Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\
Data File : VX019095.D
Acq On : 23 Oct 2020 23:36
Operator : JC/SP
Sample : VX1023WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Quant Time: Oct 26 05:37:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.62	168	215727	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	371135	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	337092	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	166931	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	125950	48.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.48%			
35) Dibromofluoromethane	5.46	113	109048	46.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.82%			
50) Toluene-d8	8.70	98	411736	45.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.84%			
62) 4-Bromofluorobenzene	11.12	95	145962	45.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.52%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	41968	19.531	ug/l	98
3) Chloromethane	1.31	50	37933	17.755	ug/l	99
4) Vinyl Chloride	1.39	62	47895	18.999	ug/l	99
5) Bromomethane	1.64	94	46067	16.271	ug/l	98
6) Chloroethane	1.72	64	31386	16.292	ug/l	95
7) Trichlorofluoromethane	1.92	101	80559	18.910	ug/l	97
8) Diethyl Ether	2.17	74	30923	18.537	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	39424	19.534	ug/l	99
10) Methyl Iodide	2.49	142	36897	16.498	ug/l	99
11) Tert butyl alcohol	3.02	59	49449	94.484	ug/l	99
12) 1,1-Dichloroethene	2.36	96	39310	18.721	ug/l	99
13) Acrolein	2.28	56	18732	103.369	ug/l	97
14) Allyl chloride	2.71	41	49433	18.198	ug/l	99
15) Acrylonitrile	3.12	53	95854	94.714	ug/l	99
16) Acetone	2.42	43	81324	92.397	ug/l	98
17) Carbon Disulfide	2.55	76	101824	16.815	ug/l	100
18) Methyl Acetate	2.75	43	43648	19.984	ug/l	98
19) Methyl tert-butyl Ether	3.17	73	125710	18.900	ug/l	98
20) Methylene Chloride	2.84	84	46472	18.966	ug/l	98
21) trans-1,2-Dichloroethene	3.14	96	44829	18.297	ug/l	99
22) Diisopropyl ether	3.82	45	101454	18.941	ug/l	97
23) Vinyl Acetate	3.78	43	474556	93.305	ug/l	100
24) 1,1-Dichloroethane	3.67	63	73982	18.966	ug/l	99
25) 2-Butanone	4.64	43	131902	94.844	ug/l	100
26) 2,2-Dichloropropane	4.55	77	59853	16.618	ug/l	100
27) cis-1,2-Dichloroethene	4.57	96	52856	19.009	ug/l	98
28) Bromochloromethane	4.98	49	31951	19.290	ug/l	99
29) Tetrahydrofuran	5.09	42	76279	91.766	ug/l	99
30) Chloroform	5.18	83	82146	19.397	ug/l	97
31) Cyclohexane	5.55	56	55558	18.360	ug/l	98
32) 1,1,1-Trichloroethane	5.46	97	72692	18.926	ug/l	99
36) 1,1-Dichloropropene	5.77	75	59864	17.976	ug/l	100
37) Ethyl Acetate	4.79	43	52735	18.553	ug/l	98
38) Carbon Tetrachloride	5.76	117	61429	17.574	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\
Data File : VX019095.D
Acq On : 23 Oct 2020 23:36
Operator : JC/SP
Sample : VX1023WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Quant Time: Oct 26 05:37:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.44	83	64934	17.404	ug/l		98
40) Benzene	6.12	78	182342	18.592	ug/l		99
41) Methacrylonitrile	5.00	41	27025	17.700	ug/l		98
42) 1,2-Dichloroethane	6.16	62	63914	19.095	ug/l		100
43) Isopropyl Acetate	6.41	43	86994	18.072	ug/l		99
44) Trichloroethene	7.19	130	51344	17.951	ug/l		99
45) 1,2-Dichloropropane	7.49	63	44144	18.764	ug/l		97
46) Dibromomethane	7.64	93	32609	18.199	ug/l		99
47) Bromodichloromethane	7.88	83	63794	18.158	ug/l		99
48) Methyl methacrylate	7.74	41	40924	17.254	ug/l		98
49) 1,4-Dioxane	7.73	88	19079	356.006	ug/l		97
51) 4-Methyl-2-Pentanone	8.62	43	265589	93.630	ug/l		100
52) Toluene	8.76	92	118771	18.335	ug/l		100
53) t-1,3-Dichloropropene	9.02	75	67598	17.038	ug/l		99
54) cis-1,3-Dichloropropene	8.42	75	74249	17.722	ug/l		97
55) 1,1,2-Trichloroethane	9.20	97	48087	18.209	ug/l		98
56) Ethyl methacrylate	9.16	69	69138	18.198	ug/l		99
57) 1,3-Dichloropropane	9.35	76	77819	18.565	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.29	63	174781	87.574	ug/l		100
59) 2-Hexanone	9.47	43	200330	94.769	ug/l		99
60) Dibromochloromethane	9.57	129	49937	17.349	ug/l		97
61) 1,2-Dibromoethane	9.65	107	50225	17.776	ug/l		98
64) Tetrachloroethene	9.32	164	47210	18.395	ug/l		93
65) Chlorobenzene	10.12	112	130832	18.503	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.20	131	45975	18.288	ug/l		97
67) Ethyl Benzene	10.23	91	228686	18.763	ug/l		99
68) m/p-Xylenes	10.34	106	172117	36.865	ug/l		98
69) o-Xylene	10.68	106	83470	18.680	ug/l		99
70) Styrene	10.70	104	138050	18.197	ug/l		99
71) Bromoform	10.84	173	35163	17.327	ug/l	#	100
73) Isopropylbenzene	11.00	105	224164	18.667	ug/l		100
74) N-amyl acetate	10.88	43	70536	18.333	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.25	83	71044	19.638	ug/l		100
76) 1,2,3-Trichloropropane	11.28	75	78168	23.428	ug/l		86
77) Bromobenzene	11.24	156	55854	18.417	ug/l		99
78) n-propylbenzene	11.34	91	250978	18.444	ug/l		100
79) 2-Chlorotoluene	11.40	91	147725	18.609	ug/l		98
80) 1,3,5-Trimethylbenzene	11.49	105	185466	18.703	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.05	75	20770	15.860	ug/l		96
82) 4-Chlorotoluene	11.49	91	173769	18.397	ug/l		100
83) tert-Butylbenzene	11.76	119	181621	18.592	ug/l		99
84) 1,2,4-Trimethylbenzene	11.79	105	183558	18.485	ug/l		99
85) sec-Butylbenzene	11.93	105	215930	18.266	ug/l		99
86) p-Isopropyltoluene	12.05	119	199756	18.494	ug/l		100
87) 1,3-Dichlorobenzene	12.01	146	102237	18.377	ug/l		99
88) 1,4-Dichlorobenzene	12.08	146	104107	18.235	ug/l		100
89) n-Butylbenzene	12.37	91	175494	17.750	ug/l		99
90) Hexachloroethane	12.58	117	28096	16.991	ug/l		93
91) 1,2-Dichlorobenzene	12.38	146	99957	19.270	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.98	75	15241	18.502	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\
Data File : VX019095.D
Acq On : 23 Oct 2020 23:36
Operator : JC/SP
Sample : VX1023WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Quant Time: Oct 26 05:37:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	66686	17.573	ug/l	97
94) Hexachlorobutadiene	13.77	225	28646	16.282	ug/l	96
95) Naphthalene	13.82	128	223926	18.754	ug/l	100
96) 1,2,3-Trichlorobenzene	14.00	180	67884	18.377	ug/l	98

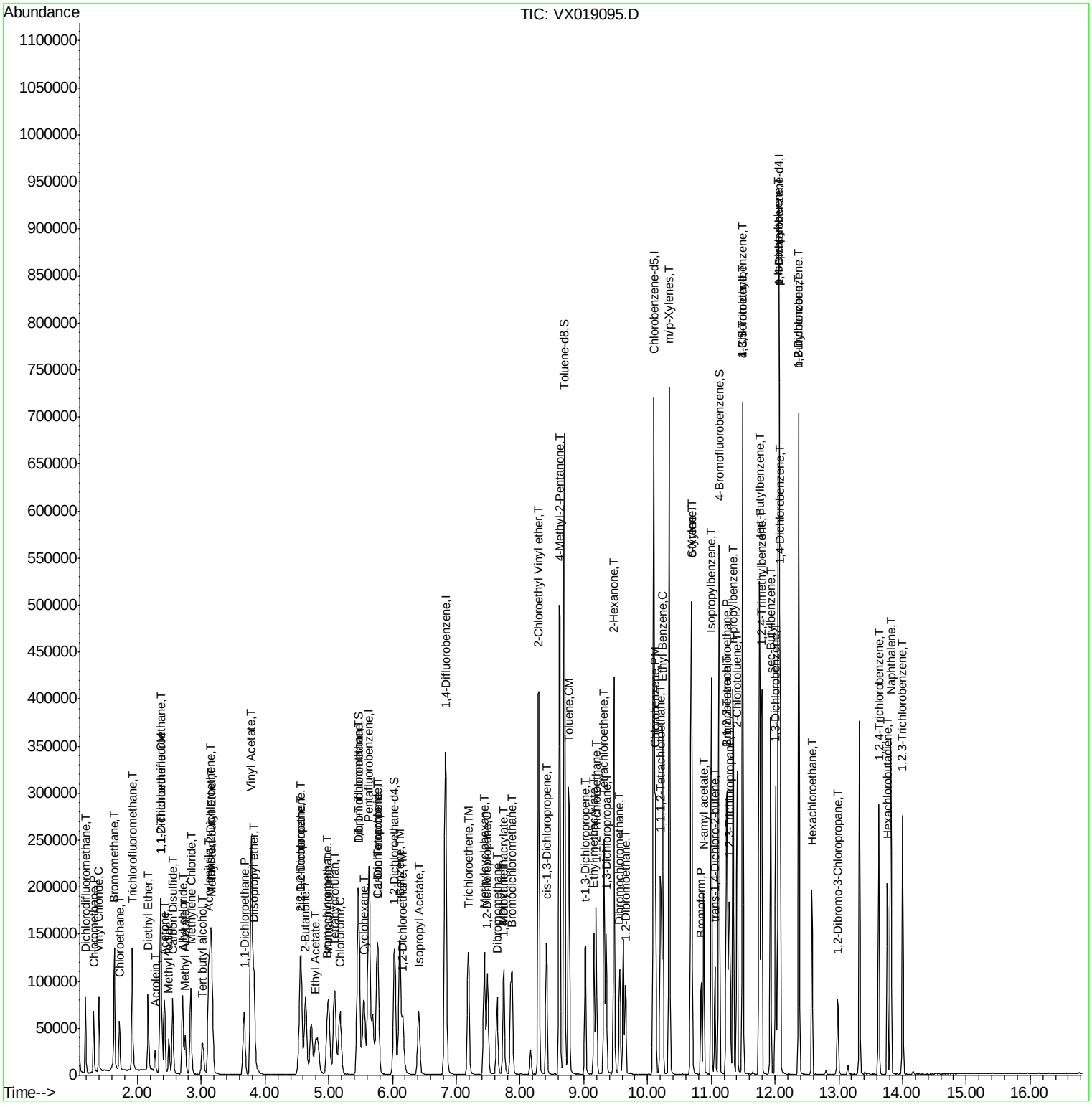
(#) = qualifier out of range (m) = manual integration (+) = signals summed

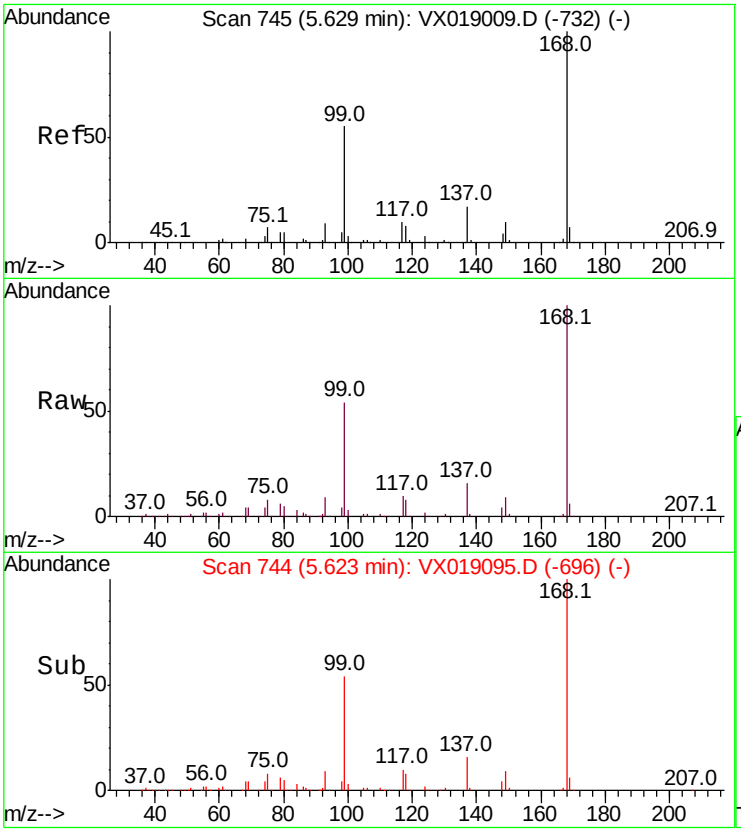
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\
Data File : VX019095.D
Acq On : 23 Oct 2020 23:36
Operator : JC/SP
Sample : VX1023WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Quant Time: Oct 26 05:37:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration



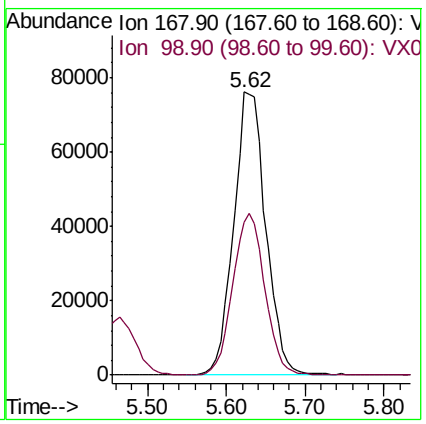


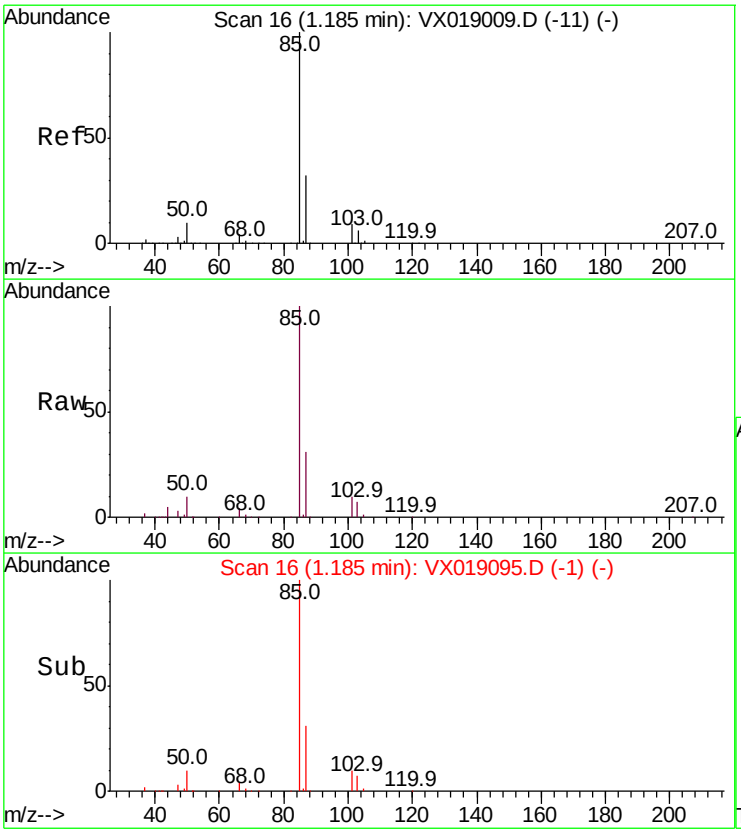
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.01 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion:168 Resp: 215727

Ion	Ratio	Lower	Upper
168	100		
99	54.0	44.2	66.2

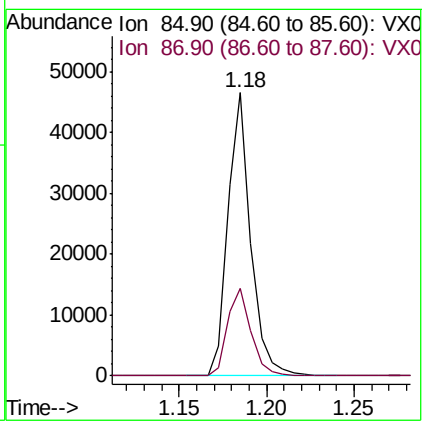


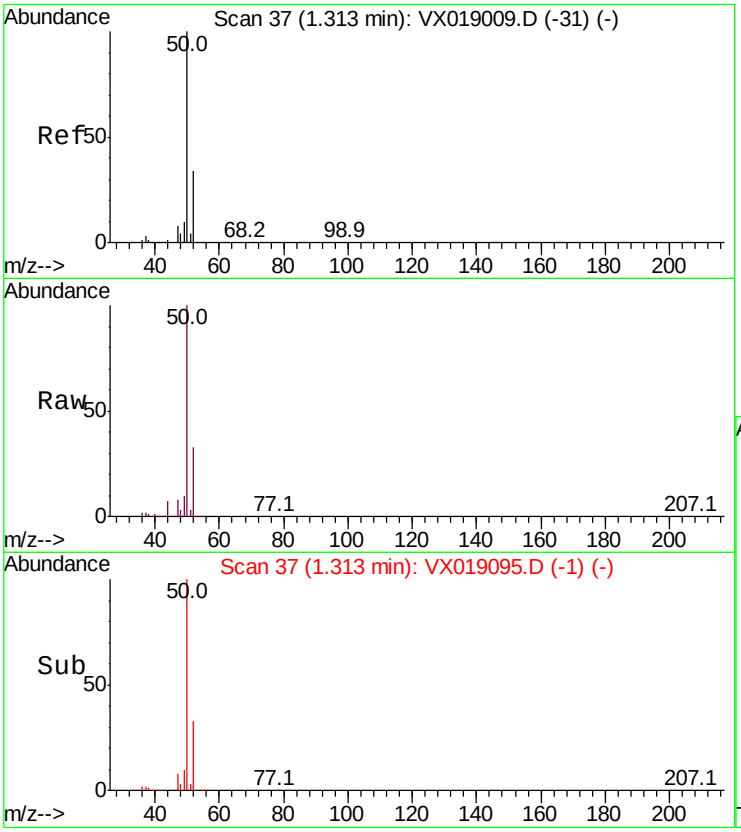


#2
Dichlorodifluoromethane
Concen: 19.531 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 85 Resp: 41968

Ion	Ratio	Lower	Upper
85	100		
87	31.0	16.2	48.6



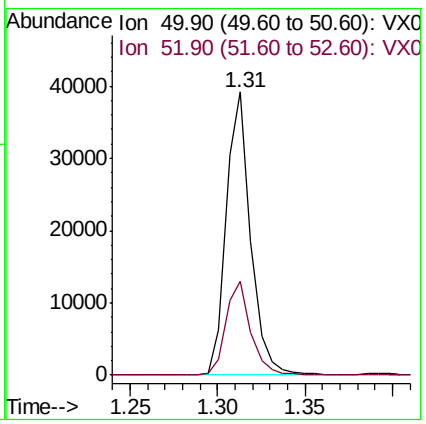


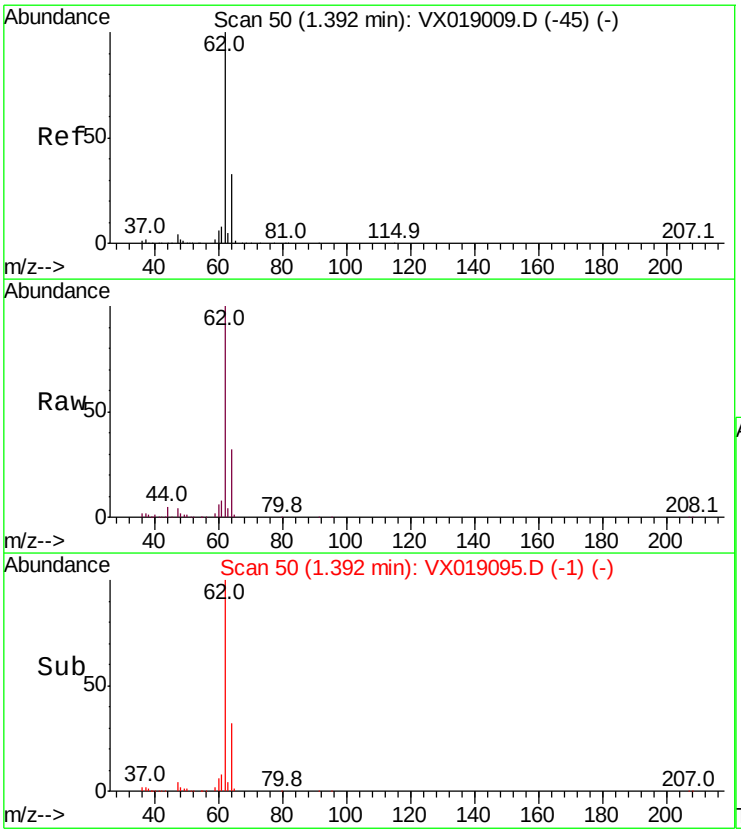
#3
Chloromethane
Concen: 17.755 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 50 Resp: 37933

Ion	Ratio	Lower	Upper
50	100		
52	33.0	27.0	40.6

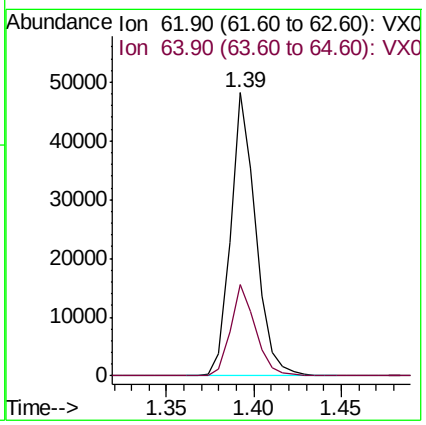


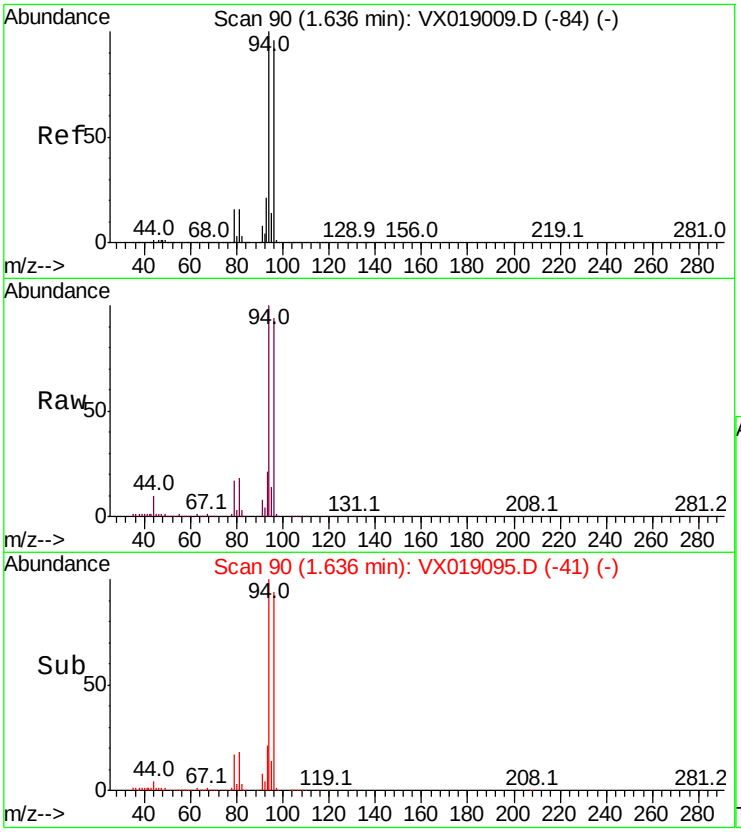


#4
Vinyl Chloride
Concen: 18.999 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 62 Resp: 47895

Ion	Ratio	Lower	Upper
62	100		
64	32.4	26.5	39.7



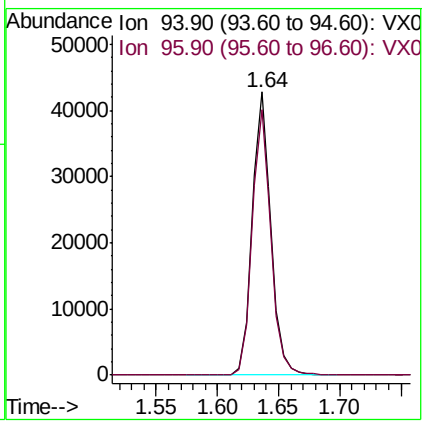


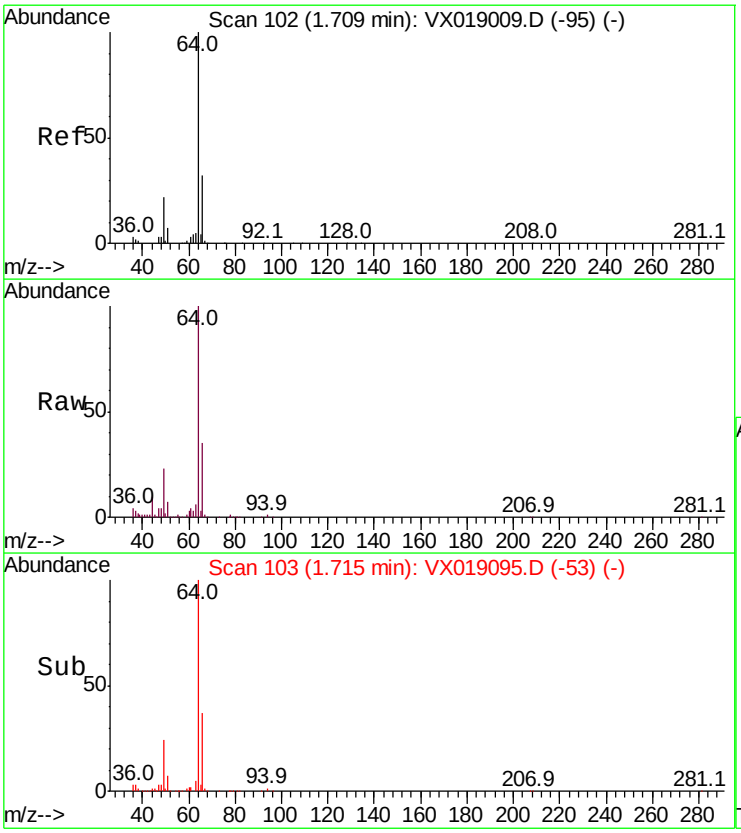
#5
Bromomethane
Concen: 16.271 ug/l
RT: 1.64 min Scan# 90
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 94 Resp: 46067

Ion	Ratio	Lower	Upper
94	100		
96	94.0	77.1	115.7

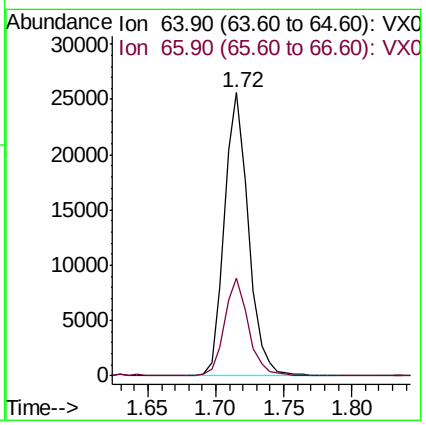


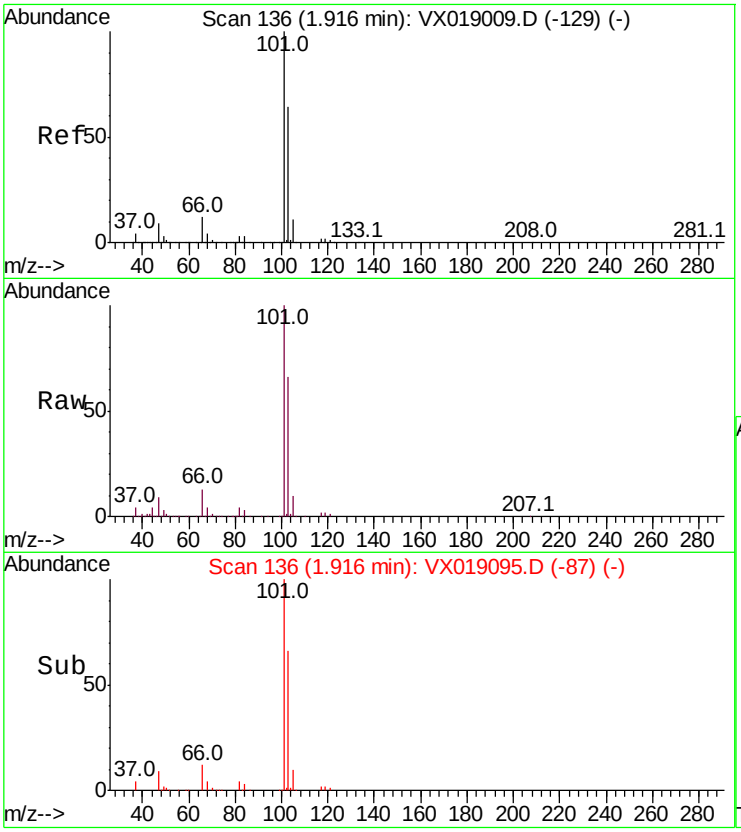


#6
Chloroethane
Concen: 16.292 ug/l
RT: 1.72 min Scan# 103
Delta R.T. 0.01 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 64 Resp: 31386

Ion	Ratio	Lower	Upper
64	100		
66	34.7	25.7	38.5



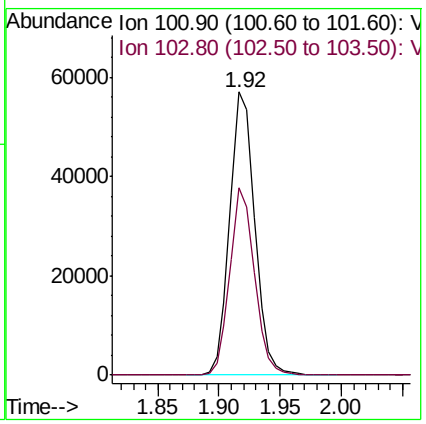


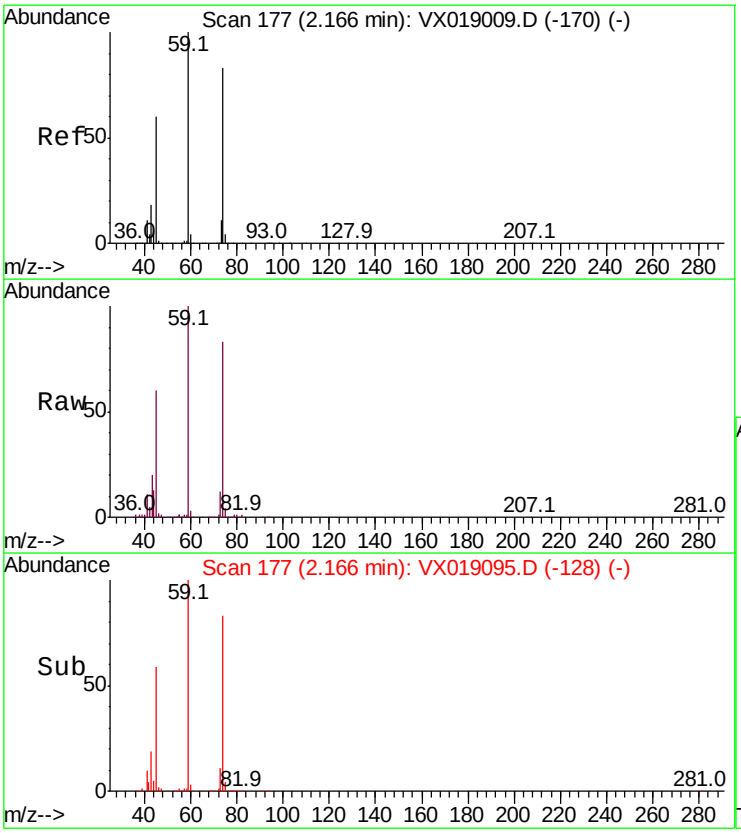
#7
Trichlorofluoromethane
Concen: 18.910 ug/l
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion:101 Resp: 80559

Ion	Ratio	Lower	Upper
101	100		
103	66.2	51.2	76.8

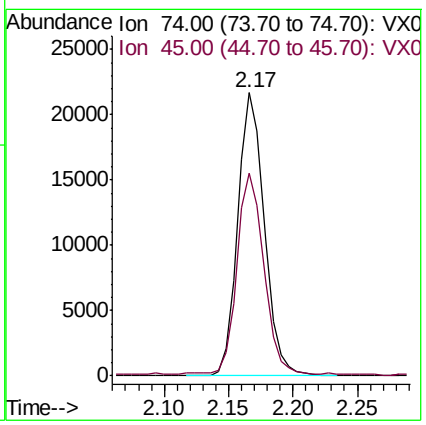


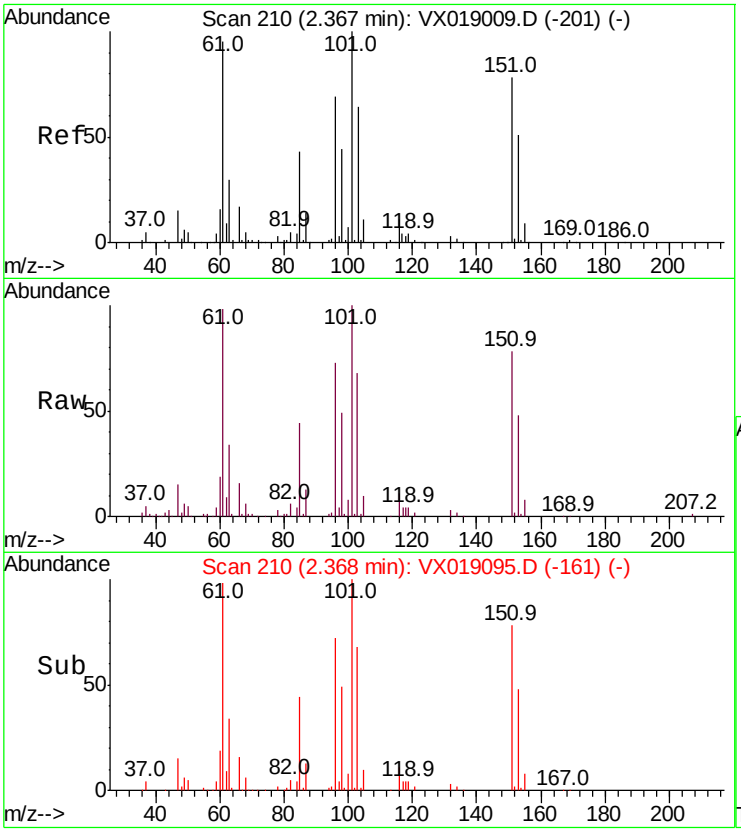


#8
Diethyl Ether
Concen: 18.537 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 74 Resp: 30923

Ion	Ratio	Lower	Upper
74	100		
45	71.6	36.8	110.4



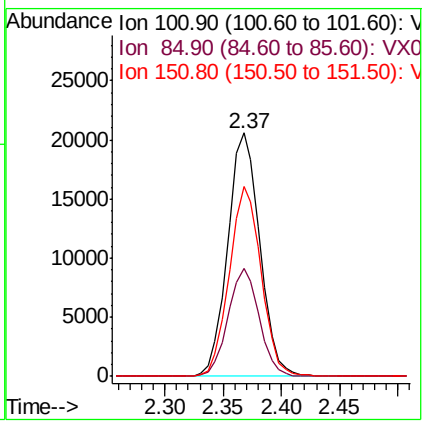


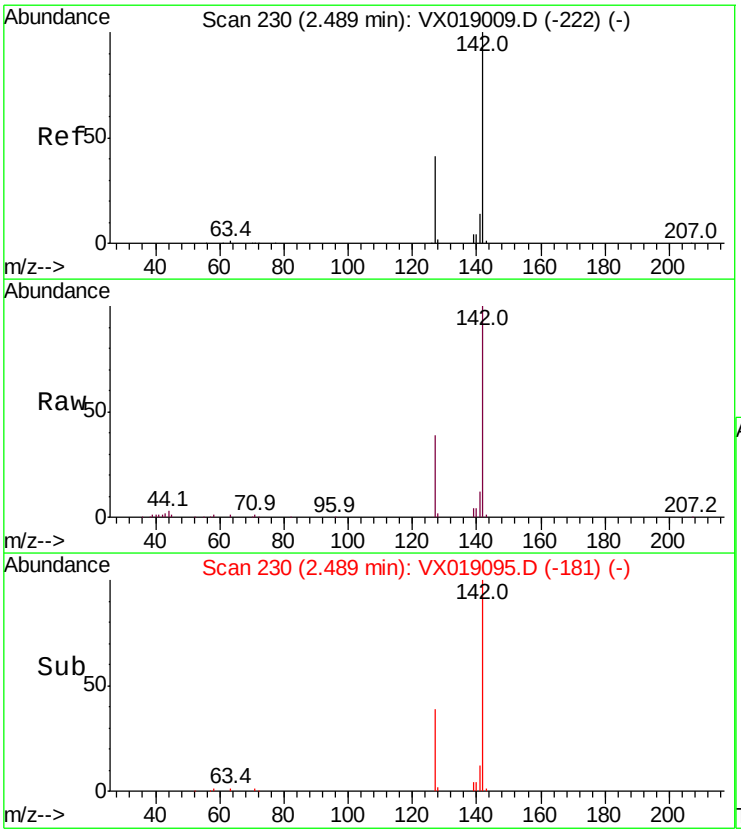
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.534 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion:101 Resp: 39424

Ion	Ratio	Lower	Upper
101	100		
85	43.0	35.2	52.8
151	77.2	62.4	93.6

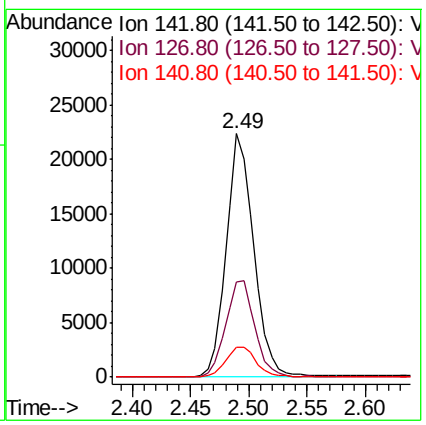


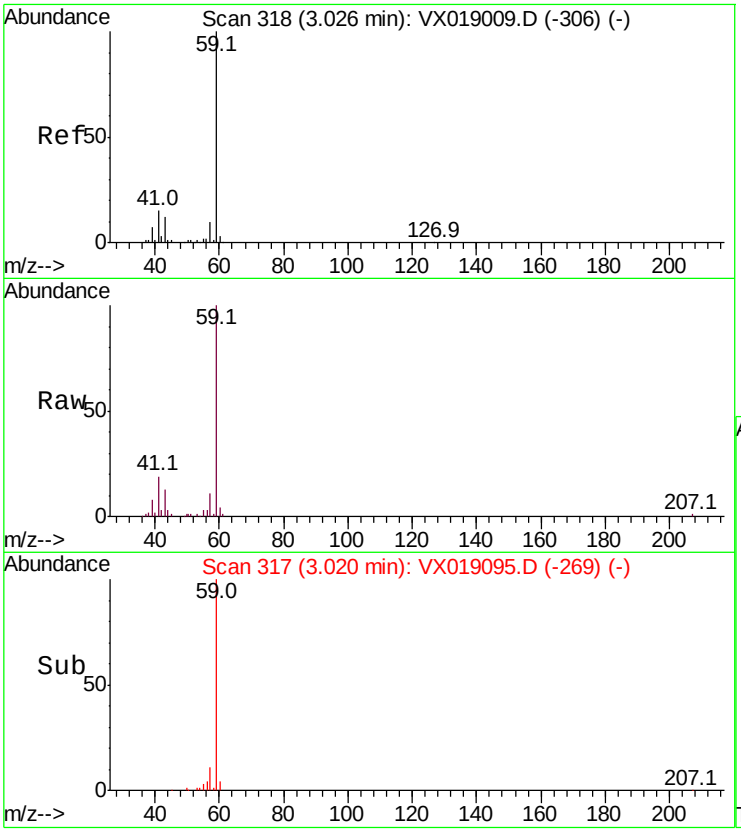


#10
Methyl Iodide
Concen: 16.498 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:142 Resp: 36897

Ion	Ratio	Lower	Upper
142	100		
127	41.7	33.6	50.4
141	13.6	11.2	16.8



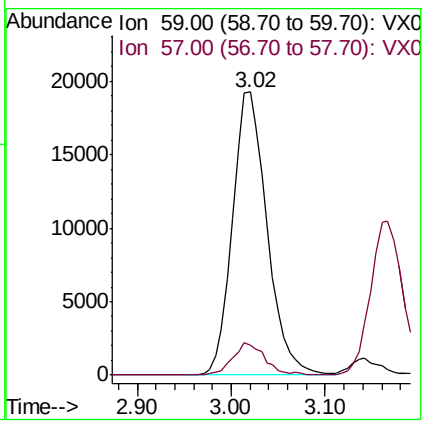


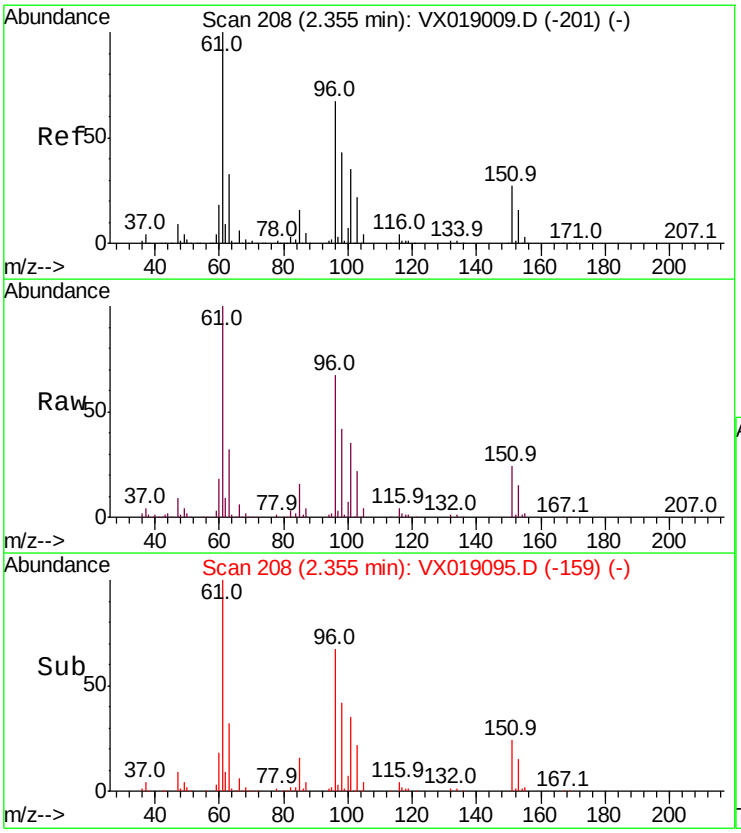
#11
Tert butyl alcohol
Concen: 94.484 ug/l
RT: 3.02 min Scan# 317
Delta R.T. -0.01 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 59 Resp: 49449

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.2	12.2

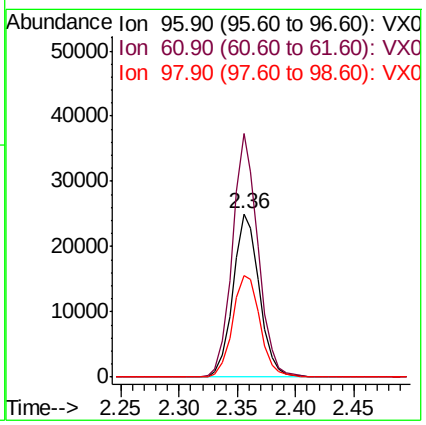


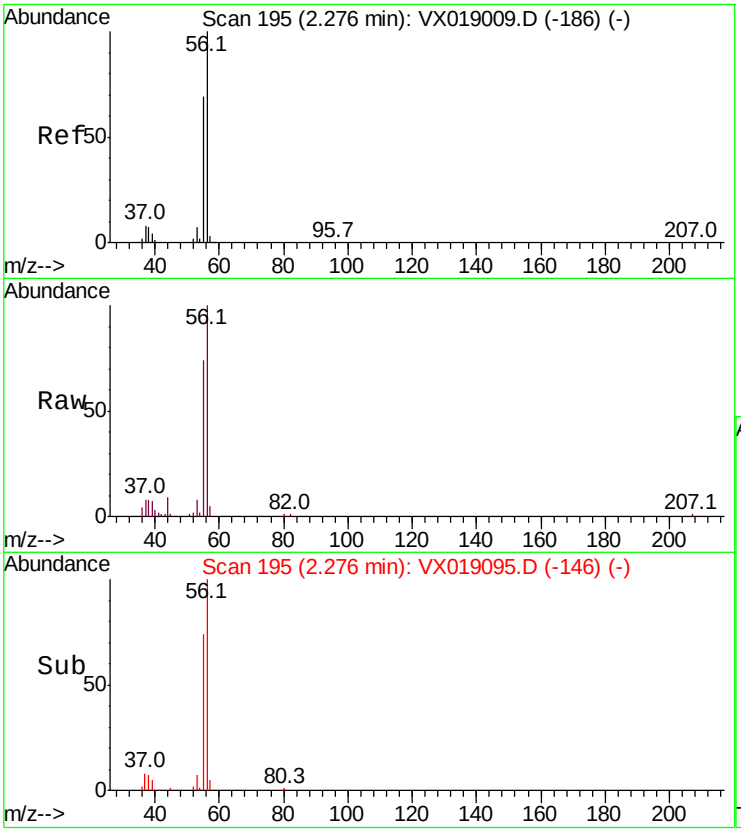


#12
1,1-Dichloroethene
Concen: 18.721 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 96 Resp: 39310

Ion	Ratio	Lower	Upper
96	100		
61	148.9	119.0	178.6
98	62.4	51.0	76.4



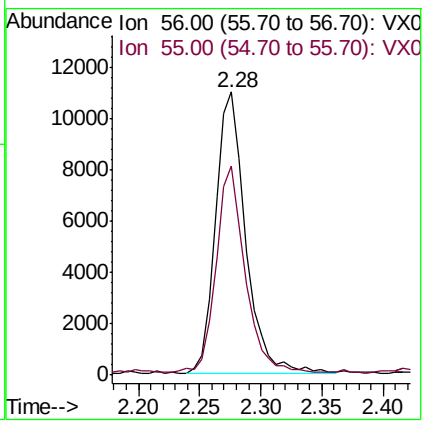


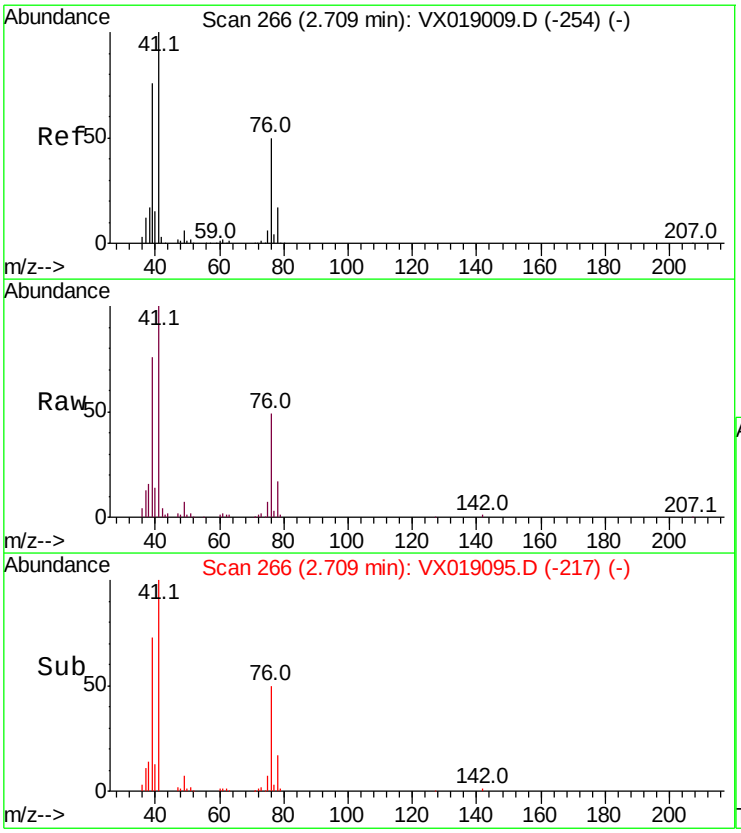
#13
Acrolein
Concen: 103.369 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion: 56 Resp: 18732

Ion	Ratio	Lower	Upper
56	100		
55	70.2	54.2	81.4

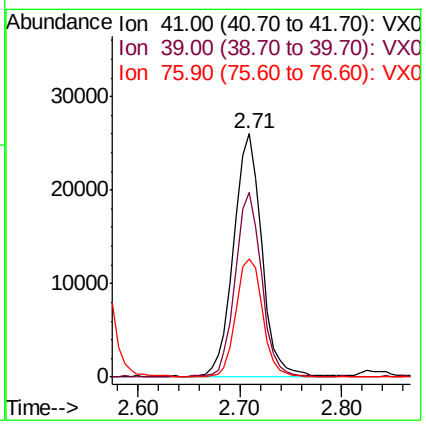


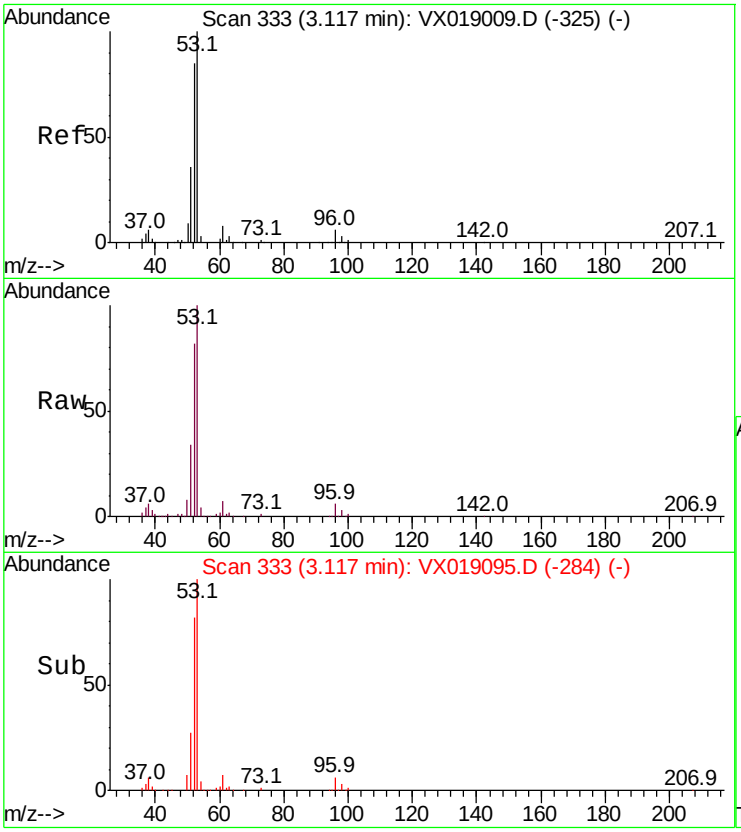


#14
Allyl chloride
Concen: 18.198 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 41 Resp: 49433

Ion	Ratio	Lower	Upper
41	100		
39	71.6	57.4	86.0
76	46.3	37.7	56.5



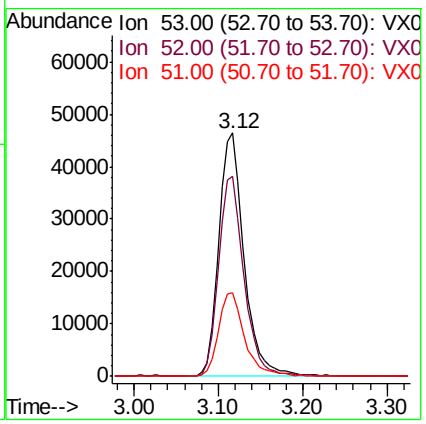


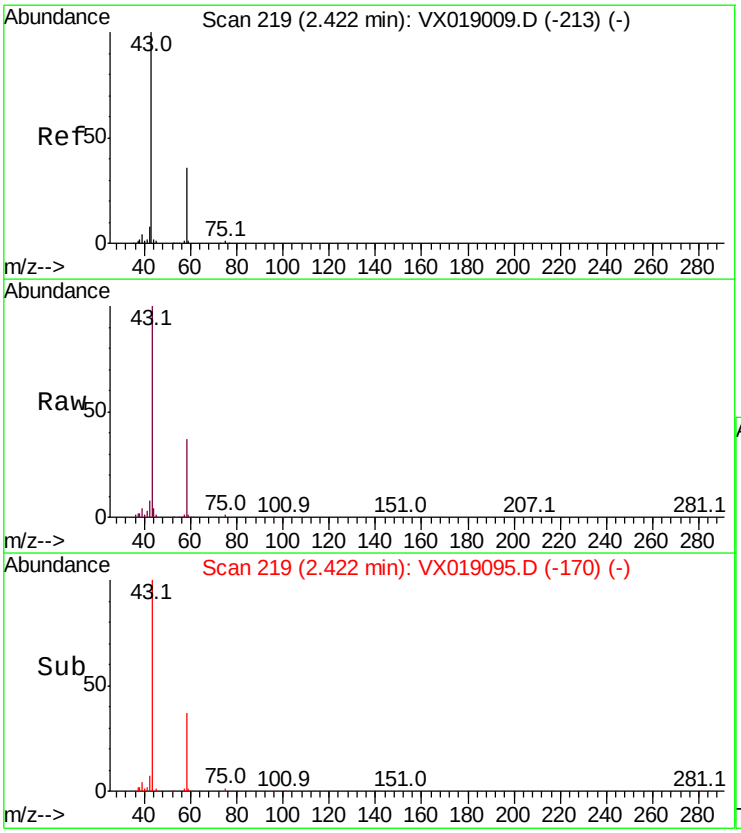
#15
Acrylonitrile
Concen: 94.714 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 53 Resp: 95854

Ion	Ratio	Lower	Upper
53	100		
52	82.8	65.9	98.9
51	35.8	28.3	42.5

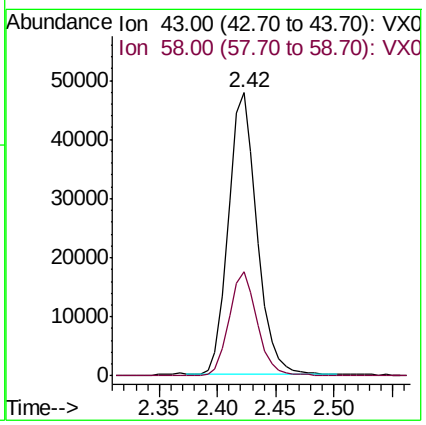


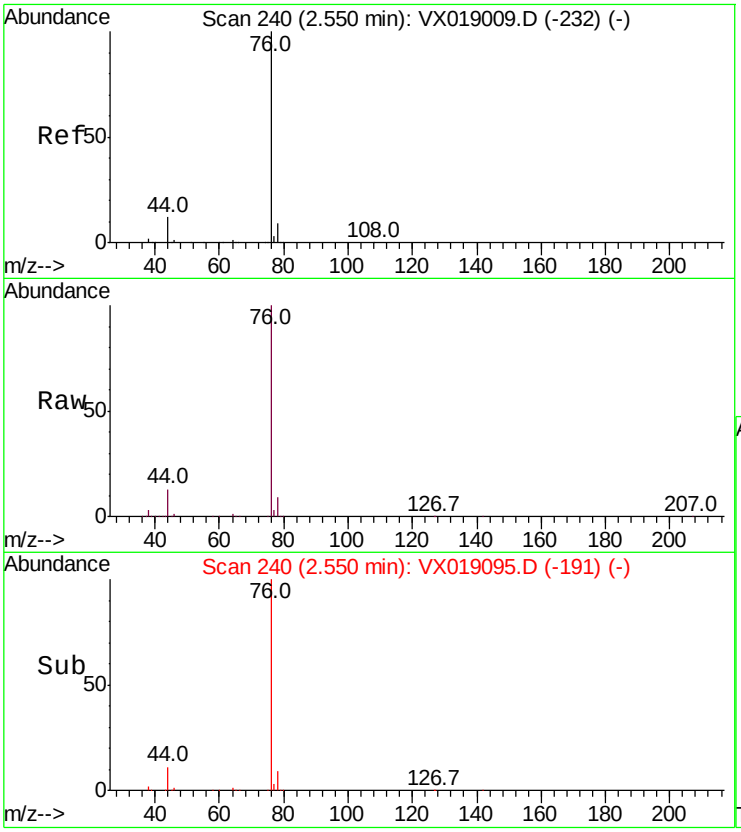


#16
Acetone
Concen: 92.397 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 43 Resp: 81324

Ion	Ratio	Lower	Upper
43	100		
58	36.9	28.6	42.8



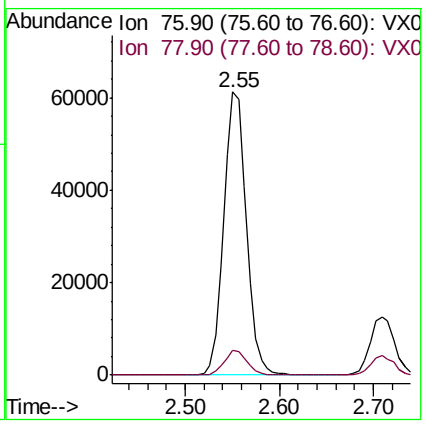


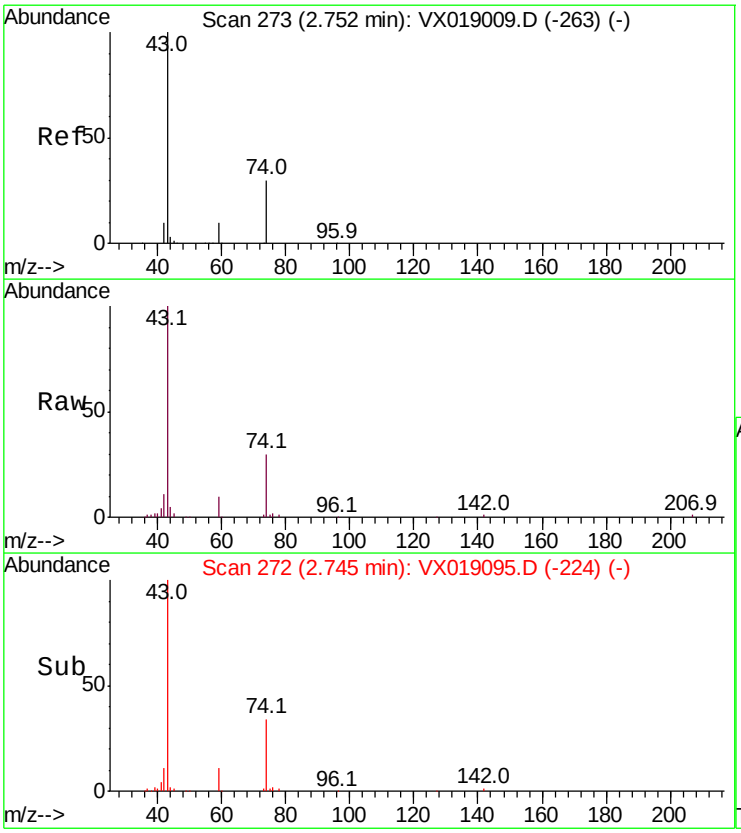
#17
Carbon Disulfide
Concen: 16.815 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 76 Resp: 101824

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

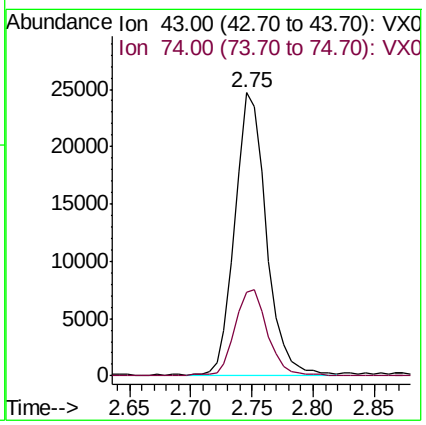


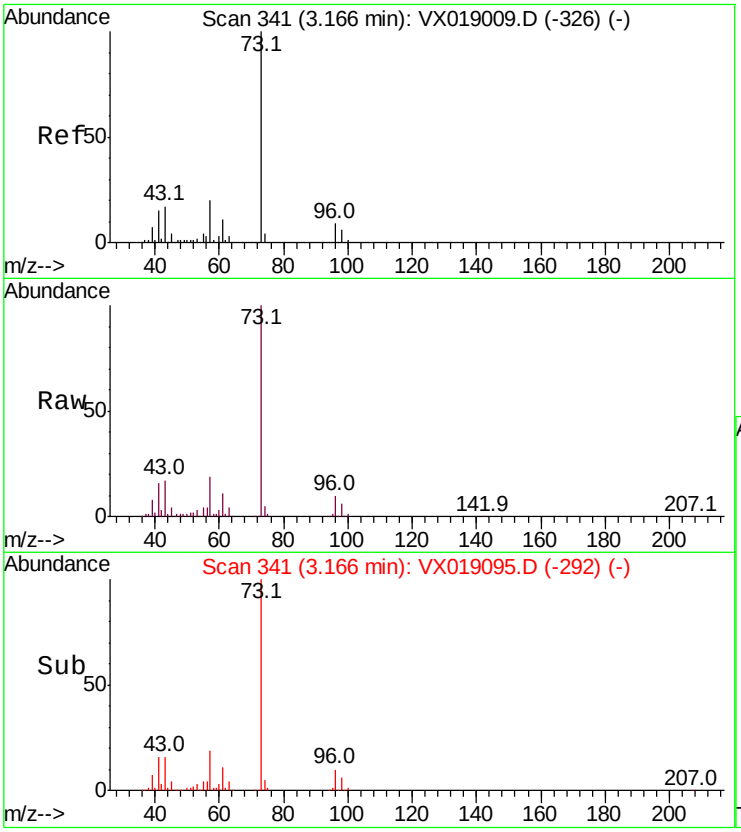


#18
Methyl Acetate
Concen: 19.984 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.01 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 43 Resp: 43648

Ion	Ratio	Lower	Upper
43	100		
74	32.2	24.9	37.3



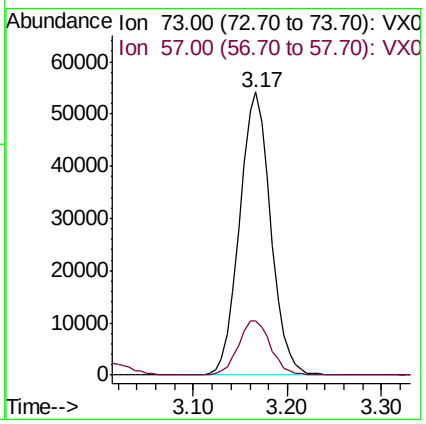


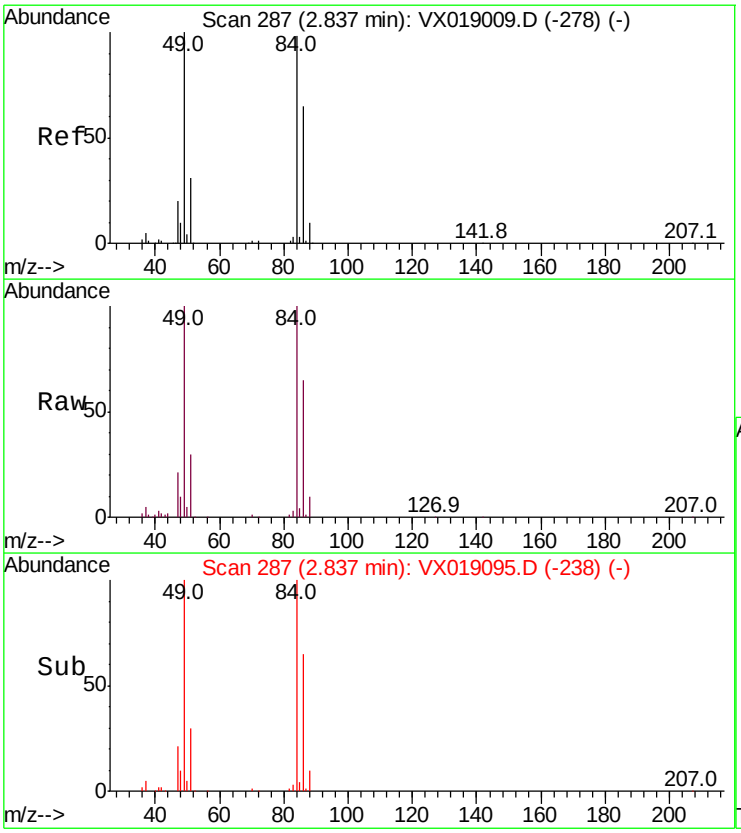
#19
Methyl tert-butyl Ether
Concen: 18.900 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 73 Resp: 125710

Ion	Ratio	Lower	Upper
73	100		
57	19.4	16.2	24.2

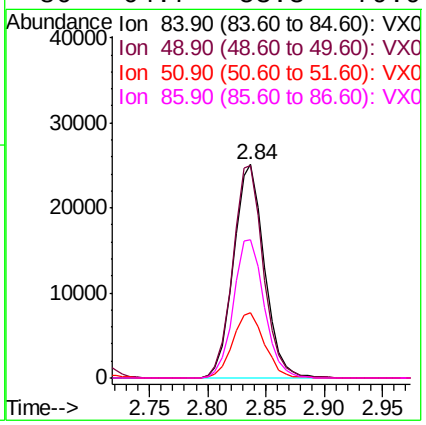


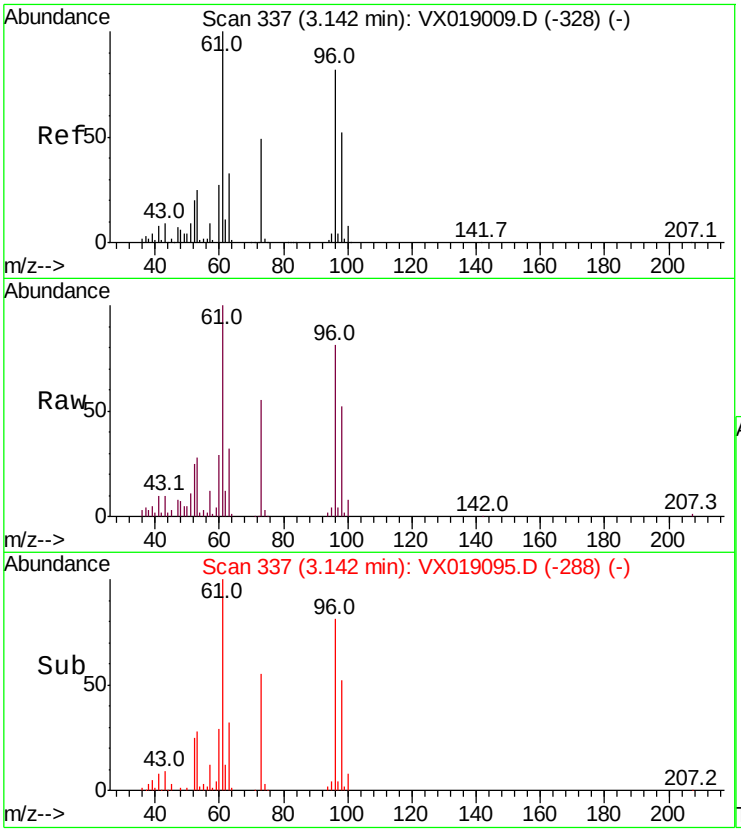


#20
Methylene Chloride
Concen: 18.966 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 84 Resp: 46472

Ion	Ratio	Lower	Upper
84	100		
49	99.6	81.6	122.4
51	30.3	25.6	38.4
86	64.7	53.3	79.9



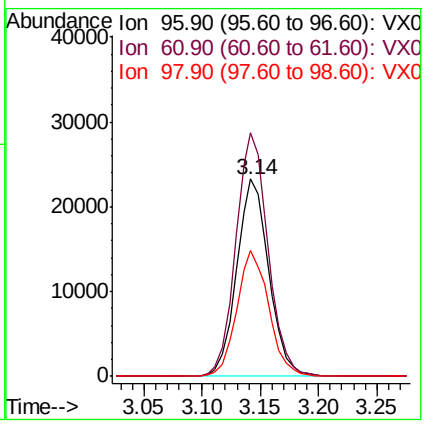


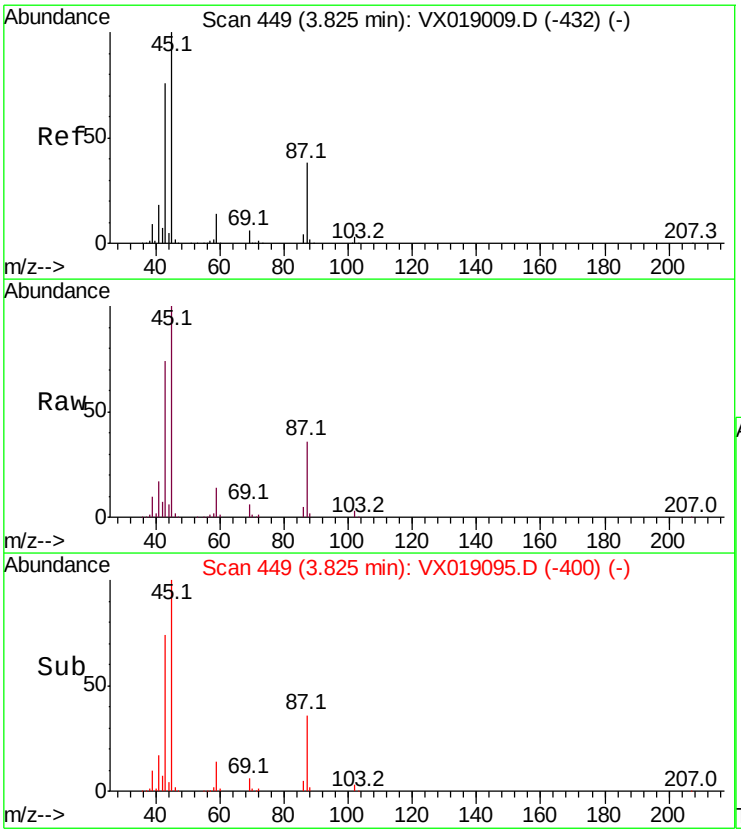
#21
trans-1,2-Dichloroethene
Concen: 18.297 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion: 96 Resp: 44829

Ion	Ratio	Lower	Upper
96	100		
61	123.4	97.8	146.6
98	64.0	50.7	76.1

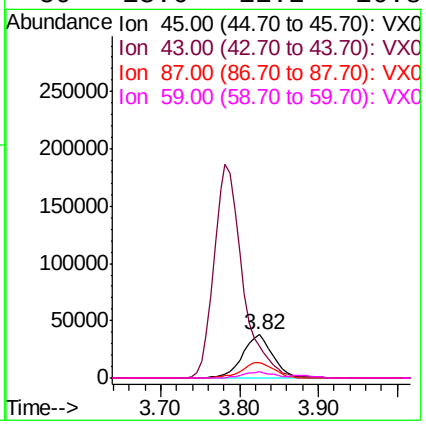


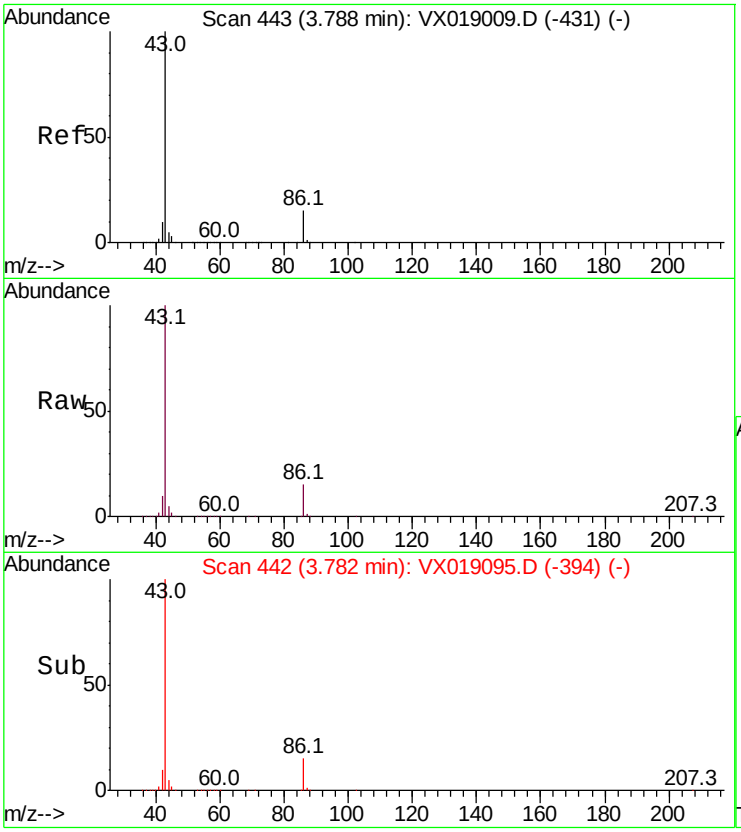


#22
Diisopropyl ether
Concen: 18.941 ug/l
RT: 3.82 min Scan# 449
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 45 Resp: 101454

Ion	Ratio	Lower	Upper
45	100		
43	73.1	60.4	90.6
87	36.2	30.4	45.6
59	13.6	11.2	16.8



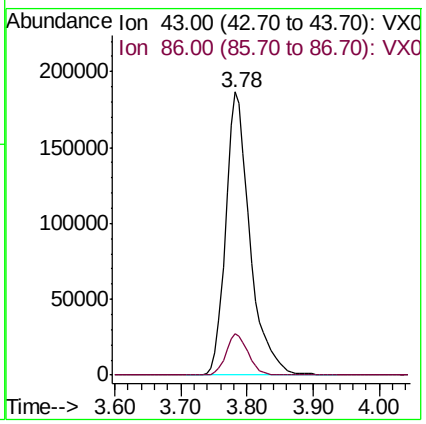


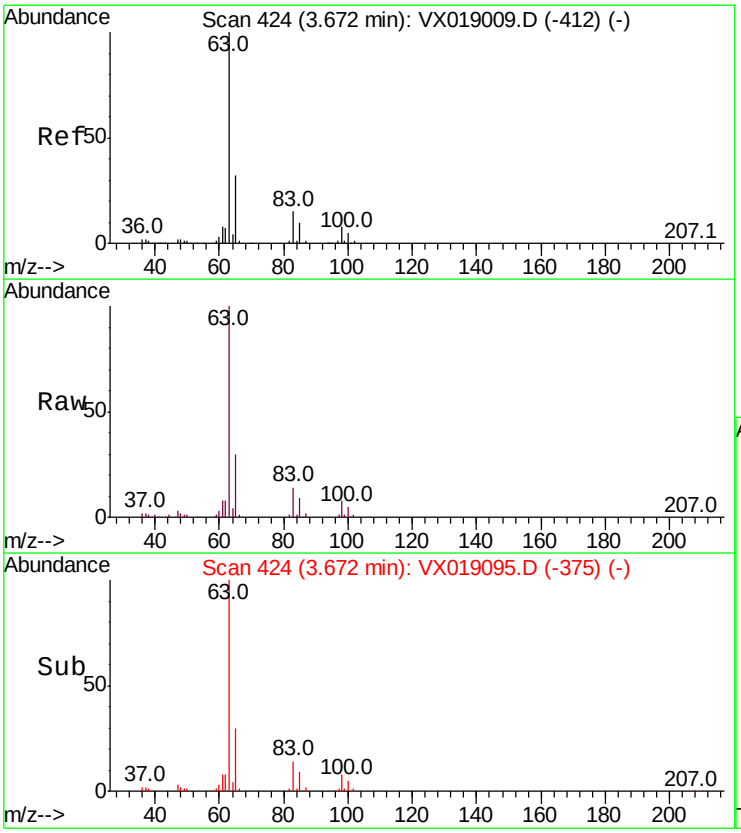
#23
Vinyl Acetate
Concen: 93.305 ug/l
RT: 3.78 min Scan# 442
Delta R.T. -0.01 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion: 43 Resp: 474556

Ion	Ratio	Lower	Upper
43	100		
86	14.7	11.7	17.5

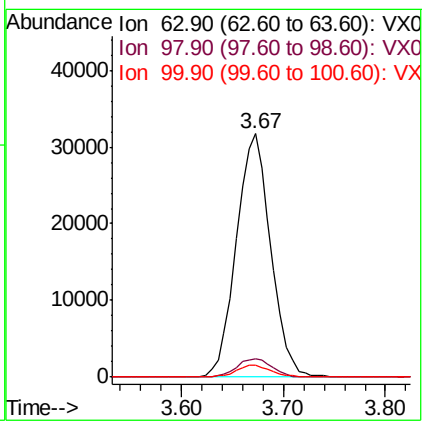


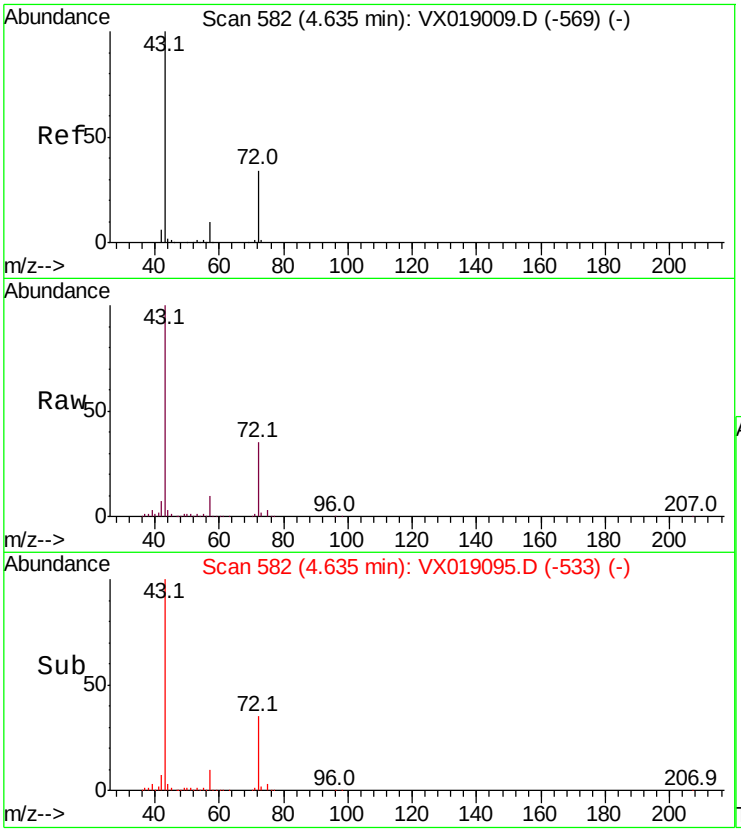


#24
1,1-Dichloroethane
Concen: 18.966 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 63 Resp: 73982

Ion	Ratio	Lower	Upper
63	100		
98	7.6	4.0	12.0
100	4.8	2.5	7.4



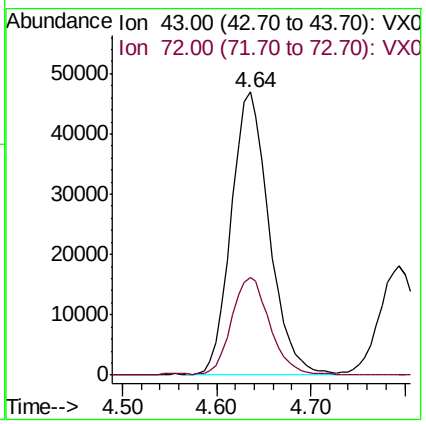


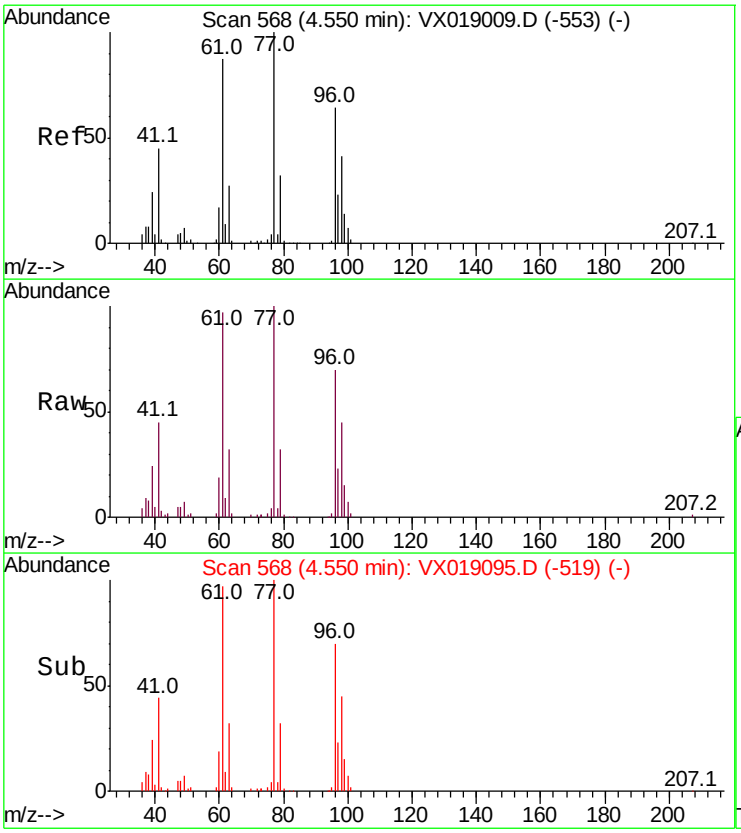
#25
2-Butanone
Concen: 94.844 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 43 Resp: 131902

Ion	Ratio	Lower	Upper
43	100		
72	34.4	27.8	41.6

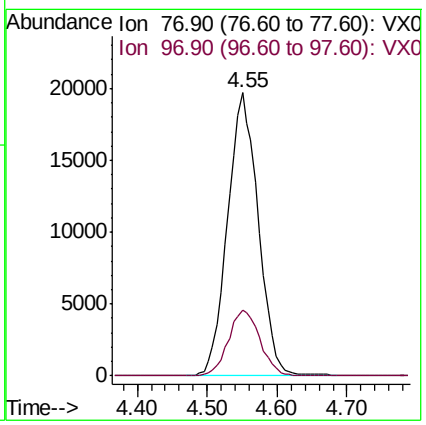


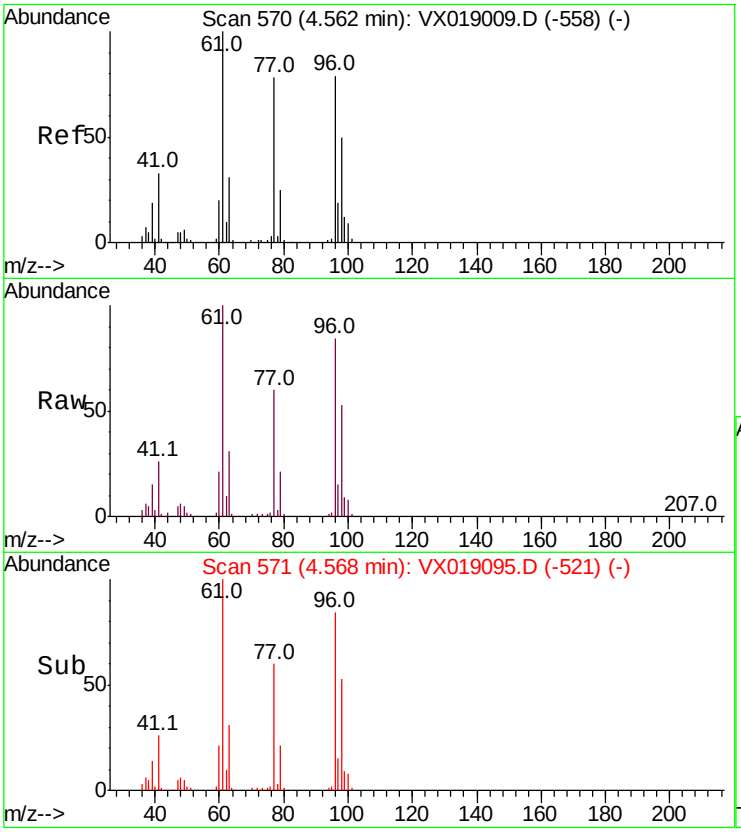


#26
2,2-Dichloropropane
Concen: 16.618 ug/l
RT: 4.55 min Scan# 568
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 77 Resp: 59853

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.9	35.7



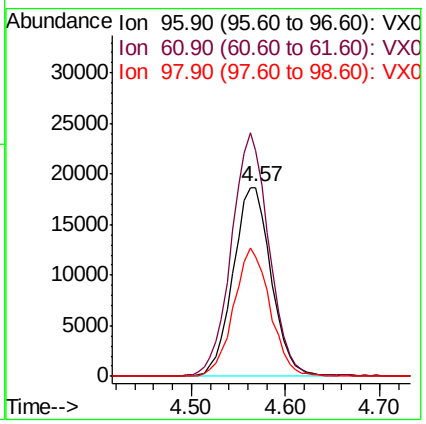


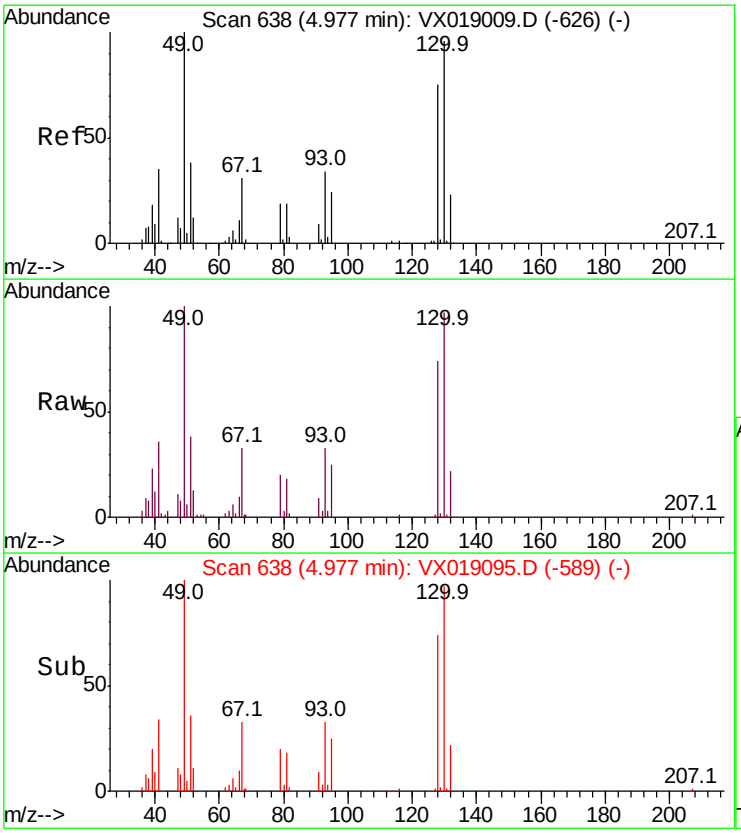
#27
cis-1,2-Dichloroethene
Concen: 19.009 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.01 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 96 Resp: 52856

Ion	Ratio	Lower	Upper
96	100		
61	127.0	0.0	260.0
98	65.1	0.0	131.4

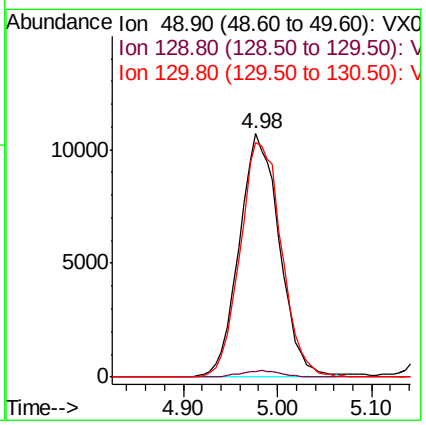


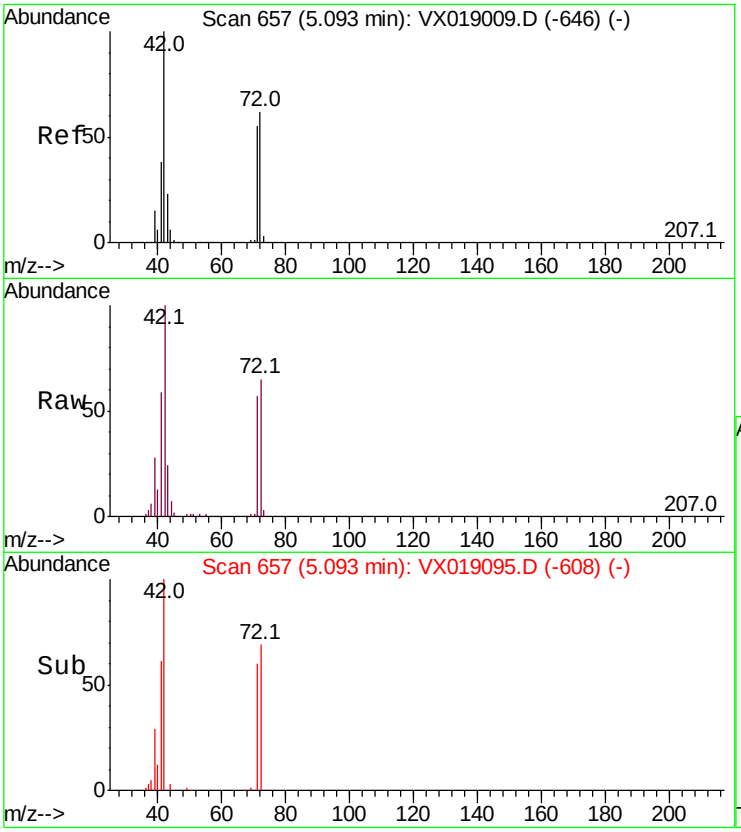


#28
Bromochloromethane
Concen: 19.290 ug/l
RT: 4.98 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 49 Resp: 31951

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.2
130	99.4	79.0	118.6



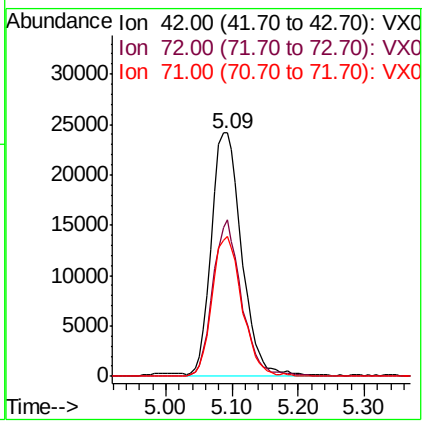


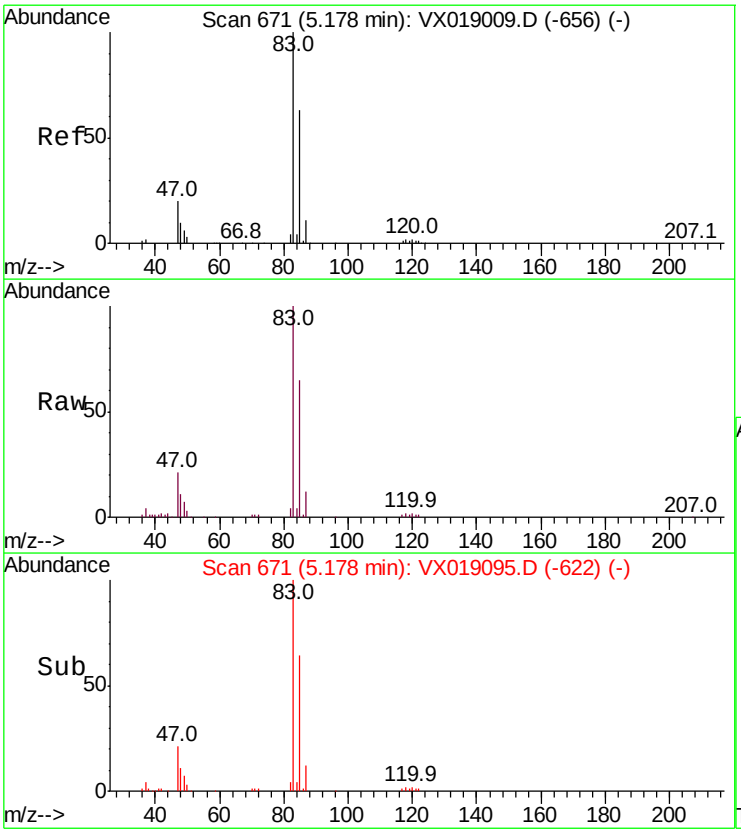
#29
Tetrahydrofuran
Concen: 91.766 ug/l
RT: 5.09 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion: 42 Resp: 76279

Ion	Ratio	Lower	Upper
42	100		
72	61.3	49.1	73.7
71	57.1	44.2	66.4

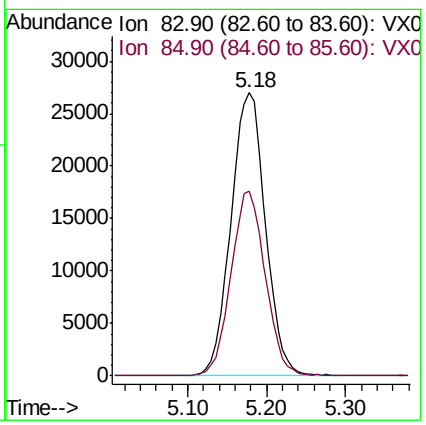


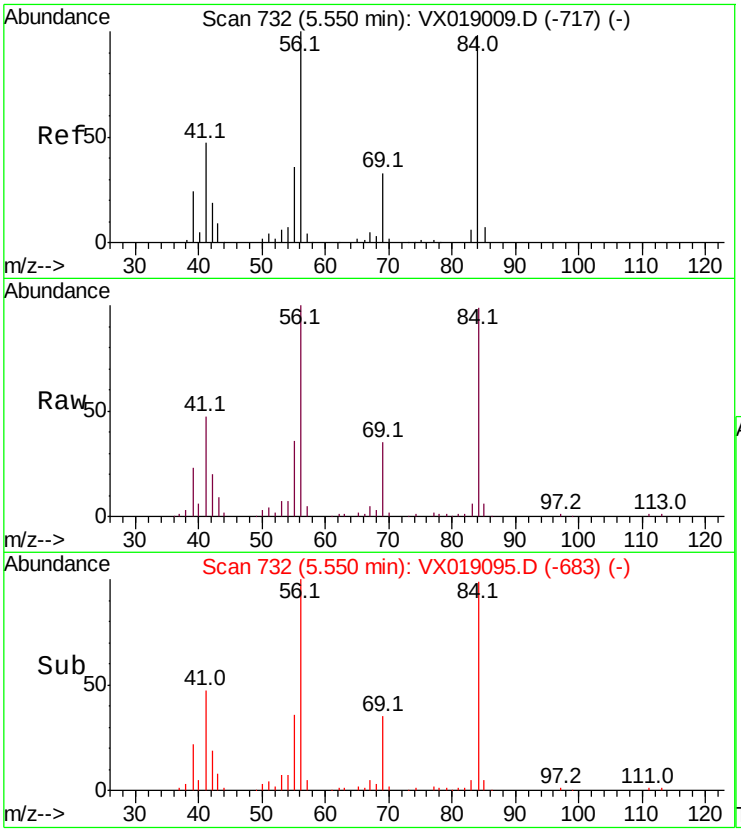


#30
Chloroform
Concen: 19.397 ug/l
RT: 5.18 min Scan# 671
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 83 Resp: 82146

Ion	Ratio	Lower	Upper
83	100		
85	65.3	50.5	75.7



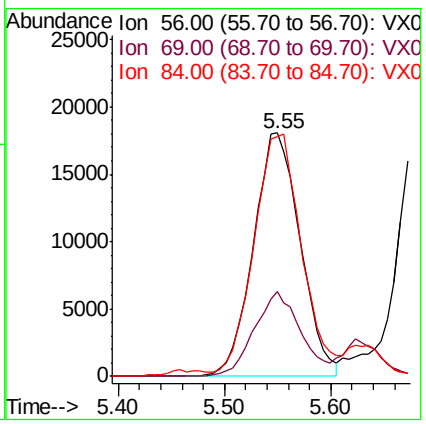


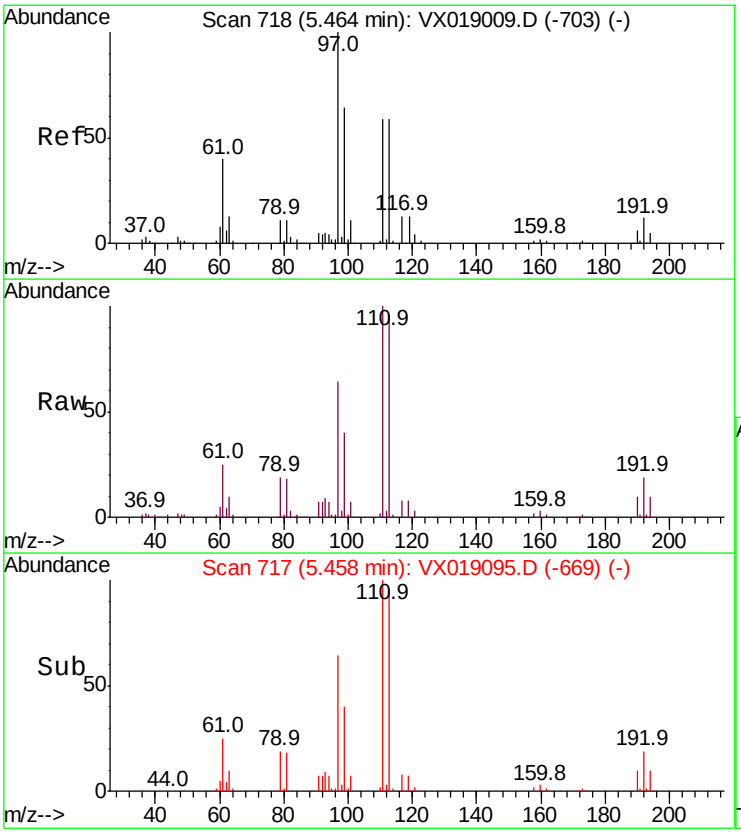
#31
Cyclohexane
Concen: 18.360 ug/l
RT: 5.55 min Scan# 732
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 56 Resp: 55558

Ion	Ratio	Lower	Upper
56	100		
69	35.0	26.2	39.2
84	96.6	78.3	117.5

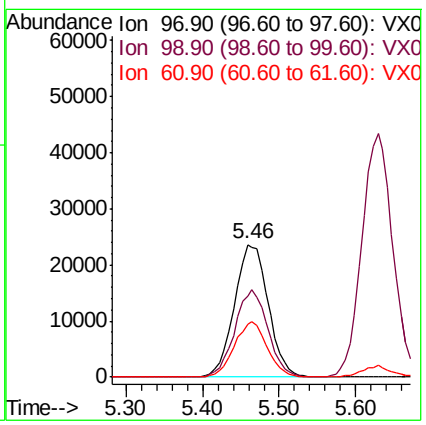


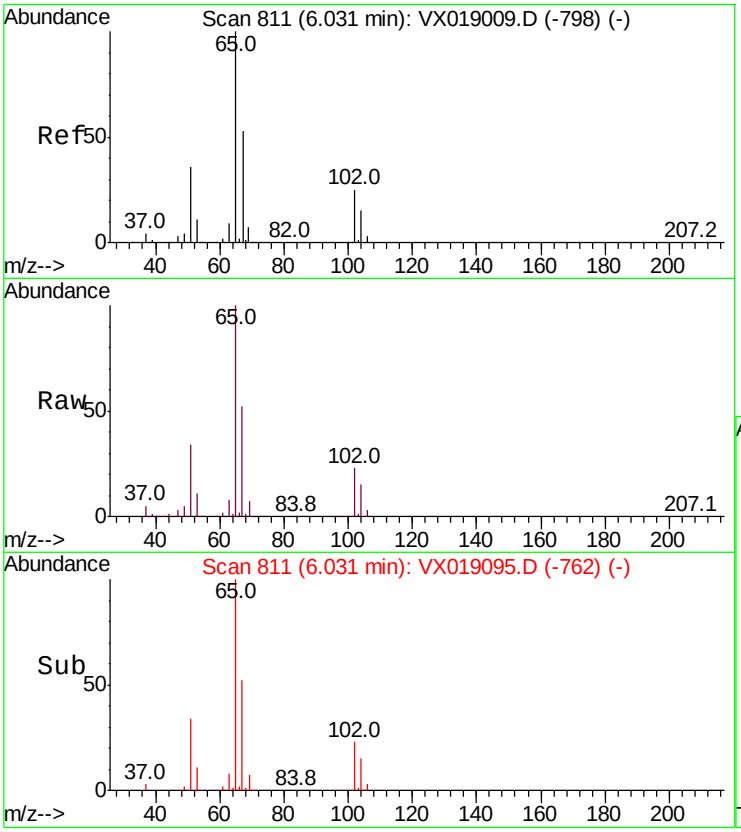


#32
1,1,1-Trichloroethane
Concen: 18.926 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 97 Resp: 72692

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.3	76.9
61	40.5	31.9	47.9



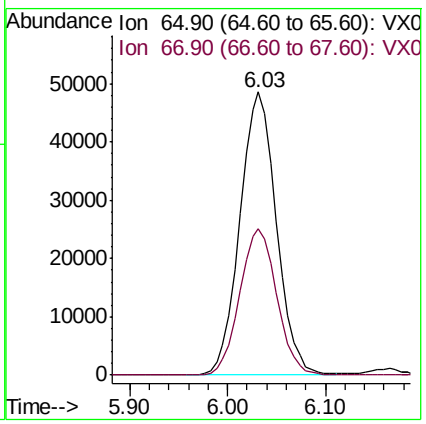


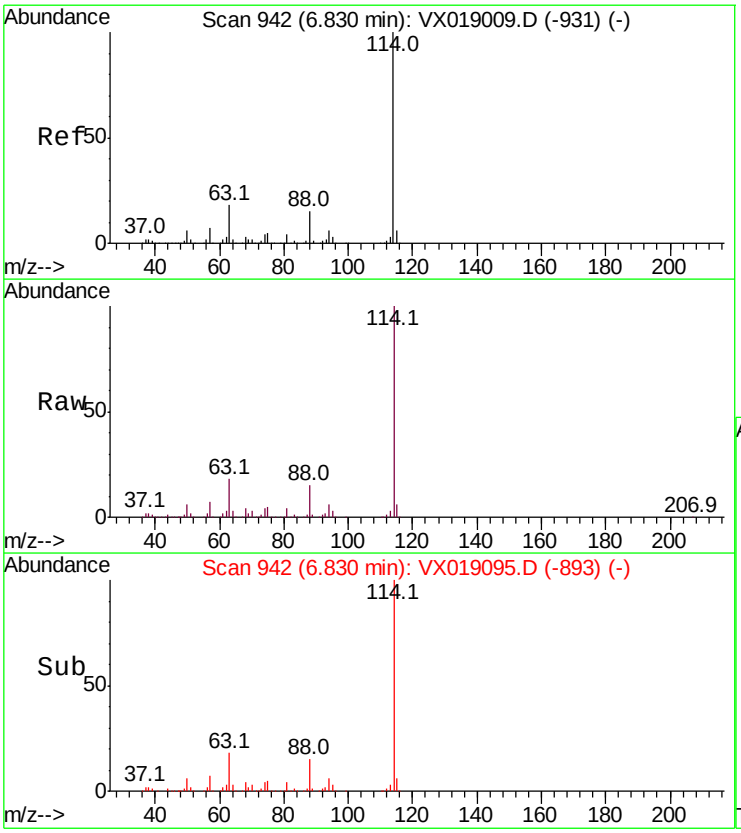
#33
1,2-Dichloroethane-d4
Concen: 48.741 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 65 Resp: 125950

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	107.0

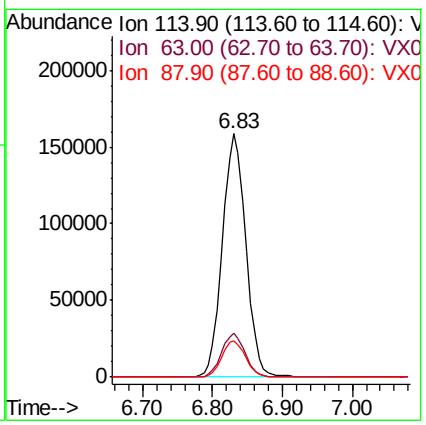


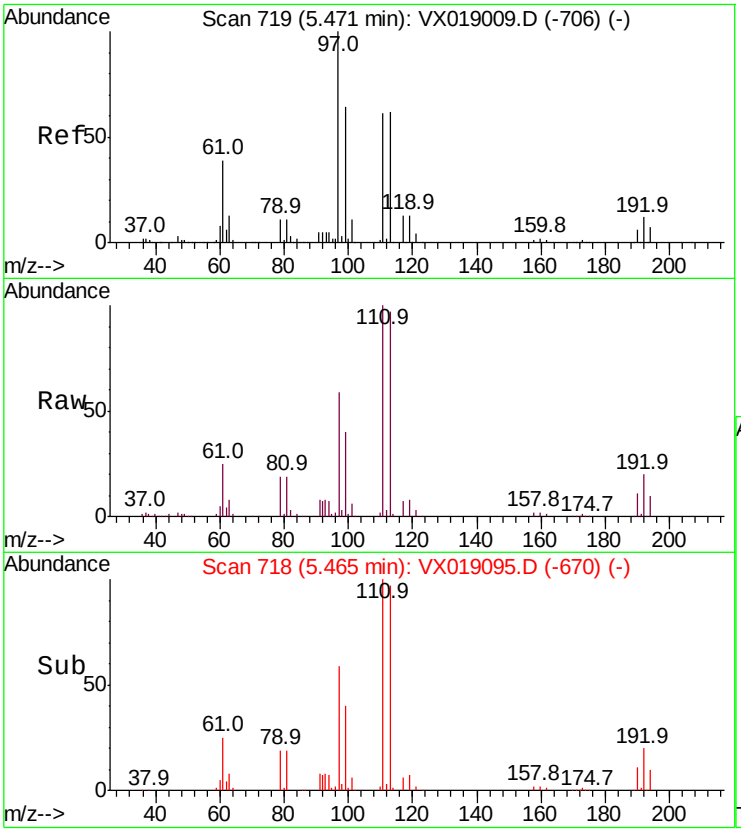


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:114 Resp: 371135

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	36.8
88	14.9	0.0	30.2



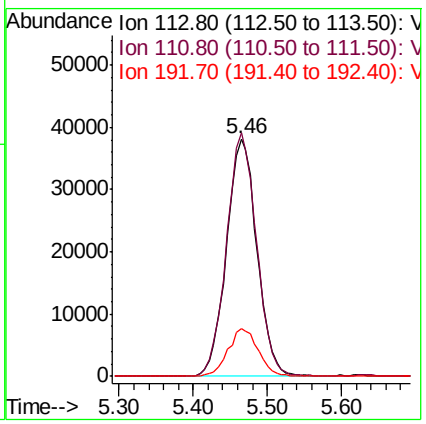


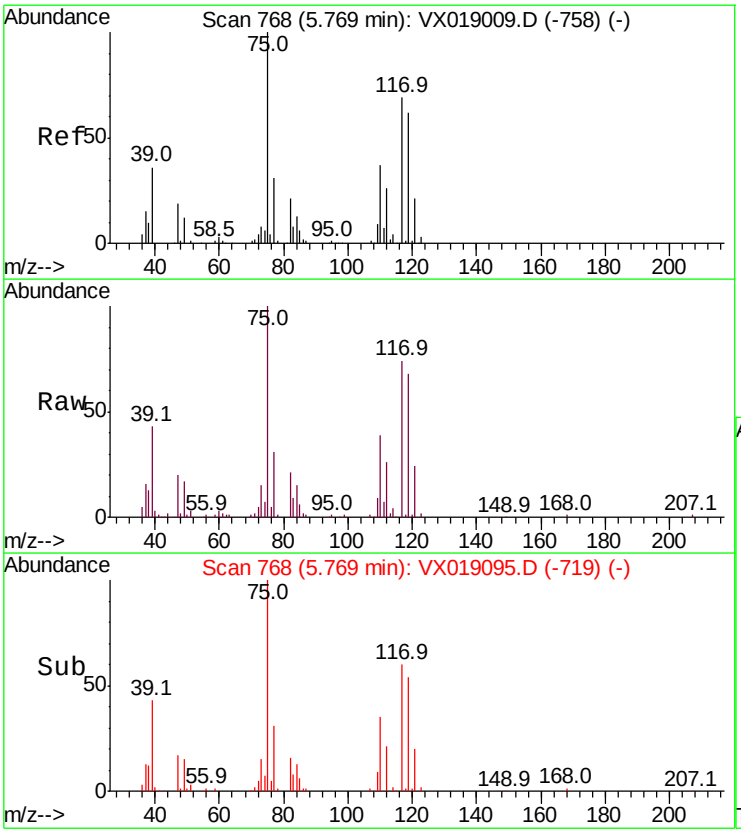
#35
Dibromofluoromethane
Concen: 46.408 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.01 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion:113 Resp: 109048

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.5	122.3
192	19.9	16.3	24.5

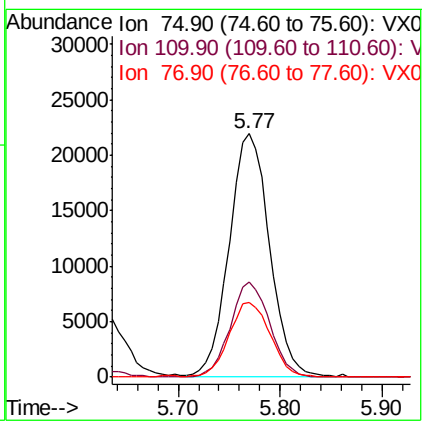


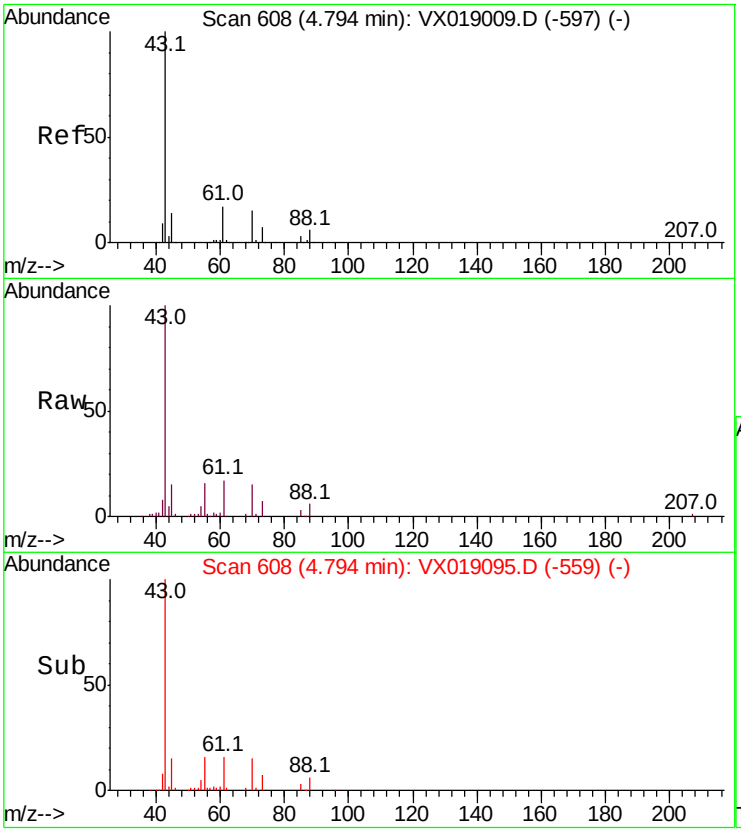


#36
1,1-Dichloropropene
Concen: 17.976 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 75 Resp: 59864

Ion	Ratio	Lower	Upper
75	100		
110	38.5	19.4	58.2
77	31.7	25.2	37.8



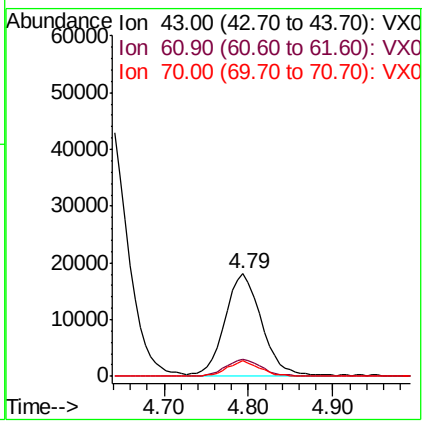


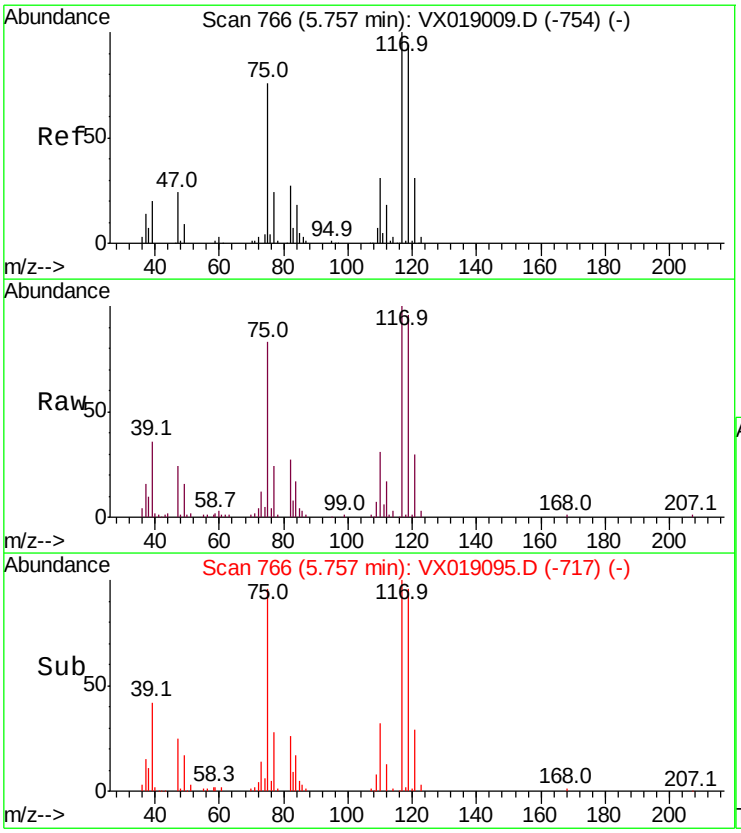
#37
Ethyl Acetate
Concen: 18.553 ug/l
RT: 4.79 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 43 Resp: 52735

Ion	Ratio	Lower	Upper
43	100		
61	16.7	13.8	20.8
70	13.6	11.4	17.2

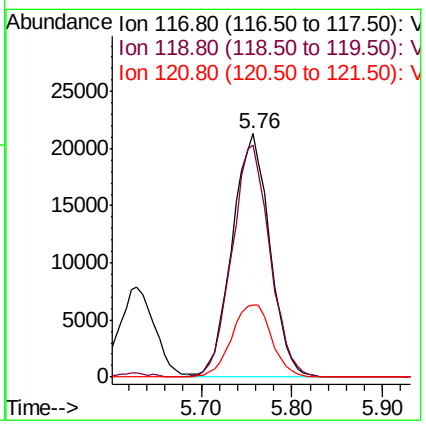


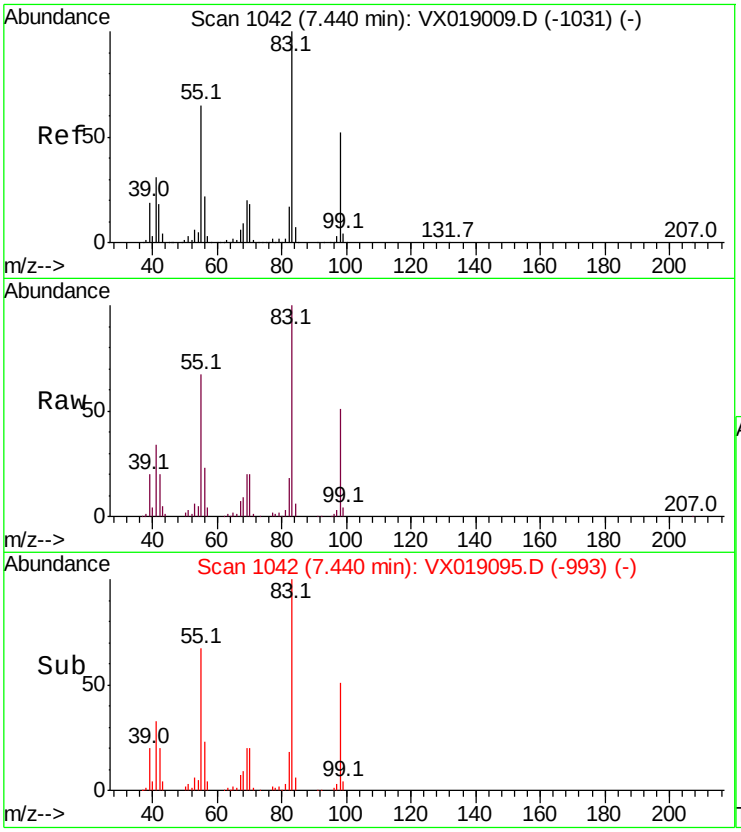


#38
Carbon Tetrachloride
Concen: 17.574 ug/l
RT: 5.76 min Scan# 766
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:117 Resp: 61429

Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.4	113.0
121	29.6	25.0	37.6



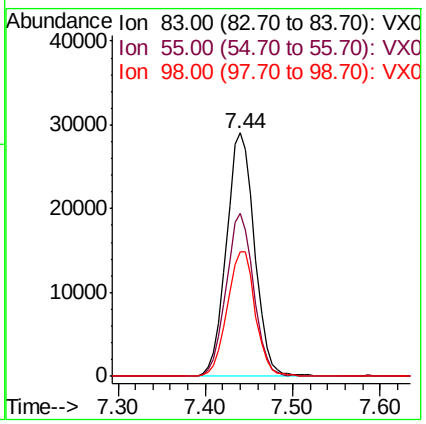


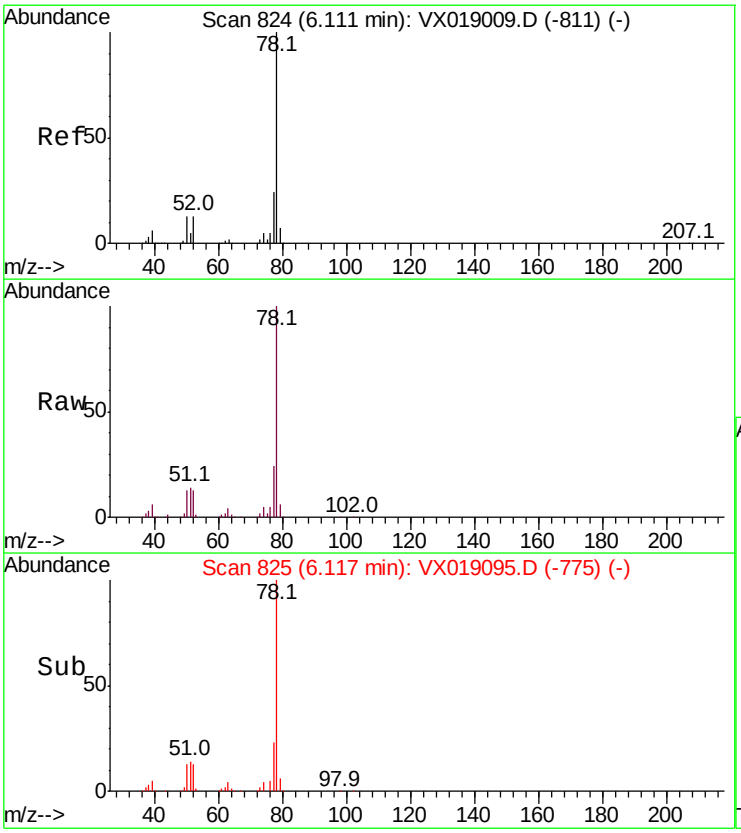
#39
Methylcyclohexane
Concen: 17.404 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion: 83 Resp: 64934

Ion	Ratio	Lower	Upper
83	100		
55	66.8	51.8	77.6
98	51.0	41.4	62.2

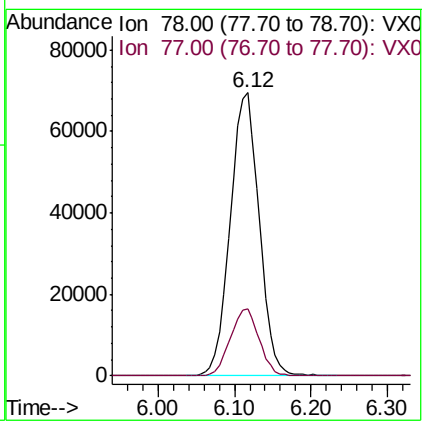


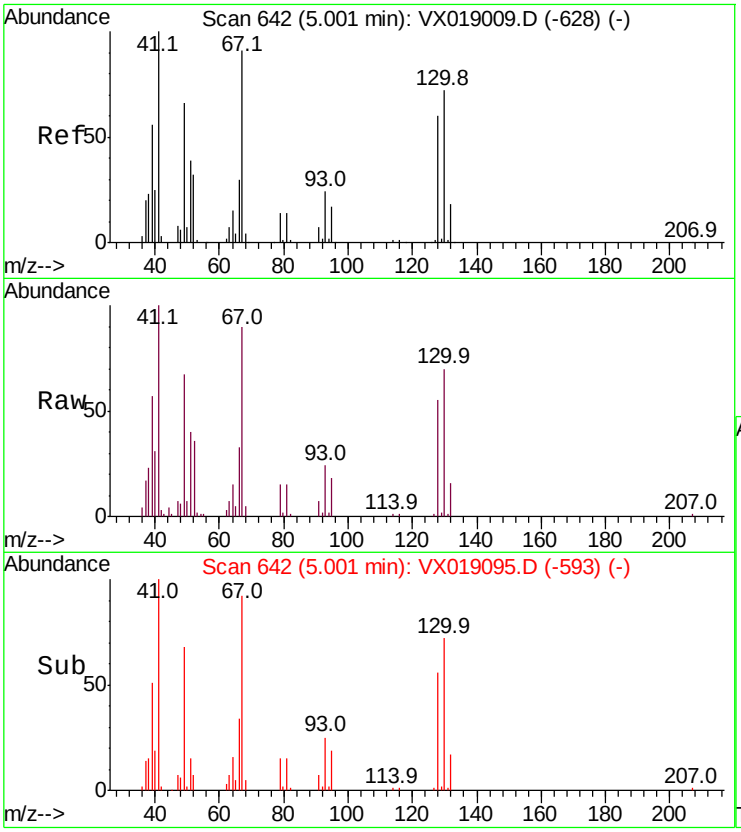


#40
Benzene
Concen: 18.592 ug/l
RT: 6.12 min Scan# 825
Delta R.T. 0.01 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 78 Resp: 182342

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.3	28.9



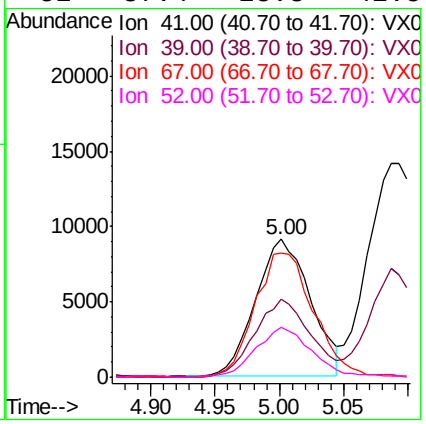


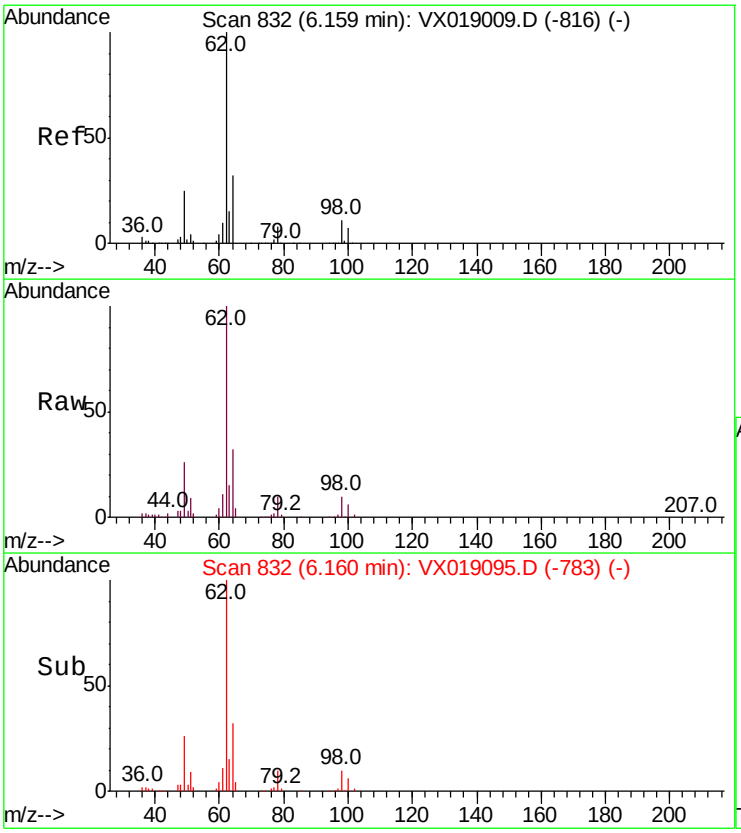
#41
Methacrylonitrile
Concen: 17.700 ug/l
RT: 5.00 min Scan# 642
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 41 Resp: 27025

Ion	Ratio	Lower	Upper
41	100		
39	57.3	44.6	67.0
67	97.2	76.1	114.1
52	37.4	28.3	42.5

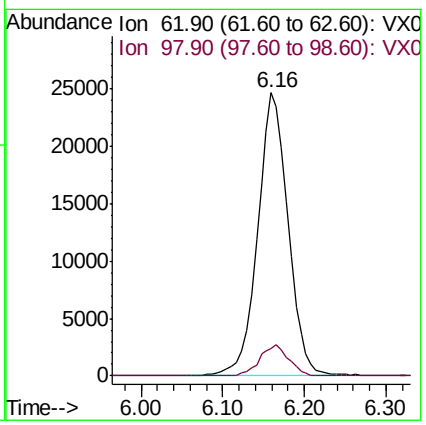


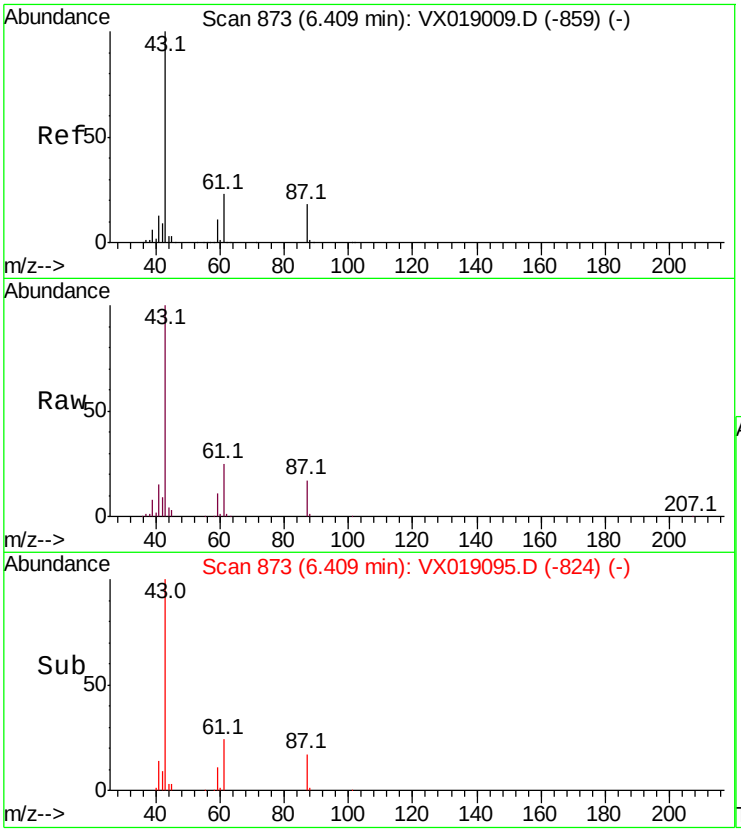


#42
1,2-Dichloroethane
Concen: 19.095 ug/l
RT: 6.16 min Scan# 832
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 62 Resp: 63914

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.8



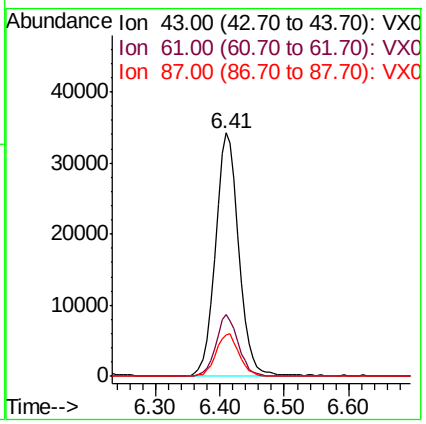


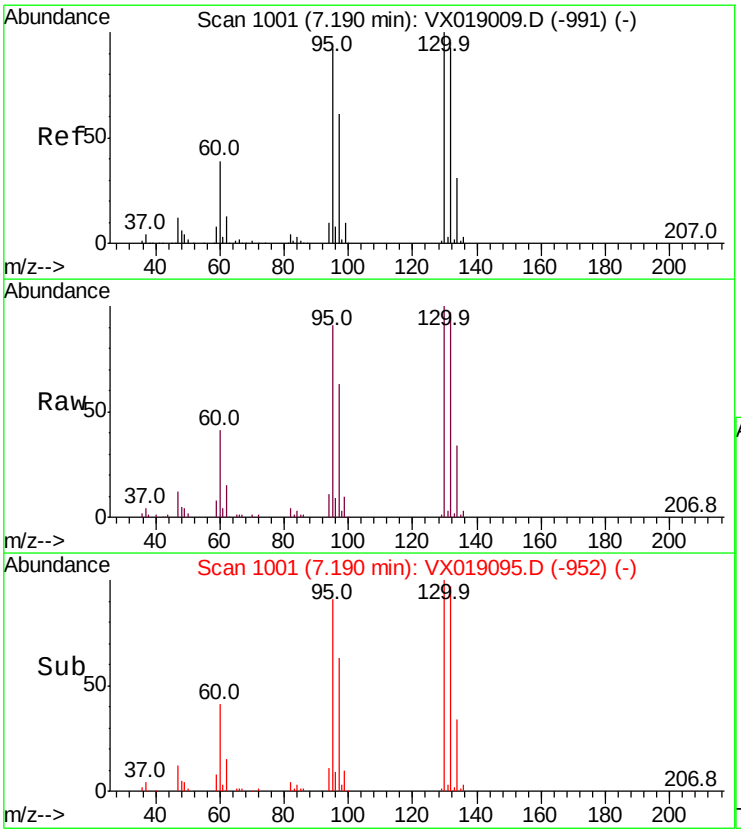
#43
Isopropyl Acetate
Concen: 18.072 ug/l
RT: 6.41 min Scan# 873
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 43 Resp: 86994

Ion	Ratio	Lower	Upper
43	100		
61	24.3	18.7	28.1
87	17.4	14.2	21.4

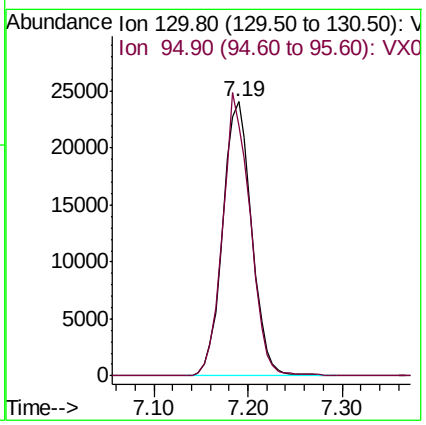


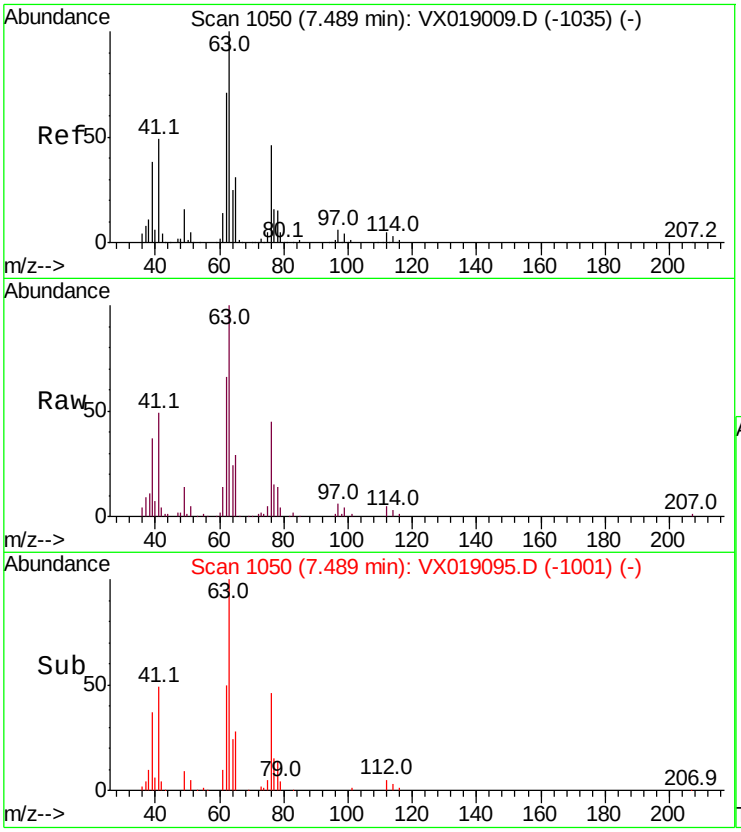


#44
Trichloroethene
Concen: 17.951 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:130 Resp: 51344

Ion	Ratio	Lower	Upper
130	100		
95	91.5	0.0	184.2



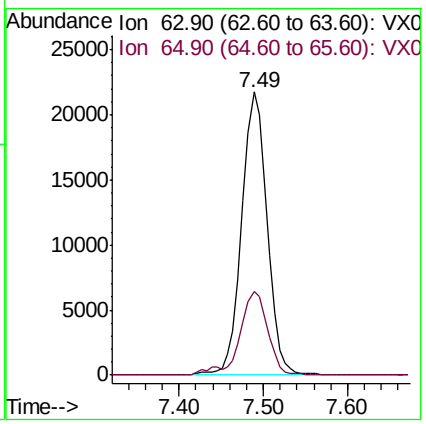


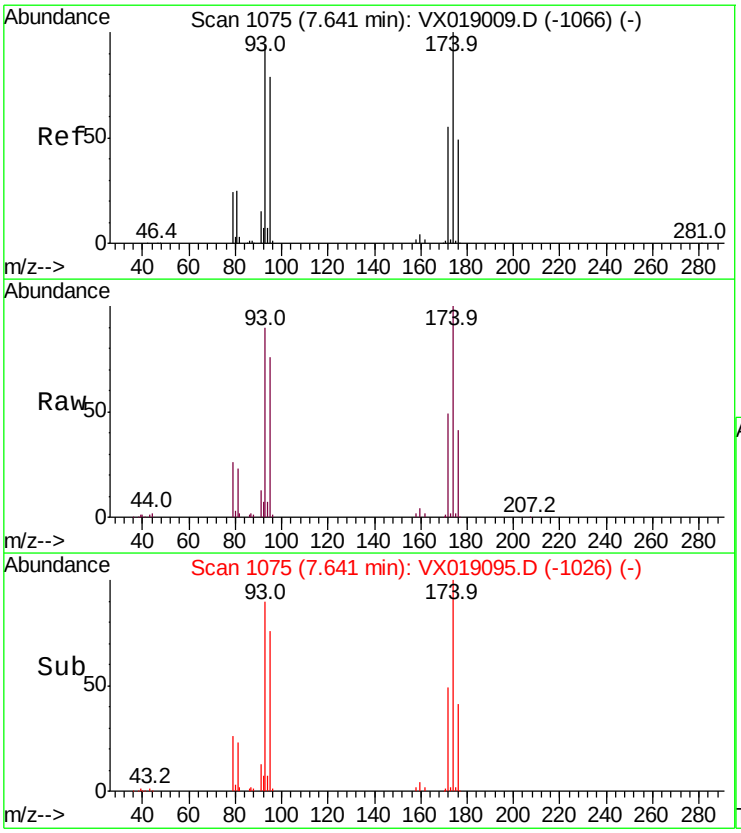
#45
1,2-Dichloropropane
Concen: 18.764 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 63 Resp: 44144

Ion	Ratio	Lower	Upper
63	100		
65	29.4	24.9	37.3

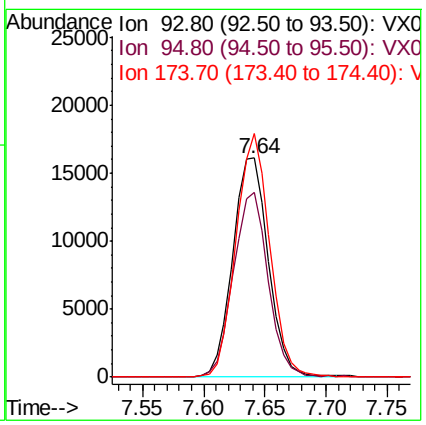


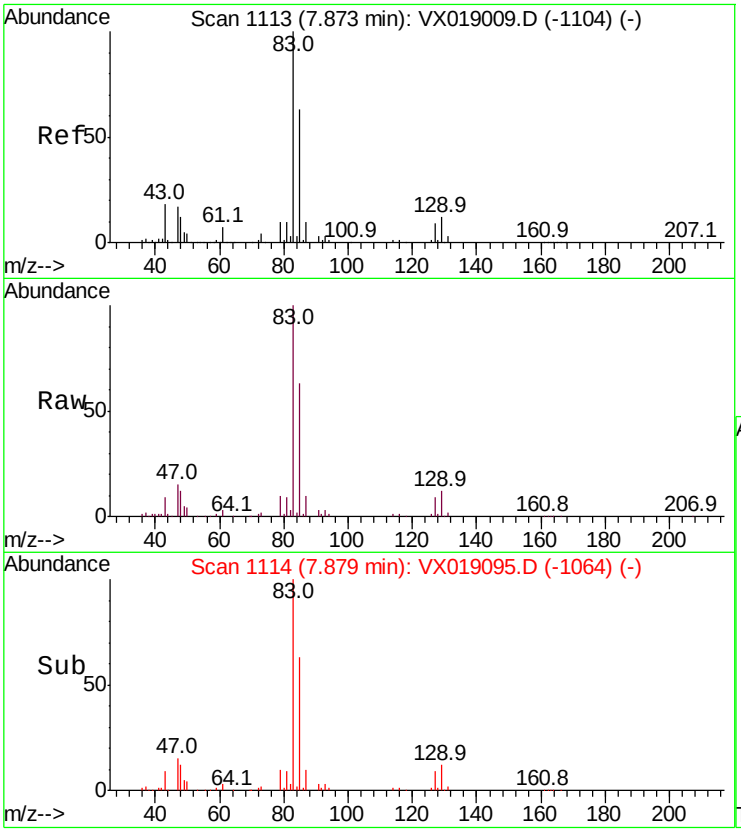


#46
Dibromomethane
Concen: 18.199 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 93 Resp: 32609

Ion	Ratio	Lower	Upper
93	100		
95	82.3	66.8	100.2
174	105.1	83.8	125.8



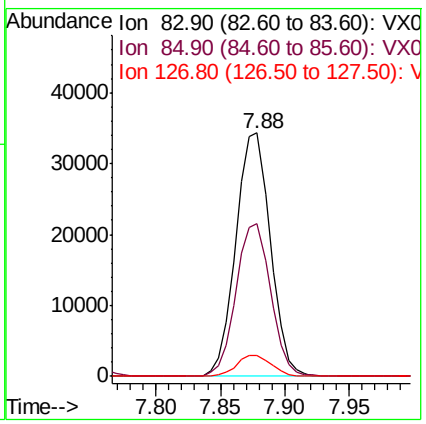


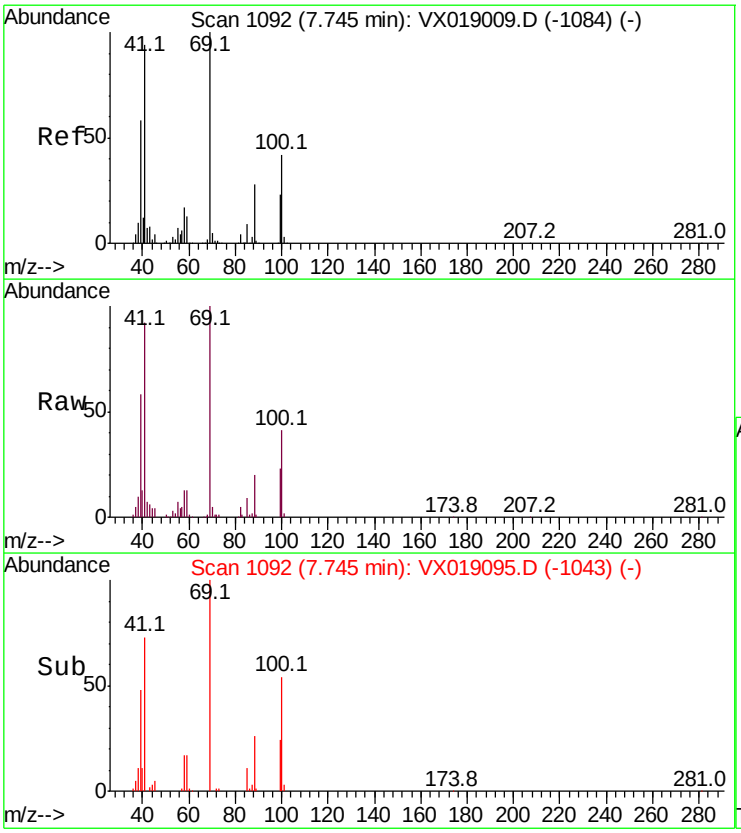
#47
Bromodichloromethane
Concen: 18.158 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. 0.01 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion: 83 Resp: 63794

Ion	Ratio	Lower	Upper
83	100		
85	63.0	50.7	76.1
127	8.5	6.8	10.2

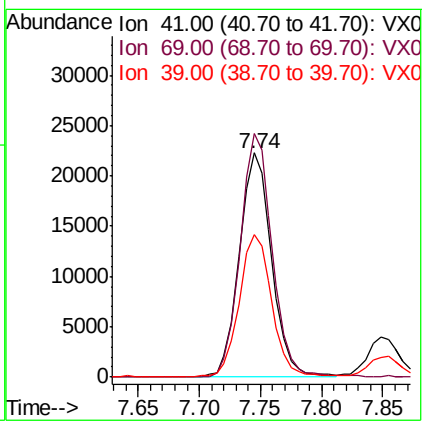


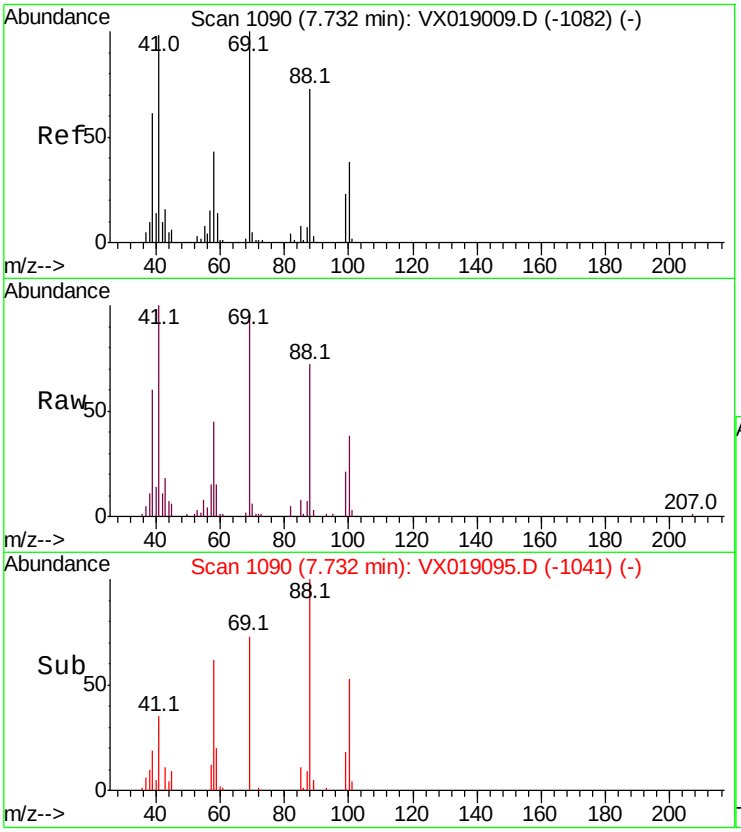


#48
Methyl methacrylate
Concen: 17.254 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 41 Resp: 40924

Ion	Ratio	Lower	Upper
41	100		
69	107.6	85.5	128.3
39	64.2	49.3	73.9



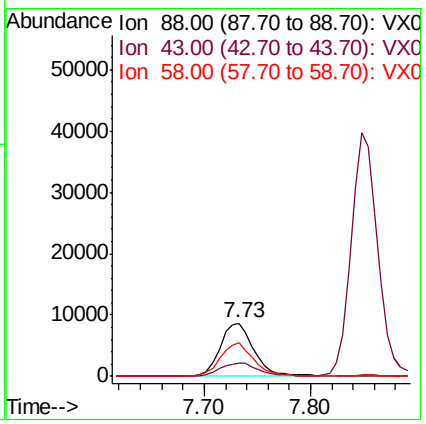


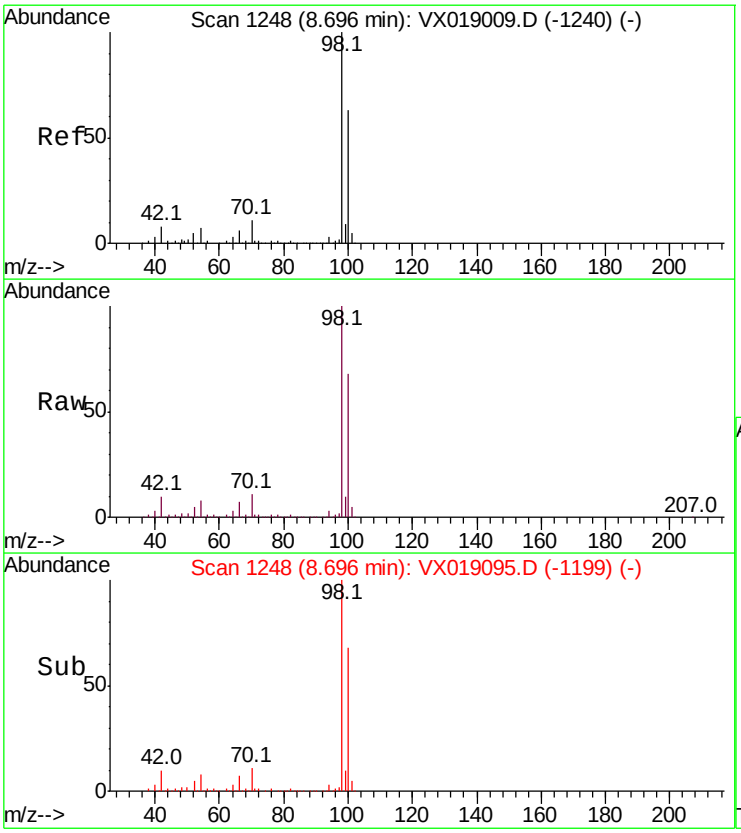
#49
1,4-Dioxane
Concen: 356.006 ug/l
RT: 7.73 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 88 Resp: 19079

Ion	Ratio	Lower	Upper
88	100		
43	29.5	20.3	30.5
58	61.4	48.4	72.6

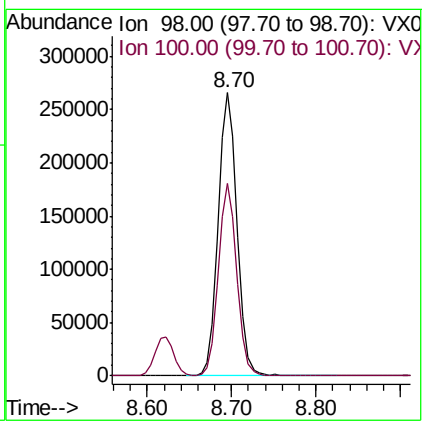


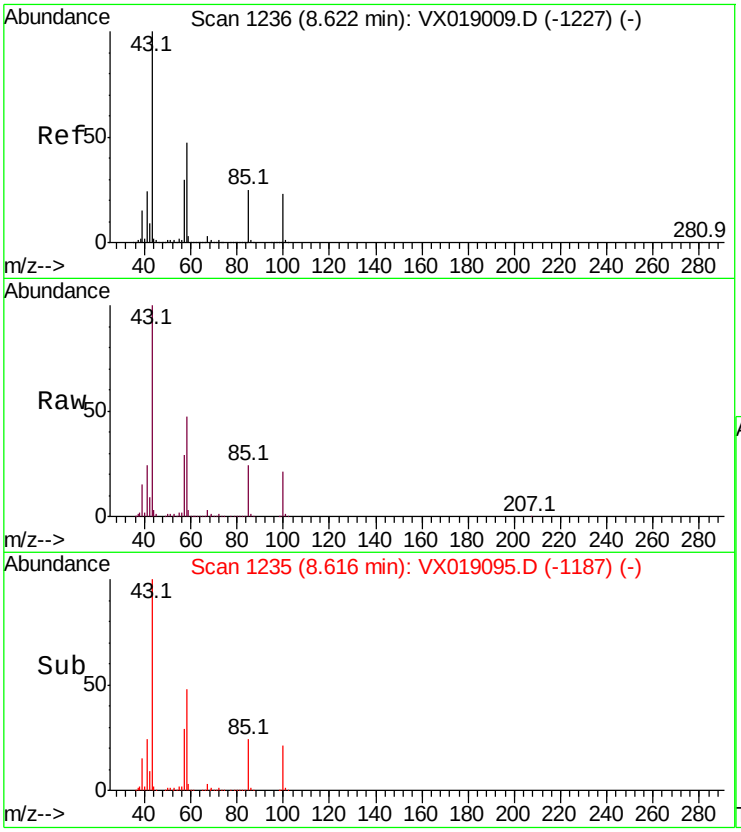


#50
Toluene-d8
Concen: 45.918 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 98 Resp: 411736

Ion	Ratio	Lower	Upper
98	100		
100	66.3	52.1	78.1



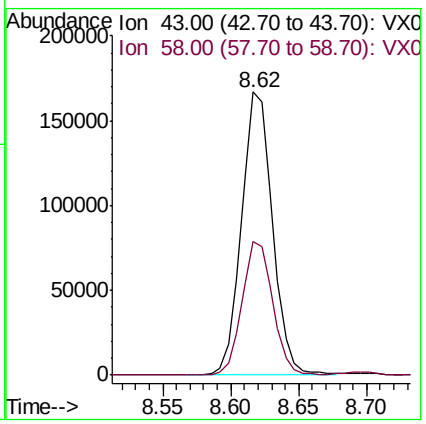


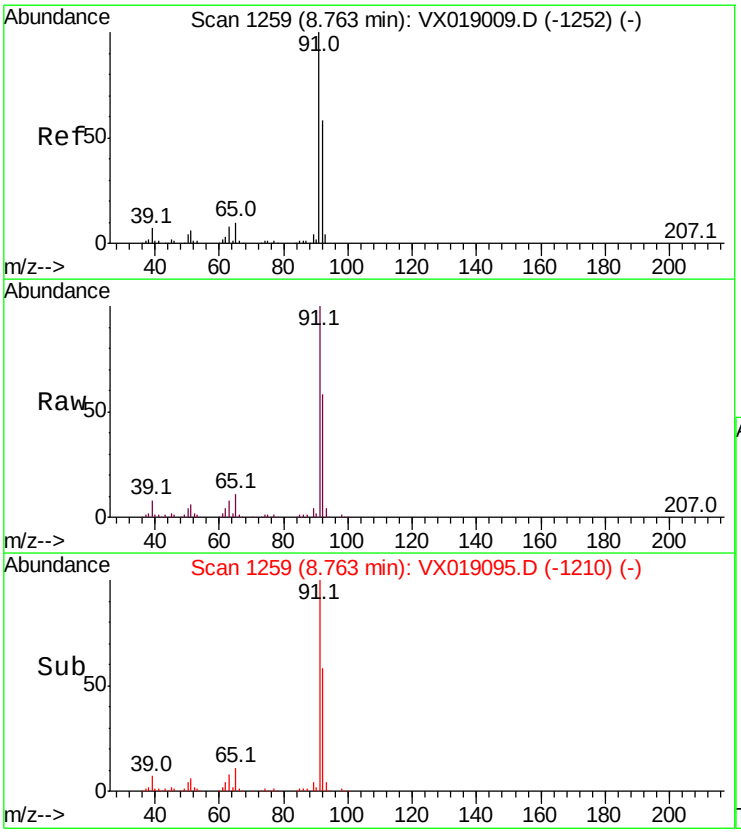
#51
4-Methyl-2-Pentanone
Concen: 93.630 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 43 Resp: 265589

Ion	Ratio	Lower	Upper
43	100		
58	47.0	37.4	56.0

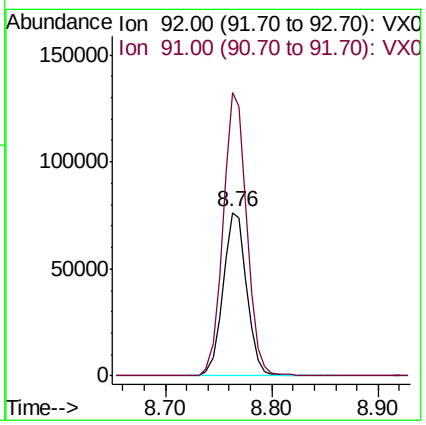


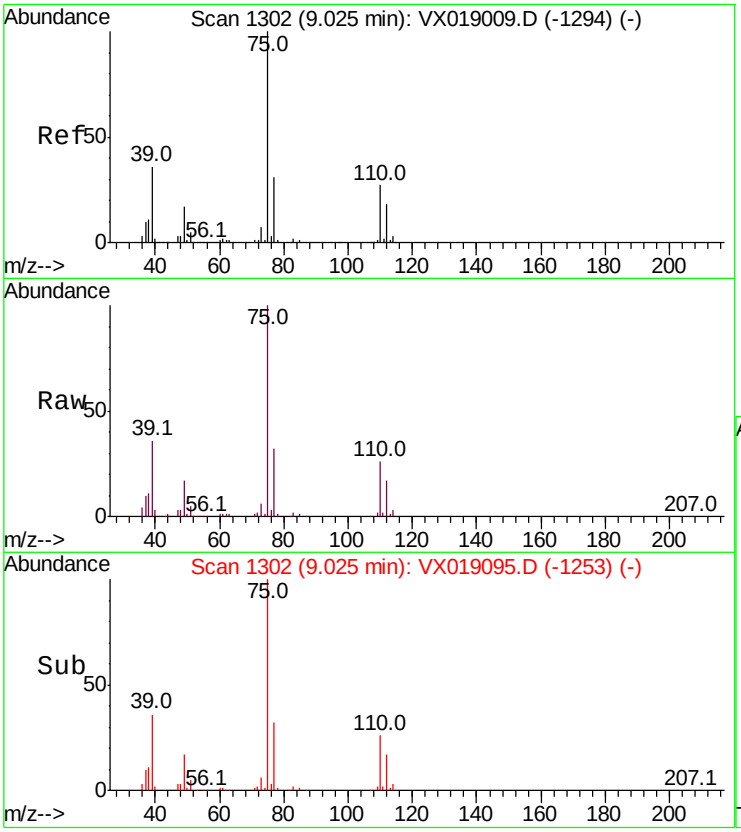


#52
Toluene
Concen: 18.335 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 92 Resp: 118771

Ion	Ratio	Lower	Upper
92	100		
91	173.0	138.6	208.0



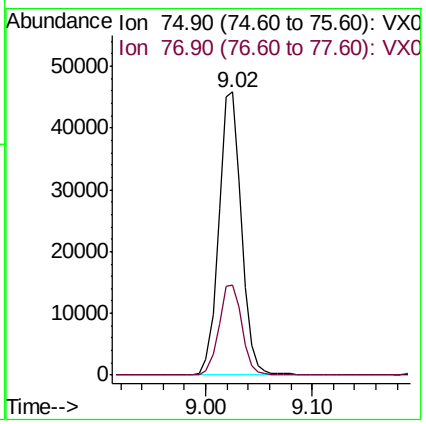


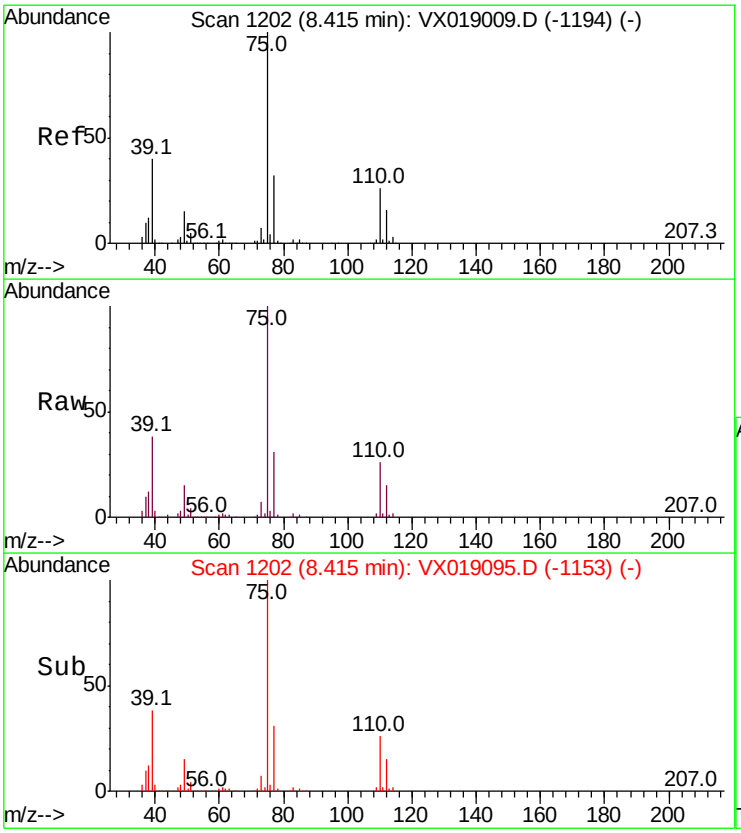
#53
t-1,3-Dichloropropene
Concen: 17.038 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 75 Resp: 67598

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.1	37.7

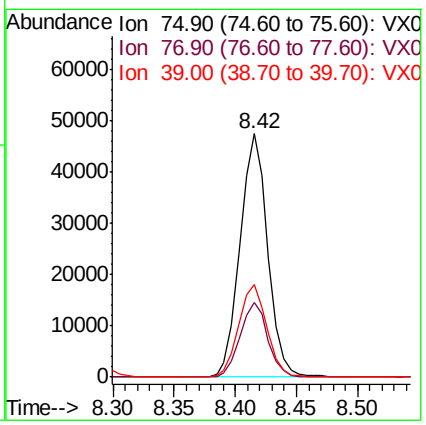


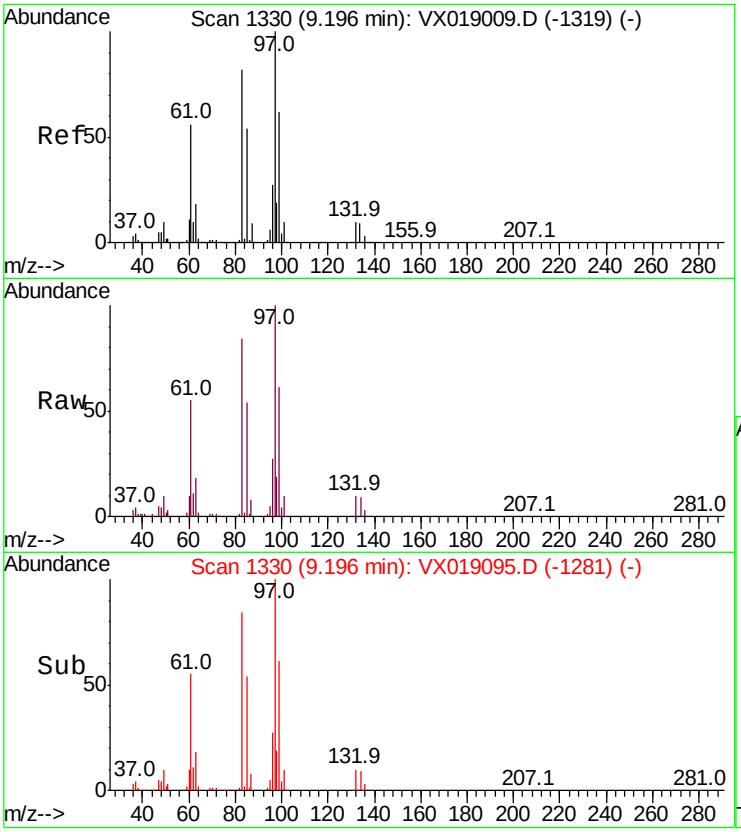


#54
cis-1,3-Dichloropropene
Concen: 17.722 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 75 Resp: 74249

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.9	38.9
39	37.7	31.7	47.5



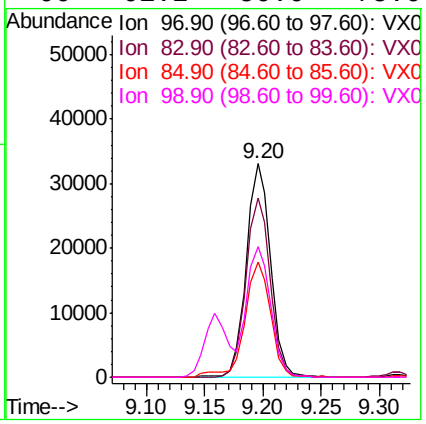


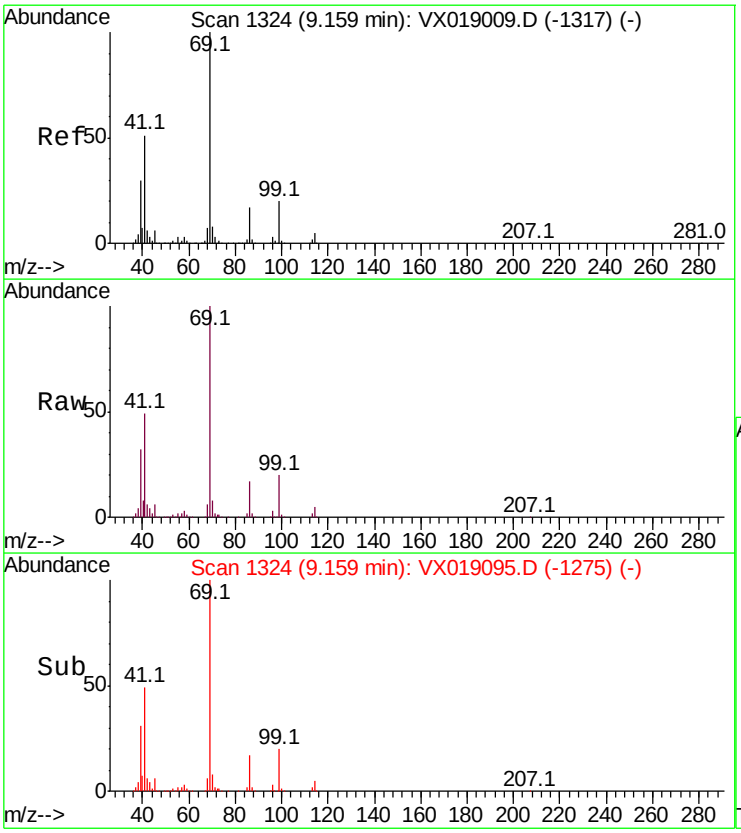
#55
1,1,2-Trichloroethane
Concen: 18.209 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 97 Resp: 48087

Ion	Ratio	Lower	Upper
97	100		
83	84.1	65.4	98.2
85	53.8	43.3	64.9
99	61.2	50.0	75.0

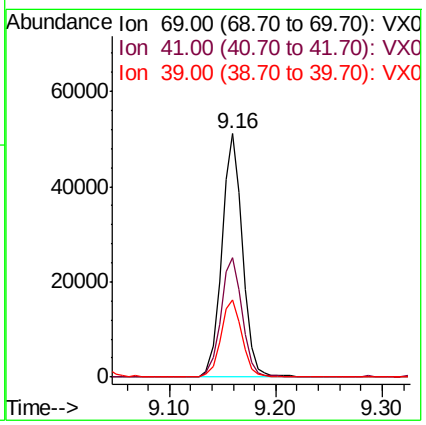


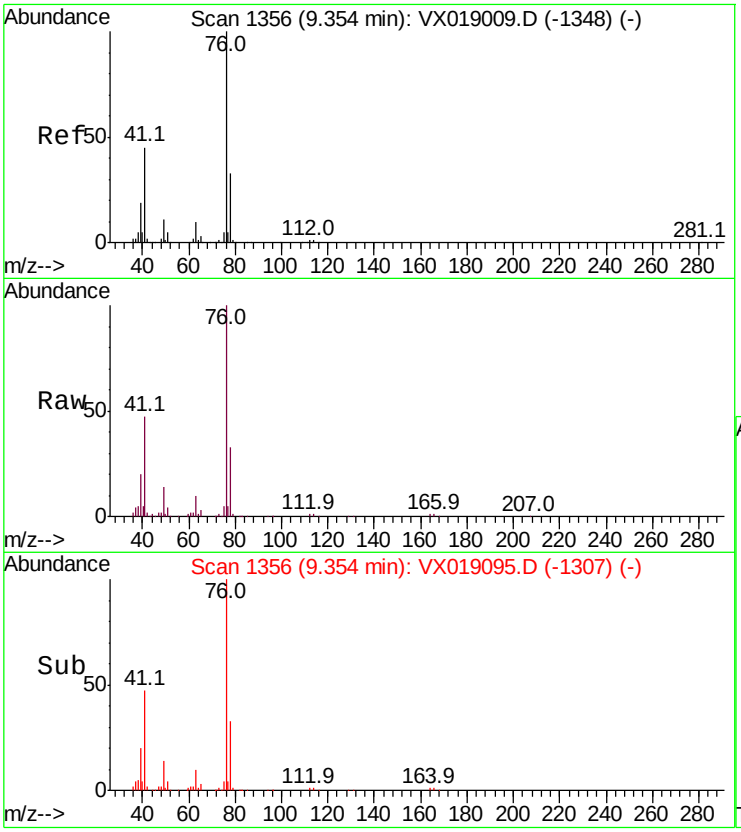


#56
Ethyl methacrylate
Concen: 18.198 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 69 Resp: 69138

Ion	Ratio	Lower	Upper
69	100		
41	51.3	41.1	61.7
39	32.0	24.6	37.0



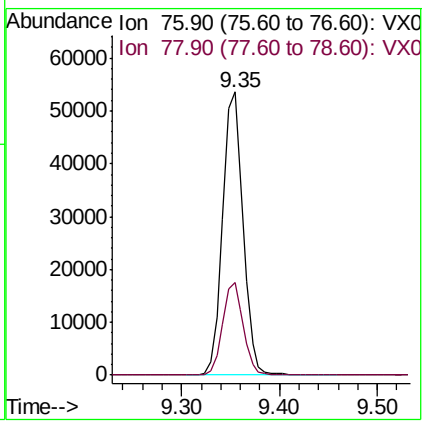


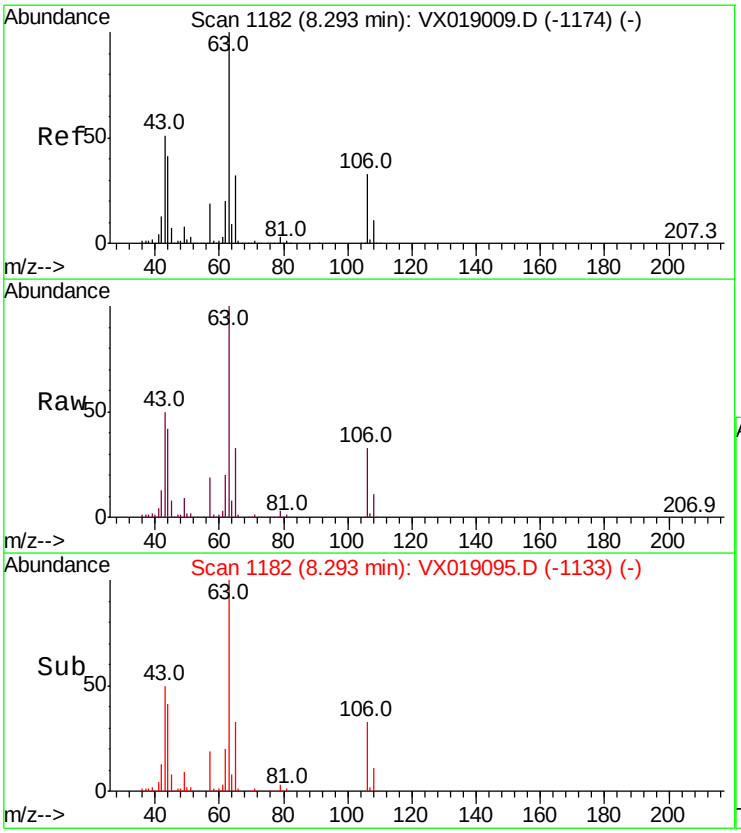
#57
1,3-Dichloropropane
Concen: 18.565 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 76 Resp: 77819

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.2	39.4

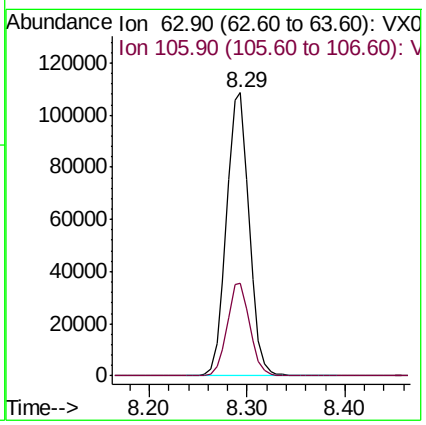


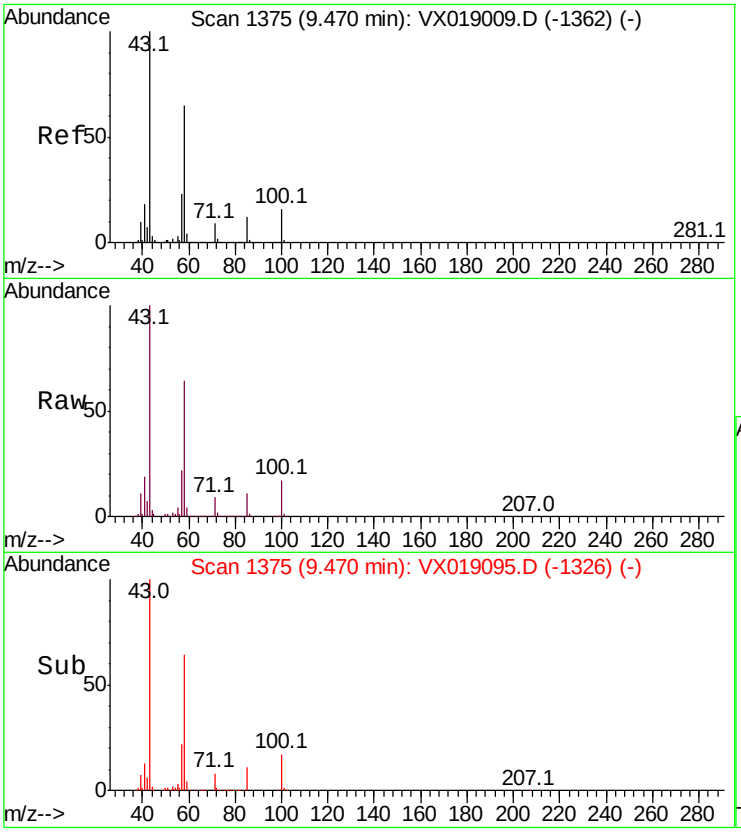


#58
2-Chloroethyl Vinyl ether
Concen: 87.574 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 63 Resp: 174781

Ion	Ratio	Lower	Upper
63	100		
106	32.6	26.0	39.0

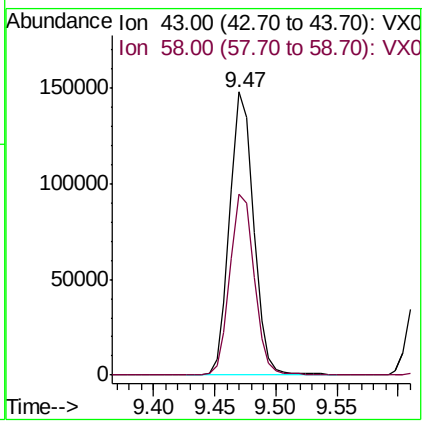




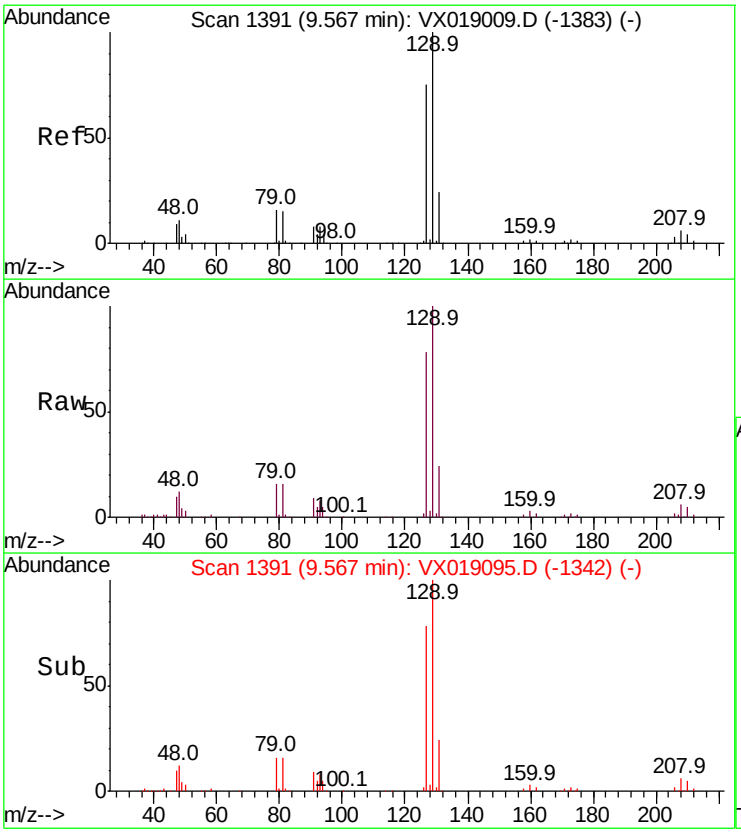
#59
2-Hexanone
Concen: 94.769 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 43 Resp: 200330

Ion	Ratio	Lower	Upper
43	100		
58	65.1	32.8	98.4



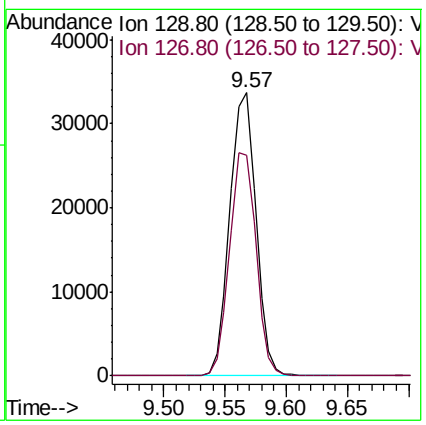
Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

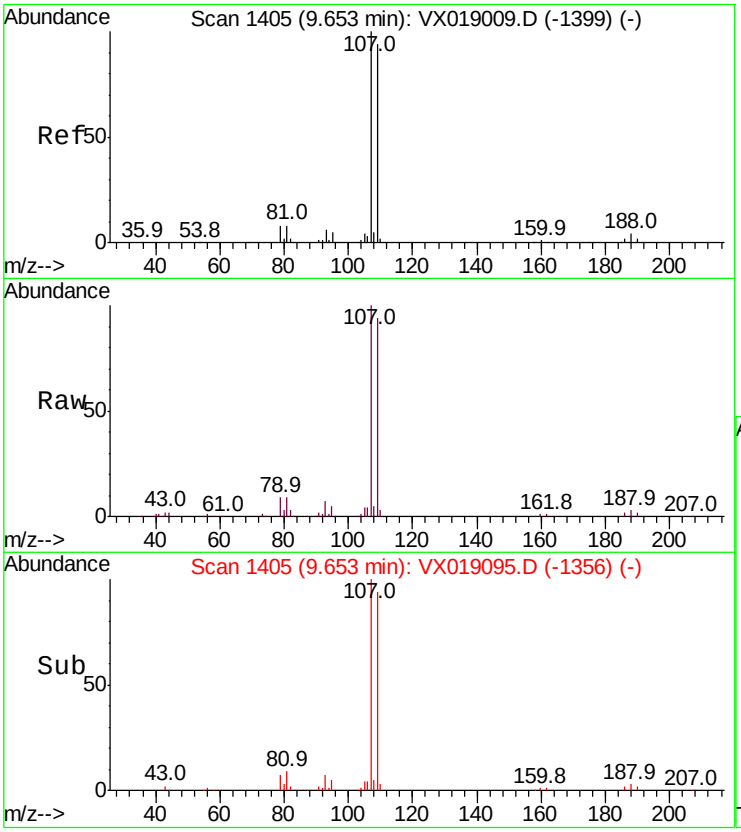


#60
Dibromochloromethane
Concen: 17.349 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:129 Resp: 49937

Ion	Ratio	Lower	Upper
129	100		
127	79.6	38.6	115.7



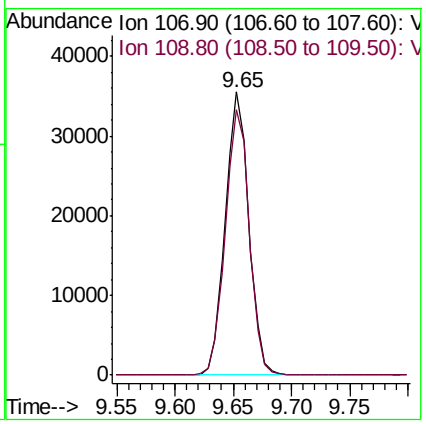


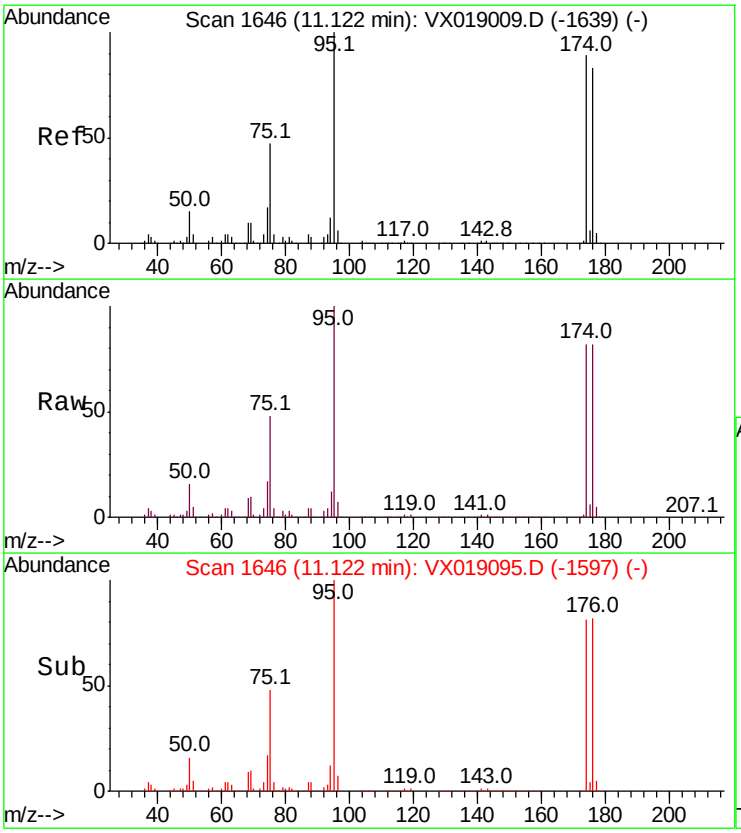
#61
1,2-Dibromoethane
Concen: 17.776 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion:107 Resp: 50225

Ion	Ratio	Lower	Upper
107	100		
109	95.6	75.0	112.6

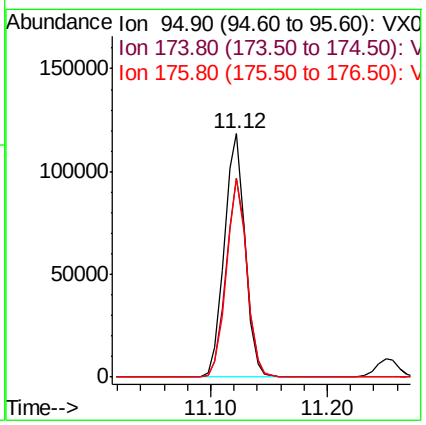


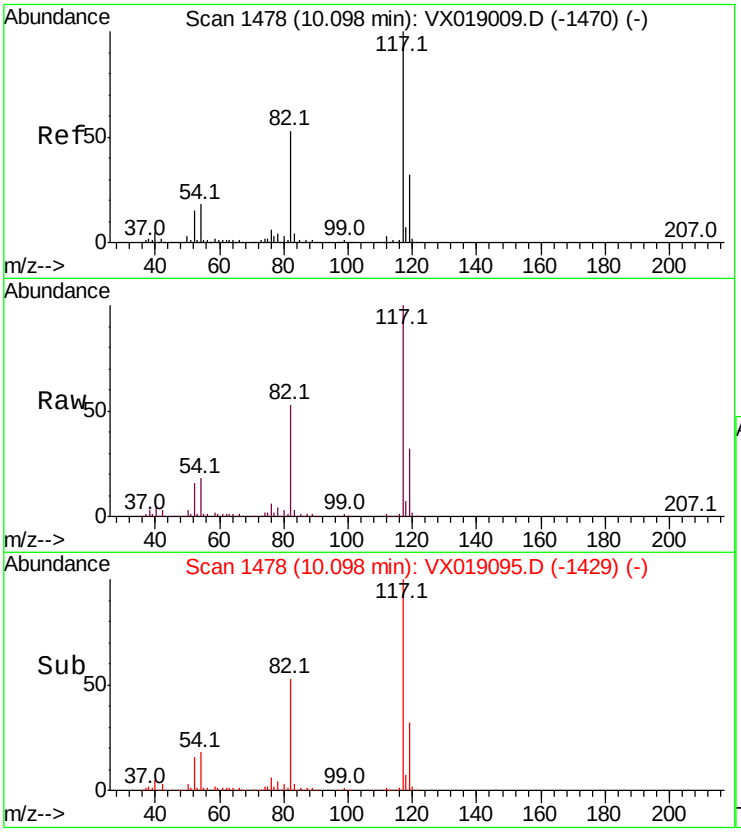


#62
4-Bromofluorobenzene
Concen: 45.763 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 95 Resp: 145962

Ion	Ratio	Lower	Upper
95	100		
174	81.8	0.0	167.6
176	80.1	0.0	165.2



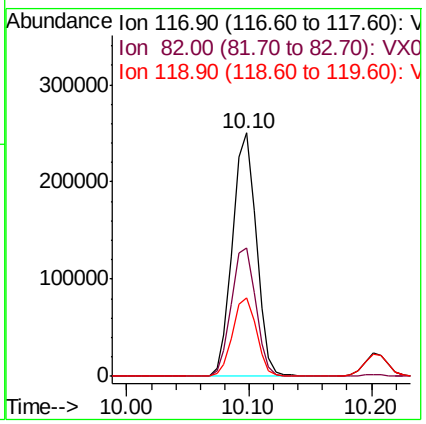


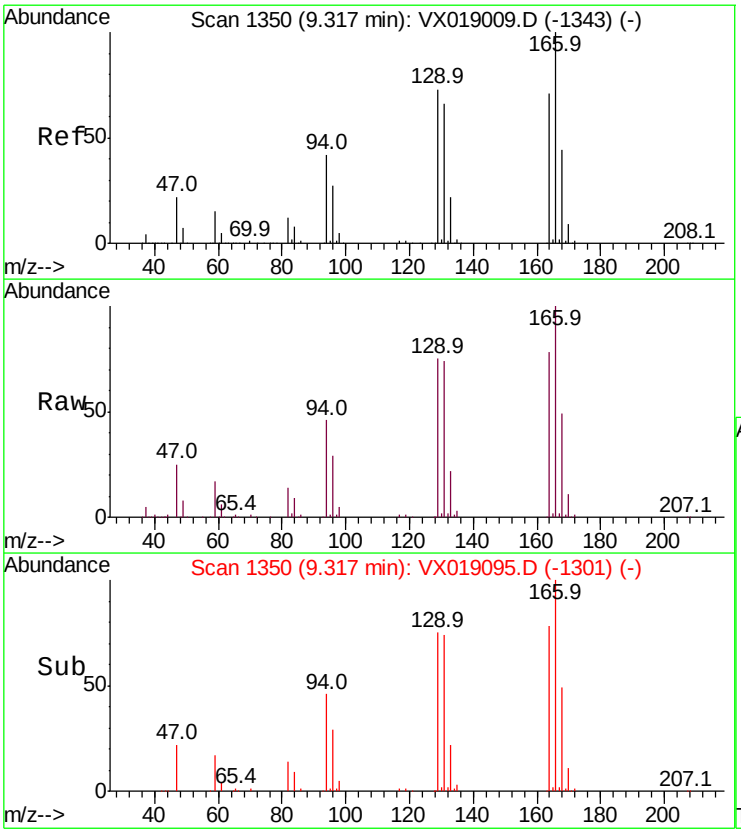
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion:117 Resp: 337092

Ion	Ratio	Lower	Upper
117	100		
82	52.9	42.4	63.6
119	32.3	25.6	38.4

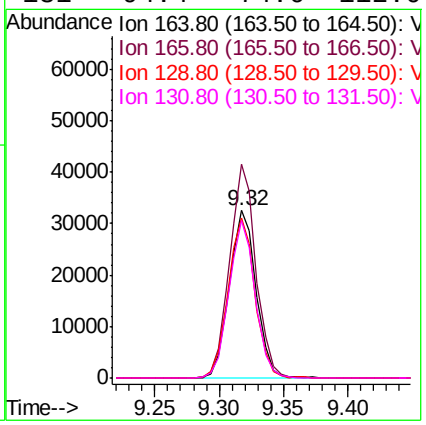


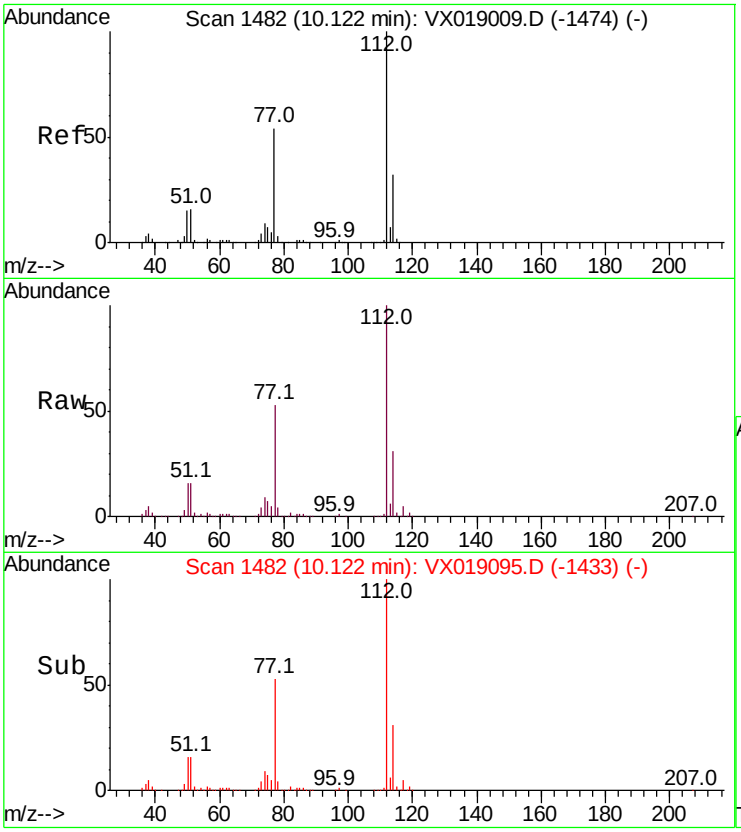


#64
Tetrachloroethene
Concen: 18.395 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:164 Resp: 47210

Ion	Ratio	Lower	Upper
164	100		
166	127.6	112.2	168.4
129	95.6	81.8	122.8
131	94.4	74.6	112.0



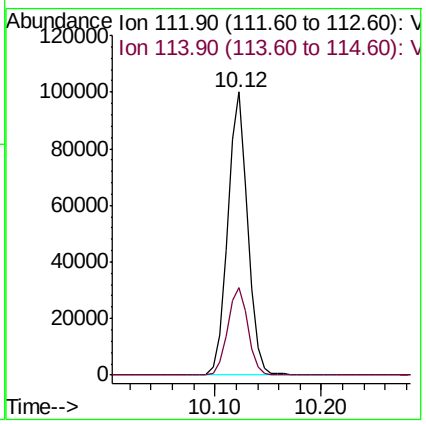


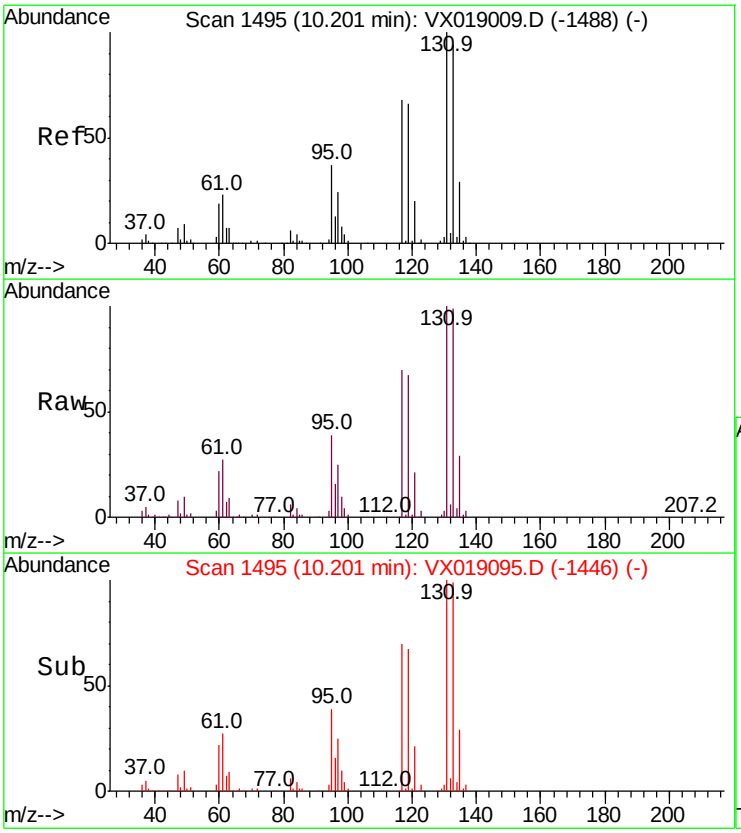
#65
Chlorobenzene
Concen: 18.503 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion:112 Resp: 130832

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.5	38.3

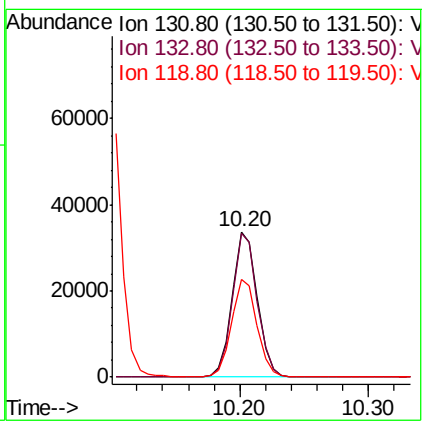


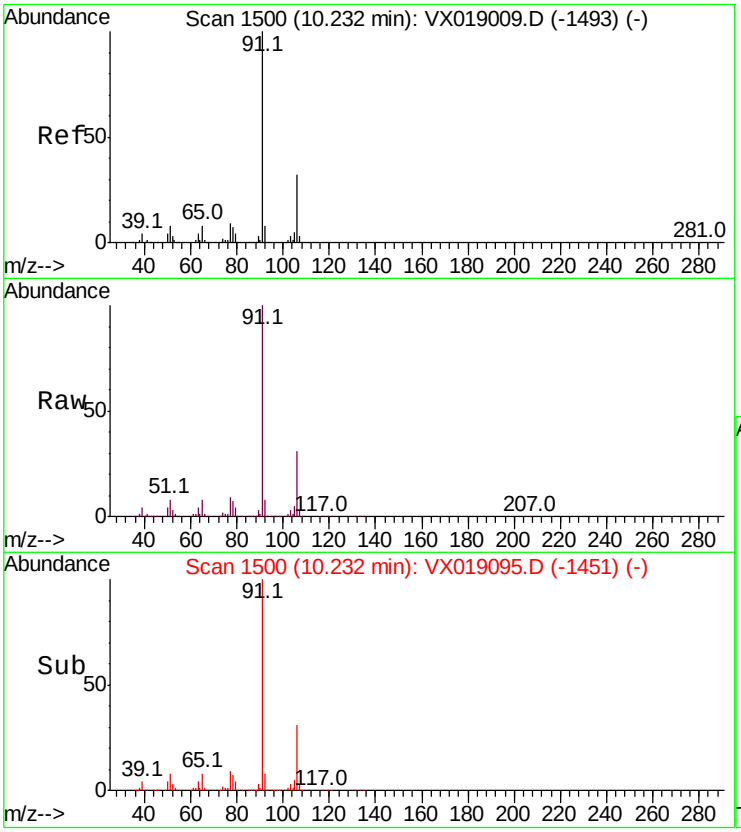


#66
1,1,1,2-Tetrachloroethane
Concen: 18.288 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:131 Resp: 45975

Ion	Ratio	Lower	Upper
131	100		
133	97.4	47.0	141.2
119	68.0	32.9	98.7



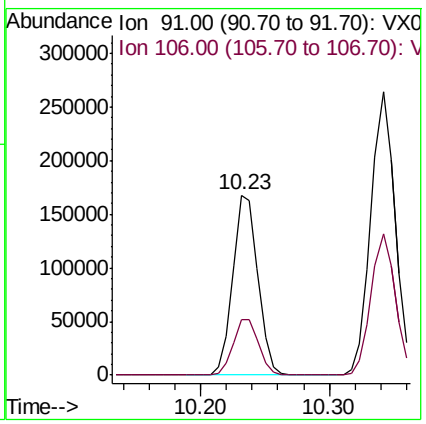


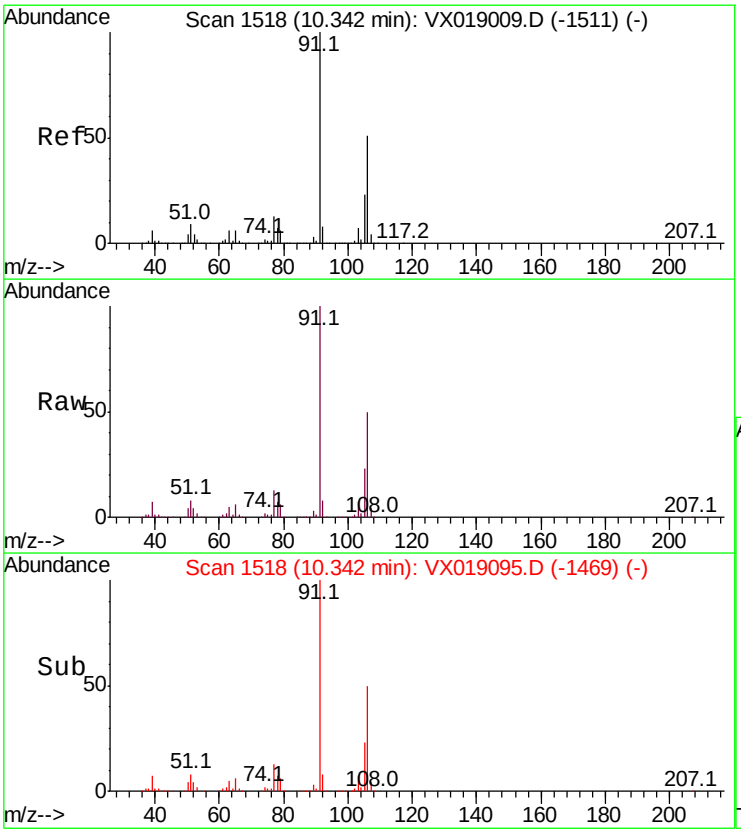
#67
Ethyl Benzene
Concen: 18.763 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion: 91 Resp: 228686

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.3	37.9

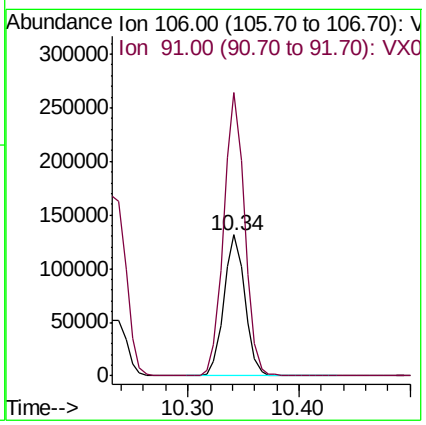


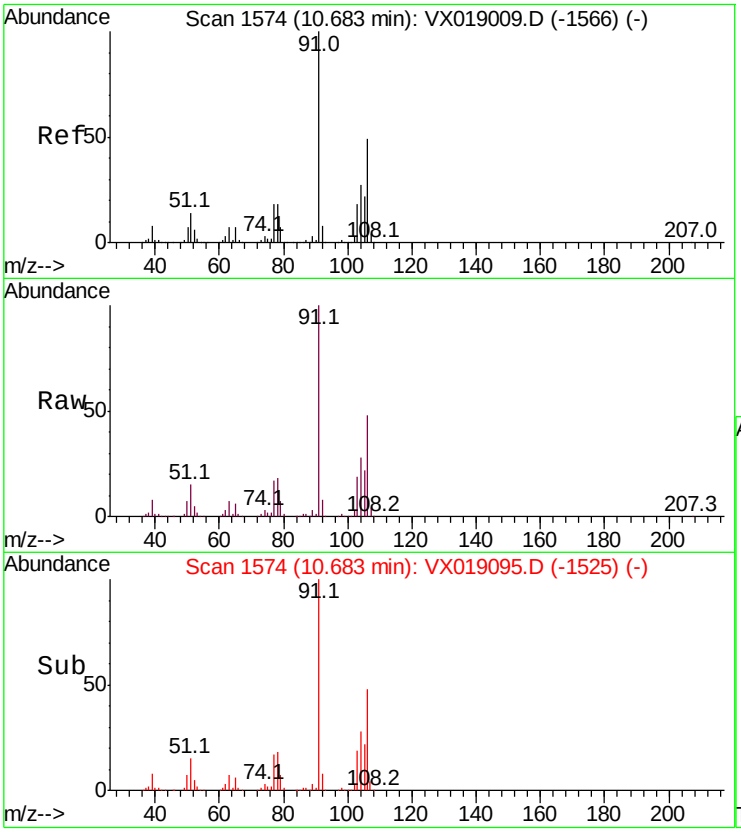


#68
m/p-Xylenes
Concen: 36.865 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:106 Resp: 172117

Ion	Ratio	Lower	Upper
106	100		
91	199.4	156.9	235.3



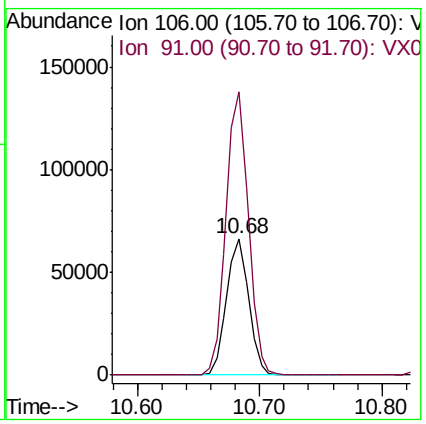


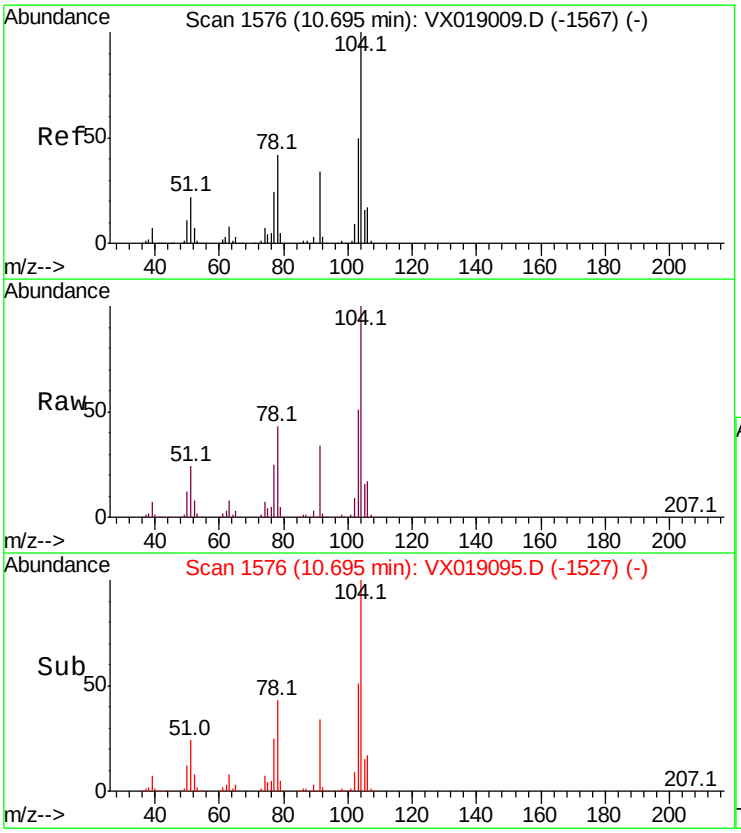
#69
o-Xylene
Concen: 18.680 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion:106 Resp: 83470

Ion	Ratio	Lower	Upper
106	100		
91	209.1	104.0	312.0

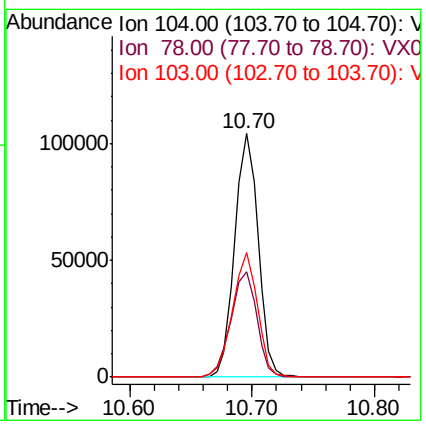


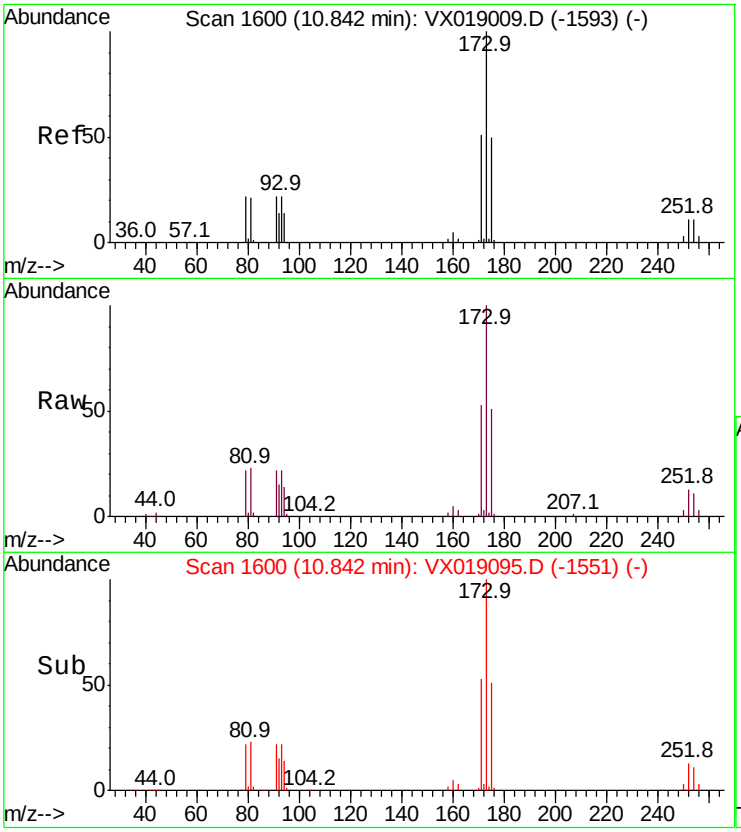


#70
Styrene
Concen: 18.197 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:104 Resp: 138050

Ion	Ratio	Lower	Upper
104	100		
78	48.0	37.7	56.5
103	54.6	43.5	65.3



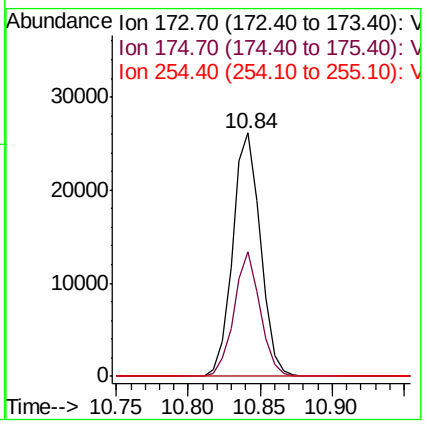


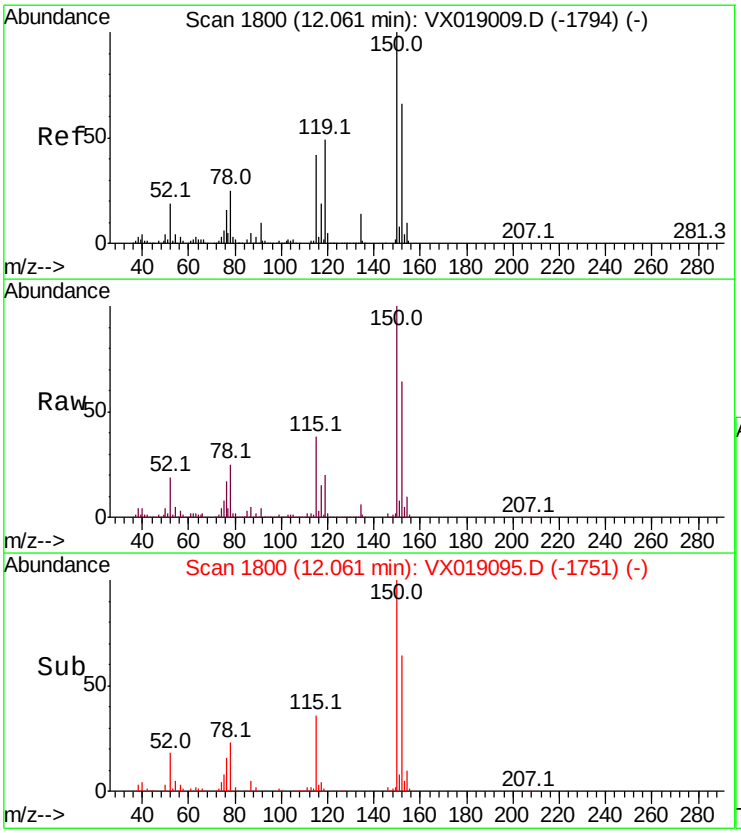
#71
Bromoform
Concen: 17.327 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion:173 Resp: 35163

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.1	72.4
254	0.0	0.1	0.1#

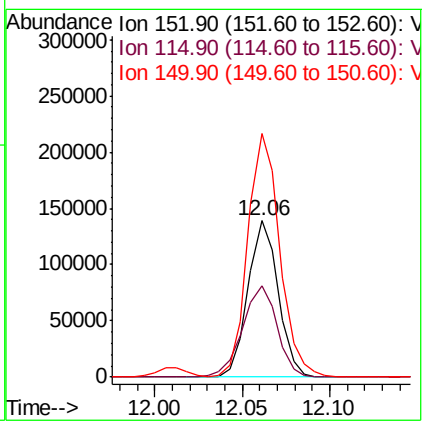


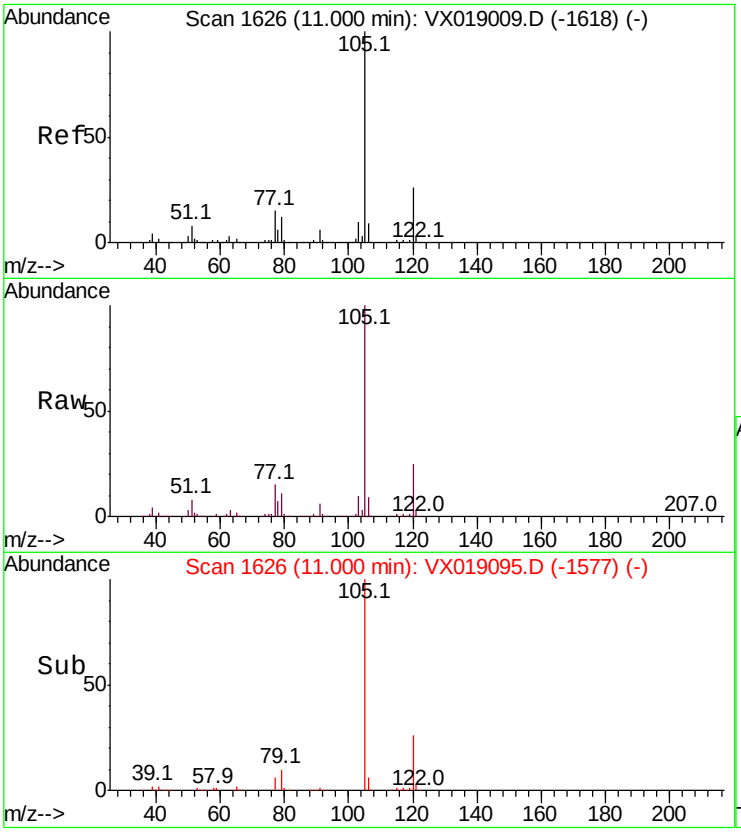


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:152 Resp: 166931

Ion	Ratio	Lower	Upper
152	100		
115	66.9	40.8	122.5
150	164.4	0.0	345.6



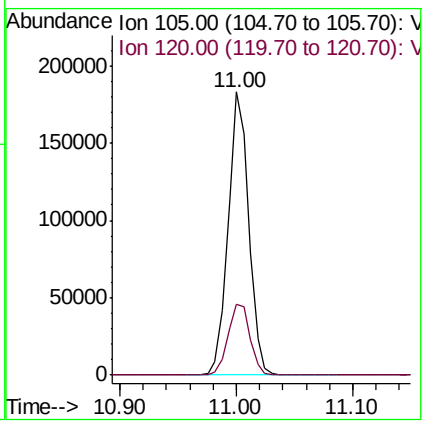


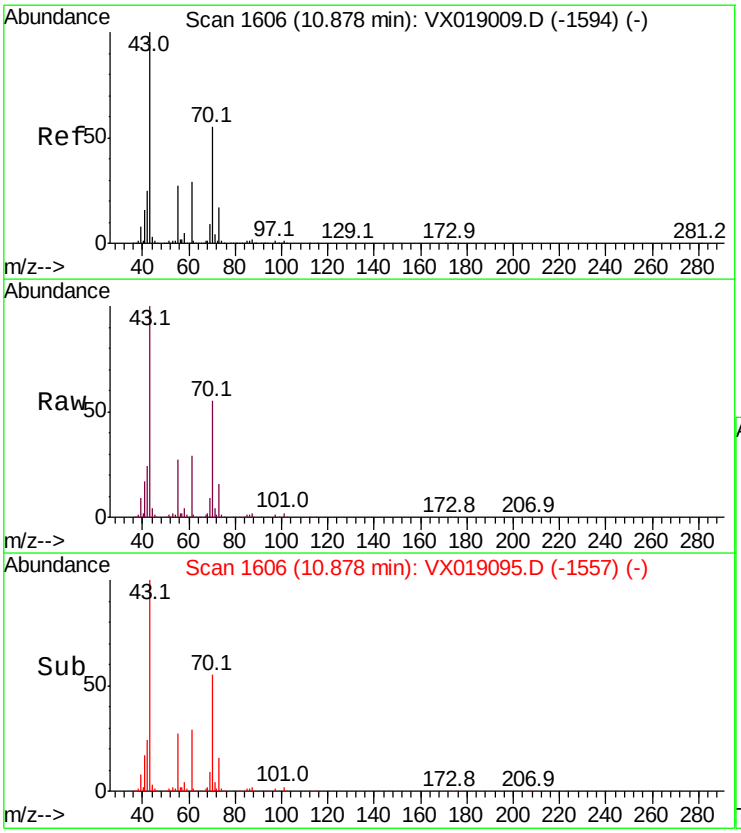
#73
Isopropylbenzene
Concen: 18.667 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion:105 Resp: 224164

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

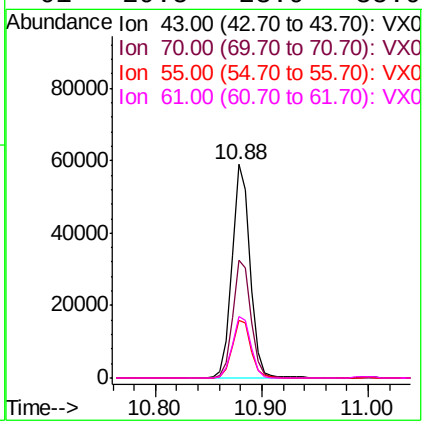


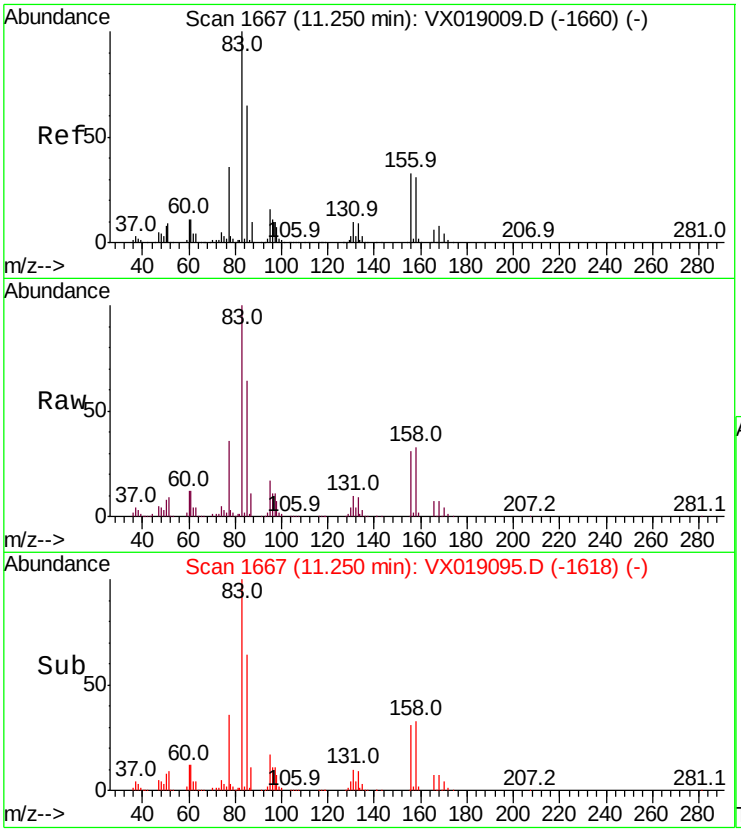


#74
N-amyl acetate
Concen: 18.333 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 43 Resp: 70536

Ion	Ratio	Lower	Upper
43	100		
70	55.4	44.5	66.7
55	28.2	21.9	32.9
61	29.5	23.9	35.9



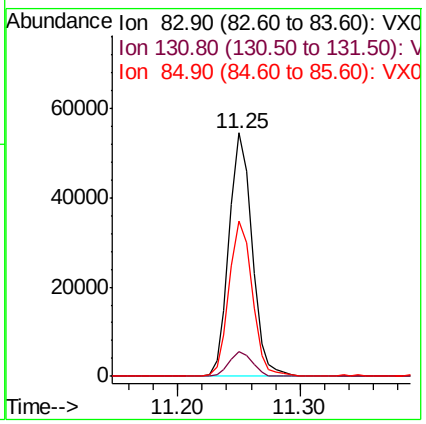


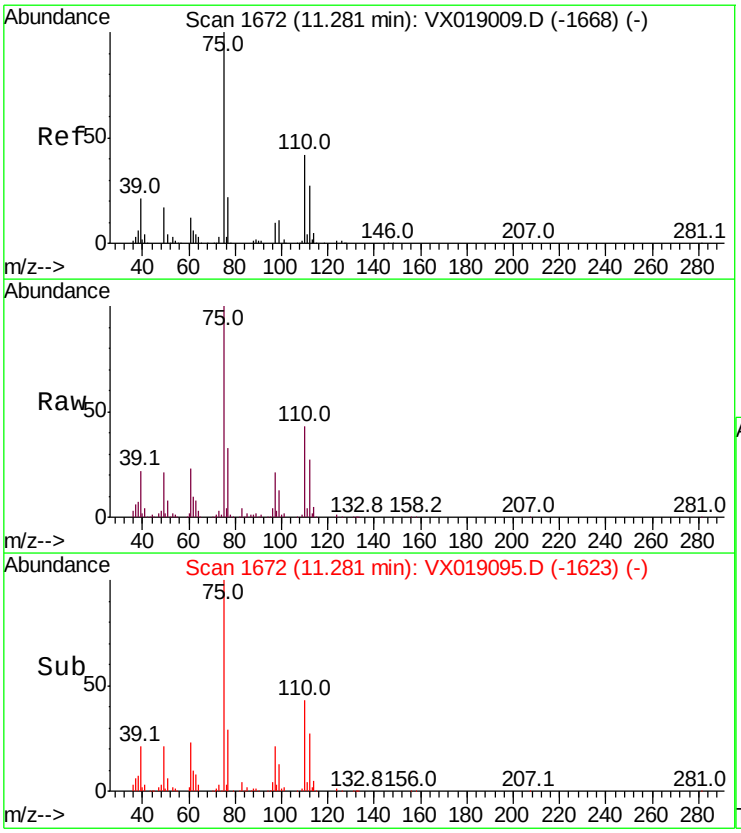
#75
1,1,2,2-Tetrachloroethane
Concen: 19.638 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion: 83 Resp: 71044

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.1	15.4
85	64.2	32.3	96.8

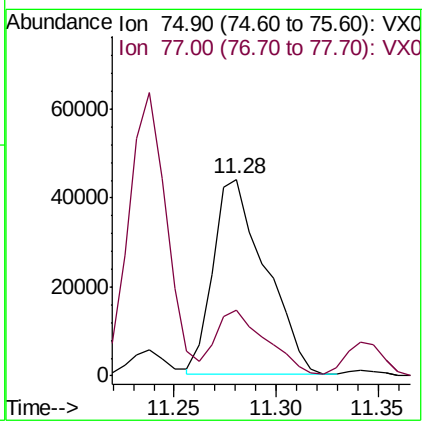


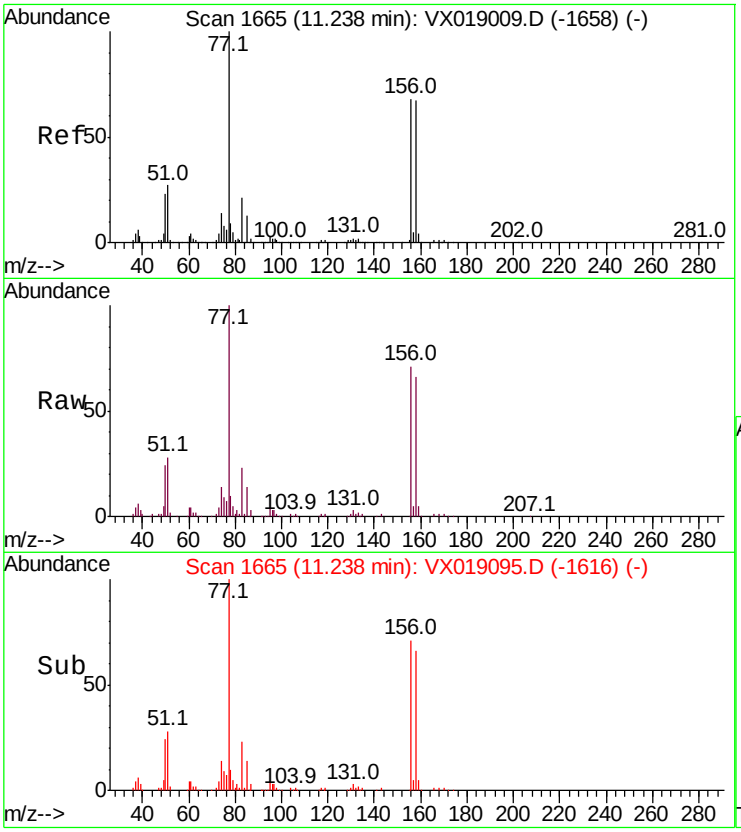


#76
1,2,3-Trichloropropane
Concen: 23.428 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 75 Resp: 78168

Ion	Ratio	Lower	Upper
75	100		
77	32.7	20.7	62.1



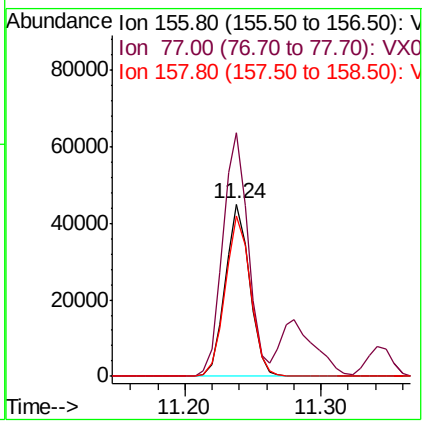


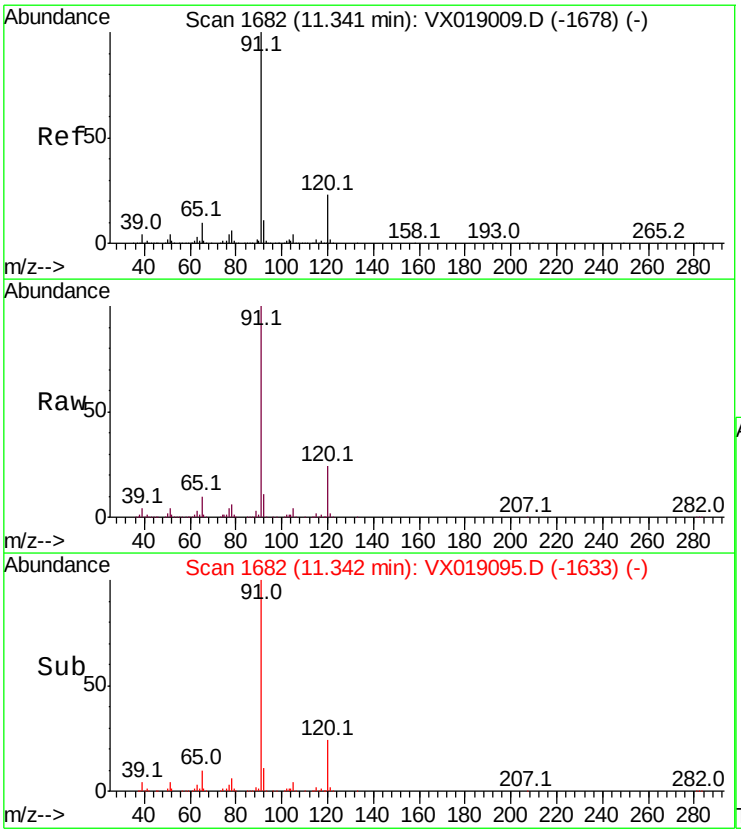
#77
Bromobenzene
Concen: 18.417 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion:156 Resp: 55854

Ion	Ratio	Lower	Upper
156	100		
77	148.0	74.4	223.1
158	96.3	48.8	146.3

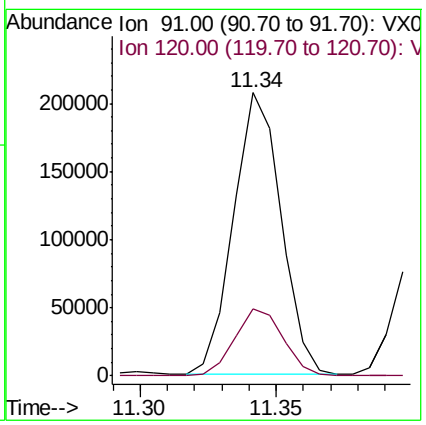


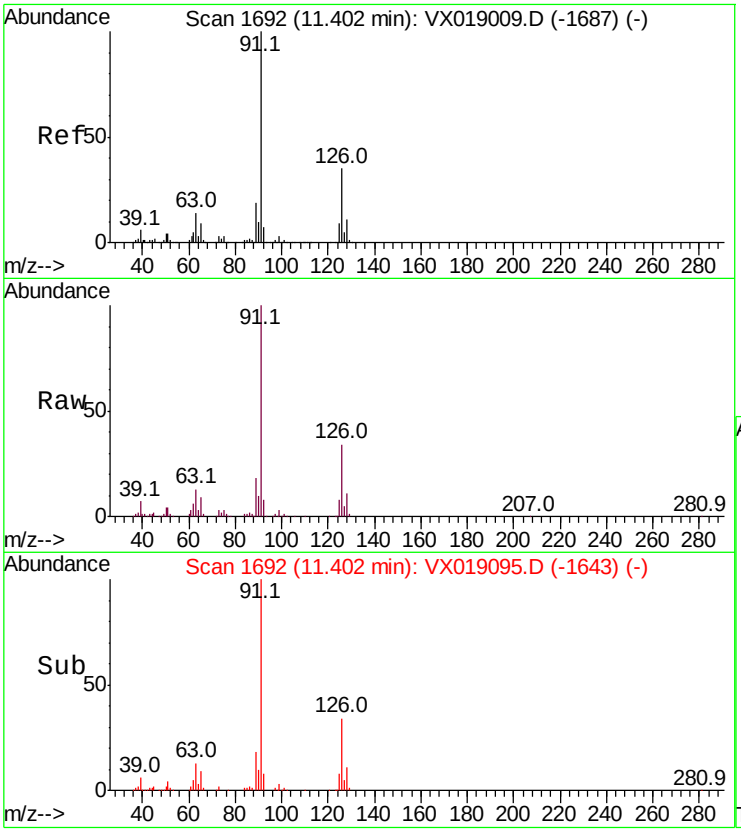


#78
n-propylbenzene
Concen: 18.444 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 91 Resp: 250978

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.1	36.3



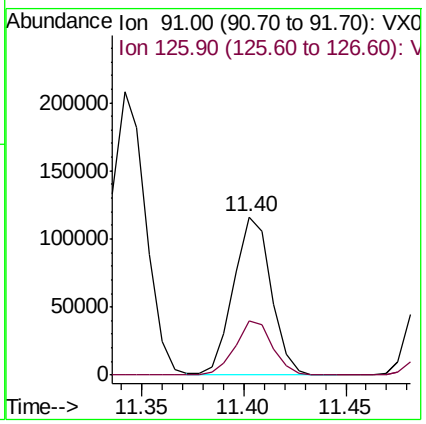


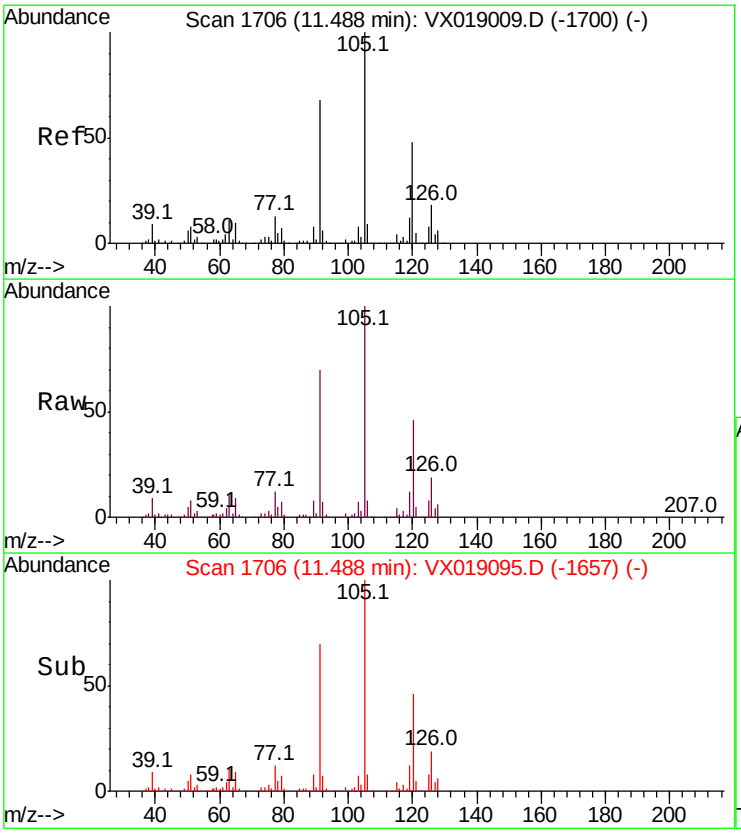
#79
2-Chlorotoluene
Concen: 18.609 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion: 91 Resp: 147725

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.5	52.5

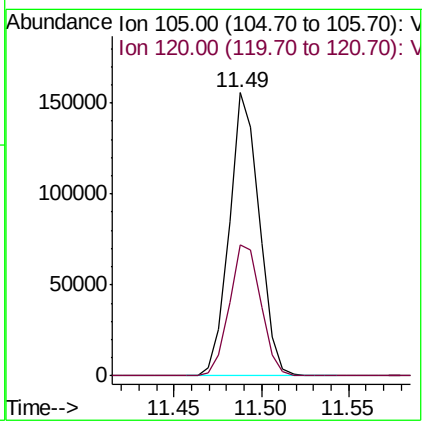


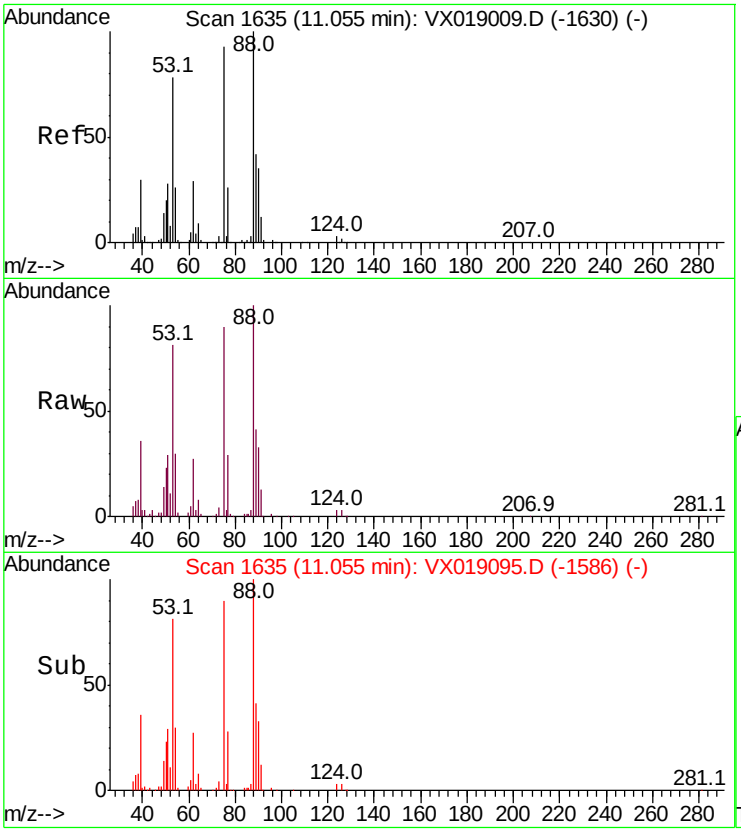


#80
1,3,5-Trimethylbenzene
Concen: 18.703 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:105 Resp: 185466

Ion	Ratio	Lower	Upper
105	100		
120	48.9	25.2	75.6



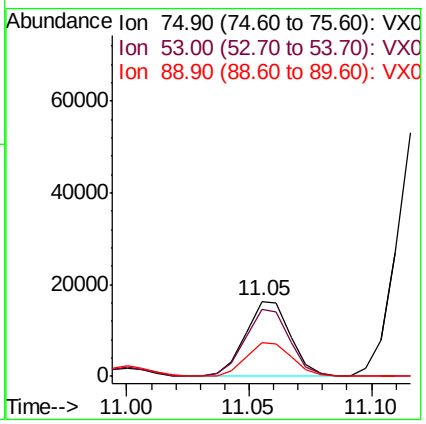


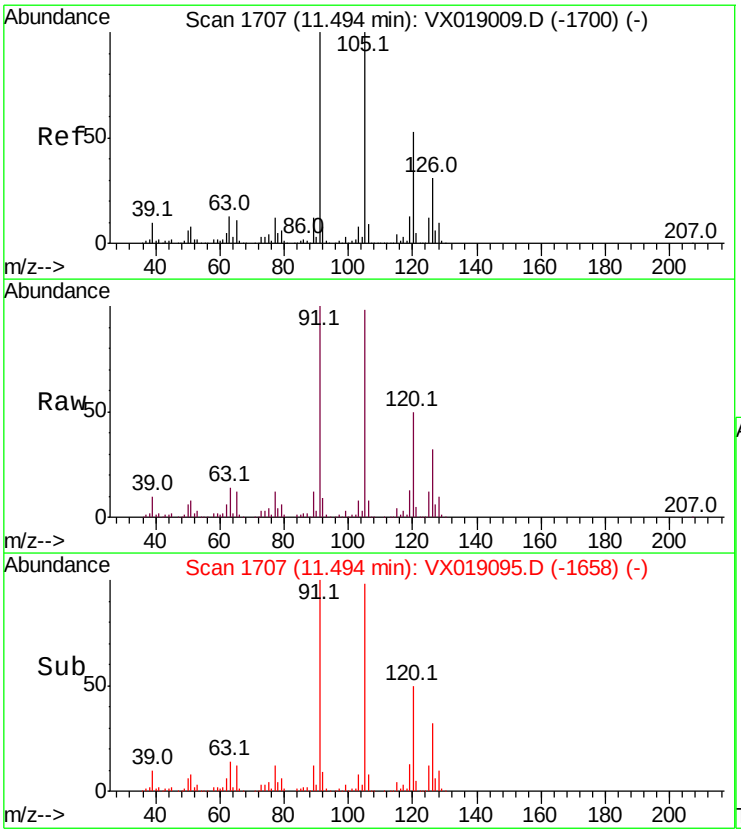
#81
trans-1,4-Dichloro-2-butene
Concen: 15.860 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion: 75 Resp: 20770

Ion	Ratio	Lower	Upper
75	100		
53	89.8	67.4	101.2
89	46.0	37.2	55.8

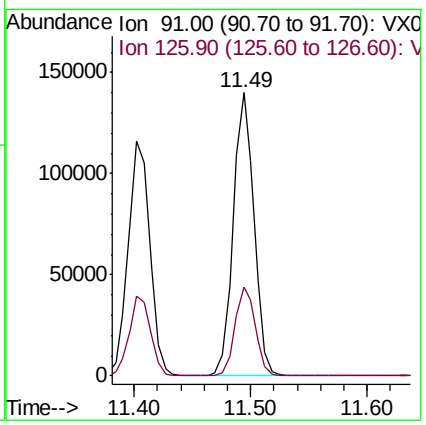


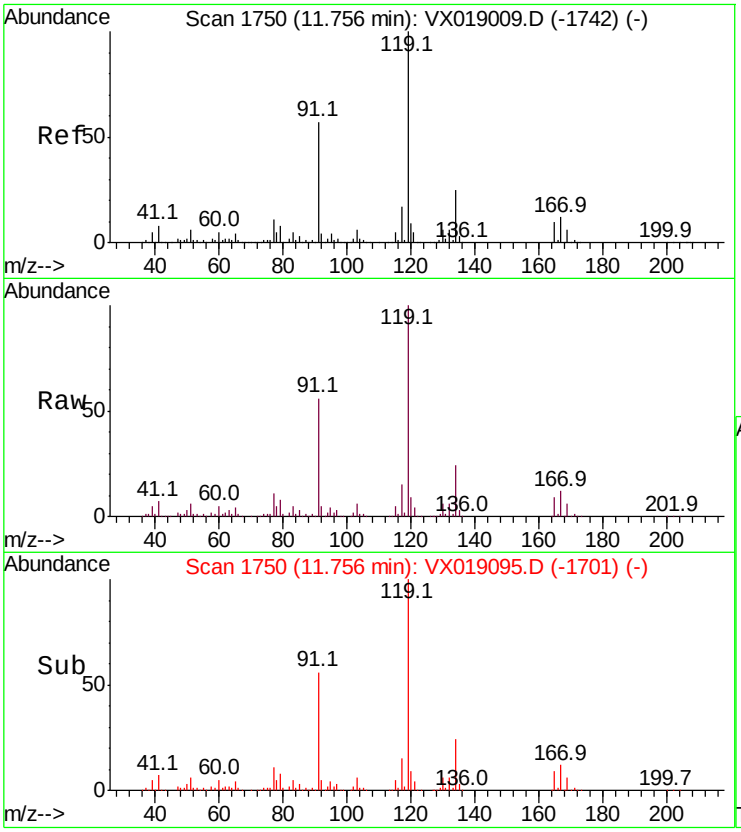


#82
4-Chlorotoluene
Concen: 18.397 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 91 Resp: 173769

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.6	46.7



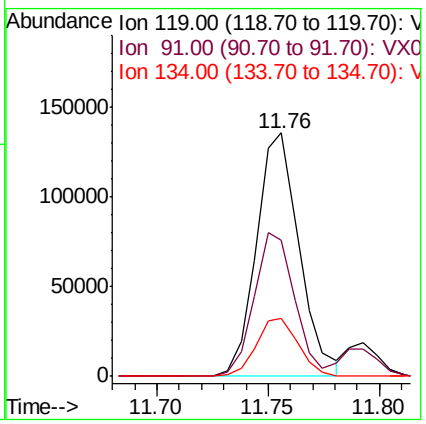


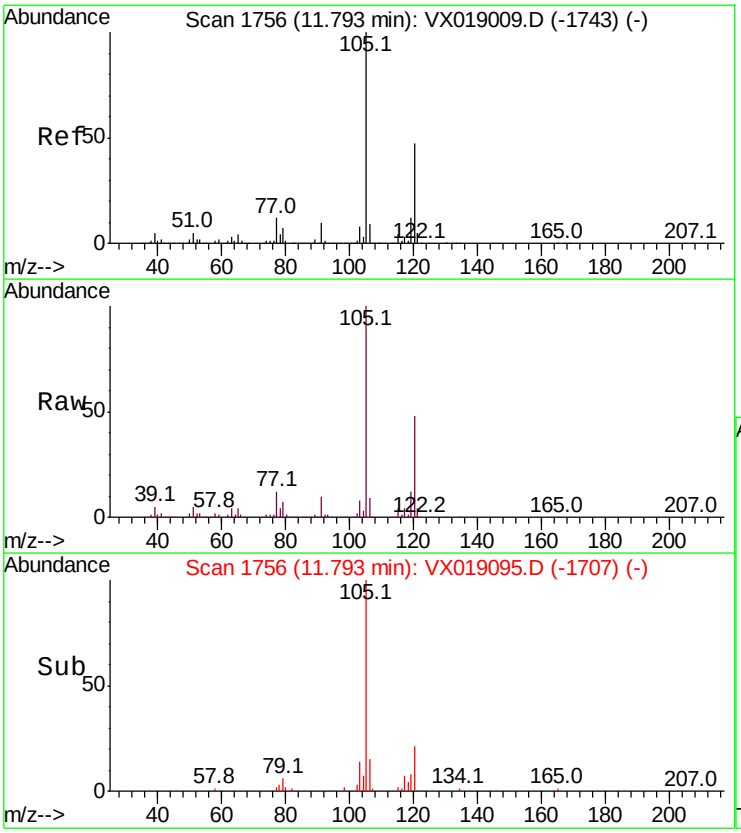
#83
tert-Butylbenzene
Concen: 18.592 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion:119 Resp: 181621

Ion	Ratio	Lower	Upper
119	100		
91	55.9	28.1	84.4
134	23.2	11.8	35.3

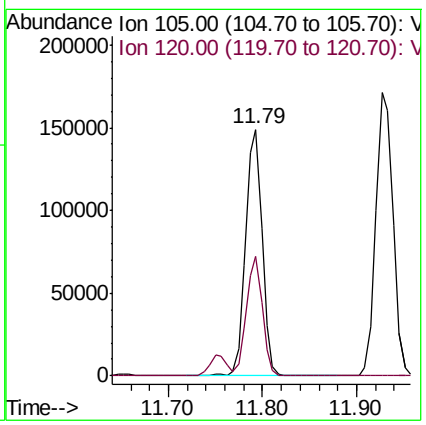


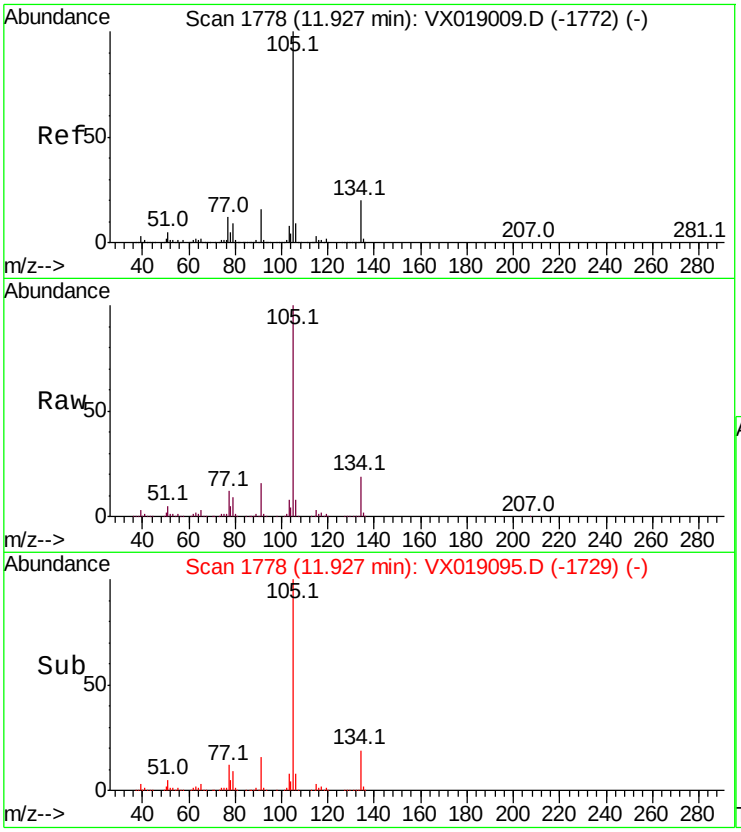


#84
1,2,4-Trimethylbenzene
Concen: 18.485 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:105 Resp: 183558

Ion	Ratio	Lower	Upper
105	100		
120	46.6	22.9	68.8



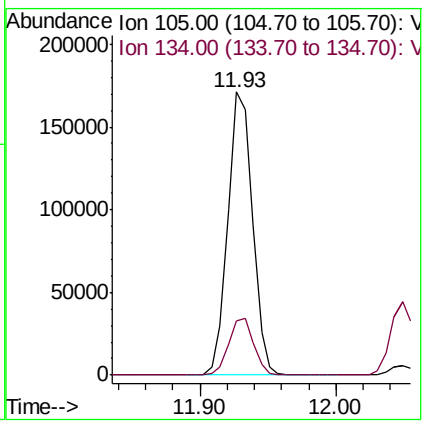


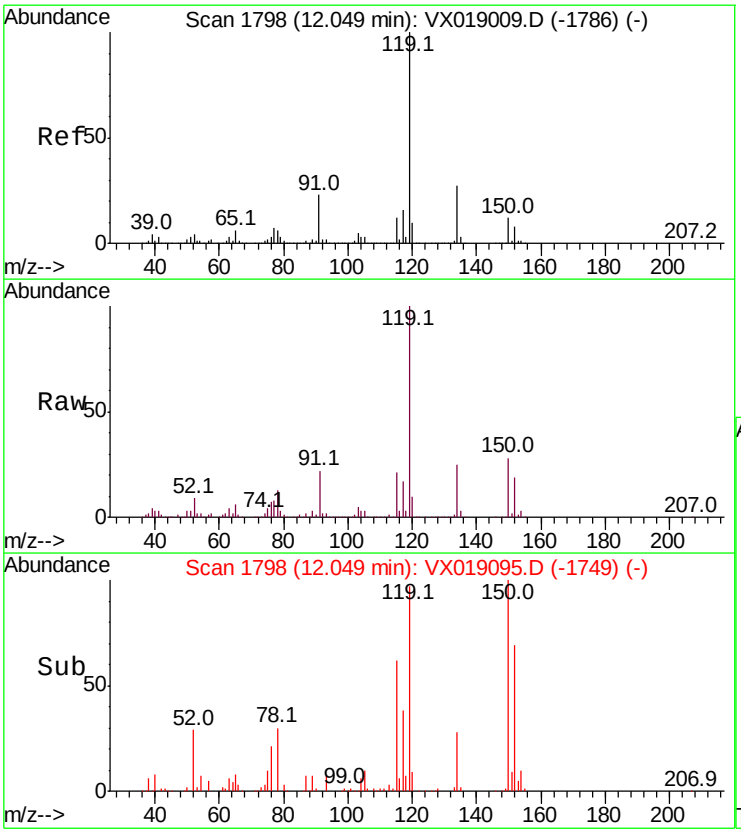
#85
sec-Butylbenzene
Concen: 18.266 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion:105 Resp: 215930

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.4	31.1

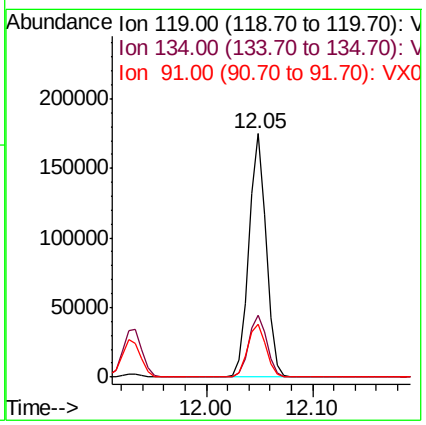


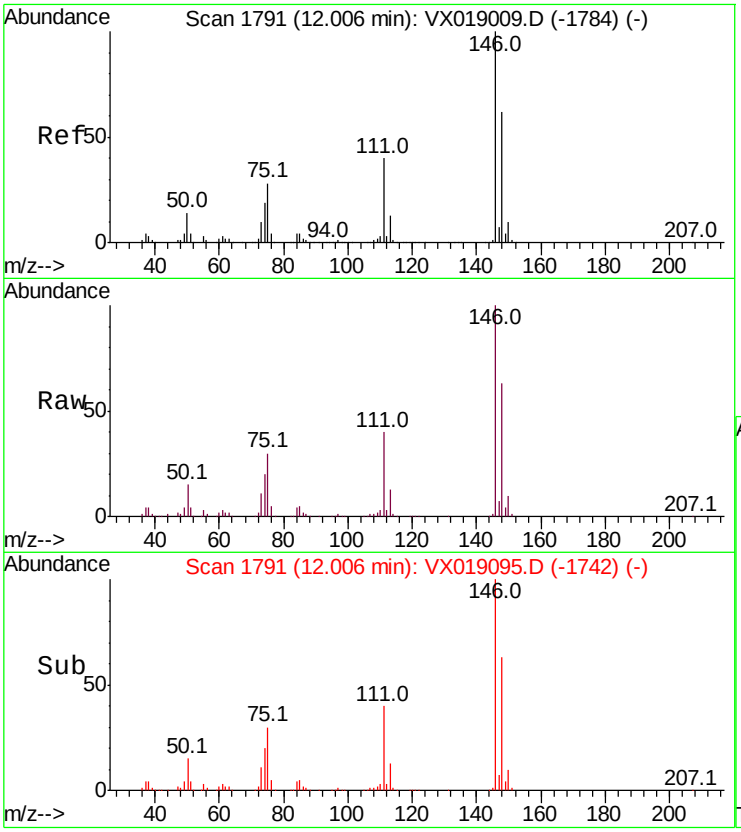


#86
p-Isopropyltoluene
Concen: 18.494 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:119 Resp: 199756

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.3	39.8
91	23.0	11.4	34.2



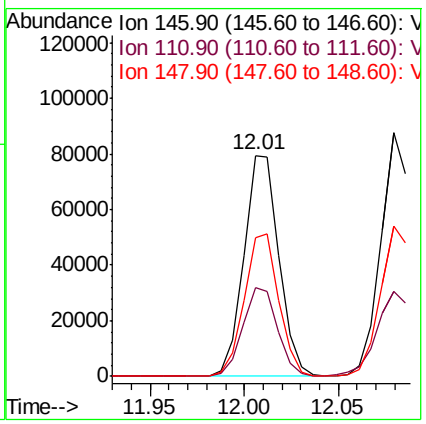


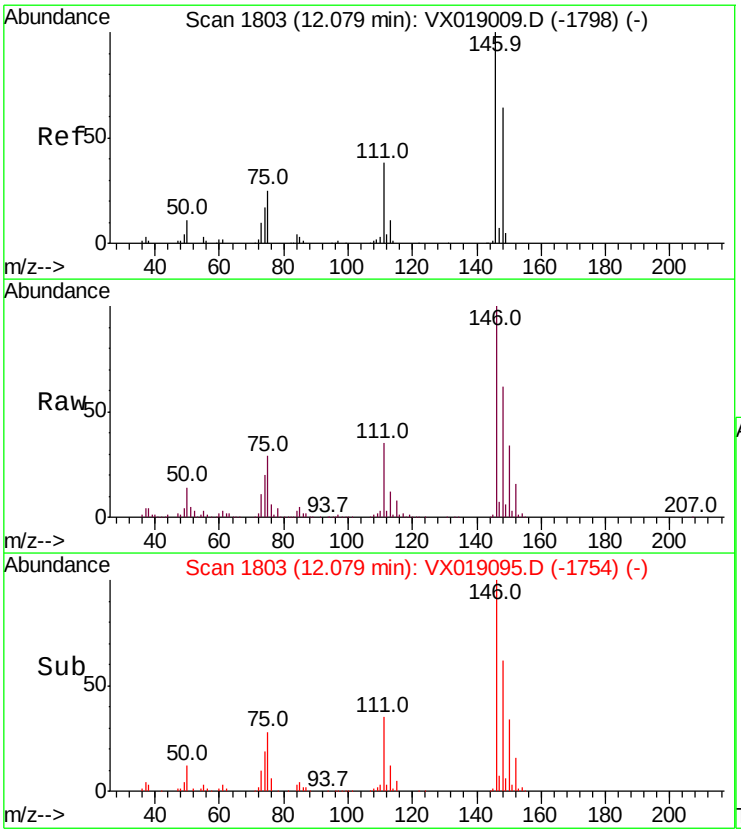
#87
1,3-Dichlorobenzene
Concen: 18.377 ug/l
RT: 12.01 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion:146 Resp: 102237

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.7	59.1
148	63.6	32.0	96.0

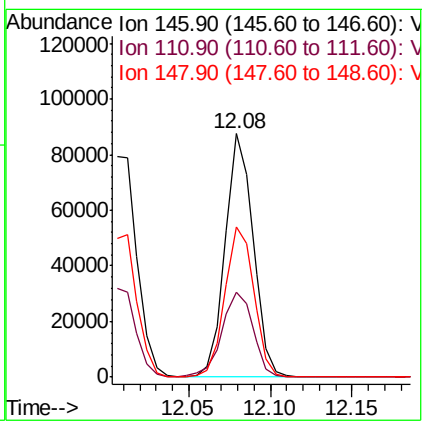


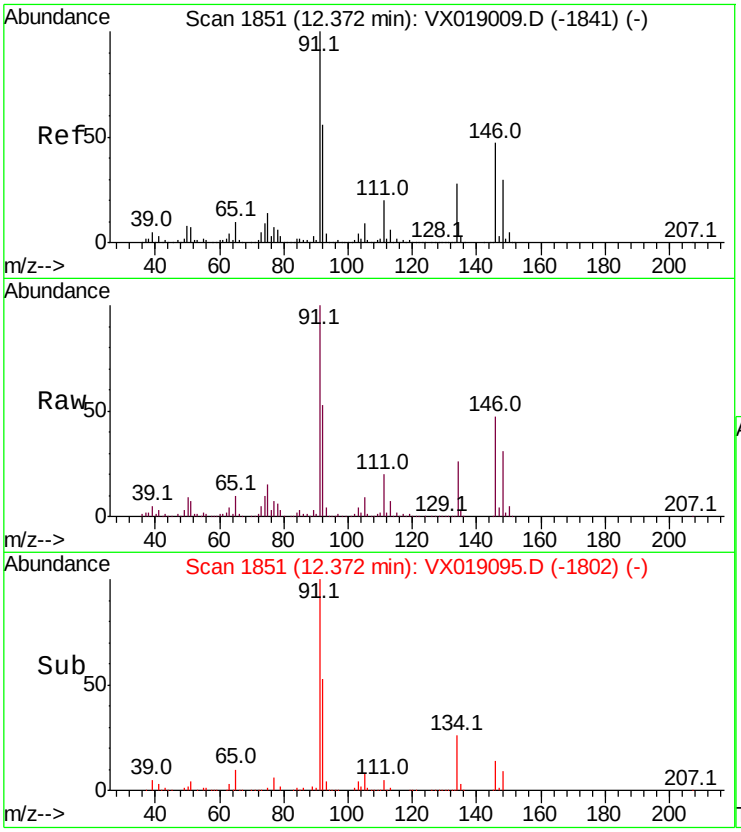


#88
1,4-Dichlorobenzene
Concen: 18.235 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:146 Resp: 104107

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.4	58.2
148	64.5	32.2	96.6



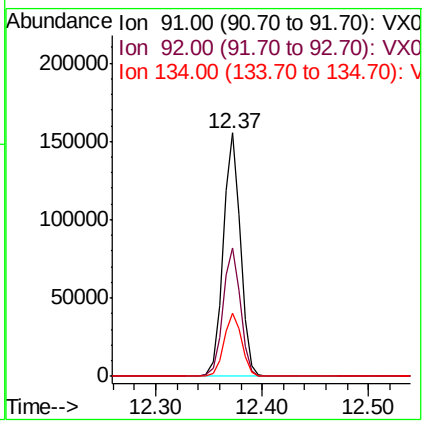


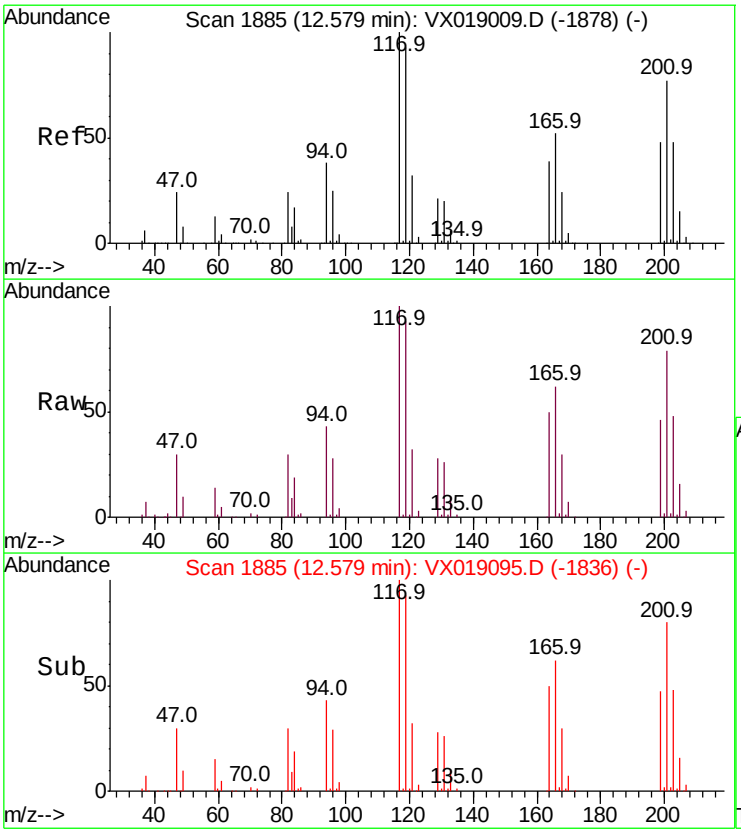
#89
n-Butylbenzene
Concen: 17.750 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument : MSVOA_X
ClientSampleId : VX1023WBSD02

Tgt Ion: 91 Resp: 175494

Ion	Ratio	Lower	Upper
91	100		
92	53.7	27.3	81.9
134	26.4	13.6	40.7

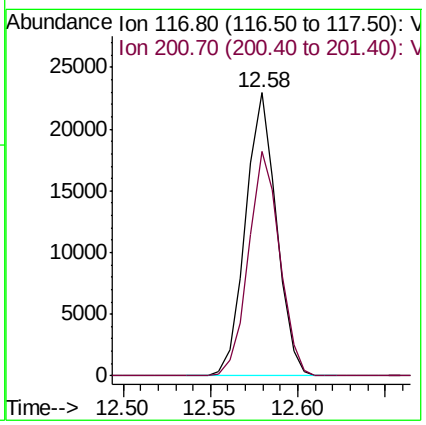


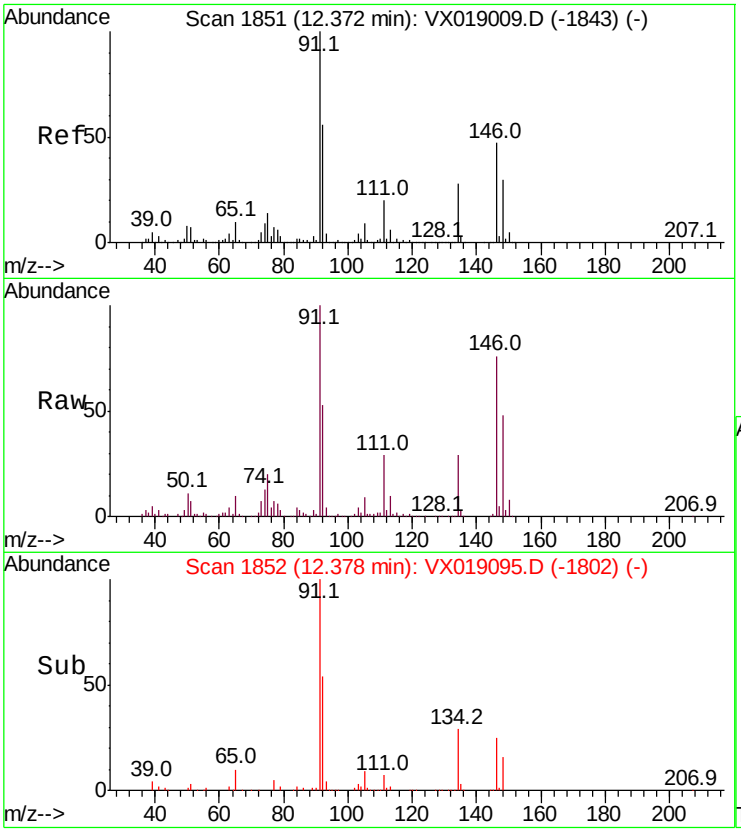


#90
Hexachloroethane
Concen: 16.991 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:117 Resp: 28096

Ion	Ratio	Lower	Upper
117	100		
201	80.2	37.1	111.3



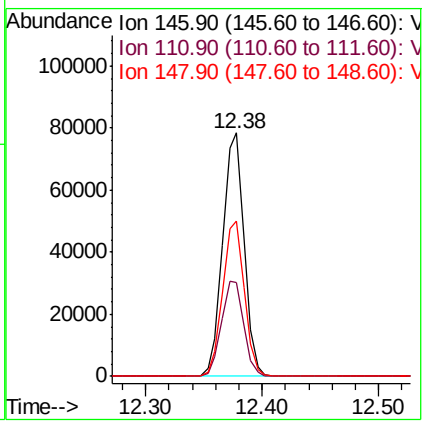


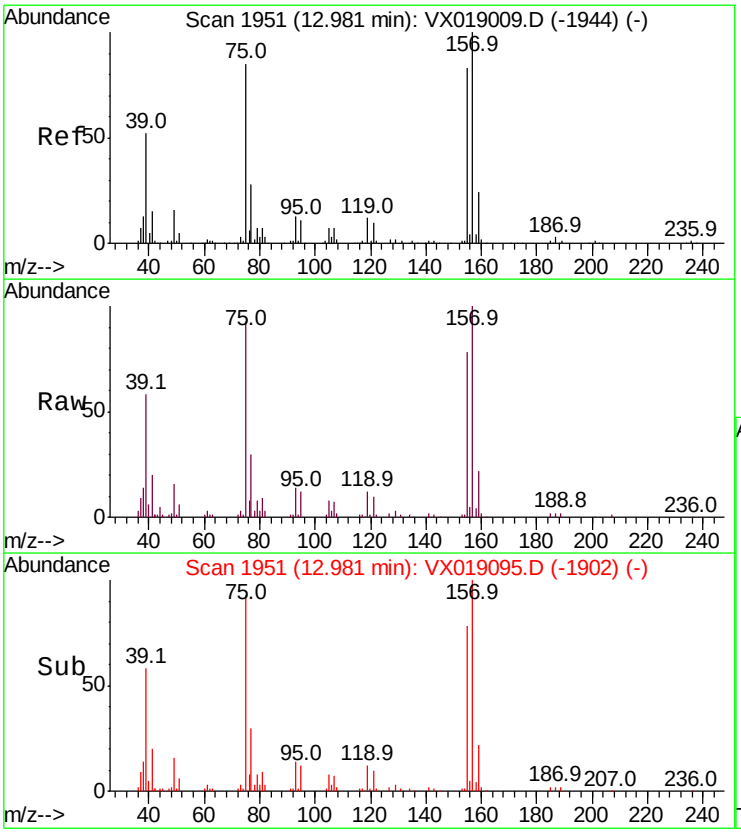
#91
1,2-Dichlorobenzene
Concen: 19.270 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.01 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion:146 Resp: 99957

Ion	Ratio	Lower	Upper
146	100		
111	40.4	19.9	59.7
148	64.2	31.4	94.3

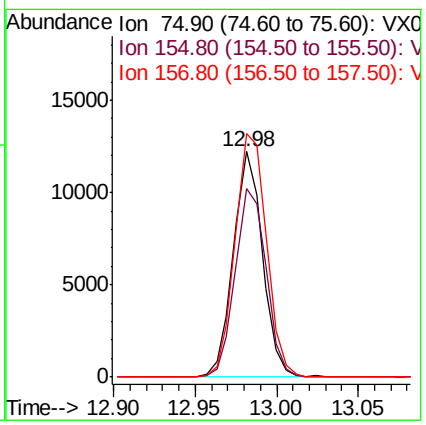


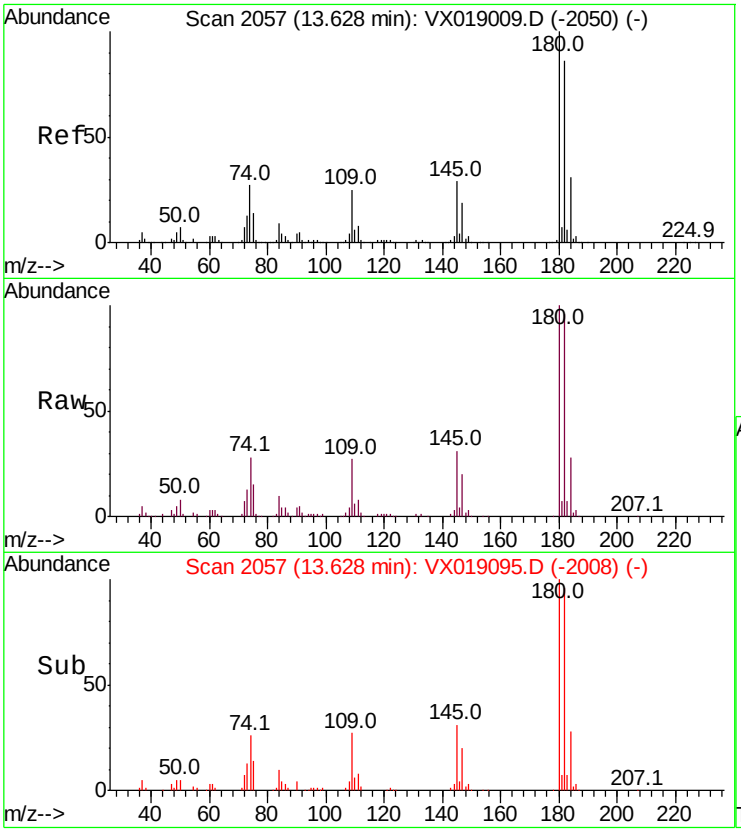


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.502 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion: 75 Resp: 15241

Ion	Ratio	Lower	Upper
75	100		
155	88.5	47.3	142.0
157	116.3	59.7	179.0



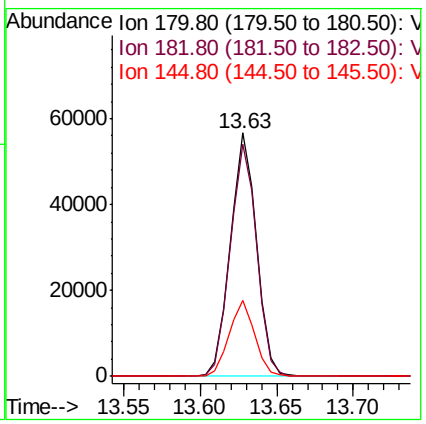


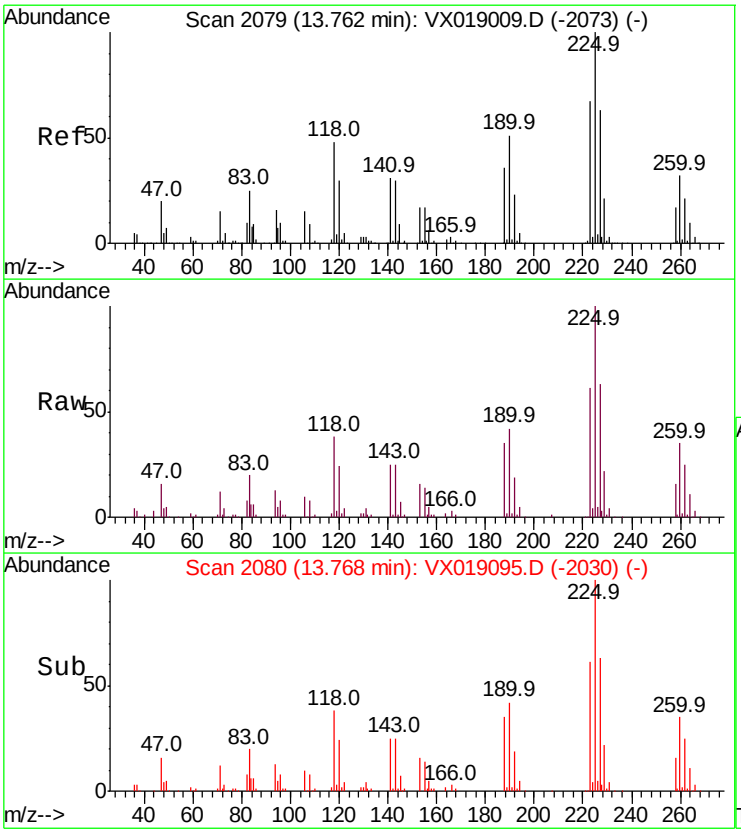
#93
1,2,4-Trichlorobenzene
Concen: 17.573 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion:180 Resp: 66686

Ion	Ratio	Lower	Upper
180	100		
182	96.6	46.4	139.2
145	30.6	15.2	45.6

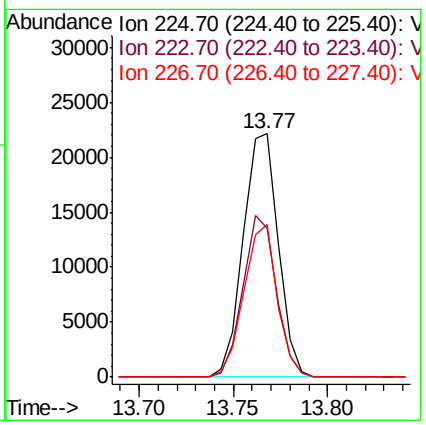


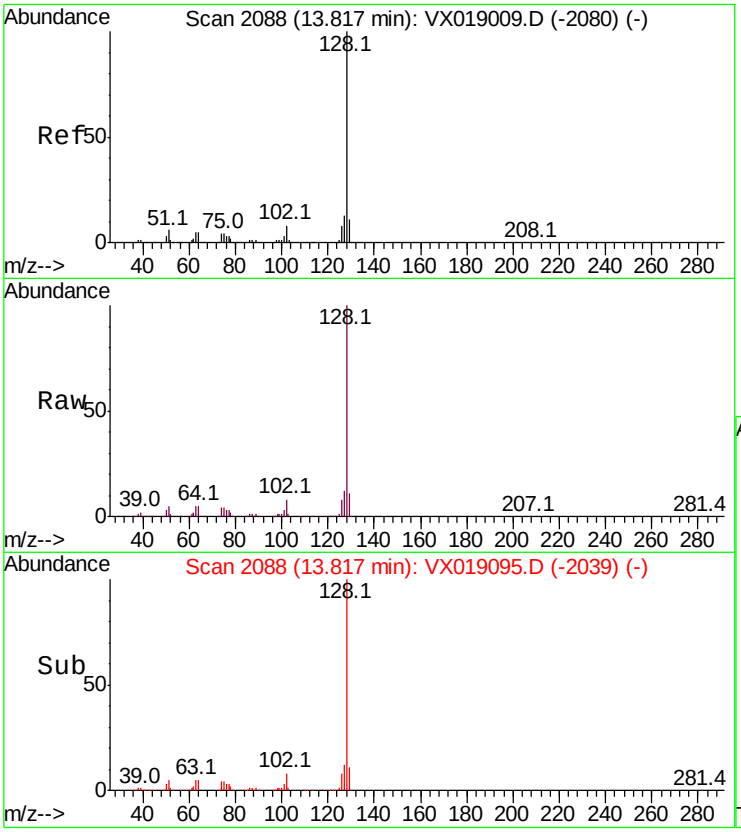


#94
Hexachlorobutadiene
Concen: 16.282 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:225 Resp: 28646

Ion	Ratio	Lower	Upper
225	100		
223	63.1	32.5	97.4
227	59.6	31.9	95.7



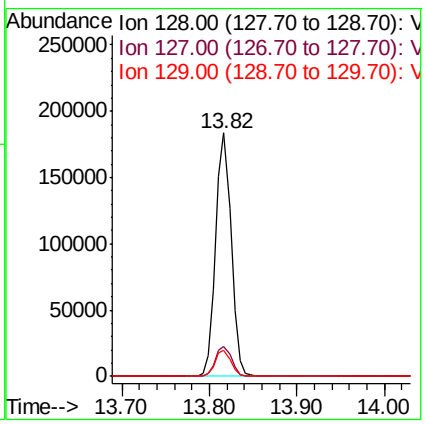


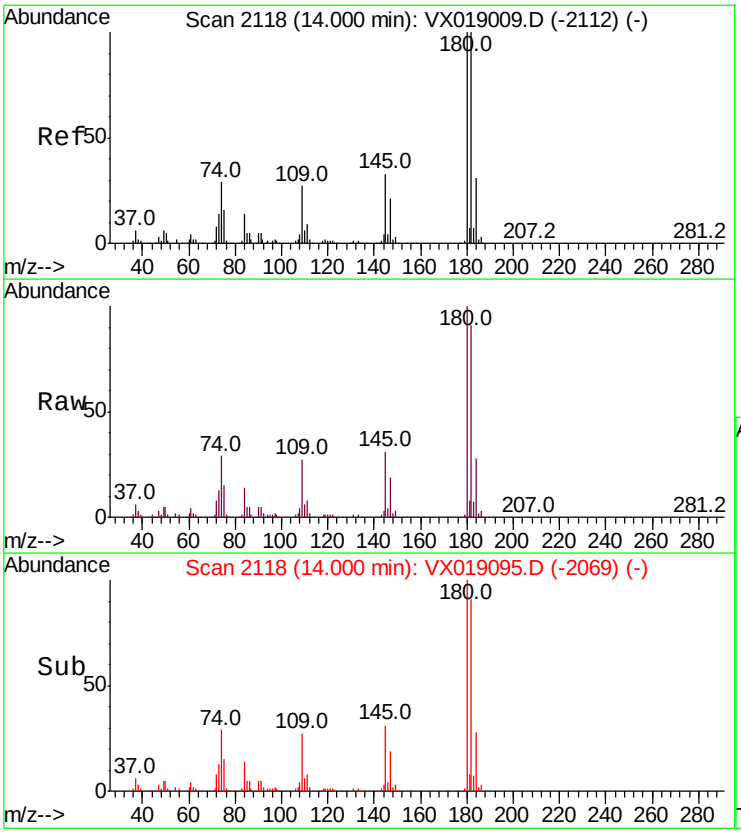
#95
Naphthalene
Concen: 18.754 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Instrument :
MSVOA_X
ClientSampleId :
VX1023WBSD02

Tgt Ion:128 Resp: 223926

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 18.377 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX019095.D
Acq: 23 Oct 2020 23:36

Tgt Ion:180 Resp: 67884

Ion	Ratio	Lower	Upper
180	100		
182	92.7	47.3	142.0
145	30.8	15.9	47.6