Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121319\
Data File : VX014011.D
Acq On : 13 Dec 2019 16:22
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Dec 13 17:01:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 16:34:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	548793	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	843362	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	774520	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	405555	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	617981	96.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 193.72%			
35) Dibromofluoromethane	5.49	113	516920	98.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 197.24%			
50) Toluene-d8	8.71	98	2007259	97.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 195.86%			
62) 4-Bromofluorobenzene	11.14	95	751769	101.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 202.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	483811	82.465	ug/l	99
3) Chloromethane	1.31	50	626684	92.299	ug/l	99
4) Vinyl Chloride	1.40	62	666994	88.812	ug/l	100
5) Bromomethane	1.62	94	474252	92.303	ug/l	98
6) Chloroethane	1.70	64	405287	92.558	ug/l	94
7) Trichlorofluoromethane	1.91	101	836614	97.334	ug/l	98
8) Diethyl Ether	2.18	74	378389	97.403	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	500876	95.806	ug/l	100
10) Methyl Iodide	2.50	142	714380	112.514	ug/l	98
11) Tert butyl alcohol	3.06	59	633927	414.756	ug/l	98
12) 1,1-Dichloroethene	2.36	96	516735	99.112	ug/l	98
13) Acrolein	2.28	56	401218	445.908	ug/l	98
14) Allyl chloride	2.72	41	947139	100.188	ug/l	100
15) Acrylonitrile	3.13	53	1544265	480.478	ug/l	99
16) Acetone	2.44	43	2001144	605.853	ug/l	100
17) Carbon Disulfide	2.56	76	1453335	97.584	ug/l	100
18) Methyl Acetate	2.76	43	802431	93.931	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	1721707	99.489	ug/l	99
20) Methylene Chloride	2.84	84	582633	96.197	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	558801	98.204	ug/l	97
22) Diisopropyl ether	3.84	45	1844772	100.858	ug/l	97
23) Vinyl Acetate	3.80	43	7323485	482.257	ug/l	99
24) 1,1-Dichloroethane	3.69	63	1011790	101.197	ug/l	100
25) 2-Butanone	4.66	43	2502827	530.956	ug/l	99
26) 2,2-Dichloropropane	4.57	77	812194	98.580	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	639085	97.865	ug/l	100
28) Bromochloromethane	5.00	49	407067	115.327	ug/l	99
29) Tetrahydrofuran	5.12	42	1387997	488.481	ug/l	99
30) Chloroform	5.20	83	968045	95.658	ug/l	98
31) Cyclohexane	5.57	56	928998	98.286	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	838275	99.181	ug/l	99
36) 1,1-Dichloropropene	5.79	75	758845	99.053	ug/l	100
37) Ethyl Acetate	4.83	43	851531	99.635	ug/l	99
38) Carbon Tetrachloride	5.77	117	719273	101.788	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121319\
Data File : VX014011.D
Acq On : 13 Dec 2019 16:22
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Dec 13 17:01:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 16:34:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	945088	99.629	ug/l	99
40) Benzene	6.13	78	2308856	98.745	ug/l	98
41) Methacrylonitrile	5.03	41	490632	105.173	ug/l	96
42) 1,2-Dichloroethane	6.18	62	786354	98.762	ug/l	99
43) Isopropyl Acetate	6.43	43	1440737	102.057	ug/l	99
44) Trichloroethene	7.20	130	631114	98.707	ug/l	100
45) 1,2-Dichloropropane	7.51	63	597656	101.971	ug/l	97
46) Dibromomethane	7.65	93	384599	96.955	ug/l	99
47) Bromodichloromethane	7.89	83	775778	103.479	ug/l	98
48) Methyl methacrylate	7.76	41	713945	104.318	ug/l	99
49) 1,4-Dioxane	7.74	88	266492	1767.914	ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	4454422	502.518	ug/l	100
52) Toluene	8.78	92	1450176	99.705	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	900433	105.583	ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	978680	104.939	ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	585526	100.026	ug/l	99
56) Ethyl methacrylate	9.17	69	1001661	106.259	ug/l	100
57) 1,3-Dichloropropane	9.37	76	995630	98.559	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	1879120	508.509	ug/l	100
59) 2-Hexanone	9.49	43	3687624	528.666	ug/l	100
60) Dibromochloromethane	9.58	129	640857	105.869	ug/l	99
61) 1,2-Dibromoethane	9.67	107	618127	98.996	ug/l	100
64) Tetrachloroethene	9.33	164	730494	122.222	ug/l	97
65) Chlorobenzene	10.14	112	1585660	98.056	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.21	131	591151	102.094	ug/l	99
67) Ethyl Benzene	10.25	91	2770473	99.813	ug/l	99
68) m/p-Xylenes	10.35	106	2149249	201.972	ug/l	99
69) o-Xylene	10.70	106	1049787	101.159	ug/l	100
70) Styrene	10.71	104	1839187	105.053	ug/l	99
71) Bromoform	10.85	173	521997	109.295	ug/l	100
73) Isopropylbenzene	11.01	105	2753143	96.652	ug/l	99
74) N-amyl acetate	10.89	43	1364487	104.568	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	956183	96.951	ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	1099031	121.000	ug/l	90
77) Bromobenzene	11.25	156	737773	96.089	ug/l	99
78) n-propylbenzene	11.35	91	3184476	99.977	ug/l	99
79) 2-Chlorotoluene	11.42	91	1867515	97.459	ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	2362600	100.907	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	344901	104.093	ug/l	97
82) 4-Chlorotoluene	11.51	91	2200862	99.470	ug/l	99
83) tert-Butylbenzene	11.77	119	2205438	93.495	ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	2371228	99.859	ug/l	99
85) sec-Butylbenzene	11.94	105	2753476	101.431	ug/l	100
86) p-Isopropyltoluene	12.06	119	2532372	100.425	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	1325579	98.848	ug/l	100
88) 1,4-Dichlorobenzene	12.09	146	1321090	96.582	ug/l	99
89) n-Butylbenzene	12.39	91	2252779	104.611	ug/l	99
90) Hexachloroethane	12.59	117	475941	104.126	ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	1316372	99.046	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	209437	98.478	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121319\
Data File : VX014011.D
Acq On : 13 Dec 2019 16:22
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Dec 13 17:01:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 16:34:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	917133	99.909	ug/l	98
94) Hexachlorobutadiene	13.78	225	425393	95.763	ug/l	98
95) Naphthalene	13.83	128	2770114	101.586	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	908154	99.469	ug/l	98

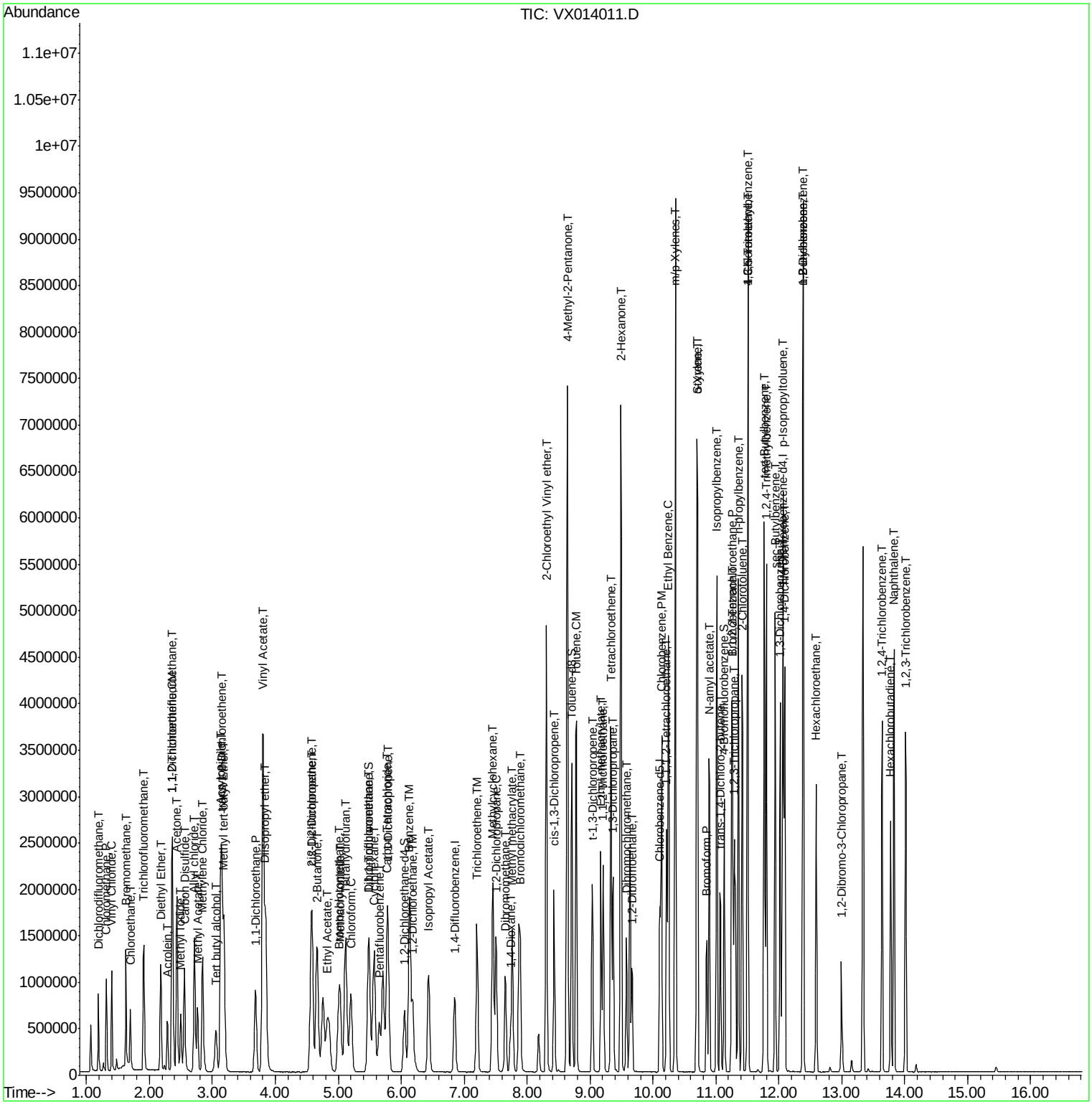
(#) = qualifier out of range (m) = manual integration (+) = signals summed

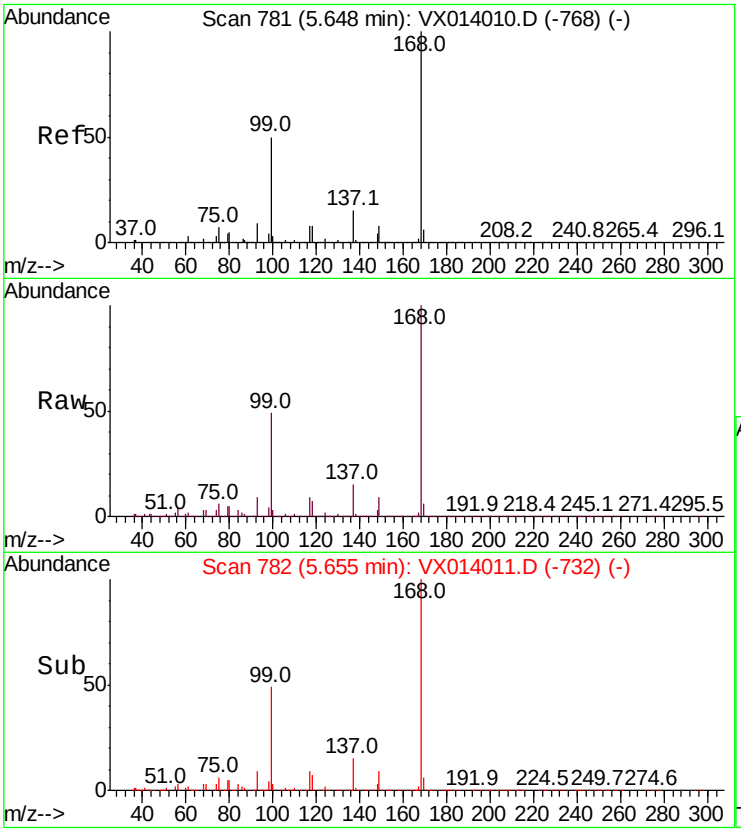
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121319\
Data File : VX014011.D
Acq On : 13 Dec 2019 16:22
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Dec 13 17:01:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 16:34:01 2019
Response via : Initial Calibration



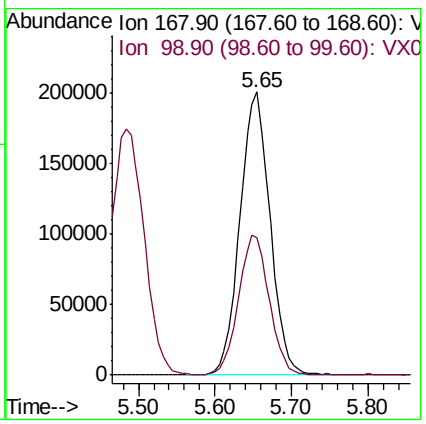


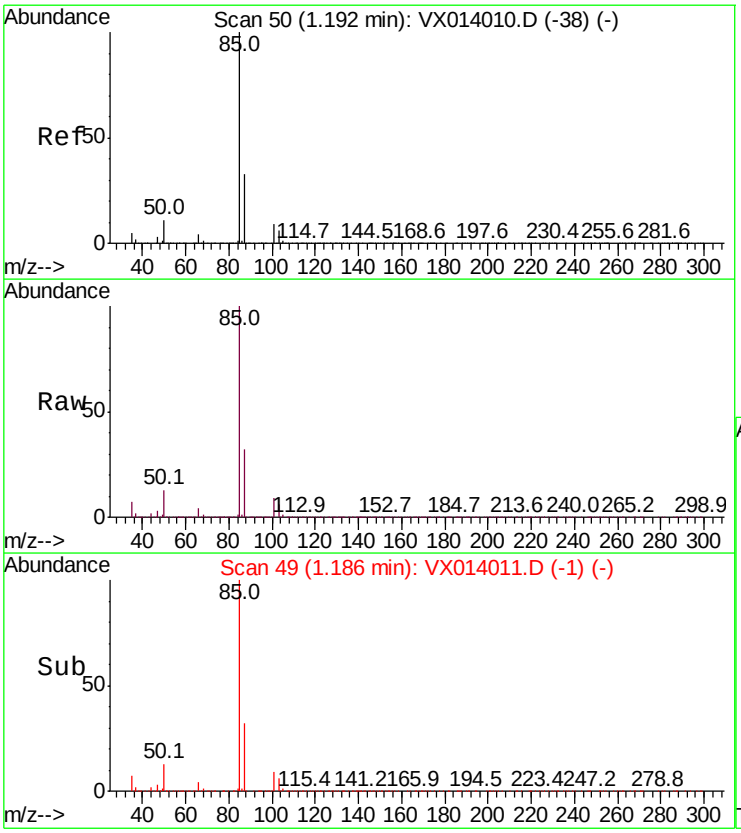
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 548793

Ion	Ratio	Lower	Upper
168	100		
99	48.2	40.3	60.5

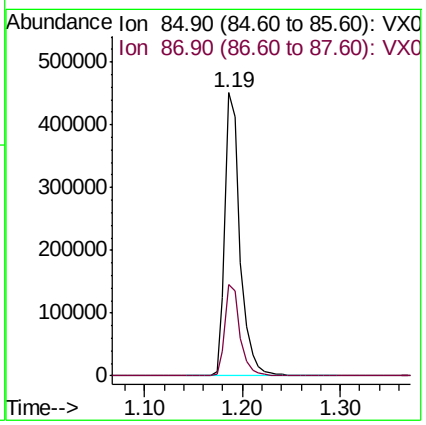


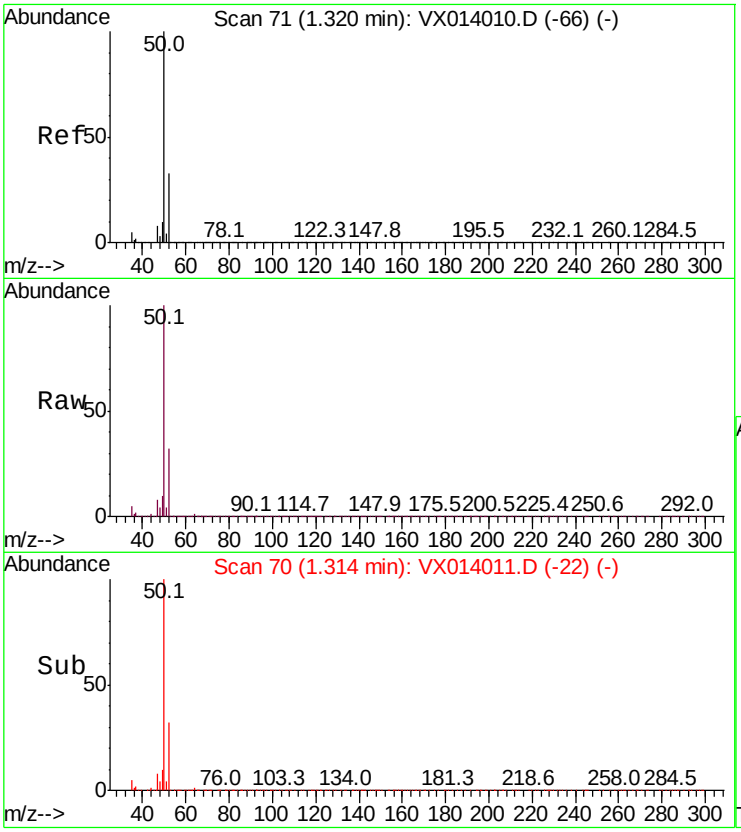


#2
Dichlorodifluoromethane
Concen: 82.465 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 85 Resp: 483811

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.4	49.2



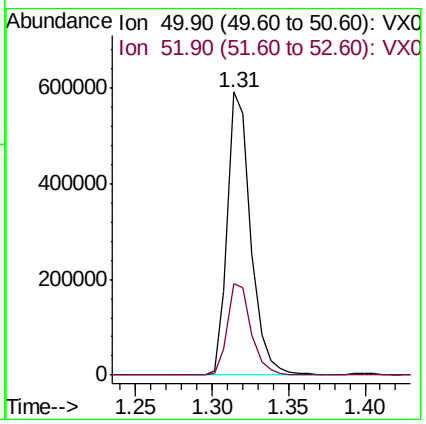


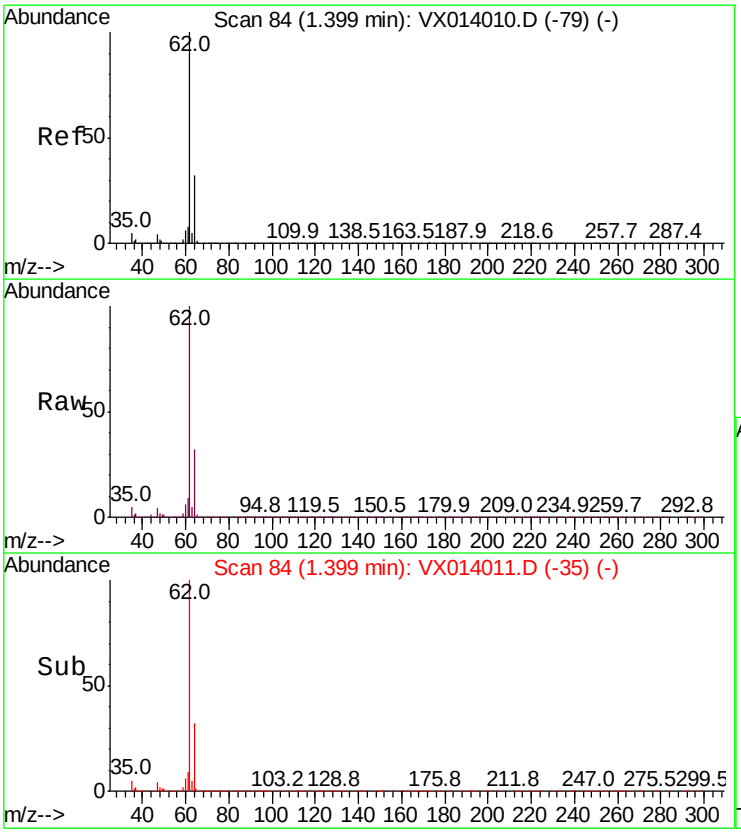
#3
Chloromethane
Concen: 92.299 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 626684

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.2	39.4

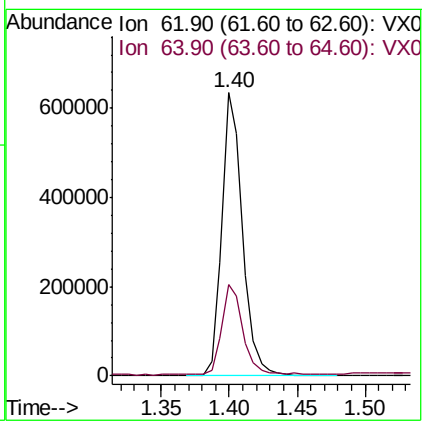


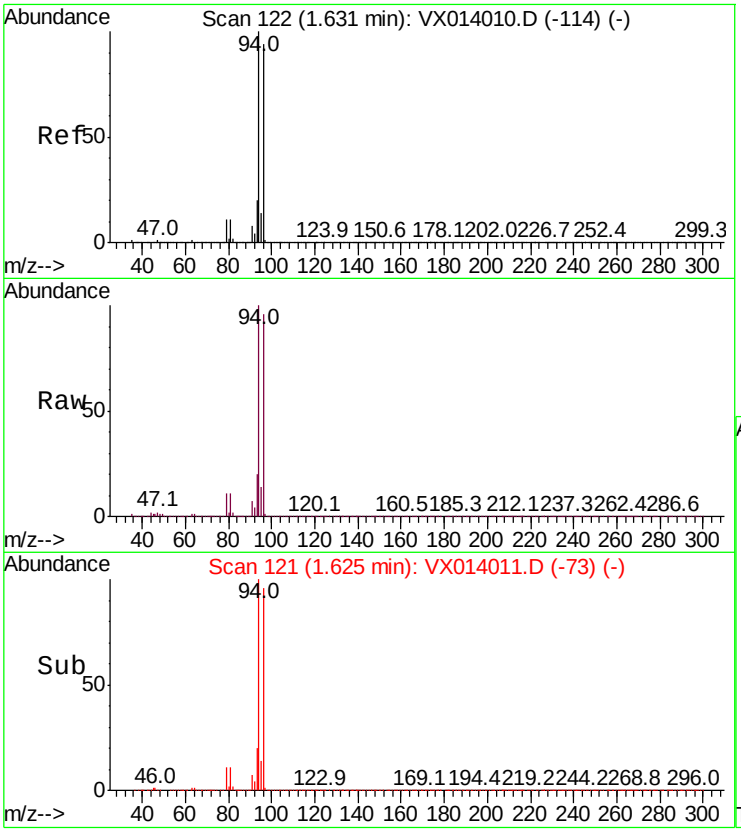


#4
Vinyl Chloride
Concen: 88.812 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 62 Resp: 666994

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.7	38.5



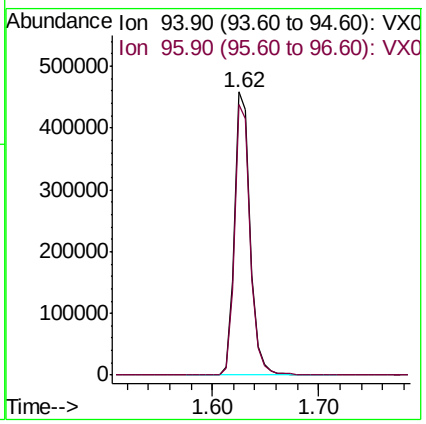


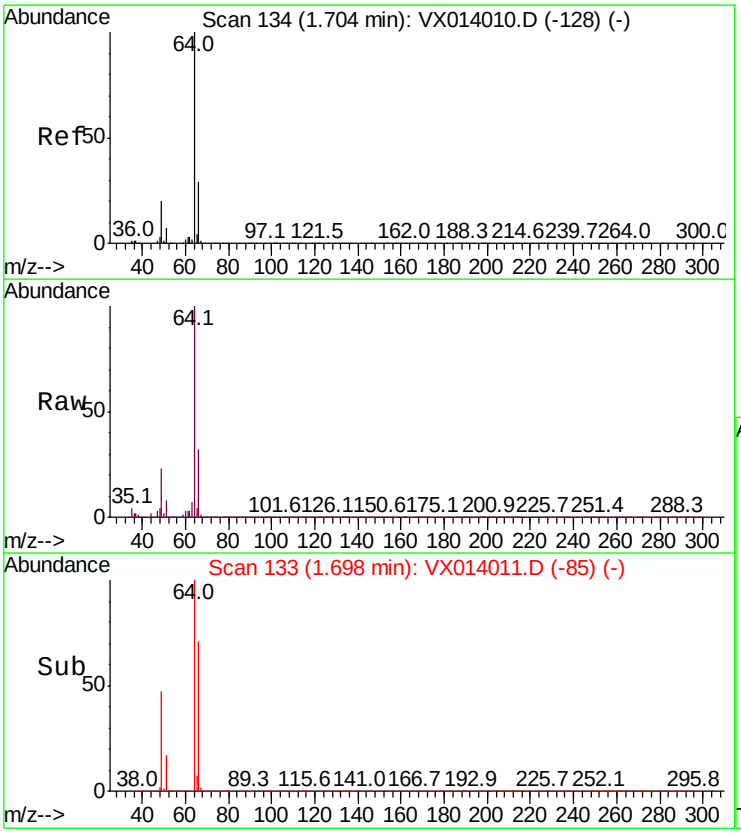
#5
Bromomethane
Concen: 92.303 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 474252

Ion	Ratio	Lower	Upper
94	100		
96	95.5	75.2	112.8

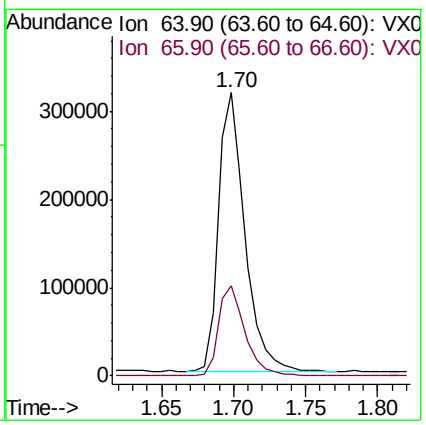


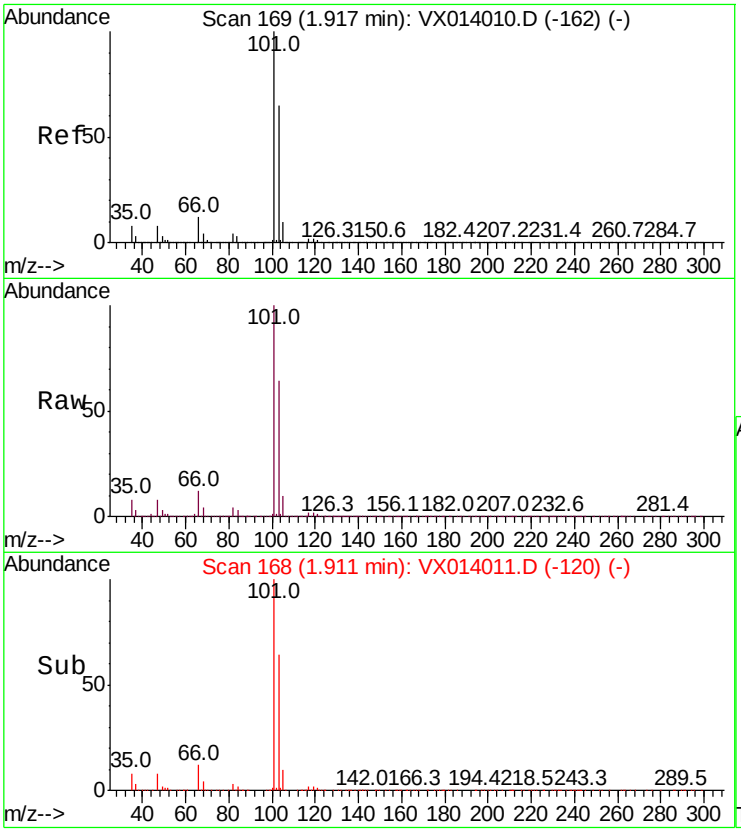


#6
Chloroethane
Concen: 92.558 ug/l
RT: 1.70 min Scan# 133
Delta R.T. -0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 64 Resp: 405287

Ion	Ratio	Lower	Upper
64	100		
66	32.3	23.4	35.2



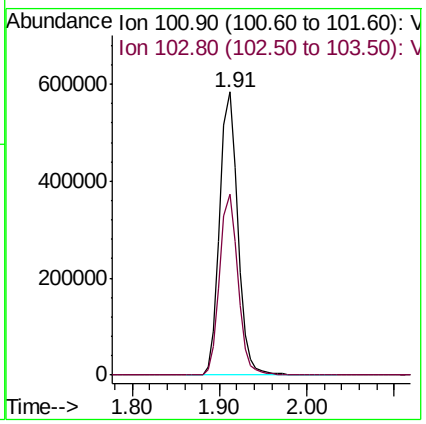


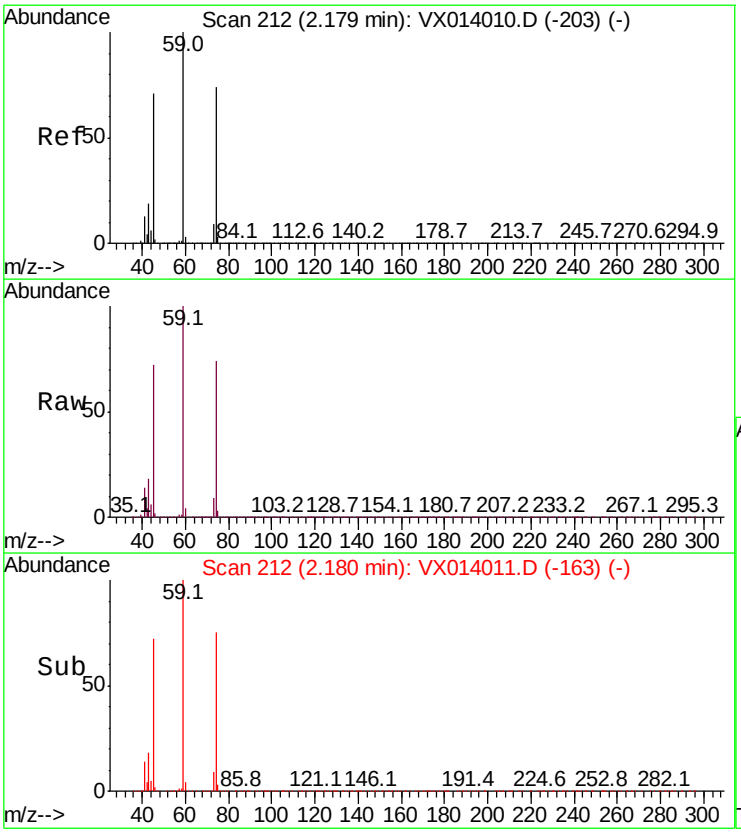
#7
Trichlorofluoromethane
Concen: 97.334 ug/l
RT: 1.91 min Scan# 168
Delta R.T. -0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 836614

Ion	Ratio	Lower	Upper
101	100		
103	63.9	52.2	78.4

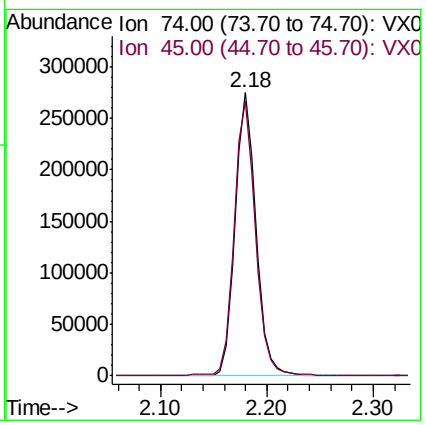


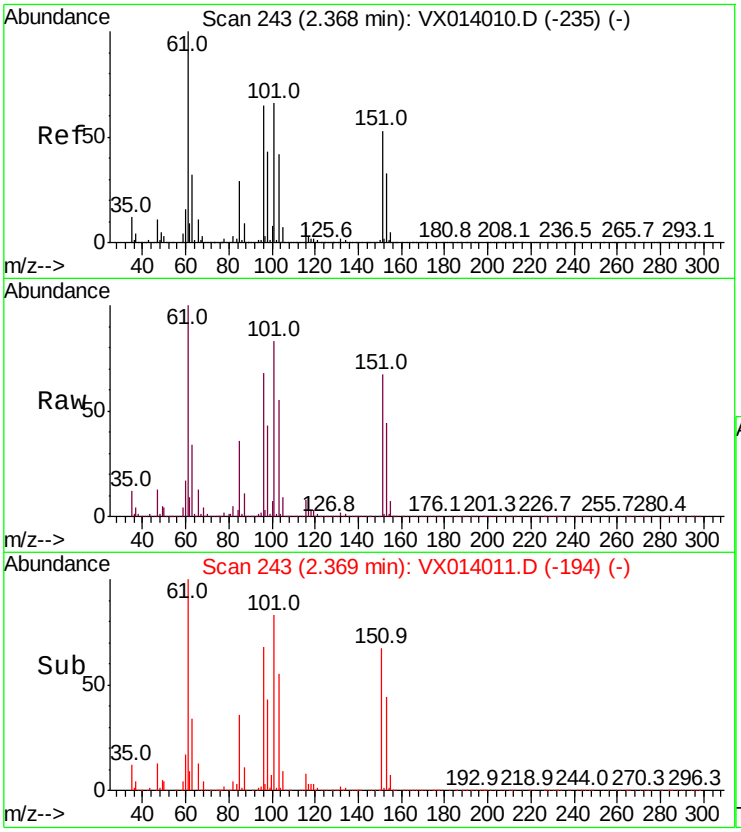


#8
Diethyl Ether
Concen: 97.403 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 74 Resp: 378389

Ion	Ratio	Lower	Upper
74	100		
45	99.1	48.1	144.3



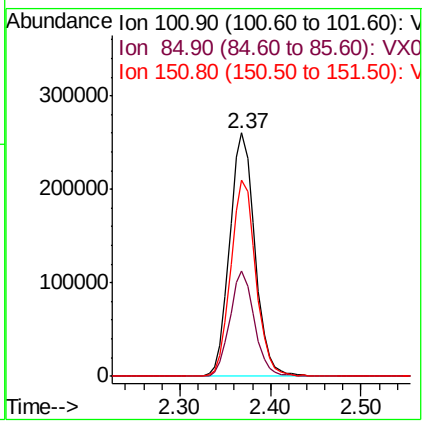


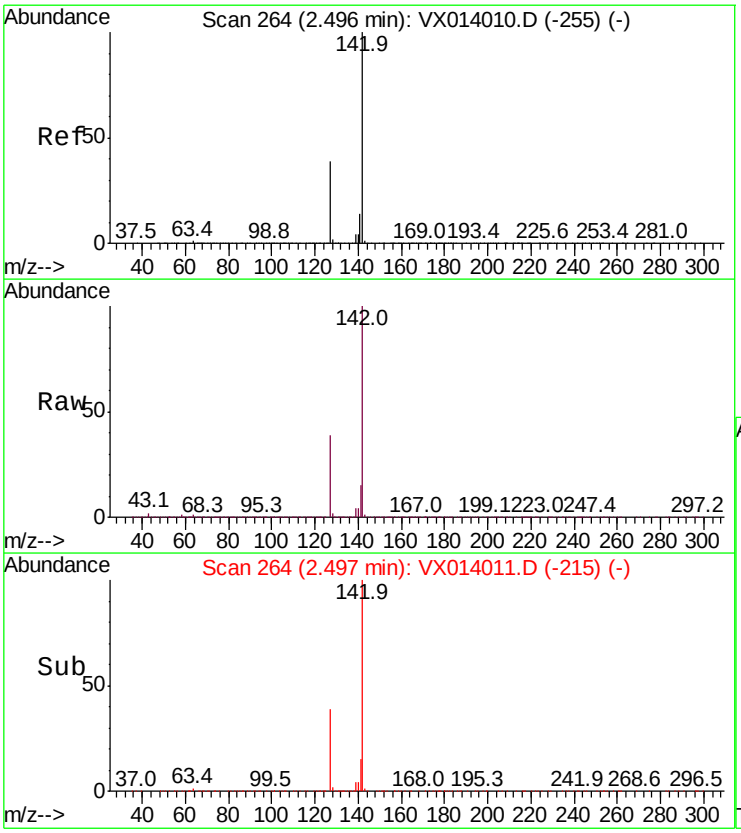
#9
1,1,2-Trichlorotrifluoroethane
Concen: 95.806 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 500876

Ion	Ratio	Lower	Upper
101	100		
85	42.1	33.7	50.5
151	80.2	64.5	96.7

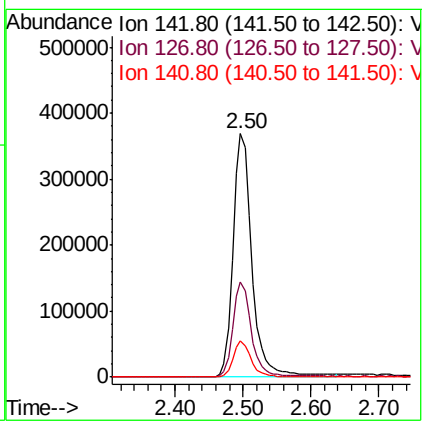


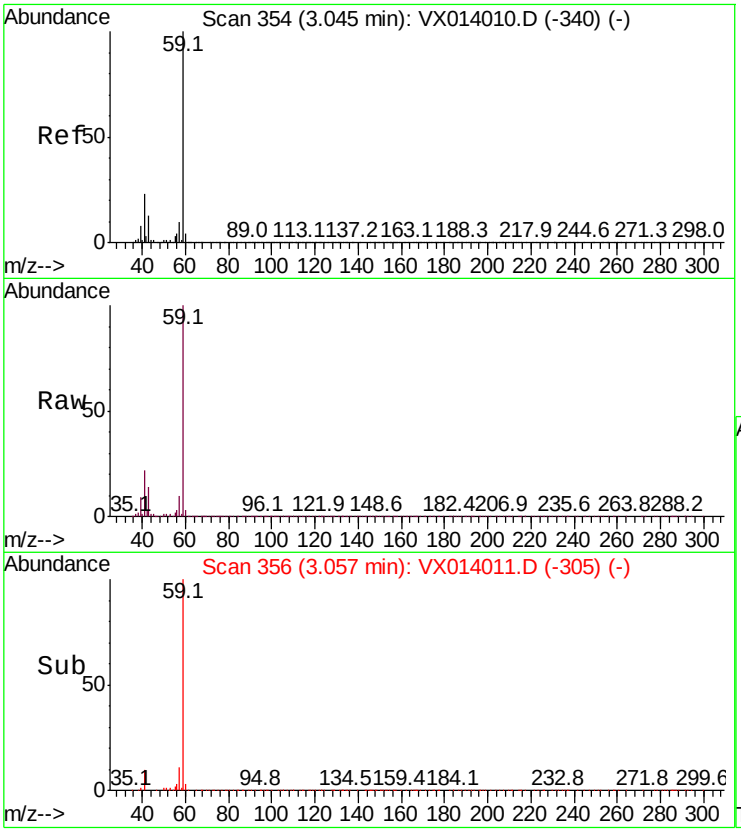


#10
Methyl Iodide
Concen: 112.514 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:142 Resp: 714380

Ion	Ratio	Lower	Upper
142	100		
127	38.1	31.6	47.4
141	14.2	11.6	17.4



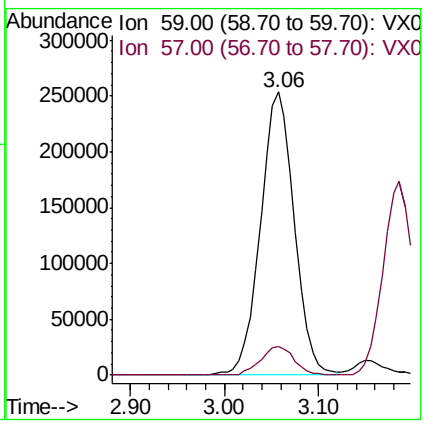


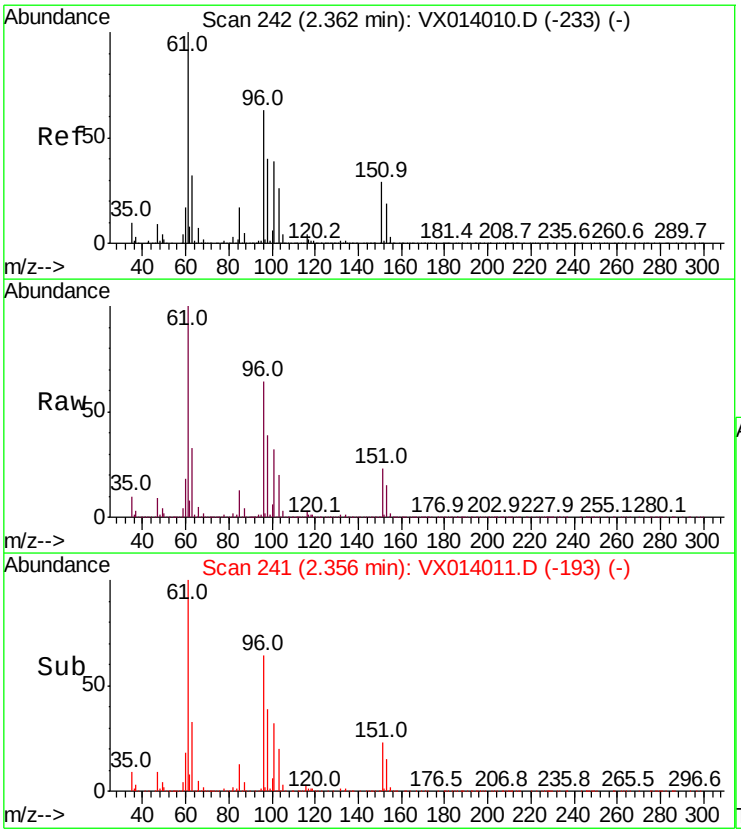
#11
Tert butyl alcohol
Concen: 414.756 ug/l
RT: 3.06 min Scan# 356
Delta R.T. 0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 633927

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.4	12.6

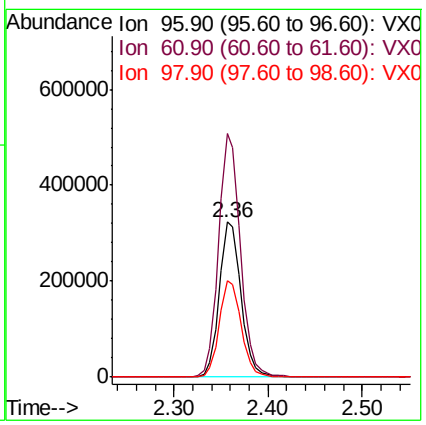


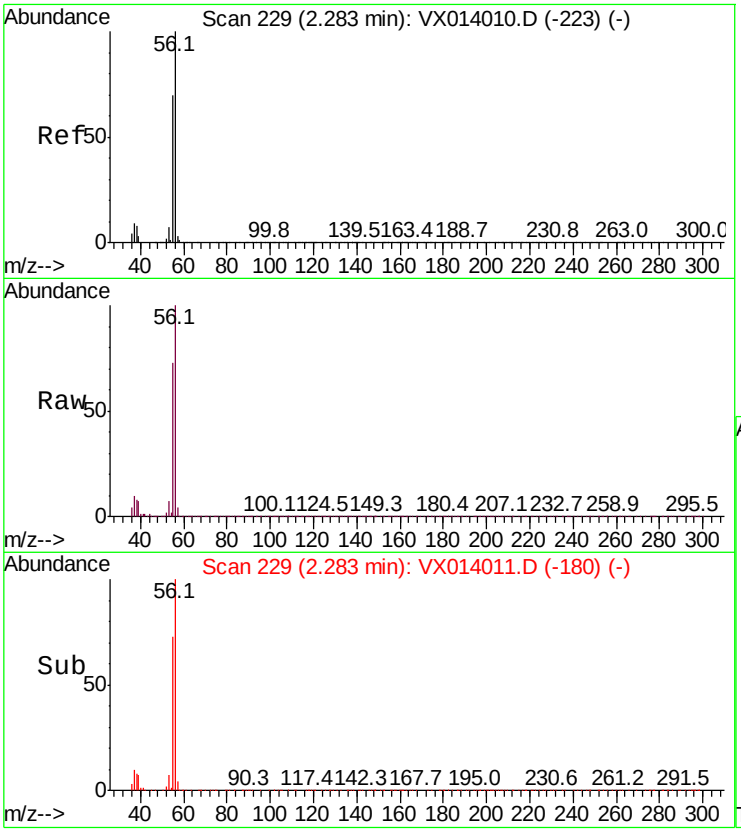


#12
1,1-Dichloroethene
Concen: 99.112 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 96 Resp: 516735

Ion	Ratio	Lower	Upper
96	100		
61	157.1	127.9	191.9
98	61.9	50.5	75.7



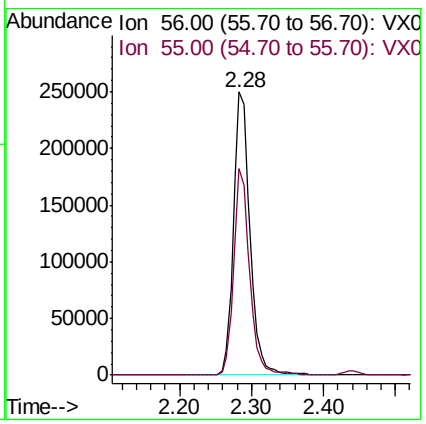


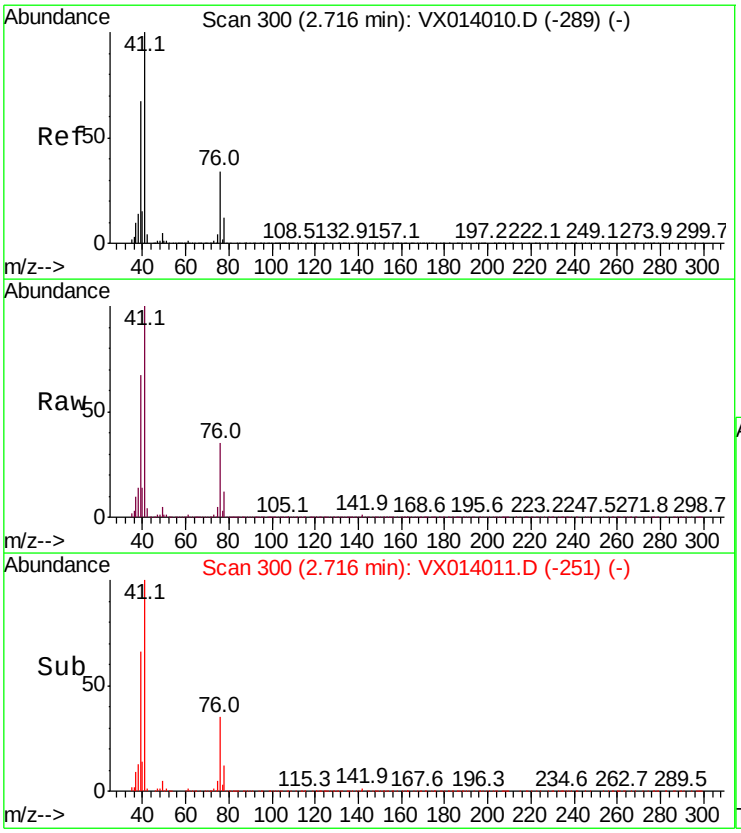
#13
Acrolein
Concen: 445.908 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 401218

Ion	Ratio	Lower	Upper
56	100		
55	69.3	56.9	85.3

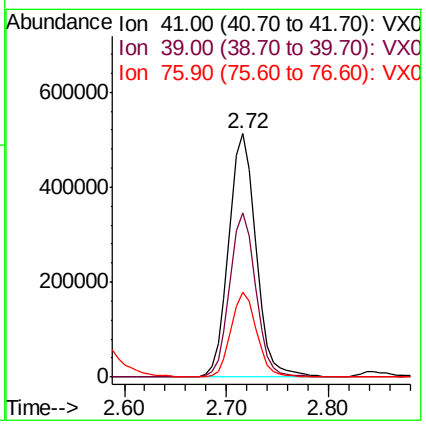


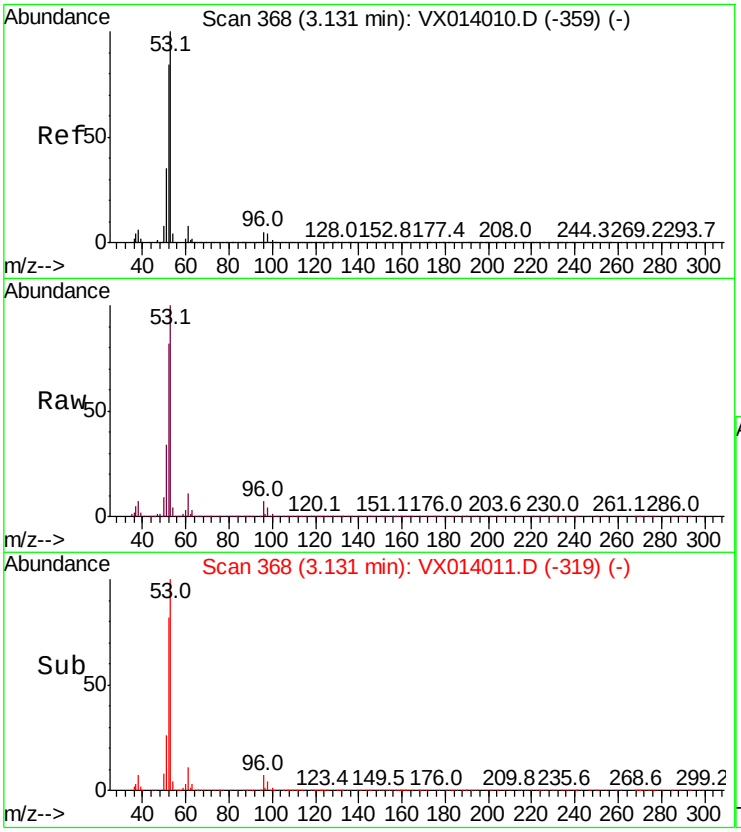


#14
Allyl chloride
Concen: 100.188 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 41 Resp: 947139

Ion	Ratio	Lower	Upper
41	100		
39	64.7	51.8	77.8
76	32.7	25.9	38.9



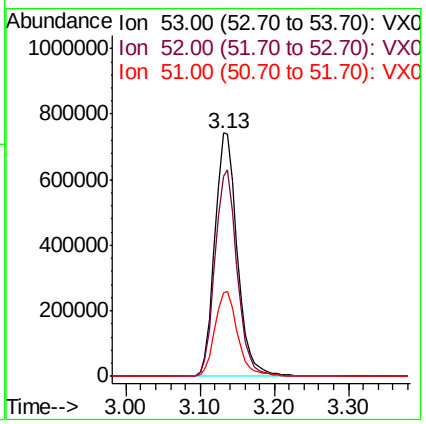


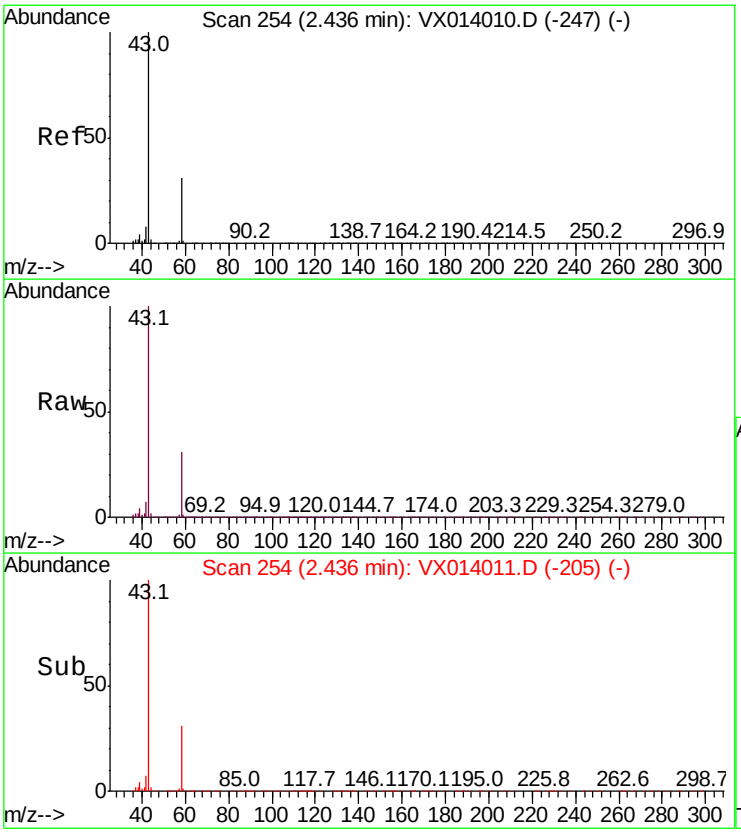
#15
Acrylonitrile
Concen: 480.478 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 1544265

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.5	99.7
51	35.3	28.1	42.1

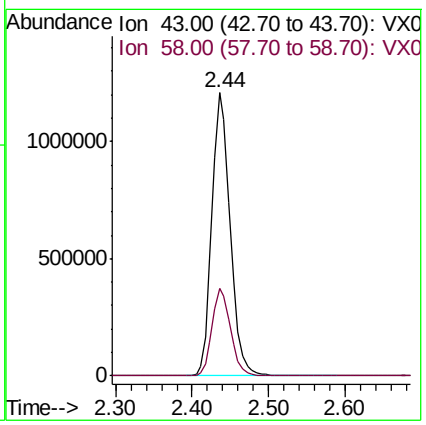


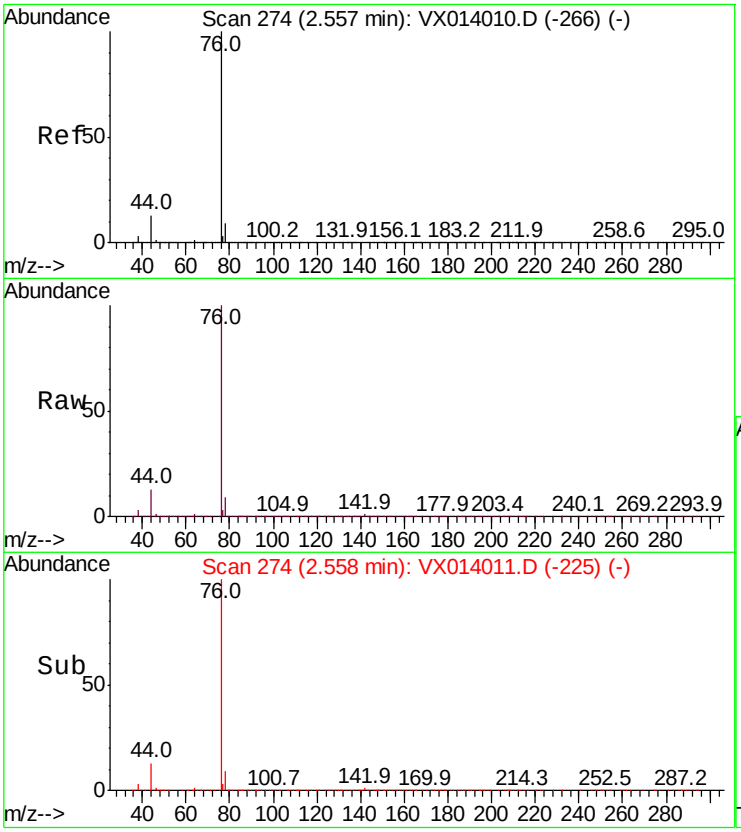


#16
Acetone
Concen: 605.853 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 43 Resp: 2001144

Ion	Ratio	Lower	Upper
43	100		
58	31.1	24.9	37.3



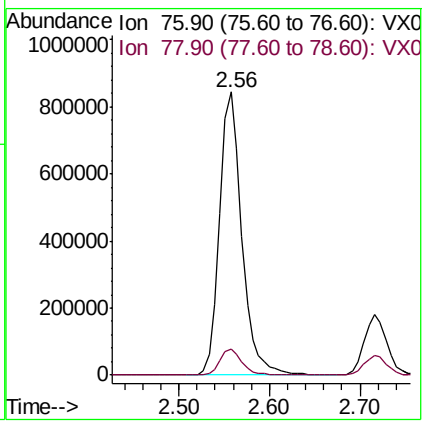


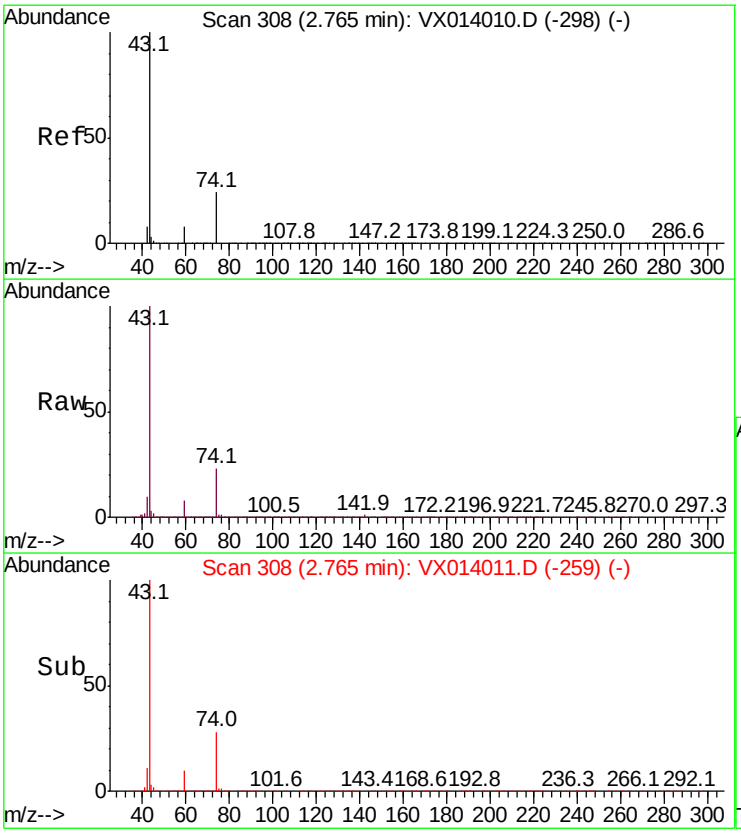
#17
Carbon Disulfide
Concen: 97.584 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1453335

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

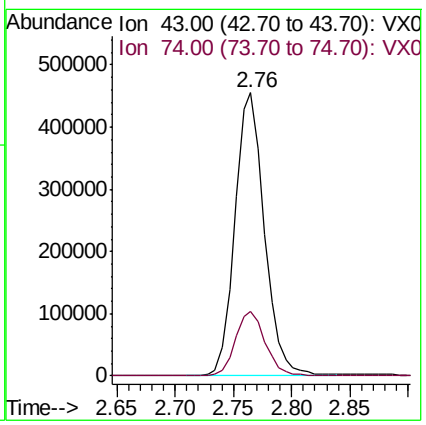


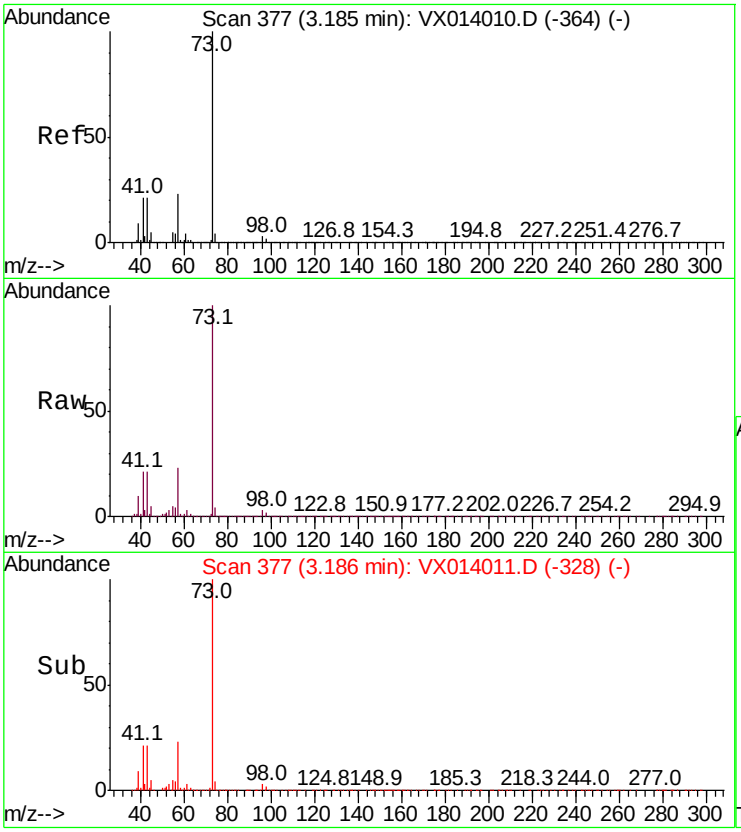


#18
Methyl Acetate
Concen: 93.931 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 43 Resp: 802431

Ion	Ratio	Lower	Upper
43	100		
74	23.3	19.5	29.3



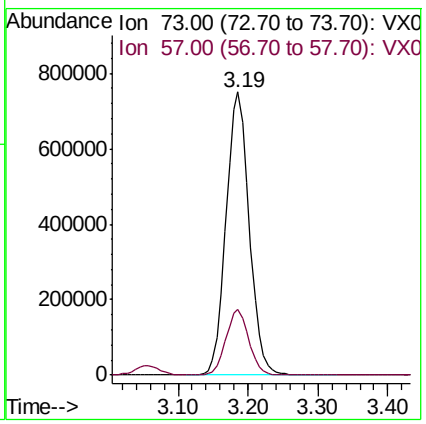


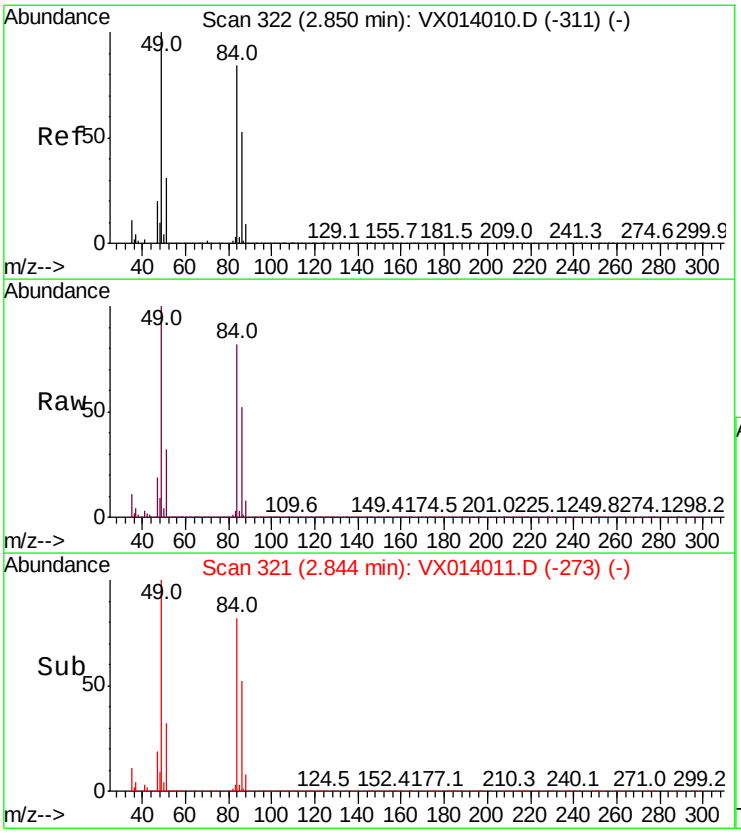
#19
Methyl tert-butyl Ether
Concen: 99.489 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 1721707

Ion	Ratio	Lower	Upper
73	100		
57	23.1	18.8	28.2

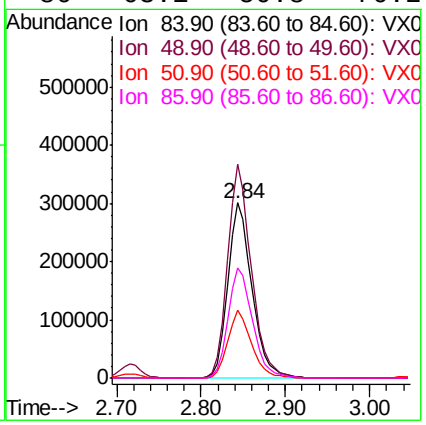


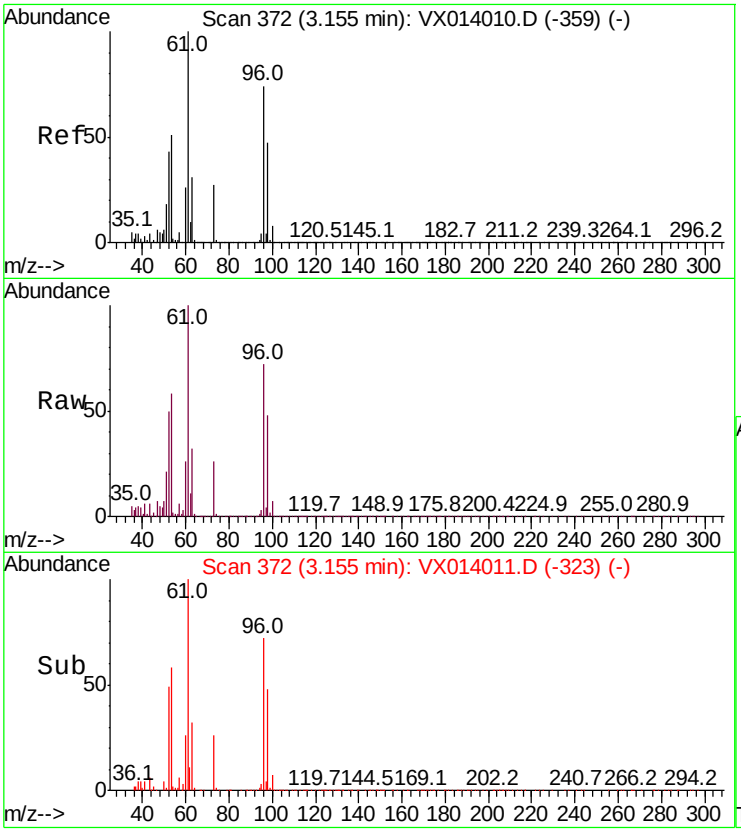


#20
Methylene Chloride
Concen: 96.197 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 84 Resp: 582633

Ion	Ratio	Lower	Upper
84	100		
49	122.1	95.8	143.6
51	38.7	29.8	44.8
86	63.1	50.8	76.2



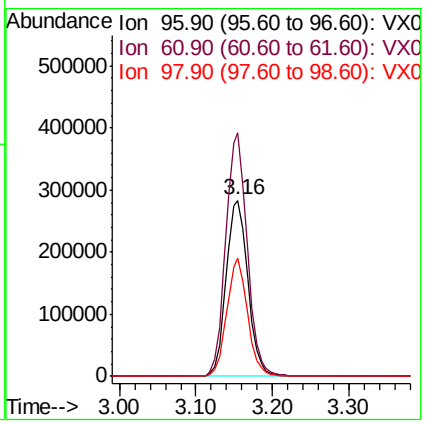


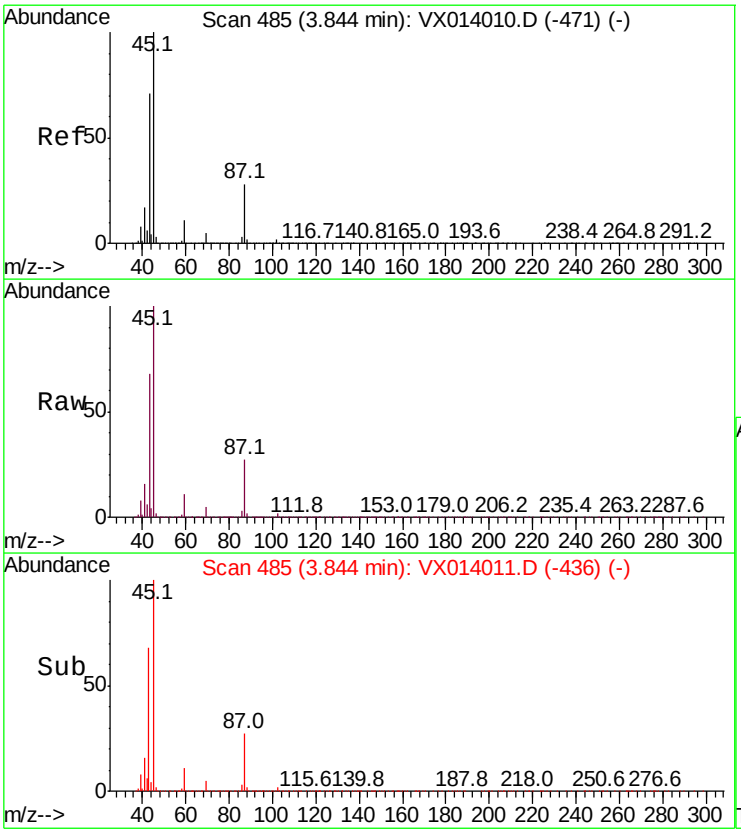
#21
trans-1,2-Dichloroethene
Concen: 98.204 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 558801

Ion	Ratio	Lower	Upper
96	100		
61	138.2	108.3	162.5
98	66.8	50.8	76.2

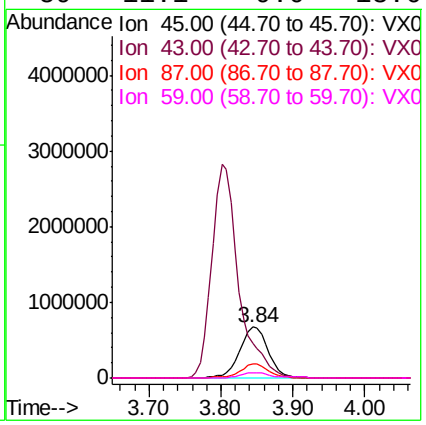


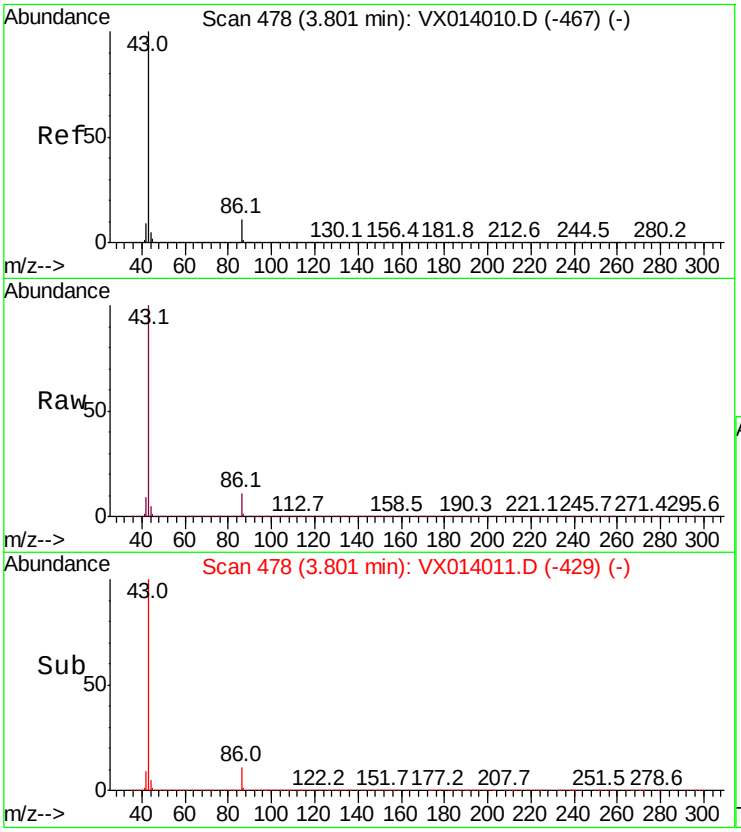


#22
Diisopropyl ether
Concen: 100.858 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 45 Resp: 1844772

Ion	Ratio	Lower	Upper
45	100		
43	67.9	57.4	86.0
87	27.3	21.9	32.9
59	11.1	9.0	13.6



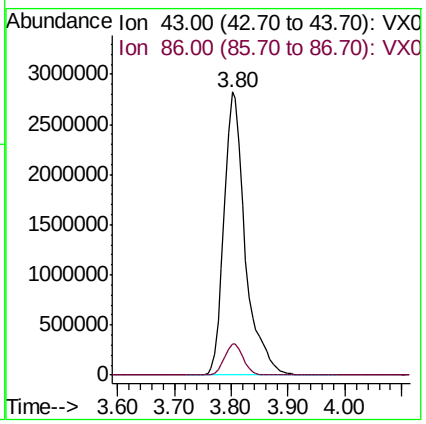


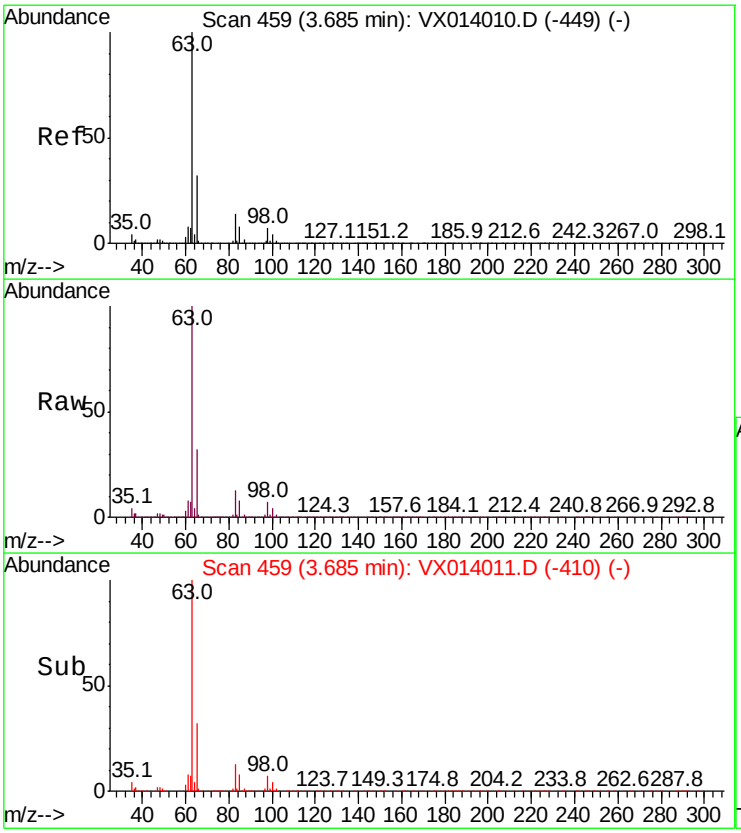
#23
Vinyl Acetate
Concen: 482.257 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 7323485

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.6	12.8

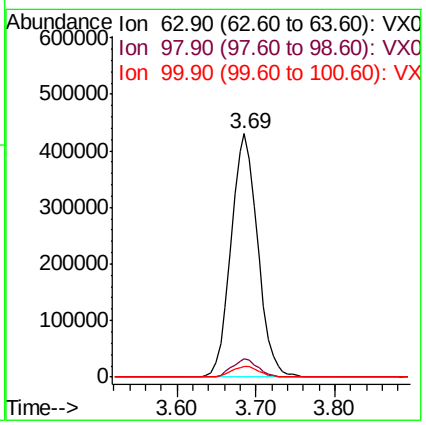


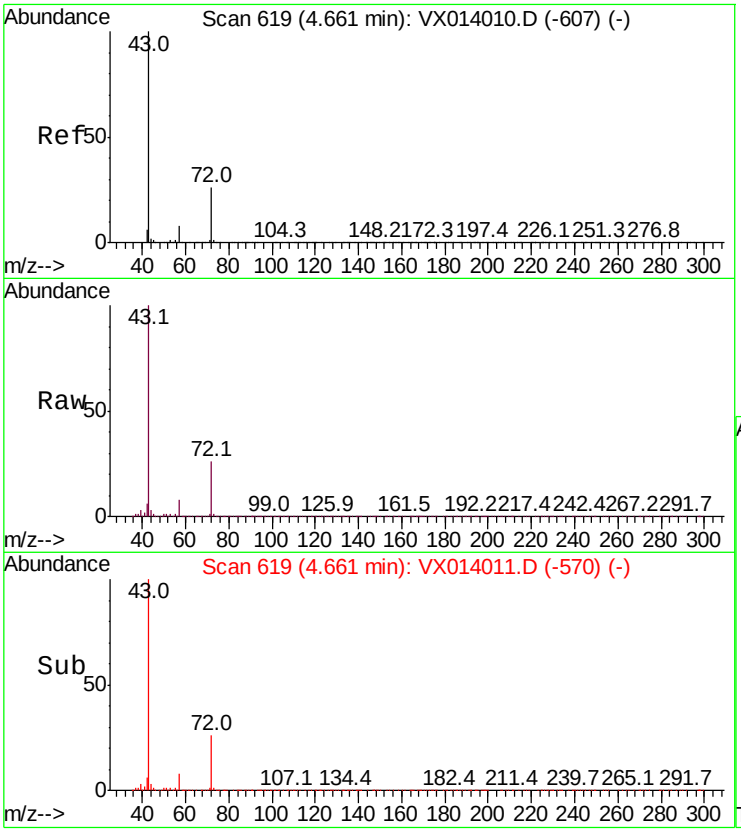


#24
1,1-Dichloroethane
Concen: 101.197 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 63 Resp: 1011790

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.6	10.8
100	4.4	2.3	6.8



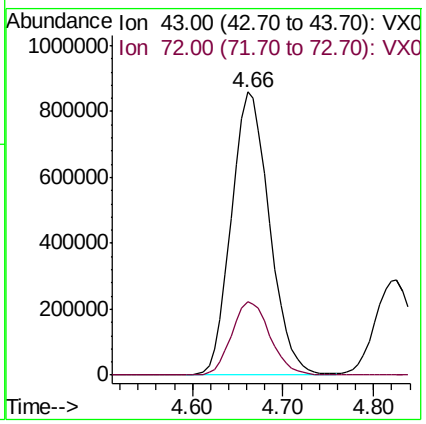


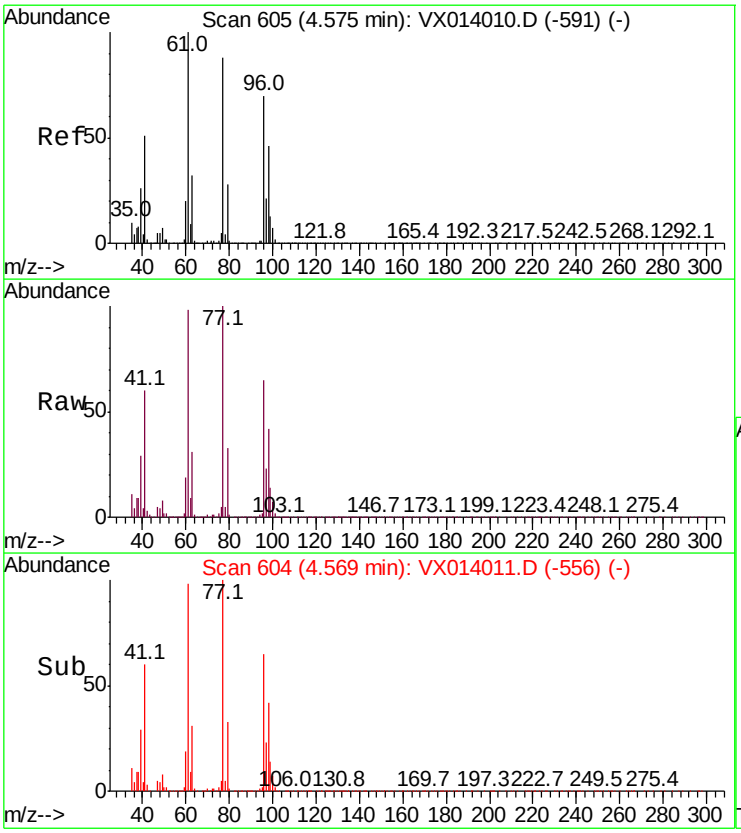
#25
2-Butanone
Concen: 530.956 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2502827

Ion	Ratio	Lower	Upper
43	100		
72	25.6	21.0	31.4

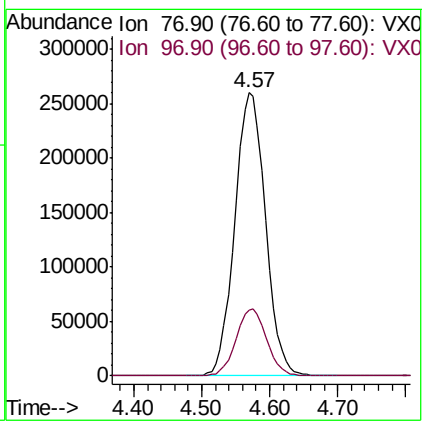


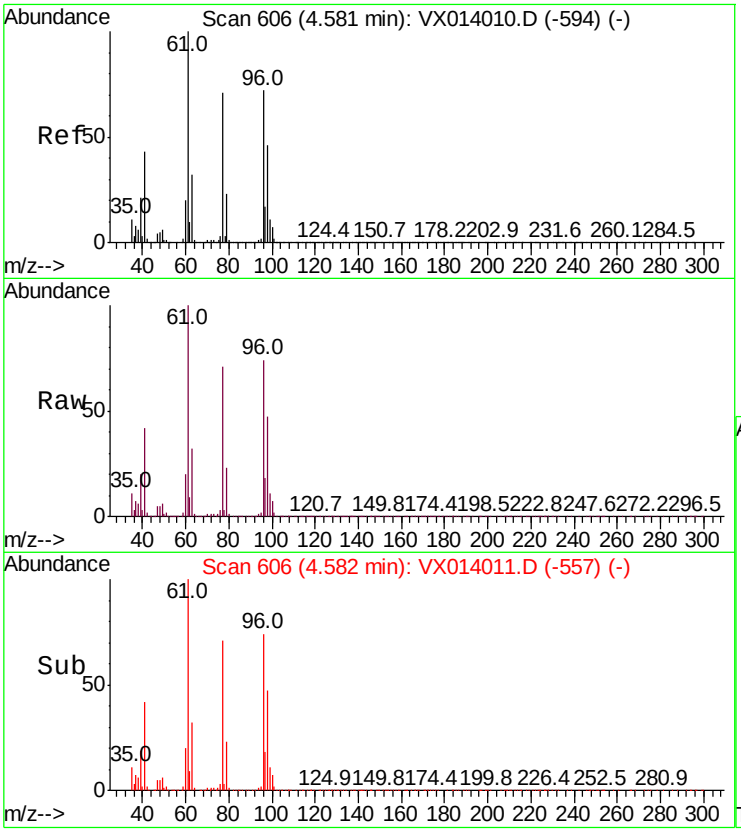


#26
2,2-Dichloropropane
Concen: 98.580 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 77 Resp: 812194

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.9	35.9



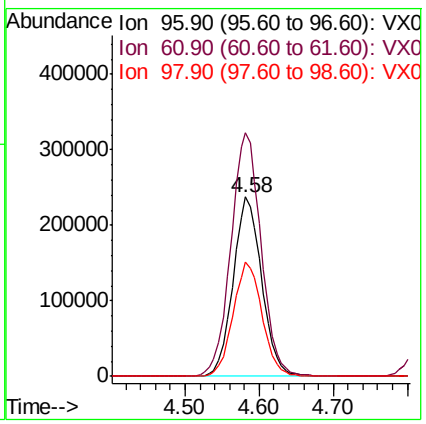


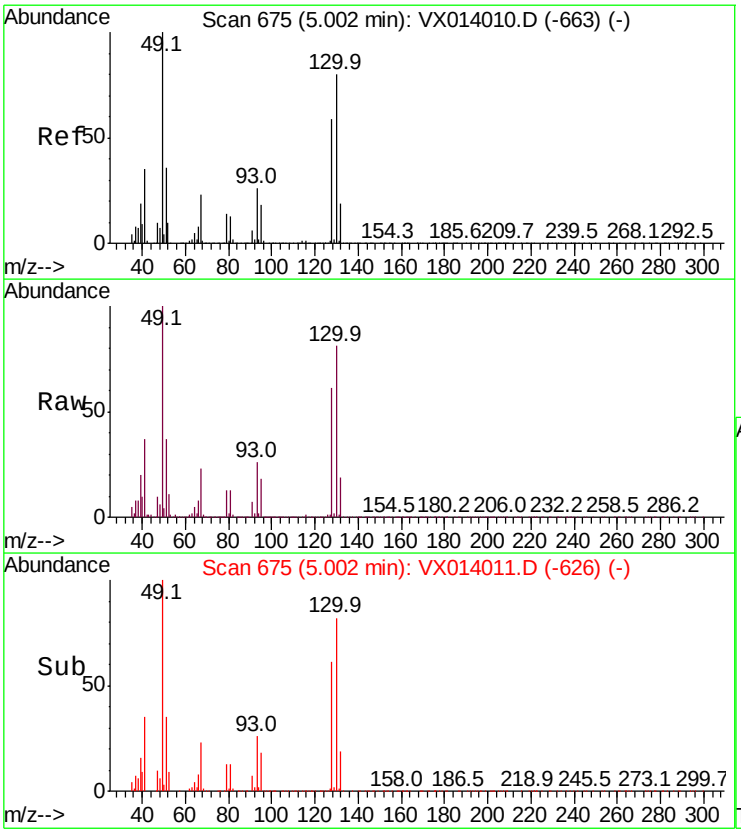
#27
cis-1,2-Dichloroethene
Concen: 97.865 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 639085

Ion	Ratio	Lower	Upper
96	100		
61	143.6	0.0	288.4
98	64.6	0.0	129.6

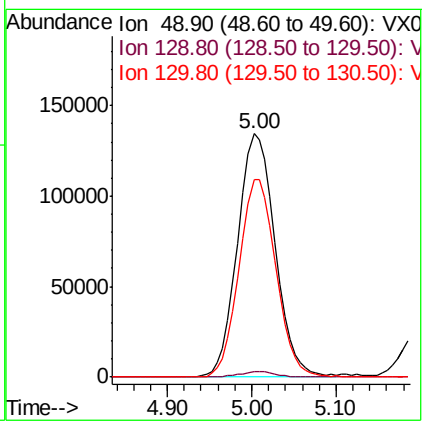


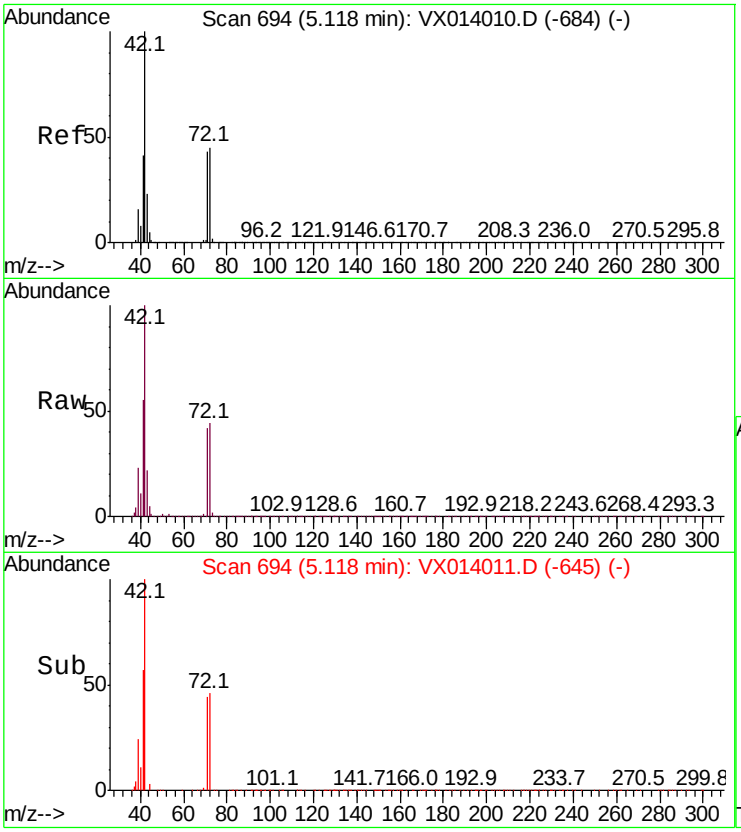


#28
Bromochloromethane
Concen: 115.327 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 49 Resp: 407067

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	5.0
130	80.0	64.6	97.0



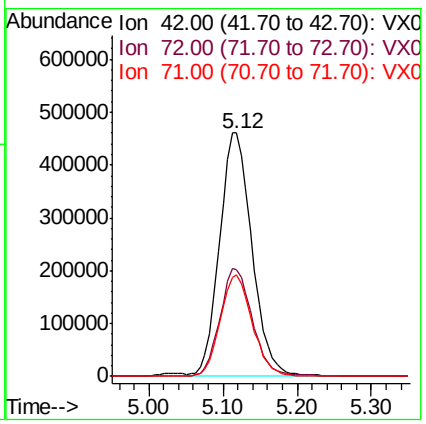


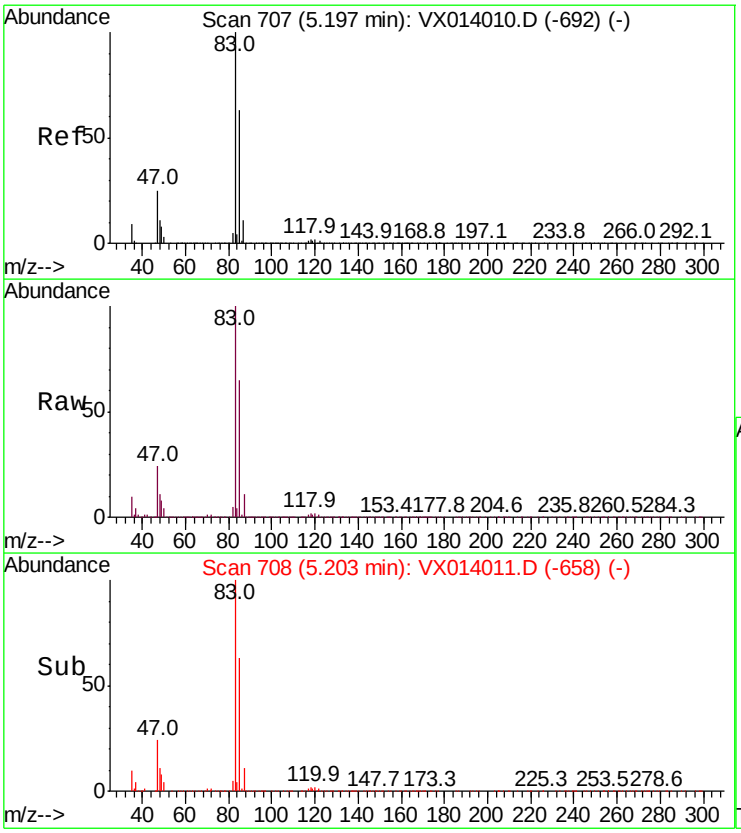
#29
Tetrahydrofuran
Concen: 488.481 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 1387997

Ion	Ratio	Lower	Upper
42	100		
72	44.7	35.8	53.8
71	41.5	33.6	50.4

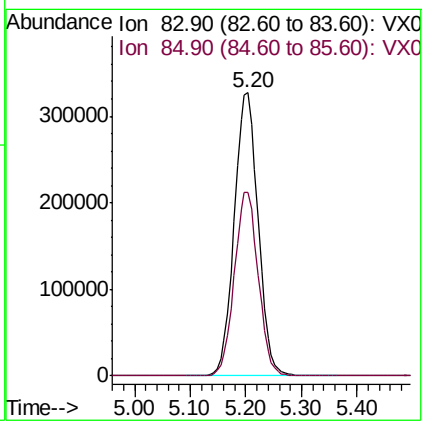


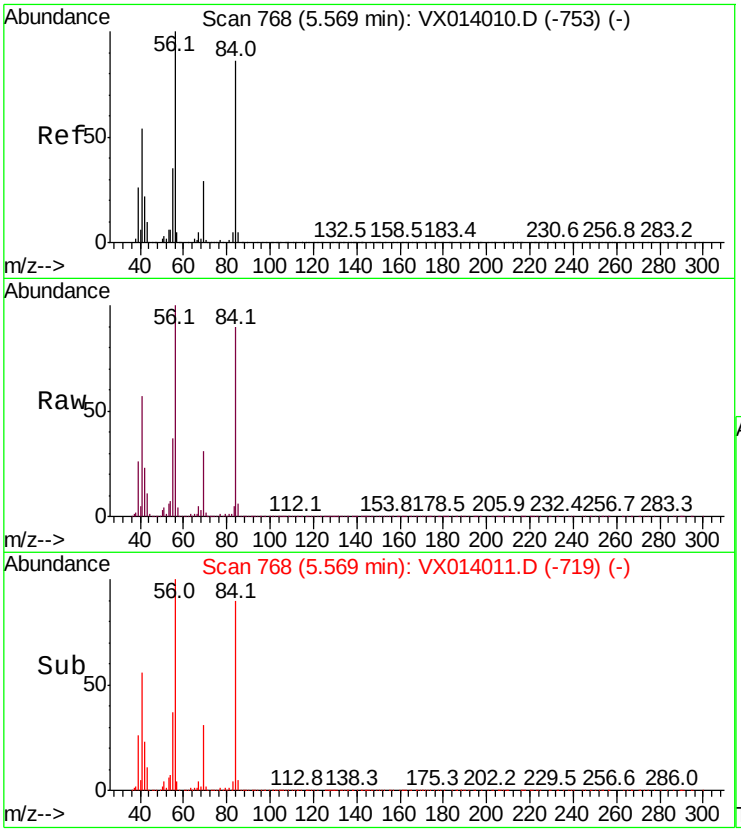


#30
Chloroform
Concen: 95.658 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 83 Resp: 968045

Ion	Ratio	Lower	Upper
83	100		
85	65.1	50.8	76.2



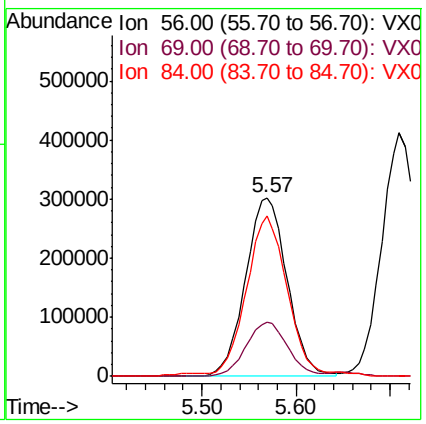


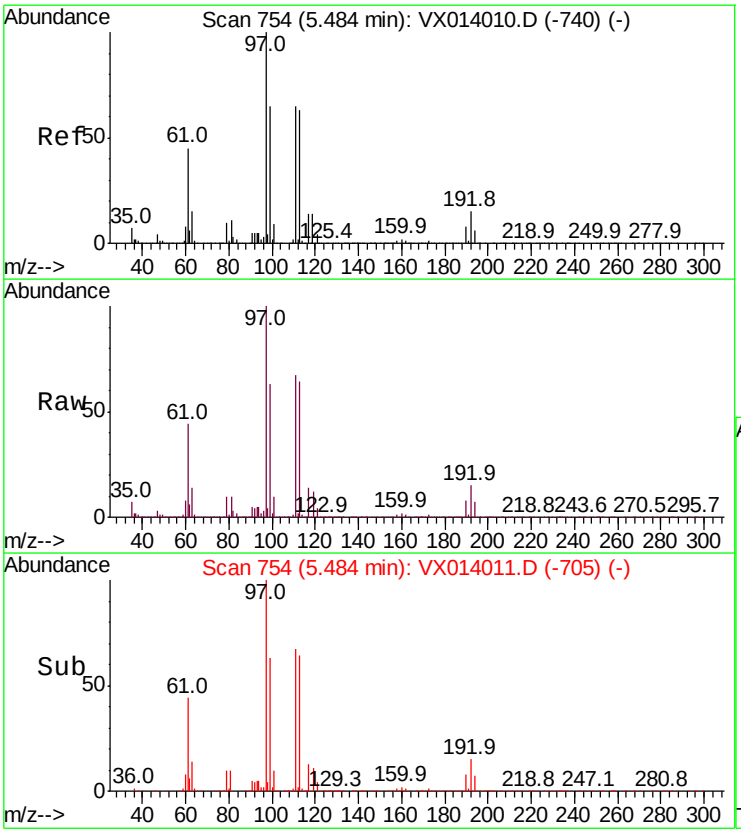
#31
Cyclohexane
Concen: 98.286 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 928998

Ion	Ratio	Lower	Upper
56	100		
69	30.6	23.2	34.8
84	88.4	69.2	103.8

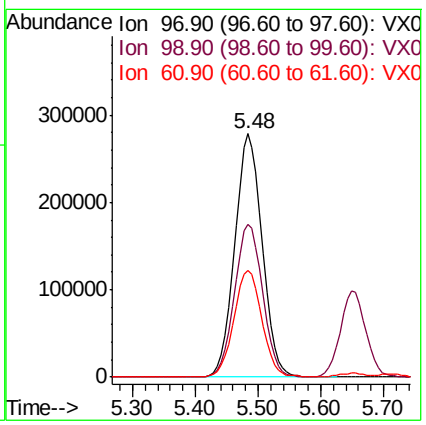


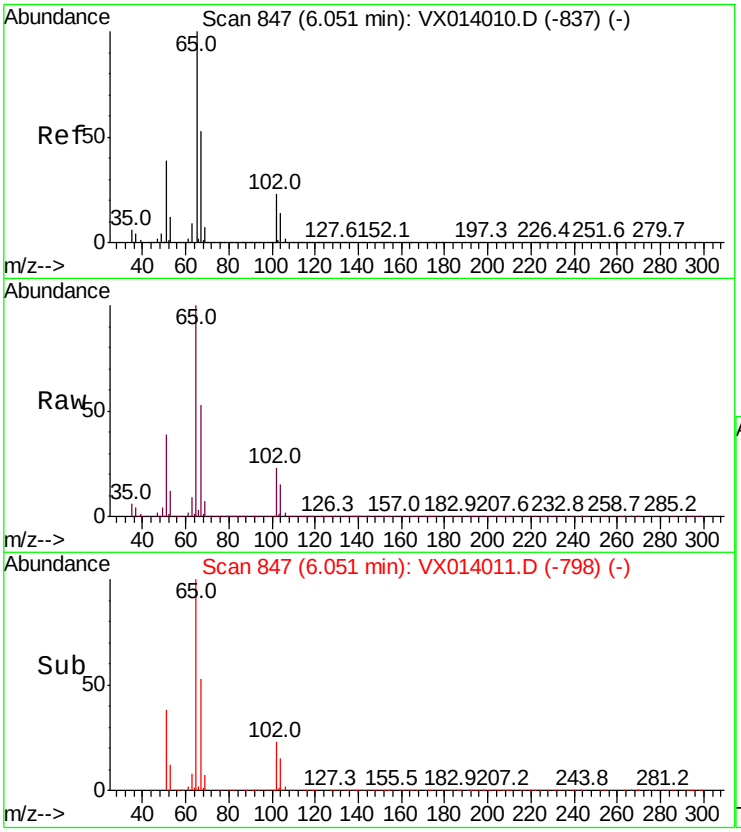


#32
1,1,1-Trichloroethane
Concen: 99.181 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 97 Resp: 838275

Ion	Ratio	Lower	Upper
97	100		
99	64.7	52.0	78.0
61	44.8	36.7	55.1



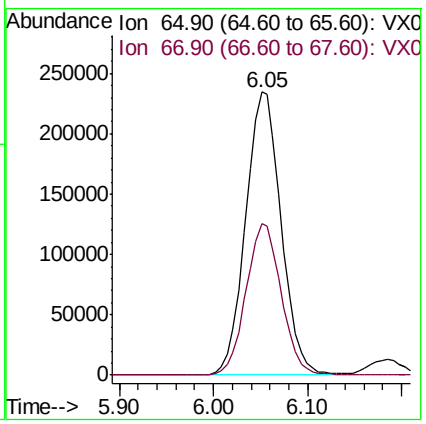


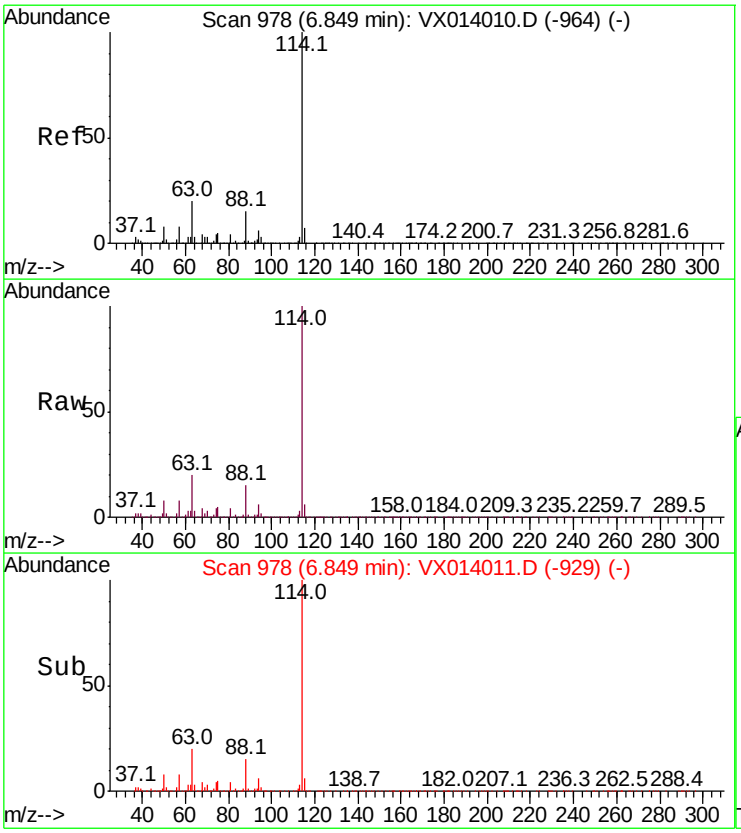
#33
1,2-Dichloroethane-d4
Concen: 96.860 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 617981

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	106.4

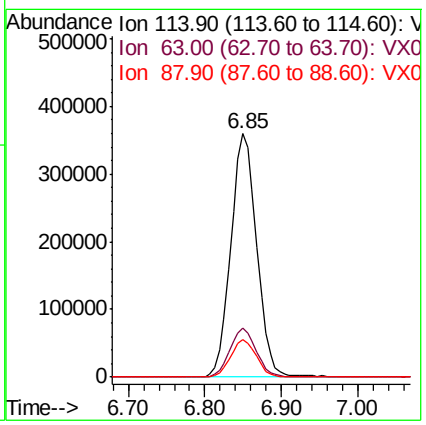


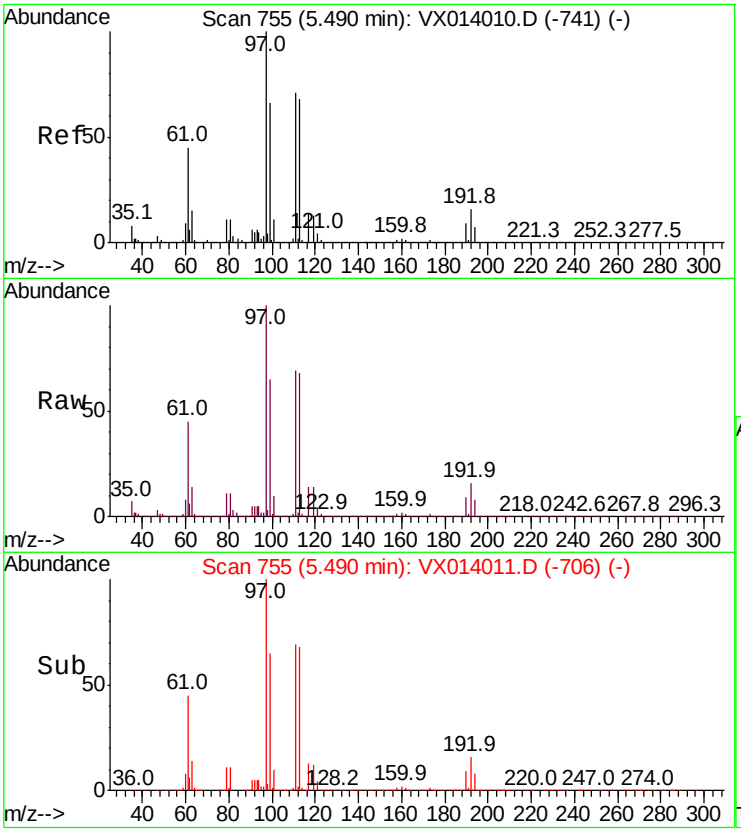


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:114 Resp: 843362

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	40.8
88	15.4	0.0	30.4



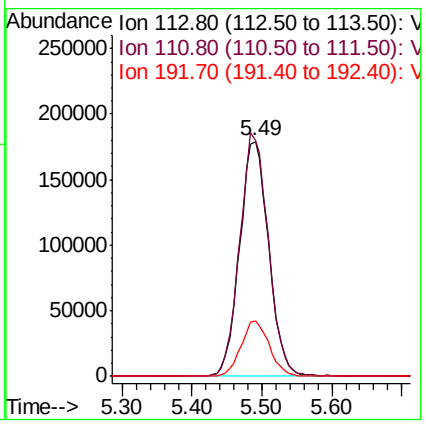


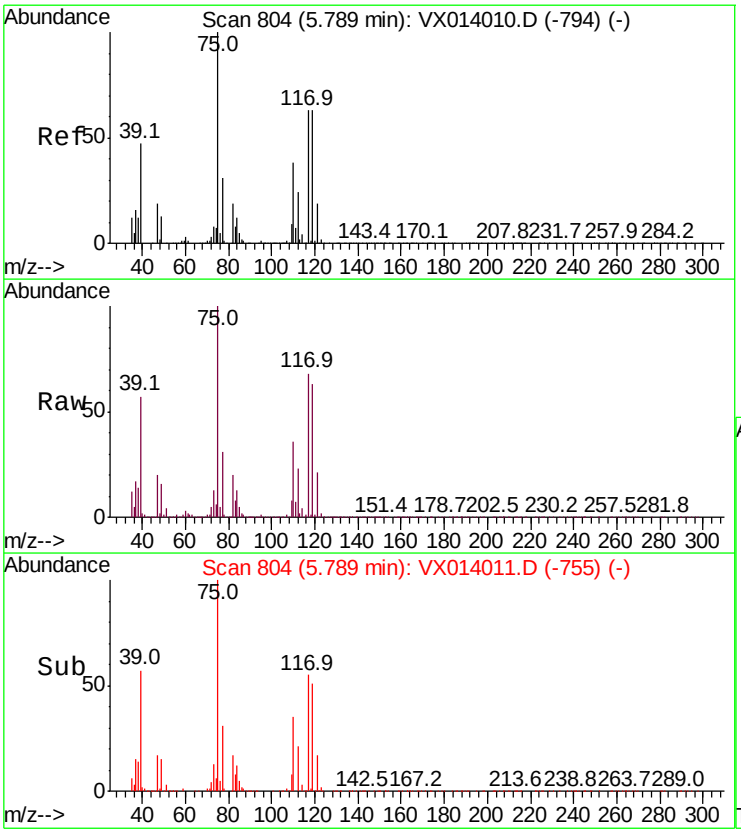
#35
Dibromofluoromethane
Concen: 98.617 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 516920

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.0	123.0
192	23.1	19.3	28.9

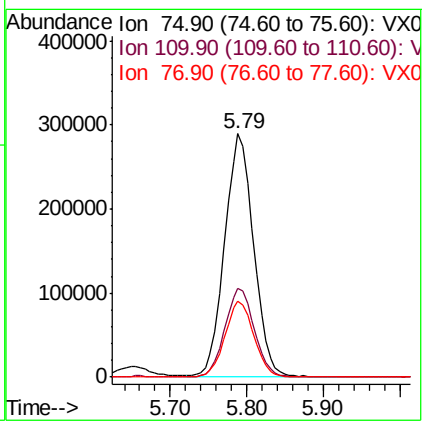


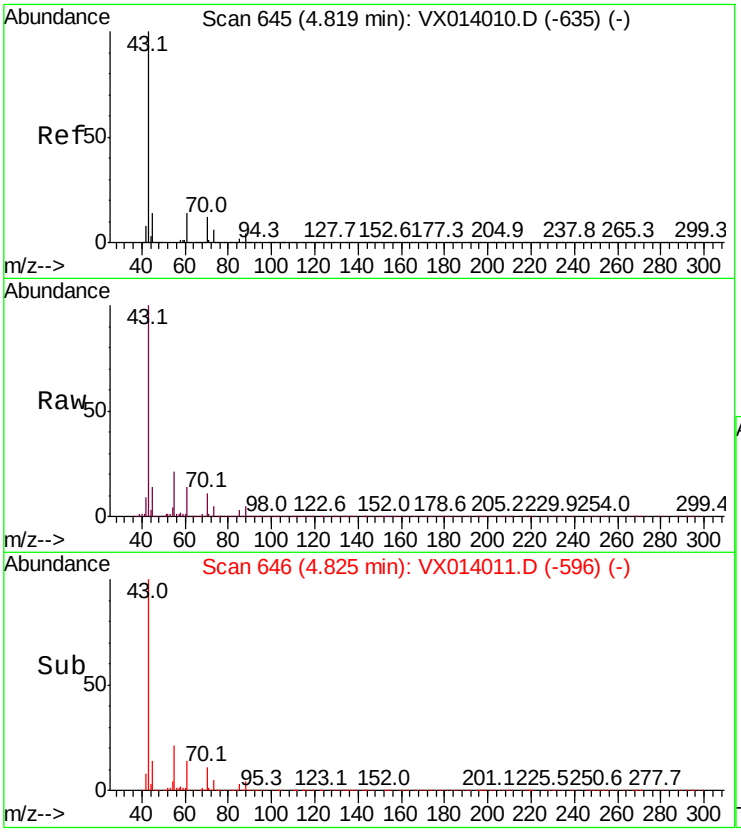


#36
1,1-Dichloropropene
Concen: 99.053 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 75 Resp: 758845

Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.3	54.9
77	30.9	24.8	37.2



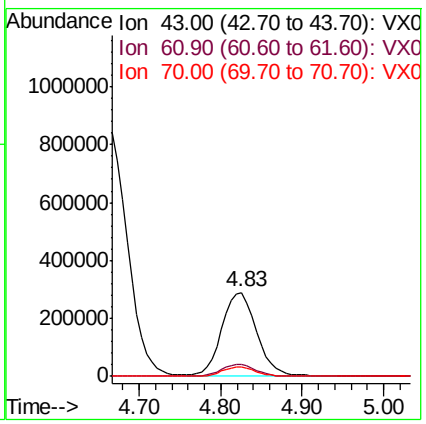


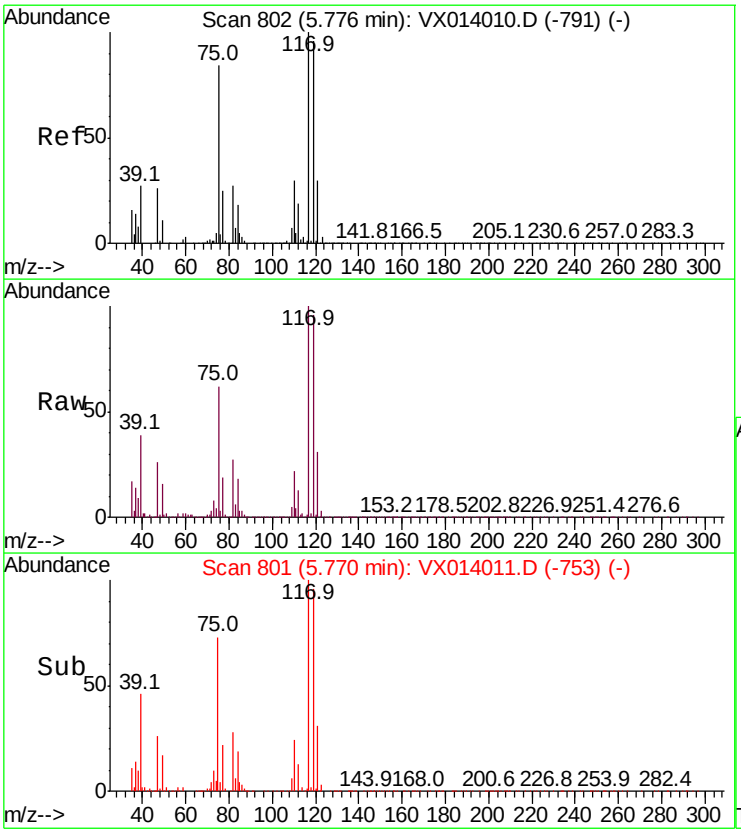
#37
Ethyl Acetate
Concen: 99.635 ug/l
RT: 4.83 min Scan# 646
Delta R.T. 0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 851531

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.8	16.2
70	10.7	8.6	12.8

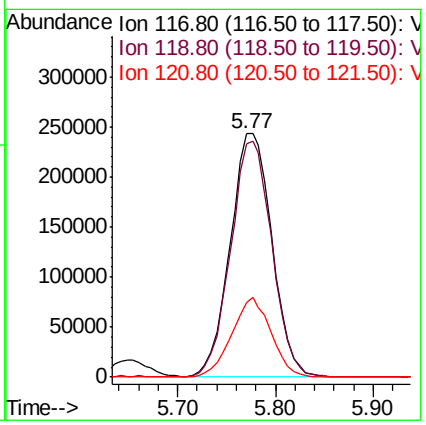


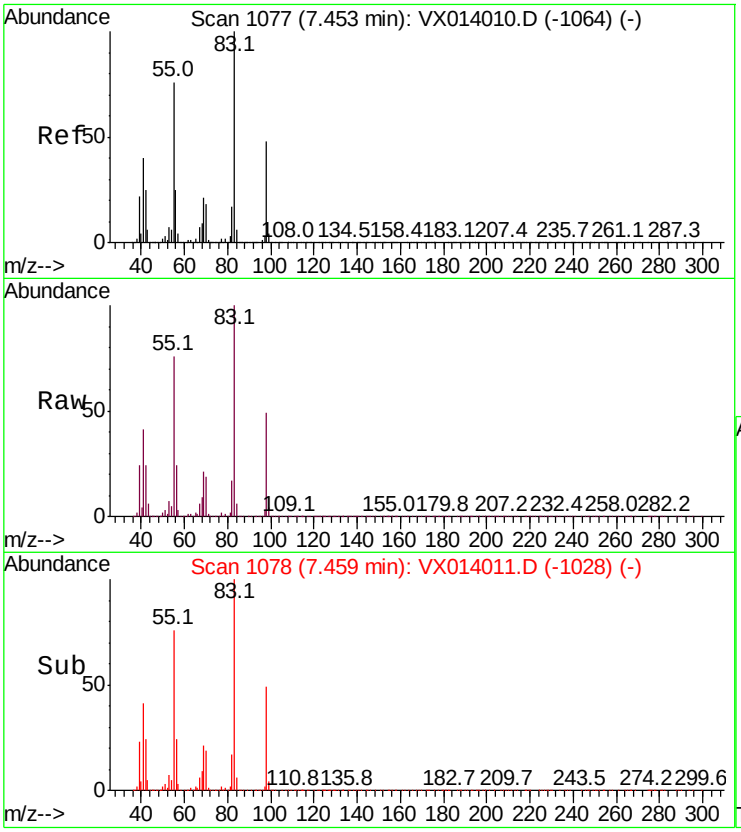


#38
Carbon Tetrachloride
Concen: 101.788 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:117 Resp: 719273

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.2	114.4
121	30.5	23.6	35.4



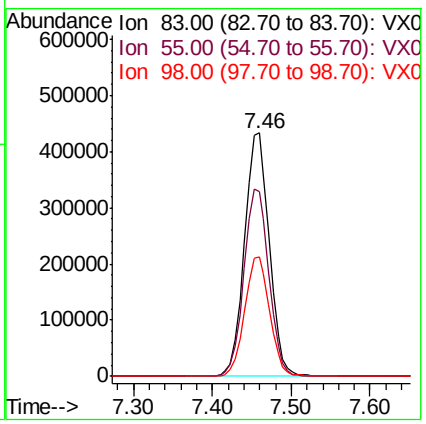


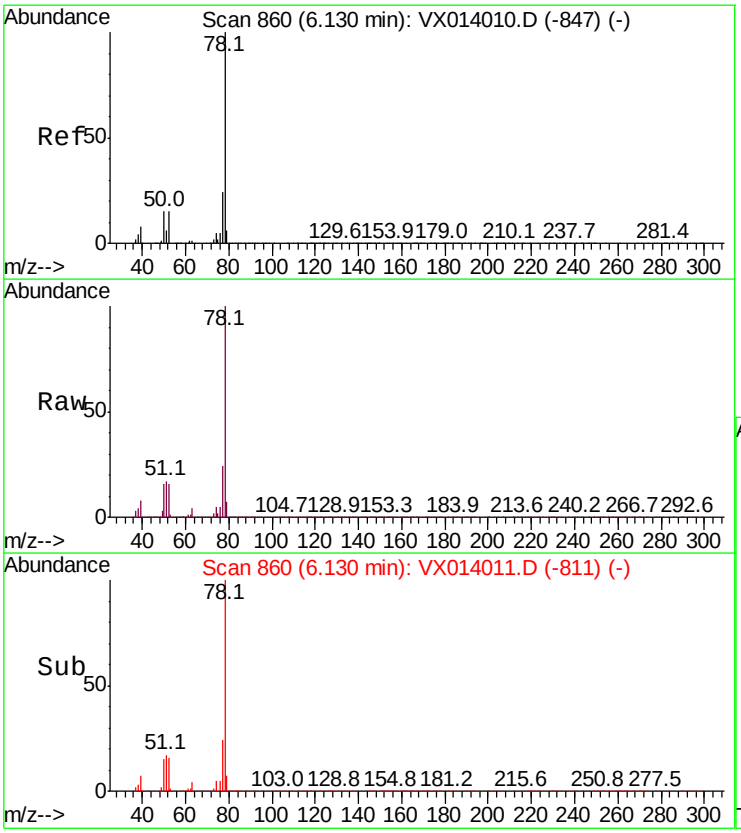
#39
Methylcyclohexane
Concen: 99.629 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 945088

Ion	Ratio	Lower	Upper
83	100		
55	75.8	61.0	91.6
98	49.1	38.6	57.8

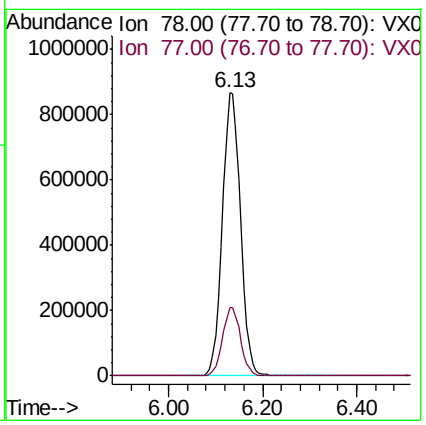


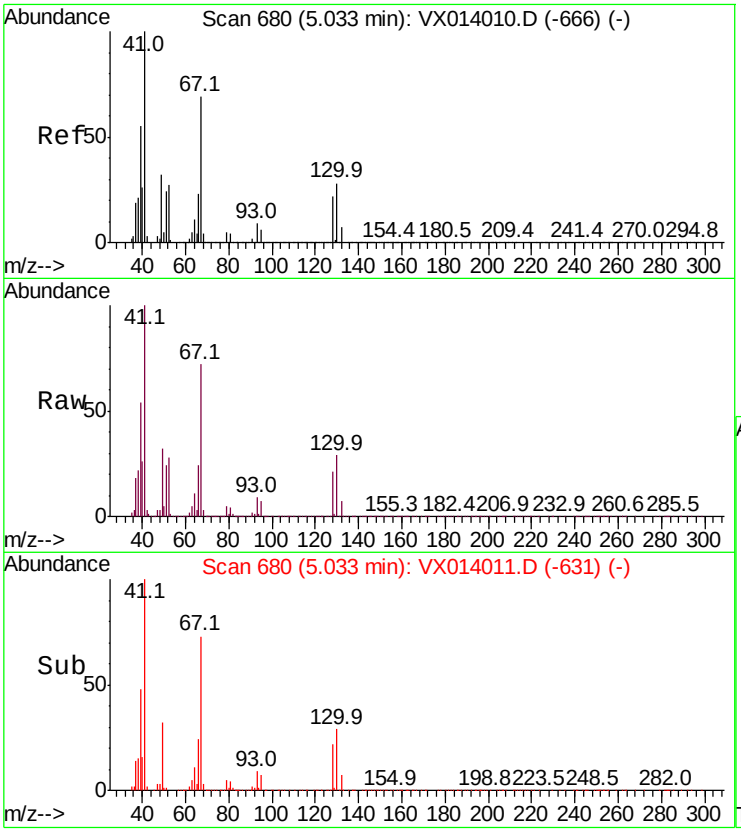


#40
Benzene
Concen: 98.745 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 78 Resp: 2308856

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.8	28.2



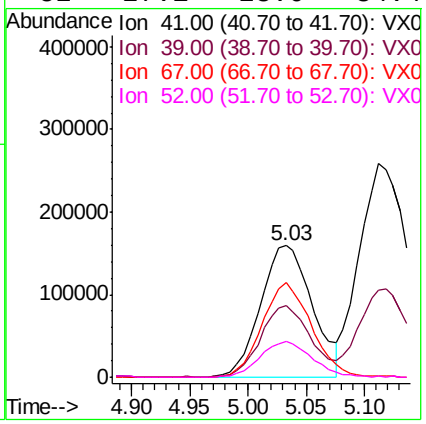


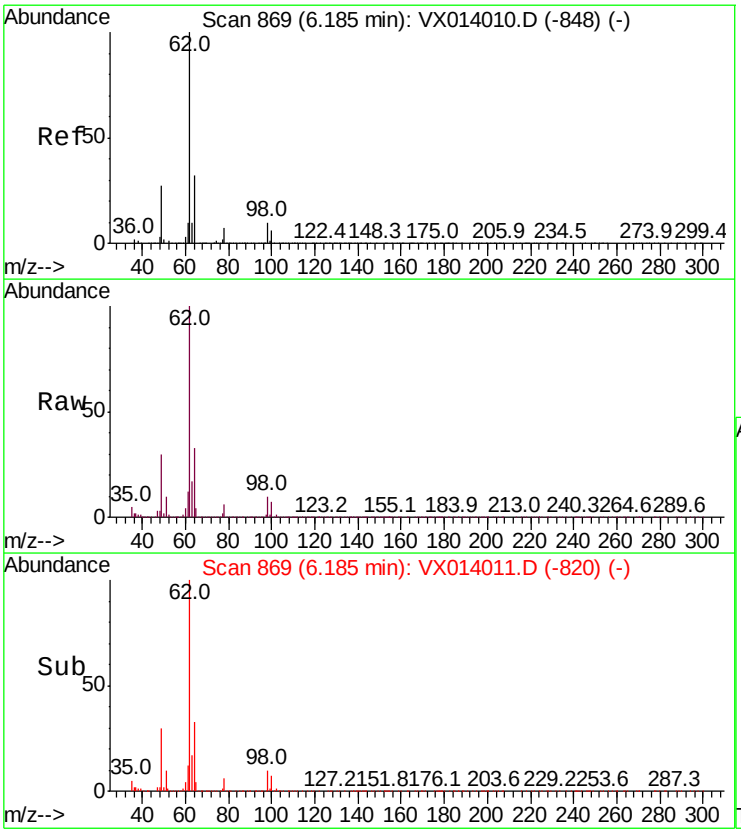
#41
Methacrylonitrile
Concen: 105.173 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 490632

Ion	Ratio	Lower	Upper
41	100		
39	52.5	44.5	66.7
67	68.7	57.4	86.0
52	27.1	23.0	34.4

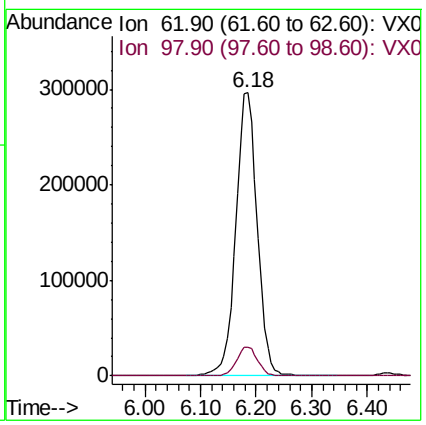


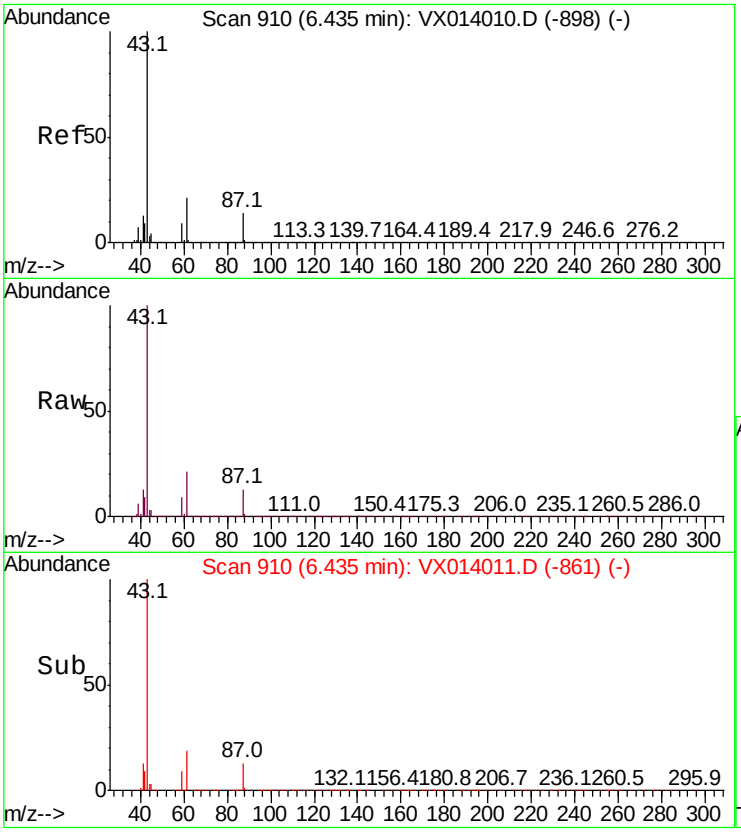


#42
1,2-Dichloroethane
Concen: 98.762 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 62 Resp: 786354

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	21.0



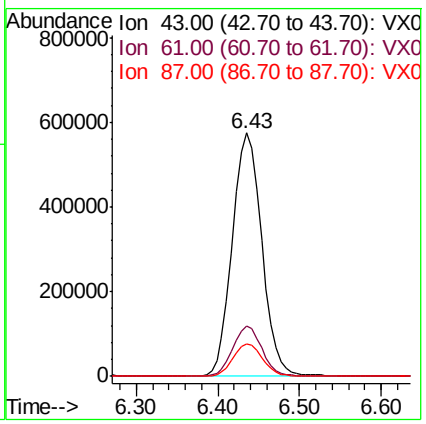


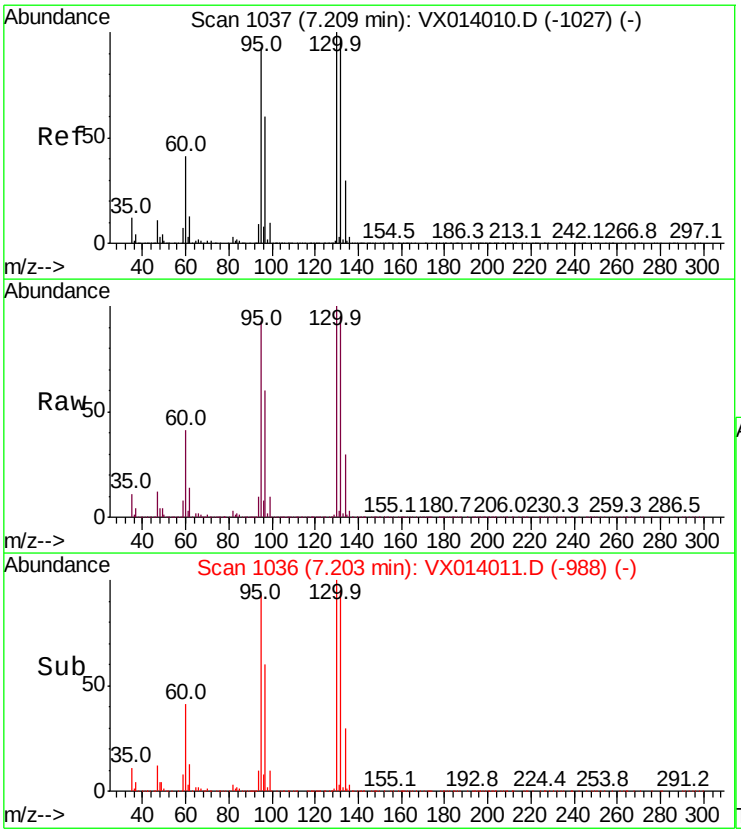
#43
Isopropyl Acetate
Concen: 102.057 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1440737

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.4	24.6
87	13.2	10.7	16.1

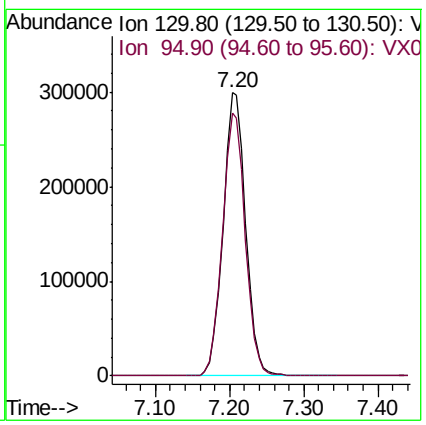


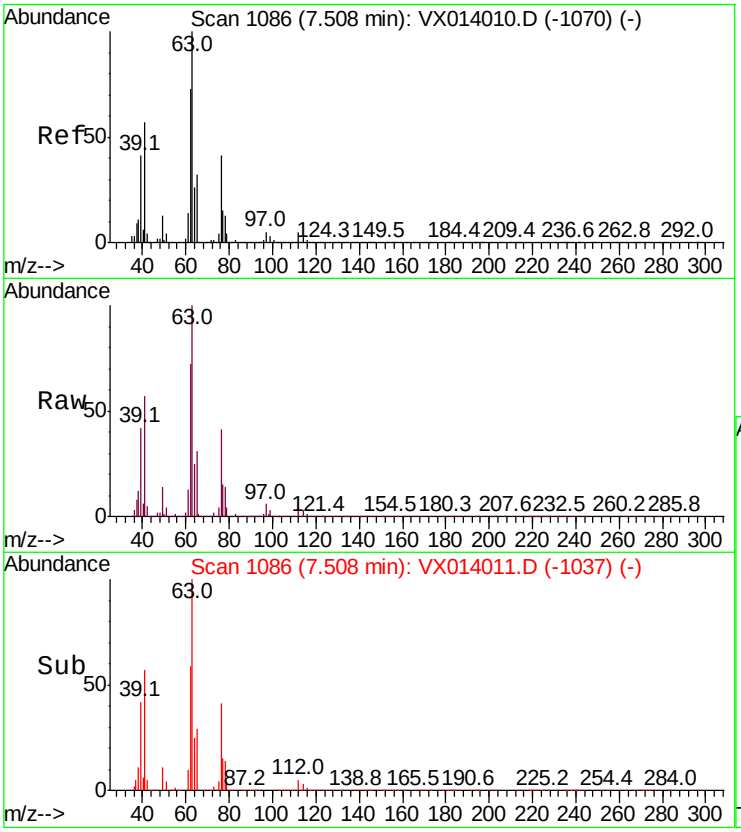


#44
Trichloroethene
Concen: 98.707 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:130 Resp: 631114

Ion	Ratio	Lower	Upper
130	100		
95	92.7	0.0	185.6



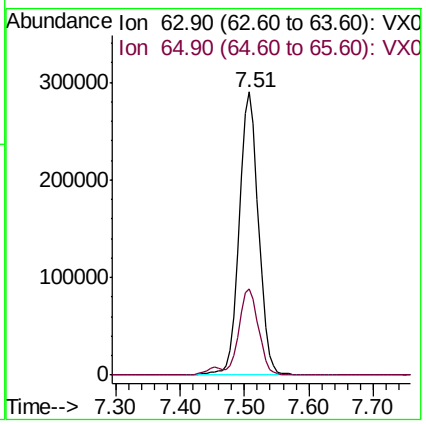


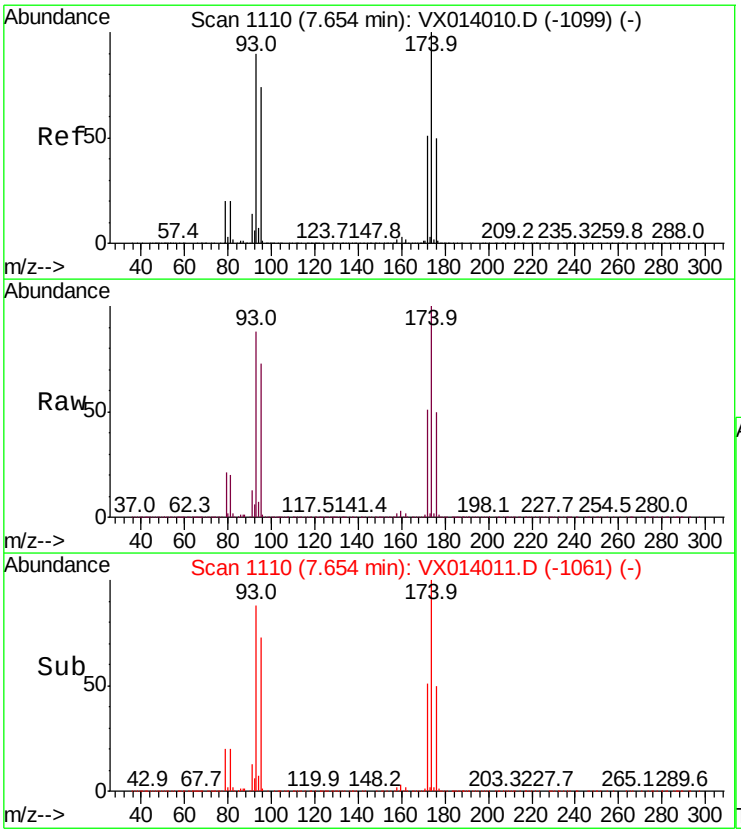
#45
1,2-Dichloropropane
Concen: 101.971 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 597656

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.8	38.8

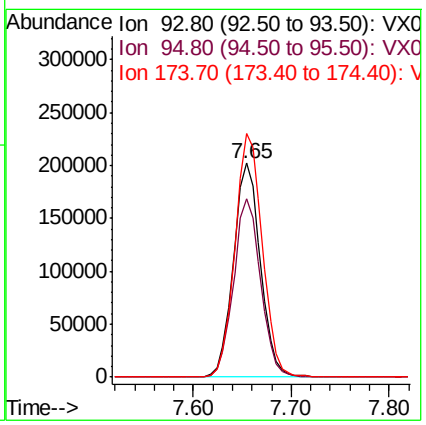


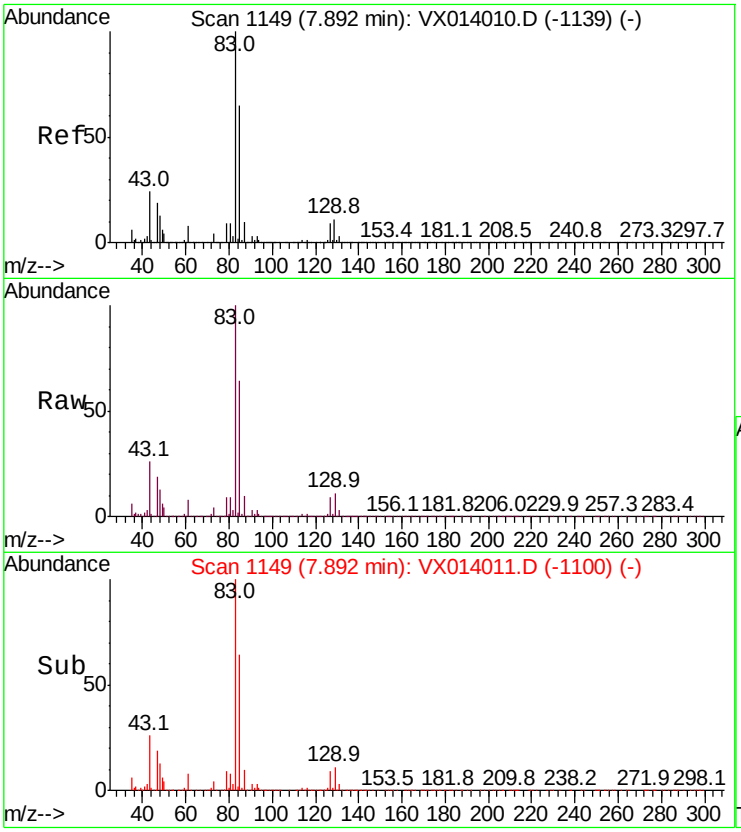


#46
Dibromomethane
Concen: 96.955 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 93 Resp: 384599

Ion	Ratio	Lower	Upper
93	100		
95	83.8	67.3	100.9
174	116.0	91.6	137.4



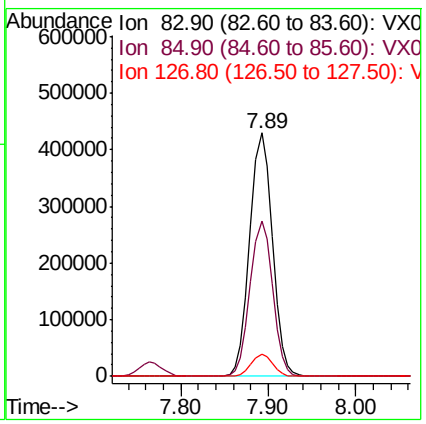


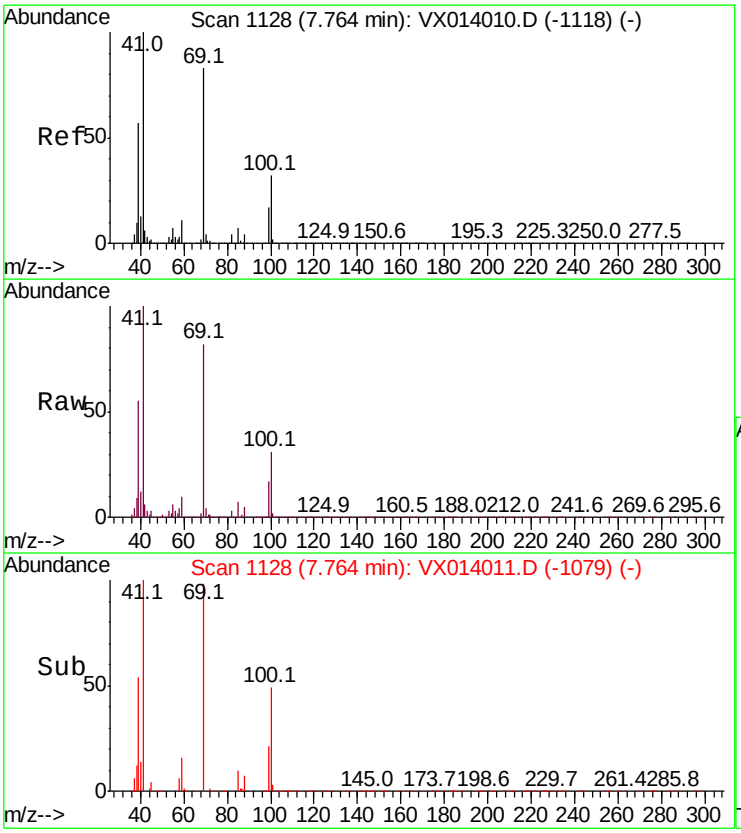
#47
Bromodichloromethane
Concen: 103.479 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 775778

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.8	77.8
127	8.9	7.0	10.4

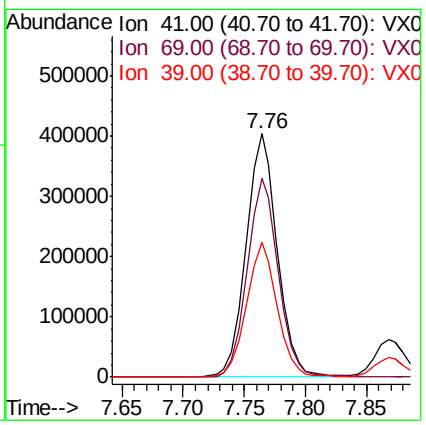


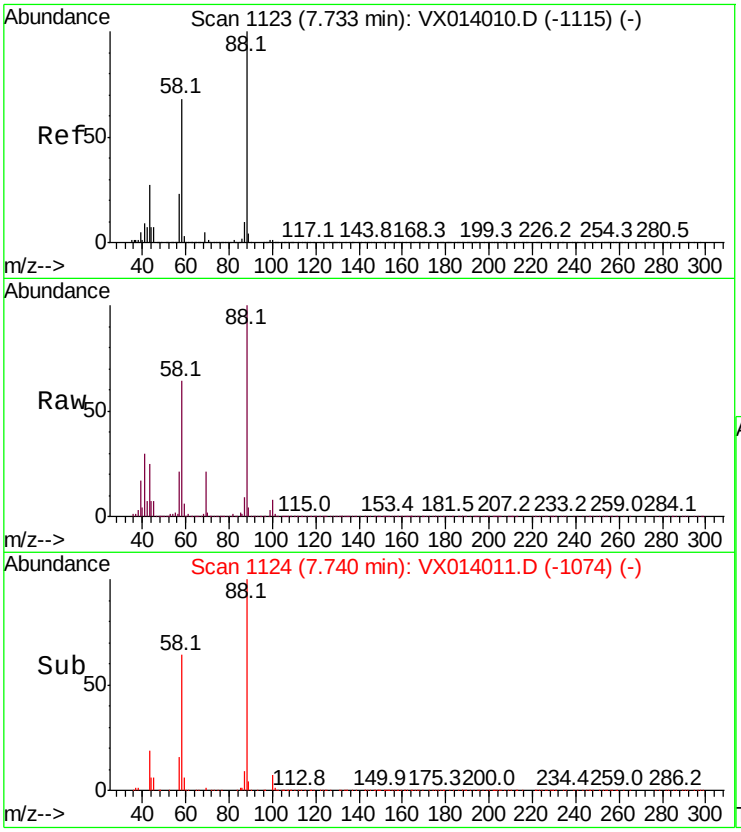


#48
Methyl methacrylate
Concen: 104.318 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 41 Resp: 713945

Ion	Ratio	Lower	Upper
41	100		
69	81.8	65.8	98.6
39	54.4	44.6	67.0



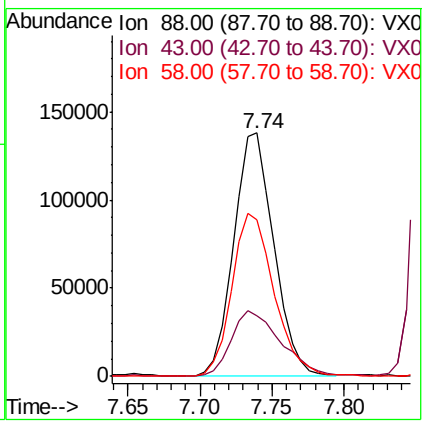


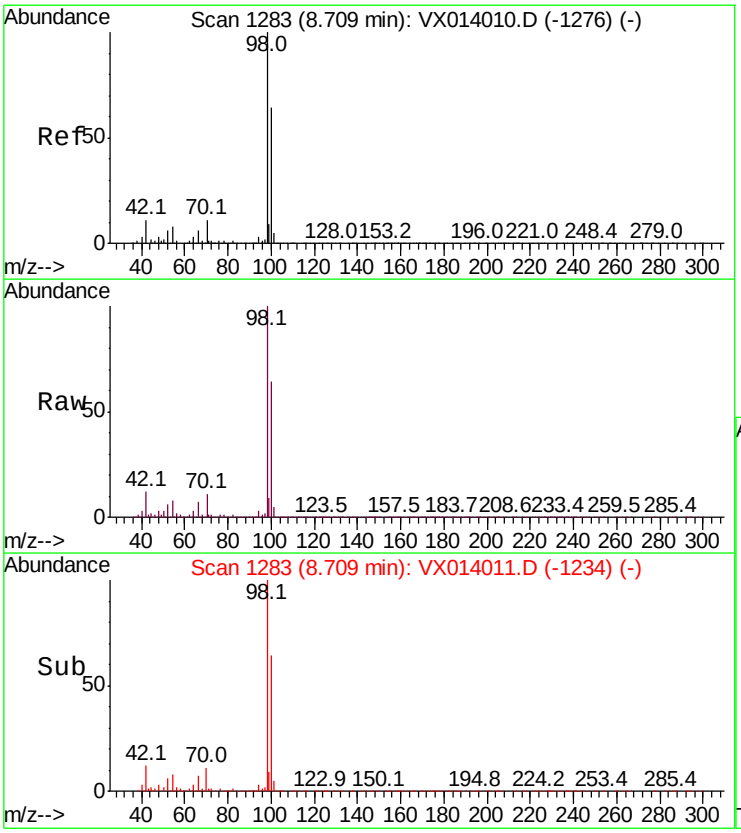
#49
1,4-Dioxane
Concen: 1767.914 ug/l
RT: 7.74 min Scan# 1124
Delta R.T. 0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 266492

Ion	Ratio	Lower	Upper
88	100		
43	33.0	26.5	39.7
58	70.5	56.8	85.2

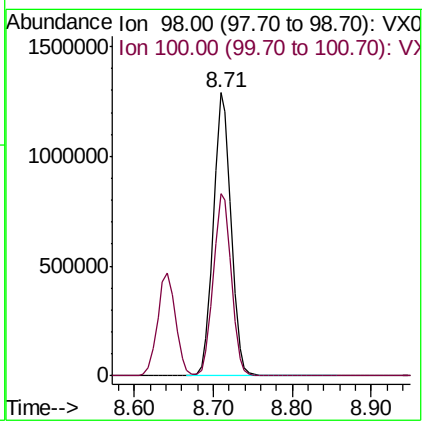


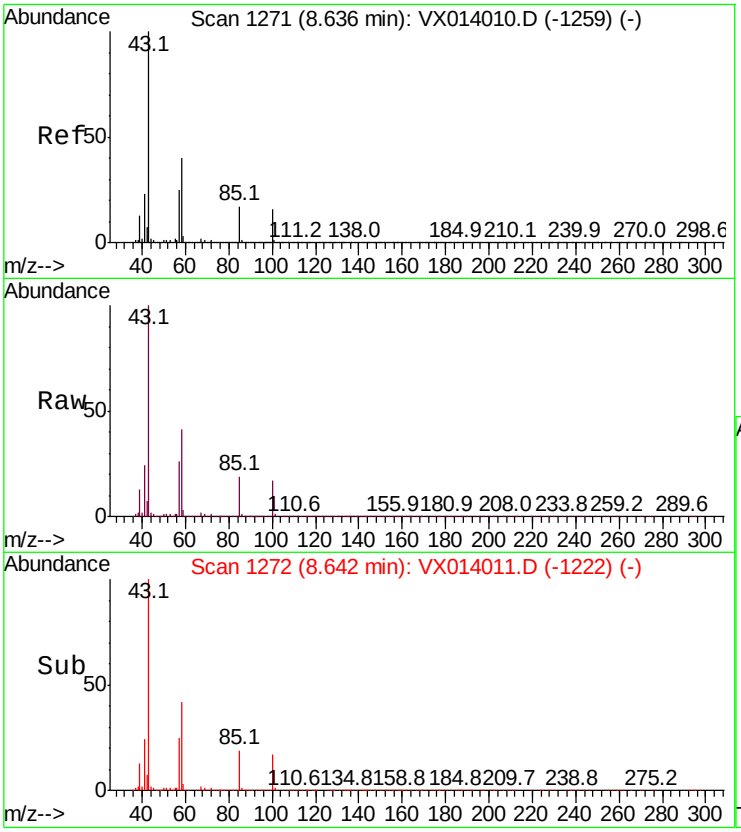


#50
Toluene-d8
Concen: 97.932 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 98 Resp: 2007259

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.9	79.3



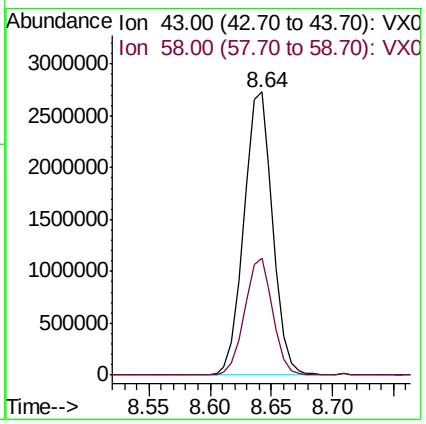


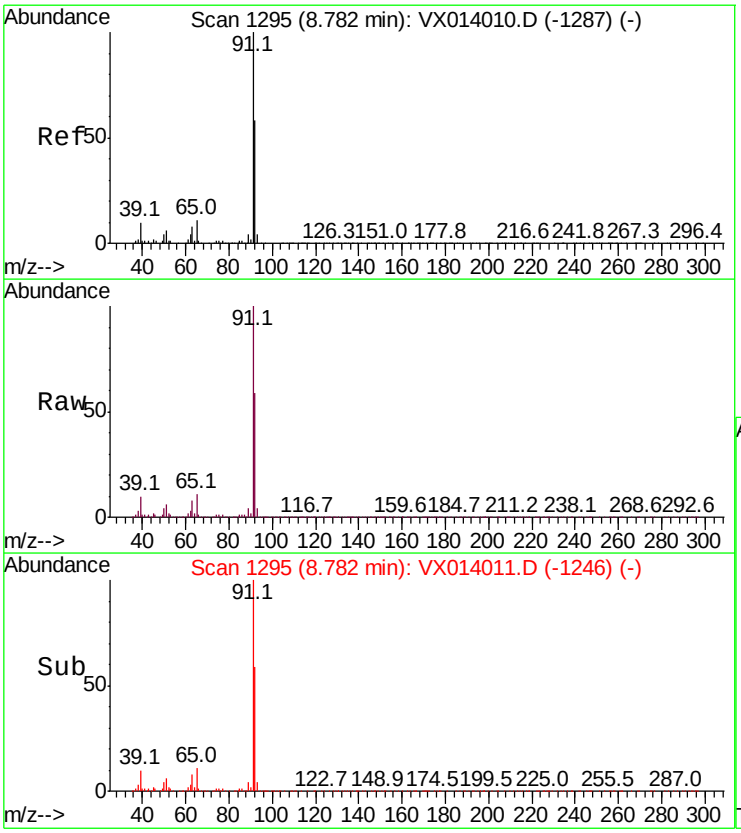
#51
4-Methyl-2-Pentanone
Concen: 502.518 ug/l
RT: 8.64 min Scan# 1272
Delta R.T. 0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 4454422

Ion	Ratio	Lower	Upper
43	100		
58	40.5	32.2	48.2

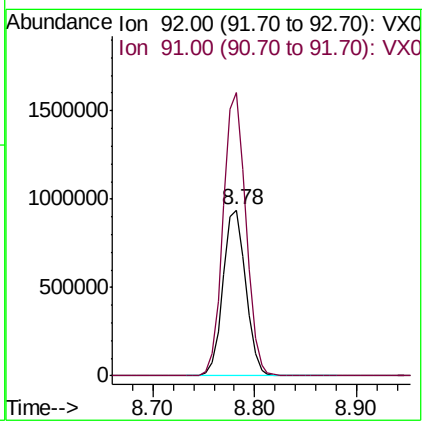


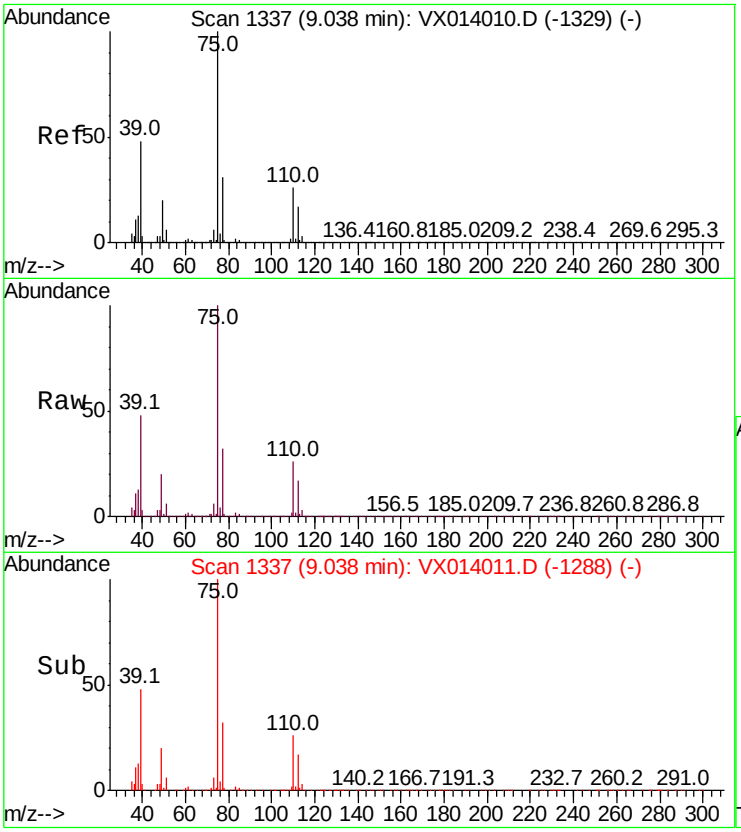


#52
Toluene
Concen: 99.705 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 92 Resp: 1450176

Ion	Ratio	Lower	Upper
92	100		
91	170.2	136.2	204.4



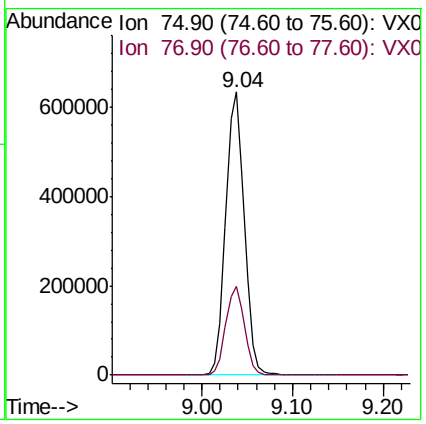


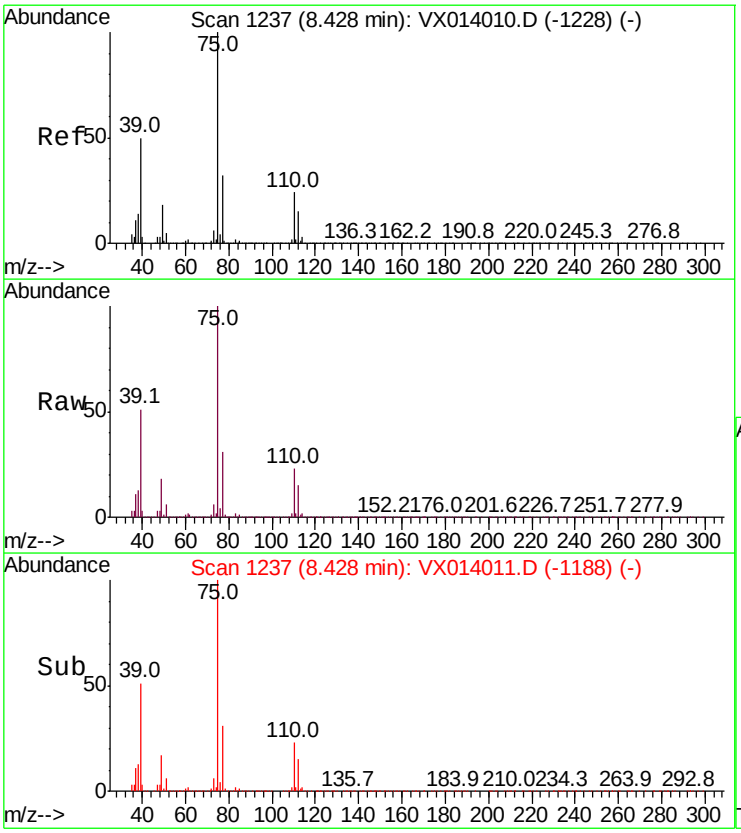
#53
t-1,3-Dichloropropene
Concen: 105.583 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 900433

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.1	37.7

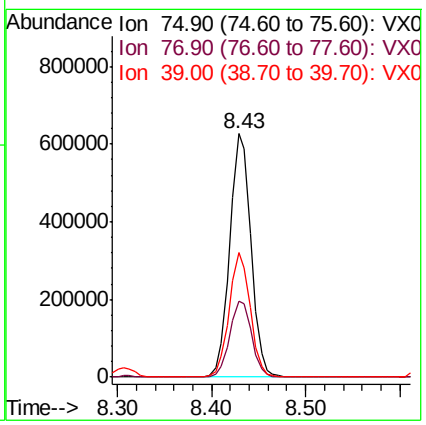


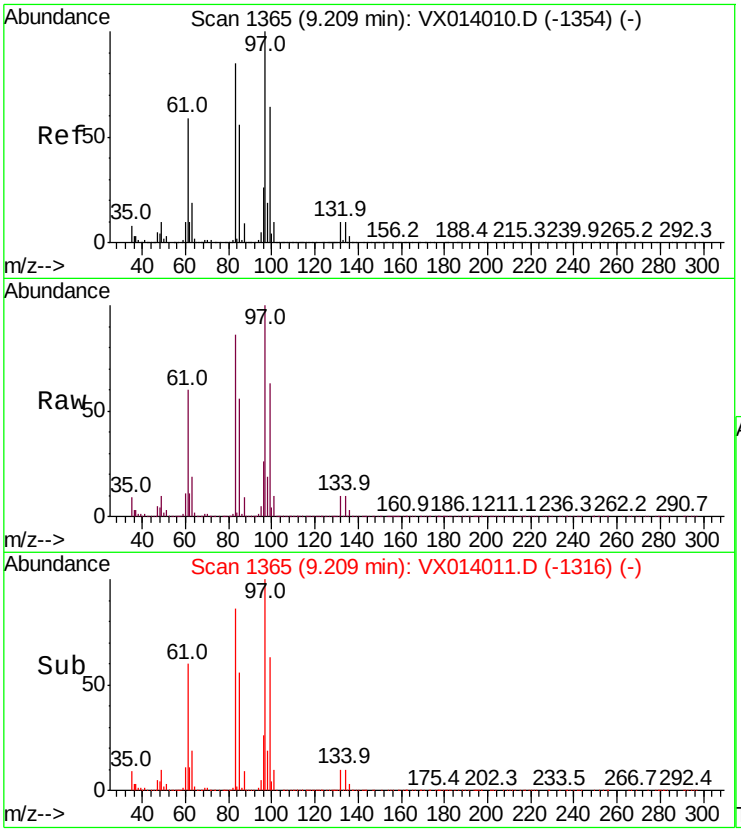


#54
cis-1,3-Dichloropropene
Concen: 104.939 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 75 Resp: 978680

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.3	37.9
39	51.0	39.9	59.9



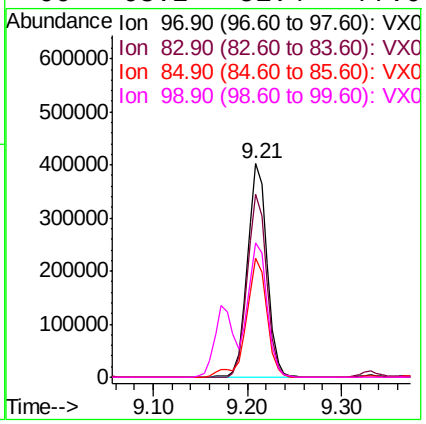


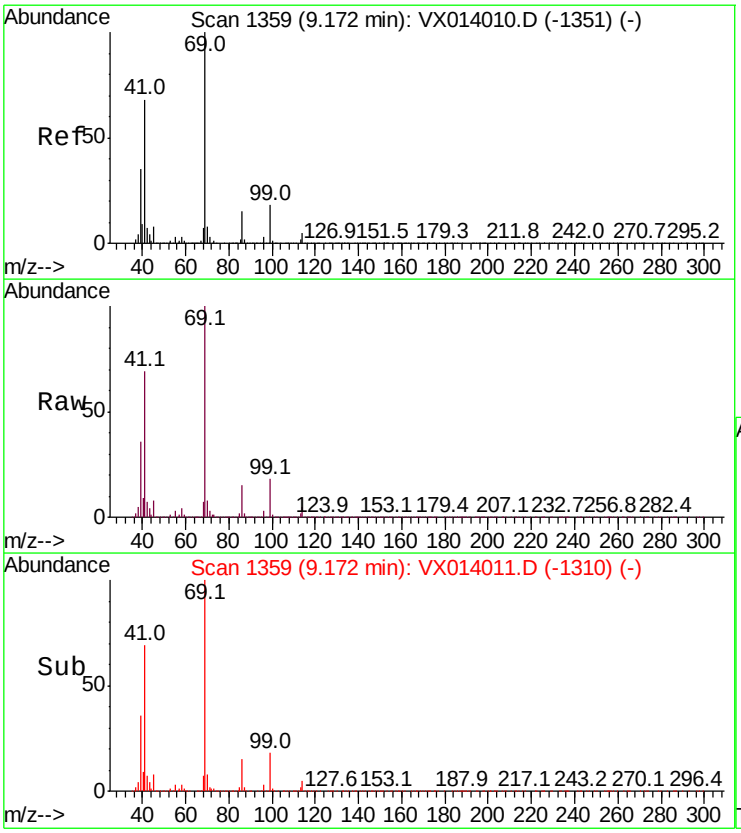
#55
1,1,2-Trichloroethane
Concen: 100.026 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 585526

Ion	Ratio	Lower	Upper
97	100		
83	85.5	68.2	102.4
85	55.8	44.6	66.8
99	63.2	51.4	77.0

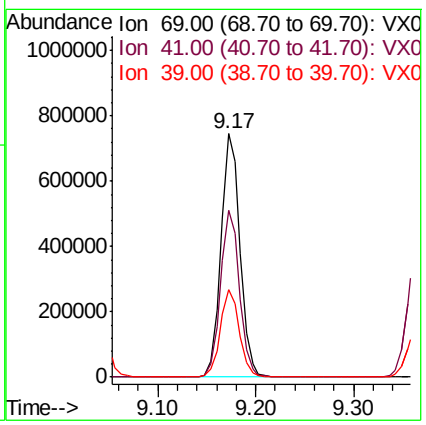


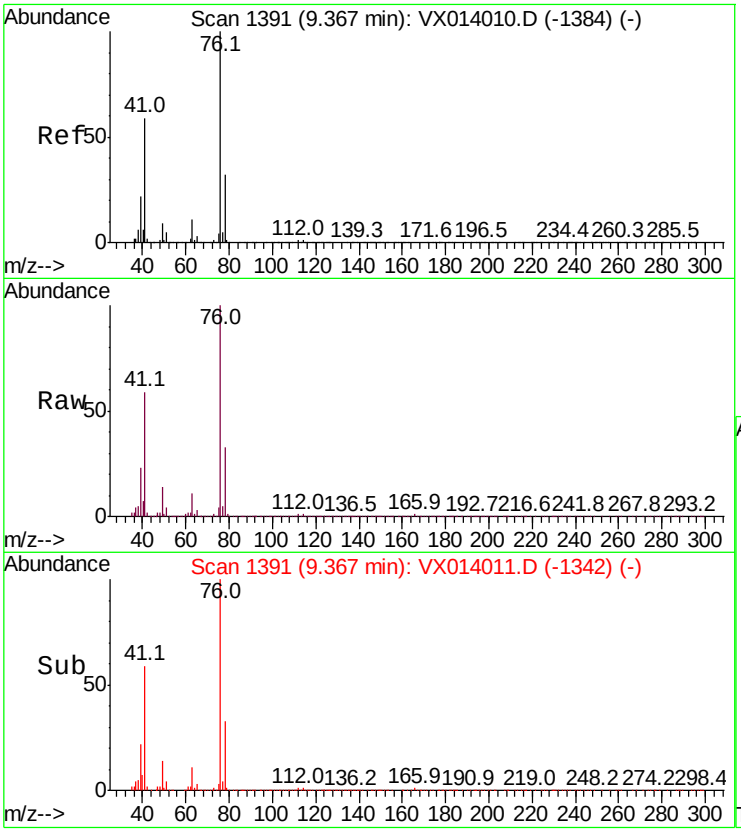


#56
Ethyl methacrylate
Concen: 106.259 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 69 Resp: 1001661

Ion	Ratio	Lower	Upper
69	100		
41	68.2	54.8	82.2
39	35.7	28.3	42.5



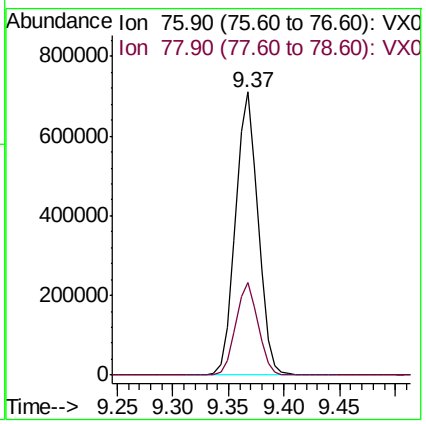


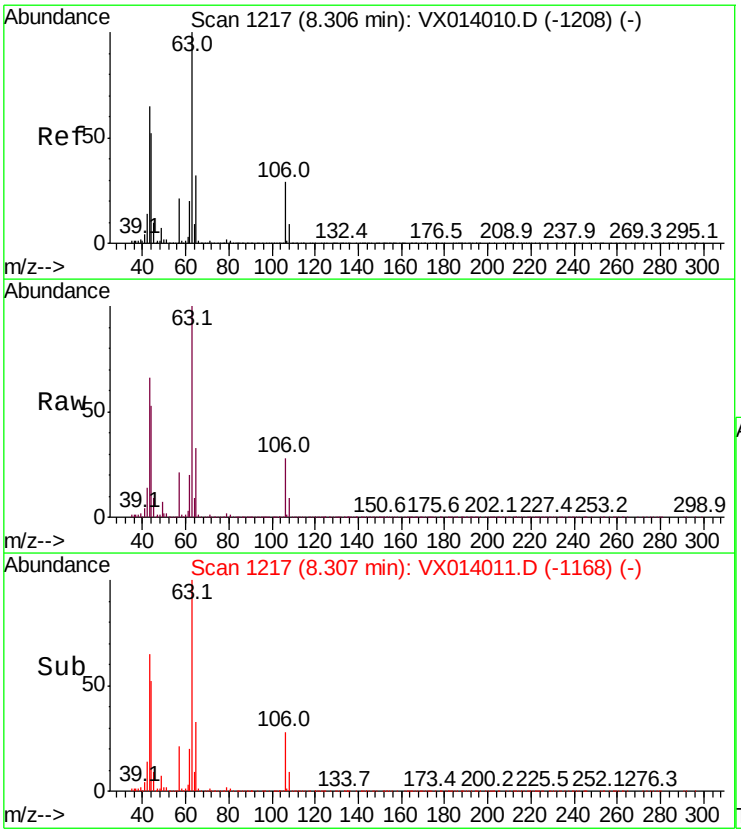
#57
1,3-Dichloropropane
Concen: 98.559 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 995630

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6

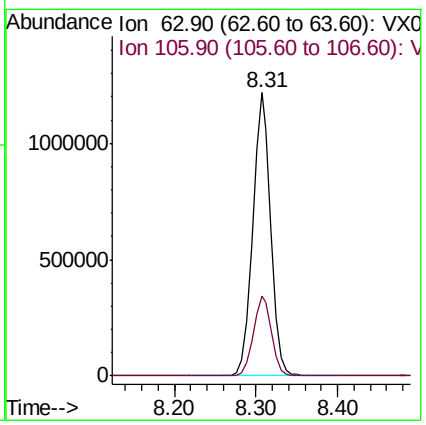


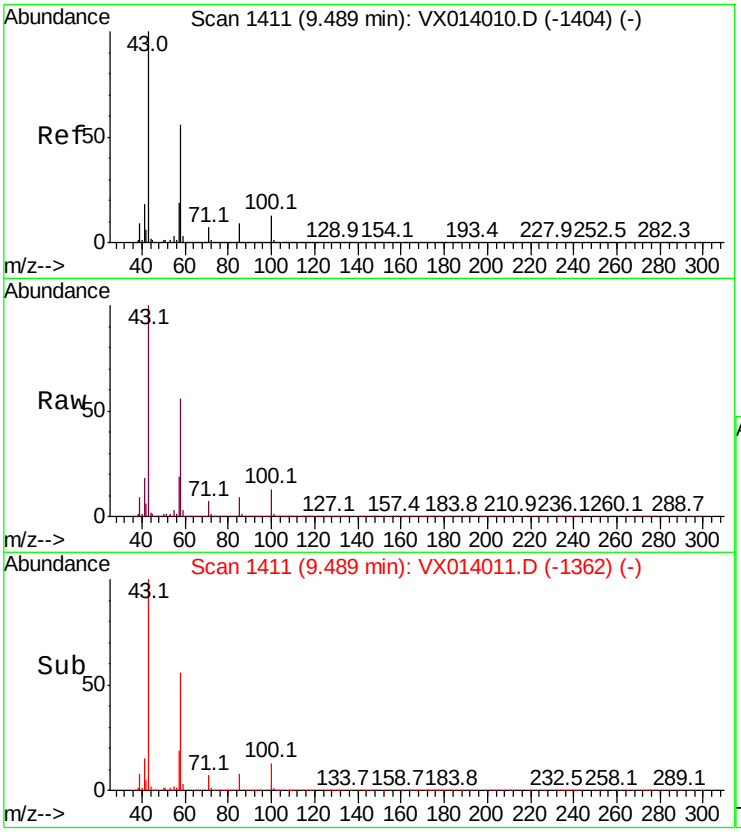


#58
2-Chloroethyl Vinyl ether
Concen: 508.509 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 63 Resp: 1879120

Ion	Ratio	Lower	Upper
63	100		
106	28.8	23.0	34.6



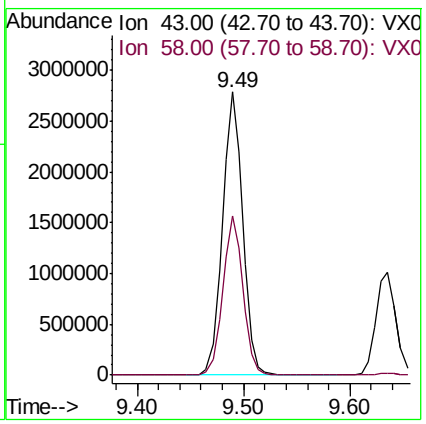


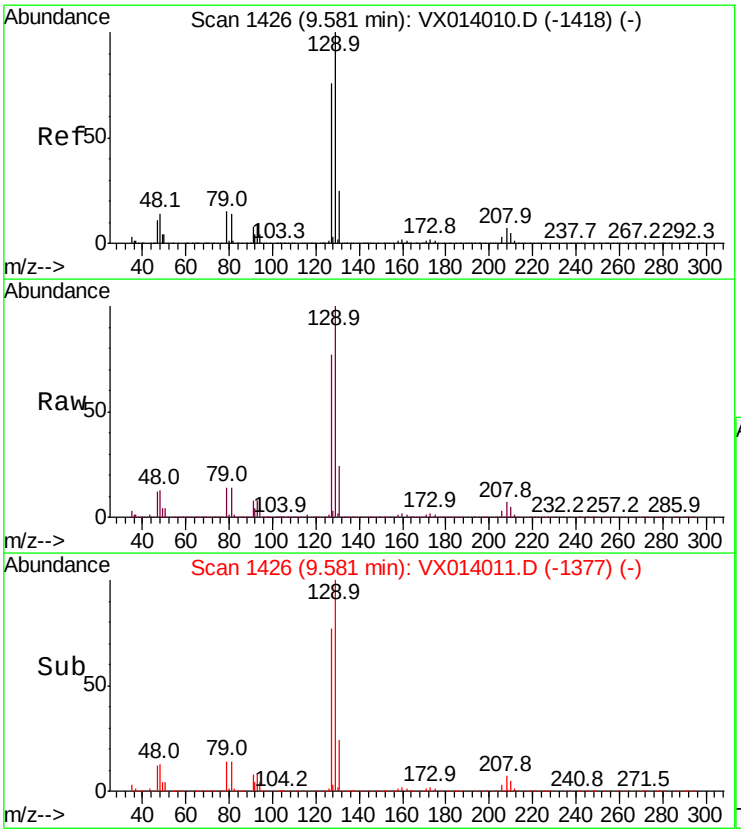
#59
2-Hexanone
Concen: 528.666 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 3687624

Ion	Ratio	Lower	Upper
43	100		
58	56.0	28.0	84.0

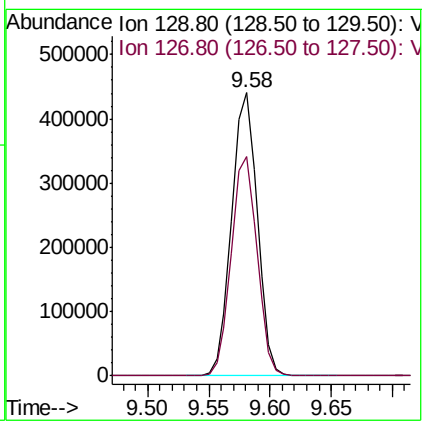


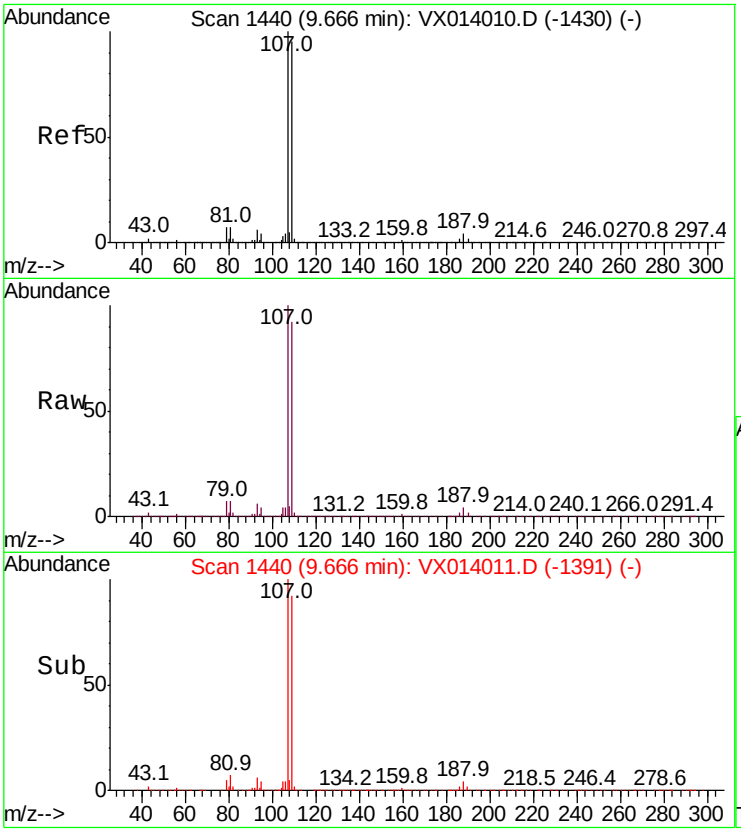


#60
Dibromochloromethane
Concen: 105.869 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:129 Resp: 640857

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.4	115.2



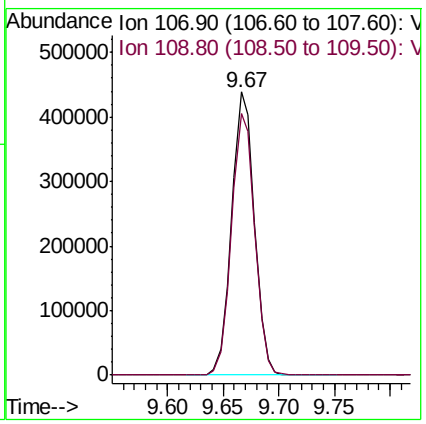


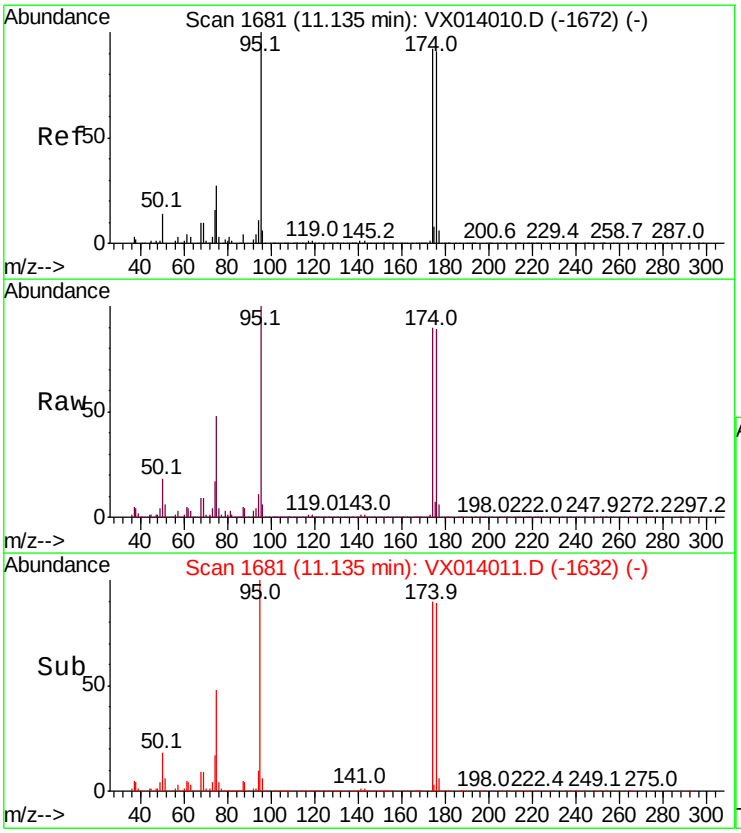
#61
1,2-Dibromoethane
Concen: 98.996 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 618127

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.7	113.5

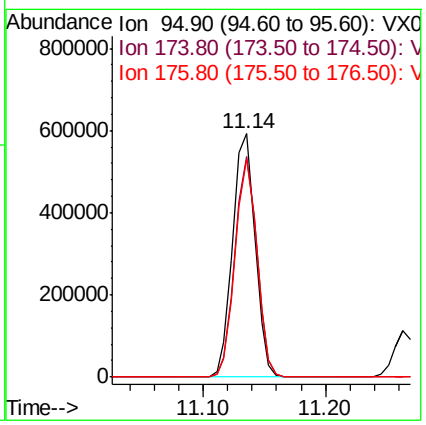


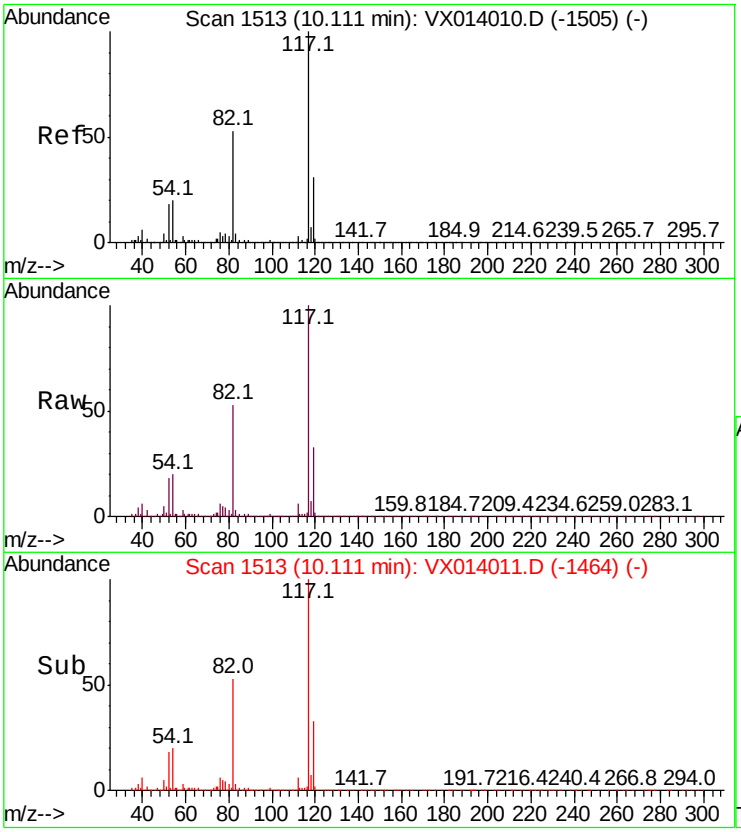


#62
4-Bromofluorobenzene
Concen: 101.442 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 95 Resp: 751769

Ion	Ratio	Lower	Upper
95	100		
174	88.5	0.0	175.8
176	86.9	0.0	173.0



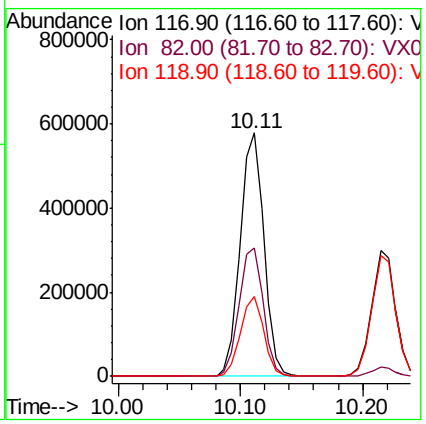


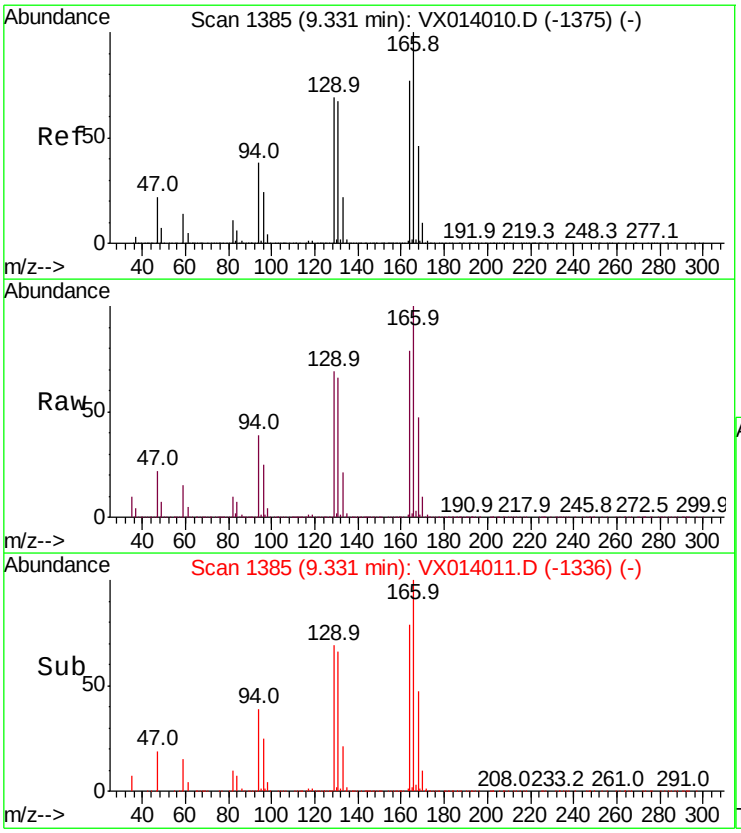
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 774520

Ion	Ratio	Lower	Upper
117	100		
82	52.6	42.2	63.4
119	32.7	25.1	37.7

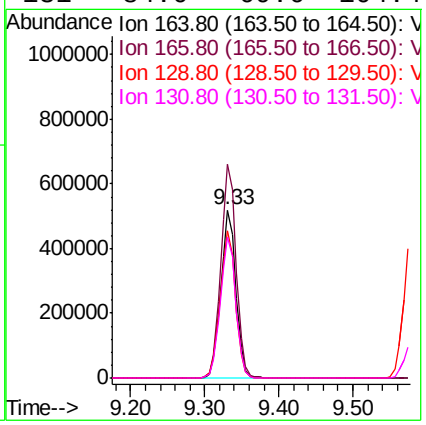


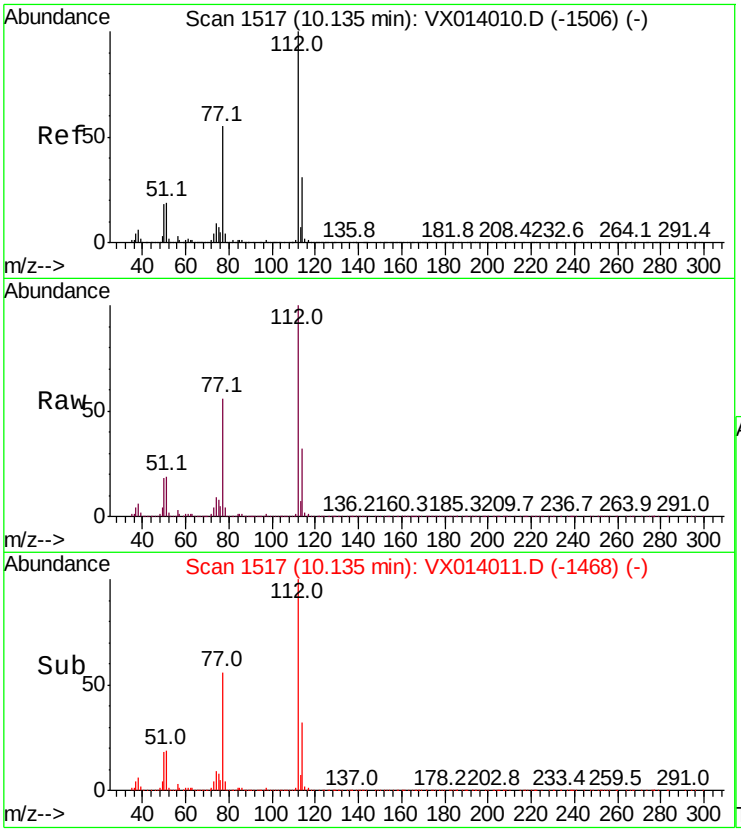


#64
Tetrachloroethene
Concen: 122.222 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:164 Resp: 730494

Ion	Ratio	Lower	Upper
164	100		
166	127.1	104.0	156.0
129	87.5	72.2	108.4
131	84.0	69.6	104.4



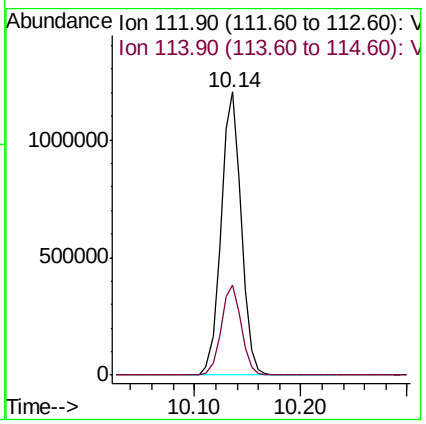


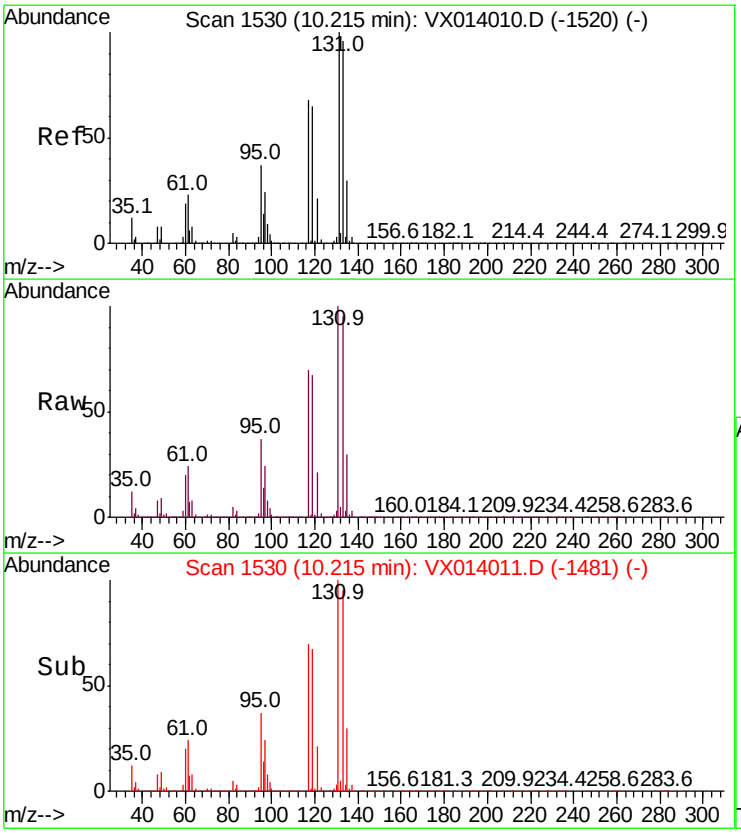
#65
Chlorobenzene
Concen: 98.056 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1585660

Ion	Ratio	Lower	Upper
112	100		
114	31.9	24.9	37.3

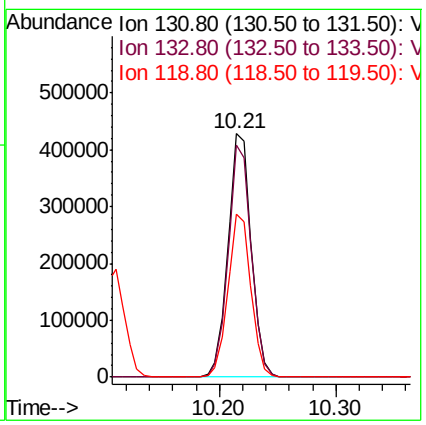


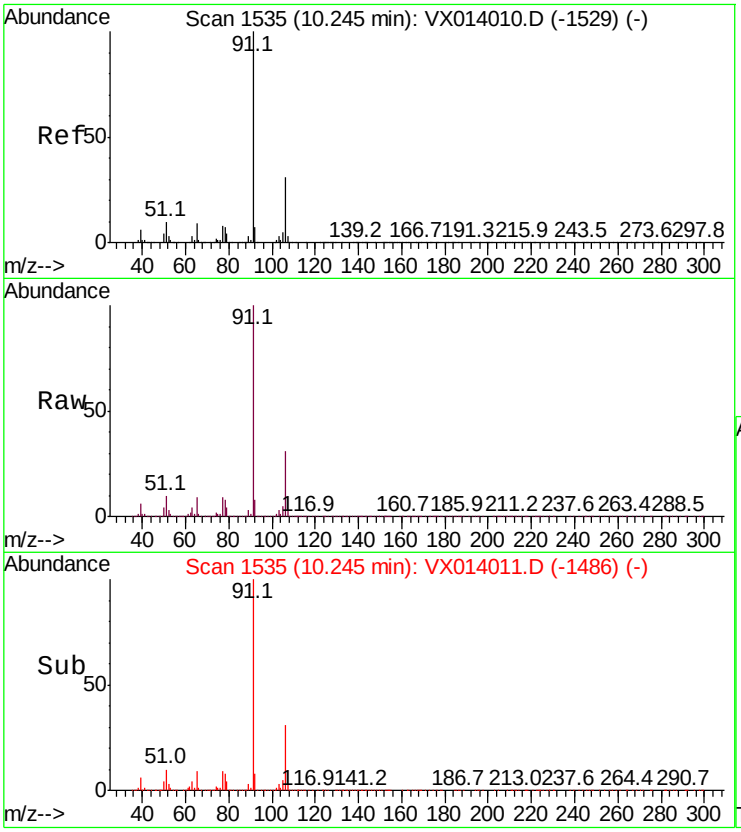


#66
1,1,1,2-Tetrachloroethane
Concen: 102.094 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:131 Resp: 591151

Ion	Ratio	Lower	Upper
131	100		
133	94.9	48.0	144.0
119	66.4	33.4	100.2



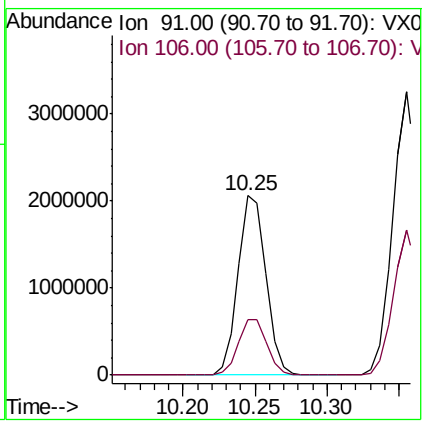


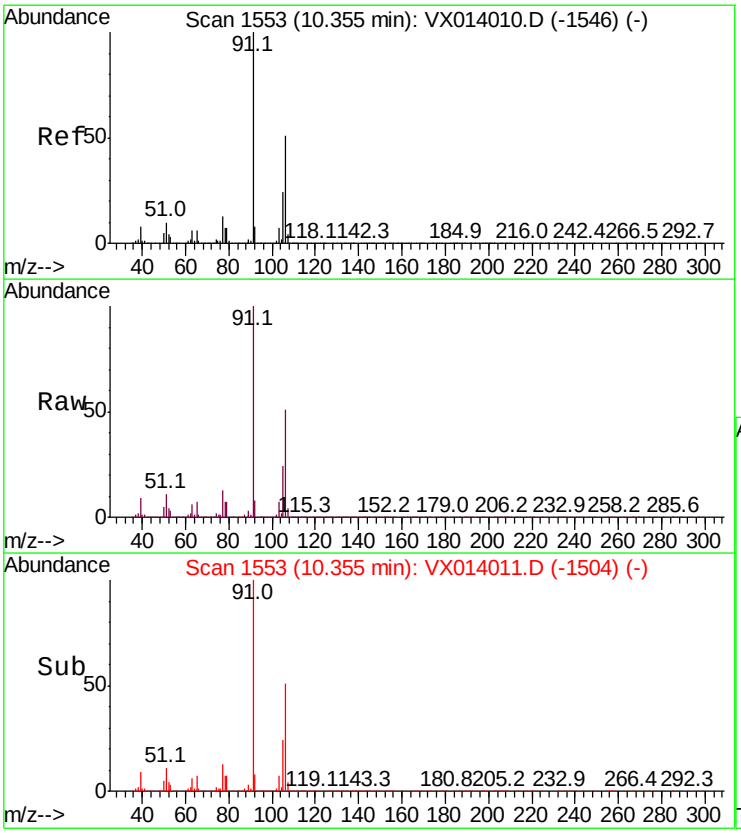
#67
Ethyl Benzene
Concen: 99.813 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2770473

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.0	37.6

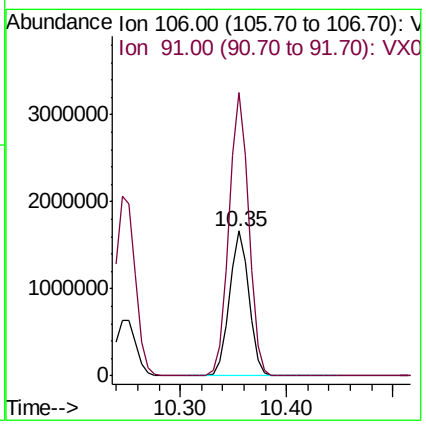


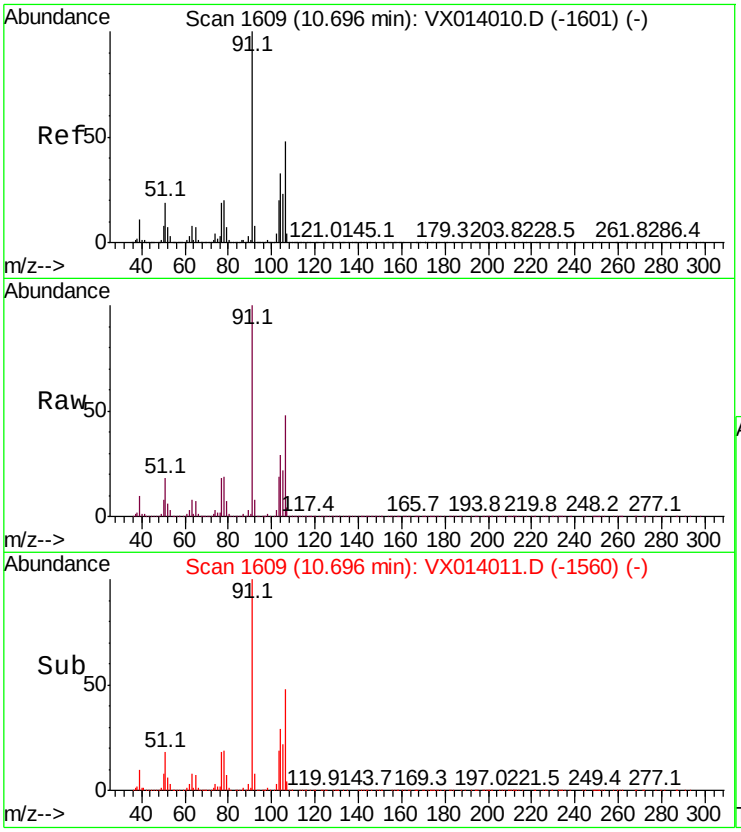


#68
m/p-Xylenes
Concen: 201.972 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:106 Resp: 2149249

Ion	Ratio	Lower	Upper
106	100		
91	197.4	158.6	238.0



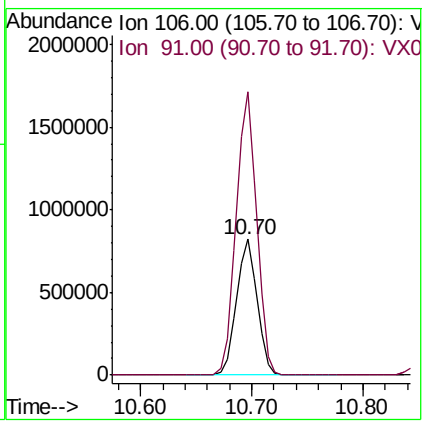


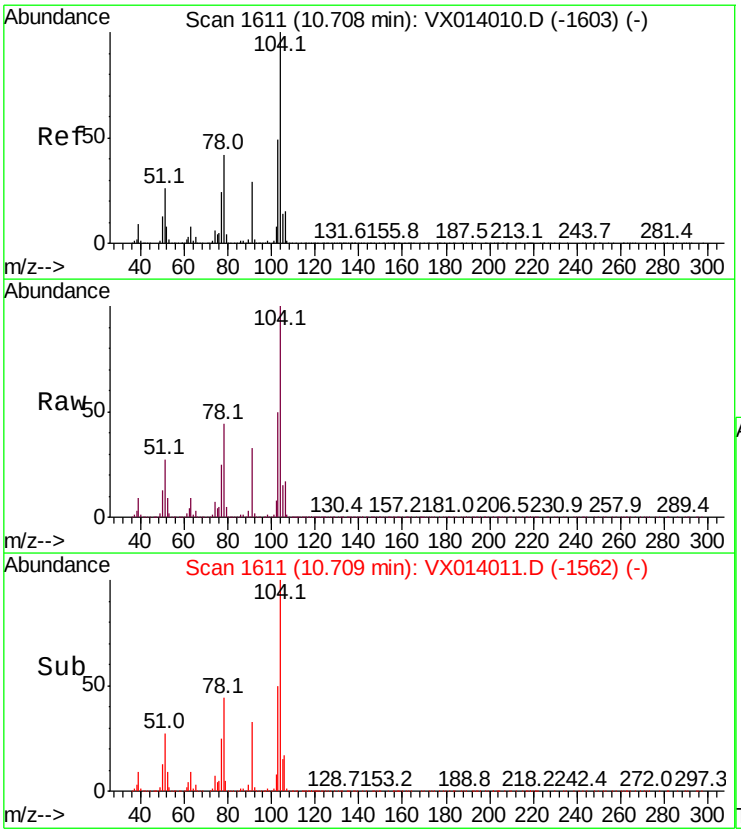
#69
o-Xylene
Concen: 101.159 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 1049787

Ion	Ratio	Lower	Upper
106	100		
91	208.5	104.2	312.6

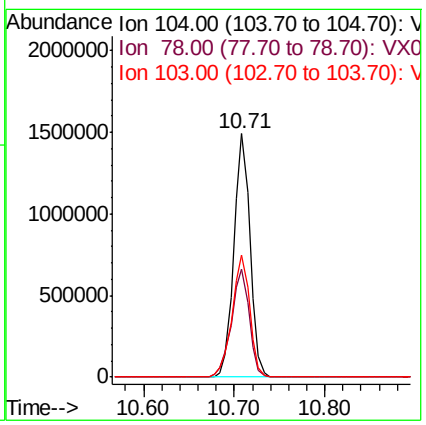


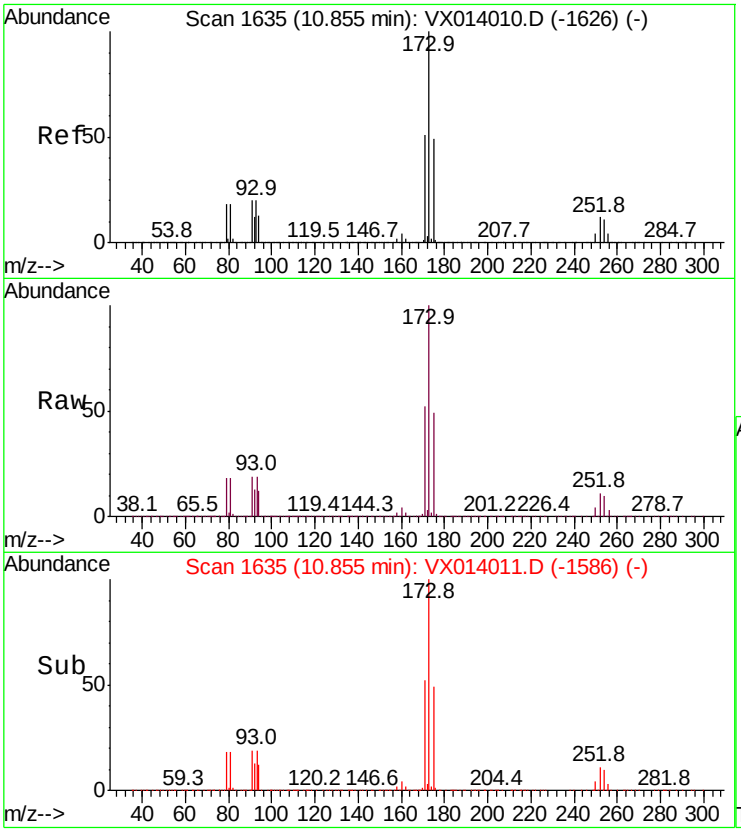


#70
Styrene
Concen: 105.053 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:104 Resp: 1839187

Ion	Ratio	Lower	Upper
104	100		
78	48.9	38.5	57.7
103	54.5	42.9	64.3



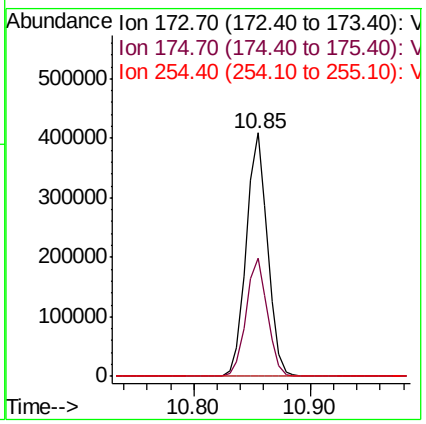


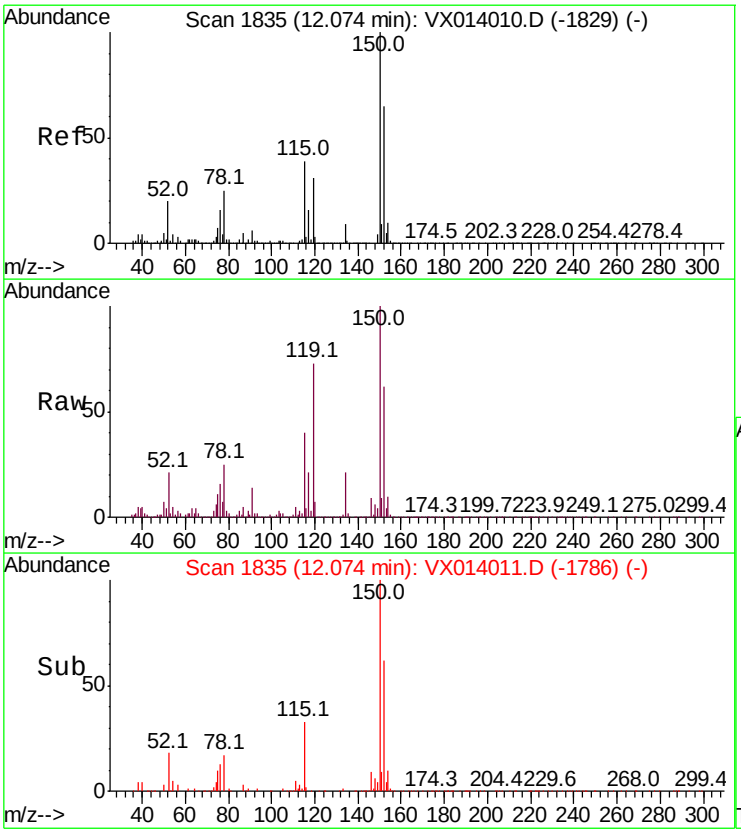
#71
Bromoform
Concen: 109.295 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion:173 Resp: 521997

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.4	73.4
254	0.2	0.2	0.2

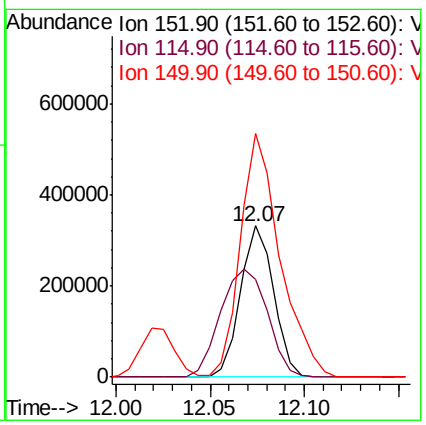


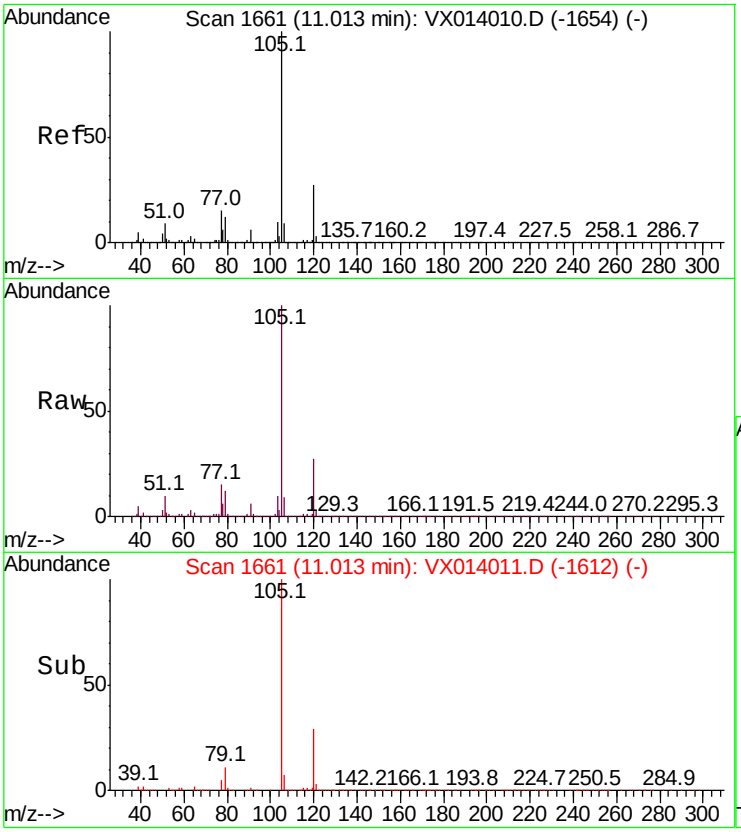


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:152 Resp: 405555

Ion	Ratio	Lower	Upper
152	100		
115	101.1	38.3	114.9
150	192.3	0.0	345.4



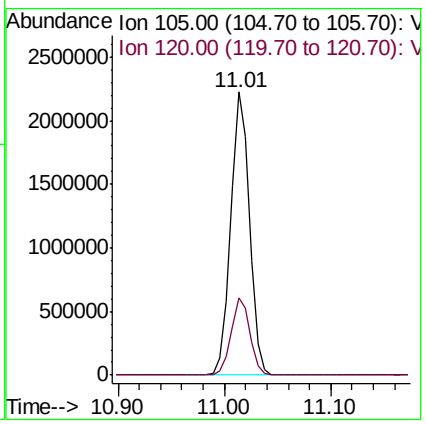


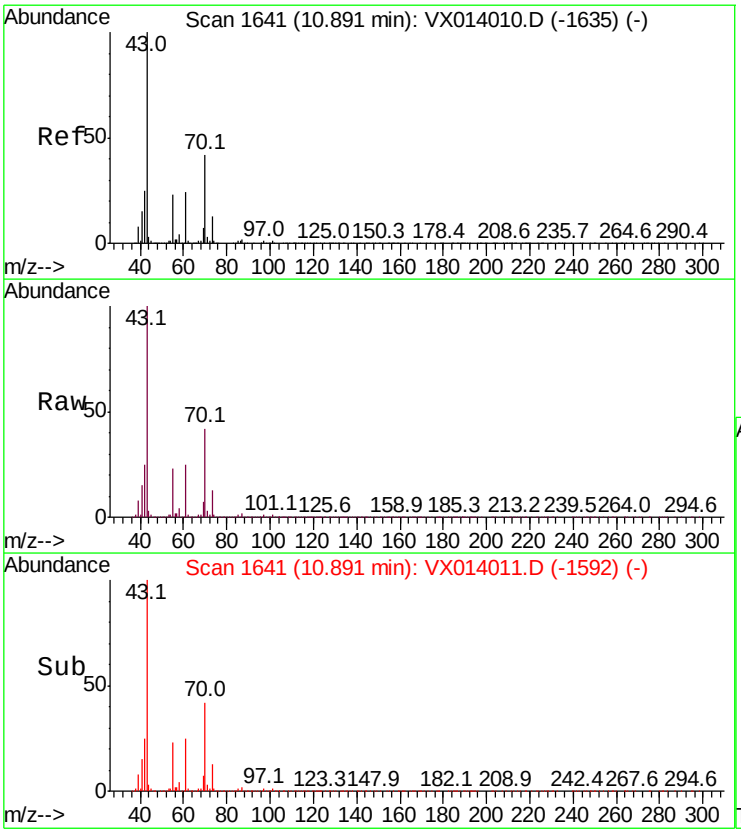
#73
Isopropylbenzene
Concen: 96.652 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 2753143

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.4

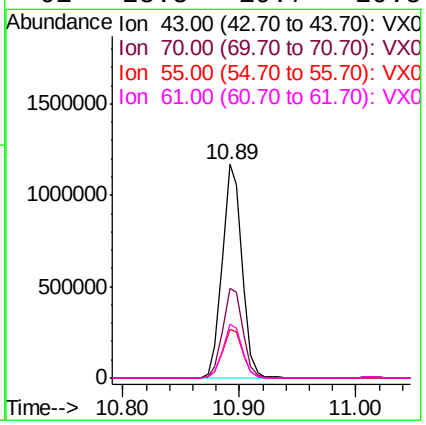


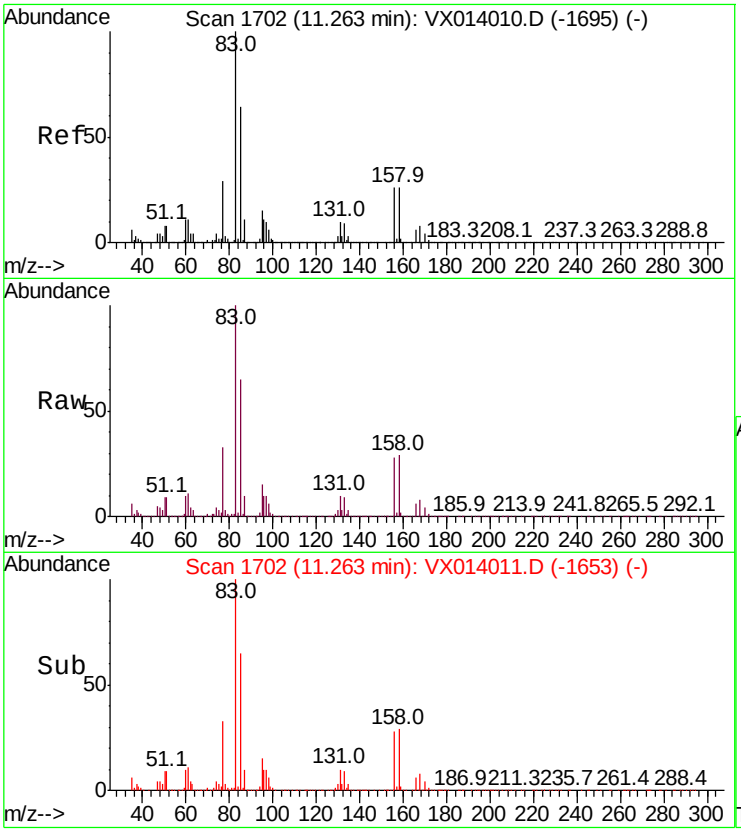


#74
N-amyl acetate
Concen: 104.568 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 43 Resp: 1364487

Ion	Ratio	Lower	Upper
43	100		
70	43.1	34.4	51.6
55	23.4	19.1	28.7
61	25.5	19.7	29.5



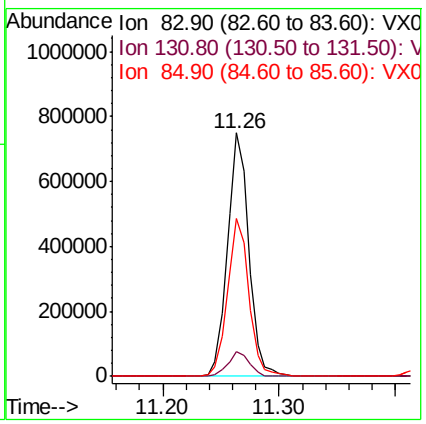


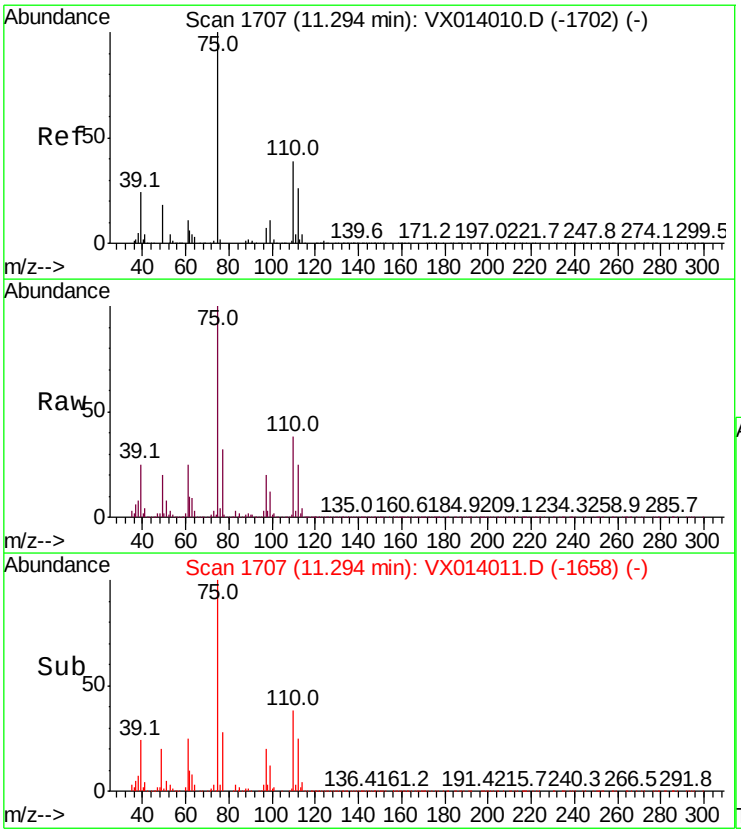
#75
1,1,2,2-Tetrachloroethane
Concen: 96.951 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 956183

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.2
85	64.4	31.9	95.7

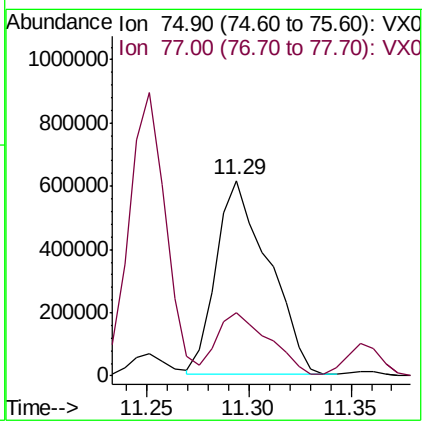


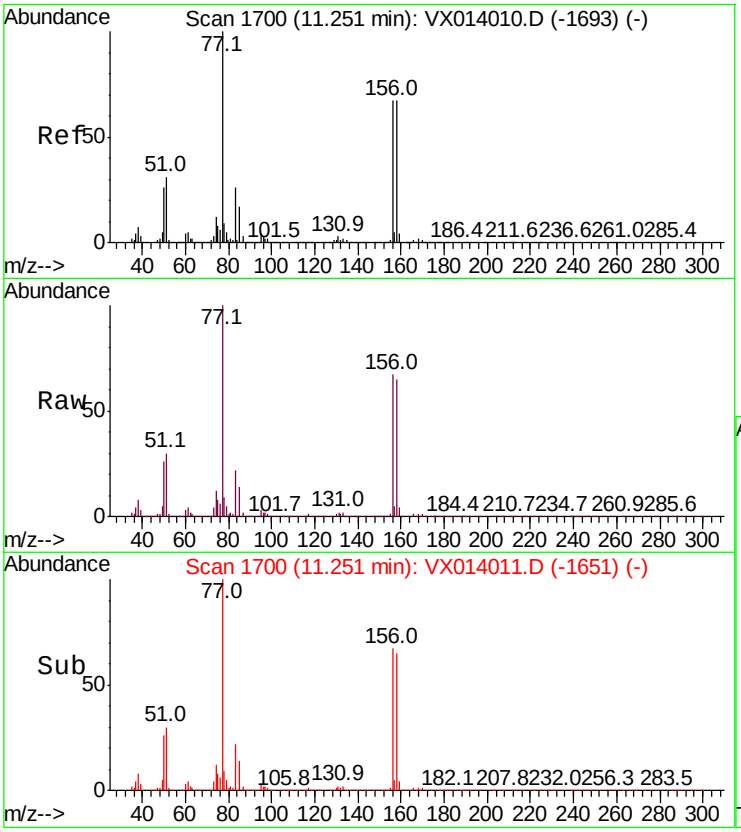


#76
1,2,3-Trichloropropane
Concen: 121.000 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 75 Resp: 1099031

Ion	Ratio	Lower	Upper
75	100		
77	32.3	19.3	57.8



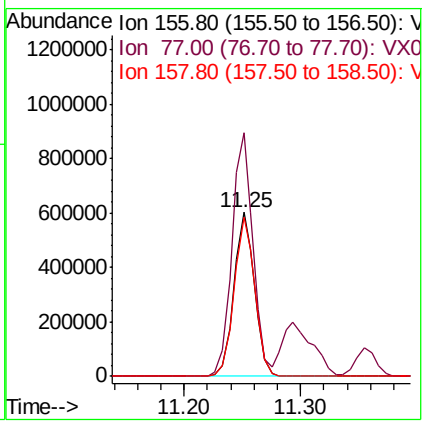


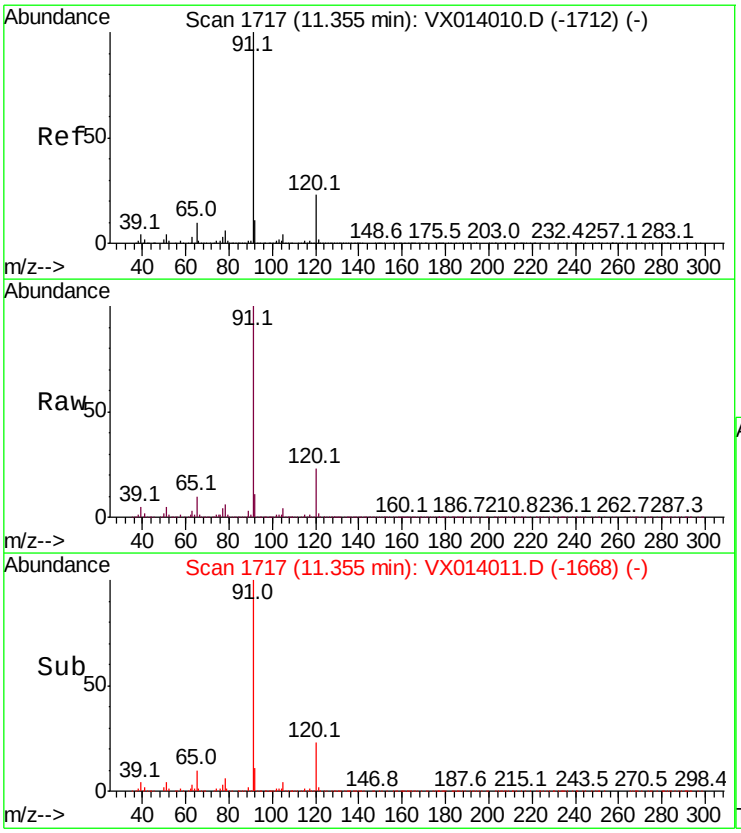
#77
Bromobenzene
Concen: 96.089 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 737773

Ion	Ratio	Lower	Upper
156	100		
77	151.6	76.5	229.5
158	97.4	49.3	147.9

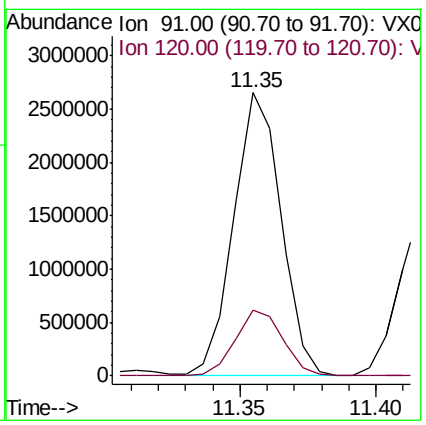


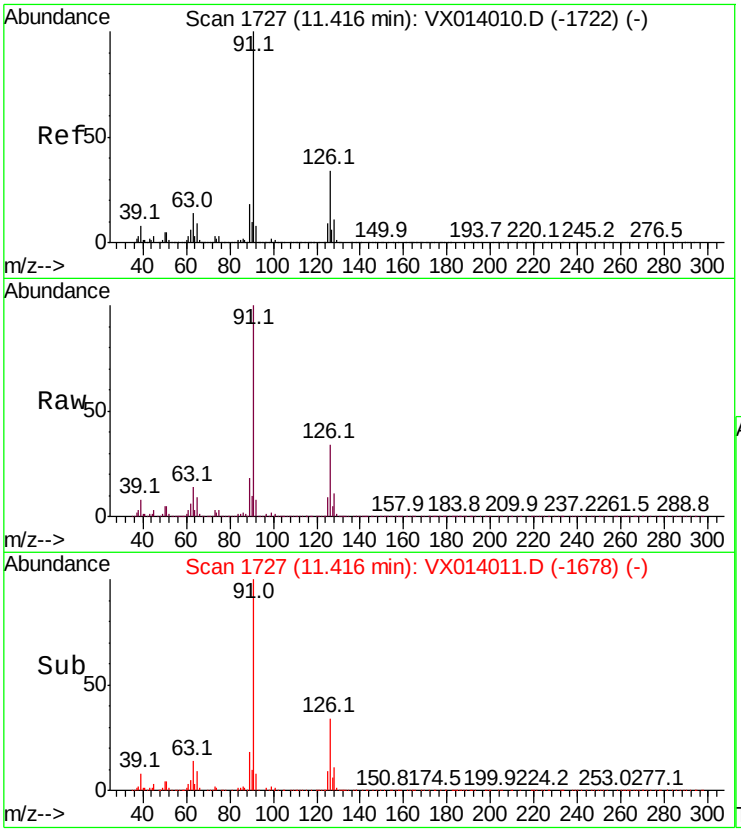


#78
n-propylbenzene
Concen: 99.977 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 91 Resp: 3184476

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.7	35.0



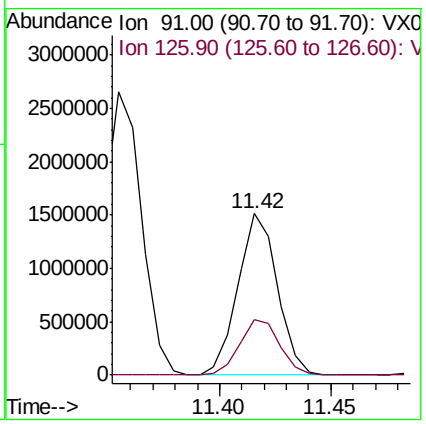


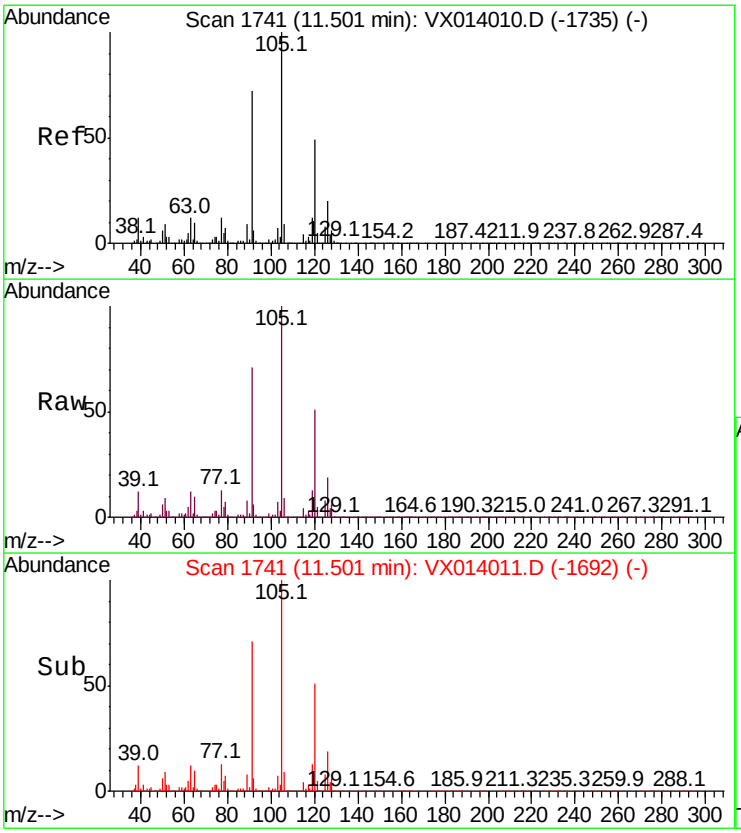
#79
2-Chlorotoluene
Concen: 97.459 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1867515

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.2	51.6

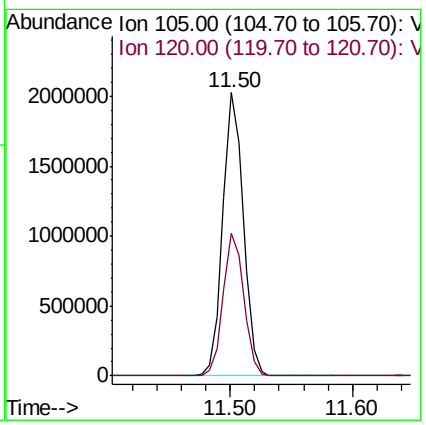


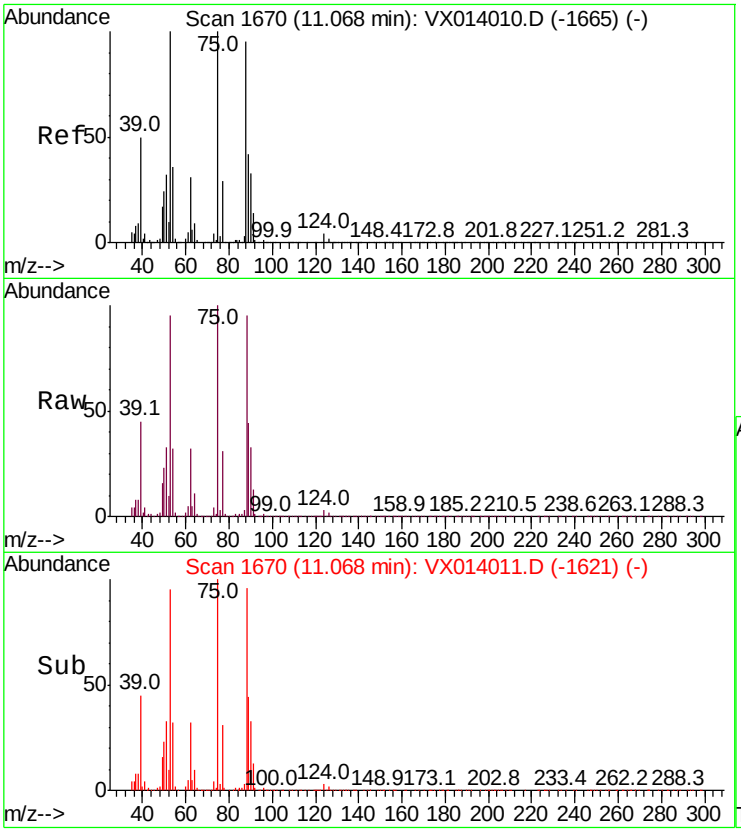


#80
1,3,5-Trimethylbenzene
Concen: 100.907 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:105 Resp: 2362600

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.3	75.8



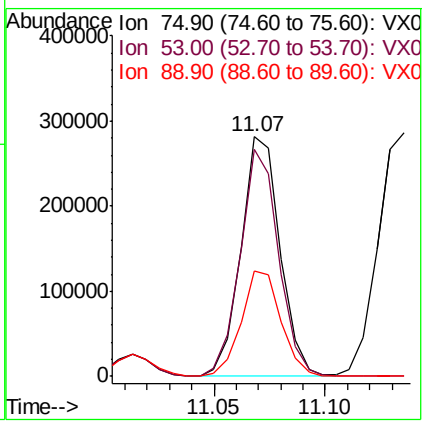


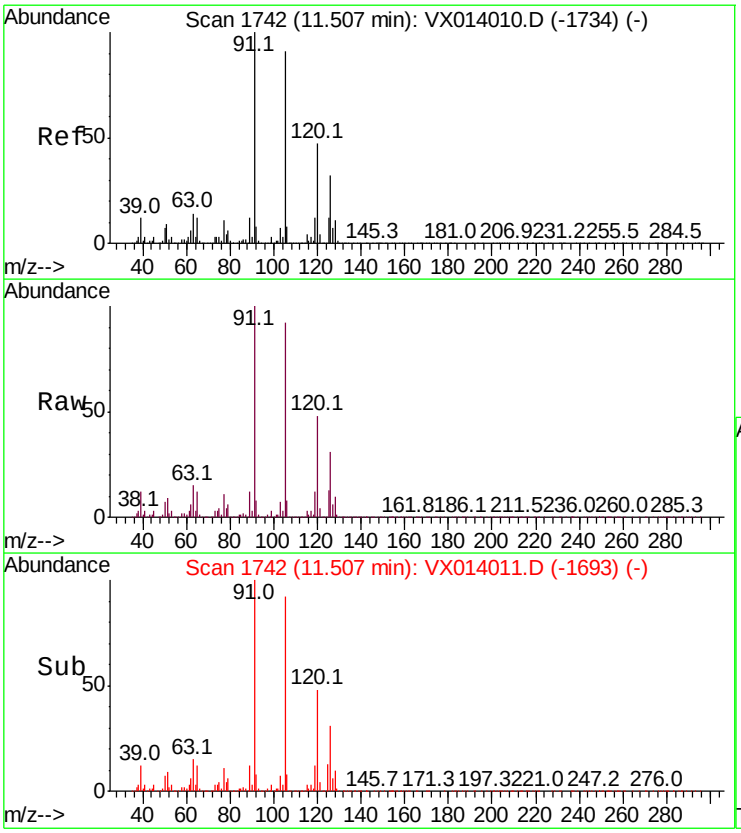
#81
trans-1,4-Dichloro-2-butene
Concen: 104.093 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 344901

Ion	Ratio	Lower	Upper
75	100		
53	93.2	76.7	115.1
89	44.9	34.6	51.8

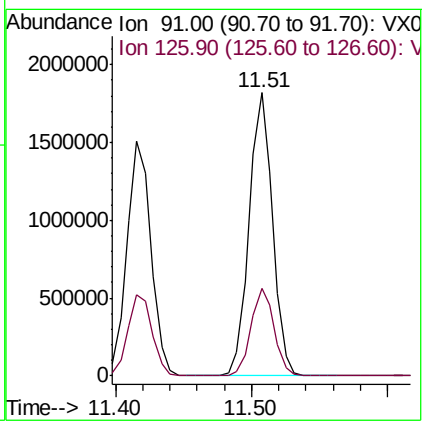


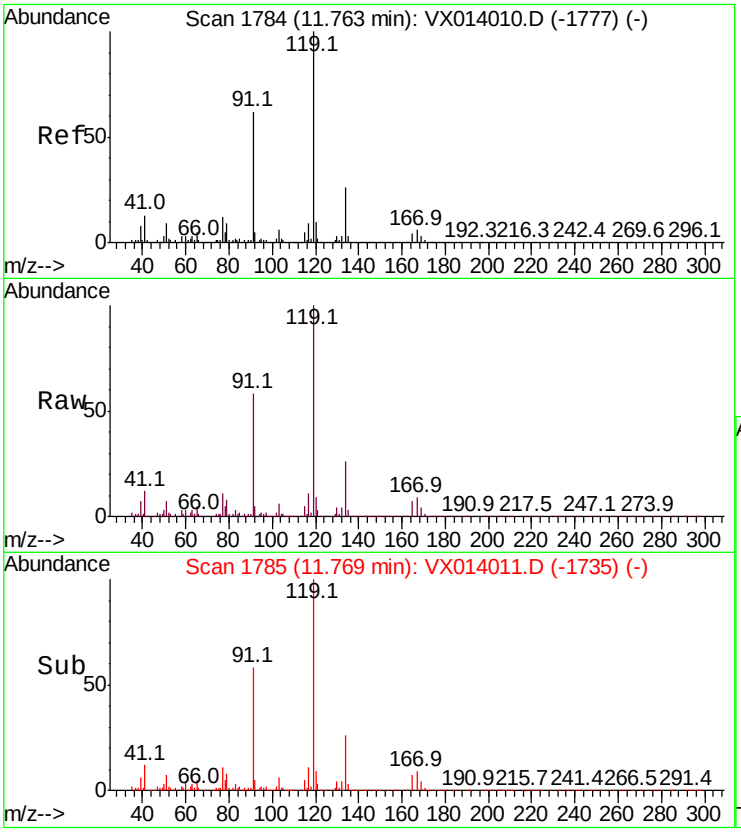


#82
4-Chlorotoluene
Concen: 99.470 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 91 Resp: 2200862

Ion	Ratio	Lower	Upper
91	100		
126	30.6	15.6	46.8



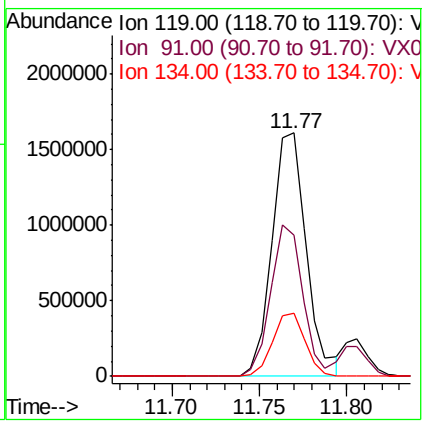


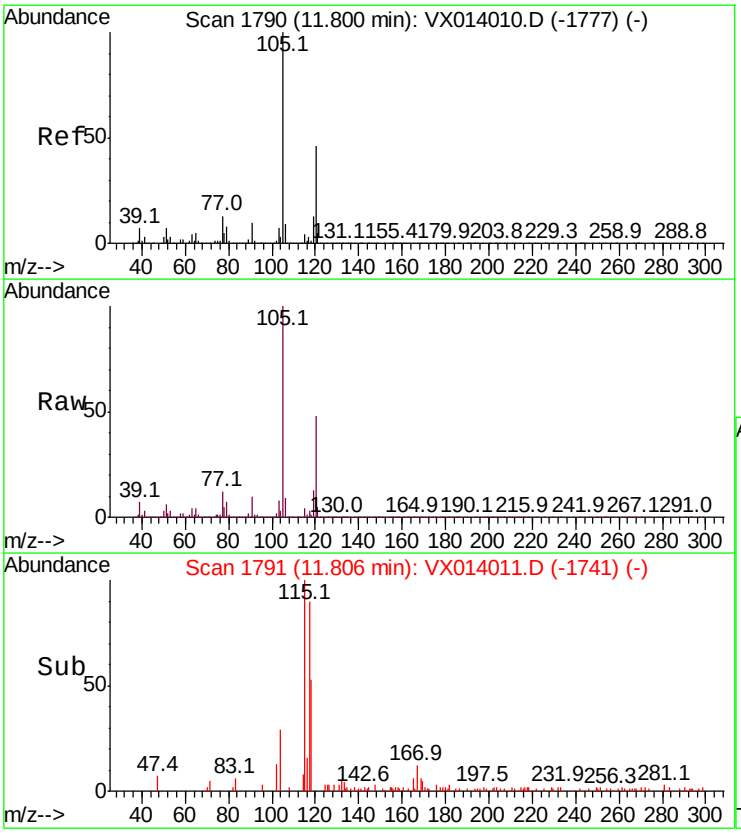
#83
tert-Butylbenzene
Concen: 93.495 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 2205438

Ion	Ratio	Lower	Upper
119	100		
91	58.3	28.5	85.6
134	24.6	12.2	36.6

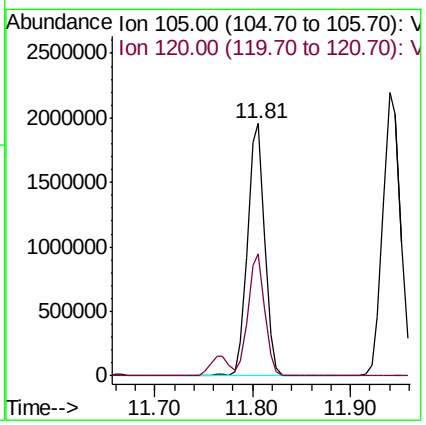


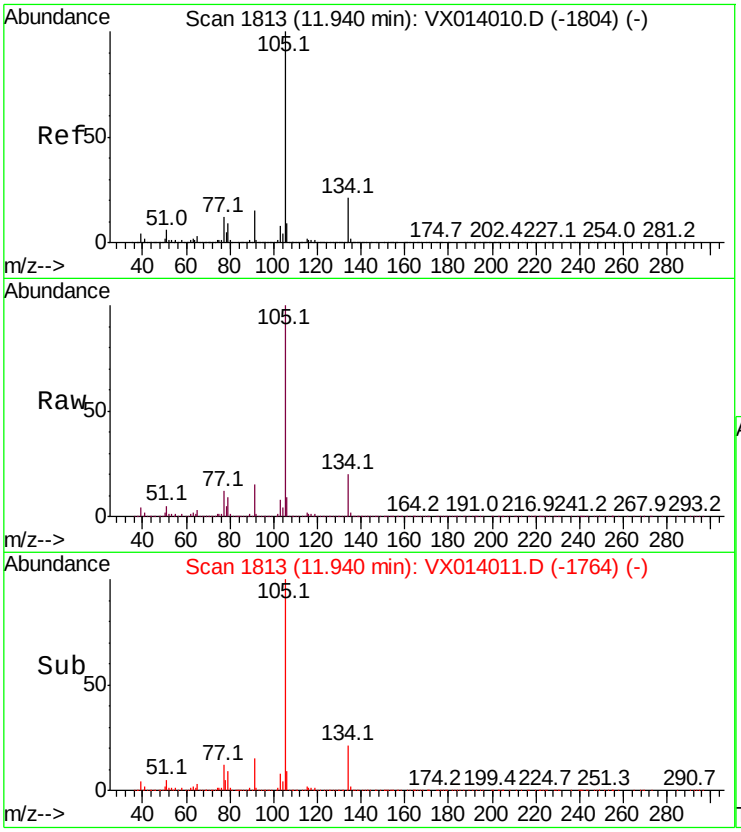


#84
1,2,4-Trimethylbenzene
Concen: 99.859 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.01 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:105 Resp: 2371228

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.1	69.2



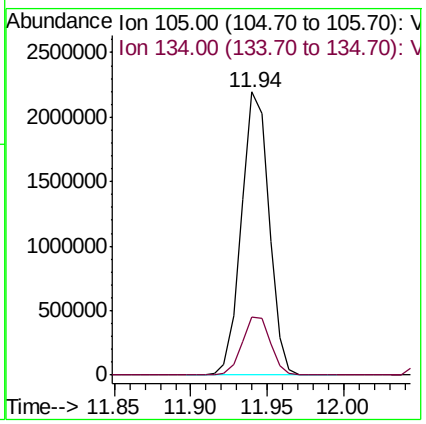


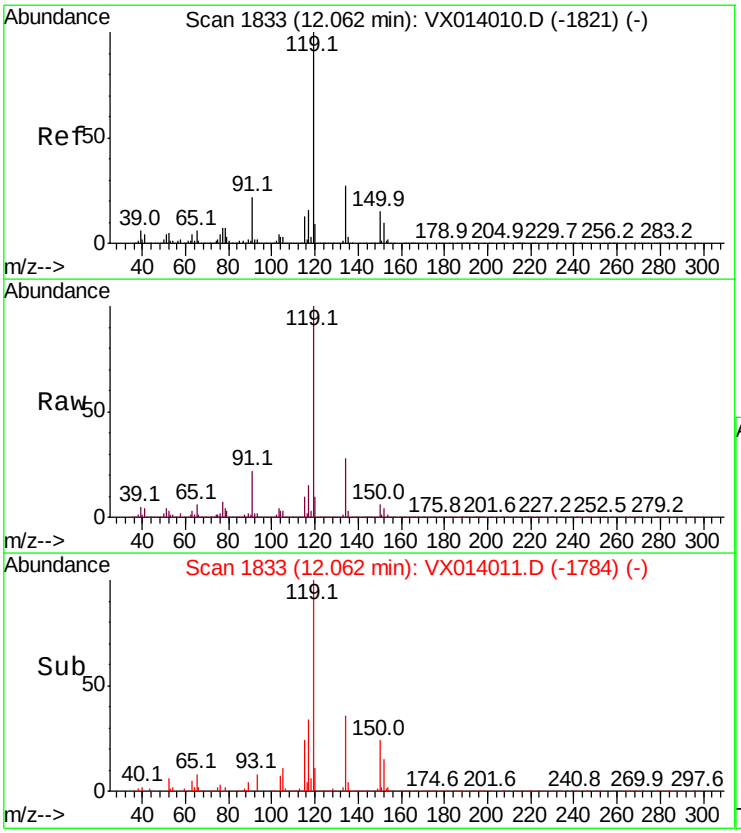
#85
sec-Butylbenzene
Concen: 101.431 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 2753476

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.4	31.1

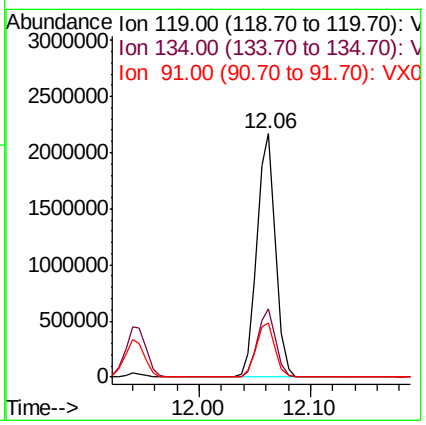


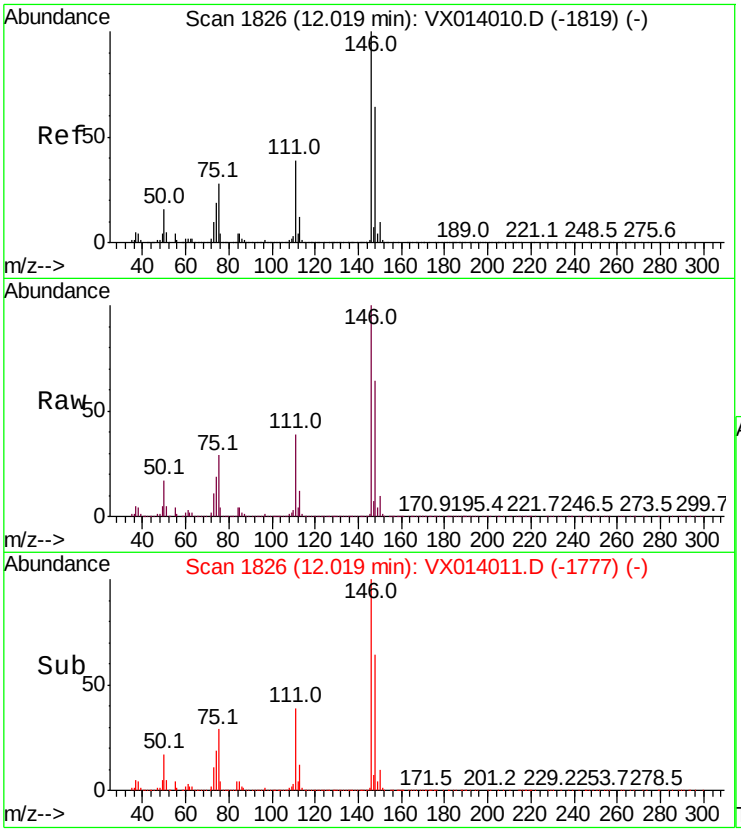


#86
p-Isopropyltoluene
Concen: 100.425 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:119 Resp: 2532372

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.4	40.1
91	22.6	11.4	34.1



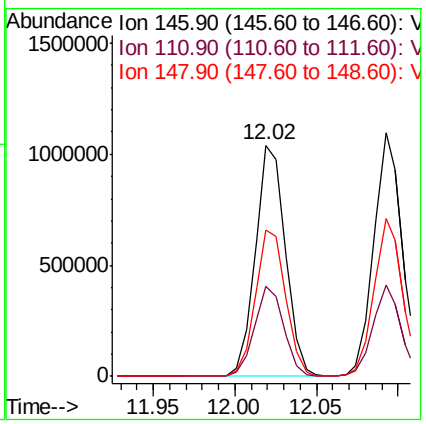


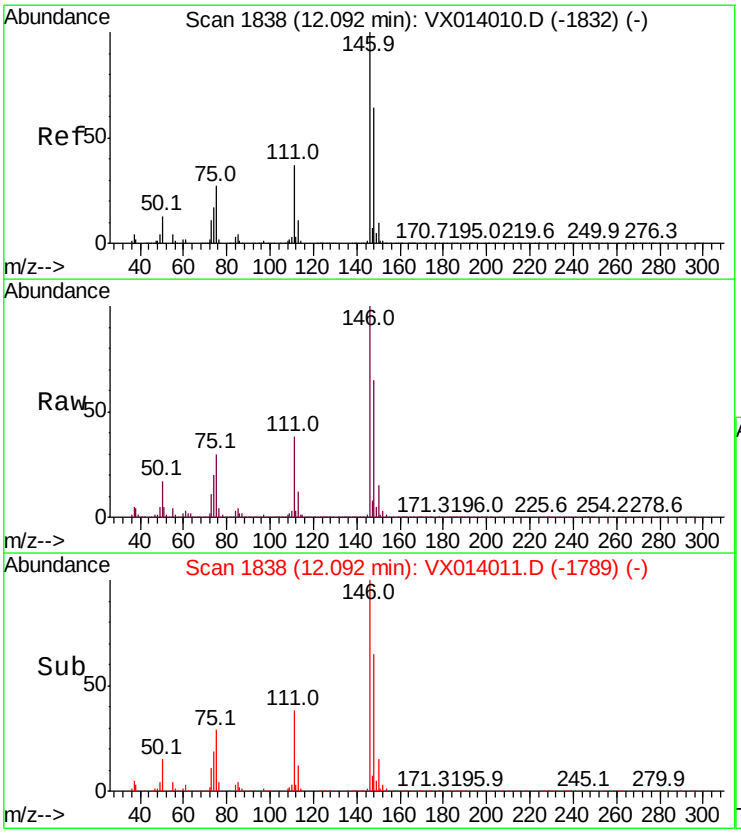
#87
1,3-Dichlorobenzene
Concen: 98.848 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1325579

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.1	57.1
148	64.1	32.3	96.9

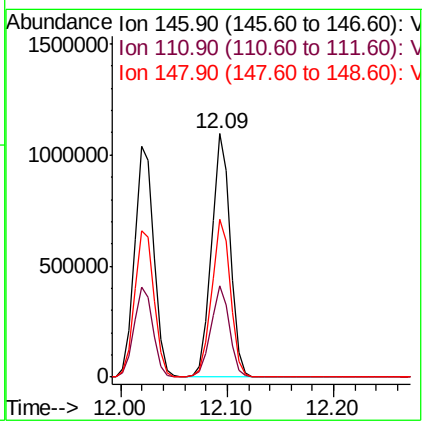


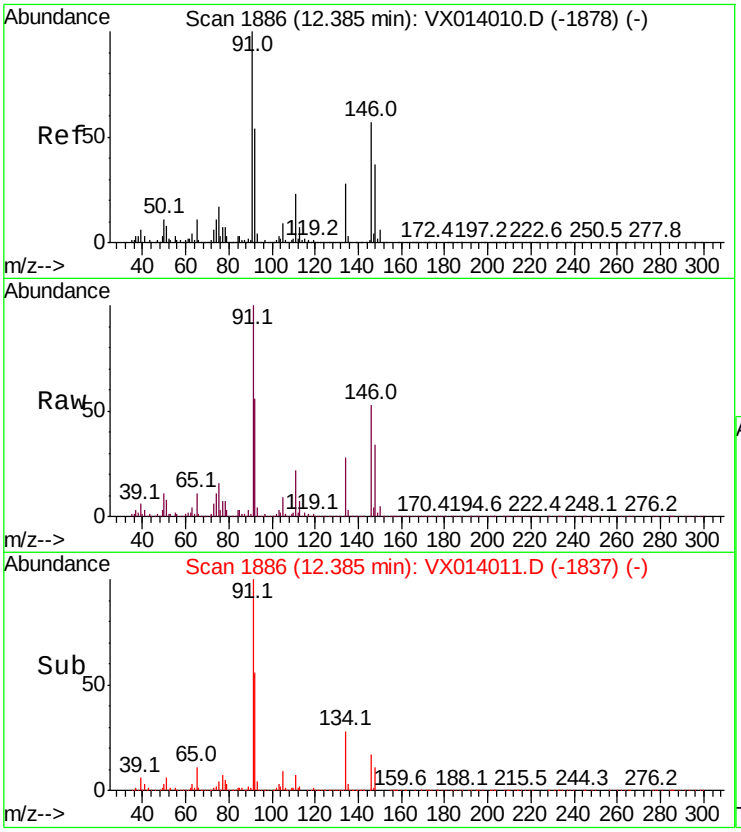


#88
1,4-Dichlorobenzene
Concen: 96.582 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:146 Resp: 1321090

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.7	56.1
148	64.8	31.9	95.9



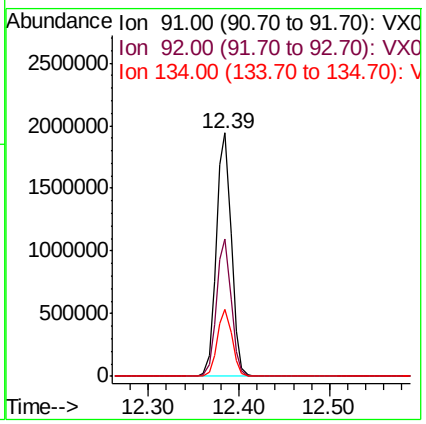


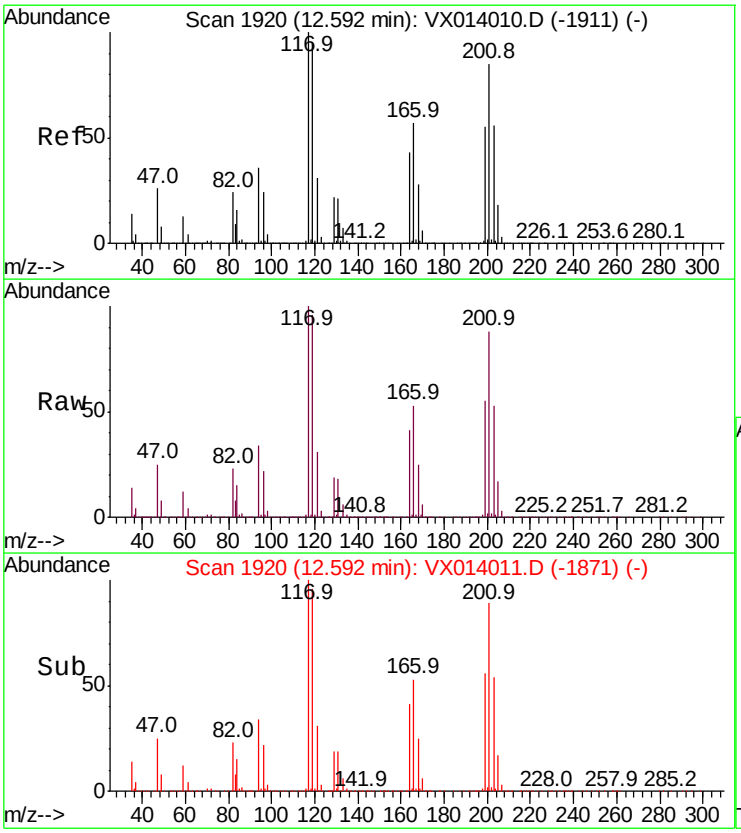
#89
n-Butylbenzene
Concen: 104.611 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2252779

Ion	Ratio	Lower	Upper
91	100		
92	55.4	27.2	81.6
134	27.2	13.4	40.1

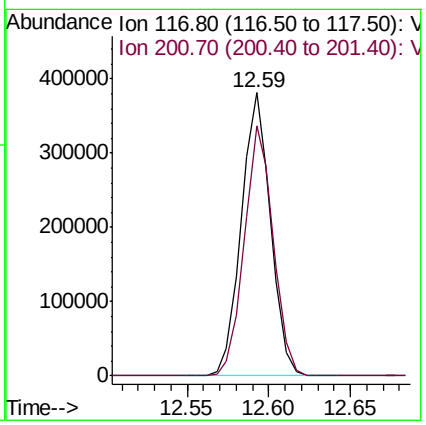


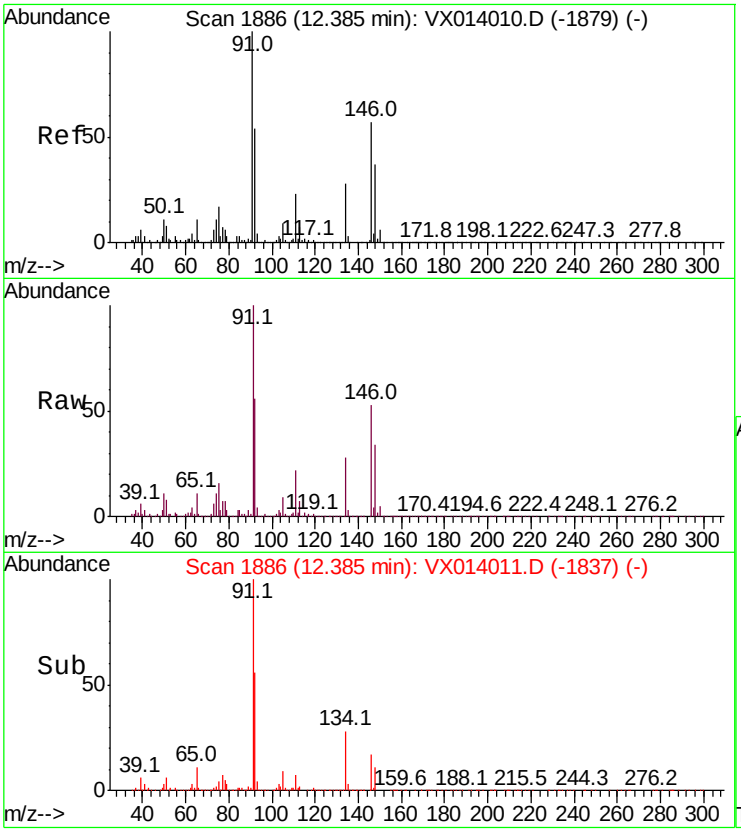


#90
Hexachloroethane
Concen: 104.126 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:117 Resp: 475941

Ion	Ratio	Lower	Upper
117	100		
201	87.8	43.1	129.3



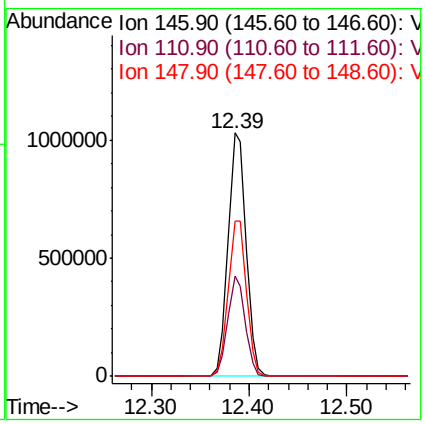


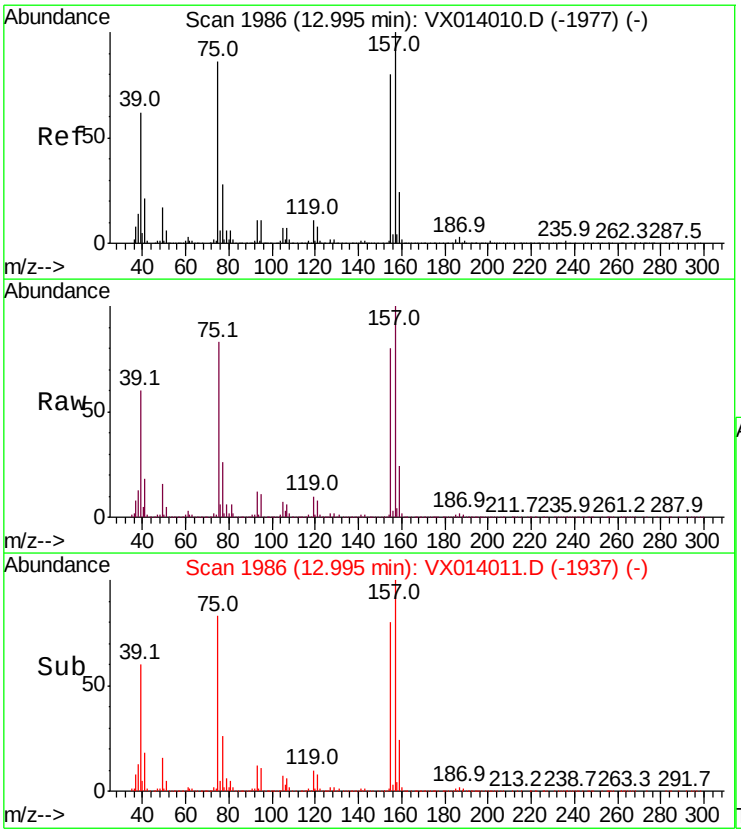
#91
1,2-Dichlorobenzene
Concen: 99.046 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1316372

Ion	Ratio	Lower	Upper
146	100		
111	40.0	19.7	59.1
148	64.5	32.1	96.5

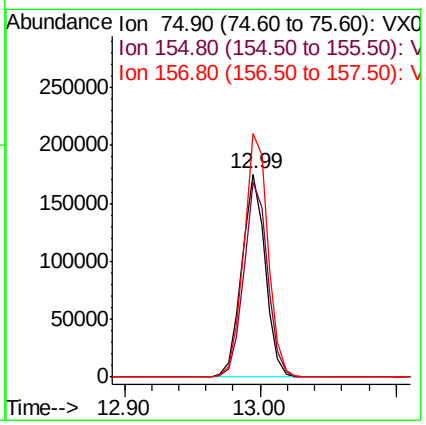


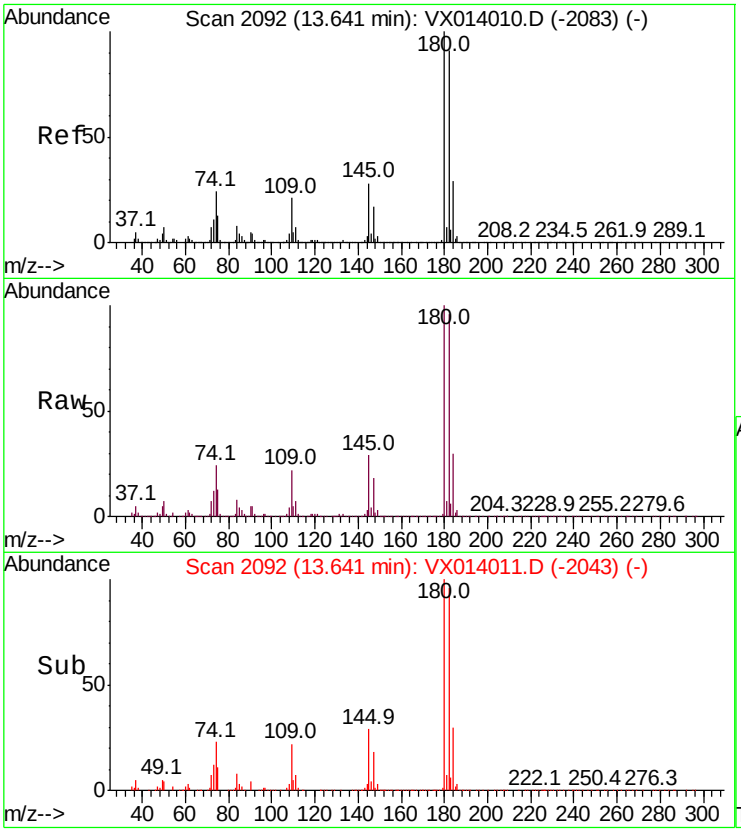


#92
1,2-Dibromo-3-Chloropropane
Concen: 98.478 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion: 75 Resp: 209437

Ion	Ratio	Lower	Upper
75	100		
155	97.9	46.9	140.6
157	124.9	60.8	182.4



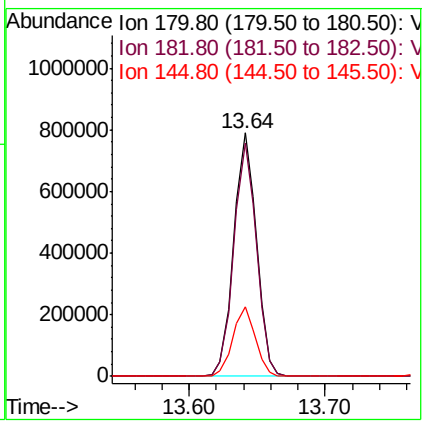


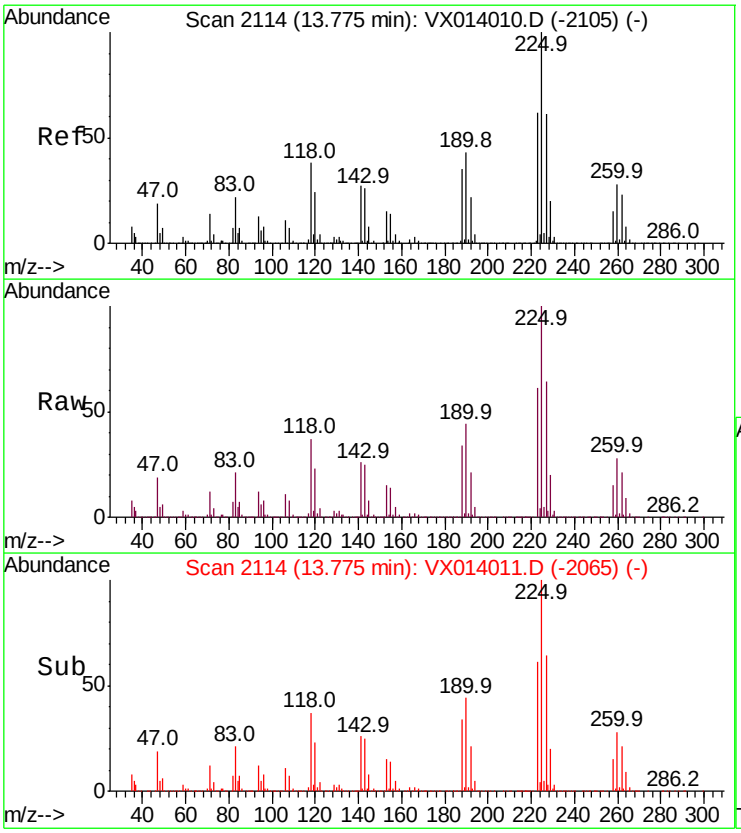
#93
1,2,4-Trichlorobenzene
Concen: 99.909 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion:180 Resp: 917133

Ion	Ratio	Lower	Upper
180	100		
182	95.9	46.6	139.8
145	28.5	14.2	42.6

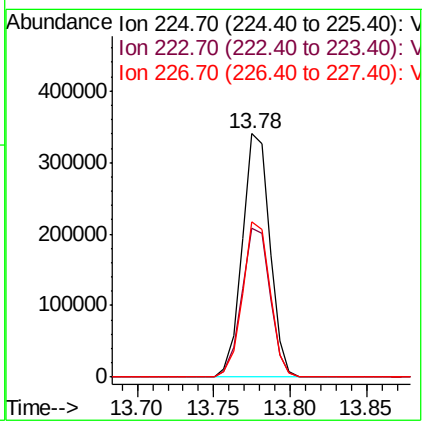


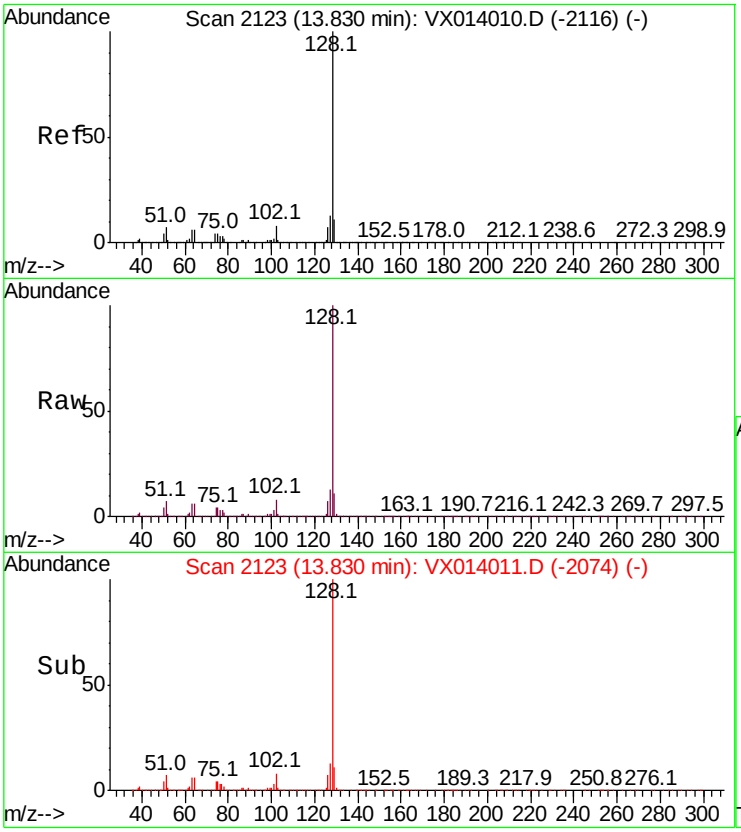


#94
Hexachlorobutadiene
Concen: 95.763 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:225 Resp: 425393

Ion	Ratio	Lower	Upper
225	100		
223	62.4	30.9	92.5
227	63.6	30.9	92.7



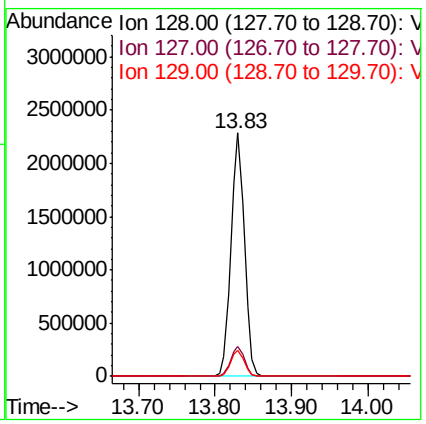


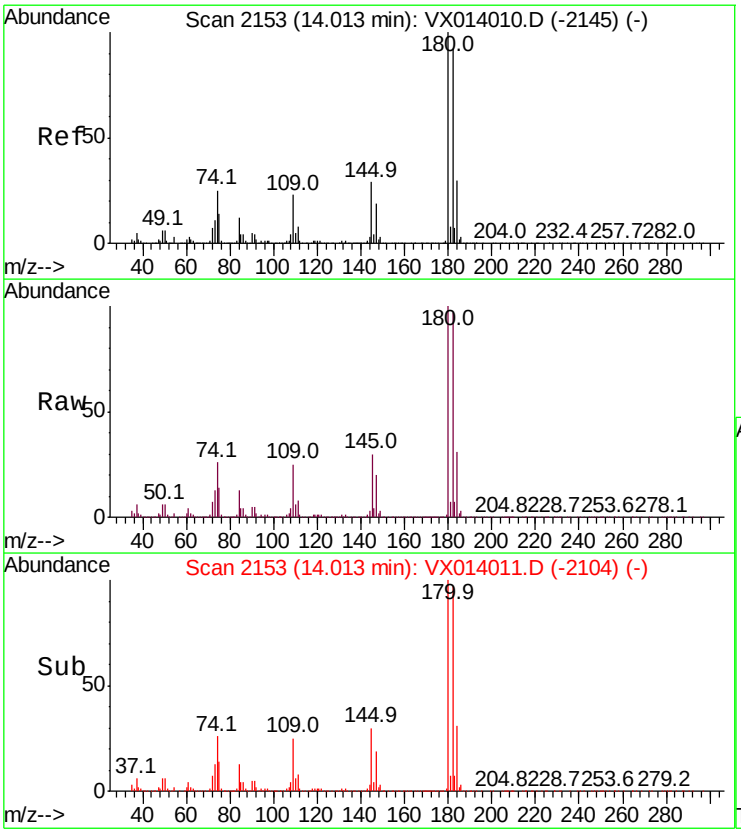
#95
Naphthalene
Concen: 101.586 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 2770114

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 99.469 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014011.D
Acq: 13 Dec 2019 16:22

Tgt Ion:180 Resp: 908154

Ion	Ratio	Lower	Upper
180	100		
182	95.5	46.8	140.3
145	29.7	14.8	44.4