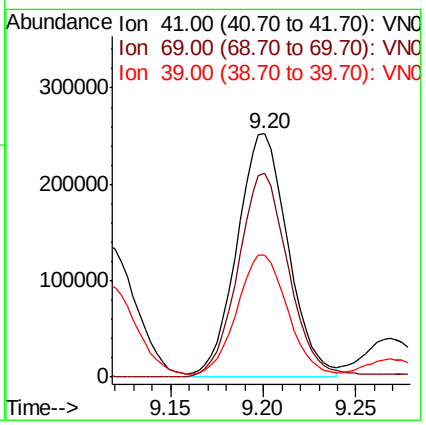


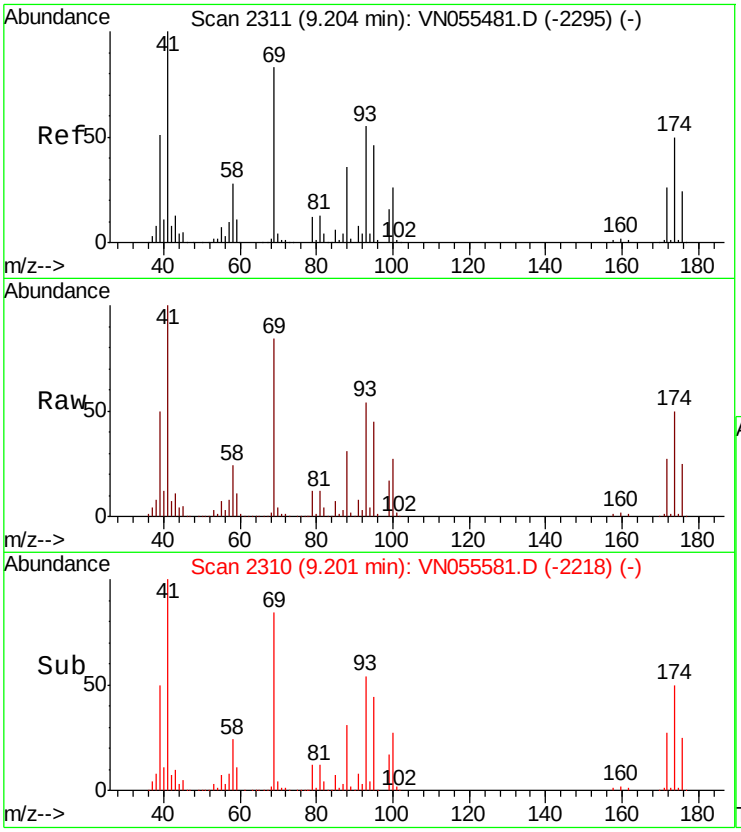


#48
Methyl methacrylate
Concen: 45.742 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 41 Resp: 480312

Ion	Ratio	Lower	Upper
41	100		
69	84.3	64.2	96.2
39	50.4	41.6	62.4



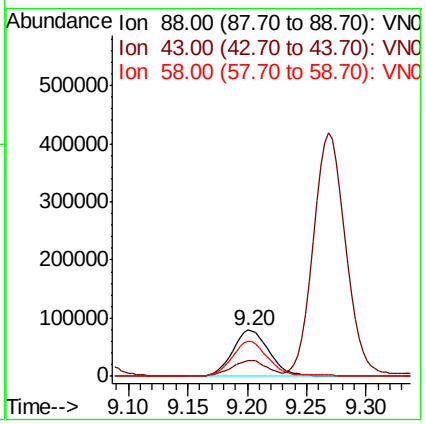


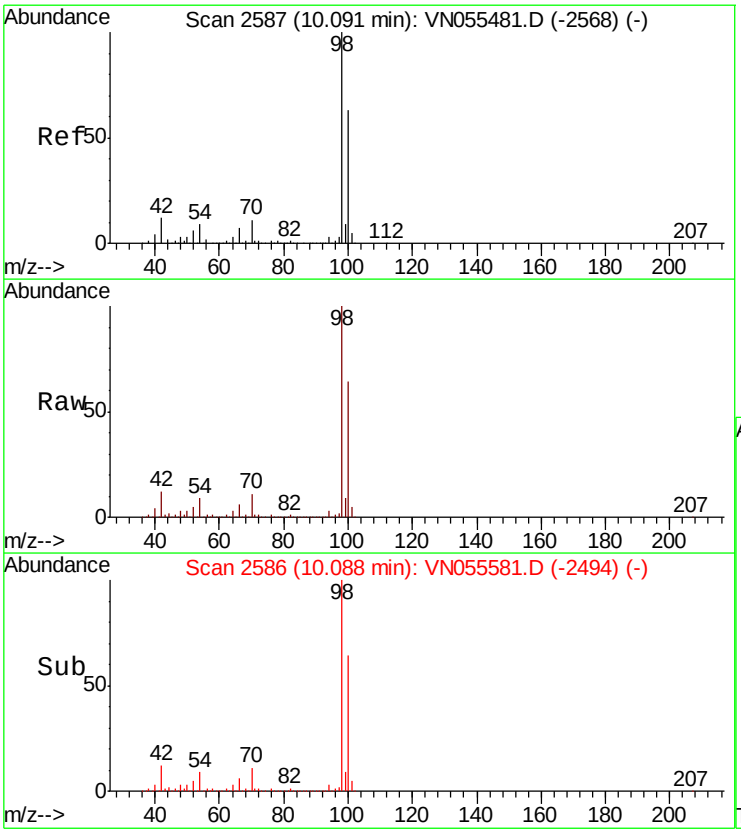
#49
1,4-Dioxane
Concen: 833.575 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 88 Resp: 170598

Ion	Ratio	Lower	Upper
88	100		
43	32.4	27.8	41.8
58	73.2	61.8	92.6

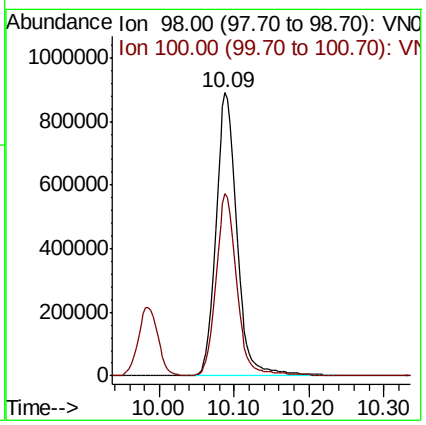


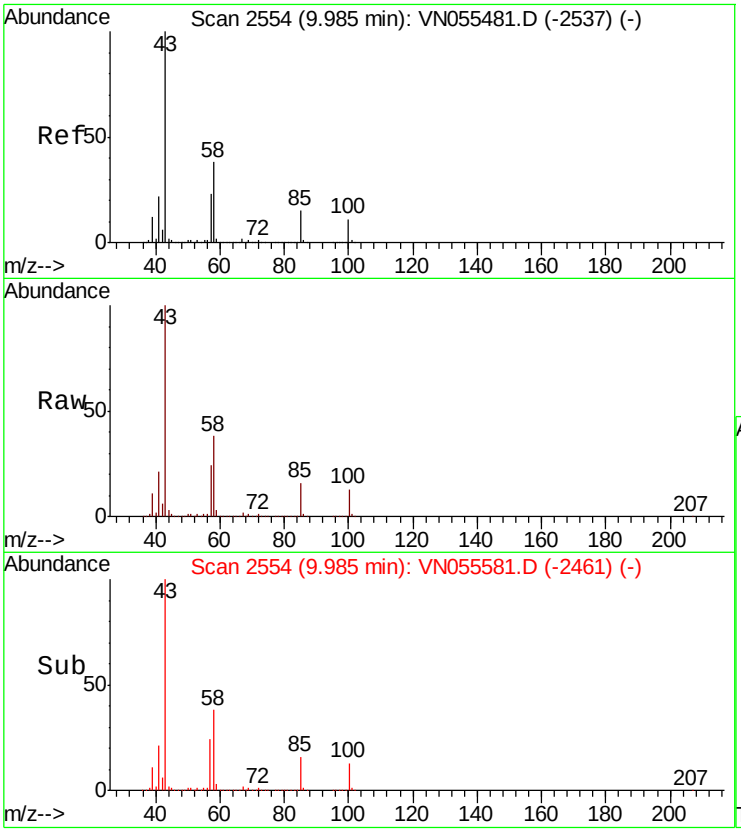


#50
Toluene-d8
Concen: 51.467 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 98 Resp: 1727022

Ion	Ratio	Lower	Upper
98	100		
100	63.5	50.4	75.6



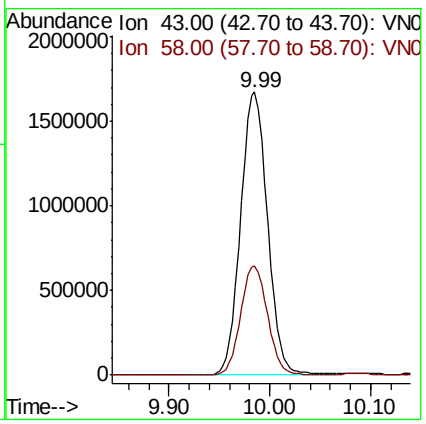


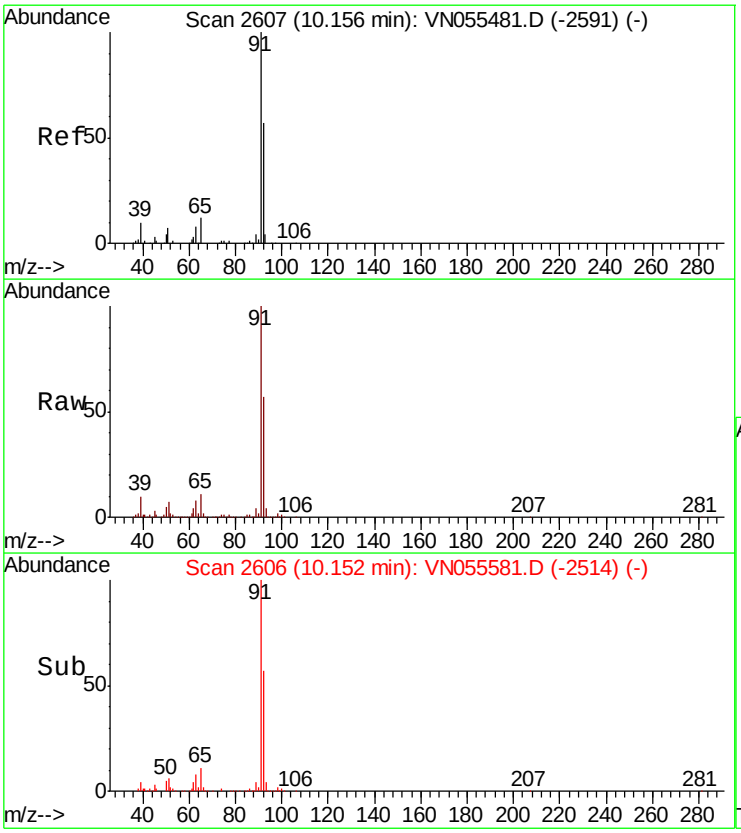
#51
4-Methyl-2-Pentanone
Concen: 215.169 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion: 43 Resp: 3084136

Ion	Ratio	Lower	Upper
43	100		
58	38.7	29.9	44.9

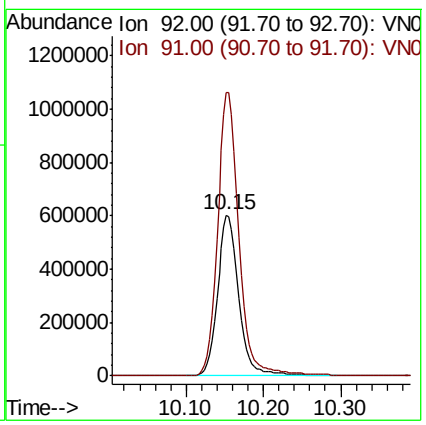


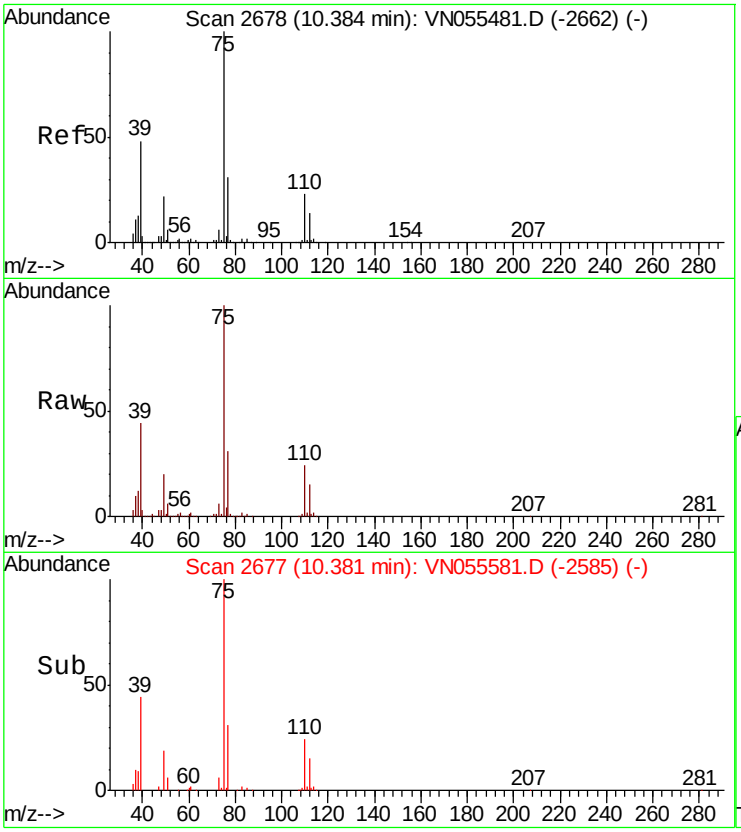


#52
Toluene
Concen: 49.547 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 92 Resp: 1156102

Ion	Ratio	Lower	Upper
92	100		
91	177.5	140.5	210.7



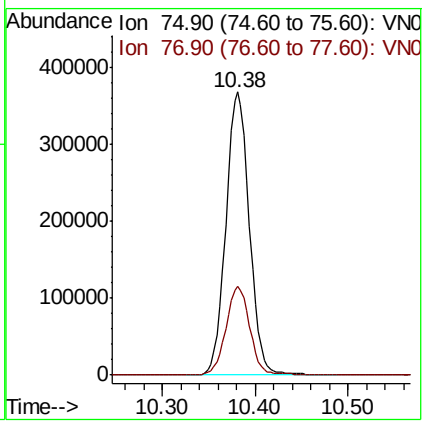


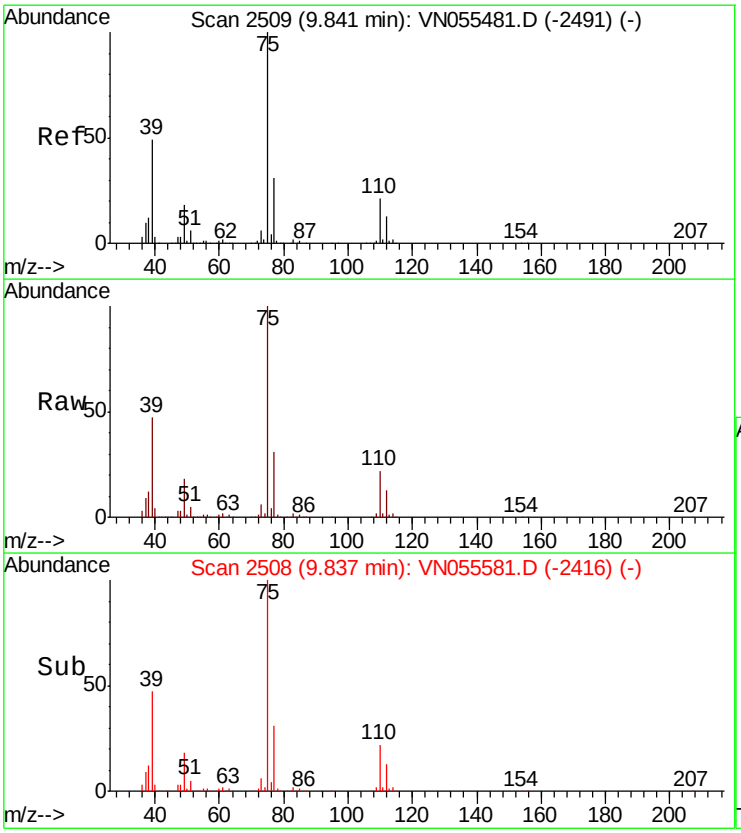
#53
t-1,3-Dichloropropene
Concen: 51.886 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 75 Resp: 645313

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.1	37.7

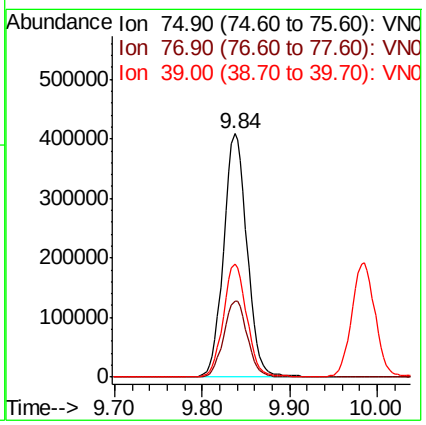


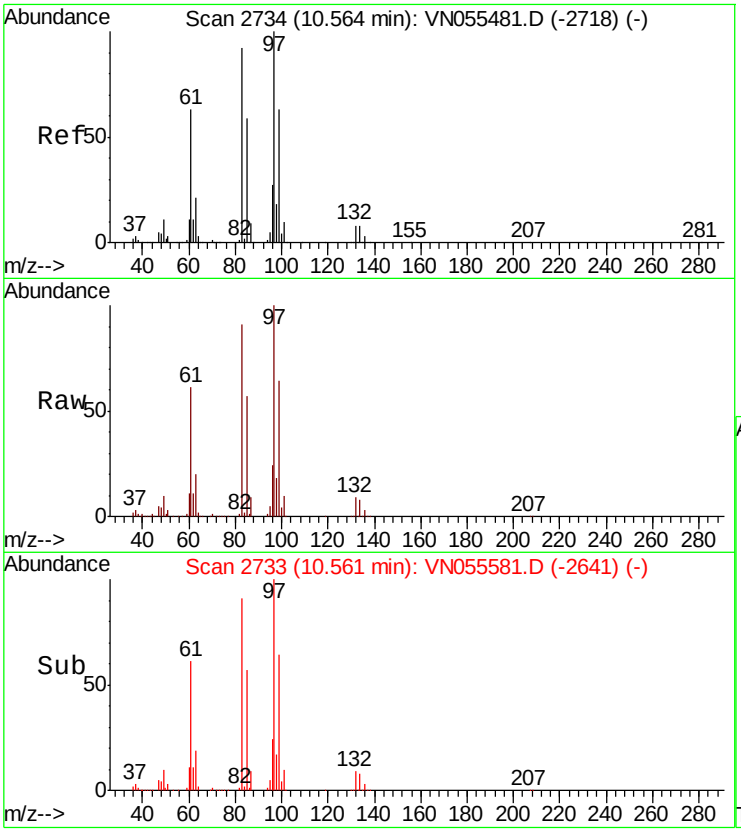


#54
cis-1,3-Dichloropropene
Concen: 51.181 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 75 Resp: 760632

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.4	36.6
39	46.6	39.5	59.3



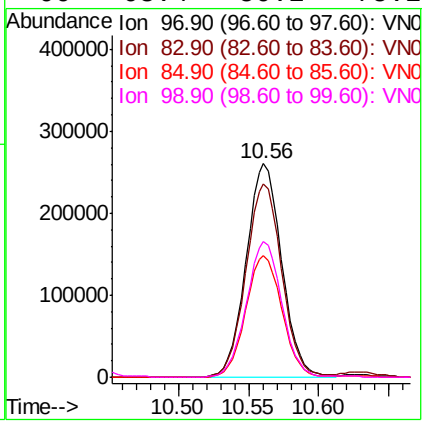


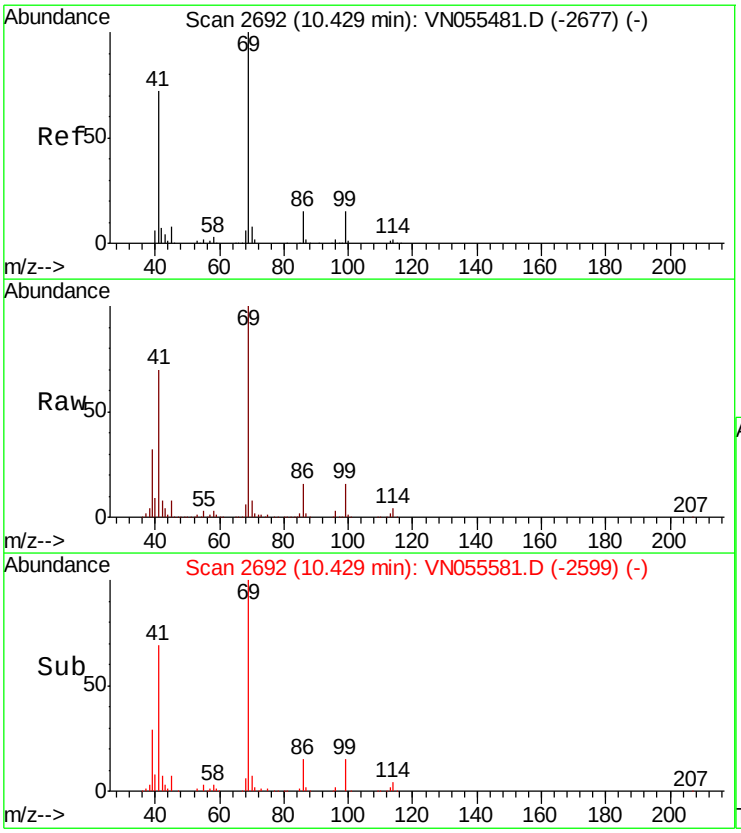
#55
1,1,2-Trichloroethane
Concen: 48.679 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 97 Resp: 460208

Ion	Ratio	Lower	Upper
97	100		
83	90.8	73.2	109.8
85	56.7	47.5	71.3
99	63.4	50.2	75.2

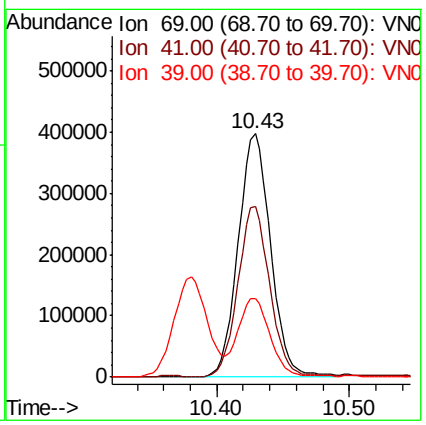


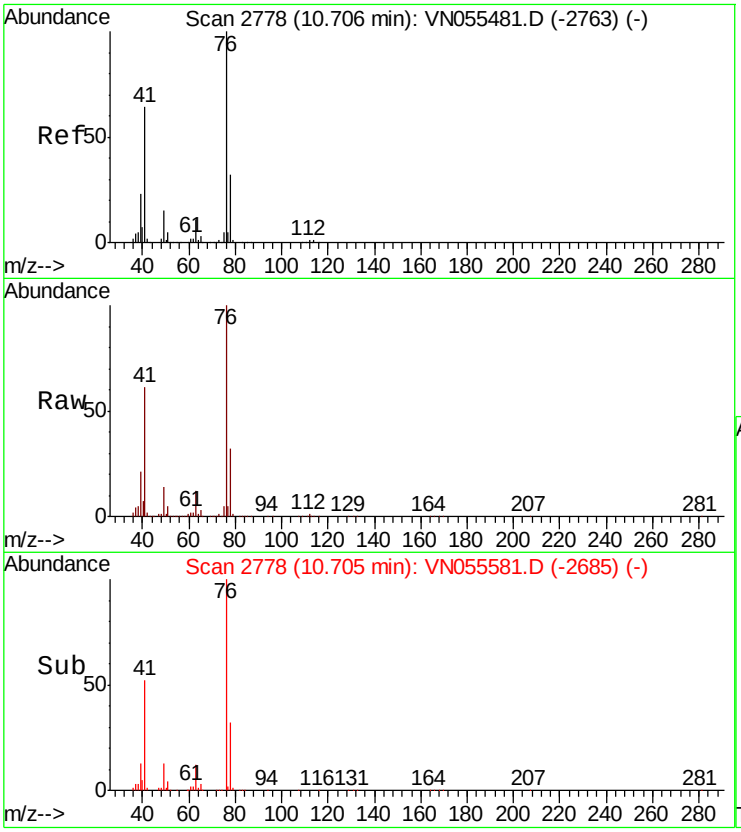


#56
Ethyl methacrylate
Concen: 48.093 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 69 Resp: 676288

Ion	Ratio	Lower	Upper
69	100		
41	68.0	56.2	84.2
39	31.3	27.8	41.6



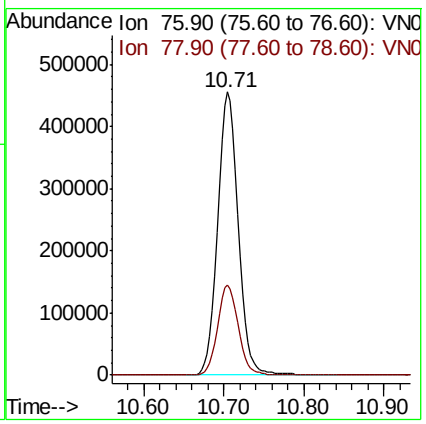


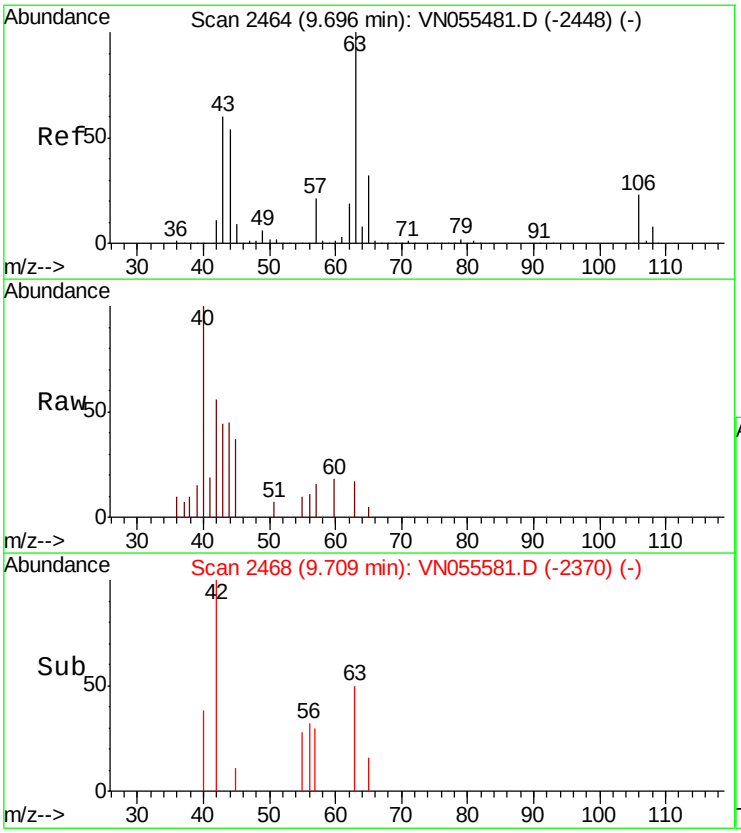
#57
1,3-Dichloropropane
Concen: 48.512 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 76 Resp: 814218

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.6

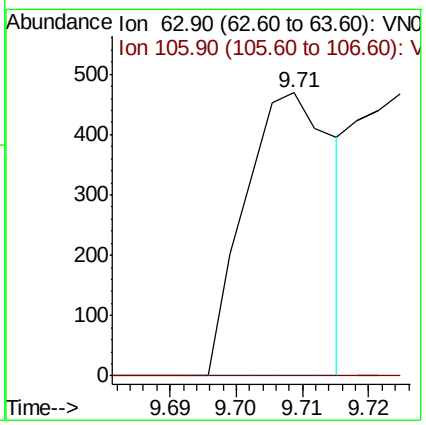


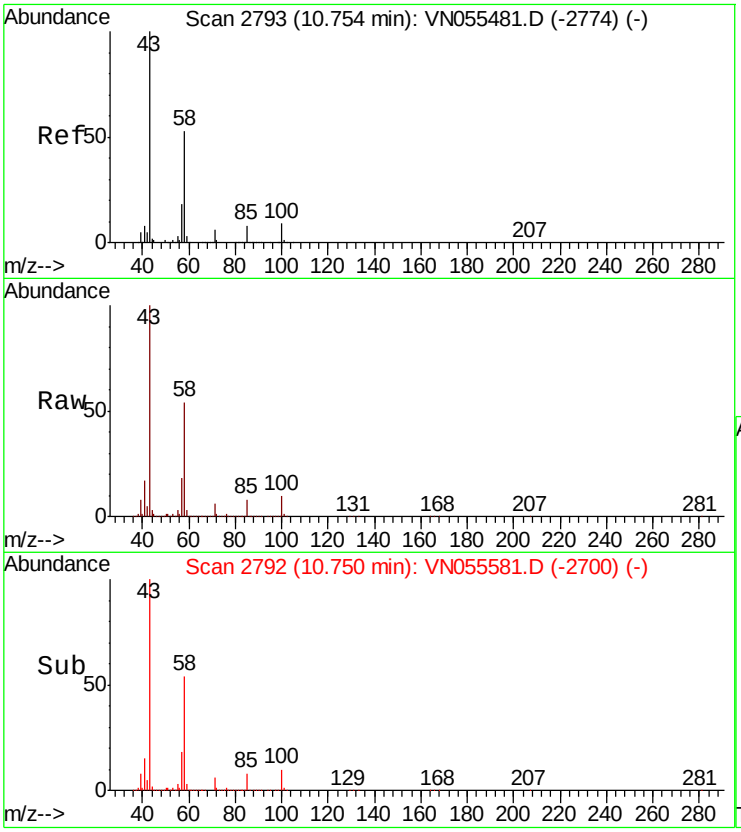


#58
2-Chloroethyl Vinyl ether
Concen: 12.599 ug/l
RT: 9.71 min Scan# 2468
Delta R.T. 0.01 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 63 Resp: 435

Ion	Ratio	Lower	Upper
63	100		
106	0.0	18.6	27.8#



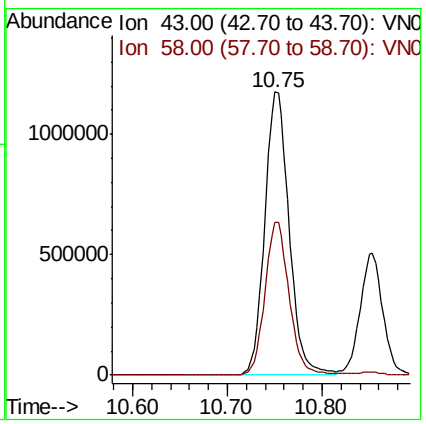


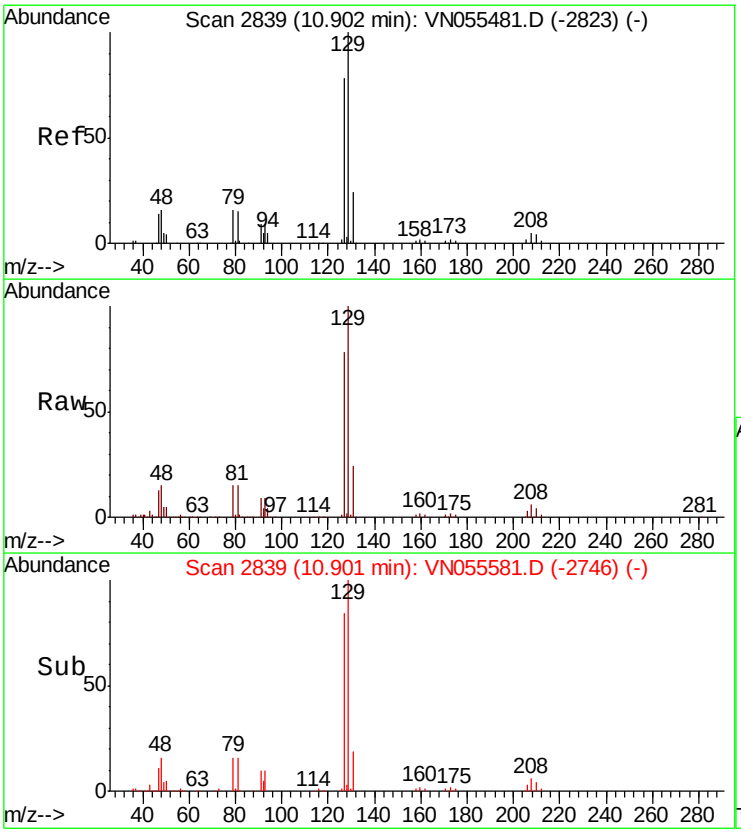
#59
2-Hexanone
Concen: 207.143 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 43 Resp: 2082231

Ion	Ratio	Lower	Upper
43	100		
58	53.9	26.4	79.0

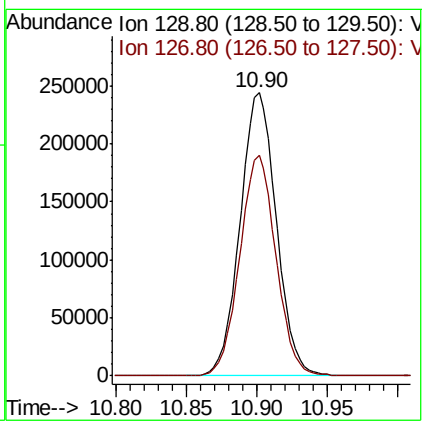


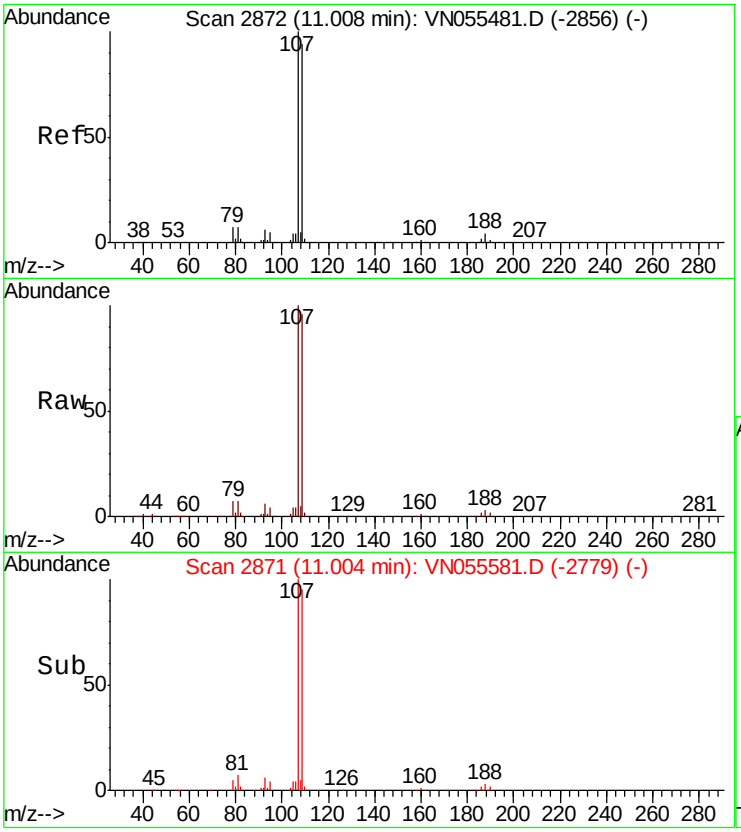


#60
Dibromochloromethane
Concen: 51.310 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:129 Resp: 441040

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.6	116.0



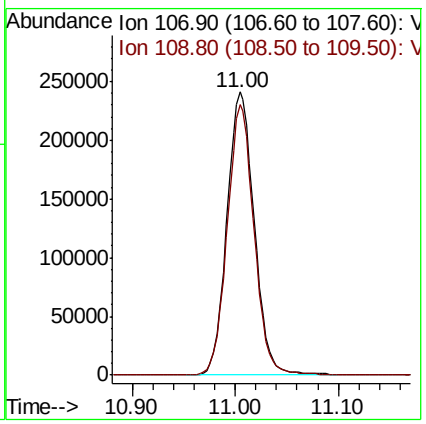


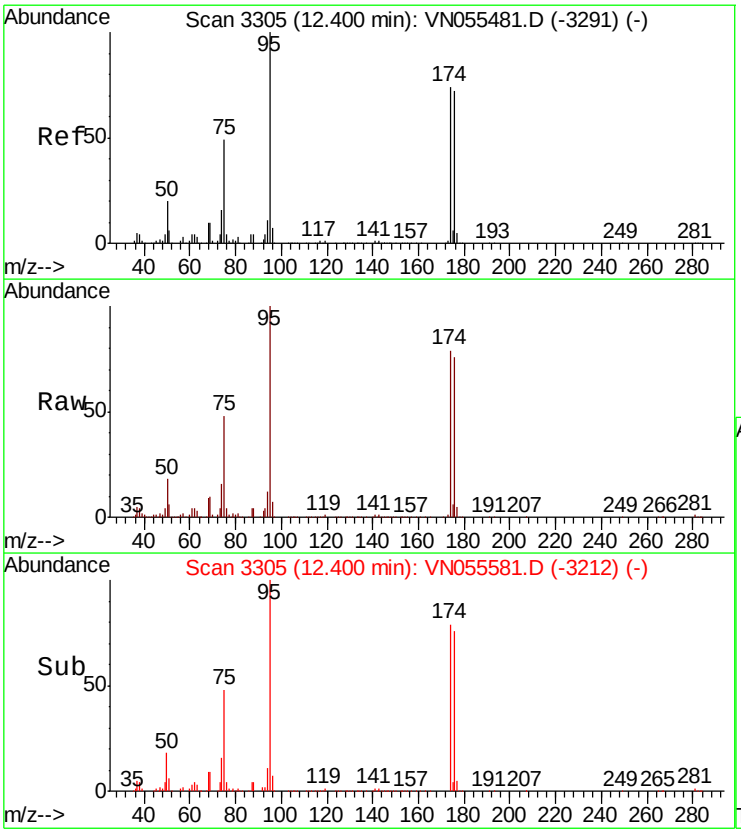
#61
1,2-Dibromoethane
Concen: 48.920 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion:107 Resp: 444366

Ion	Ratio	Lower	Upper
107	100		
109	94.4	74.2	111.4

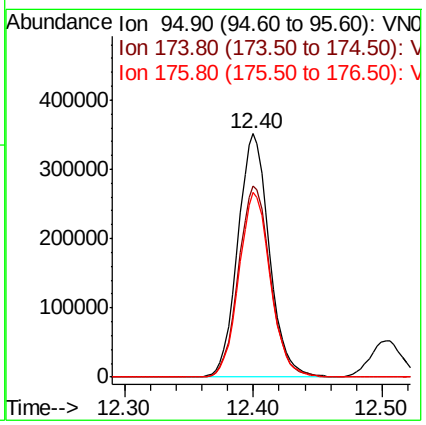


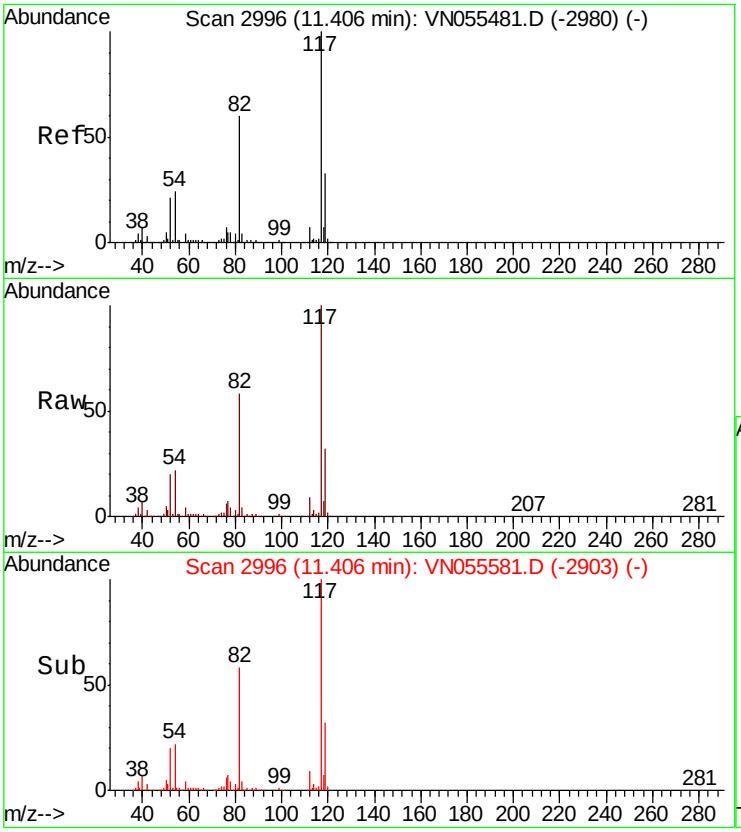


#62
4-Bromofluorobenzene
Concen: 52.766 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 95 Resp: 597028

Ion	Ratio	Lower	Upper
95	100		
174	79.6	0.0	152.2
176	76.0	0.0	147.8



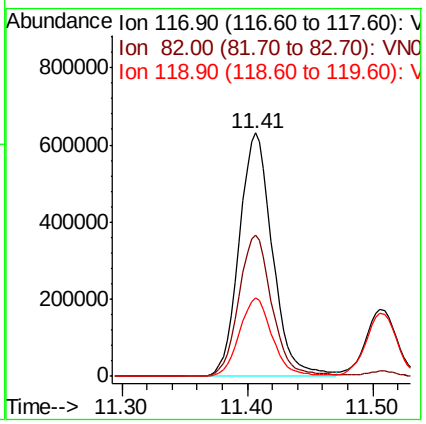


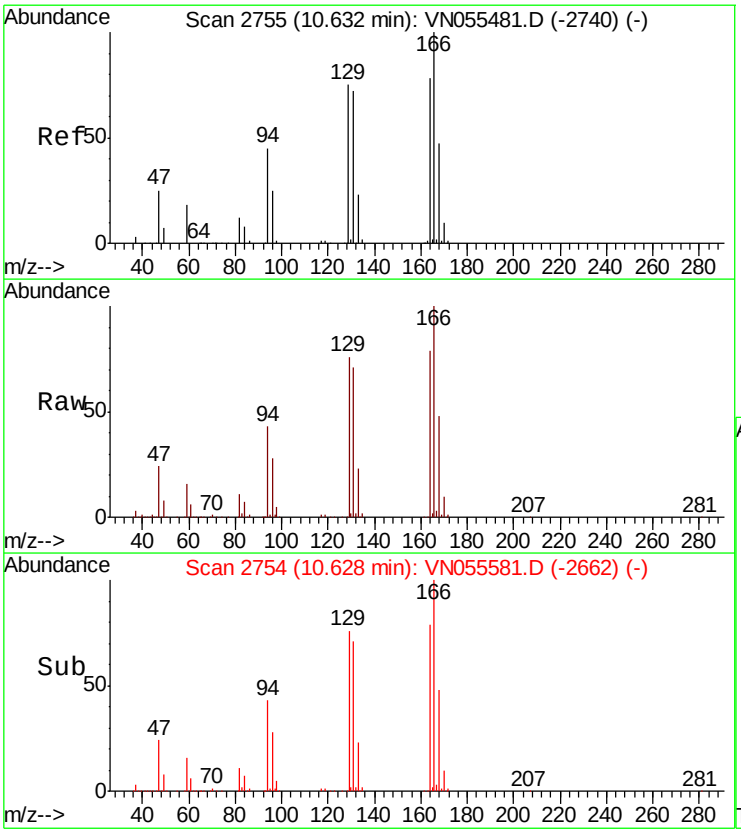
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion:117 Resp: 1163148

Ion	Ratio	Lower	Upper
117	100		
82	58.2	48.0	72.0
119	32.4	26.0	39.0

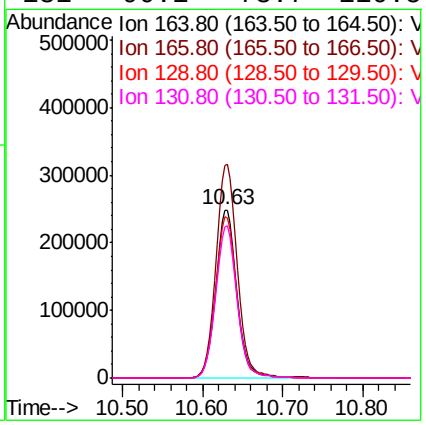


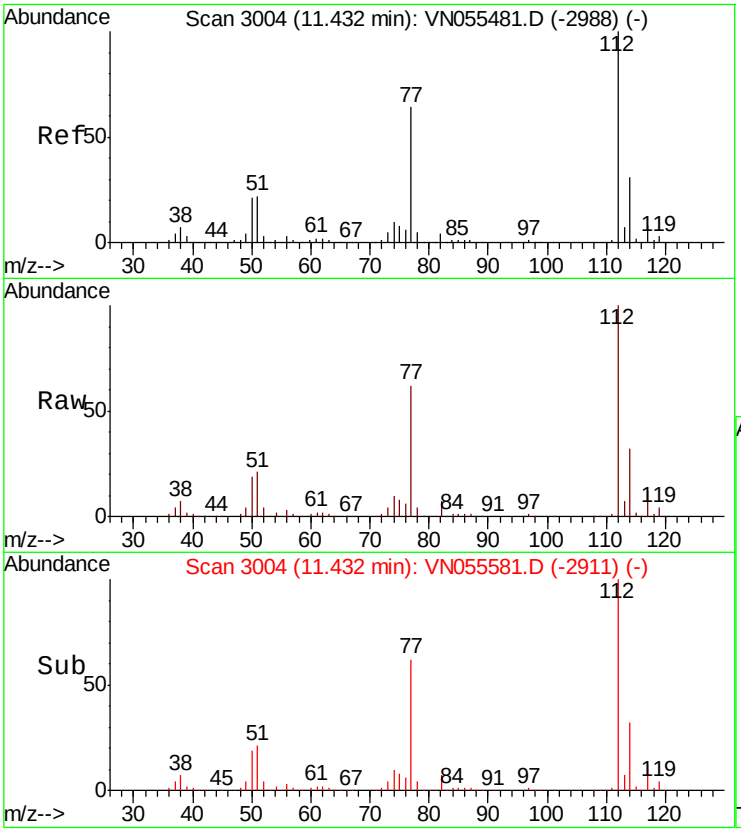


#64
Tetrachloroethene
Concen: 47.915 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:164 Resp: 456674

Ion	Ratio	Lower	Upper
164	100		
166	126.6	102.6	153.8
129	96.1	77.0	115.6
131	90.1	73.7	110.5



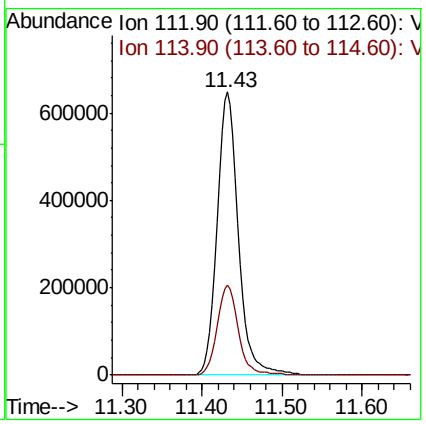


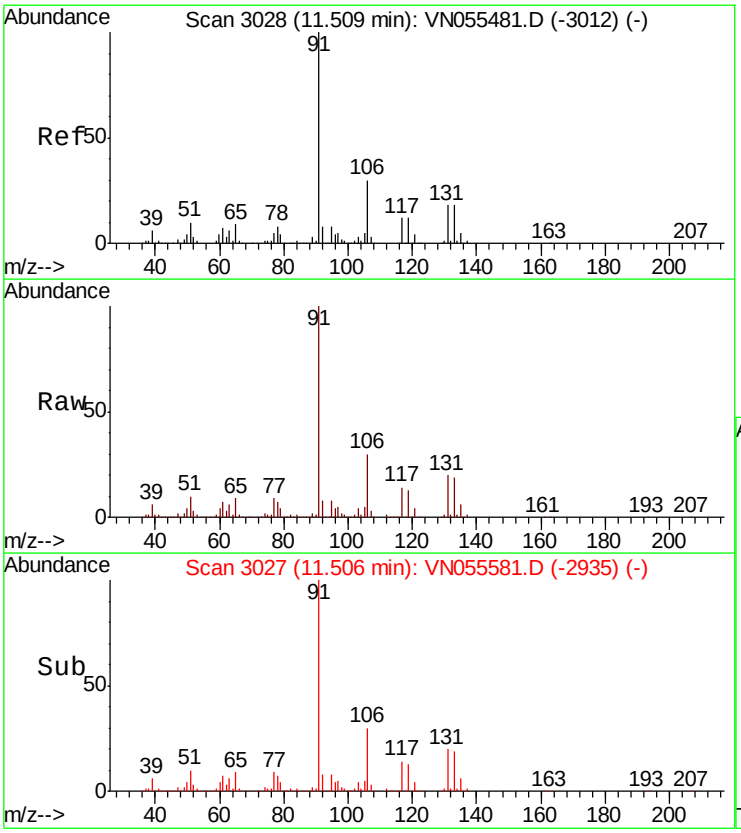
#65
Chlorobenzene
Concen: 49.854 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion:112 Resp: 1193018

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.0	37.4

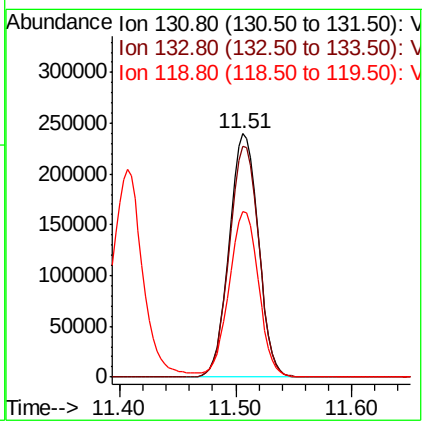


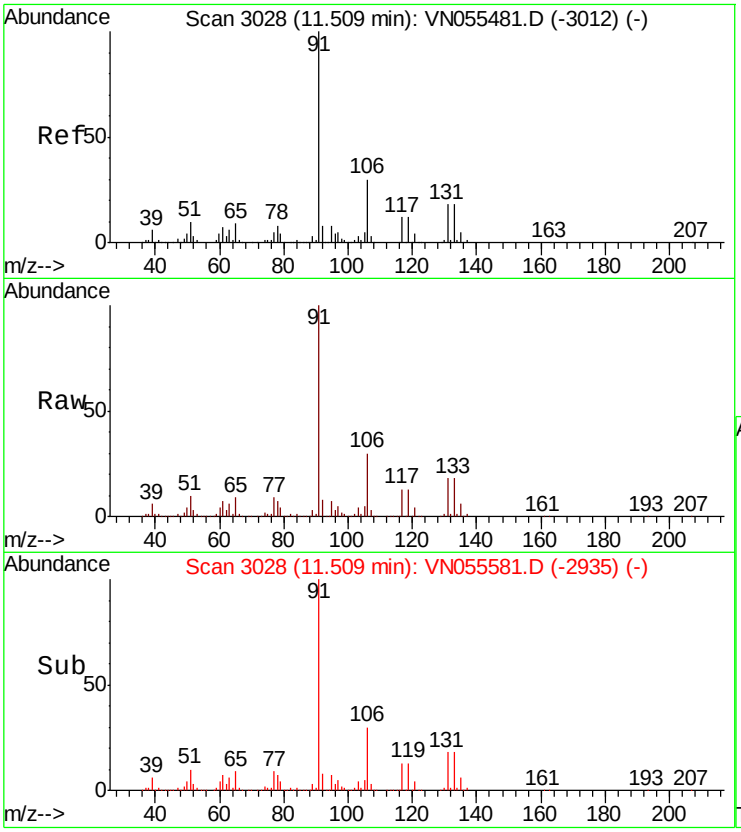


#66
1,1,1,2-Tetrachloroethane
Concen: 50.354 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:131 Resp: 414829

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.4	142.2
119	69.1	34.1	102.2



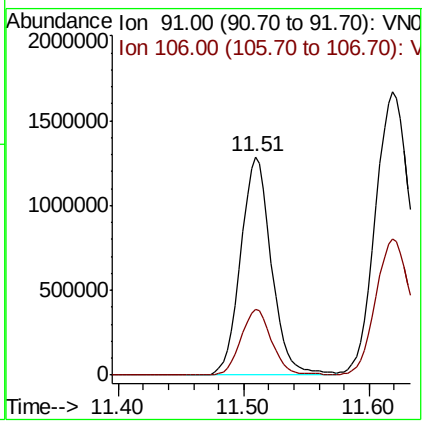


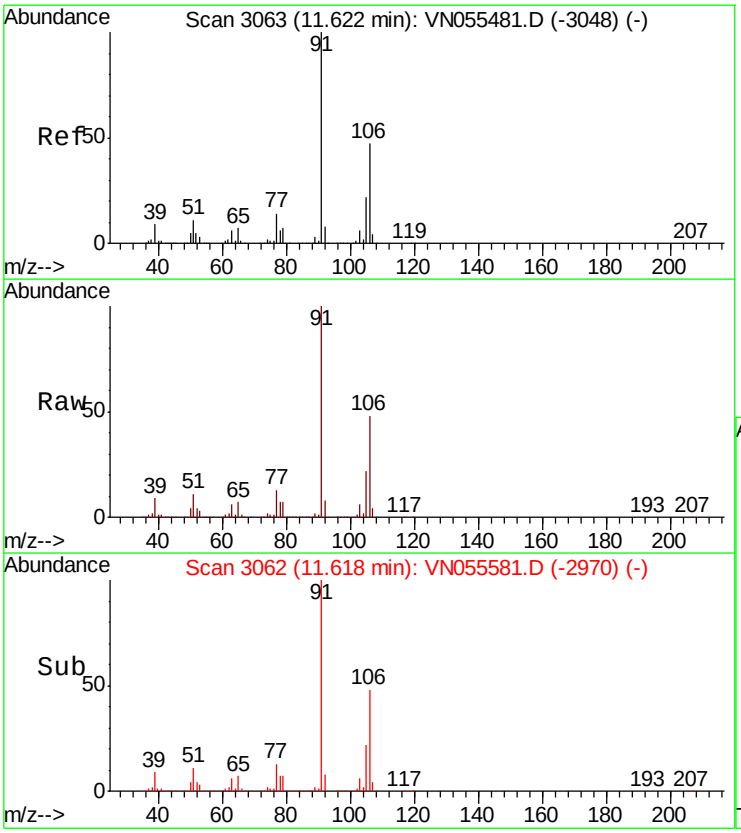
#67
Ethyl Benzene
Concen: 48.912 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 91 Resp: 2198301

Ion	Ratio	Lower	Upper
91	100		
106	30.2	23.8	35.6

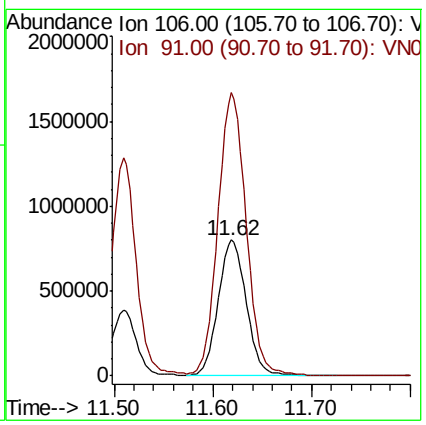


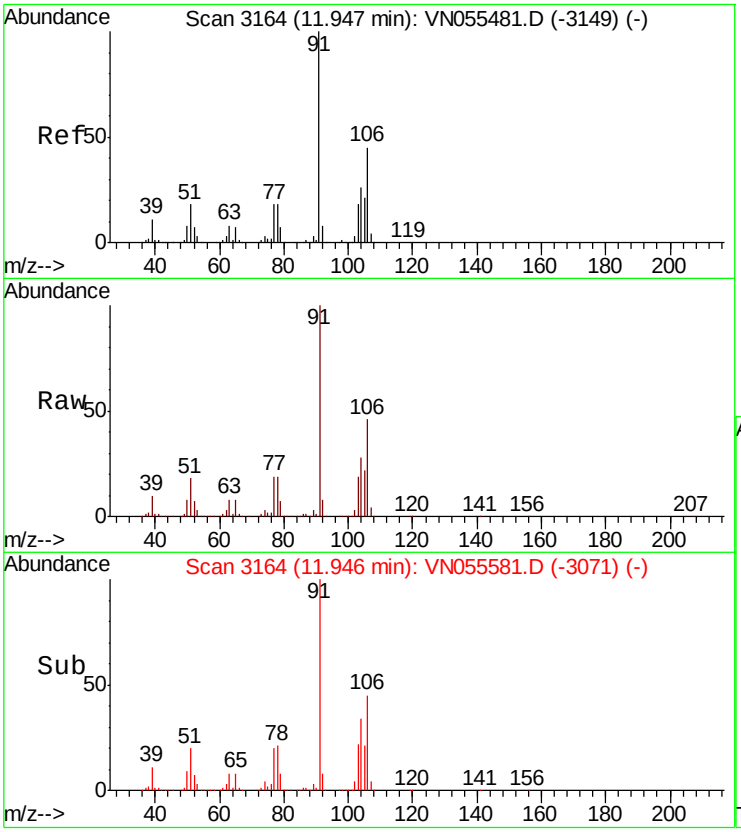


#68
m/p-Xylenes
Concen: 99.418 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:106 Resp: 1603535

Ion	Ratio	Lower	Upper
106	100		
91	209.4	169.2	253.8



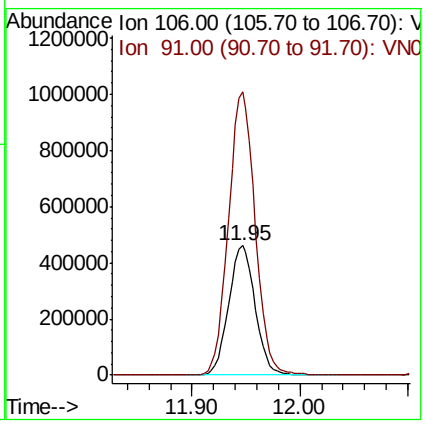


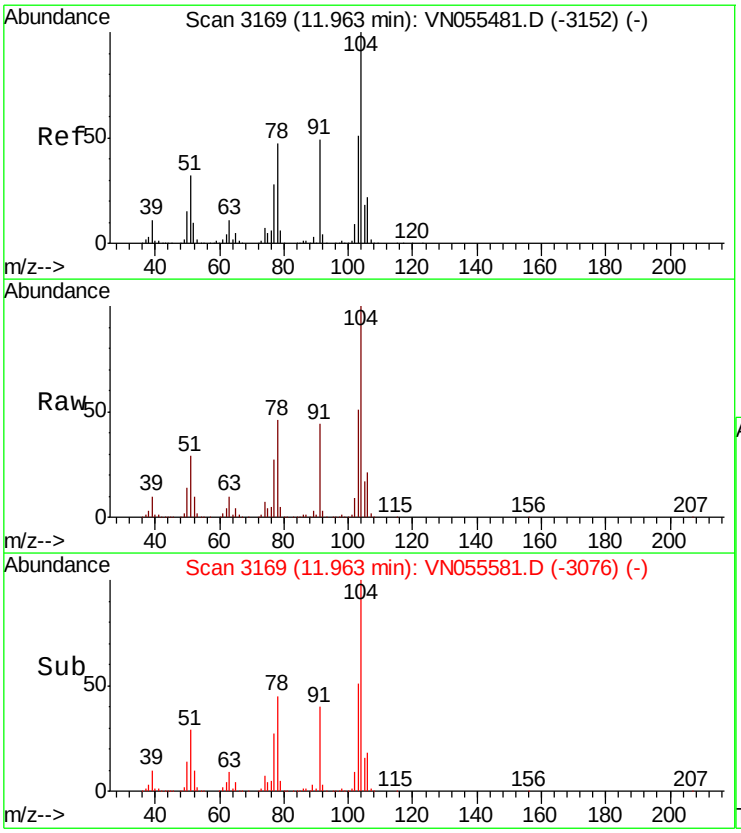
#69
o-Xylene
Concen: 49.920 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion:106 Resp: 791385

Ion	Ratio	Lower	Upper
106	100		
91	219.4	111.3	333.8

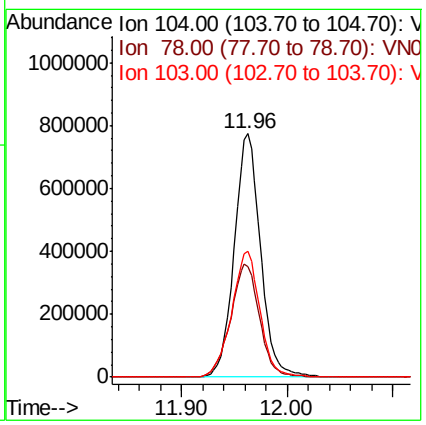


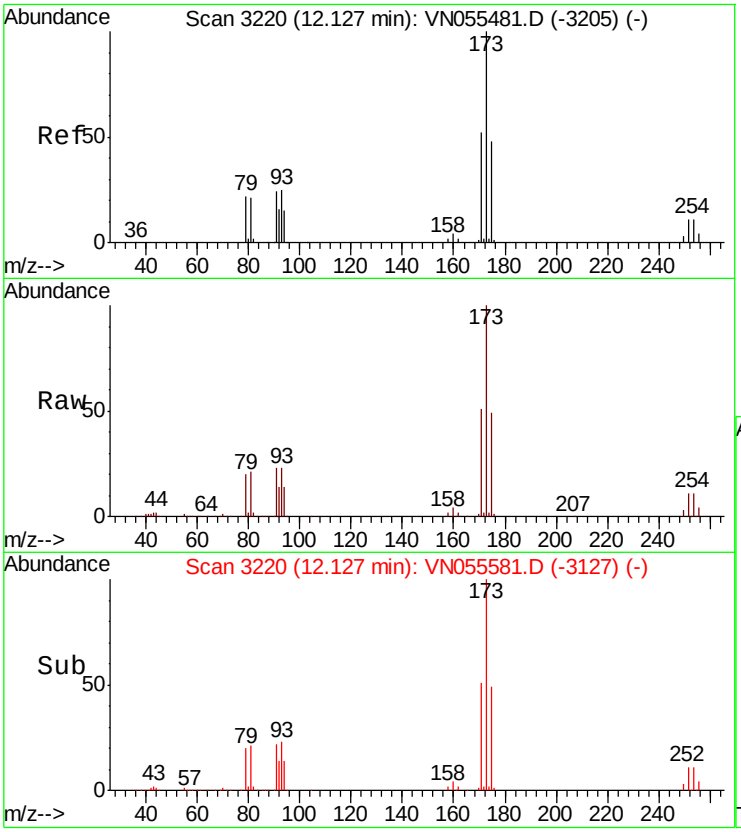


#70
Styrene
Concen: 52.457 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:104 Resp: 1332330

Ion	Ratio	Lower	Upper
104	100		
78	51.3	41.6	62.4
103	55.7	44.4	66.6



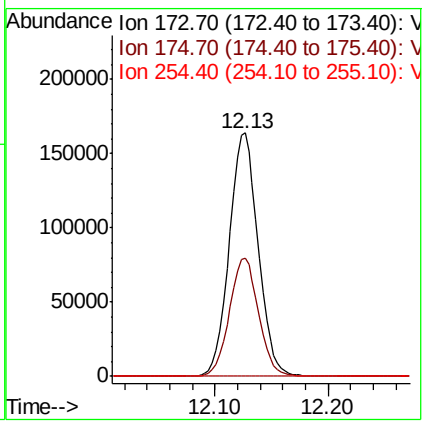


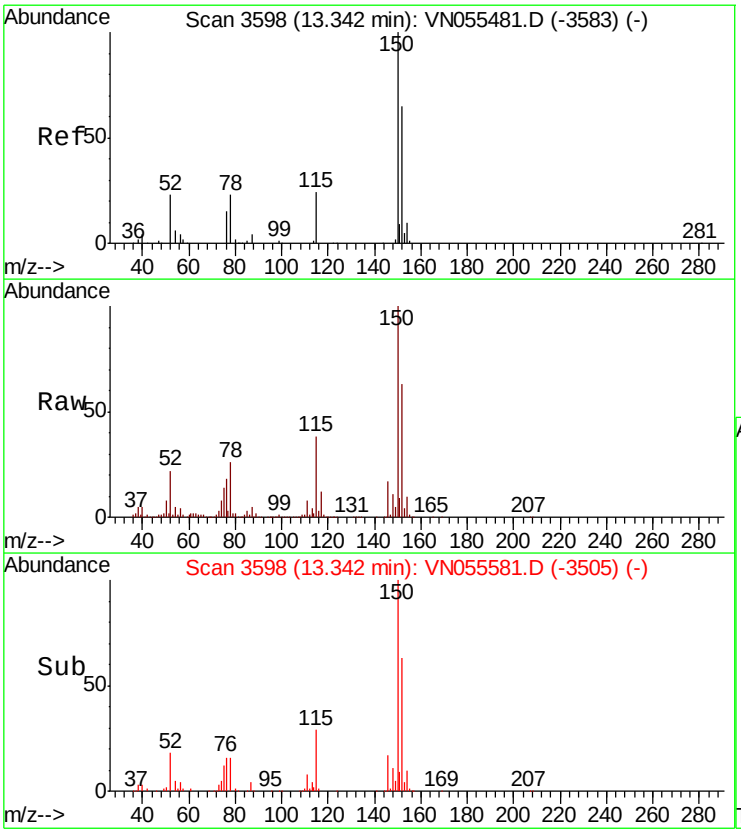
#71
Bromoform
Concen: 52.217 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion:173 Resp: 290288

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.1	72.4
254	0.2	0.1	0.1#

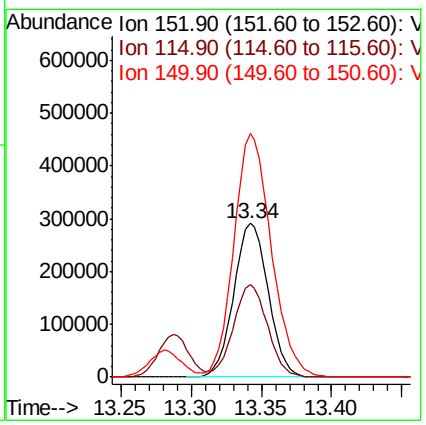


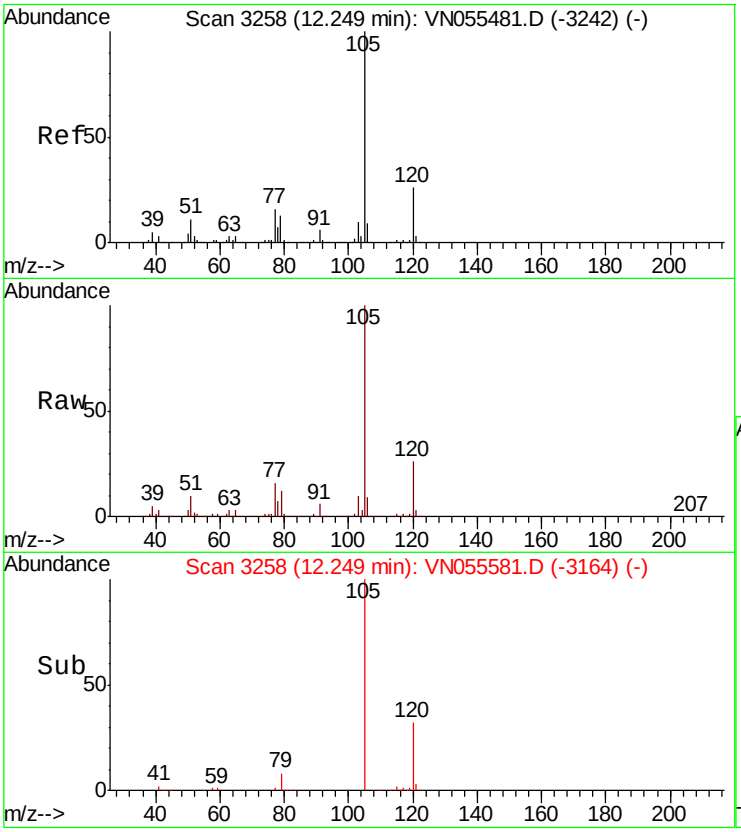


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:152 Resp: 498642

Ion	Ratio	Lower	Upper
152	100		
115	59.2	30.1	90.5
150	172.0	0.0	355.0



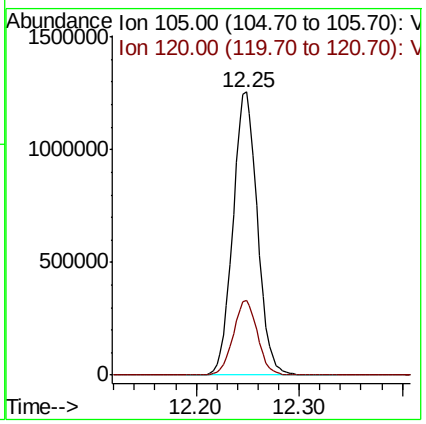


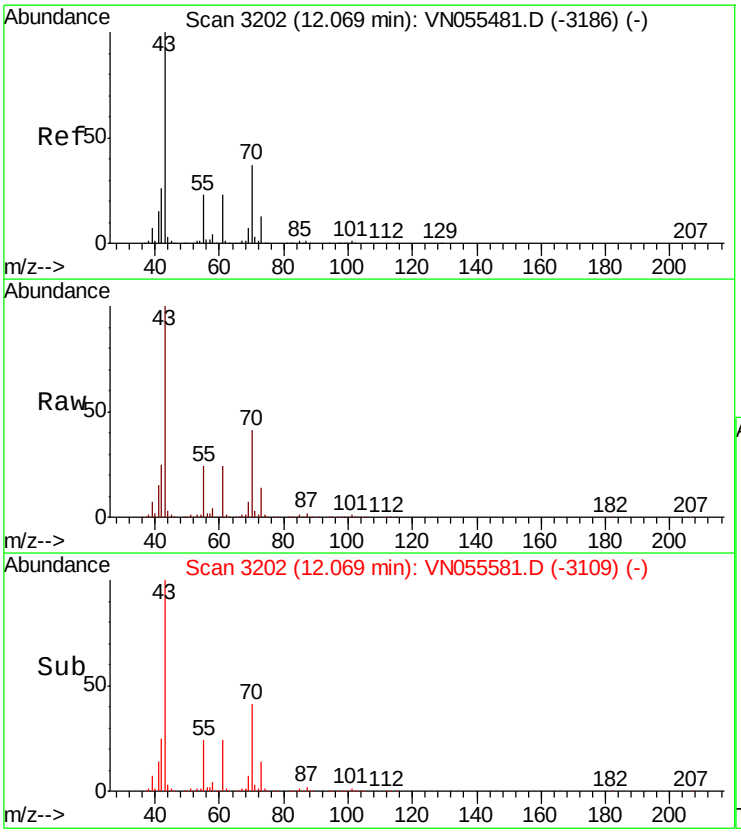
#73
Isopropylbenzene
Concen: 50.473 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion:105 Resp: 2074301

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.0	39.0

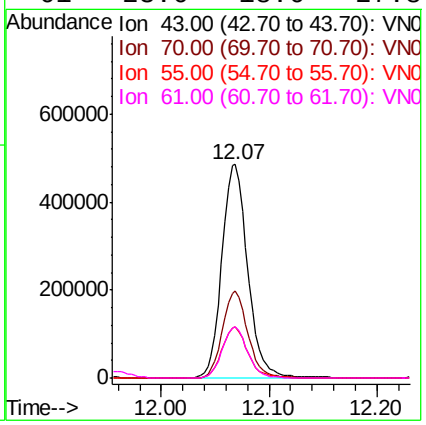


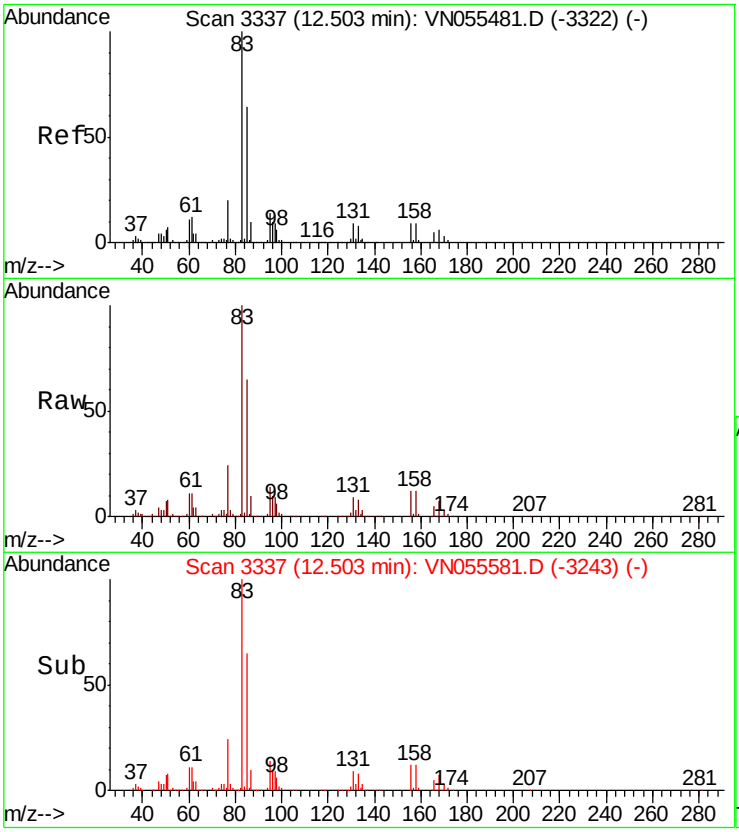


#74
N-amyl acetate
Concen: 42.506 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 43 Resp: 804699

Ion	Ratio	Lower	Upper
43	100		
70	40.4	30.7	46.1
55	23.8	19.3	28.9
61	23.6	18.6	27.8



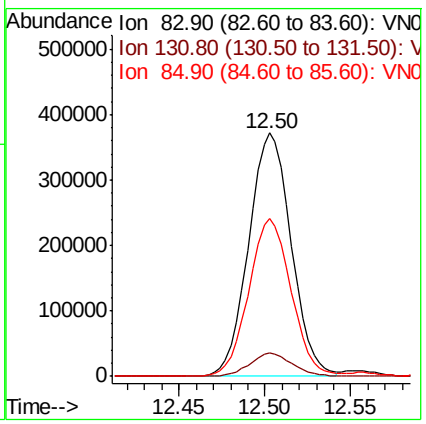


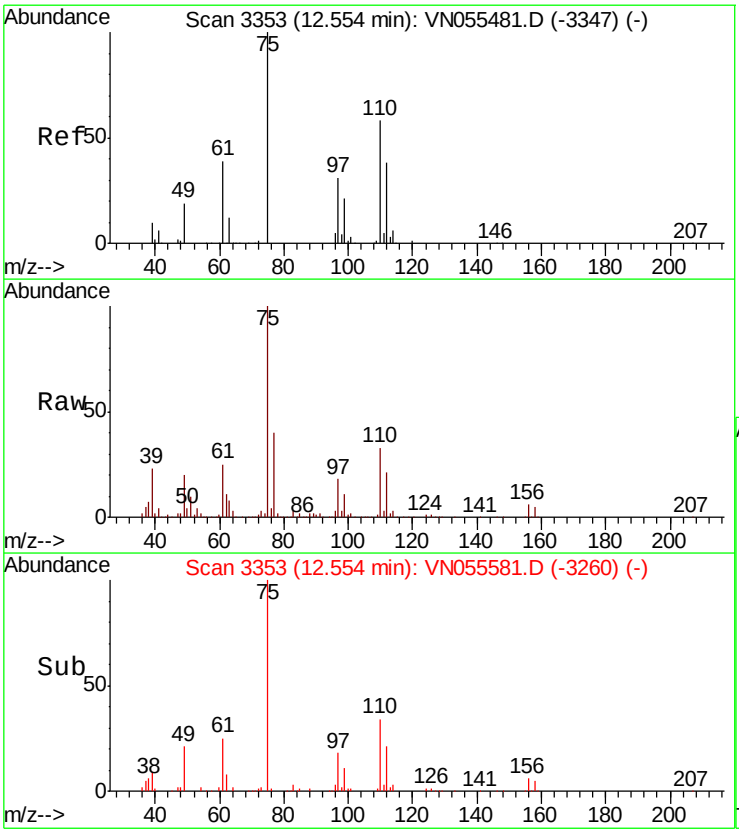
#75
1,1,2,2-Tetrachloroethane
Concen: 47.563 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion: 83 Resp: 637444

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.5	13.5
85	64.4	32.0	96.0

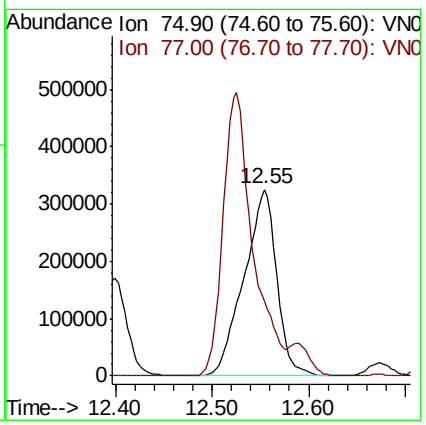


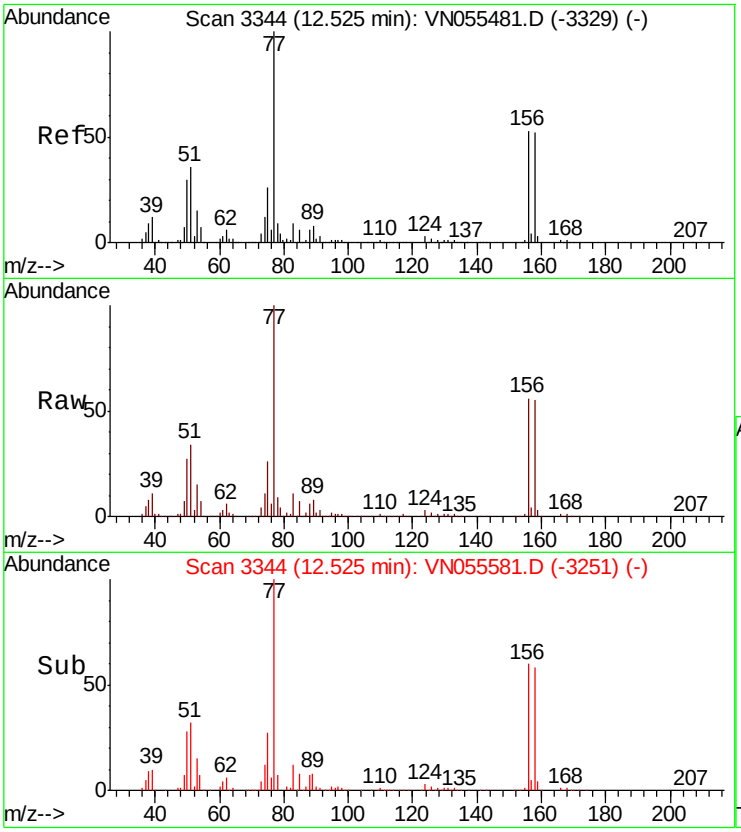


#76
1,2,3-Trichloropropane
Concen: 56.299 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 75 Resp: 764249

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



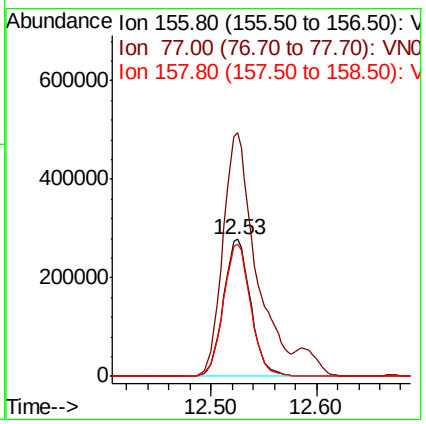


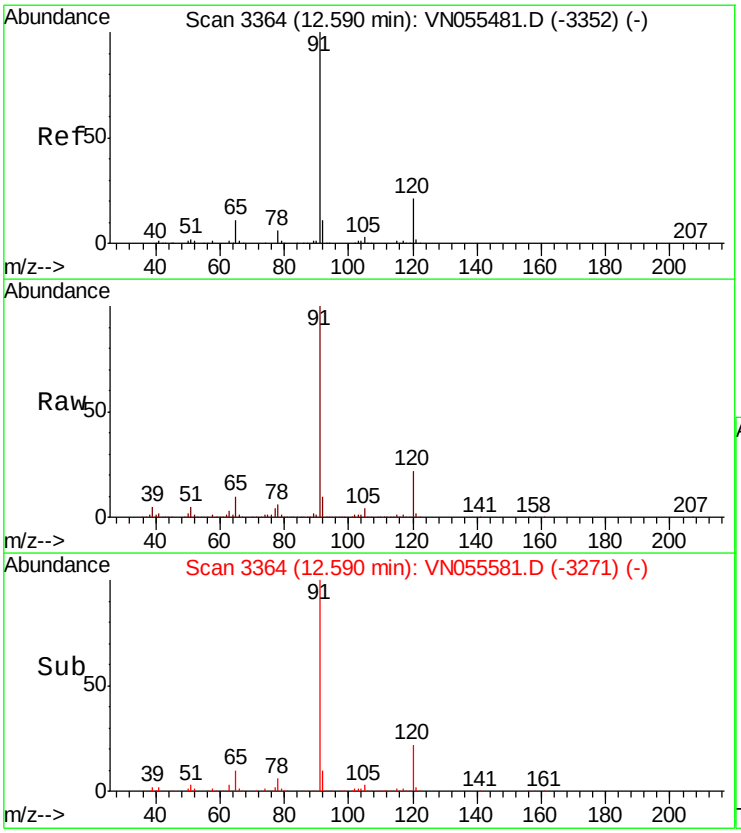
#77
Bromobenzene
Concen: 45.098 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion:156 Resp: 495582

Ion	Ratio	Lower	Upper
156	100		
77	214.4	115.4	346.2
158	96.7	48.7	146.1

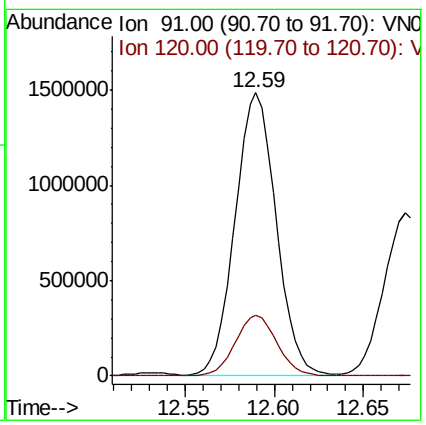


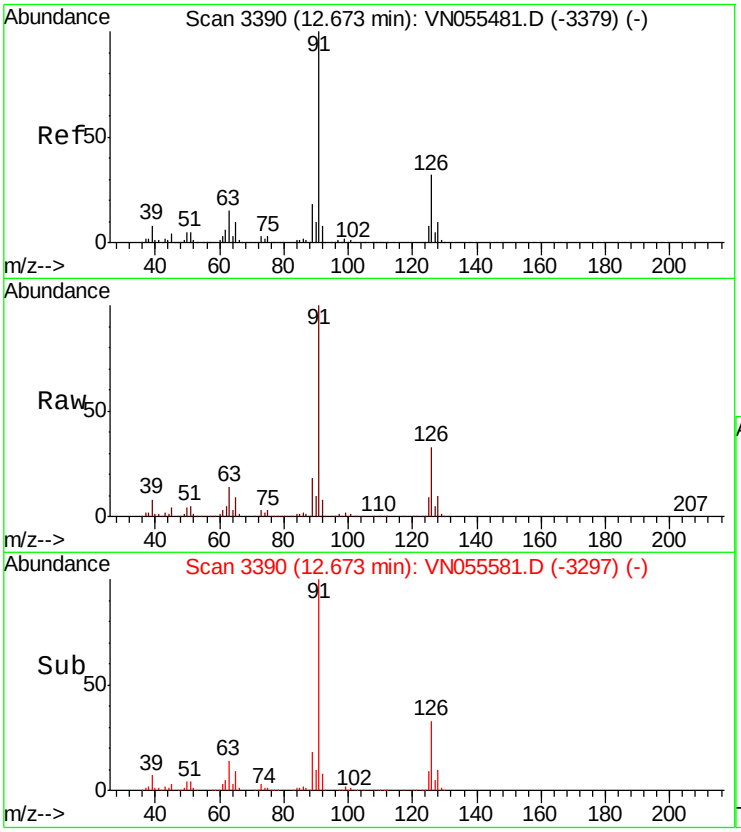


#78
n-propylbenzene
Concen: 44.286 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 91 Resp: 2368540

Ion	Ratio	Lower	Upper
91	100		
120	21.8	10.8	32.3



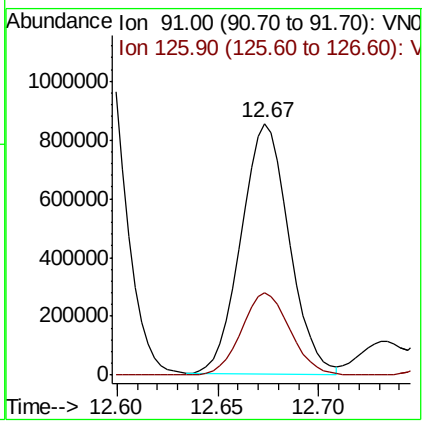


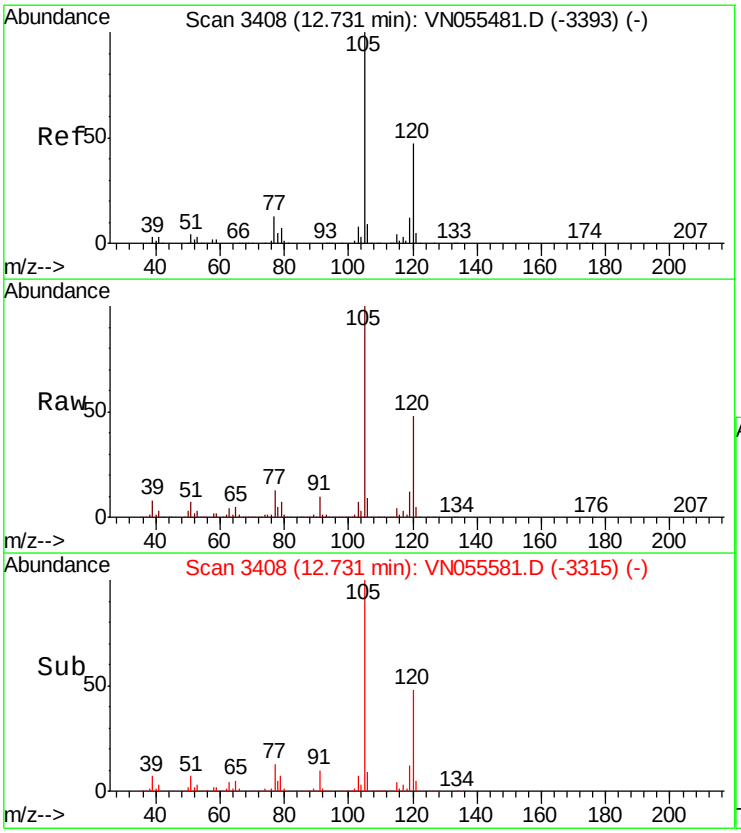
#79
2-Chlorotoluene
Concen: 42.741 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion: 91 Resp: 1424594

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.0	47.9

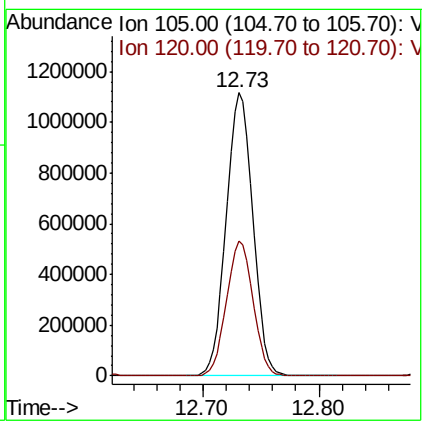


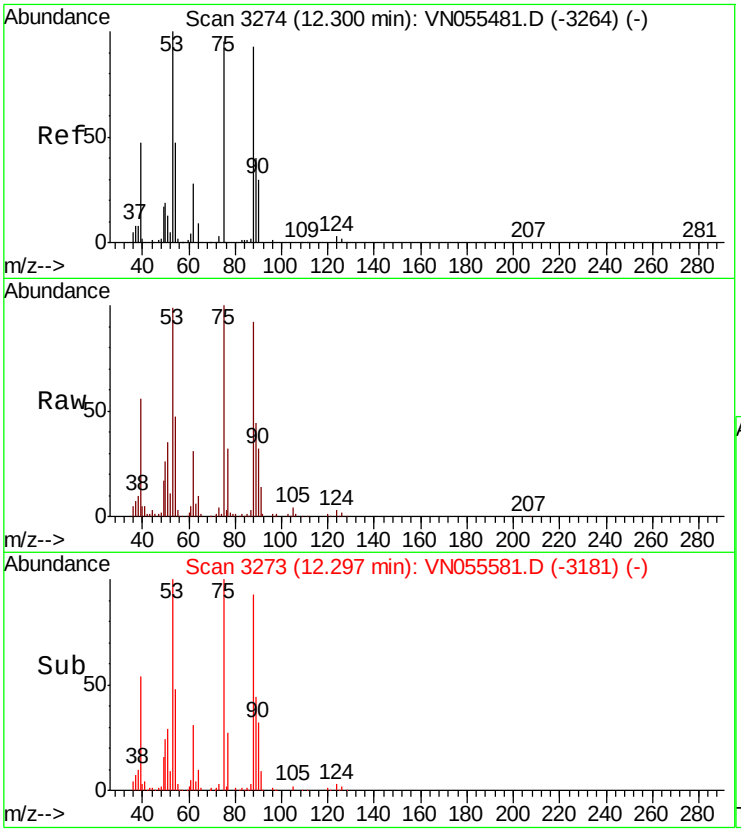


#80
1,3,5-Trimethylbenzene
Concen: 44.197 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:105 Resp: 1762548

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.4	70.0



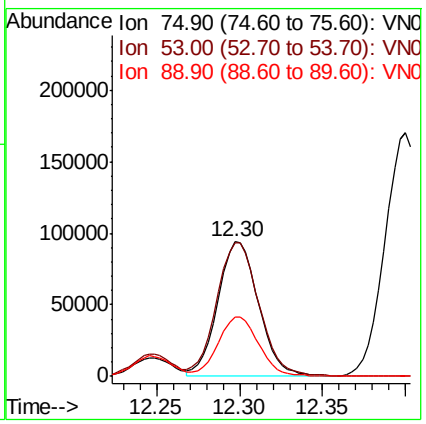


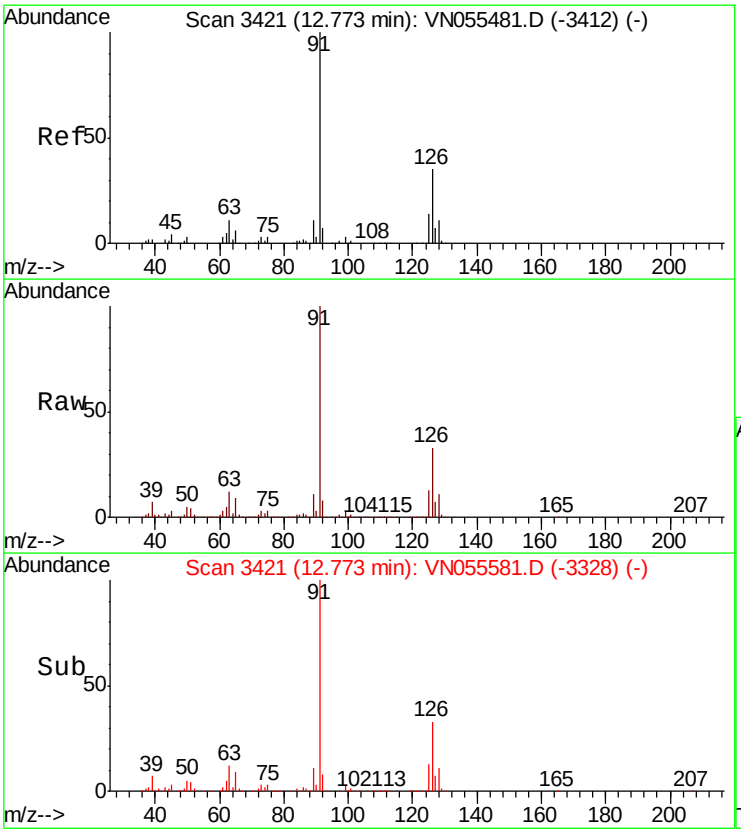
#81
trans-1,4-Dichloro-2-butene
Concen: 43.306 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion: 75 Resp: 159319

Ion	Ratio	Lower	Upper
75	100		
53	104.7	86.5	129.7
89	44.2	35.7	53.5

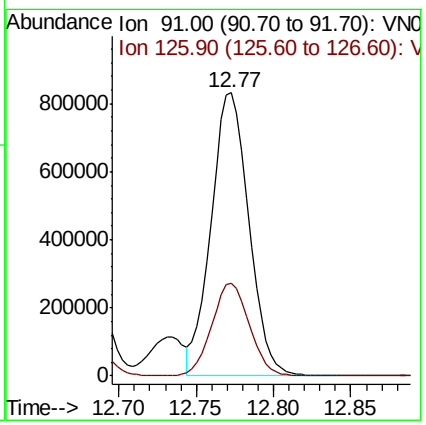


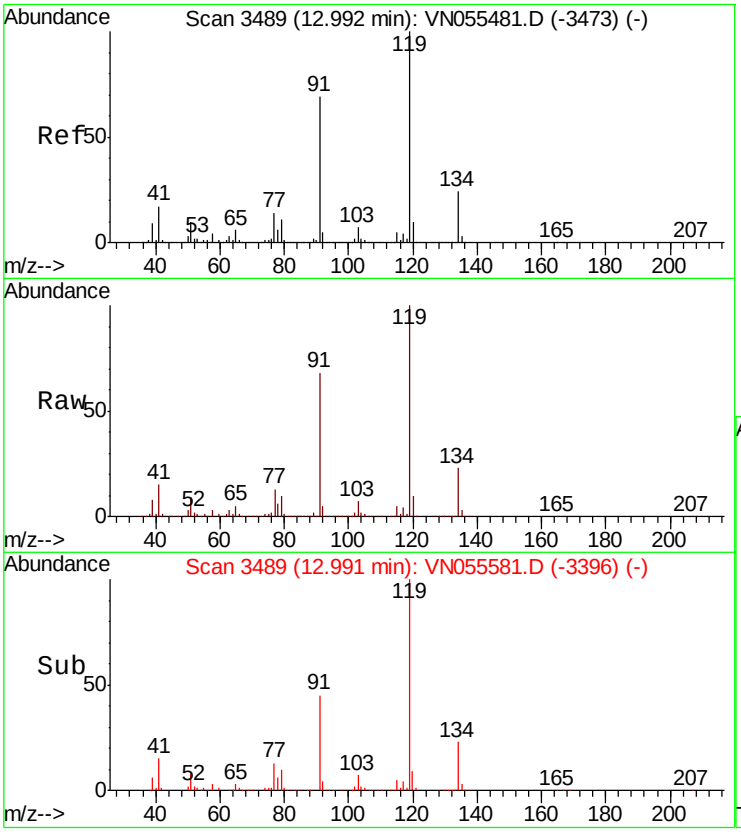


#82
4-Chlorotoluene
Concen: 44.786 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 91 Resp: 1410518

Ion	Ratio	Lower	Upper
91	100		
126	32.7	15.7	47.0



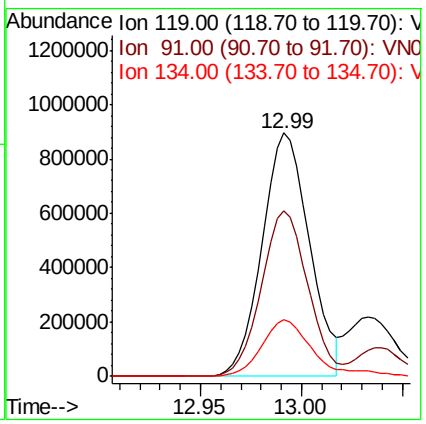


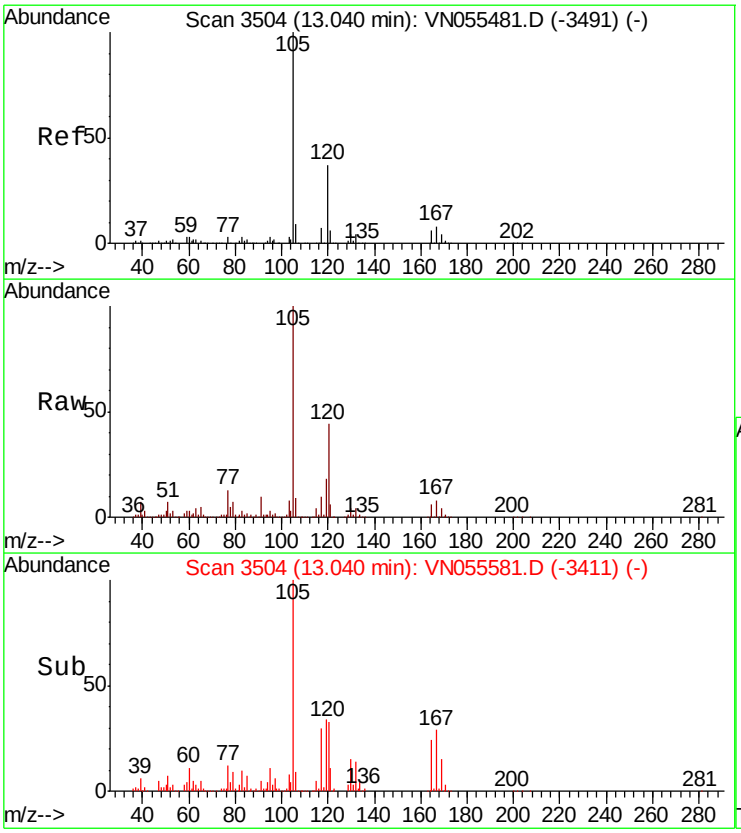
#83
tert-Butylbenzene
Concen: 42.776 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion:119 Resp: 1462169

Ion	Ratio	Lower	Upper
119	100		
91	66.9	33.8	101.3
134	25.3	12.5	37.5

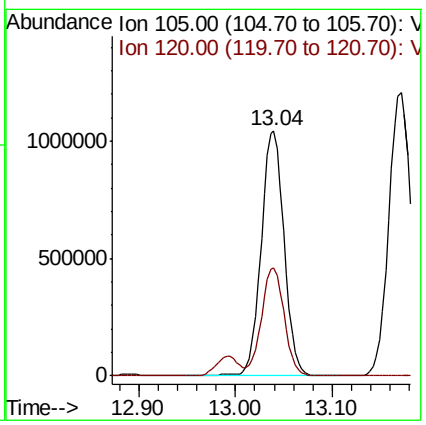


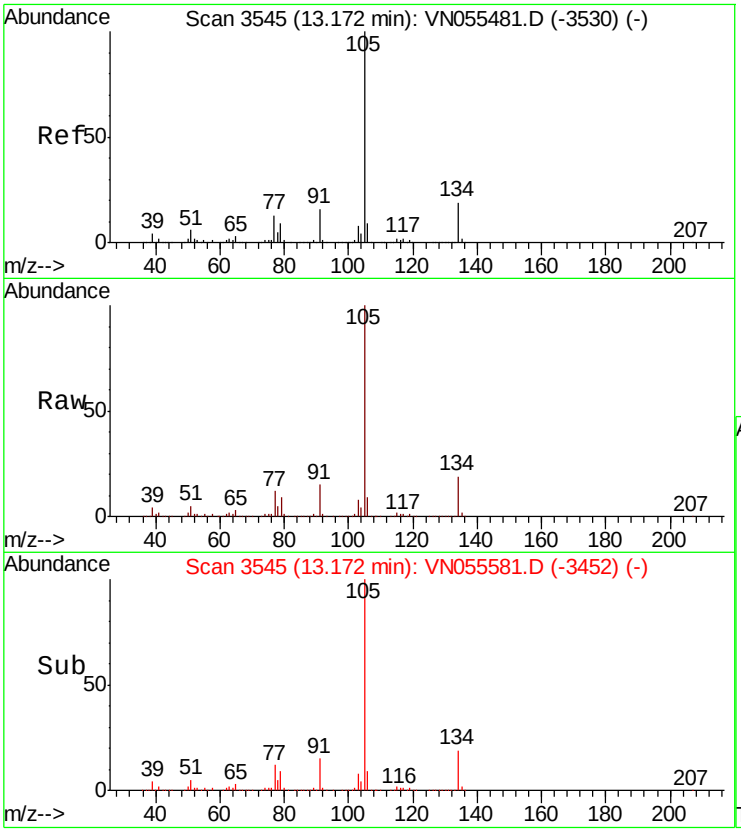


#84
1,2,4-Trimethylbenzene
Concen: 46.706 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:105 Resp: 1708239

Ion	Ratio	Lower	Upper
105	100		
120	43.8	22.1	66.5



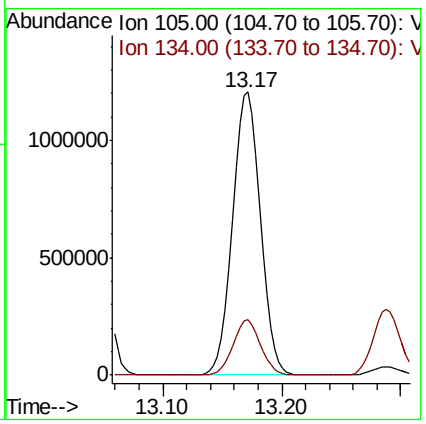


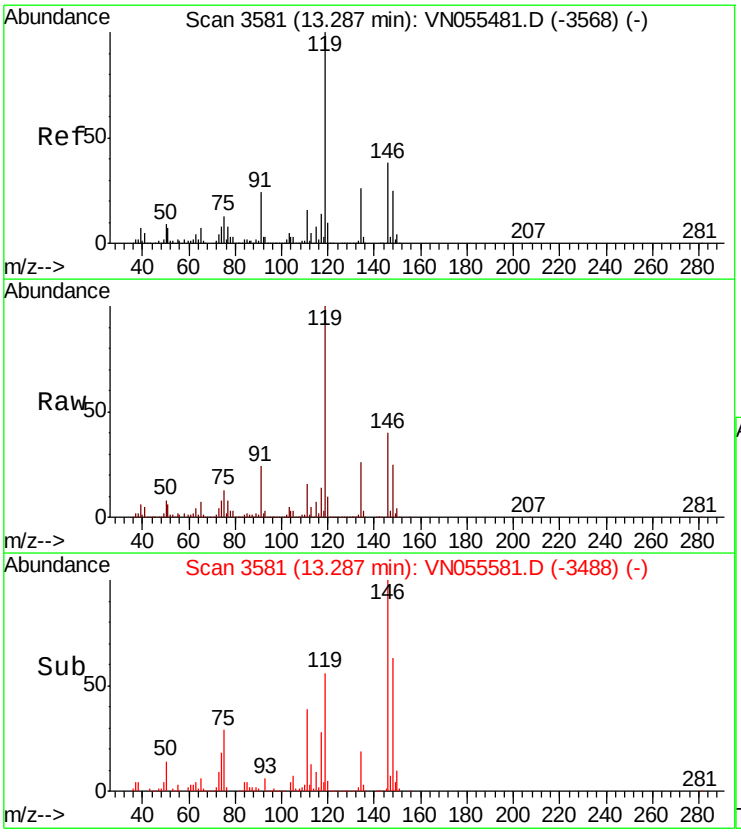
#85
sec-Butylbenzene
Concen: 42.954 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion:105 Resp: 1951347

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.3	28.0

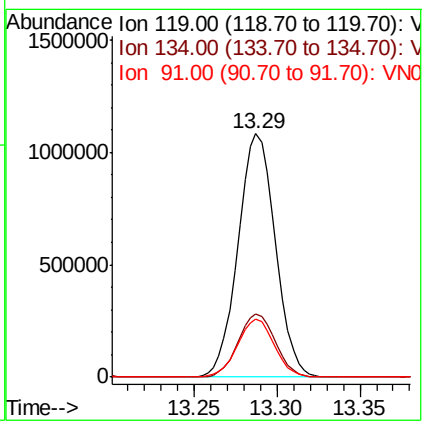


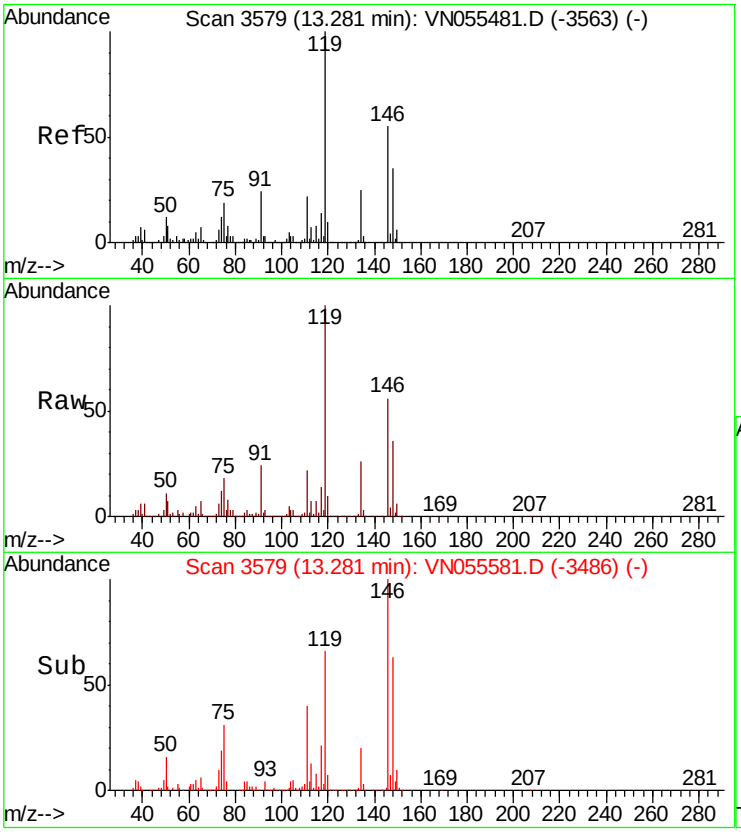


#86
p-Isopropyltoluene
Concen: 45.619 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:119 Resp: 1686626

Ion	Ratio	Lower	Upper
119	100		
134	26.1	12.8	38.4
91	23.4	12.0	36.0



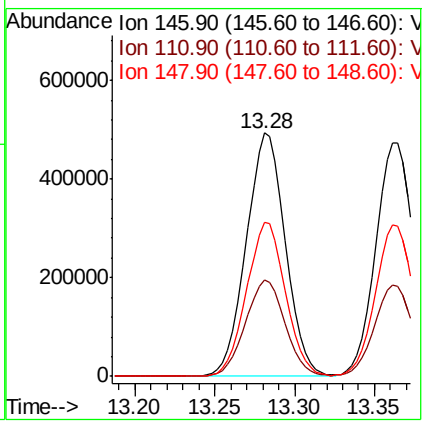


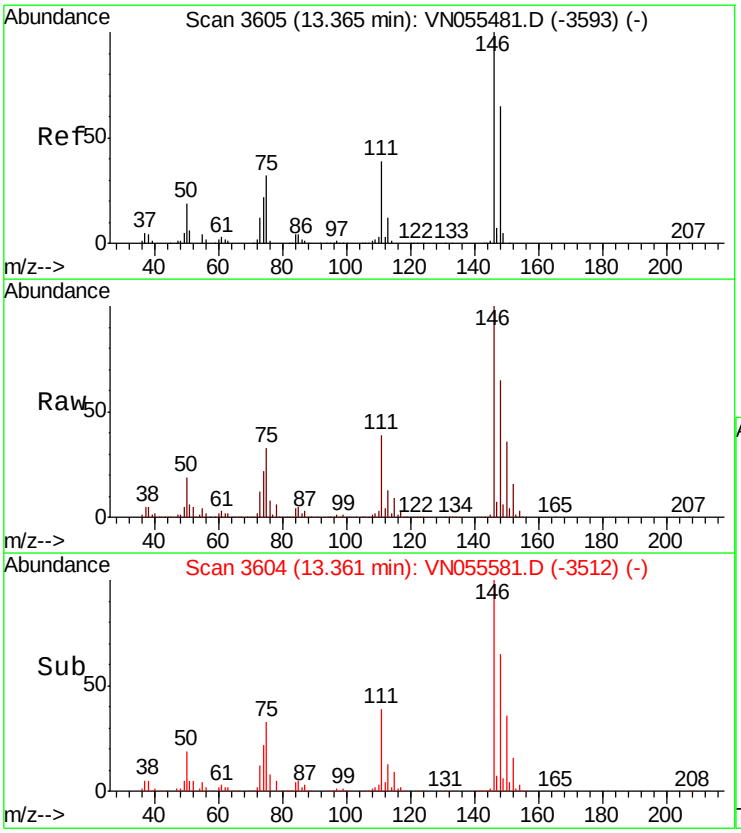
#87
1,3-Dichlorobenzene
Concen: 48.528 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion:146 Resp: 824038

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.4	61.3
148	63.1	32.1	96.5

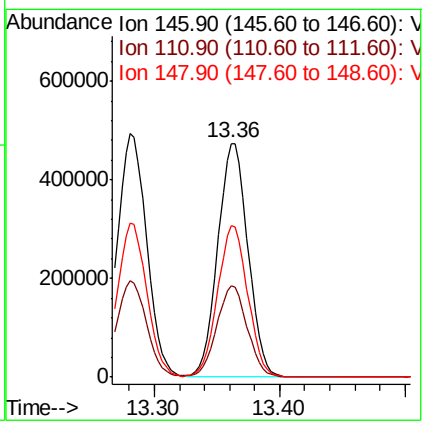


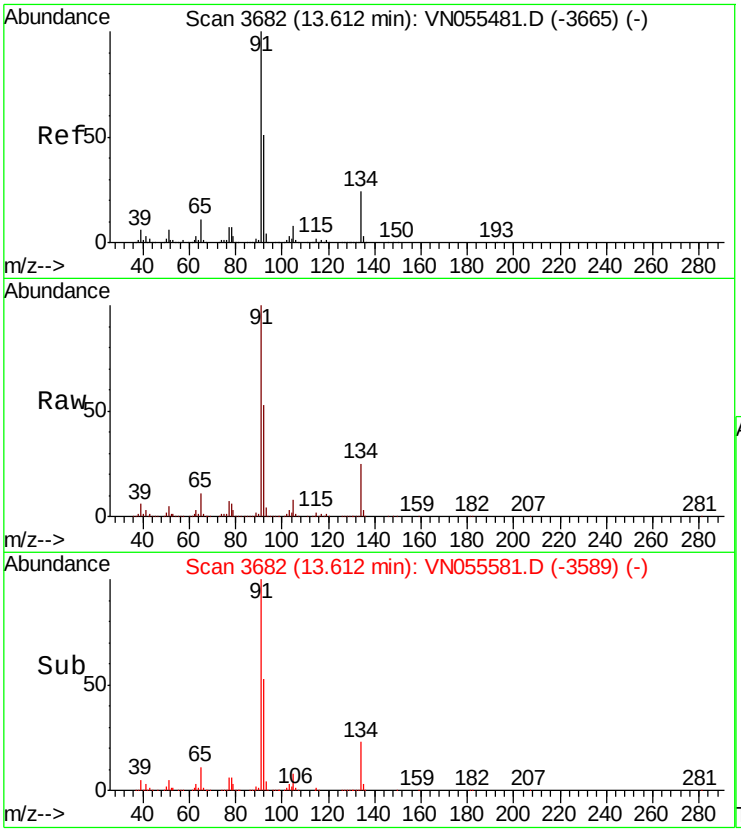


#88
1,4-Dichlorobenzene
Concen: 47.464 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:146 Resp: 795392

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.6	58.8
148	64.6	32.5	97.4



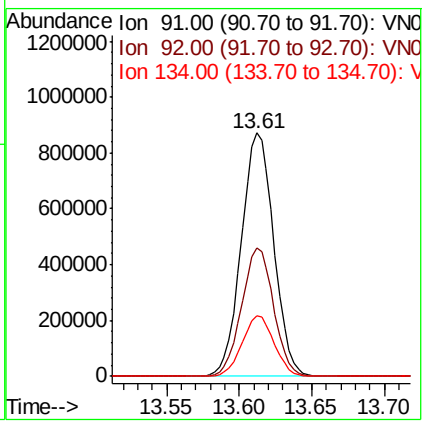


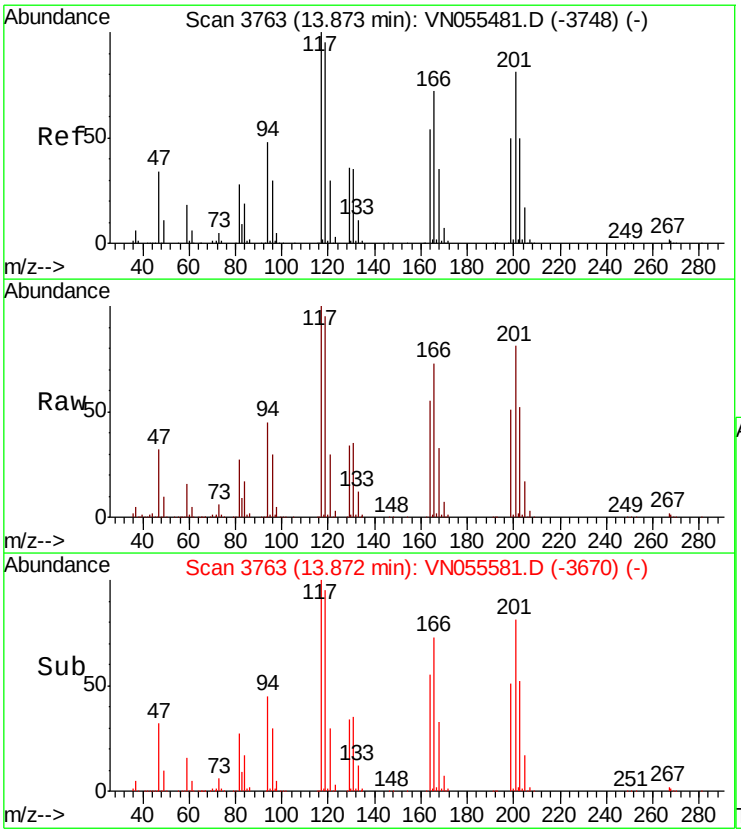
#89
n-Butylbenzene
Concen: 47.340 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14

Tgt Ion: 91 Resp: 1356659

Ion	Ratio	Lower	Upper
91	100		
92	51.9	25.9	77.7
134	24.5	11.8	35.4

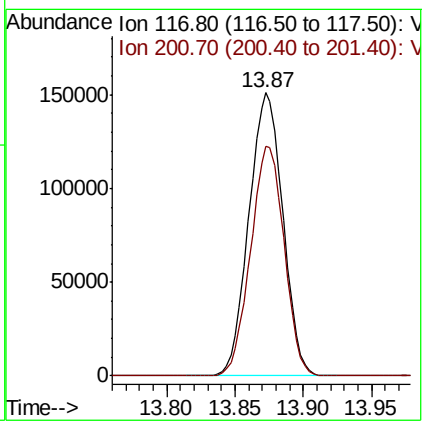


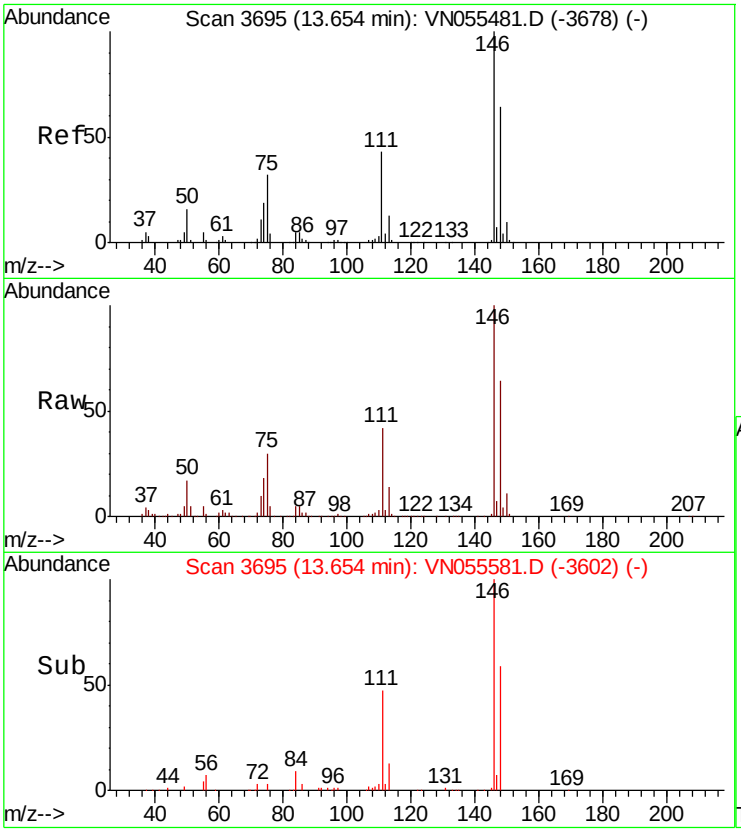


#90
Hexachloroethane
Concen: 43.223 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:117 Resp: 260679

Ion	Ratio	Lower	Upper
117	100		
201	80.1	40.1	120.2



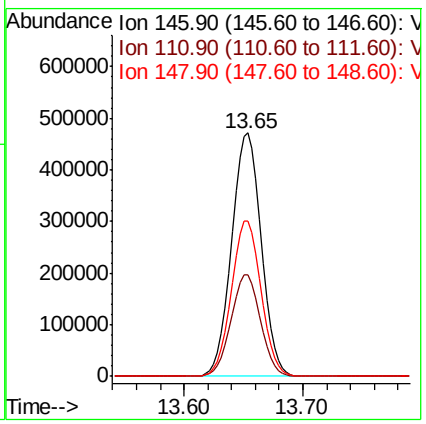


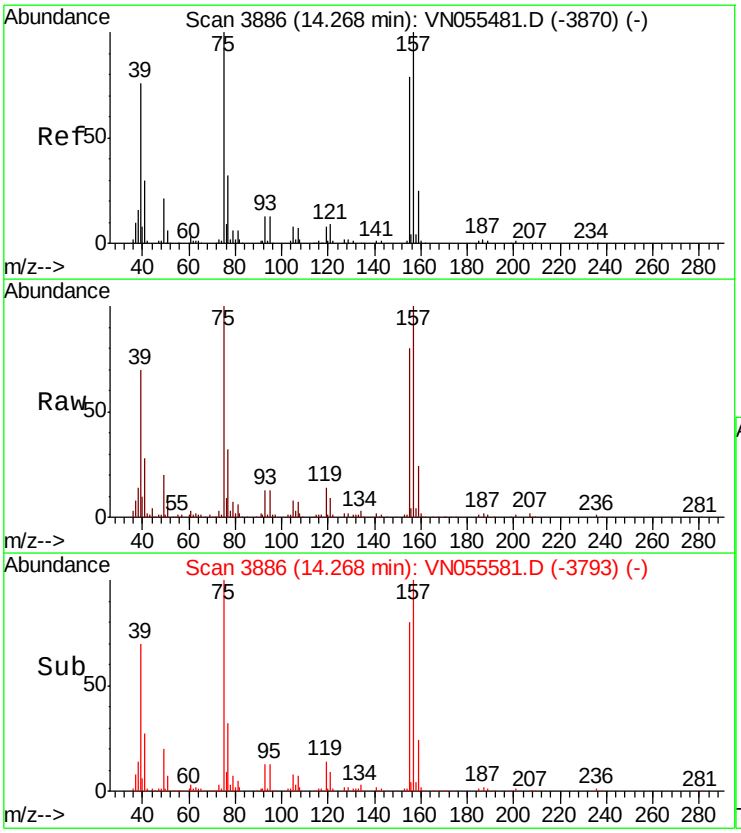
#91
1,2-Dichlorobenzene
Concen: 47.868 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion:146 Resp: 812376

Ion	Ratio	Lower	Upper
146	100		
111	41.6	21.3	63.7
148	64.0	31.9	95.9

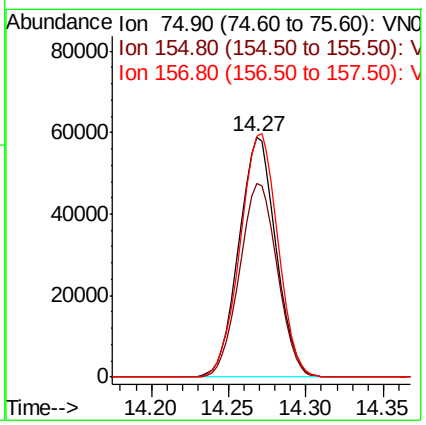


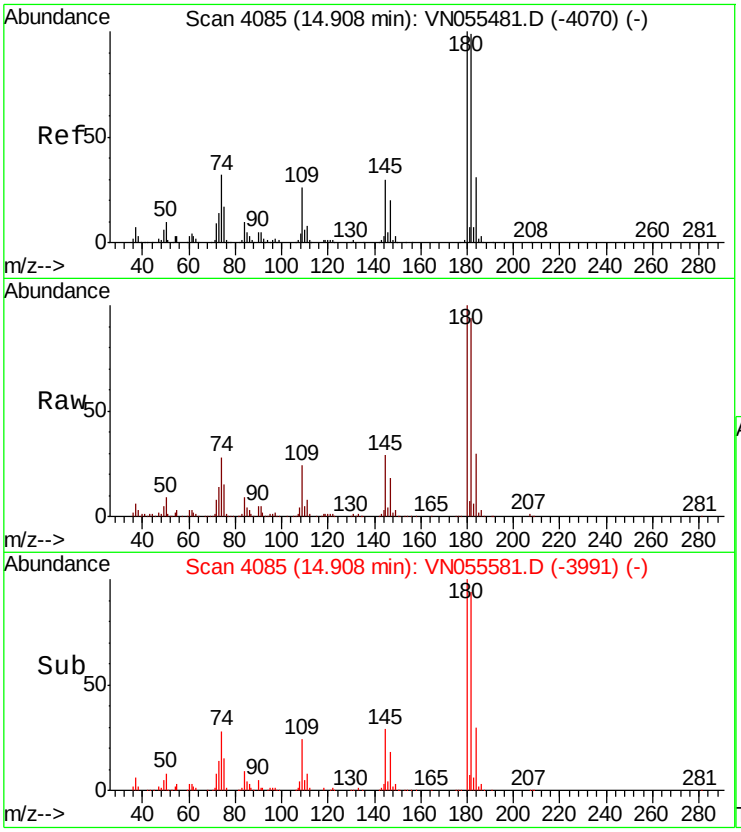


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.010 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion: 75 Resp: 98620

Ion	Ratio	Lower	Upper
75	100		
155	81.9	39.3	117.8
157	103.1	50.6	151.8



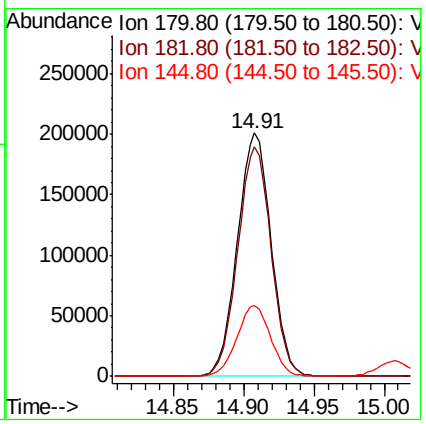


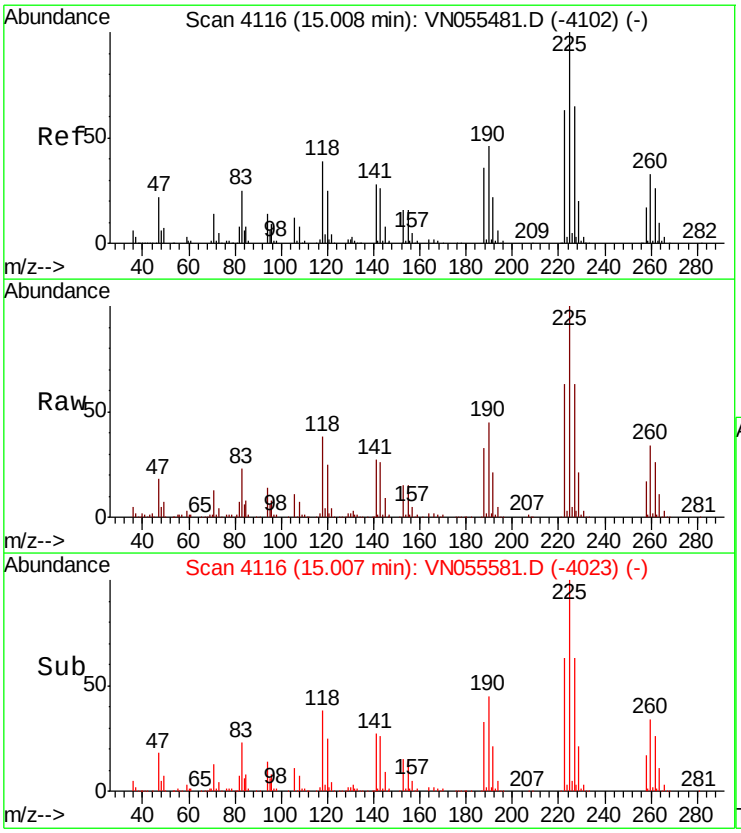
#93
1,2,4-Trichlorobenzene
Concen: 45.848 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion:180 Resp: 336689

Ion	Ratio	Lower	Upper
180	100		
182	93.4	48.7	146.1
145	28.9	15.3	45.9

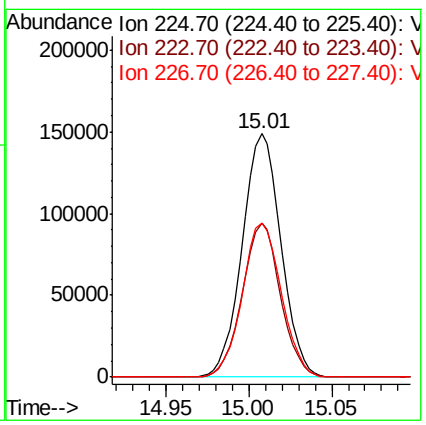


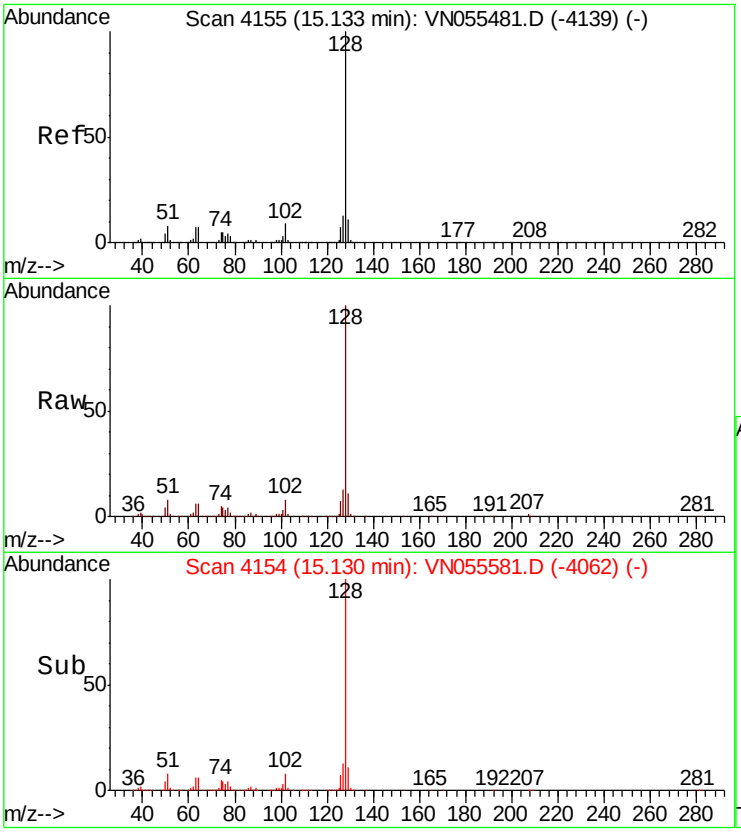


#94
Hexachlorobutadiene
Concen: 48.123 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:225 Resp: 242123

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.4	94.3
227	63.9	32.0	96.0



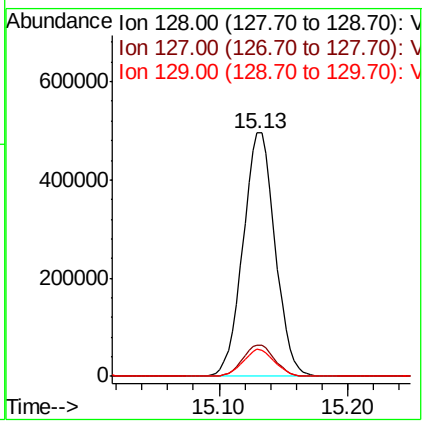


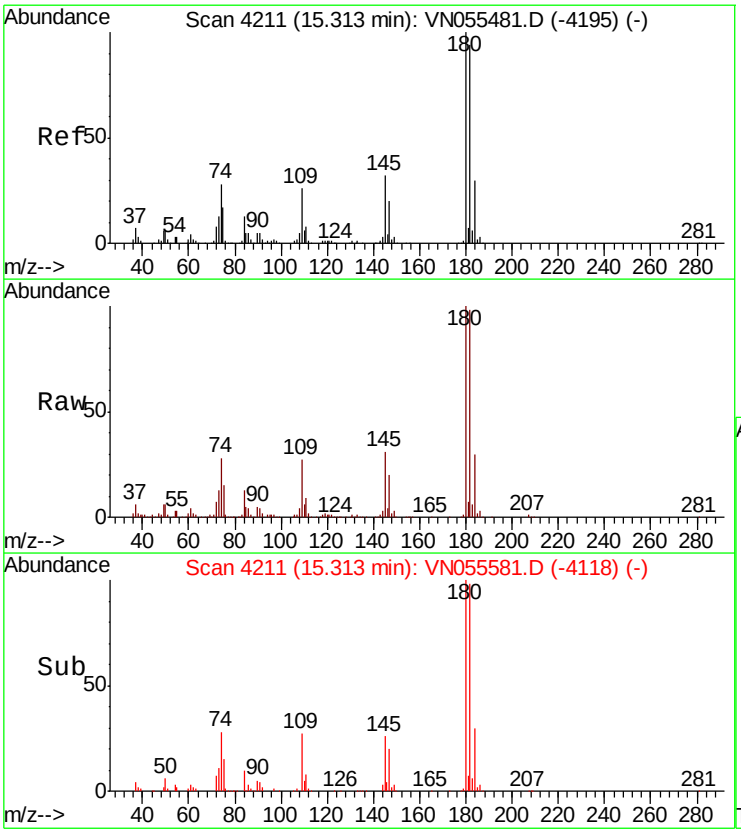
#95
Naphthalene
Concen: 41.796 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14

Tgt Ion:128 Resp: 858313

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.0	15.0
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 44.503 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN055581.D
Acq: 13 May 2019 17:51

Tgt Ion:180 Resp: 353859

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.1	141.3
145	31.6	15.8	47.4