Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102519\
Data File : VX013215.D
Acq On : 24 Oct 2019 16:39
Operator : JC/SP
Sample : K5532-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S32-0670MSD

Quant Time: Oct 25 01:21:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 24 03:56:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	82630	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	119275	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	120391	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	83902	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	85362	49.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.78%				
35) Dibromofluoromethane	5.49	113	68106	51.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.40%				
50) Toluene-d8	8.71	98	247614	50.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.46%				
62) 4-Bromofluorobenzene	11.14	95	97089	49.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.52%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	76080	45.630	ug/l		99
3) Chloromethane	1.32	50	61636	44.989	ug/l		98
4) Vinyl Chloride	1.40	62	94974	63.295	ug/l		97
5) Bromomethane	1.63	94	33633	42.289	ug/l		98
6) Chloroethane	1.71	64	44091	52.642	ug/l		99
7) Trichlorofluoromethane	1.92	101	116325	49.134	ug/l		98
8) Diethyl Ether	2.18	74	38493	47.401	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	67642	46.129	ug/l		99
10) Methyl Iodide	2.50	142	78300	42.923	ug/l		99
11) Tert butyl alcohol	3.03	59	87008	231.989	ug/l		100
12) 1,1-Dichloroethene	2.36	96	69999	49.729	ug/l		96
13) Acrolein	2.28	56	49876	245.975	ug/l		96
14) Allyl chloride	2.72	41	101783	45.931	ug/l		99
15) Acrylonitrile	3.13	53	180439	236.867	ug/l		99
16) Acetone	2.44	43	167666	205.924	ug/l		96
17) Carbon Disulfide	2.56	76	168408	44.502	ug/l		99
18) Methyl Acetate	2.76	43	88292	49.668	ug/l		99
19) Methyl tert-butyl Ether	3.19	73	235681	47.547	ug/l		95
20) Methylene Chloride	2.85	84	74356	48.841	ug/l		96
21) trans-1,2-Dichloroethene	3.15	96	454867	308.098	ug/l		90
22) Diisopropyl ether	3.84	45	202403	46.712	ug/l		96
23) Vinyl Acetate	3.80	43	898753	244.039	ug/l		100
24) 1,1-Dichloroethane	3.69	63	124178	46.593	ug/l		100
25) 2-Butanone	4.66	43	245043	224.410	ug/l		100
26) 2,2-Dichloropropane	4.58	77	115008	46.692	ug/l	#	32
27) cis-1,2-Dichloroethene	4.58	96	1049042	608.537	ug/l		89
28) Bromochloromethane	5.00	49	33204	48.316	ug/l		97
29) Tetrahydrofuran	5.12	42	155197	235.796	ug/l		99
30) Chloroform	5.20	83	134176	47.285	ug/l		96
31) Cyclohexane	5.57	56	105395	47.155	ug/l		97
32) 1,1,1-Trichloroethane	5.48	97	124140	49.203	ug/l		99
36) 1,1-Dichloropropene	5.79	75	97437	48.800	ug/l		99
37) Ethyl Acetate	4.82	43	94730	47.660	ug/l	#	80
38) Carbon Tetrachloride	5.78	117	107154	48.604	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102519\
Data File : VX013215.D
Acq On : 24 Oct 2019 16:39
Operator : JC/SP
Sample : K5532-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S32-0670MSD

Quant Time: Oct 25 01:21:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 24 03:56:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	117537	46.031 ug/l		99
40) Benzene	6.14	78	283544	47.328 ug/l		98
41) Methacrylonitrile	5.03	41	52594	49.355 ug/l		99
42) 1,2-Dichloroethane	6.18	62	110286	48.824 ug/l		99
43) Isopropyl Acetate	6.43	43	160365	48.594 ug/l		100
44) Trichloroethene	7.21	130	2329690	1370.131 ug/l		95
45) 1,2-Dichloropropane	7.51	63	70555	47.020 ug/l		100
46) Dibromomethane	7.65	93	51000	47.175 ug/l		97
47) Bromodichloromethane	7.89	83	104463	49.583 ug/l		99
48) Methyl methacrylate	7.76	41	79203	48.559 ug/l		99
49) 1,4-Dioxane	7.73	88	35113	845.835 ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	485362	241.293 ug/l		100
52) Toluene	8.78	92	185883	46.818 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	115410	51.548 ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	122922	50.189 ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	75642	48.188 ug/l		98
56) Ethyl methacrylate	9.17	69	118093	49.985 ug/l		100
57) 1,3-Dichloropropane	9.37	76	125708	47.462 ug/l		99
59) 2-Hexanone	9.49	43	370054	238.830 ug/l		98
60) Dibromochloromethane	9.58	129	83541	50.790 ug/l		97
61) 1,2-Dibromoethane	9.67	107	81399	48.846 ug/l		100
64) Tetrachloroethene	9.33	164	74676	50.282 ug/l		99
65) Chlorobenzene	10.14	112	199993	47.455 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	77157	49.560 ug/l		98
67) Ethyl Benzene	10.25	91	362045	47.987 ug/l		99
68) m/p-Xylenes	10.35	106	268228	94.073 ug/l		99
69) o-Xylene	10.70	106	128439	46.958 ug/l		96
70) Styrene	10.71	104	227923	48.394 ug/l		99
71) Bromoform	10.85	173	60277	52.988 ug/l	#	99
73) Isopropylbenzene	11.01	105	364104	47.788 ug/l		99
74) N-amyl acetate	10.89	43	136647	48.865 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	108299	46.813 ug/l		97
76) 1,2,3-Trichloropropane	11.29	75	130708	64.637 ug/l		87
77) Bromobenzene	11.25	156	86211	47.211 ug/l		97
78) n-propylbenzene	11.35	91	389278	47.036 ug/l		98
79) 2-Chlorotoluene	11.42	91	247271	47.287 ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	308570	48.725 ug/l		96
81) trans-1,4-Dichloro-2-buten	11.07	75	34889	47.411 ug/l		94
82) 4-Chlorotoluene	11.51	91	274766	46.375 ug/l		99
83) tert-Butylbenzene	11.76	119	299469	47.796 ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	314178	49.184 ug/l		99
85) sec-Butylbenzene	11.94	105	340467	47.750 ug/l		100
86) p-Isopropyltoluene	12.06	119	321400	47.980 ug/l		98
87) 1,3-Dichlorobenzene	12.02	146	158162	47.943 ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	157721	46.957 ug/l		97
89) n-Butylbenzene	12.38	91	264131	48.202 ug/l		100
90) Hexachloroethane	12.59	117	54630	48.699 ug/l		95
91) 1,2-Dichlorobenzene	12.38	146	156405	48.214 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	12.99	75	28538	49.606 ug/l		97
93) 1,2,4-Trichlorobenzene	13.64	180	100661	49.278 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102519\
Data File : VX013215.D
Acq On : 24 Oct 2019 16:39
Operator : JC/SP
Sample : K5532-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S32-0670MSD

Quant Time: Oct 25 01:21:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 24 03:56:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
94) Hexachlorobutadiene	13.77	225	47345	44.806 ug/l	95
95) Naphthalene	13.83	128	319198	50.914 ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	97747	48.425 ug/l	99

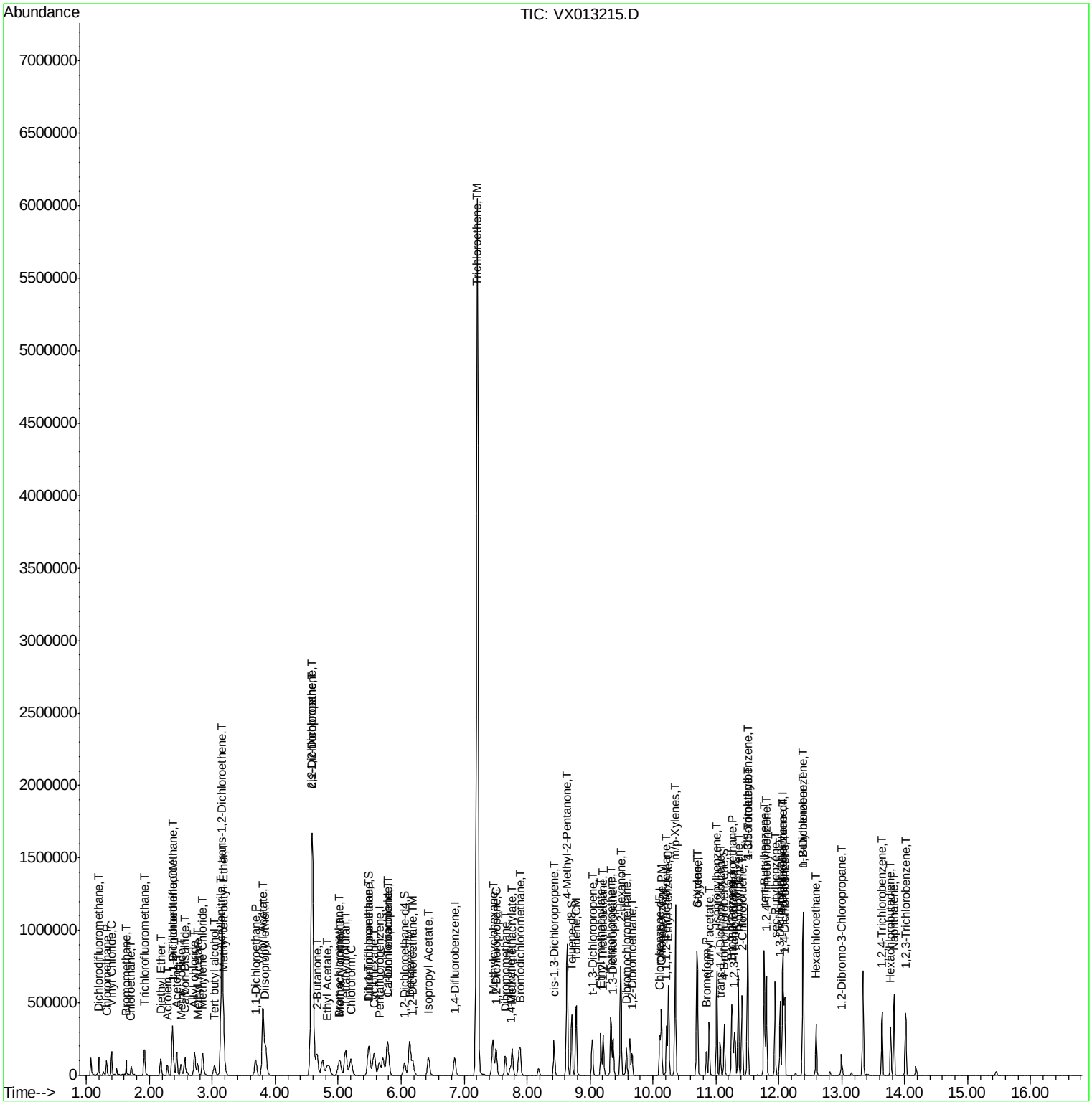
(#) = qualifier out of range (m) = manual integration (+) = signals summed

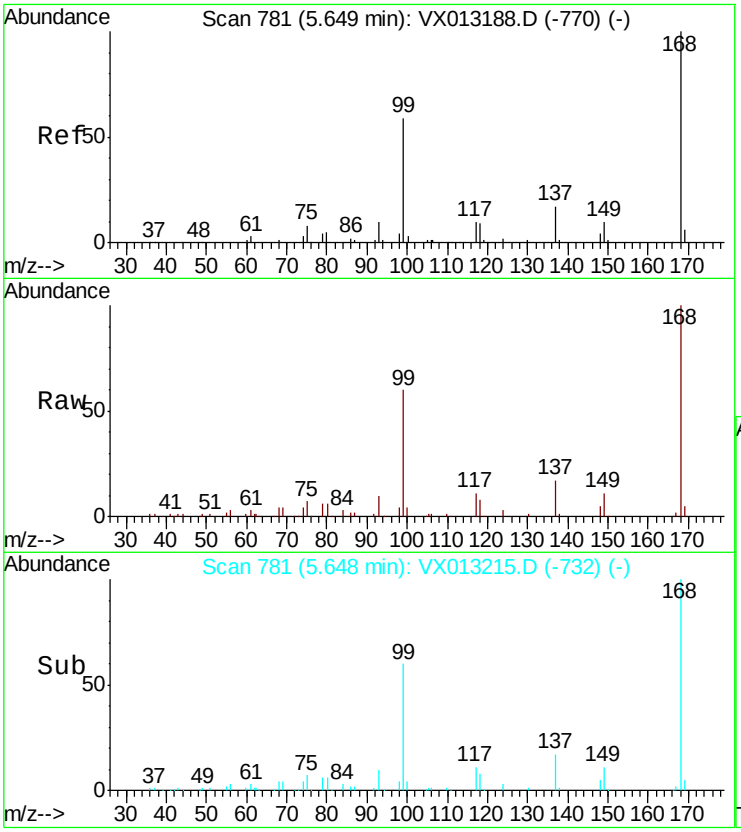
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102519\
Data File : VX013215.D
Acq On : 24 Oct 2019 16:39
Operator : JC/SP
Sample : K5532-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Quant Time: Oct 25 01:21:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 24 03:56:38 2019
Response via : Initial Calibration



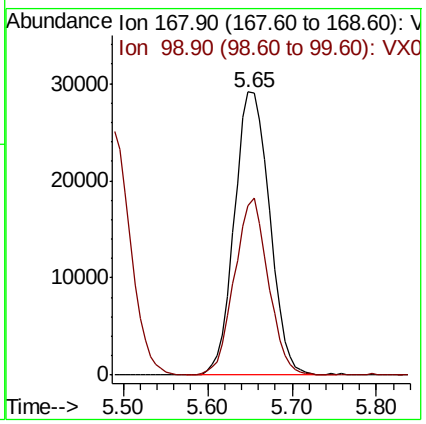


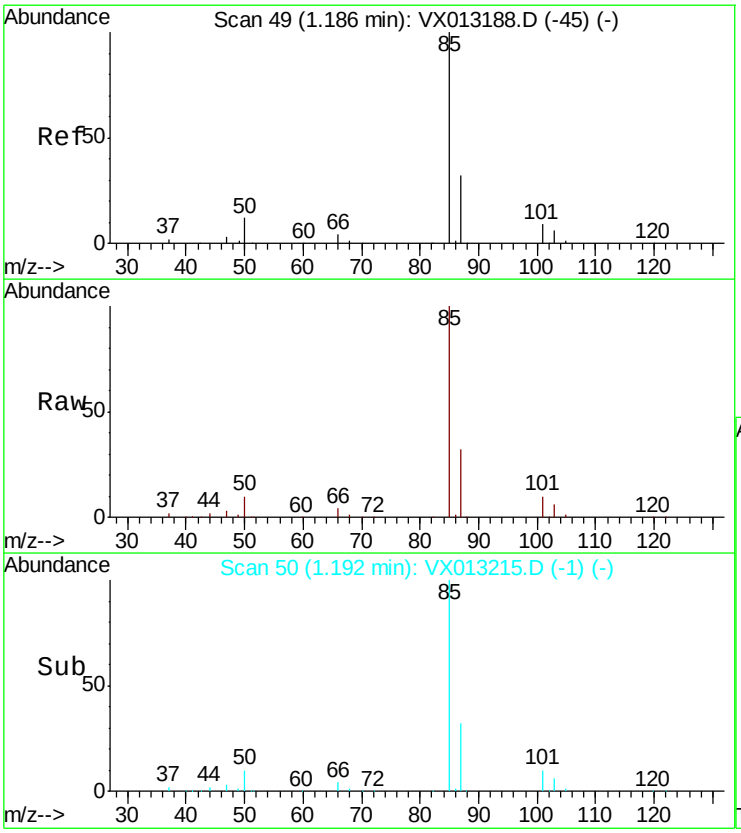
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:168 Resp: 82630

Ion	Ratio	Lower	Upper
168	100		
99	59.7	47.0	70.4

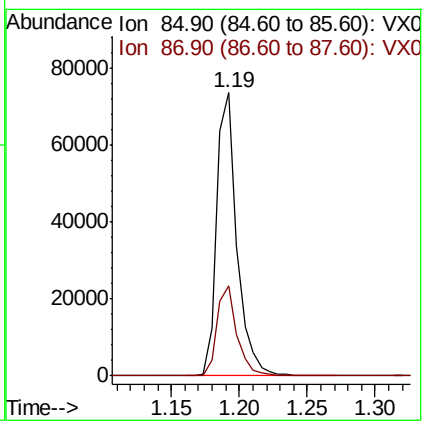


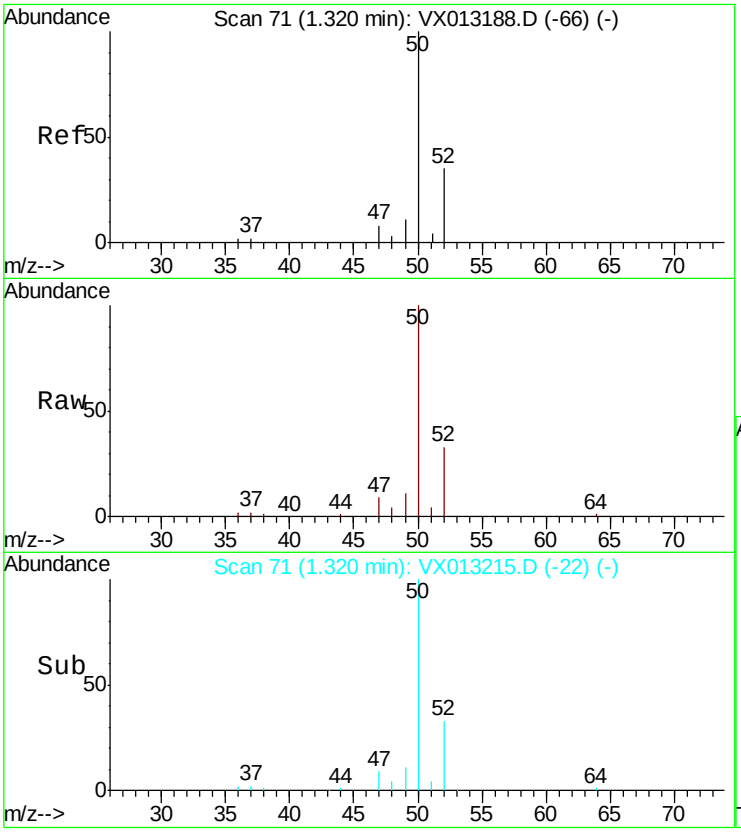


#2
Dichlorodifluoromethane
Concen: 45.630 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 85 Resp: 76080

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.2	48.6



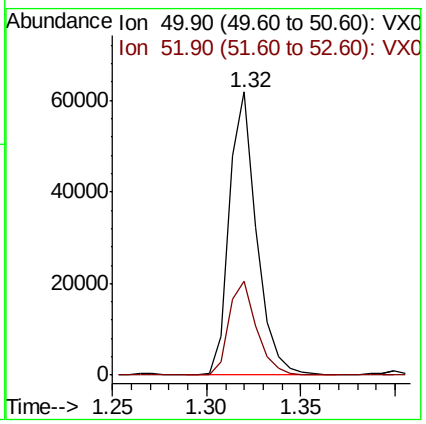


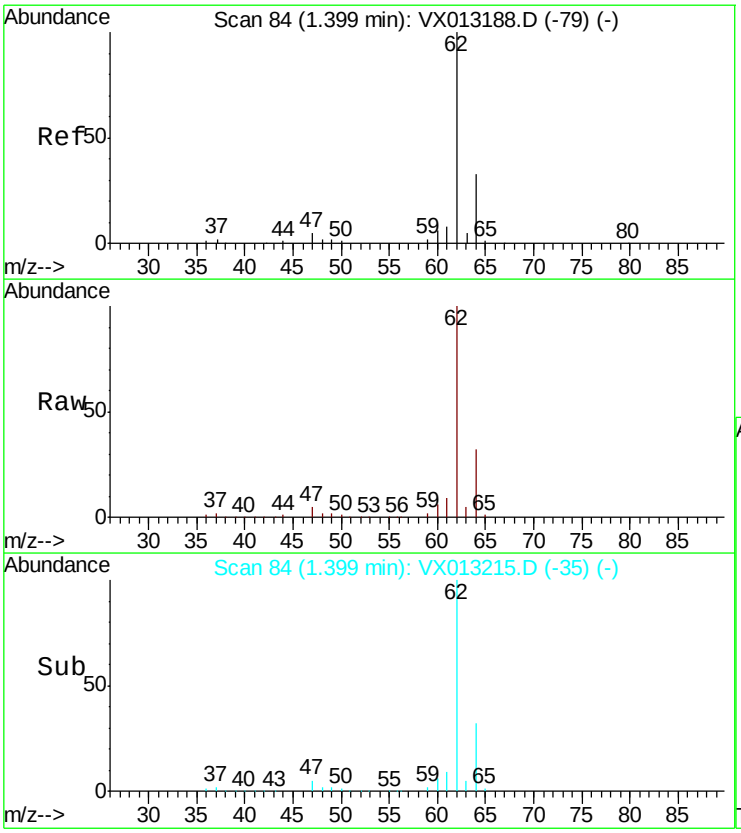
#3
Chloromethane
Concen: 44.989 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 50 Resp: 61636

Ion	Ratio	Lower	Upper
50	100		
52	33.3	27.8	41.6

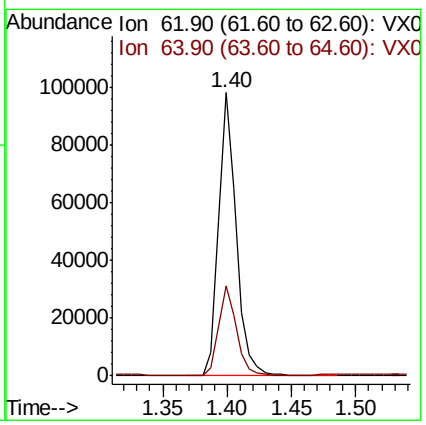


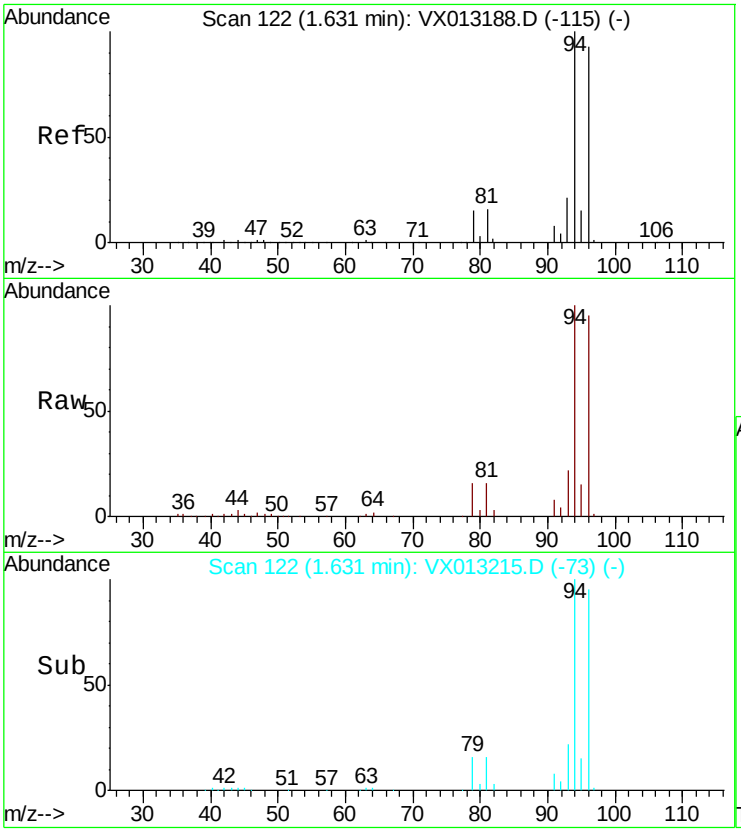


#4
Vinyl Chloride
Concen: 63.295 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 62 Resp: 94974

Ion	Ratio	Lower	Upper
62	100		
64	31.5	26.4	39.6



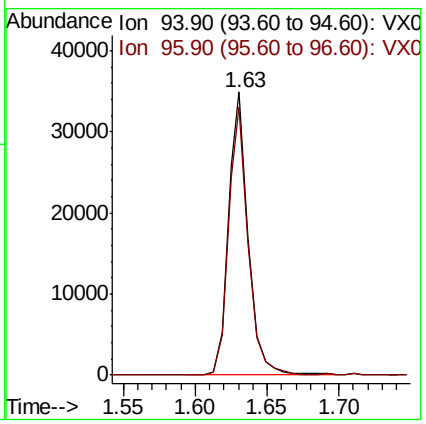


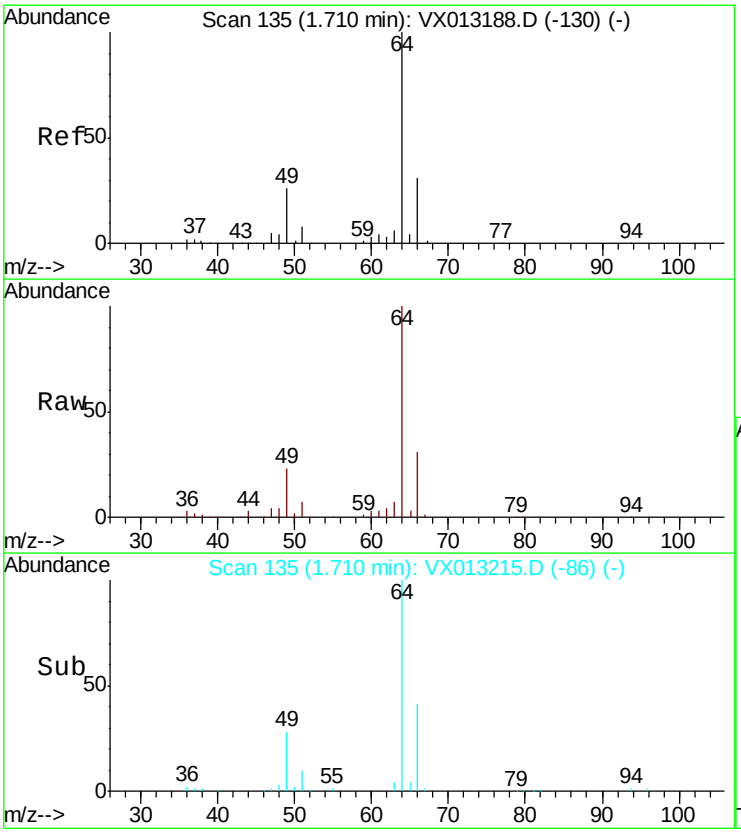
#5
Bromomethane
Concen: 42.289 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 94 Resp: 33633

Ion	Ratio	Lower	Upper
94	100		
96	94.8	74.2	111.2

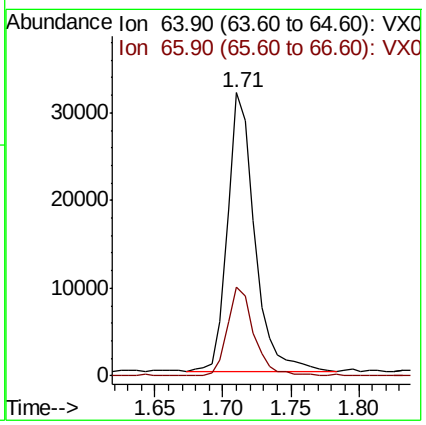


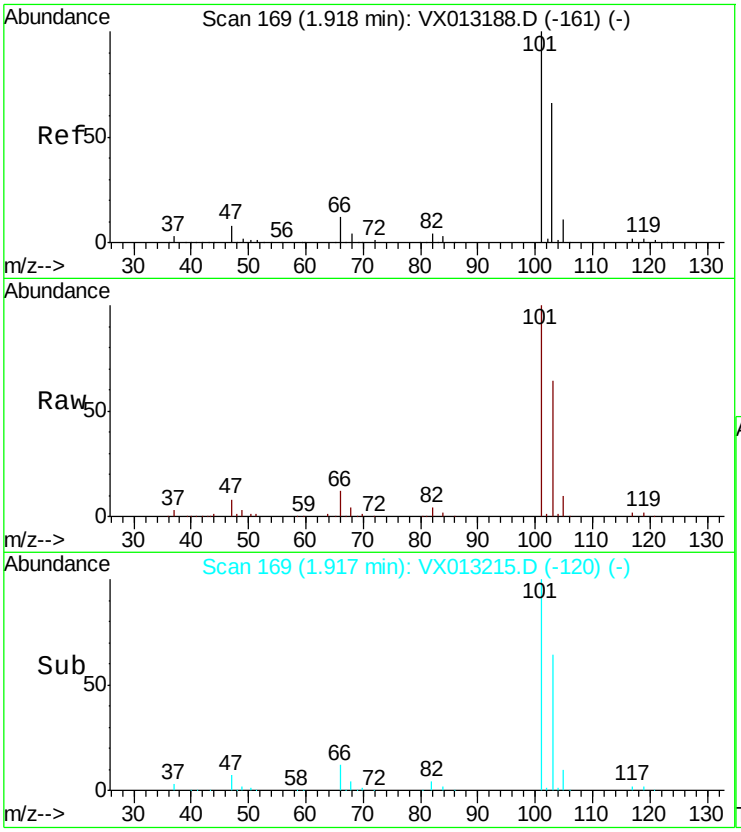


#6
Chloroethane
Concen: 52.642 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 64 Resp: 44091

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.0	37.6



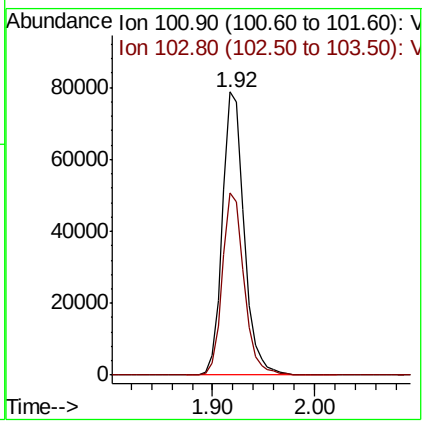


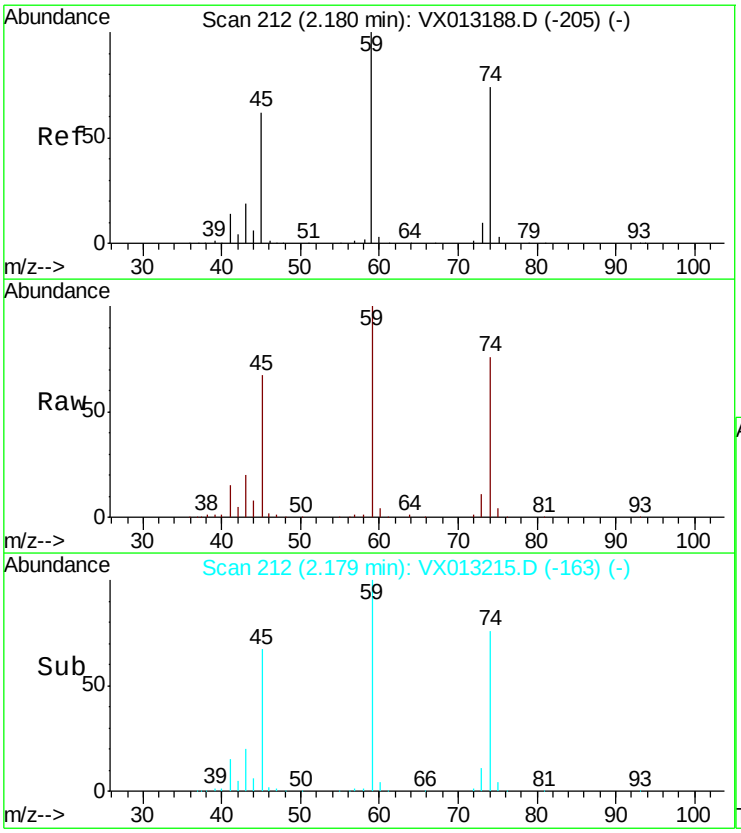
#7
Trichlorofluoromethane
Concen: 49.134 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:101 Resp: 116325

Ion	Ratio	Lower	Upper
101	100		
103	64.5	53.0	79.6

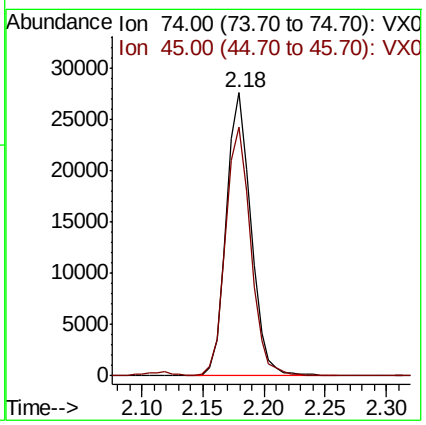


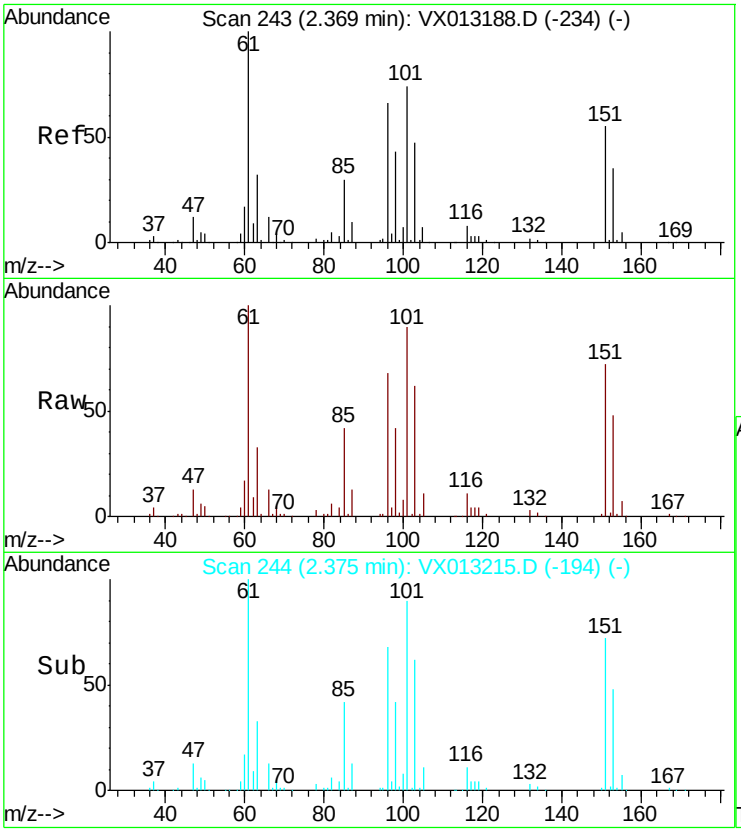


#8
Diethyl Ether
Concen: 47.401 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 74 Resp: 38493

Ion	Ratio	Lower	Upper
74	100		
45	89.8	44.8	134.3



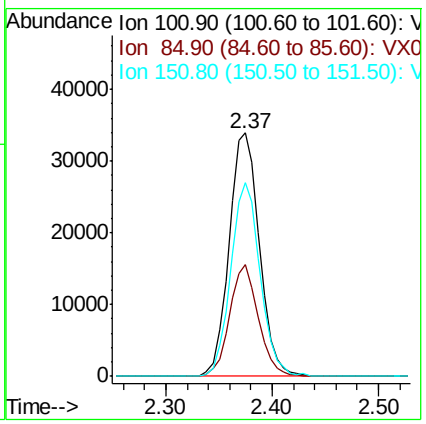


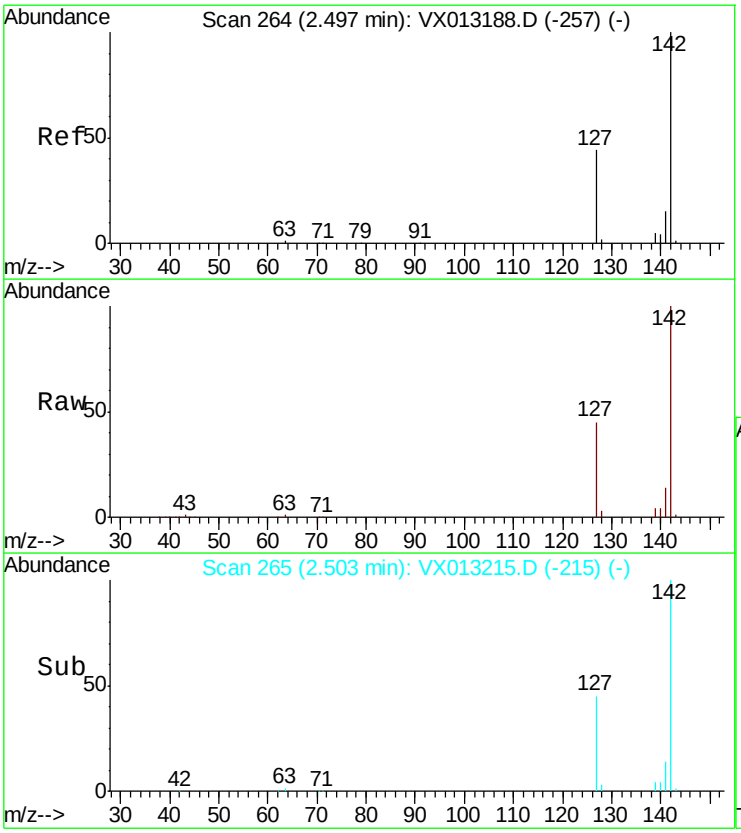
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.129 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:101 Resp: 67642

Ion	Ratio	Lower	Upper
101	100		
85	43.6	34.0	51.0
151	77.4	62.0	93.0

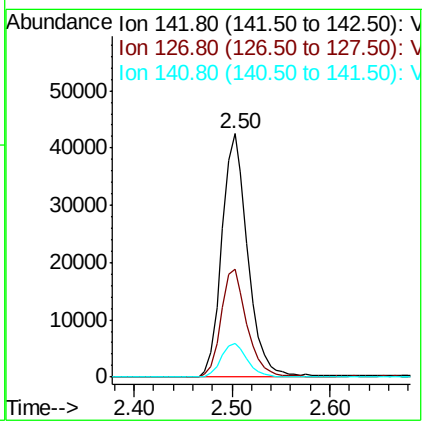


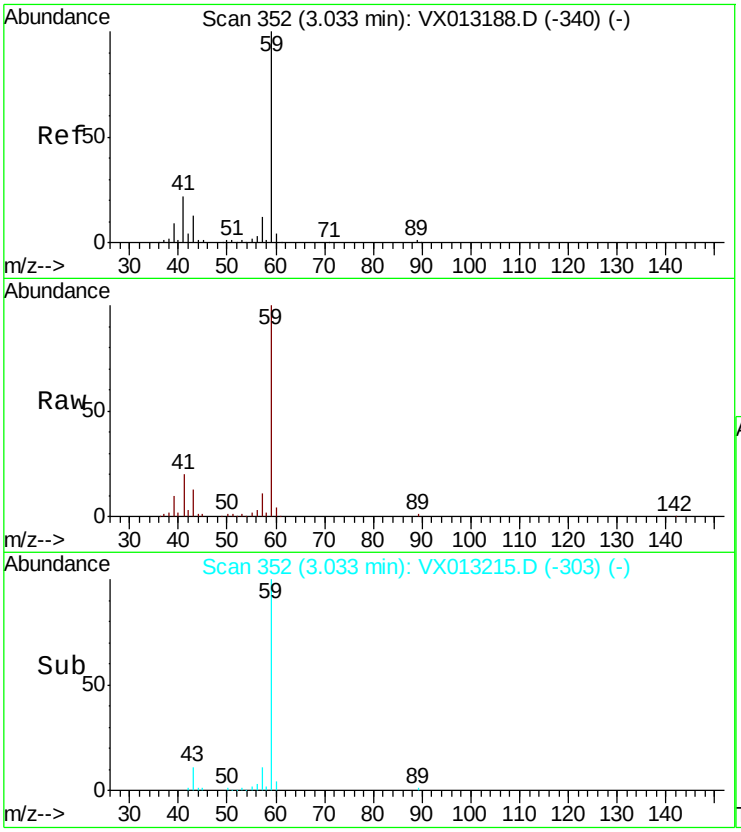


#10
Methyl Iodide
Concen: 42.923 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:142 Resp: 78300

Ion	Ratio	Lower	Upper
142	100		
127	44.2	35.6	53.4
141	14.0	11.6	17.4



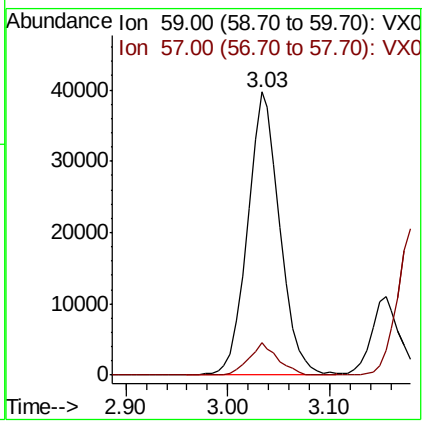


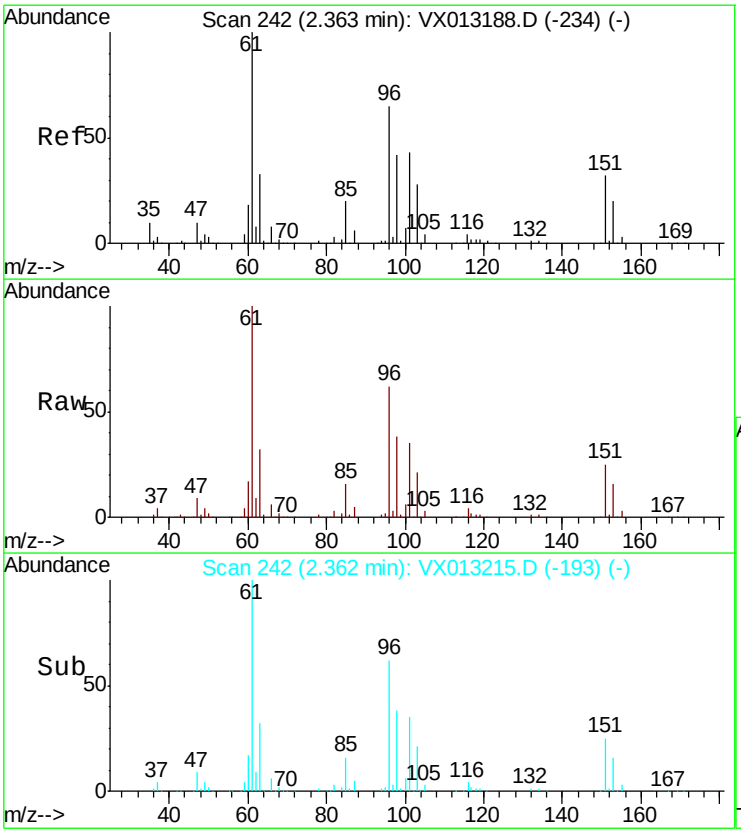
#11
Tert butyl alcohol
Concen: 231.989 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 59 Resp: 87008

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4

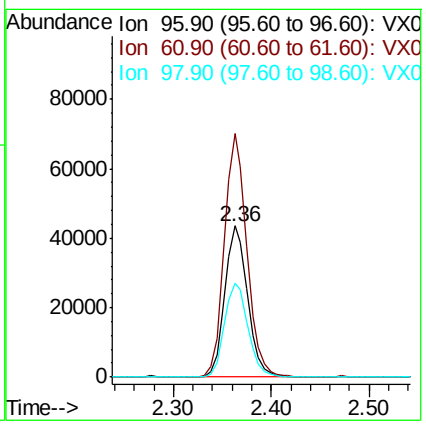


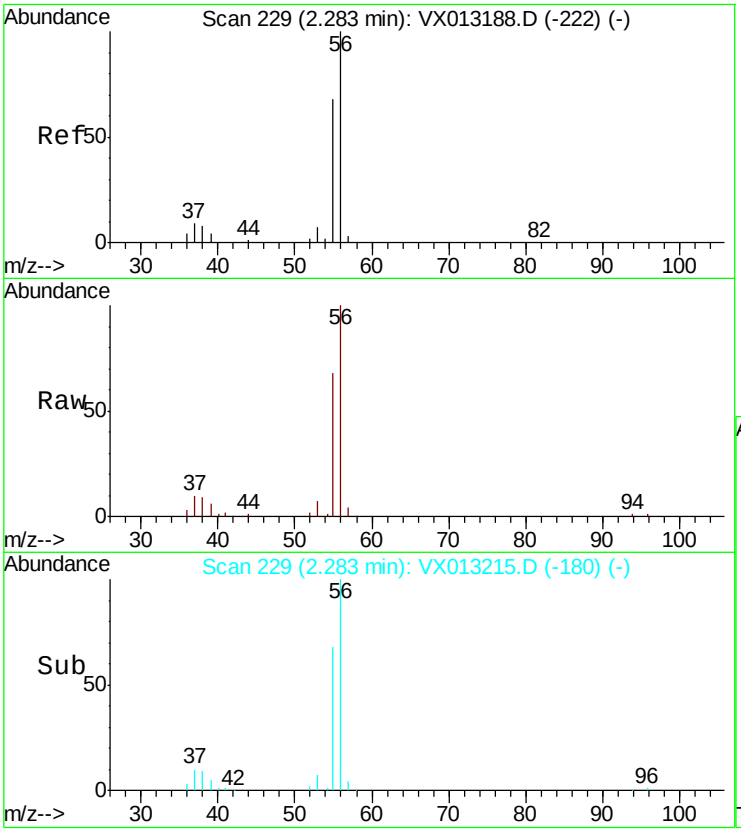


#12
1,1-Dichloroethene
Concen: 49.729 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 96 Resp: 69999

Ion	Ratio	Lower	Upper
96	100		
61	161.0	123.8	185.8
98	61.7	51.6	77.4



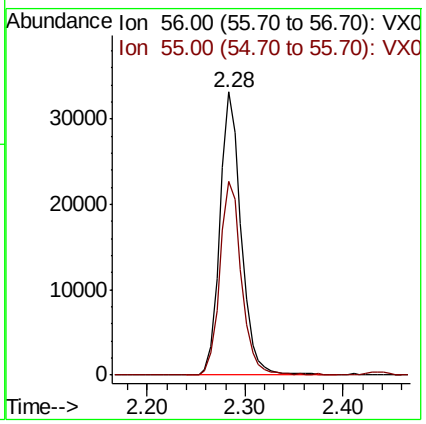


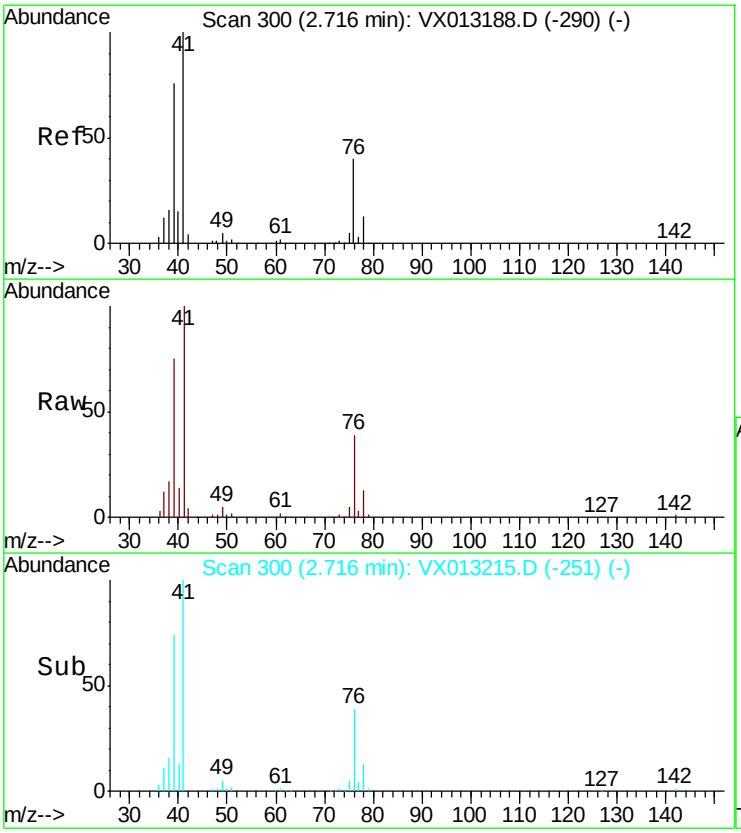
#13
Acrolein
Concen: 245.975 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 56 Resp: 49876

Ion	Ratio	Lower	Upper
56	100		
55	70.0	58.9	88.3

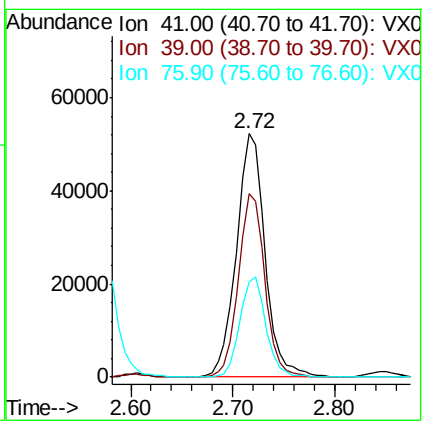


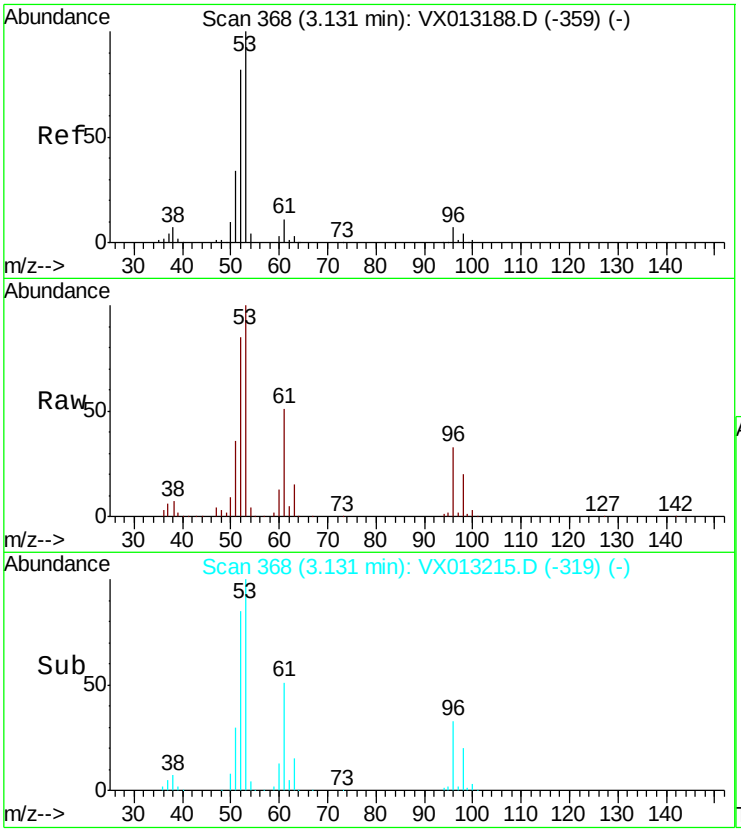


#14
Allyl chloride
Concen: 45.931 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 41 Resp: 101783

Ion	Ratio	Lower	Upper
41	100		
39	69.7	54.6	81.8
76	37.4	29.8	44.6



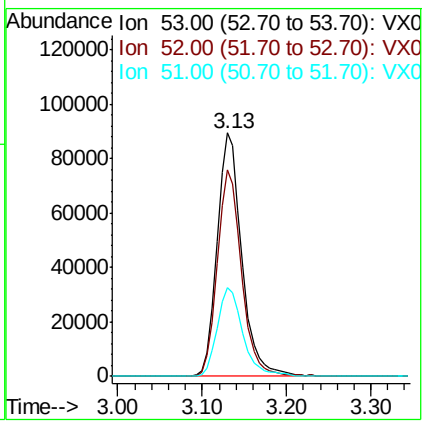


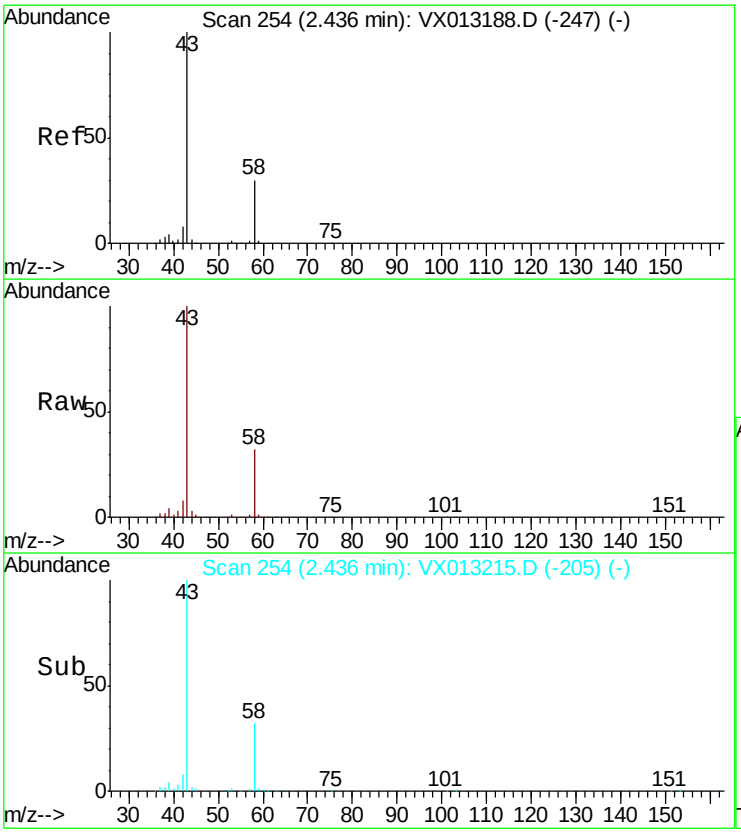
#15
Acrylonitrile
Concen: 236.867 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 53 Resp: 180439

Ion	Ratio	Lower	Upper
53	100		
52	83.3	66.4	99.6
51	38.1	29.4	44.2

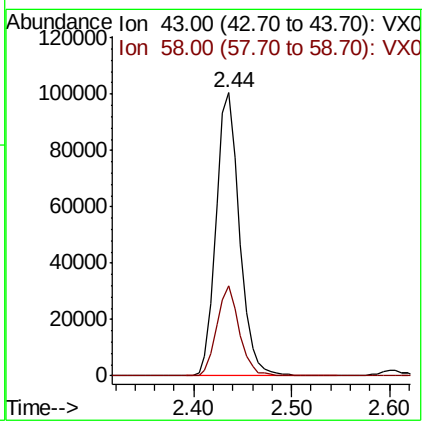


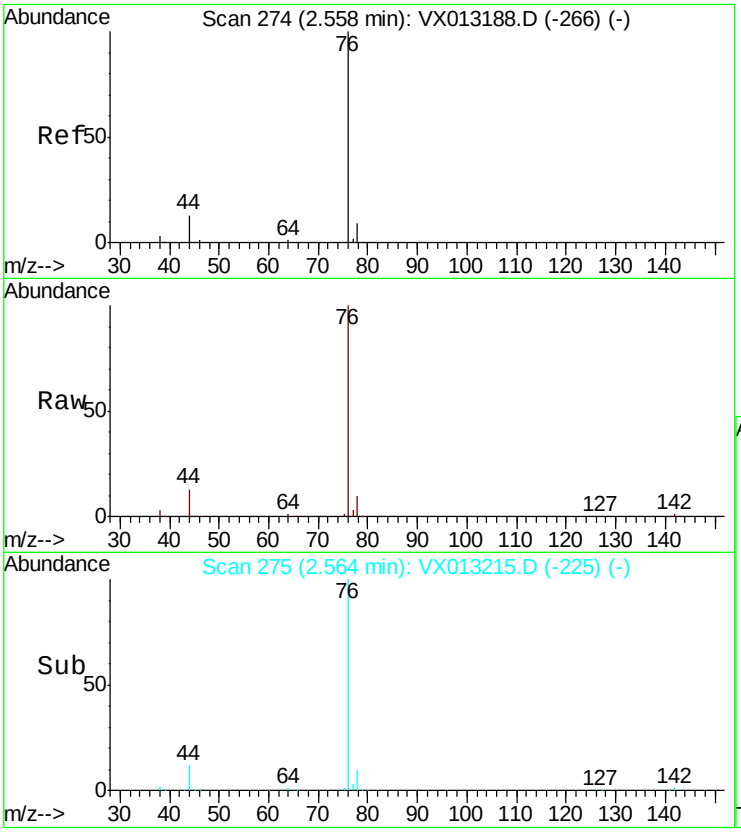


#16
Acetone
Concen: 205.924 ug/l
RT: 2.44 min Scan# 254
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 43 Resp: 167666

Ion	Ratio	Lower	Upper
43	100		
58	31.6	23.8	35.6



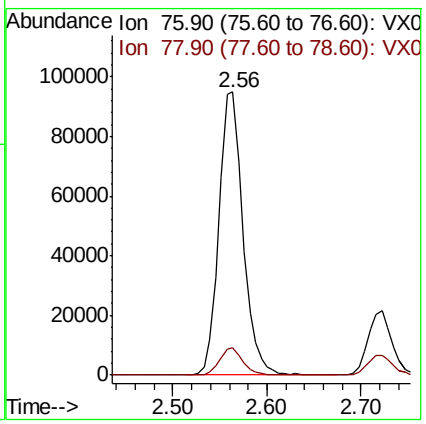


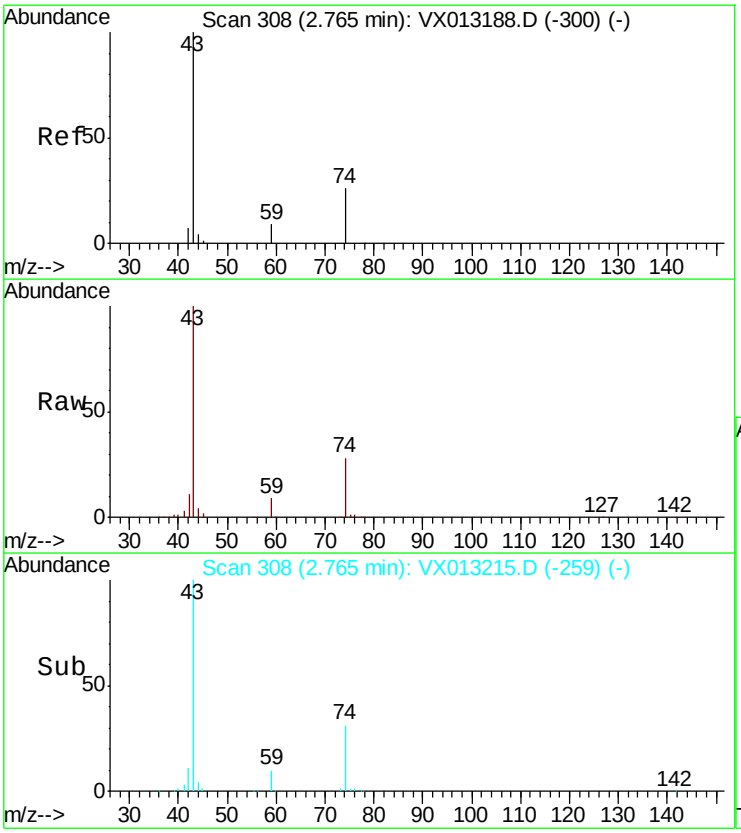
#17
Carbon Disulfide
Concen: 44.502 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 76 Resp: 168408

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.4	11.2

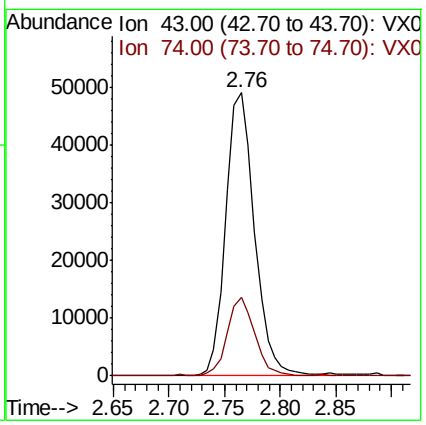


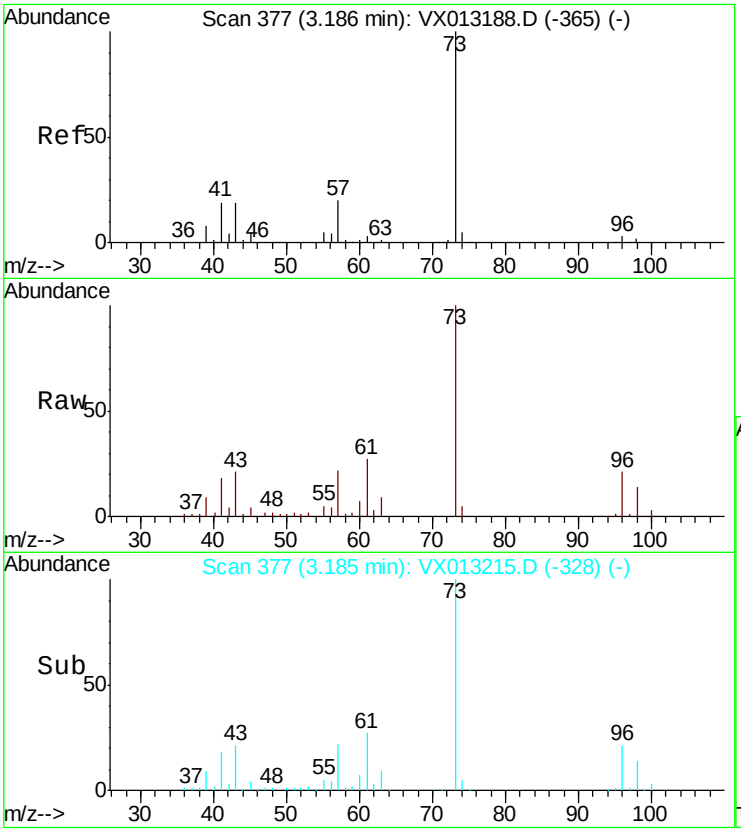


#18
Methyl Acetate
Concen: 49.668 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 43 Resp: 88292

Ion	Ratio	Lower	Upper
43	100		
74	26.4	20.9	31.3



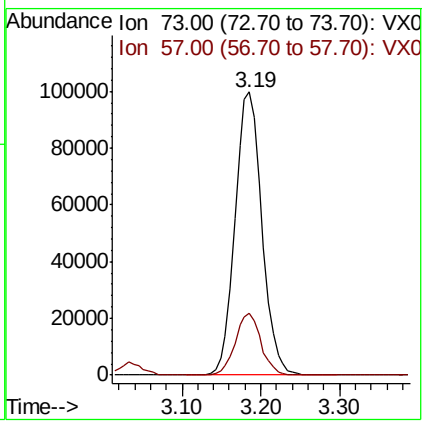


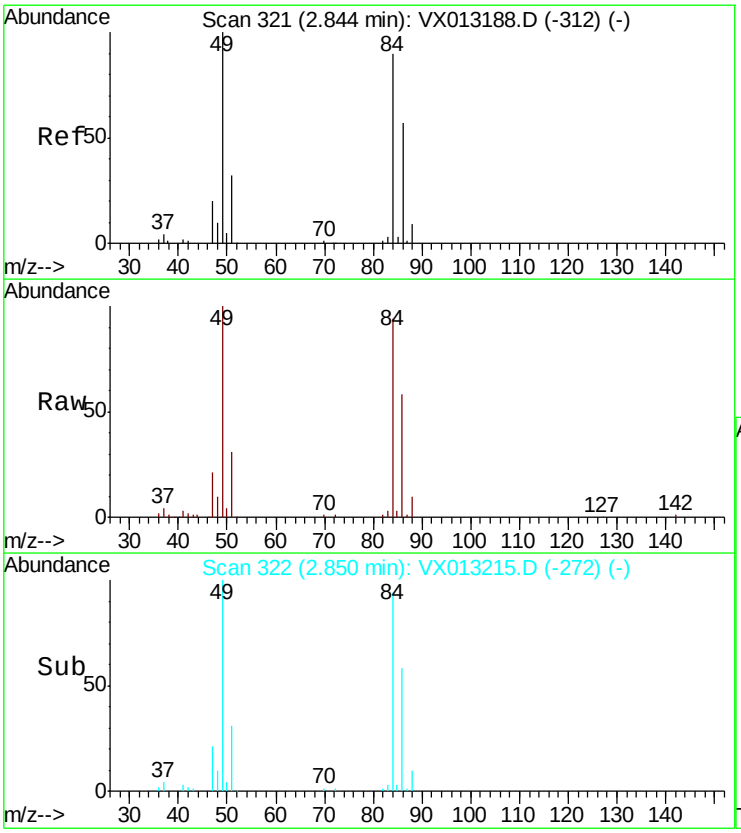
#19
Methyl tert-butyl Ether
Concen: 47.547 ug/l
RT: 3.19 min Scan# 377
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument : MSVOA_X
ClientSampleId : S32-0670MSD

Tgt Ion: 73 Resp: 235681

Ion	Ratio	Lower	Upper
73	100		
57	22.0	15.8	23.8

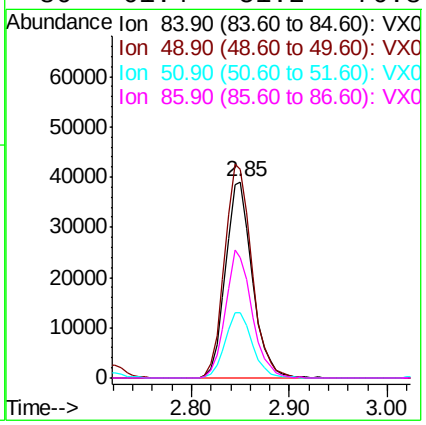


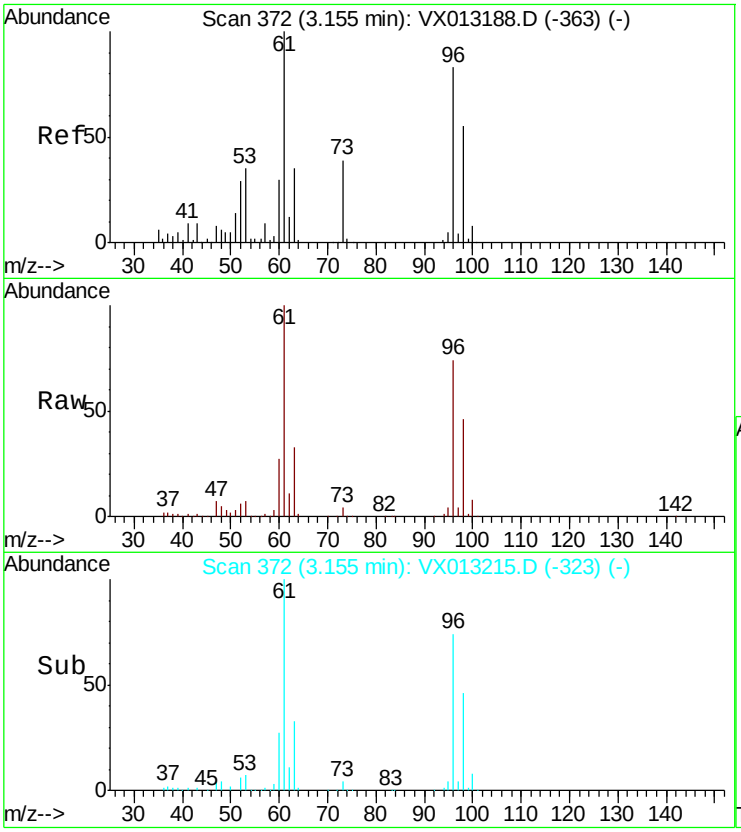


#20
Methylene Chloride
Concen: 48.841 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 84 Resp: 74356

Ion	Ratio	Lower	Upper
84	100		
49	106.5	89.2	133.8
51	33.3	28.8	43.2
86	61.4	51.2	76.8



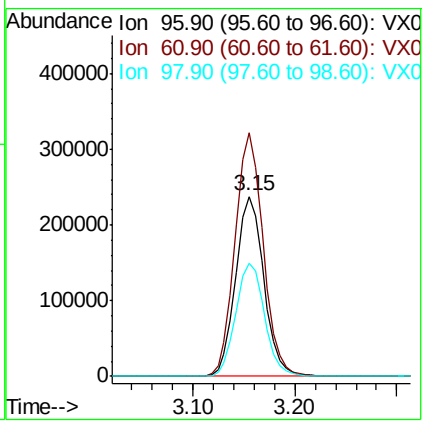


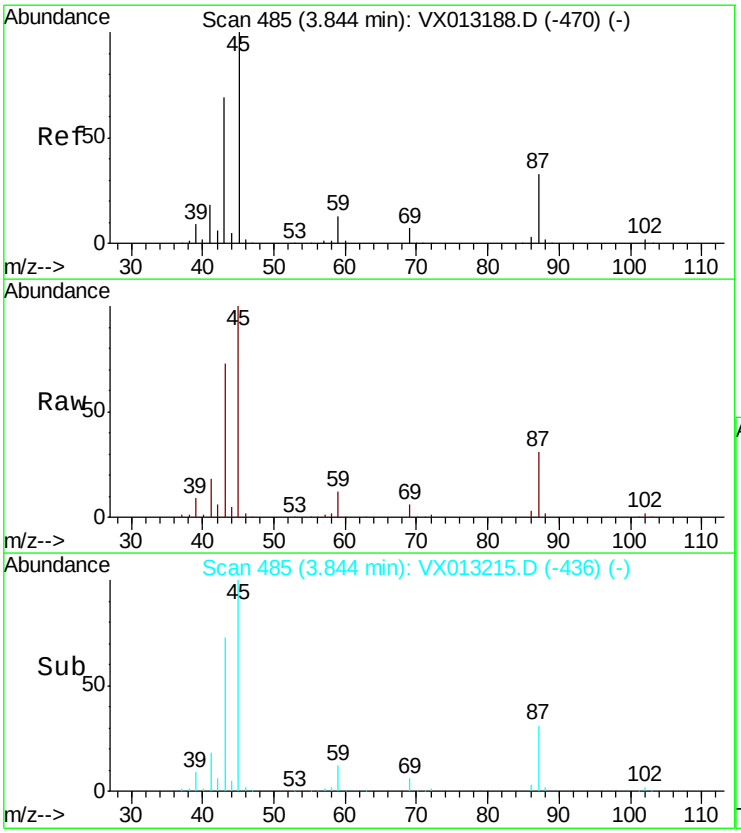
#21
trans-1,2-Dichloroethene
Concen: 308.098 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 96 Resp: 454867

Ion	Ratio	Lower	Upper
96	100		
61	135.2	96.9	145.3
98	62.8	53.0	79.4

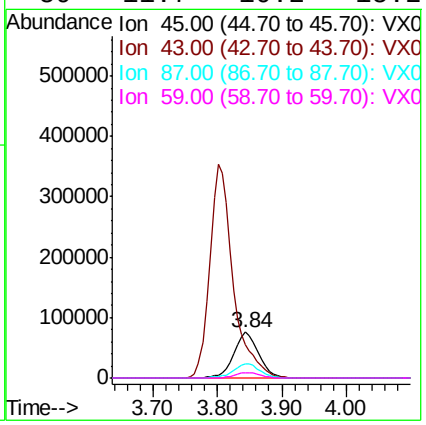


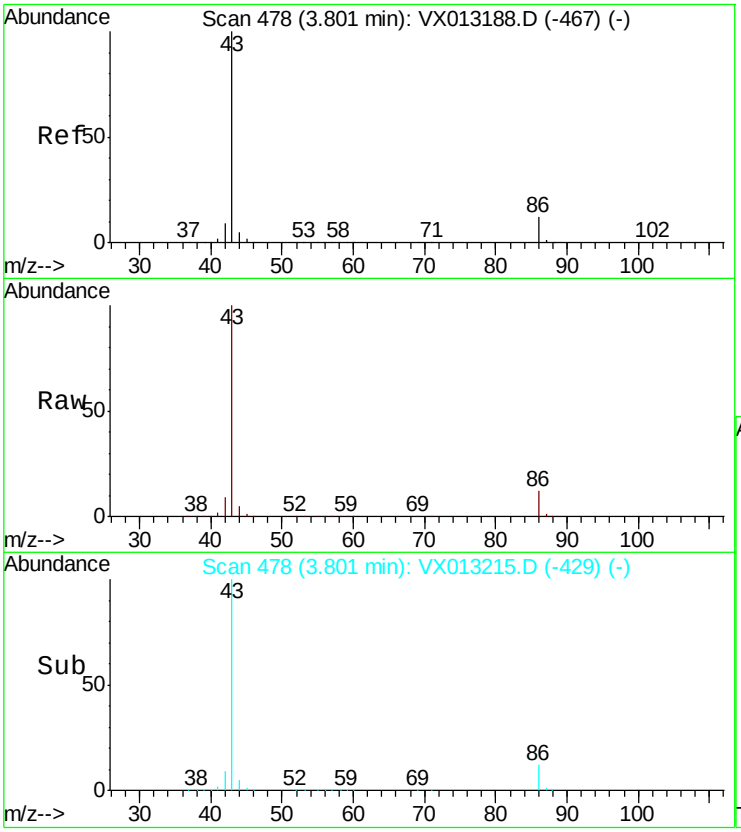


#22
Diisopropyl ether
Concen: 46.712 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 45 Resp: 202403

Ion	Ratio	Lower	Upper
45	100		
43	72.4	55.5	83.3
87	30.7	26.7	40.1
59	11.7	10.2	15.2



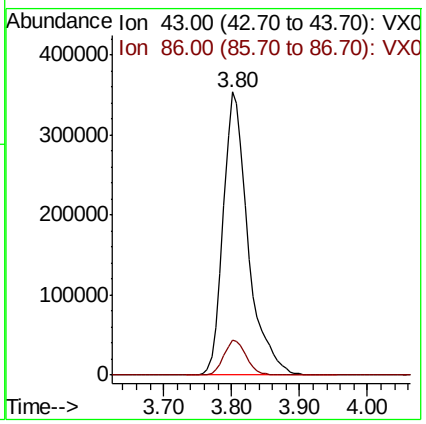


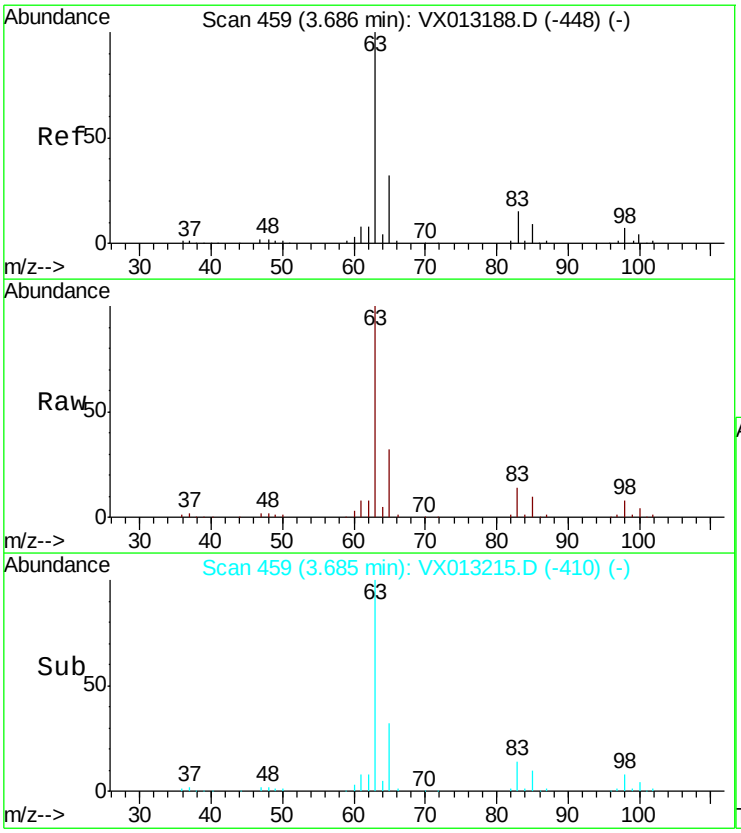
#23
Vinyl Acetate
Concen: 244.039 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 43 Resp: 898753

Ion	Ratio	Lower	Upper
43	100		
86	12.2	9.7	14.5

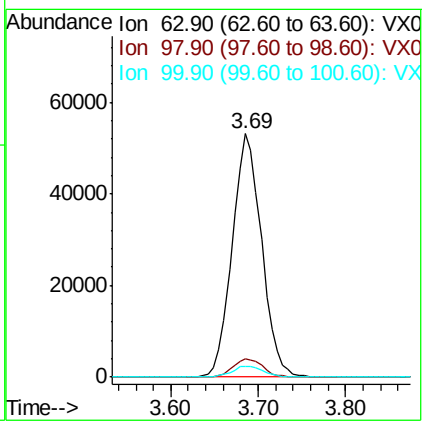


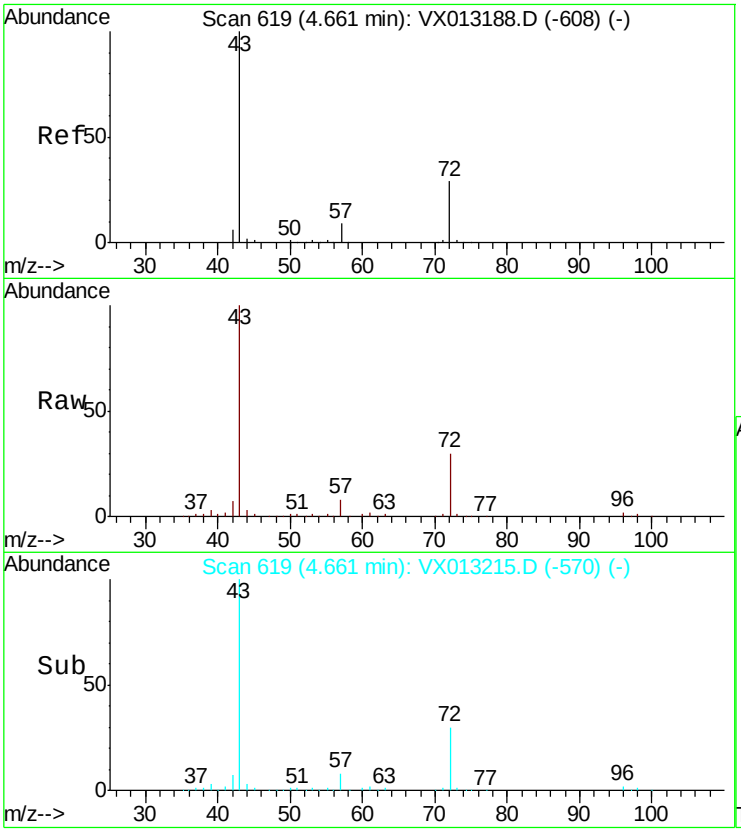


#24
1,1-Dichloroethane
Concen: 46.593 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 63 Resp: 124178

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.8	11.2
100	4.5	2.2	6.6



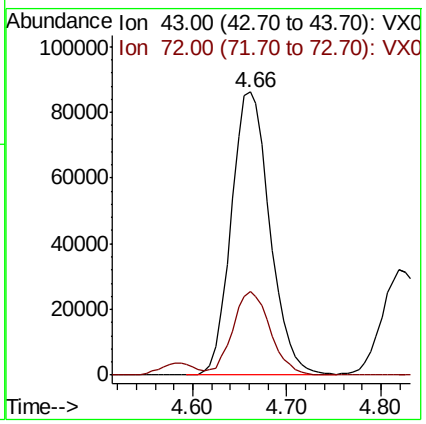


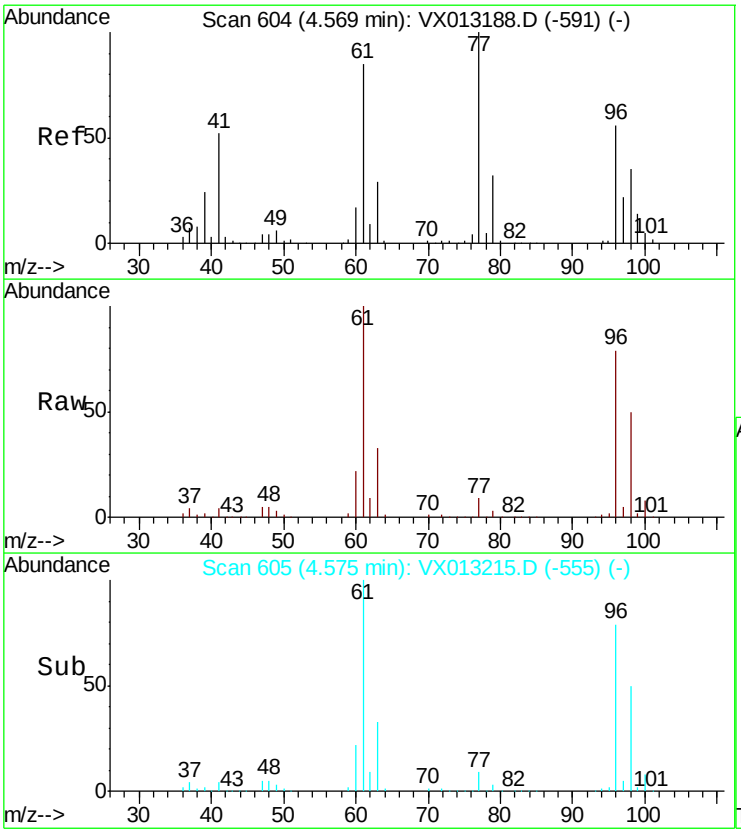
#25
2-Butanone
Concen: 224.410 ug/l
RT: 4.66 min Scan# 619
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 43 Resp: 245043

Ion	Ratio	Lower	Upper
43	100		
72	29.5	23.4	35.2

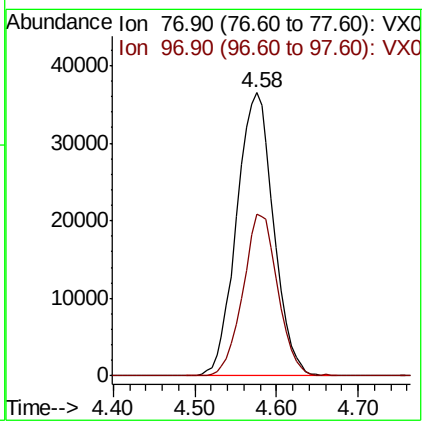


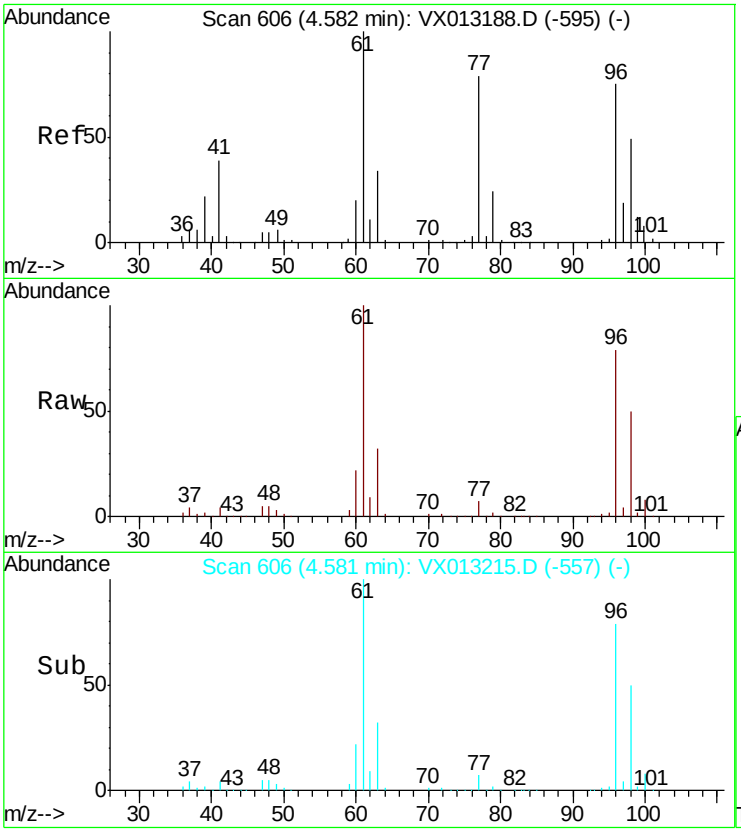


#26
2,2-Dichloropropane
Concen: 46.692 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 77 Resp: 115008

Ion	Ratio	Lower	Upper
77	100		
97	54.0	10.9	32.6#



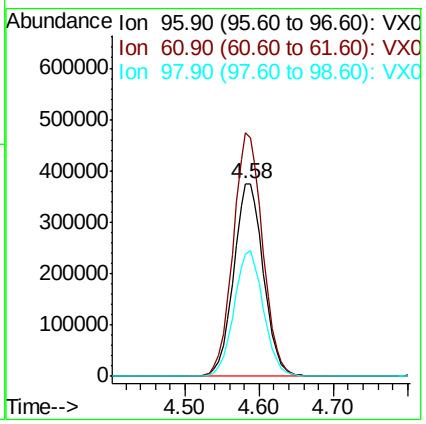


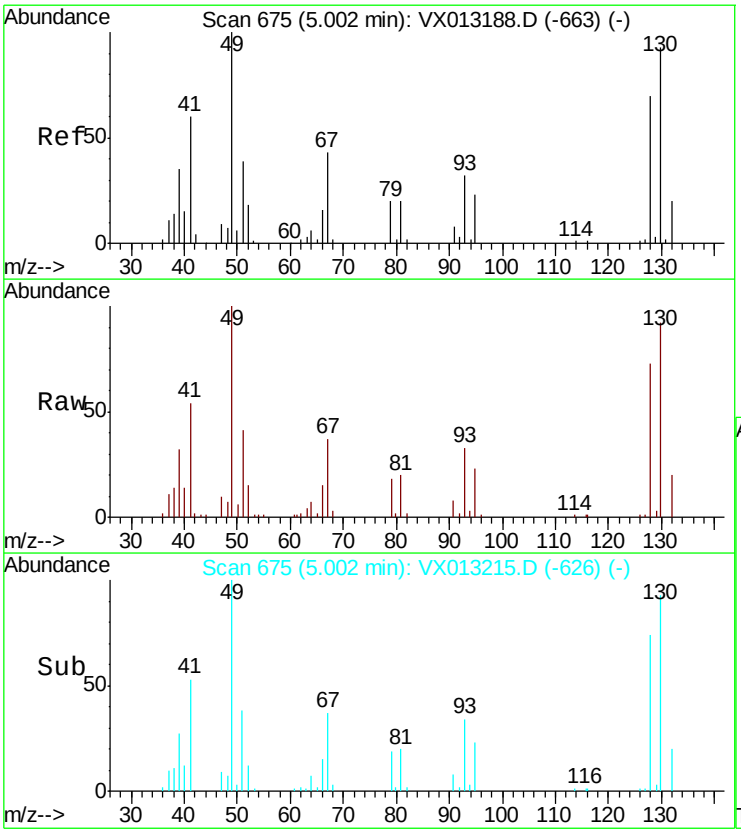
#27
cis-1,2-Dichloroethene
Concen: 608.537 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 96 Resp: 1049042

Ion	Ratio	Lower	Upper
96	100		
61	125.3	0.0	290.4
98	64.5	0.0	130.4

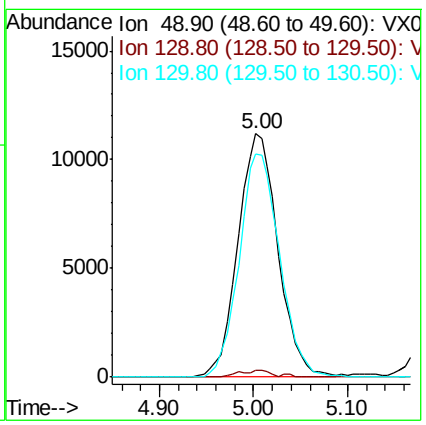


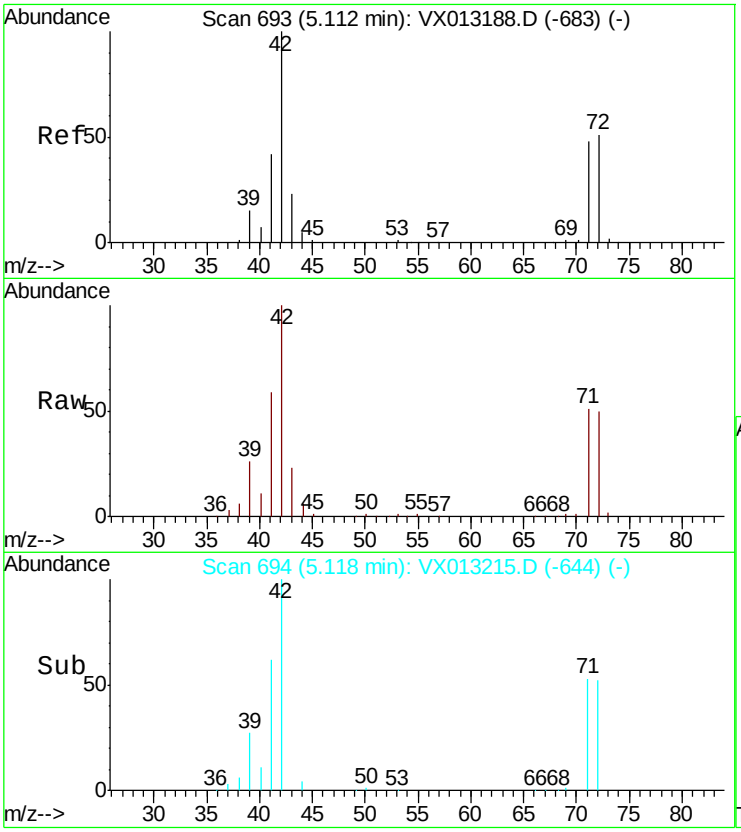


#28
Bromochloromethane
Concen: 48.316 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 49 Resp: 33204

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.8
130	92.7	71.8	107.8



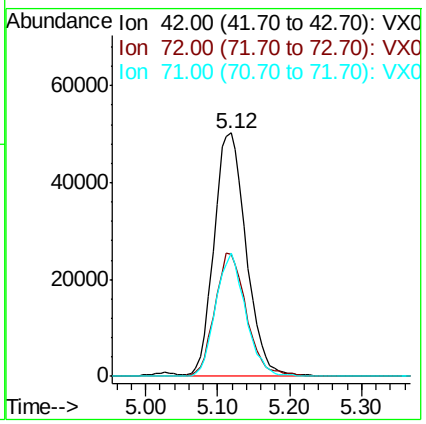


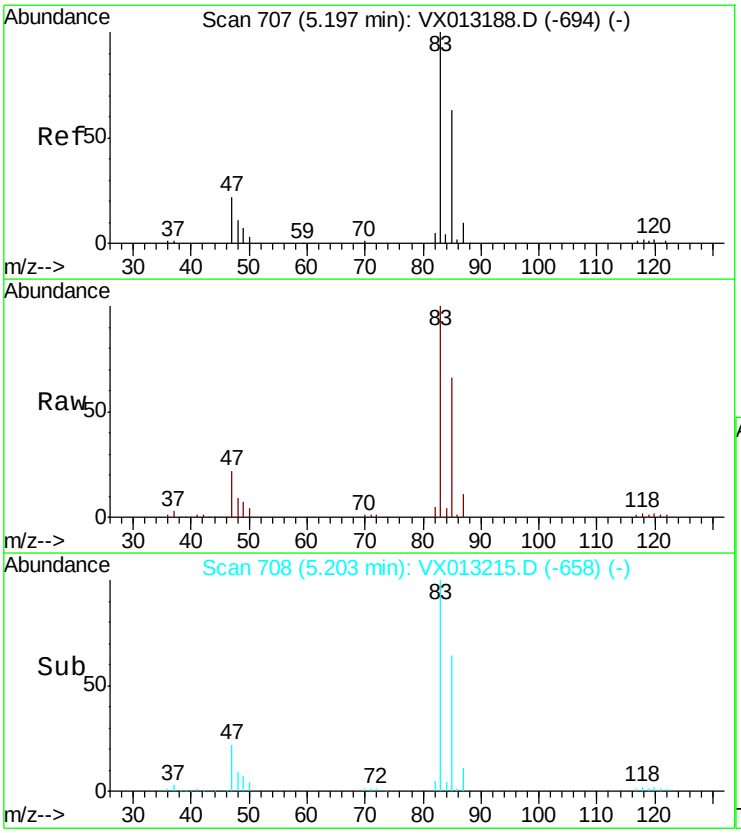
#29
Tetrahydrofuran
Concen: 235.796 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 42 Resp: 155197

Ion	Ratio	Lower	Upper
42	100		
72	50.1	40.9	61.3
71	47.5	38.6	57.8

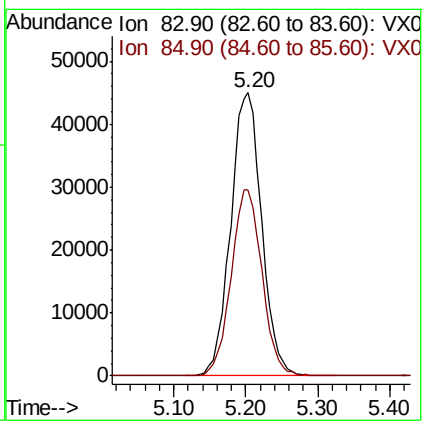


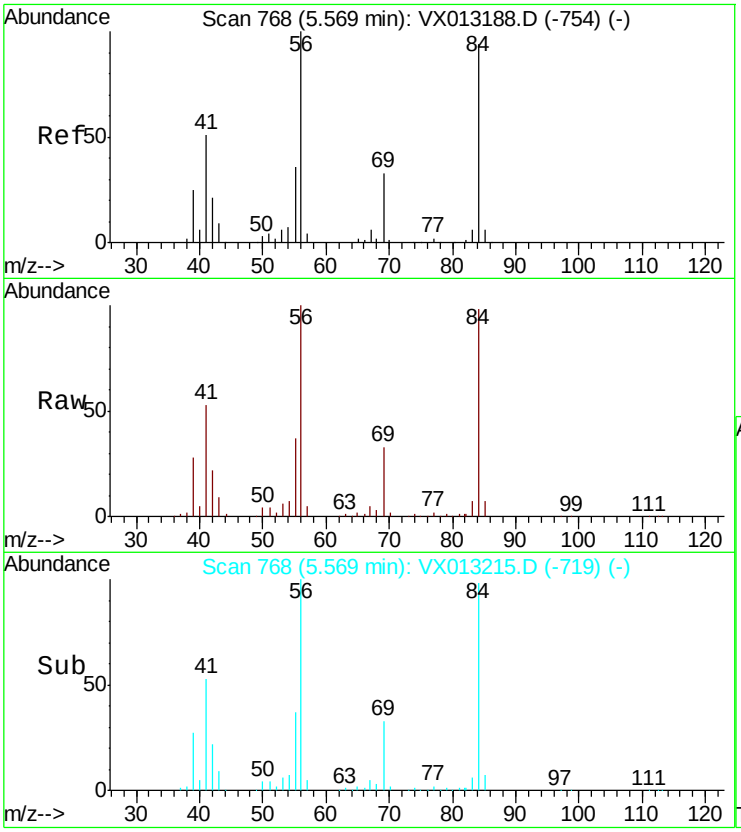


#30
Chloroform
Concen: 47.285 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 83 Resp: 134176

Ion	Ratio	Lower	Upper
83	100		
85	65.9	50.1	75.1



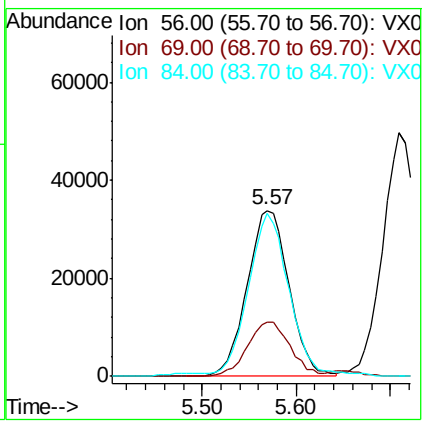


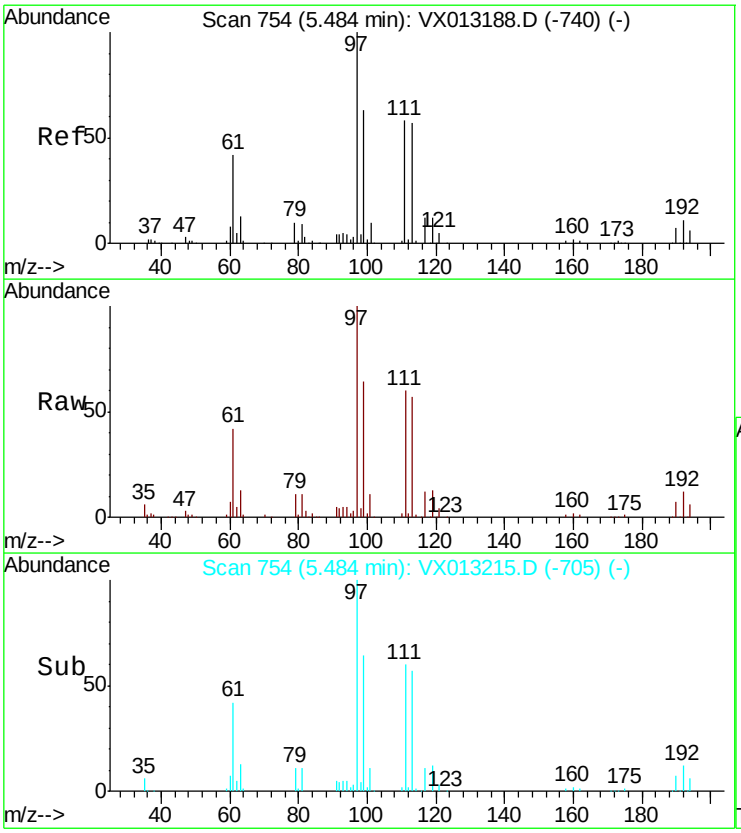
#31
Cyclohexane
Concen: 47.155 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 56 Resp: 105395

Ion	Ratio	Lower	Upper
56	100		
69	32.5	26.3	39.5
84	96.1	73.8	110.6

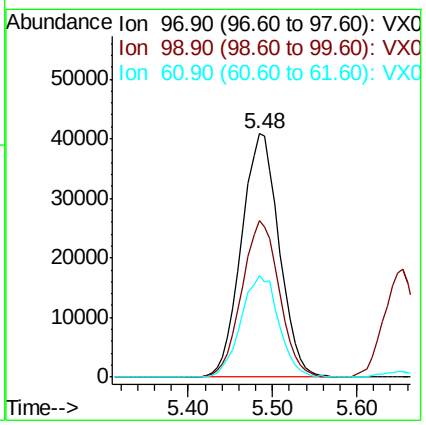


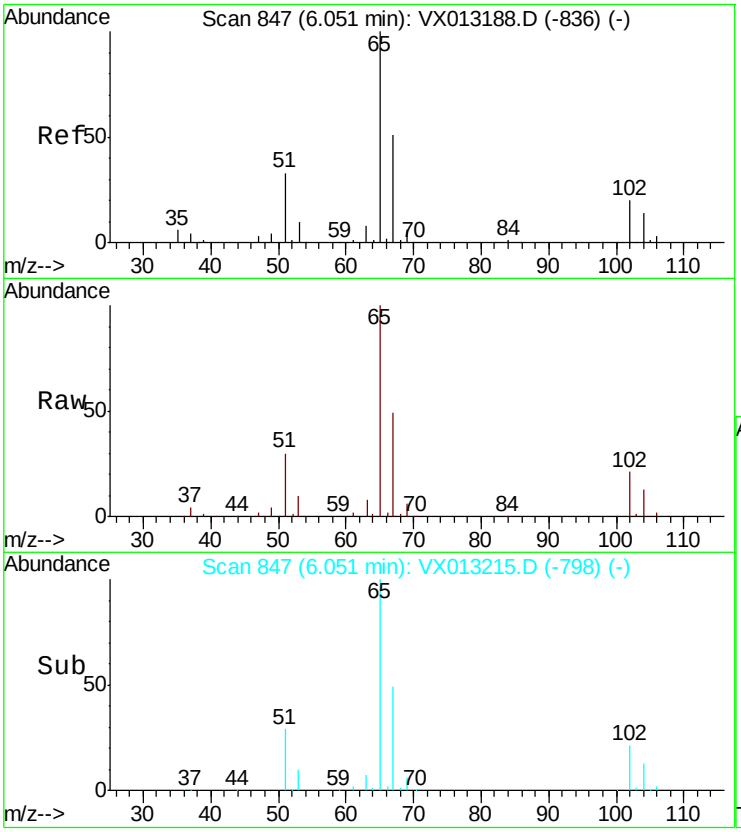


#32
1,1,1-Trichloroethane
Concen: 49.203 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 97 Resp: 124140

Ion	Ratio	Lower	Upper
97	100		
99	63.7	50.8	76.2
61	41.7	32.8	49.2



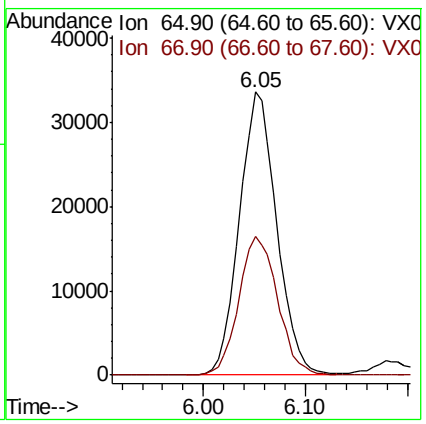


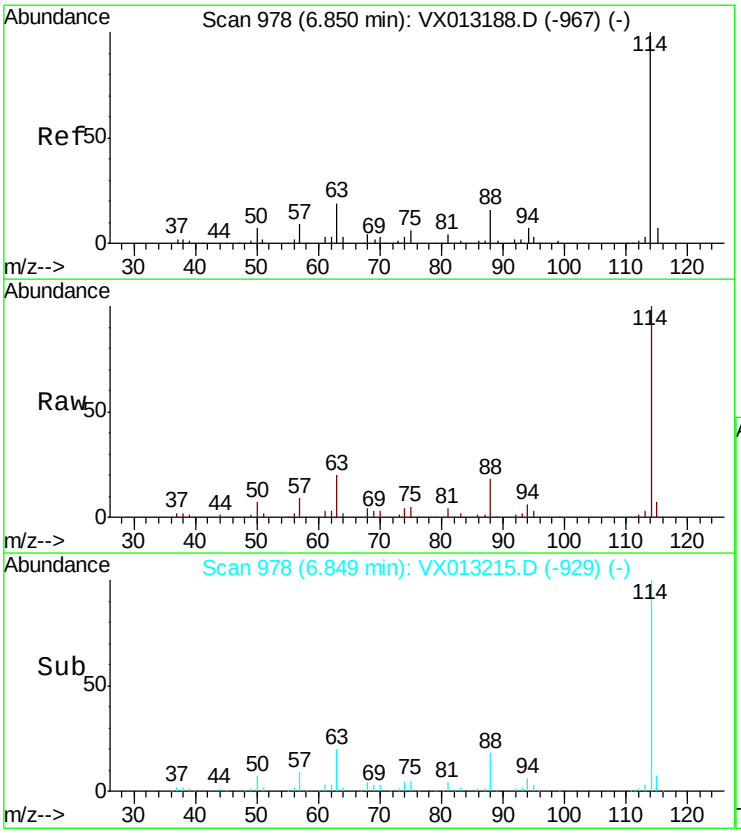
#33
1,2-Dichloroethane-d4
Concen: 49.392 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 65 Resp: 85362

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	102.6

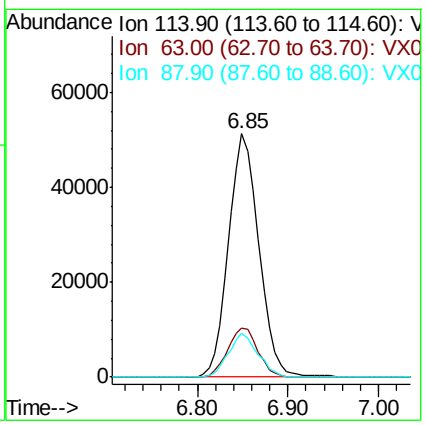


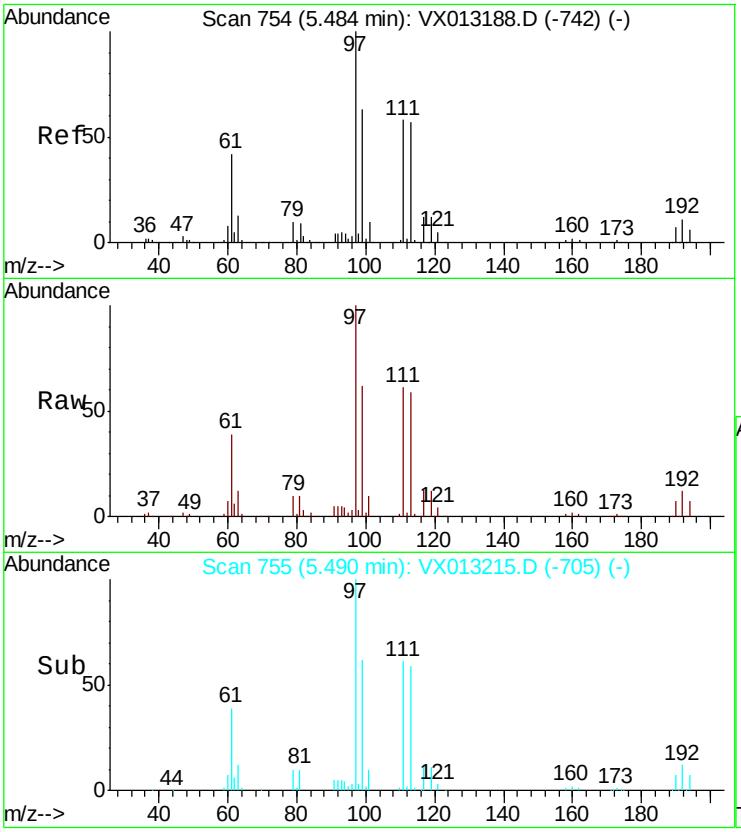


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:114 Resp: 119275

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	39.0
88	18.0	0.0	32.0



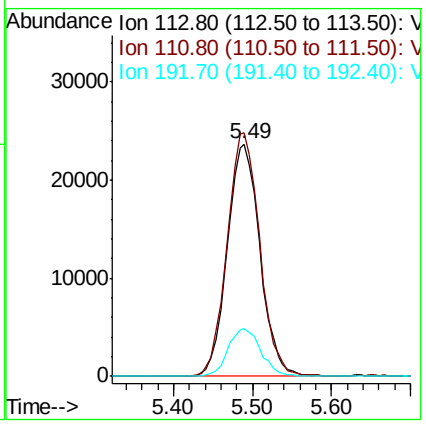


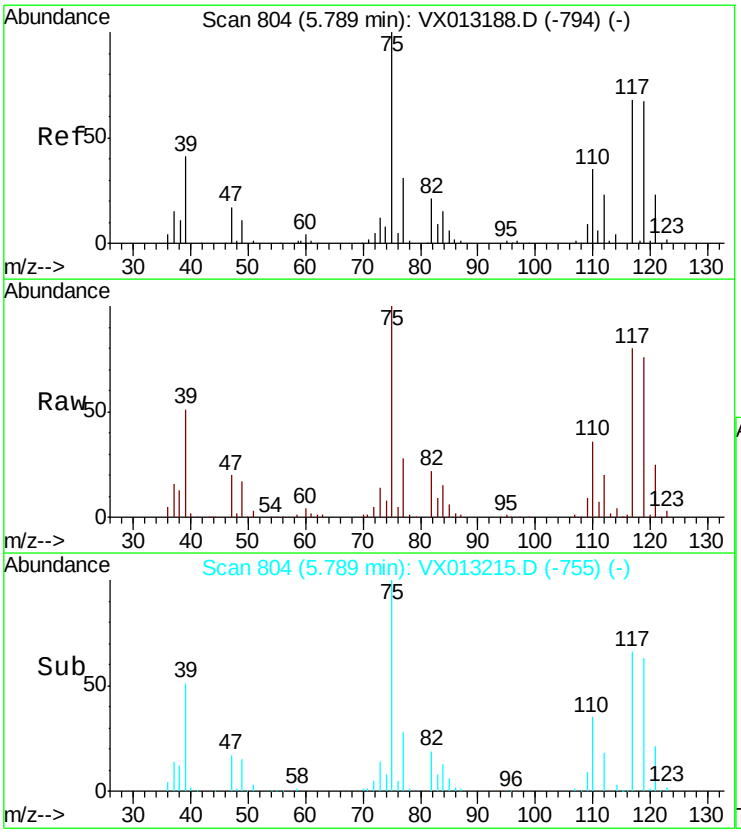
#35
Dibromofluoromethane
Concen: 51.204 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:113 Resp: 68106

Ion	Ratio	Lower	Upper
113	100		
111	104.7	80.3	120.5
192	20.6	15.9	23.9

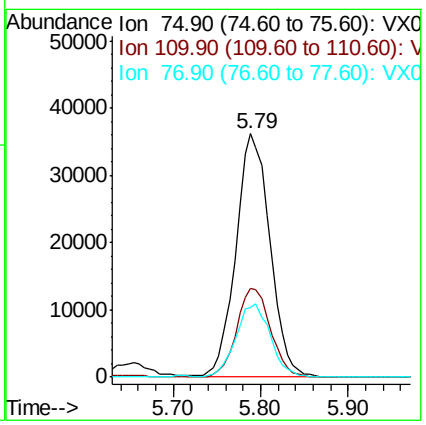


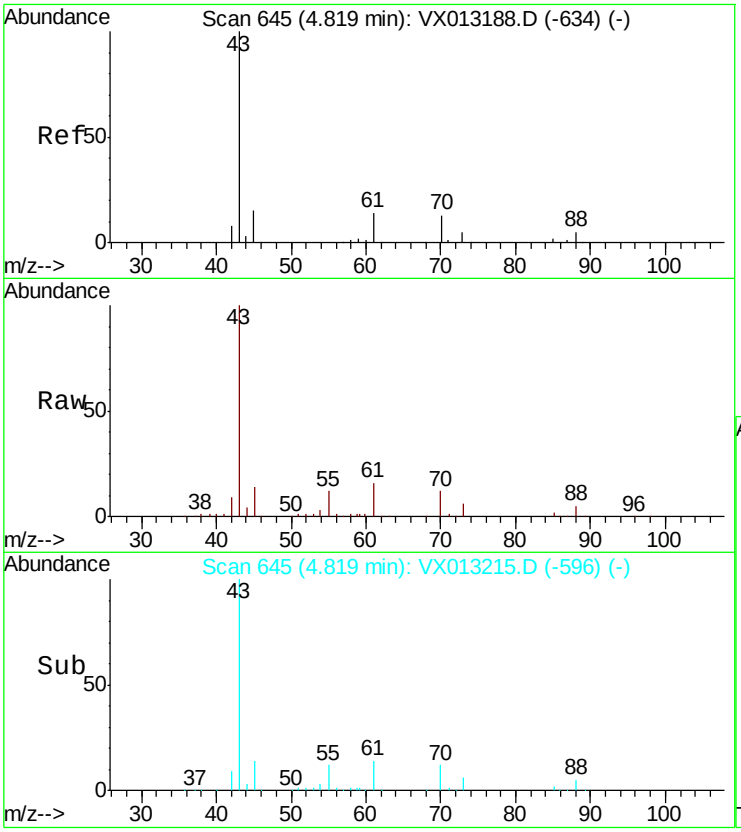


#36
1,1-Dichloropropene
Concen: 48.800 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 75 Resp: 97437

Ion	Ratio	Lower	Upper
75	100		
110	36.6	17.6	52.9
77	30.8	24.7	37.1



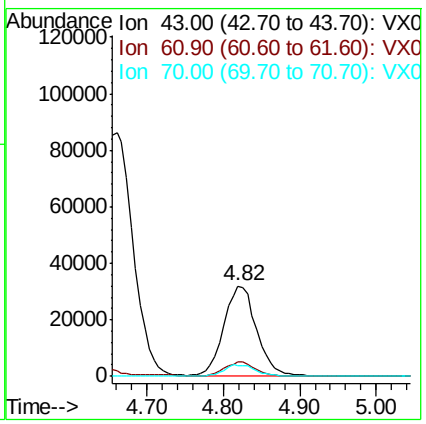


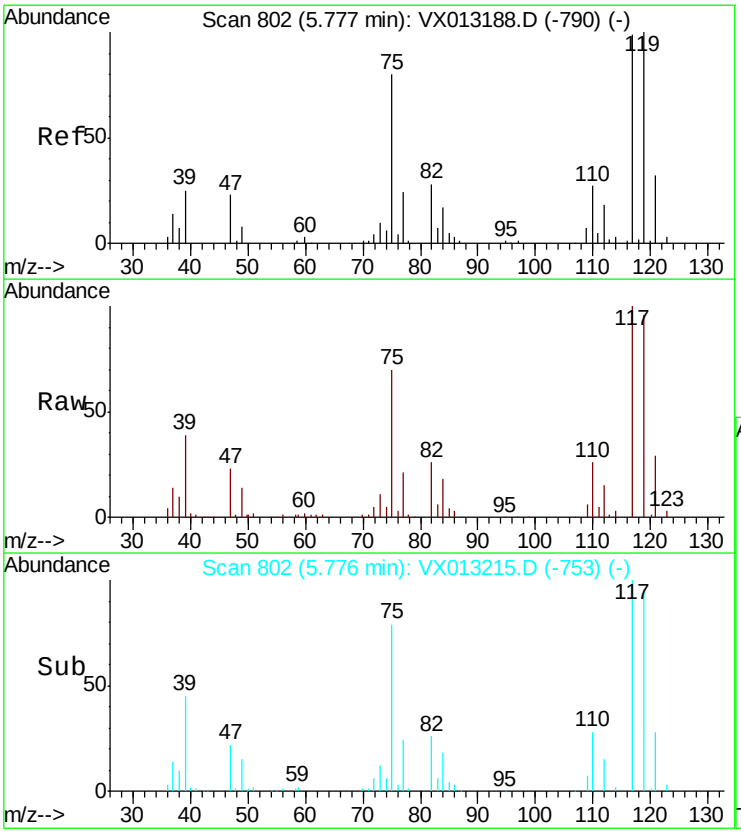
#37
Ethyl Acetate
Concen: 47.660 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 43 Resp: 94730

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.1	18.1#
70	13.0	10.4	15.6

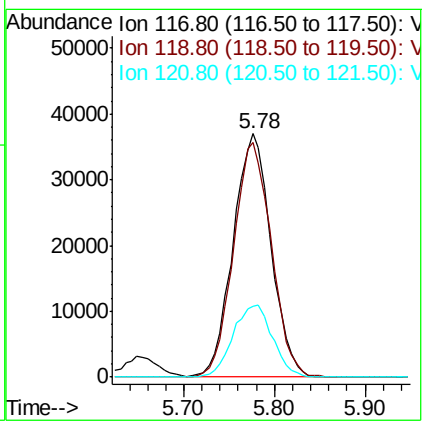


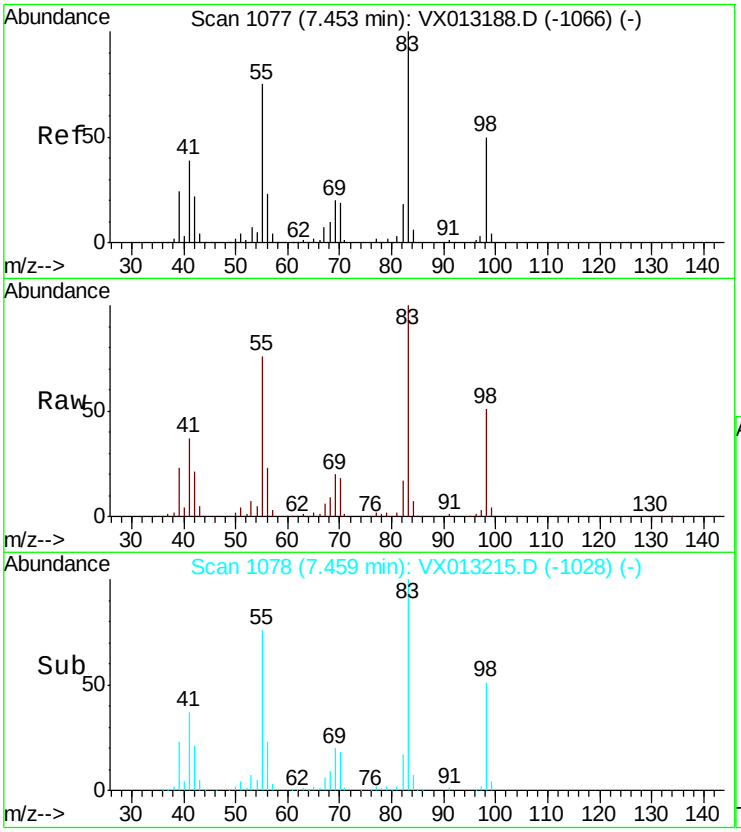


#38
Carbon Tetrachloride
Concen: 48.604 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:117 Resp: 107154

Ion	Ratio	Lower	Upper
117	100		
119	96.3	80.1	120.1
121	29.0	25.5	38.3



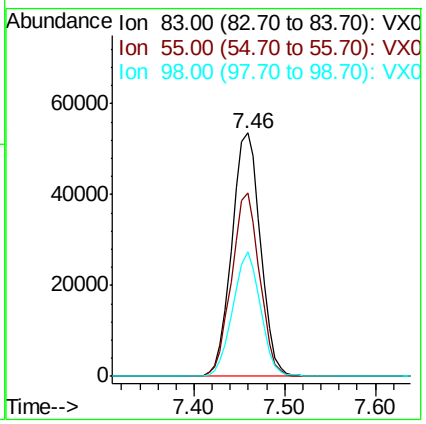


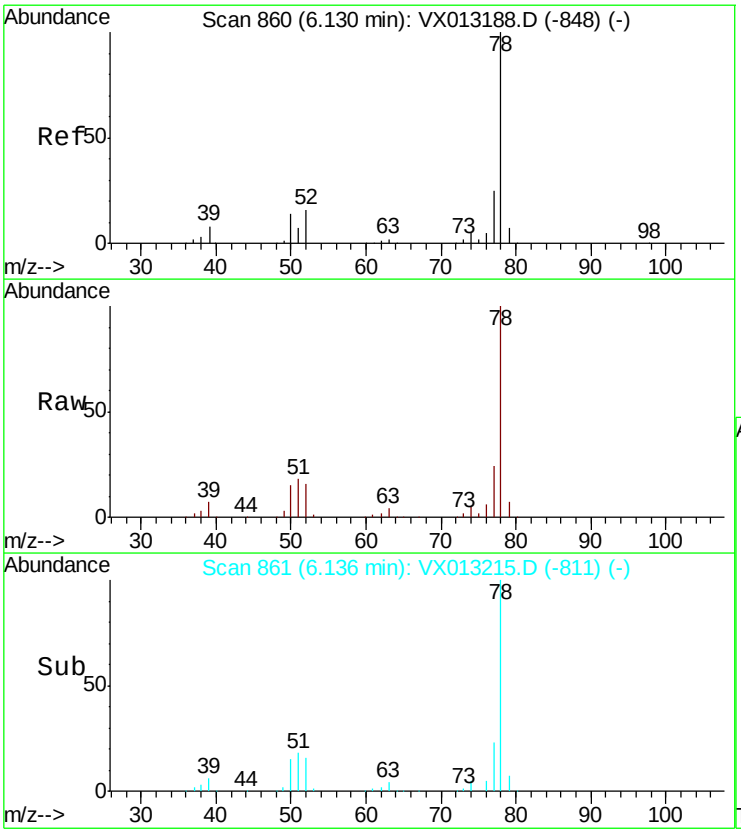
#39
Methylcyclohexane
Concen: 46.031 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 83 Resp: 117537

Ion	Ratio	Lower	Upper
83	100		
55	75.5	60.1	90.1
98	51.0	39.8	59.8

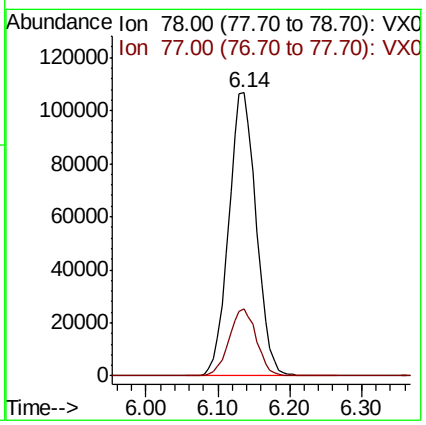


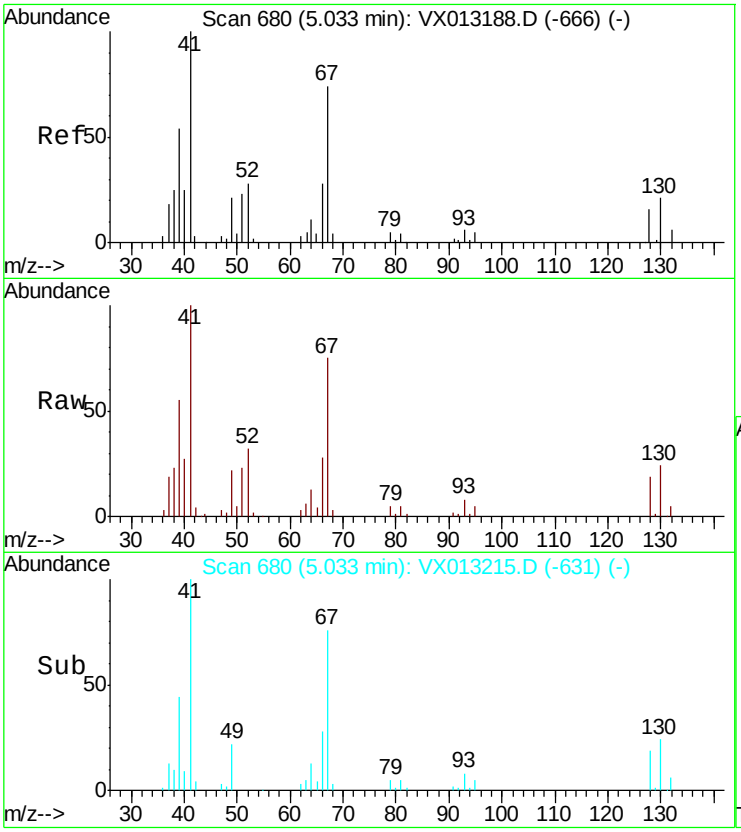


#40
Benzene
Concen: 47.328 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 78 Resp: 283544

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.6	29.4



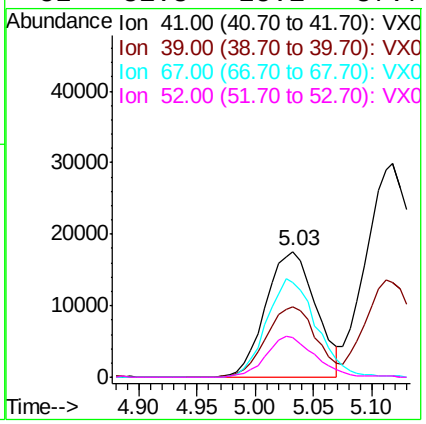


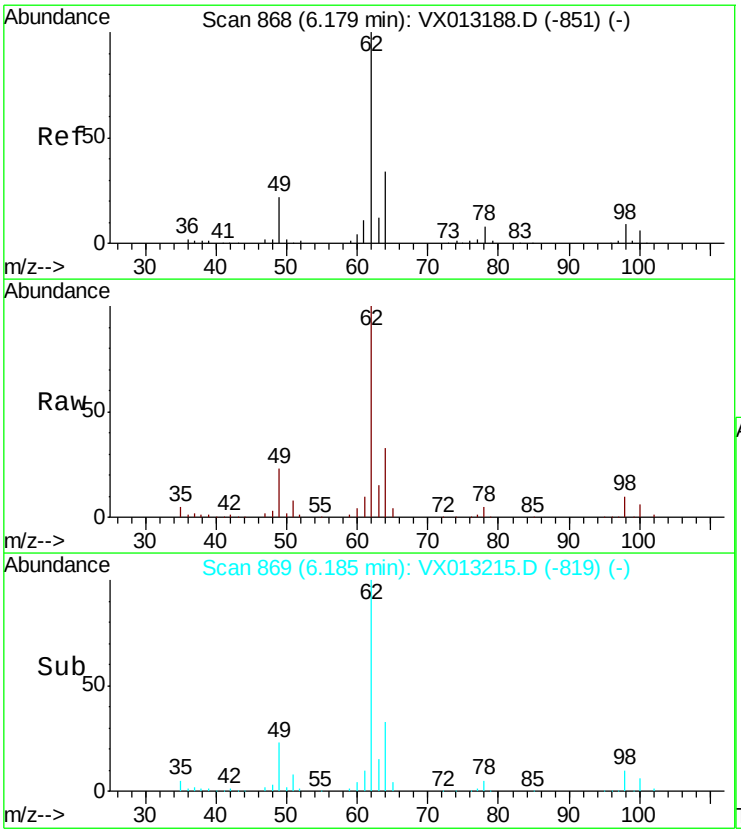
#41
Methacrylonitrile
Concen: 49.355 ug/l
RT: 5.03 min Scan# 680
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 41 Resp: 52594

Ion	Ratio	Lower	Upper
41	100		
39	56.9	45.2	67.8
67	77.3	61.3	91.9
52	31.8	25.1	37.7

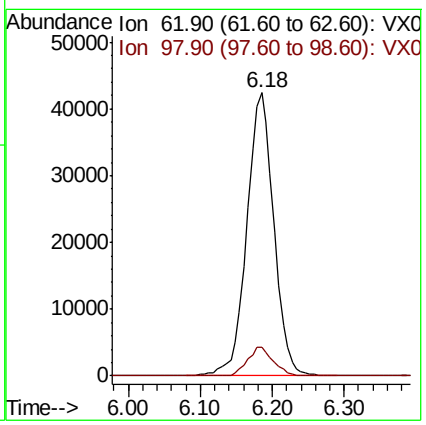


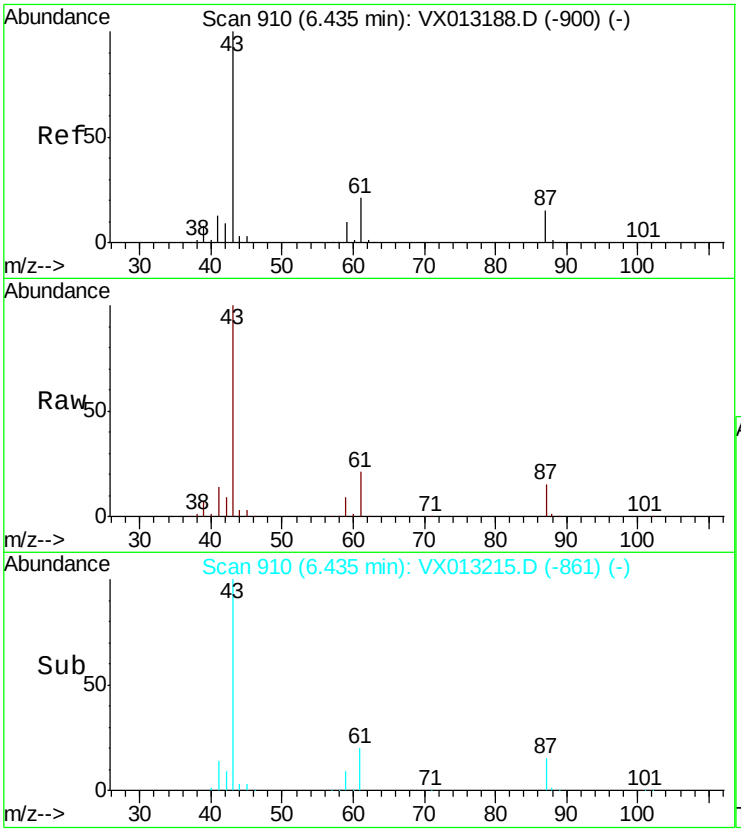


#42
1,2-Dichloroethane
Concen: 48.824 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 62 Resp: 110286

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	18.4



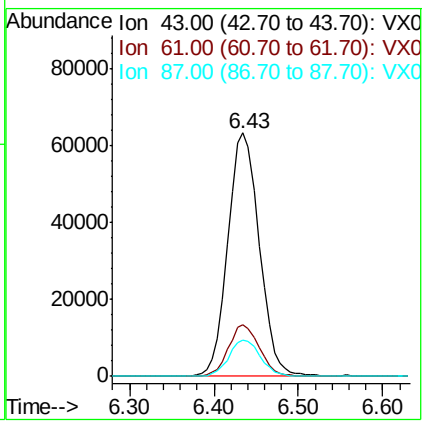


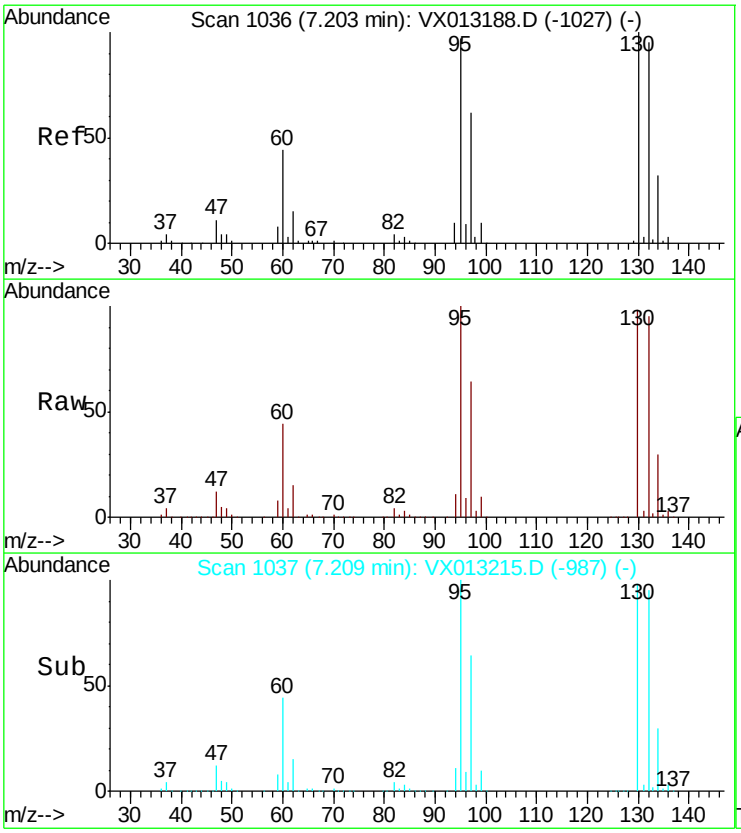
#43
Isopropyl Acetate
Concen: 48.594 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 43 Resp: 160365

Ion	Ratio	Lower	Upper
43	100		
61	20.9	17.0	25.4
87	15.1	12.1	18.1

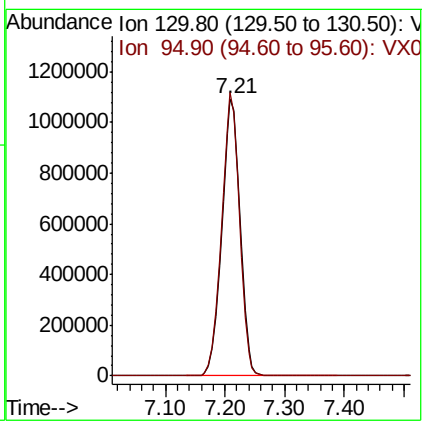


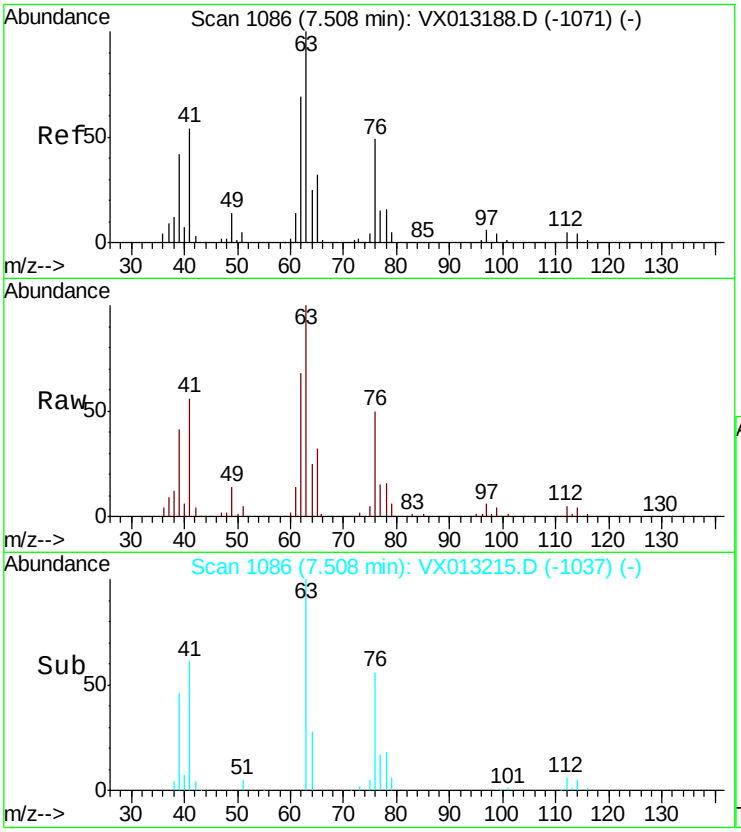


#44
Trichloroethene
Concen: 1370.131 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:130 Resp: 2329690

Ion	Ratio	Lower	Upper
130	100		
95	102.1	0.0	193.6



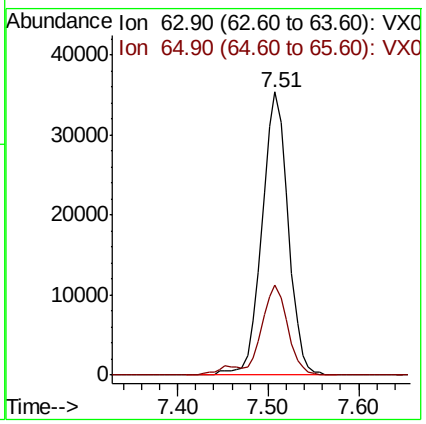


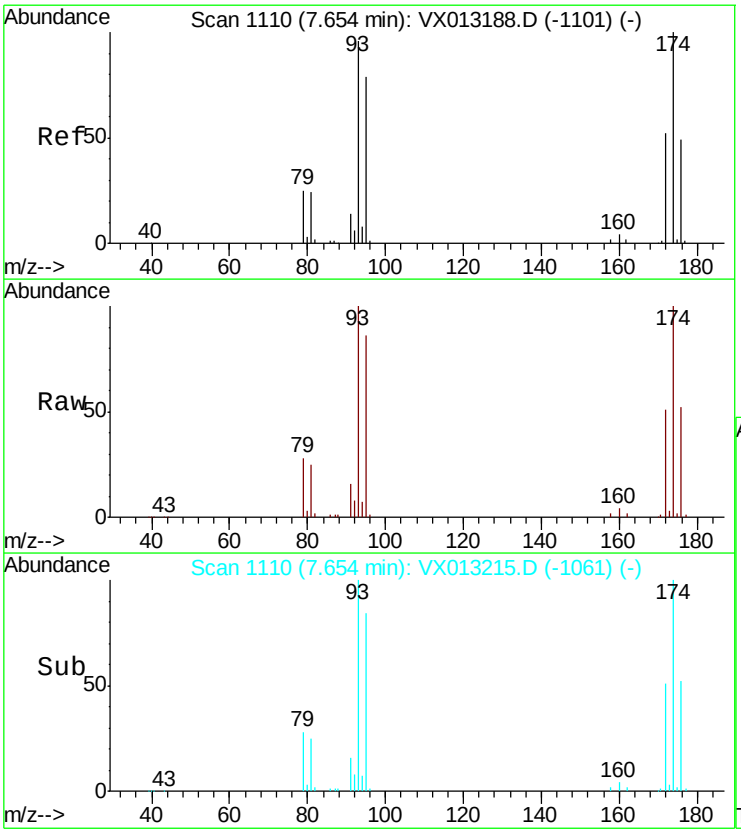
#45
1,2-Dichloropropane
Concen: 47.020 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 63 Resp: 70555

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.3	37.9

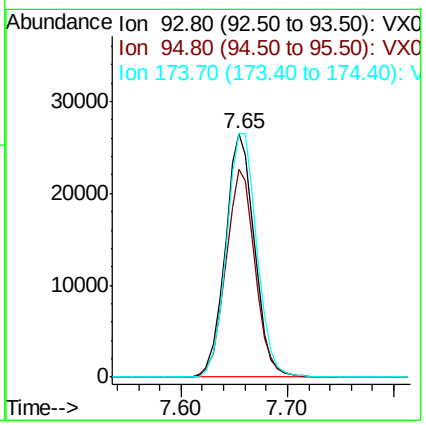


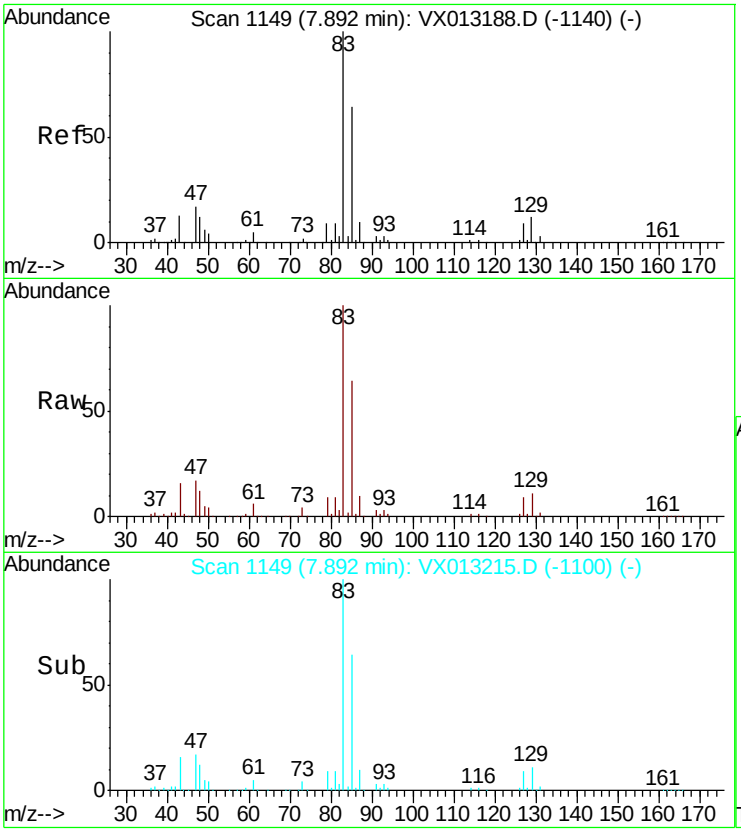


#46
Dibromomethane
Concen: 47.175 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 93 Resp: 51000

Ion	Ratio	Lower	Upper
93	100		
95	85.6	66.2	99.4
174	103.2	85.2	127.8



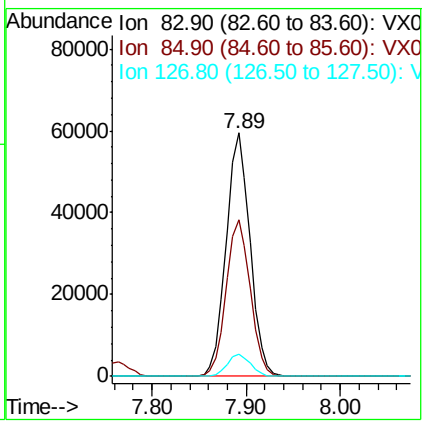


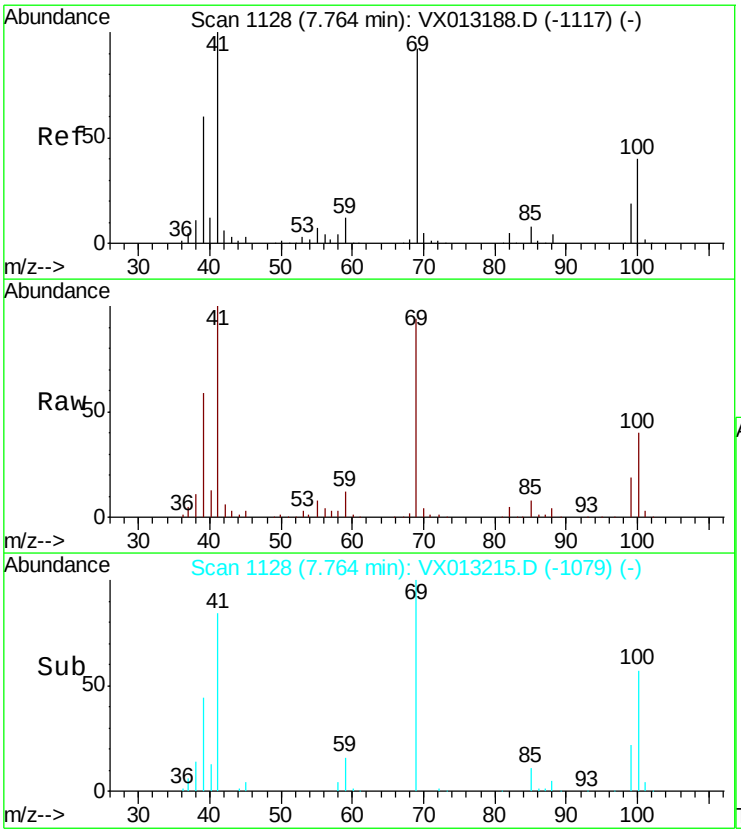
#47
Bromodichloromethane
Concen: 49.583 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 83 Resp: 104463

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.0	76.6
127	9.2	7.2	10.8

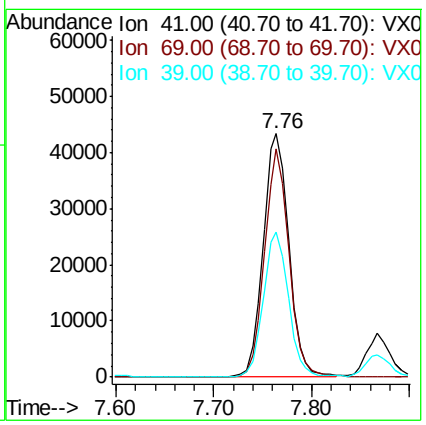


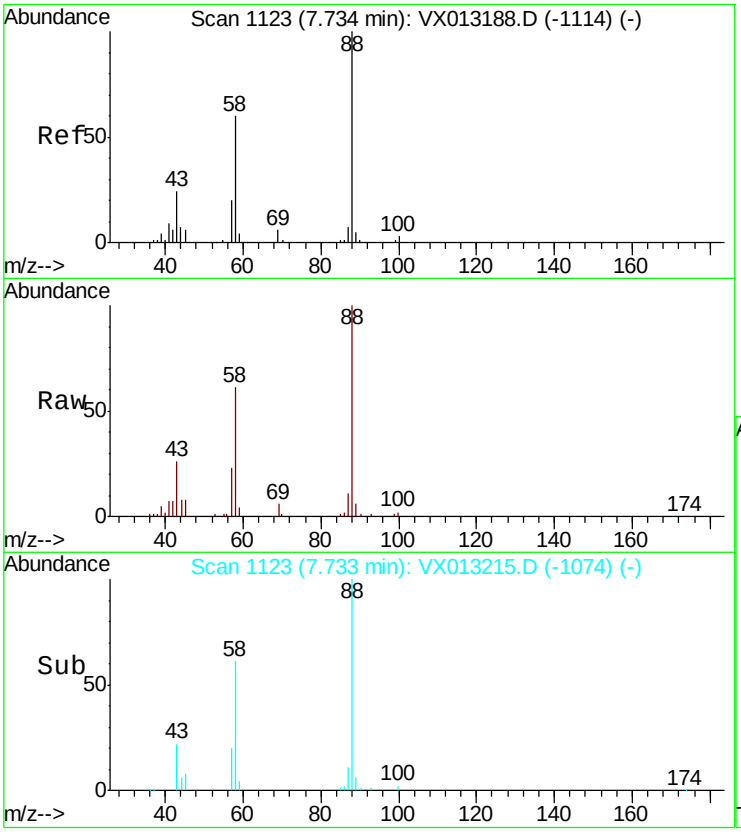


#48
Methyl methacrylate
Concen: 48.559 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 41 Resp: 79203

Ion	Ratio	Lower	Upper
41	100		
69	89.5	72.0	108.0
39	58.4	47.4	71.0



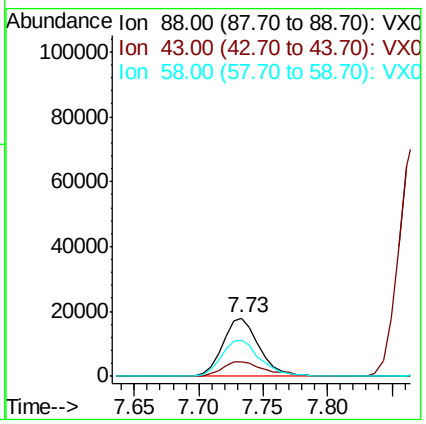


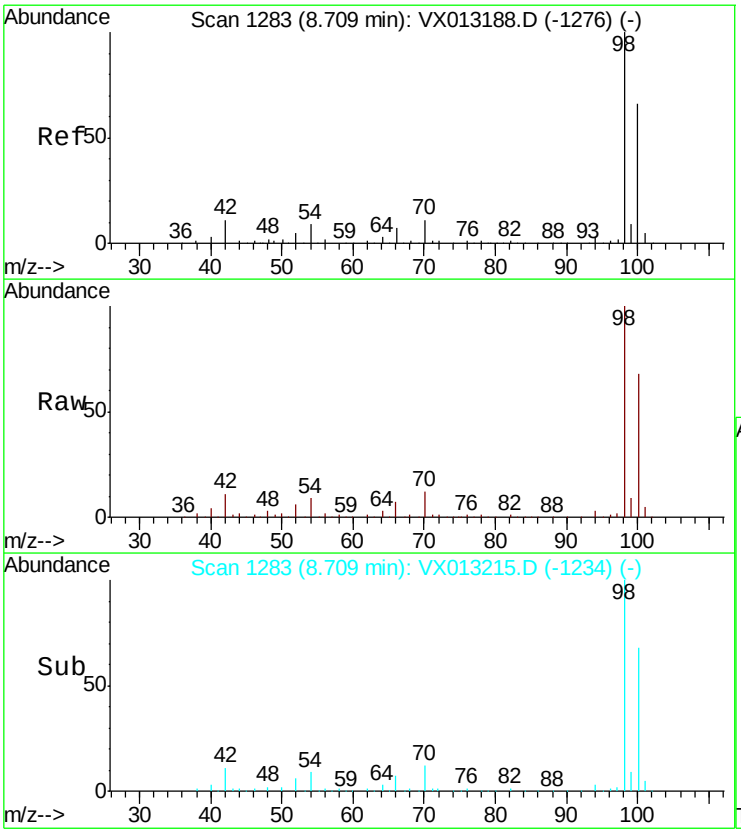
#49
1,4-Dioxane
Concen: 845.835 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 88 Resp: 35113

Ion	Ratio	Lower	Upper
88	100		
43	31.6	24.5	36.7
58	66.5	54.1	81.1

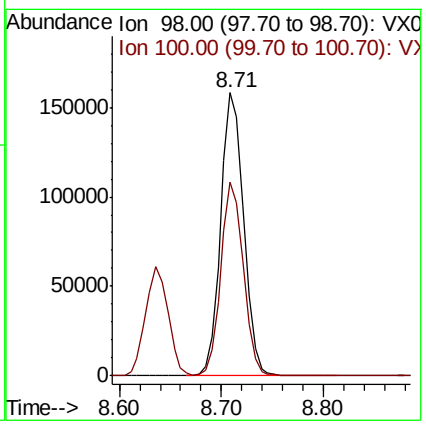


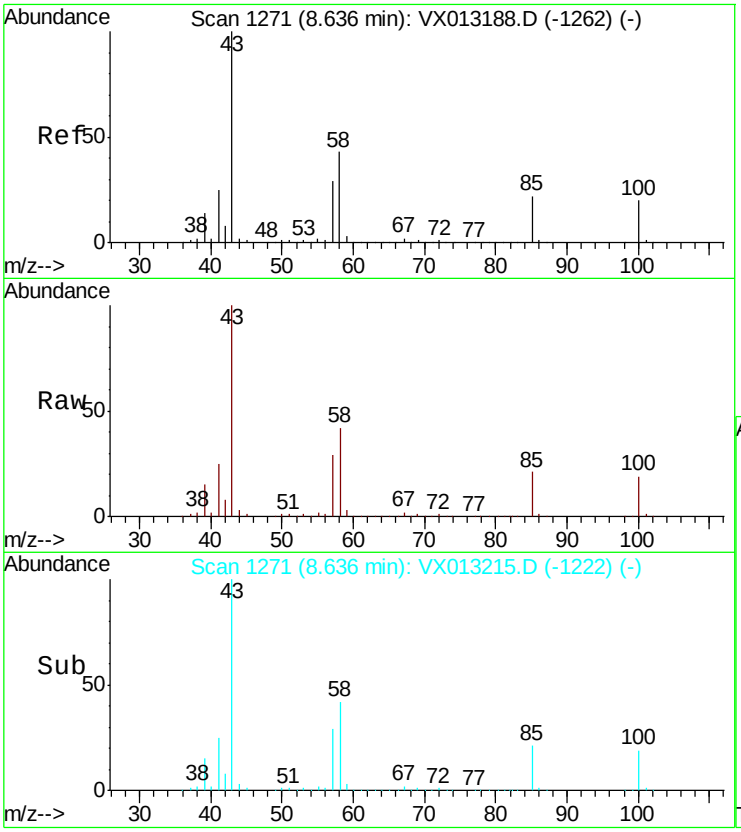


#50
Toluene-d8
Concen: 50.234 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 98 Resp: 247614

Ion	Ratio	Lower	Upper
98	100		
100	67.0	53.3	79.9



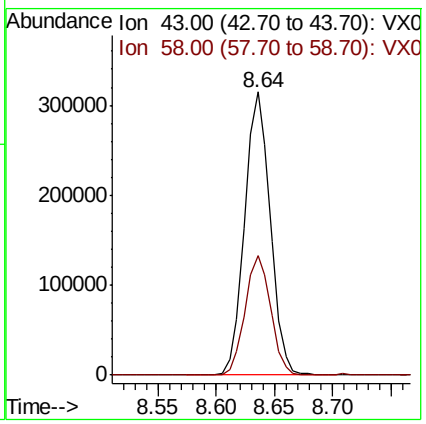


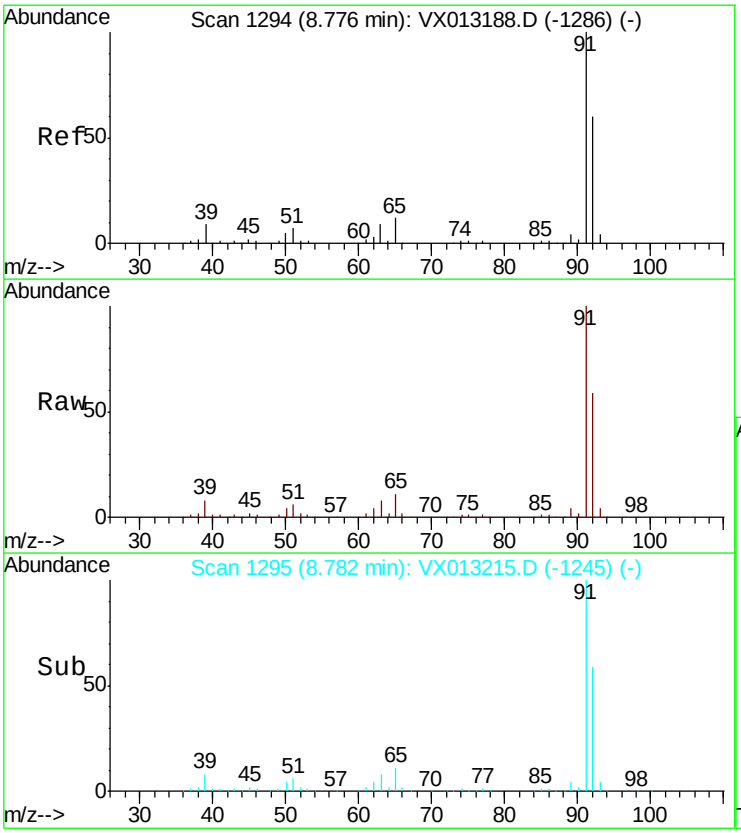
#51
4-Methyl-2-Pentanone
Concen: 241.293 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 43 Resp: 485362

Ion	Ratio	Lower	Upper
43	100		
58	42.1	33.9	50.9

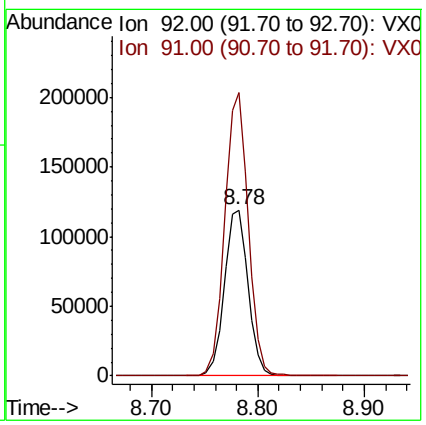


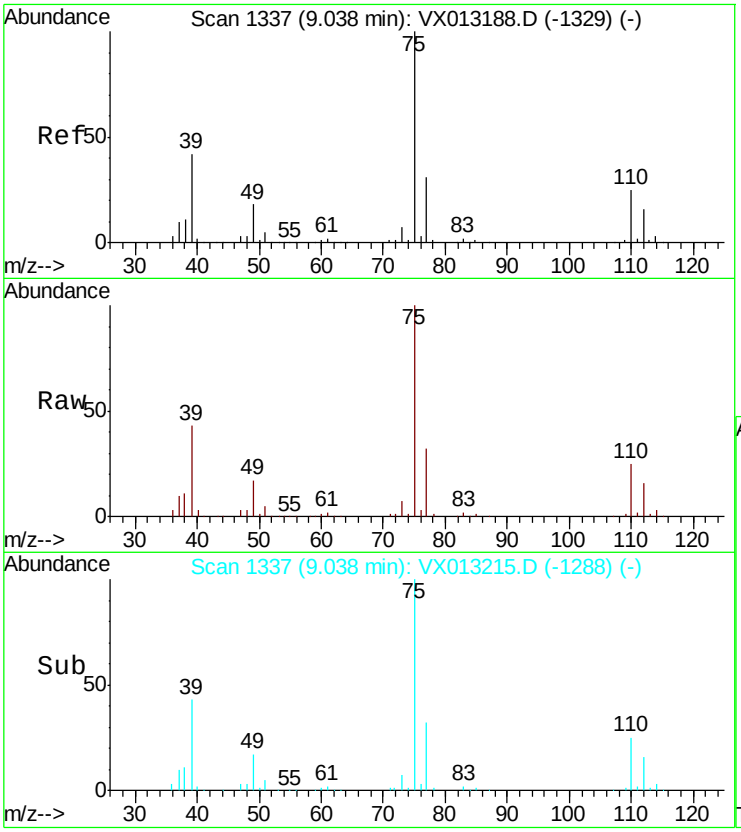


#52
Toluene
Concen: 46.818 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 92 Resp: 185883

Ion	Ratio	Lower	Upper
92	100		
91	168.9	133.9	200.9



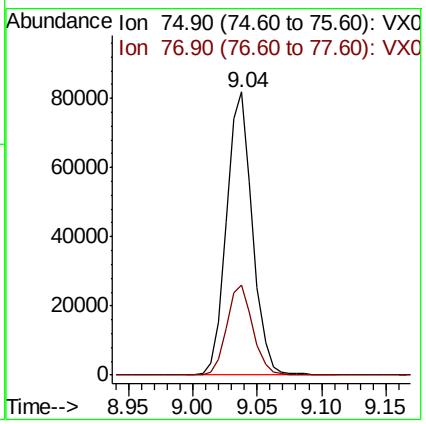


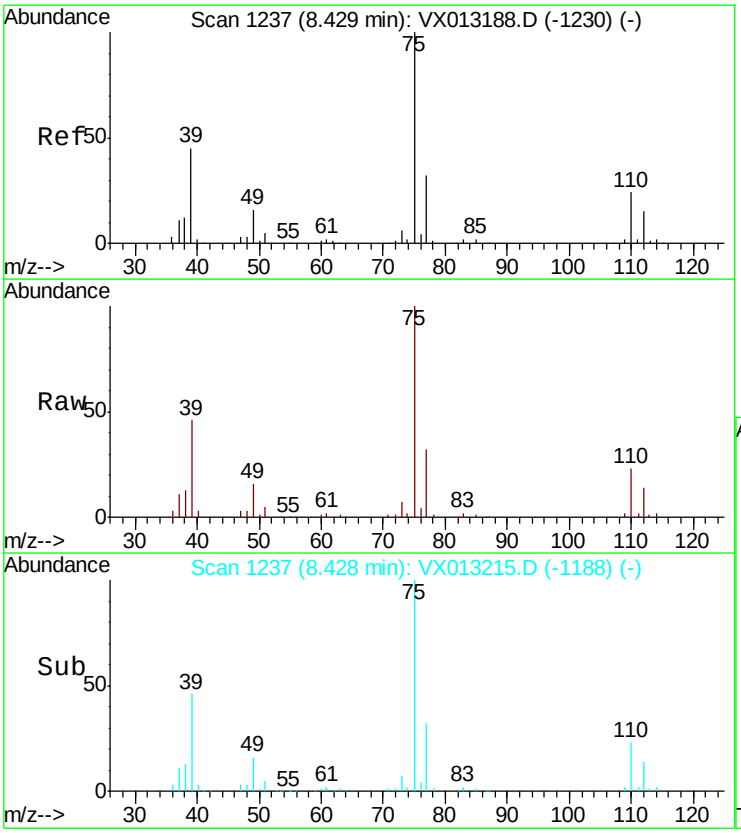
#53
t-1,3-Dichloropropene
Concen: 51.548 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 75 Resp: 115410

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.7	37.1

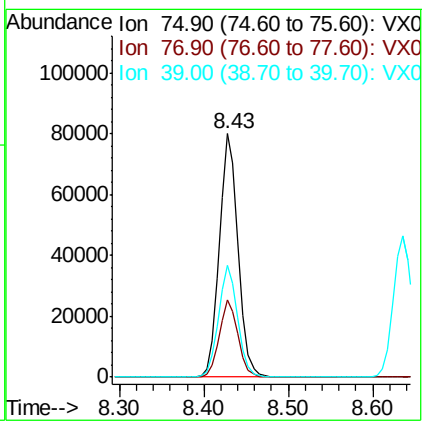


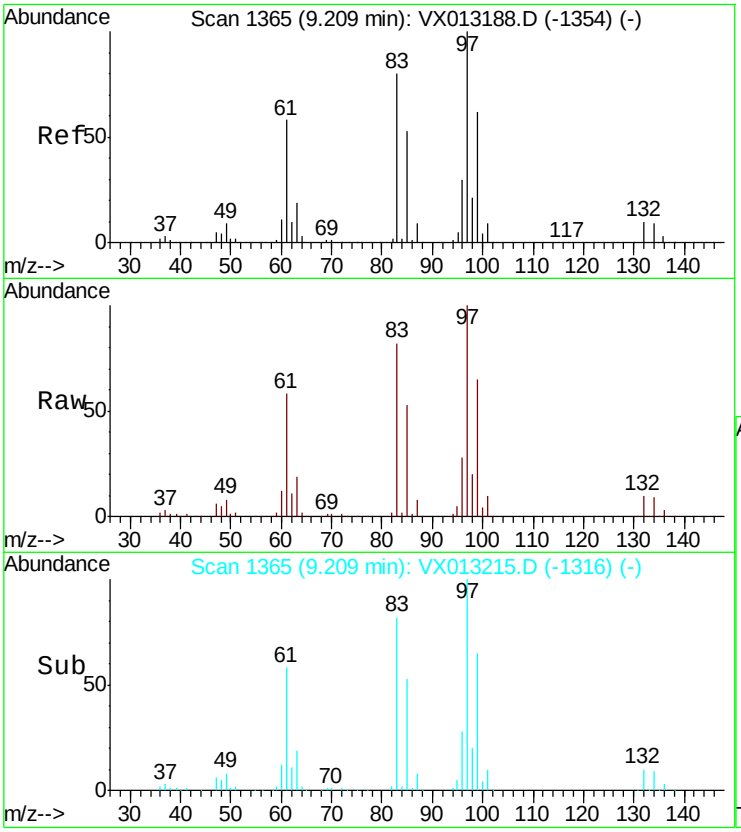


#54
cis-1,3-Dichloropropene
Concen: 50.189 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 75 Resp: 122922

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.4	38.0
39	45.9	36.2	54.4



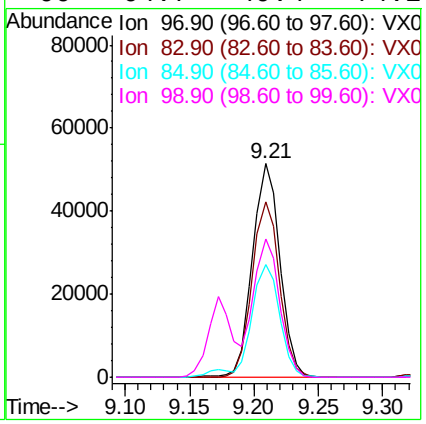


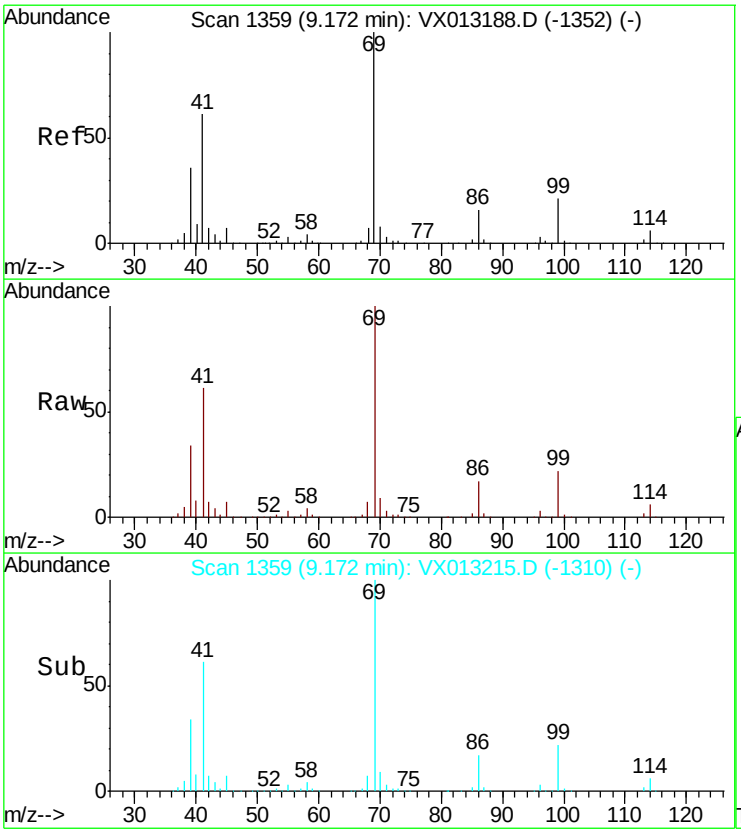
#55
1,1,2-Trichloroethane
Concen: 48.188 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 97 Resp: 75642

Ion	Ratio	Lower	Upper
97	100		
83	82.1	64.1	96.1
85	52.7	42.1	63.1
99	64.7	49.4	74.2

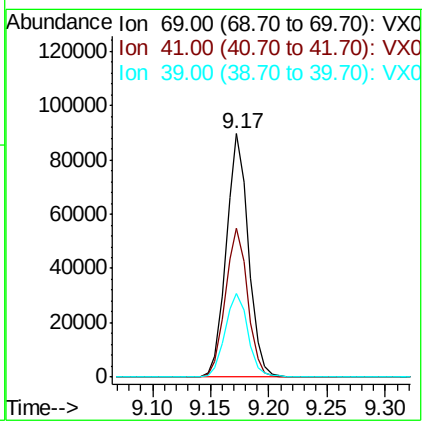


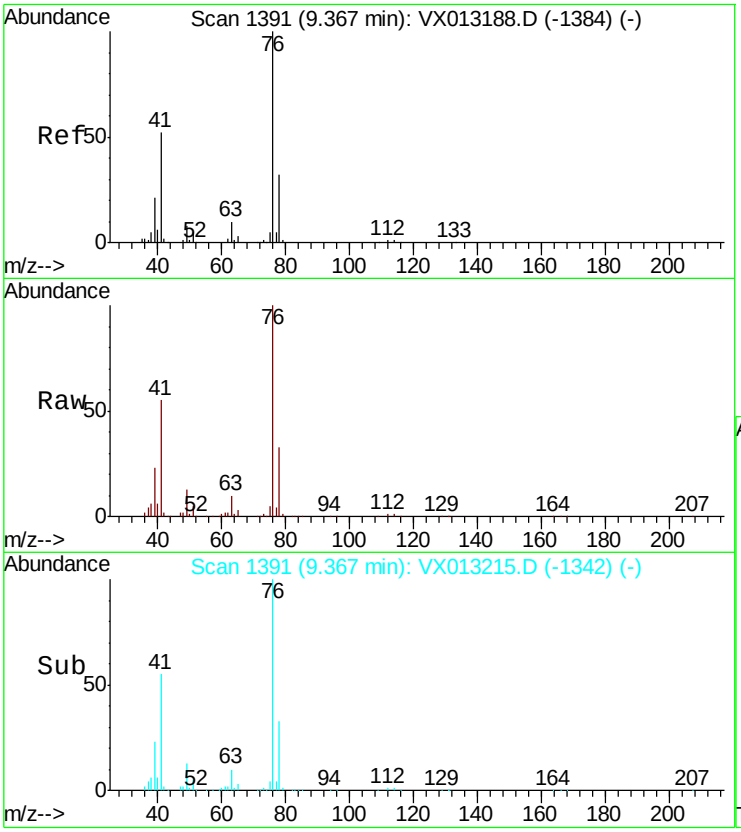


#56
Ethyl methacrylate
Concen: 49.985 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 69 Resp: 118093

Ion	Ratio	Lower	Upper
69	100		
41	62.0	49.5	74.3
39	35.7	28.3	42.5



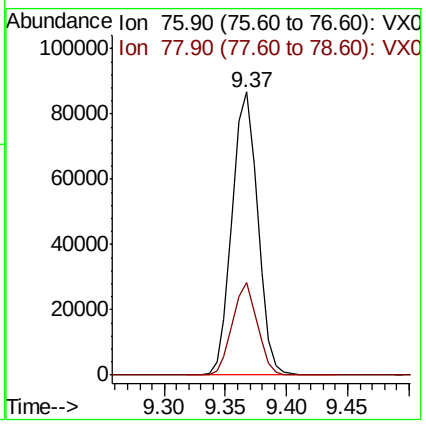


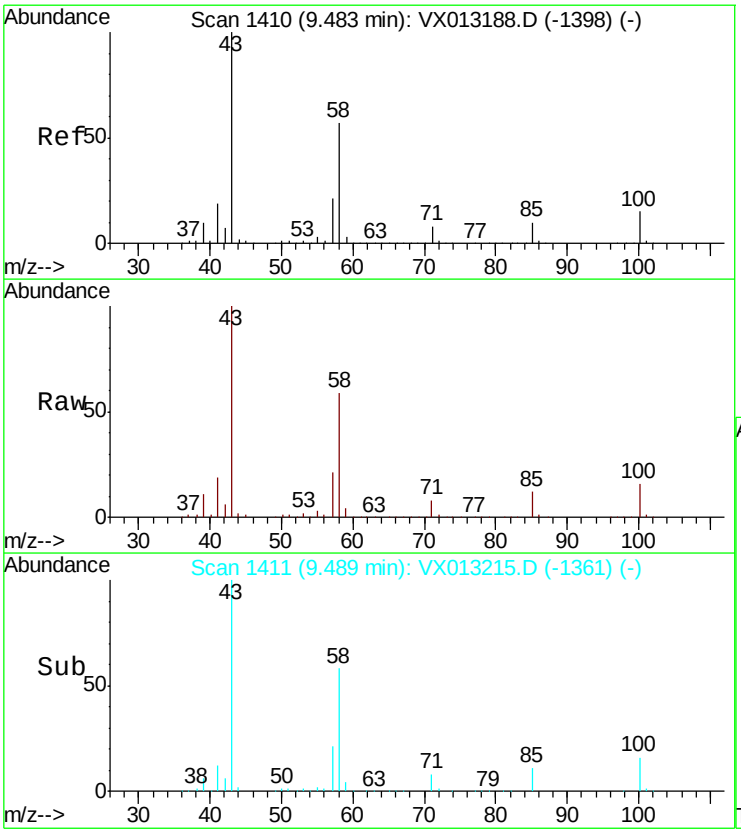
#57
1,3-Dichloropropane
Concen: 47.462 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 76 Resp: 125708

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.1	39.1

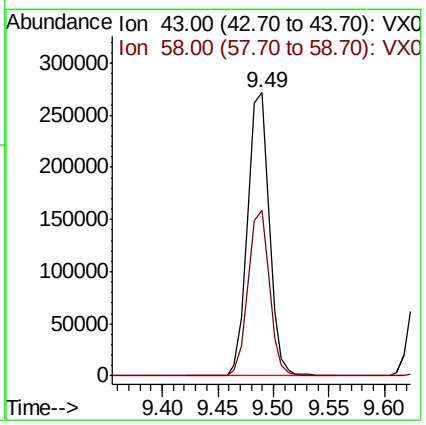


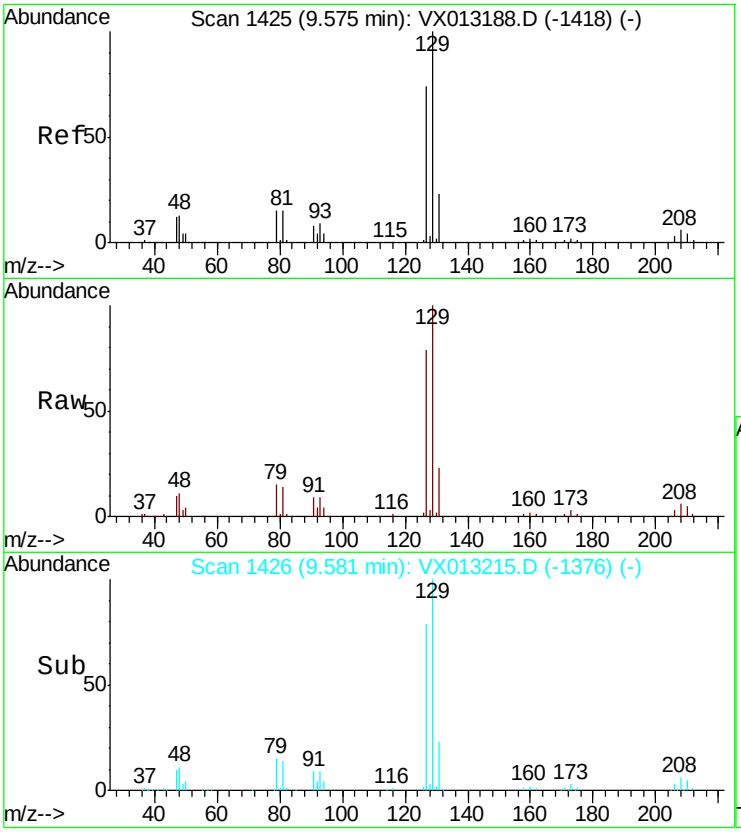


#59
2-Hexanone
Concen: 238.830 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 43 Resp: 370054

Ion	Ratio	Lower	Upper
43	100		
58	58.1	28.2	84.7



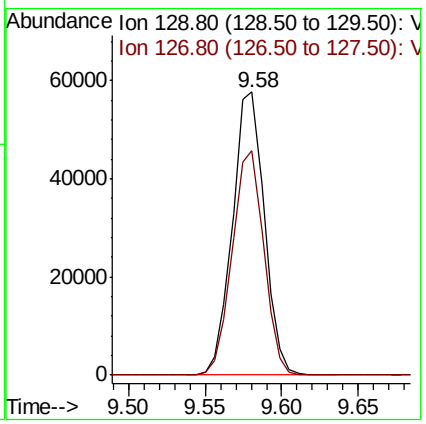


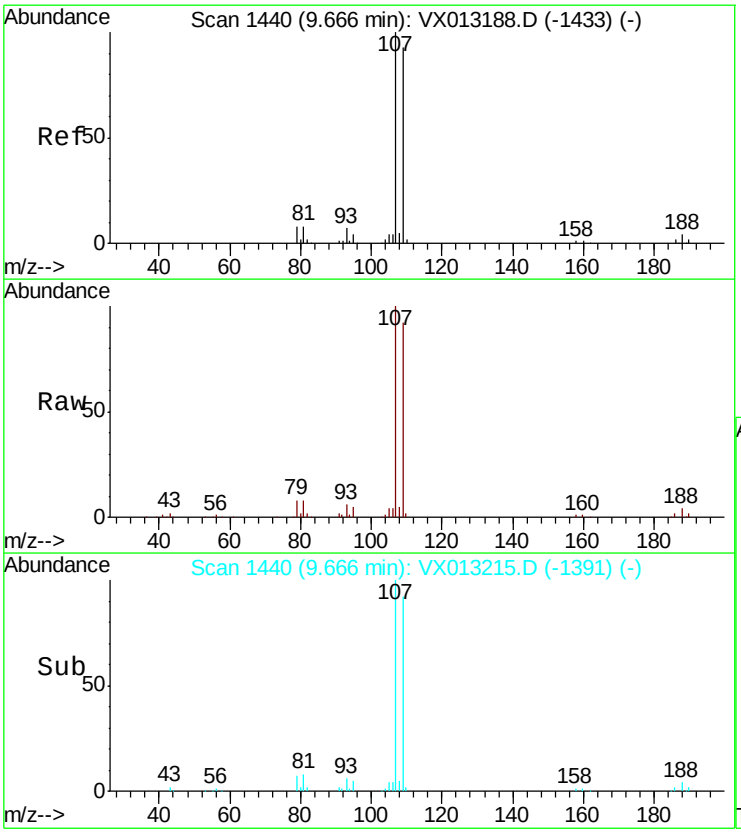
#60
Dibromochloromethane
Concen: 50.790 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:129 Resp: 83541

Ion	Ratio	Lower	Upper
129	100		
127	78.6	38.2	114.6

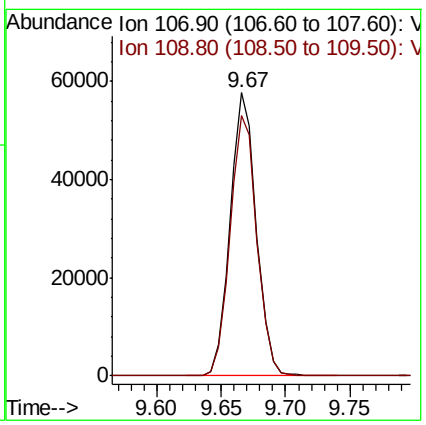


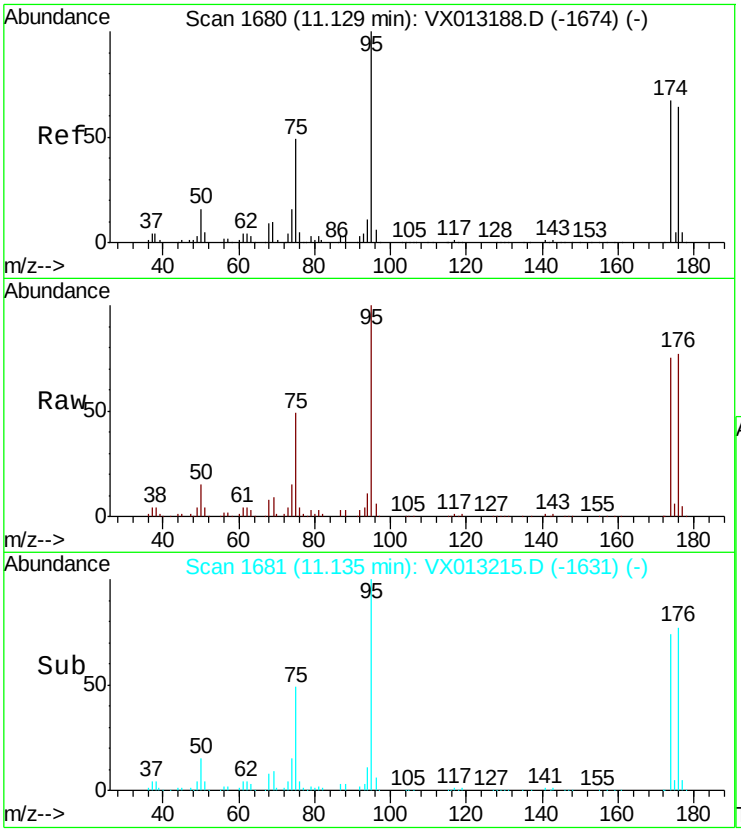


#61
1,2-Dibromoethane
Concen: 48.846 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:107 Resp: 81399

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.7	113.5



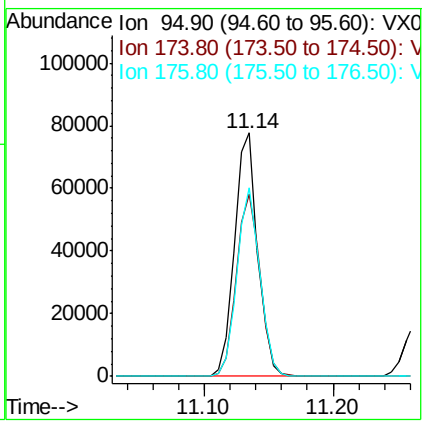


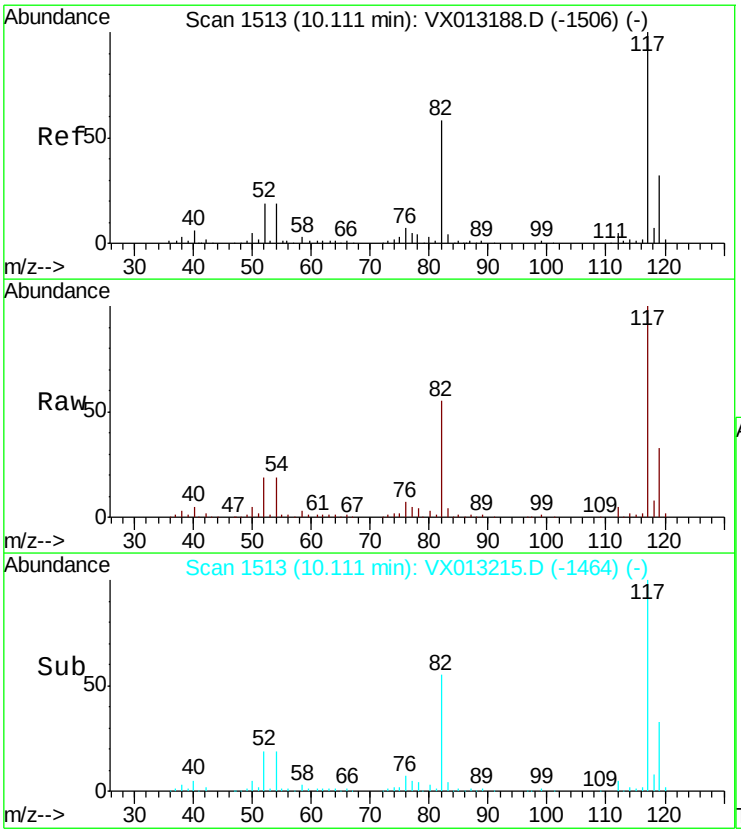
#62
4-Bromofluorobenzene
Concen: 49.764 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 95 Resp: 97089

Ion	Ratio	Lower	Upper
95	100		
174	76.3	0.0	152.4
176	76.2	0.0	146.0

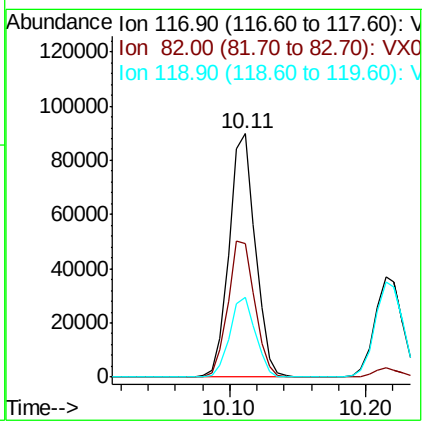


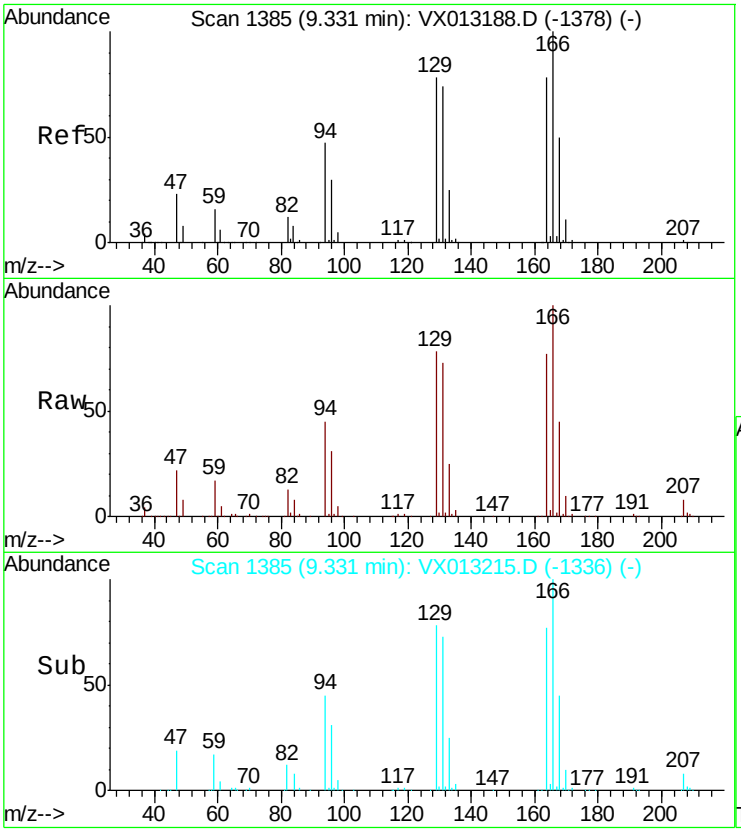


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:117 Resp: 120391

Ion	Ratio	Lower	Upper
117	100		
82	54.6	46.5	69.7
119	32.6	25.2	37.8



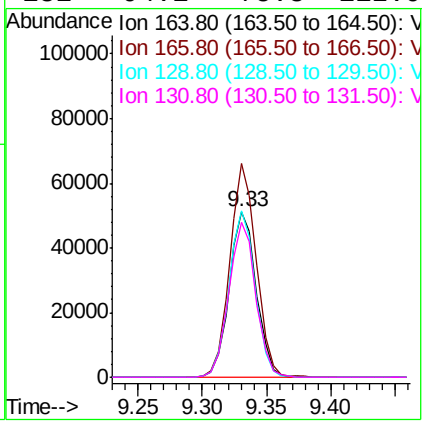


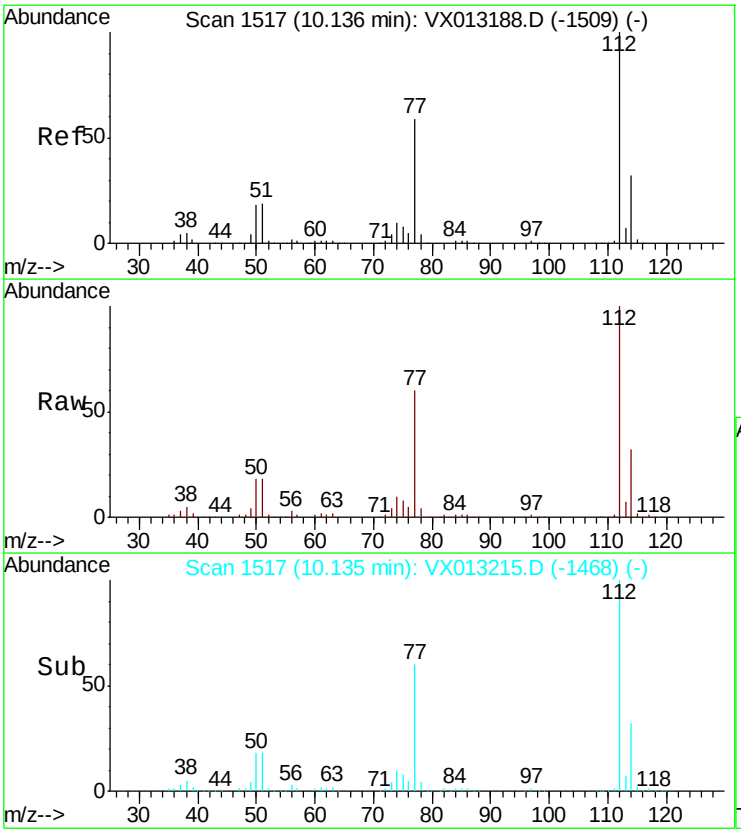
#64
Tetrachloroethene
Concen: 50.282 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:164 Resp: 74676

Ion	Ratio	Lower	Upper
164	100		
166	129.2	102.2	153.4
129	100.4	79.8	119.8
131	94.1	75.3	112.9

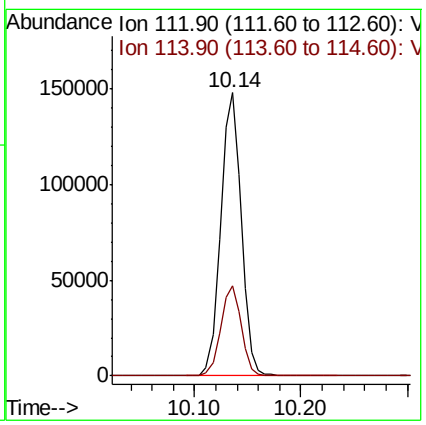


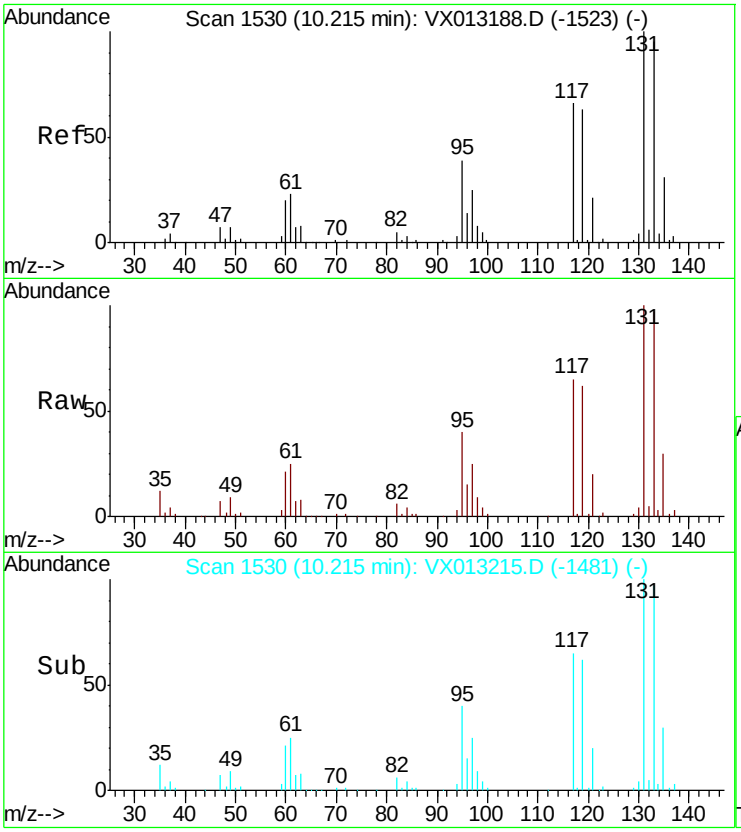


#65
Chlorobenzene
Concen: 47.455 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:112 Resp: 199993

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.8	38.8



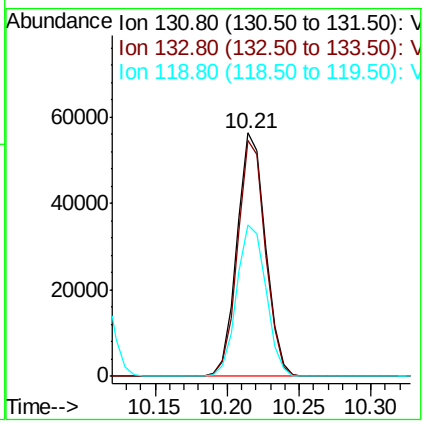


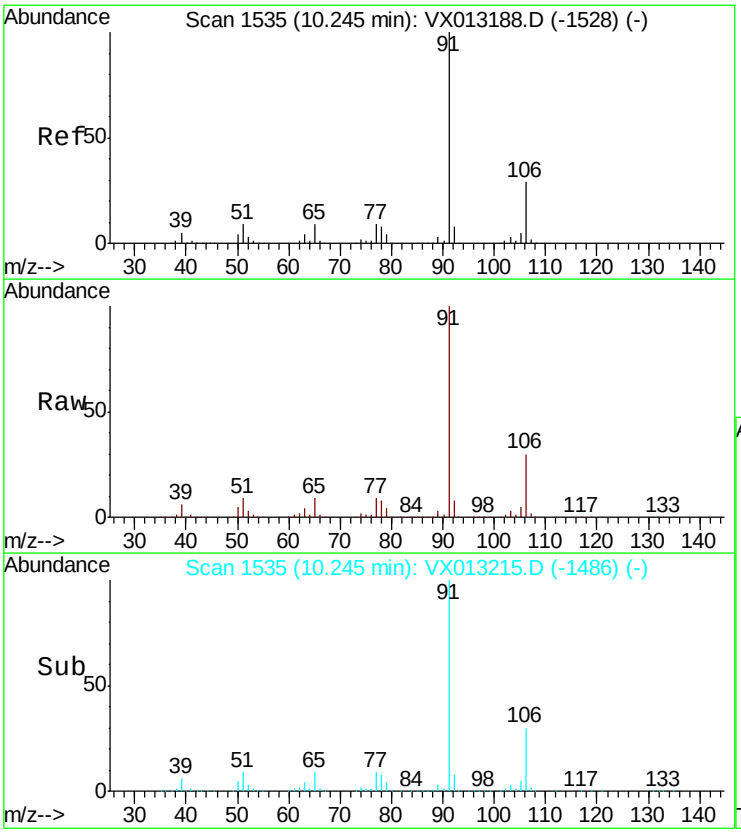
#66
1,1,1,2-Tetrachloroethane
Concen: 49.560 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:131 Resp: 77157

Ion	Ratio	Lower	Upper
131	100		
133	94.6	48.4	145.2
119	64.1	32.4	97.0

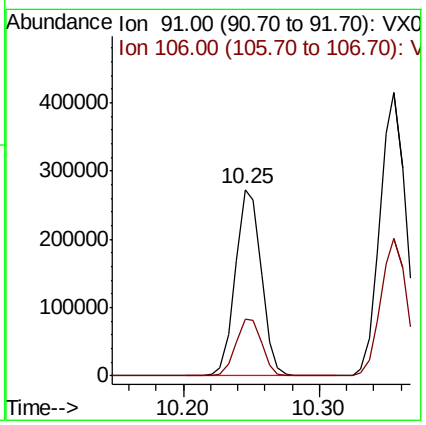


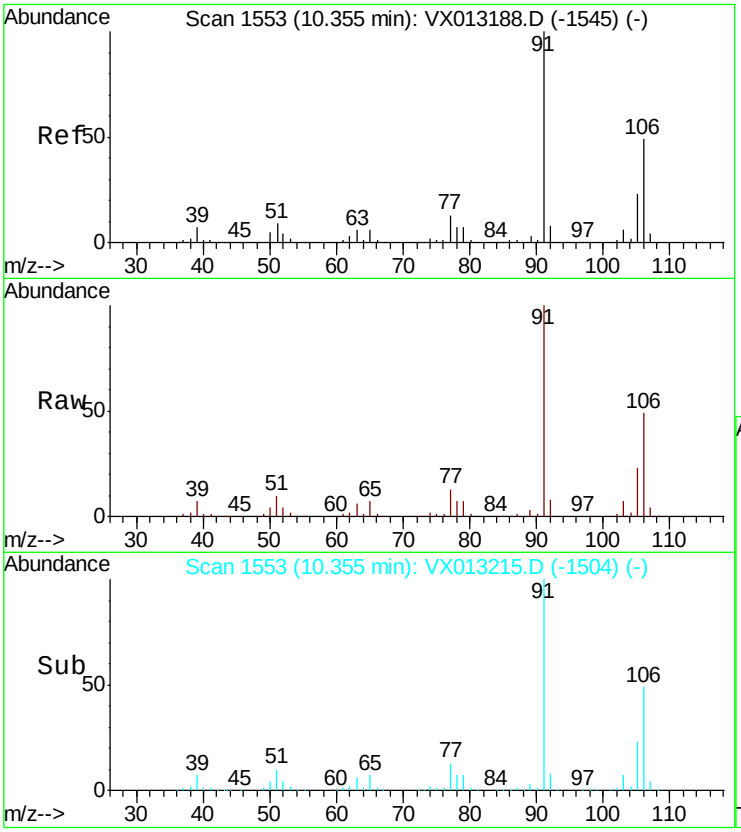


#67
Ethyl Benzene
Concen: 47.987 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 91 Resp: 362045

Ion	Ratio	Lower	Upper
91	100		
106	30.2	23.5	35.3



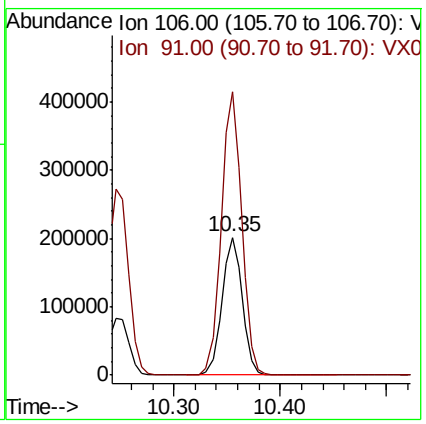


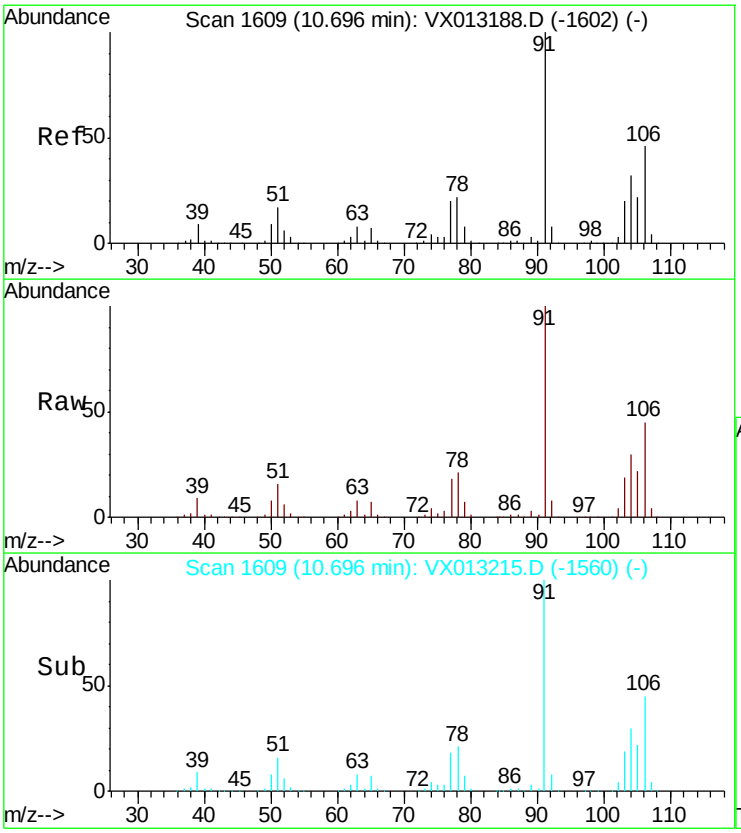
#68
m/p-Xylenes
Concen: 94.073 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:106 Resp: 268228

Ion	Ratio	Lower	Upper
106	100		
91	206.9	166.8	250.2

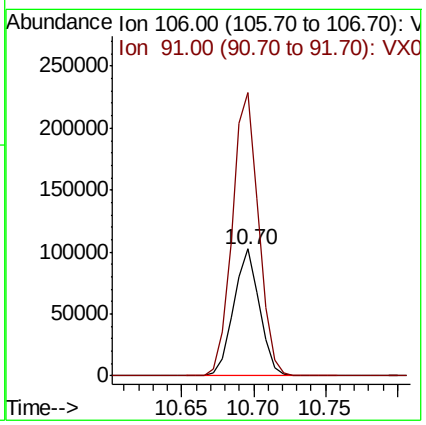


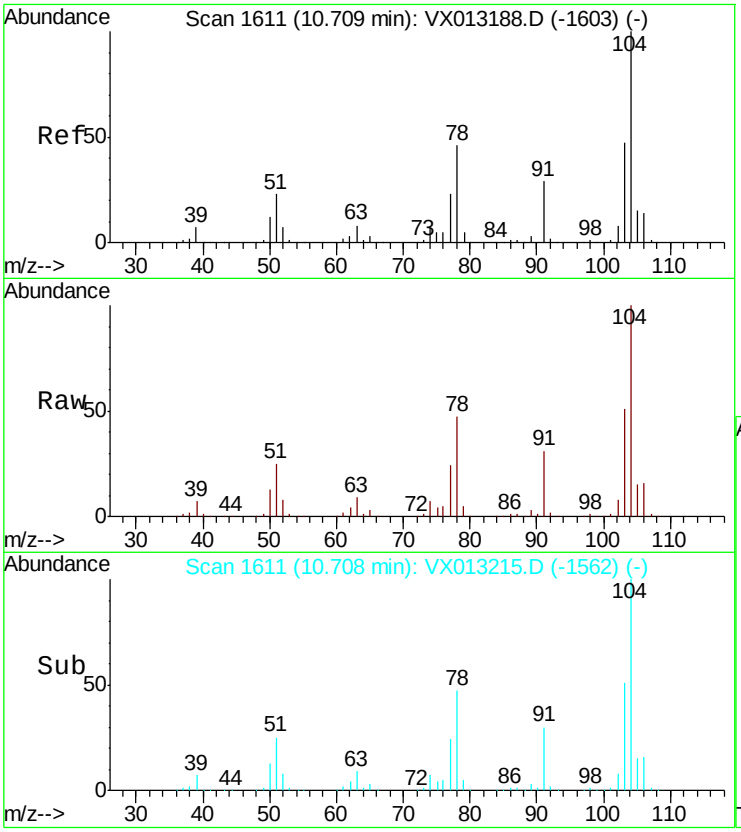


#69
o-Xylene
Concen: 46.958 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:106 Resp: 128439

Ion	Ratio	Lower	Upper
106	100		
91	227.0	110.7	331.9



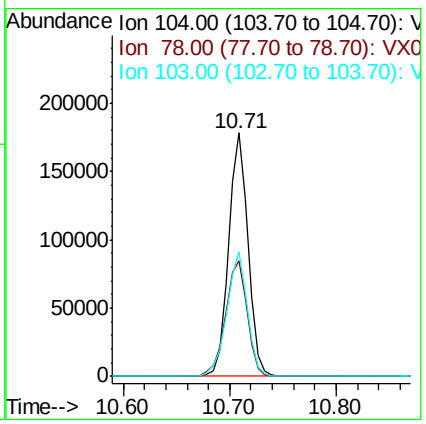


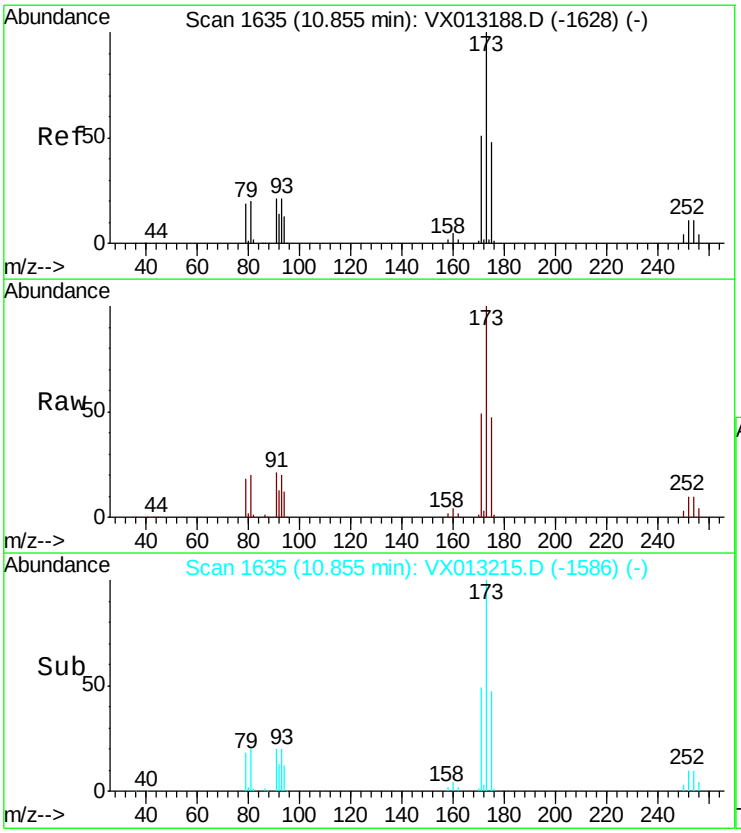
#70
Stvrene
Concen: 48.394 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:104 Resp: 227923

Ion	Ratio	Lower	Upper
104	100		
78	53.0	42.2	63.4
103	54.1	42.8	64.2

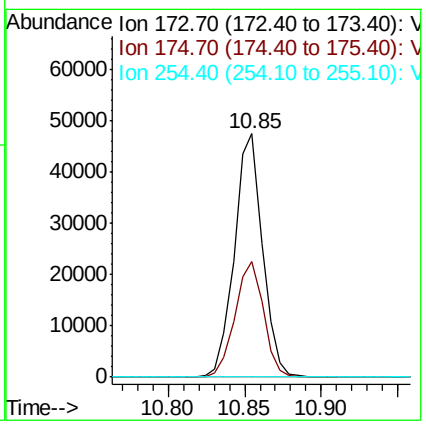


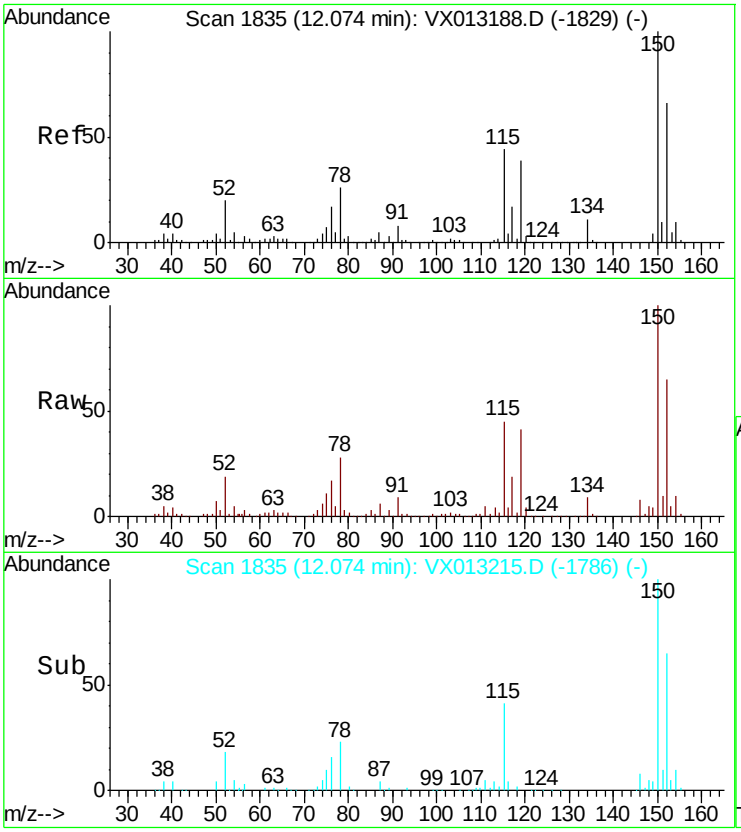


#71
Bromoform
Concen: 52.988 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:173 Resp: 60277

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.3	72.8
254	0.0	0.1	0.1#



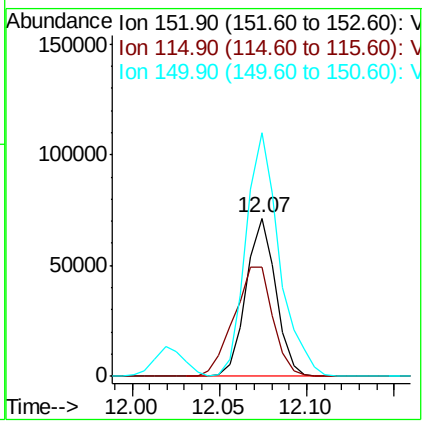


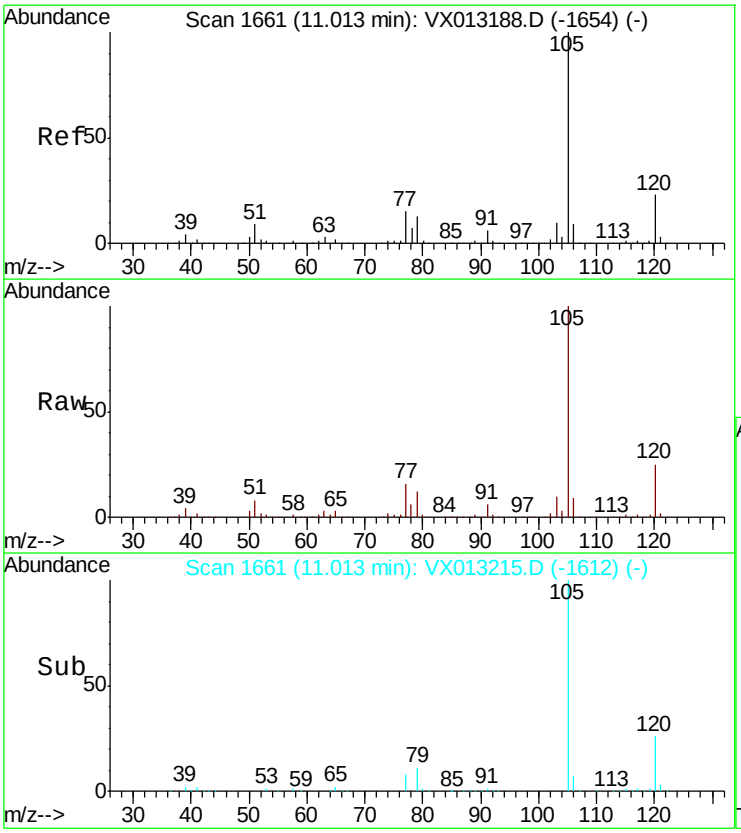
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument : MSVOA_X
ClientSampleId : S32-0670MSD

Tgt Ion:152 Resp: 83902

Ion	Ratio	Lower	Upper
152	100		
115	90.9	46.6	139.8
150	175.0	0.0	354.0

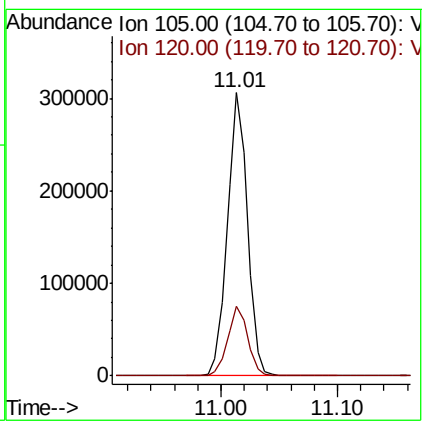


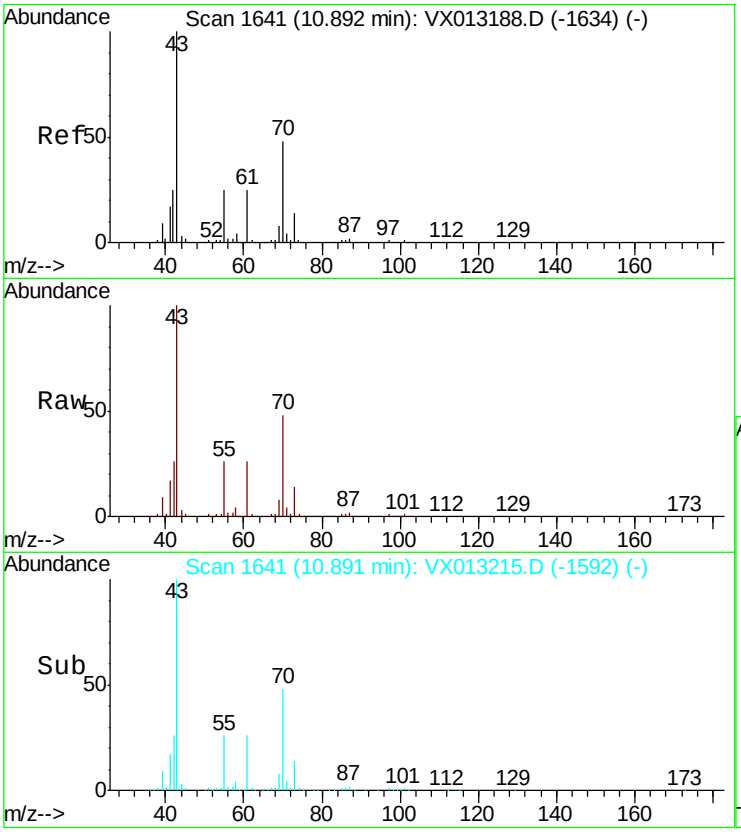


#73
Isopropylbenzene
Concen: 47.788 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:105 Resp: 364104

Ion	Ratio	Lower	Upper
105	100		
120	24.8	12.6	37.8



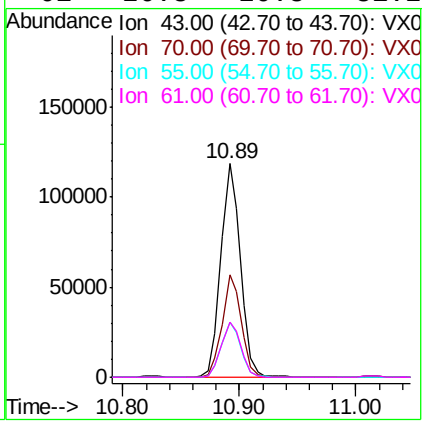


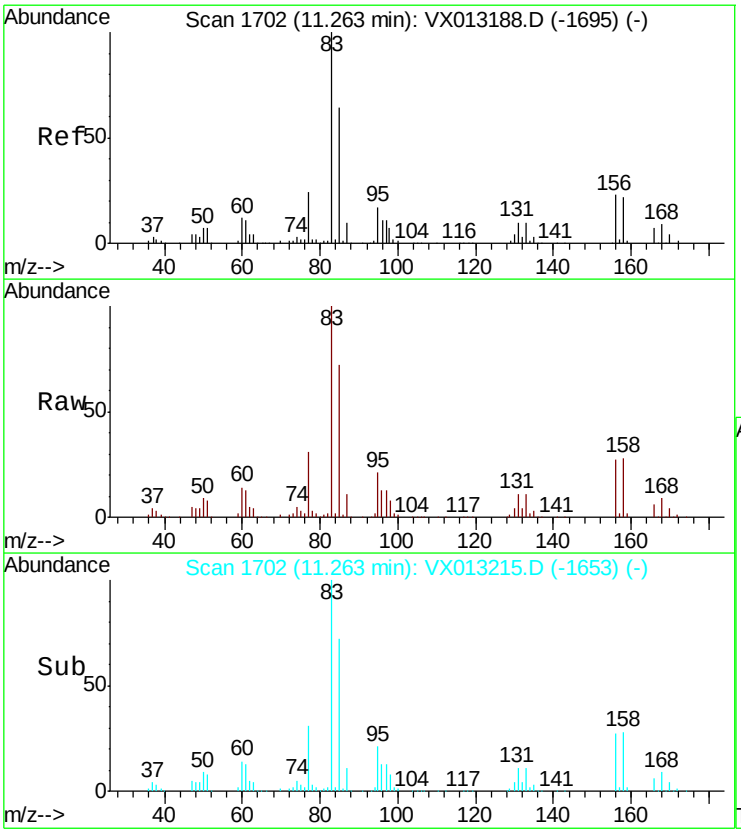
#74
N-amyl acetate
Concen: 48.865 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument : MSVOA_X
ClientSampleId : S32-0670MSD

Tgt Ion: 43 Resp: 136647

Ion	Ratio	Lower	Upper
43	100		
70	47.6	38.5	57.7
55	26.3	20.7	31.1
61	26.3	20.8	31.2

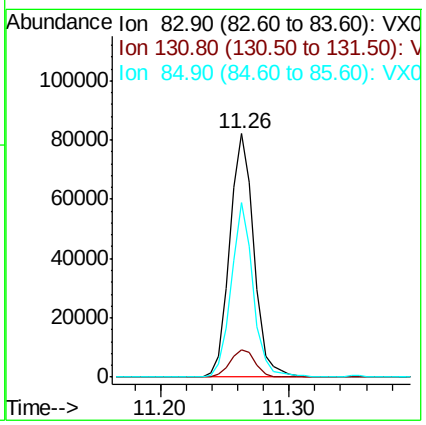


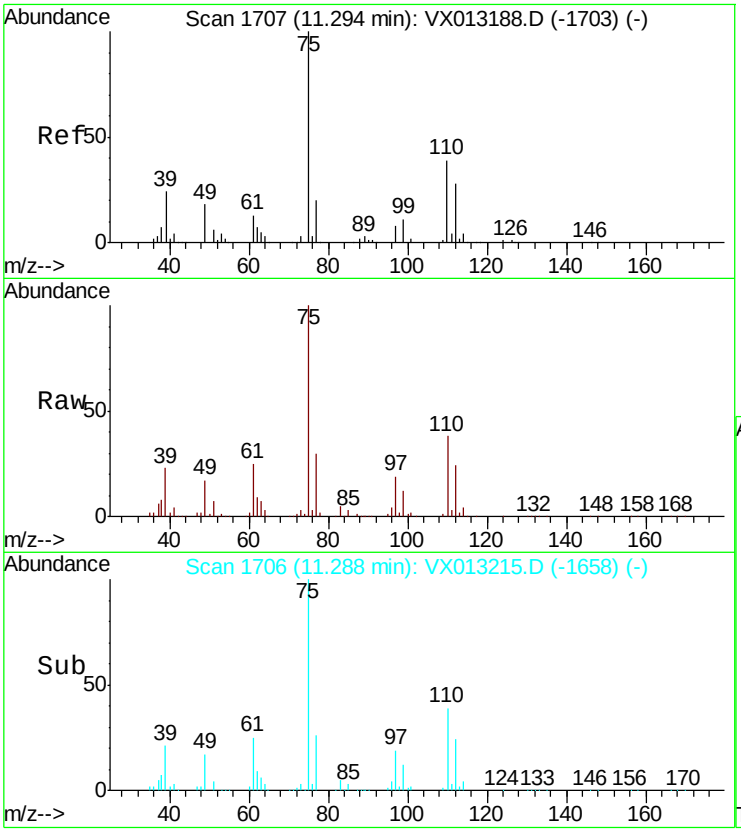


#75
1,1,2,2-Tetrachloroethane
Concen: 46.813 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 83 Resp: 108299

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.3	16.1
85	65.2	31.4	94.3



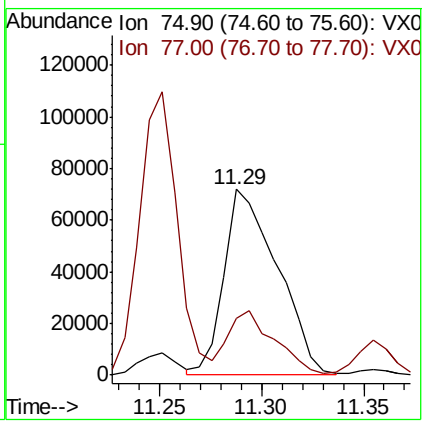


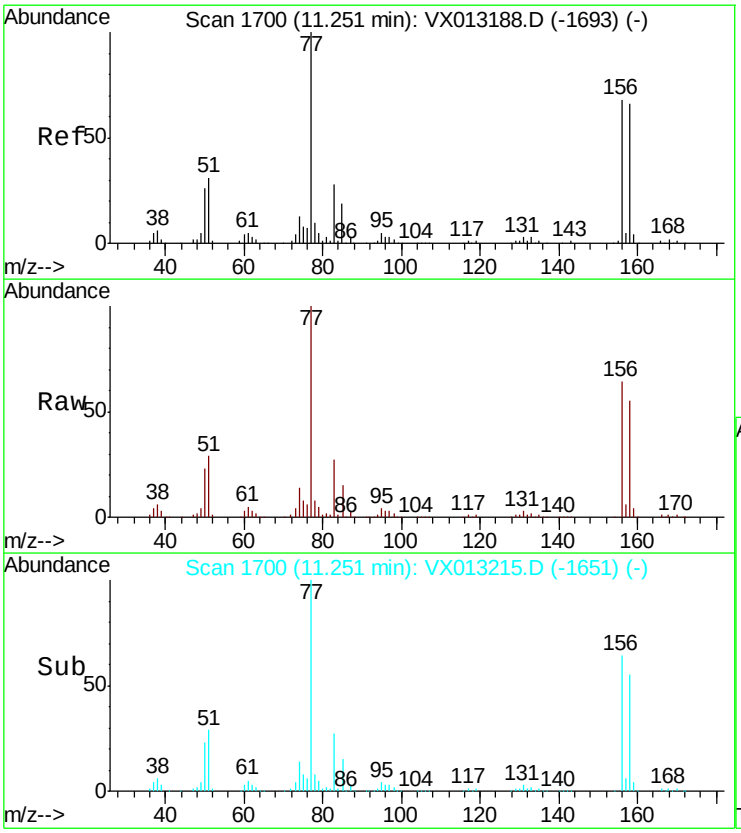
#76
1,2,3-Trichloropropane
Concen: 64.637 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 75 Resp: 130708

Ion	Ratio	Lower	Upper
75	100		
77	30.5	19.1	57.5

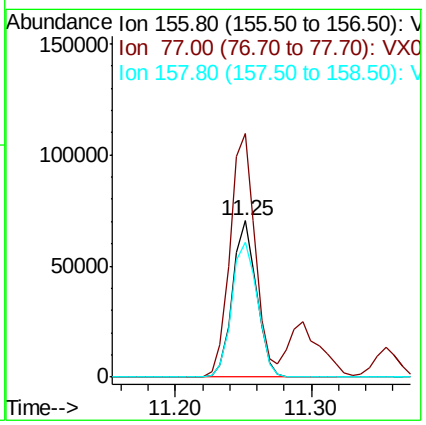


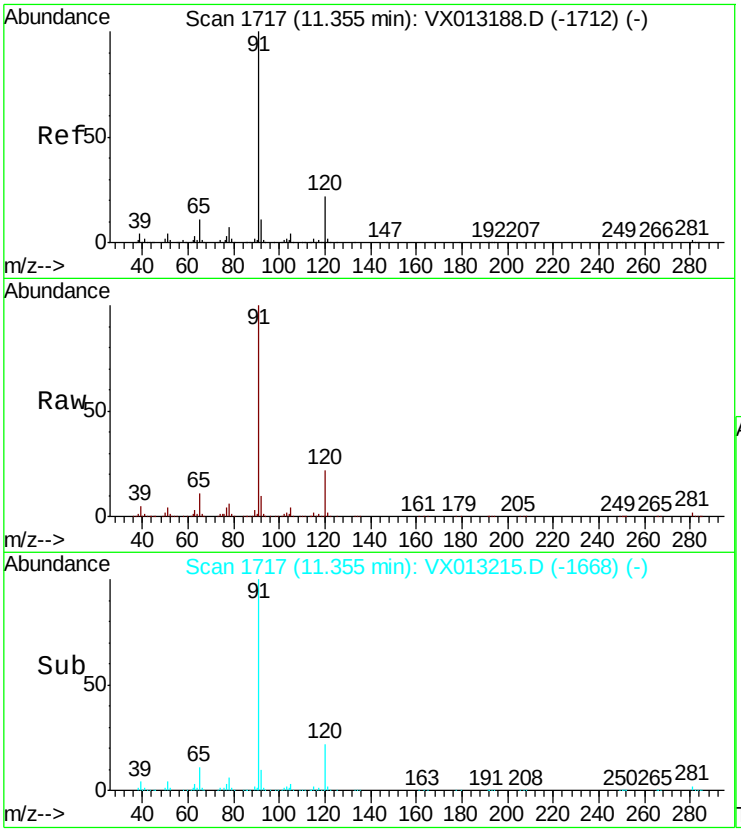


#77
Bromobenzene
Concen: 47.211 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:156 Resp: 86211

Ion	Ratio	Lower	Upper
156	100		
77	163.6	81.7	245.1
158	92.7	49.6	148.8



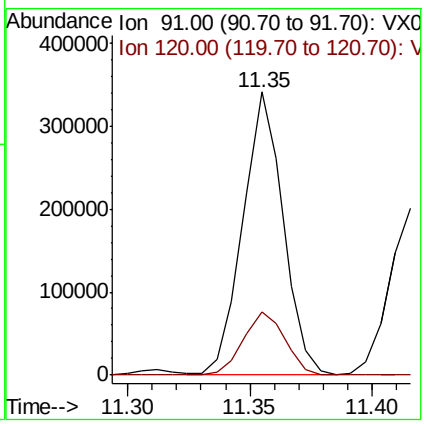


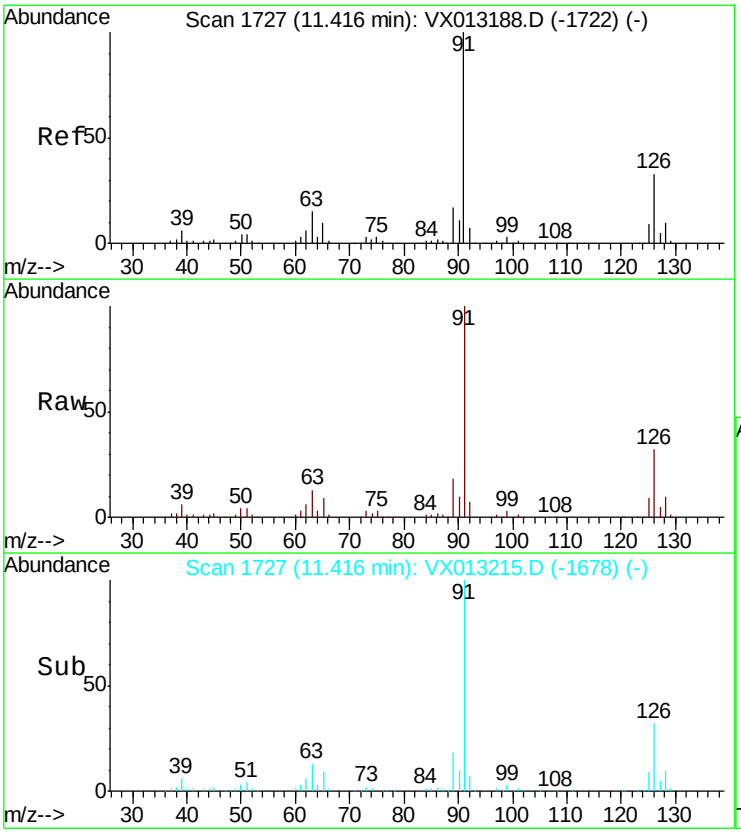
#78
n-propylbenzene
Concen: 47.036 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 91 Resp: 389278

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.4	34.1

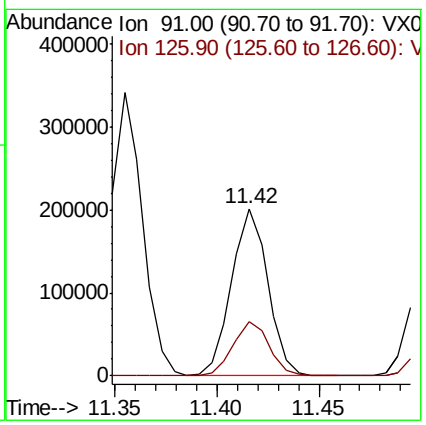


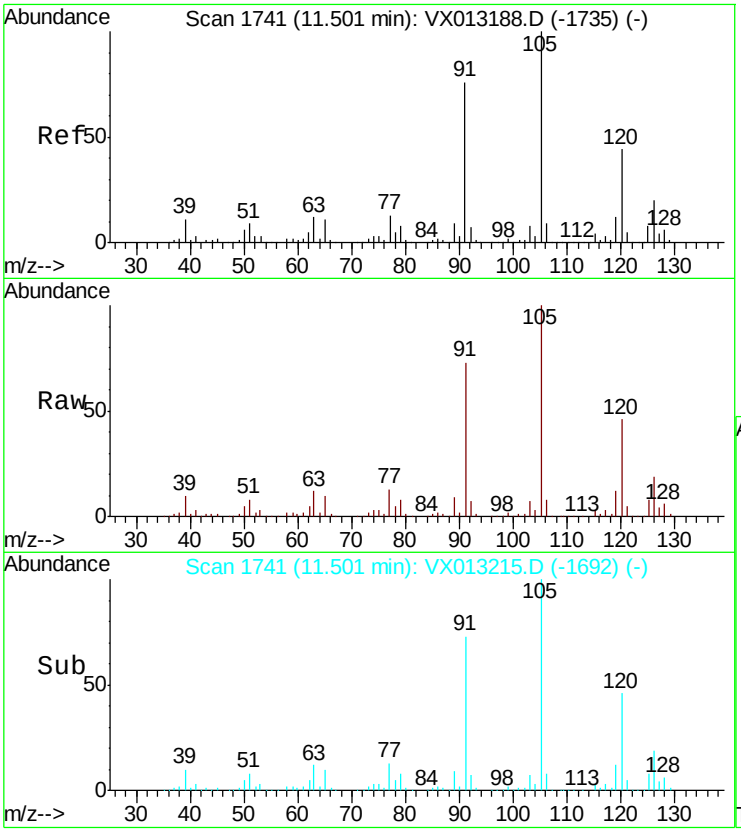


#79
2-Chlorotoluene
Concen: 47.287 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 91 Resp: 247271

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.3	48.8



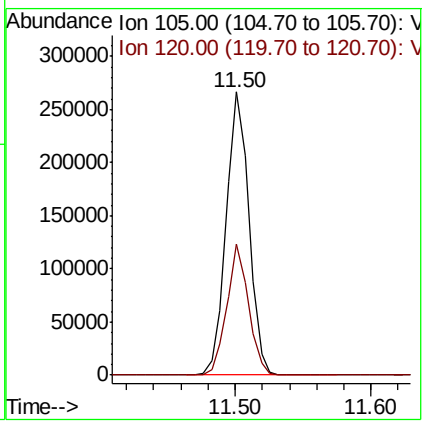


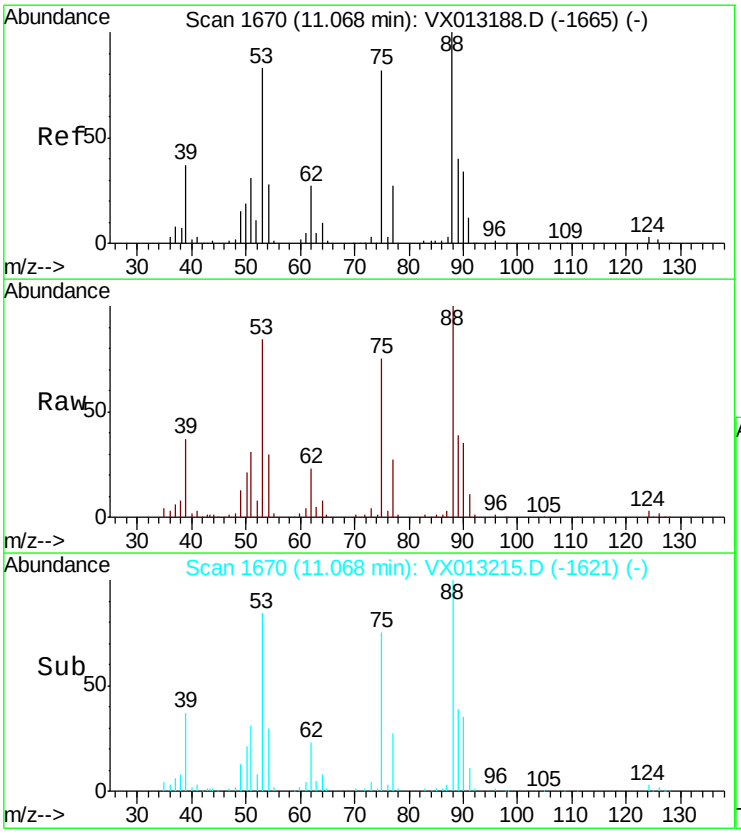
#80
1,3,5-Trimethylbenzene
Concen: 48.725 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:105 Resp: 308570

Ion	Ratio	Lower	Upper
105	100		
120	44.2	23.4	70.0

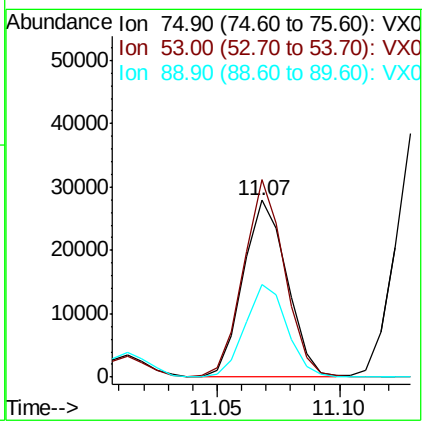


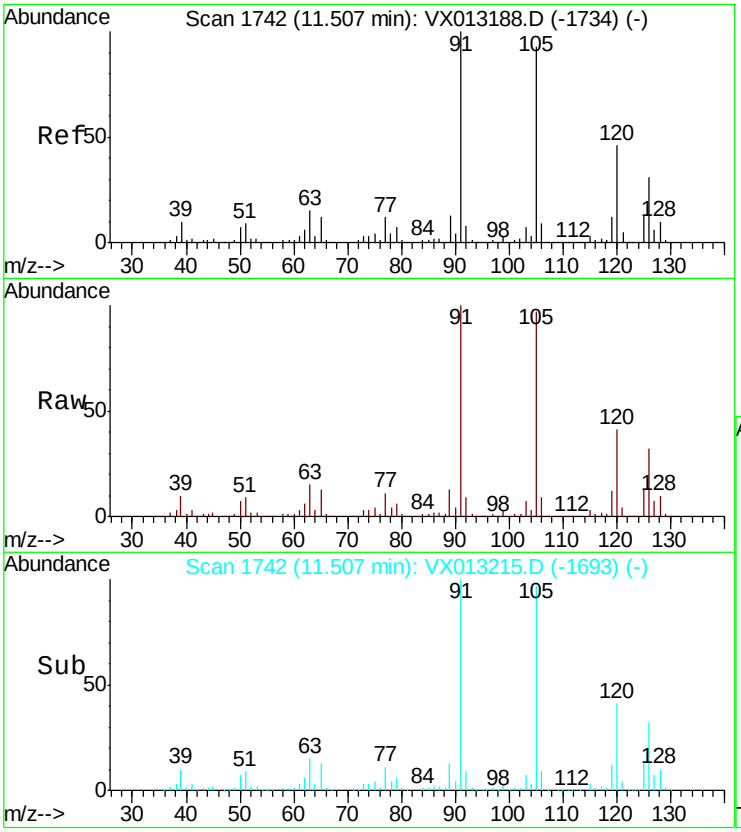


#81
trans-1,4-Dichloro-2-butene
Concen: 47.411 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 75 Resp: 34889

Ion	Ratio	Lower	Upper
75	100		
53	104.2	77.9	116.9
89	50.2	37.3	55.9



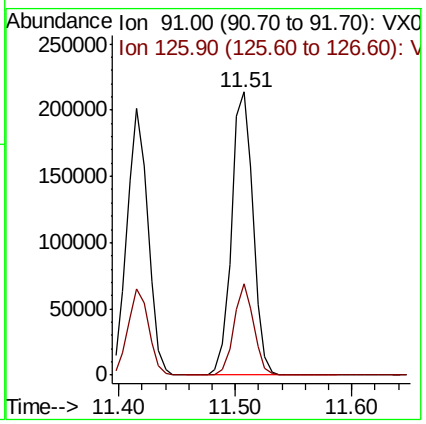


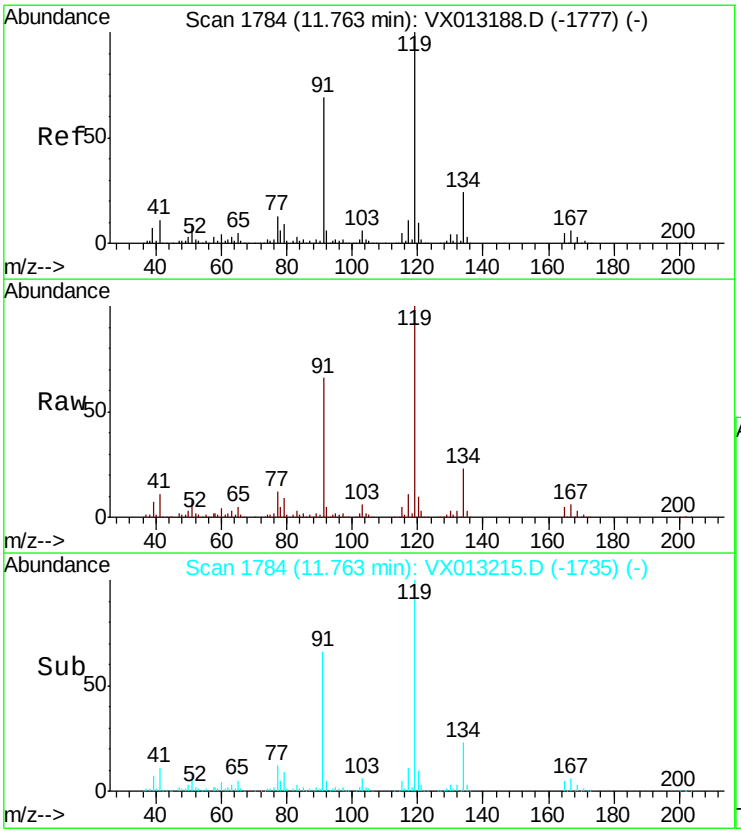
#82
4-Chlorotoluene
Concen: 46.375 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 91 Resp: 274766

Ion	Ratio	Lower	Upper
91	100		
126	29.6	14.6	44.0

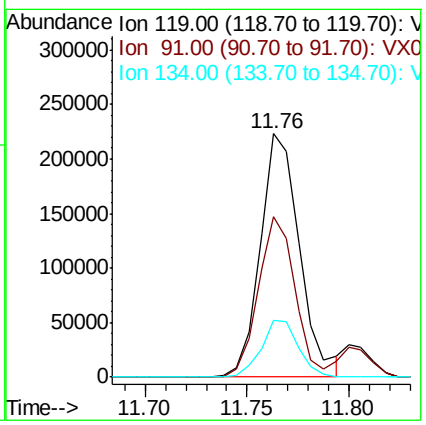


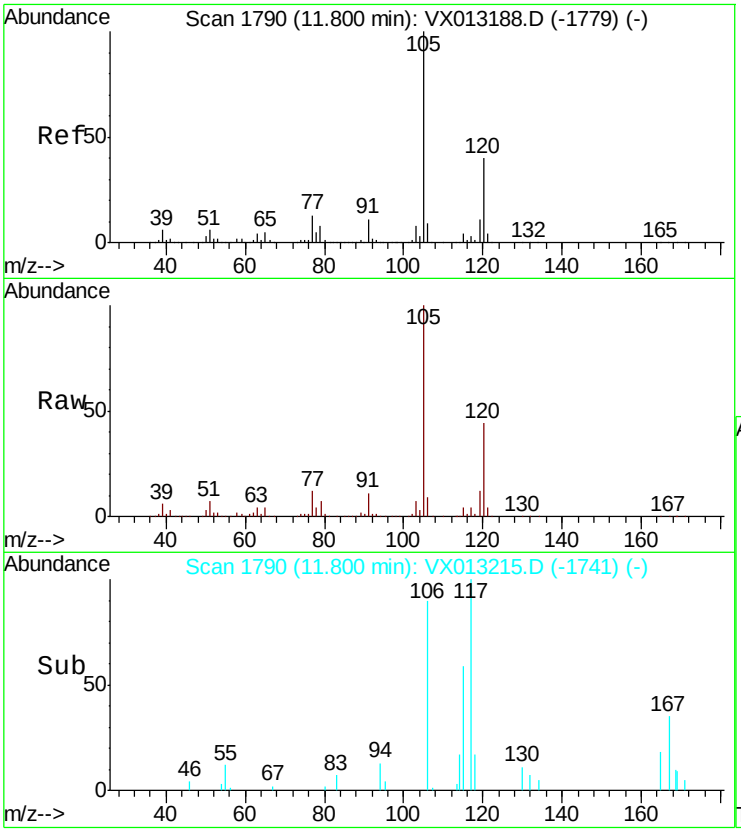


#83
tert-Butylbenzene
Concen: 47.796 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:119 Resp: 299469

Ion	Ratio	Lower	Upper
119	100		
91	61.3	30.8	92.4
134	22.0	11.5	34.5



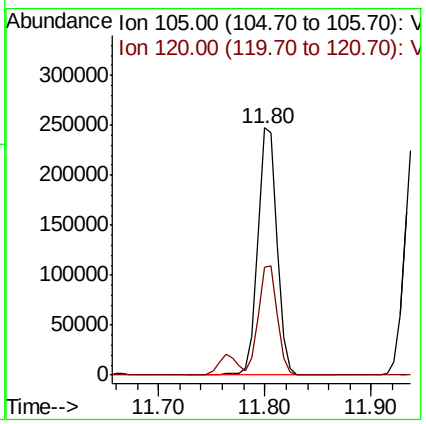


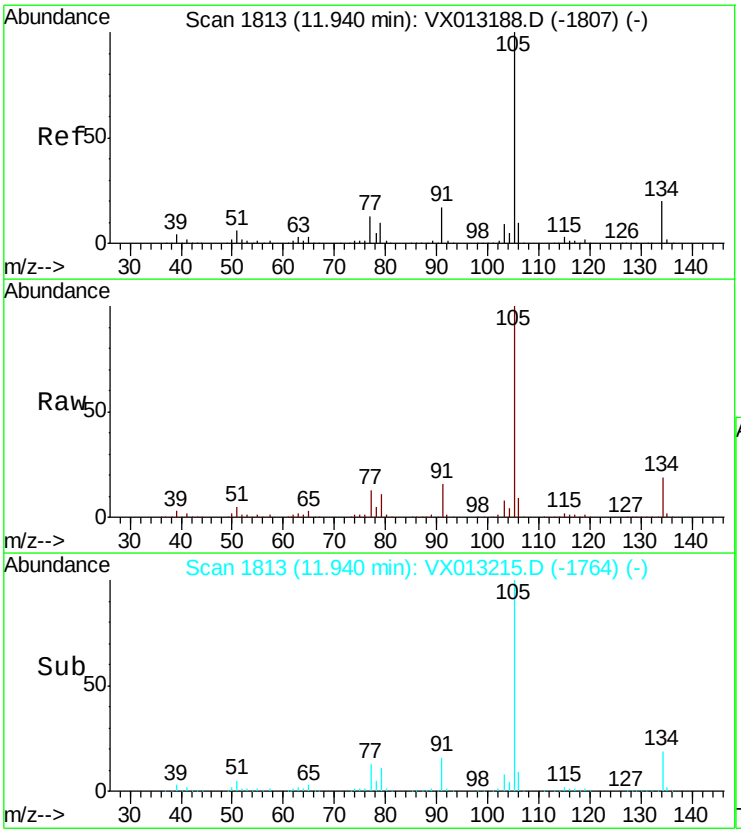
#84
1,2,4-Trimethylbenzene
Concen: 49.184 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:105 Resp: 314178

Ion	Ratio	Lower	Upper
105	100		
120	43.5	21.4	64.3

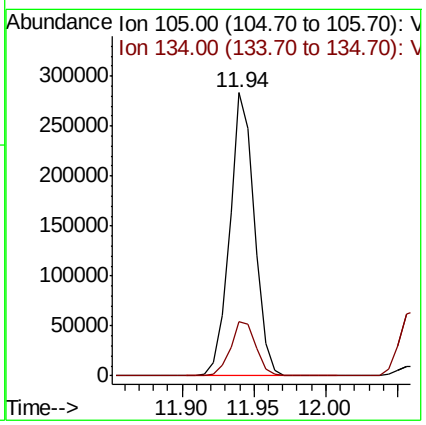


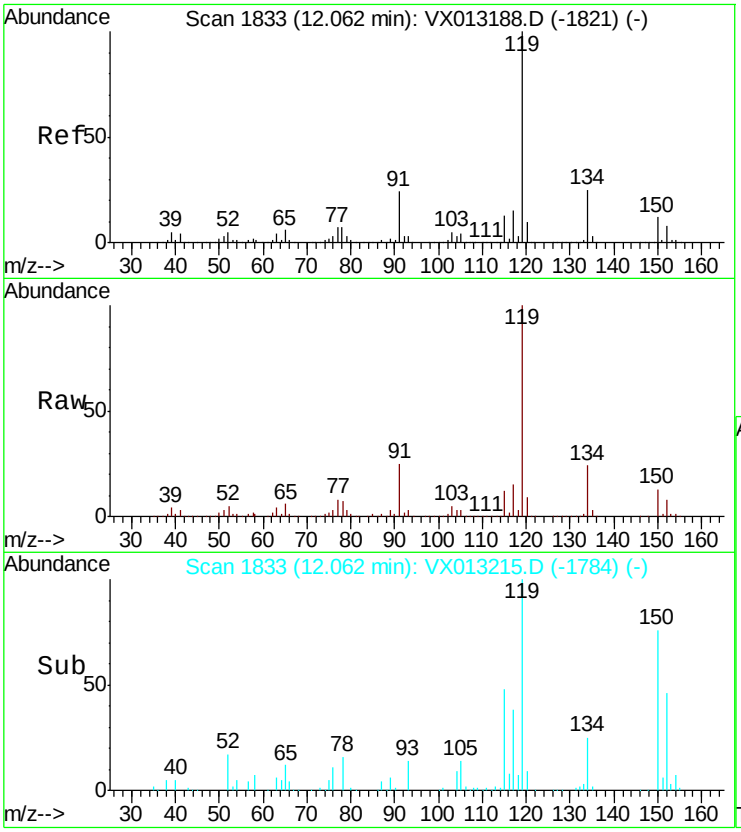


#85
sec-Butylbenzene
Concen: 47.750 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:105 Resp: 340467

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.9	29.7



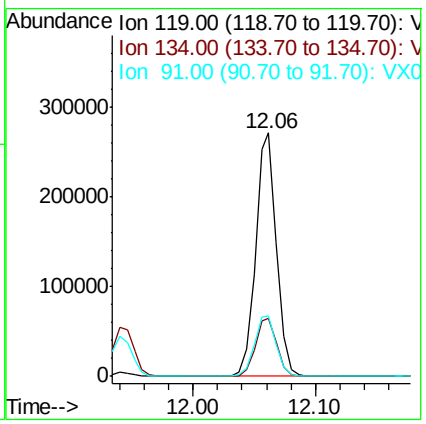


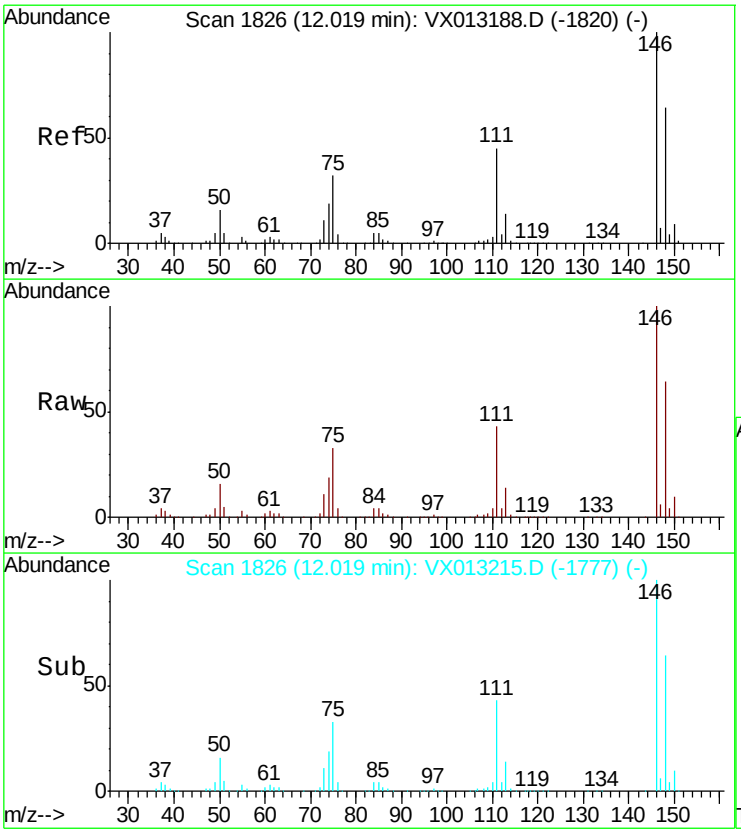
#86
p-Isopropyltoluene
Concen: 47.980 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:119 Resp: 321400

Ion	Ratio	Lower	Upper
119	100		
134	24.5	12.5	37.5
91	26.0	12.4	37.2

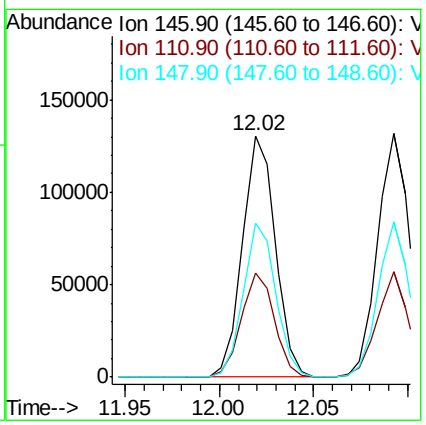


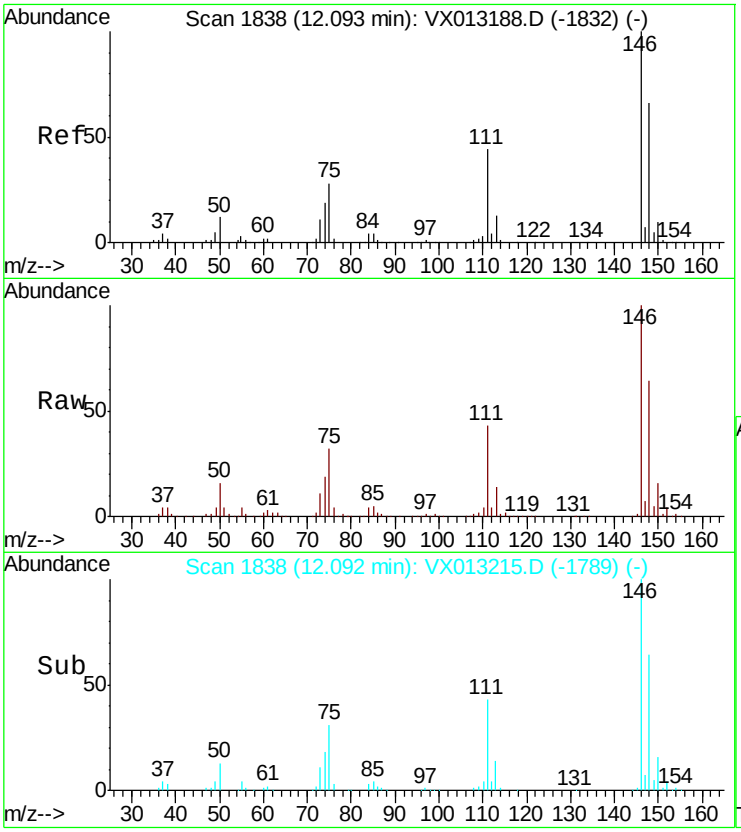


#87
1,3-Dichlorobenzene
Concen: 47.943 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:146 Resp: 158162

Ion	Ratio	Lower	Upper
146	100		
111	43.3	21.3	63.9
148	63.2	31.6	94.8



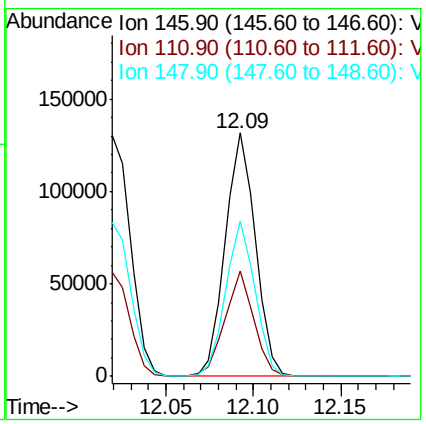


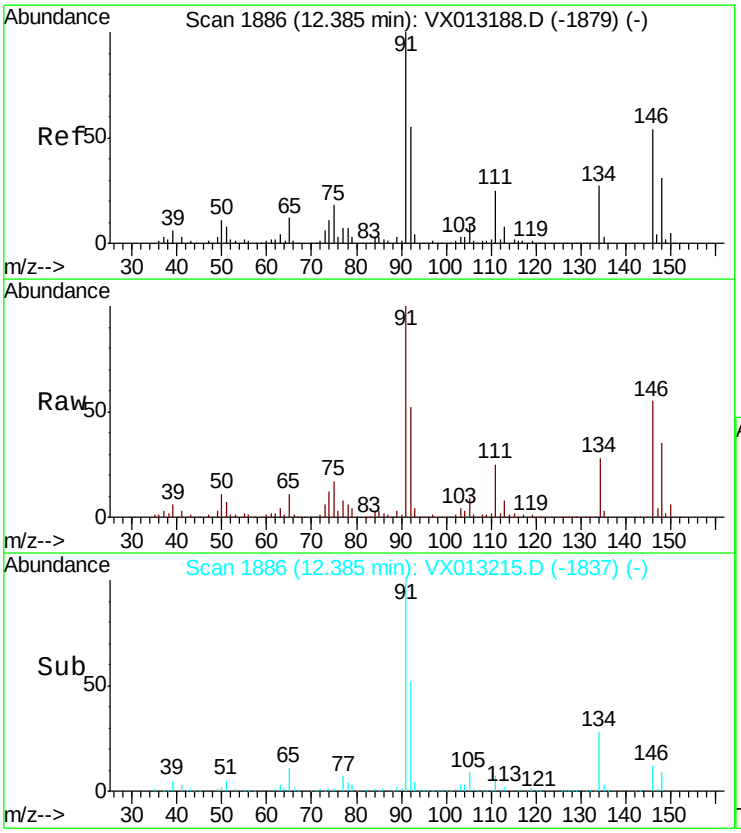
#88
1,4-Dichlorobenzene
Concen: 46.957 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:146 Resp: 157721

Ion	Ratio	Lower	Upper
146	100		
111	41.5	21.3	63.9
148	62.5	32.5	97.5

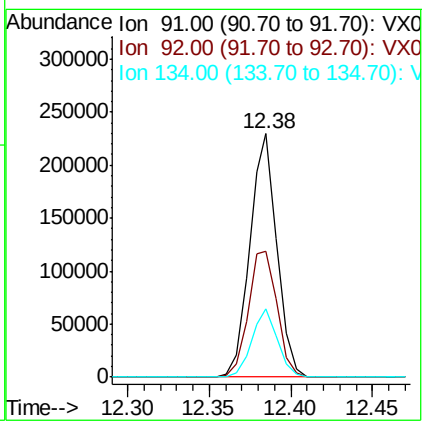


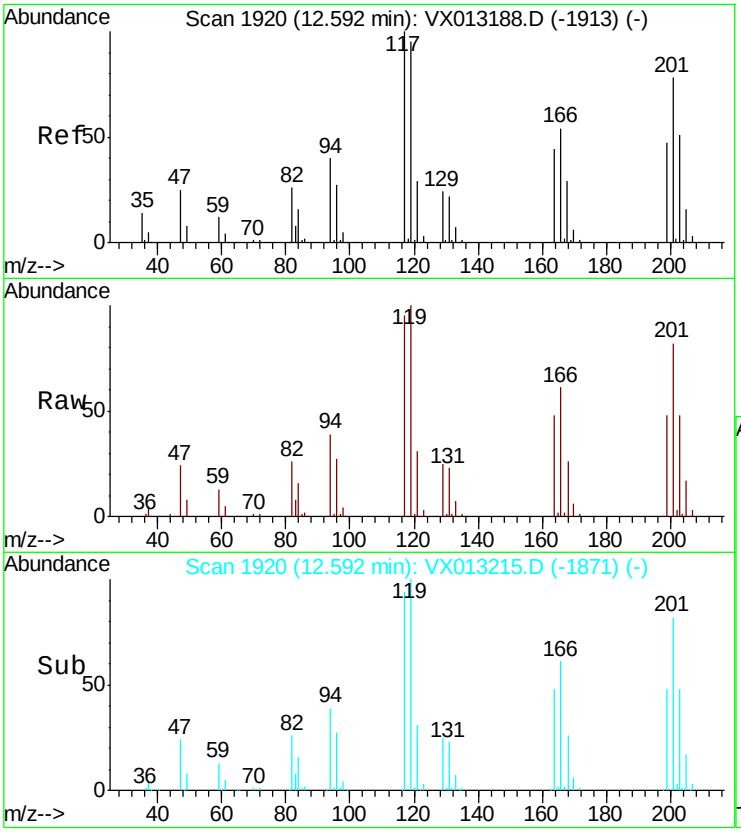


#89
n-Butylbenzene
Concen: 48.202 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion: 91 Resp: 264131

Ion	Ratio	Lower	Upper
91	100		
92	55.6	27.7	83.1
134	26.8	13.2	39.6



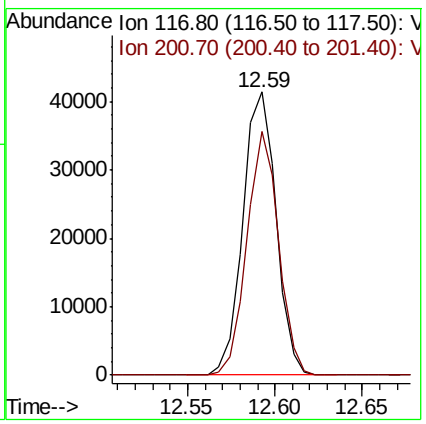


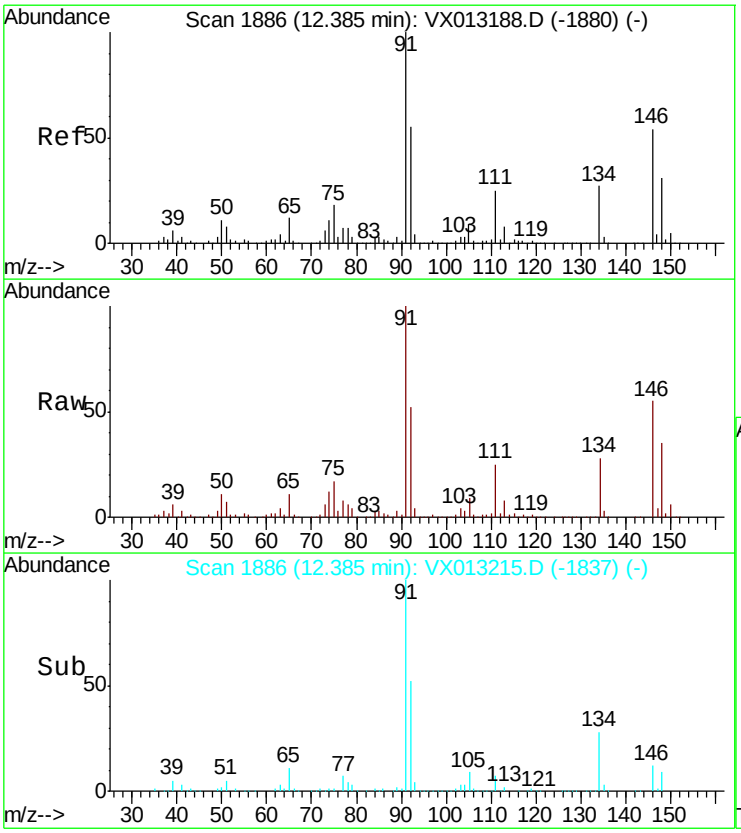
#90
Hexachloroethane
Concen: 48.699 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:117 Resp: 54630

Ion	Ratio	Lower	Upper
117	100		
201	81.8	39.0	116.9

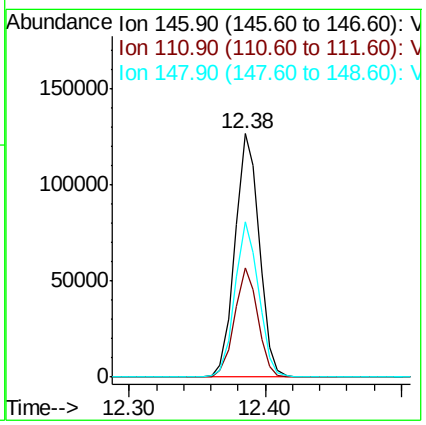


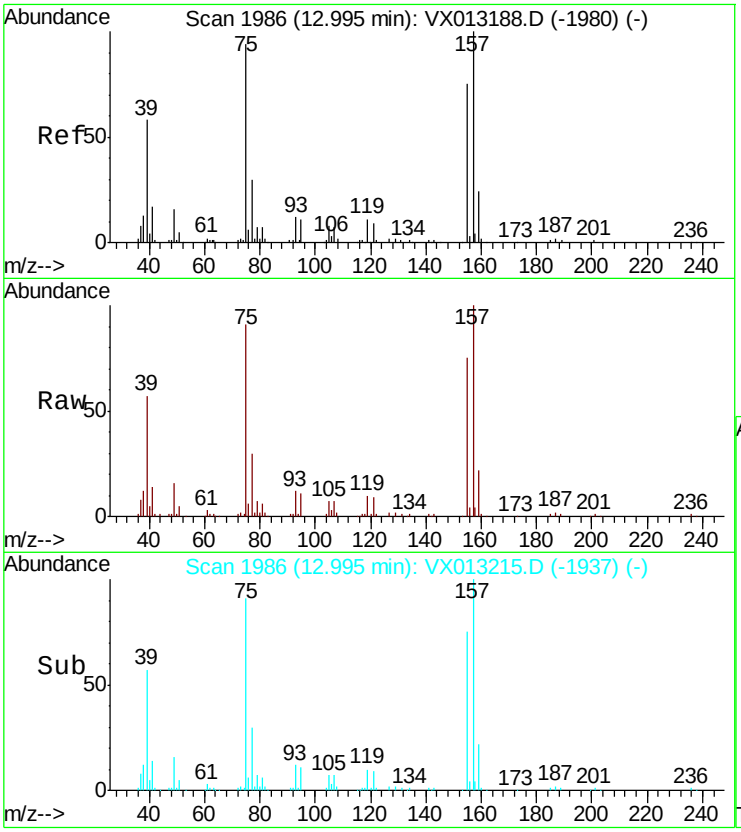


#91
1,2-Dichlorobenzene
Concen: 48.214 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:146 Resp: 156405

Ion	Ratio	Lower	Upper
146	100		
111	43.1	22.9	68.8
148	62.4	31.8	95.3



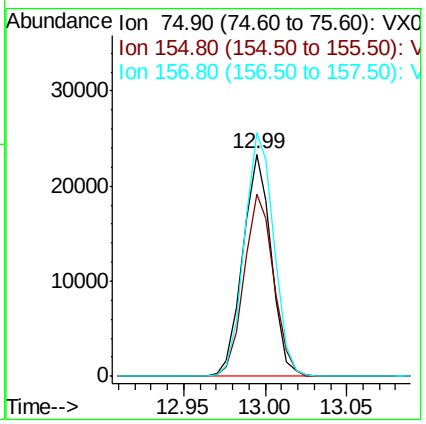


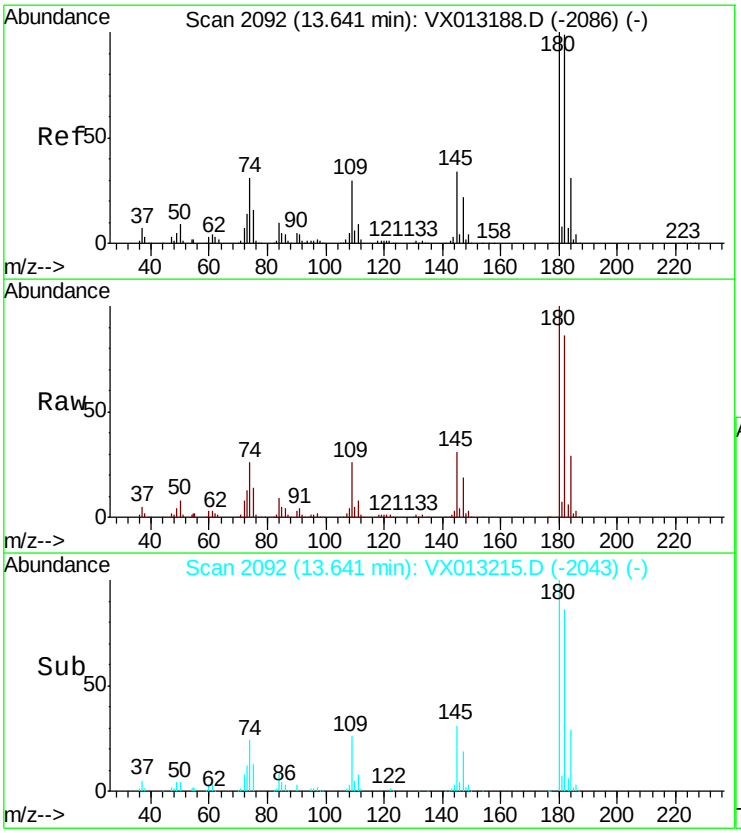
#92
1,2-Dibromo-3-Chloropropane
Concen: 49.606 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion: 75 Resp: 28538

Ion	Ratio	Lower	Upper
75	100		
155	84.8	42.8	128.4
157	113.0	54.3	162.8

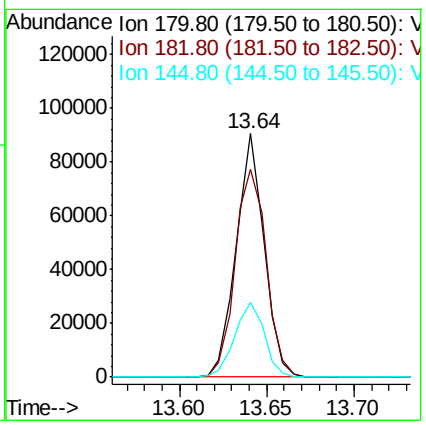


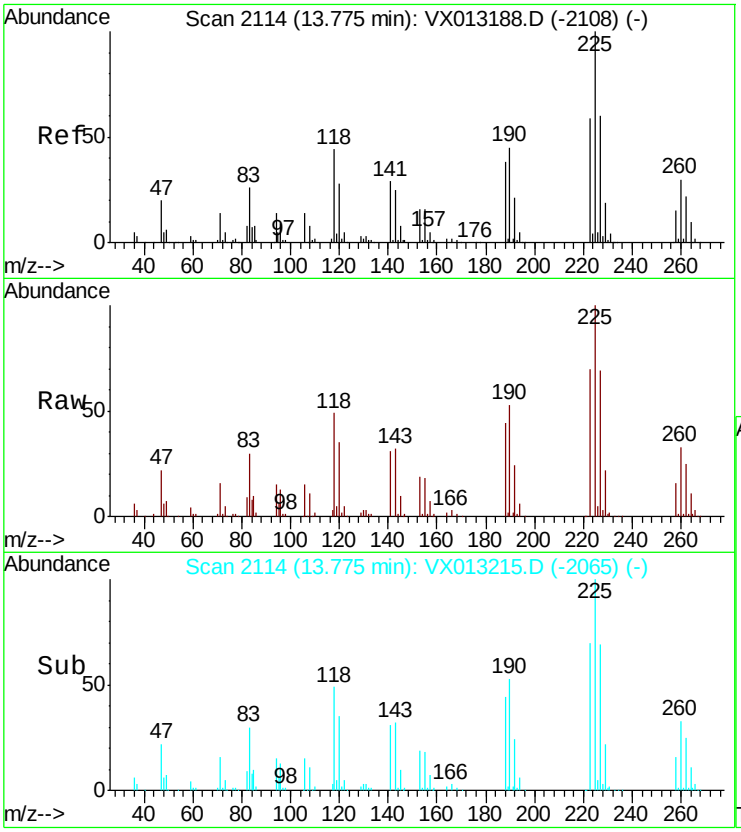


#93
1,2,4-Trichlorobenzene
Concen: 49.278 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:180 Resp: 100661

Ion	Ratio	Lower	Upper
180	100		
182	95.4	45.9	137.6
145	32.5	15.9	47.6



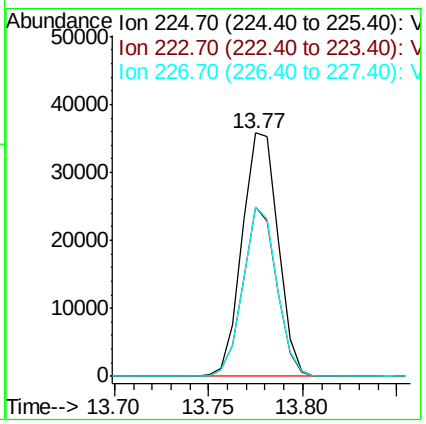


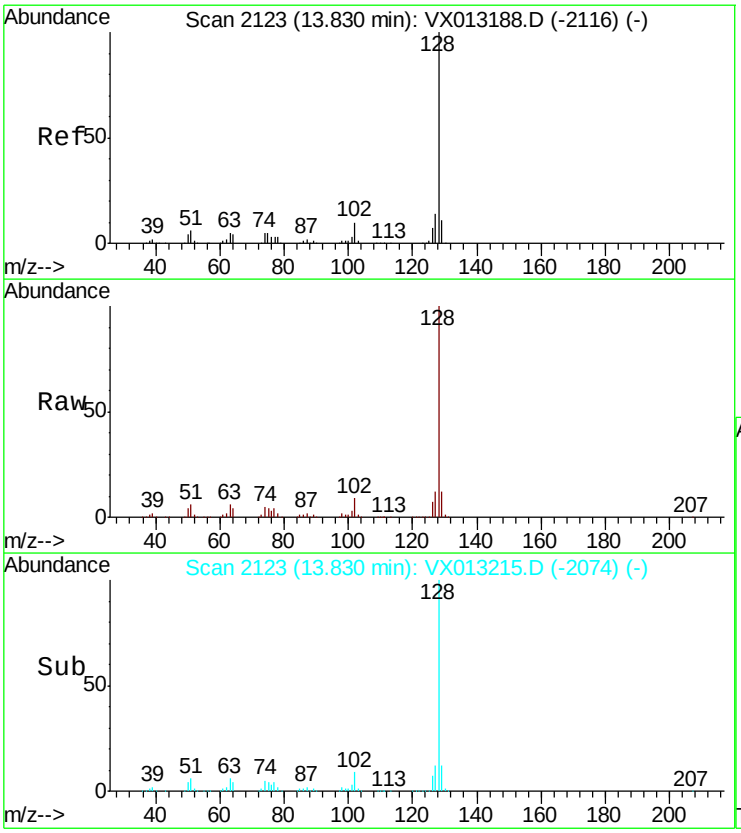
#94
Hexachlorobutadiene
Concen: 44.806 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:225 Resp: 47345

Ion	Ratio	Lower	Upper
225	100		
223	64.9	30.9	92.5
227	65.3	30.3	90.9

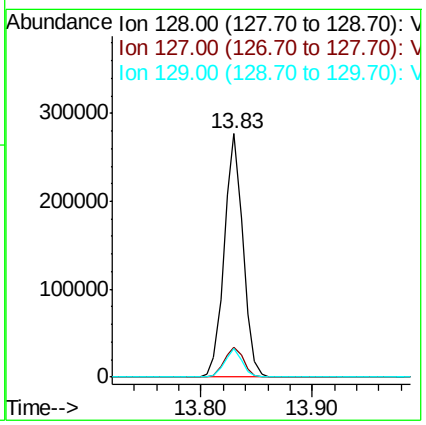


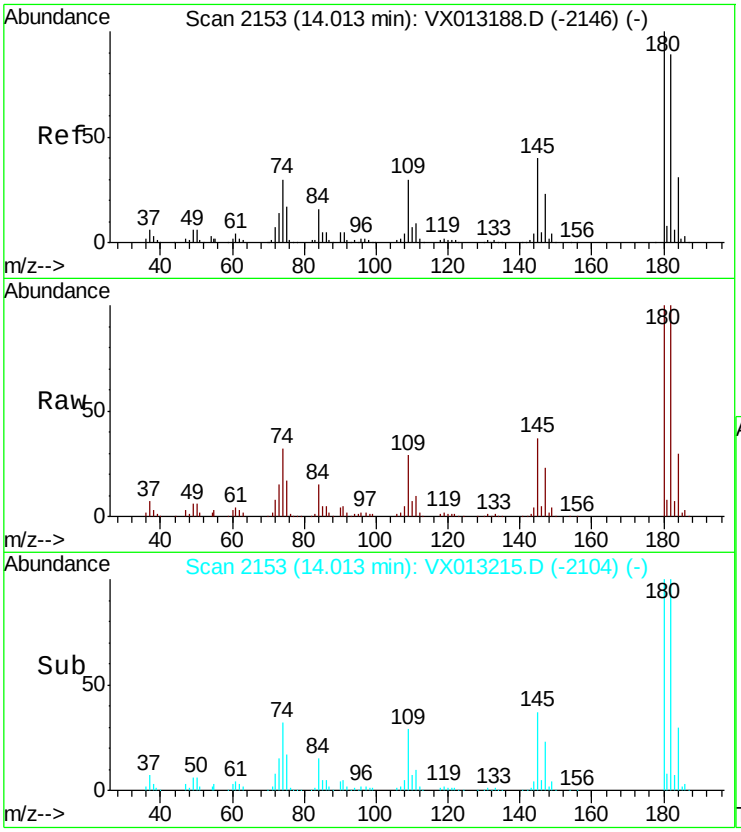


#95
Naphthalene
Concen: 50.914 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Tgt Ion:128 Resp: 319198

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.7	16.1
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 48.425 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX013215.D
Acq: 24 Oct 2019 16:39

Instrument :
MSVOA_X
ClientSampleId :
S32-0670MSD

Tgt Ion:180 Resp: 97747

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.3	144.9
145	36.1	18.6	55.6