Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090319\

Quantitation Report (Not Reviewed)

Data File : VX012020.D
Acq On : 03 Sep 2019 13:40
Operator : SY/SP
Sample : VSTDICC020
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Sep 03 14:39:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 14:34:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	149039	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	269611	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	246357	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	119569	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	38942	29.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 59.14%			
35) Dibromofluoromethane	5.48	113	33725	19.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.16%			
50) Toluene-d8	8.71	98	112049	17.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 35.98%			
62) 4-Bromofluorobenzene	11.14	95	59450	22.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 44.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	27398	30.456	ug/l	97
3) Chloromethane	1.31	50	27168	30.387	ug/l	98
4) Vinyl Chloride	1.40	62	25121	27.661	ug/l	92
5) Bromomethane	1.62	94	11953	18.563	ug/l	94
6) Chloroethane	1.70	64	15780	27.471	ug/l	100
7) Trichlorofluoromethane	1.91	101	39834	24.162	ug/l	98
8) Diethyl Ether	2.17	74	13681	27.291	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	29988	28.563	ug/l	99
10) Methyl Iodide	2.50	142	21094	20.111	ug/l	99
11) Tert butyl alcohol	3.03	59	20405	187.540	ug/l	98
12) 1,1-Dichloroethene	2.36	96	28040	29.271	ug/l	93
13) Acrolein	2.28	56	8565	215.019	ug/l	89
14) Allyl chloride	2.72	41	51428	31.325	ug/l	99
15) Acrylonitrile	3.13	53	43676	170.295	ug/l	99
16) Acetone	2.43	43	47158	182.441	ug/l	98
17) Carbon Disulfide	2.55	76	73982	27.374	ug/l	98
18) Methyl Acetate	2.76	43	22451	33.518	ug/l	100
19) Methyl tert-butyl Ether	3.18	73	95388	33.402	ug/l	100
20) Methylene Chloride	2.84	84	37726	32.313	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	32577	28.609	ug/l	97
22) Diisopropyl ether	3.84	45	108128	32.750	ug/l	91
23) Vinyl Acetate	3.80	43	345852	166.597	ug/l	99
24) 1,1-Dichloroethane	3.68	63	61161	31.764	ug/l	99
25) 2-Butanone	4.66	43	61569	174.843	ug/l	99
26) 2,2-Dichloropropane	4.57	77	58532	32.772	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	39575	30.250	ug/l	99
28) Bromochloromethane	5.00	49	24702	31.215	ug/l	99
29) Tetrahydrofuran	5.12	42	36650	169.232	ug/l	98
30) Chloroform	5.19	83	67170	31.782	ug/l	97
31) Cyclohexane	5.56	56	49538	30.882	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	58898	29.954	ug/l	99
36) 1,1-Dichloropropene	5.79	75	45803	22.202	ug/l	98
37) Ethyl Acetate	4.82	43	25486	24.678	ug/l	96
38) Carbon Tetrachloride	5.77	117	49306	19.654	ug/l	94

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090319\

Quantitation Report (Not Reviewed)

Data File : VX012020.D
Acq On : 03 Sep 2019 13:40
Operator : SY/SP
Sample : VSTDICC020
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Sep 03 14:39:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 14:34:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.45	83	54227	21.647 ug/l	97
40) Benzene	6.13	78	133885	22.470 ug/l	98
41) Methacrylonitrile	5.03	41	15687	25.204 ug/l	97
42) 1,2-Dichloroethane	6.18	62	48457	24.007 ug/l	100
43) Isopropyl Acetate	6.44	43	52073	24.394 ug/l	99
44) Trichloroethene	7.20	130	36348	18.367 ug/l	87
45) 1,2-Dichloropropane	7.50	63	35427	23.629 ug/l	98
46) Dibromomethane	7.65	93	20177	22.451 ug/l	100
47) Bromodichloromethane	7.89	83	51872	22.864 ug/l	97
48) Methyl methacrylate	7.76	41	26017	24.716 ug/l	97
49) 1,4-Dioxane	7.74	88	7029	475.974 ug/l	97
51) 4-Methyl-2-Pentanone	8.64	43	134817	125.663 ug/l	99
52) Toluene	8.78	92	87410	21.652 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	53988	23.508 ug/l	95
54) cis-1,3-Dichloropropene	8.43	75	59719	23.102 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	29961	22.836 ug/l	96
56) Ethyl methacrylate	9.17	69	41865	24.028 ug/l	99
57) 1,3-Dichloropropane	9.37	76	51911	24.092 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	94223	119.001 ug/l	98
59) 2-Hexanone	9.49	43	98252	128.646 ug/l	98
60) Dibromochloromethane	9.57	129	35300	19.355 ug/l	98
61) 1,2-Dibromoethane	9.67	107	28169	21.556 ug/l	100
64) Tetrachloroethene	9.33	164	30794	15.188 ug/l	98
65) Chlorobenzene	10.14	112	96974	20.852 ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.21	131	35631	19.092 ug/l	98
67) Ethyl Benzene	10.25	91	178986	22.781 ug/l	99
68) m/p-Xylenes	10.36	106	133184	43.170 ug/l	99
69) o-Xylene	10.70	106	64654	21.604 ug/l	99
70) Styrene	10.71	104	113114	22.029 ug/l	100
71) Bromoform	10.85	173	19437	15.011 ug/l #	99
73) Isopropylbenzene	11.01	105	176365	26.432 ug/l	100
74) N-amyl acetate	10.89	43	52193	31.370 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.26	83	36875	30.187 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	41722	44.081 ug/l	79
77) Bromobenzene	11.25	156	39115	20.049 ug/l	98
78) n-propylbenzene	11.35	91	214090	28.513 ug/l	99
79) 2-Chlorotoluene	11.42	91	131484	29.579 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	158259	27.495 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	11764	29.321 ug/l	98
82) 4-Chlorotoluene	11.51	91	155705	29.191 ug/l	99
83) tert-Butylbenzene	11.76	119	149040	25.051 ug/l	100
84) 1,2,4-Trimethylbenzene	11.81	105	158659	27.200 ug/l	100
85) sec-Butylbenzene	11.94	105	183264	26.817 ug/l	100
86) p-Isopropyltoluene	12.06	119	167917	25.096 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	80092	21.890 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	80054	22.022 ug/l	99
89) n-Butylbenzene	12.39	91	163381	28.195 ug/l	99
90) Hexachloroethane	12.59	117	33386	26.577 ug/l	97
91) 1,2-Dichlorobenzene	12.39	146	73449	22.236 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	7795	32.501 ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090319\

Quantitation Report (Not Reviewed)

Data File : VX012020.D
Acq On : 03 Sep 2019 13:40
Operator : SY/SP
Sample : VSTDICC020
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Sep 03 14:39:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 14:34:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	51435	17.896	ug/l	98
94) Hexachlorobutadiene	13.78	225	26195	13.045	ug/l	96
95) Naphthalene	13.83	128	108729	24.604	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	44865	17.753	ug/l	99

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

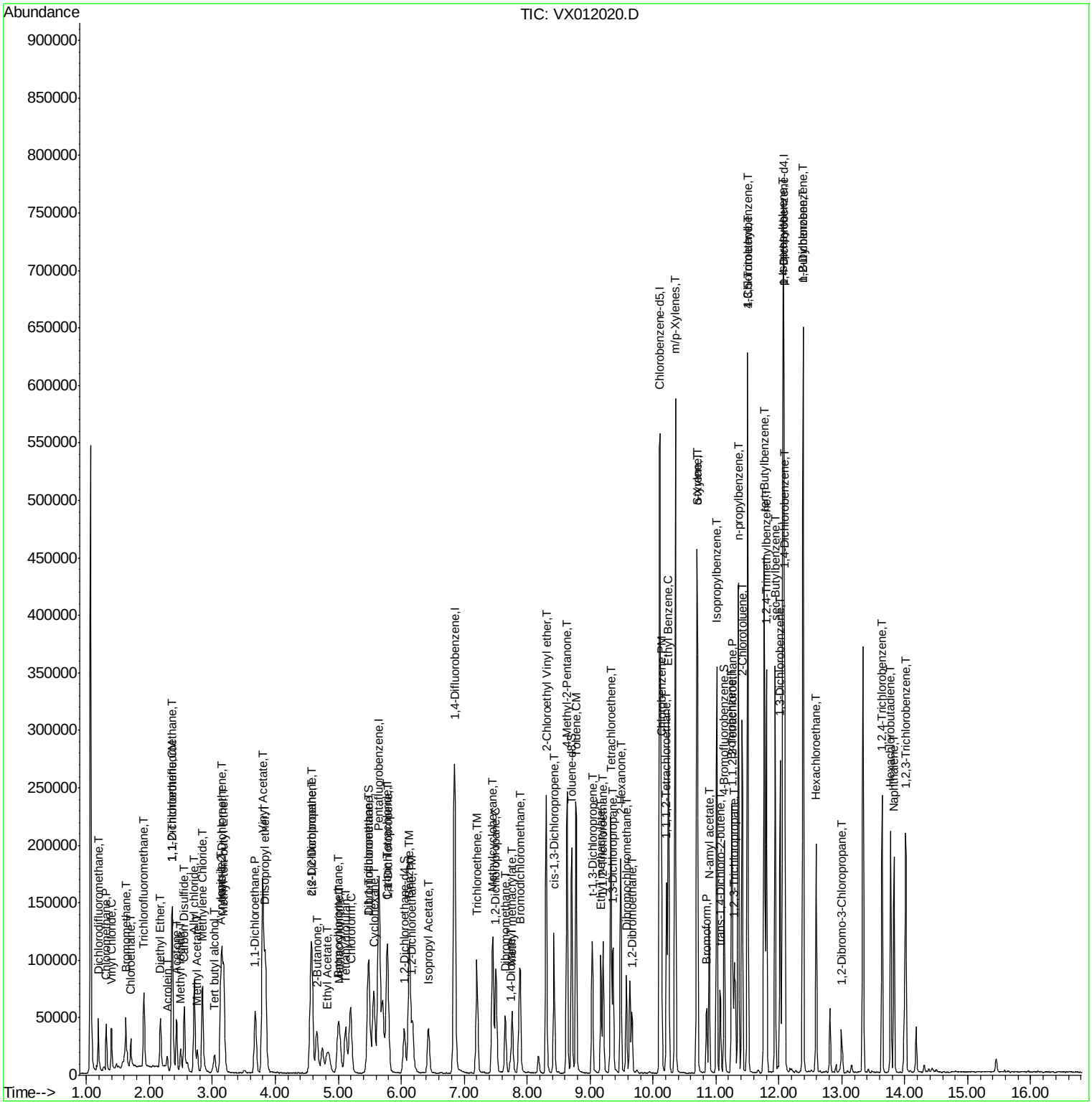
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090319\

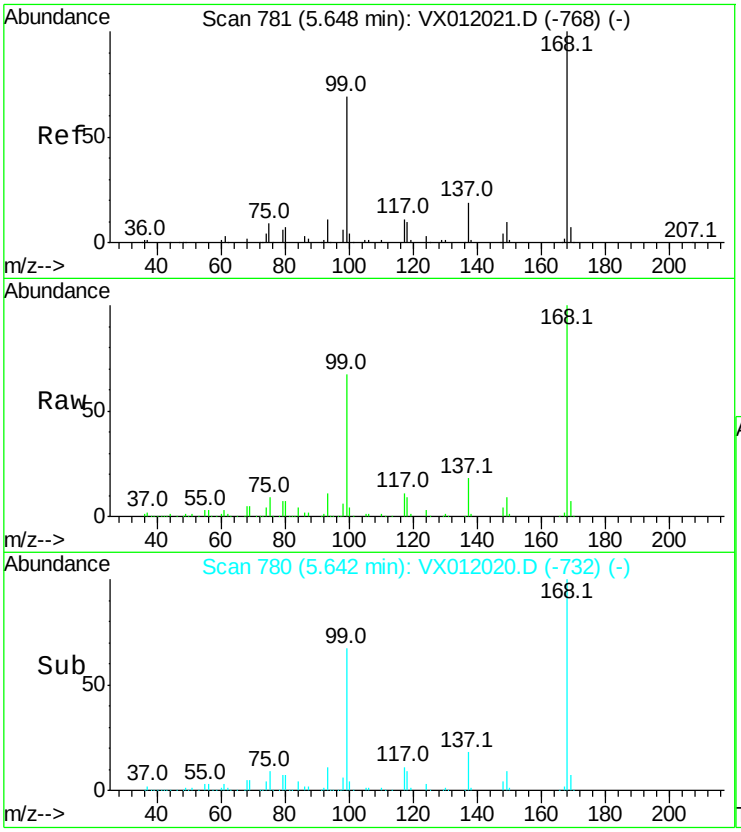
Quantitation Report (Not Reviewed)

Data File : VX012020.D
Acq On : 03 Sep 2019 13:40
Operator : SY/SP
Sample : VSTDICC020
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Quant Time: Sep 03 14:39:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 14:34:39 2019
Response via : Initial Calibration



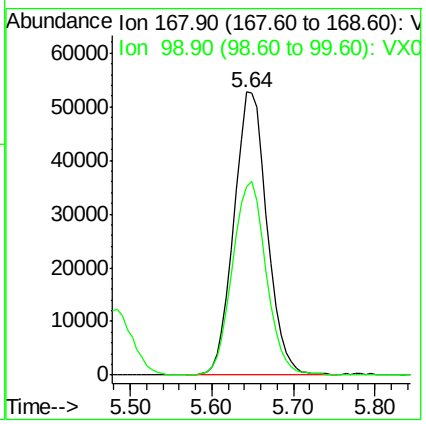


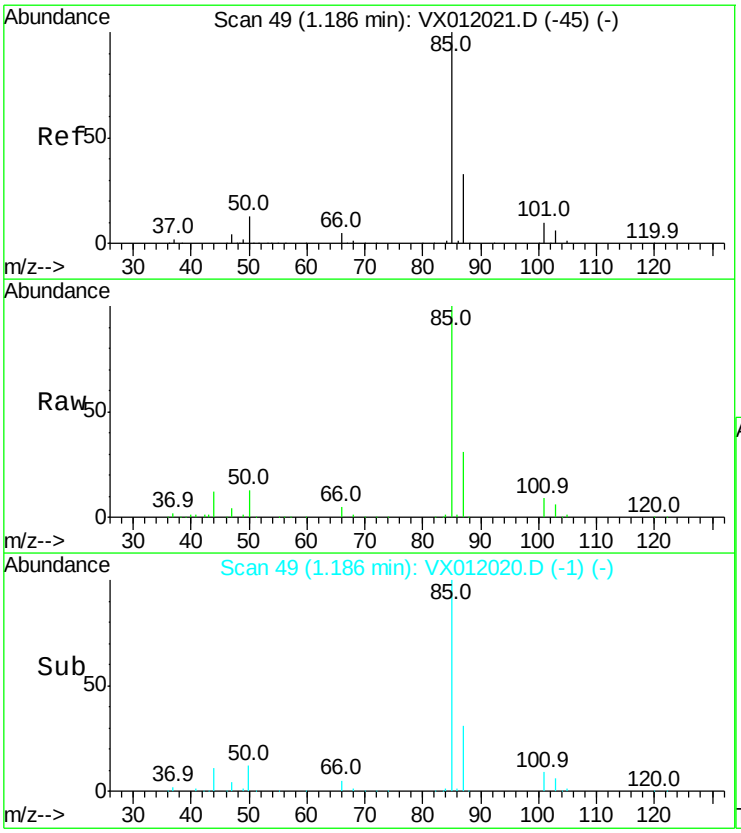
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 780
Delta R.T. -0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 149039

Ion	Ratio	Lower	Upper
168	100		
99	66.7	55.0	82.4

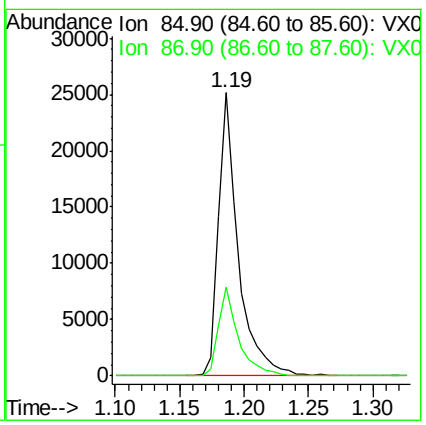


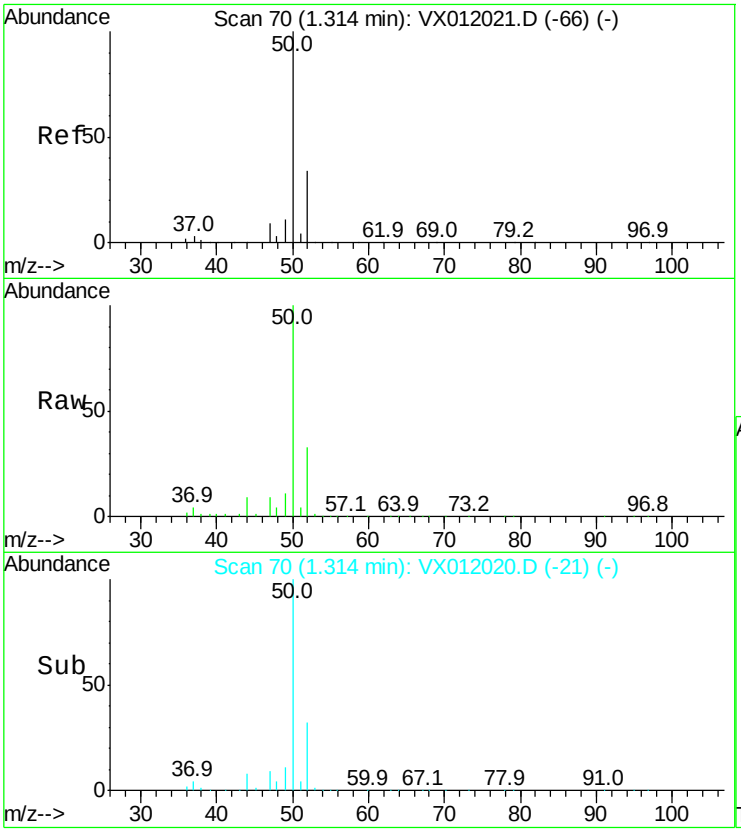


#2
Dichlorodifluoromethane
Concen: 30.456 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 85 Resp: 27398

Ion	Ratio	Lower	Upper
85	100		
87	31.2	16.4	49.4



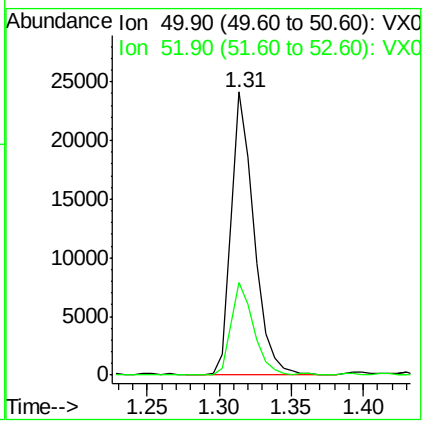


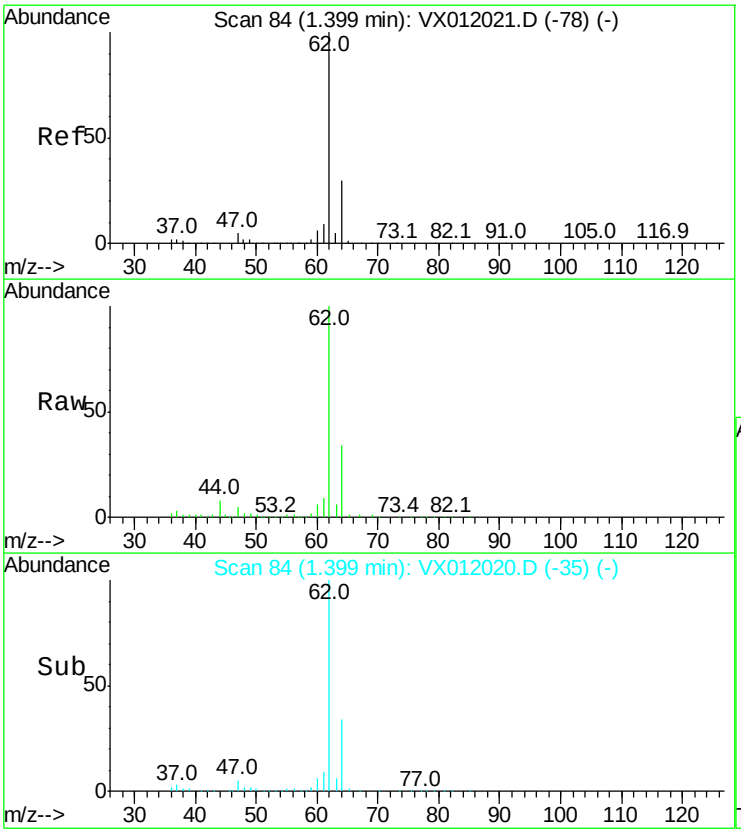
#3
Chloromethane
Concen: 30.387 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 27168

Ion	Ratio	Lower	Upper
50	100		
52	32.7	27.1	40.7

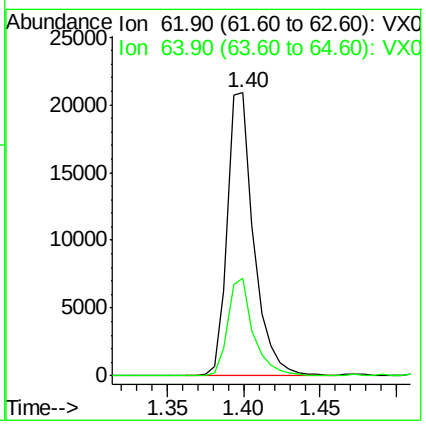


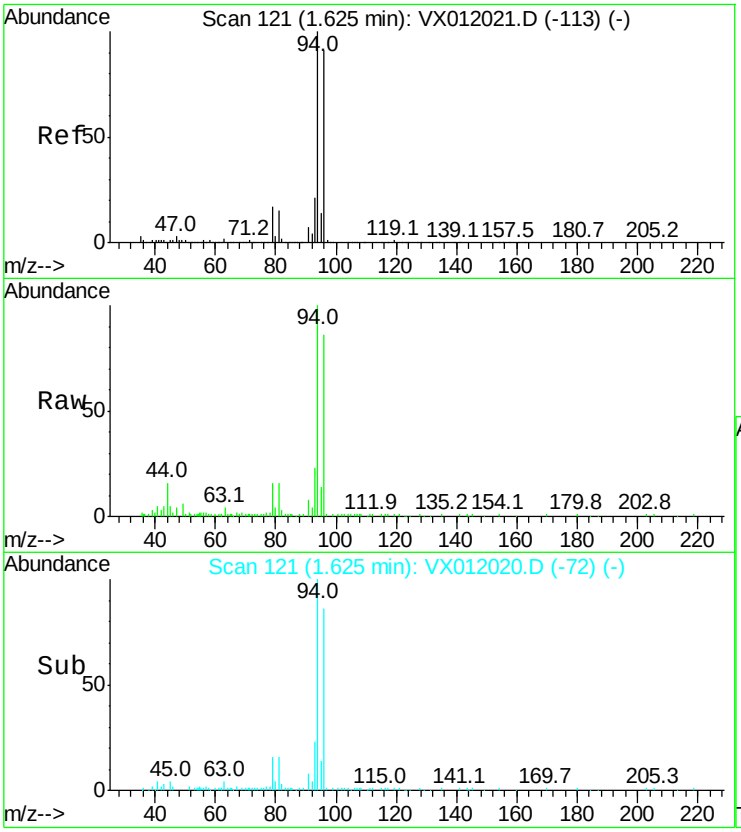


#4
Vinyl Chloride
Concen: 27.661 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 62 Resp: 25121

Ion	Ratio	Lower	Upper
62	100		
64	34.4	24.2	36.4



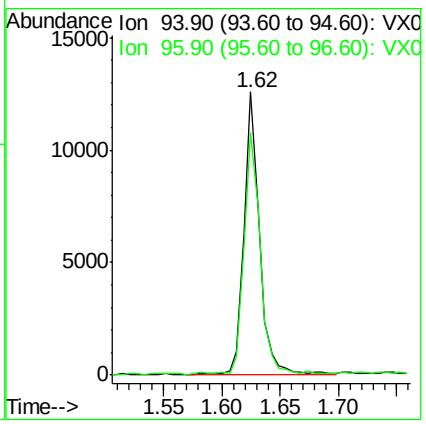


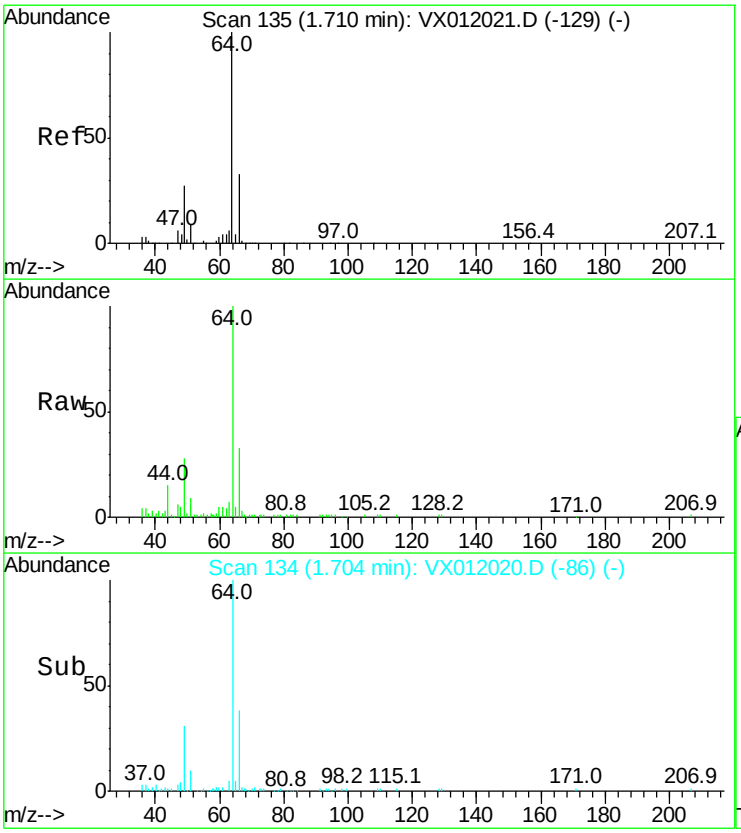
#5
Bromomethane
Concen: 18.563 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 11953

Ion	Ratio	Lower	Upper
94	100		
96	85.7	73.0	109.6

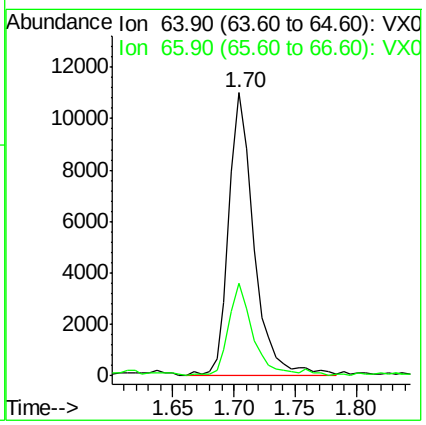


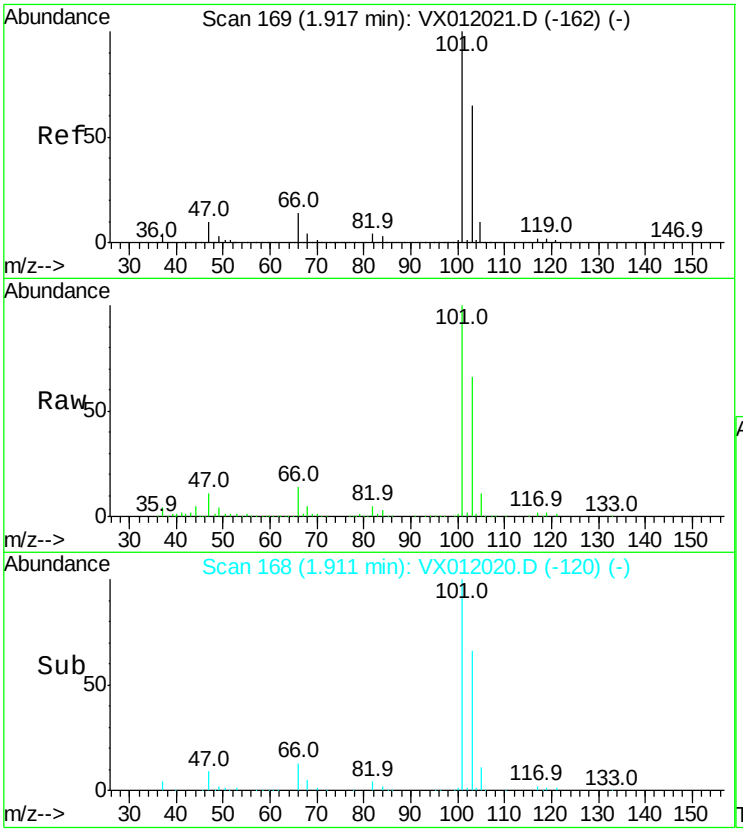


#6
Chloroethane
Concen: 27.471 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 64 Resp: 15780

Ion	Ratio	Lower	Upper
64	100		
66	32.9	26.4	39.6



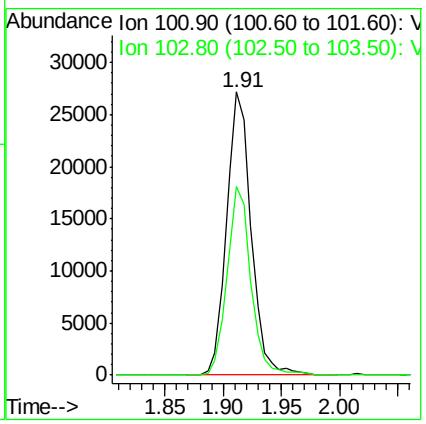


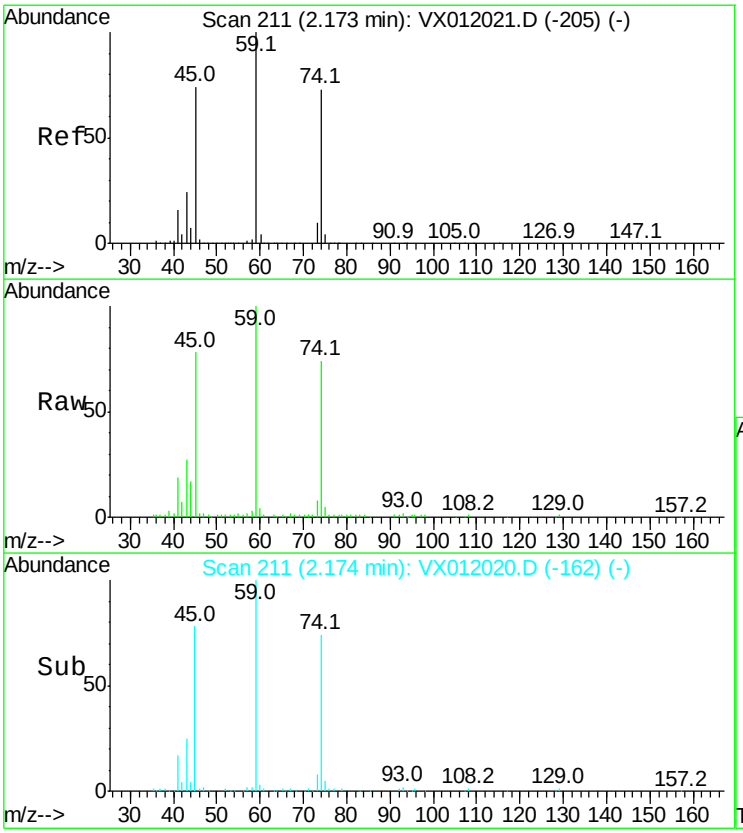
#7
Trichlorofluoromethane
Concen: 24.162 ug/l
RT: 1.91 min Scan# 168
Delta R.T. -0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 39834

Ion	Ratio	Lower	Upper
101	100		
103	66.5	51.8	77.6

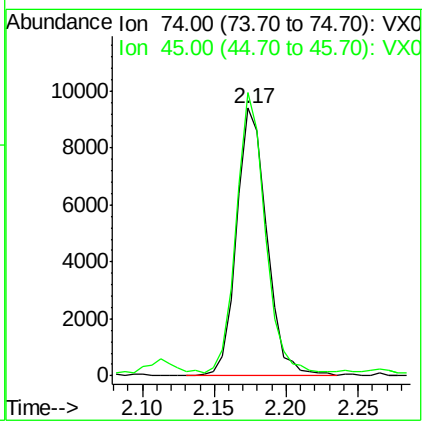


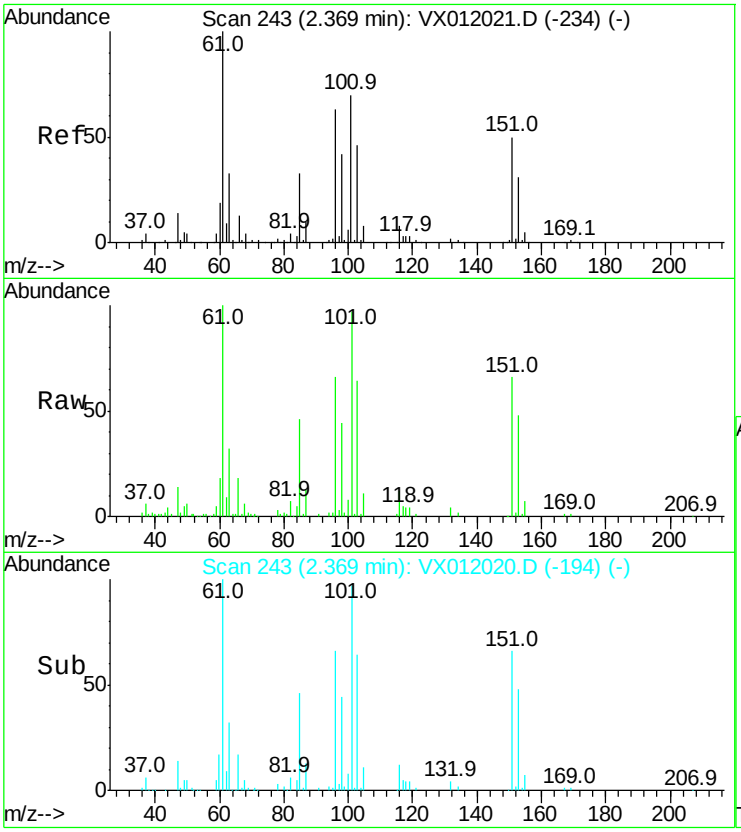


#8
Diethyl Ether
Concen: 27.291 ug/l
RT: 2.17 min Scan# 211
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 74 Resp: 13681

Ion	Ratio	Lower	Upper
74	100		
45	99.3	48.9	146.6



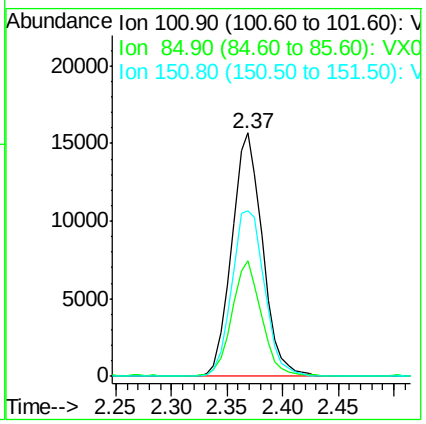


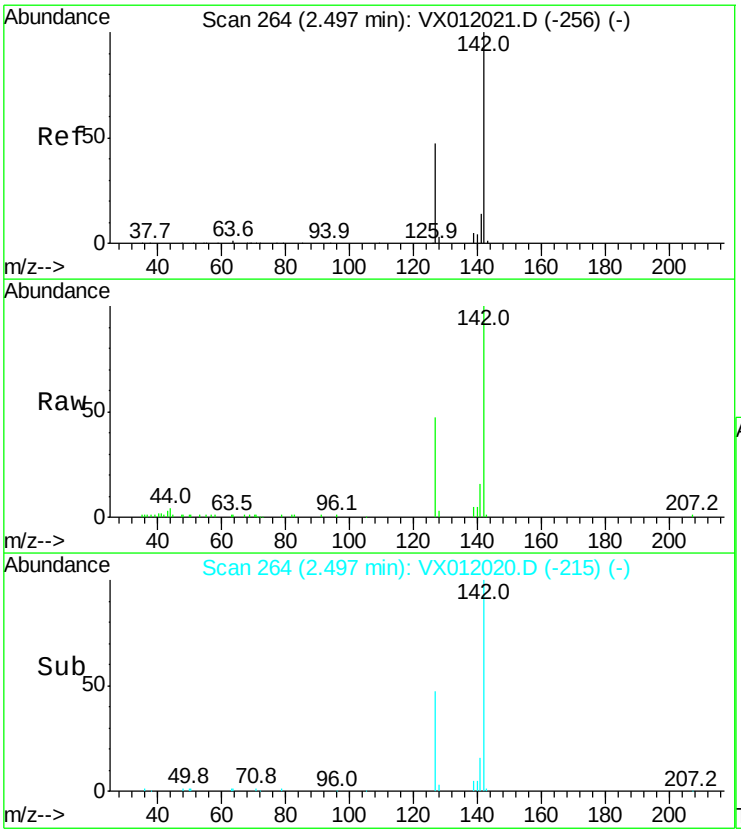
#9
1,1,2-Trichlorotrifluoroethane
Concen: 28.563 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:101 Resp: 29988

Ion	Ratio	Lower	Upper
101	100		
85	46.1	36.6	55.0
151	72.2	56.5	84.7

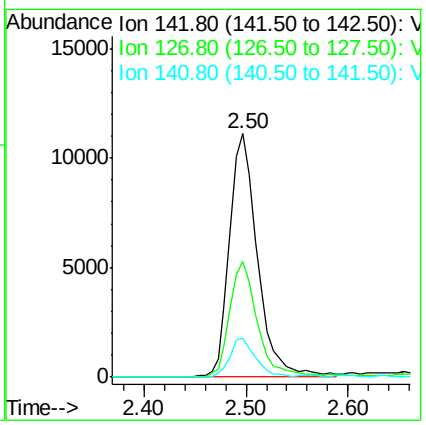


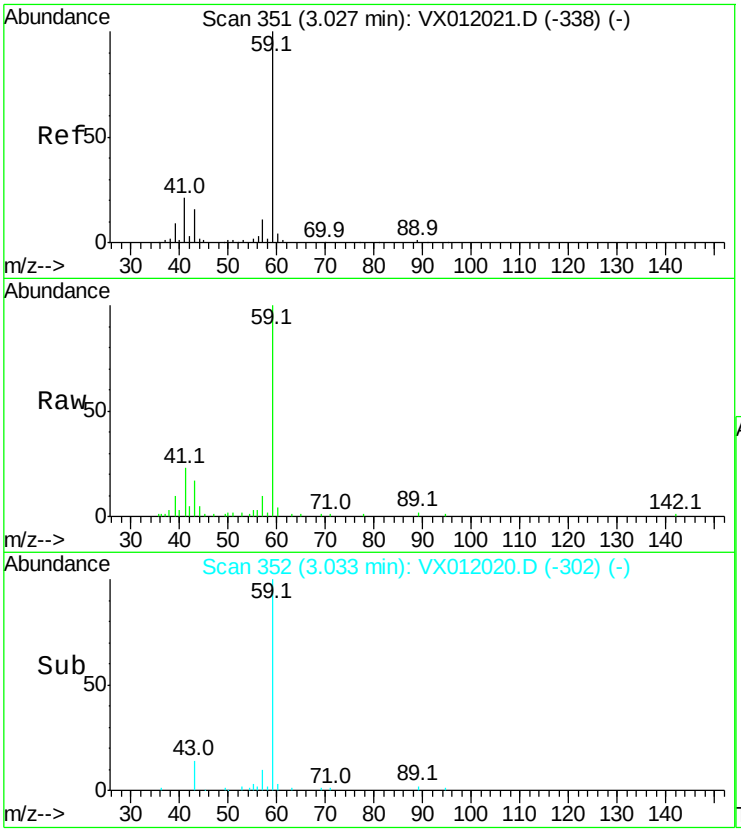


#10
Methyl Iodide
Concen: 20.111 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:142 Resp: 21094

Ion	Ratio	Lower	Upper
142	100		
127	46.6	38.2	57.2
141	14.5	11.2	16.8



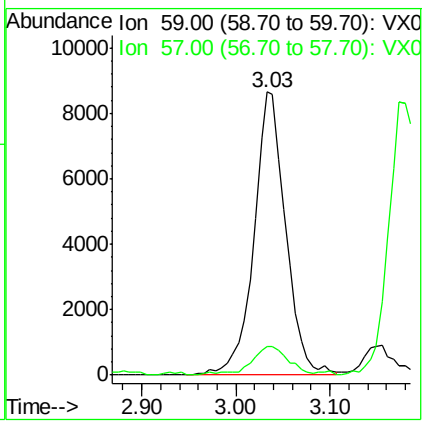


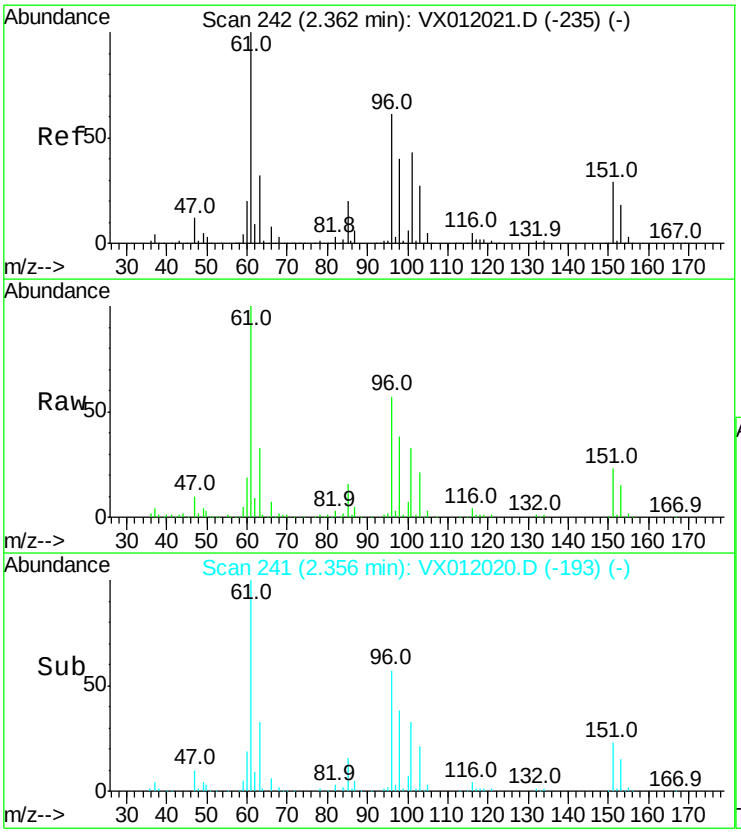
#11
Tert butyl alcohol
Concen: 187.540 ug/l
RT: 3.03 min Scan# 352
Delta R.T. 0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 20405

Ion	Ratio	Lower	Upper
59	100		
57	12.0	9.0	13.6

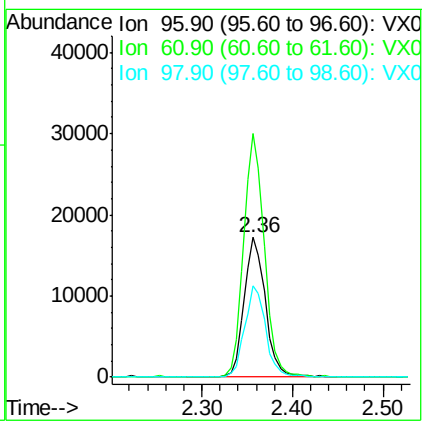


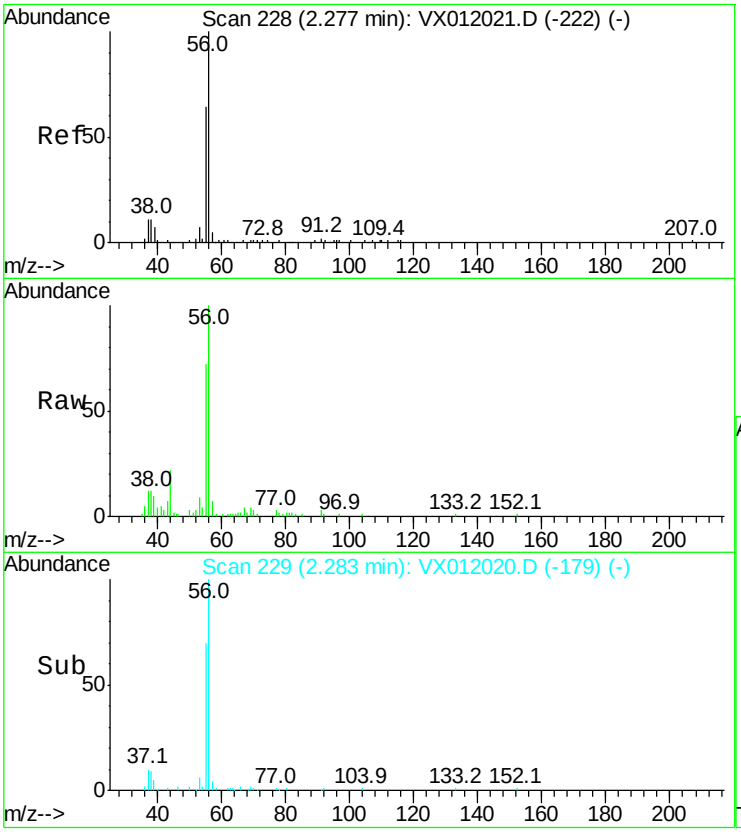


#12
1,1-Dichloroethene
Concen: 29.271 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 96 Resp: 28040

Ion	Ratio	Lower	Upper
96	100		
61	174.6	130.2	195.4
98	65.5	51.8	77.6



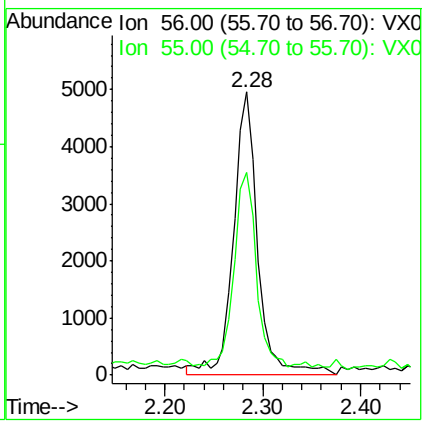


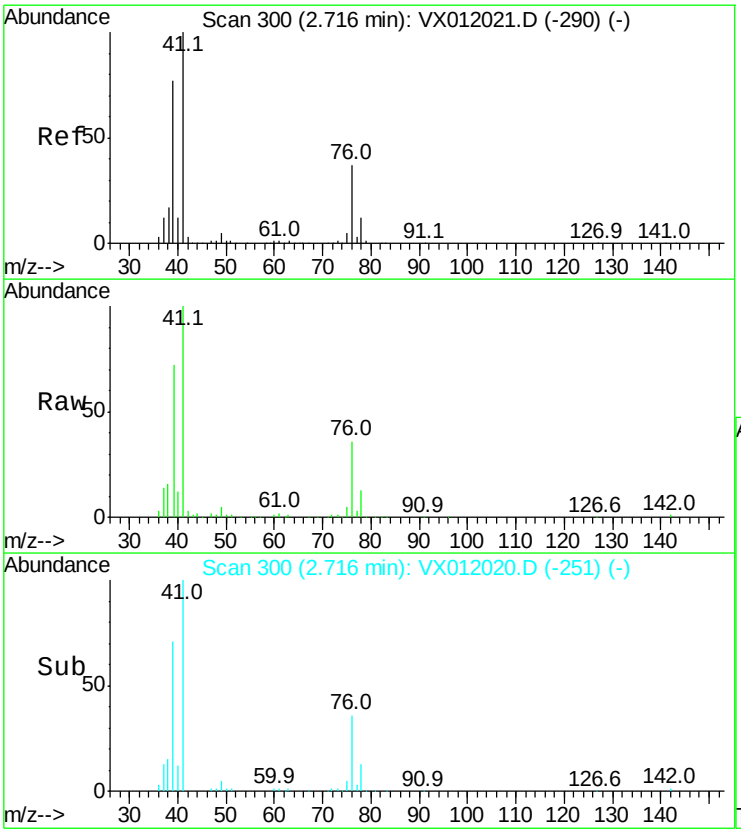
#13
Acrolein
Concen: 215.019 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 8565

Ion	Ratio	Lower	Upper
56	100		
55	62.7	57.7	86.5

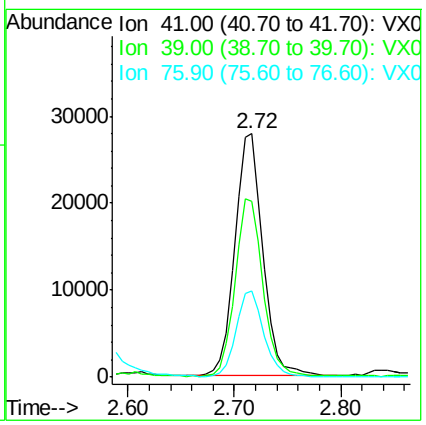


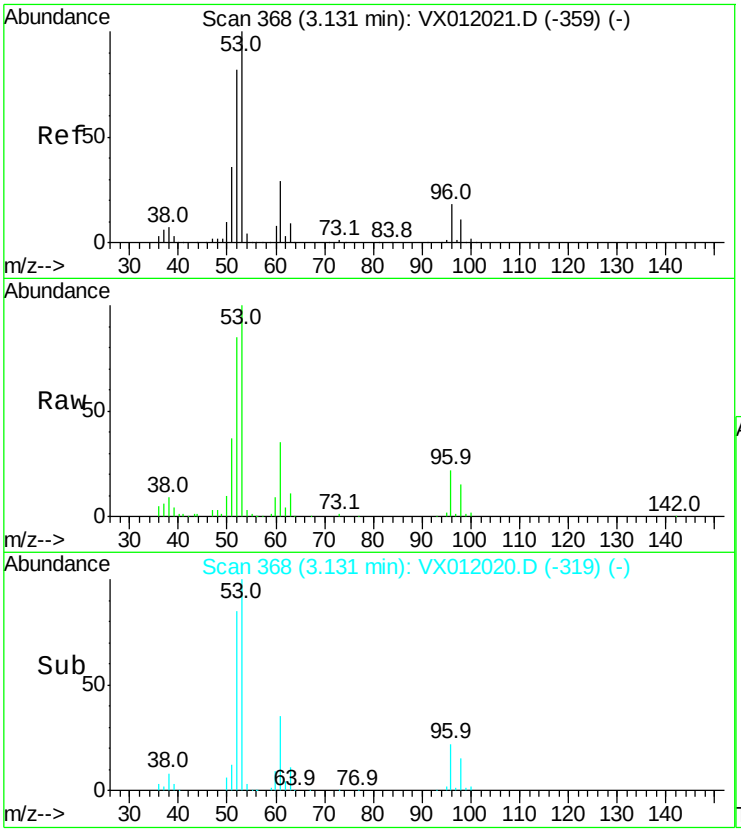


#14
Allyl chloride
Concen: 31.325 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 41 Resp: 51428

Ion	Ratio	Lower	Upper
41	100		
39	73.1	59.2	88.8
76	35.5	28.9	43.3



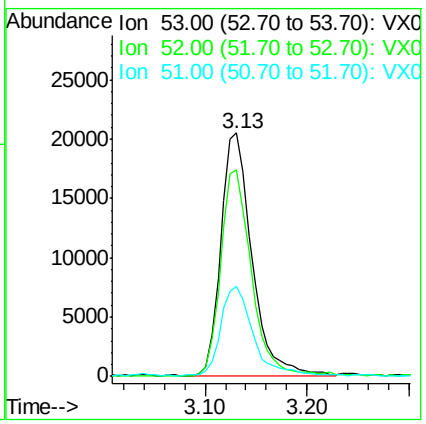


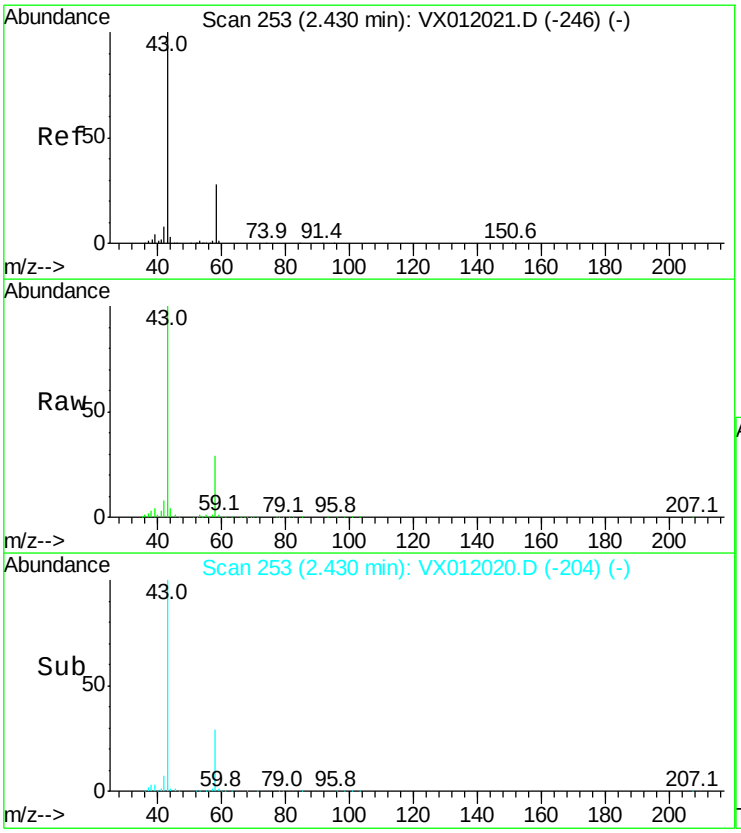
#15
Acrylonitrile
Concen: 170.295 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 43676

Ion	Ratio	Lower	Upper
53	100		
52	84.1	66.0	99.0
51	38.5	30.6	45.8

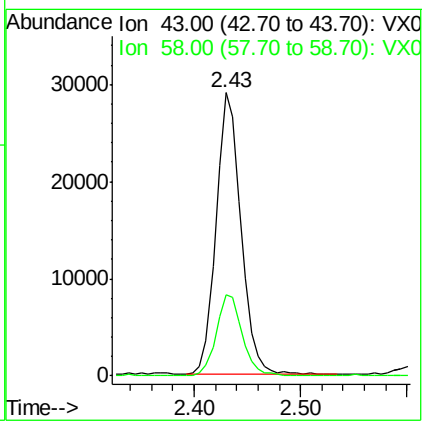


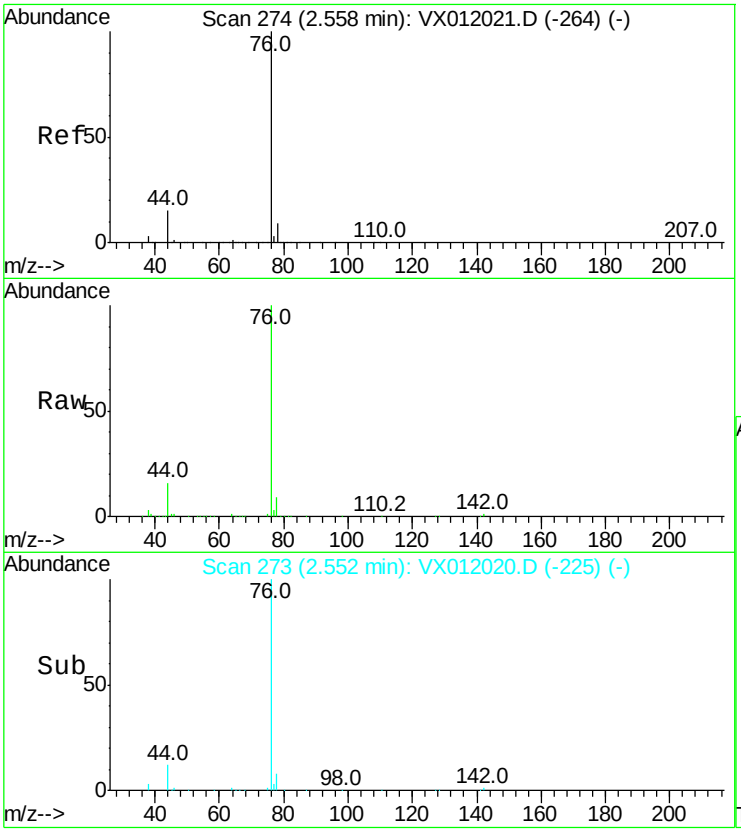


#16
Acetone
Concen: 182.441 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 43 Resp: 47158

Ion	Ratio	Lower	Upper
43	100		
58	28.8	22.4	33.6



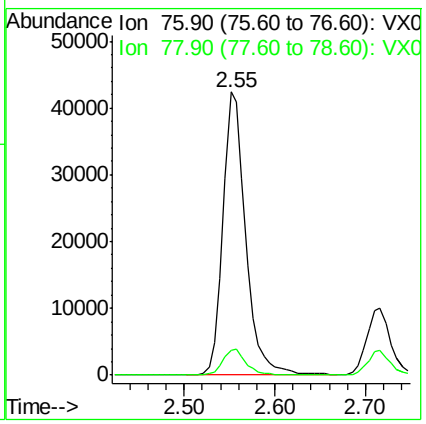


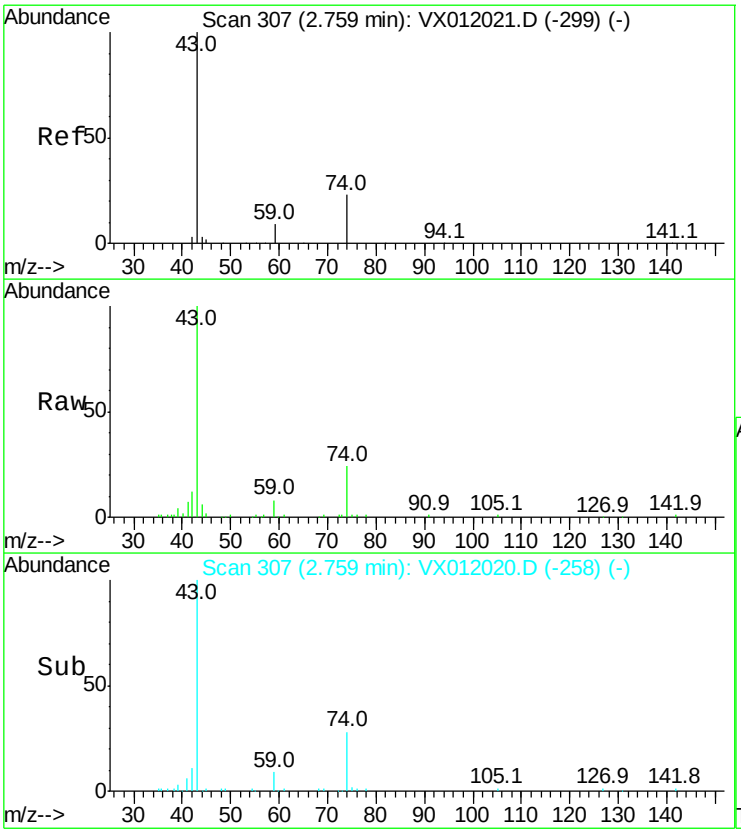
#17
Carbon Disulfide
Concen: 27.374 ug/l
RT: 2.55 min Scan# 273
Delta R.T. -0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 73982

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.4	11.0

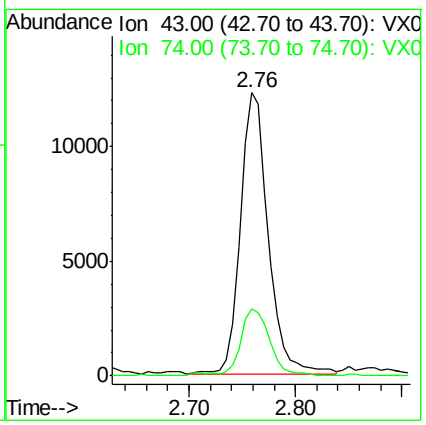


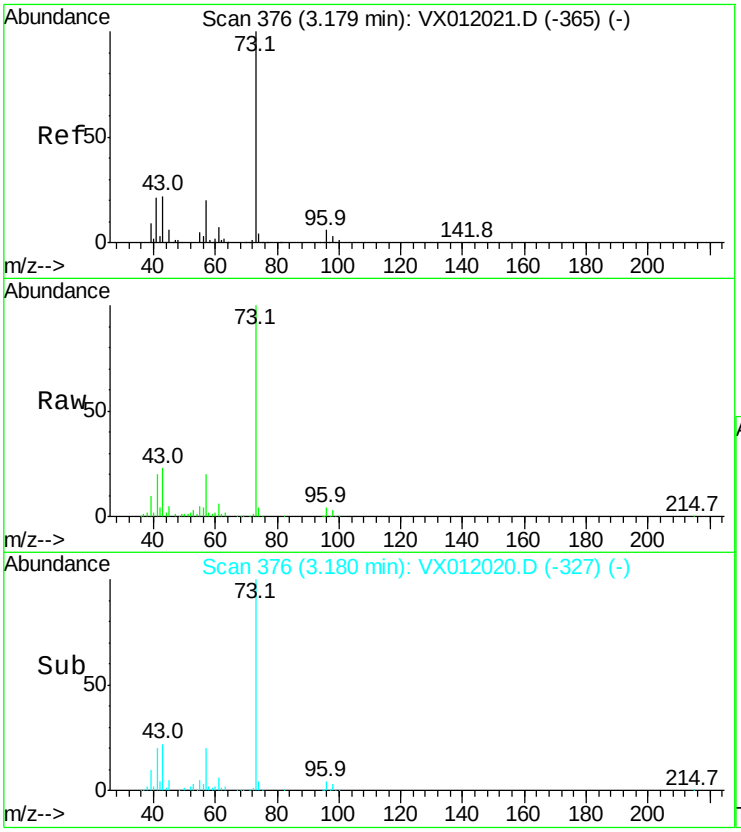


#18
Methyl Acetate
Concen: 33.518 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 43 Resp: 22451

Ion	Ratio	Lower	Upper
43	100		
74	24.6	19.7	29.5



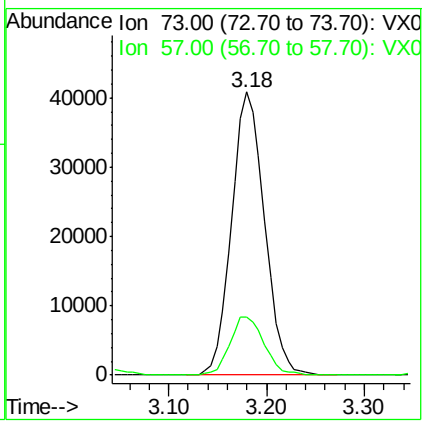


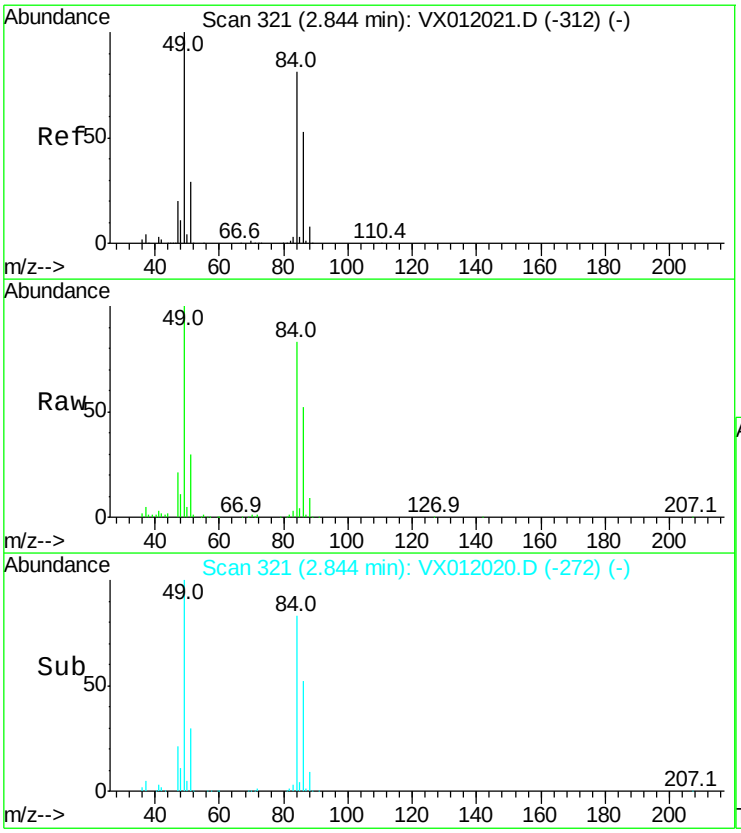
#19
Methyl tert-butyl Ether
Concen: 33.402 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 95388

Ion	Ratio	Lower	Upper
73	100		
57	20.2	16.3	24.5

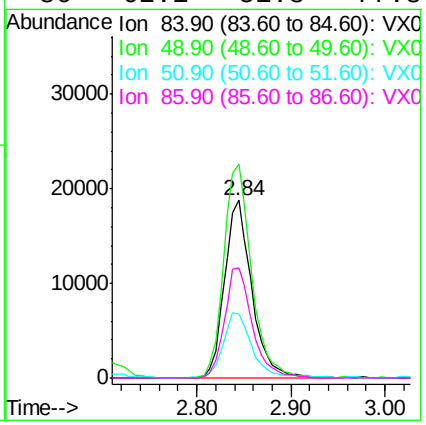


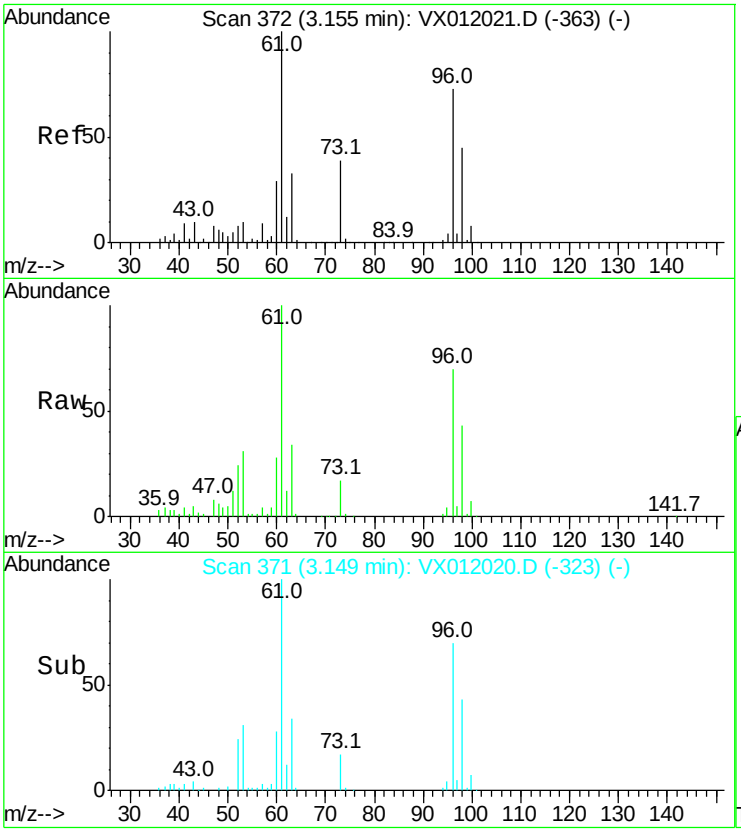


#20
Methylene Chloride
Concen: 32.313 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 84 Resp: 37726

Ion	Ratio	Lower	Upper
84	100		
49	120.3	98.4	147.6
51	36.0	29.0	43.4
86	62.1	51.8	77.8



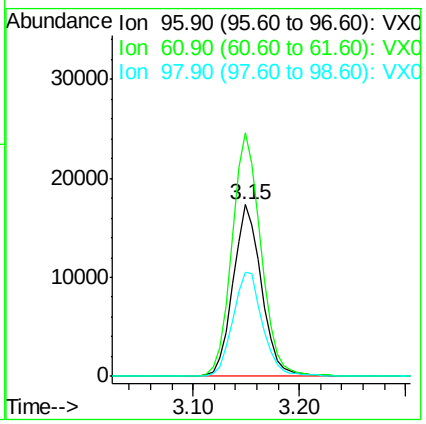


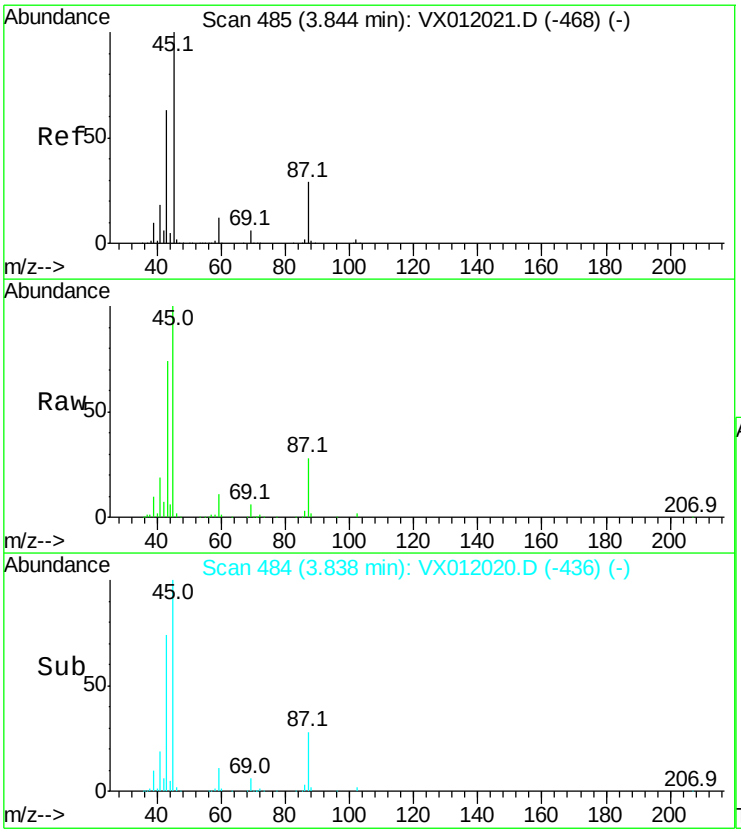
#21
trans-1,2-Dichloroethene
Concen: 28.609 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 32577

Ion	Ratio	Lower	Upper
96	100		
61	141.5	109.6	164.4
98	60.5	49.8	74.6

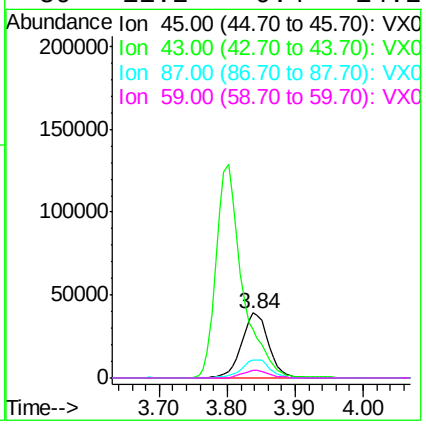


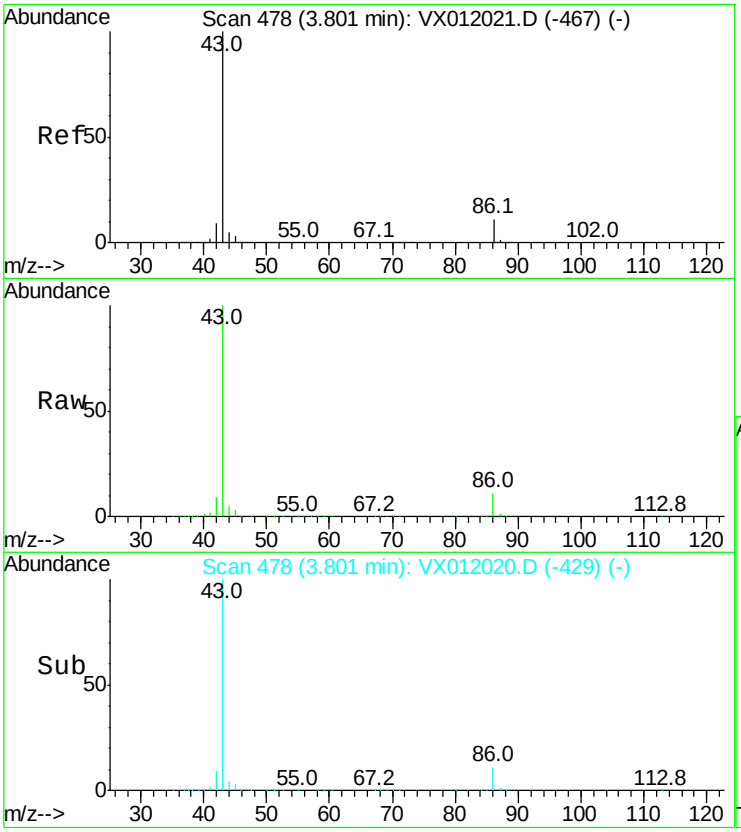


#22
Diisopropyl ether
Concen: 32.750 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 45 Resp: 108128

Ion	Ratio	Lower	Upper
45	100		
43	74.1	50.6	76.0
87	28.0	23.4	35.0
59	11.2	9.4	14.2



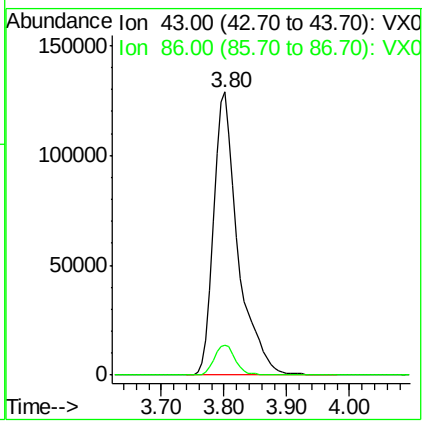


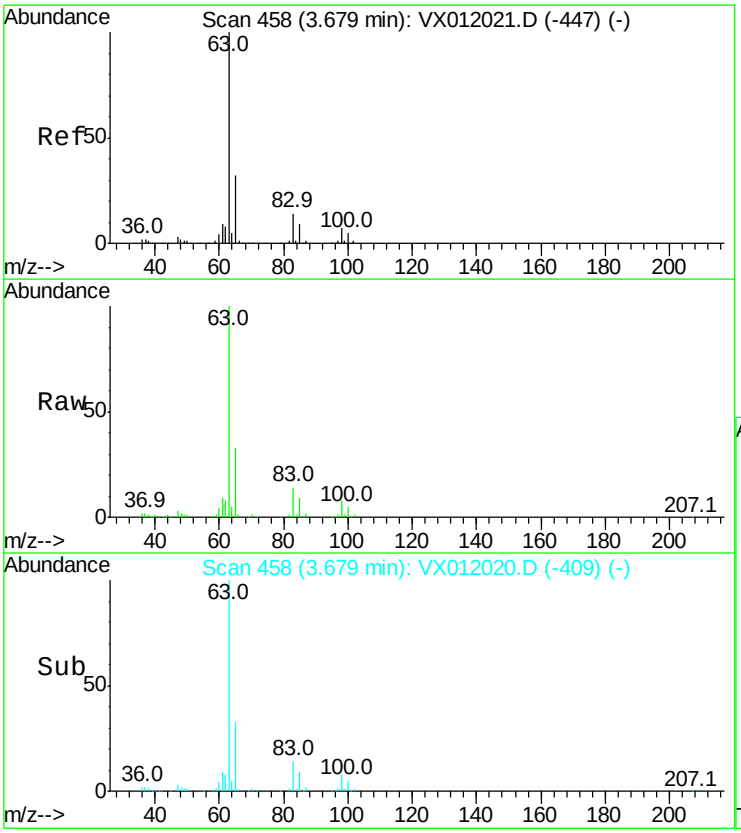
#23
Vinyl Acetate
Concen: 166.597 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 345852

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.7	13.1

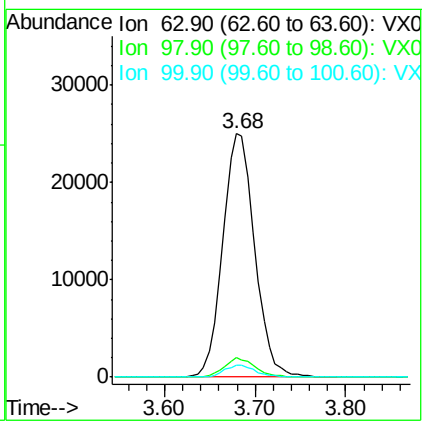


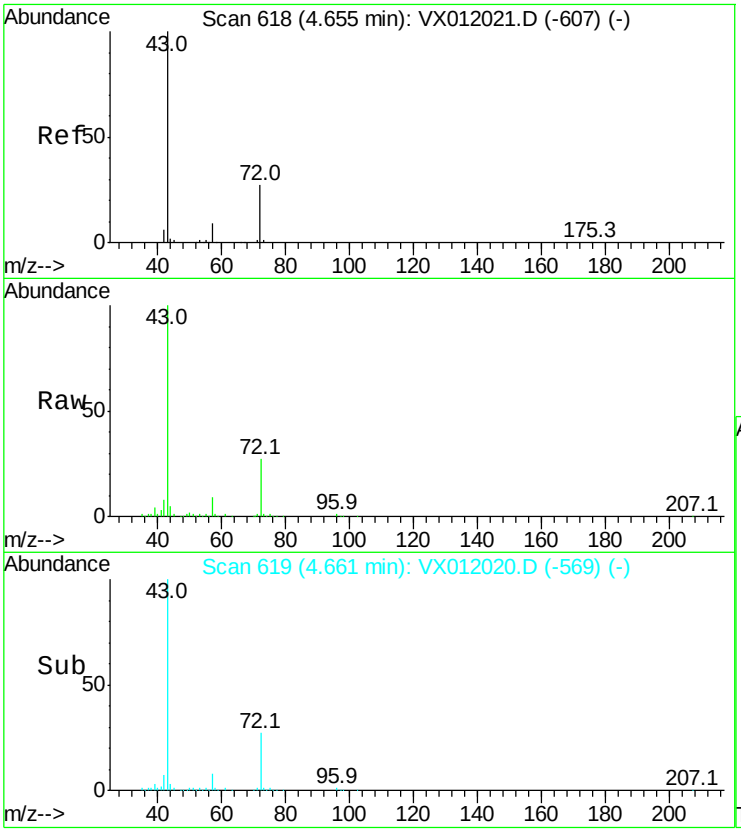


#24
1,1-Dichloroethane
Concen: 31.764 ug/l
RT: 3.68 min Scan# 458
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 63 Resp: 61161

Ion	Ratio	Lower	Upper
63	100		
98	8.0	3.6	10.9
100	4.8	2.5	7.6



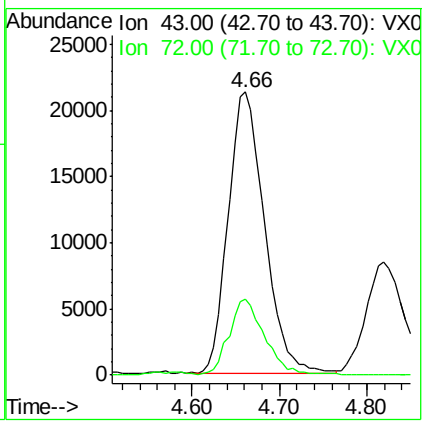


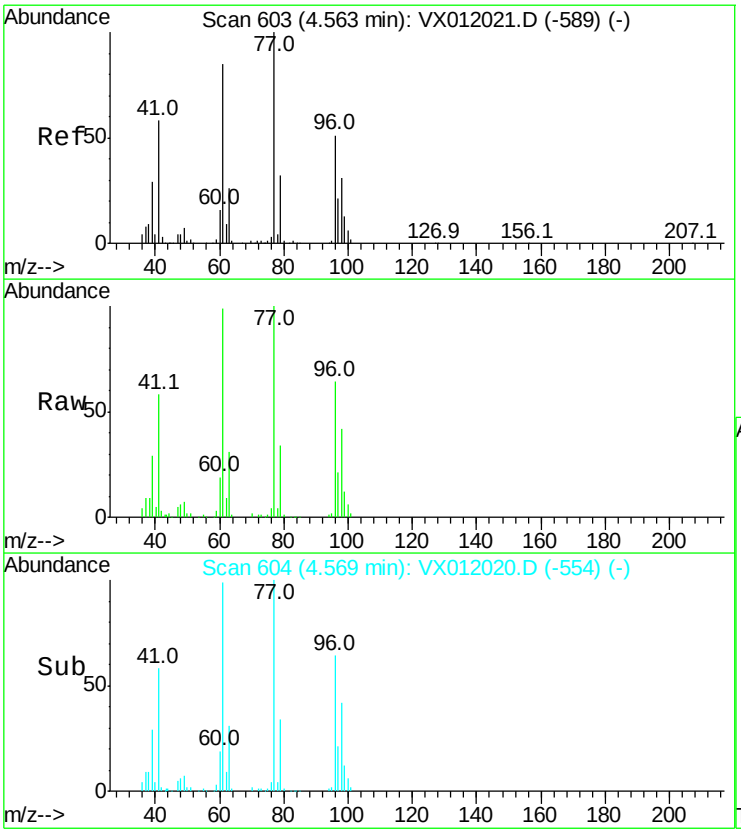
#25
2-Butanone
Concen: 174.843 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 61569

Ion	Ratio	Lower	Upper
43	100		
72	26.3	21.7	32.5

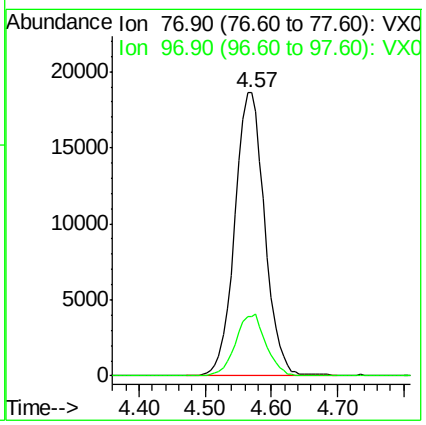


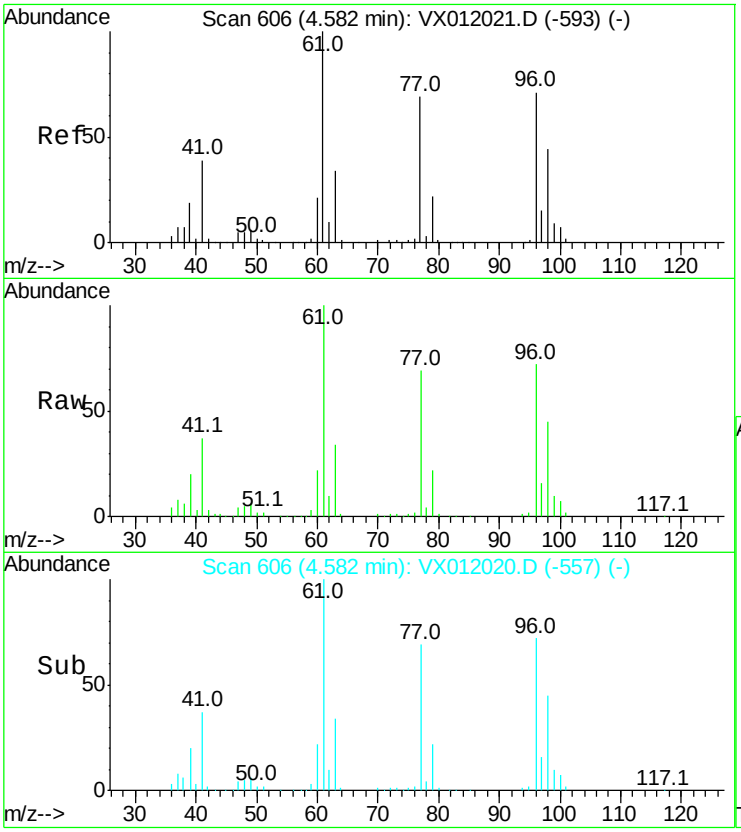


#26
2,2-Dichloropropane
Concen: 32.772 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 77 Resp: 58532

Ion	Ratio	Lower	Upper
77	100		
97	21.9	10.9	32.7



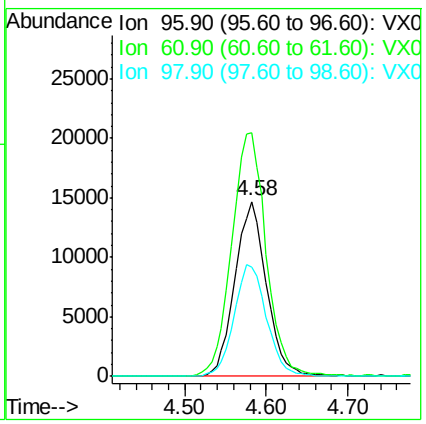


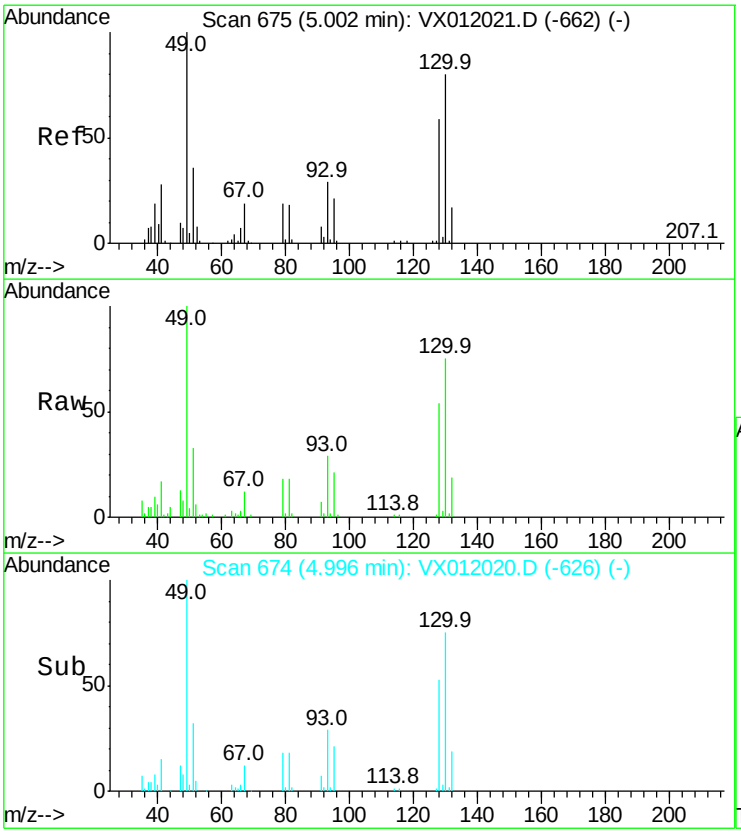
#27
cis-1,2-Dichloroethene
Concen: 30.250 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 39575

Ion	Ratio	Lower	Upper
96	100		
61	151.3	0.0	301.8
98	65.3	0.0	129.0

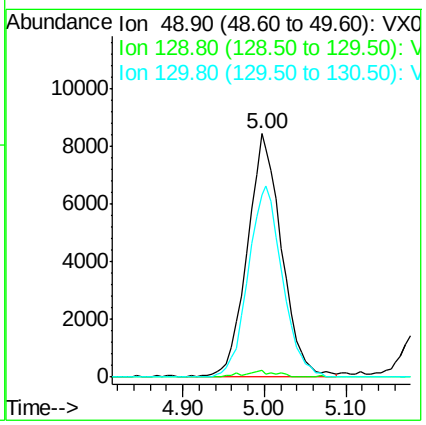


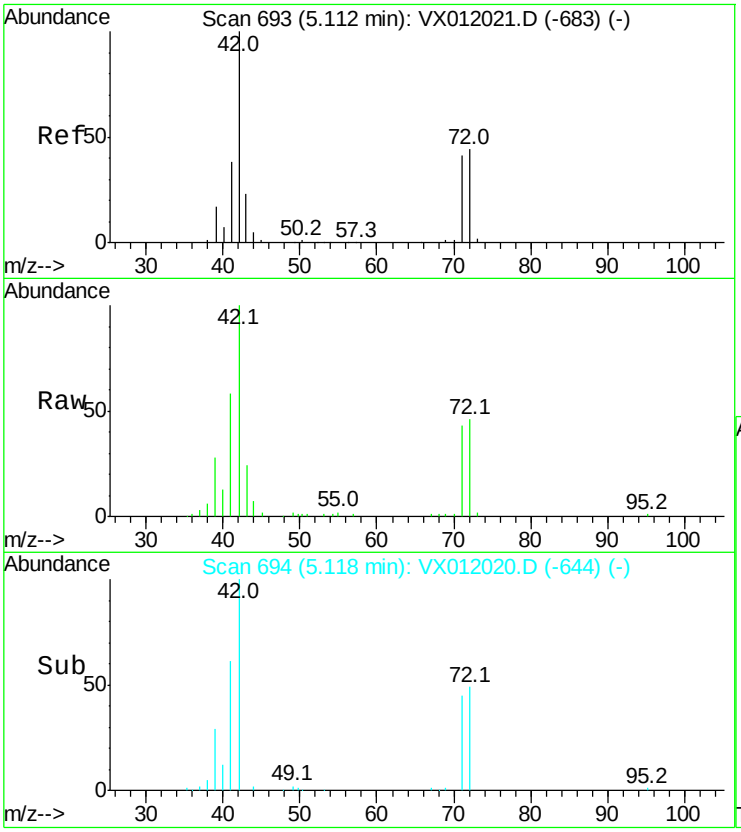


#28
Bromochloromethane
Concen: 31.215 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 49 Resp: 24702

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.8
130	78.0	62.0	93.0



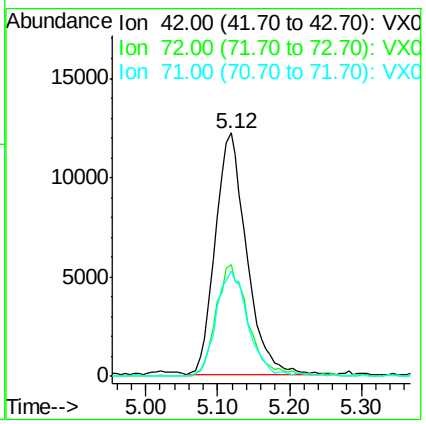


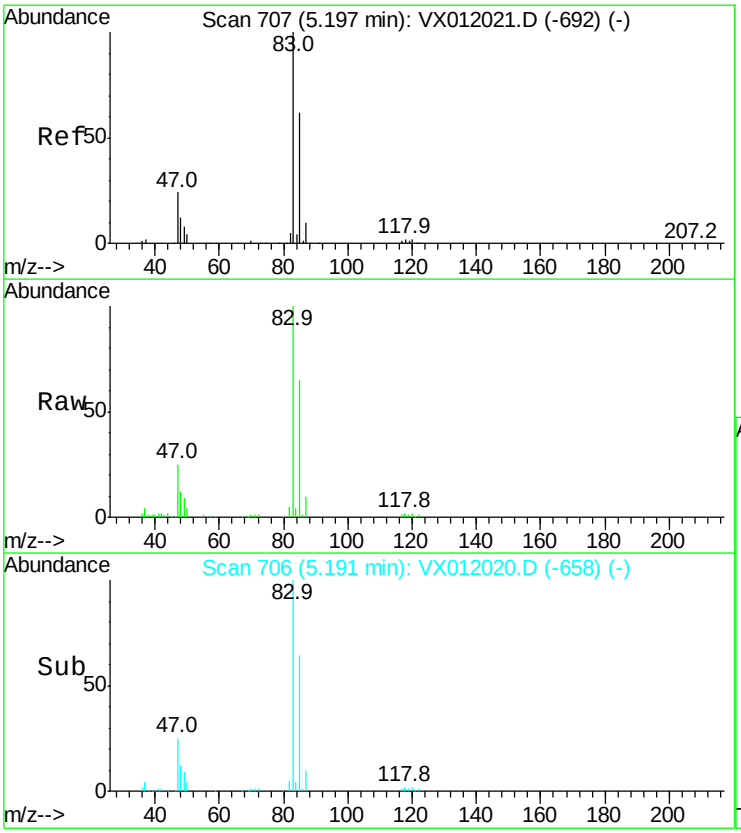
#29
Tetrahydrofuran
Concen: 169.232 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 36650

Ion	Ratio	Lower	Upper
42	100		
72	47.8	37.8	56.8
71	45.2	34.9	52.3

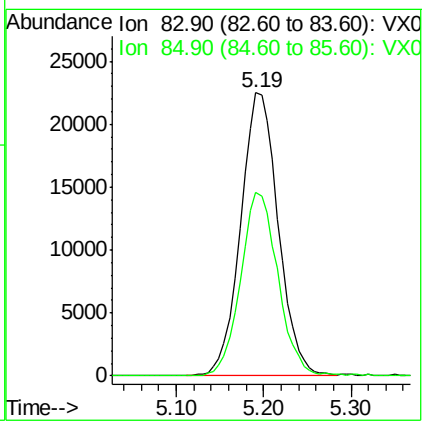


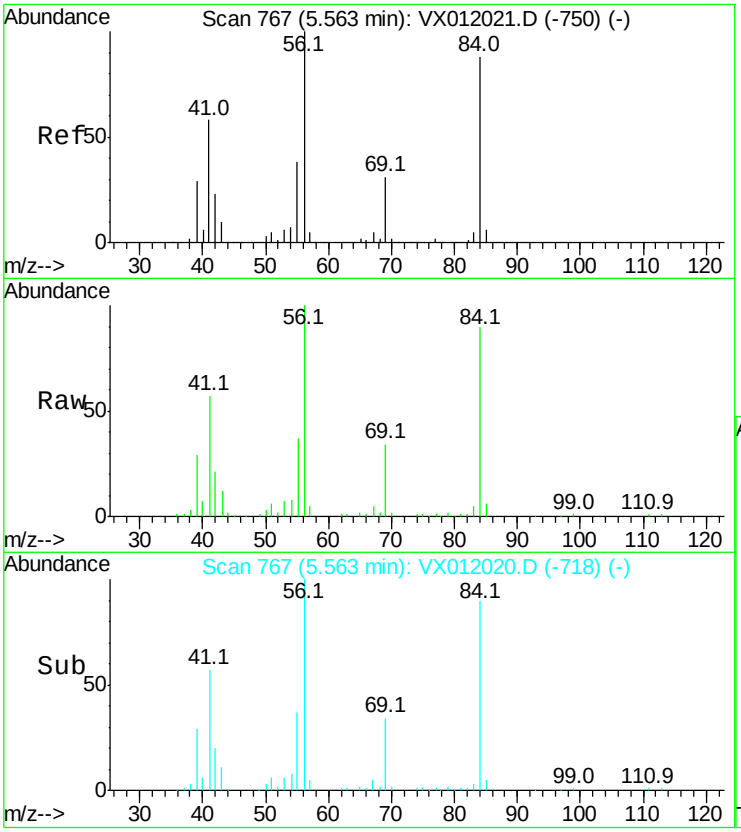


#30
Chloroform
Concen: 31.782 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 83 Resp: 67170

Ion	Ratio	Lower	Upper
83	100		
85	64.6	49.6	74.4



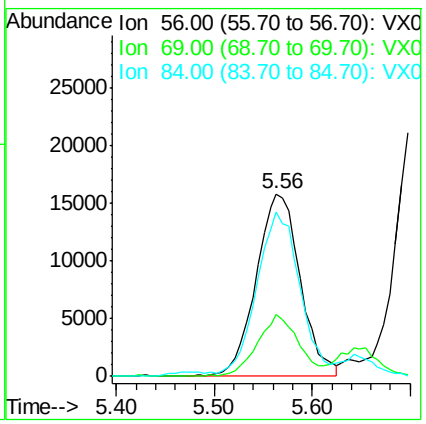


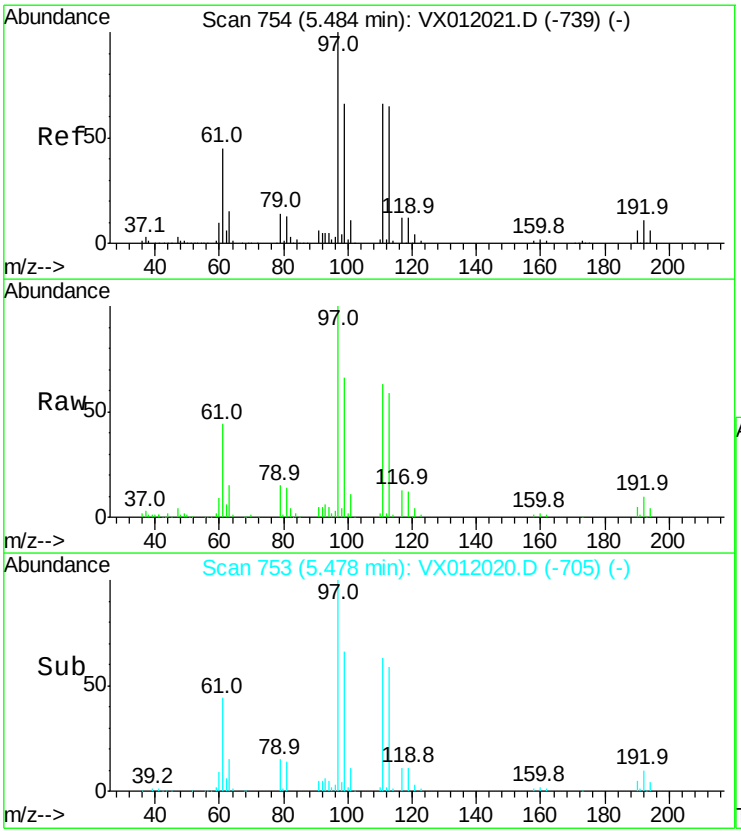
#31
Cyclohexane
Concen: 30.882 ug/l
RT: 5.56 min Scan# 767
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 49538

Ion	Ratio	Lower	Upper
56	100		
69	33.9	25.0	37.6
84	88.2	70.3	105.5

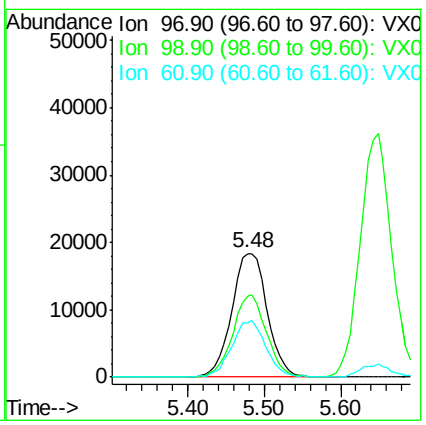


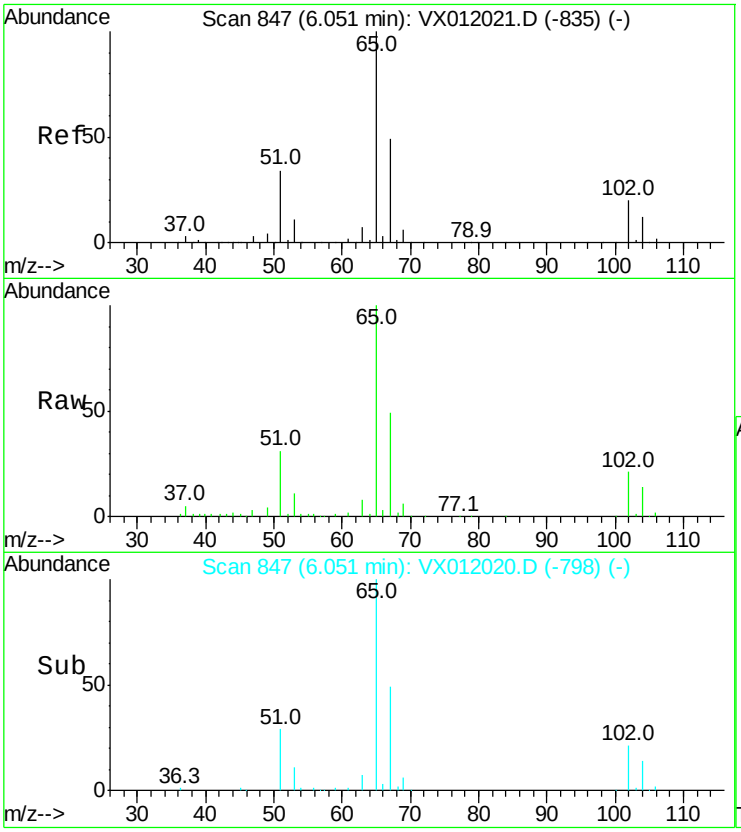


#32
1,1,1-Trichloroethane
Concen: 29.954 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 97 Resp: 58898

Ion	Ratio	Lower	Upper
97	100		
99	63.3	51.4	77.0
61	44.3	35.6	53.4



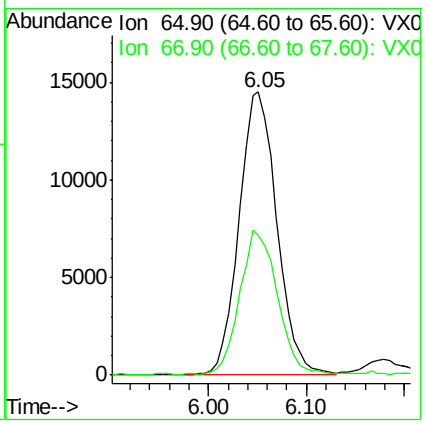


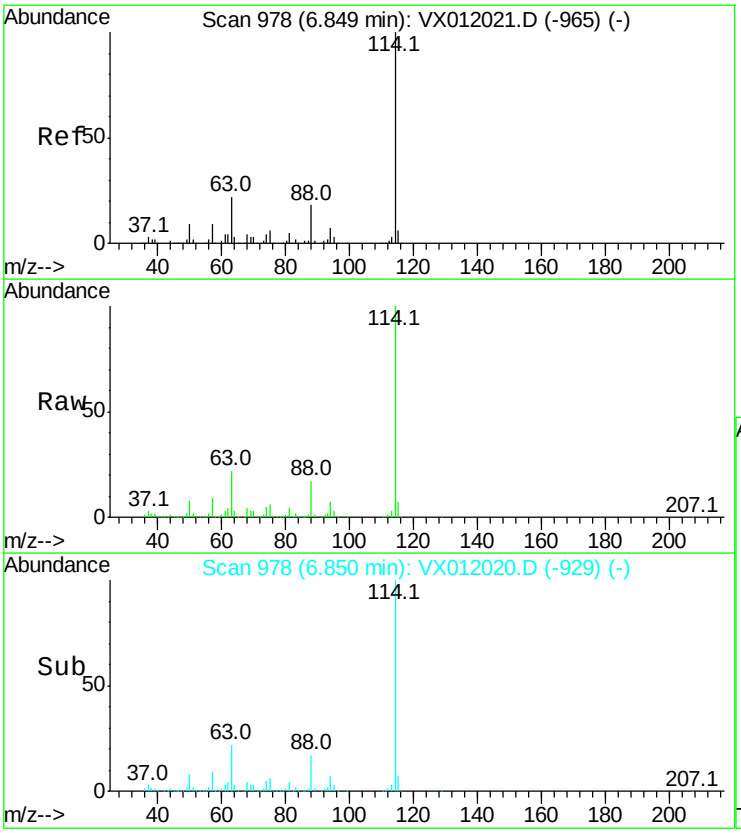
#33
1,2-Dichloroethane-d4
Concen: 29.566 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 38942

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	101.0

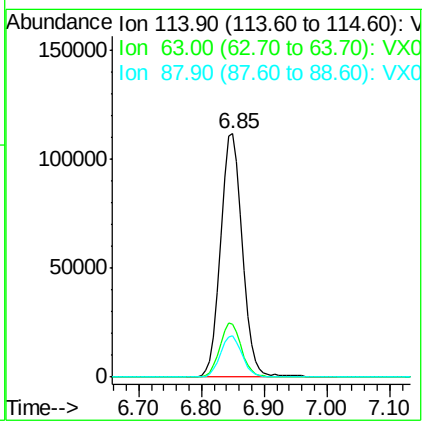


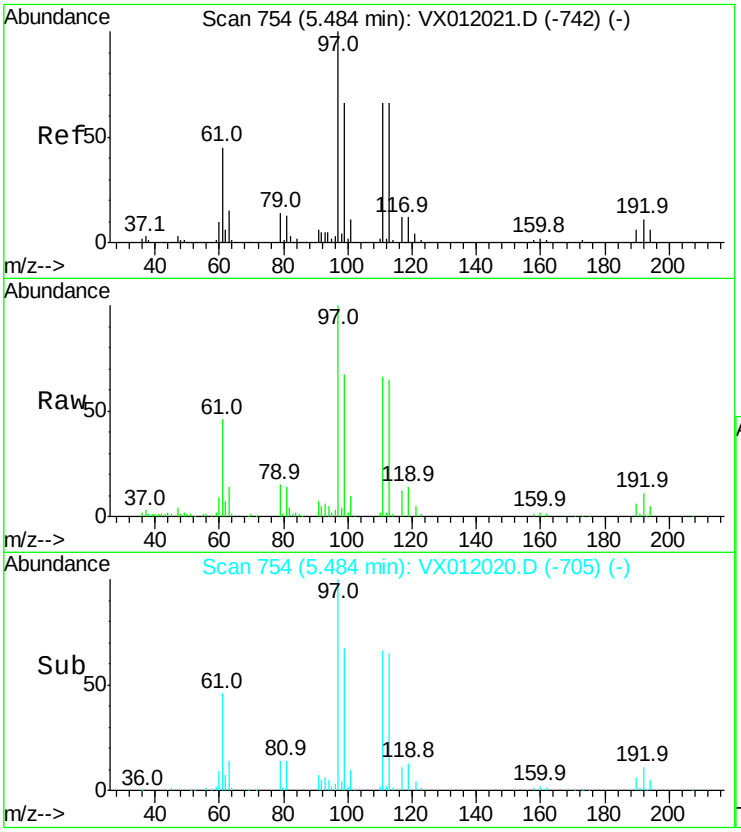


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:114 Resp: 269611

Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	44.8
88	16.9	0.0	35.2



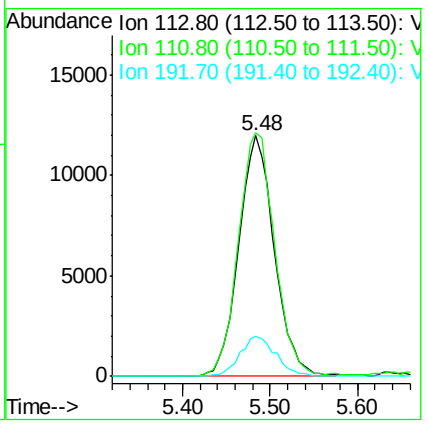


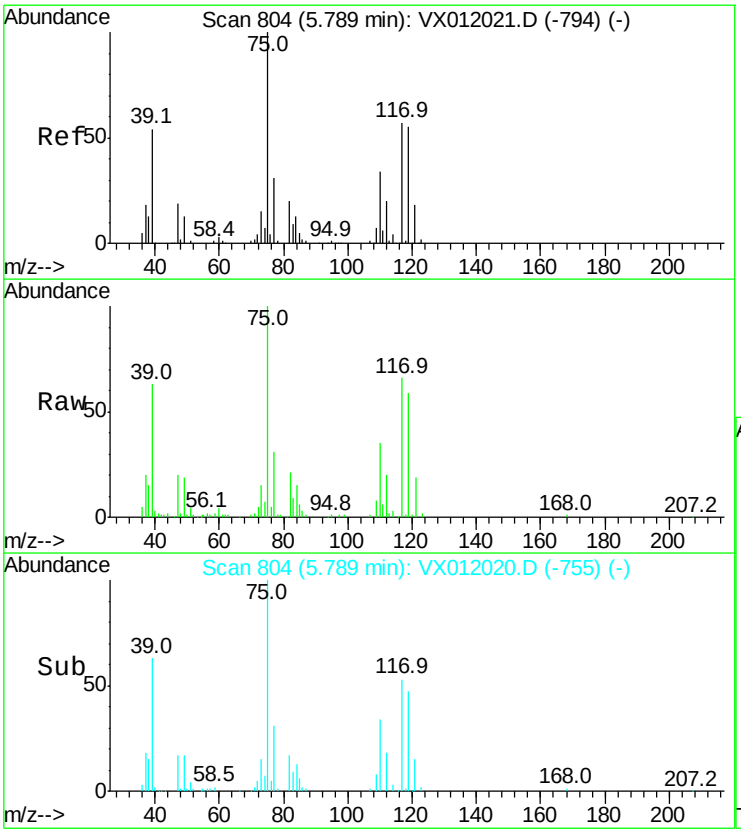
#35
Dibromofluoromethane
Concen: 19.077 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 33725

Ion	Ratio	Lower	Upper
113	100		
111	103.5	81.8	122.6
192	16.7	13.3	19.9

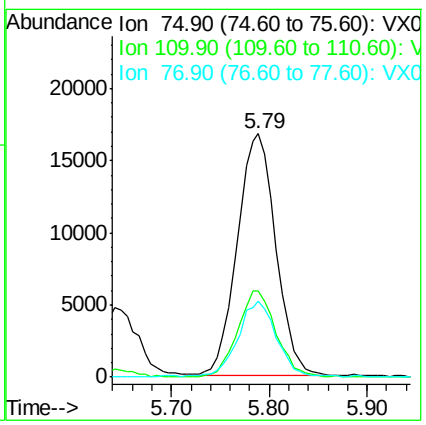


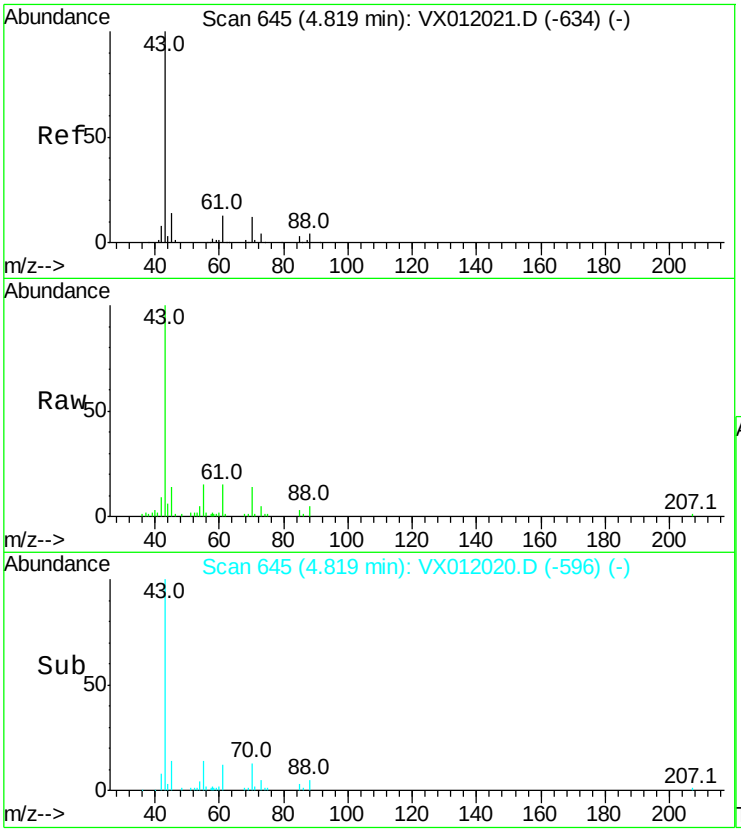


#36
1,1-Dichloropropene
Concen: 22.202 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 75 Resp: 45803

Ion	Ratio	Lower	Upper
75	100		
110	35.6	17.4	52.2
77	31.6	24.5	36.7



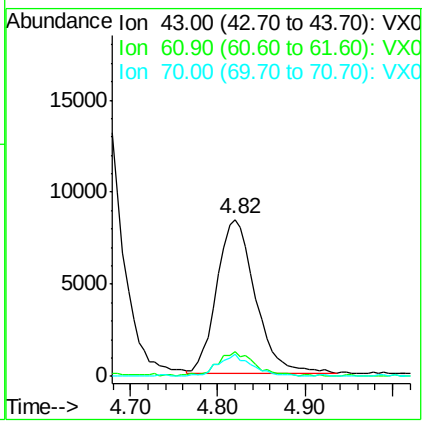


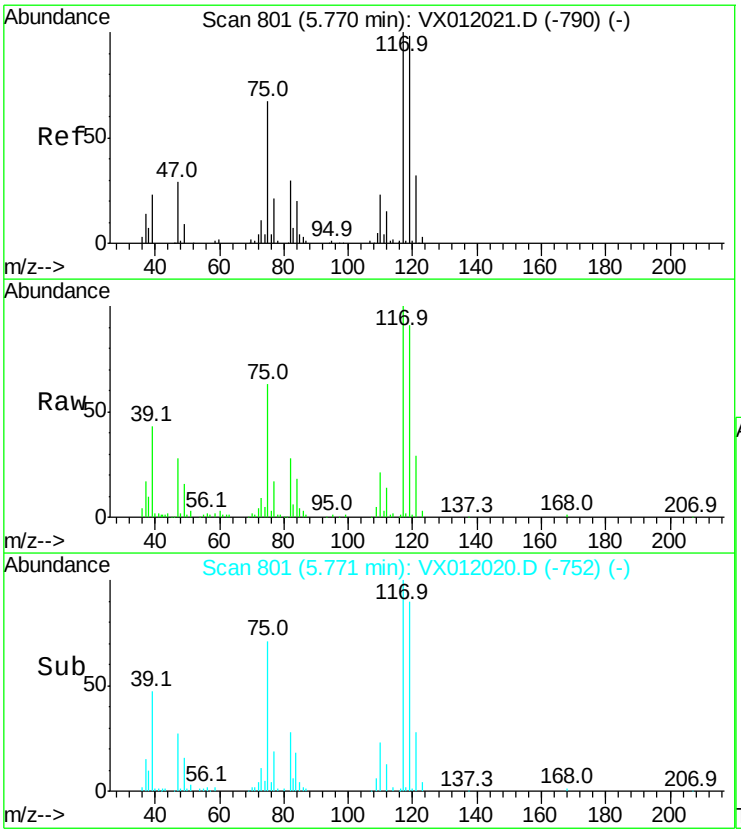
#37
Ethyl Acetate
Concen: 24.678 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 25486

Ion	Ratio	Lower	Upper
43	100		
61	15.6	10.7	16.1
70	13.0	10.0	15.0

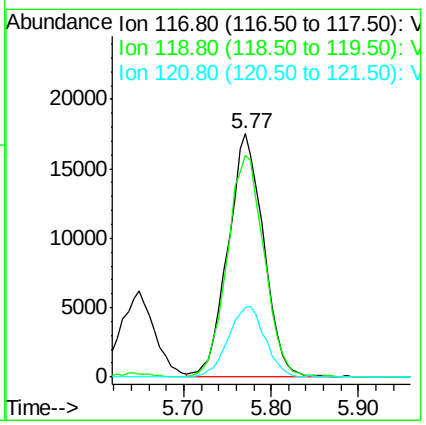


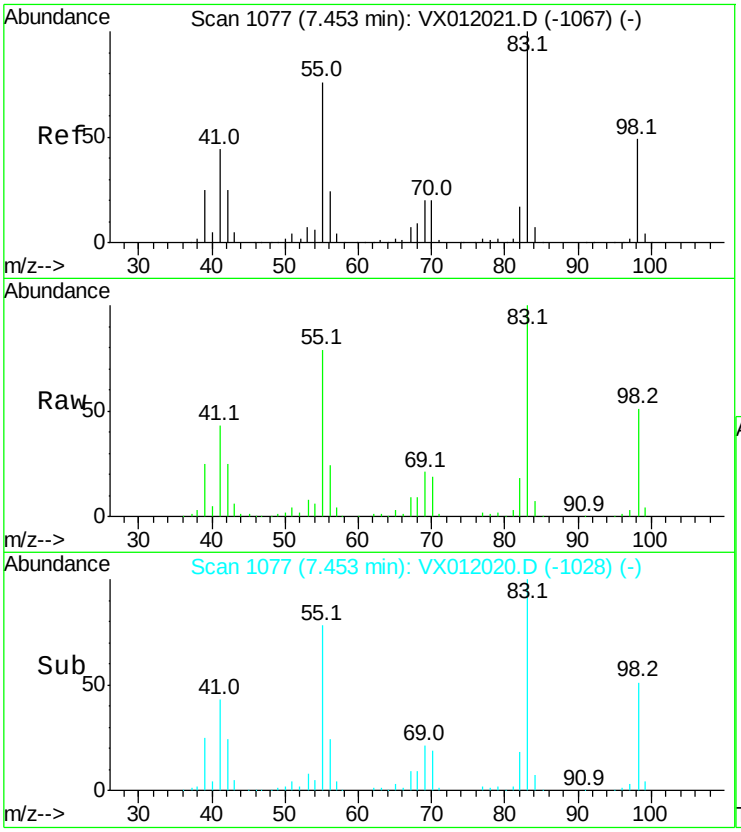


#38
Carbon Tetrachloride
Concen: 19.654 ug/l
RT: 5.77 min Scan# 801
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:117 Resp: 49306

Ion	Ratio	Lower	Upper
117	100		
119	91.0	78.1	117.1
121	28.8	25.5	38.3



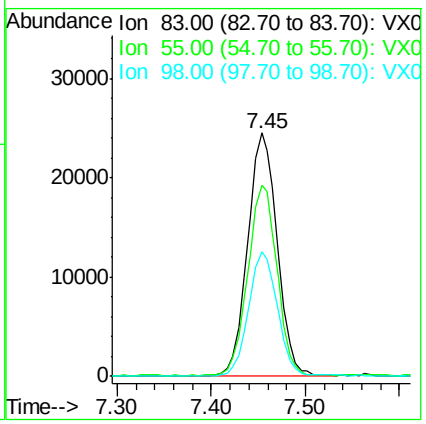


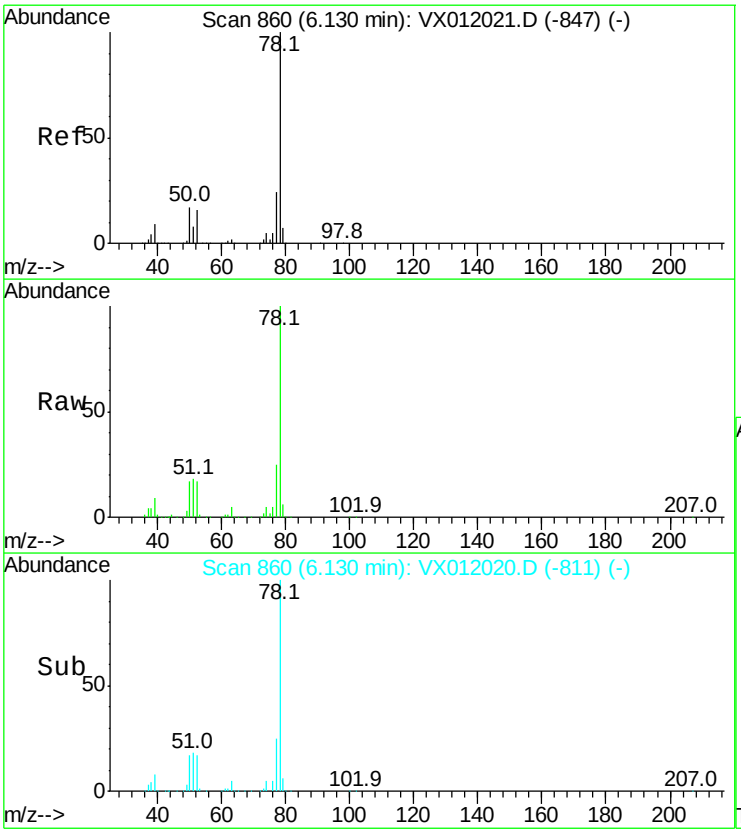
#39
Methylcyclohexane
Concen: 21.647 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 54227

Ion	Ratio	Lower	Upper
83	100		
55	78.5	60.7	91.1
98	51.2	39.0	58.6

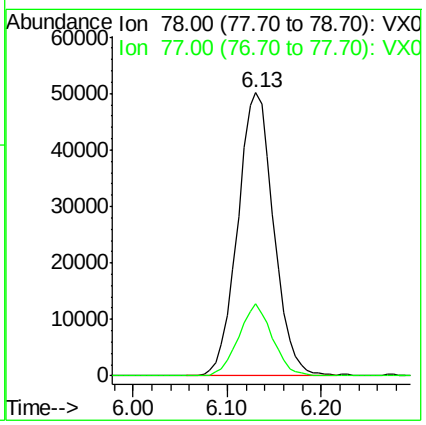


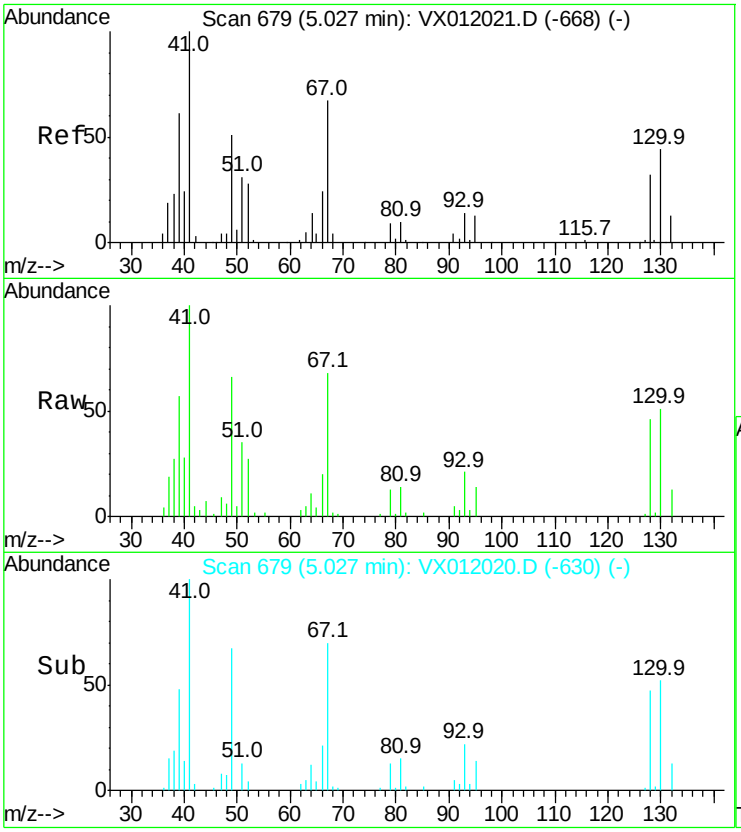


#40
Benzene
Concen: 22.470 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 78 Resp: 133885

Ion	Ratio	Lower	Upper
78	100		
77	25.3	19.4	29.2



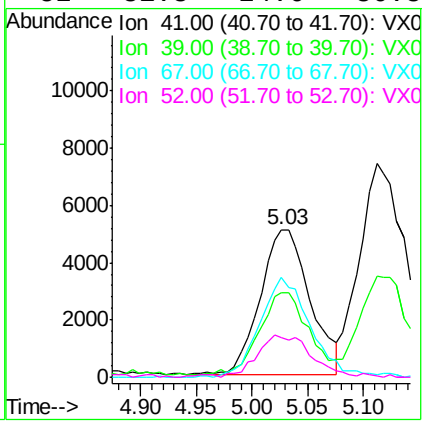


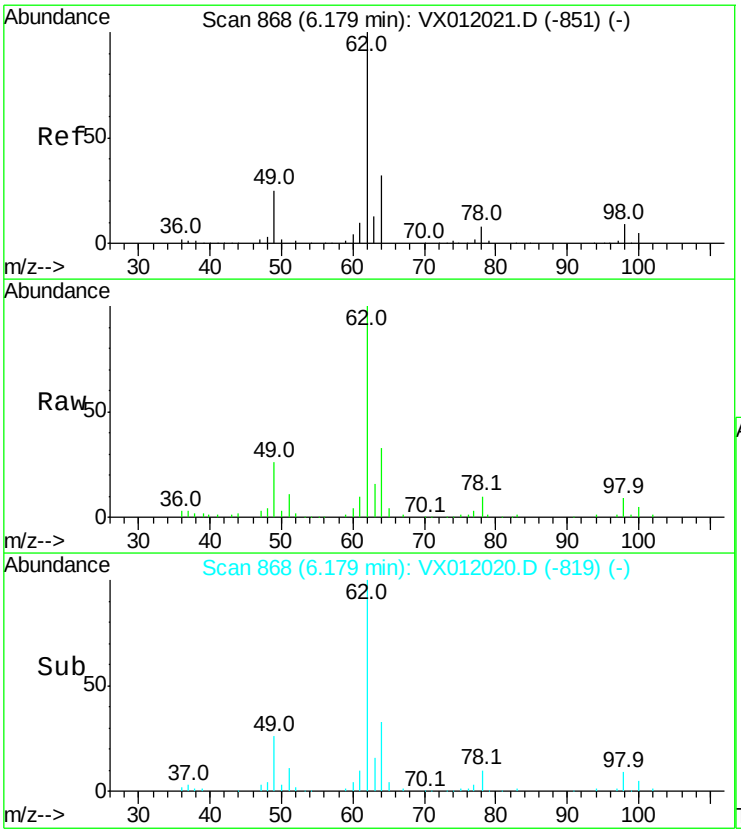
#41
Methacrylonitrile
Concen: 25.204 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 15687

Ion	Ratio	Lower	Upper
41	100		
39	55.3	47.2	70.8
67	69.8	56.6	85.0
52	31.3	24.6	36.8

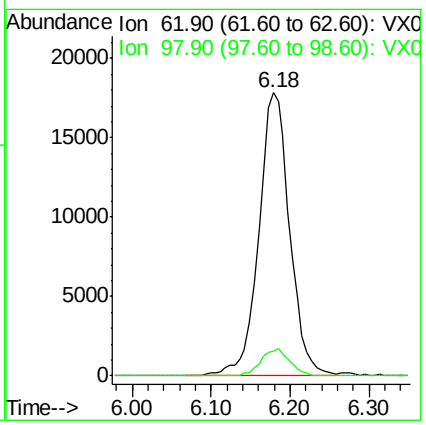


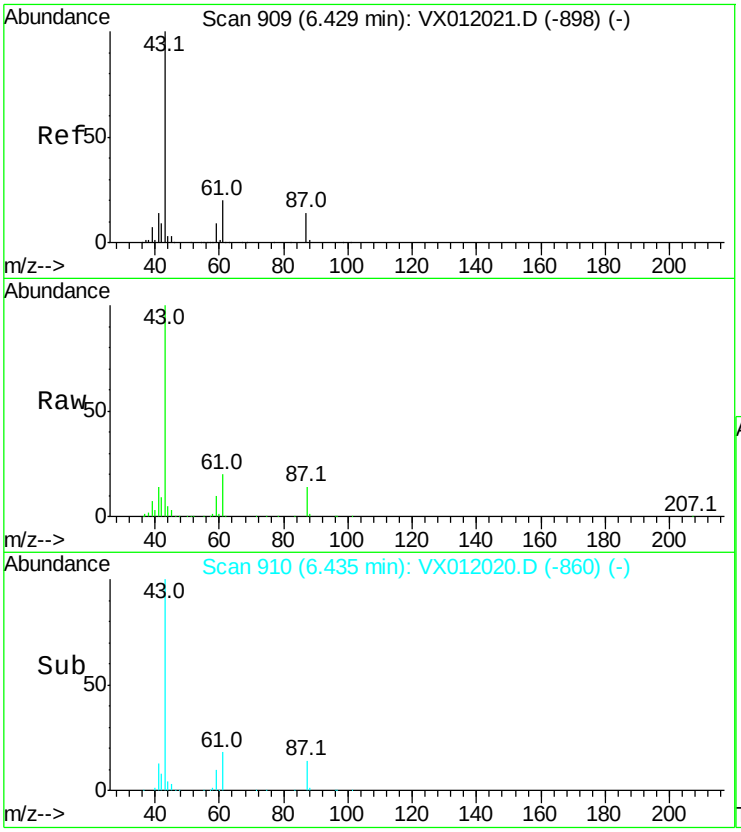


#42
1,2-Dichloroethane
Concen: 24.007 ug/l
RT: 6.18 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 62 Resp: 48457

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	17.8



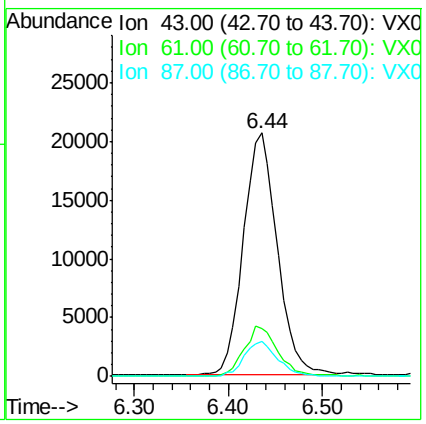


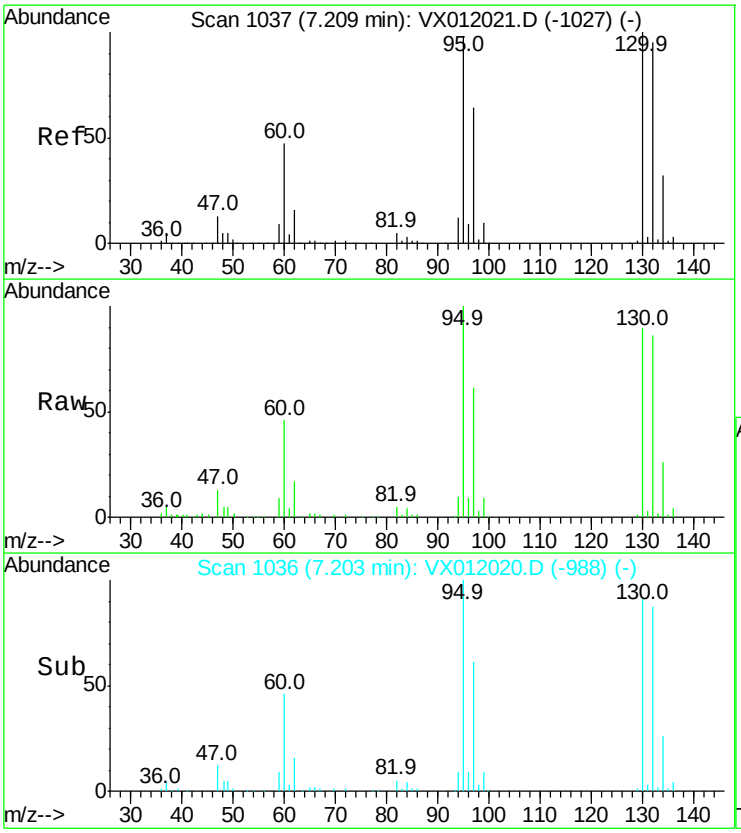
#43
Isopropyl Acetate
Concen: 24.394 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 52073

Ion	Ratio	Lower	Upper
43	100		
61	20.7	16.2	24.4
87	14.0	10.9	16.3

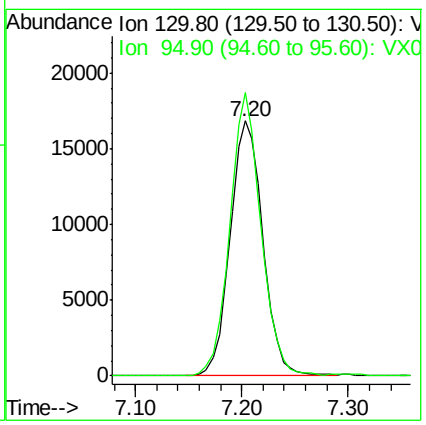


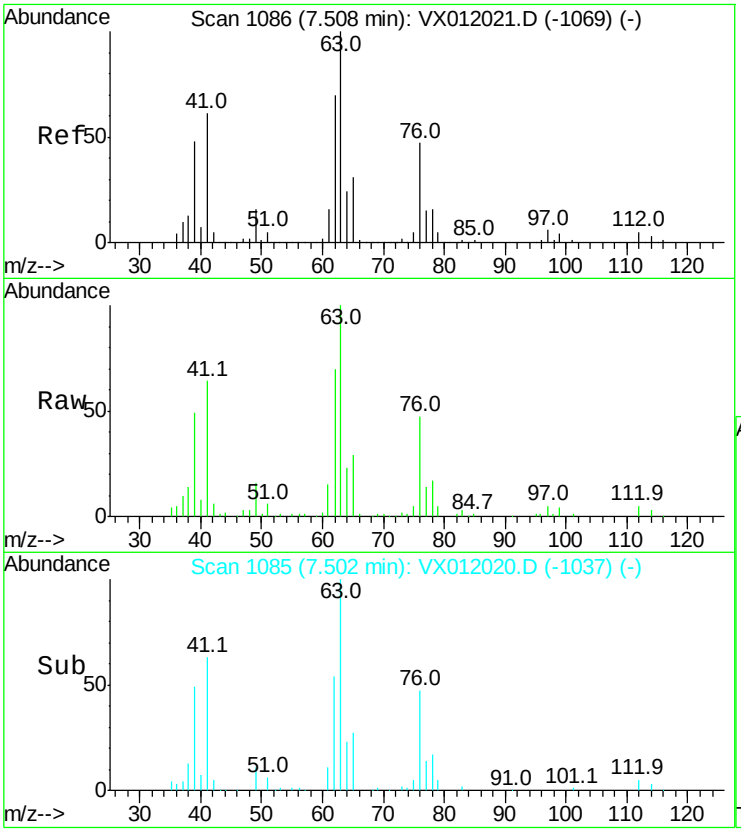


#44
Trichloroethene
Concen: 18.367 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:130 Resp: 36348

Ion	Ratio	Lower	Upper
130	100		
95	110.9	0.0	196.6



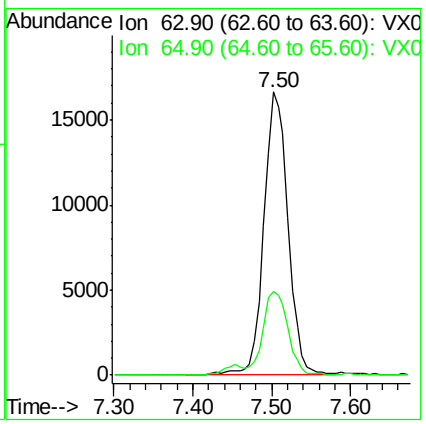


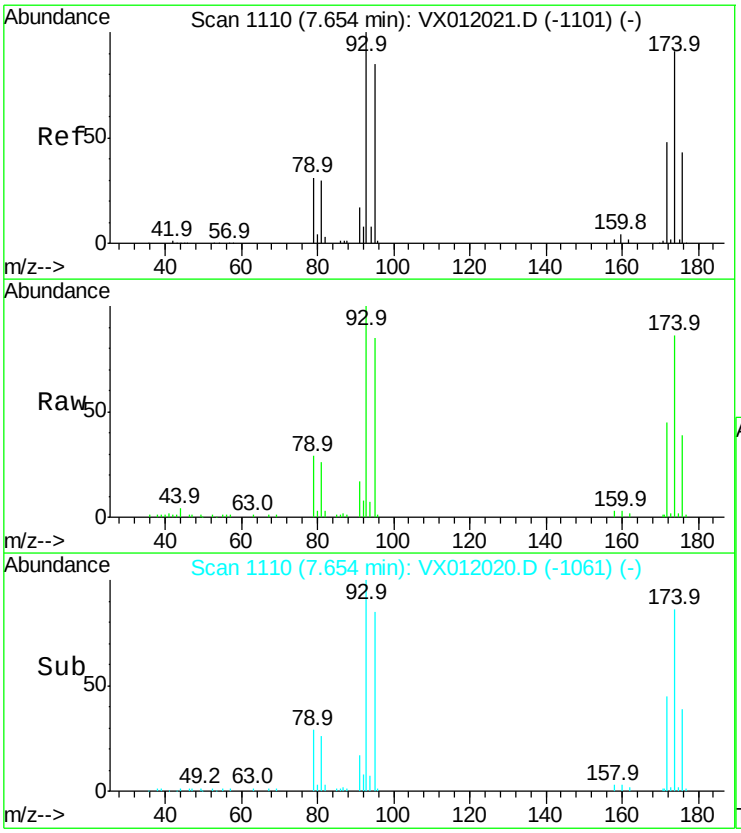
#45
1,2-Dichloropropane
Concen: 23.629 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 35427

Ion	Ratio	Lower	Upper
63	100		
65	29.5	24.6	37.0

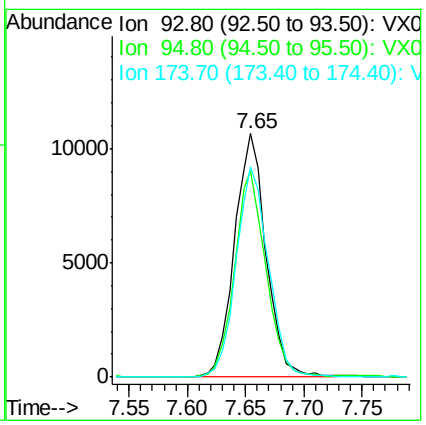


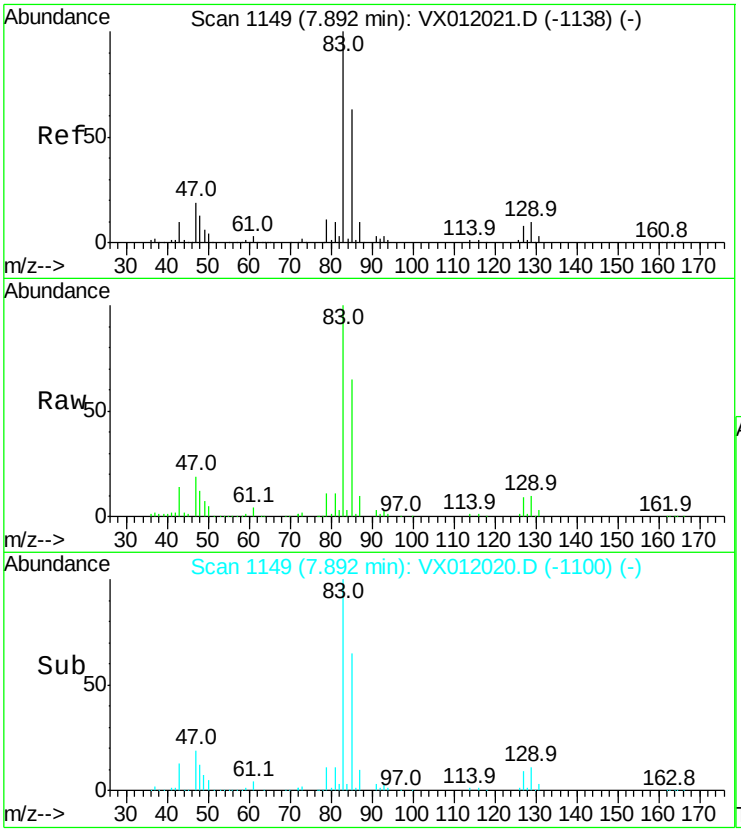


#46
Dibromomethane
Concen: 22.451 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 93 Resp: 20177

Ion	Ratio	Lower	Upper
93	100		
95	83.8	67.0	100.6
174	88.0	70.5	105.7



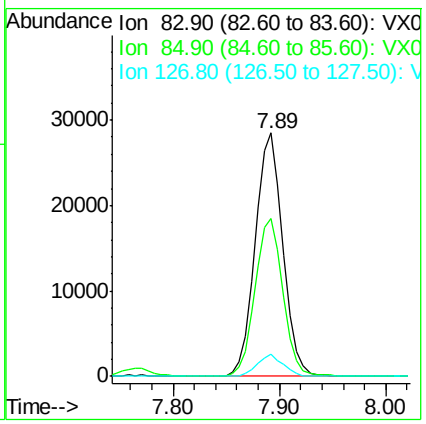


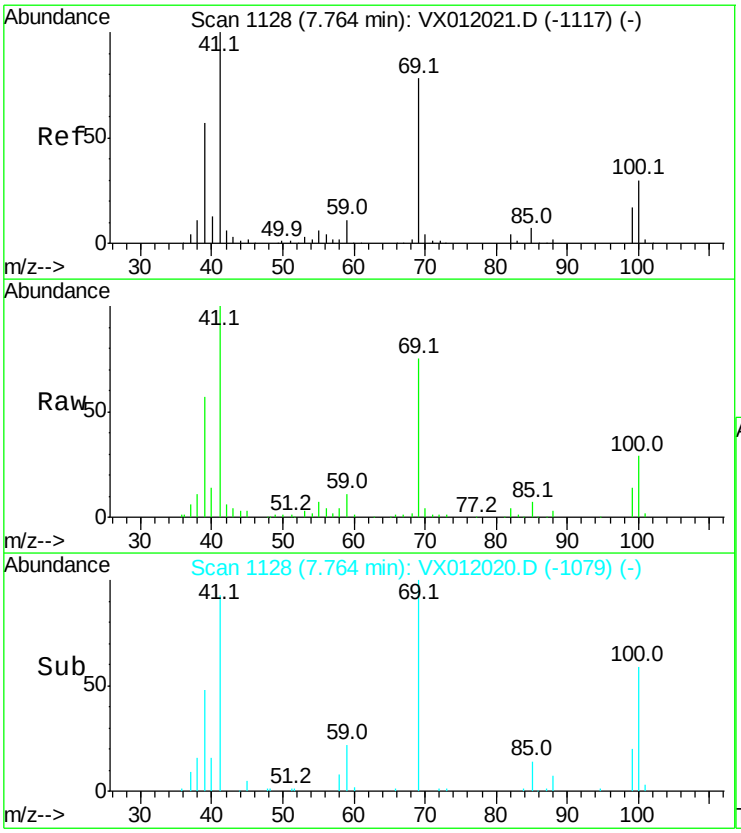
#47
Bromodichloromethane
Concen: 22.864 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 51872

Ion	Ratio	Lower	Upper
83	100		
85	64.8	50.2	75.4
127	8.9	6.1	9.1

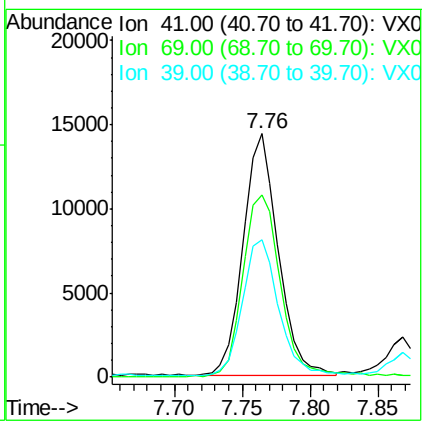


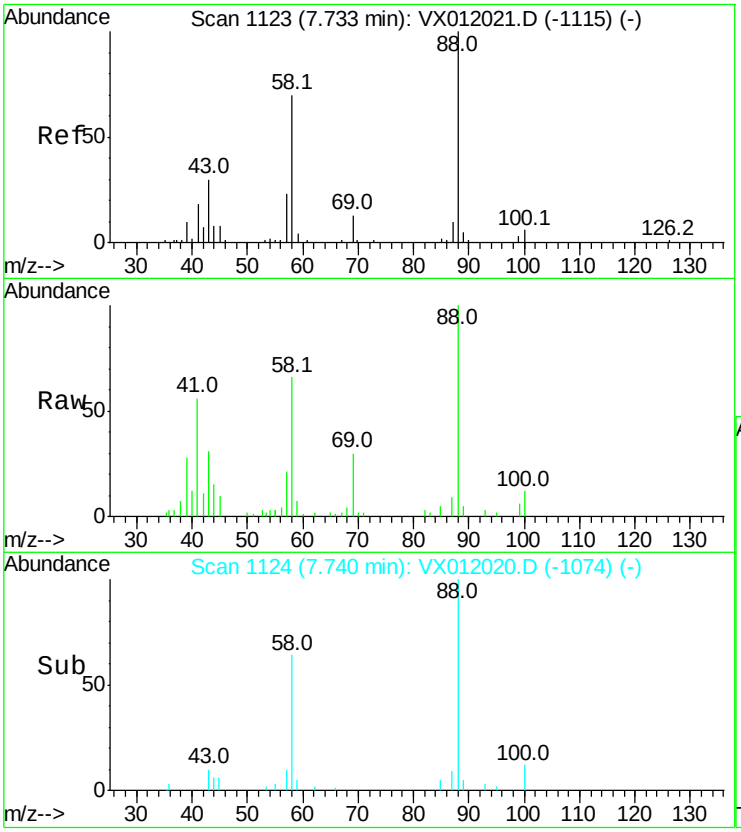


#48
Methyl methacrylate
Concen: 24.716 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 41 Resp: 26017

Ion	Ratio	Lower	Upper
41	100		
69	82.1	63.9	95.9
39	57.8	48.4	72.6



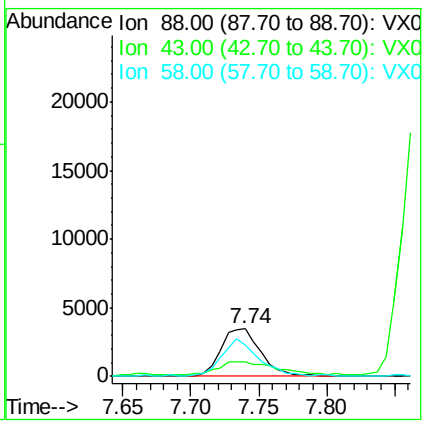


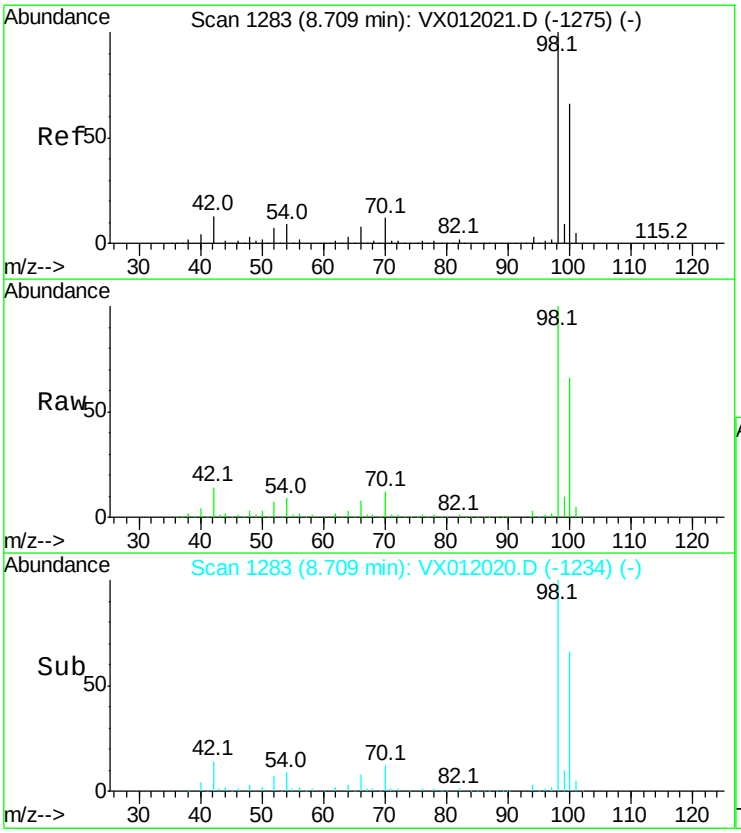
#49
1,4-Dioxane
Concen: 475.974 ug/l
RT: 7.74 min Scan# 1124
Delta R.T. 0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 7029

Ion	Ratio	Lower	Upper
88	100		
43	41.1	28.8	43.2
58	74.4	59.9	89.9

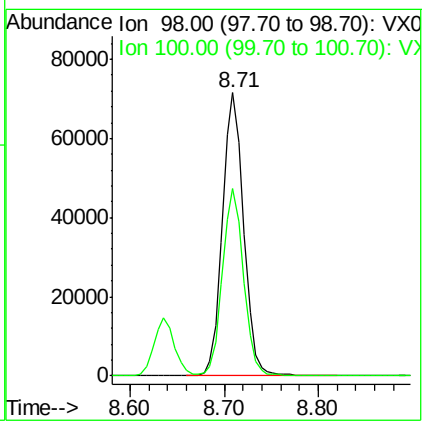


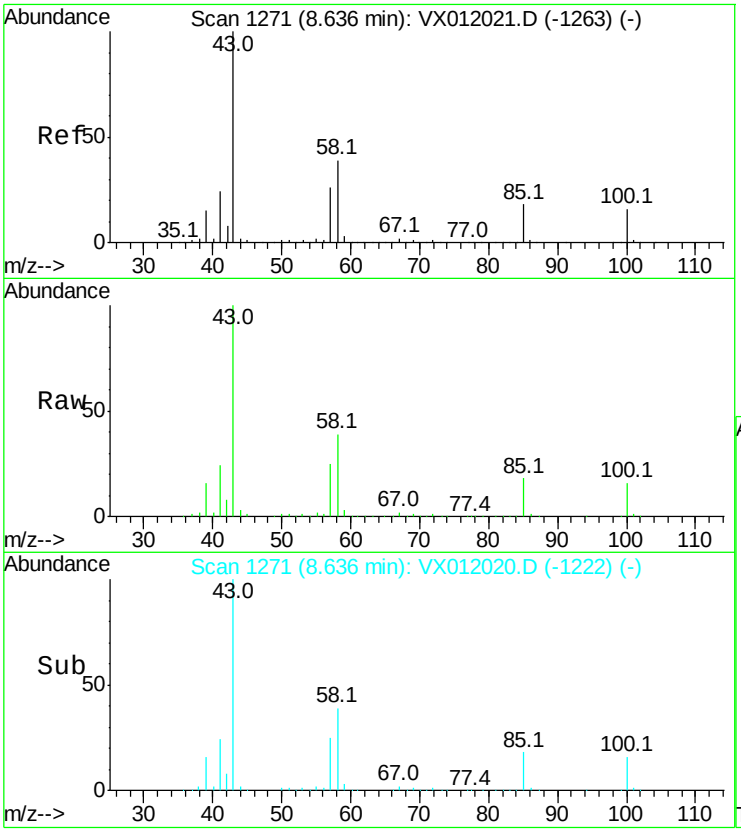


#50
Toluene-d8
Concen: 17.994 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 98 Resp: 112049

Ion	Ratio	Lower	Upper
98	100		
100	65.4	53.2	79.8



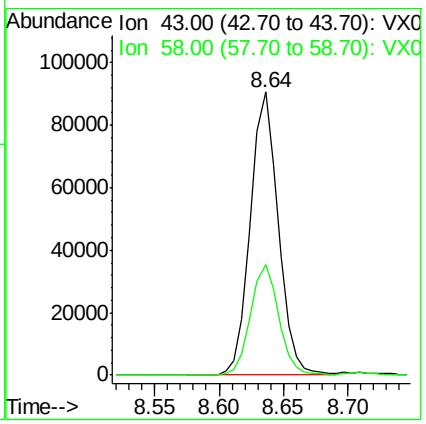


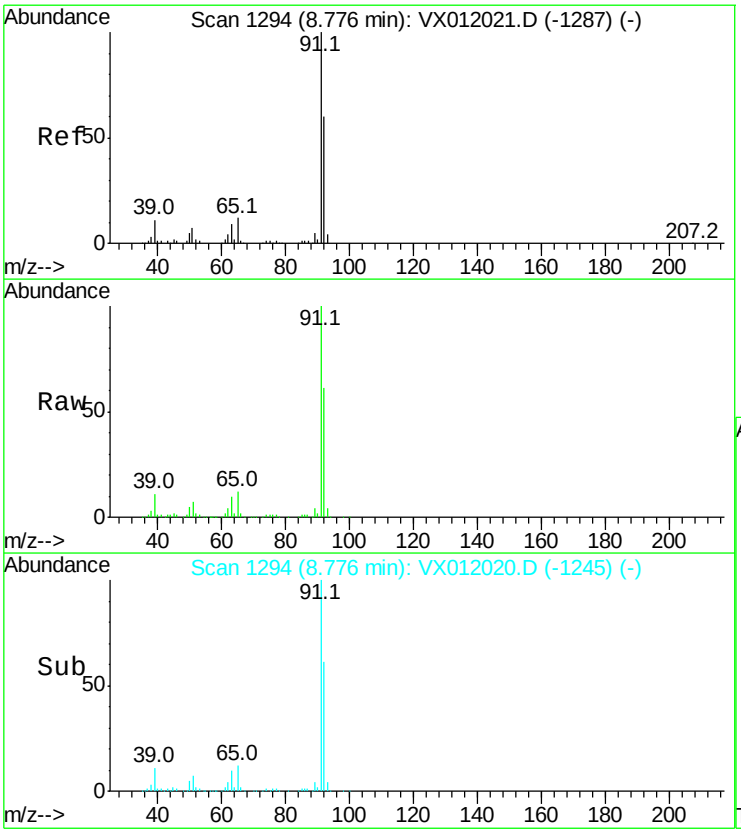
#51
4-Methyl-2-Pentanone
Concen: 125.663 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 134817

Ion	Ratio	Lower	Upper
43	100		
58	39.4	31.3	46.9

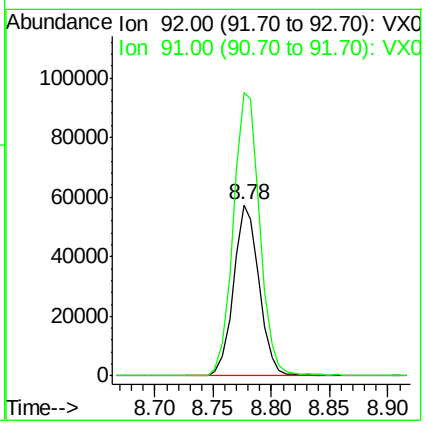


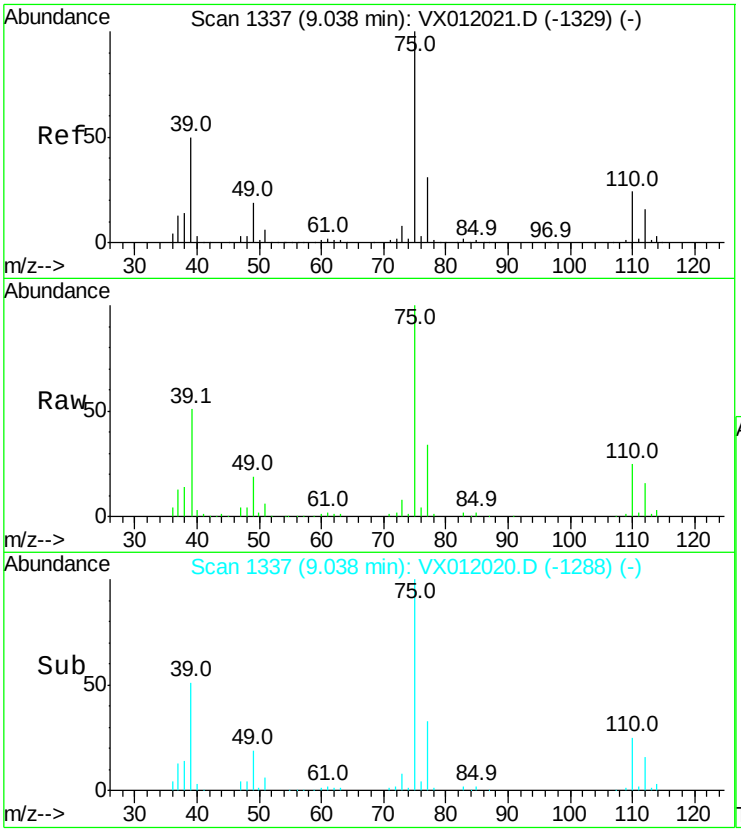


#52
Toluene
Concen: 21.652 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 92 Resp: 87410

Ion	Ratio	Lower	Upper
92	100		
91	172.5	135.4	203.2



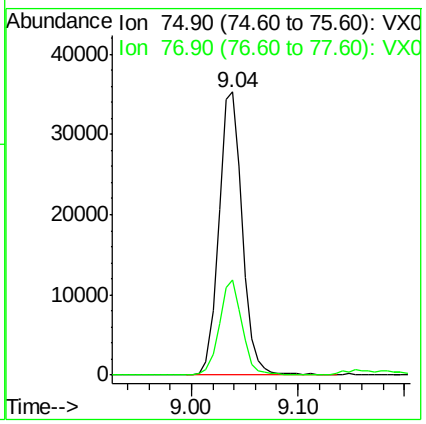


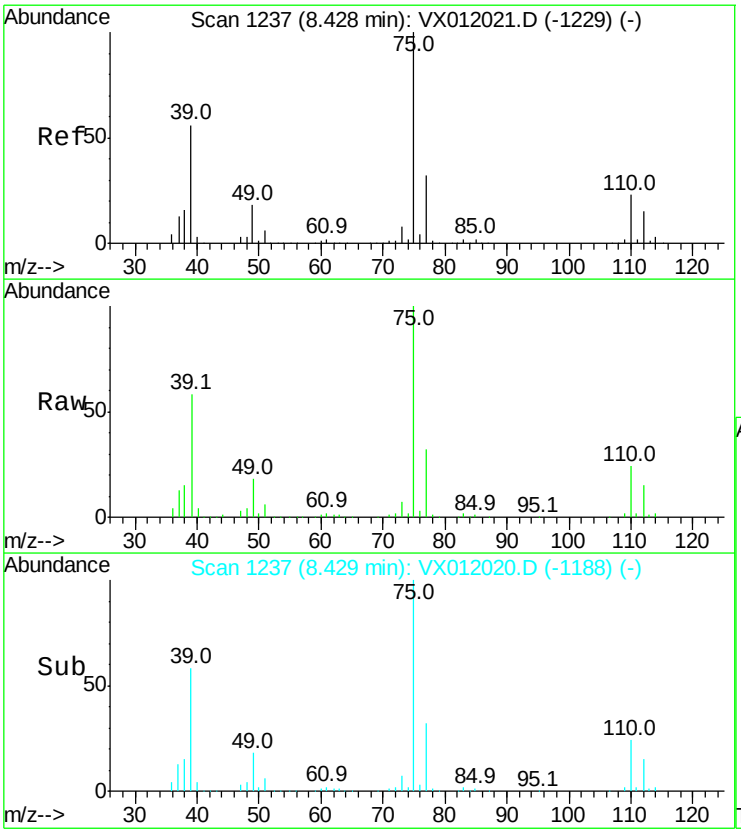
#53
t-1,3-Dichloropropene
Concen: 23.508 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 53988

Ion	Ratio	Lower	Upper
75	100		
77	33.5	24.8	37.2

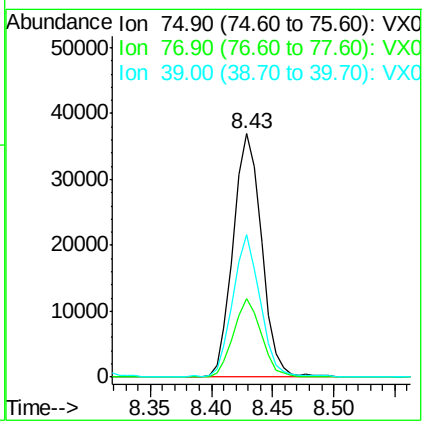


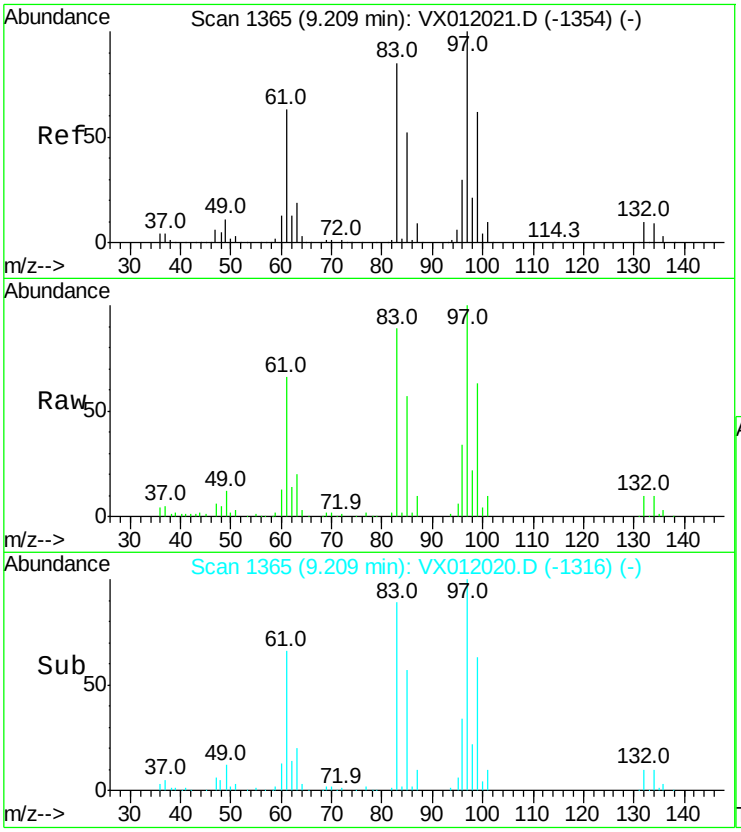


#54
cis-1,3-Dichloropropene
Concen: 23.102 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 75 Resp: 59719

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.2
39	58.1	44.7	67.1



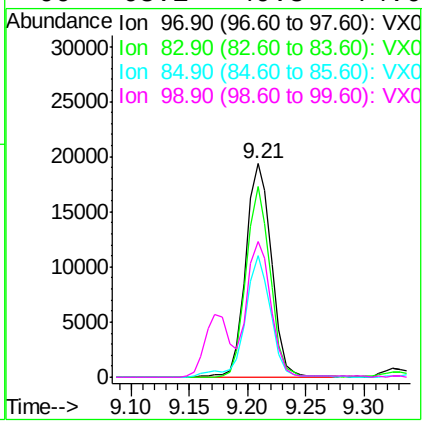


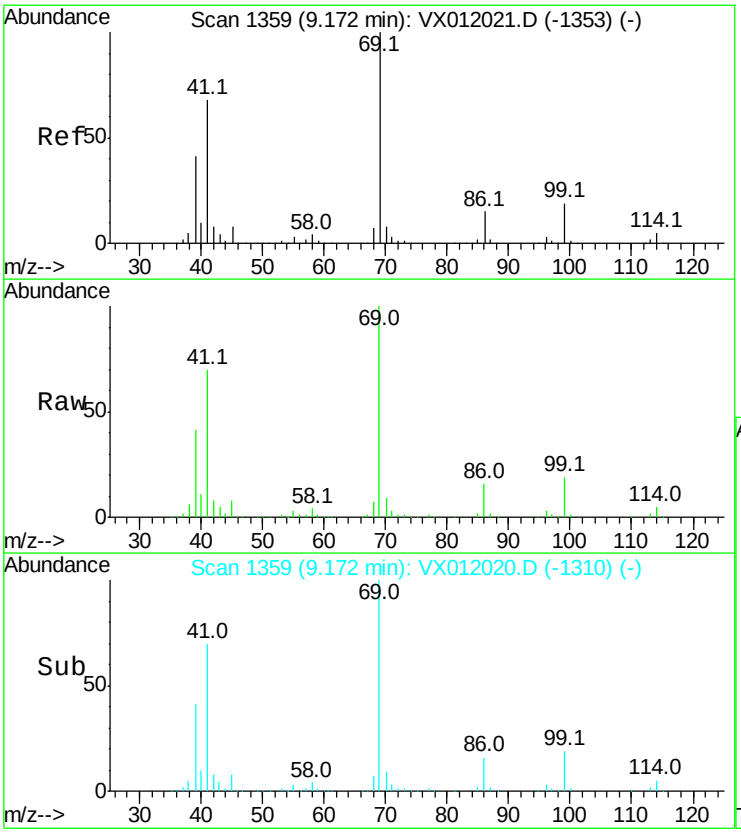
#55
1,1,2-Trichloroethane
Concen: 22.836 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 29961

Ion	Ratio	Lower	Upper
97	100		
83	89.0	68.1	102.1
85	57.1	41.4	62.2
99	63.1	49.8	74.6

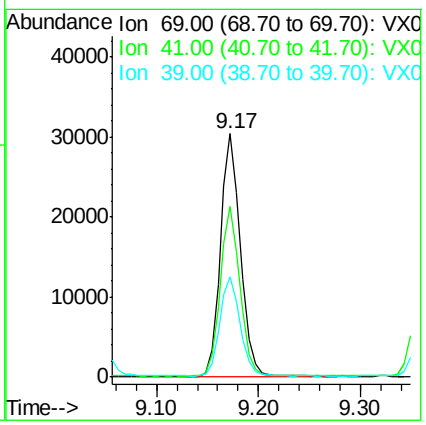


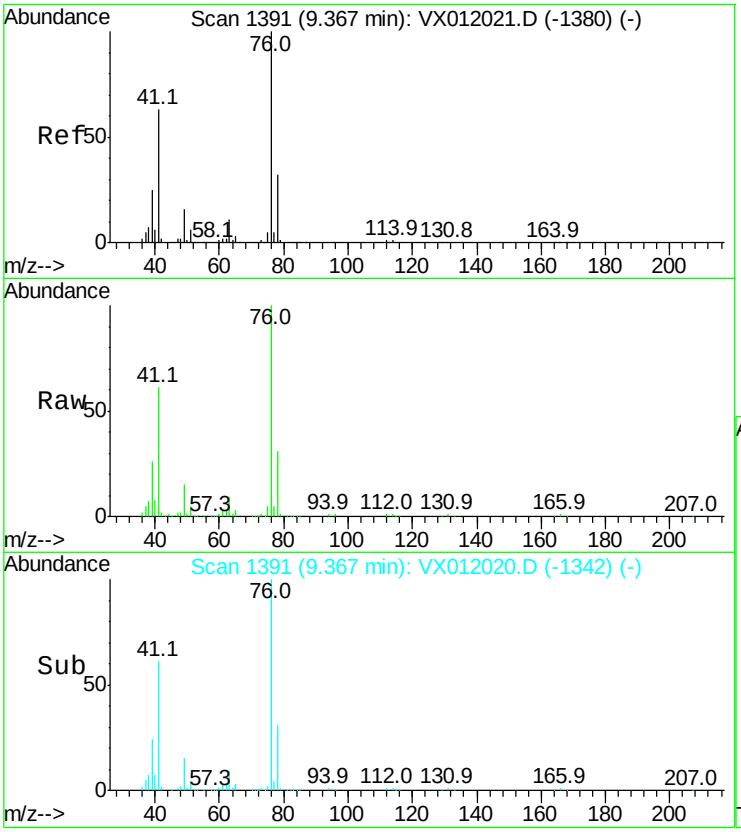


#56
Ethyl methacrylate
Concen: 24.028 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 69 Resp: 41865

Ion	Ratio	Lower	Upper
69	100		
41	67.8	55.4	83.2
39	41.1	33.3	49.9



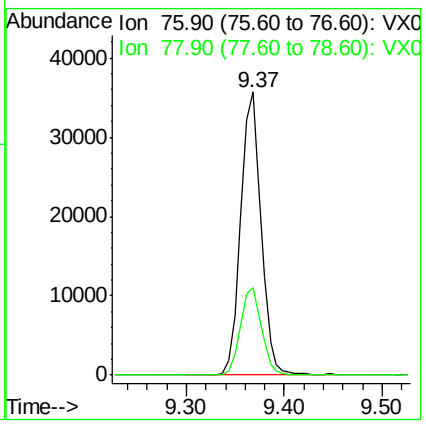


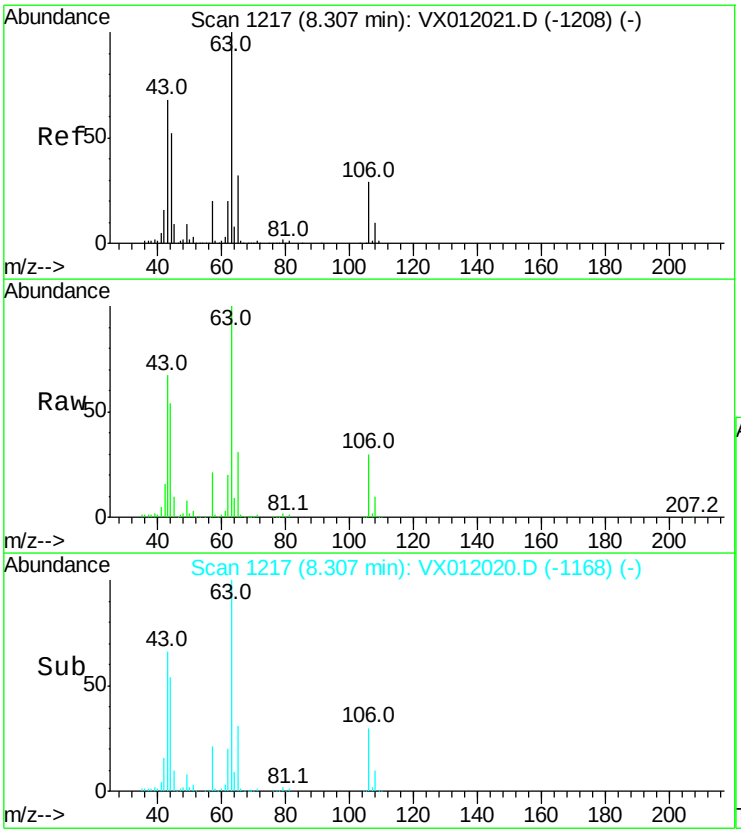
#57
1,3-Dichloropropane
Concen: 24.092 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 51911

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.3	39.5

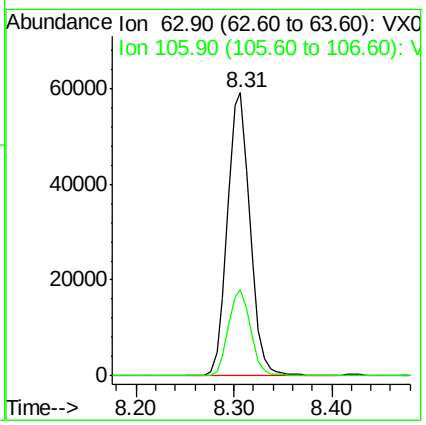


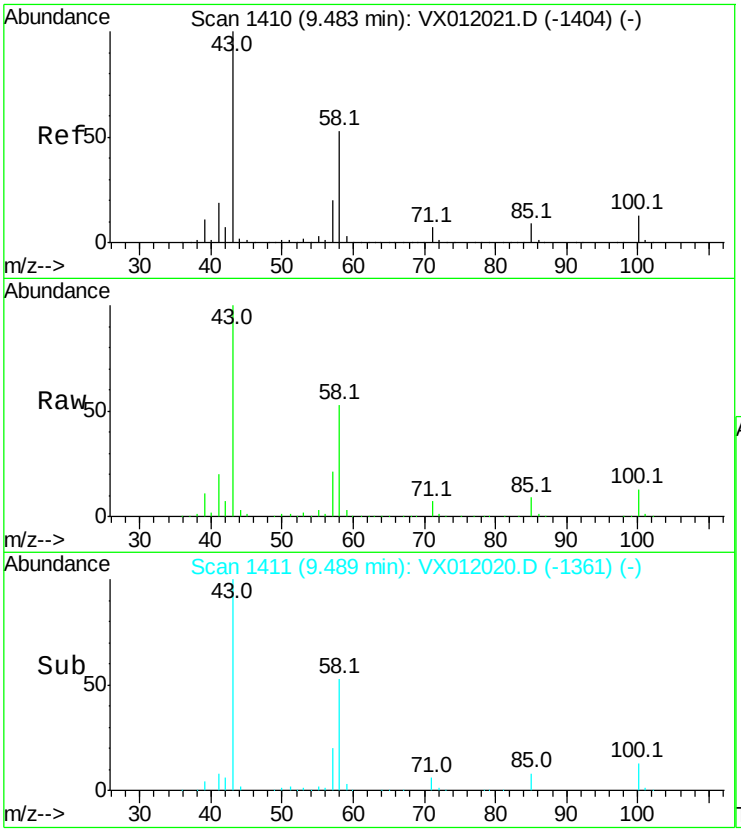


#58
2-Chloroethyl Vinyl ether
Concen: 119.001 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 63 Resp: 94223

Ion	Ratio	Lower	Upper
63	100		
106	30.2	23.3	34.9



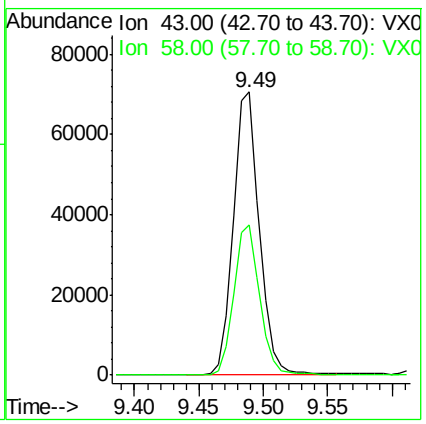


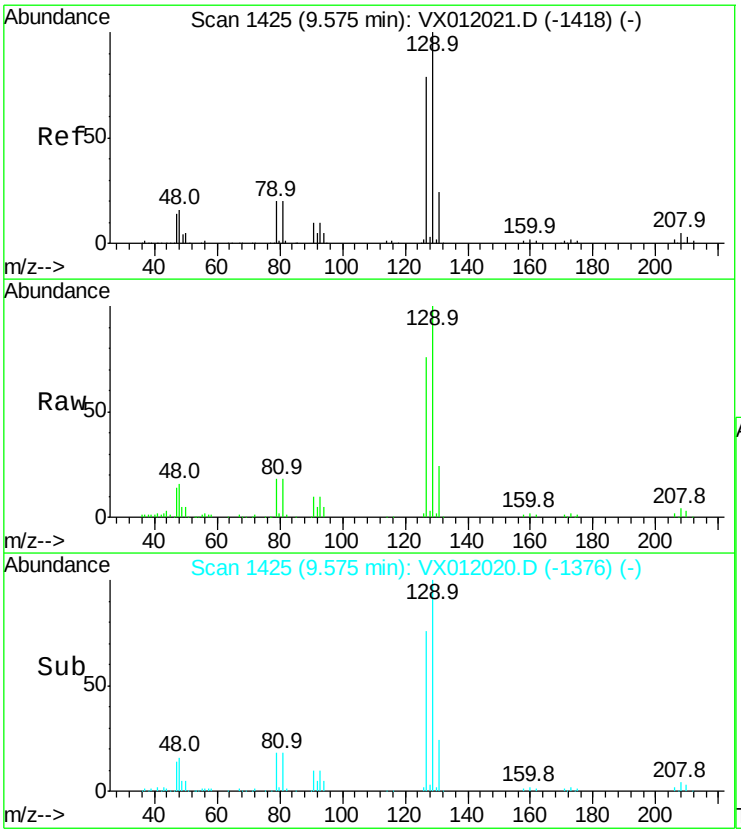
#59
2-Hexanone
Concen: 128.646 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 98252

Ion	Ratio	Lower	Upper
43	100		
58	53.0	27.3	81.8

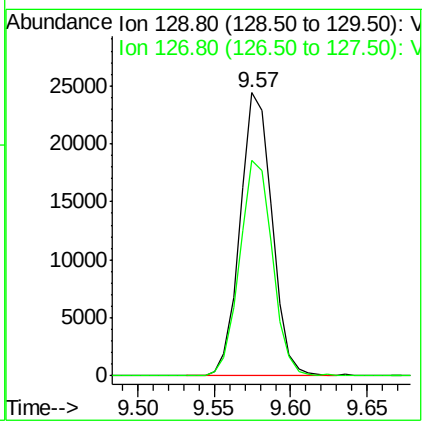


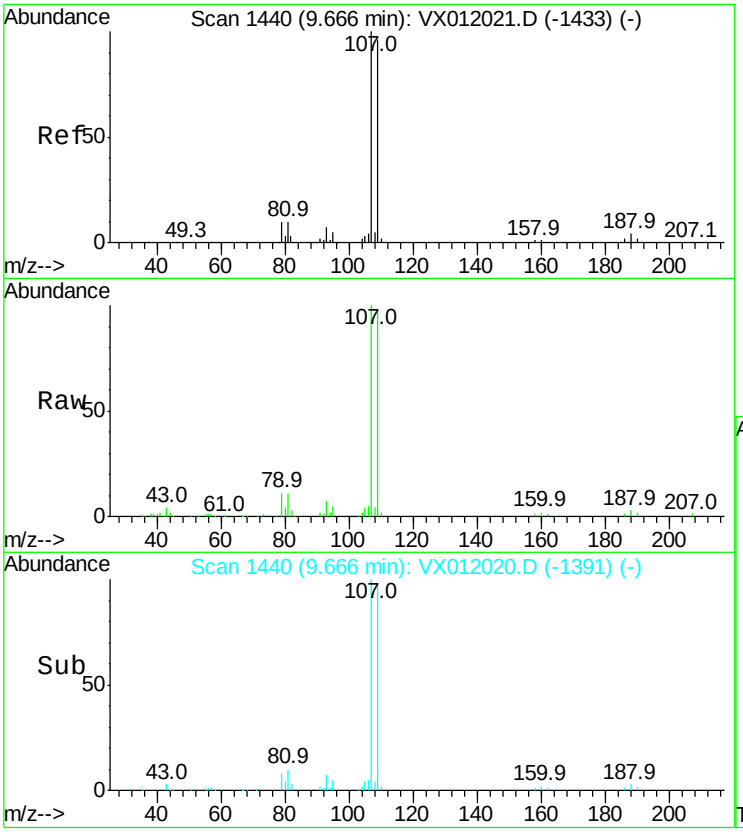


#60
Dibromochloromethane
Concen: 19.355 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:129 Resp: 35300

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.4	115.2



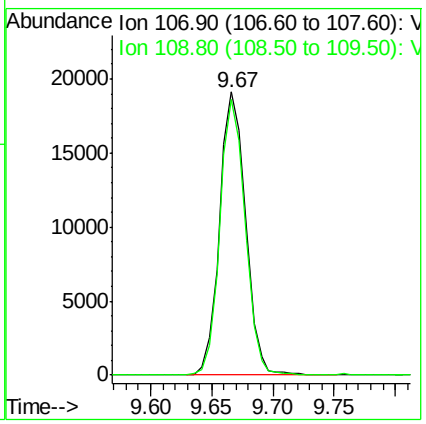


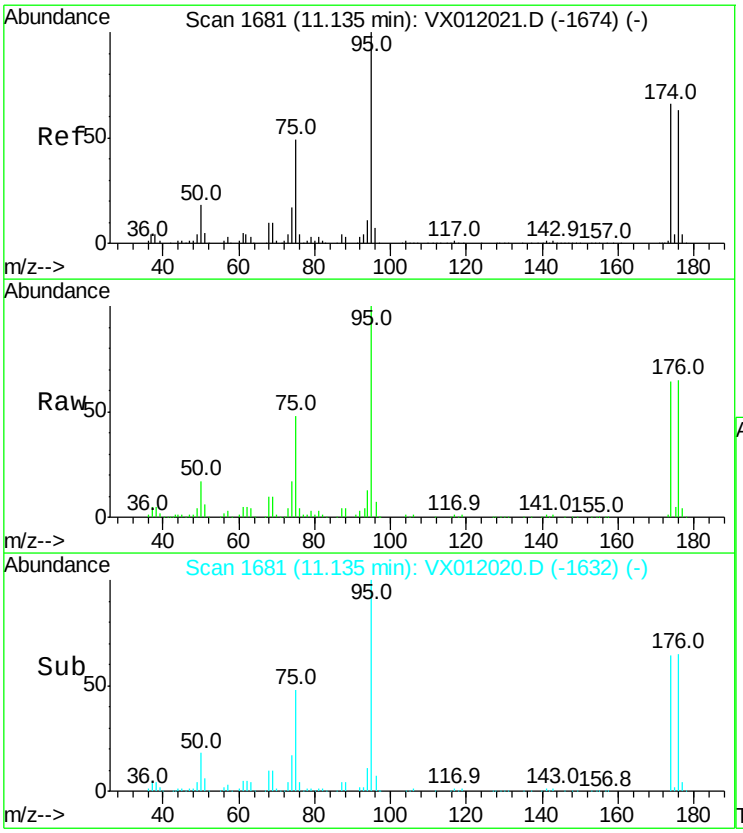
#61
1,2-Dibromoethane
Concen: 21.556 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 28169

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.5	113.3

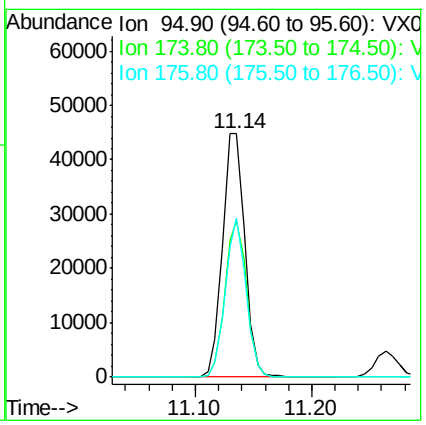


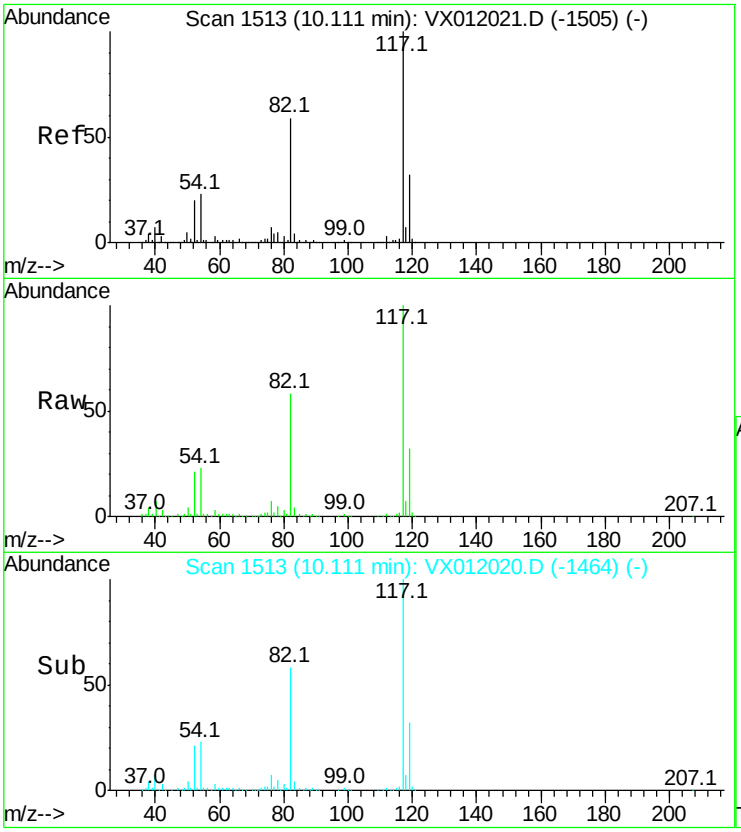


#62
4-Bromofluorobenzene
Concen: 22.078 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 95 Resp: 59450

Ion	Ratio	Lower	Upper
95	100		
174	62.7	0.0	125.2
176	60.5	0.0	119.0



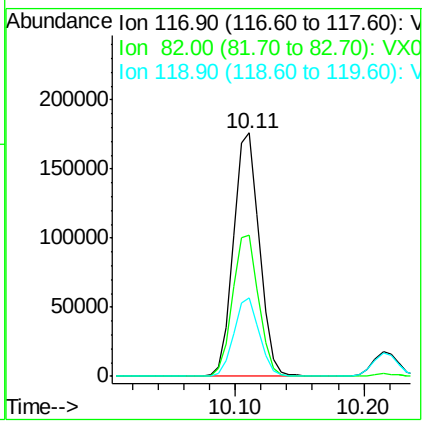


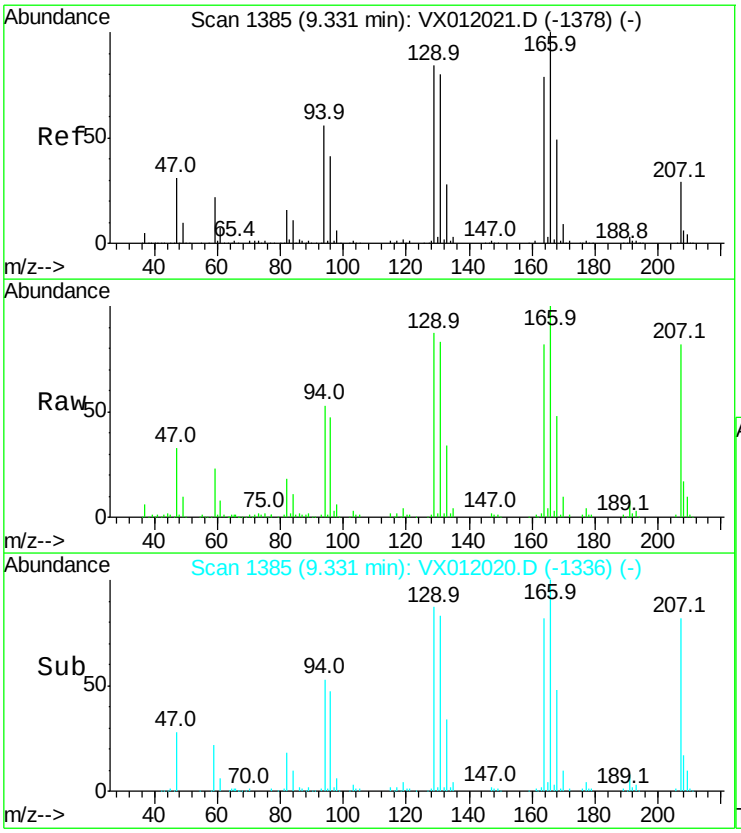
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 246357

Ion	Ratio	Lower	Upper
117	100		
82	58.0	47.0	70.4
119	32.1	25.4	38.0

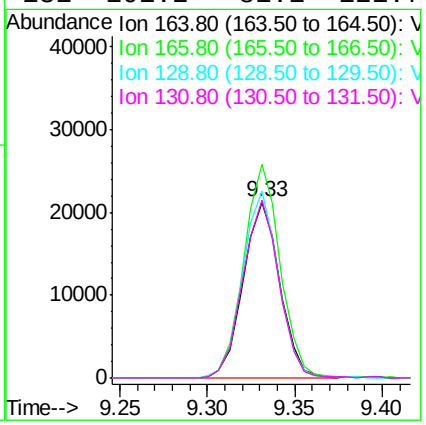


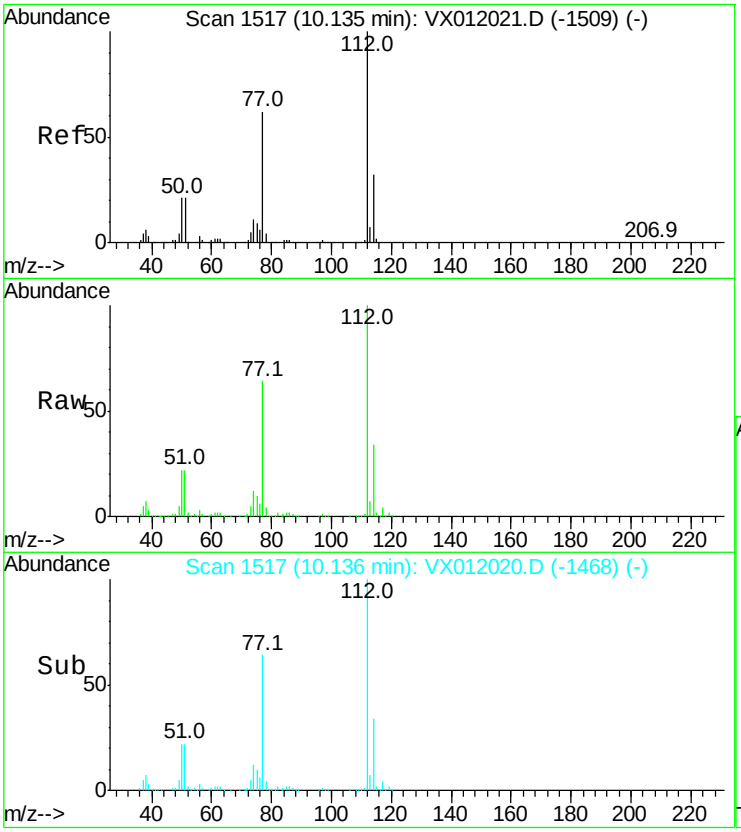


#64
Tetrachloroethene
Concen: 15.188 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:164 Resp: 30794

Ion	Ratio	Lower	Upper
164	100		
166	121.5	100.9	151.3
129	106.1	85.1	127.7
131	101.2	81.1	121.7



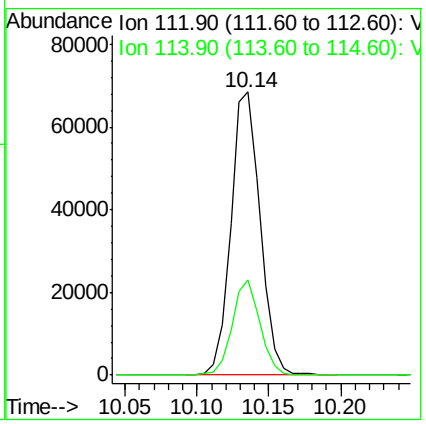


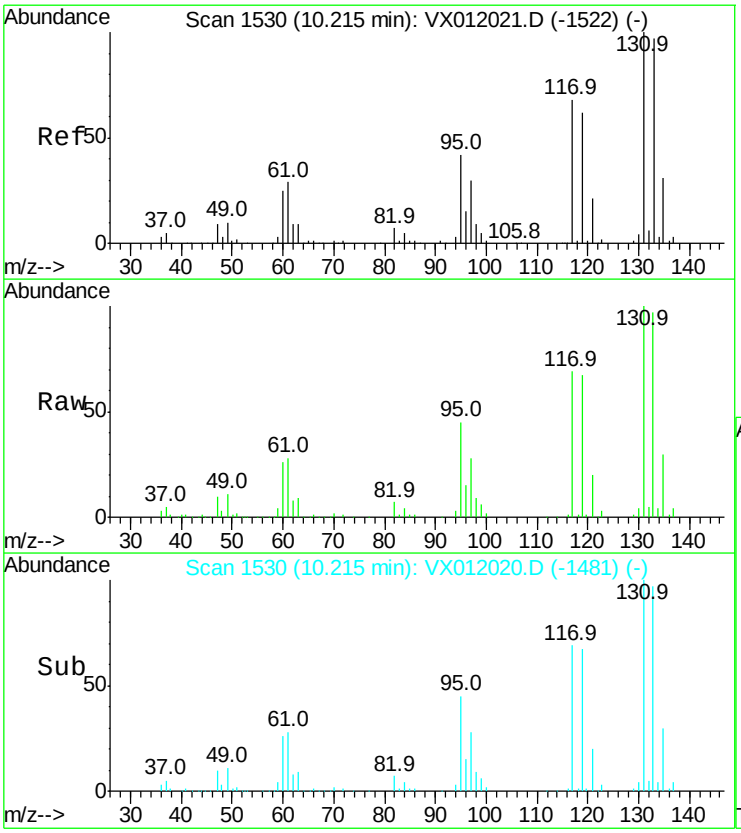
#65
Chlorobenzene
Concen: 20.852 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 96974

Ion	Ratio	Lower	Upper
112	100		
114	33.6	25.4	38.0

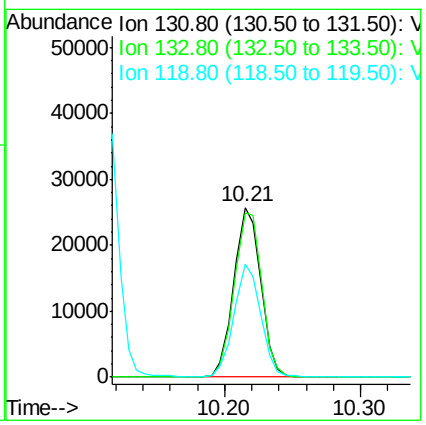


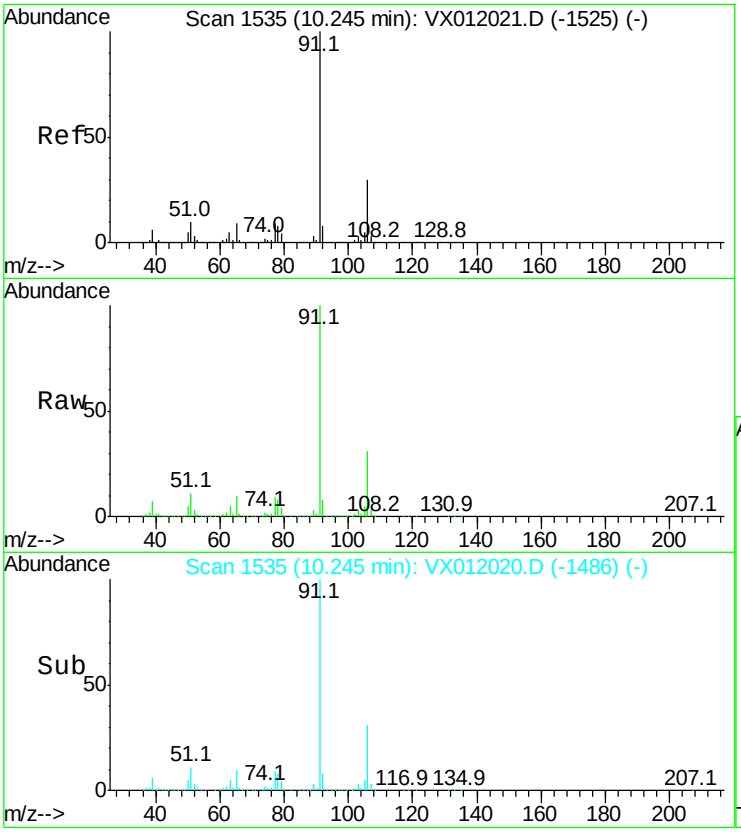


#66
1,1,1,2-Tetrachloroethane
Concen: 19.092 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:131 Resp: 35631

Ion	Ratio	Lower	Upper
131	100		
133	99.2	48.6	145.8
119	66.6	32.5	97.4



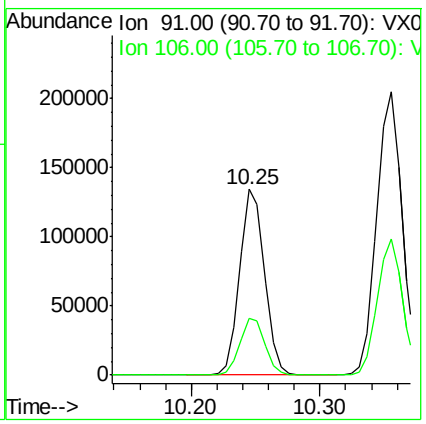


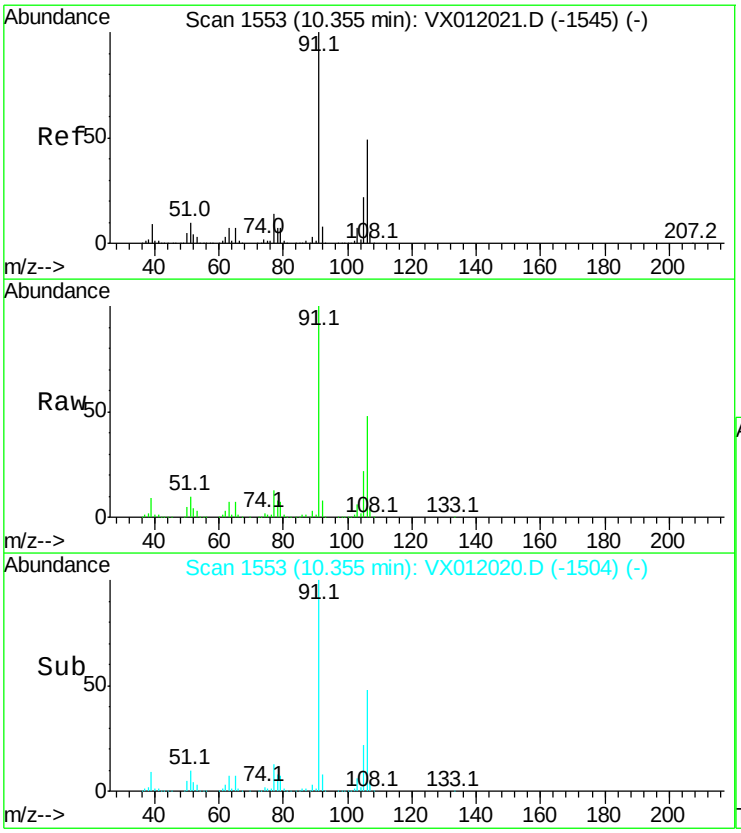
#67
Ethyl Benzene
Concen: 22.781 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 178986

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.2	36.4

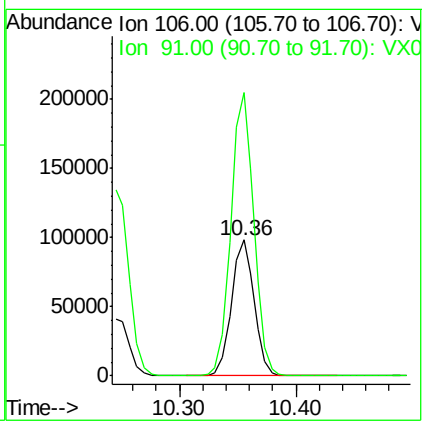


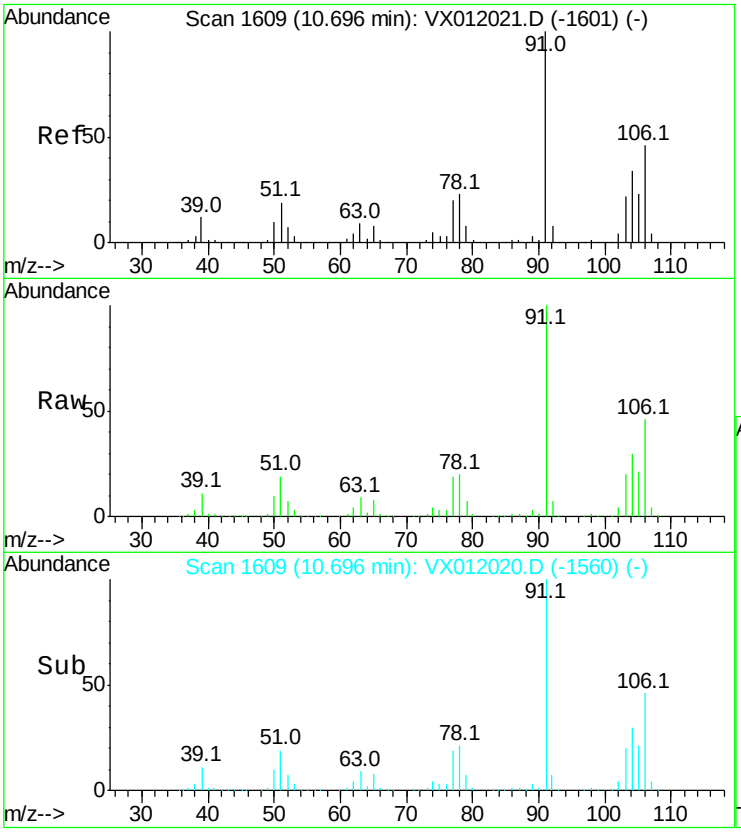


#68
m/p-Xylenes
Concen: 43.170 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:106 Resp: 133184

Ion	Ratio	Lower	Upper
106	100		
91	210.4	166.9	250.3



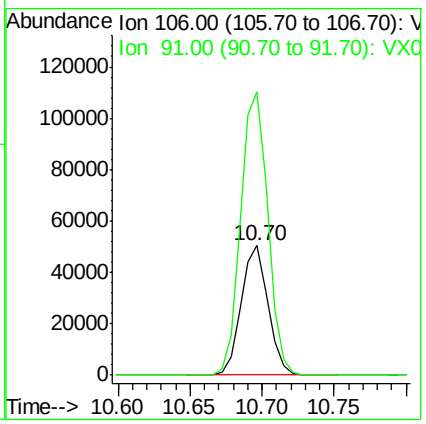


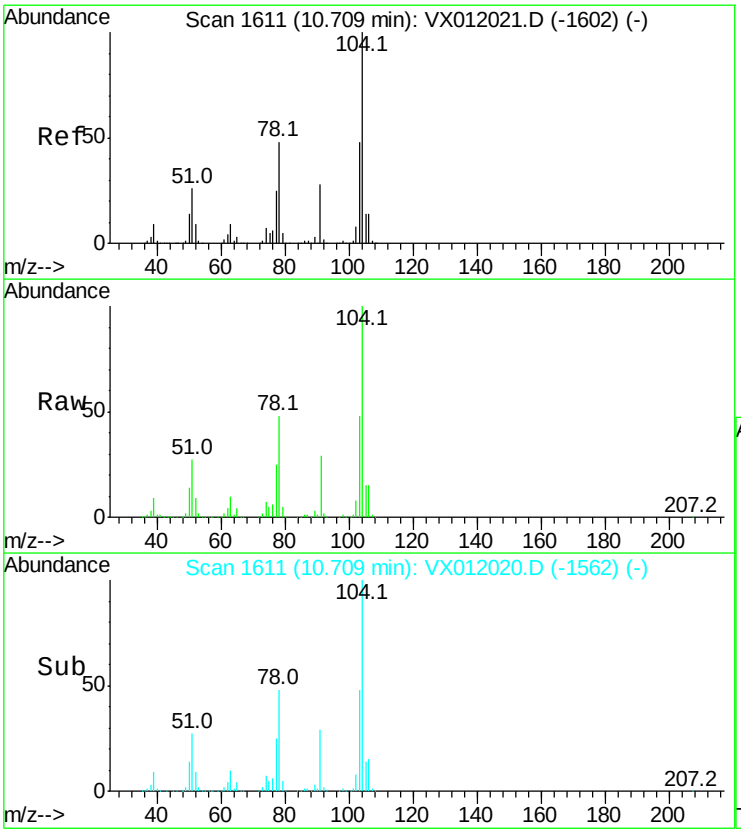
#69
o-Xylene
Concen: 21.604 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 64654

Ion	Ratio	Lower	Upper
106	100		
91	222.3	110.3	331.0

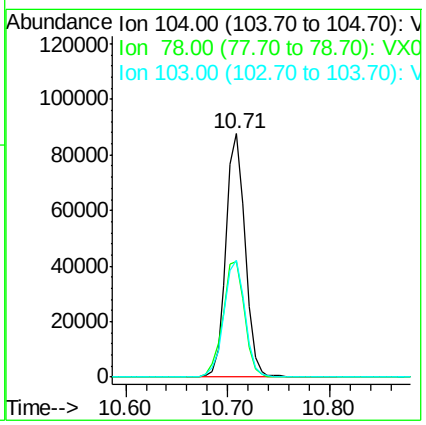


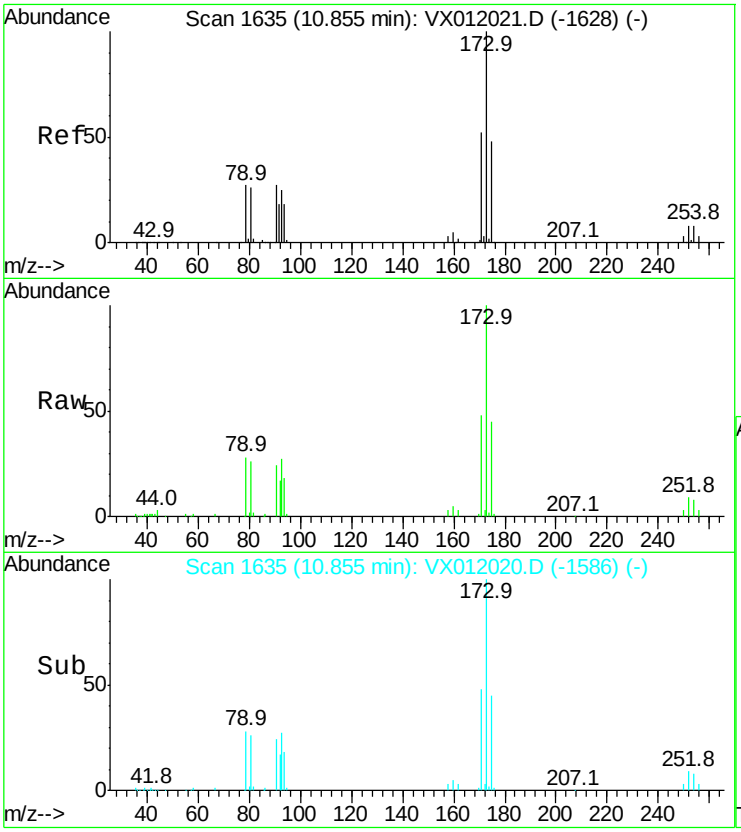


#70
Styrene
Concen: 22.029 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:104 Resp: 113114

Ion	Ratio	Lower	Upper
104	100		
78	54.3	43.4	65.2
103	53.0	42.9	64.3



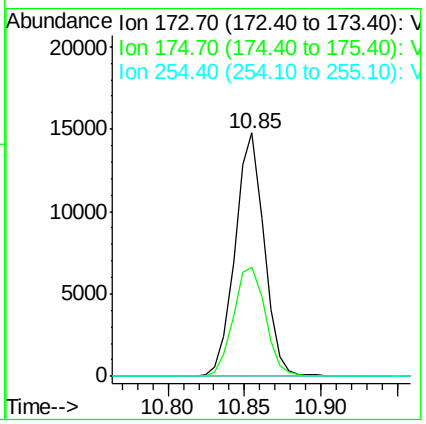


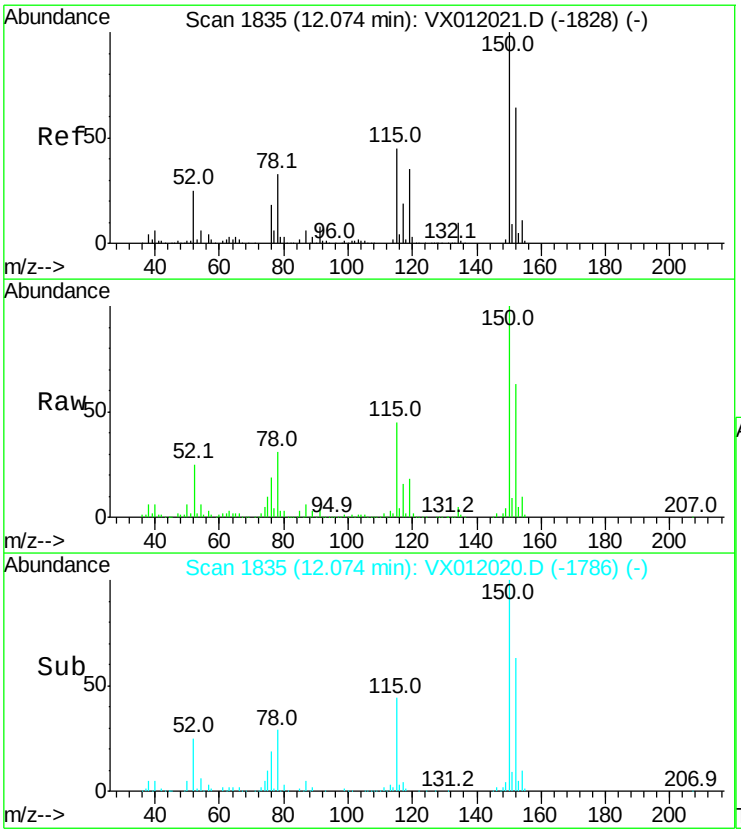
#71
Bromoform
Concen: 15.011 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 19437

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.1	72.3
254	0.0	0.0	0.0

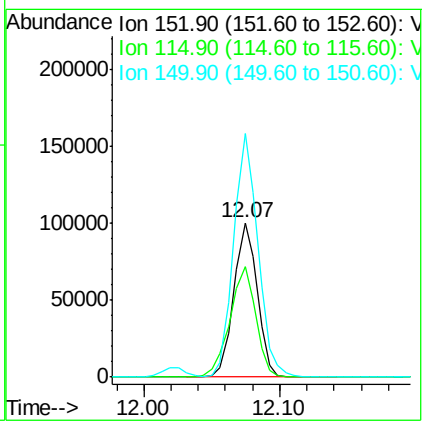


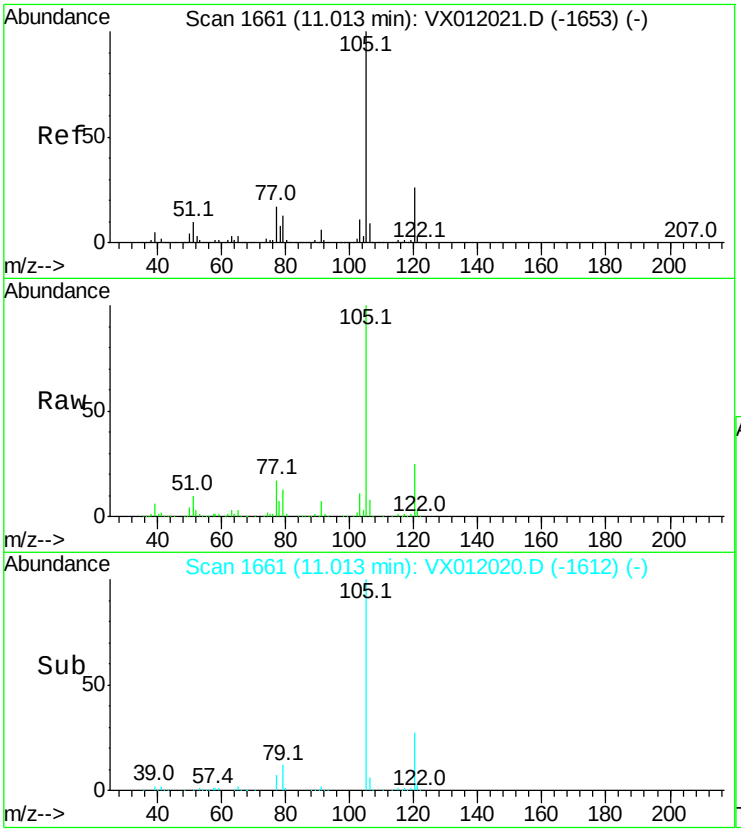


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:152 Resp: 119569

Ion	Ratio	Lower	Upper
152	100		
115	78.9	45.5	136.5
150	164.9	0.0	351.0



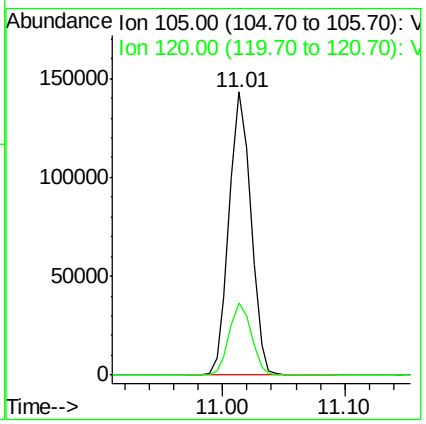


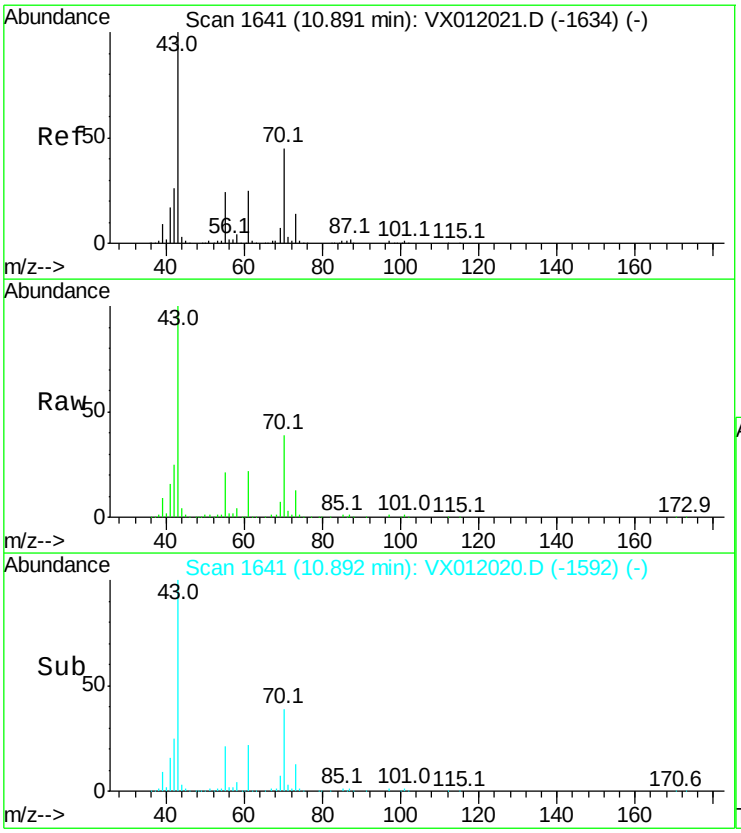
#73
Isopropylbenzene
Concen: 26.432 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 176365

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.9	38.7

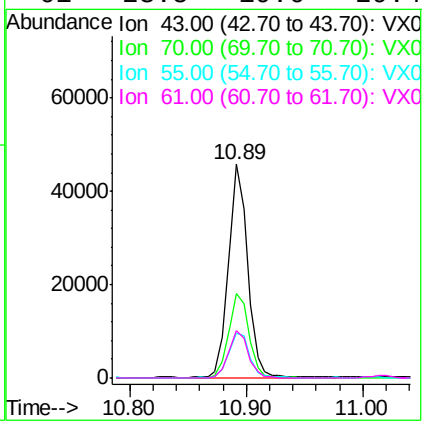


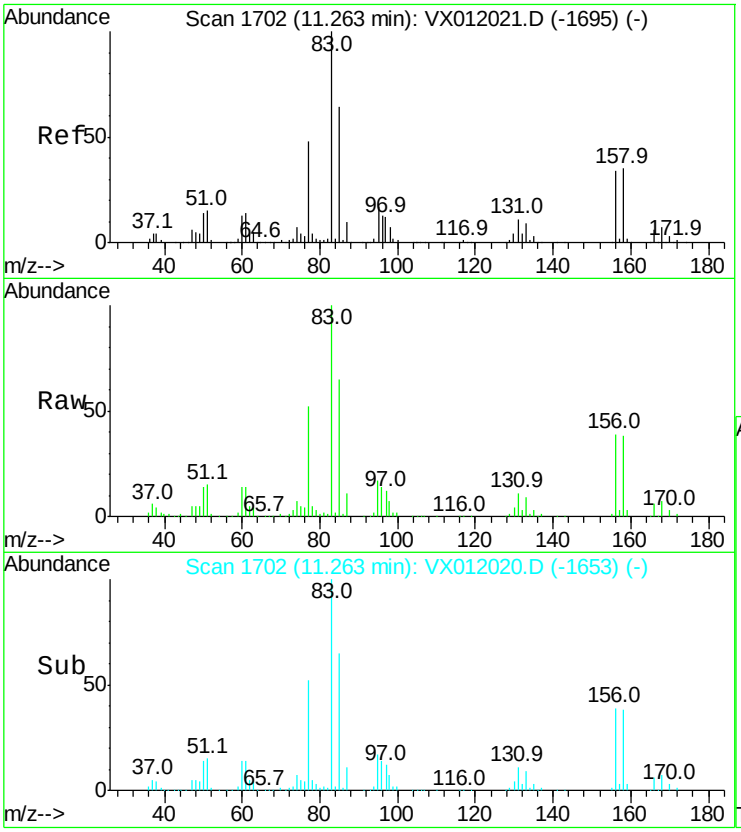


#74
N-amyl acetate
Concen: 31.370 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 43 Resp: 52193

Ion	Ratio	Lower	Upper
43	100		
70	42.2	34.7	52.1
55	24.2	19.2	28.8
61	23.5	19.6	29.4



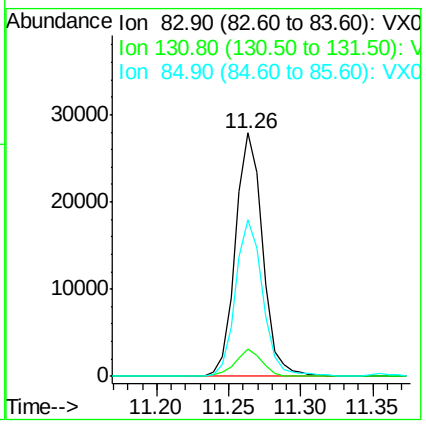


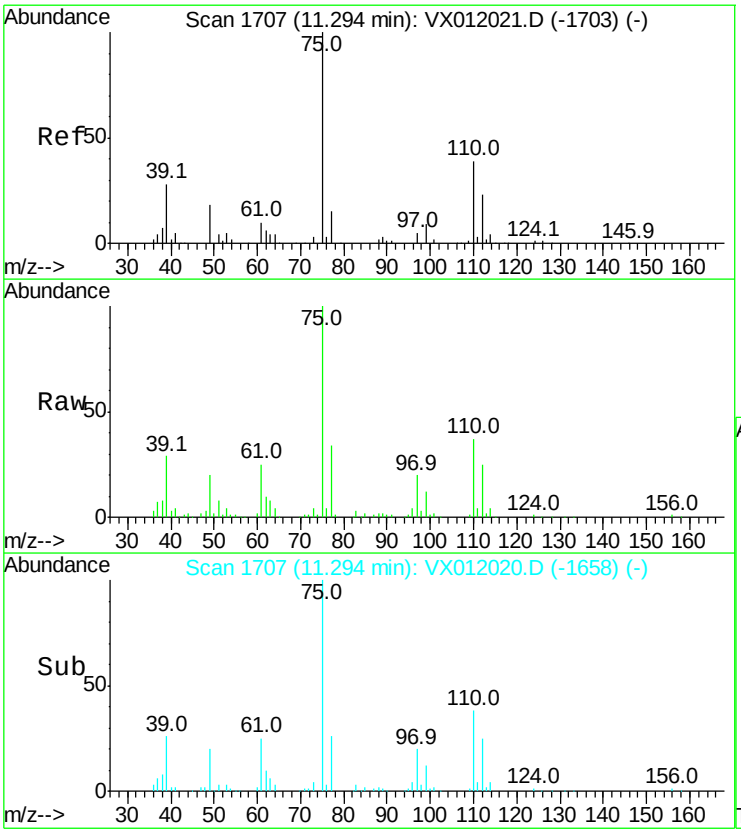
#75
1,1,2,2-Tetrachloroethane
Concen: 30.187 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 36875

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.5	16.4
85	64.8	32.2	96.6

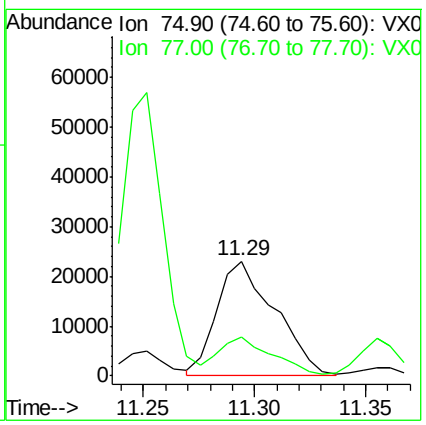


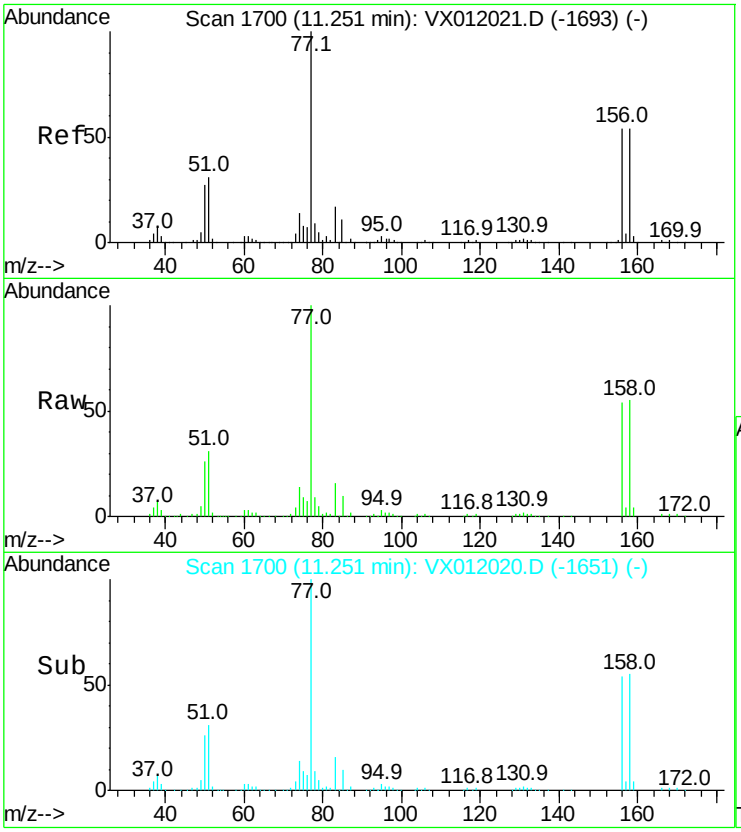


#76
1,2,3-Trichloropropane
Concen: 44.081 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 75 Resp: 41722

Ion	Ratio	Lower	Upper
75	100		
77	31.6	22.6	67.8



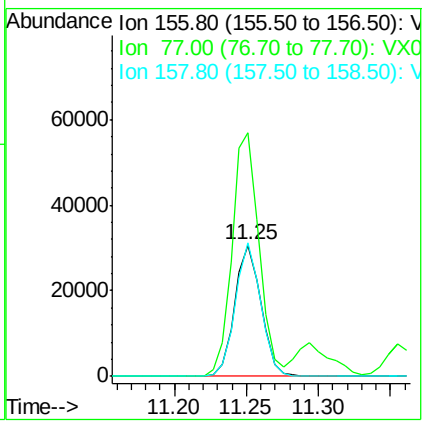


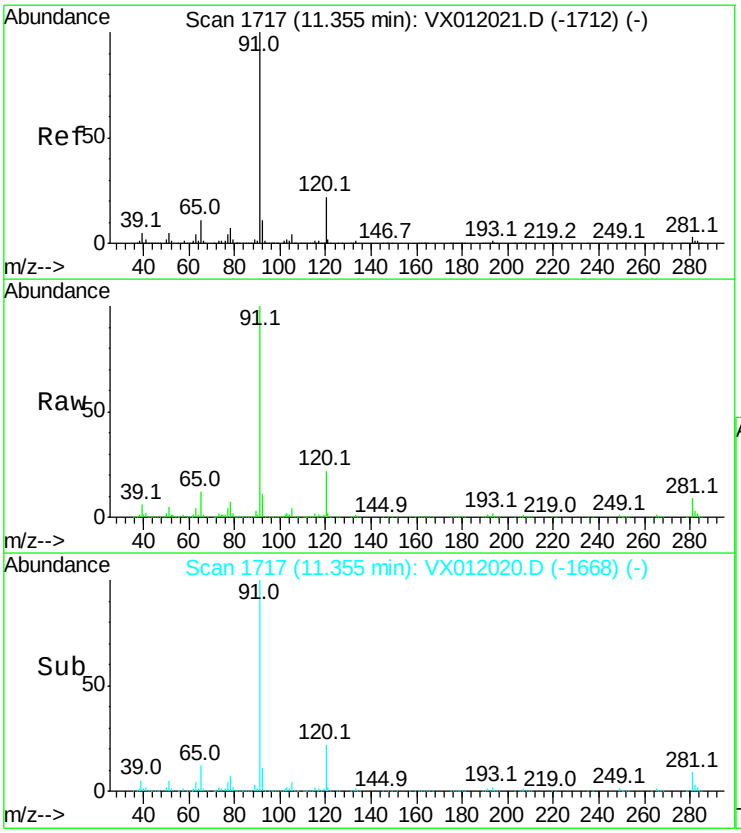
#77
Bromobenzene
Concen: 20.049 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 39115

Ion	Ratio	Lower	Upper
156	100		
77	190.4	93.5	280.6
158	98.4	47.9	143.7

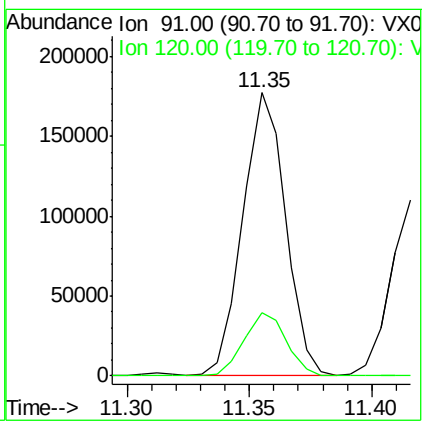


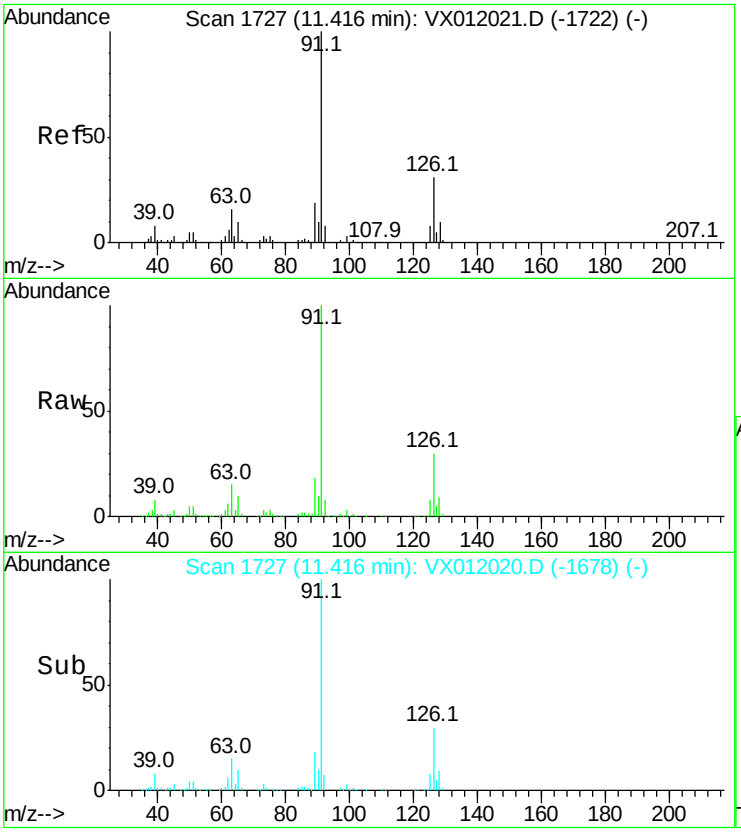


#78
n-propylbenzene
Concen: 28.513 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 91 Resp: 214090

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.1	33.1



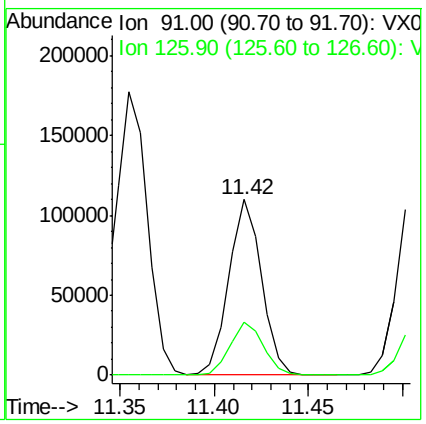


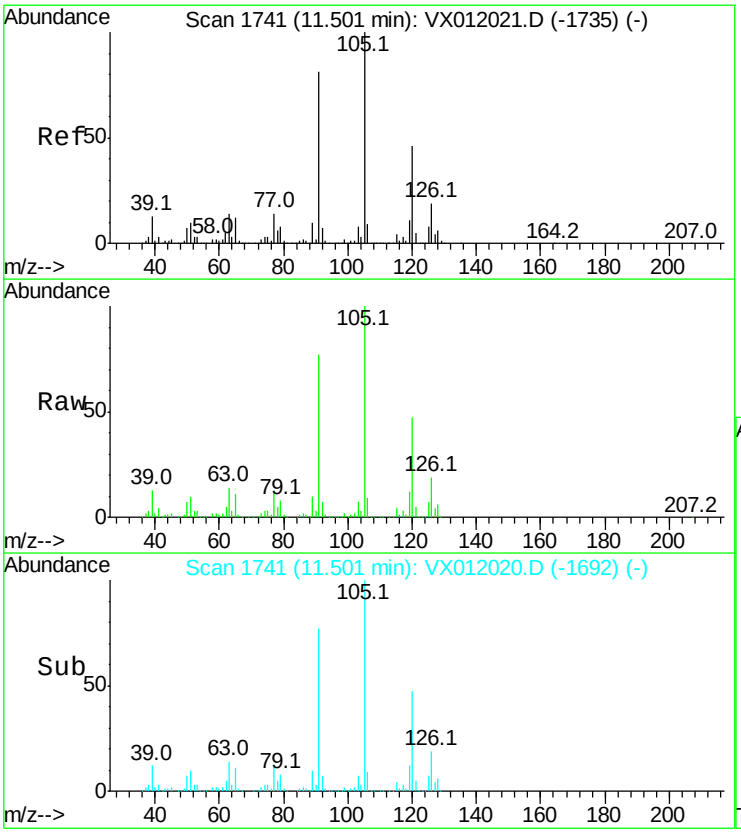
#79
2-Chlorotoluene
Concen: 29.579 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 131484

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.9	47.7

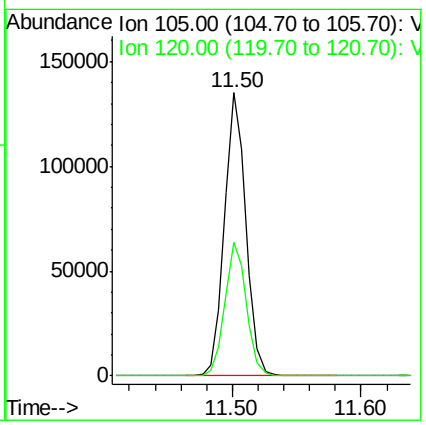


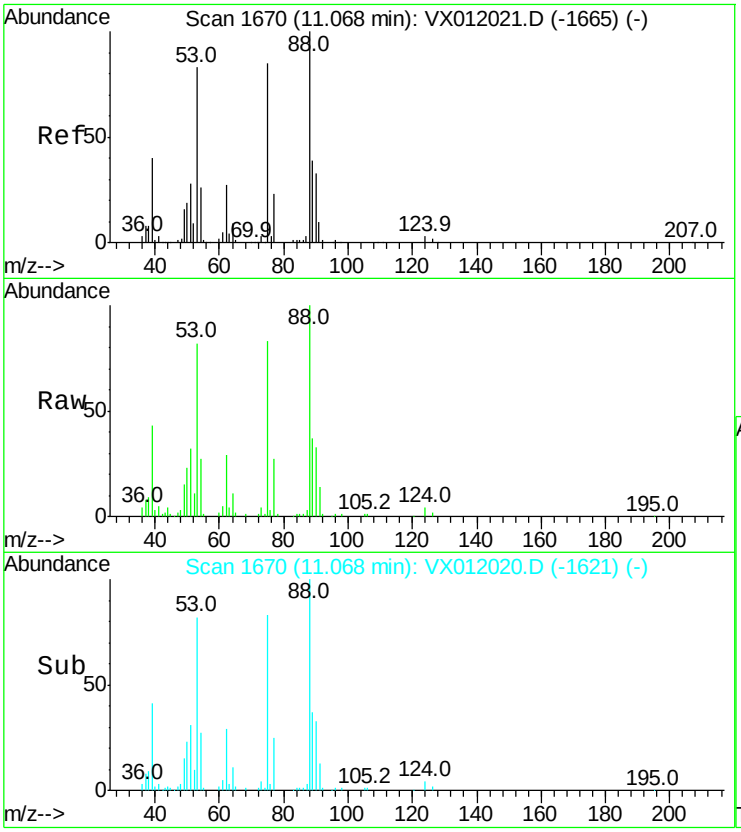


#80
1,3,5-Trimethylbenzene
Concen: 27.495 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:105 Resp: 158259

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.8	71.2



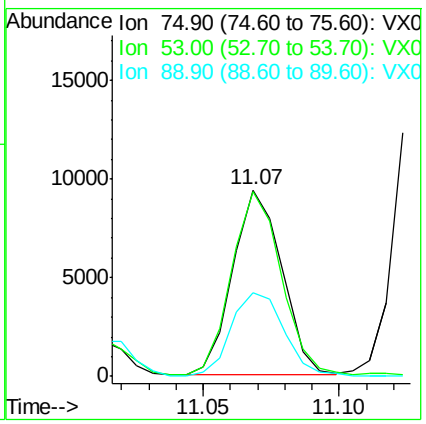


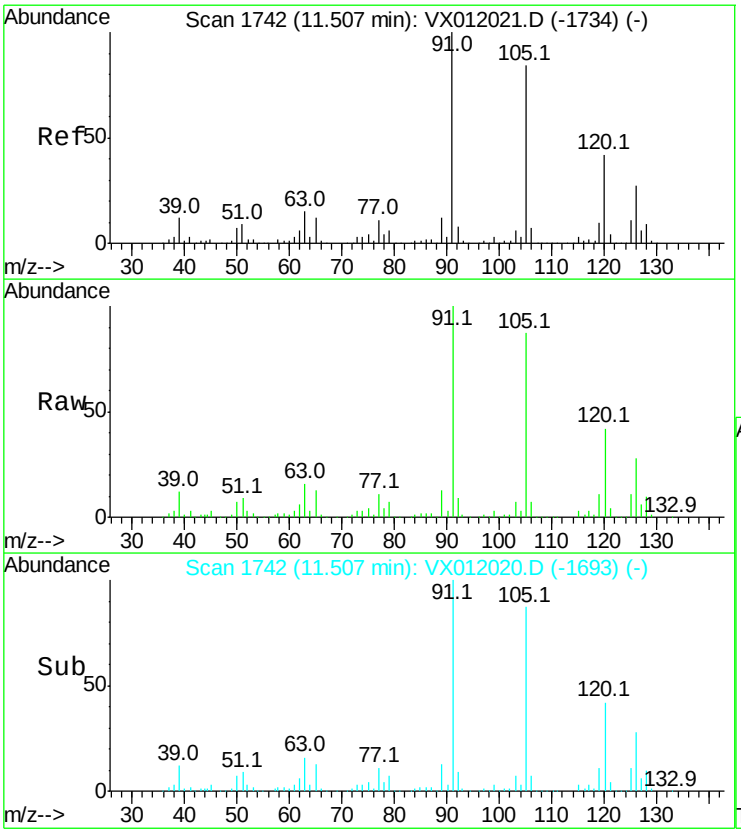
#81
trans-1,4-Dichloro-2-butene
Concen: 29.321 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 11764

Ion	Ratio	Lower	Upper
75	100		
53	103.5	80.8	121.2
89	48.8	38.2	57.4

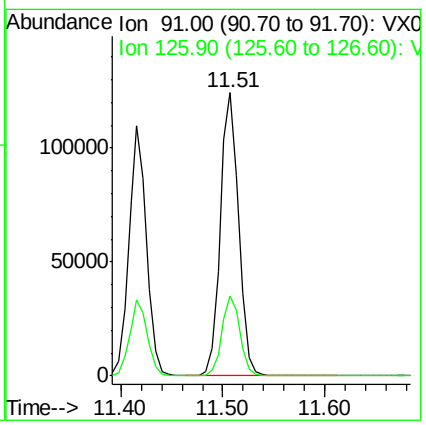


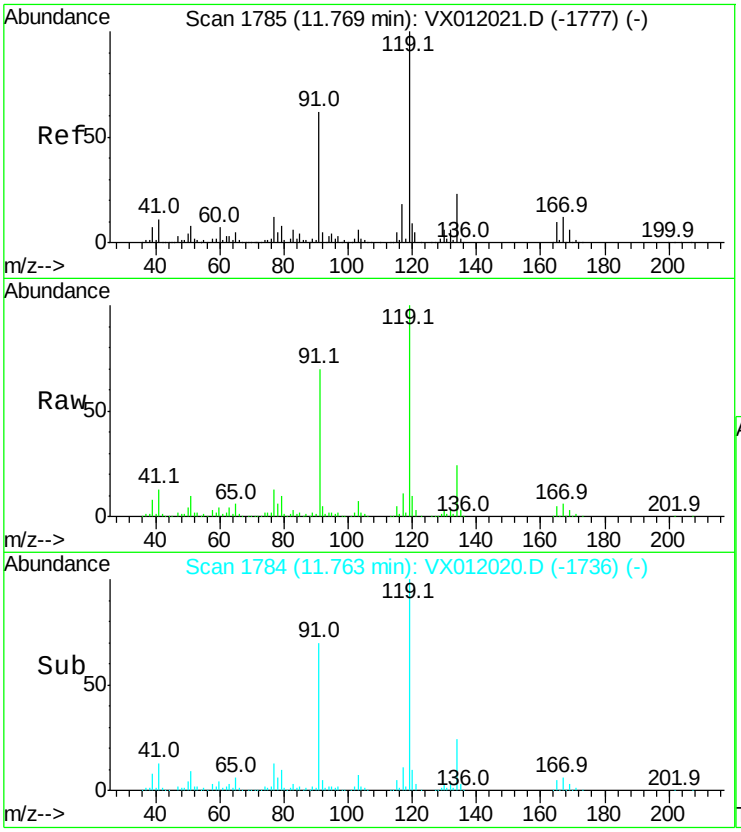


#82
4-Chlorotoluene
Concen: 29.191 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 91 Resp: 155705

Ion	Ratio	Lower	Upper
91	100		
126	27.5	13.5	40.4



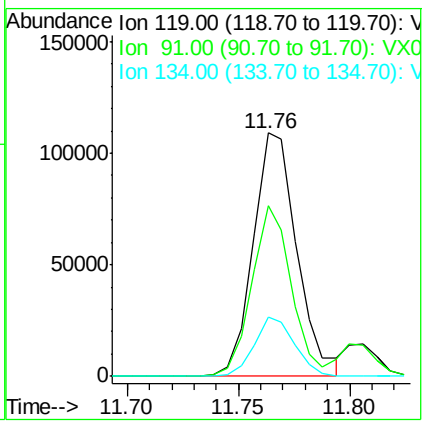


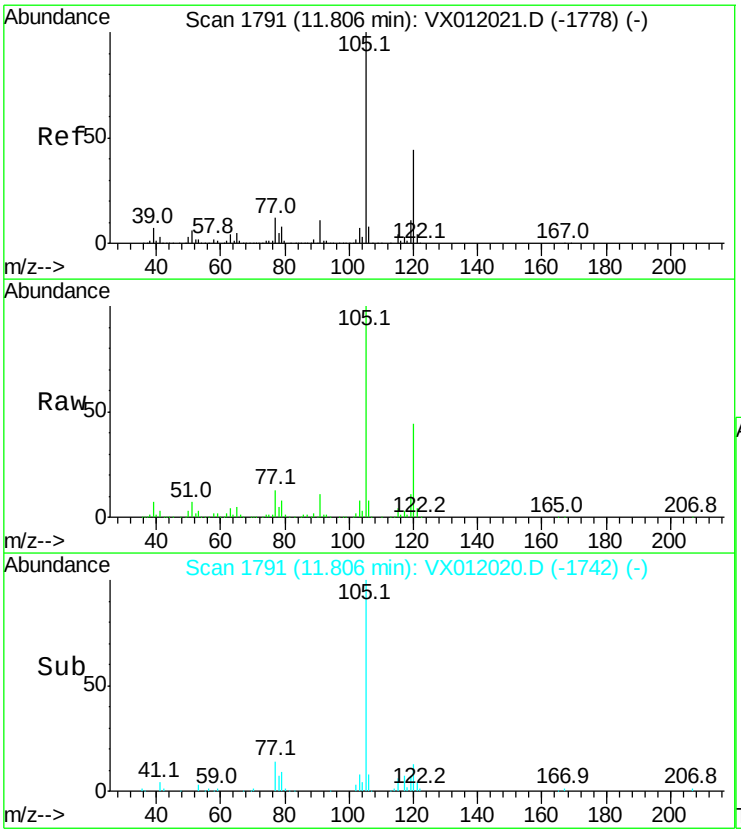
#83
tert-Butylbenzene
Concen: 25.051 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 149040

Ion	Ratio	Lower	Upper
119	100		
91	63.2	31.7	95.1
134	22.4	11.2	33.6

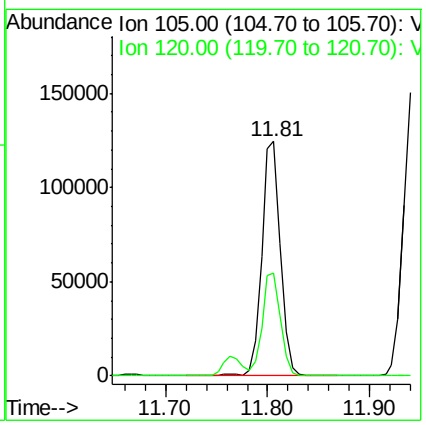


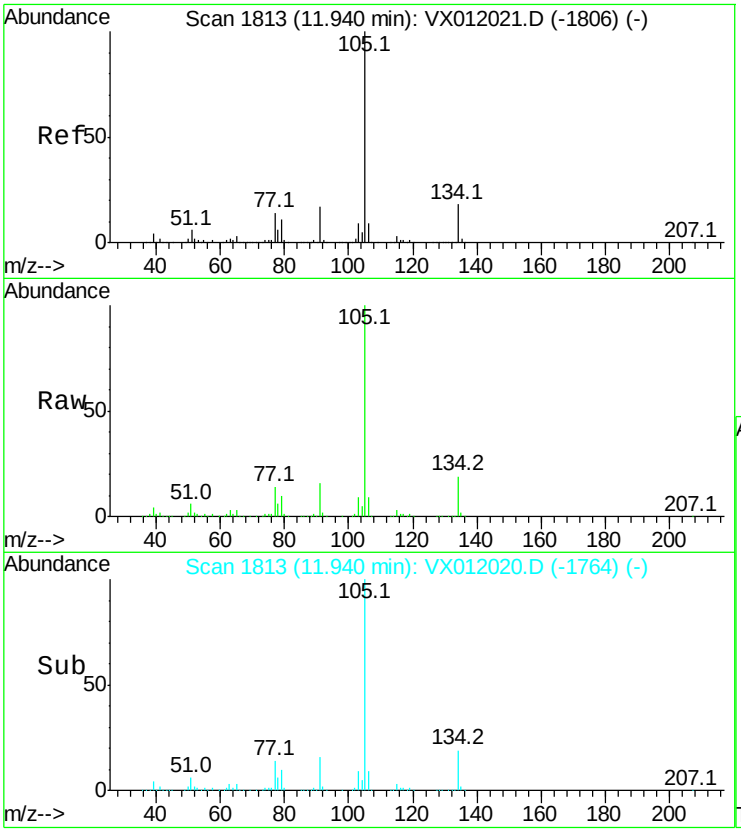


#84
1,2,4-Trimethylbenzene
Concen: 27.200 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:105 Resp: 158659

Ion	Ratio	Lower	Upper
105	100		
120	42.9	21.5	64.5



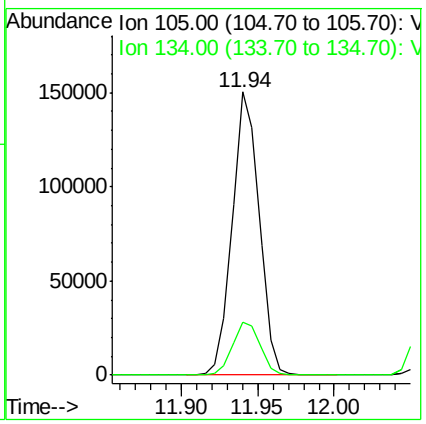


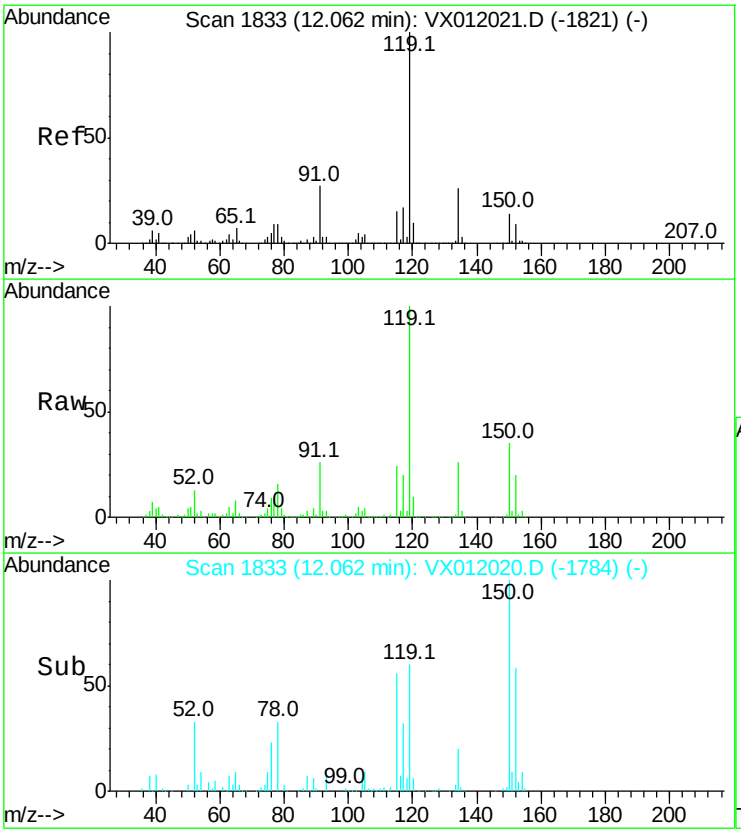
#85
sec-Butylbenzene
Concen: 26.817 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 183264

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.6	28.8

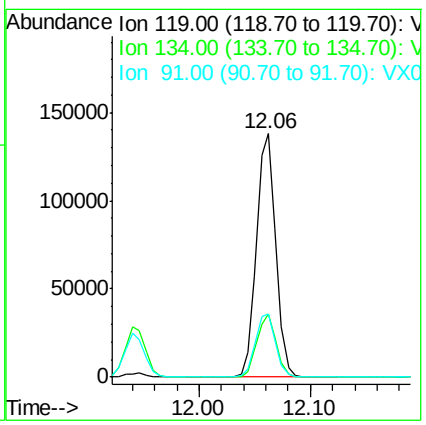


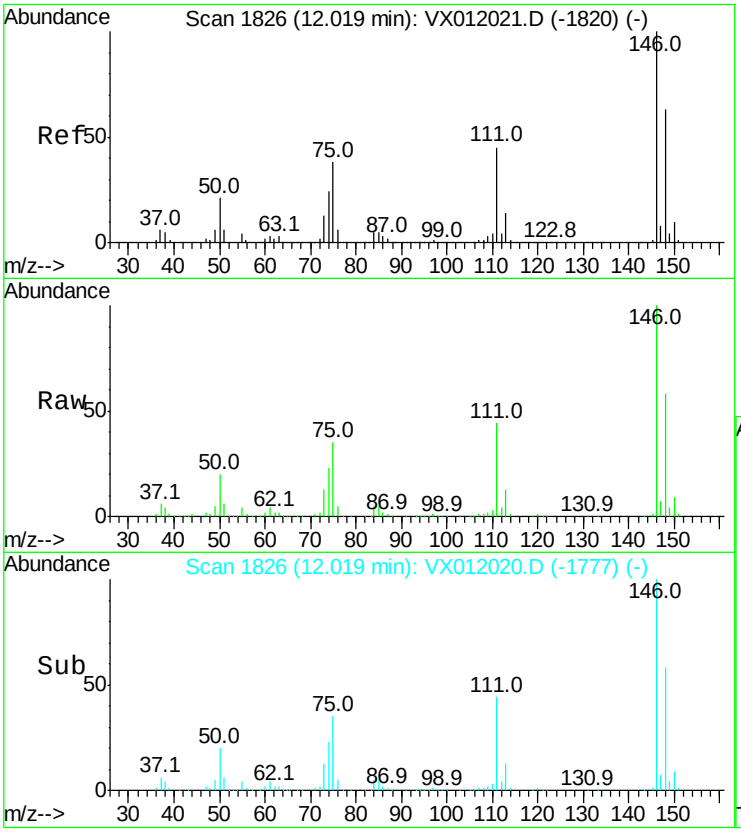


#86
p-Isopropyltoluene
Concen: 25.096 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:119 Resp: 167917

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.8	38.3
91	26.8	13.3	39.8



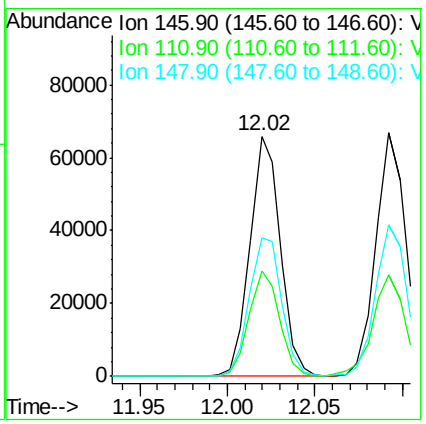


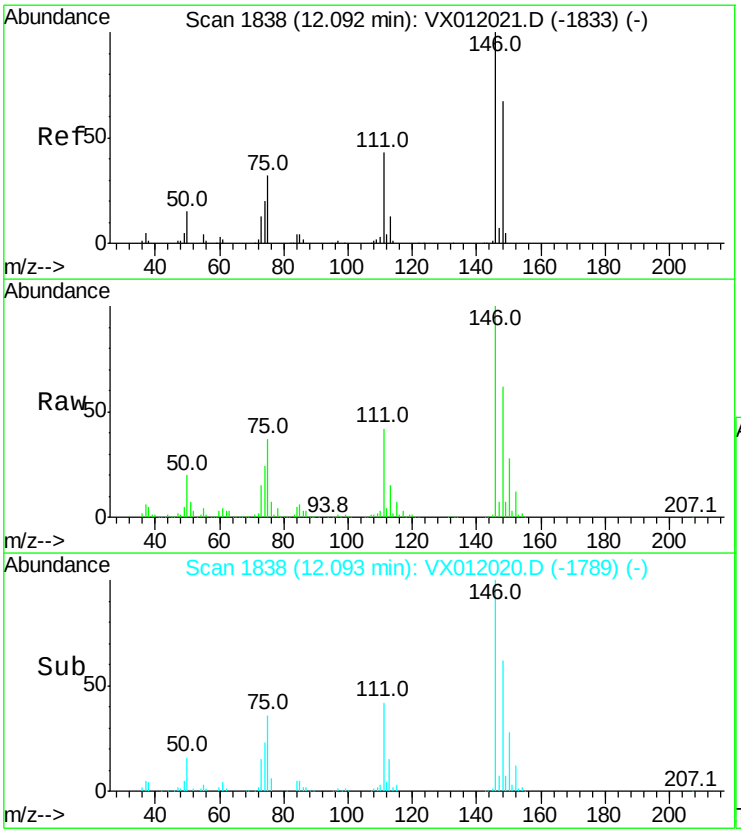
#87
1,3-Dichlorobenzene
Concen: 21.890 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 80092

Ion	Ratio	Lower	Upper
146	100		
111	44.6	22.4	67.2
148	61.9	31.8	95.3

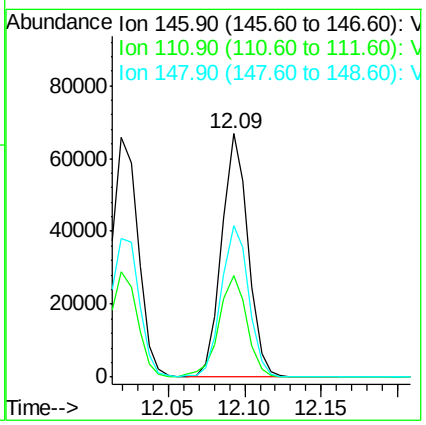


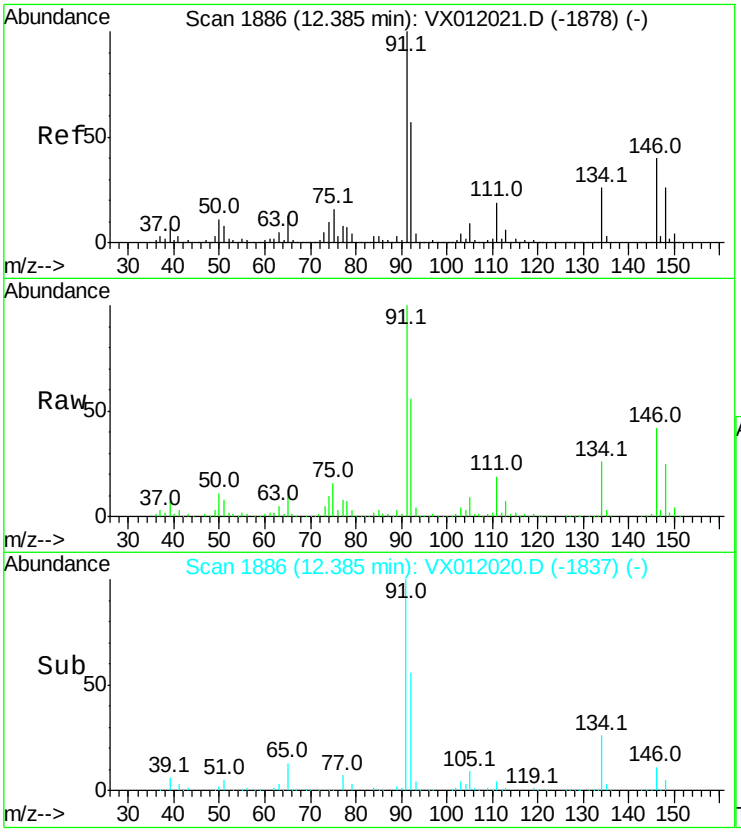


#88
1,4-Dichlorobenzene
Concen: 22.022 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:146 Resp: 80054

Ion	Ratio	Lower	Upper
146	100		
111	44.3	21.8	65.3
148	64.8	32.3	96.8



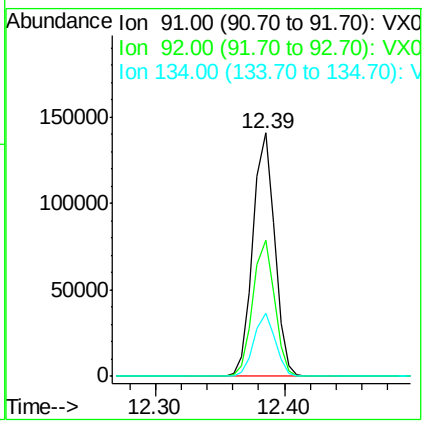


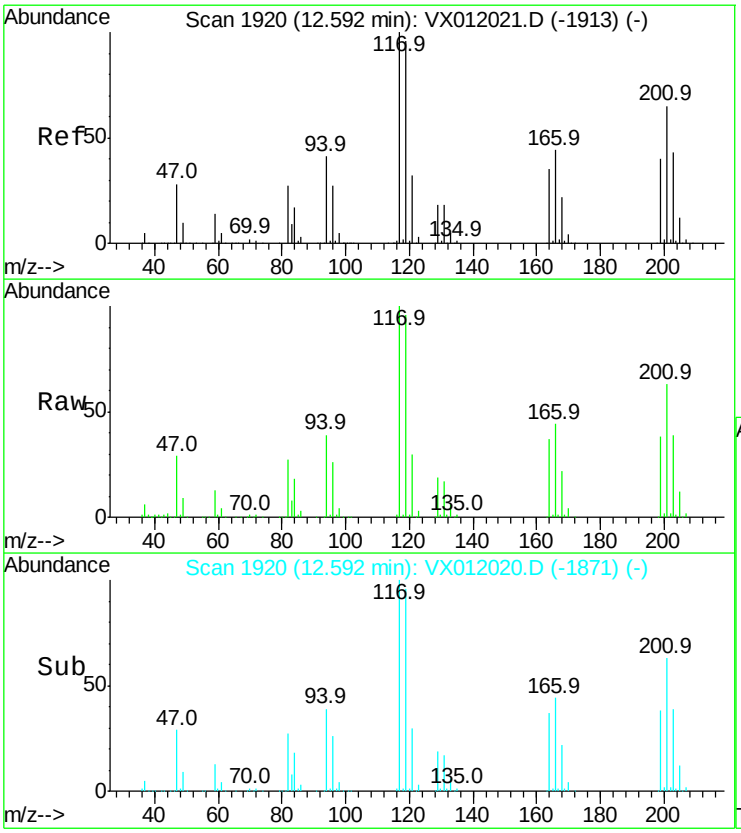
#89
n-Butylbenzene
Concen: 28.195 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 163381

Ion	Ratio	Lower	Upper
91	100		
92	55.5	28.1	84.3
134	25.3	12.9	38.7

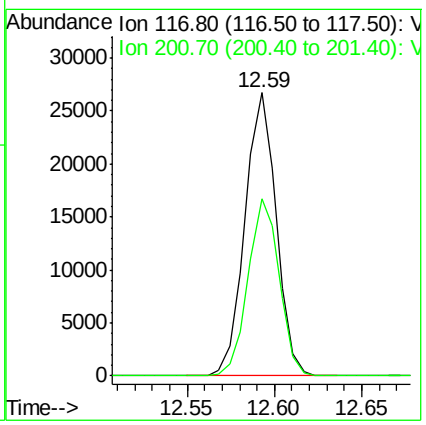


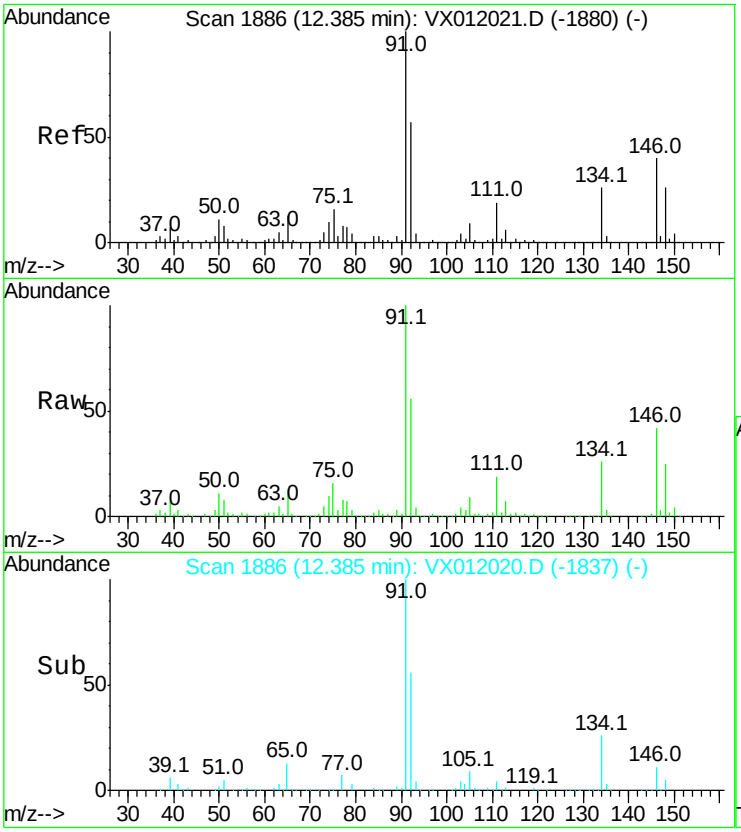


#90
Hexachloroethane
Concen: 26.577 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:117 Resp: 33386

Ion	Ratio	Lower	Upper
117	100		
201	62.5	32.6	97.8



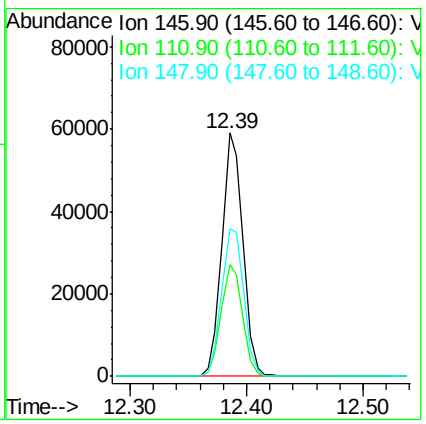


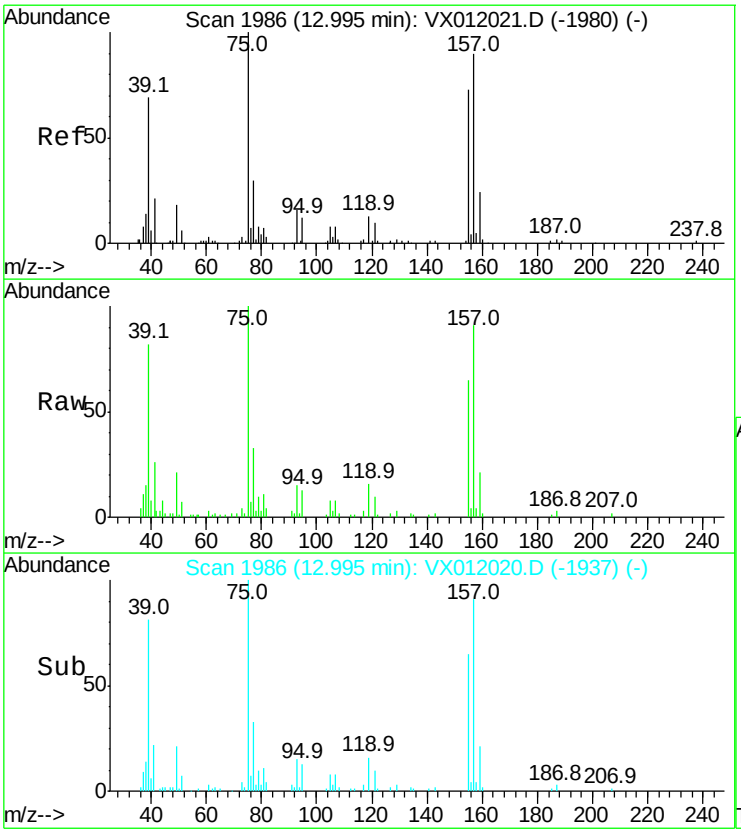
#91
1,2-Dichlorobenzene
Concen: 22.236 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 73449

Ion	Ratio	Lower	Upper
146	100		
111	46.7	23.3	69.9
148	64.3	32.0	96.0

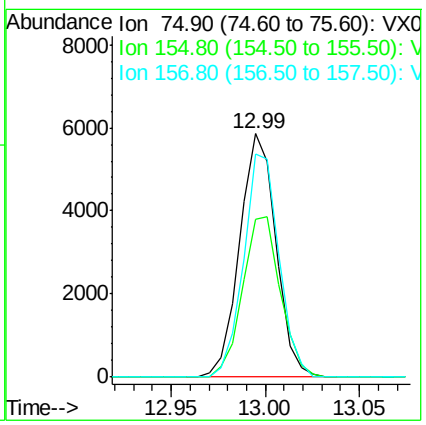


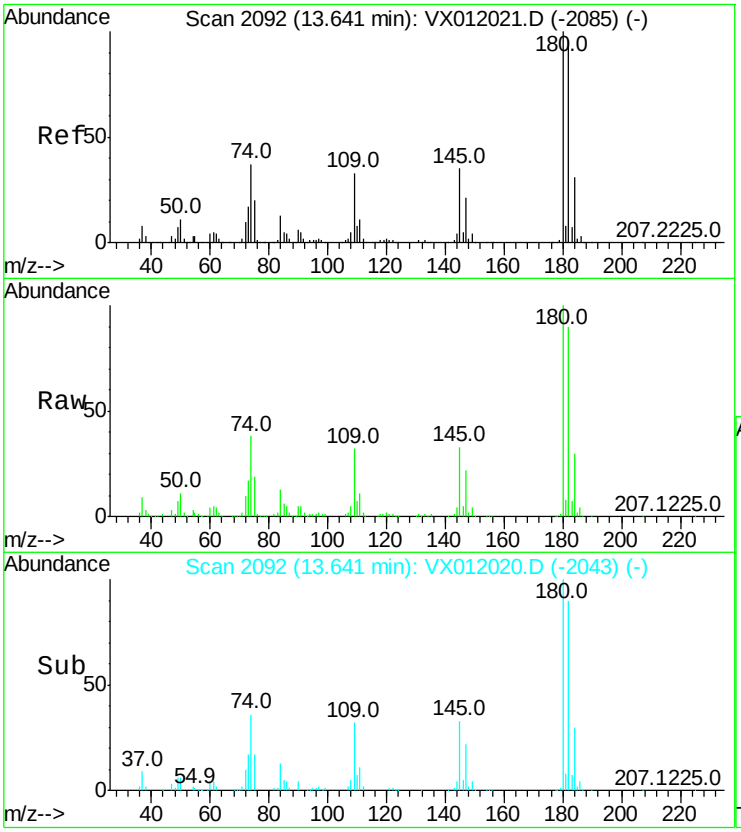


#92
1,2-Dibromo-3-Chloropropane
Concen: 32.501 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion: 75 Resp: 7795

Ion	Ratio	Lower	Upper
75	100		
155	69.0	35.5	106.5
157	89.2	44.8	134.3



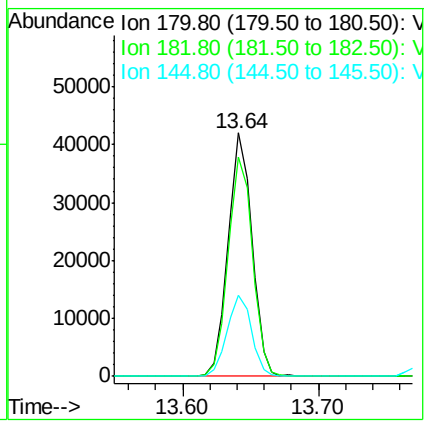


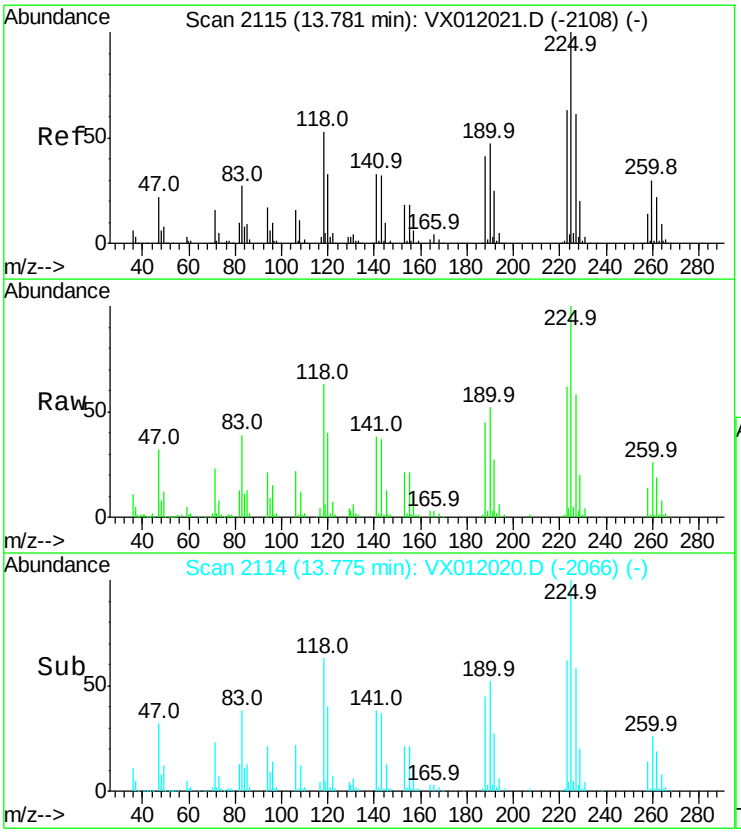
#93
1,2,4-Trichlorobenzene
Concen: 17.896 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 51435

Ion	Ratio	Lower	Upper
180	100		
182	91.7	46.8	140.3
145	33.7	17.5	52.6

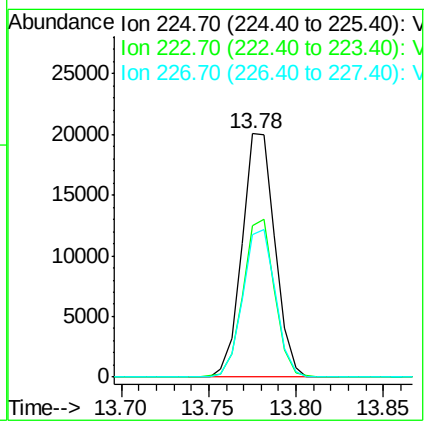


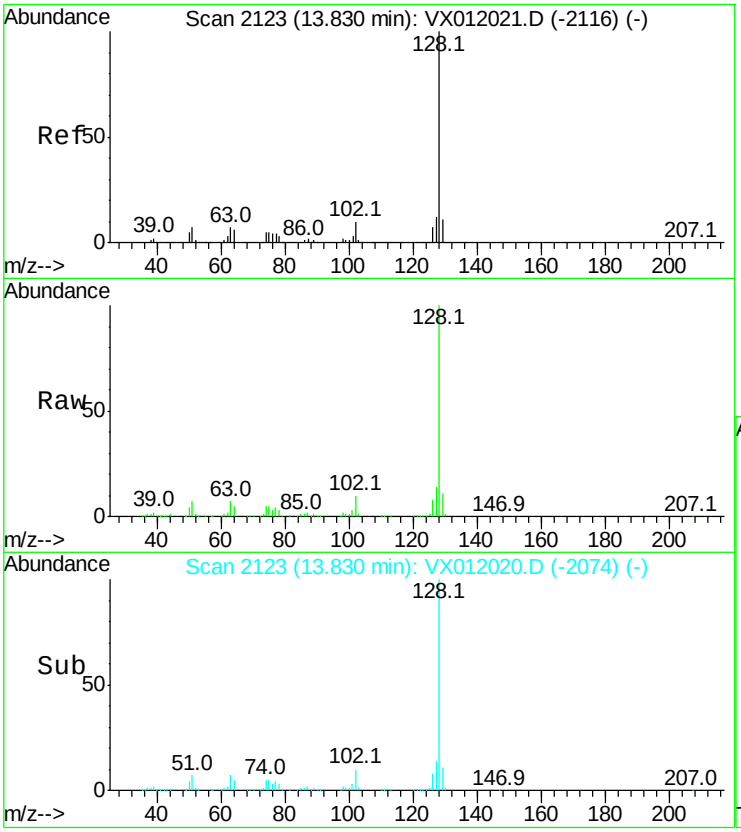


#94
Hexachlorobutadiene
Concen: 13.045 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:225 Resp: 26195

Ion	Ratio	Lower	Upper
225	100		
223	61.7	33.0	98.9
227	59.7	30.6	91.8



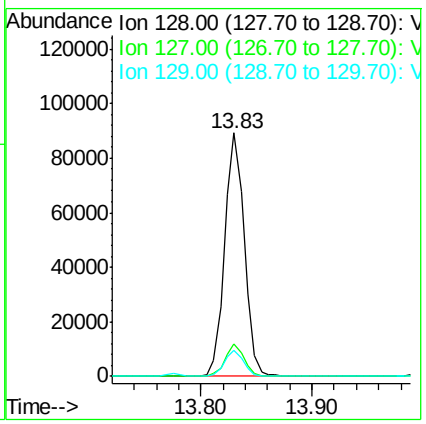


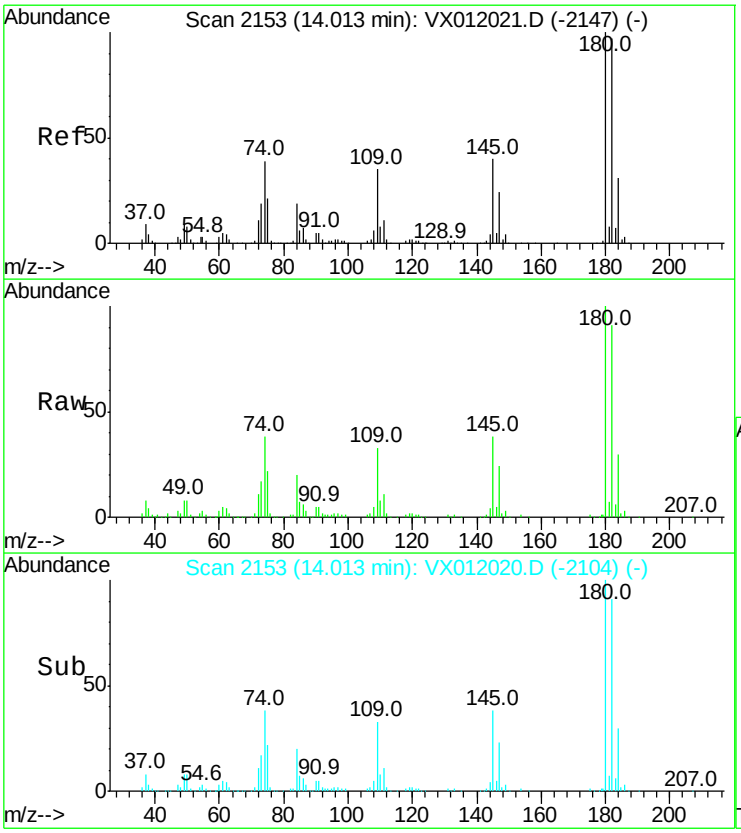
#95
Naphthalene
Concen: 24.604 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 108729

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.0	15.0
129	10.5	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 17.753 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012020.D
Acq: 03 Sep 2019 13:40

Tgt Ion:180 Resp: 44865

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.1	141.3
145	37.1	18.4	55.2