Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012487.D
Acq On : 18 Sep 2019 20:28
Operator : JC/SP
Sample : K4830-12MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0282MS

Quant Time: Sep 19 06:05:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	143057	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	246361	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	223471	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	105583	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	103942	50.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.40%				
35) Dibromofluoromethane	5.49	113	76462	51.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.56%				
50) Toluene-d8	8.71	98	269074	48.75	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.50%				
62) 4-Bromofluorobenzene	11.14	95	110399	48.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.34%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	45344	47.528	ug/l		99
3) Chloromethane	1.32	50	40261	51.191	ug/l		98
4) Vinyl Chloride	1.40	62	42858	50.418	ug/l		93
5) Bromomethane	1.62	94	15354	45.975	ug/l		96
6) Chloroethane	1.70	64	30956	46.537	ug/l		93
7) Trichlorofluoromethane	1.92	101	77726	49.880	ug/l		98
8) Diethyl Ether	2.18	74	35542	50.498	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	54463	48.306	ug/l		98
10) Methyl Iodide	2.50	142	48954	50.544	ug/l		98
11) Tert butyl alcohol	3.04	59	132611	255.173	ug/l		100
12) 1,1-Dichloroethene	2.36	96	44759	49.765	ug/l		98
13) Acrolein	2.28	56	50051	278.196	ug/l		100
14) Allyl chloride	2.72	41	107341	51.262	ug/l		97
15) Acrylonitrile	3.13	53	271828	305.951	ug/l		98
16) Acetone	2.44	43	251744	269.336	ug/l		100
17) Carbon Disulfide	2.56	76	55758	44.058	ug/l		98
18) Methyl Acetate	2.76	43	119508	55.937	ug/l		99
19) Methyl tert-butyl Ether	3.19	73	257517	52.513	ug/l	#	85
20) Methylene Chloride	2.84	84	63897	51.495	ug/l		99
21) trans-1,2-Dichloroethene	3.15	96	47501	50.859	ug/l		97
22) Diisopropyl ether	3.84	45	253227	51.649	ug/l		99
23) Vinyl Acetate	3.80	43	1053900	261.313	ug/l		99
24) 1,1-Dichloroethane	3.69	63	122273	52.124	ug/l		99
25) 2-Butanone	4.66	43	393294	276.537	ug/l		98
26) 2,2-Dichloropropane	4.57	77	94864	41.119	ug/l		97
27) cis-1,2-Dichloroethene	4.58	96	73492	52.675	ug/l		93
28) Bromochloromethane	5.00	49	63621	52.607	ug/l		96
29) Tetrahydrofuran	5.12	42	240916	306.632	ug/l		99
30) Chloroform	5.20	83	137193	50.924	ug/l		99
31) Cyclohexane	5.56	56	131823	93.091	ug/l		97
32) 1,1,1-Trichloroethane	5.49	97	110737	49.179	ug/l		99
36) 1,1-Dichloropropene	5.79	75	71837	47.979	ug/l		97
37) Ethyl Acetate	4.83	43	130156	56.631	ug/l		97
38) Carbon Tetrachloride	5.78	117	87945	47.227	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091819\
Data File : VX012487.D
Acq On : 18 Sep 2019 20:28
Operator : JC/SP
Sample : K4830-12MS
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0282MS

Quant Time: Sep 19 06:05:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	203438	139.768	ug/l		99
40) Benzene	6.14	78	242835	51.003	ug/l		99
41) Methacrylonitrile	5.03	41	79456	53.691	ug/l		97
42) 1,2-Dichloroethane	6.18	62	110529	50.051	ug/l		99
43) Isopropyl Acetate	6.43	43	215404	52.219	ug/l		99
44) Trichloroethene	7.20	130	63394	50.616	ug/l		98
45) 1,2-Dichloropropane	7.51	63	75156	51.379	ug/l		99
46) Dibromomethane	7.65	93	48510	51.247	ug/l		97
47) Bromodichloromethane	7.89	83	108395	51.429	ug/l		98
48) Methyl methacrylate	7.76	41	110571	56.864	ug/l		94
49) 1,4-Dioxane	7.73	88	48114	1016.659	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	767032	283.544	ug/l		99
52) Toluene	8.78	92	156014	50.852	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	107879	49.239	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	113204	49.909	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	79278	50.156	ug/l		97
56) Ethyl methacrylate	9.17	69	142561	57.687	ug/l		97
57) 1,3-Dichloropropane	9.37	76	133028	52.749	ug/l		98
59) 2-Hexanone	9.49	43	581233	275.404	ug/l		96
60) Dibromochloromethane	9.58	129	86232	53.559	ug/l		99
61) 1,2-Dibromoethane	9.67	107	79255	54.902	ug/l		99
64) Tetrachloroethene	9.33	164	51998	50.778	ug/l		89
65) Chlorobenzene	10.14	112	183184	49.665	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	81098	52.979	ug/l		99
67) Ethyl Benzene	10.25	91	338160	53.364	ug/l		98
68) m/p-Xylenes	10.35	106	259937	112.738	ug/l		100
69) o-Xylene	10.70	106	125437	52.901	ug/l		100
70) Styrene	10.71	104	217062	51.739	ug/l		99
71) Bromoform	10.85	173	61886	47.129	ug/l	#	100
73) Isopropylbenzene	11.01	105	832262	125.630	ug/l		98
74) N-amyl acetate	10.89	43	188172	52.759	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.26	83	145167	55.861	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	165386	68.191	ug/l		88
77) Bromobenzene	11.25	156	84908	52.554	ug/l		98
78) n-propylbenzene	11.35	91	911908	123.506	ug/l		99
79) 2-Chlorotoluene	11.42	91	241706	50.320	ug/l		98
80) 1,3,5-Trimethylbenzene	11.50	105	286902	50.781	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	41667	47.341	ug/l		98
82) 4-Chlorotoluene	11.51	91	272415	49.415	ug/l		99
83) tert-Butylbenzene	11.77	119	312450	51.610	ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	1606868	276.996	ug/l		98
85) sec-Butylbenzene	11.94	105	414718	62.167	ug/l		94
86) p-Isopropyltoluene	12.06	119	324538	52.979	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	152639	50.224	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	157206	50.356	ug/l		99
89) n-Butylbenzene	12.39	91	293083	53.623	ug/l		94
90) Hexachloroethane	12.59	117	67449	60.050	ug/l		87
91) 1,2-Dichlorobenzene	12.39	146	163158	51.364	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	41082	60.977	ug/l		98
93) 1,2,4-Trichlorobenzene	13.64	180	101107	49.416	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012487.D
Acq On : 18 Sep 2019 20:28
Operator : JC/SP
Sample : K4830-12MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0282MS

Quant Time: Sep 19 06:05:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	40022	41.503	ug/l	98
95) Naphthalene	13.83	128	738226	101.402	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	106717	51.184	ug/l	97

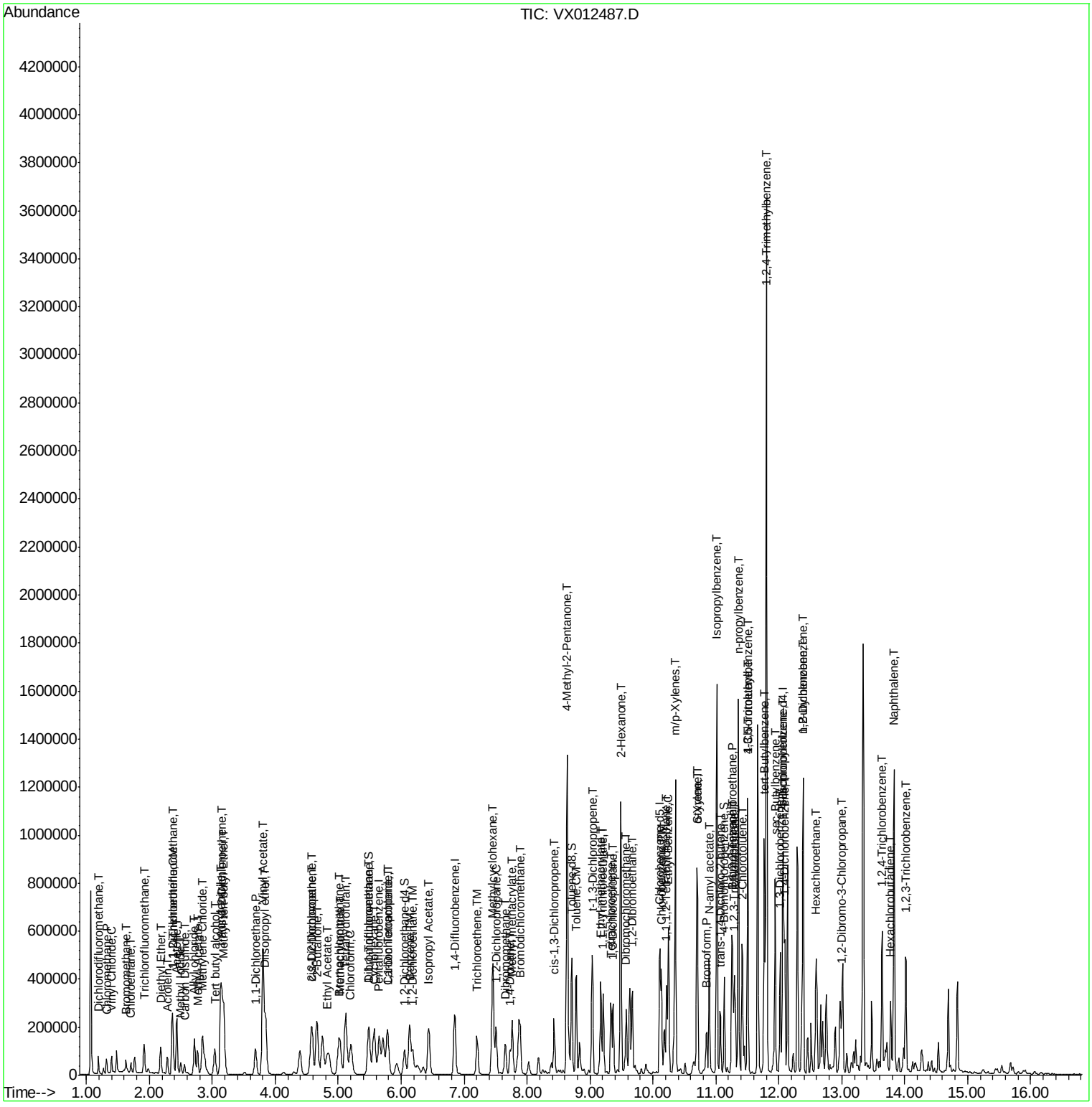
(#) = qualifier out of range (m) = manual integration (+) = signals summed

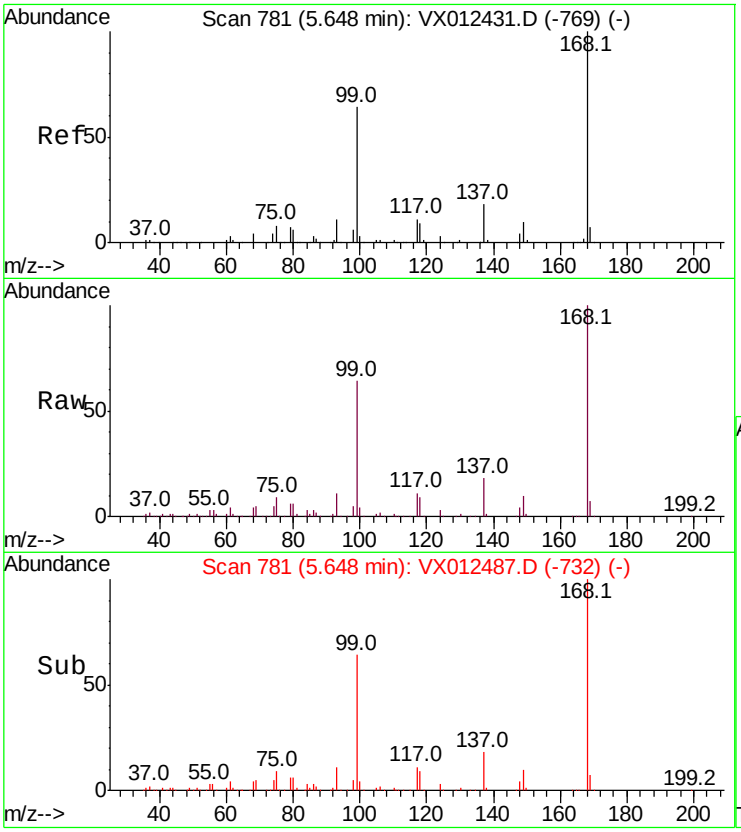
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012487.D
Acq On : 18 Sep 2019 20:28
Operator : JC/SP
Sample : K4830-12MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Quant Time: Sep 19 06:05:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration



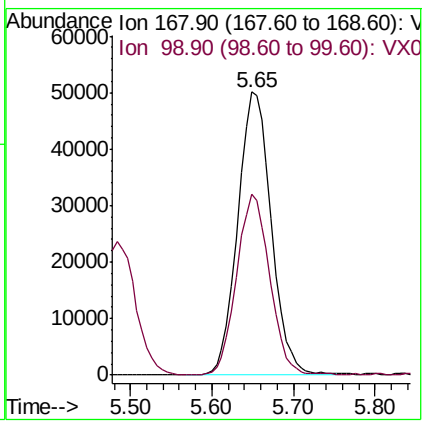


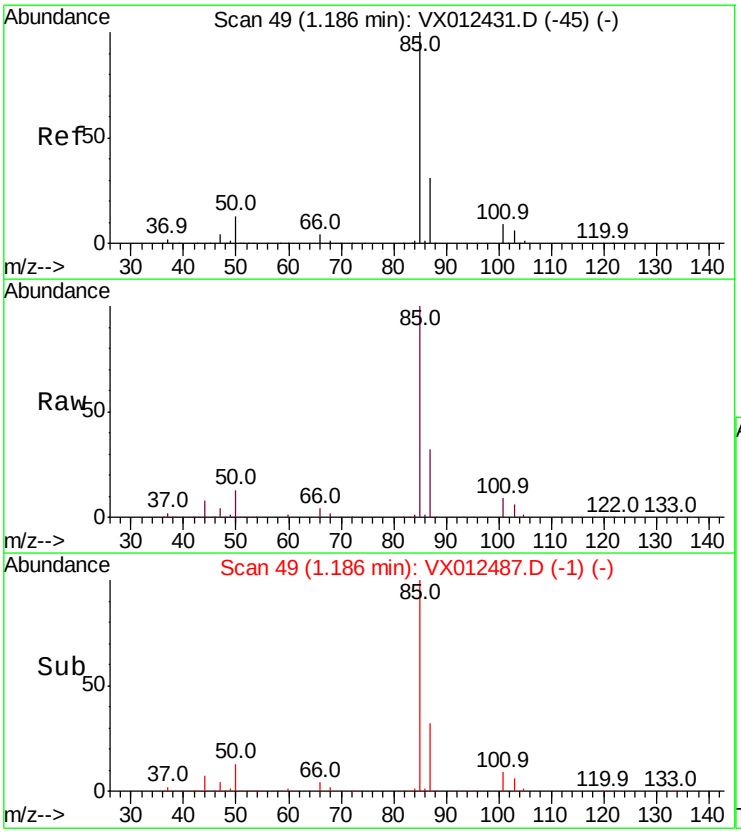
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:168 Resp: 143057

Ion	Ratio	Lower	Upper
168	100		
99	63.6	51.4	77.2

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

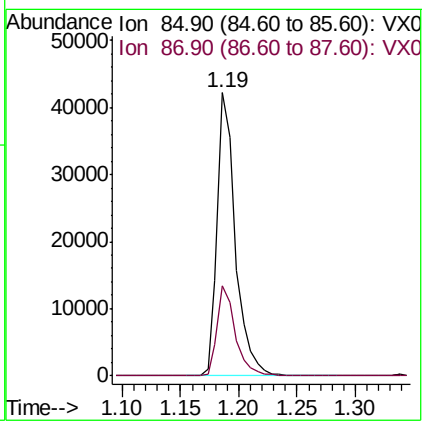


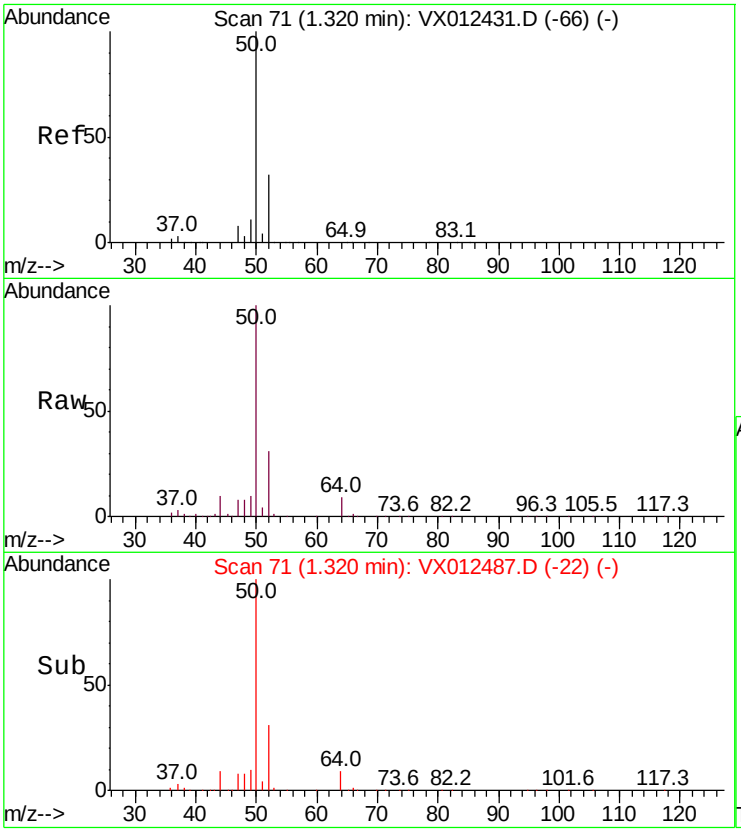


#2
Dichlorodifluoromethane
Concen: 47.528 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 85 Resp: 45344

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.6	46.8



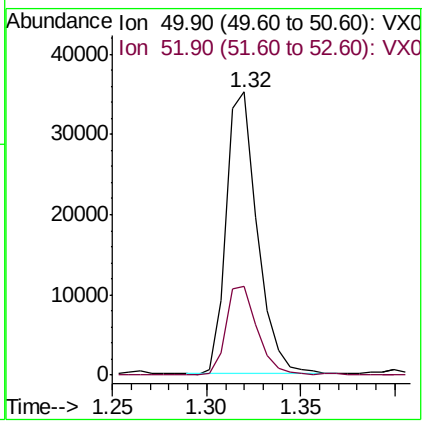


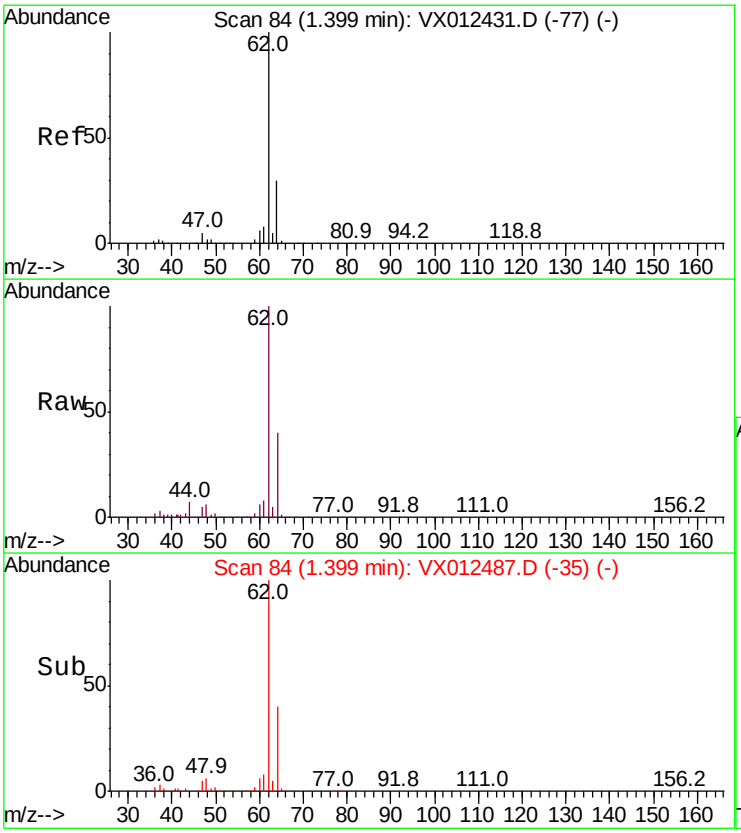
#3
Chloromethane
Concen: 51.191 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 50 Resp: 40261

Ion	Ratio	Lower	Upper
50	100		
52	31.1	25.7	38.5

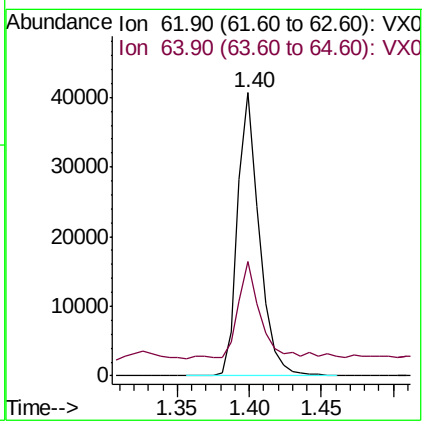


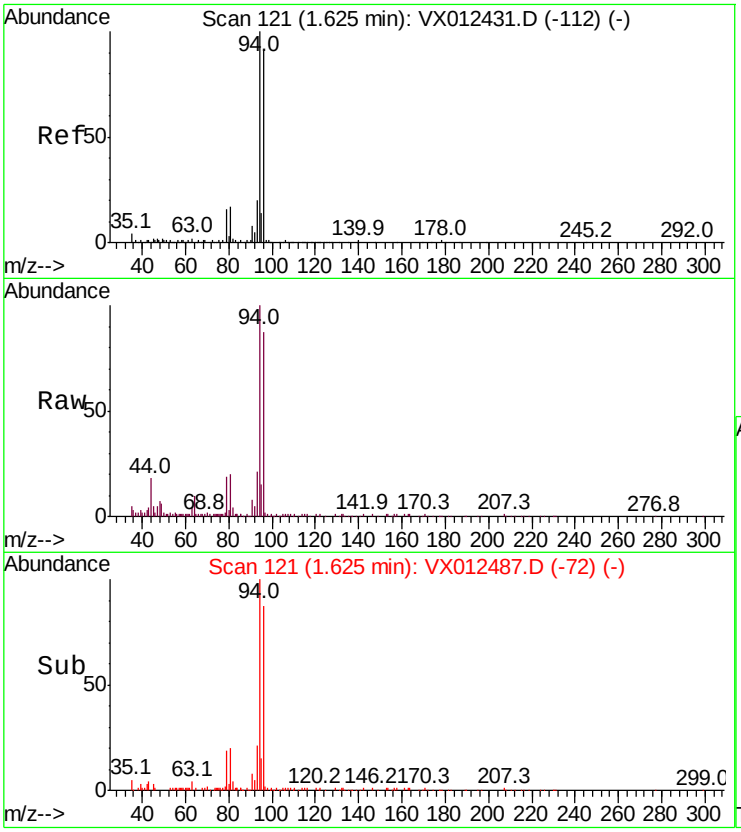


#4
Vinyl Chloride
Concen: 50.418 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 62 Resp: 42858

Ion	Ratio	Lower	Upper
62	100		
64	34.2	24.2	36.2



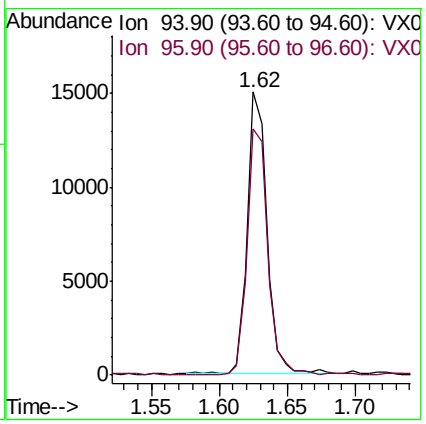


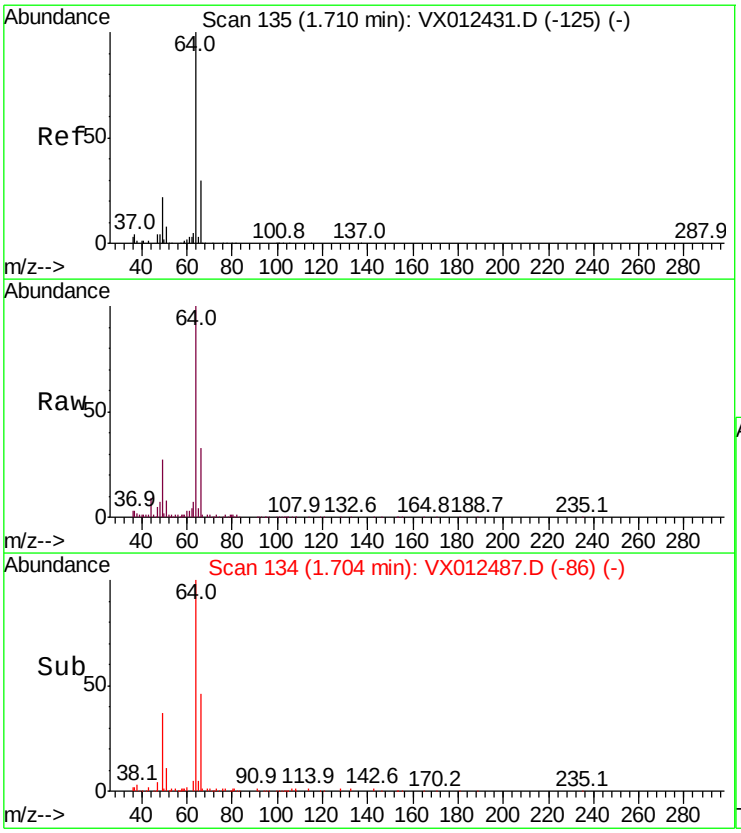
#5
Bromomethane
Concen: 45.975 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 94 Resp: 15354

Ion	Ratio	Lower	Upper
94	100		
96	86.8	72.8	109.2

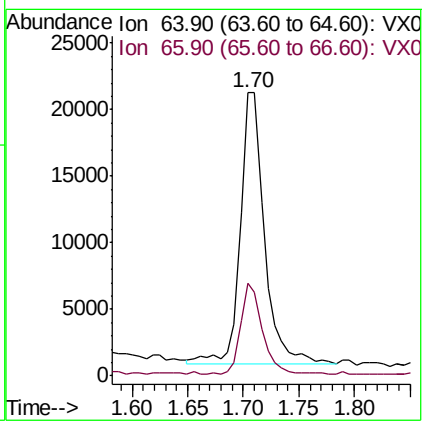


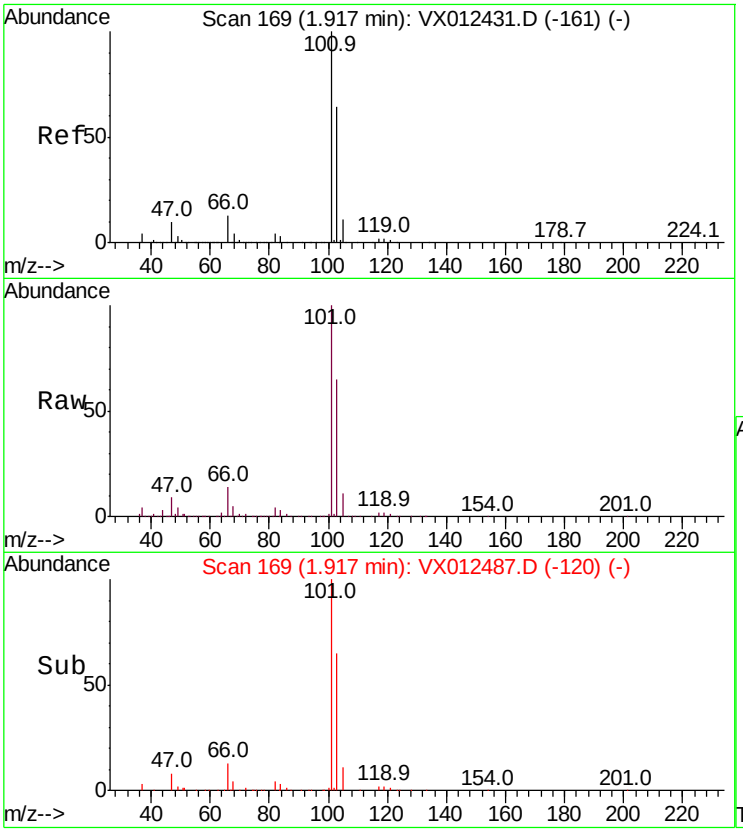


#6
Chloroethane
Concen: 46.537 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 64 Resp: 30956

Ion	Ratio	Lower	Upper
64	100		
66	33.8	24.0	36.0



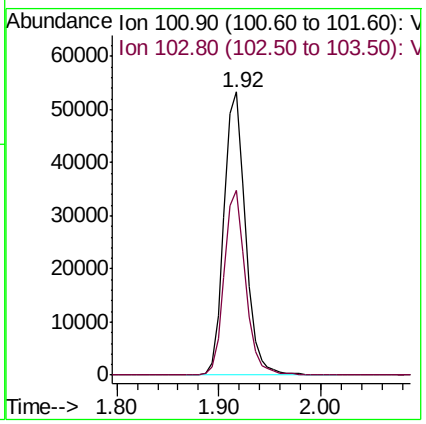


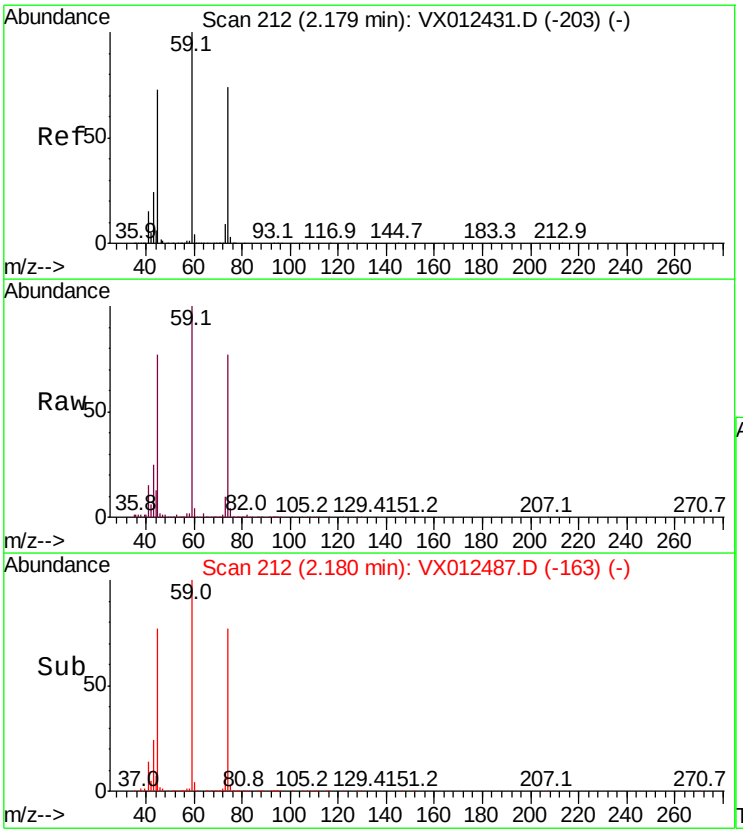
#7
Trichlorofluoromethane
Concen: 49.880 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:101 Resp: 77726

Ion	Ratio	Lower	Upper
101	100		
103	65.1	51.0	76.4

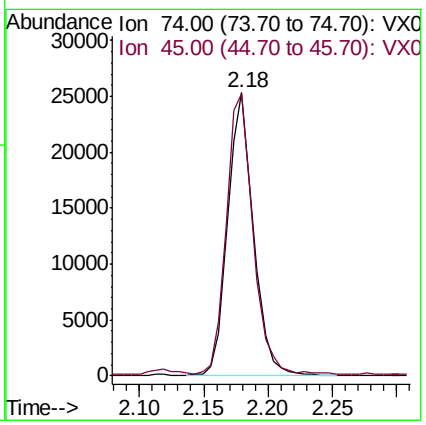


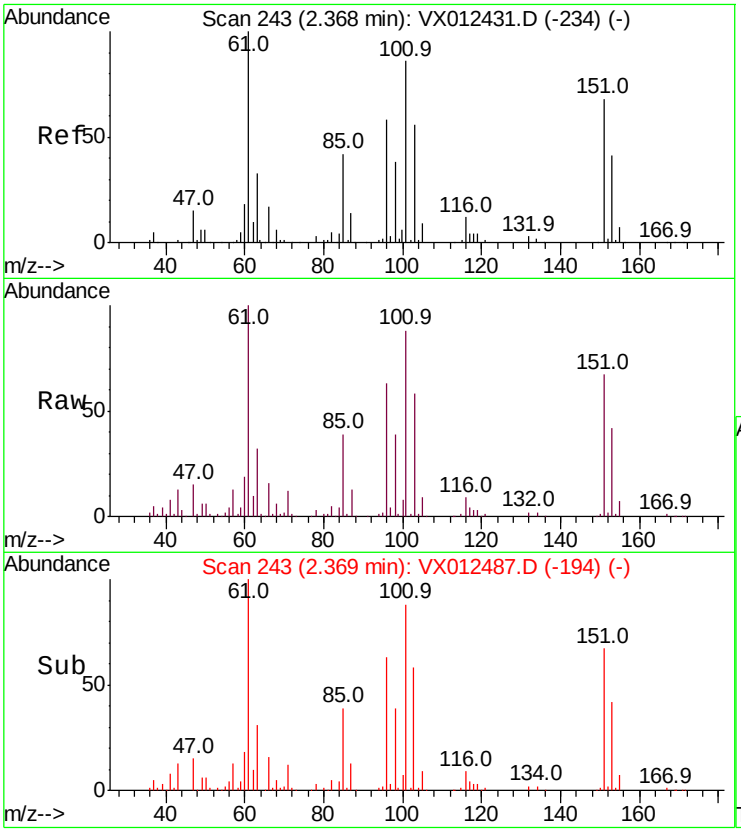


#8
Diethyl Ether
Concen: 50.498 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 74 Resp: 35542

Ion	Ratio	Lower	Upper
74	100		
45	102.0	49.9	149.7



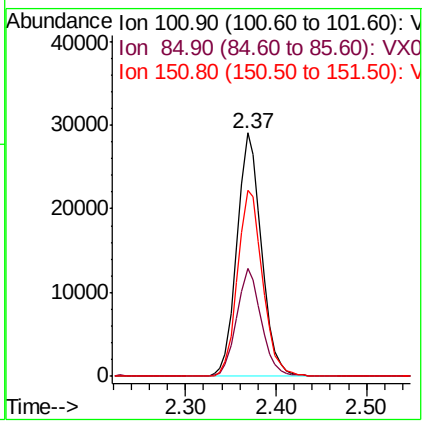


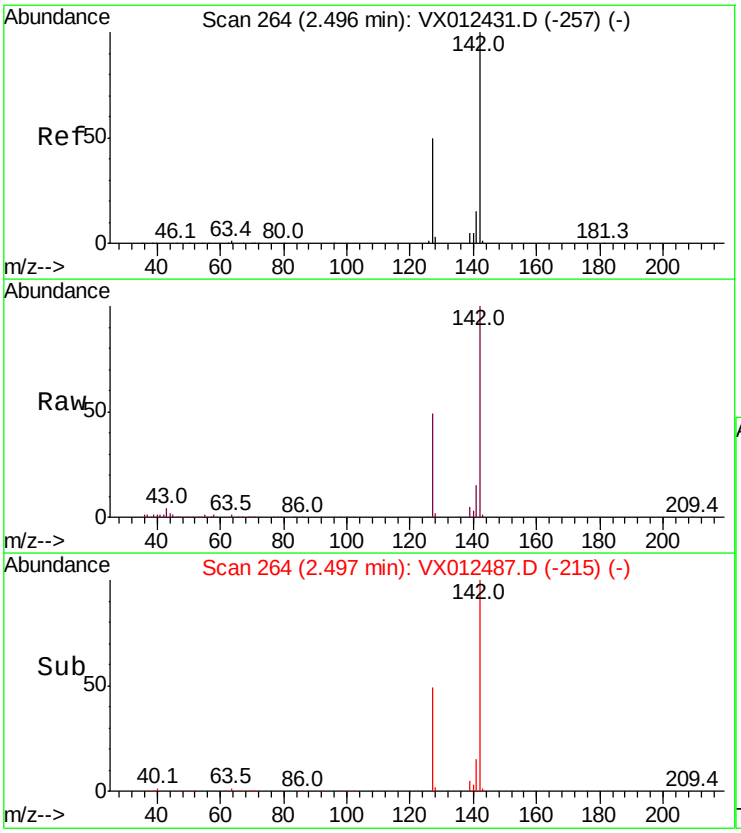
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.306 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:101 Resp: 54463

Ion	Ratio	Lower	Upper
101	100		
85	44.5	37.3	55.9
151	78.0	61.0	91.4

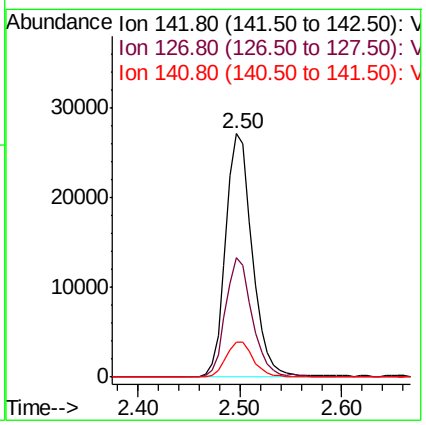


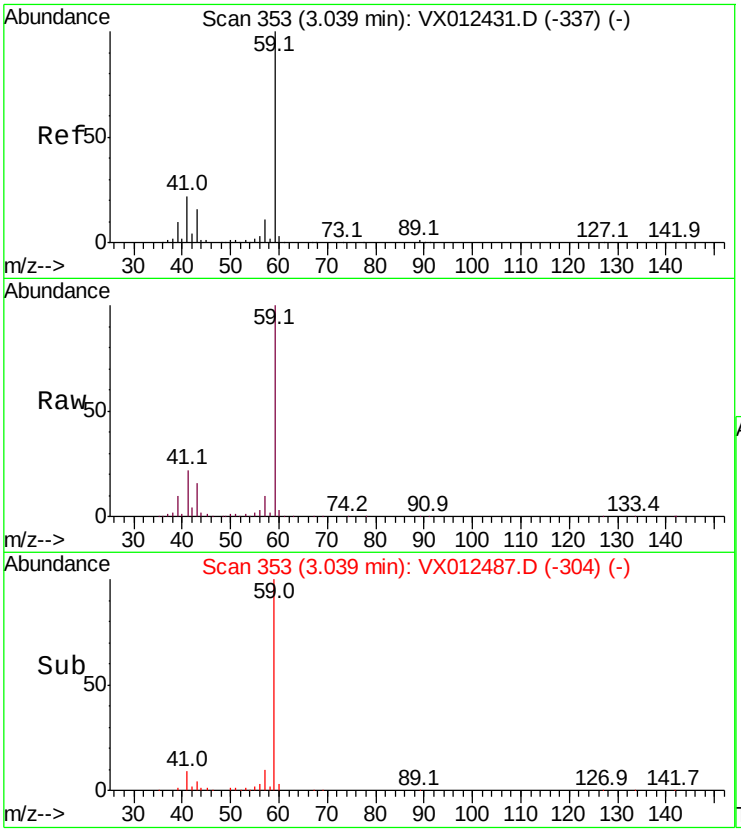


#10
Methyl Iodide
Concen: 50.544 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:142 Resp: 48954

Ion	Ratio	Lower	Upper
142	100		
127	49.2	40.8	61.2
141	14.7	12.1	18.1



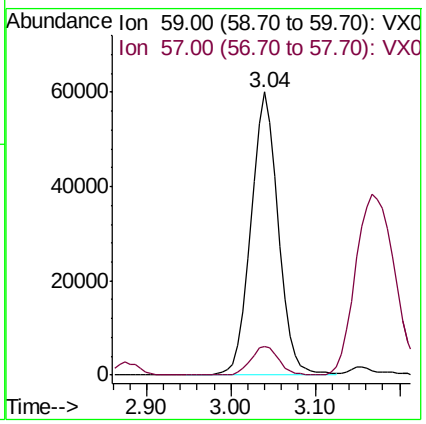


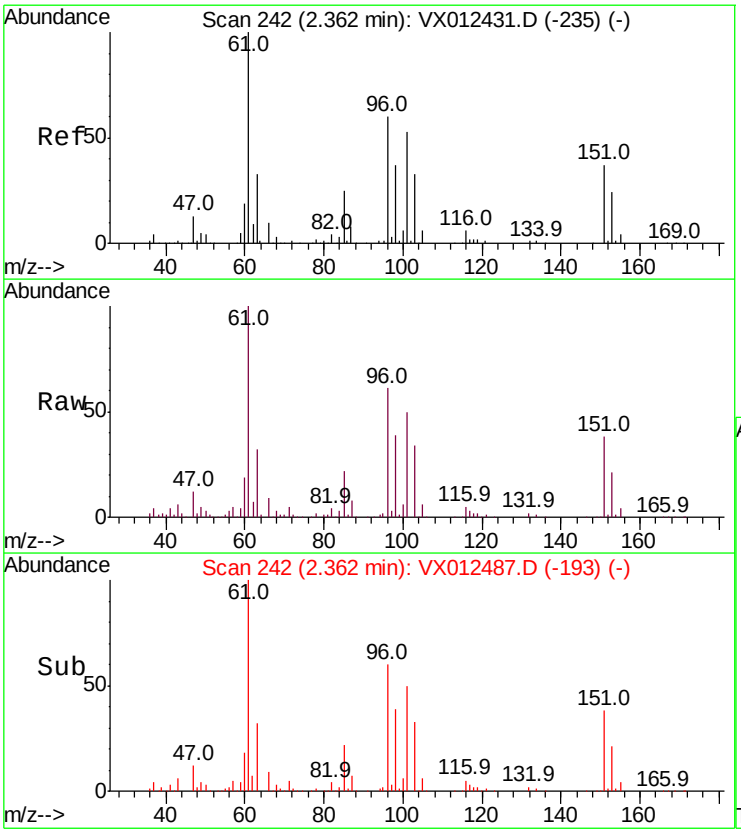
#11
Tert butyl alcohol
Concen: 255.173 ug/l
RT: 3.04 min Scan# 353
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 59 Resp: 132611

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.3	12.5

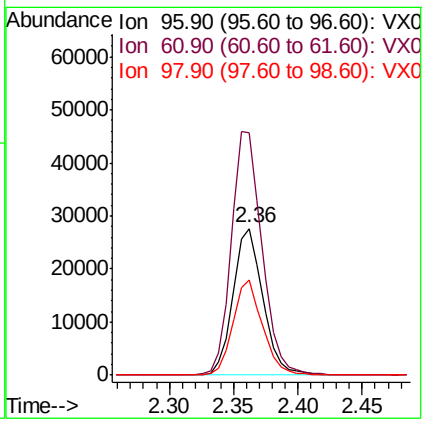


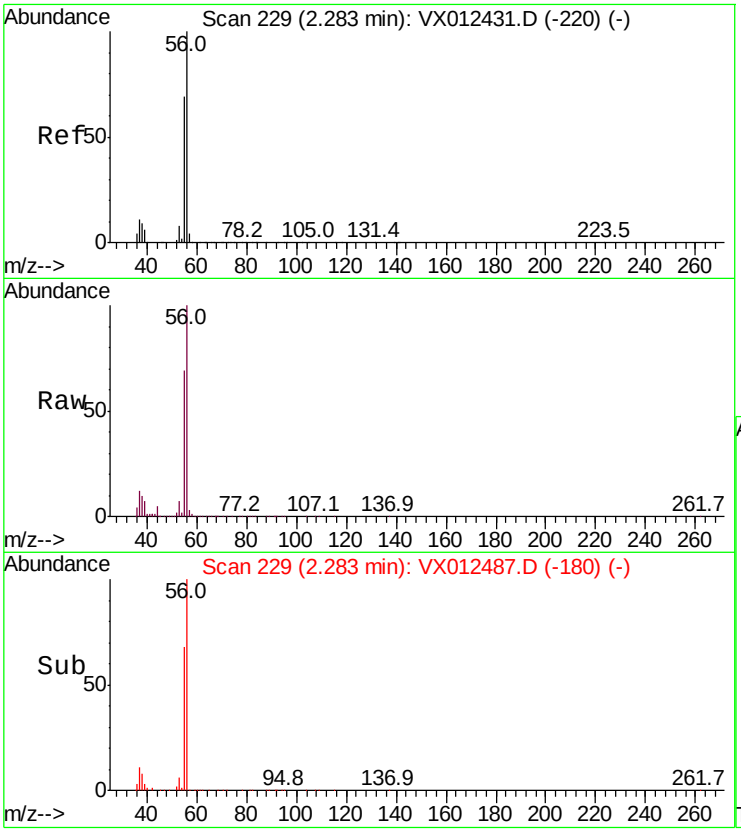


#12
1,1-Dichloroethene
Concen: 49.765 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 96 Resp: 44759

Ion	Ratio	Lower	Upper
96	100		
61	164.8	133.8	200.6
98	64.8	49.9	74.9



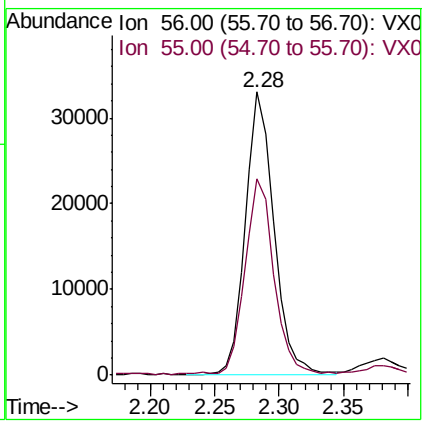


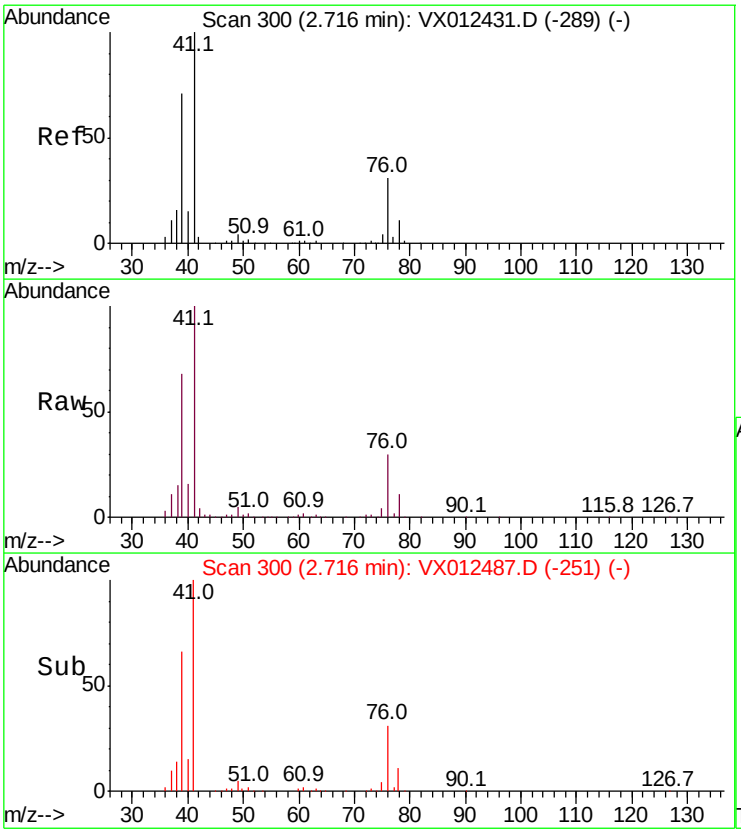
#13
Acrolein
Concen: 278.196 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 56 Resp: 50051

Ion	Ratio	Lower	Upper
56	100		
55	70.1	55.8	83.8

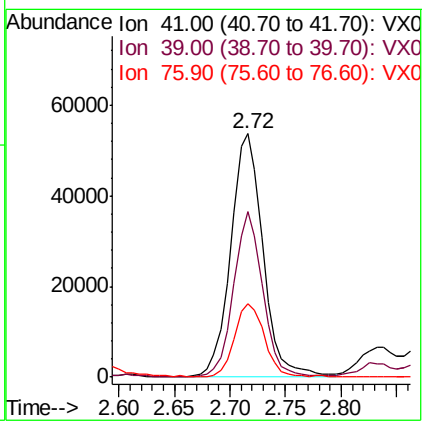


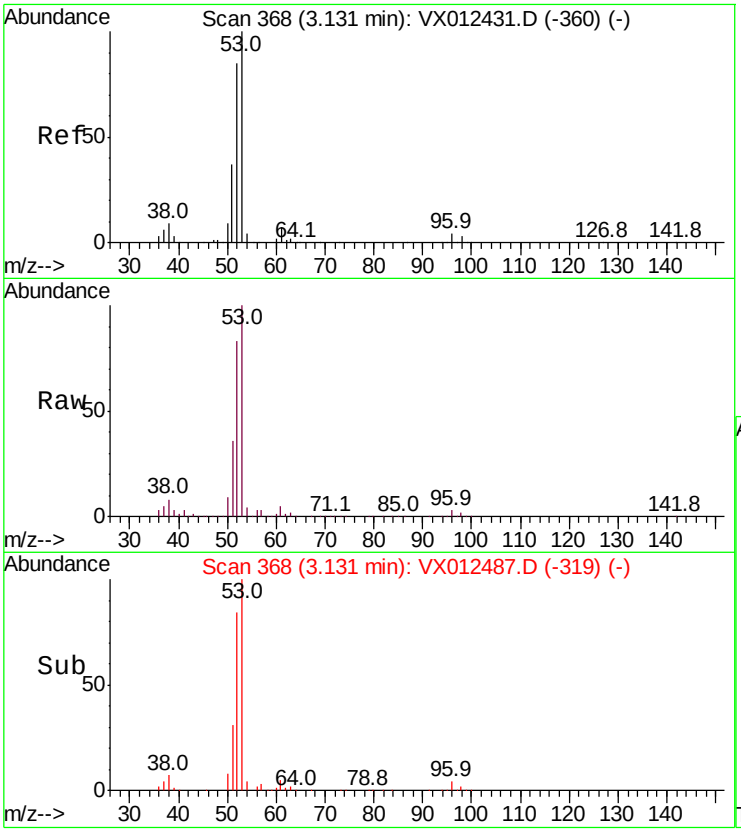


#14
Allyl chloride
Concen: 51.262 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 41 Resp: 107341

Ion	Ratio	Lower	Upper
41	100		
39	61.1	51.3	76.9
76	28.1	22.6	33.8



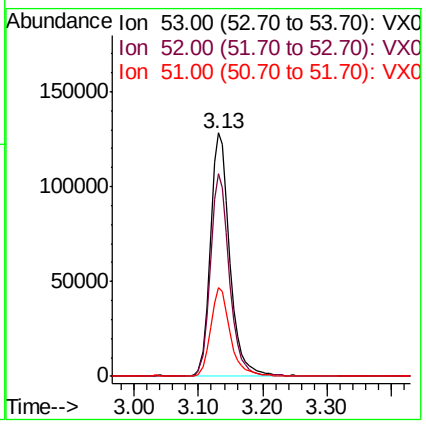


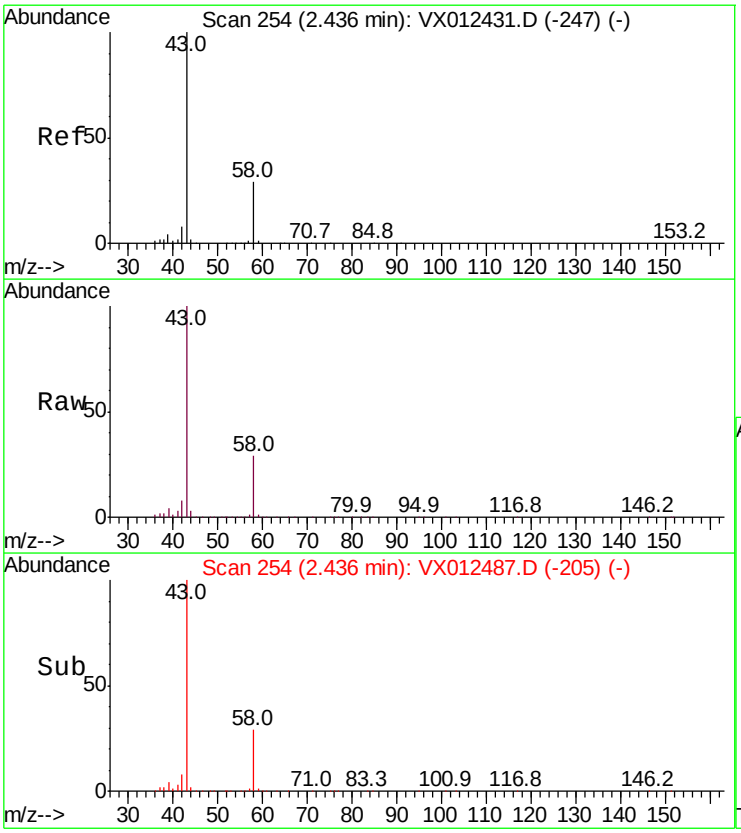
#15
Acrylonitrile
Concen: 305.951 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 53 Resp: 271828

Ion	Ratio	Lower	Upper
53	100		
52	81.7	67.0	100.4
51	36.9	29.6	44.4

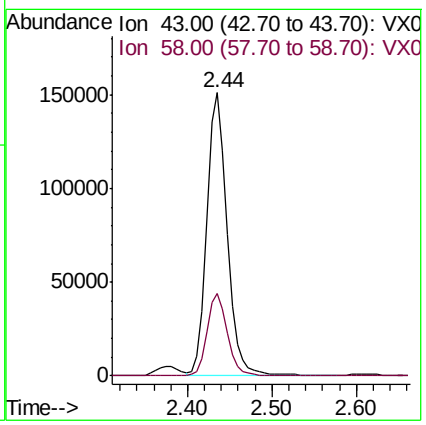


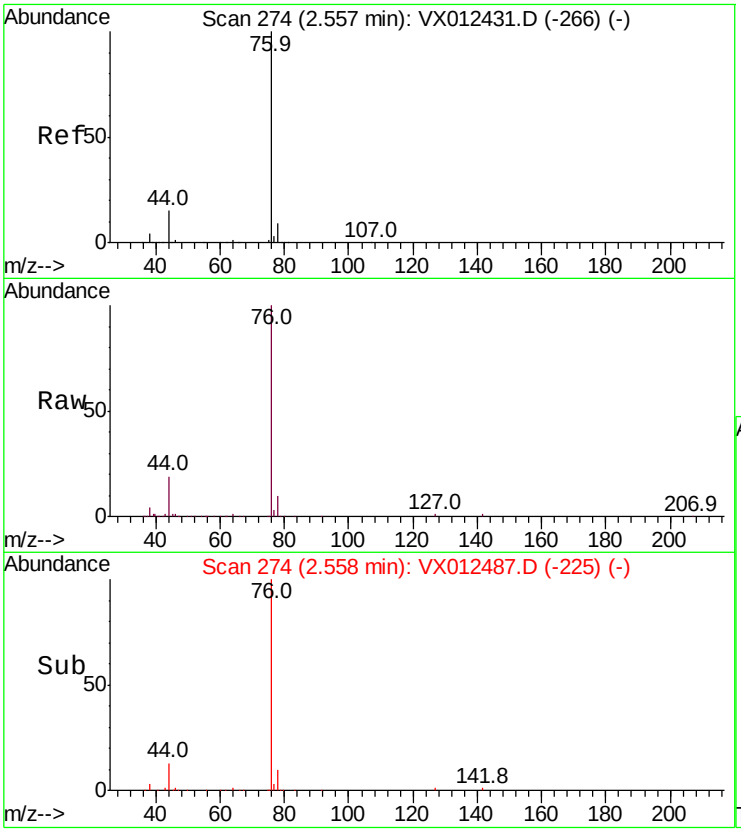


#16
Acetone
Concen: 269.336 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 43 Resp: 251744

Ion	Ratio	Lower	Upper
43	100		
58	29.0	23.3	34.9



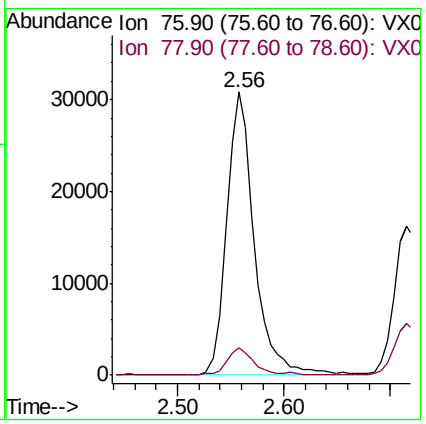


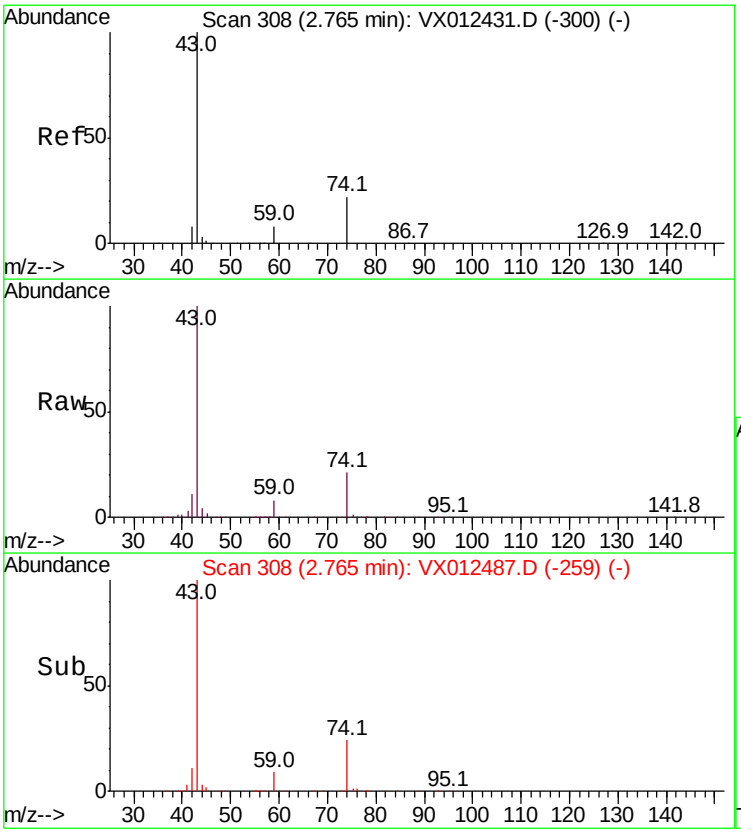
#17
Carbon Disulfide
Concen: 44.058 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 76 Resp: 55758

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.3	10.9

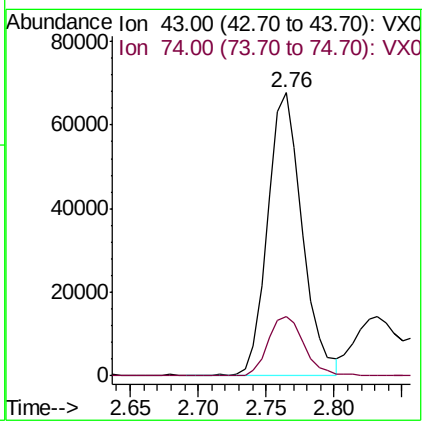


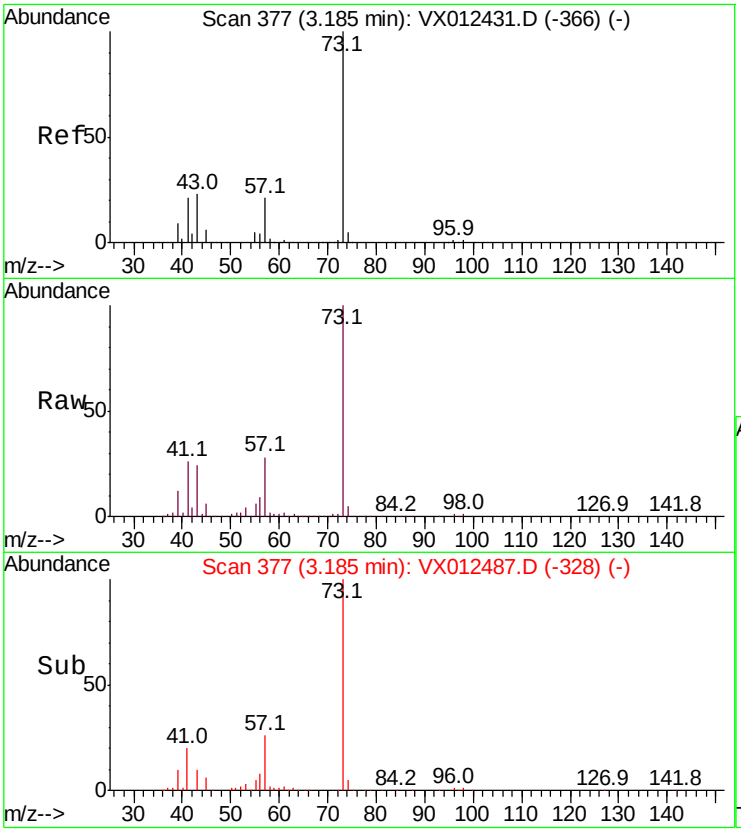


#18
Methyl Acetate
Concen: 55.937 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 43 Resp: 119508

Ion	Ratio	Lower	Upper
43	100		
74	22.4	17.7	26.5



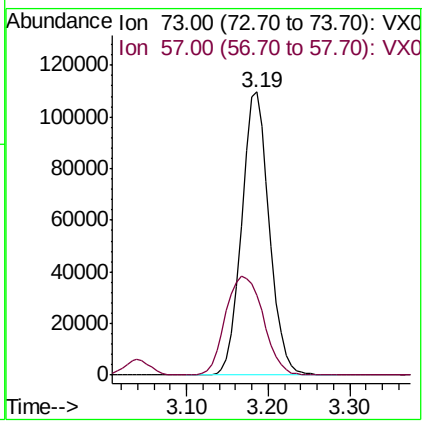


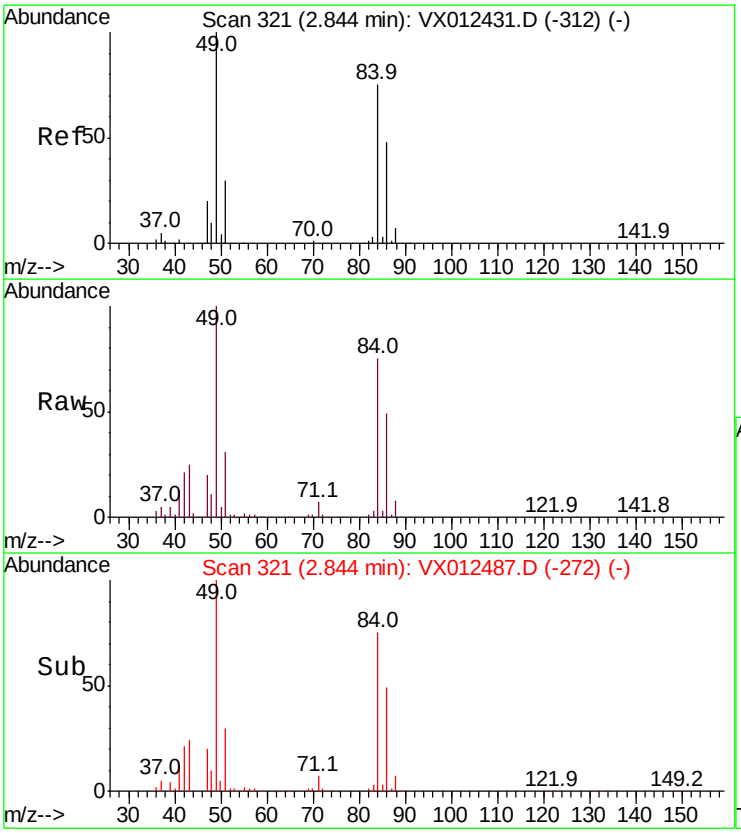
#19
Methyl tert-butyl Ether
Concen: 52.513 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 73 Resp: 257517

Ion	Ratio	Lower	Upper
73	100		
57	28.2	16.8	25.2#

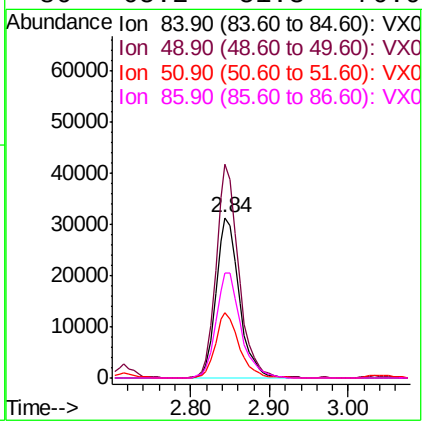


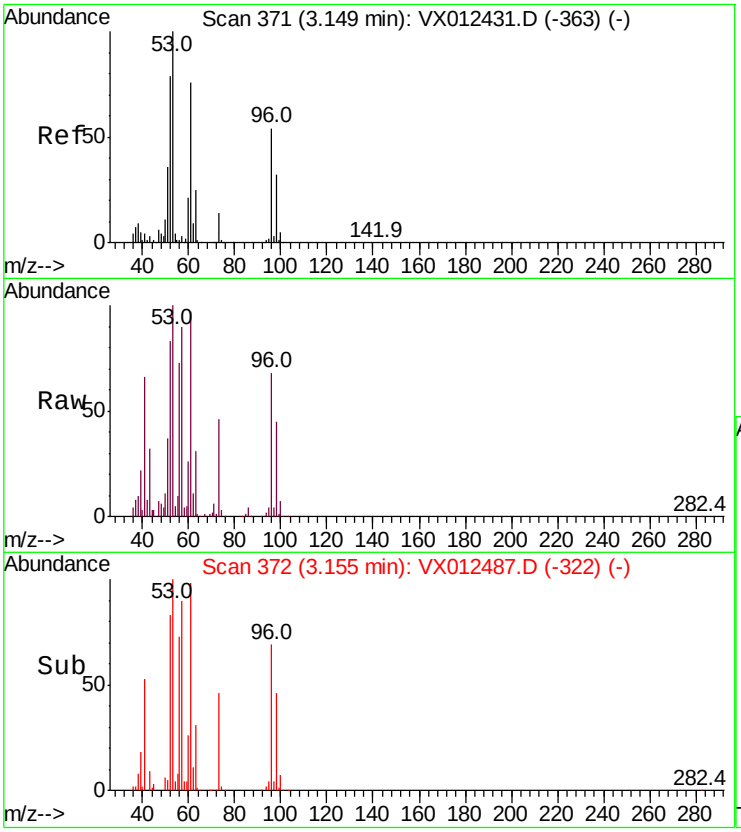


#20
Methylene Chloride
Concen: 51.495 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 84 Resp: 63897

Ion	Ratio	Lower	Upper
84	100		
49	133.0	106.8	160.2
51	40.7	32.3	48.5
86	65.2	51.3	76.9



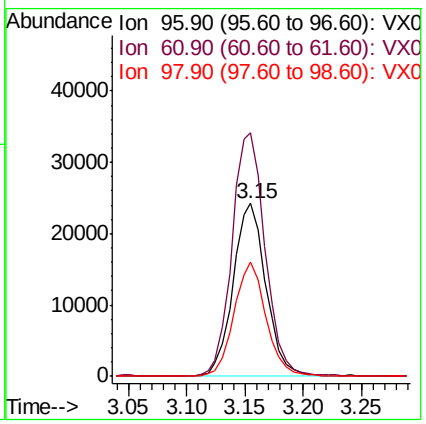


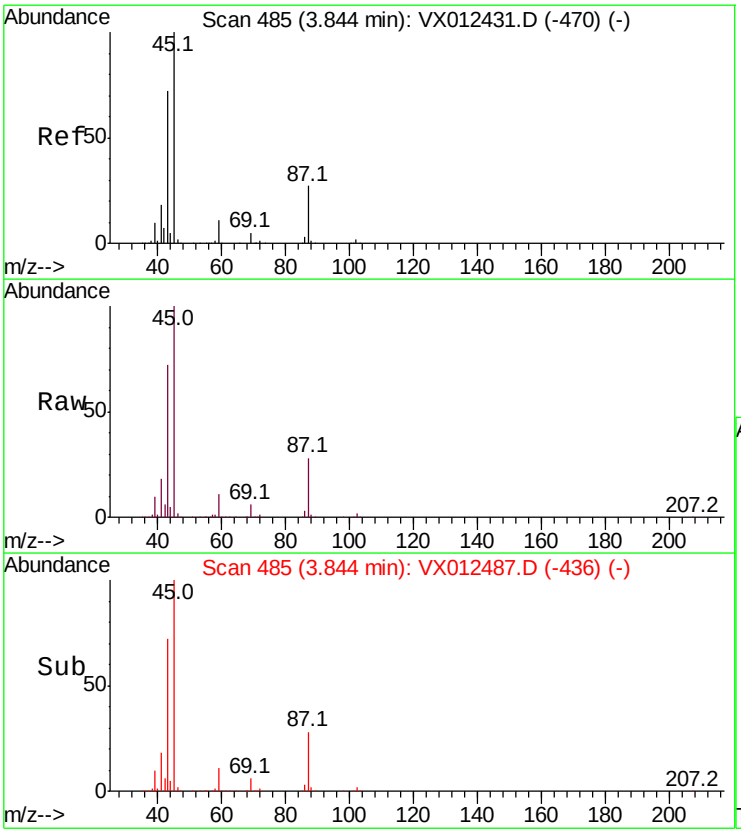
#21
trans-1,2-Dichloroethene
Concen: 50.859 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 96 Resp: 47501

Ion	Ratio	Lower	Upper
96	100		
61	140.6	112.0	168.0
98	65.9	47.8	71.8

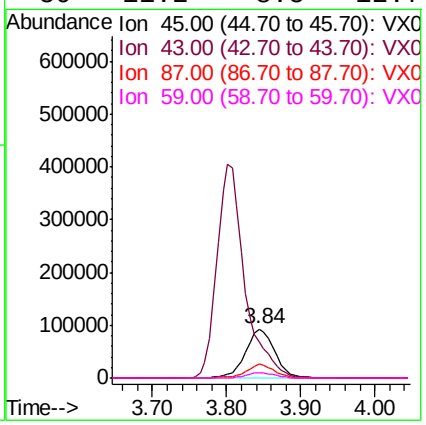


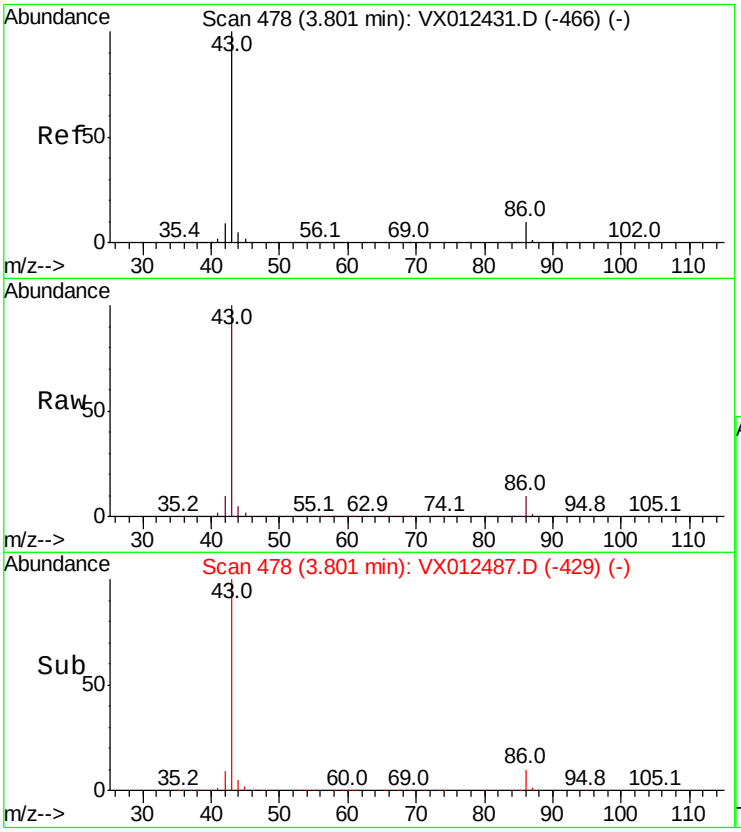


#22
Diisopropyl ether
Concen: 51.649 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 45 Resp: 253227

Ion	Ratio	Lower	Upper
45	100		
43	71.9	57.8	86.8
87	27.6	21.3	31.9
59	11.2	8.5	12.7



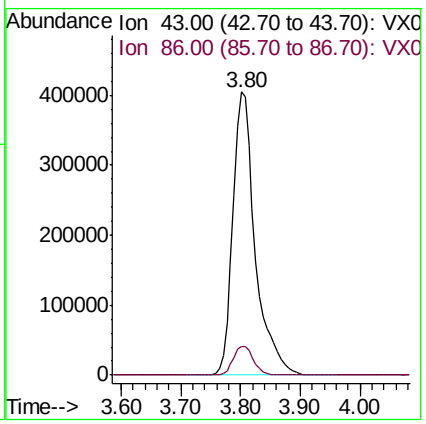


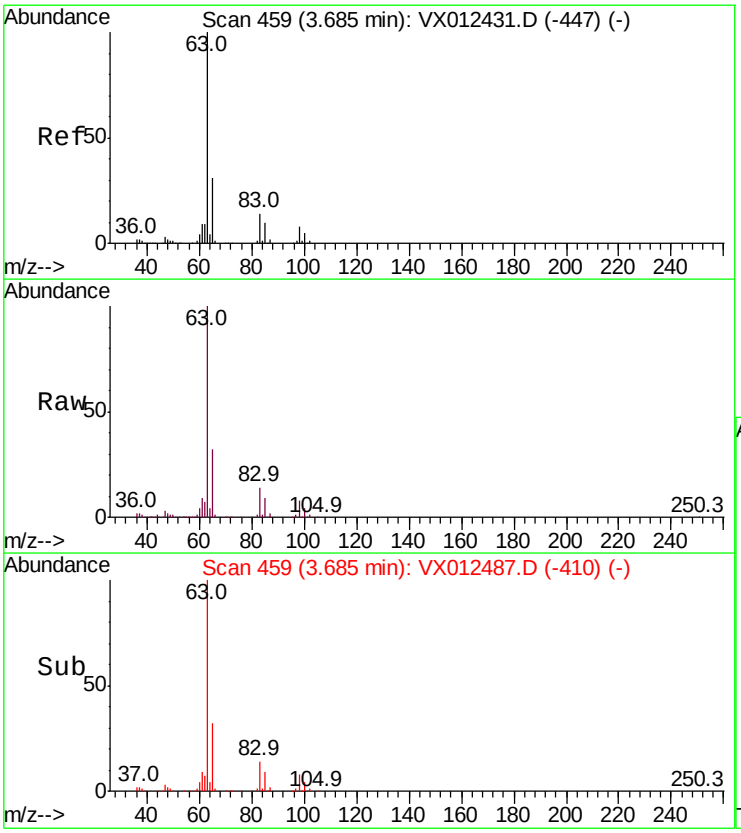
#23
Vinyl Acetate
Concen: 261.313 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 43 Resp: 1053900

Ion	Ratio	Lower	Upper
43	100		
86	10.2	7.8	11.8

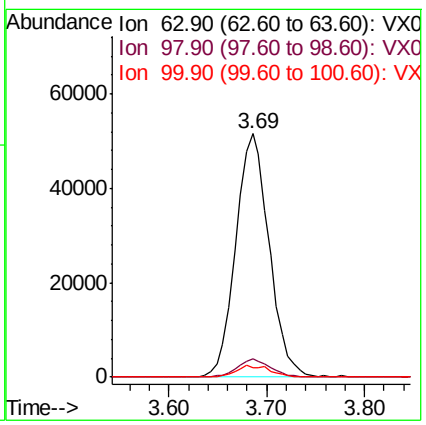


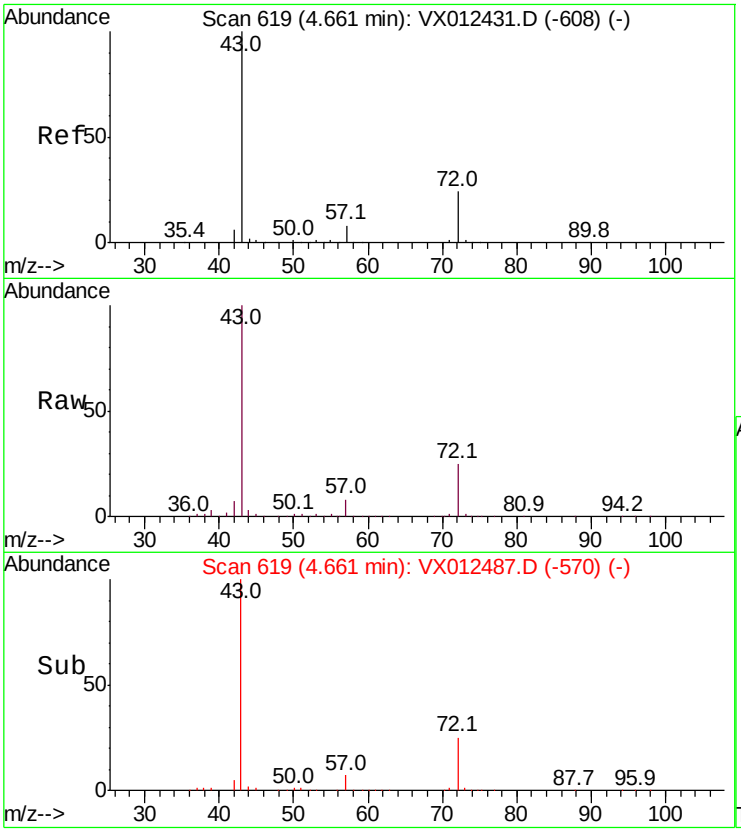


#24
1,1-Dichloroethane
Concen: 52.124 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 63 Resp: 122273

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.9	11.7
100	3.9	2.3	6.9



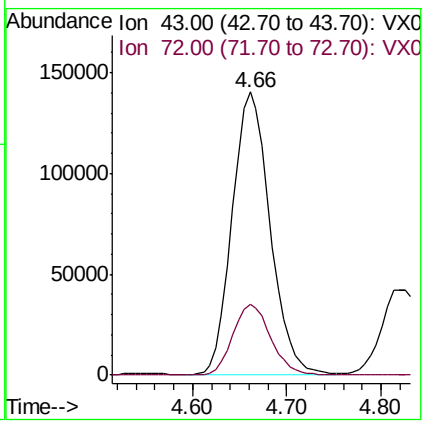


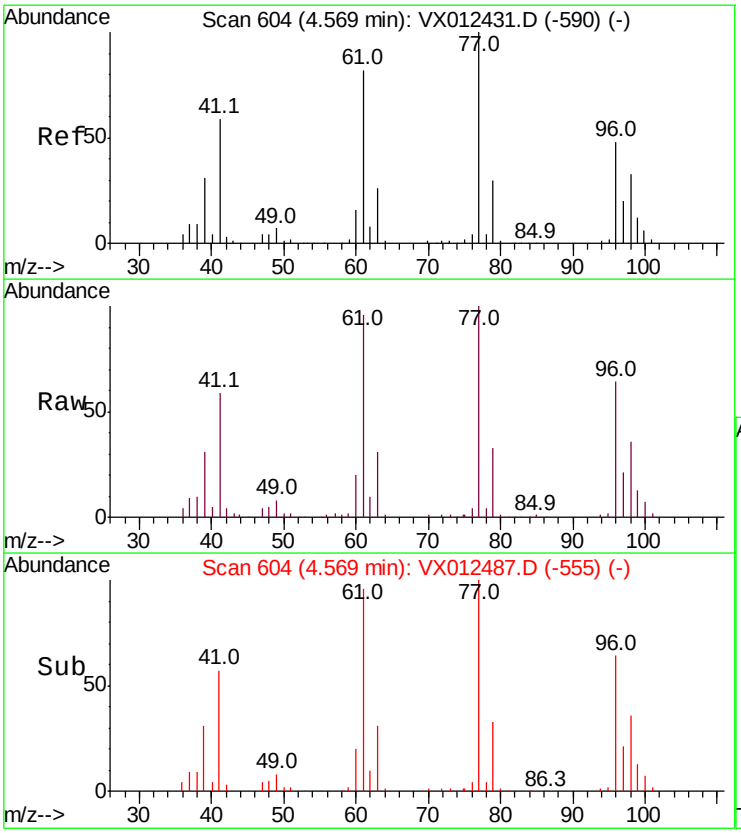
#25
2-Butanone
Concen: 276.537 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 43 Resp: 393294

Ion	Ratio	Lower	Upper
43	100		
72	25.1	19.2	28.8

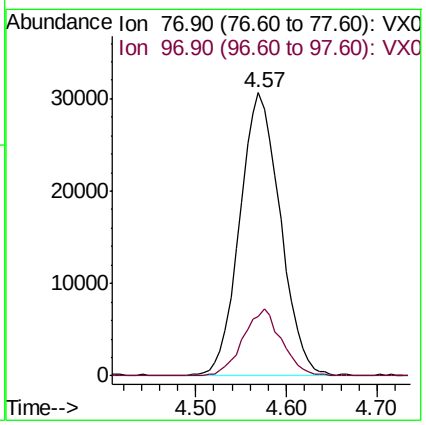


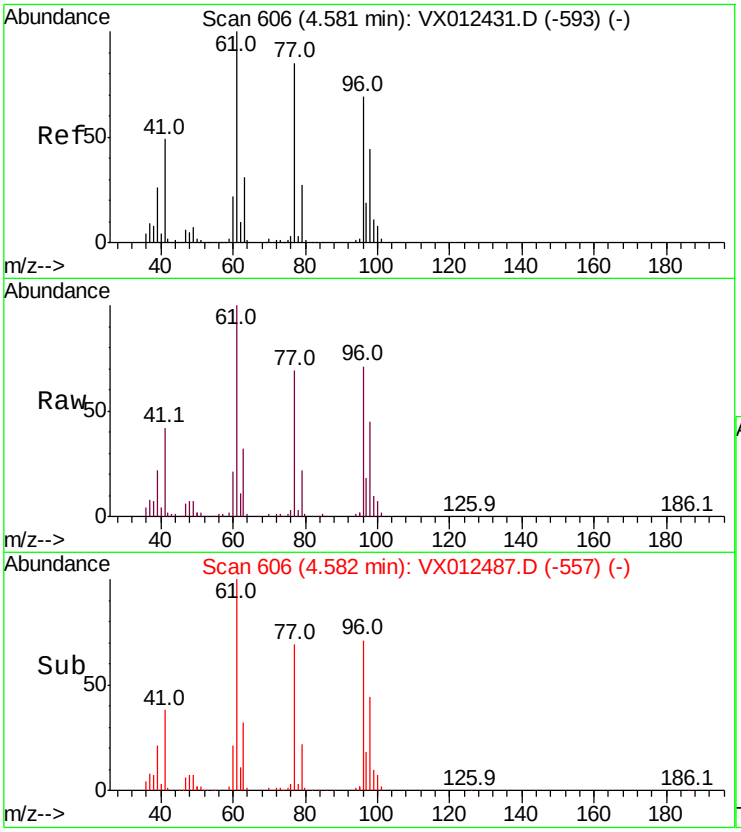


#26
2,2-Dichloropropane
Concen: 41.119 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 77 Resp: 94864

Ion	Ratio	Lower	Upper
77	100		
97	22.6	10.5	31.6



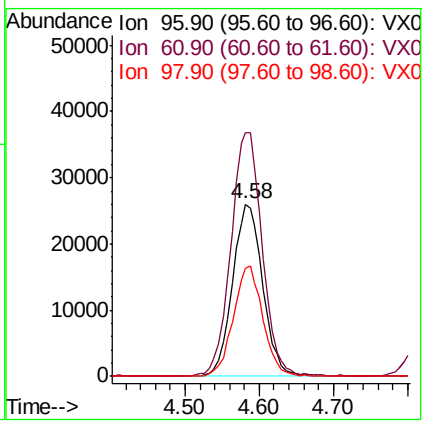


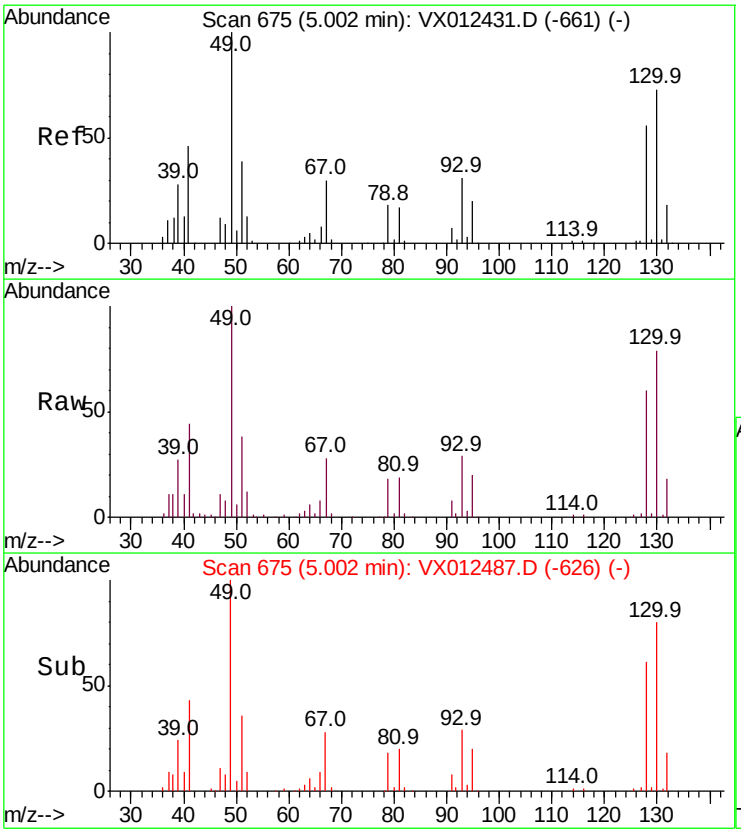
#27
cis-1,2-Dichloroethene
Concen: 52.675 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 96 Resp: 73492

Ion	Ratio	Lower	Upper
96	100		
61	147.5	0.0	319.4
98	63.2	0.0	130.6

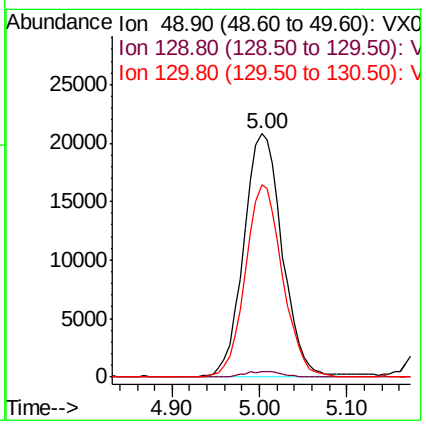


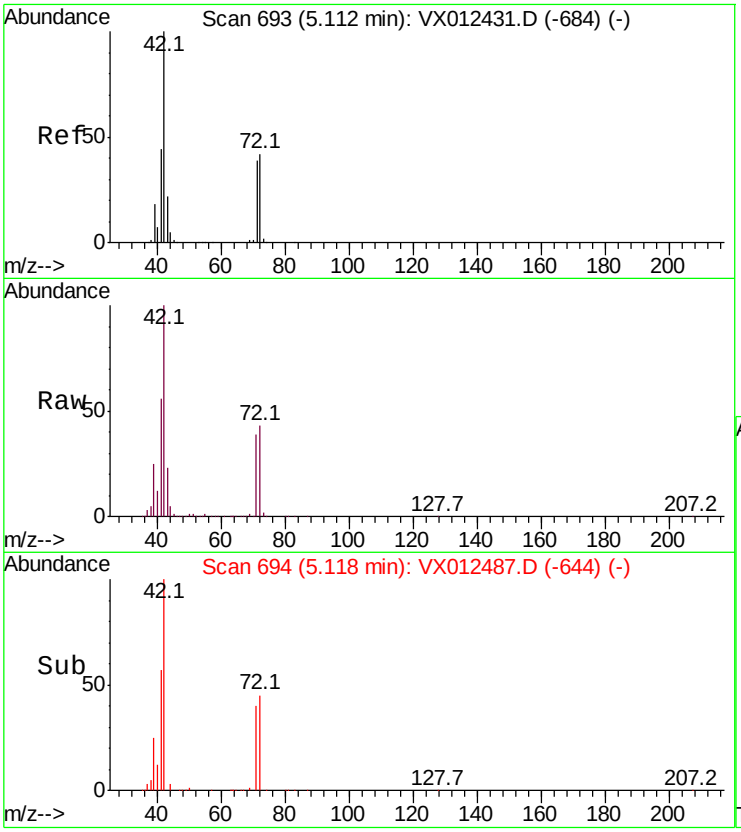


#28
Bromochloromethane
Concen: 52.607 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 49 Resp: 63621

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	3.8
130	76.1	58.2	87.4



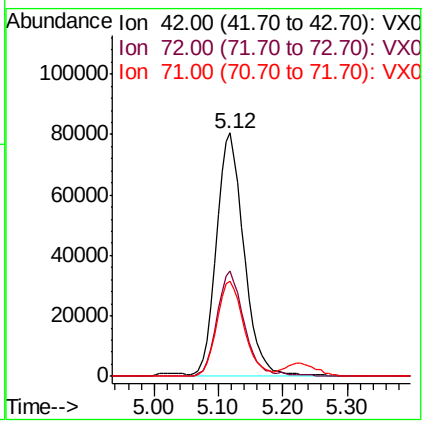


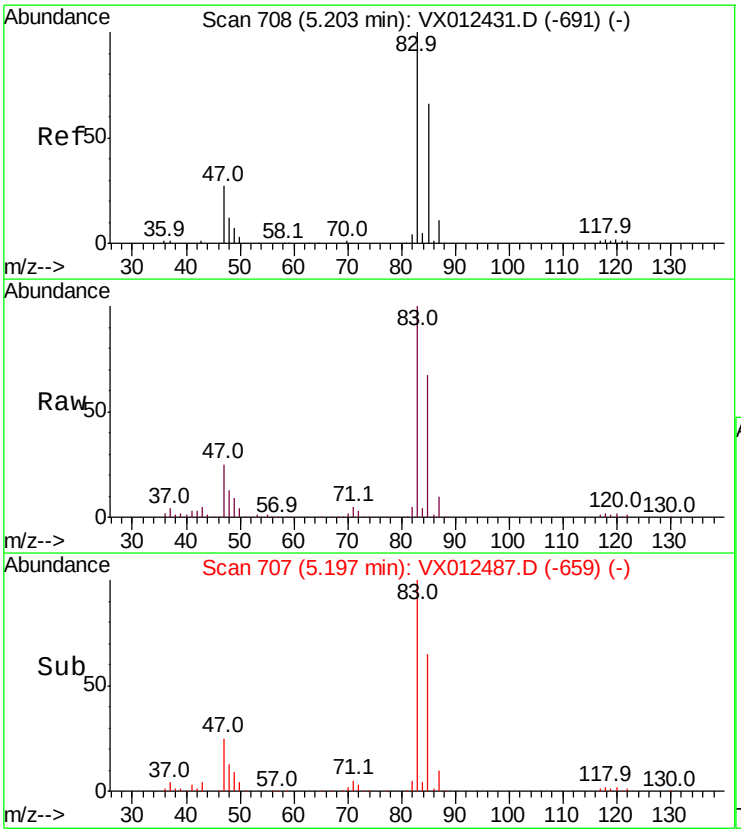
#29
Tetrahydrofuran
Concen: 306.632 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 42 Resp: 240916

Ion	Ratio	Lower	Upper
42	100		
72	43.5	34.0	51.0
71	39.4	31.5	47.3

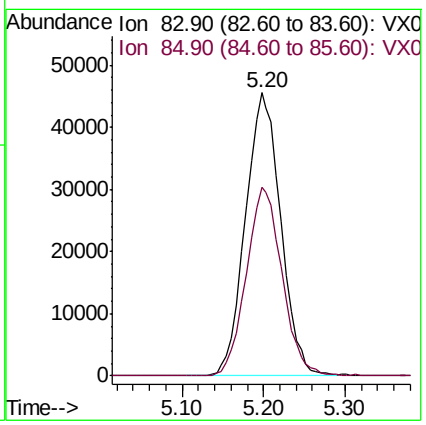


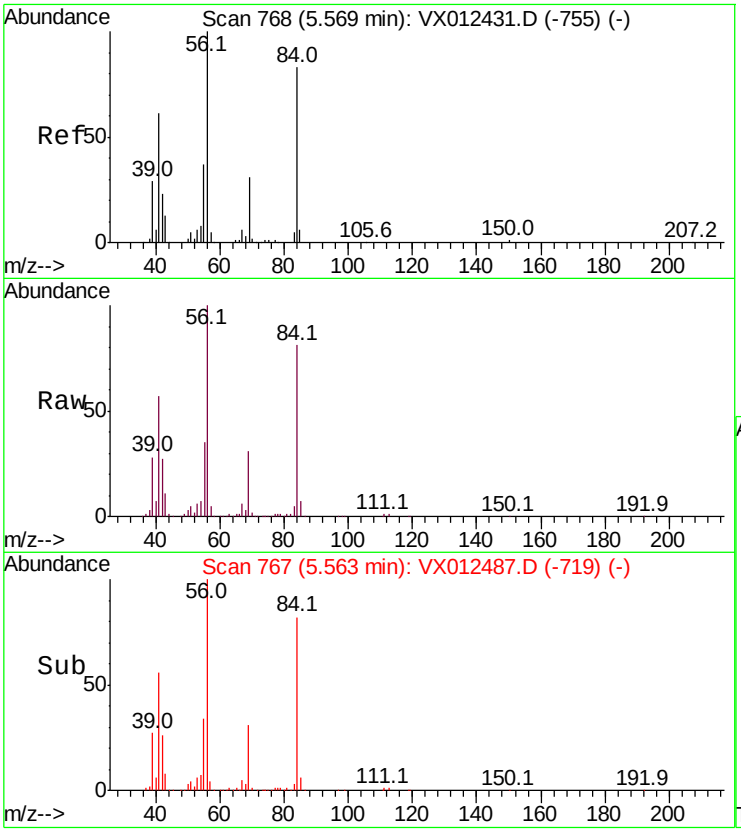


#30
Chloroform
Concen: 50.924 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 83 Resp: 137193

Ion	Ratio	Lower	Upper
83	100		
85	66.6	53.0	79.4



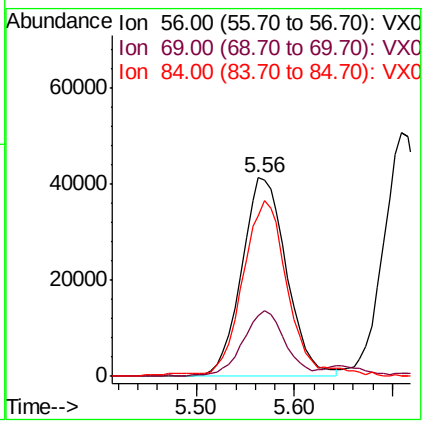


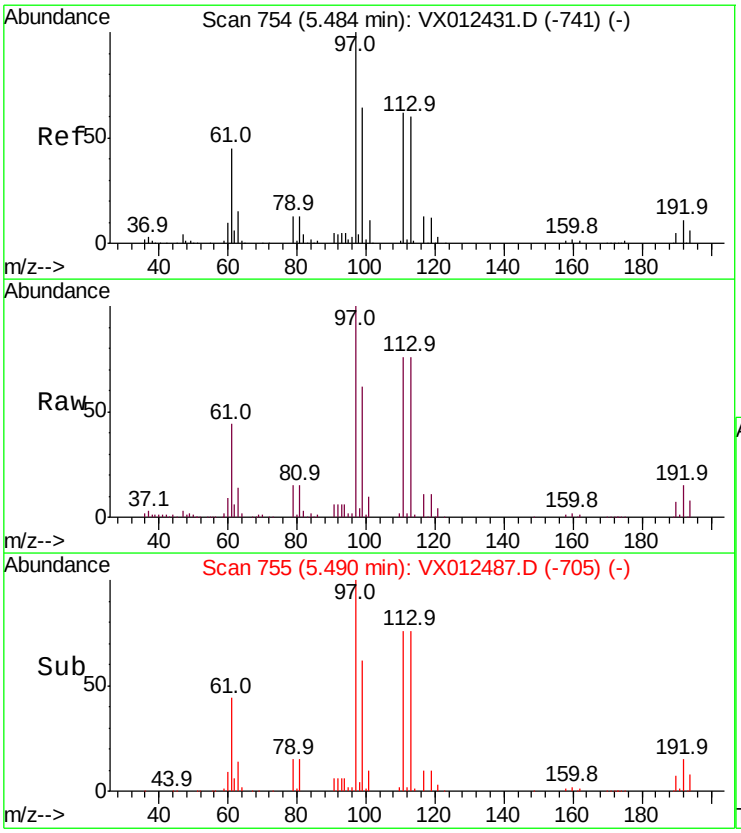
#31
Cyclohexane
Concen: 93.091 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 56 Resp: 131823

Ion	Ratio	Lower	Upper
56	100		
69	30.2	25.0	37.6
84	79.5	66.4	99.6

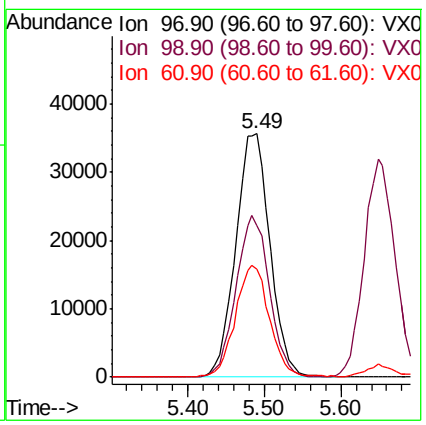


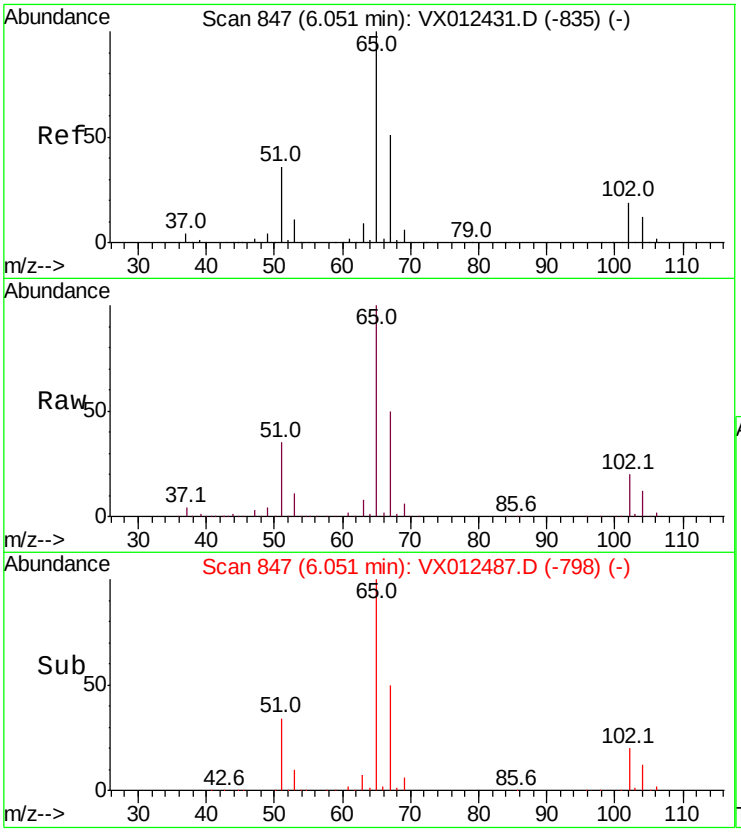


#32
1,1,1-Trichloroethane
Concen: 49.179 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 97 Resp: 110737

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.3	76.9
61	45.8	36.1	54.1



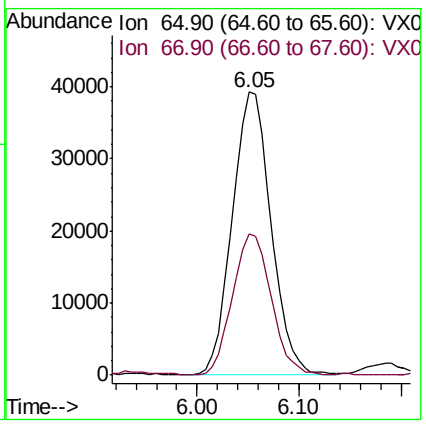


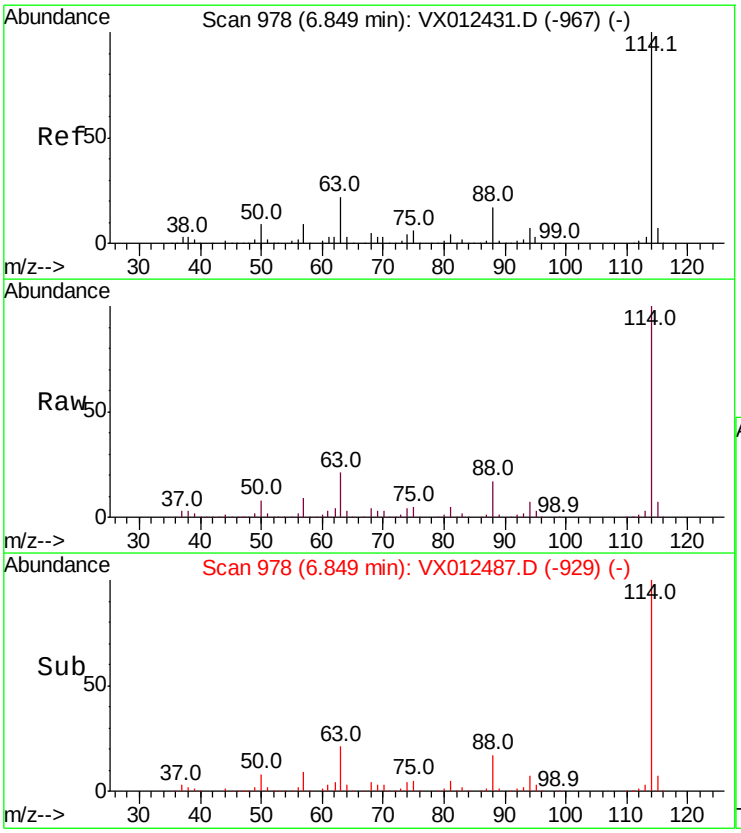
#33
1,2-Dichloroethane-d4
Concen: 50.696 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 65 Resp: 103942

Ion	Ratio	Lower	Upper
65	100		
67	49.3	0.0	101.2

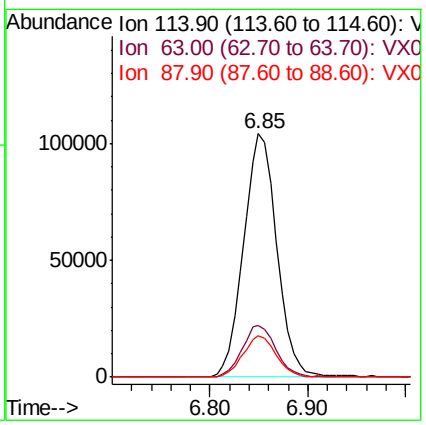


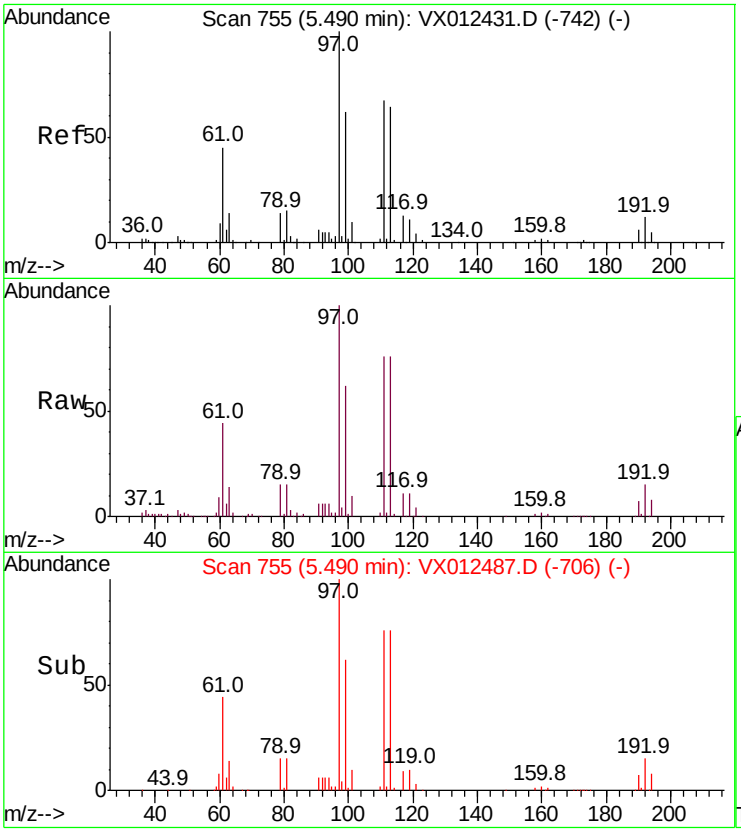


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:114 Resp: 246361

Ion	Ratio	Lower	Upper
114	100		
63	21.1	0.0	43.2
88	16.8	0.0	33.2



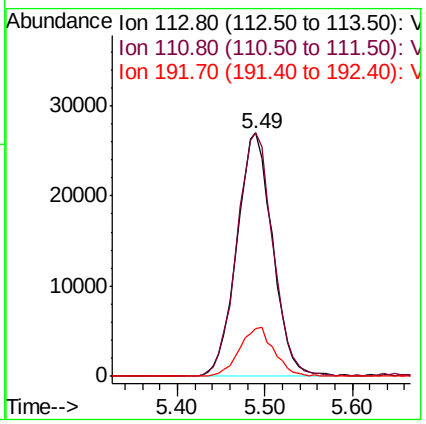


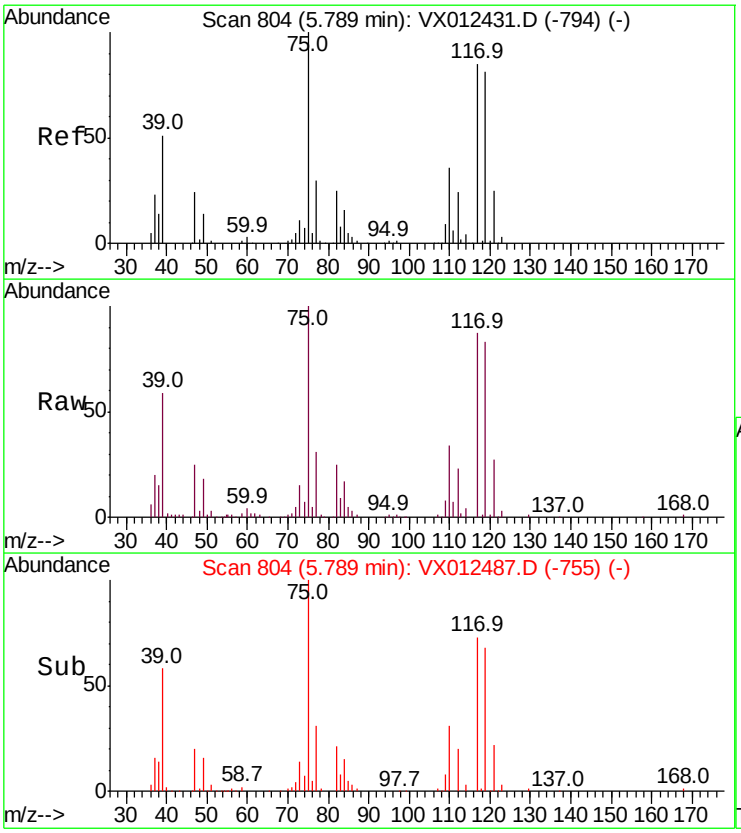
#35
Dibromofluoromethane
Concen: 51.278 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:113 Resp: 76462

Ion	Ratio	Lower	Upper
113	100		
111	101.4	83.4	125.2
192	19.6	14.4	21.6

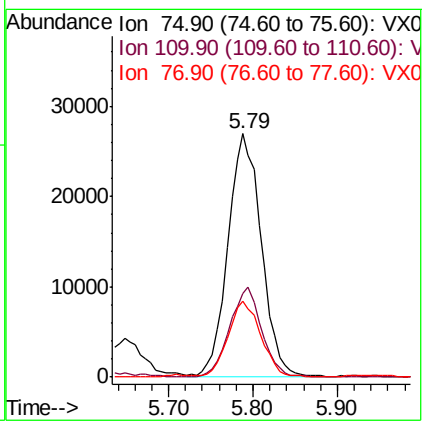


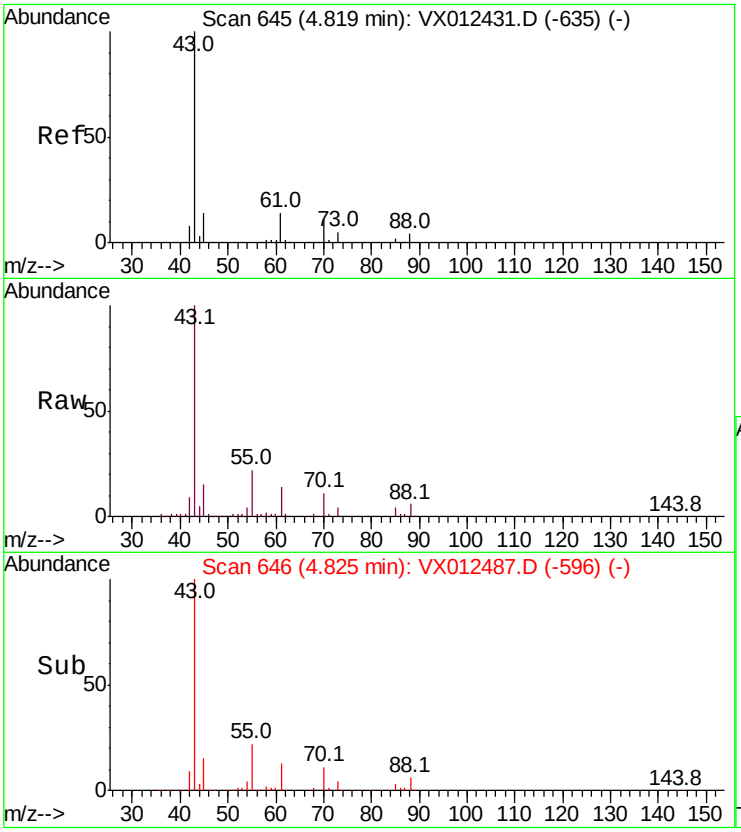


#36
1,1-Dichloropropene
Concen: 47.979 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 75 Resp: 71837

Ion	Ratio	Lower	Upper
75	100		
110	35.6	16.7	50.0
77	31.0	24.2	36.2



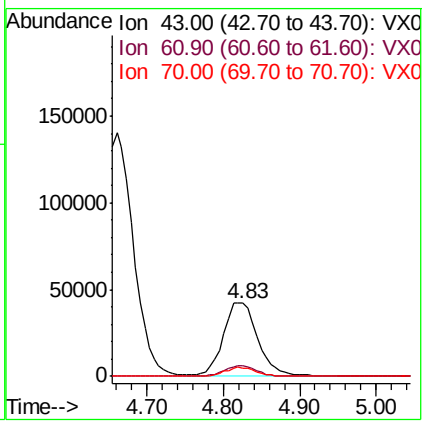


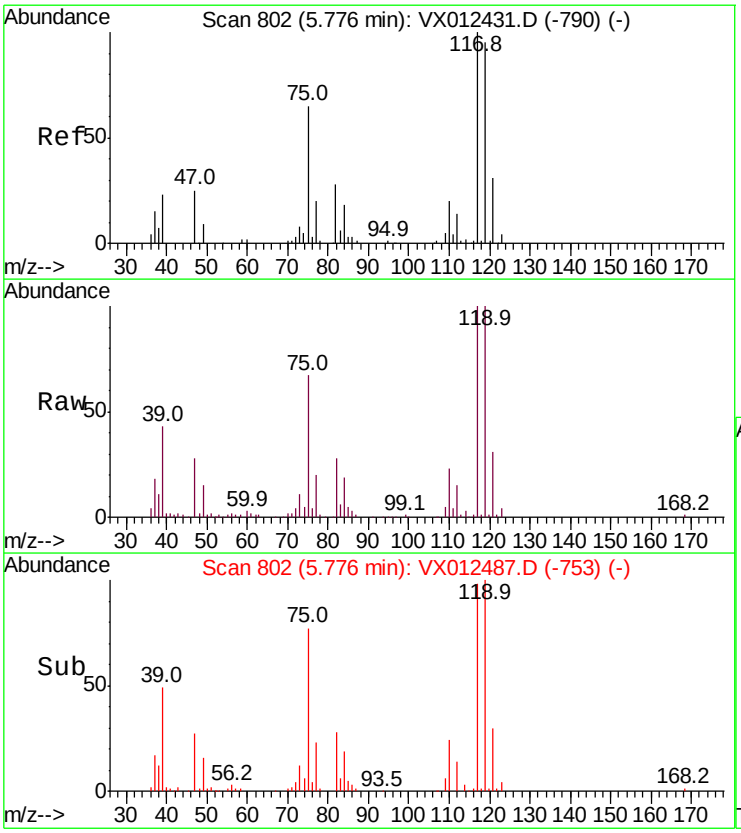
#37
Ethyl Acetate
Concen: 56.631 ug/l
RT: 4.83 min Scan# 646
Delta R.T. 0.01 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 43 Resp: 130156

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.2	15.4
70	11.7	8.7	13.1

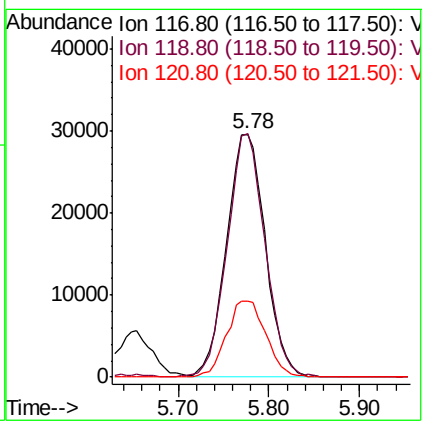


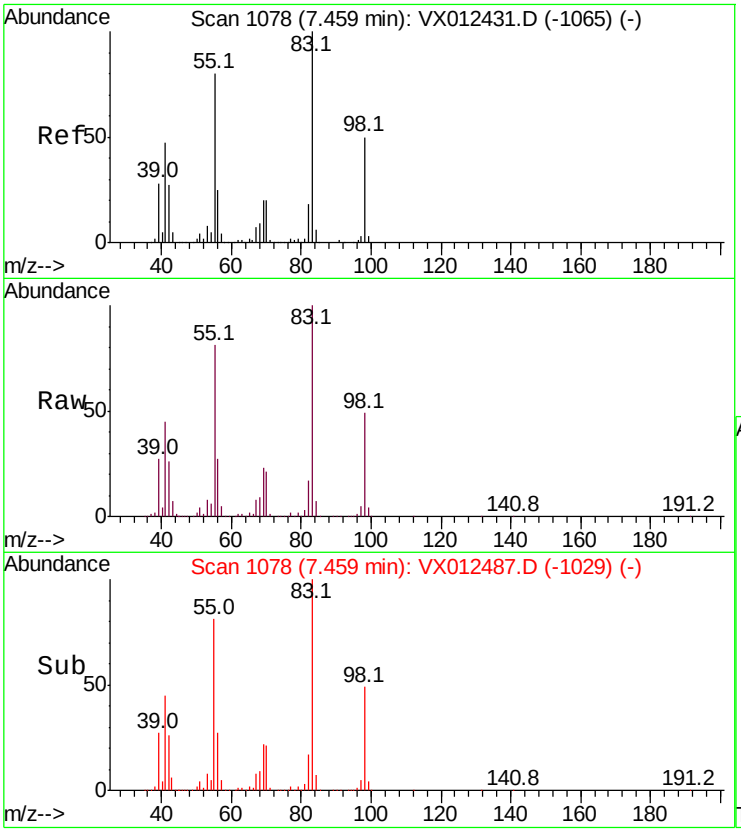


#38
Carbon Tetrachloride
Concen: 47.227 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:117 Resp: 87945

Ion	Ratio	Lower	Upper
117	100		
119	100.0	75.7	113.5
121	31.5	24.2	36.4



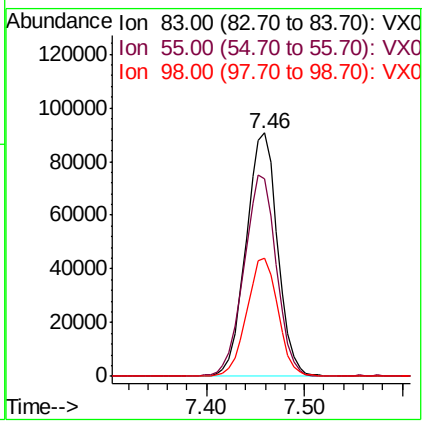


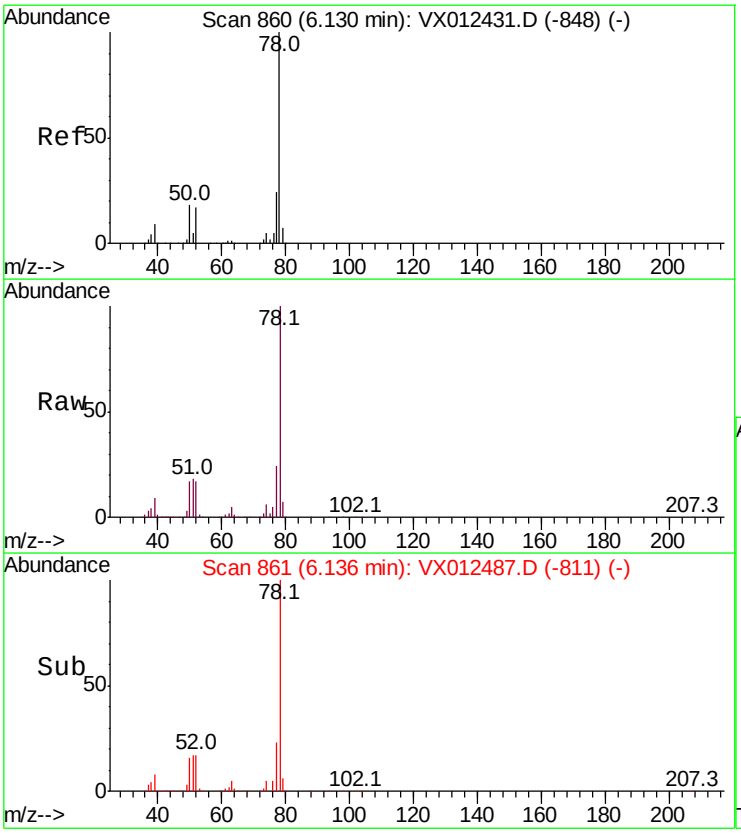
#39
Methylcyclohexane
Concen: 139.768 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 83 Resp: 203438

Ion	Ratio	Lower	Upper
83	100		
55	81.1	64.4	96.6
98	48.5	40.1	60.1

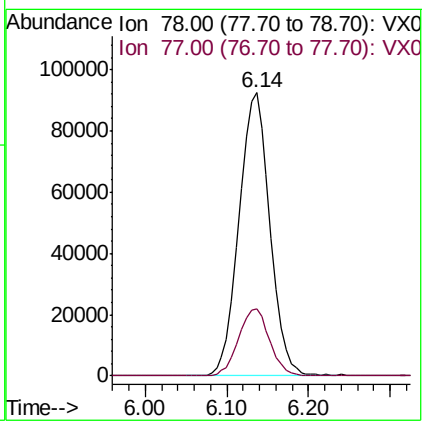


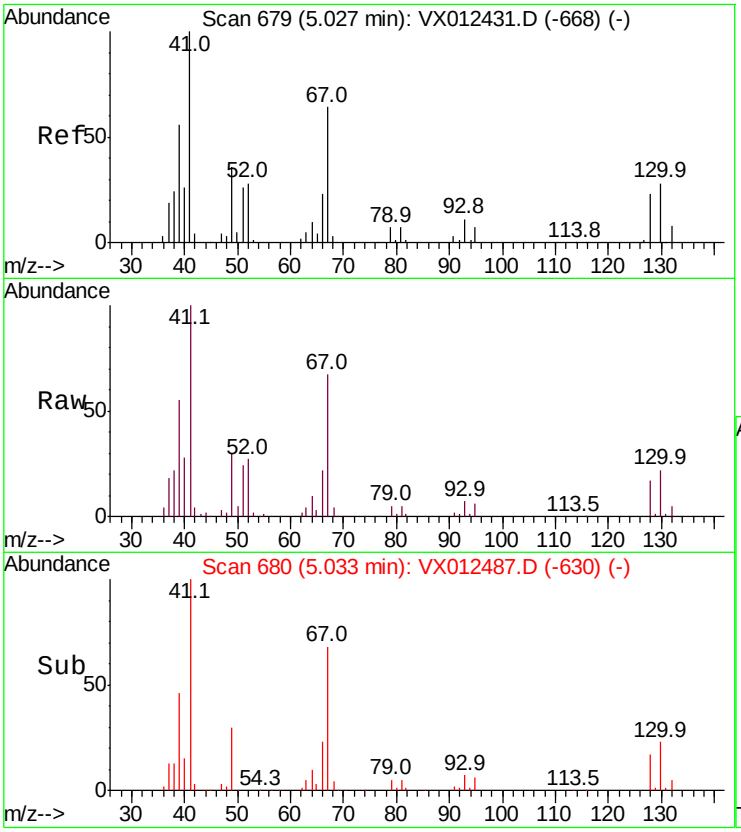


#40
Benzene
Concen: 51.003 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 78 Resp: 242835

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.2	28.8



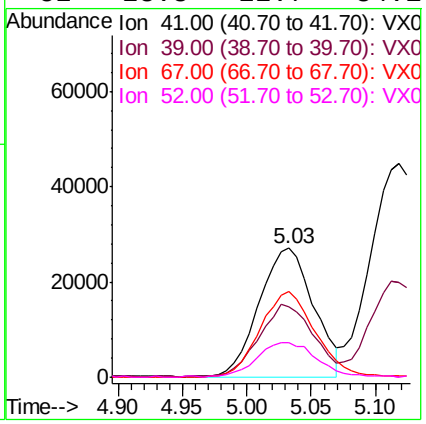


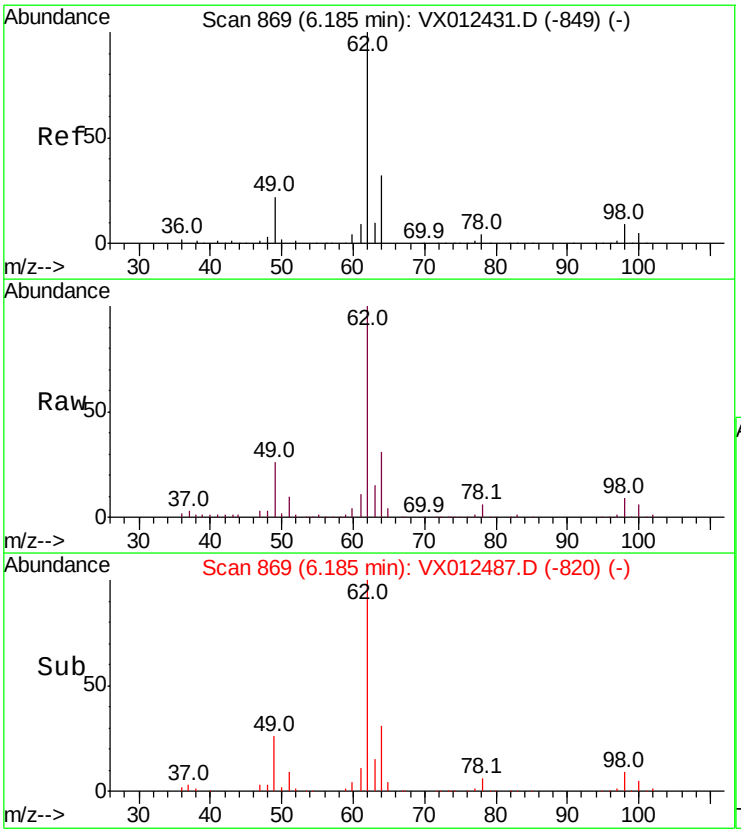
#41
Methacrylonitrile
Concen: 53.691 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 41 Resp: 79456

Ion	Ratio	Lower	Upper
41	100		
39	55.3	46.0	69.0
67	67.6	52.2	78.2
52	28.8	22.7	34.1

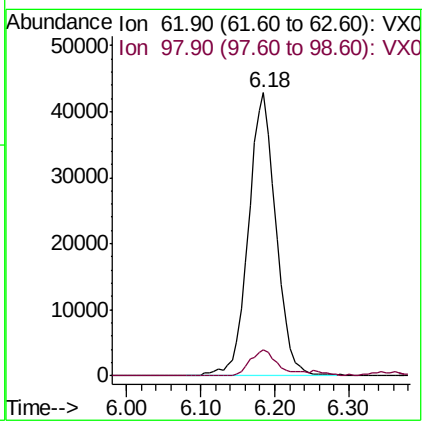


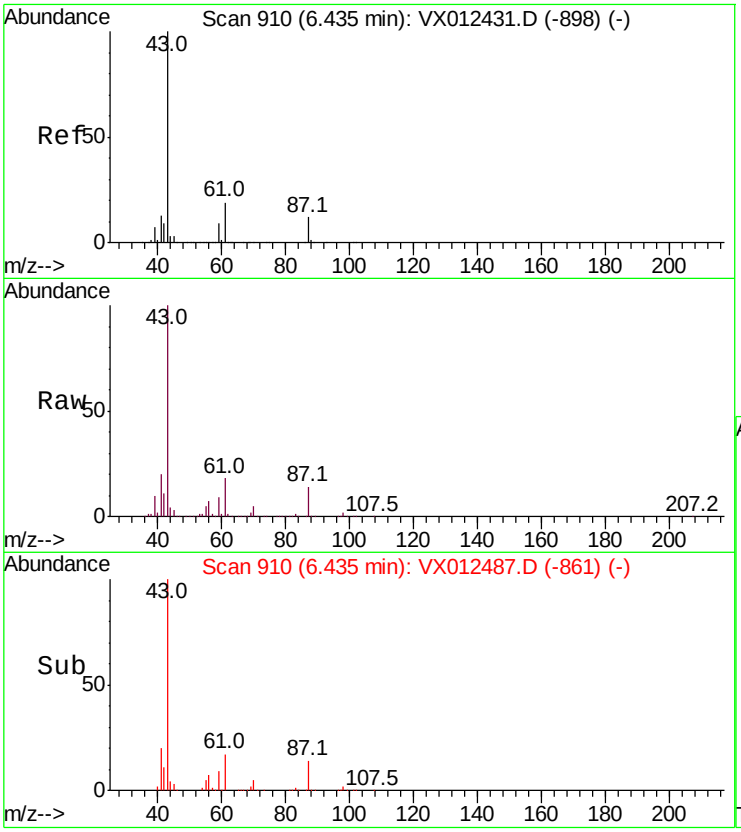


#42
1,2-Dichloroethane
Concen: 50.051 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 62 Resp: 110529

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	17.8



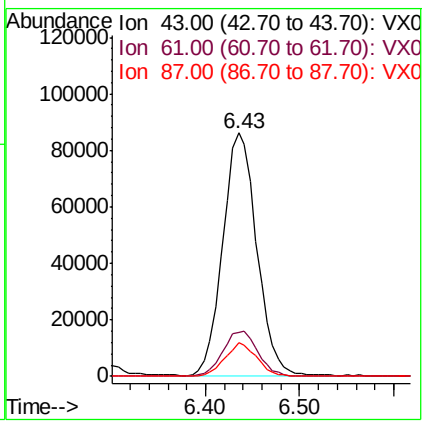


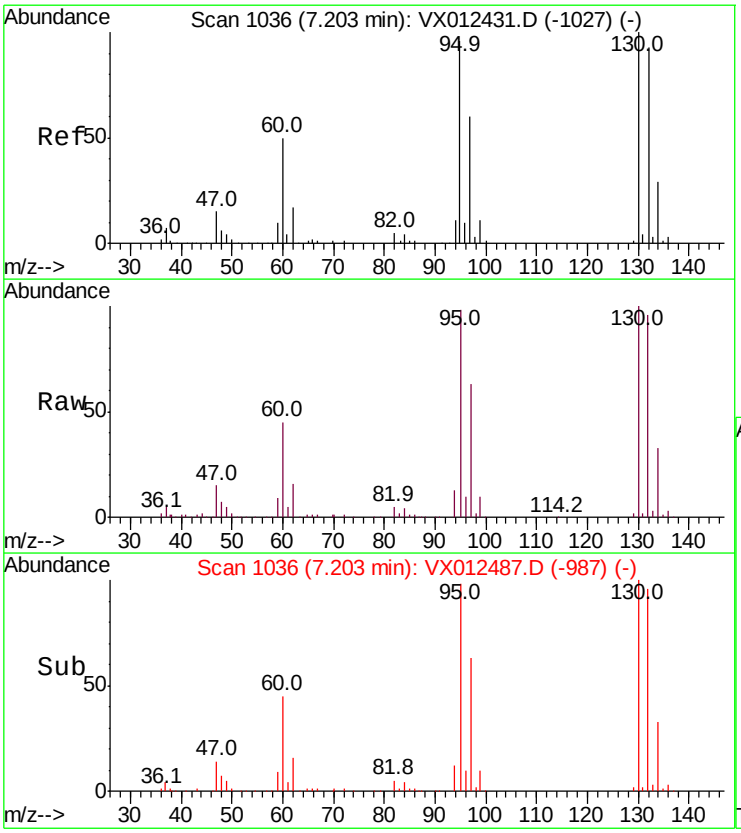
#43
Isopropyl Acetate
Concen: 52.219 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 43 Resp: 215404

Ion	Ratio	Lower	Upper
43	100		
61	19.3	15.4	23.0
87	13.2	9.8	14.8

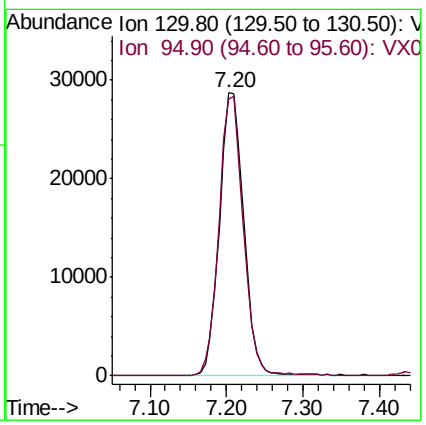


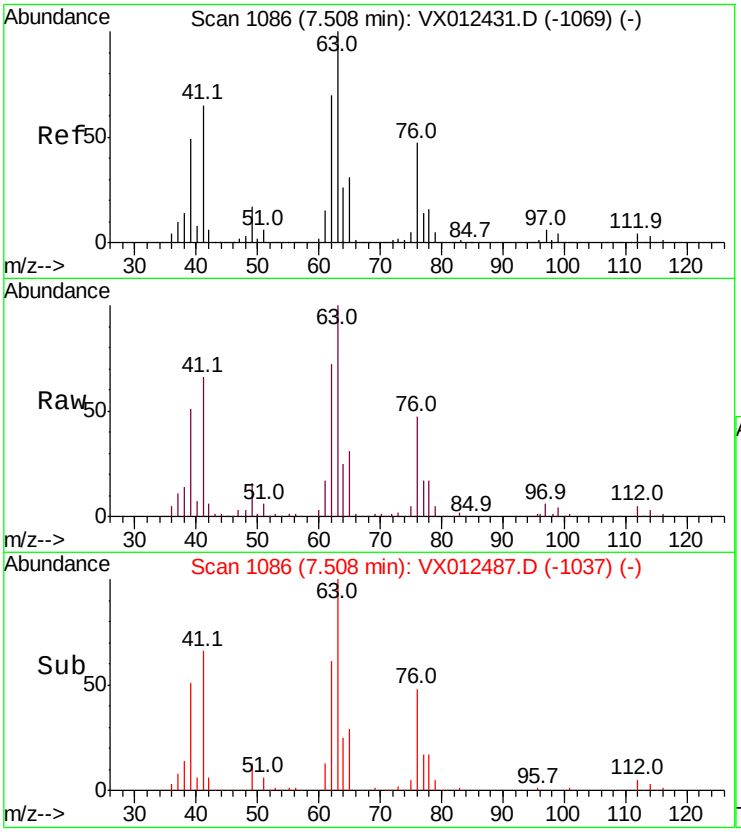


#44
Trichloroethene
Concen: 50.616 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:130 Resp: 63394

Ion	Ratio	Lower	Upper
130	100		
95	98.0	0.0	193.0



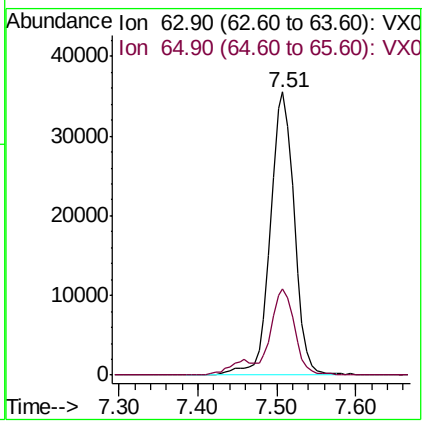


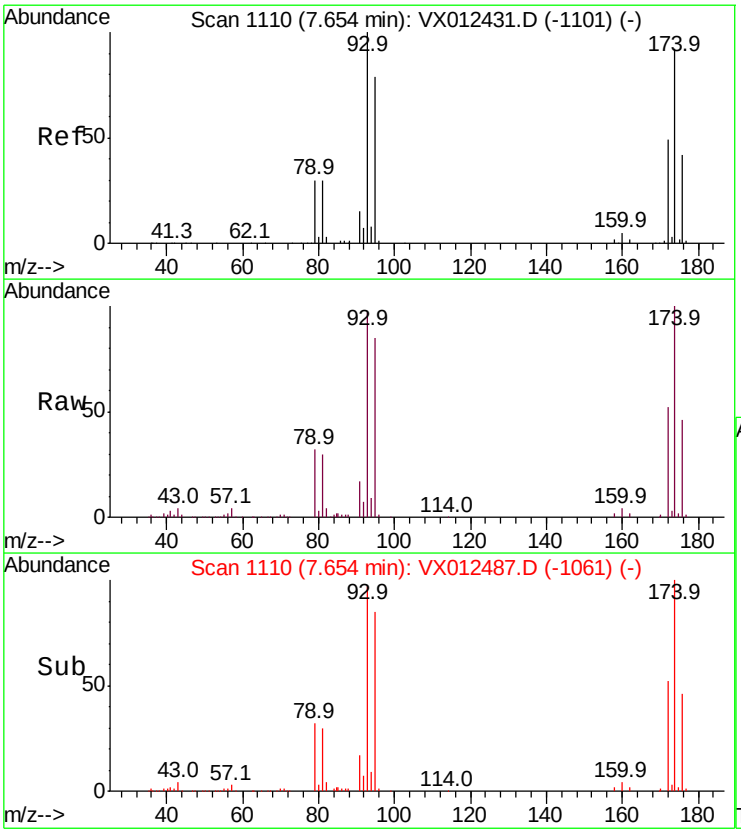
#45
1,2-Dichloropropane
Concen: 51.379 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 63 Resp: 75156

Ion	Ratio	Lower	Upper
63	100		
65	30.5	25.0	37.6

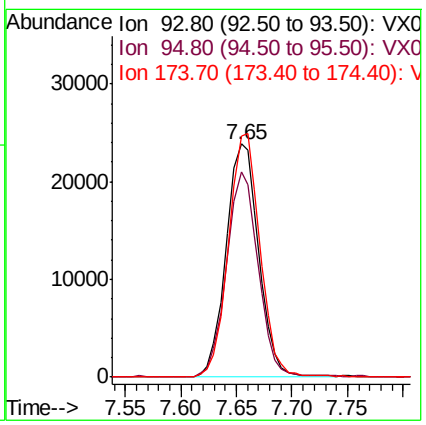


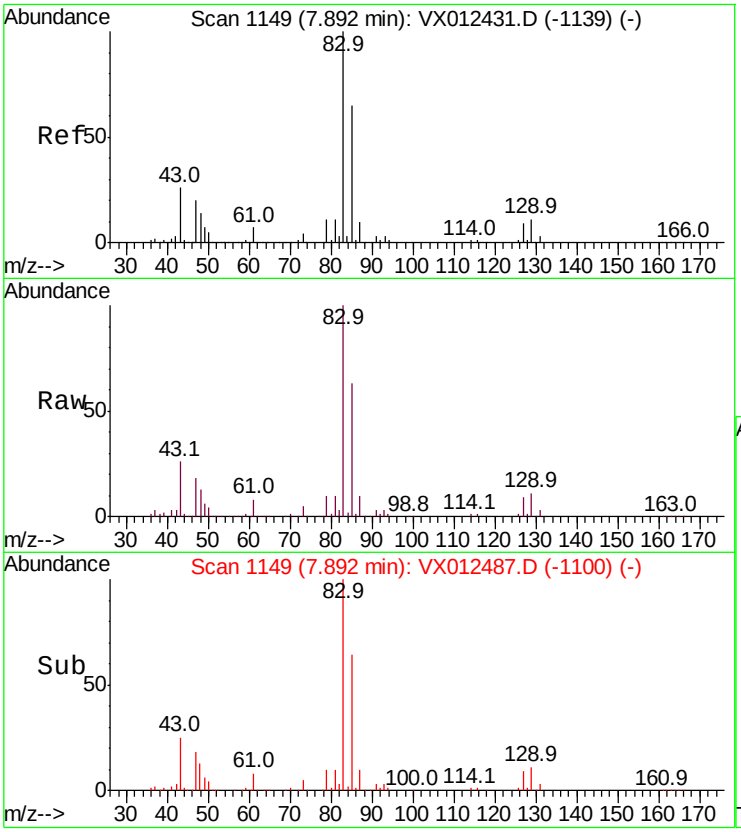


#46
Dibromomethane
Concen: 51.247 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 93 Resp: 48510

Ion	Ratio	Lower	Upper
93	100		
95	85.5	66.6	100.0
174	100.6	77.4	116.0



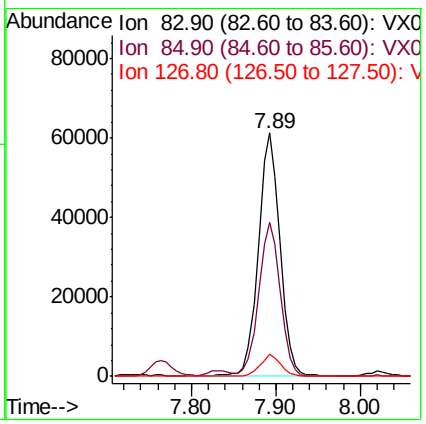


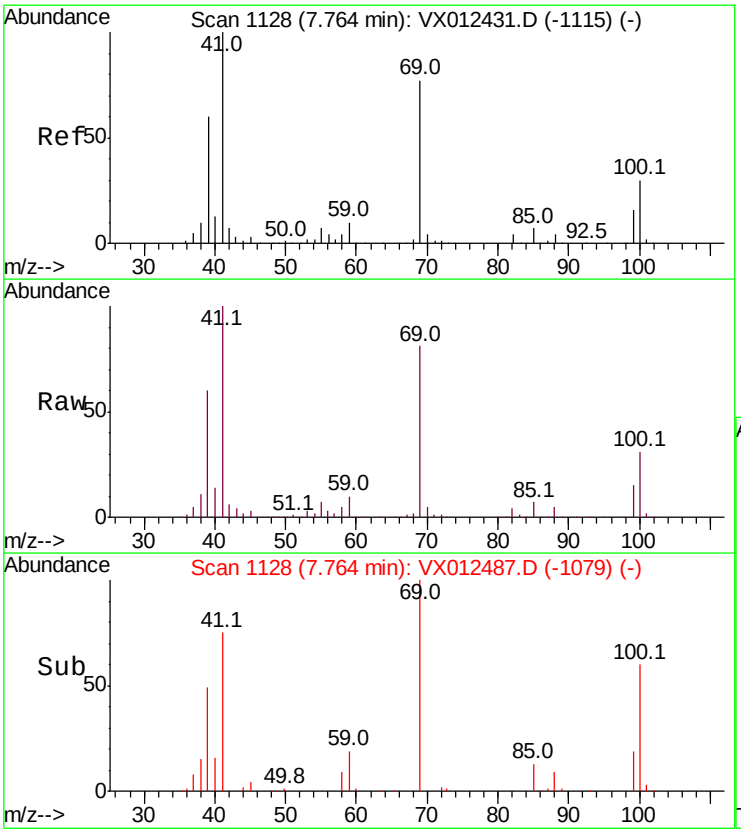
#47
Bromodichloromethane
Concen: 51.429 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 83 Resp: 108395

Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.8	77.6
127	9.0	7.3	10.9

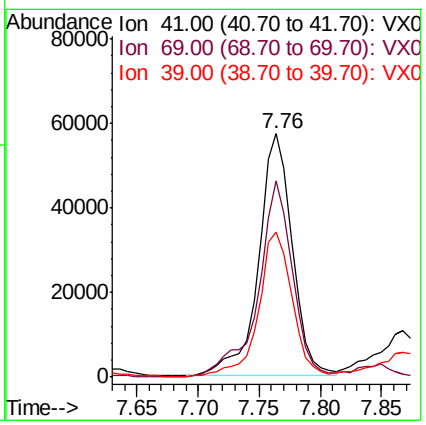


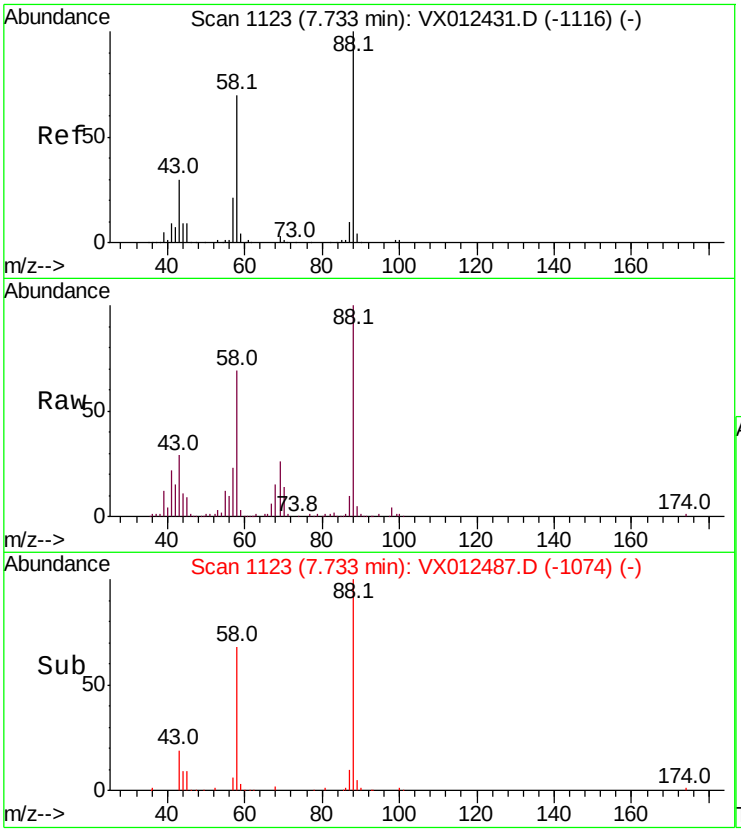


#48
Methyl methacrylate
Concen: 56.864 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 41 Resp: 110571

Ion	Ratio	Lower	Upper
41	100		
69	82.5	59.9	89.9
39	58.7	47.8	71.6



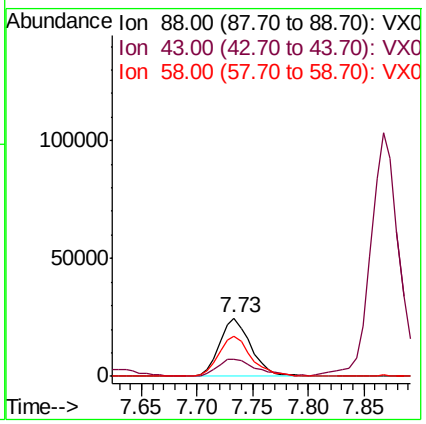


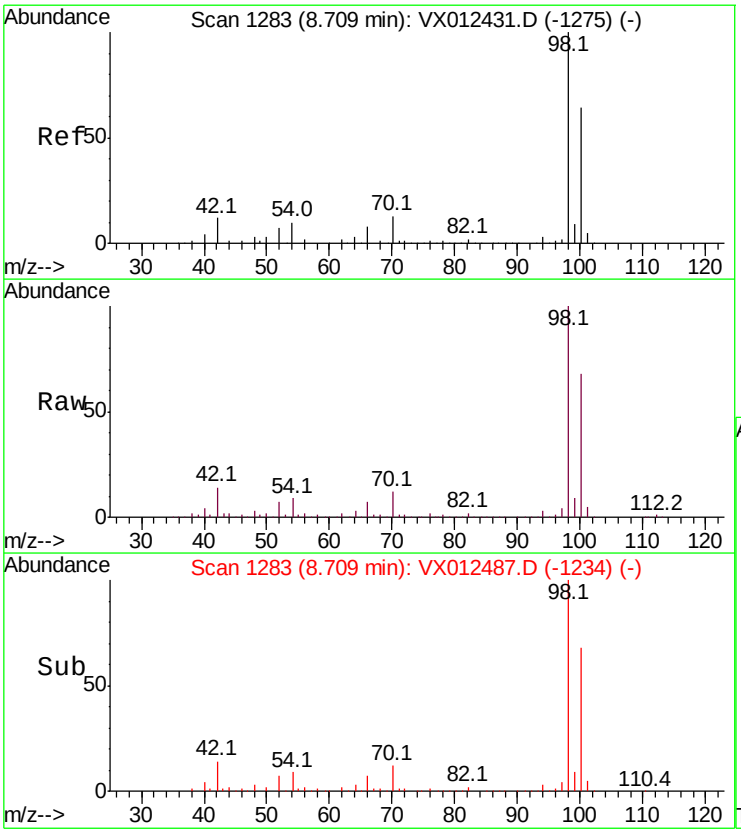
#49
1,4-Dioxane
Concen: 1016.659 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument : MSVOA_X
ClientSampleId : S13-0282MS

Tgt Ion: 88 Resp: 48114

Ion	Ratio	Lower	Upper
88	100		
43	34.0	29.4	44.0
58	71.0	57.5	86.3

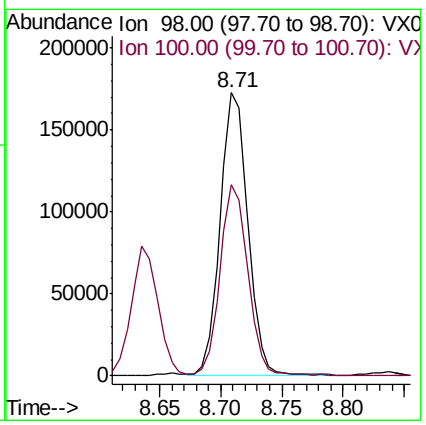


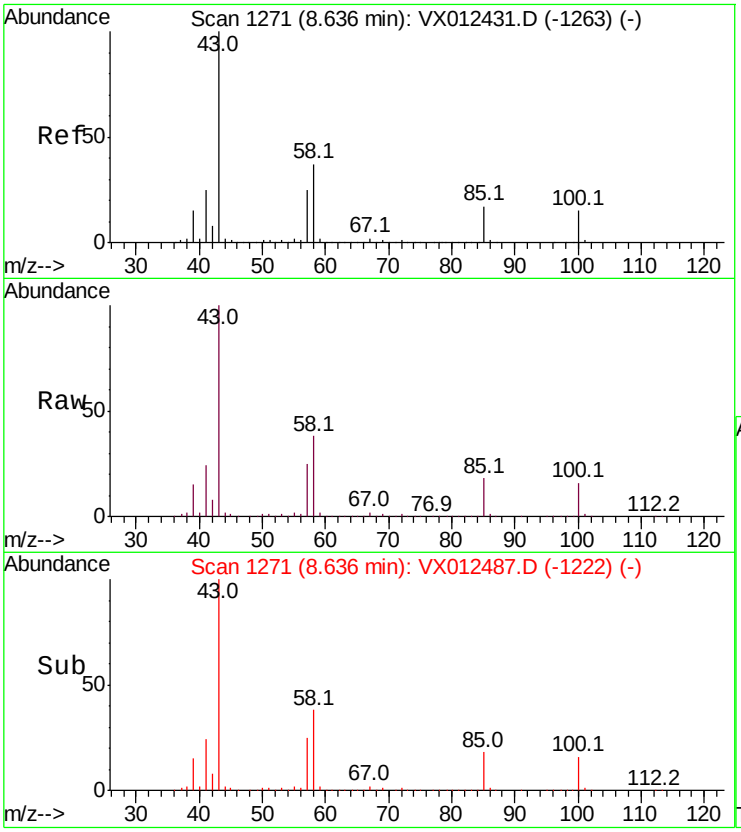


#50
Toluene-d8
Concen: 48.752 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 98 Resp: 269074

Ion	Ratio	Lower	Upper
98	100		
100	68.4	53.4	80.2



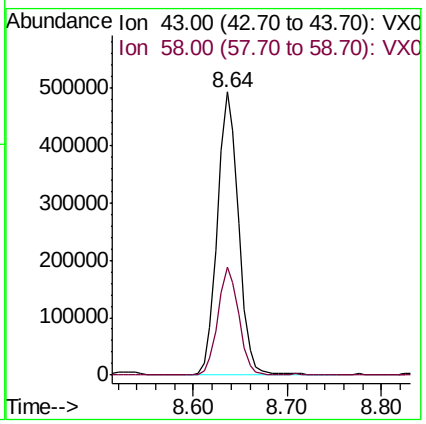


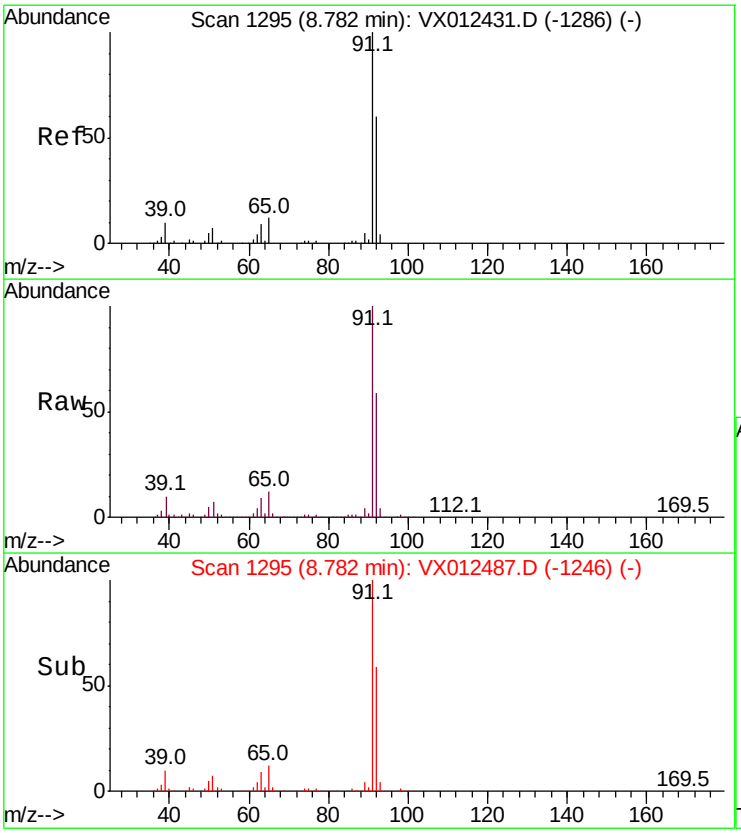
#51
4-Methyl-2-Pentanone
Concen: 283.544 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 43 Resp: 767032

Ion	Ratio	Lower	Upper
43	100		
58	37.5	29.8	44.6

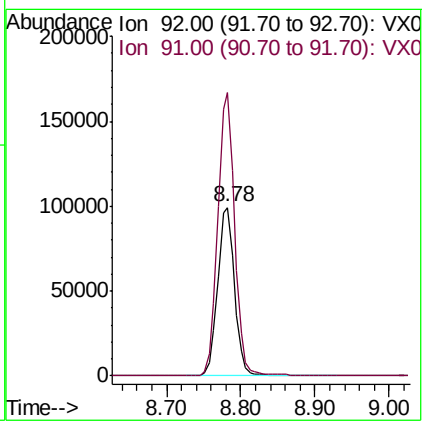


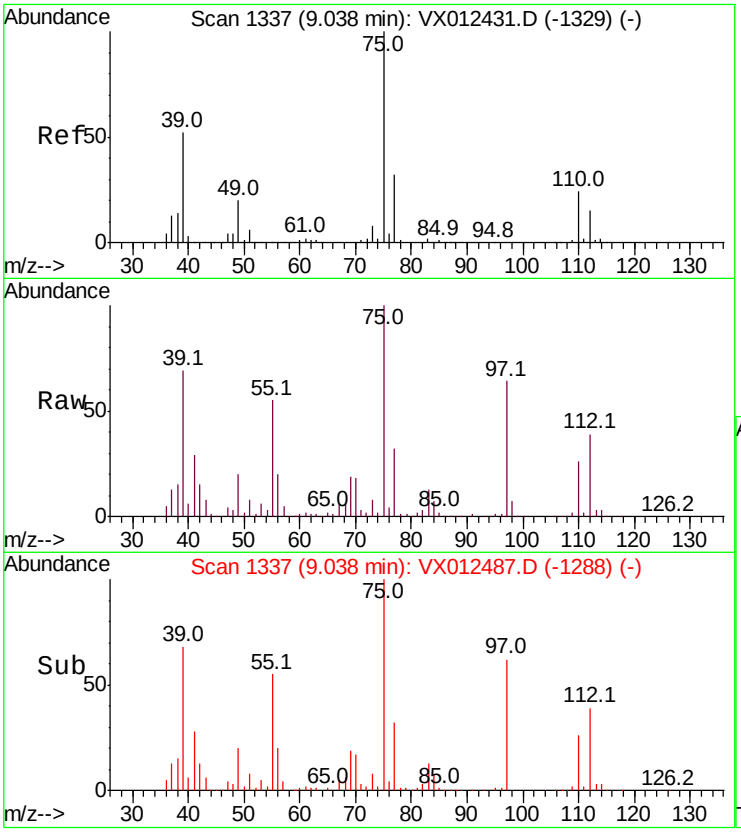


#52
Toluene
Concen: 50.852 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 92 Resp: 156014

Ion	Ratio	Lower	Upper
92	100		
91	167.3	135.4	203.0



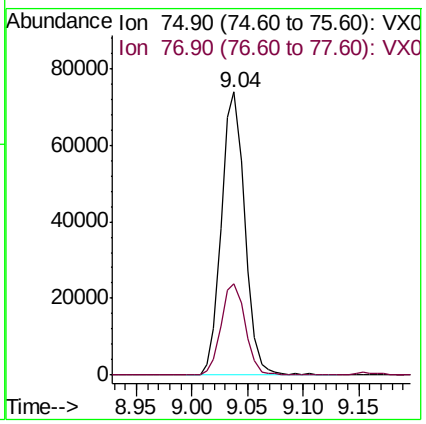


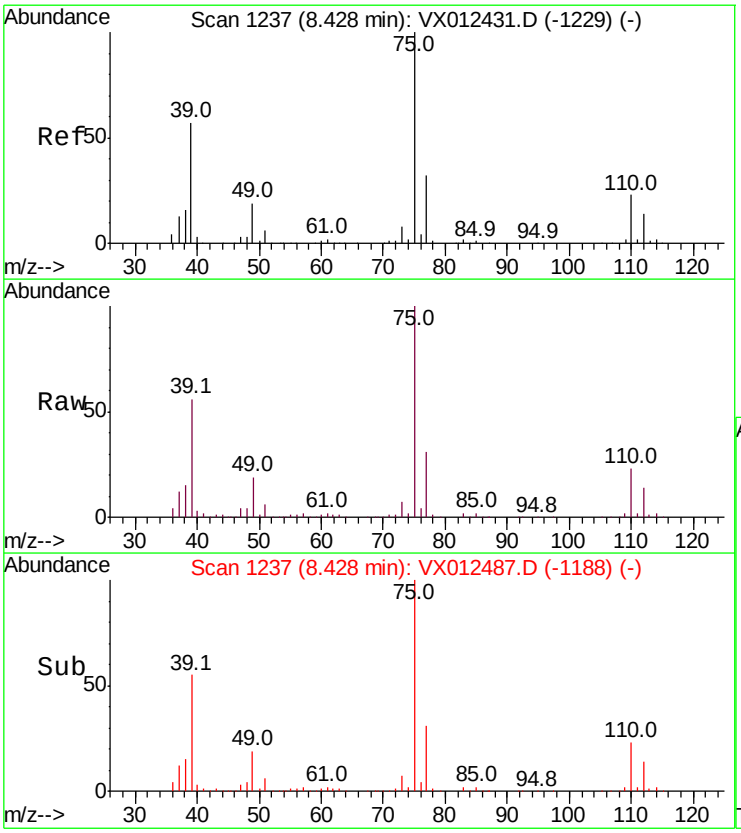
#53
t-1,3-Dichloropropene
Concen: 49.239 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 75 Resp: 107879

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.2	37.8

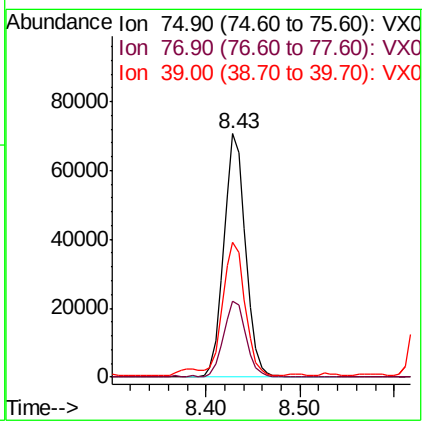


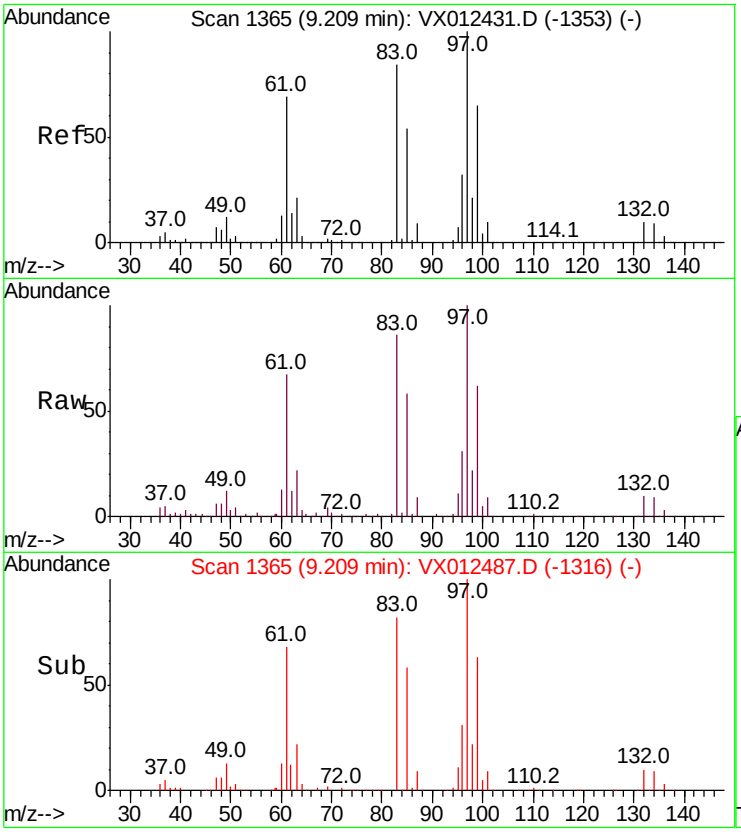


#54
cis-1,3-Dichloropropene
Concen: 49.909 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 75 Resp: 113204

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.8	38.8
39	54.6	45.5	68.3



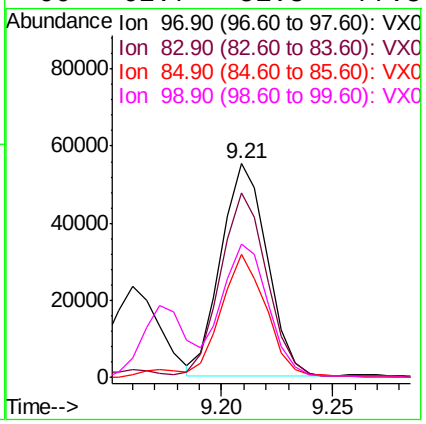


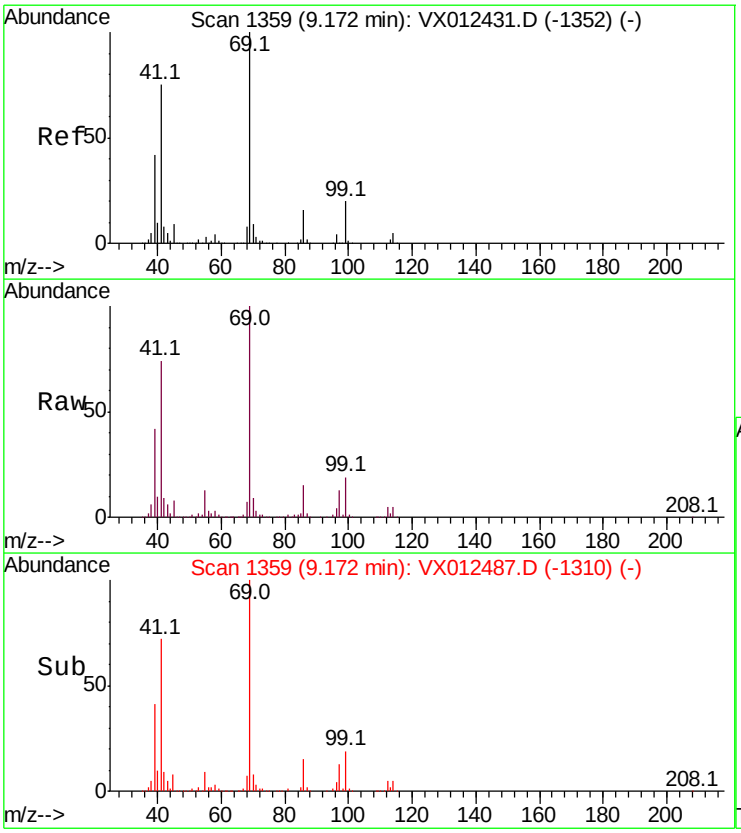
#55
1,1,2-Trichloroethane
Concen: 50.156 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 97 Resp: 79278

Ion	Ratio	Lower	Upper
97	100		
83	86.6	67.4	101.2
85	57.1	43.5	65.3
99	62.7	51.8	77.8

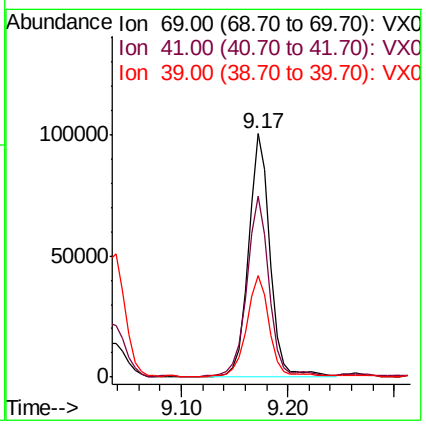


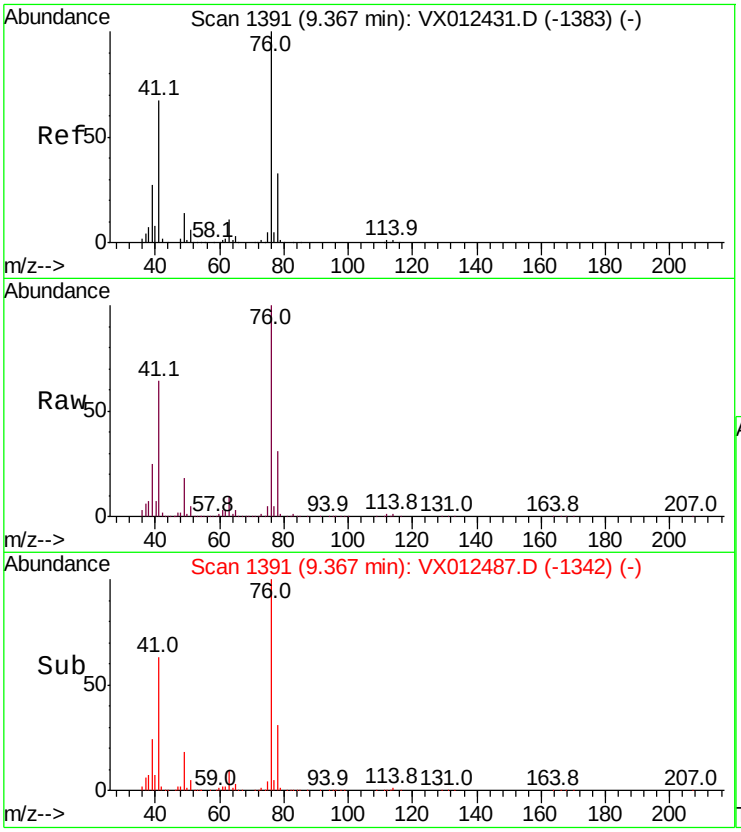


#56
Ethyl methacrylate
Concen: 57.687 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 69 Resp: 142561

Ion	Ratio	Lower	Upper
69	100		
41	75.3	58.4	87.6
39	43.4	33.4	50.0



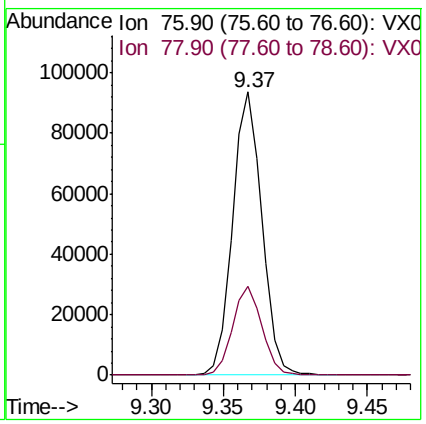


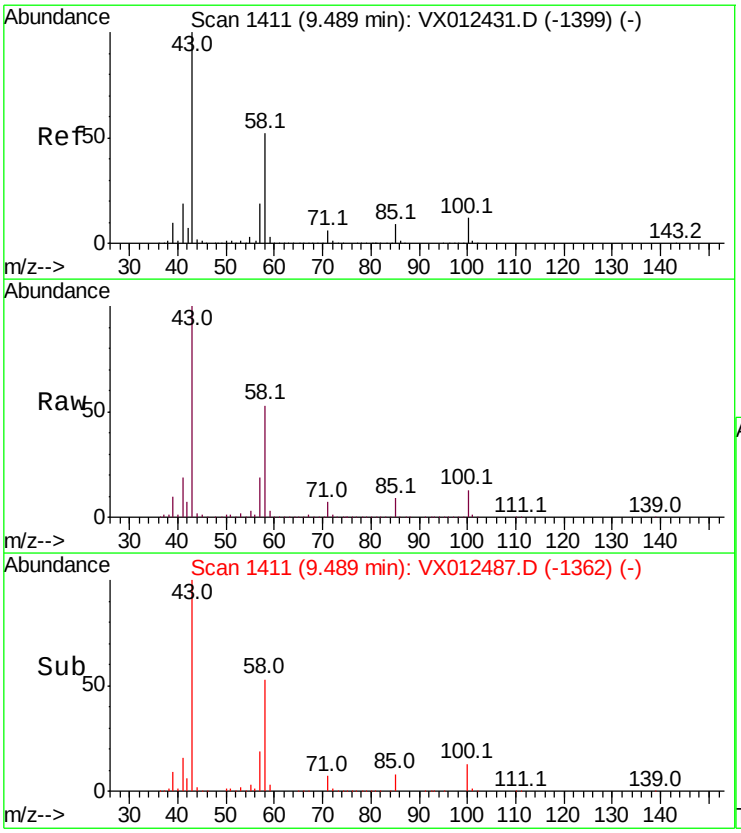
#57
1,3-Dichloropropane
Concen: 52.749 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 76 Resp: 133028

Ion	Ratio	Lower	Upper
76	100		
78	31.7	26.2	39.2

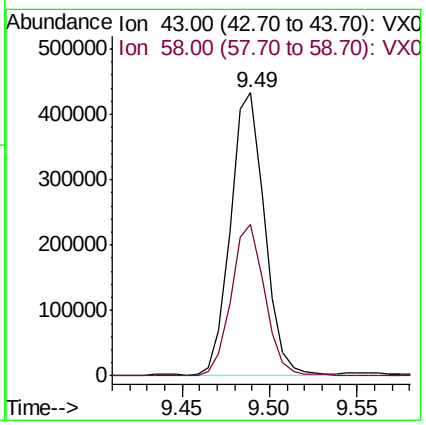


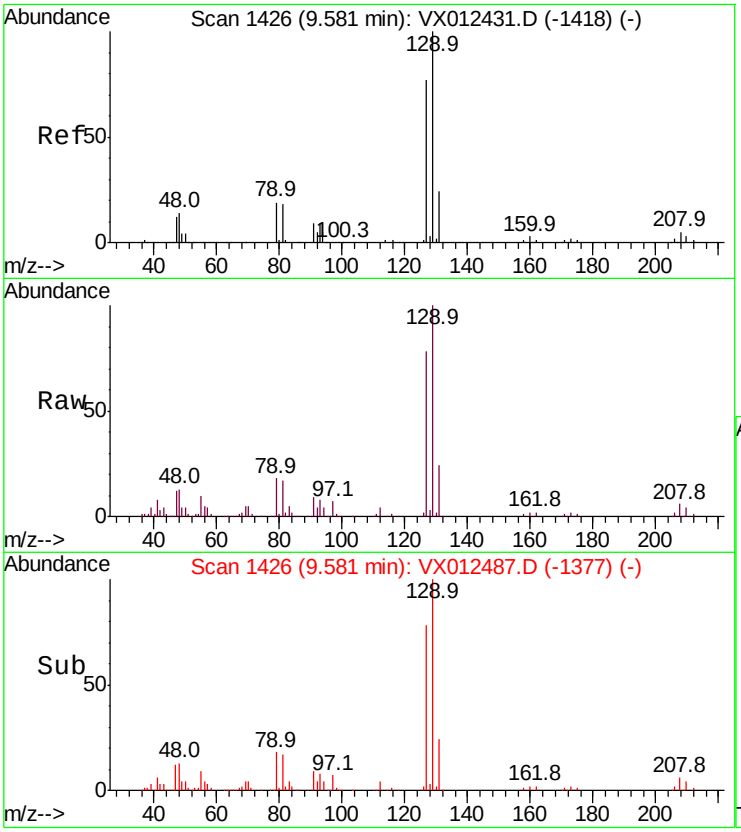


#59
2-Hexanone
Concen: 275.404 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 43 Resp: 581233

Ion	Ratio	Lower	Upper
43	100		
58	54.0	25.7	77.1



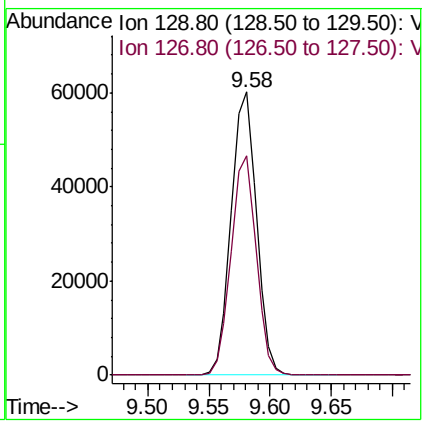


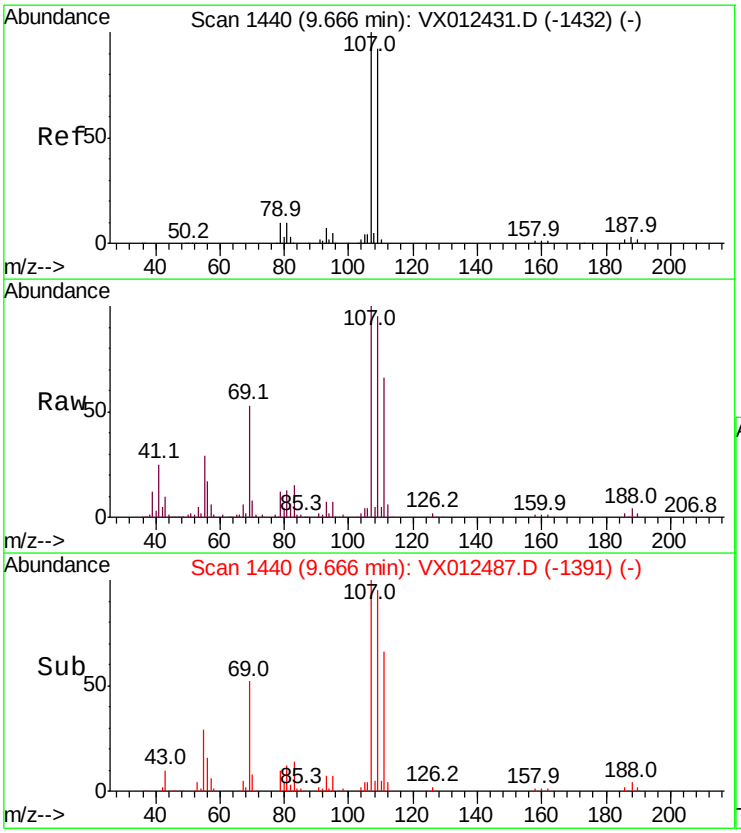
#60
Dibromochloromethane
Concen: 53.559 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:129 Resp: 86232

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.9	116.6

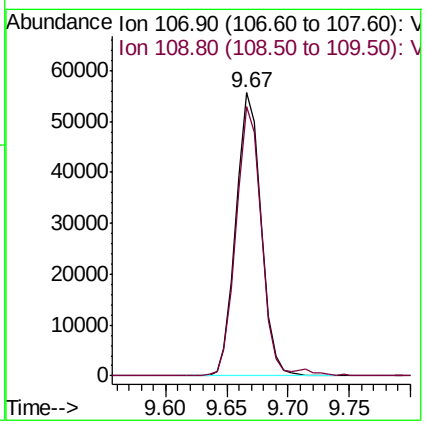


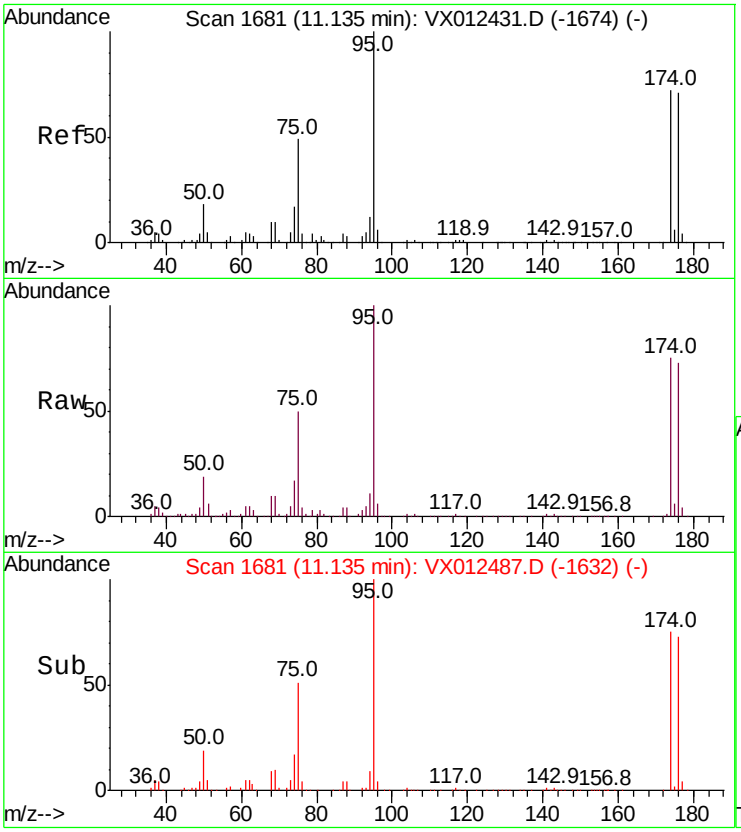


#61
1,2-Dibromoethane
Concen: 54.902 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:107 Resp: 79255

Ion	Ratio	Lower	Upper
107	100		
109	94.7	74.7	112.1



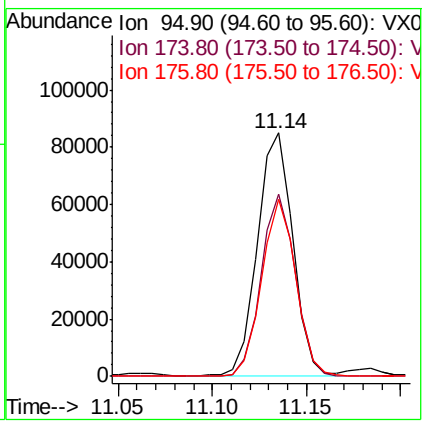


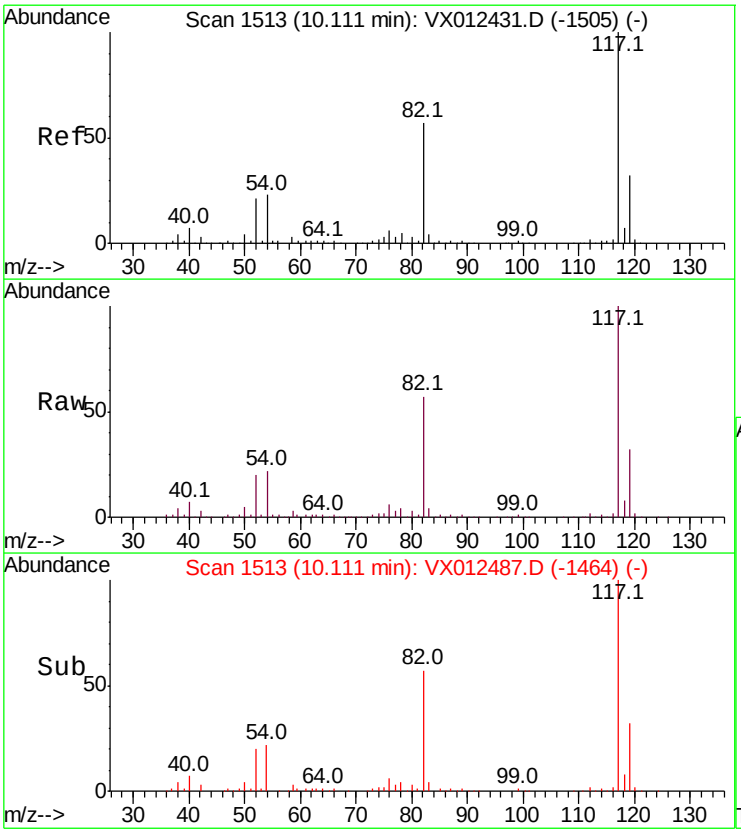
#62
4-Bromofluorobenzene
Concen: 48.174 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 95 Resp: 110399

Ion	Ratio	Lower	Upper
95	100		
174	72.6	0.0	140.0
176	70.2	0.0	135.4

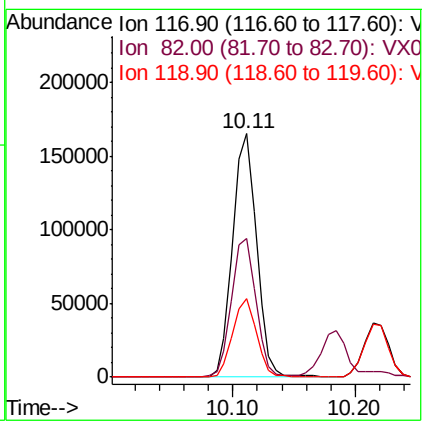


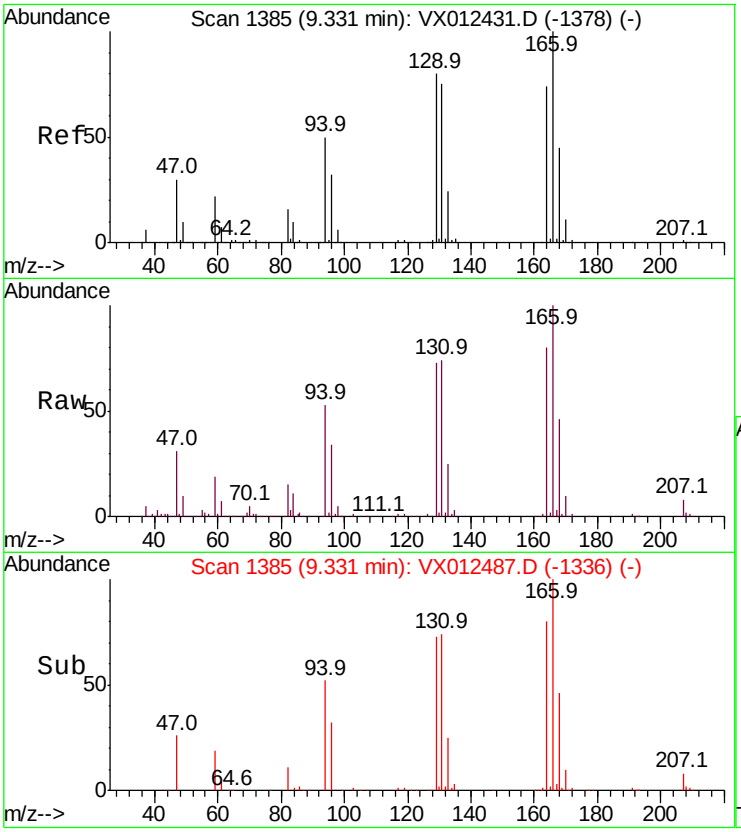


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:117 Resp: 223471

Ion	Ratio	Lower	Upper
117	100		
82	56.8	45.9	68.9
119	32.3	25.3	37.9



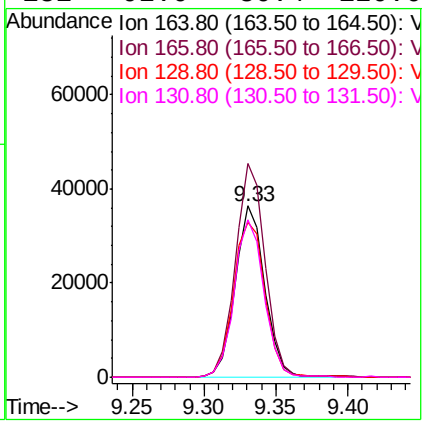


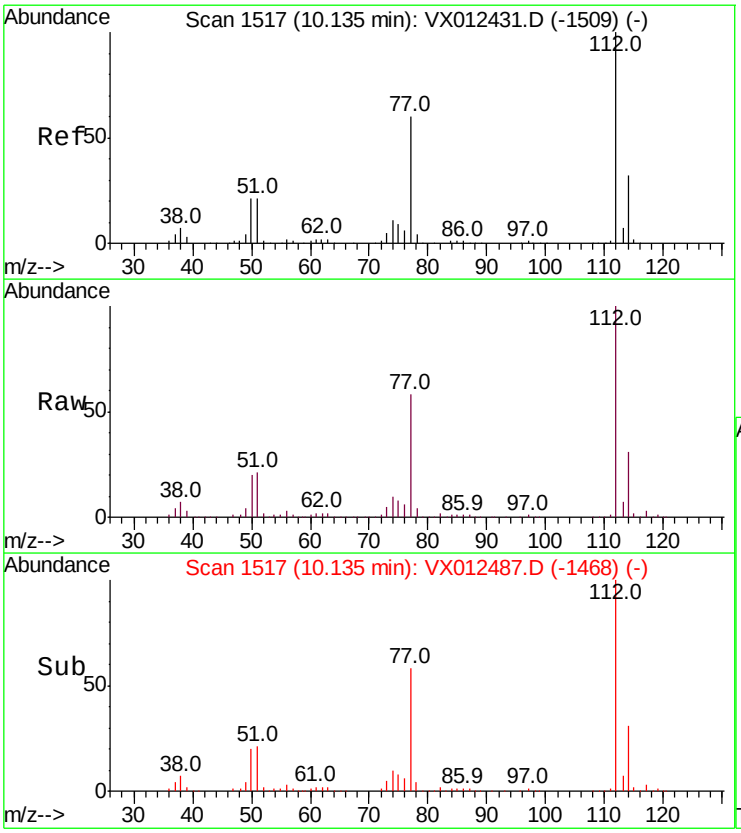
#64
Tetrachloroethene
Concen: 50.778 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:164 Resp: 51998

Ion	Ratio	Lower	Upper
164	100		
166	124.7	107.8	161.6
129	90.5	86.2	129.2
131	92.0	80.4	120.6

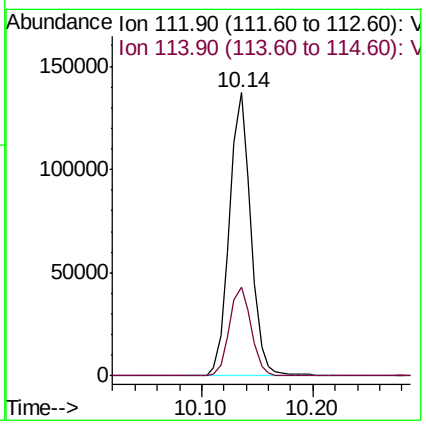


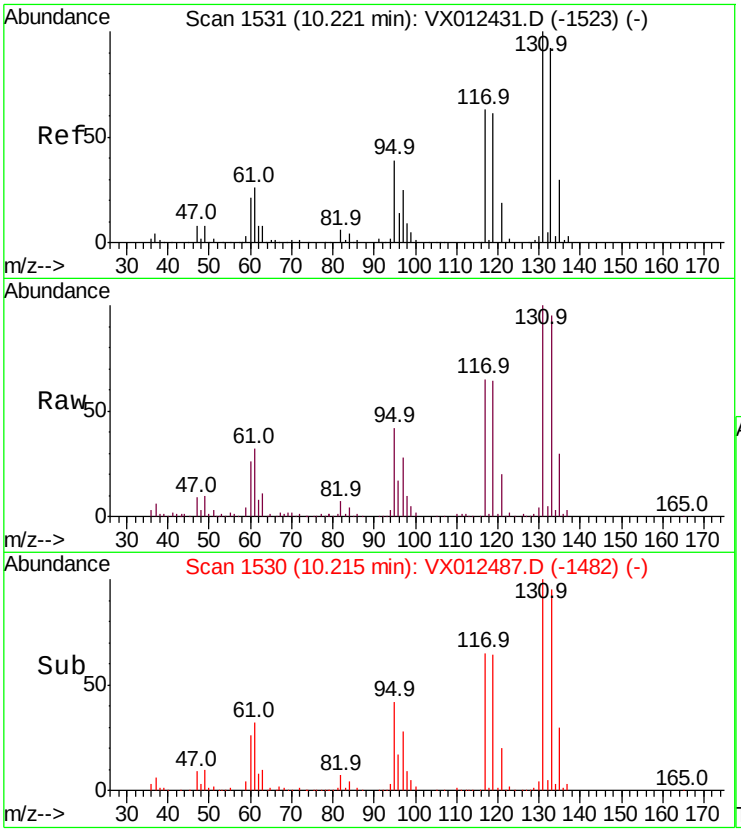


#65
Chlorobenzene
Concen: 49.665 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:112 Resp: 183184

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.4	38.0



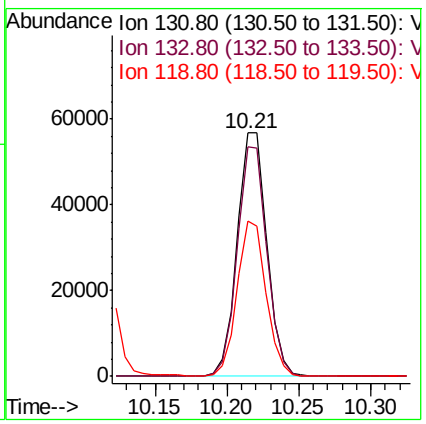


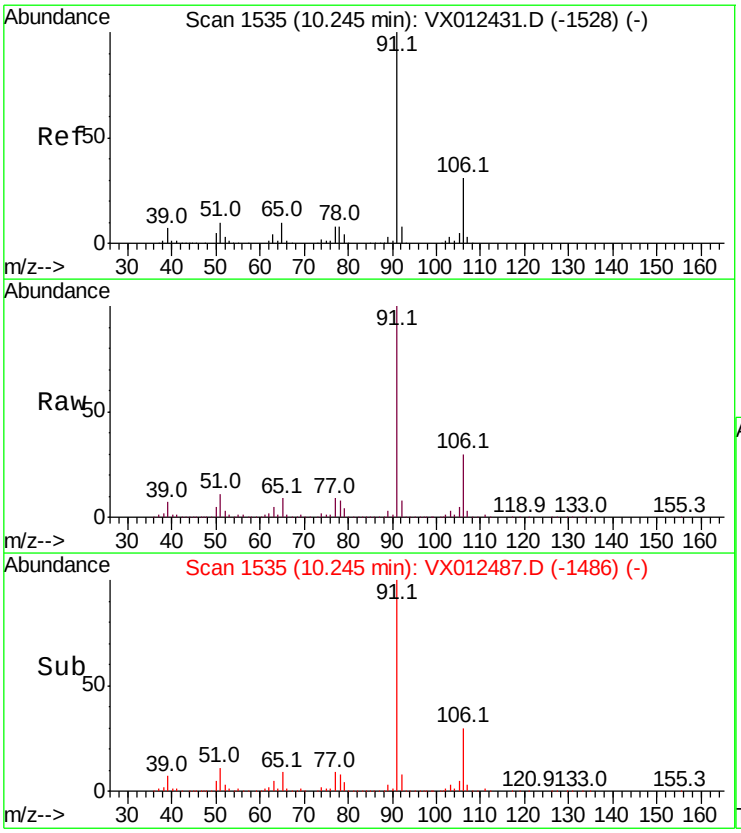
#66
1,1,1,2-Tetrachloroethane
Concen: 52.979 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:131 Resp: 81098

Ion	Ratio	Lower	Upper
131	100		
133	94.0	47.6	142.9
119	62.6	31.3	93.8

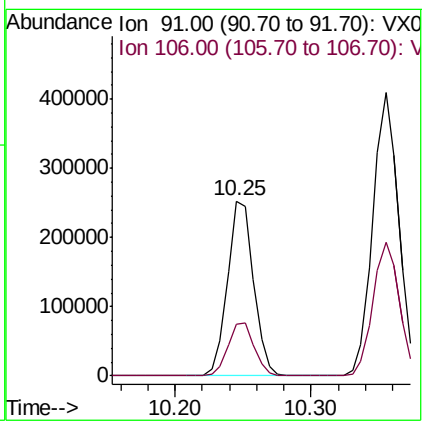


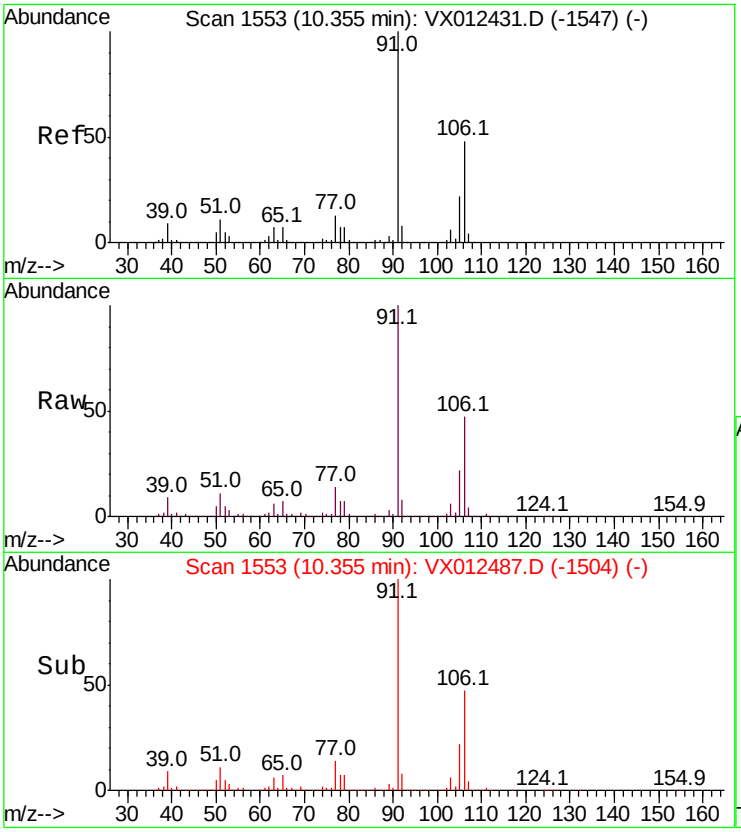


#67
Ethyl Benzene
Concen: 53.364 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 91 Resp: 338160

Ion	Ratio	Lower	Upper
91	100		
106	29.7	24.6	37.0



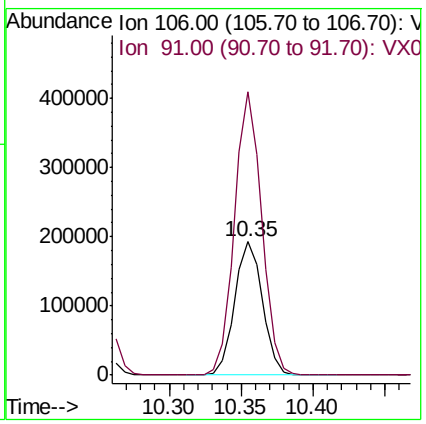


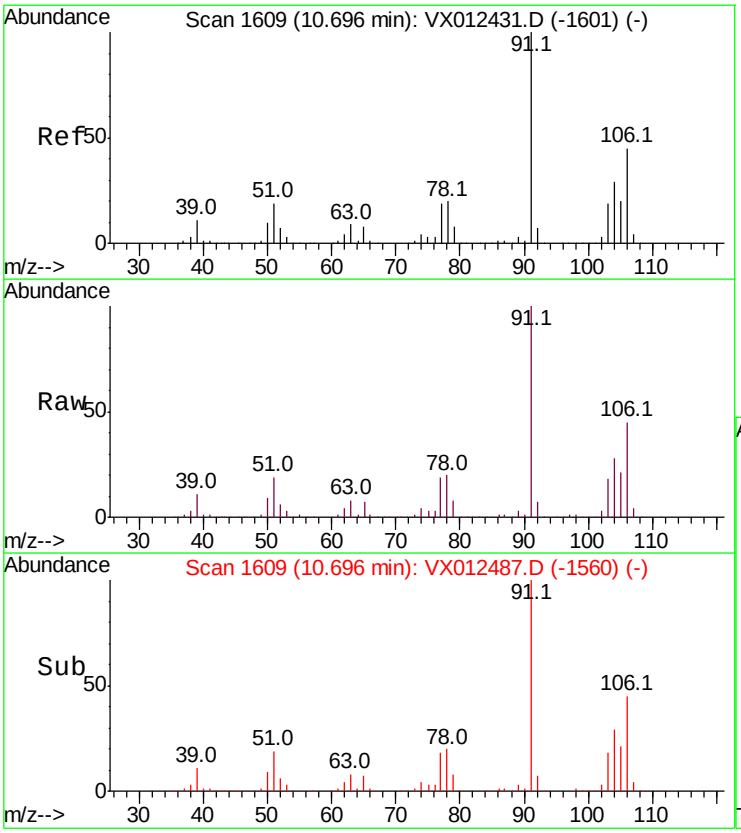
#68
m/p-Xylenes
Concen: 112.738 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:106 Resp: 259937

Ion	Ratio	Lower	Upper
106	100		
91	207.8	166.6	250.0

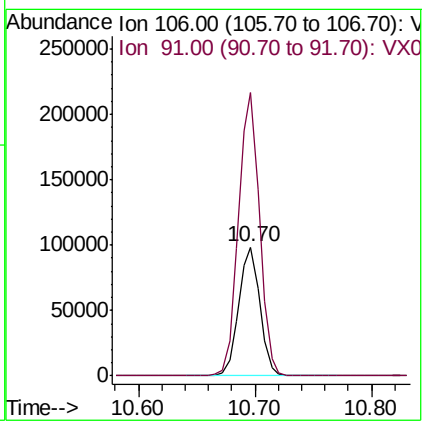


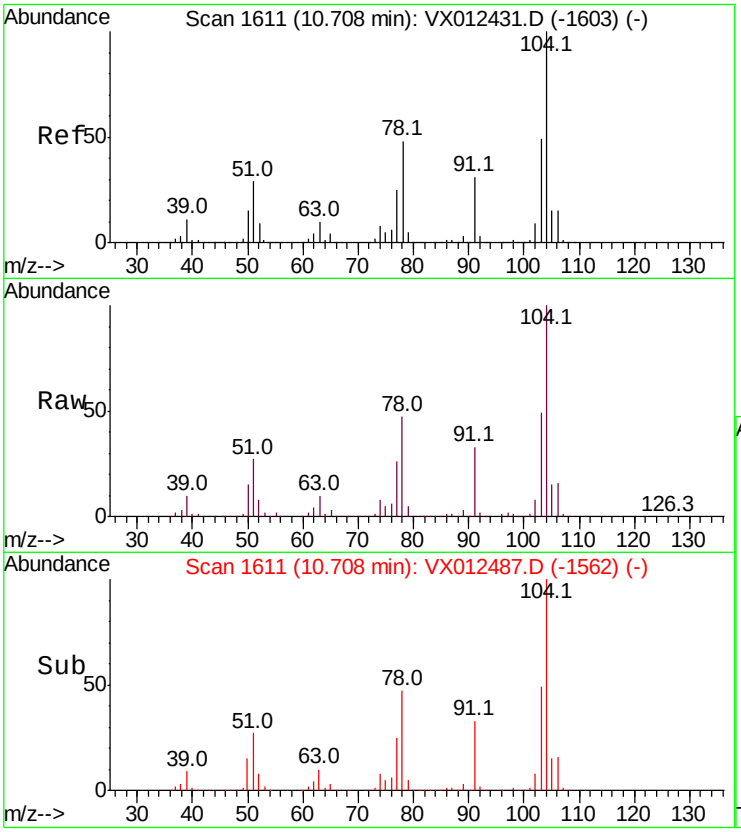


#69
o-Xylene
Concen: 52.901 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:106 Resp: 125437

Ion	Ratio	Lower	Upper
106	100		
91	218.2	109.4	328.2



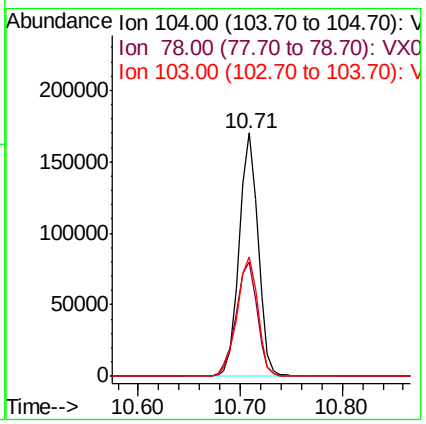


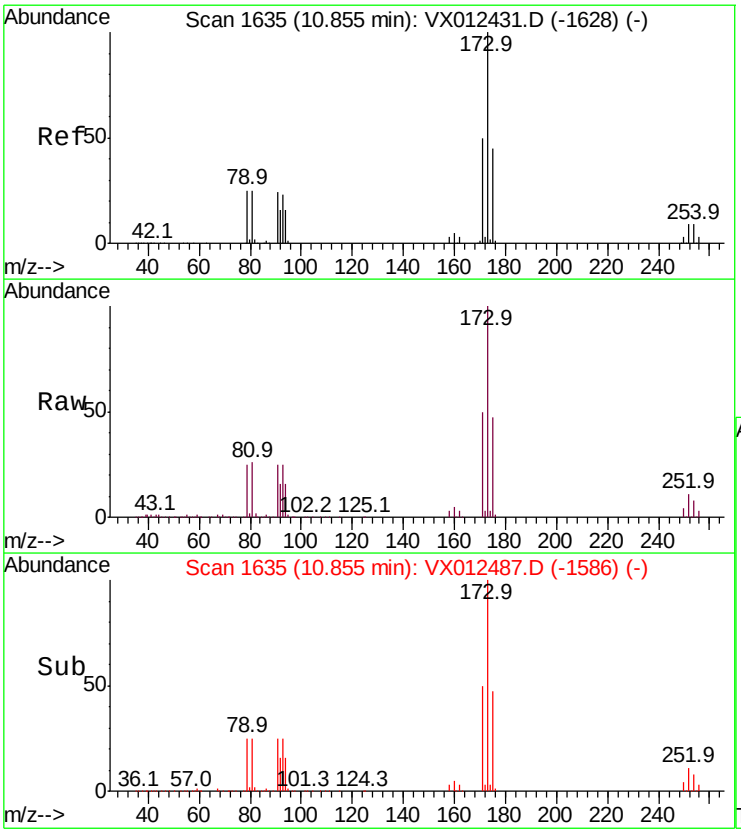
#70
Stvrene
Concen: 51.739 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:104 Resp: 217062

Ion	Ratio	Lower	Upper
104	100		
78	53.2	43.4	65.2
103	54.0	43.3	64.9

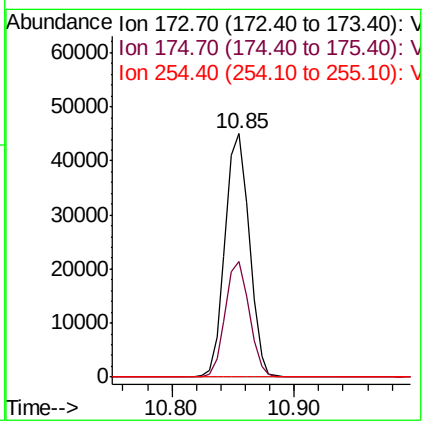


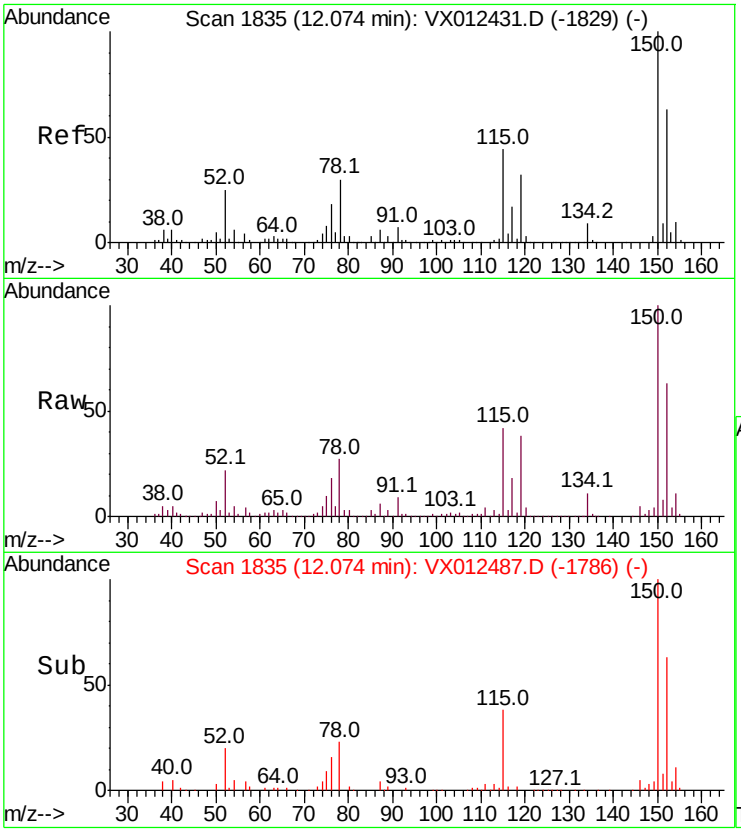


#71
Bromoform
Concen: 47.129 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:173 Resp: 61886

Ion	Ratio	Lower	Upper
173	100		
175	47.1	23.7	71.1
254	0.0	0.1	0.1#



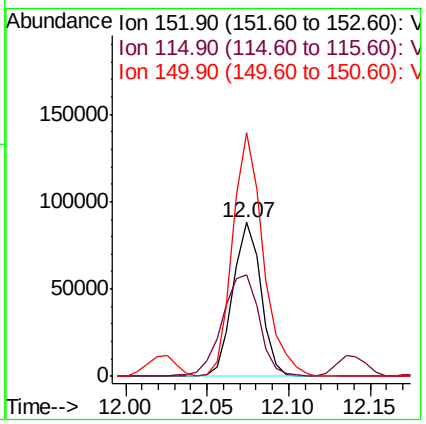


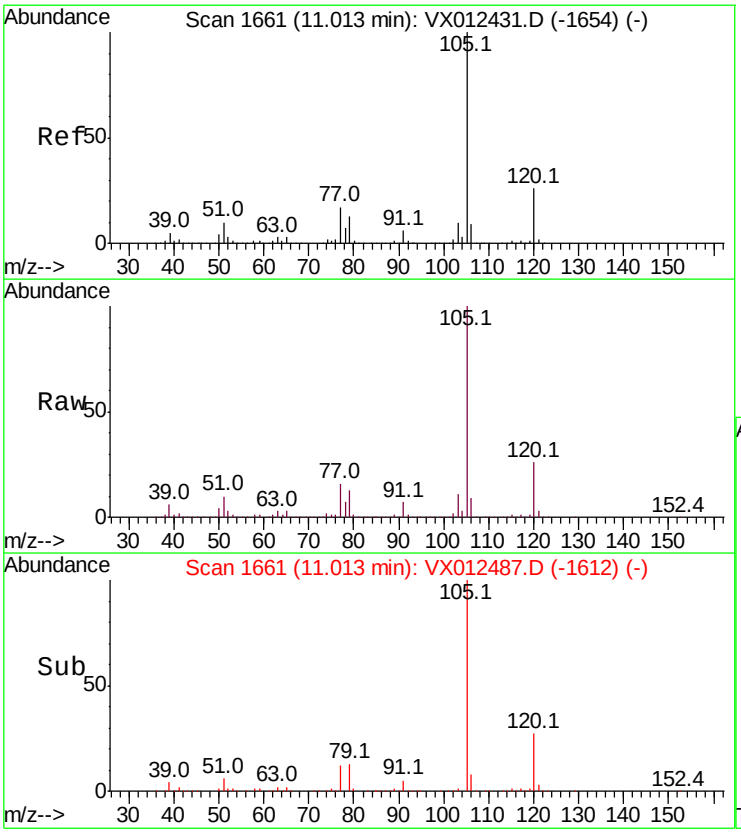
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:152 Resp: 105583

Ion	Ratio	Lower	Upper
152	100		
115	87.2	44.1	132.3
150	172.2	0.0	343.8

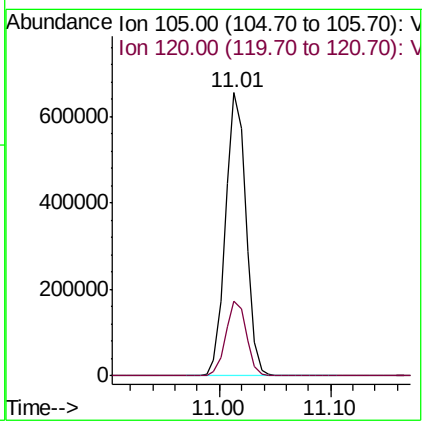


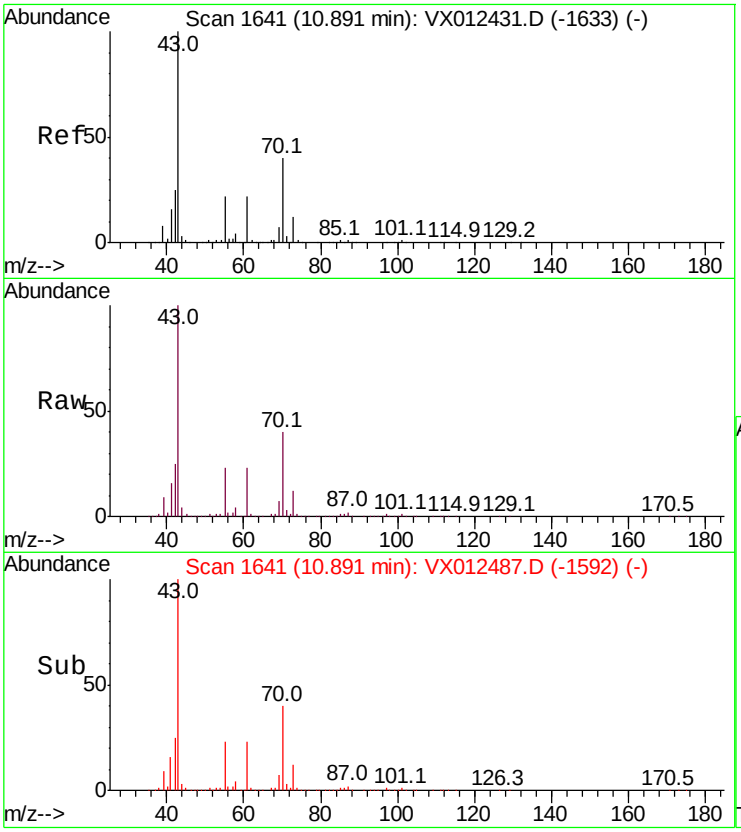


#73
Isopropylbenzene
Concen: 125.630 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:105 Resp: 832262

Ion	Ratio	Lower	Upper
105	100		
120	26.6	12.9	38.7



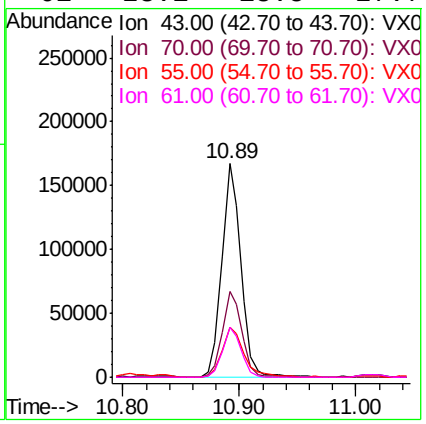


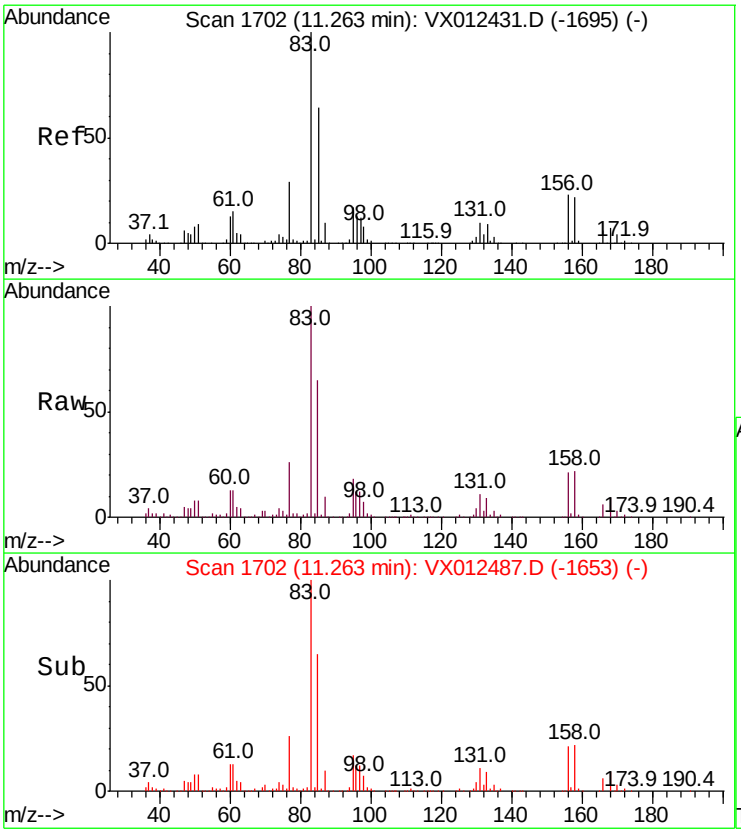
#74
N-amyl acetate
Concen: 52.759 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument : MSVOA_X
ClientSampleId : S13-0282MS

Tgt Ion: 43 Resp: 188172

Ion	Ratio	Lower	Upper
43	100		
70	41.4	32.4	48.6
55	26.6	18.2	27.4
61	23.1	18.5	27.7

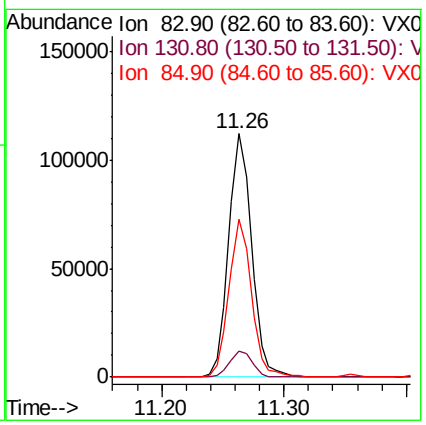


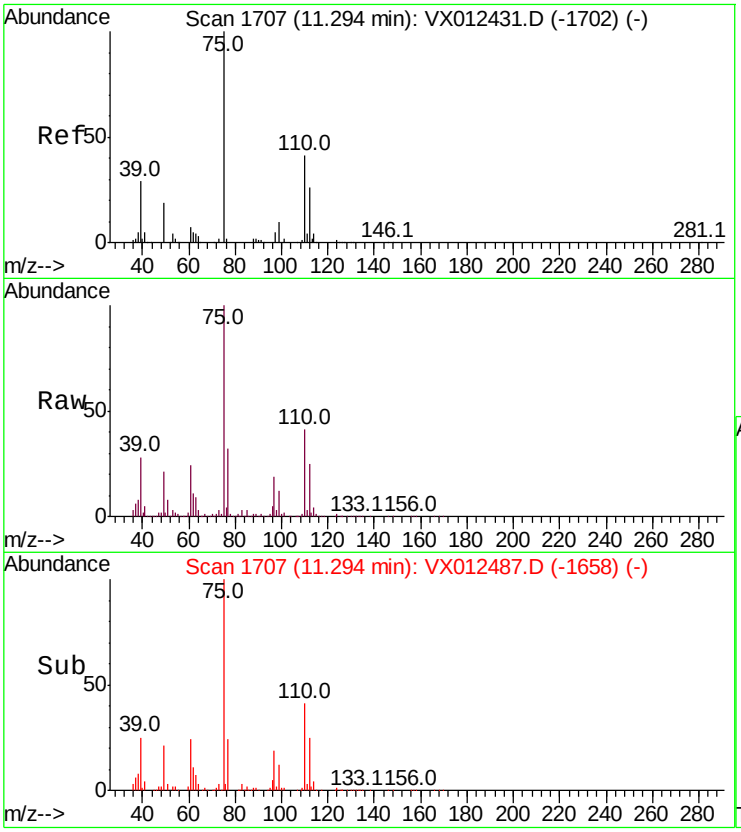


#75
1,1,2,2-Tetrachloroethane
Concen: 55.861 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 83 Resp: 145167

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.2	15.6
85	64.1	32.0	96.0



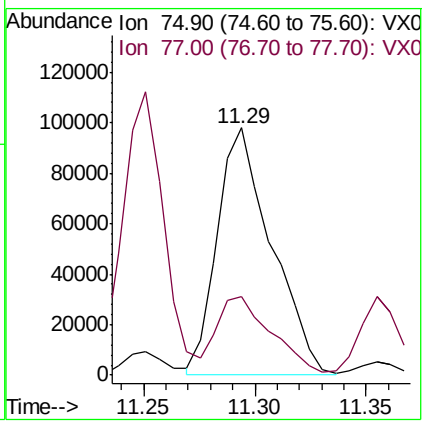


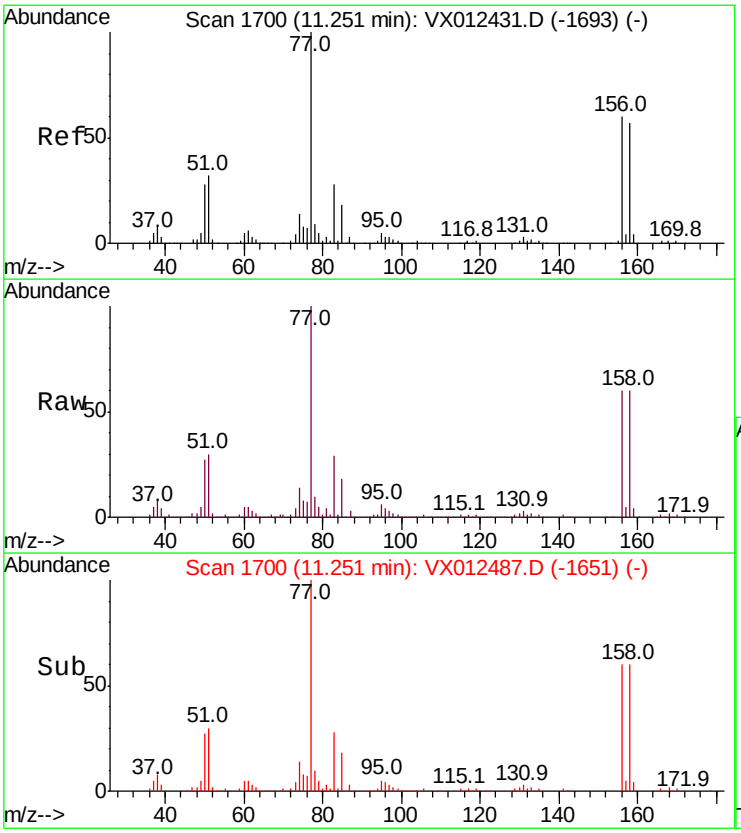
#76
1,2,3-Trichloropropane
Concen: 68.191 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 75 Resp: 165386

Ion	Ratio	Lower	Upper
75	100		
77	31.8	19.7	59.0

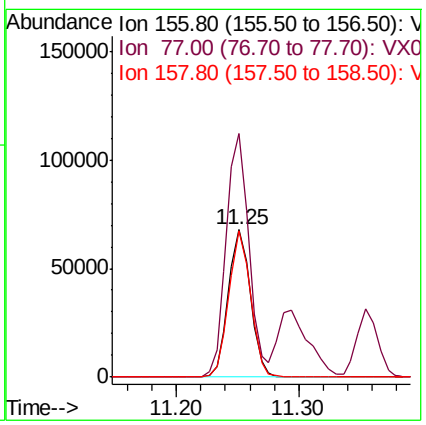


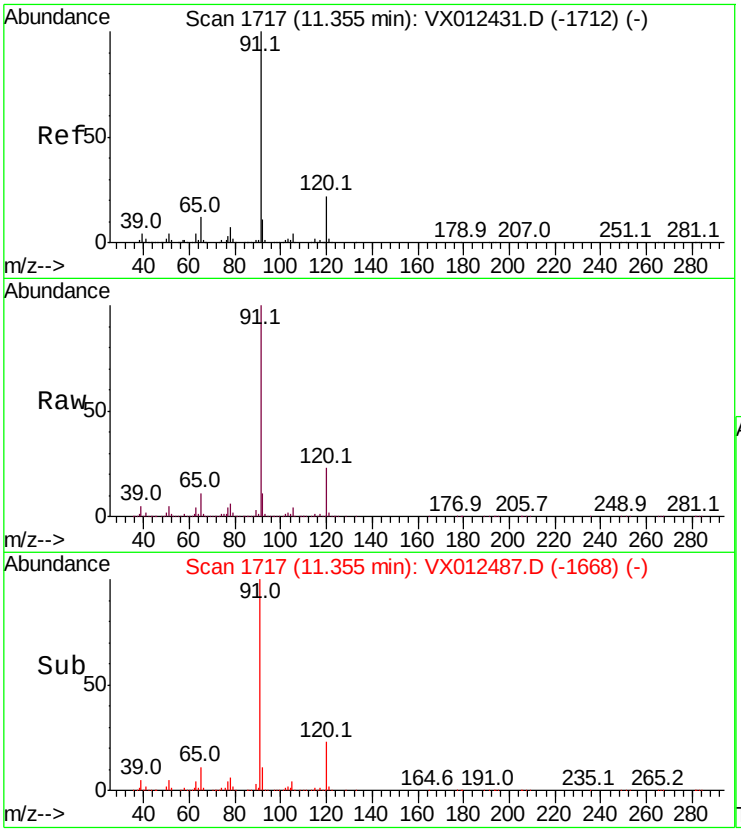


#77
Bromobenzene
Concen: 52.554 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:156 Resp: 84908

Ion	Ratio	Lower	Upper
156	100		
77	169.6	87.3	261.8
158	97.7	48.5	145.6



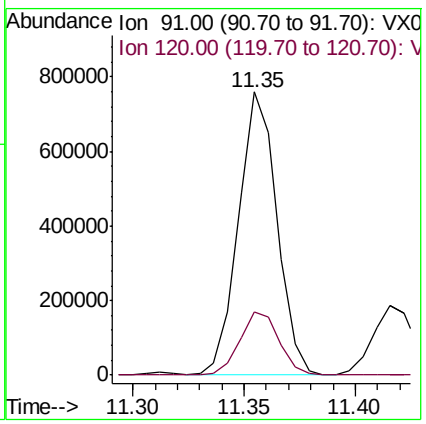


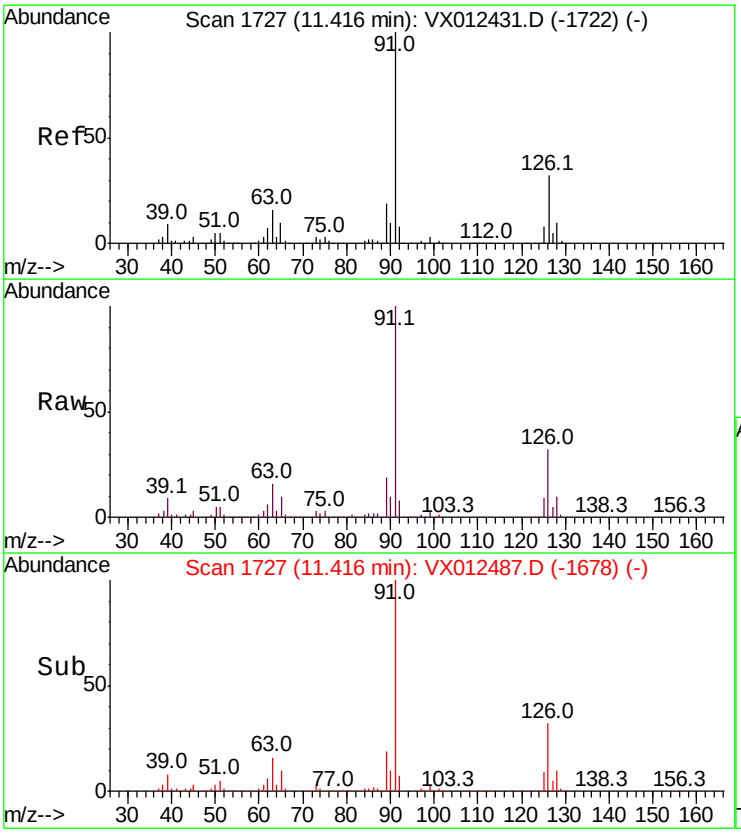
#78
n-propylbenzene
Concen: 123.506 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 91 Resp: 911908

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.3	33.8

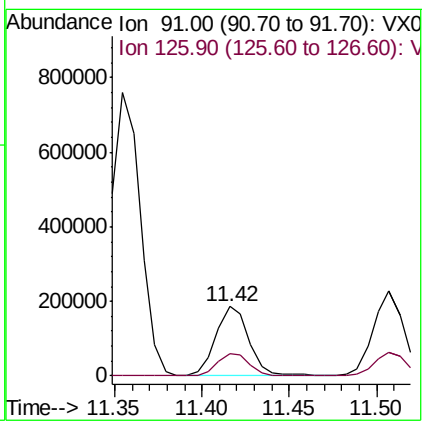


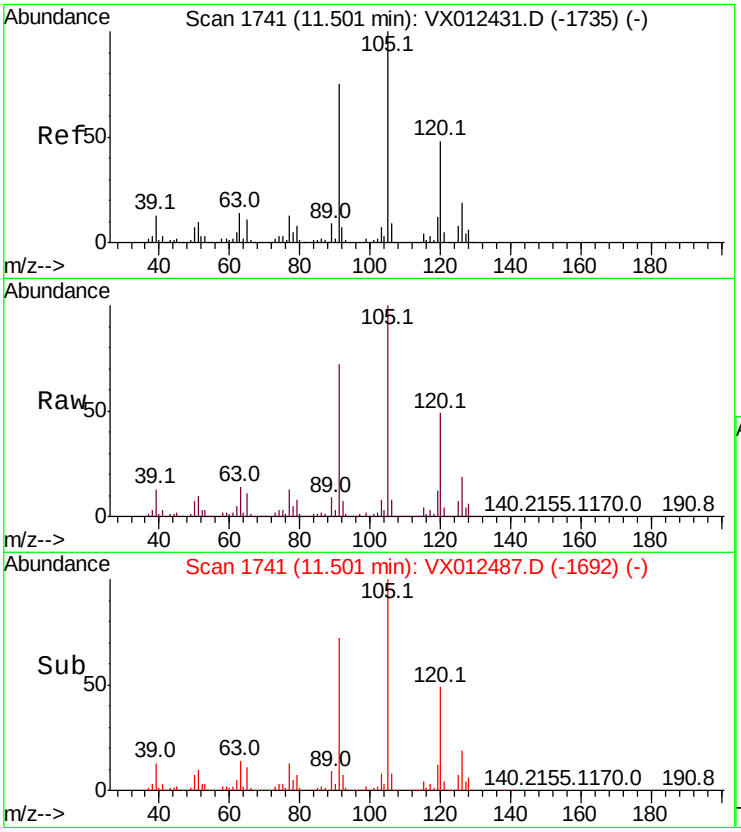


#79
2-Chlorotoluene
Concen: 50.320 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 91 Resp: 241706

Ion	Ratio	Lower	Upper
91	100		
126	31.9	16.4	49.4



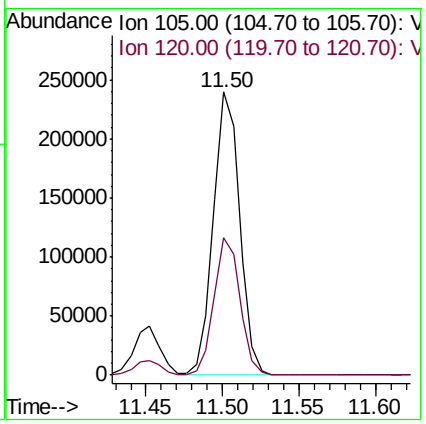


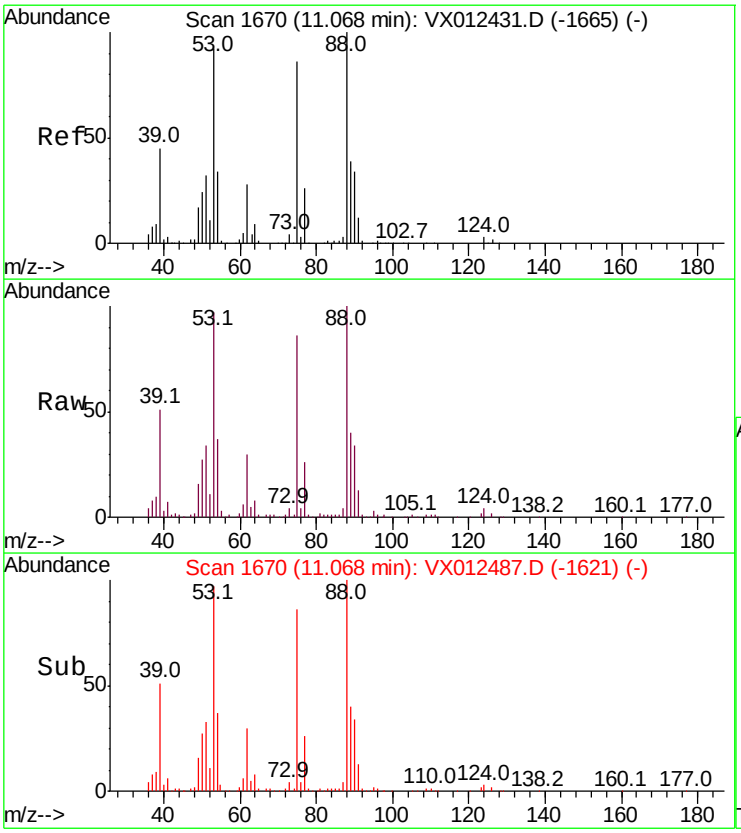
#80
1,3,5-Trimethylbenzene
Concen: 50.781 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:105 Resp: 286902

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.3	72.8

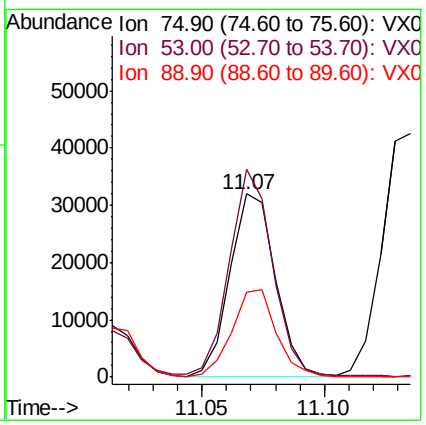


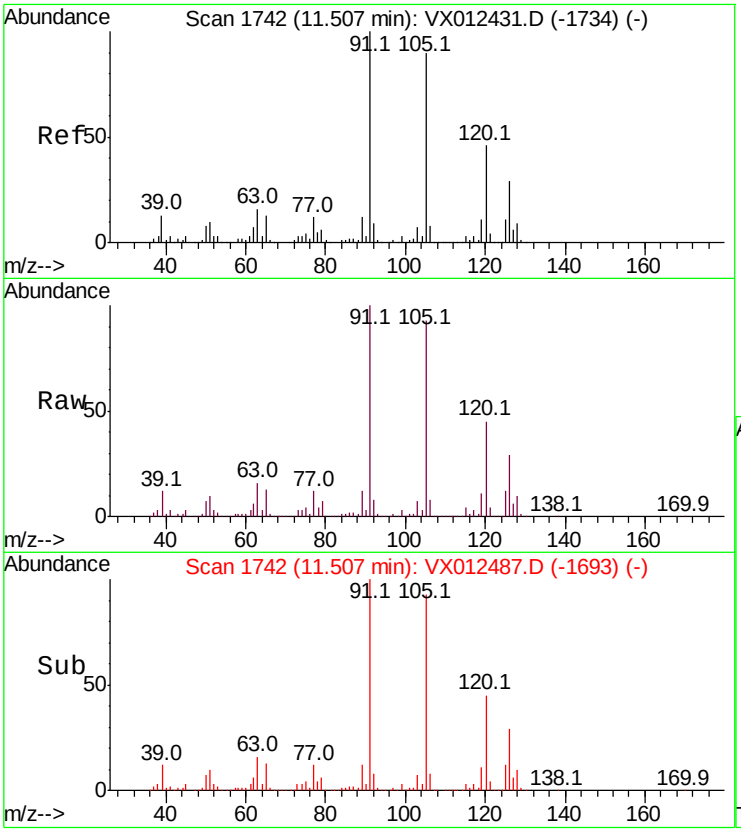


#81
trans-1,4-Dichloro-2-butene
Concen: 47.341 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 75 Resp: 41667

Ion	Ratio	Lower	Upper
75	100		
53	106.5	83.6	125.4
89	46.7	36.3	54.5



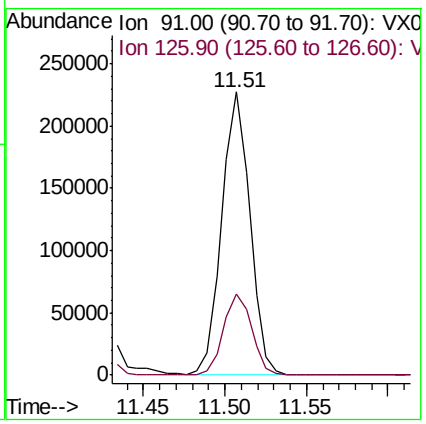


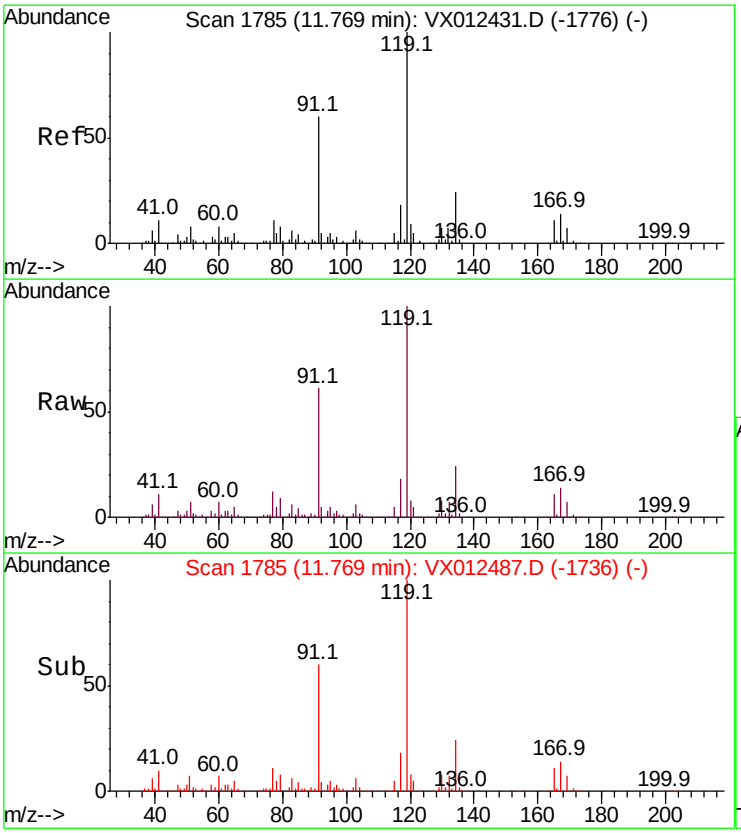
#82
4-Chlorotoluene
Concen: 49.415 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument : MSVOA_X
ClientSampleId : S13-0282MS

Tgt Ion: 91 Resp: 272415

Ion	Ratio	Lower	Upper
91	100		
126	29.1	14.4	43.0

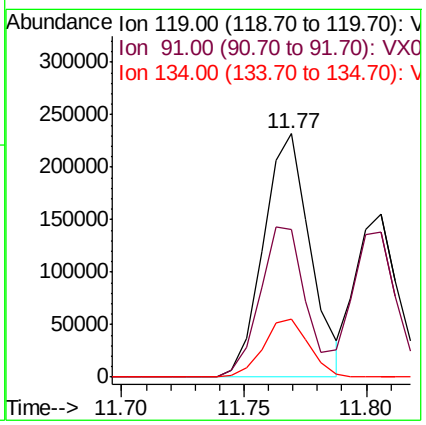


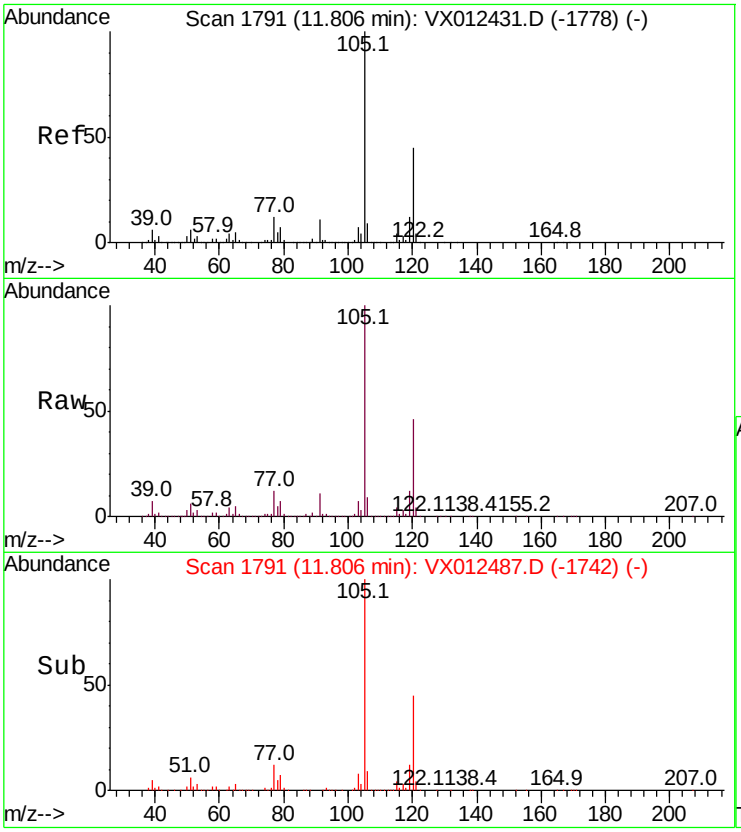


#83
tert-Butylbenzene
Concen: 51.610 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:119 Resp: 312450

Ion	Ratio	Lower	Upper
119	100		
91	58.7	30.0	90.0
134	23.1	11.3	33.9



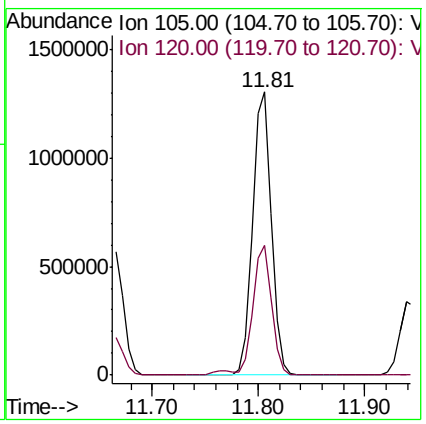


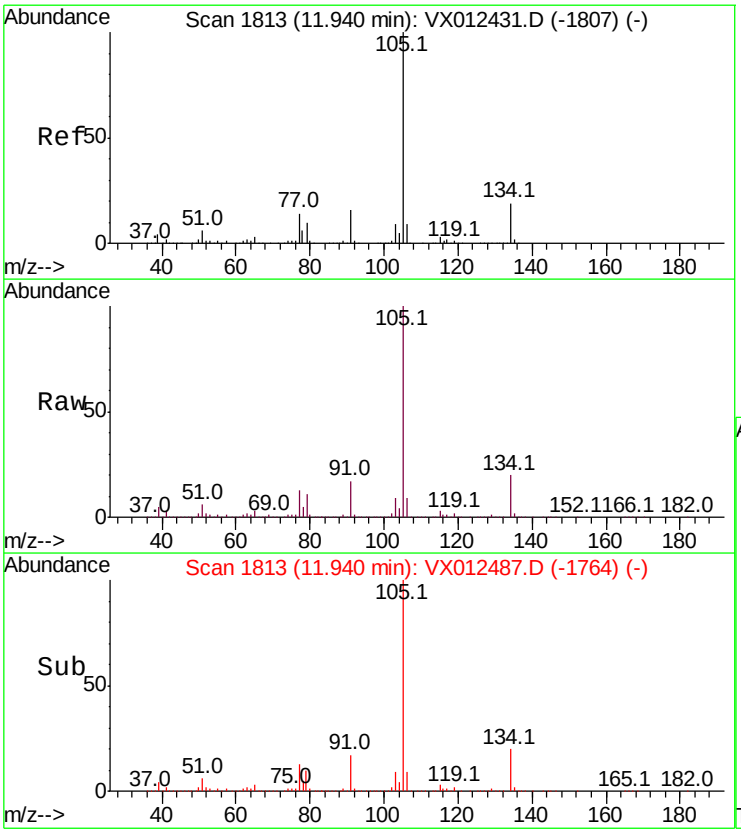
#84
1,2,4-Trimethylbenzene
Concen: 276.996 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:105 Resp: 1606868

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.2	66.6

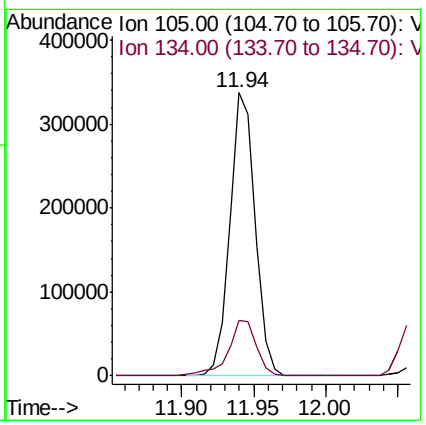


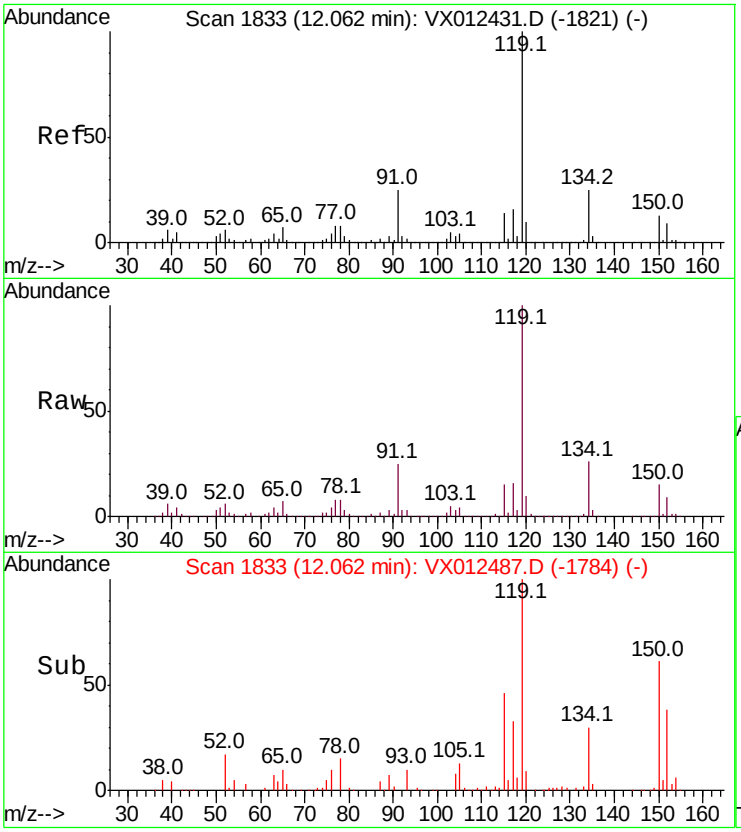


#85
sec-Butylbenzene
Concen: 62.167 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:105 Resp: 414718

Ion	Ratio	Lower	Upper
105	100		
134	22.2	9.8	29.4



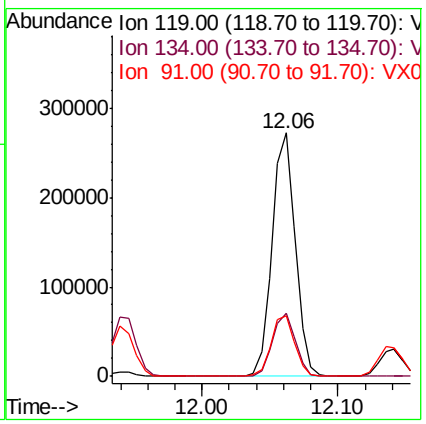


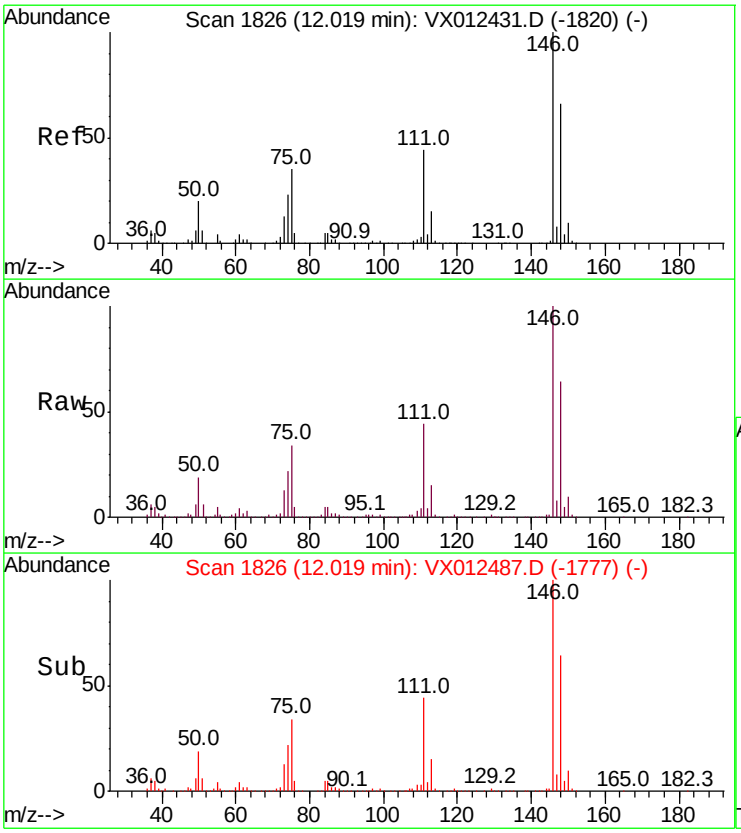
#86
p-Isopropyltoluene
Concen: 52.979 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:119 Resp: 324538

Ion	Ratio	Lower	Upper
119	100		
134	26.0	12.7	38.1
91	25.1	12.8	38.4

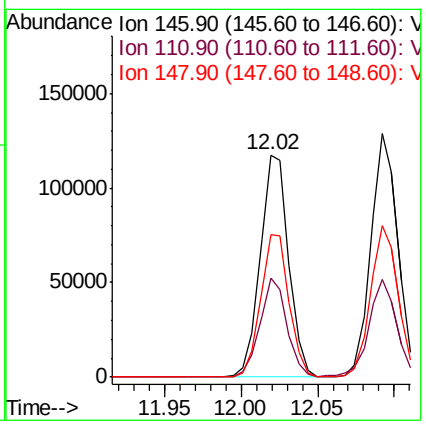


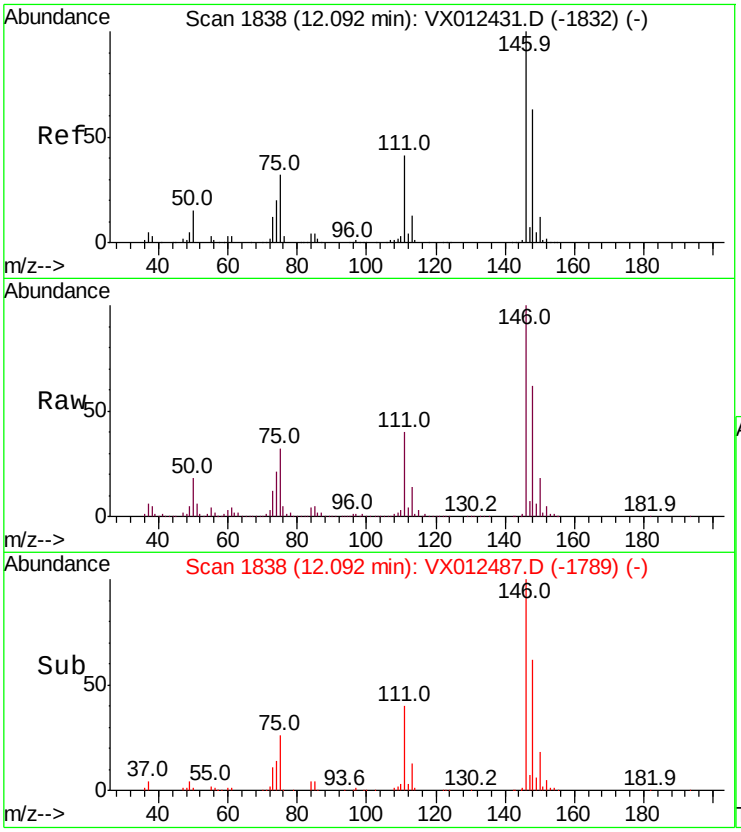


#87
1,3-Dichlorobenzene
Concen: 50.224 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:146 Resp: 152639

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.3	64.0
148	64.3	32.4	97.2



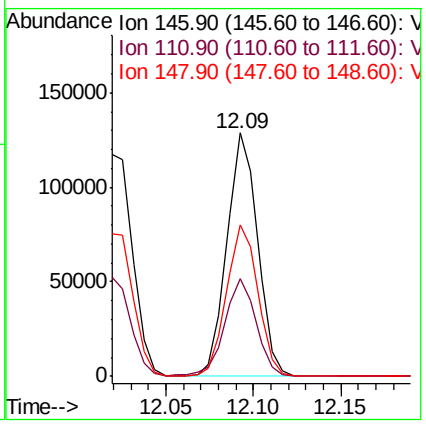


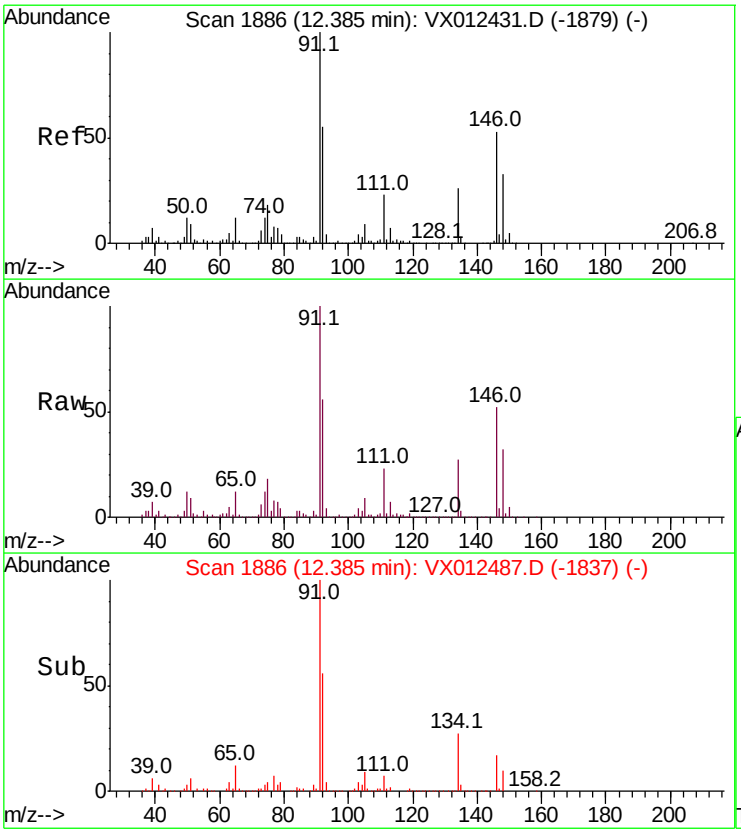
#88
1,4-Dichlorobenzene
Concen: 50.356 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:146 Resp: 157206

Ion	Ratio	Lower	Upper
146	100		
111	41.2	21.1	63.3
148	63.6	32.1	96.5

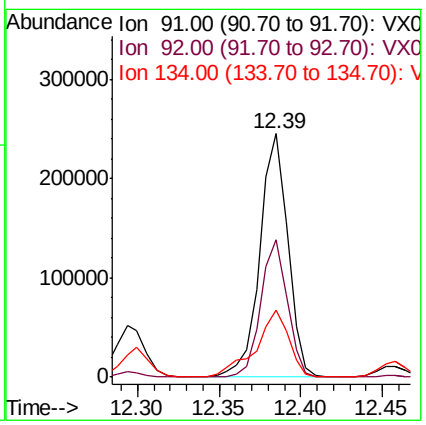


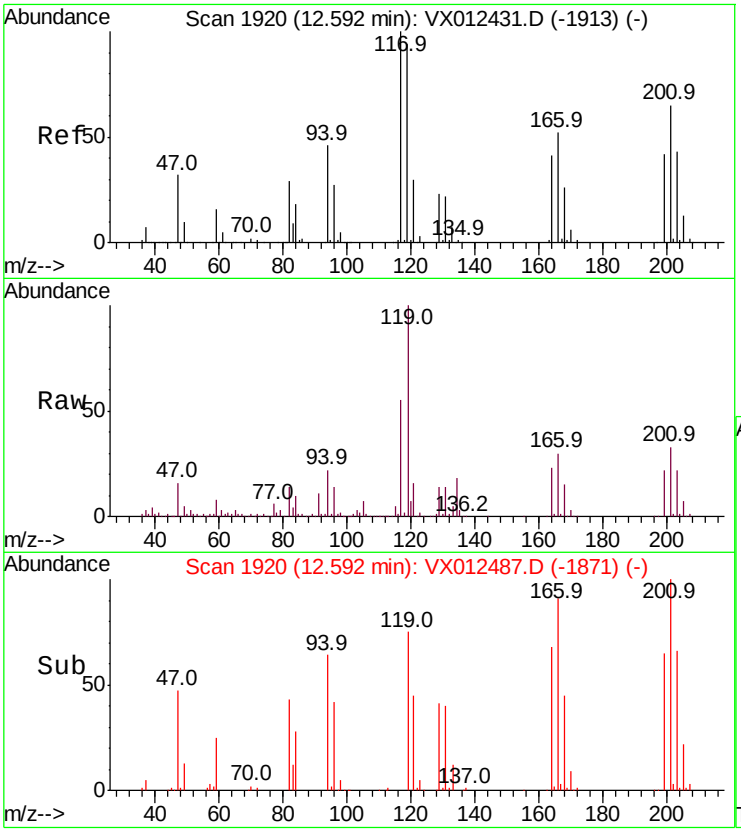


#89
n-Butylbenzene
Concen: 53.623 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion: 91 Resp: 293083

Ion	Ratio	Lower	Upper
91	100		
92	53.5	27.7	83.0
134	32.2	12.9	38.6



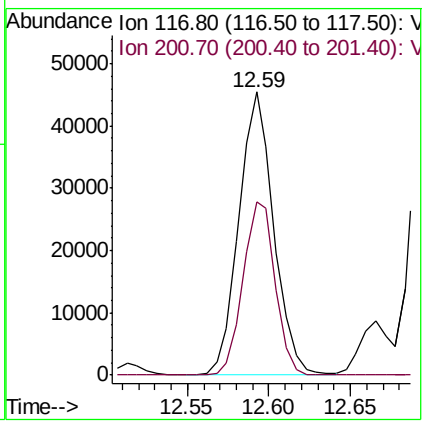


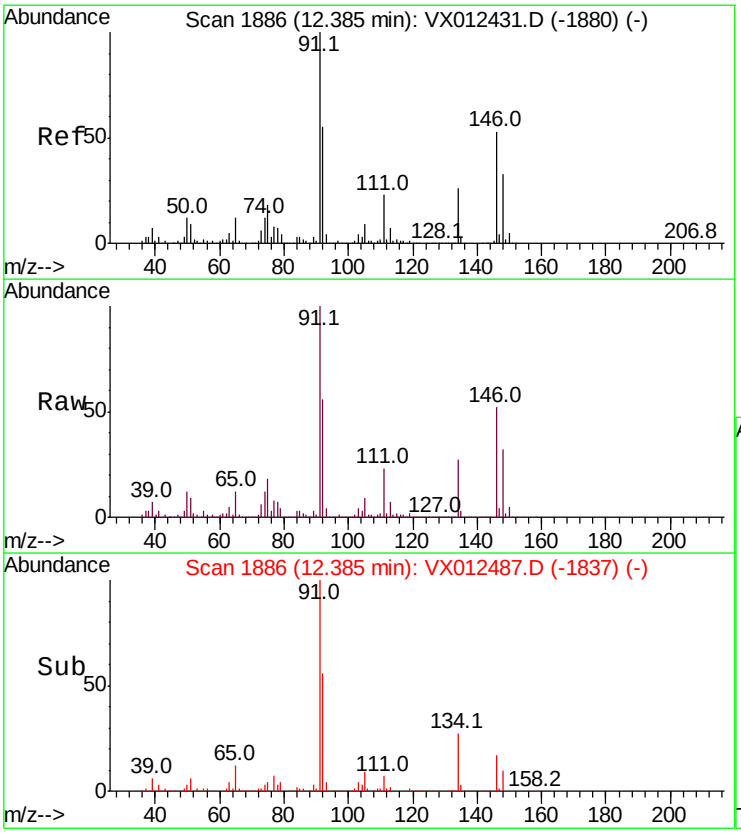
#90
Hexachloroethane
Concen: 60.050 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:117 Resp: 67449

Ion	Ratio	Lower	Upper
117	100		
201	56.2	33.3	99.8

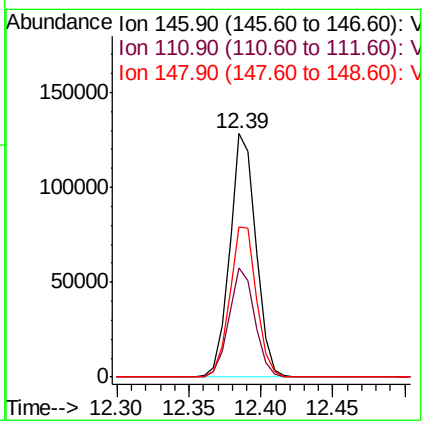


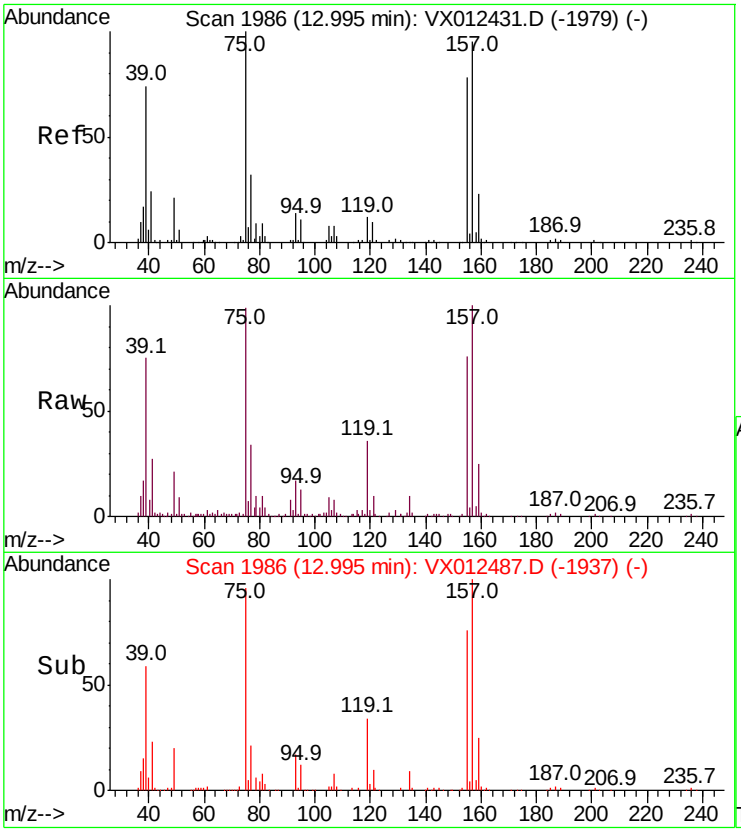


#91
1,2-Dichlorobenzene
Concen: 51.364 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:146 Resp: 163158

Ion	Ratio	Lower	Upper
146	100		
111	44.0	22.1	66.1
148	63.1	31.3	93.9



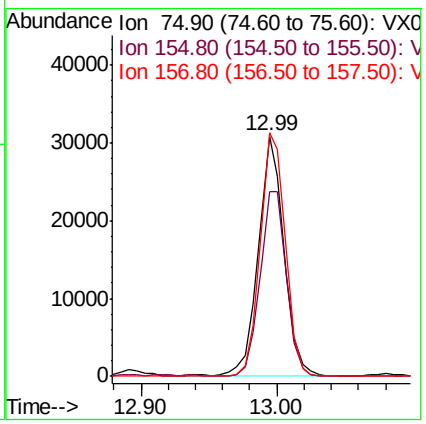


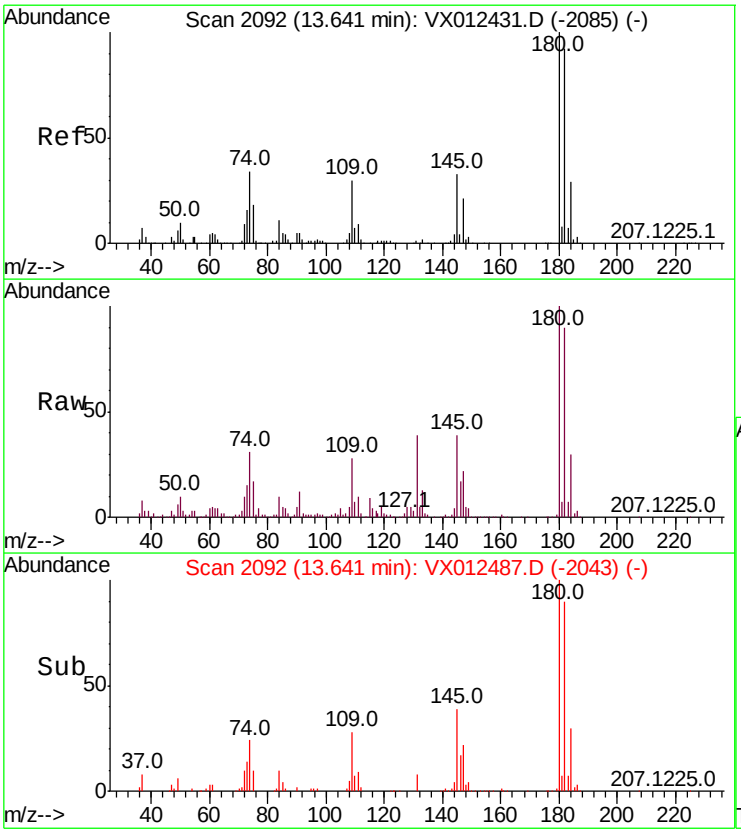
#92
1,2-Dibromo-3-Chloropropane
Concen: 60.977 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion: 75 Resp: 41082

Ion	Ratio	Lower	Upper
75	100		
155	78.4	38.6	115.8
157	99.1	50.6	151.9

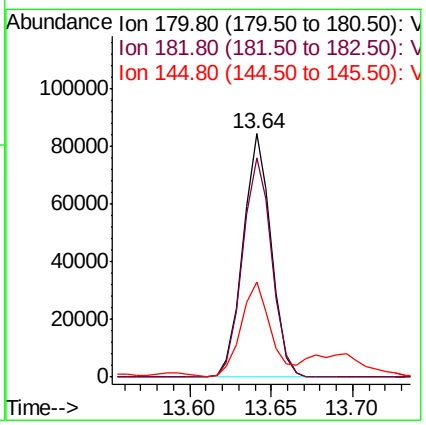


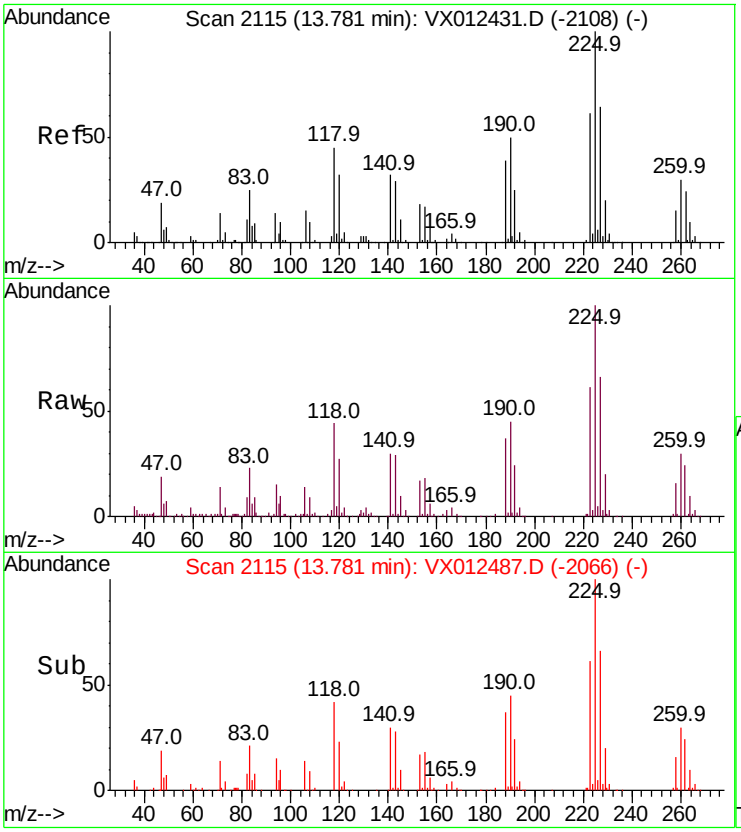


#93
1,2,4-Trichlorobenzene
Concen: 49.416 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:180 Resp: 101107

Ion	Ratio	Lower	Upper
180	100		
182	93.9	47.0	141.0
145	41.5	16.8	50.4



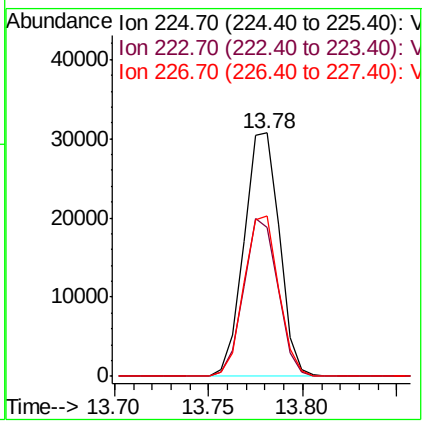


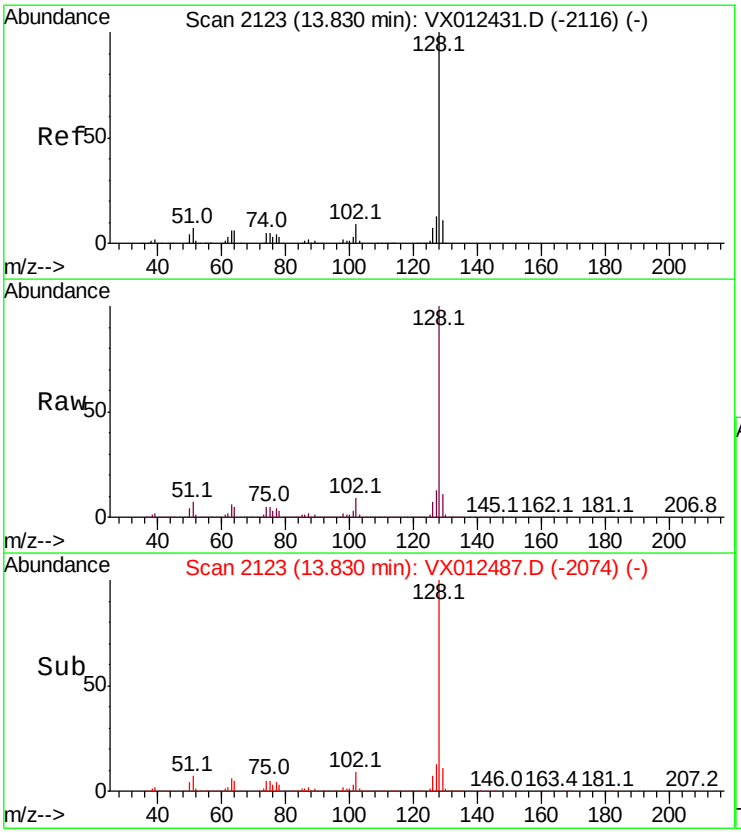
#94
Hexachlorobutadiene
Concen: 41.503 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:225 Resp: 40022

Ion	Ratio	Lower	Upper
225	100		
223	62.6	32.0	96.2
227	64.5	31.9	95.5

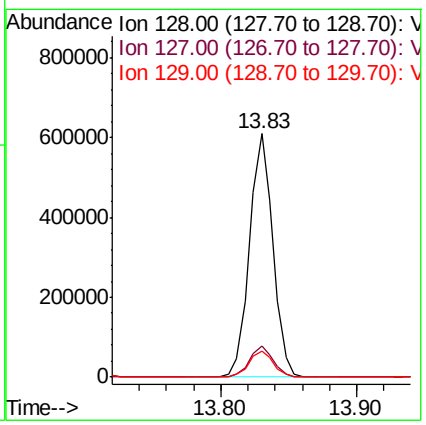


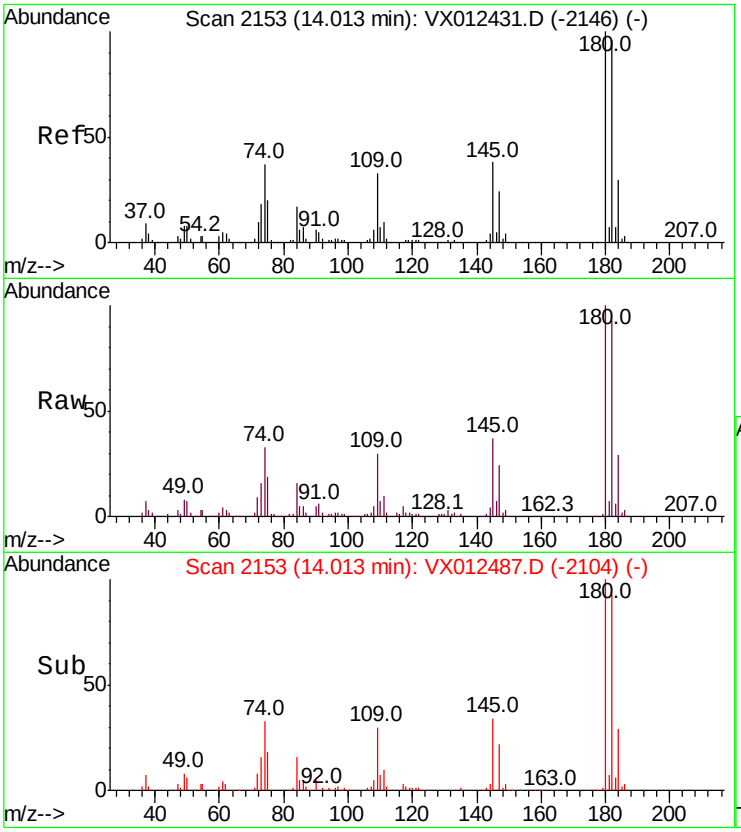


#95
Naphthalene
Concen: 101.402 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Tgt Ion:128 Resp: 738226

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	11.2	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 51.184 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012487.D
Acq: 18 Sep 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S13-0282MS

Tgt Ion:180 Resp: 106717

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.1	141.3
145	39.0	18.0	54.0