Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010920\
Data File : VX014487.D
Acq On : 09 Jan 2020 09:54
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Quant Time: Jan 09 14:34:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 13 01:35:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.00	128	78031	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.84	114	444711	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	405345	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.05	65	164013	29.35	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 97.83%				
60) 4-Bromofluorobenzene	11.13	95	196250	29.98	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 99.93%				
63) Toluene-d8	8.71	98	543052	29.97	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	82069	20.821	ug/l		99
3) Chloromethane	1.32	50	112160	20.189	ug/l		94
4) Vinyl Chloride	1.40	62	120981	21.243	ug/l		98
5) Bromomethane	1.64	94	73839	17.736	ug/l		100
6) Chloroethane	1.72	64	82369	23.415	ug/l		97
7) Trichlorofluoromethane	1.92	101	157012	22.156	ug/l		99
8) Diethyl Ether	2.18	74	70142	21.534	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.37	101	95431	22.579	ug/l		96
10) 1,1-Dichloroethene	2.37	96	92583	21.188	ug/l		98
11) Methyl Iodide	2.50	142	112087	19.926	ug/l		98
12) Methyl Acetate	2.76	43	141558	20.927	ug/l		100
13) Acrolein	2.28	56	101319	123.493	ug/l		98
14) Acrylonitrile	3.12	53	270382	102.246	ug/l		99
15) Acetone	2.43	58	95715	123.211	ug/l		88
16) Carbon Disulfide	2.56	76	250826	21.190	ug/l		99
17) Allyl chloride	2.72	41	171722	21.870	ug/l		92
18) Methylene Chloride	2.84	84	108040	20.179	ug/l		99
19) trans-1,2-Dichloroethene	3.16	96	100828	21.072	ug/l		92
20) Diisopropyl ether	3.84	45	343494	21.320	ug/l		90
21) 1,1-Dichloroethane	3.69	63	183786	21.018	ug/l		99
22) cis-1,2-Dichloroethene	4.59	96	116842	21.065	ug/l		97
23) tert-Butyl Alcohol	3.02	59	112429	108.394	ug/l	#	100
24) Methyl tert-Butyl Ether	3.18	73	312547	21.175	ug/l		98
25) Chloroform	5.20	83	180619	21.666	ug/l		99
26) Cyclohexane	5.56	56	169880	21.788	ug/l	#	100
29) 1,1-Dichloropropene	5.79	75	135212	21.049	ug/l		99
30) 2-Butanone	4.65	43	420271	110.998	ug/l		99
32) 1,1,1-Trichloroethane	5.48	97	149710	21.071	ug/l		99
33) Carbon Tetrachloride	5.77	117	128584	21.289	ug/l		97
34) Benzene	6.13	78	425194	21.228	ug/l		99
35) Methacrylonitrile	5.03	41	80736	19.826	ug/l		98
36) 1,2-Dichloroethane	6.18	62	141604	20.352	ug/l		99
37) Trichloroethene	7.20	130	117857	21.624	ug/l		92
38) Methylcyclohexane	7.45	83	173745	22.675	ug/l		99
39) 1,2-Dichloropropane	7.50	63	106845	20.538	ug/l		96
40) Dibromomethane	7.65	93	69172	20.814	ug/l		97
41) Bromodichloromethane	7.89	83	136216	21.168	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010920\
Data File : VX014487.D
Acq On : 09 Jan 2020 09:54
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Quant Time: Jan 09 14:34:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 13 01:35:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) Vinyl Acetate	3.80	43	1424265	106.545 ug/l	100
44) Isopropyl Acetate	6.43	43	246079	20.223 ug/l	99
45) 1,4-Dioxane	7.73	88	52719	462.648 ug/l	96
46) Methyl methacrylate	7.76	41	118593	20.065 ug/l	98
47) n-amyl Acetate	10.89	43	206750	19.109 ug/l	98
48) t-1,3-Dichloropropene	9.03	75	152002	21.642 ug/l	95
49) cis-1,3-Dichloropropene	8.43	75	166754	21.112 ug/l	98
50) 1,1,2-Trichloroethane	9.21	97	107542	20.968 ug/l	98
51) Ethyl methacrylate	9.17	69	164347	20.145 ug/l	95
52) 1,3-Dichloropropane	9.36	76	179147	20.559 ug/l	97
53) Dibromochloromethane	9.57	129	109750	21.400 ug/l	95
54) 1,2-Dibromoethane	9.67	107	110713	20.965 ug/l	97
55) 2-Chloroethyl vinyl ether	8.30	63	360910	100.356 ug/l	99
56) Bromoform	10.85	173	80667	20.170 ug/l	100
58) 4-Methyl-2-Pentanone	8.63	43	761155	100.361 ug/l	99
59) 2-Hexanone	9.48	43	611057	106.167 ug/l	99
61) Tetrachloroethene	9.33	164	129922	24.229 ug/l	96
62) Toluene	8.78	91	455758	21.141 ug/l	99
64) Chlorobenzene	10.13	112	287558	21.290 ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.21	131	104047	20.804 ug/l	99
66) Ethyl Benzene	10.25	91	502323	21.291 ug/l	99
67) m/p-Xylenes	10.36	106	388109	43.033 ug/l	100
68) o-Xylene	10.69	106	185052	20.712 ug/l	98
69) Styrene	10.71	104	311830	20.524 ug/l	99
70) Isopropylbenzene	11.01	105	496487	21.504 ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.26	83	154488	18.868 ug/l	98
72) 1,2,3-Trichloropropane	11.29	75	177053	24.293 ug/l	94
73) Bromobenzene	11.25	156	129247	20.970 ug/l	98
74) n-propylbenzene	11.35	91	567373	21.666 ug/l	98
75) 2-Chlorotoluene	11.42	91	331831	20.971 ug/l	98
76) 1,3,5-Trimethylbenzene	11.50	105	414256	21.151 ug/l	100
77) t-1,4-Dichloro-2-butene	11.07	75	49335	20.499 ug/l	93
78) 4-Chlorotoluene	11.51	91	382417	21.150 ug/l	99
79) tert-butylbenzene	11.76	119	390839	20.703 ug/l	99
80) 1,2,4-Trimethylbenzene	11.80	105	413913	21.135 ug/l	100
81) sec-Butylbenzene	11.94	105	475570	21.179 ug/l	99
82) p-Isopropyltoluene	12.06	119	435650	21.499 ug/l	100
83) 1,3-Dichlorobenzene	12.02	146	225463	20.987 ug/l	99
84) 1,4-Dichlorobenzene	12.09	146	227094	21.229 ug/l	100
85) n-Butylbenzene	12.38	91	375255	22.025 ug/l	99
86) Hexachloroethane	12.59	117	74643	20.305 ug/l	98
87) 1,2-Dichlorobenzene	12.39	146	225468	20.663 ug/l	100
88) 1,2-Dibromo-3-Chloropropan	12.99	75	31639	19.387 ug/l	94
89) 1,2,4-Trichlorobenzene	13.64	180	151079	21.664 ug/l	97
90) Hexachlorobutadiene	13.78	225	74139	22.366 ug/l	95
91) Naphthalene	13.83	128	446030	21.279 ug/l	99
92) 1,2,3-Trichlorobenzene	14.01	180	153791	21.742 ug/l	99

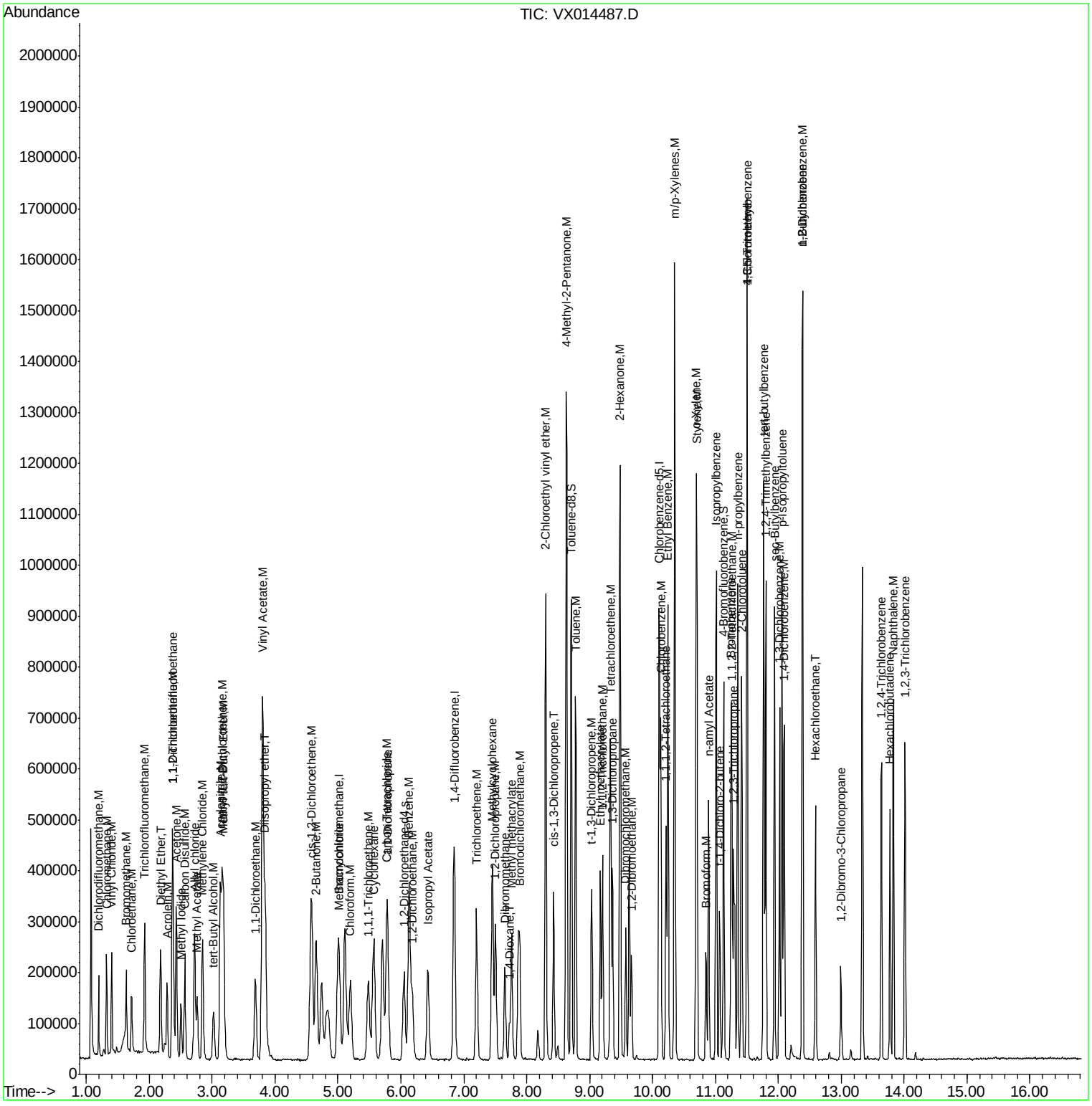
(#) = qualifier out of range (m) = manual integration (+) = signals summed

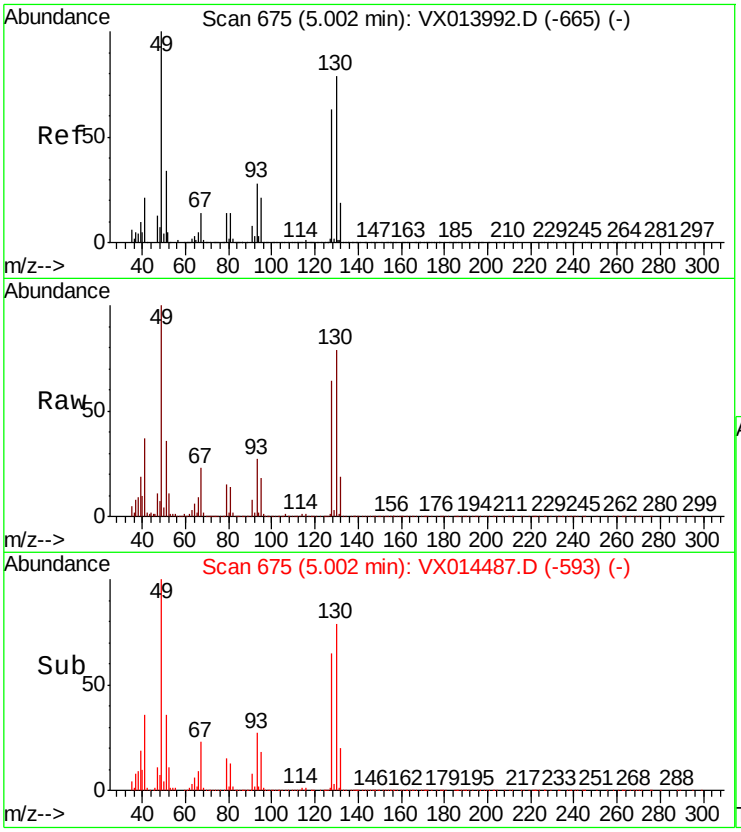
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010920\
Data File : VX014487.D
Acq On : 09 Jan 2020 09:54
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Quant Time: Jan 09 14:34:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 13 01:35:34 2019
Response via : Initial Calibration



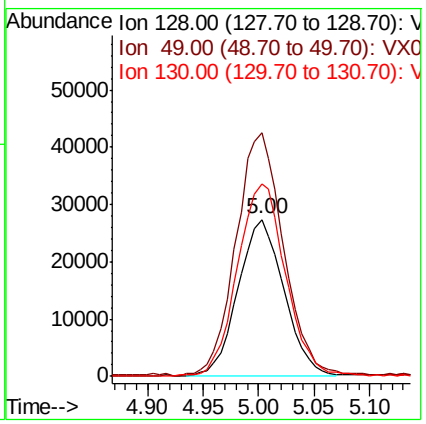


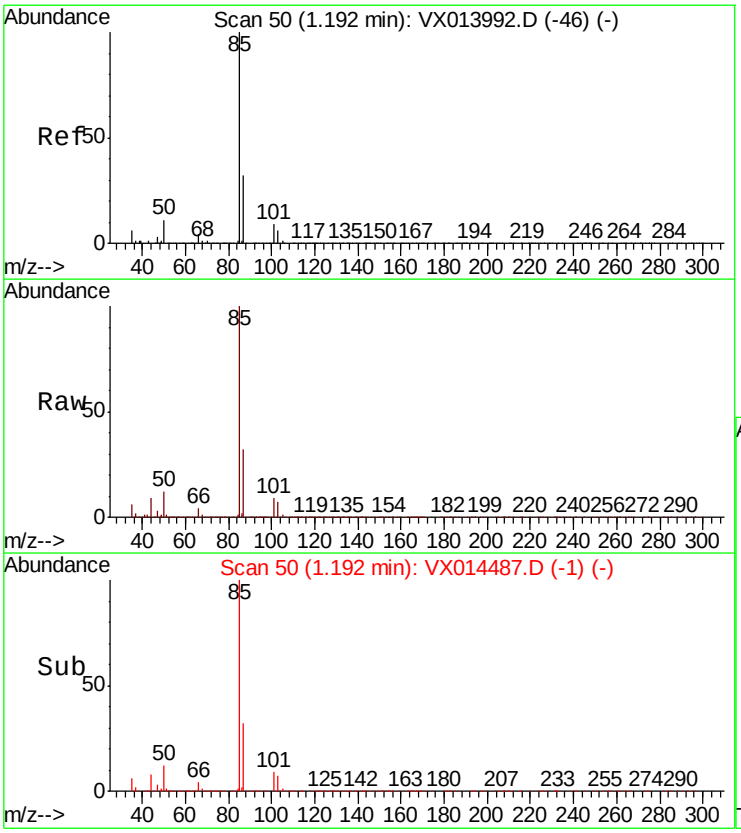
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:128 Resp: 78031

Ion	Ratio	Lower	Upper
128	100		
49	160.4	0.0	405.0
130	130.3	0.0	321.5

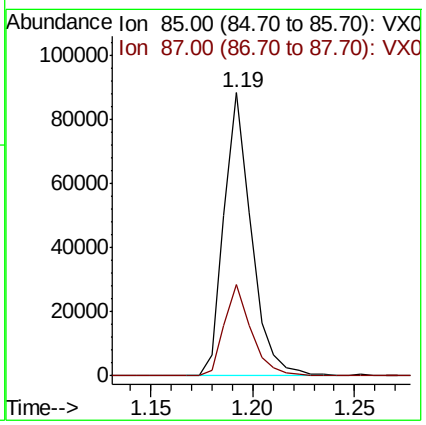


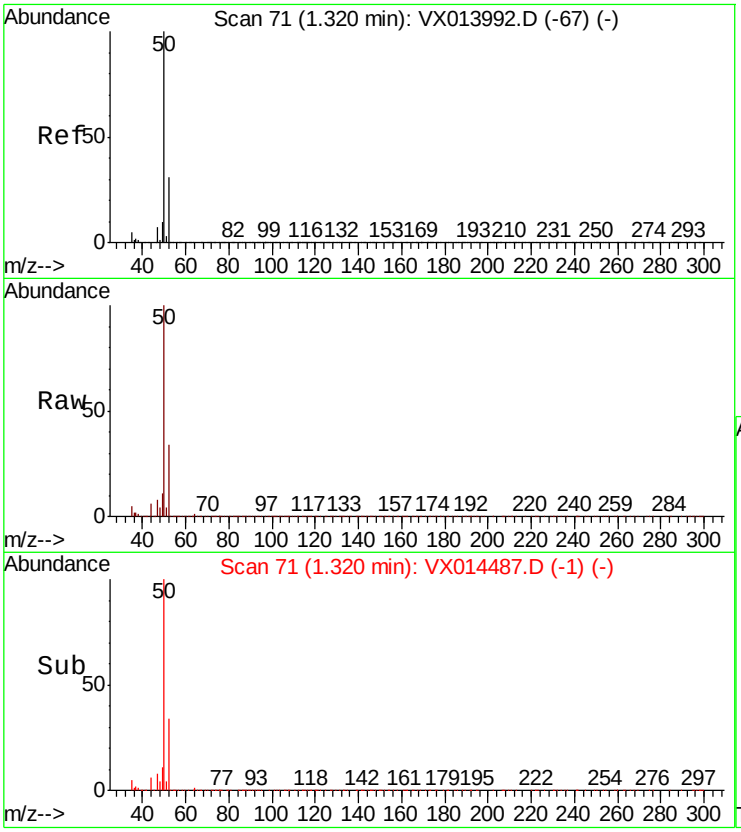


#2
Dichlorodifluoromethane
Concen: 20.821 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 85 Resp: 82069

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.3	48.9



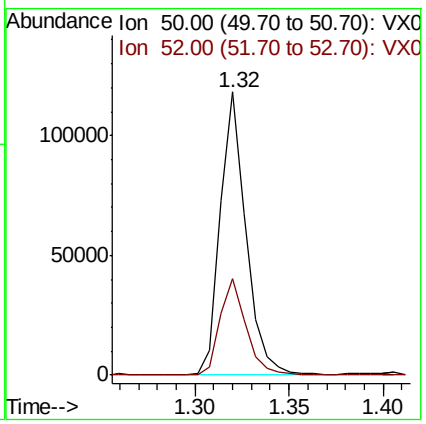


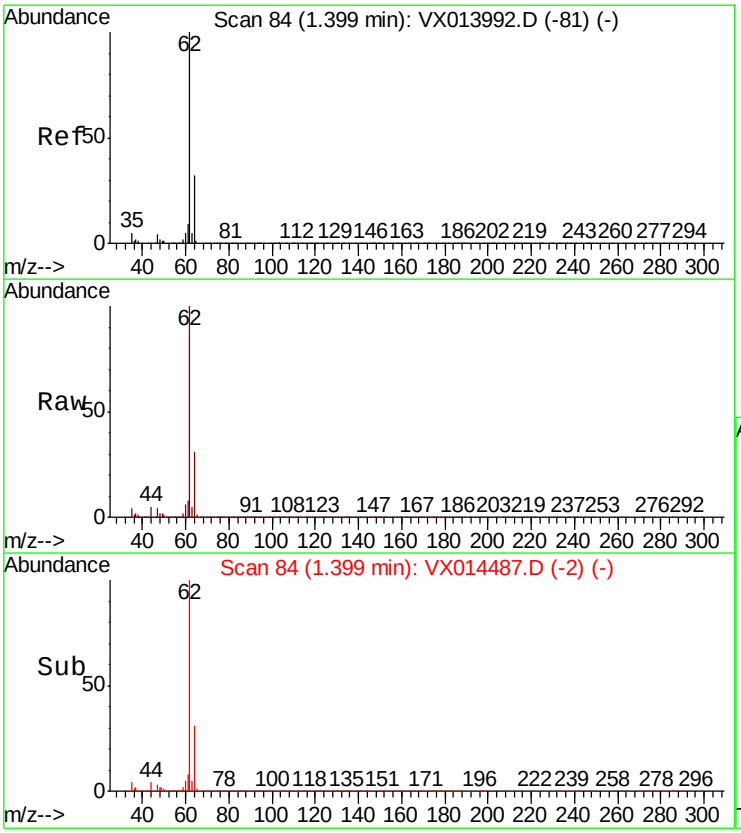
#3
Chloromethane
Concen: 20.189 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 50 Resp: 112160

Ion	Ratio	Lower	Upper
50	100		
52	33.9	24.3	36.5

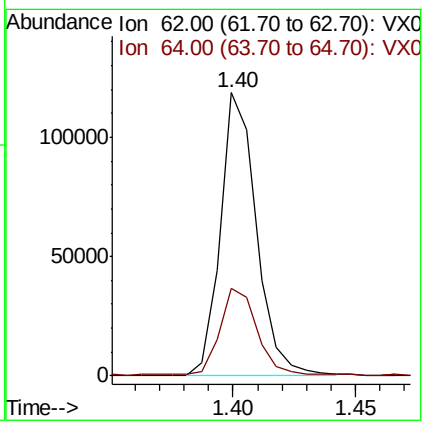


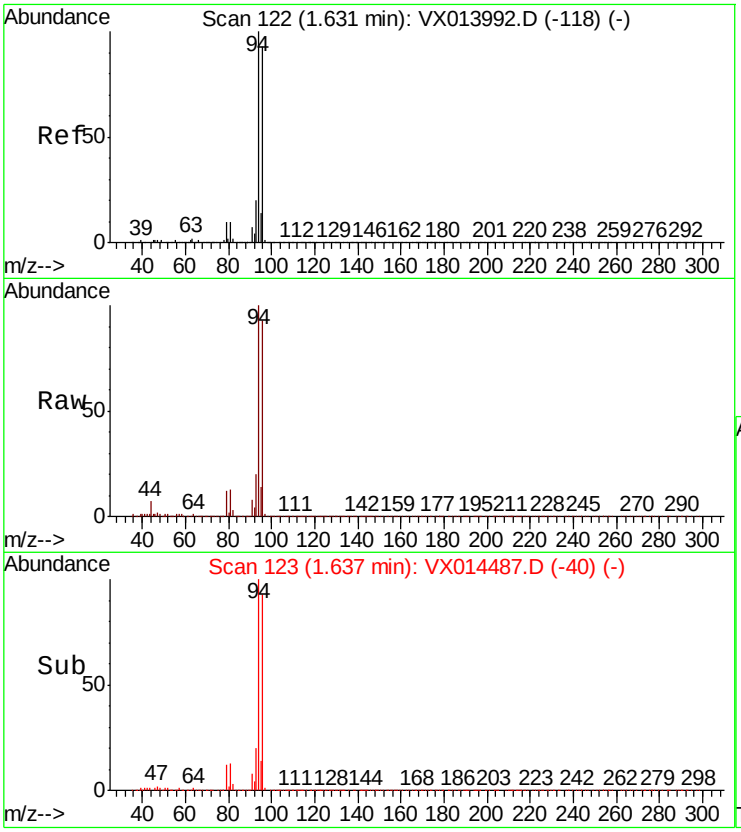


#4
Vinyl Chloride
Concen: 21.243 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 62 Resp: 120981

Ion	Ratio	Lower	Upper
62	100		
64	30.7	25.2	37.8



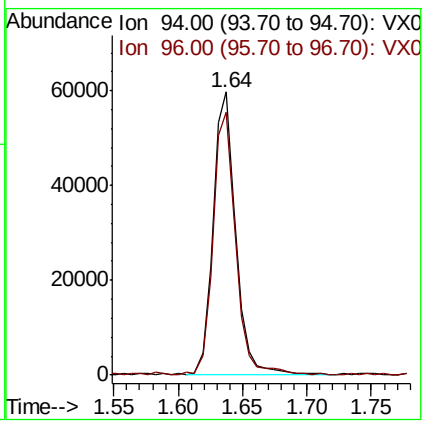


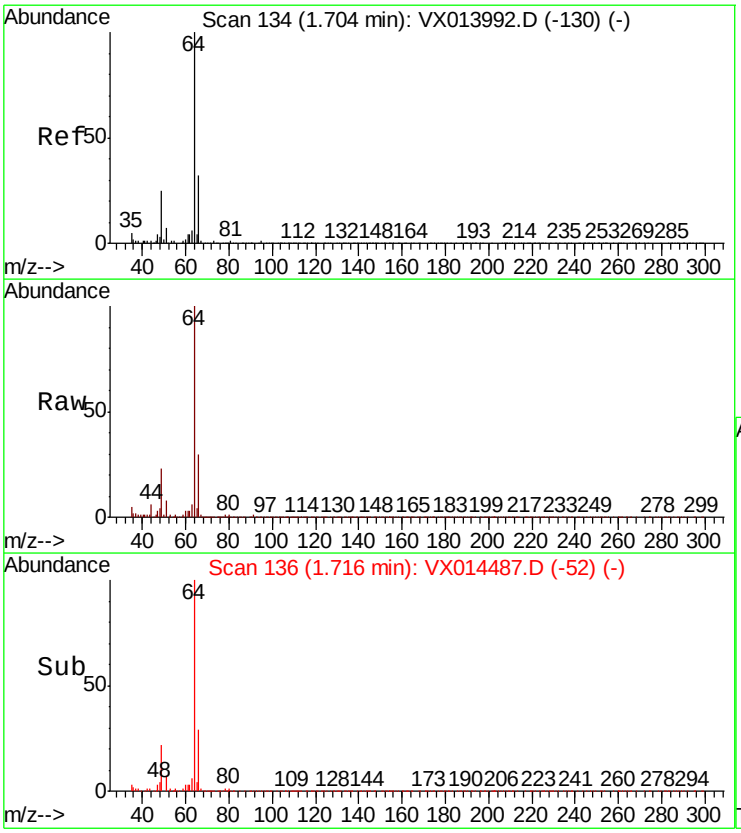
#5
Bromomethane
Concen: 17.736 ug/l
RT: 1.64 min Scan# 123
Delta R.T. 0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 94 Resp: 73839

Ion	Ratio	Lower	Upper
94	100		
96	93.0	74.4	111.6

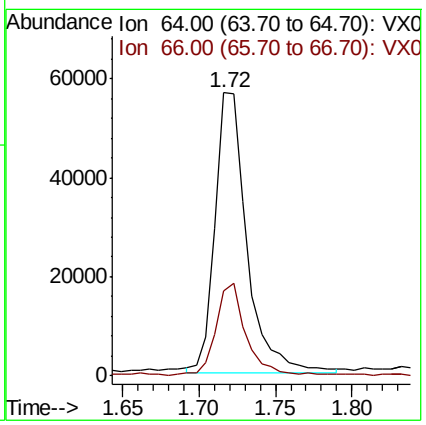


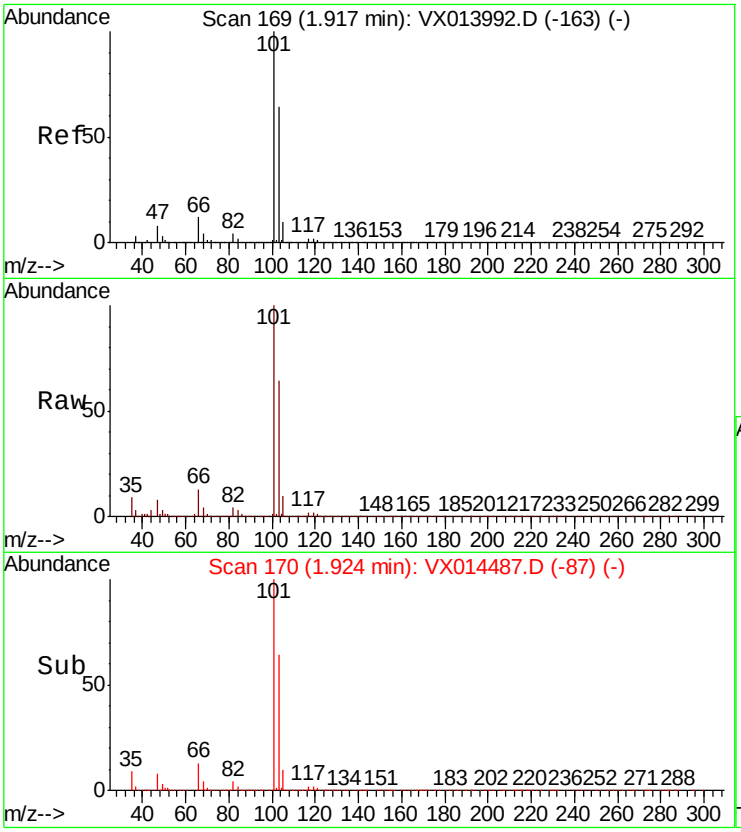


#6
Chloroethane
Concen: 23.415 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 64 Resp: 82369

Ion	Ratio	Lower	Upper
64	100		
66	30.0	25.2	37.8



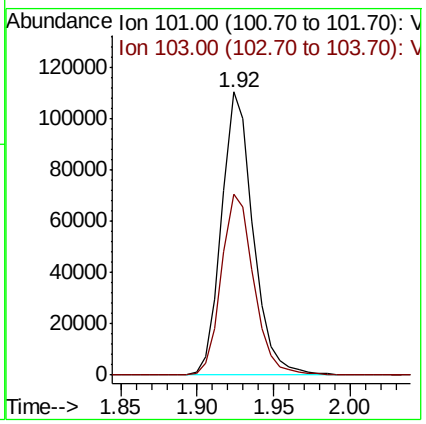


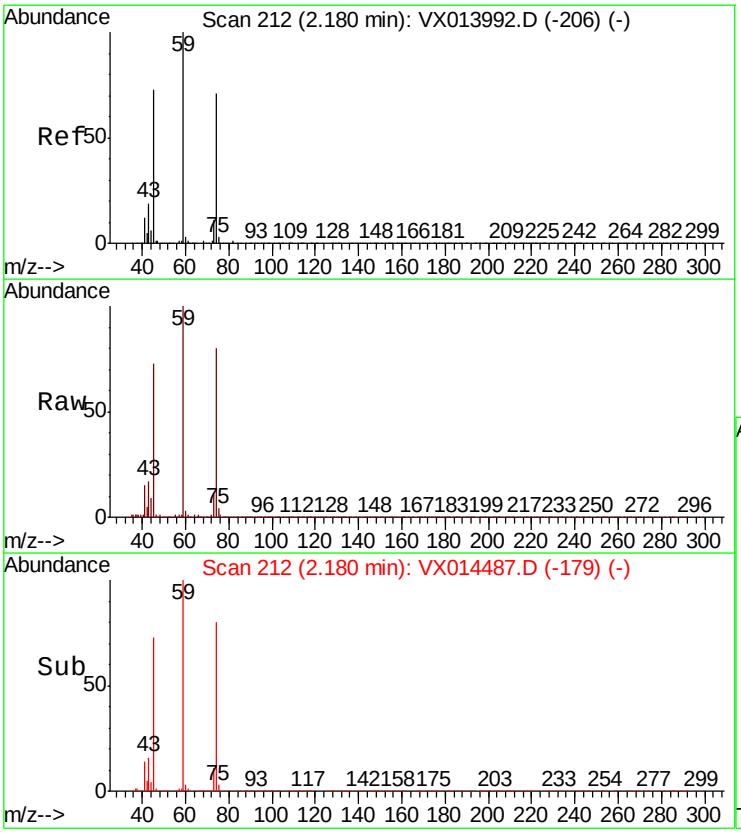
#7
Trichlorofluoromethane
Concen: 22.156 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 157012

Ion	Ratio	Lower	Upper
101	100		
103	63.7	51.6	77.4

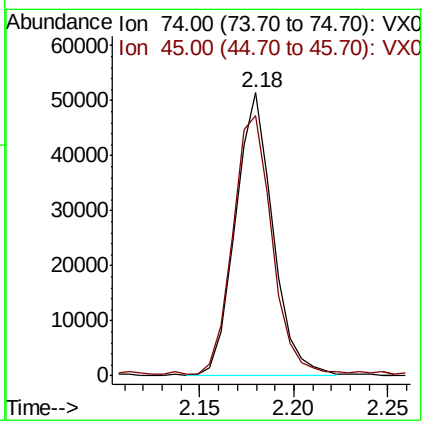


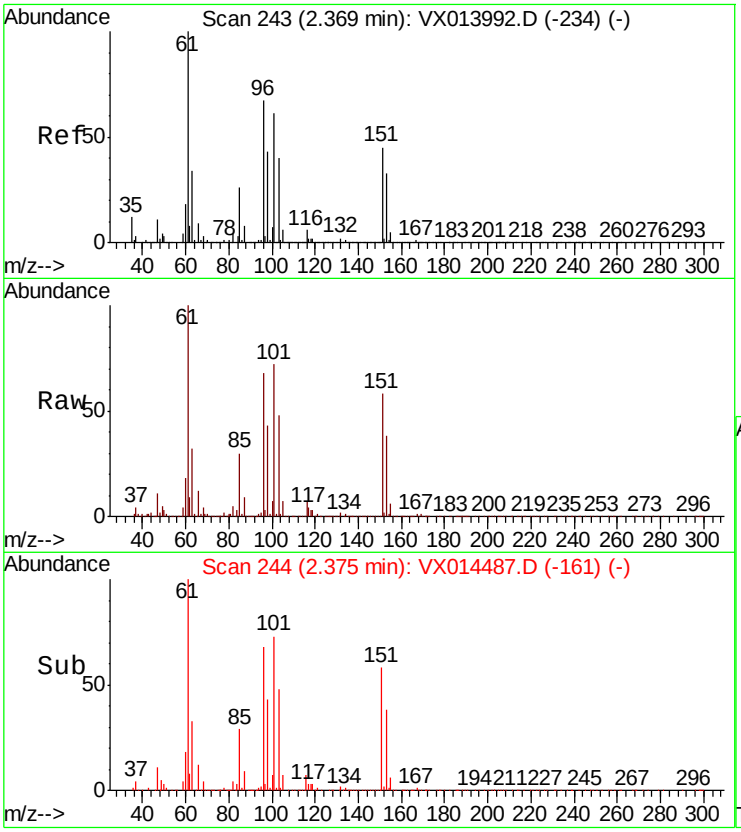


#8
Diethyl Ether
Concen: 21.534 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 74 Resp: 70142

Ion	Ratio	Lower	Upper
74	100		
45	97.3	20.6	185.0



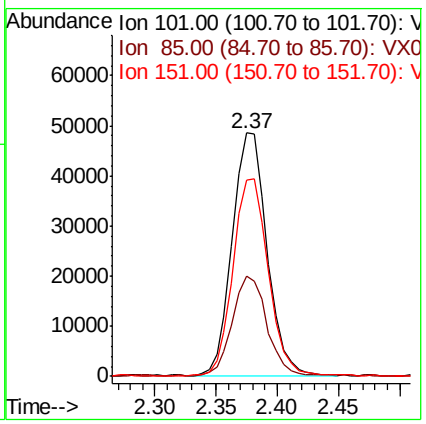


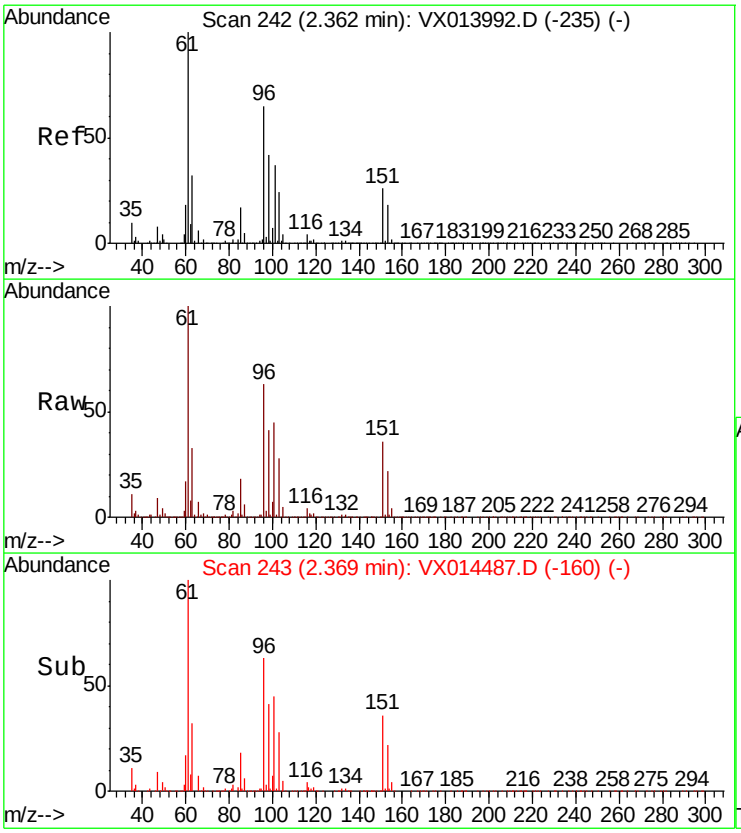
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.579 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 95431

Ion	Ratio	Lower	Upper
101	100		
85	40.6	0.0	85.6
151	83.0	0.0	159.4

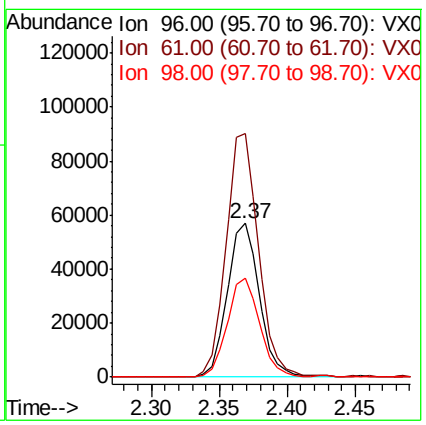


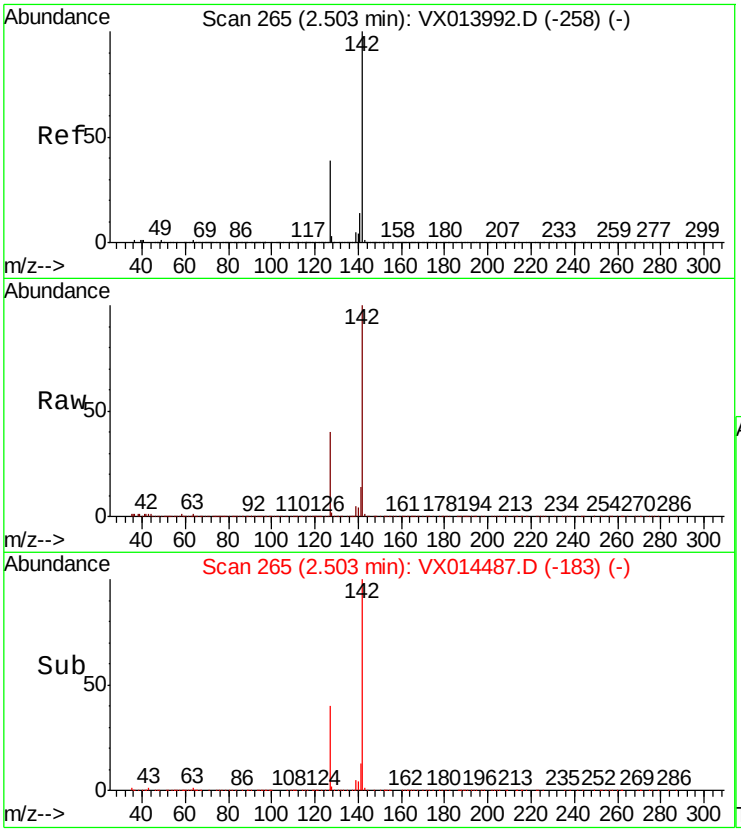


#10
1,1-Dichloroethene
Concen: 21.188 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 96 Resp: 92583

Ion	Ratio	Lower	Upper
96	100		
61	158.3	123.0	184.6
98	64.2	51.4	77.0



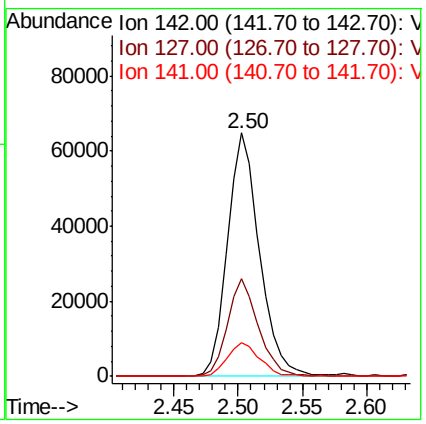


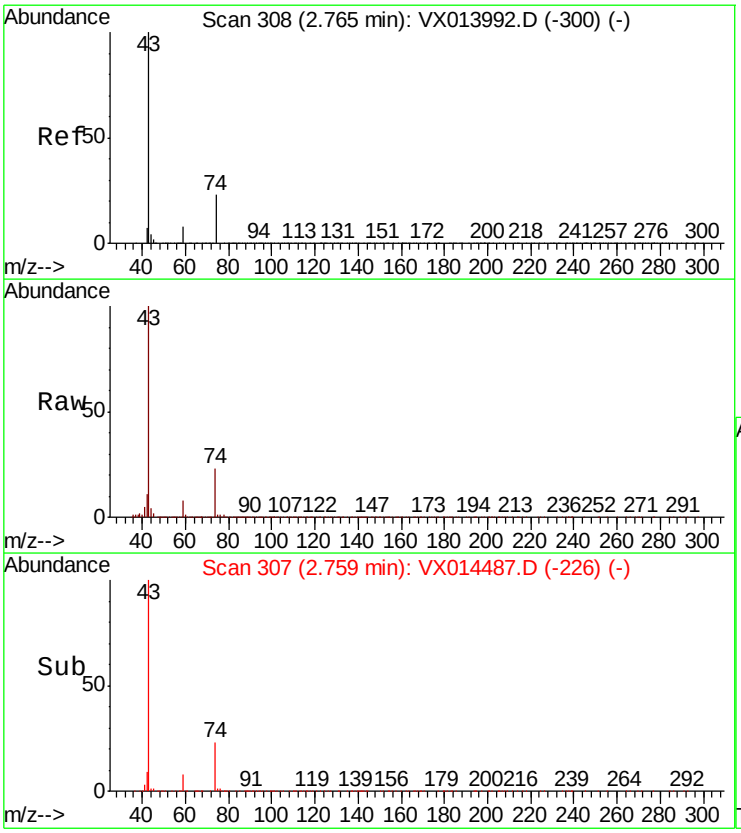
#11
Methyl Iodide
Concen: 19.926 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:142 Resp: 112087

Ion	Ratio	Lower	Upper
142	100		
127	40.1	19.5	58.5
141	13.5	7.0	20.9

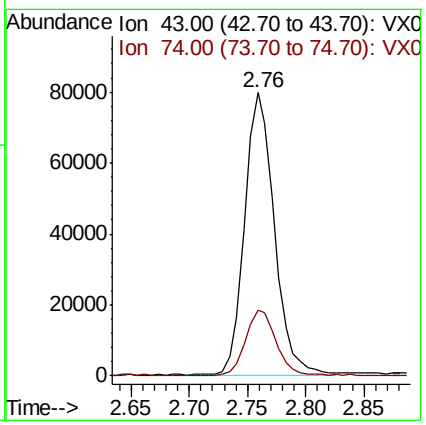


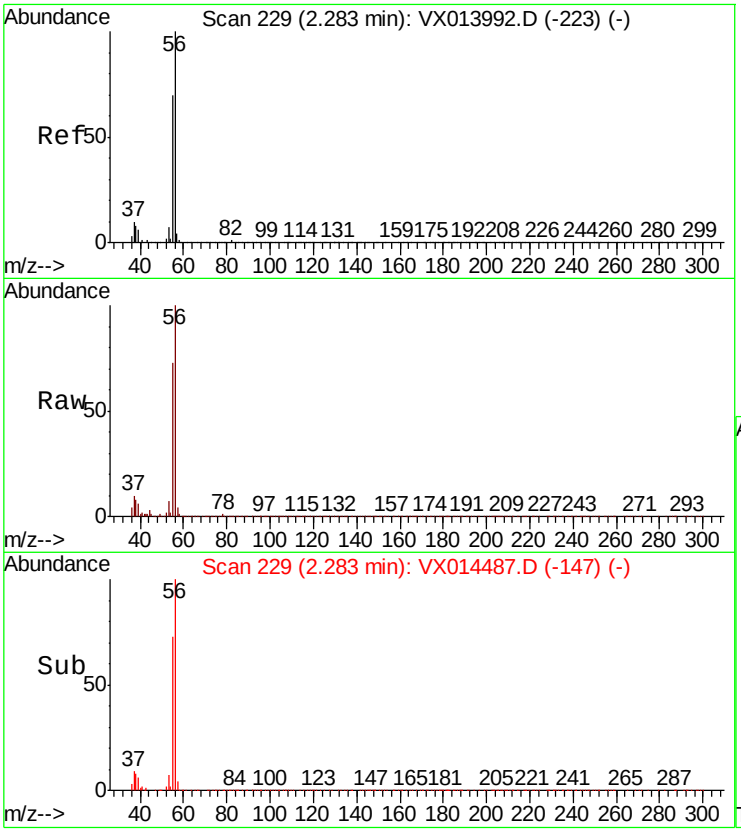


#12
Methyl Acetate
Concen: 20.927 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 43 Resp: 141558

Ion	Ratio	Lower	Upper
43	100		
74	22.9	18.5	27.7



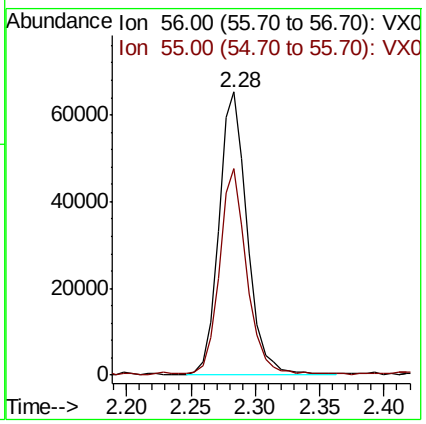


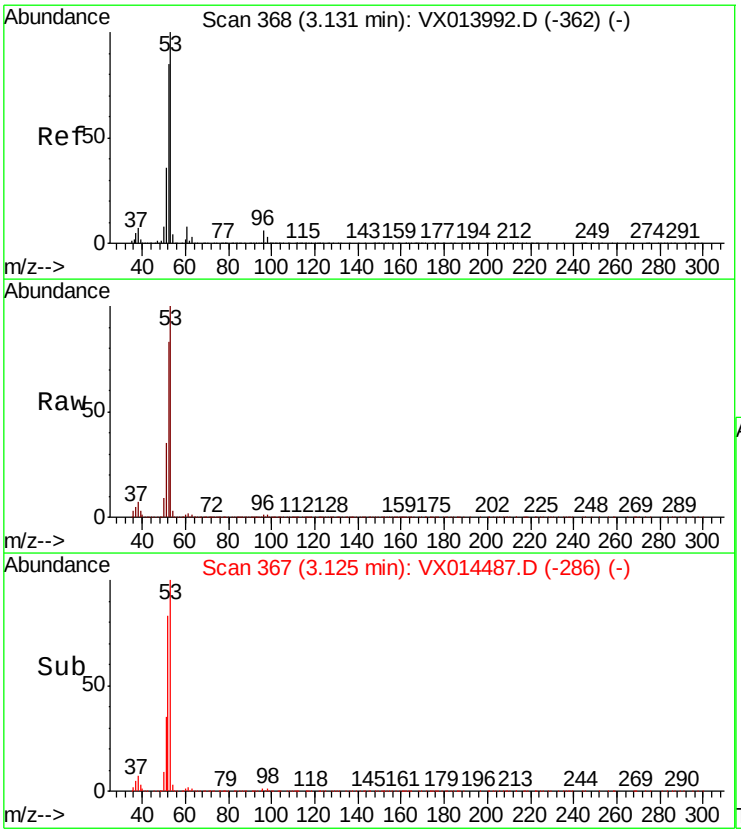
#13
Acrolein
Concen: 123.493 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 56 Resp: 101319

Ion	Ratio	Lower	Upper
56	100		
55	70.4	54.9	82.3

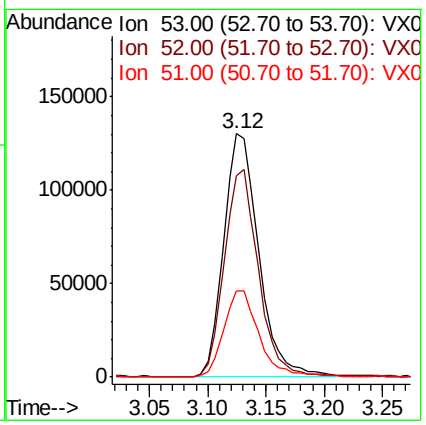


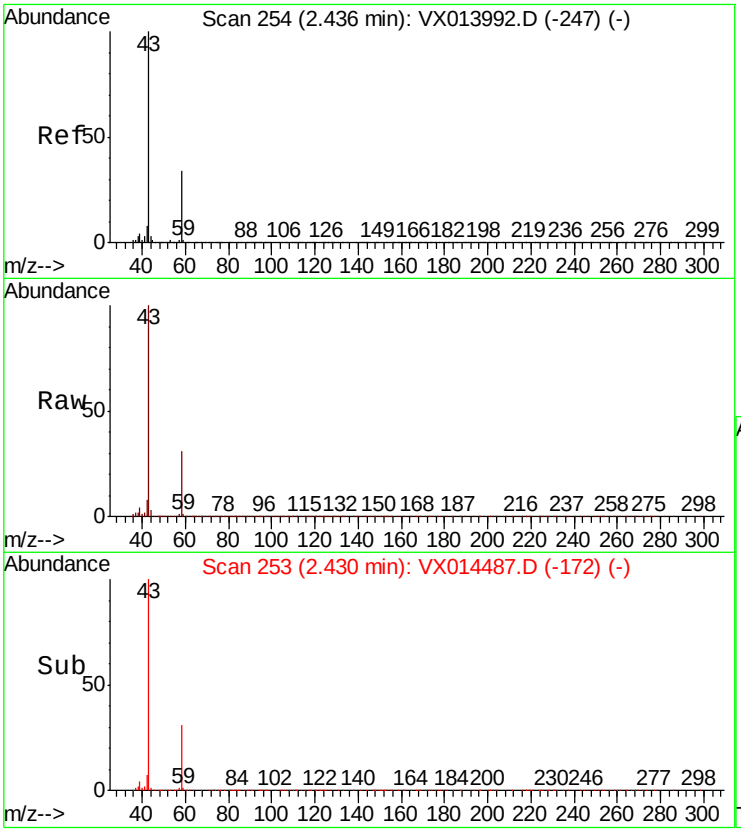


#14
Acrylonitrile
Concen: 102.246 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 53 Resp: 270382

Ion	Ratio	Lower	Upper
53	100		
52	83.9	41.5	124.6
51	36.1	17.8	53.5



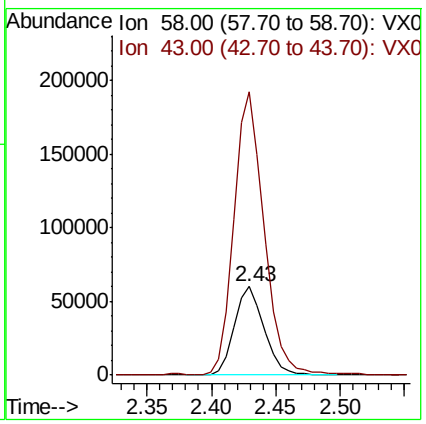


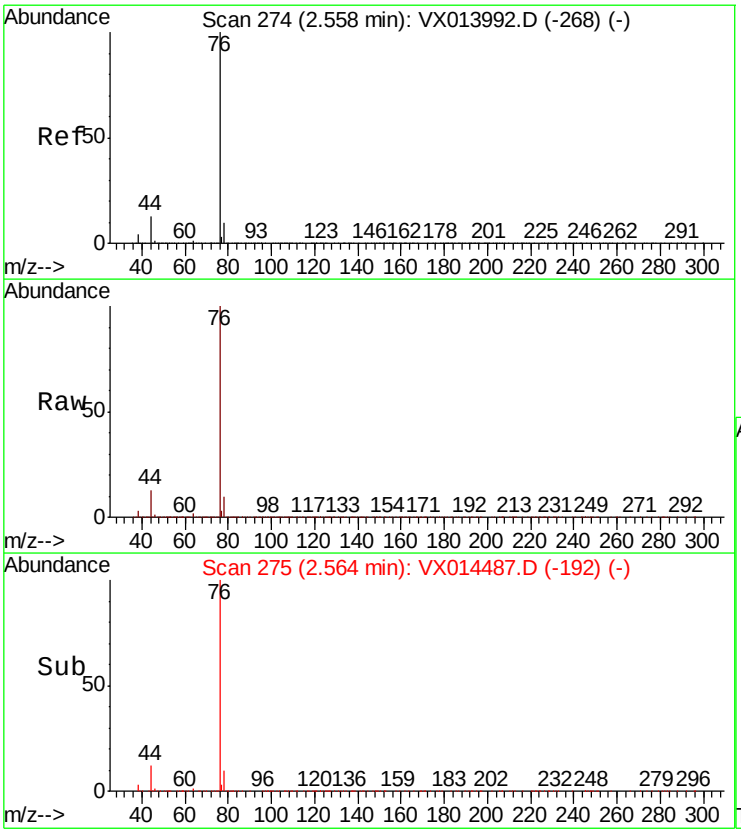
#15
Acetone
Concen: 123.211 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 58 Resp: 95715

Ion	Ratio	Lower	Upper
58	100		
43	319.1	236.3	354.5

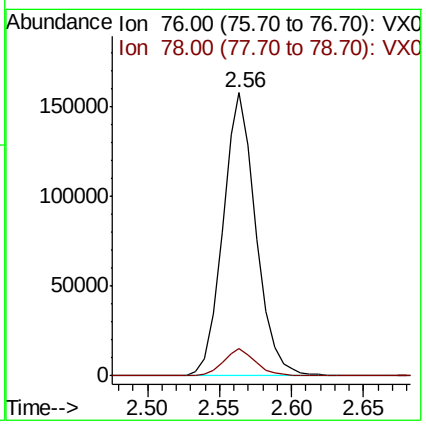


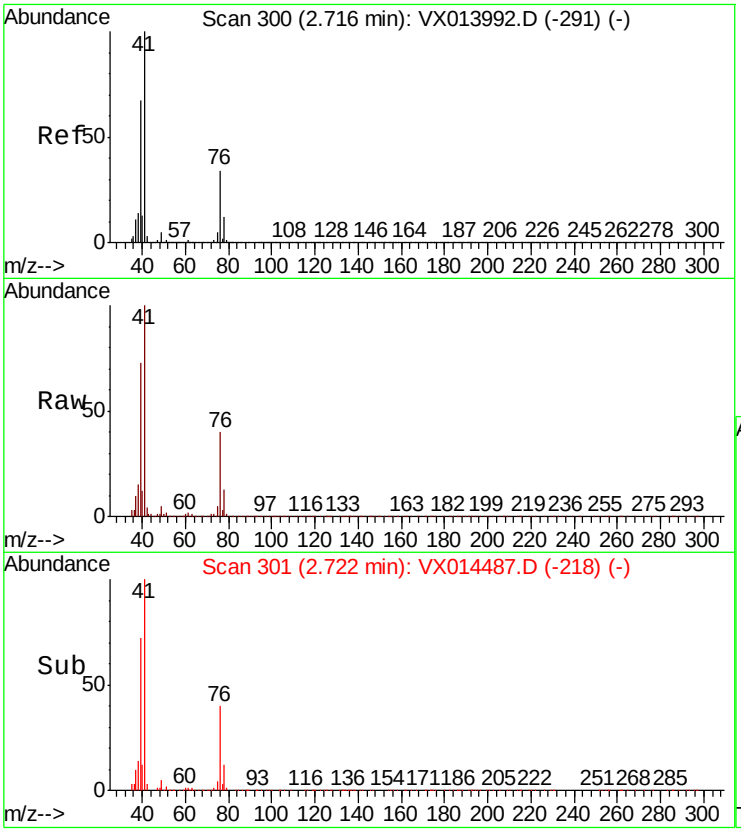


#16
Carbon Disulfide
Concen: 21.190 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 76 Resp: 250826

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.8	11.8



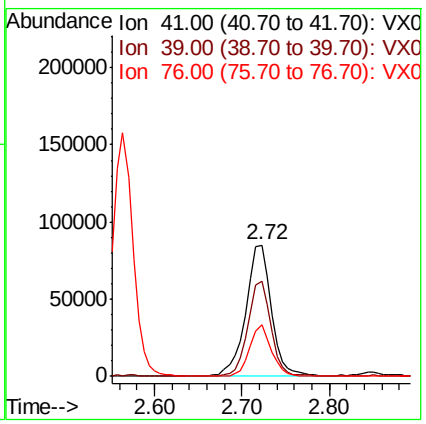


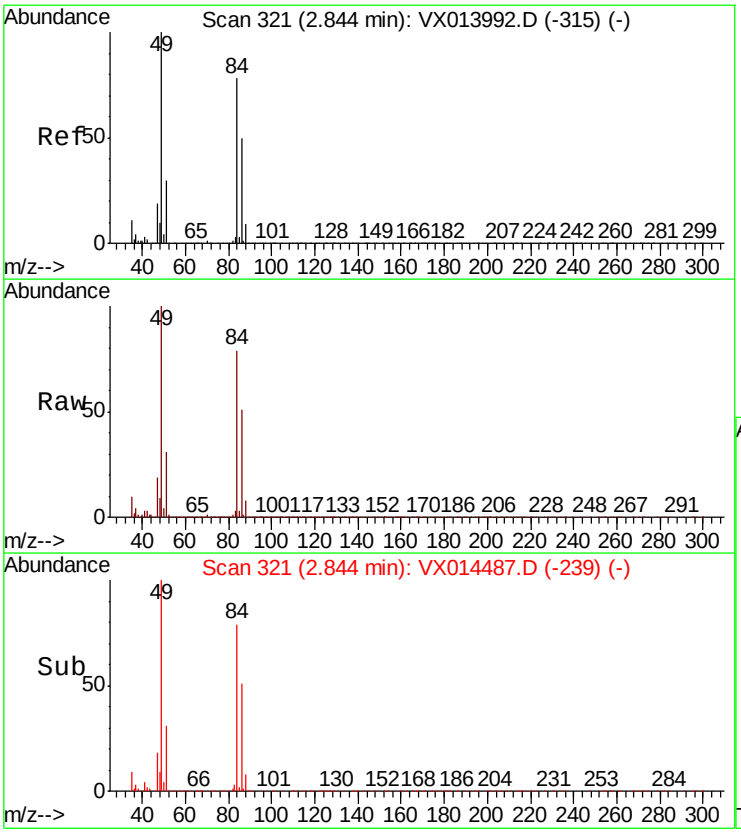
#17
Allyl chloride
Concen: 21.870 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 41 Resp: 171722

Ion	Ratio	Lower	Upper
41	100		
39	72.3	33.4	100.2
76	39.4	17.0	50.9

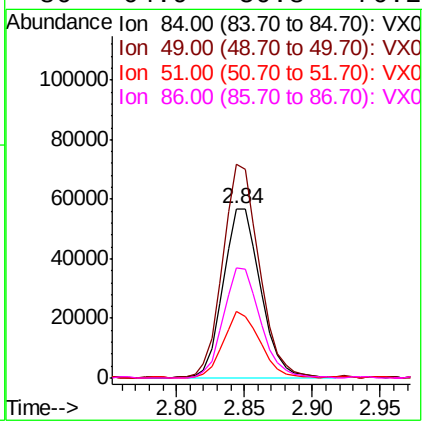


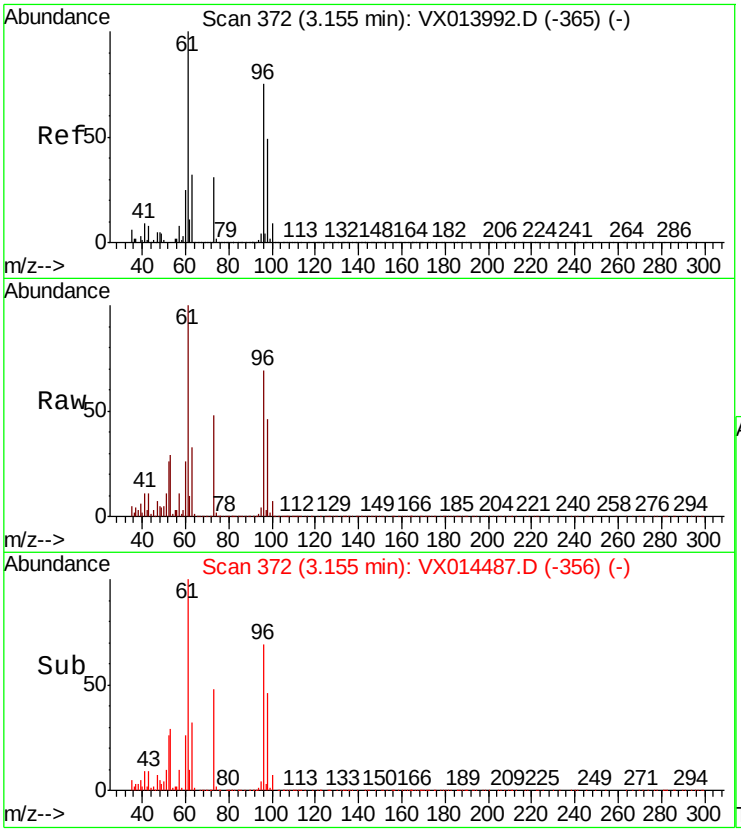


#18
Methylene Chloride
Concen: 20.179 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 84 Resp: 108040

Ion	Ratio	Lower	Upper
84	100		
49	126.2	102.2	153.2
51	39.0	31.4	47.0
86	64.9	50.8	76.2



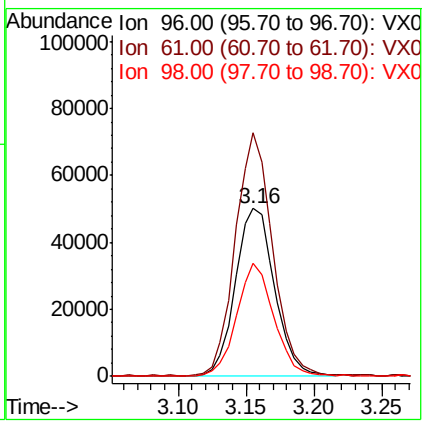


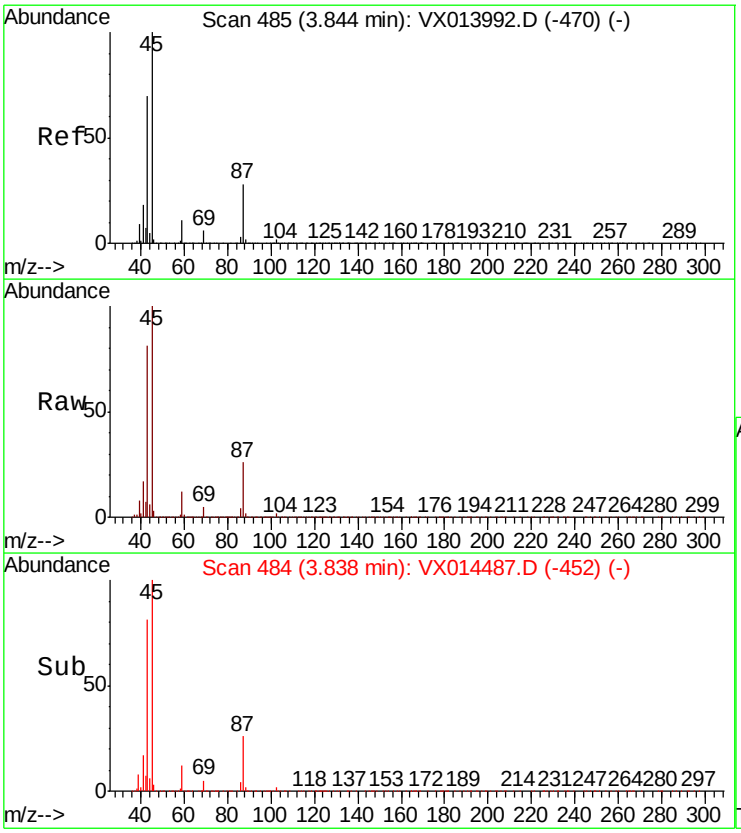
#19
trans-1,2-Dichloroethene
Concen: 21.072 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 96 Resp: 100828

Ion	Ratio	Lower	Upper
96	100		
61	145.1	106.6	159.8
98	67.0	51.6	77.4

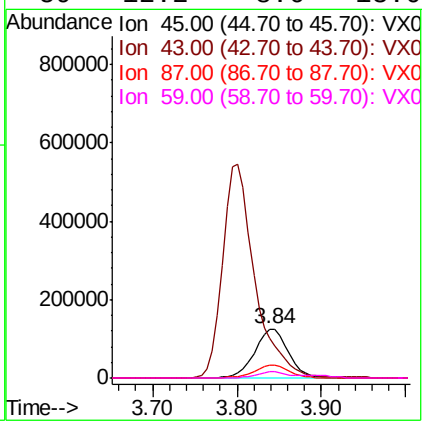


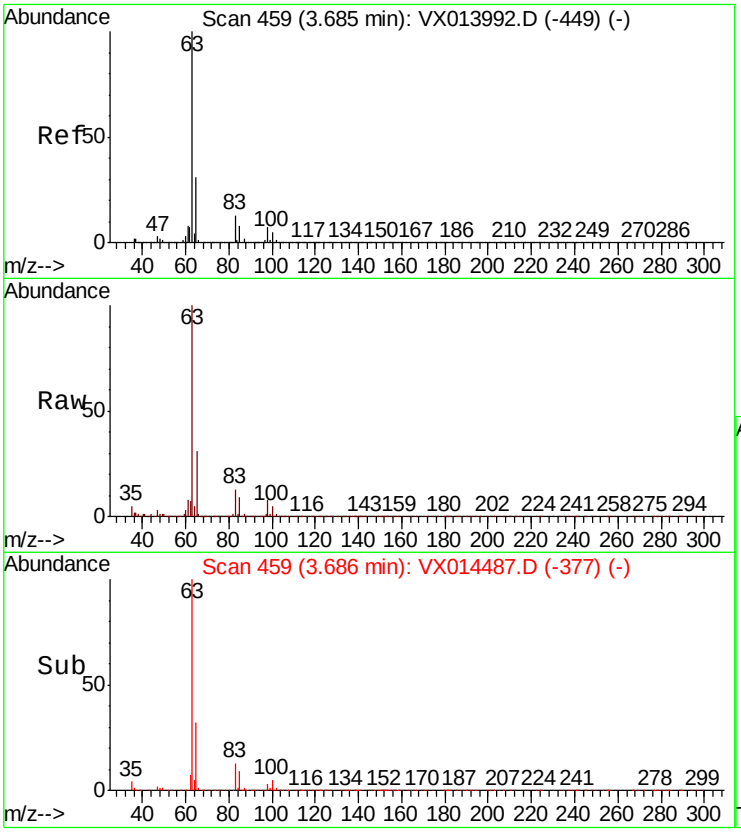


#20
Diisopropyl ether
Concen: 21.320 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 45 Resp: 343494

Ion	Ratio	Lower	Upper
45	100		
43	80.5	55.9	83.9
87	25.5	22.2	33.2
59	12.2	8.6	13.0



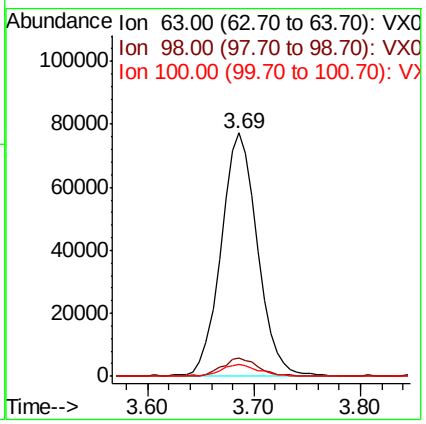


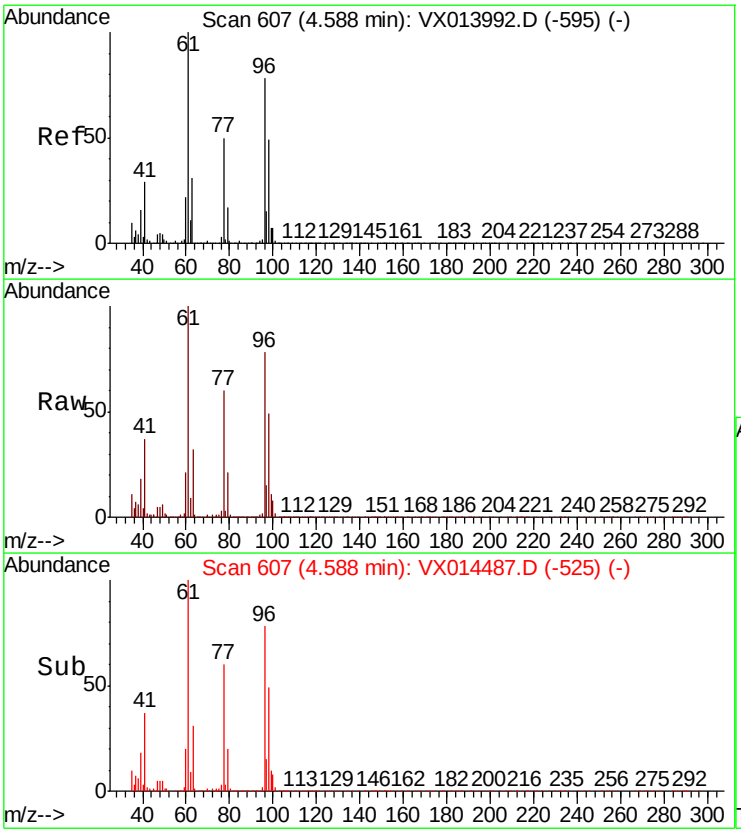
#21
1,1-Dichloroethane
Concen: 21.018 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 183786

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.4	10.1
100	4.9	2.5	7.4

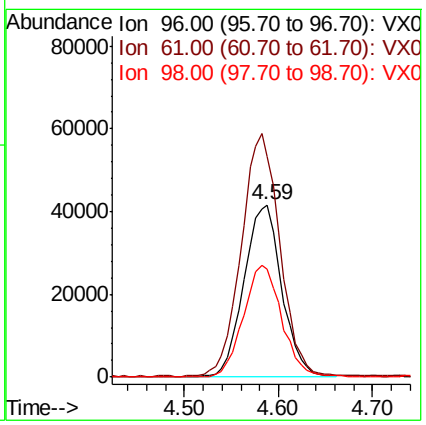


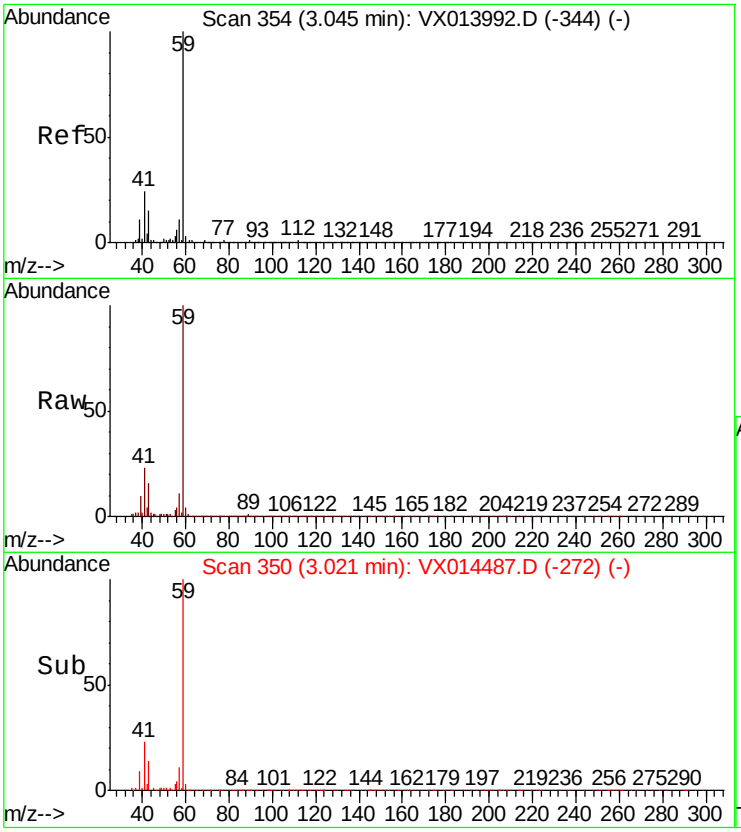


#22
cis-1,2-Dichloroethene
Concen: 21.065 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 96 Resp: 116842

Ion	Ratio	Lower	Upper
96	100		
61	143.5	112.4	168.6
98	65.0	50.3	75.5



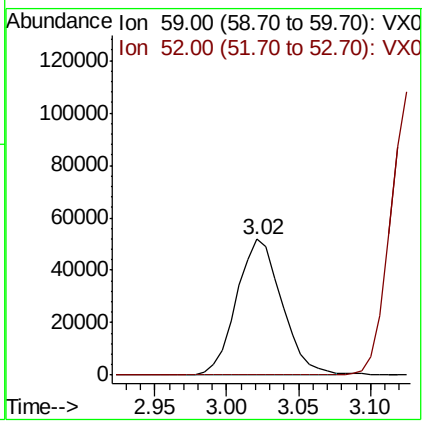


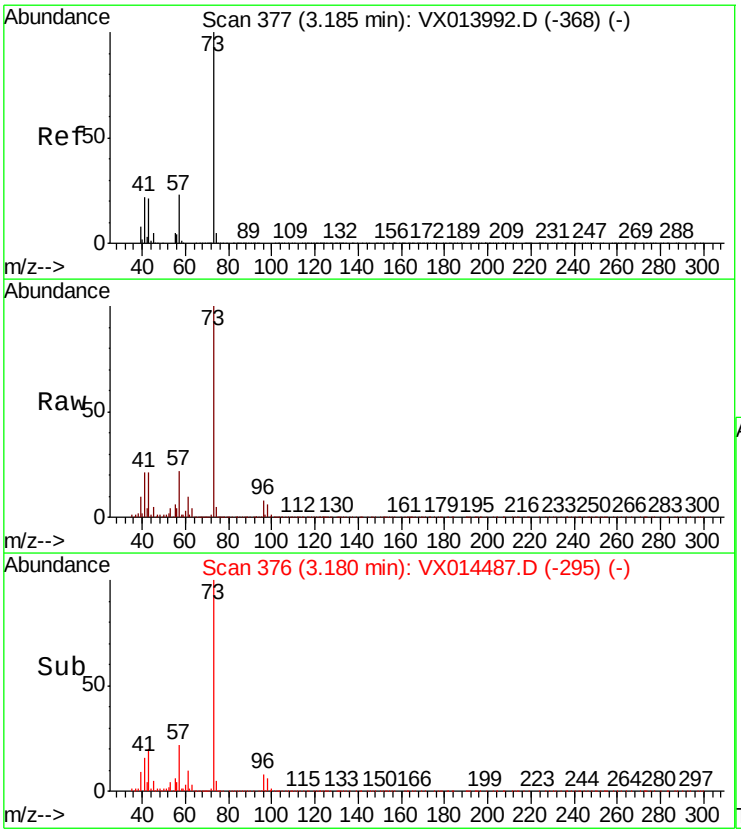
#23
tert-Butyl Alcohol
Concen: 108.394 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.02 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 59 Resp: 112429

Ion	Ratio	Lower	Upper
59	100		
52	0.3	0.2	0.2#

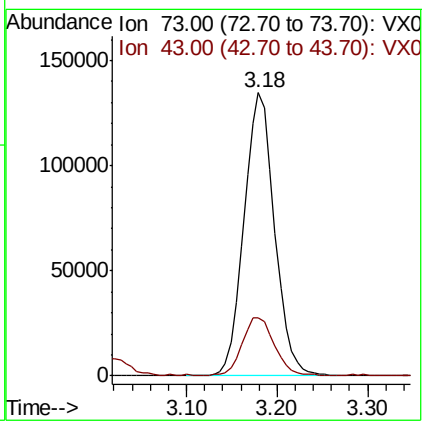


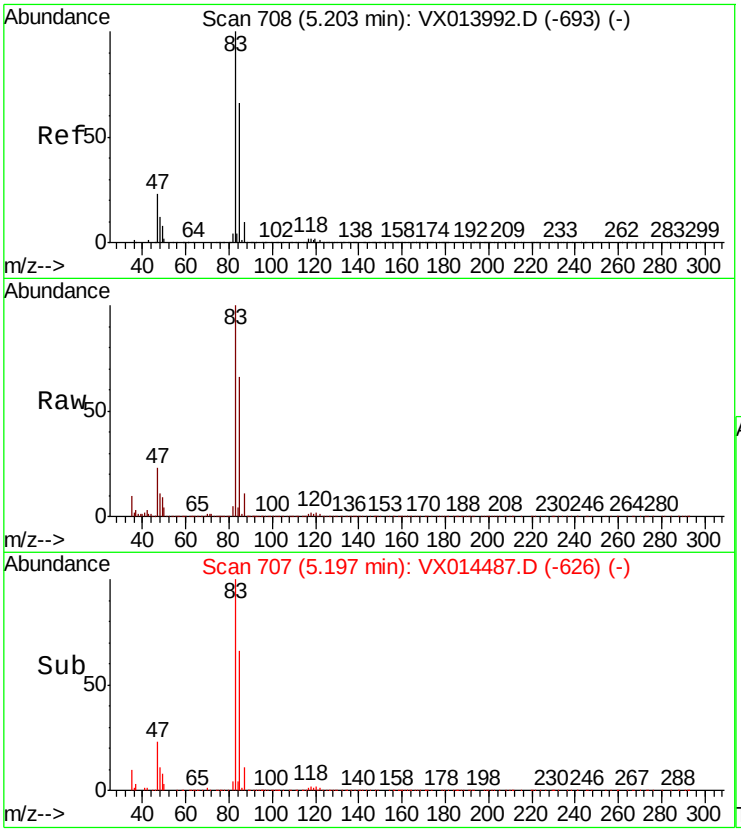


#24
Methyl tert-Butyl Ether
Concen: 21.175 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 73 Resp: 312547

Ion	Ratio	Lower	Upper
73	100		
43	21.8	16.6	25.0



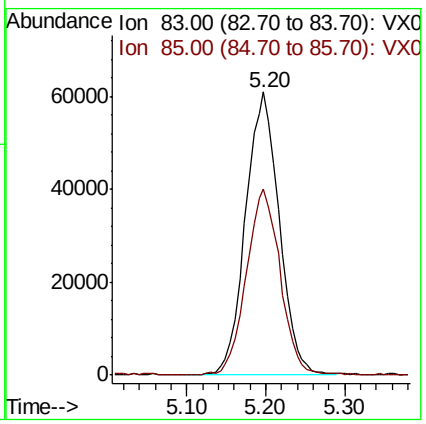


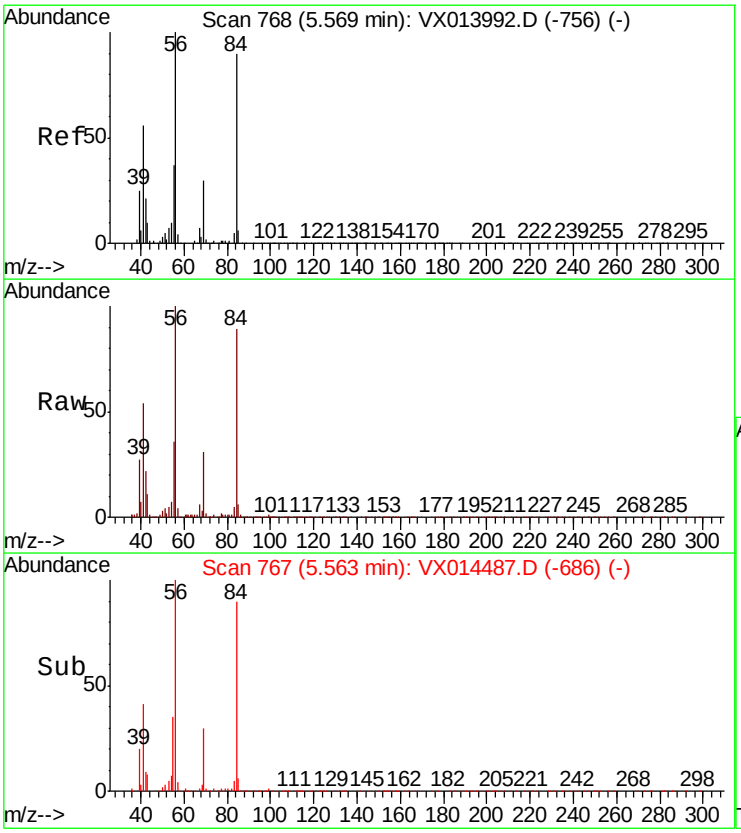
#25
Chloroform
Concen: 21.666 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 180619

Ion	Ratio	Lower	Upper
83	100		
85	65.4	52.7	79.1

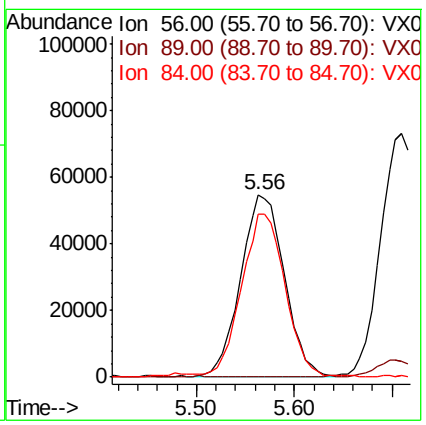


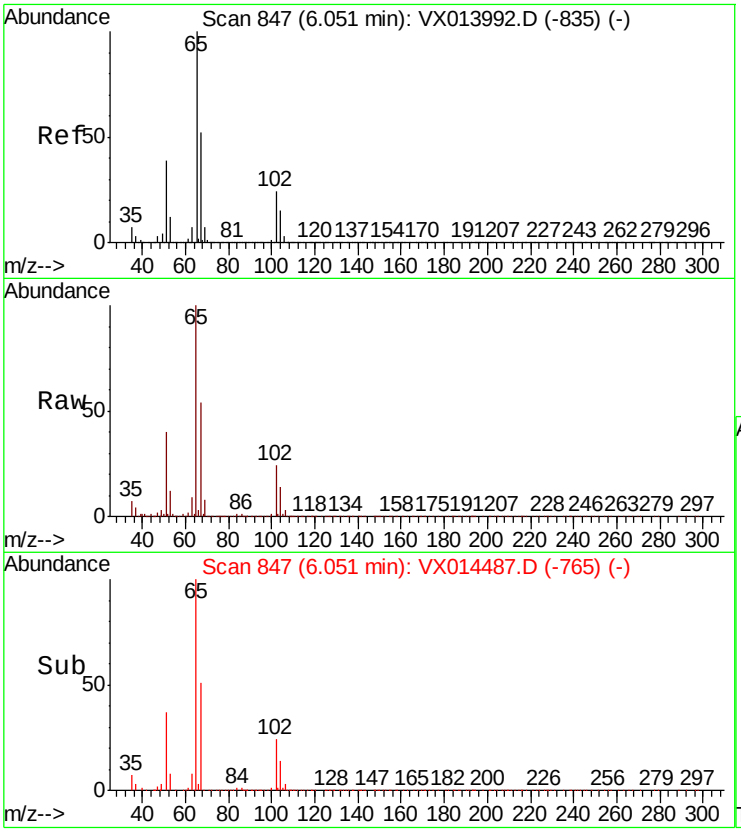


#26
Cyclohexane
Concen: 21.788 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 56 Resp: 169880

Ion	Ratio	Lower	Upper
56	100		
89	0.1	0.1	0.1#
84	88.4	70.8	106.2



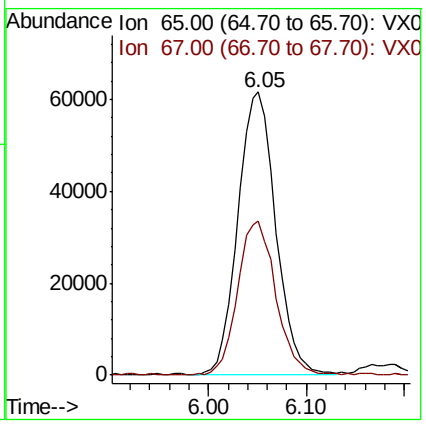


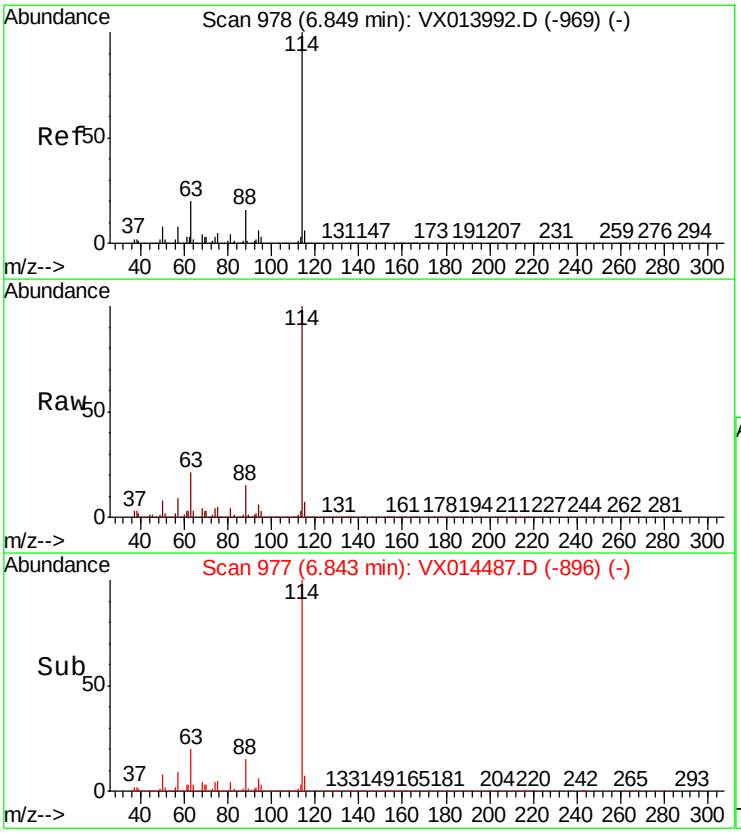
#27
1,2-Dichloroethane-d4
Concen: 29.349 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 65 Resp: 164013

Ion	Ratio	Lower	Upper
65	100		
67	54.3	43.1	64.7

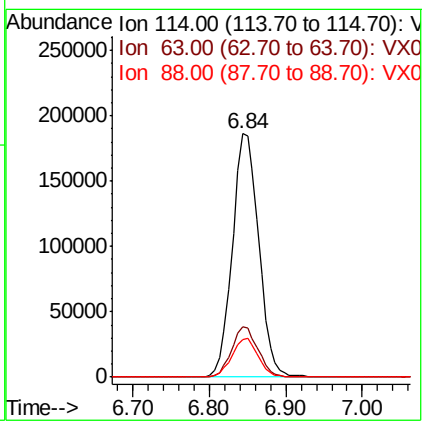


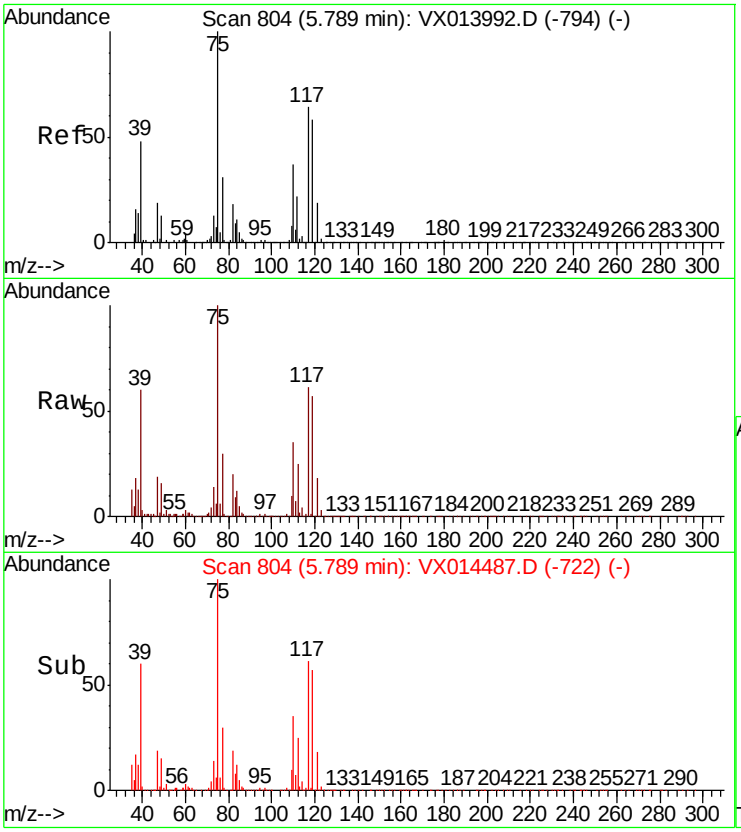


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion:114 Resp: 444711

Ion	Ratio	Lower	Upper
114	100		
63	20.3	16.1	24.1
88	15.6	12.5	18.7



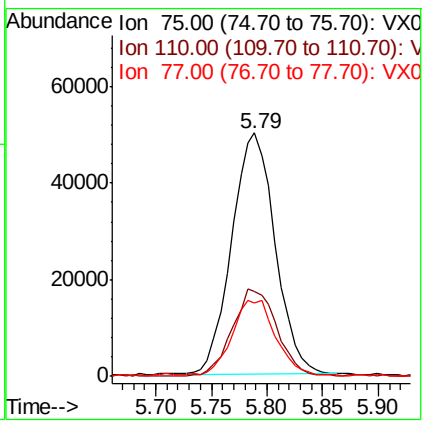


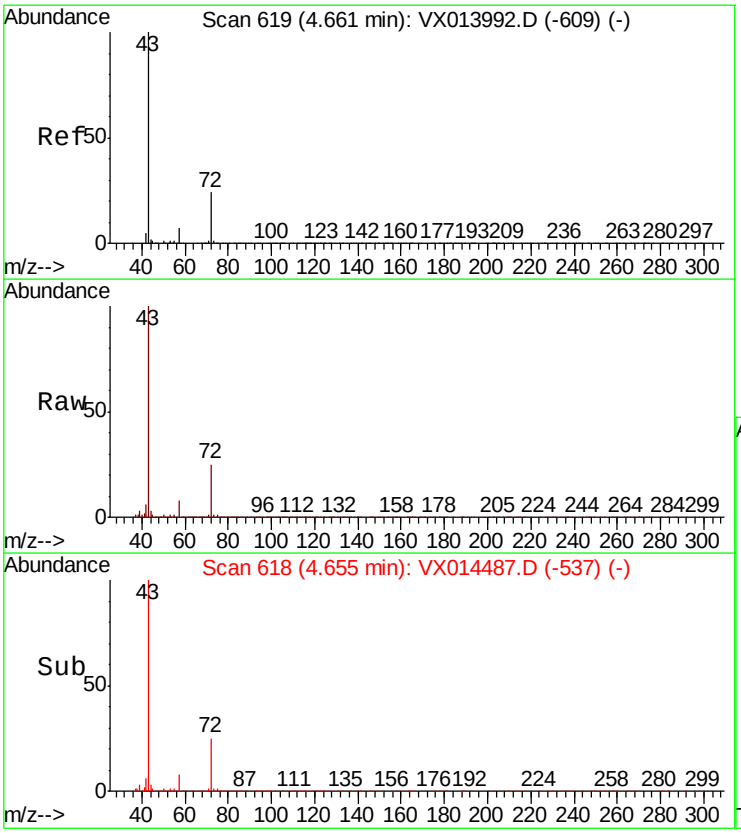
#29
1,1-Dichloropropene
Concen: 21.049 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 135212

Ion	Ratio	Lower	Upper
75	100		
110	36.6	0.0	73.8
77	31.7	0.0	62.4

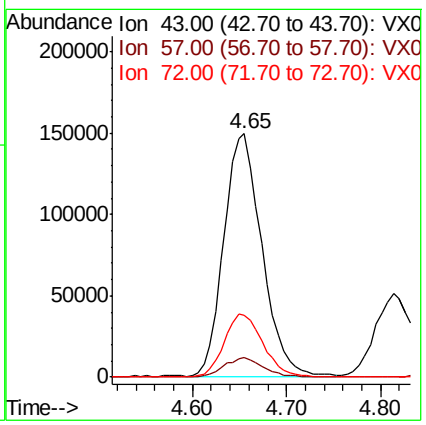


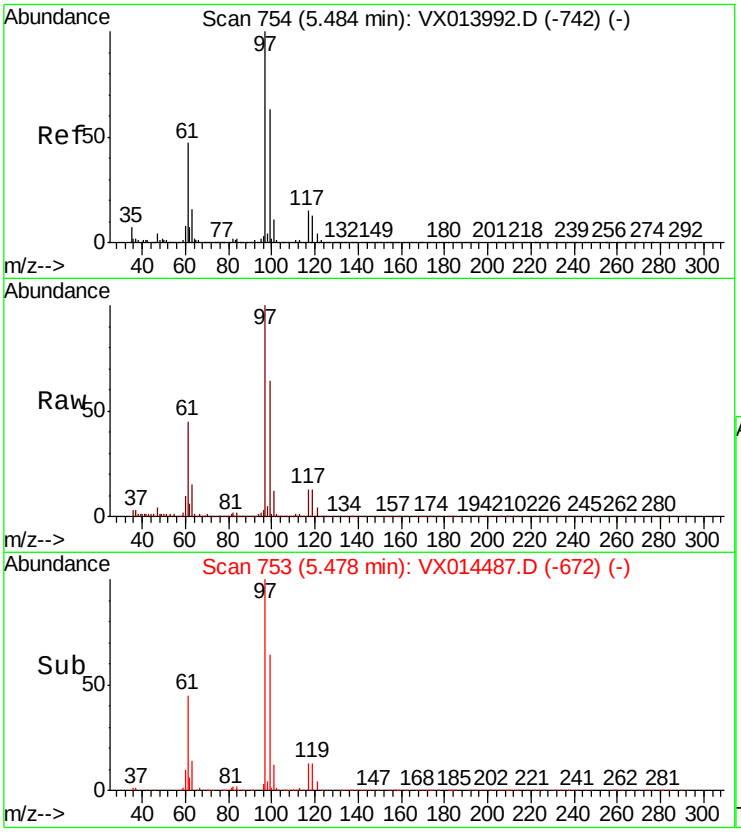


#30
2-Butanone
Concen: 110.998 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 43 Resp: 420271

Ion	Ratio	Lower	Upper
43	100		
57	8.2	6.2	9.2
72	25.6	20.3	30.5



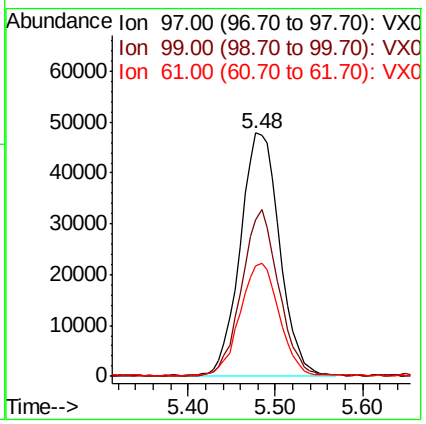


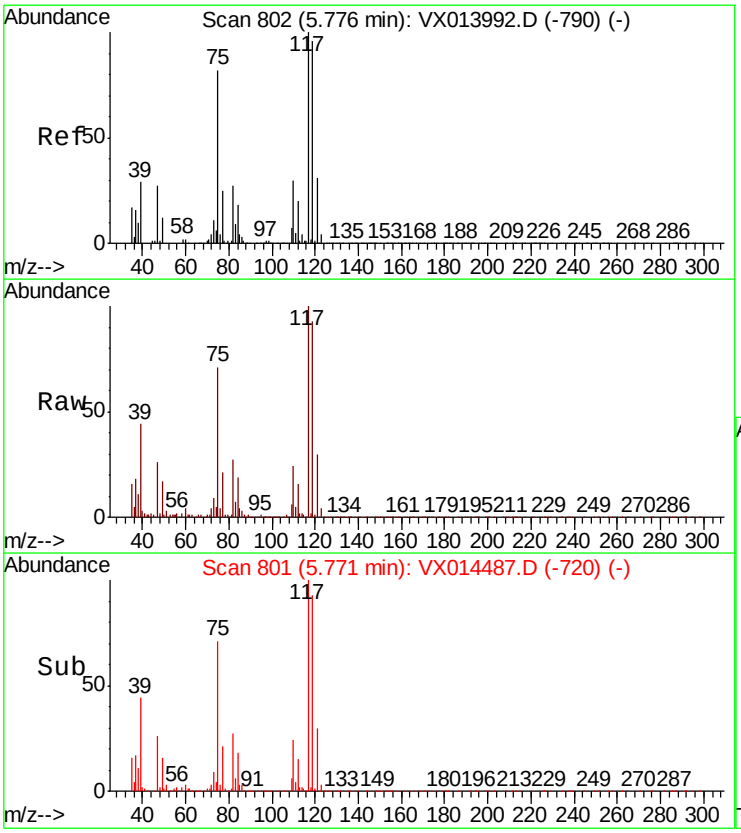
#32
1,1,1-Trichloroethane
Concen: 21.071 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 97 Resp: 149710

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.9	77.9
61	45.5	36.8	55.2

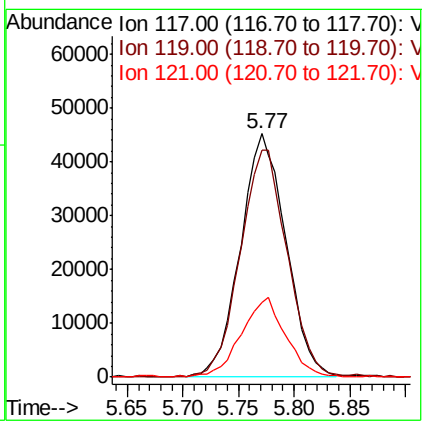


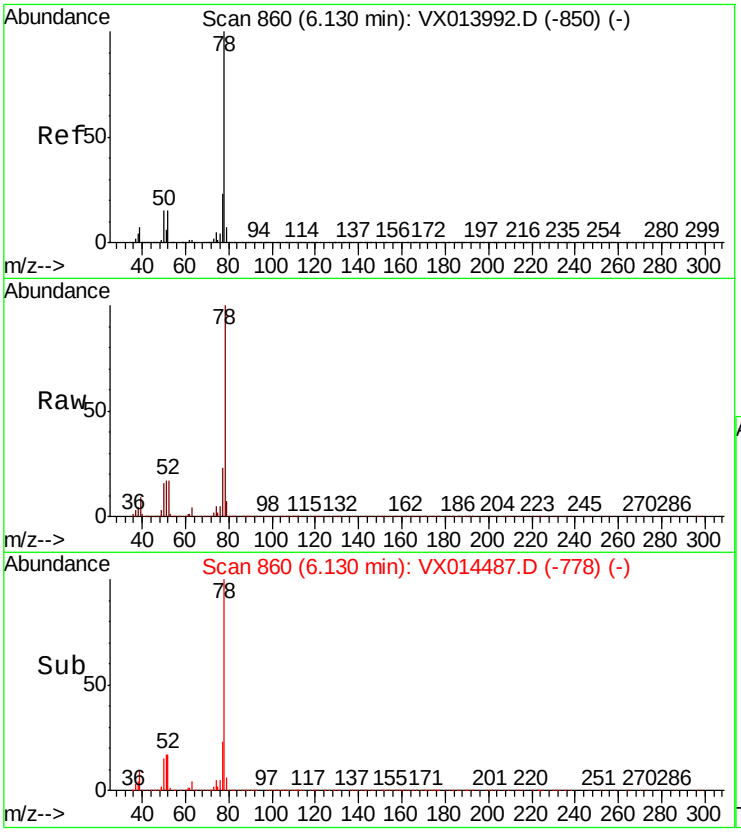


#33
Carbon Tetrachloride
Concen: 21.289 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion:117 Resp: 128584

Ion	Ratio	Lower	Upper
117	100		
119	93.1	77.2	115.8
121	30.1	24.8	37.2



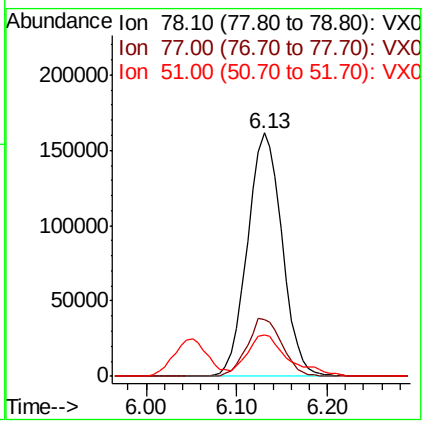


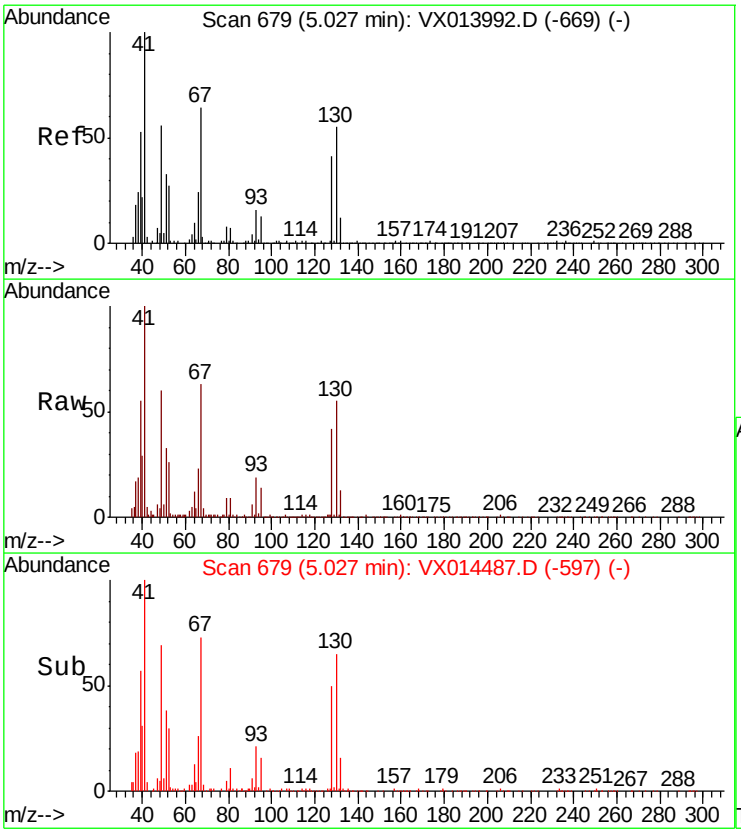
#34
Benzene
Concen: 21.228 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 78 Resp: 425194

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.2	27.2
51	15.7	12.4	18.6

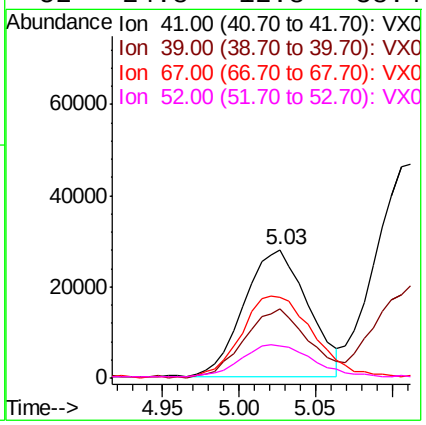


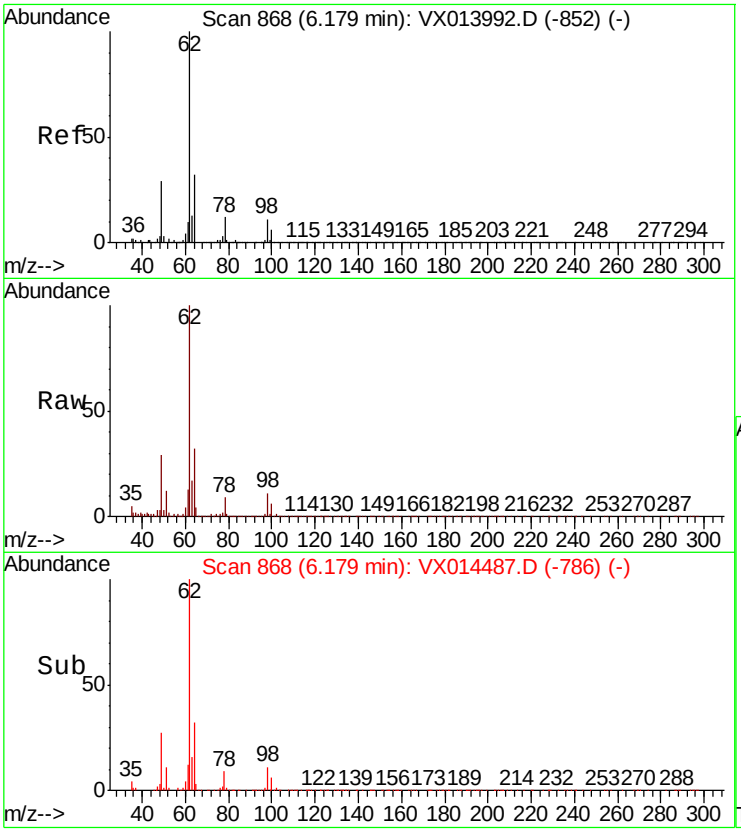


#35
Methacrylonitrile
Concen: 19.826 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 41 Resp: 80736

Ion	Ratio	Lower	Upper
41	100		
39	55.2	26.7	80.1
67	62.5	31.5	94.5
52	24.8	12.8	38.4



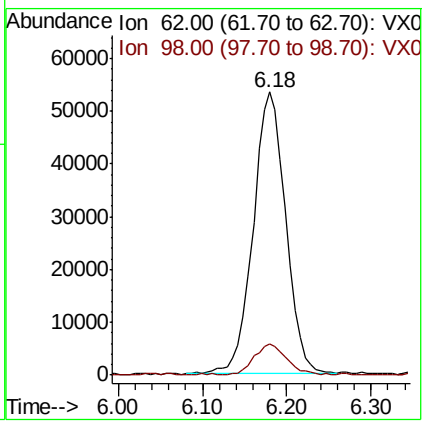


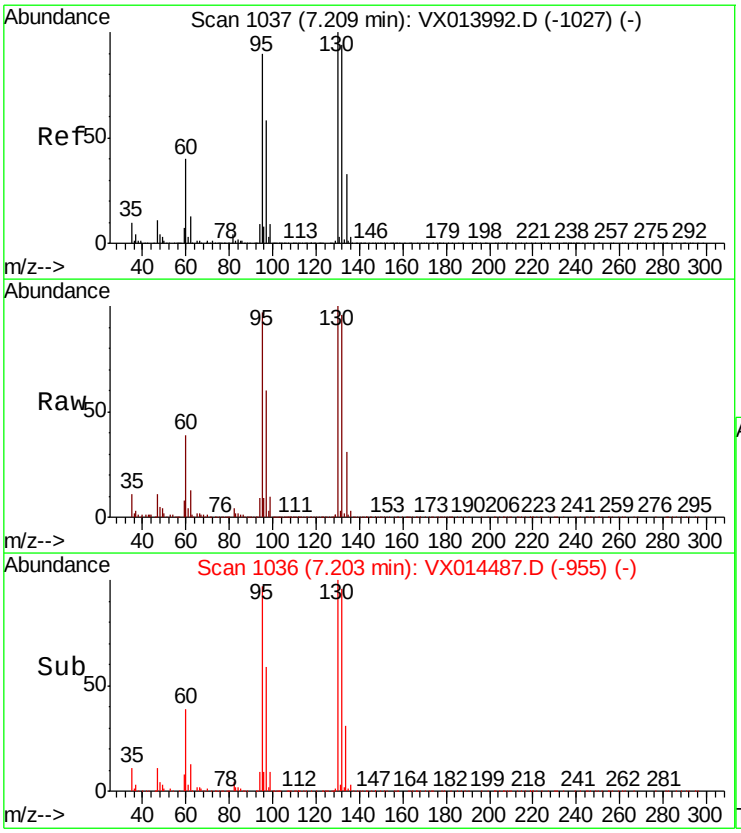
#36
1,2-Dichloroethane
Concen: 20.352 ug/l
RT: 6.18 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 62 Resp: 141604

Ion	Ratio	Lower	Upper
62	100		
98	10.7	8.4	12.6

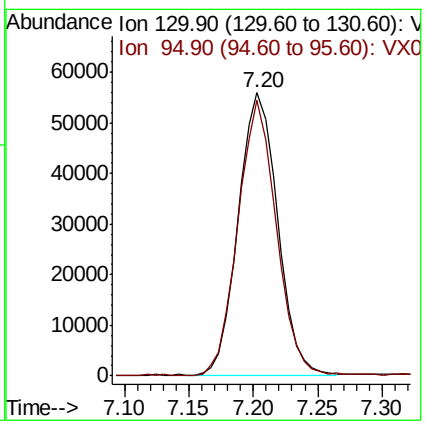


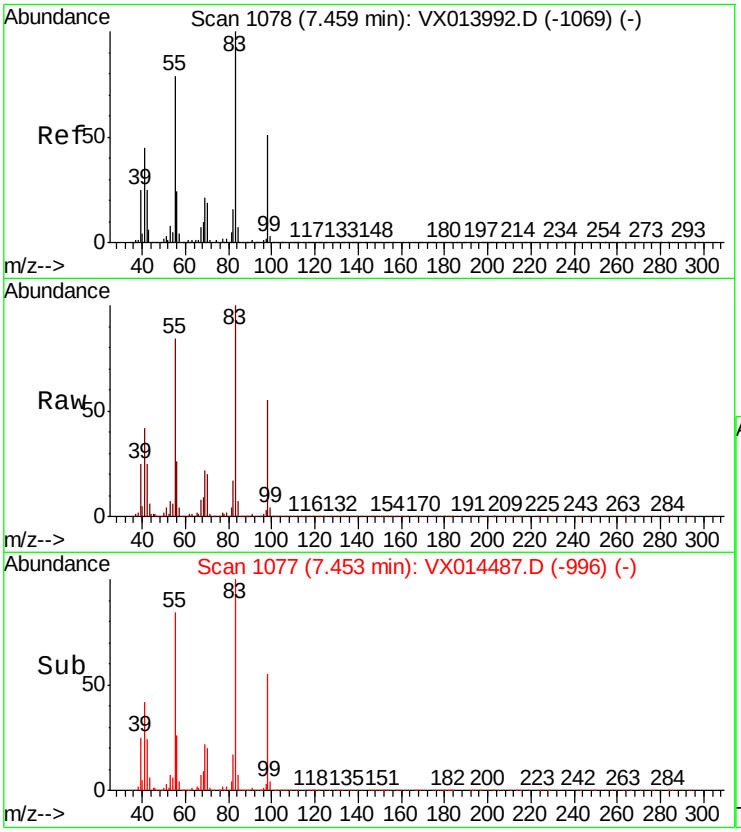


#37
Trichloroethene
Concen: 21.624 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion:130 Resp: 117857

Ion	Ratio	Lower	Upper
130	100		
95	97.3	71.7	107.5



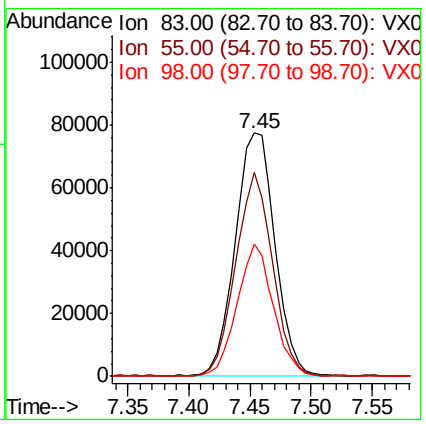


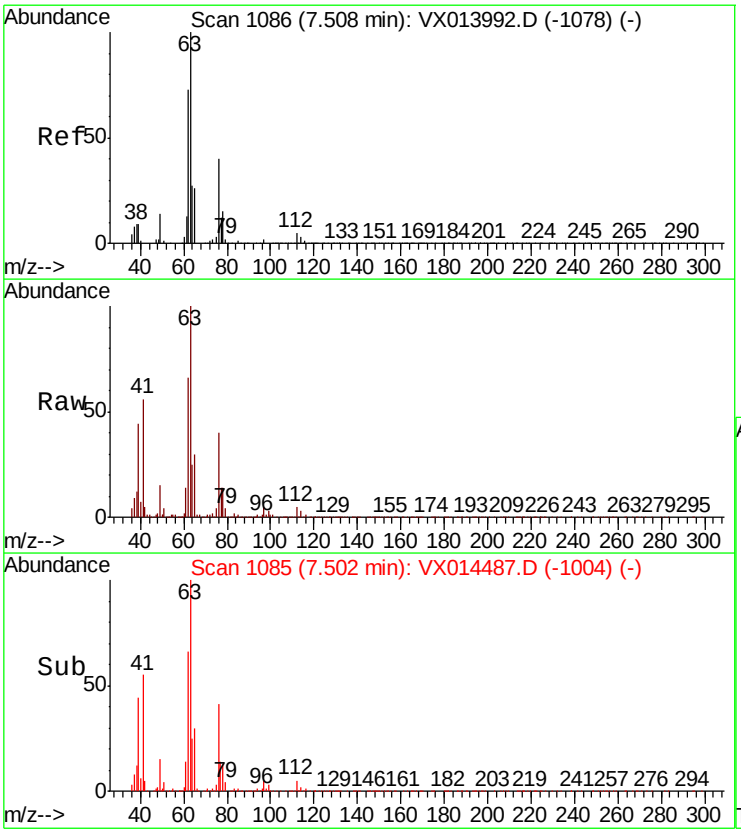
#38
Methylcyclohexane
Concen: 22.675 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 173745

Ion	Ratio	Lower	Upper
83	100		
55	77.4	39.4	118.1
98	49.7	25.1	75.3

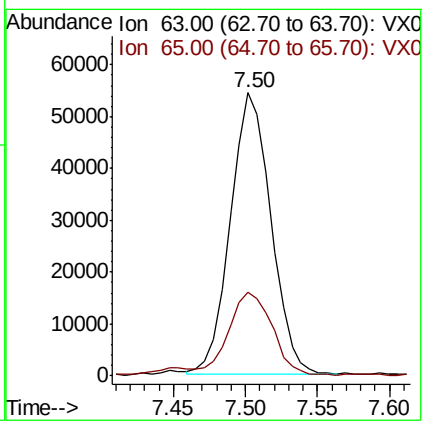


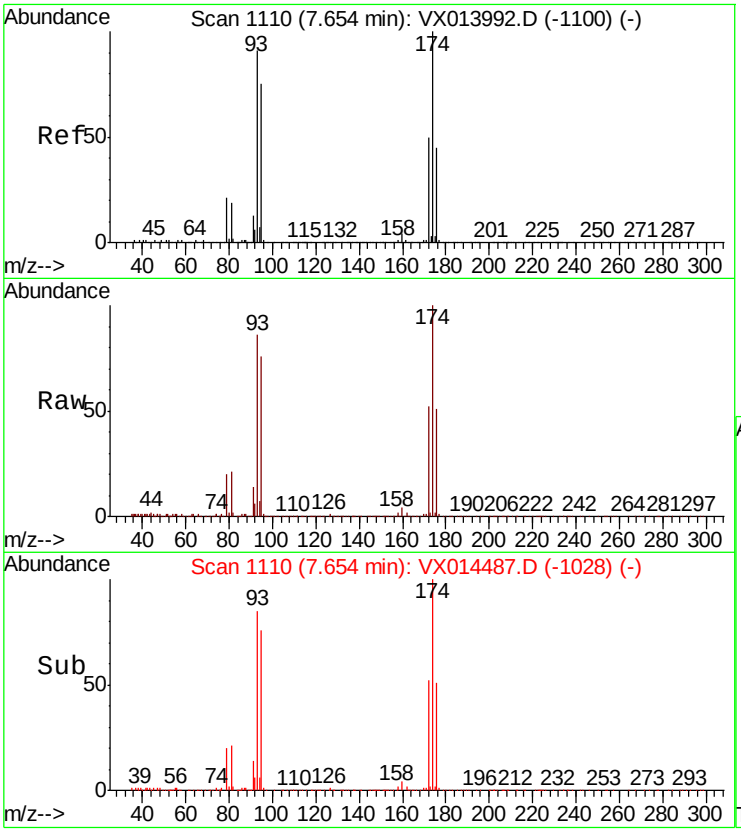


#39
1,2-Dichloropropane
Concen: 20.538 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 63 Resp: 106845

Ion	Ratio	Lower	Upper
63	100		
65	29.7	22.1	33.1



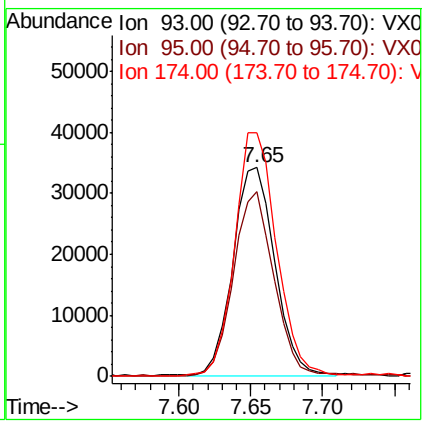


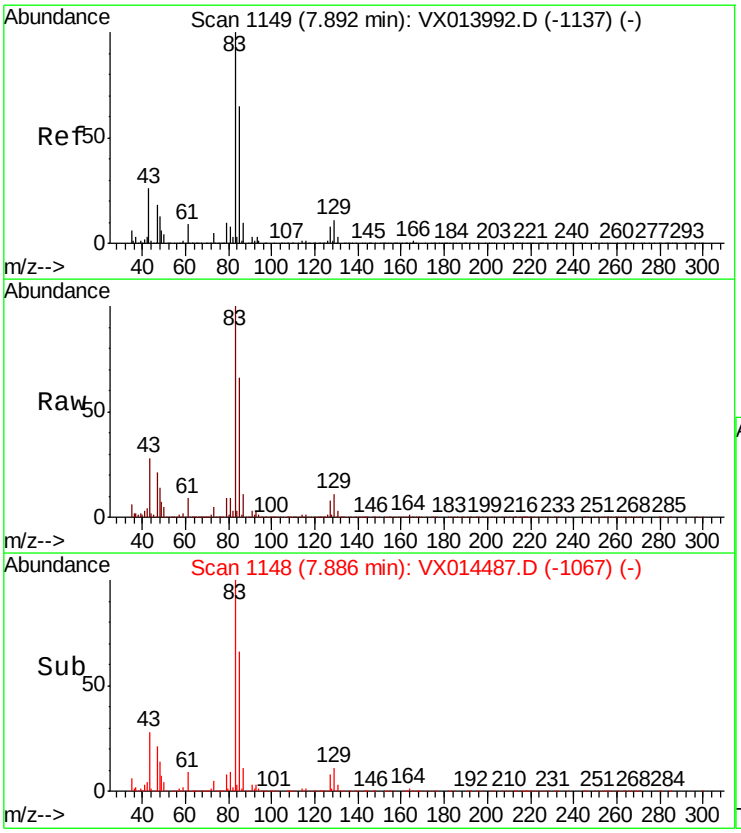
#40
Dibromomethane
Concen: 20.814 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 93 Resp: 69172

Ion	Ratio	Lower	Upper
93	100		
95	85.2	0.0	164.4
174	116.9	0.0	228.8

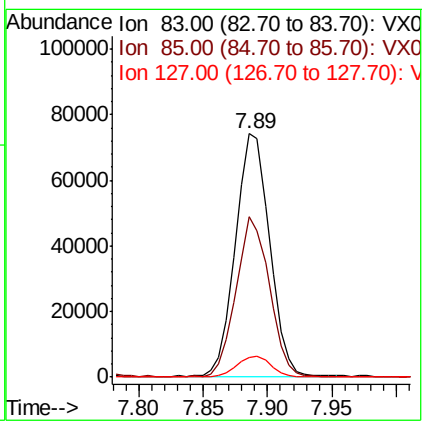


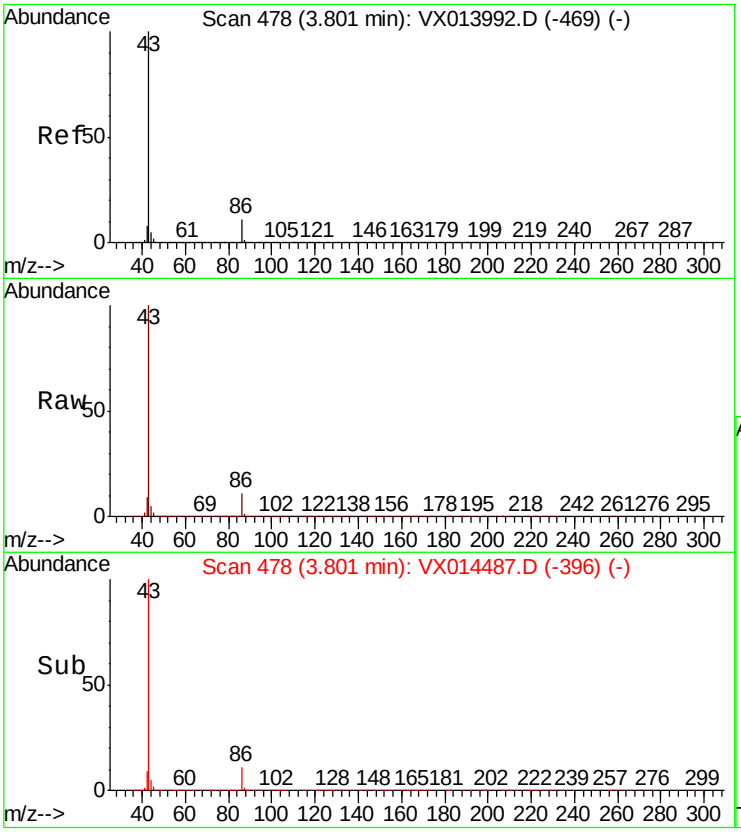


#41
Bromodichloromethane
Concen: 21.168 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 83 Resp: 136216

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.6	77.4
127	7.7	6.0	9.0



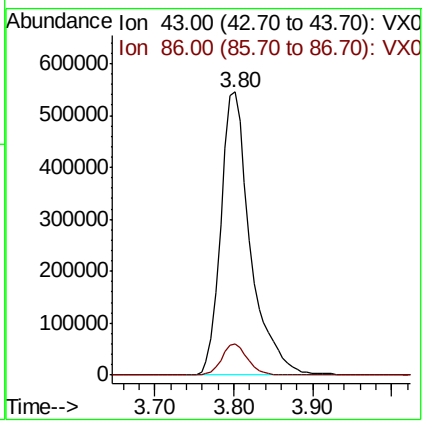


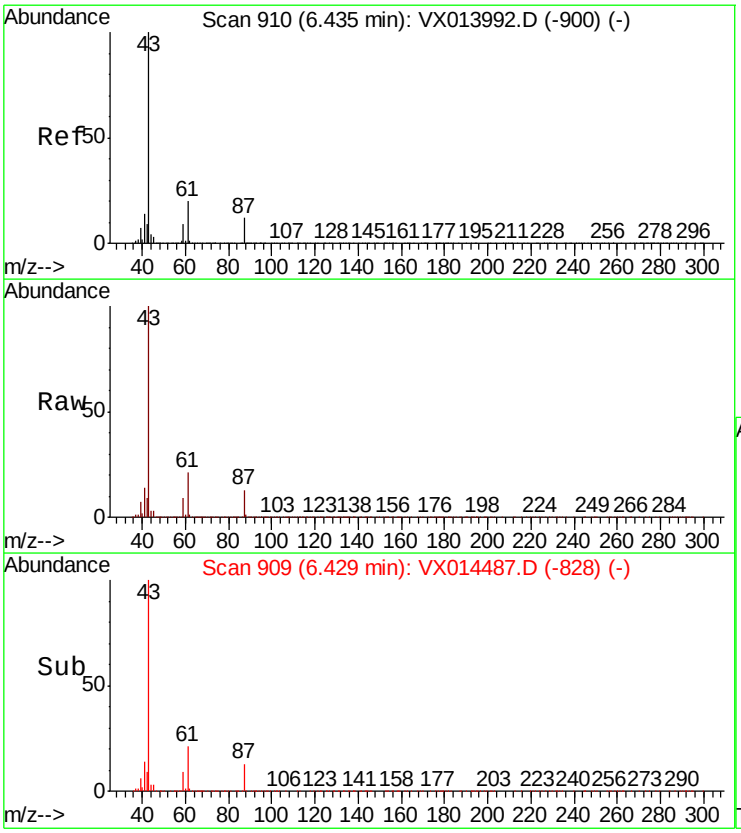
#42
Vinyl Acetate
Concen: 106.545 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 43 Resp: 1424265

Ion	Ratio	Lower	Upper
43	100		
86	9.6	7.7	11.5

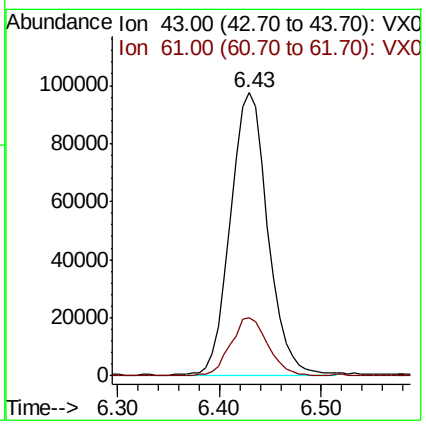


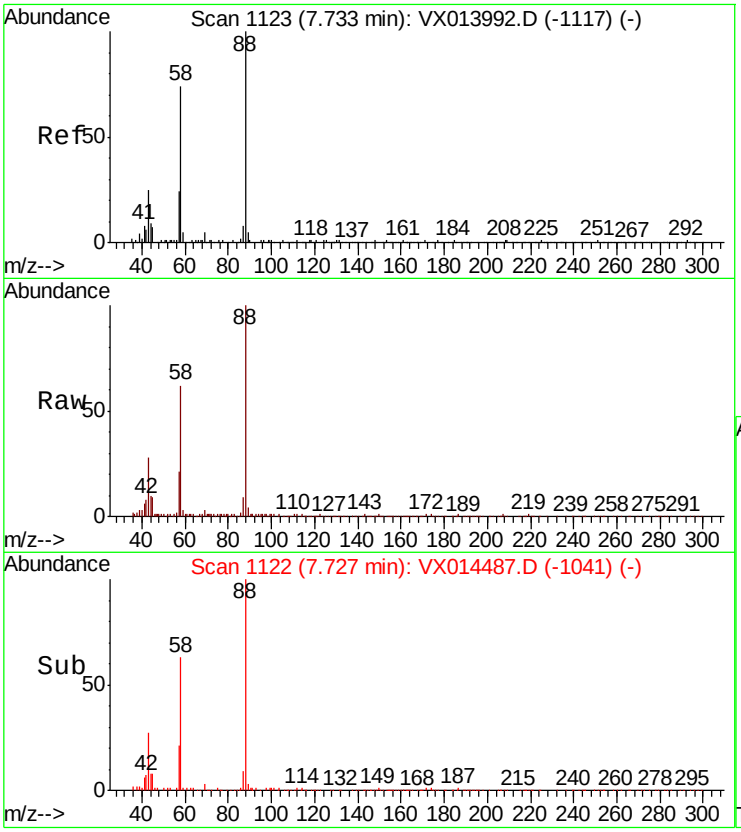


#44
Isopropyl Acetate
Concen: 20.223 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 43 Resp: 246079

Ion	Ratio	Lower	Upper
43	100		
61	20.5	15.9	23.9



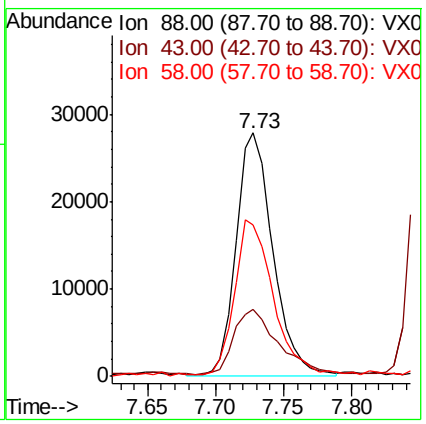


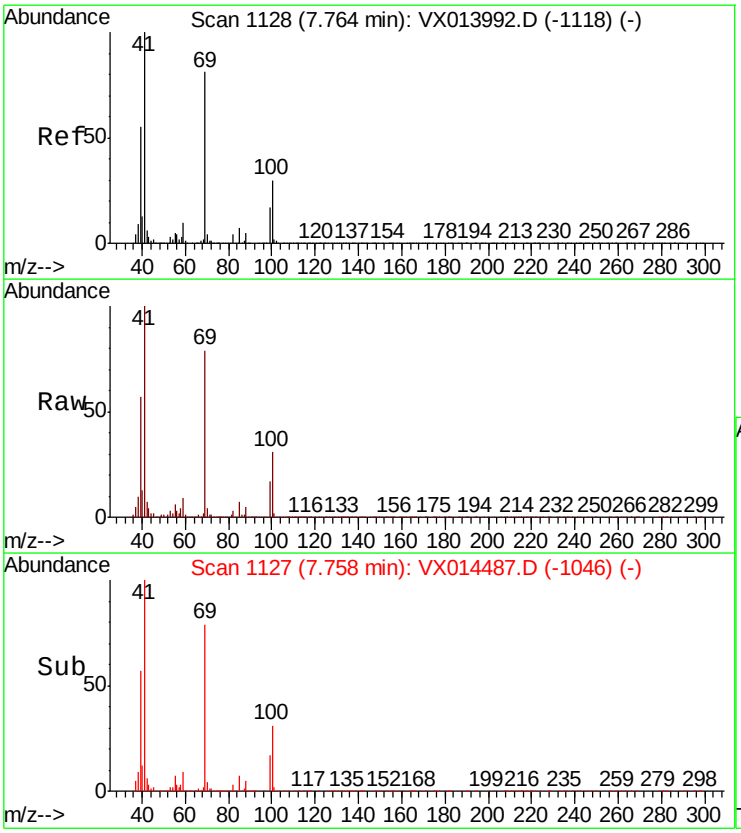
#45
1,4-Dioxane
Concen: 462.648 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 88 Resp: 52719

Ion	Ratio	Lower	Upper
88	100		
43	32.0	25.4	38.2
58	65.9	56.5	84.7

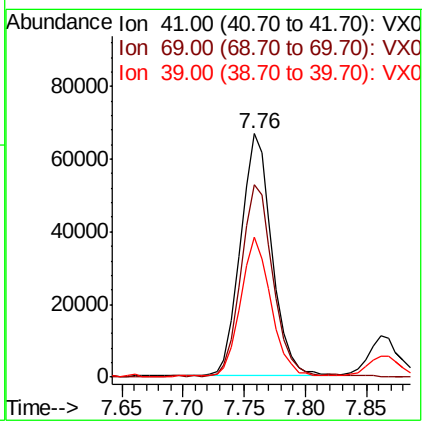


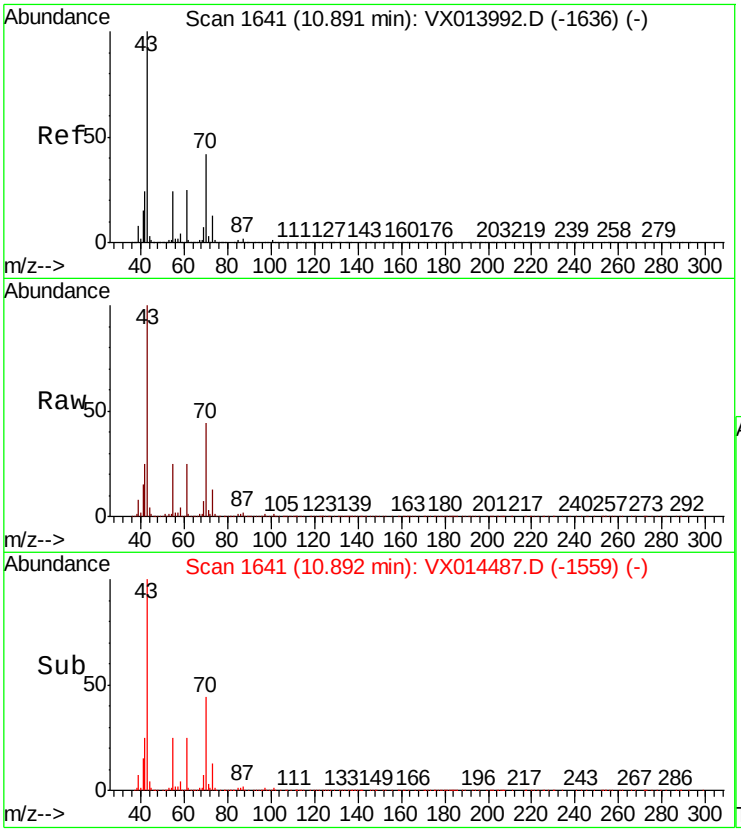


#46
Methyl methacrylate
Concen: 20.065 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 41 Resp: 118593

Ion	Ratio	Lower	Upper
41	100		
69	79.0	40.6	122.0
39	57.0	27.8	83.3



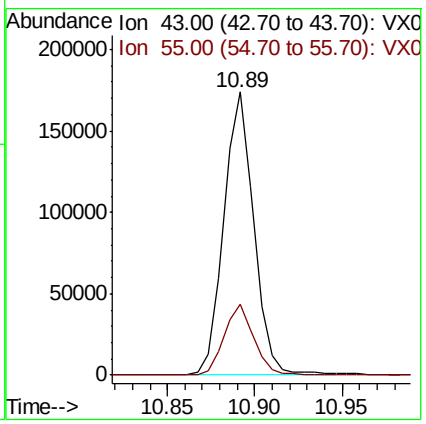


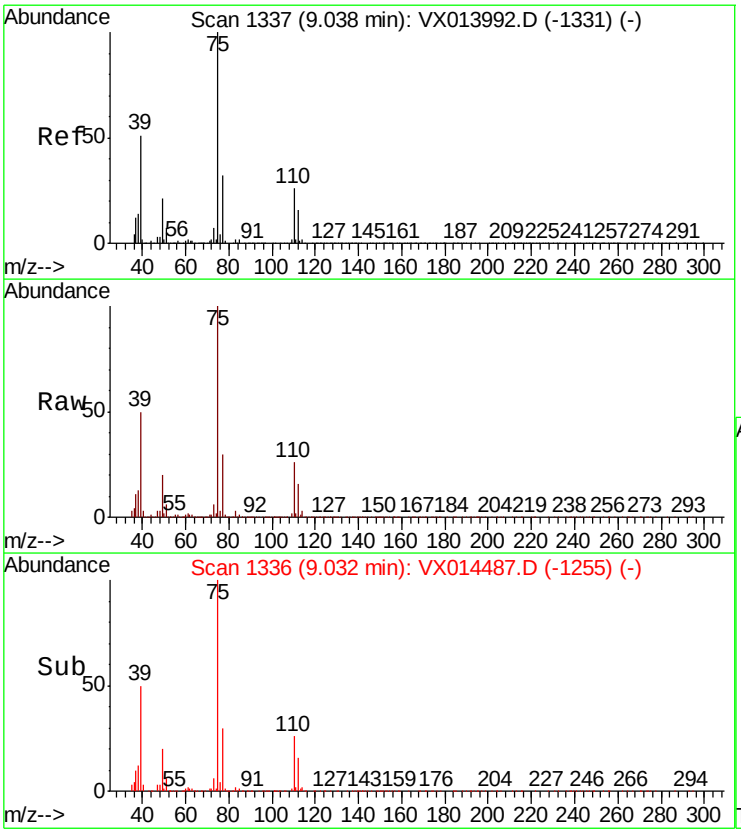
#47
n-amyl Acetate
Concen: 19.109 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 43 Resp: 206750

Ion	Ratio	Lower	Upper
43	100		
55	25.1	19.4	29.2

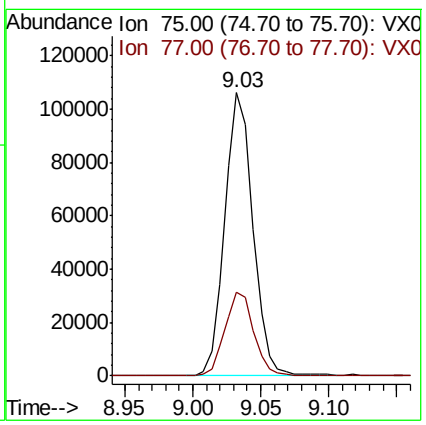


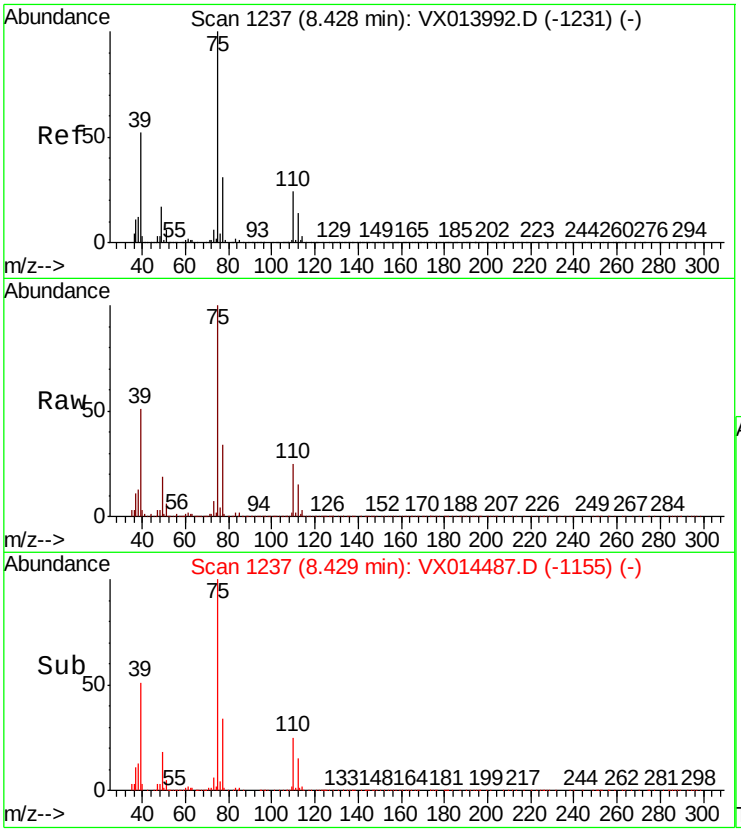


#48
t-1,3-Dichloropropene
Concen: 21.642 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 75 Resp: 152002

Ion	Ratio	Lower	Upper
75	100		
77	29.6	26.0	39.0



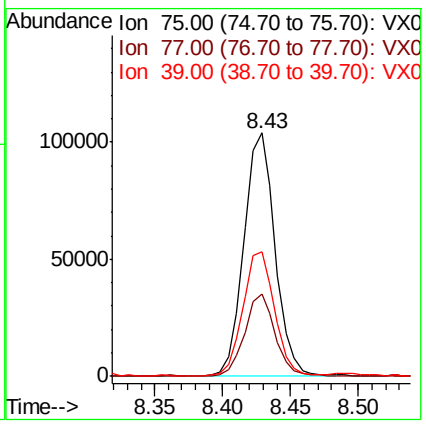


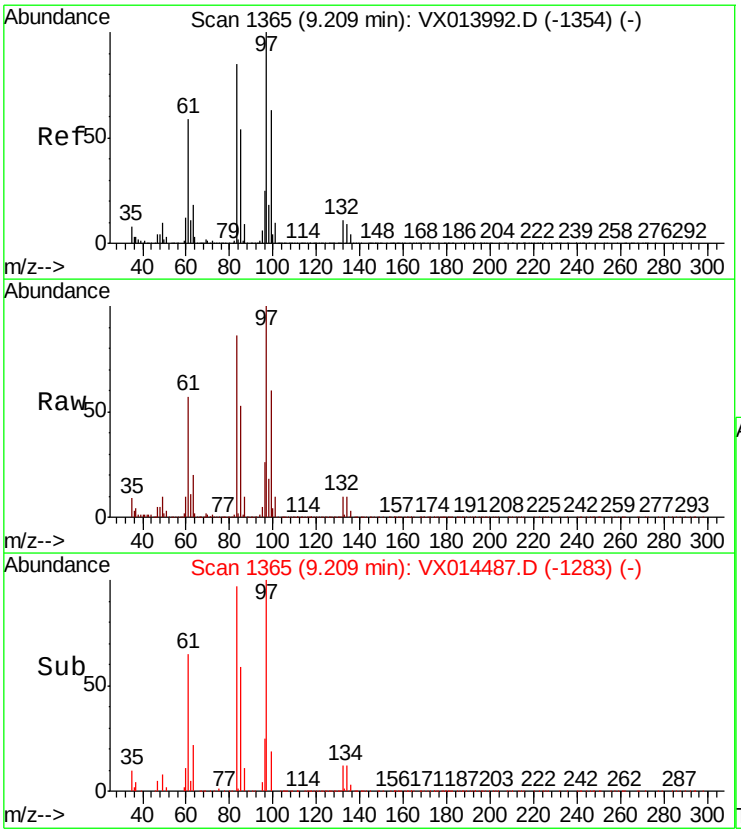
#49
cis-1,3-Dichloropropene
Concen: 21.112 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 166754

Ion	Ratio	Lower	Upper
75	100		
77	33.7	24.8	37.2
39	50.9	41.1	61.7

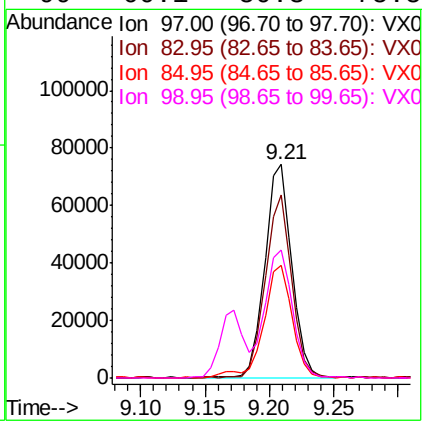


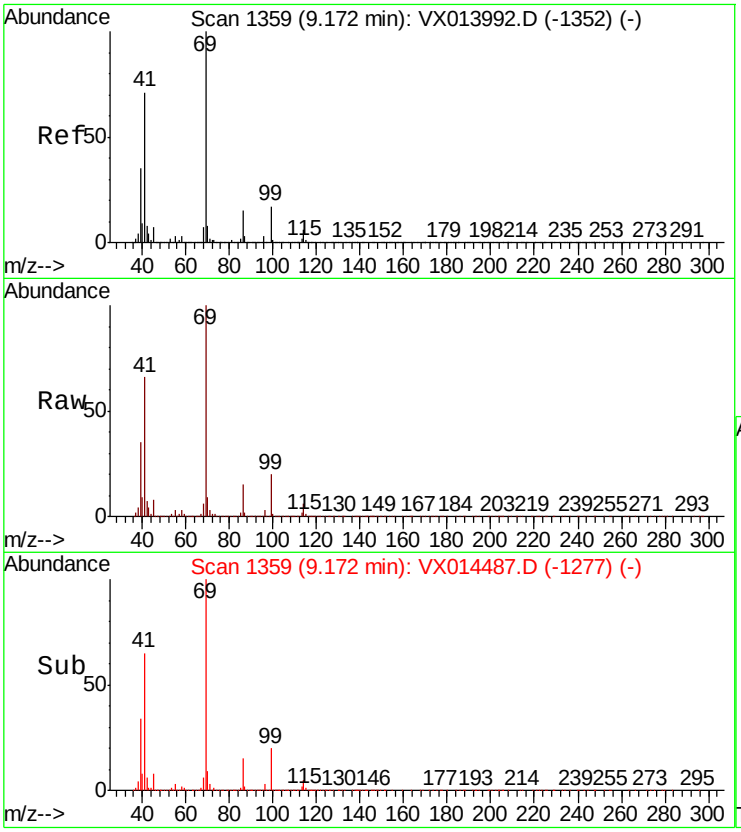


#50
1,1,2-Trichloroethane
Concen: 20.968 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 97 Resp: 107542

Ion	Ratio	Lower	Upper
97	100		
83	85.8	68.1	102.1
85	52.5	42.7	64.1
99	60.1	50.3	75.5



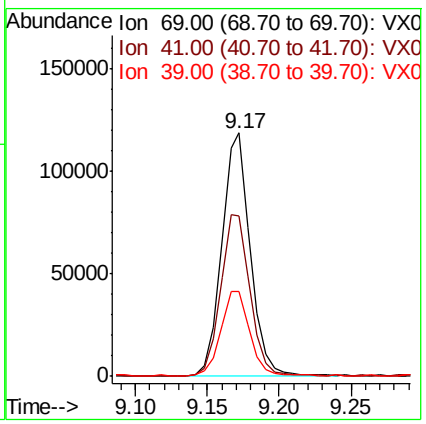


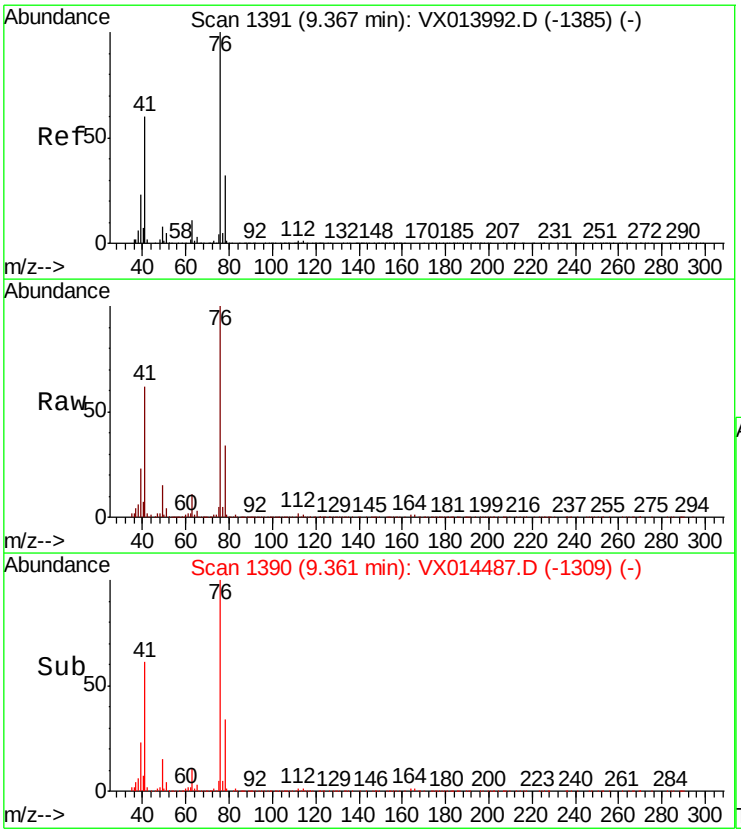
#51
Ethyl methacrylate
Concen: 20.145 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 69 Resp: 164347

Ion	Ratio	Lower	Upper
69	100		
41	65.6	35.4	106.1
39	34.4	17.8	53.3

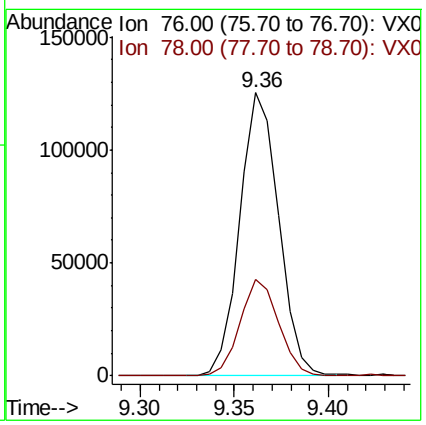


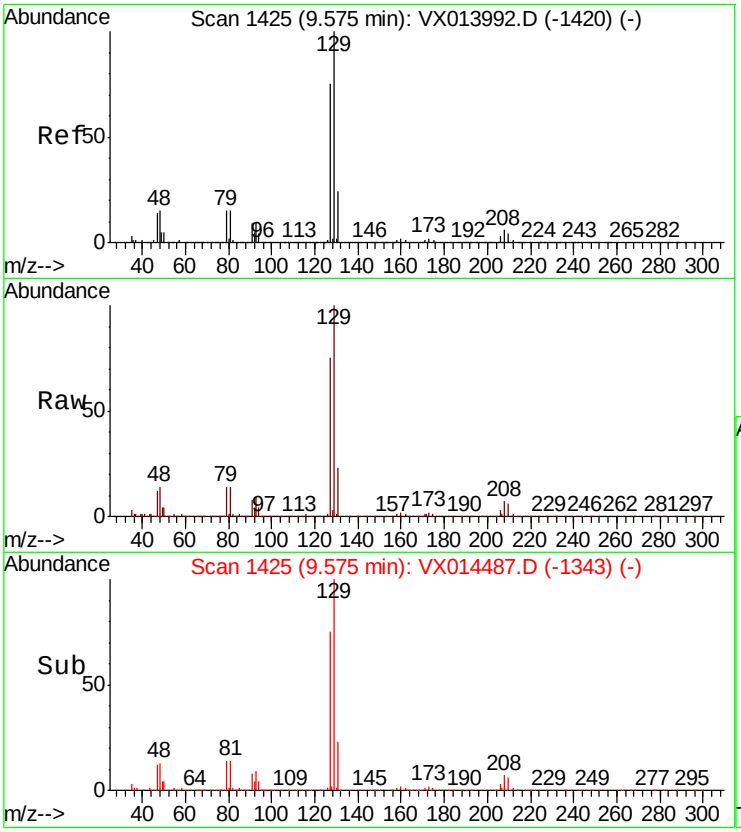


#52
1,3-Dichloropropane
Concen: 20.559 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 76 Resp: 179147

Ion	Ratio	Lower	Upper
76	100		
78	33.6	0.0	63.4



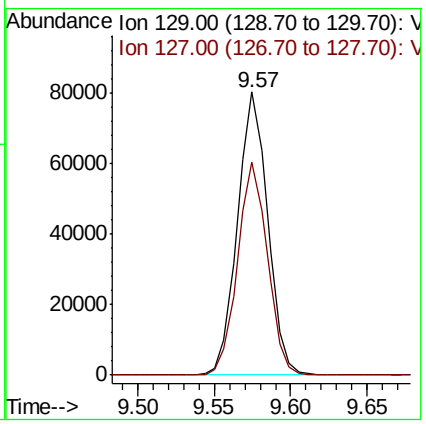


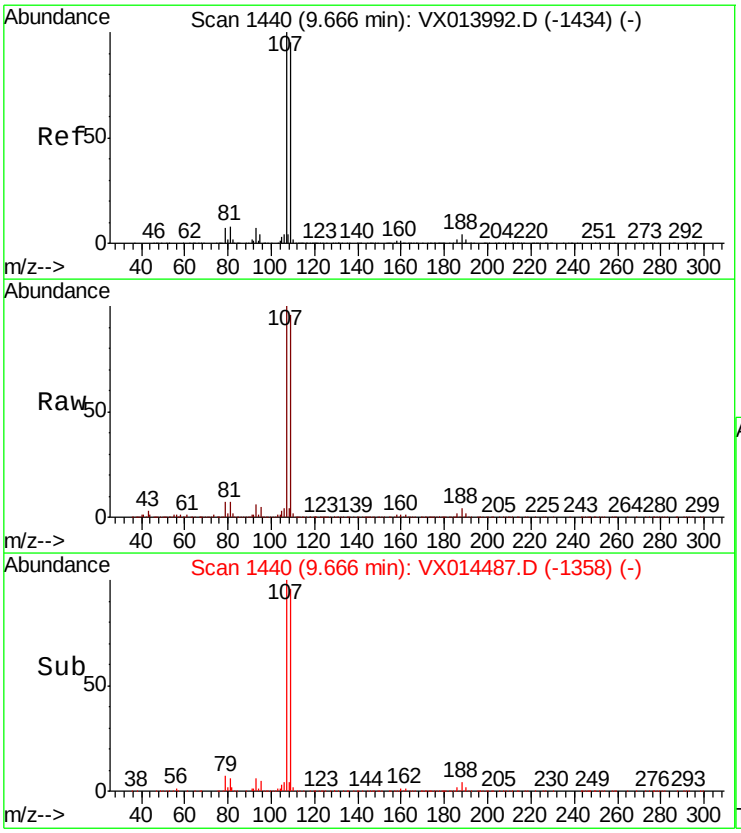
#53
Dibromochloromethane
Concen: 21.400 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:129 Resp: 109750

Ion	Ratio	Lower	Upper
129	100		
127	73.9	39.1	117.5

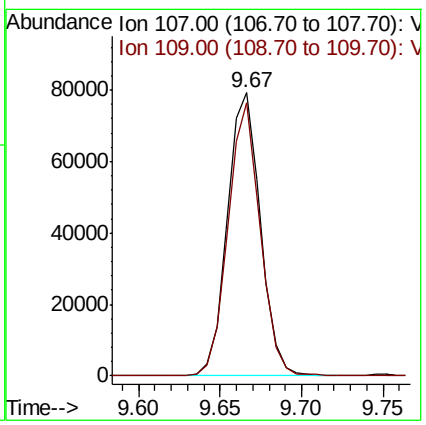


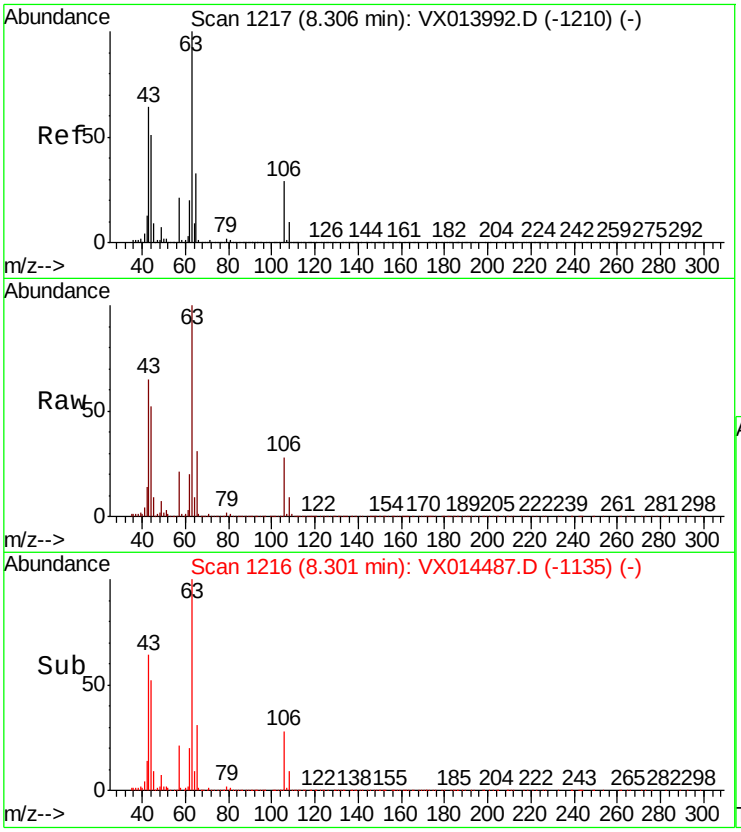


#54
1,2-Dibromoethane
Concen: 20.965 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion:107 Resp: 110713

Ion	Ratio	Lower	Upper
107	100		
109	93.8	77.2	115.8



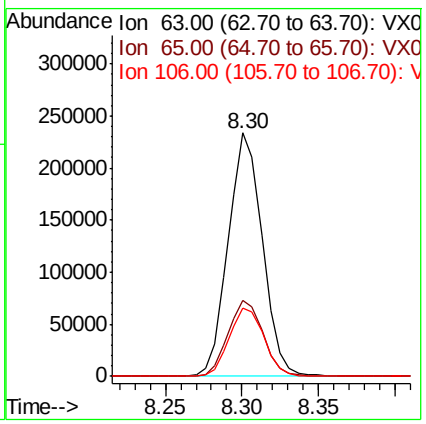


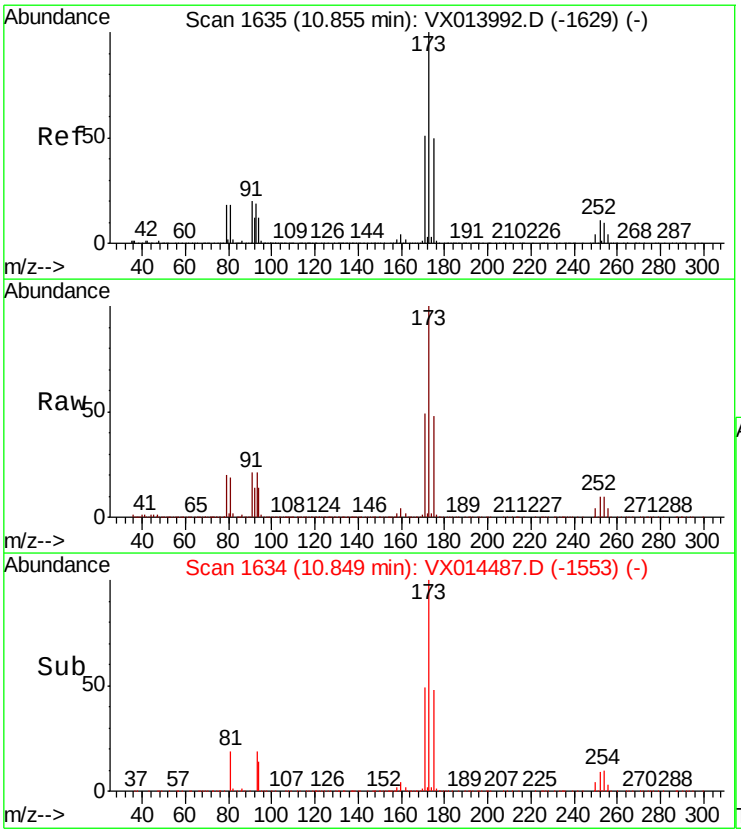
#55
2-Chloroethyl vinyl ether
Concen: 100.356 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 63 Resp: 360910

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.8	38.6
106	28.7	22.9	34.3

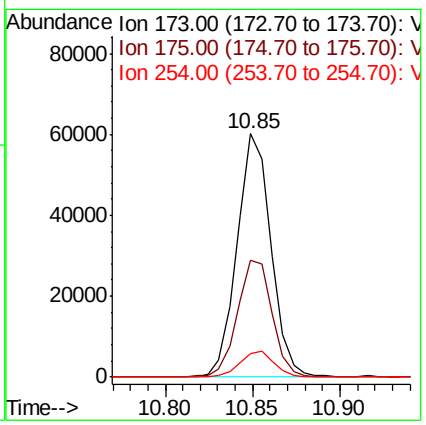


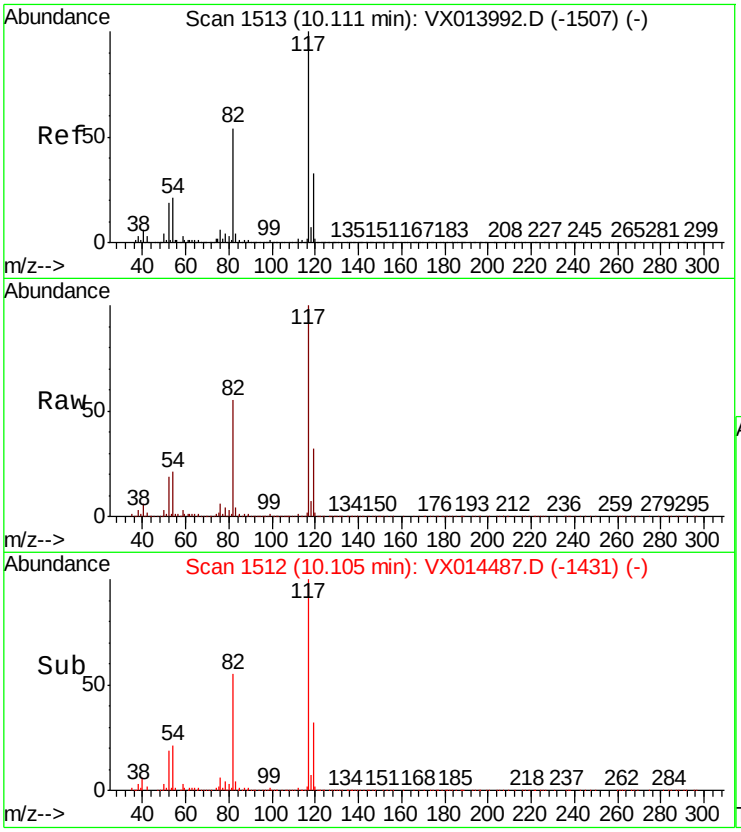


#56
Bromoform
Concen: 20.170 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion:173 Resp: 80667

Ion	Ratio	Lower	Upper
173	100		
175	49.4	39.5	59.3
254	10.7	8.2	12.4



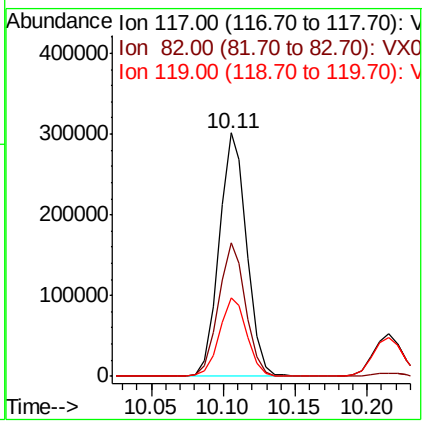


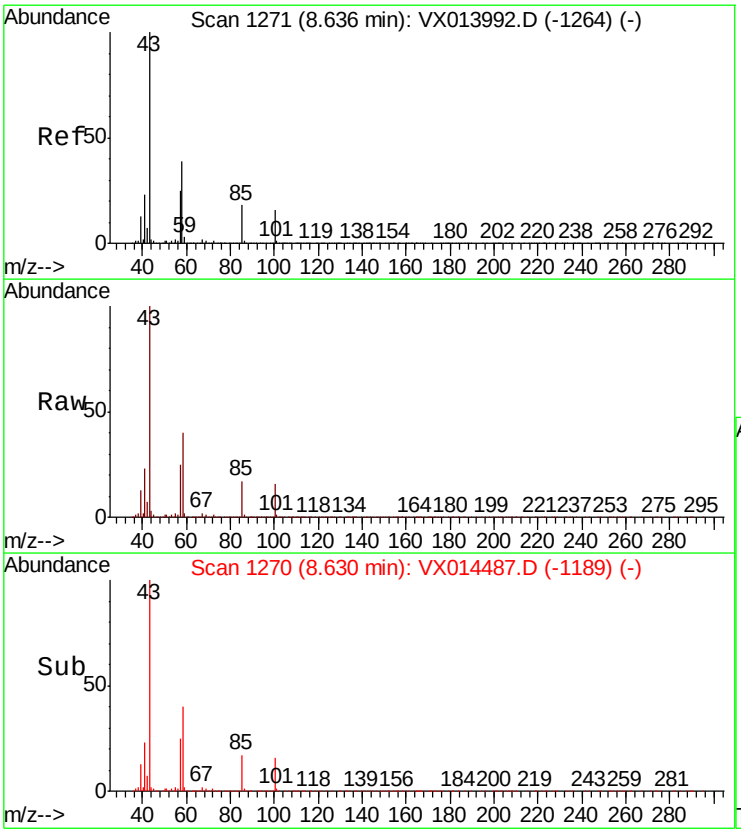
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:117 Resp: 405345

Ion	Ratio	Lower	Upper
117	100		
82	53.7	43.8	65.6
119	32.2	25.8	38.6

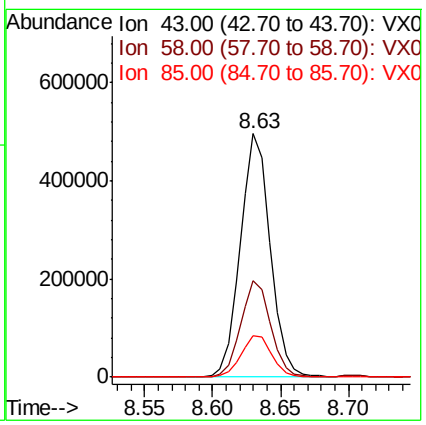


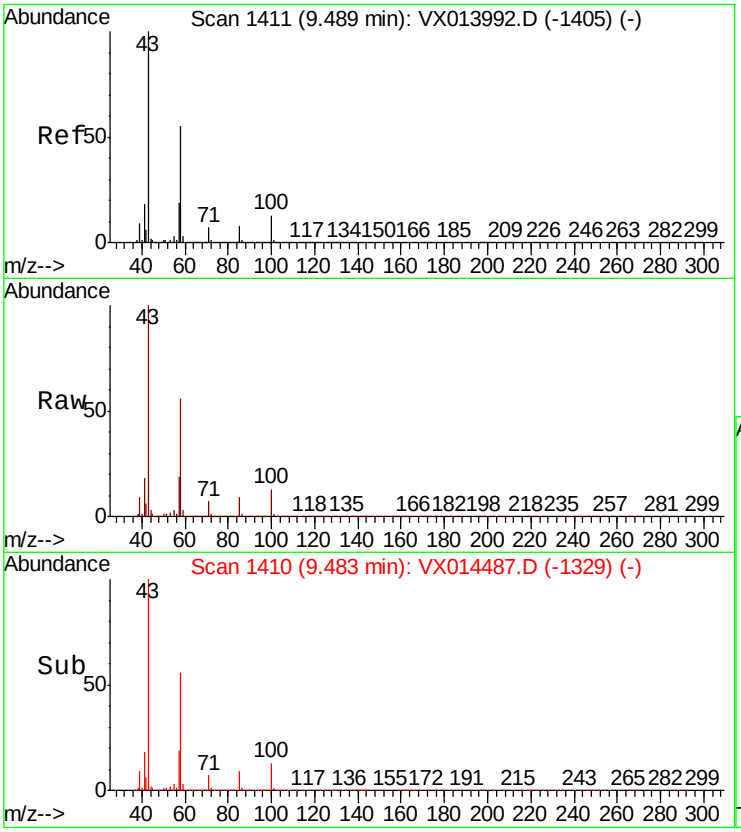


#58
4-Methyl-2-Pentanone
Concen: 100.361 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 43 Resp: 761155

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.2	46.8
85	17.5	14.2	21.2



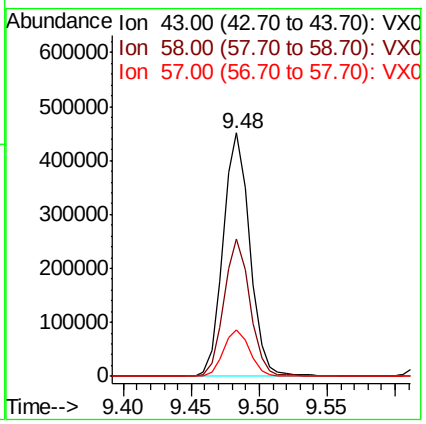


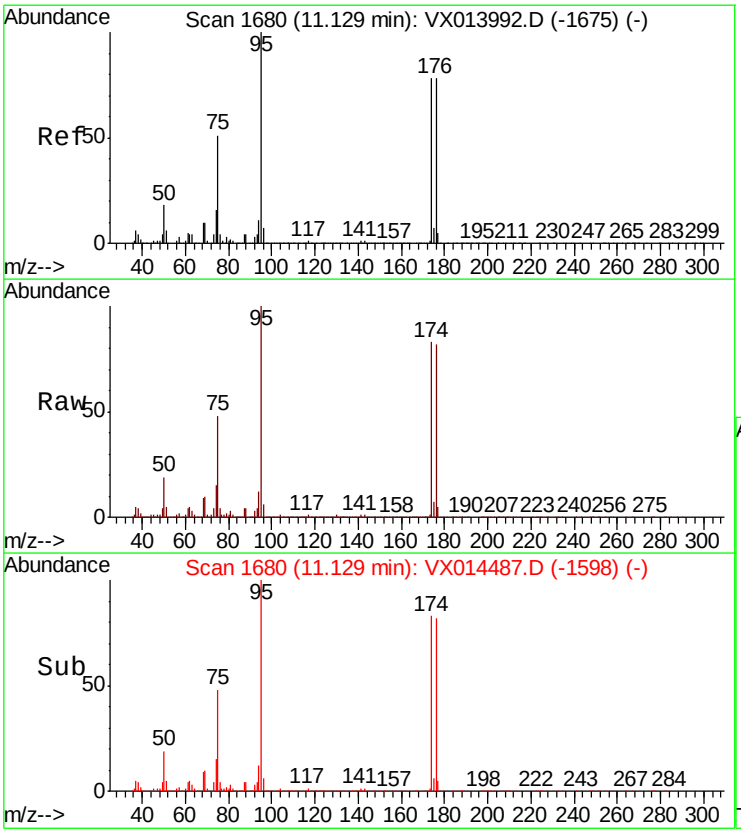
#59
2-Hexanone
Concen: 106.167 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 43 Resp: 611057

Ion	Ratio	Lower	Upper
43	100		
58	55.1	43.8	65.6
57	19.0	15.4	23.0

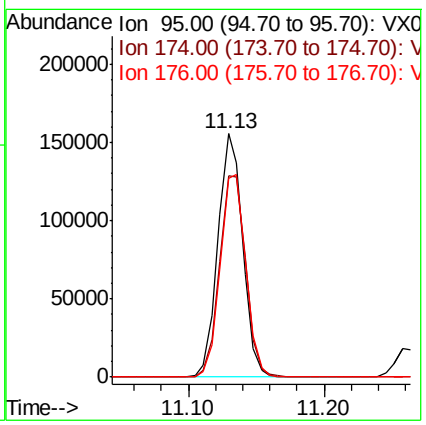


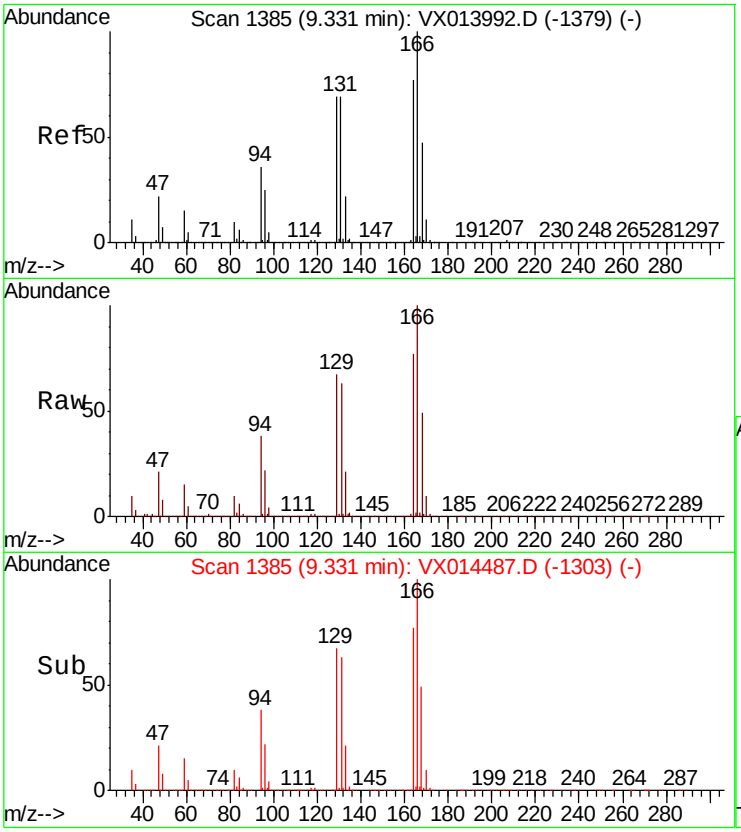


#60
4-Bromofluorobenzene
Concen: 29.983 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 95 Resp: 196250

Ion	Ratio	Lower	Upper
95	100		
174	87.1	70.2	105.2
176	85.6	68.3	102.5



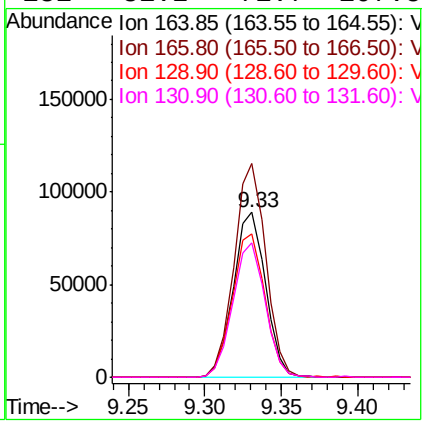


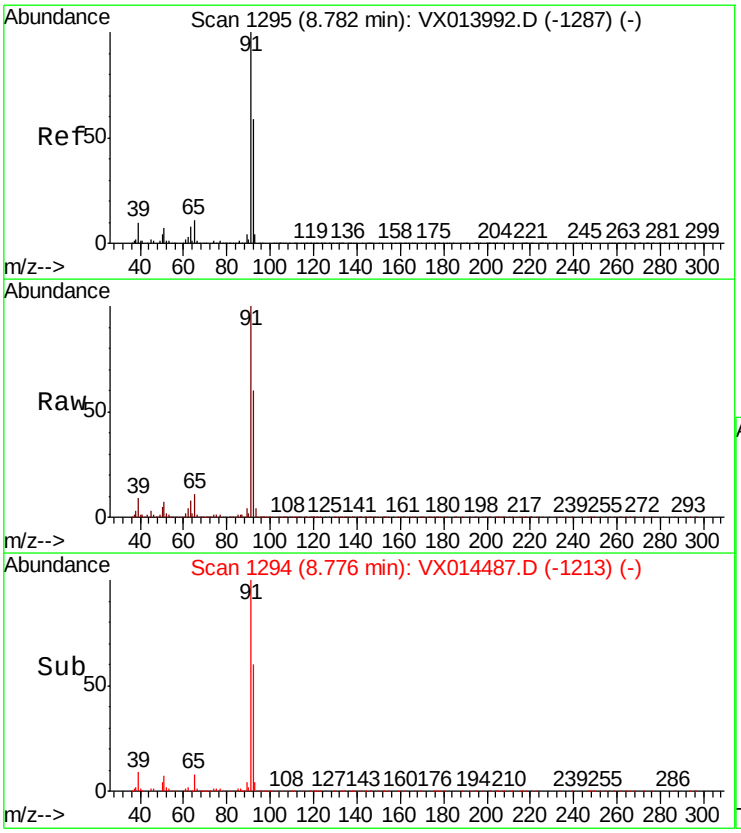
#61
Tetrachloroethene
Concen: 24.229 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:164 Resp: 129922

Ion	Ratio	Lower	Upper
164	100		
166	129.7	104.2	156.2
129	87.0	71.6	107.4
131	81.2	71.7	107.5

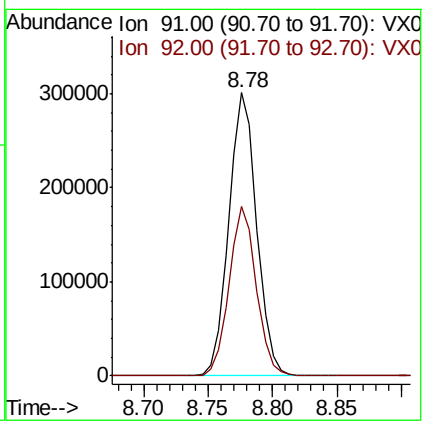


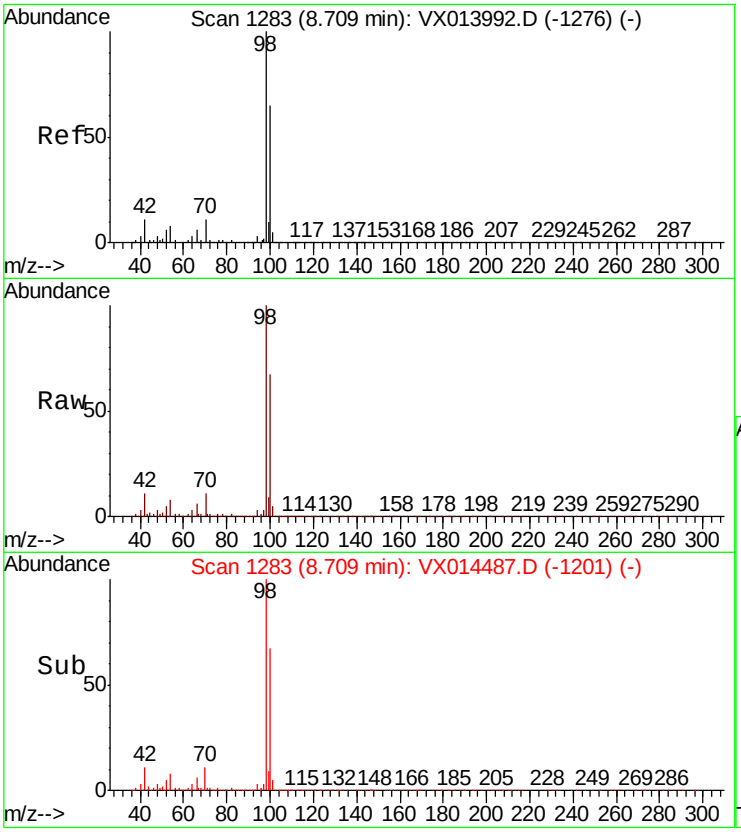


#62
Toluene
Concen: 21.141 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 91 Resp: 455758

Ion	Ratio	Lower	Upper
91	100		
92	58.4	46.4	69.6



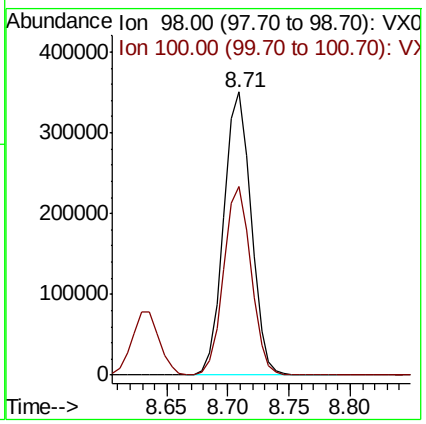


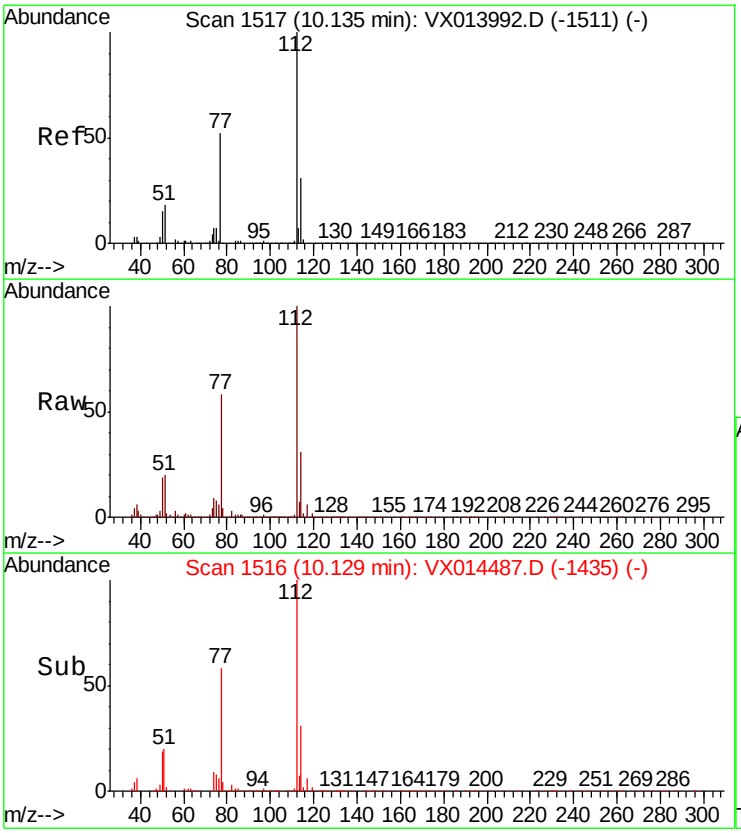
#63
Toluene-d8
Concen: 29.972 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 98 Resp: 543052

Ion	Ratio	Lower	Upper
98	100		
100	66.4	52.2	78.2

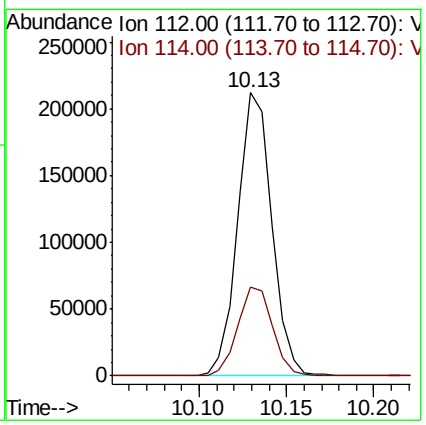


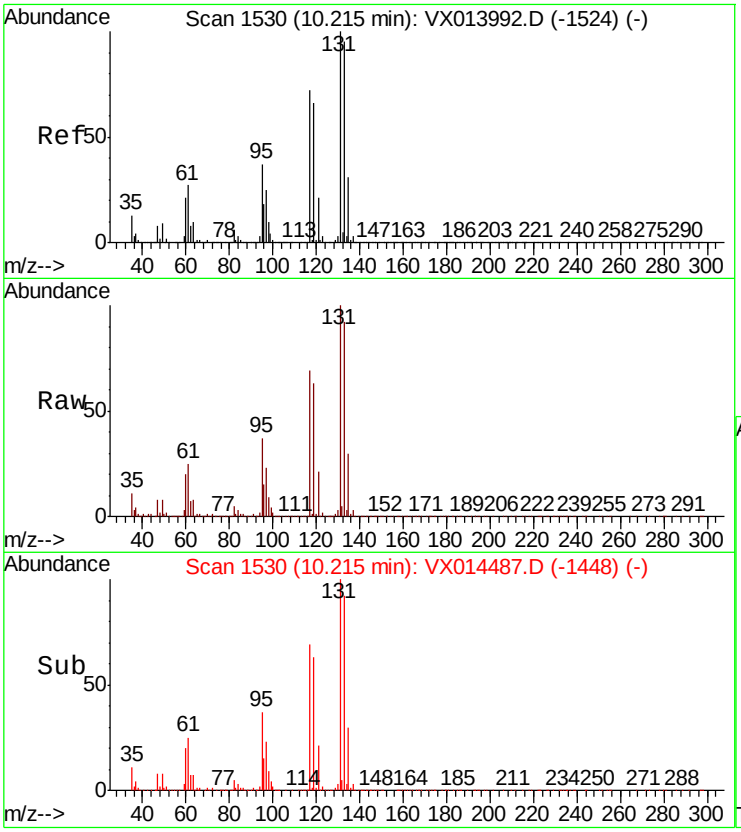


#64
Chlorobenzene
Concen: 21.290 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion:112 Resp: 287558

Ion	Ratio	Lower	Upper
112	100		
114	31.2	24.4	36.6



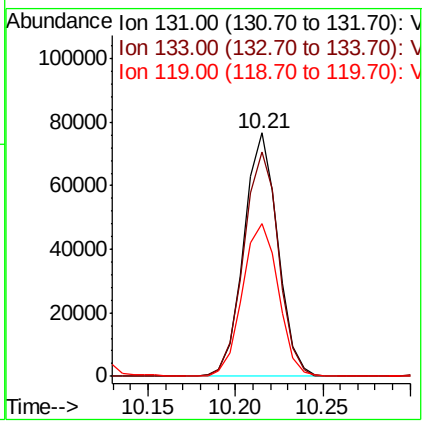


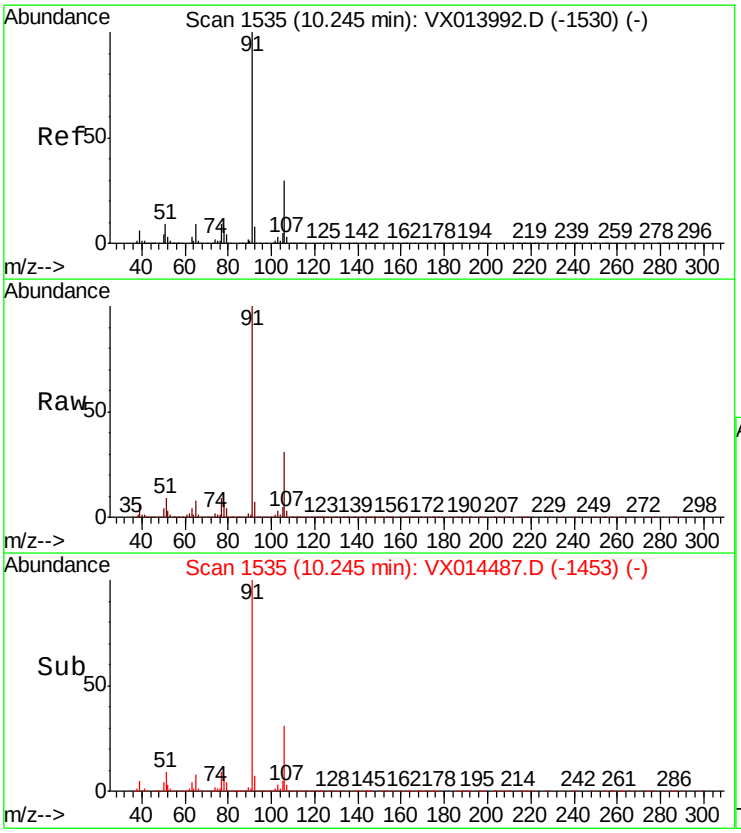
#65
1,1,1,2-Tetrachloroethane
Concen: 20.804 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:131 Resp: 104047

Ion	Ratio	Lower	Upper
131	100		
133	94.5	0.0	189.8
119	65.6	0.0	132.2

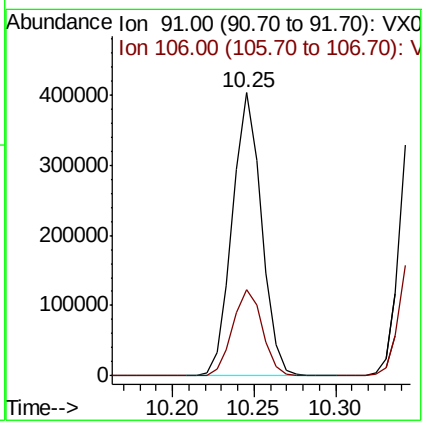


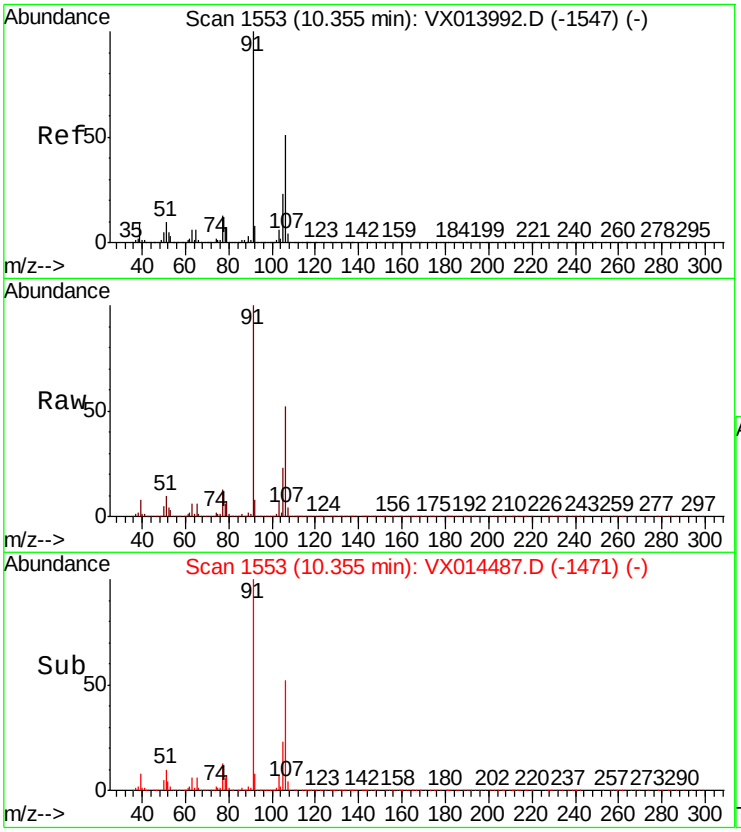


#66
Ethyl Benzene
Concen: 21.291 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 91 Resp: 502323

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.2	36.2



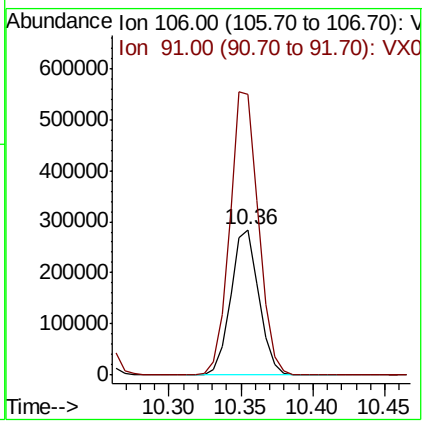


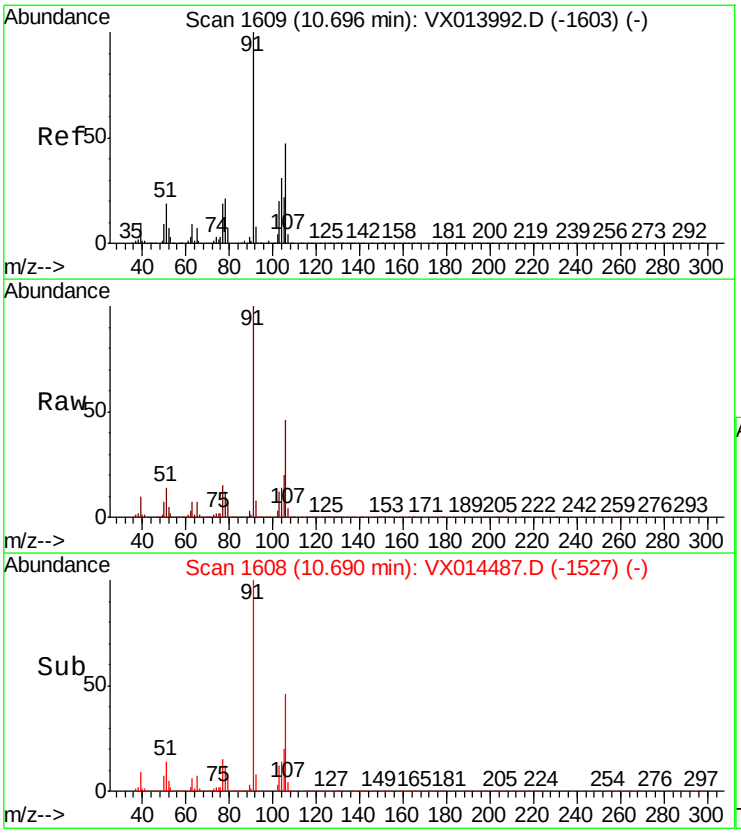
#67
m/p-Xylenes
Concen: 43.033 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:106 Resp: 388109

Ion	Ratio	Lower	Upper
106	100		
91	198.8	159.3	238.9

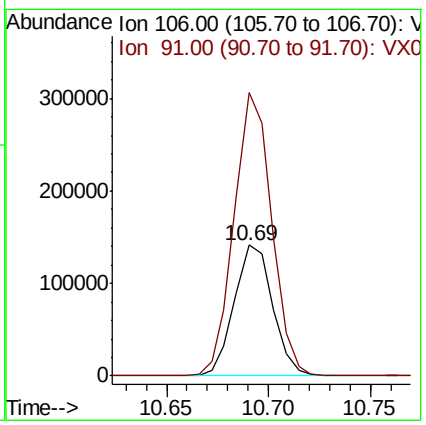


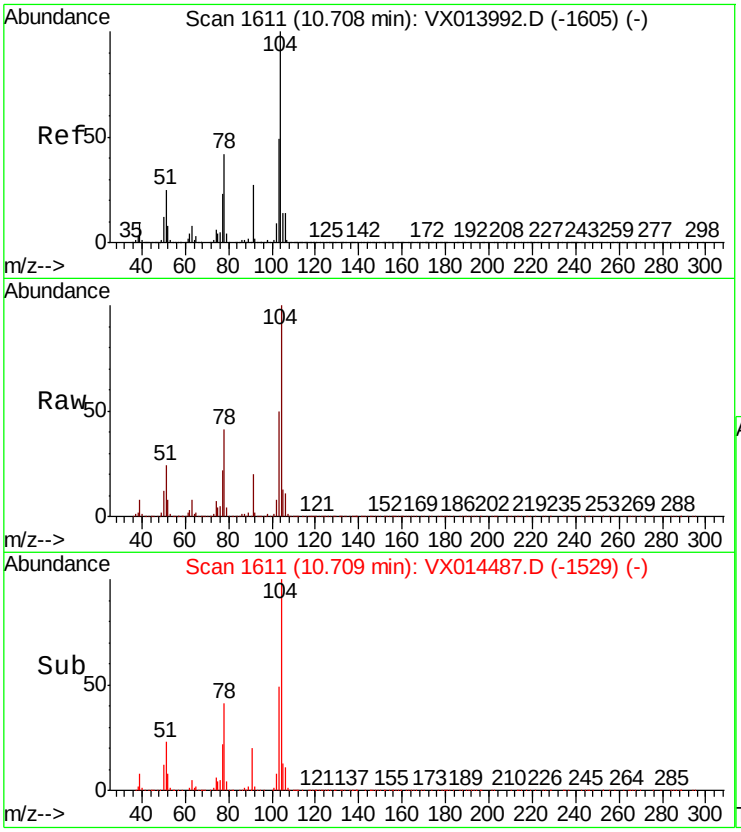


#68
o-Xylene
Concen: 20.712 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion:106 Resp: 185052

Ion	Ratio	Lower	Upper
106	100		
91	212.2	104.8	314.6



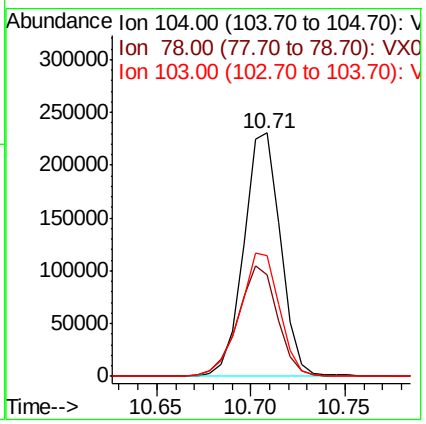


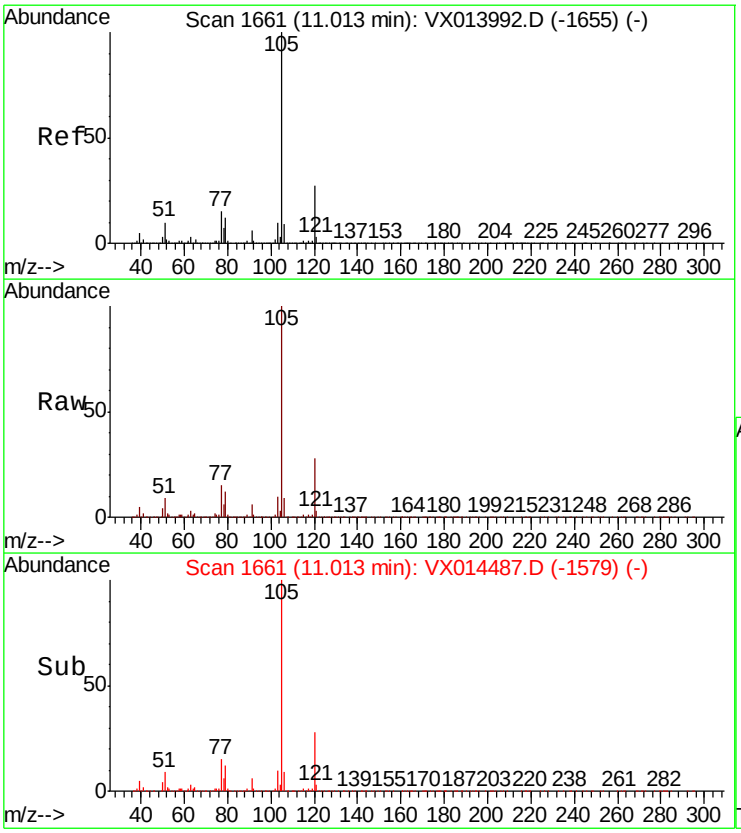
#69
Stvrene
Concen: 20.524 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:104 Resp: 311830

Ion	Ratio	Lower	Upper
104	100		
78	48.9	38.9	58.3
103	54.6	44.2	66.2

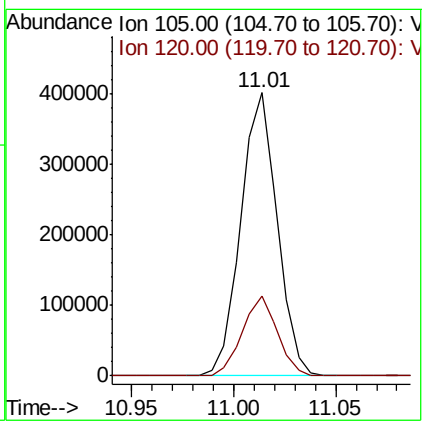


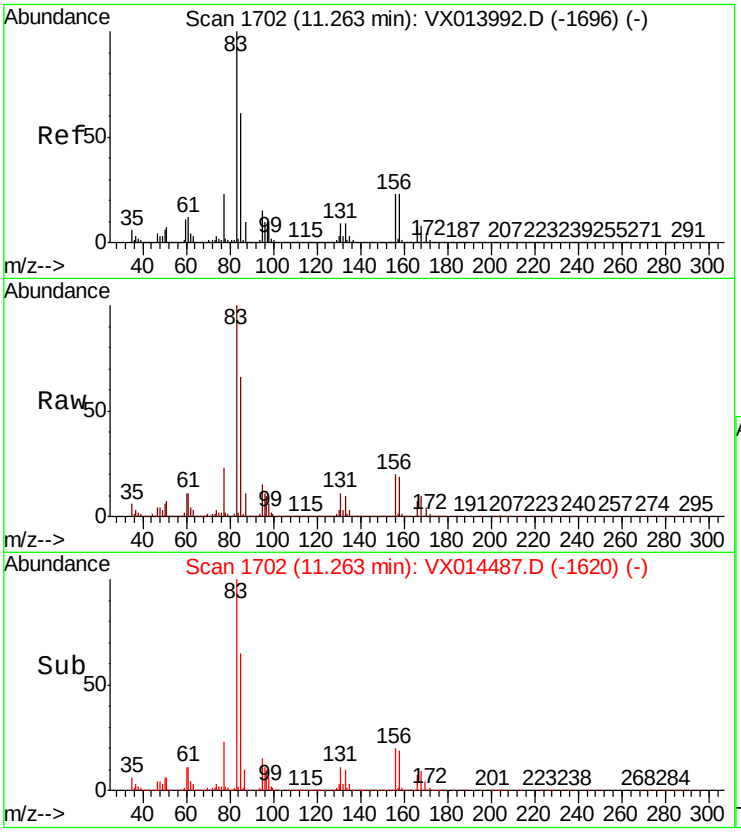


#70
Isopropylbenzene
Concen: 21.504 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion:105 Resp: 496487

Ion	Ratio	Lower	Upper
105	100		
120	27.1	19.1	35.5



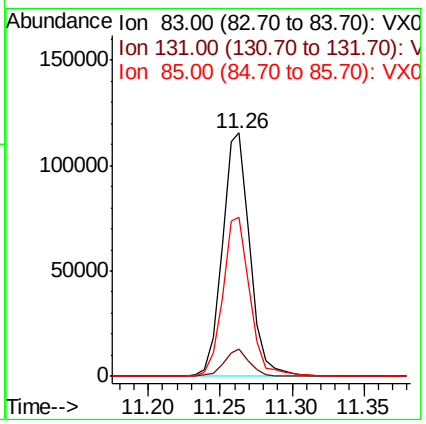


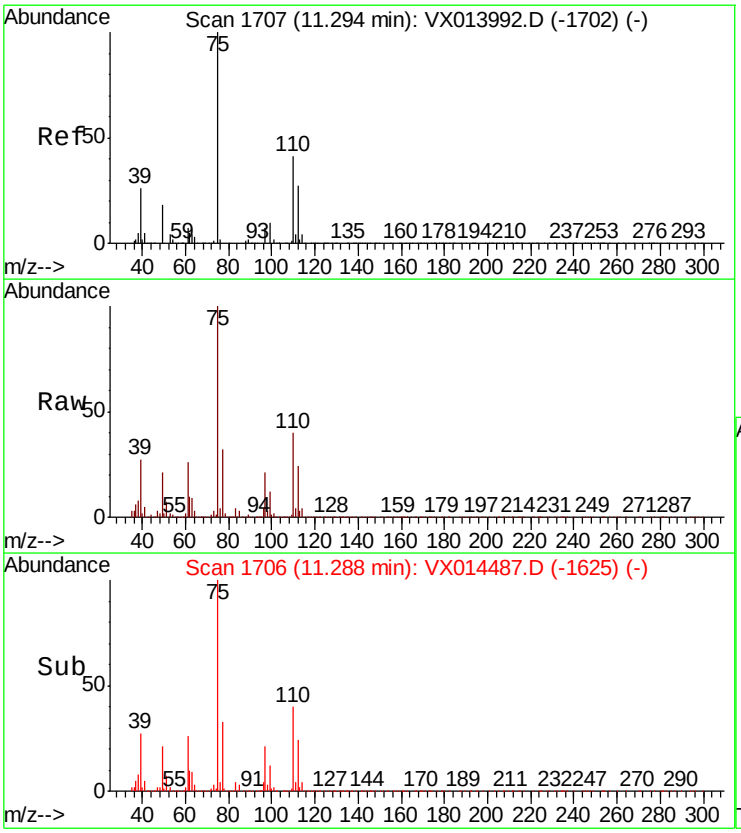
#71
1,1,2,2-Tetrachloroethane
Concen: 18.868 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 83 Resp: 154488

Ion	Ratio	Lower	Upper
83	100		
131	10.5	4.9	14.7
85	64.8	31.6	94.7

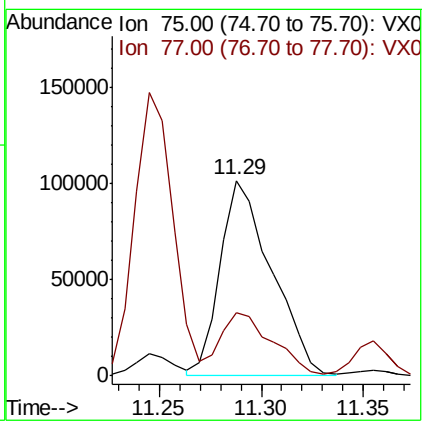


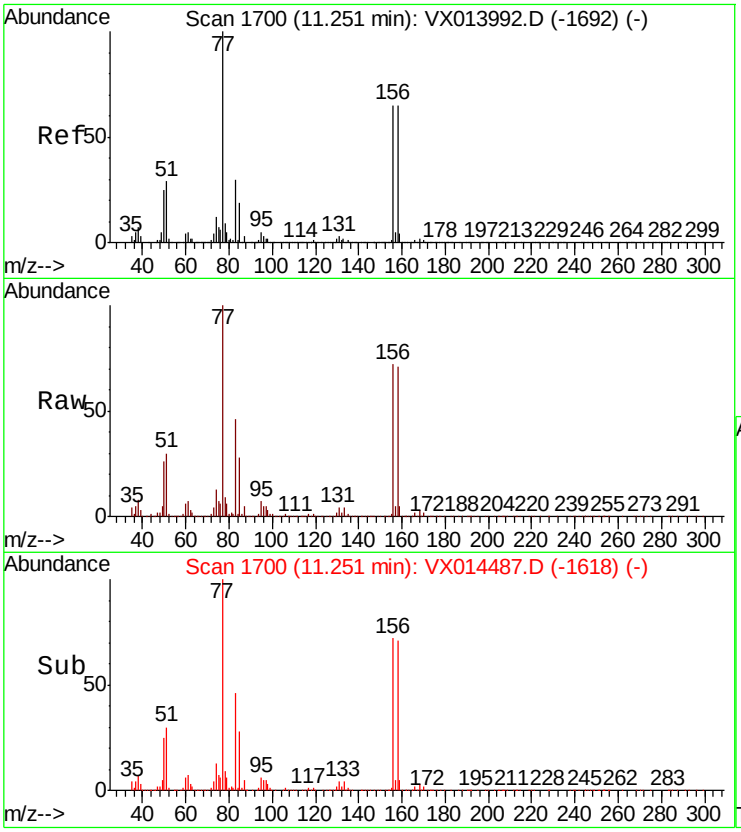


#72
1,2,3-Trichloropropane
Concen: 24.293 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 75 Resp: 177053

Ion	Ratio	Lower	Upper
75	100		
77	30.7	0.0	68.4



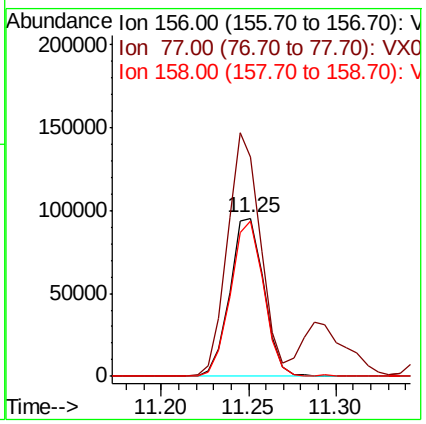


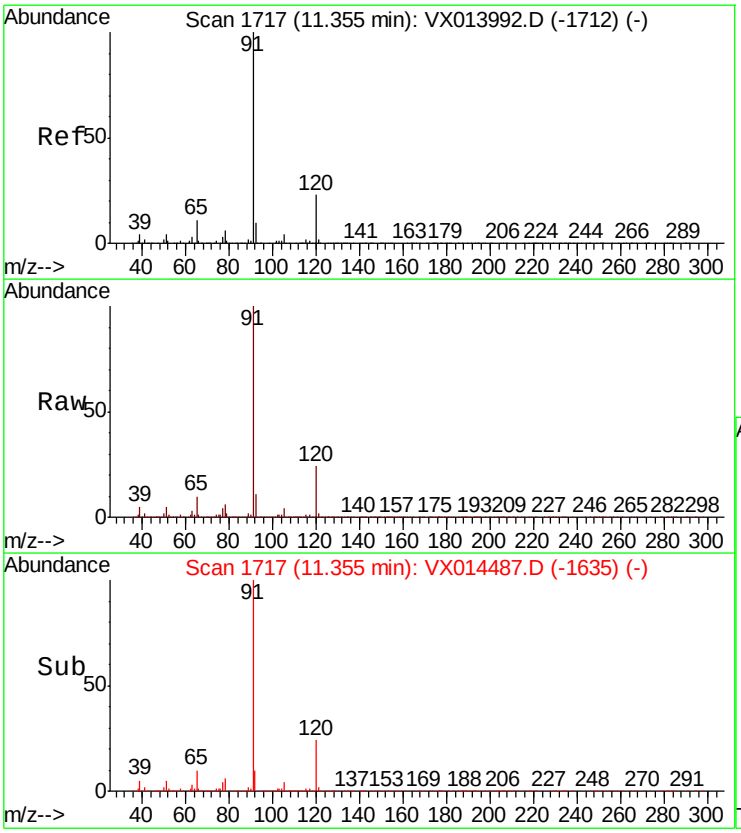
#73
Bromobenzene
Concen: 20.970 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:156 Resp: 129247

Ion	Ratio	Lower	Upper
156	100		
77	148.6	0.0	304.6
158	96.0	0.0	195.2

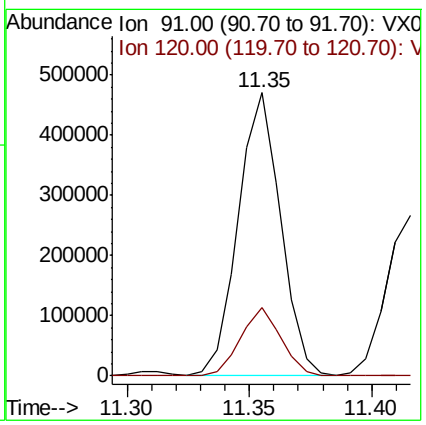


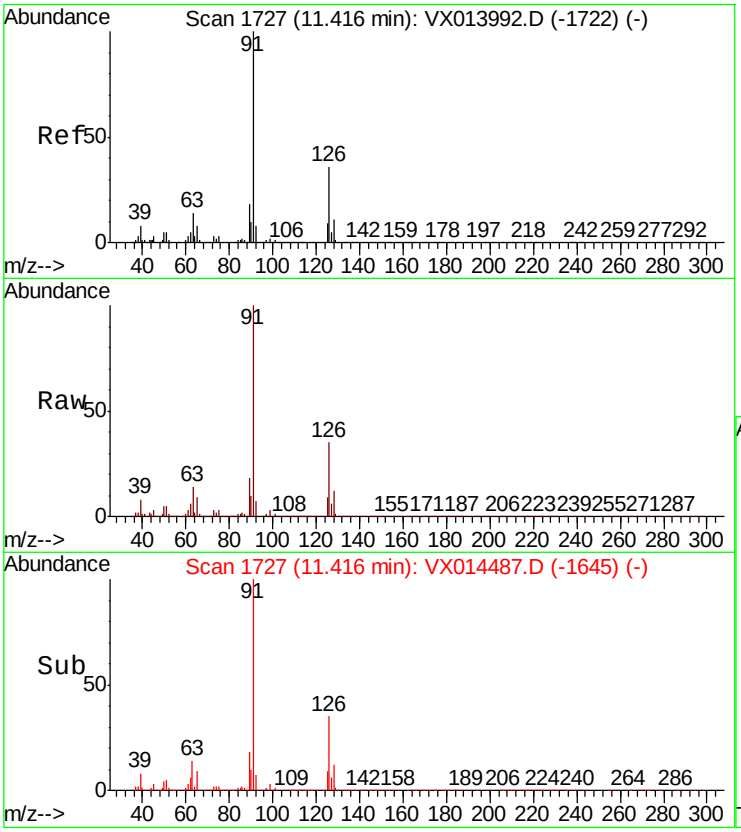


#74
n-propylbenzene
Concen: 21.666 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 91 Resp: 567373

Ion	Ratio	Lower	Upper
91	100		
120	23.1	0.0	44.8



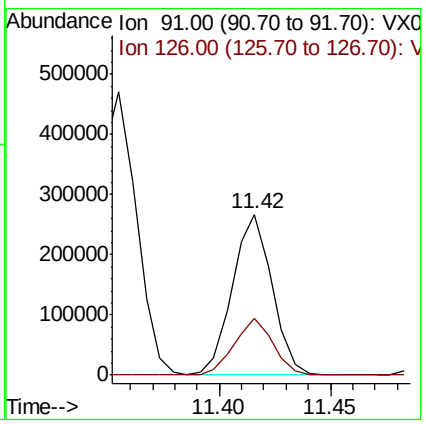


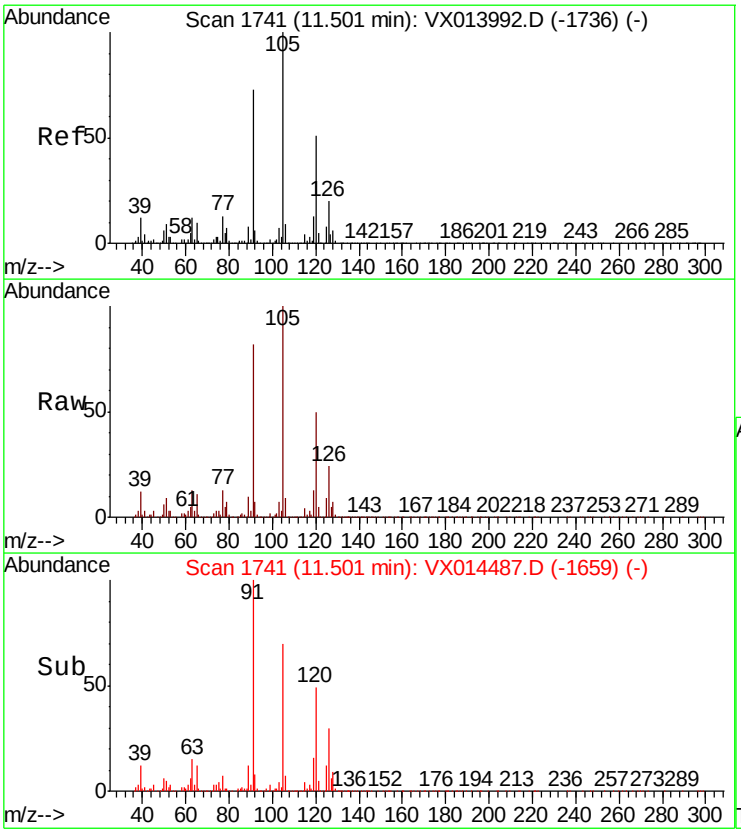
#75
2-Chlorotoluene
Concen: 20.971 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 91 Resp: 331831

Ion	Ratio	Lower	Upper
91	100		
126	34.3	0.0	70.8

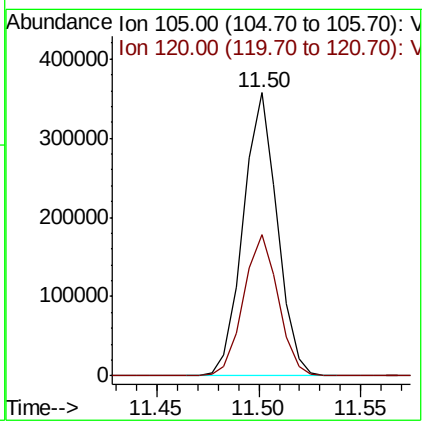


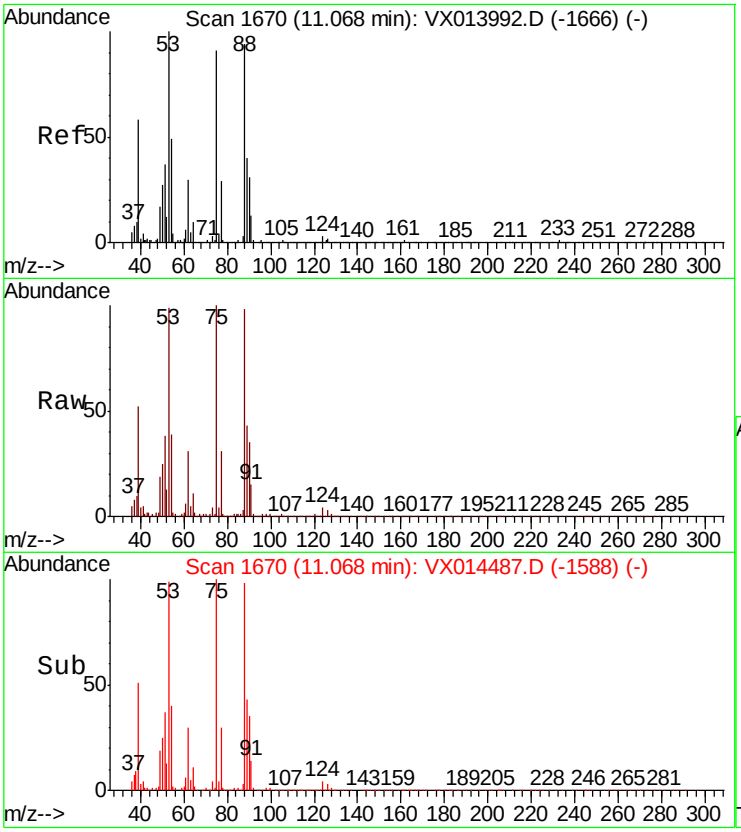


#76
1,3,5-Trimethylbenzene
Concen: 21.151 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion:105 Resp: 414256

Ion	Ratio	Lower	Upper
105	100		
120	50.4	0.0	100.6



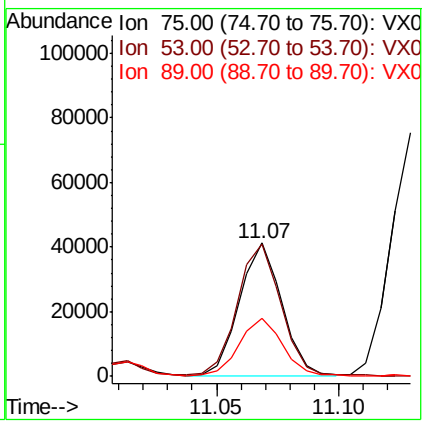


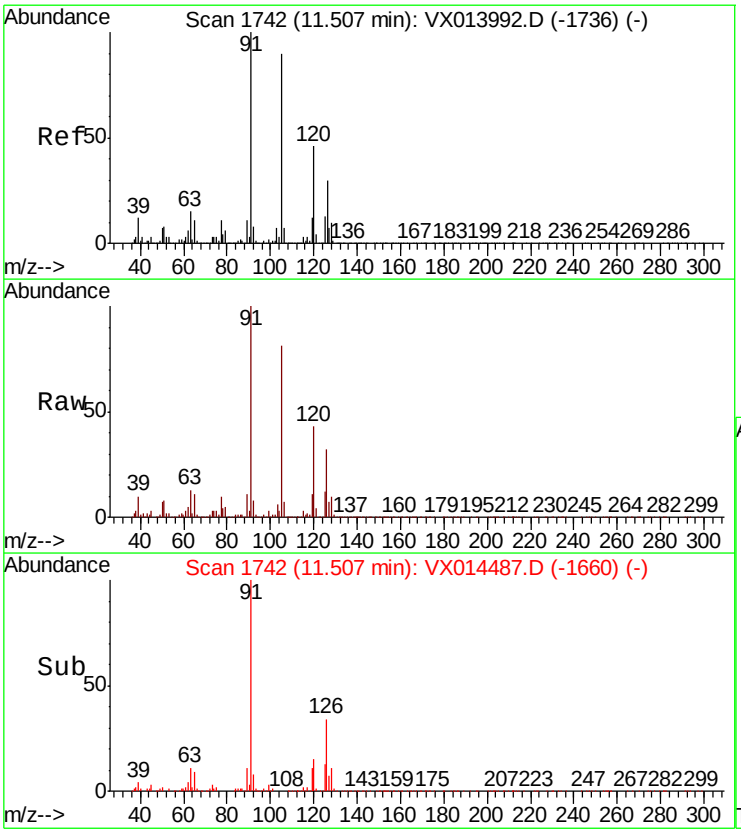
#77
t-1,4-Dichloro-2-butene
Concen: 20.499 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 75 Resp: 49335

Ion	Ratio	Lower	Upper
75	100		
53	99.0	54.4	163.1
89	42.8	21.9	65.5

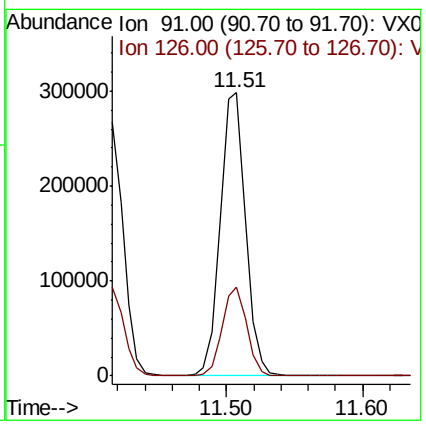


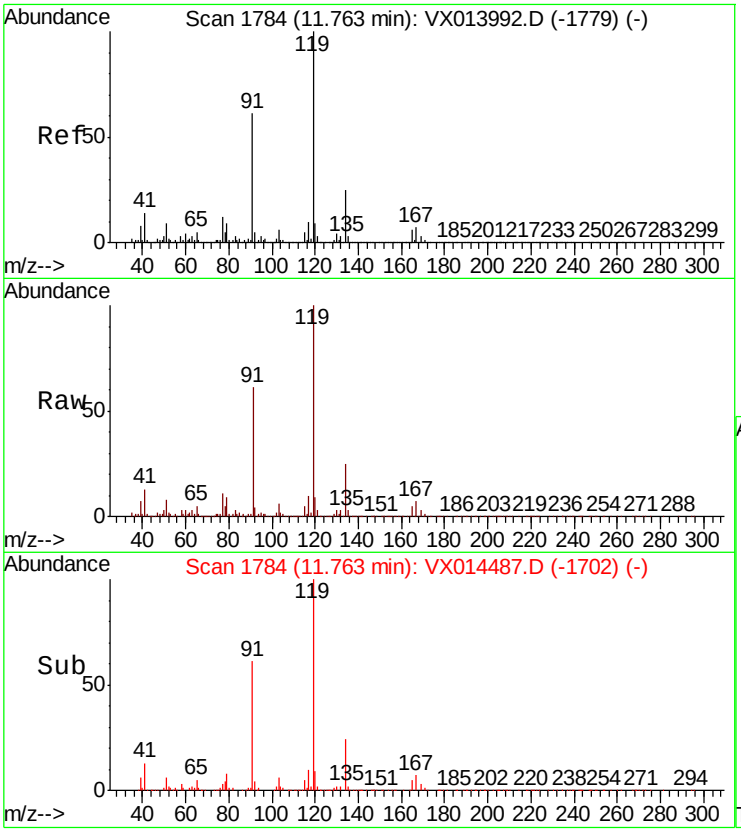


#78
4-Chlorotoluene
Concen: 21.150 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 91 Resp: 382417

Ion	Ratio	Lower	Upper
91	100		
126	30.5	0.0	59.6



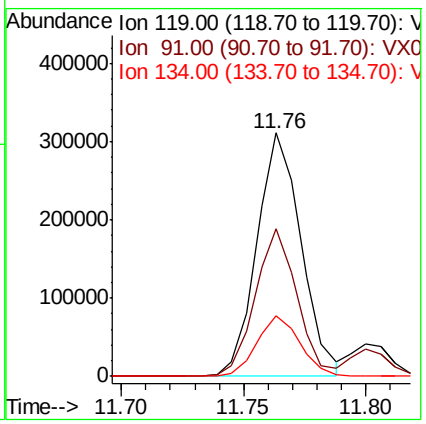


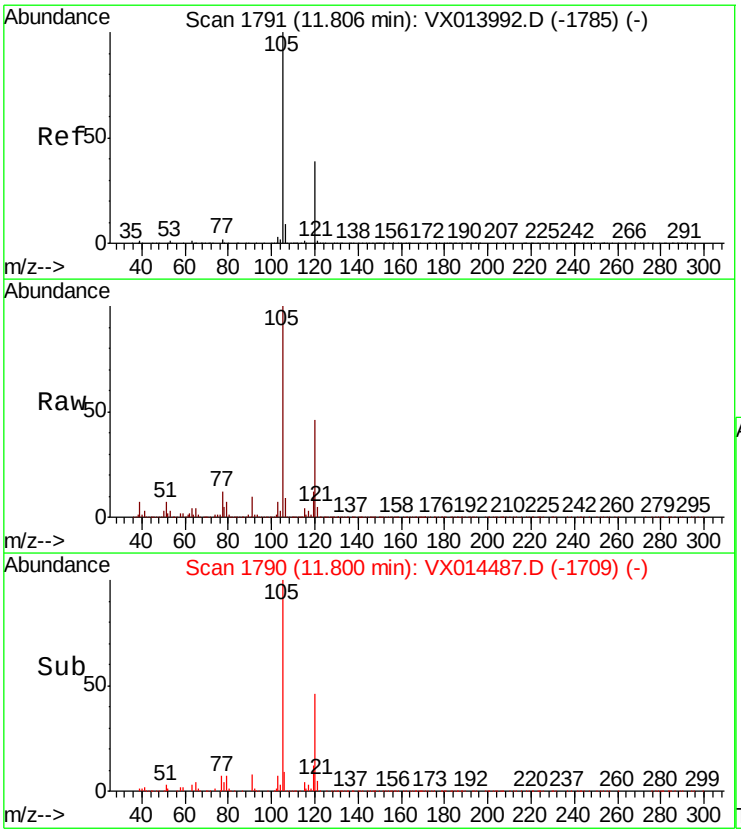
#79
tert-butylbenzene
Concen: 20.703 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:119 Resp: 390839

Ion	Ratio	Lower	Upper
119	100		
91	57.2	0.0	112.6
134	24.0	0.0	49.8

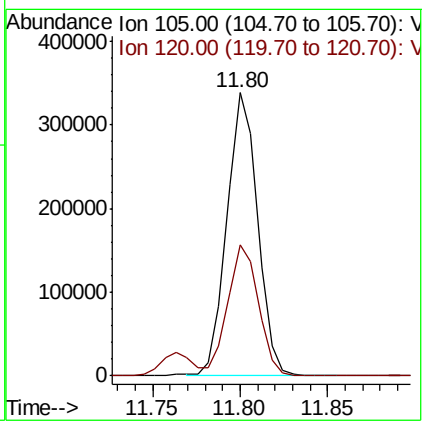


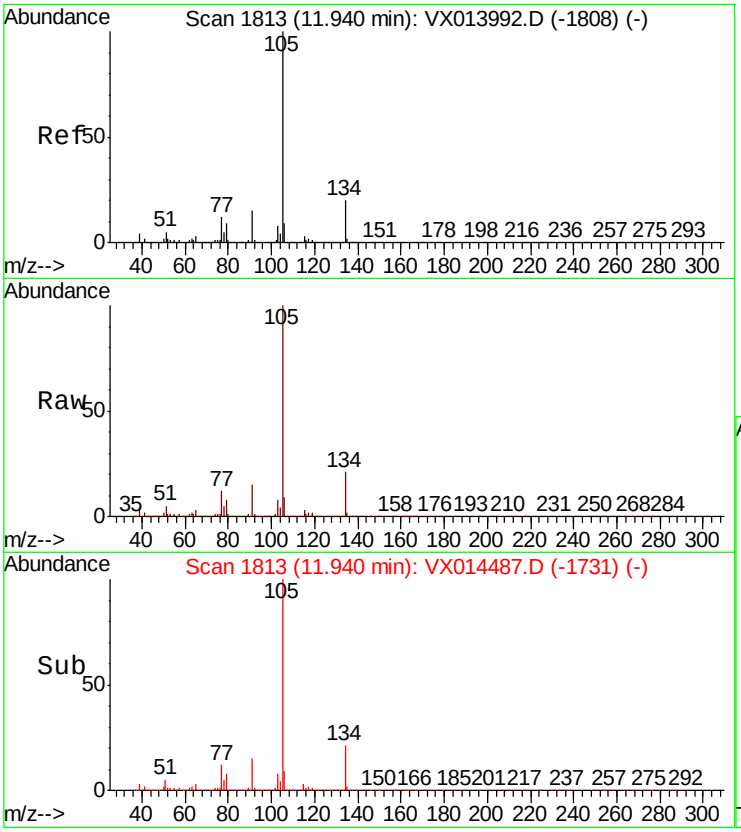


#80
1,2,4-Trimethylbenzene
Concen: 21.135 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion:105 Resp: 413913

Ion	Ratio	Lower	Upper
105	100		
120	45.7	0.0	92.0



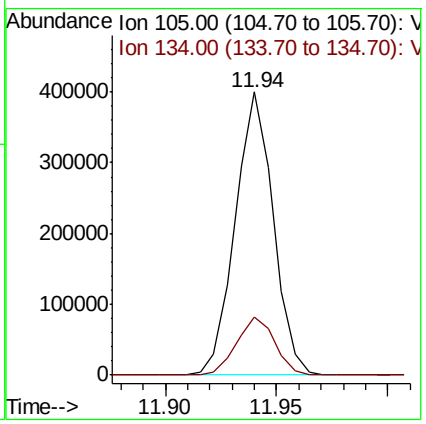


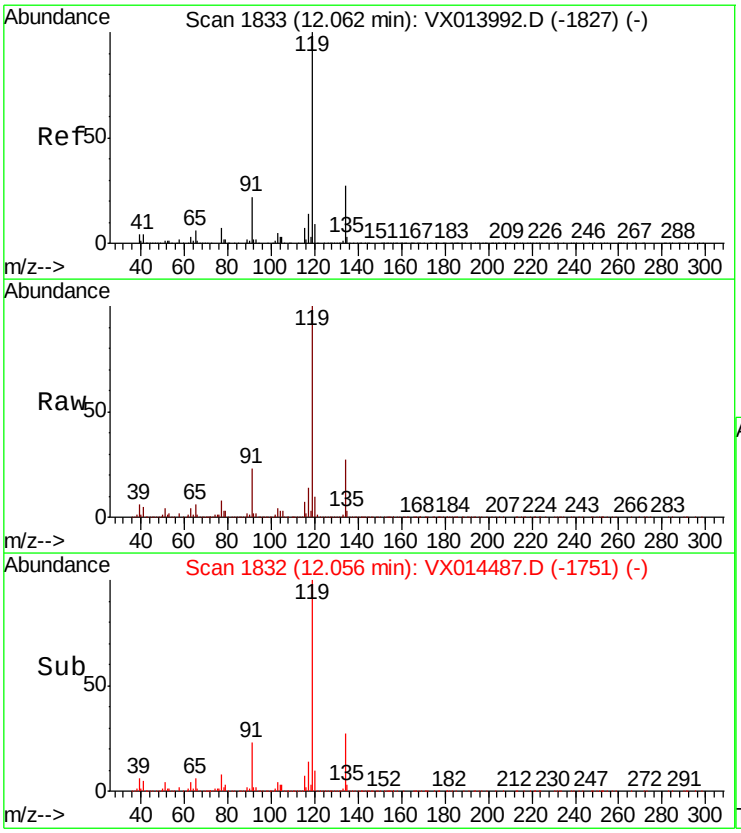
#81
sec-Butylbenzene
Concen: 21.179 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:105 Resp: 475570

Ion	Ratio	Lower	Upper
105	100		
134	20.8	0.0	40.2

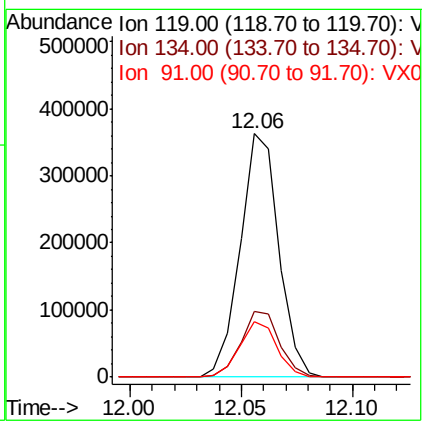


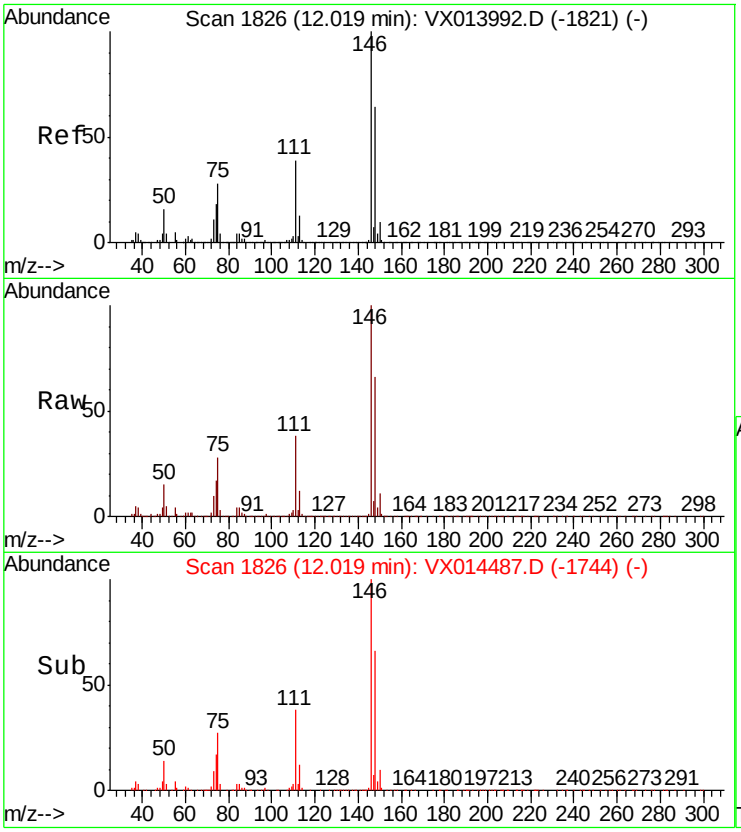


#82
p-Isopropyltoluene
Concen: 21.499 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion:119 Resp: 435650

Ion	Ratio	Lower	Upper
119	100		
134	27.1	0.0	53.8
91	22.3	0.0	45.0



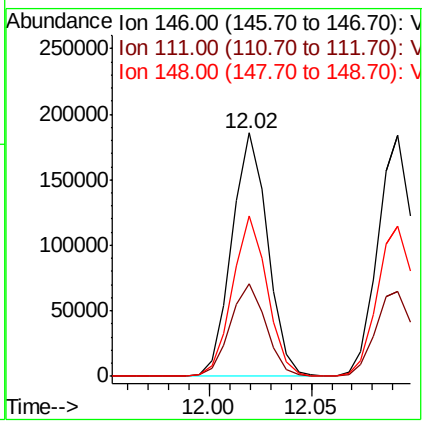


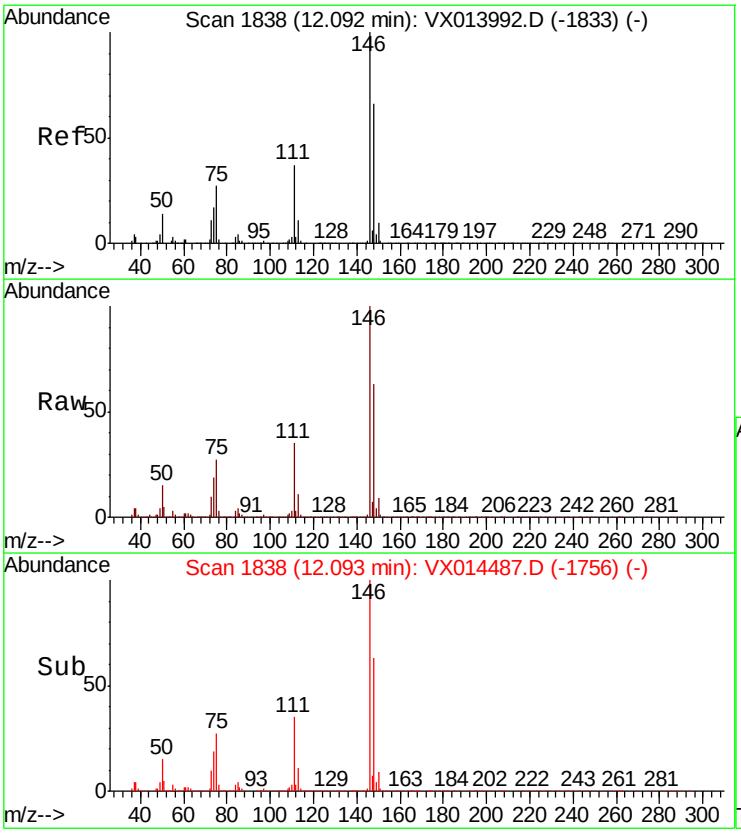
#83
1,3-Dichlorobenzene
Concen: 20.987 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:146 Resp: 225463

Ion	Ratio	Lower	Upper
146	100		
111	37.7	19.3	57.9
148	63.6	32.2	96.6

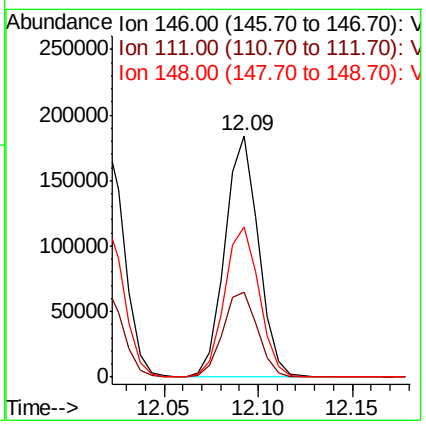


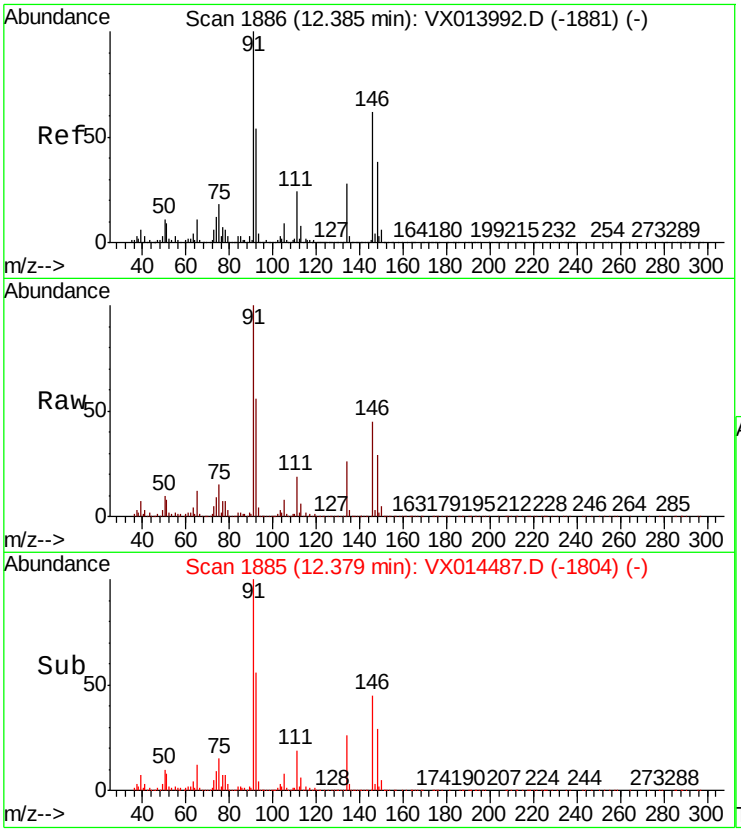


#84
1,4-Dichlorobenzene
Concen: 21.229 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion:146 Resp: 227094

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.4	55.4
148	63.9	32.0	96.0



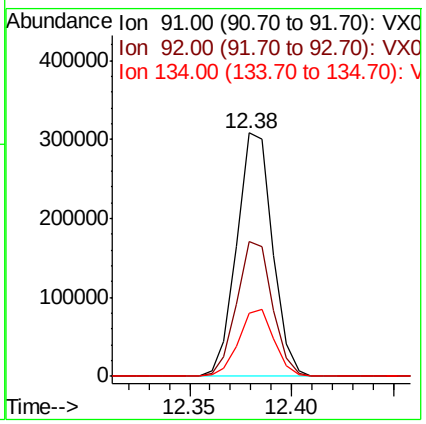


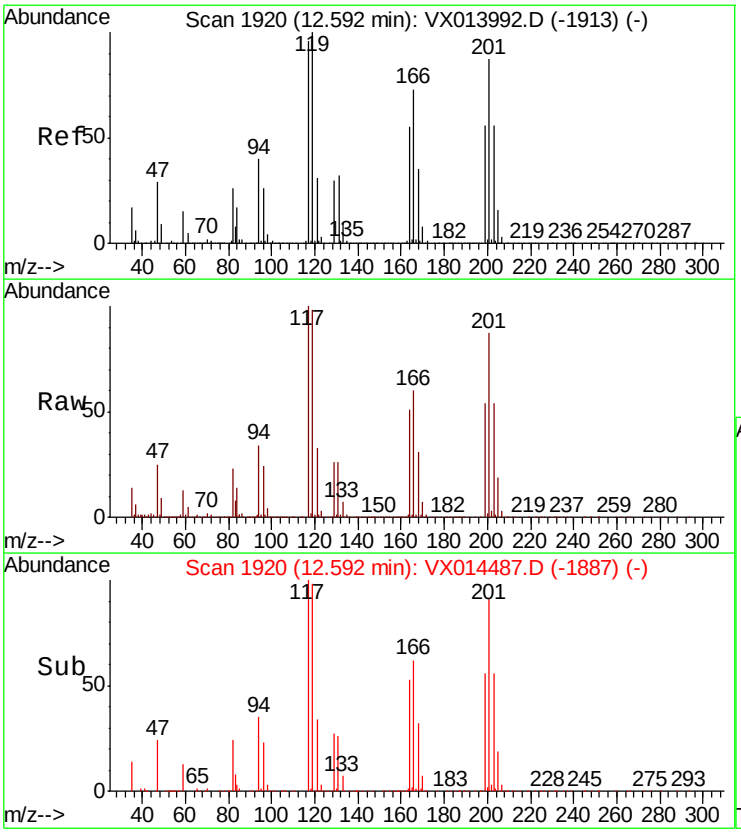
#85
n-Butylbenzene
Concen: 22.025 ug/l
RT: 12.38 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 91 Resp: 375255

Ion	Ratio	Lower	Upper
91	100		
92	55.2	0.0	109.0
134	27.0	0.0	54.0

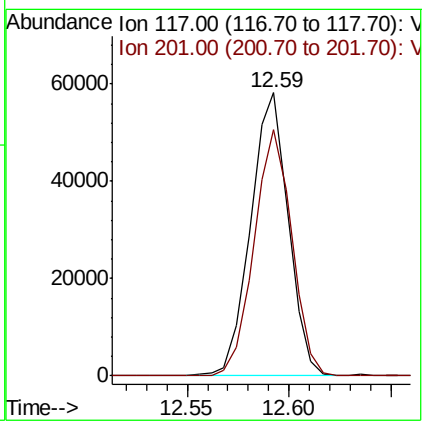


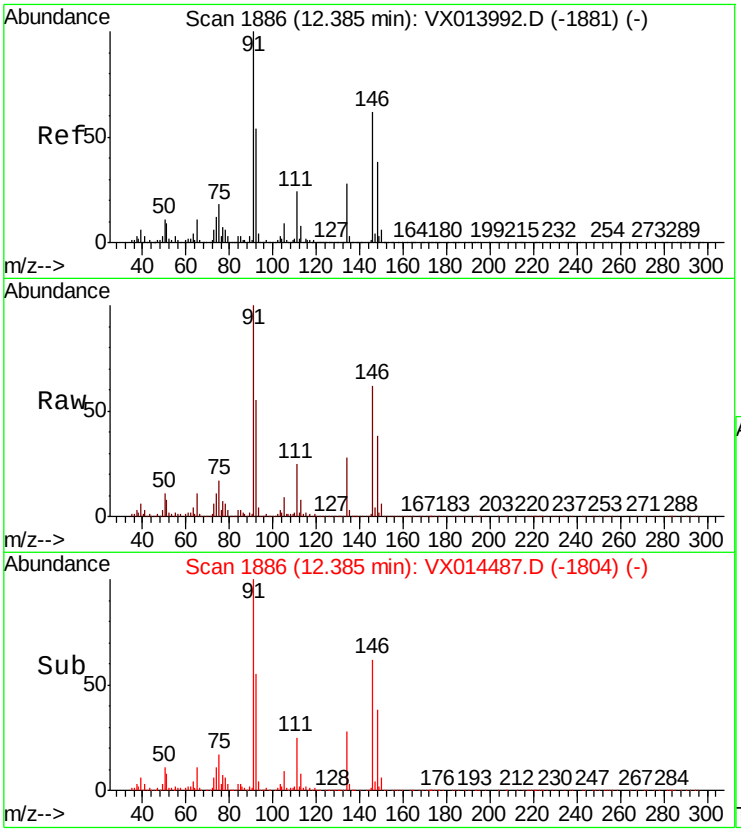


#86
Hexachloroethane
Concen: 20.305 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion:117 Resp: 74643

Ion	Ratio	Lower	Upper
117	100		
201	87.4	44.8	134.3



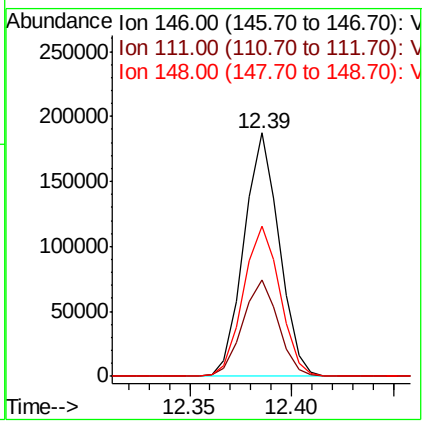


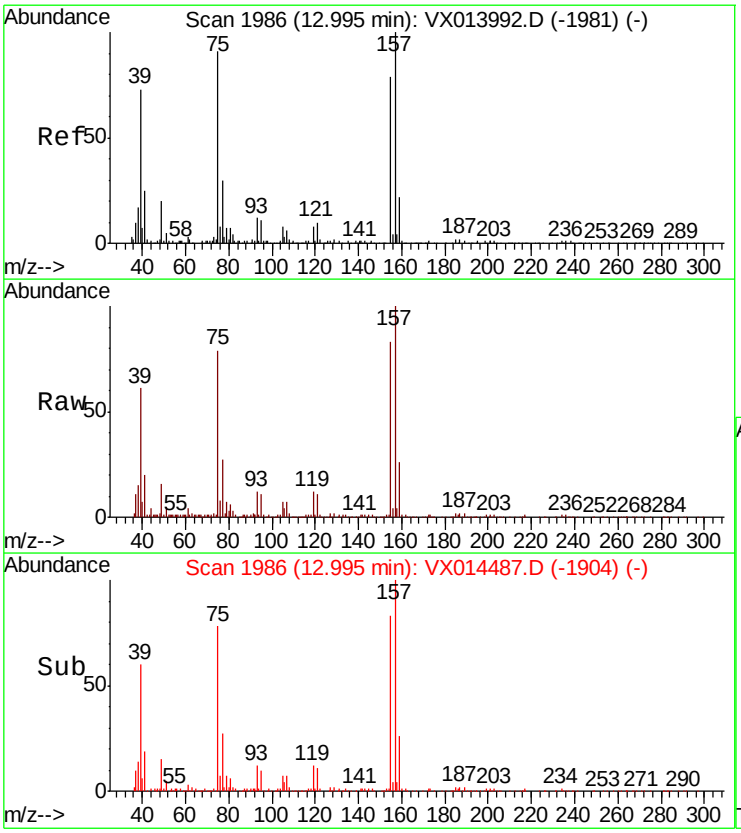
#87
1,2-Dichlorobenzene
Concen: 20.663 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:146 Resp: 225468

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.1	60.2
148	64.0	32.0	96.2

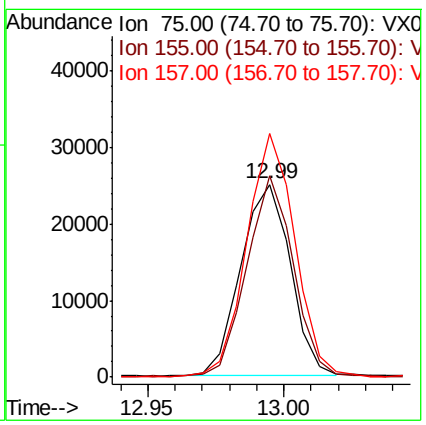


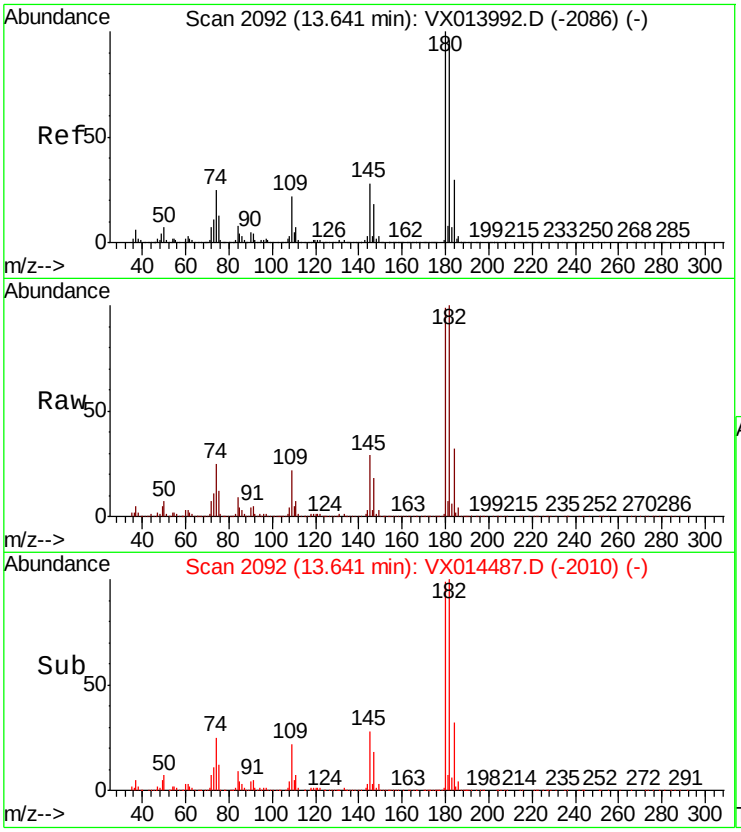


#88
1,2-Dibromo-3-Chloropropane
Concen: 19.387 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion: 75 Resp: 31639

Ion	Ratio	Lower	Upper
75	100		
155	99.5	73.8	110.6
157	124.0	95.0	142.4



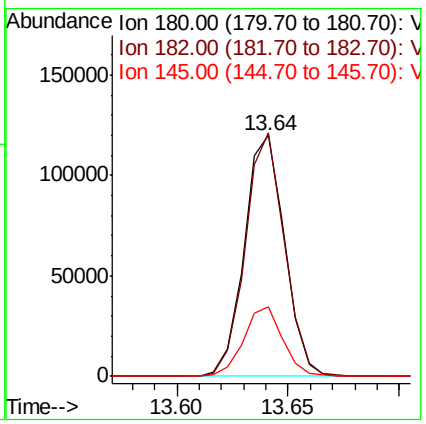


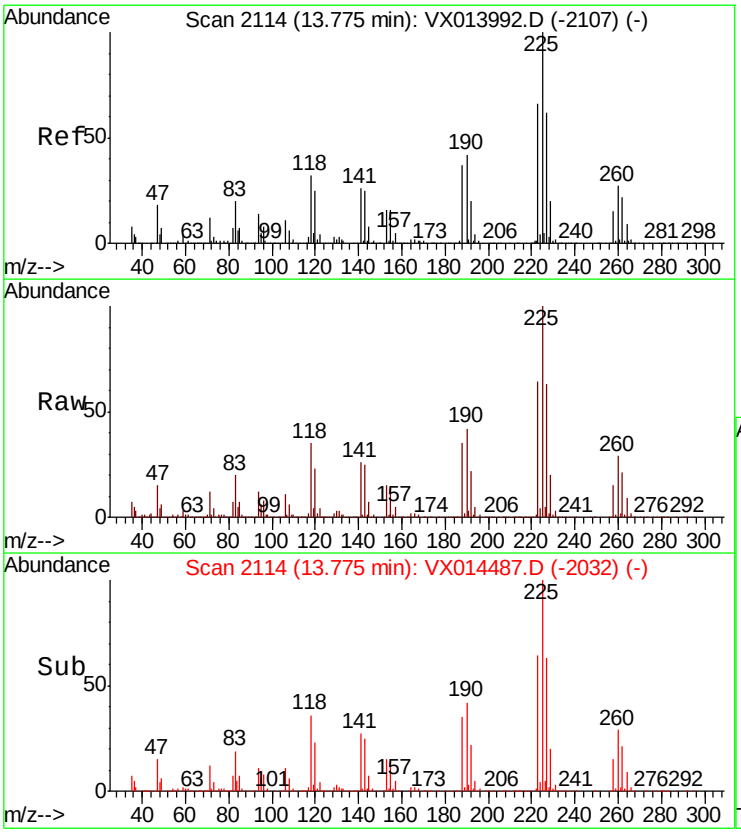
#89
1,2,4-Trichlorobenzene
Concen: 21.664 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:180 Resp: 151079

Ion	Ratio	Lower	Upper
180	100		
182	98.5	76.4	114.6
145	28.2	21.9	32.9

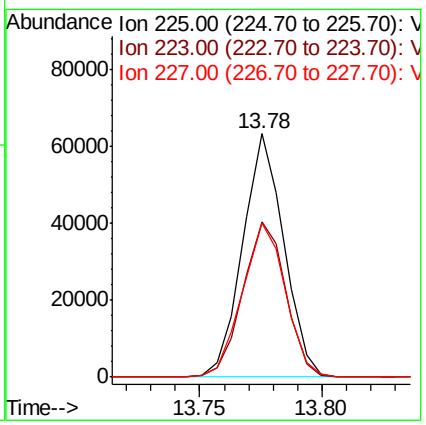


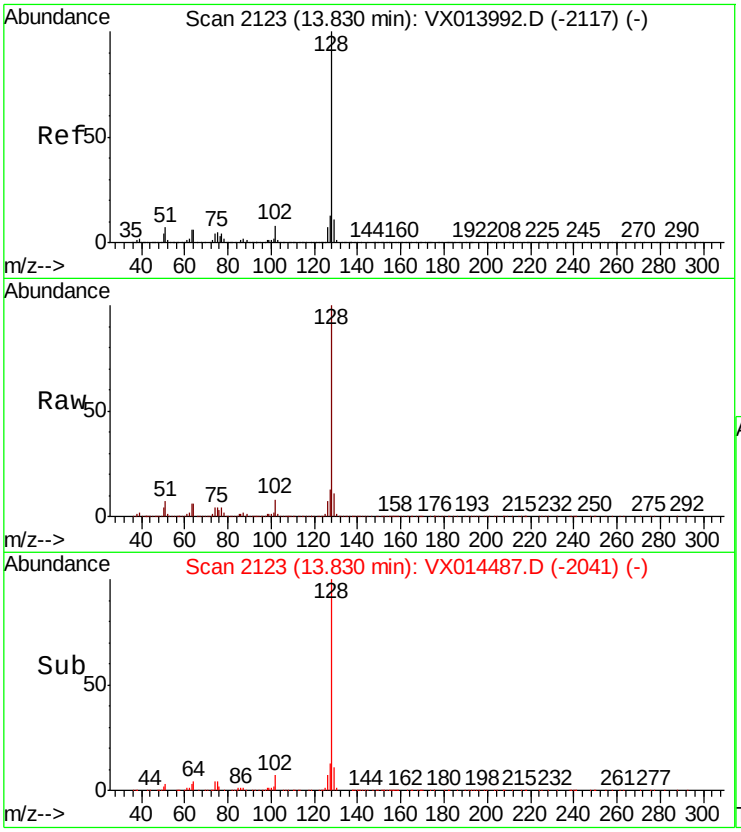


#90
Hexachlorobutadiene
Concen: 22.366 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion:225 Resp: 74139

Ion	Ratio	Lower	Upper
225	100		
223	66.2	0.0	127.4
227	66.3	0.0	122.8



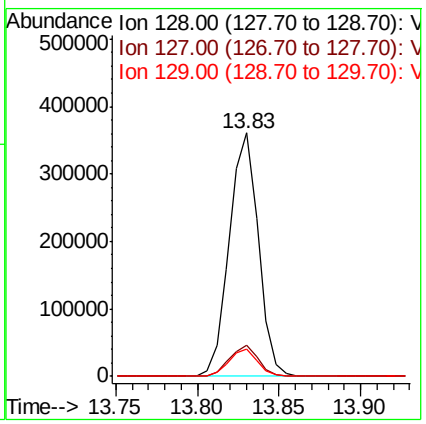


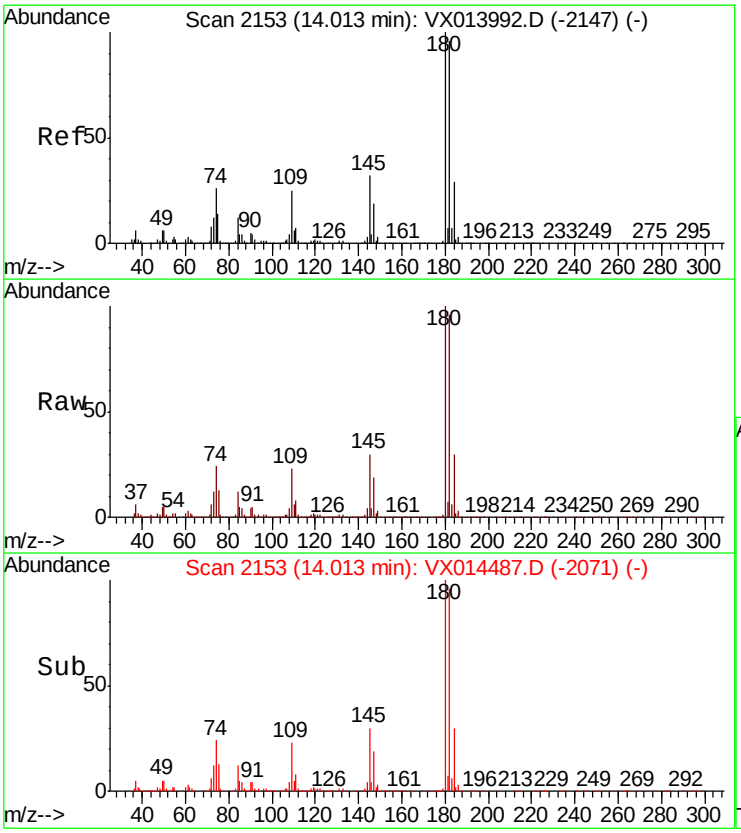
#91
Naphthalene
Concen: 21.279 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:128 Resp: 446030

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.4	15.6
129	10.9	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 21.742 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014487.D
Acq: 09 Jan 2020 09:54

Tgt Ion:180 Resp: 153791

Ion	Ratio	Lower	Upper
180	100		
182	95.6	0.0	192.8
145	29.7	0.0	60.0