Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012425.D
Acq On : 16 Sep 2019 22:59
Operator : JC/SP
Sample : K4830-14MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0281MSD

Quant Time: Sep 17 04:59:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:36:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	112435	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	187114	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	176021	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	102130	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	114575	49.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.46%			
35) Dibromofluoromethane	5.49	113	82795	45.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.36%			
50) Toluene-d8	8.71	98	309822	48.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.34%			
62) 4-Bromofluorobenzene	11.14	95	125525	46.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.78%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	53497	49.289	ug/l	96
3) Chloromethane	1.32	50	47028	54.474	ug/l	99
4) Vinyl Chloride	1.40	62	49930	52.957	ug/l	100
5) Bromomethane	1.63	94	16240	40.426	ug/l	99
6) Chloroethane	1.71	64	41597	66.591	ug/l	98
7) Trichlorofluoromethane	1.92	101	92509	53.434	ug/l	100
8) Diethyl Ether	2.18	74	39535	52.425	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	63112	50.619	ug/l	99
10) Methyl Iodide	2.50	142	45197	37.925	ug/l	99
11) Tert butyl alcohol	3.03	59	137979	237.357	ug/l	99
12) 1,1-Dichloroethene	2.36	96	52519	53.526	ug/l	95
13) Acrolein	2.28	56	54440	217.336	ug/l	99
14) Allyl chloride	2.72	41	123384	54.529	ug/l	99
15) Acrylonitrile	3.13	53	254385	264.578	ug/l	99
16) Acetone	2.44	43	239637	231.589	ug/l	97
17) Carbon Disulfide	2.56	76	76325	52.193	ug/l	97
18) Methyl Acetate	2.76	43	110448	47.937	ug/l	100
19) Methyl tert-butyl Ether	3.19	73	286357	54.001	ug/l	99
20) Methylene Chloride	2.84	84	70217	49.737	ug/l	94
21) trans-1,2-Dichloroethene	3.15	96	55468	52.584	ug/l	89
22) Diisopropyl ether	3.84	45	286505	55.145	ug/l	98
23) Vinyl Acetate	3.80	43	1123899	262.072	ug/l	99
24) 1,1-Dichloroethane	3.69	63	139289	53.579	ug/l	99
25) 2-Butanone	4.66	43	378863	256.999	ug/l	99
26) 2,2-Dichloropropane	4.58	77	113669	45.839	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	79937	51.709	ug/l	97
28) Bromochloromethane	5.00	49	66972	50.304	ug/l	95
29) Tetrahydrofuran	5.11	42	230938	270.097	ug/l	98
30) Chloroform	5.20	83	152055	50.617	ug/l	99
31) Cyclohexane	5.57	56	85450	53.987	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	132669	53.165	ug/l	99
36) 1,1-Dichloropropene	5.79	75	84749	49.014	ug/l	99
37) Ethyl Acetate	4.82	43	127936	48.056	ug/l	99
38) Carbon Tetrachloride	5.78	117	107945	51.155	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012425.D
Acq On : 16 Sep 2019 22:59
Operator : JC/SP
Sample : K4830-14MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0281MSD

Quant Time: Sep 17 04:59:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:36:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	92402	55.635 ug/l	96
40) Benzene	6.13	78	278085	52.193 ug/l	99
41) Methacrylonitrile	5.03	41	81400	53.552 ug/l	99
42) 1,2-Dichloroethane	6.18	62	125723	51.825 ug/l	99
43) Isopropyl Acetate	6.43	43	229216	50.181 ug/l	99
44) Trichloroethene	7.20	130	71551	50.000 ug/l	99
45) 1,2-Dichloropropane	7.51	63	82213	50.490 ug/l	97
46) Dibromomethane	7.65	93	55396	50.996 ug/l	95
47) Bromodichloromethane	7.89	83	124743	51.437 ug/l	97
48) Methyl methacrylate	7.76	41	112569	49.696 ug/l	99
49) 1,4-Dioxane	7.73	88	45896	880.634 ug/l	97
51) 4-Methyl-2-Pentanone	8.64	43	771460	260.648 ug/l	99
52) Toluene	8.78	92	180669	52.091 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	129552	51.511 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	133587	51.385 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	88109	48.347 ug/l	96
56) Ethyl methacrylate	9.17	69	147828	53.915 ug/l	97
57) 1,3-Dichloropropane	9.37	76	144933	50.066 ug/l	99
59) 2-Hexanone	9.49	43	589539	258.366 ug/l	98
60) Dibromochloromethane	9.58	129	98909	47.362 ug/l	100
61) 1,2-Dibromoethane	9.67	107	85910	51.246 ug/l	98
64) Tetrachloroethene	9.33	164	53663	45.976 ug/l	97
65) Chlorobenzene	10.14	112	209867	51.066 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	88493	50.753 ug/l	99
67) Ethyl Benzene	10.25	91	367017	52.329 ug/l	100
68) m/p-Xylenes	10.35	106	266794	103.053 ug/l	100
69) o-Xylene	10.70	106	137288	51.137 ug/l	96
70) Styrene	10.71	104	248521	53.351 ug/l	99
71) Bromoform	10.85	173	69040	45.480 ug/l	100
73) Isopropylbenzene	11.01	105	386932	54.532 ug/l	98
74) N-amyl acetate	10.89	43	201658	53.616 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	151468	53.236 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	176584	66.885 ug/l	87
77) Bromobenzene	11.25	156	92203	50.468 ug/l	94
78) n-propylbenzene	11.35	91	436035	54.376 ug/l	100
79) 2-Chlorotoluene	11.42	91	276606	53.732 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	334424	54.126 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	46071	49.262 ug/l	99
82) 4-Chlorotoluene	11.51	91	325944	54.295 ug/l	99
83) tert-Butylbenzene	11.76	119	354130	54.035 ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	351630	56.087 ug/l	100
85) sec-Butylbenzene	11.94	105	399492	55.137 ug/l	100
86) p-Isopropyltoluene	12.06	119	367504	55.363 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	176434	51.589 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	174550	50.463 ug/l	99
89) n-Butylbenzene	12.39	91	322355	54.990 ug/l	99
90) Hexachloroethane	12.59	117	70209	54.710 ug/l	96
91) 1,2-Dichlorobenzene	12.39	146	181507	51.846 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	41667	55.441 ug/l	96
93) 1,2,4-Trichlorobenzene	13.64	180	121127	51.708 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012425.D
Acq On : 16 Sep 2019 22:59
Operator : JC/SP
Sample : K4830-14MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0281MSD

Quant Time: Sep 17 04:59:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:36:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	52176	46.253	ug/l	99
95) Naphthalene	13.83	128	452466	52.303	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	123376	52.806	ug/l	97

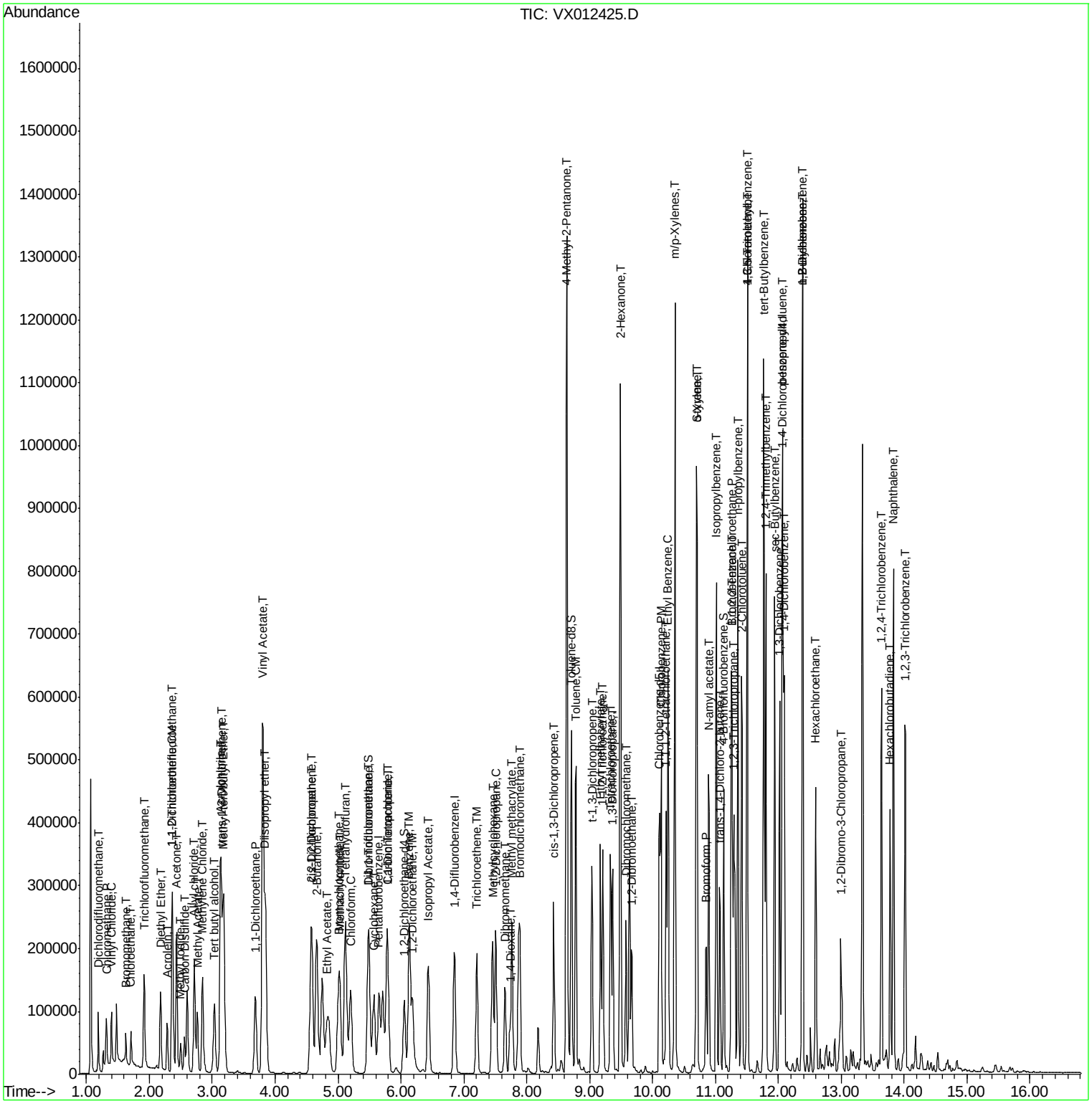
(#) = qualifier out of range (m) = manual integration (+) = signals summed

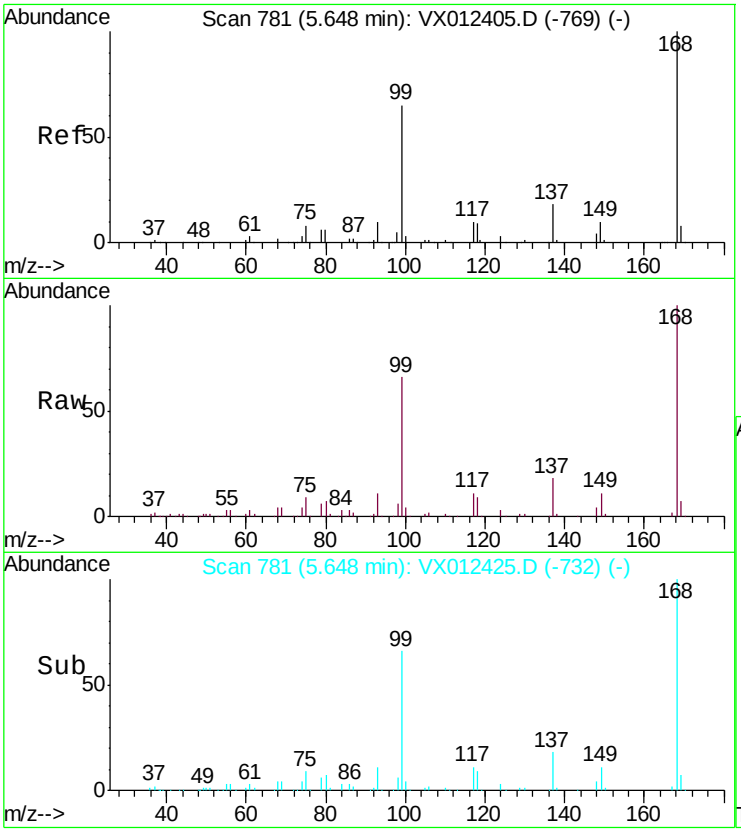
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012425.D
Acq On : 16 Sep 2019 22:59
Operator : JC/SP
Sample : K4830-14MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Quant Time: Sep 17 04:59:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:36:38 2019
Response via : Initial Calibration



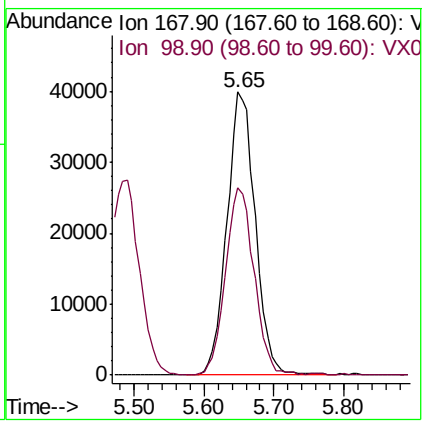


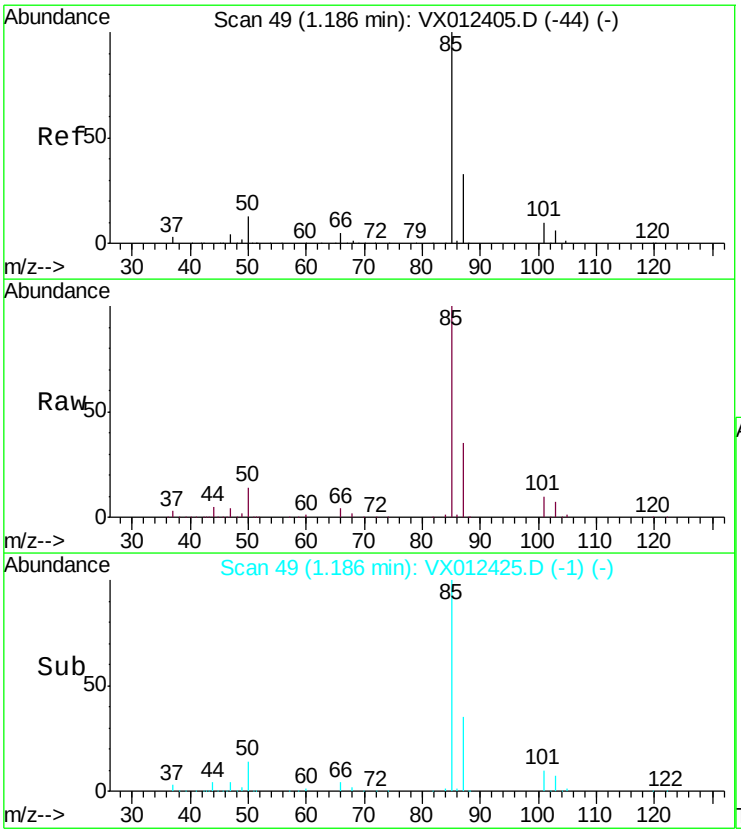
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion:168 Resp: 112435

Ion	Ratio	Lower	Upper
168	100		
99	66.1	51.8	77.6

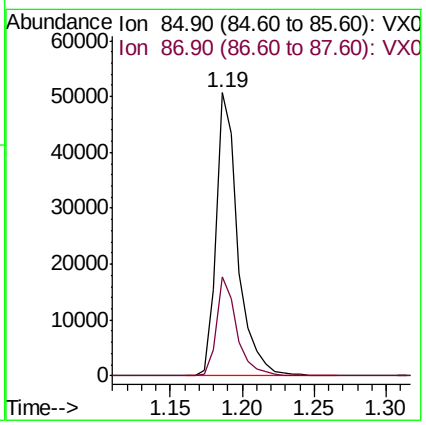


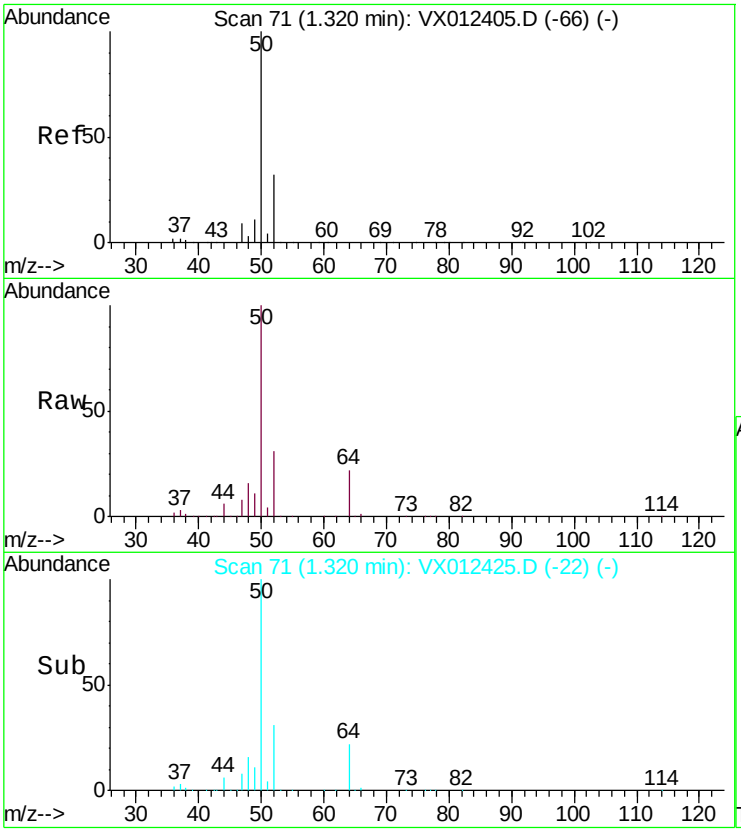


#2
Dichlorodifluoromethane
Concen: 49.289 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 85 Resp: 53497

Ion	Ratio	Lower	Upper
85	100		
87	34.8	16.4	49.2



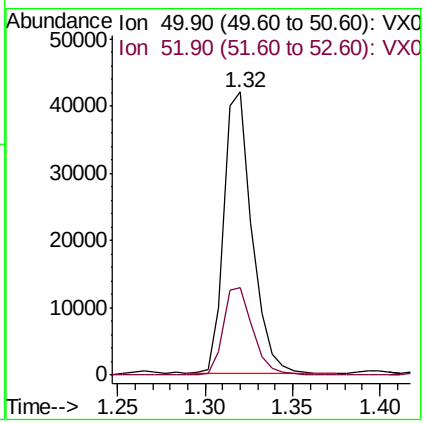


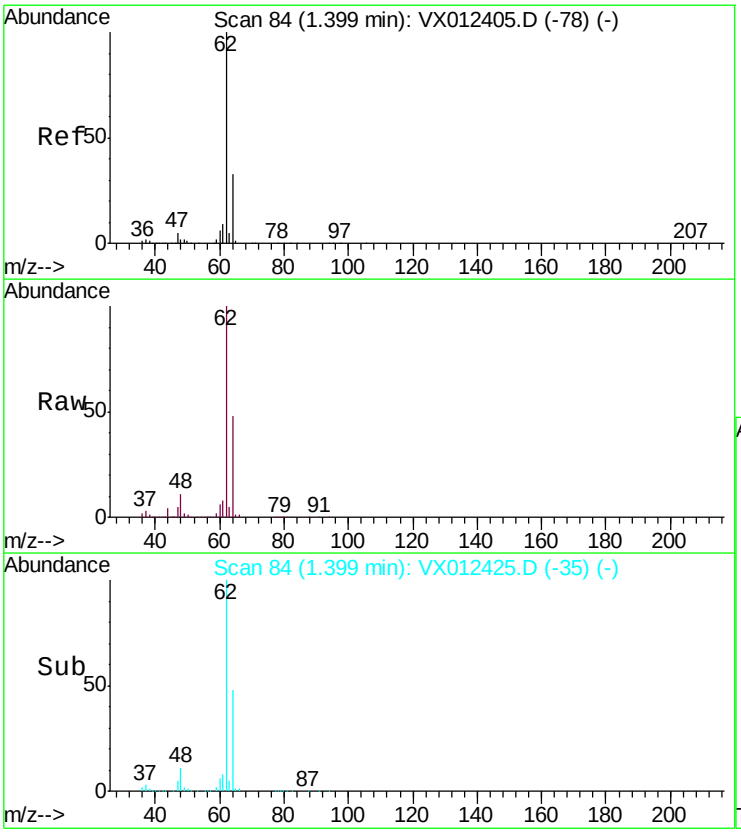
#3
Chloromethane
Concen: 54.474 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 50 Resp: 47028

Ion	Ratio	Lower	Upper
50	100		
52	31.1	25.4	38.2

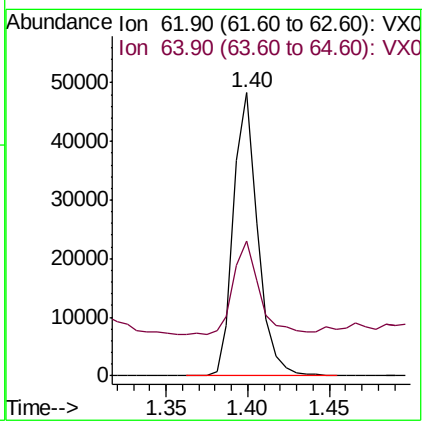


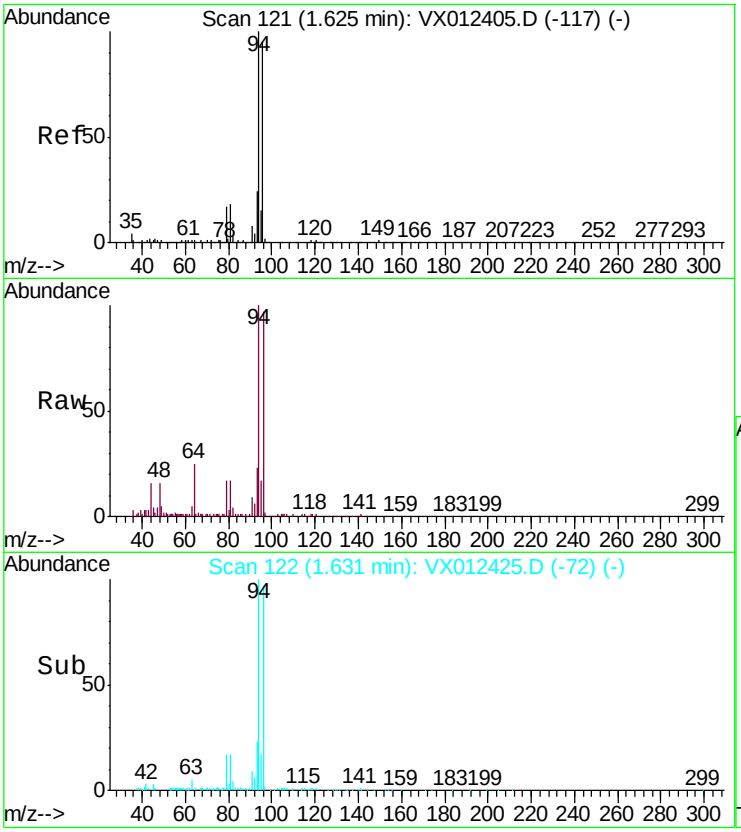


#4
Vinyl Chloride
Concen: 52.957 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 62 Resp: 49930

Ion	Ratio	Lower	Upper
62	100		
64	32.8	26.2	39.2



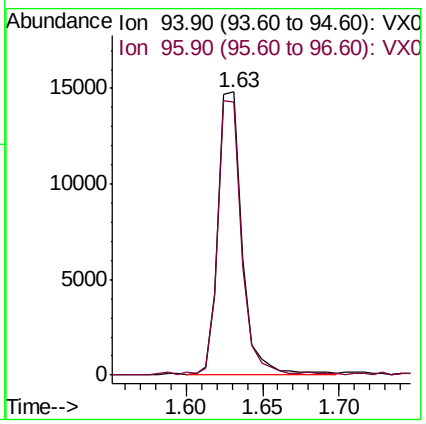


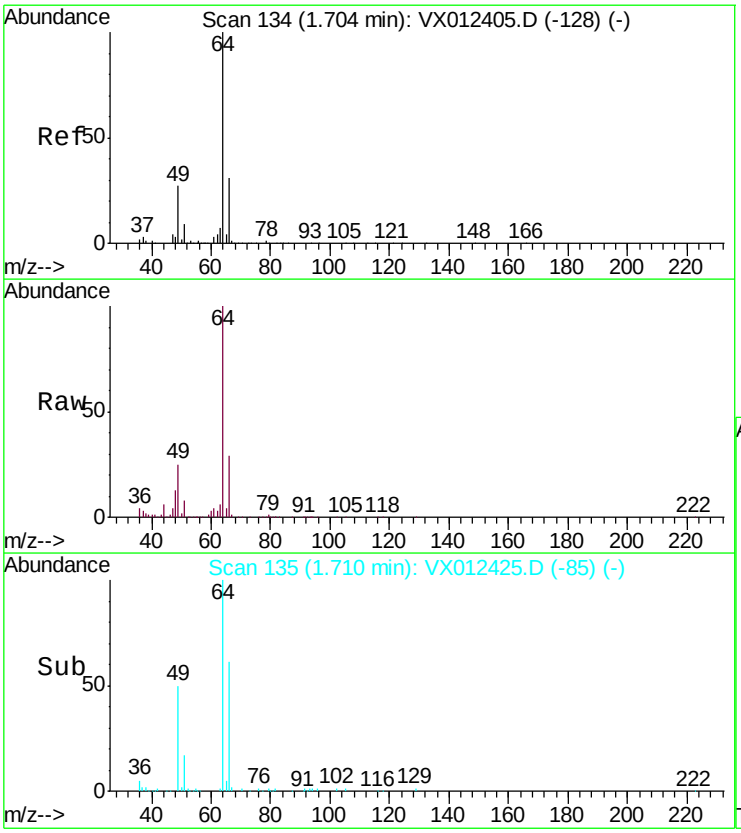
#5
Bromomethane
Concen: 40.426 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 94 Resp: 16240

Ion	Ratio	Lower	Upper
94	100		
96	95.8	75.7	113.5

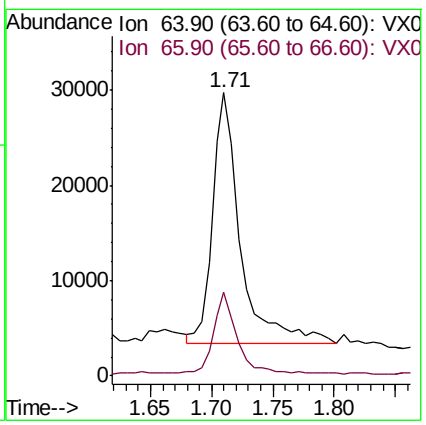


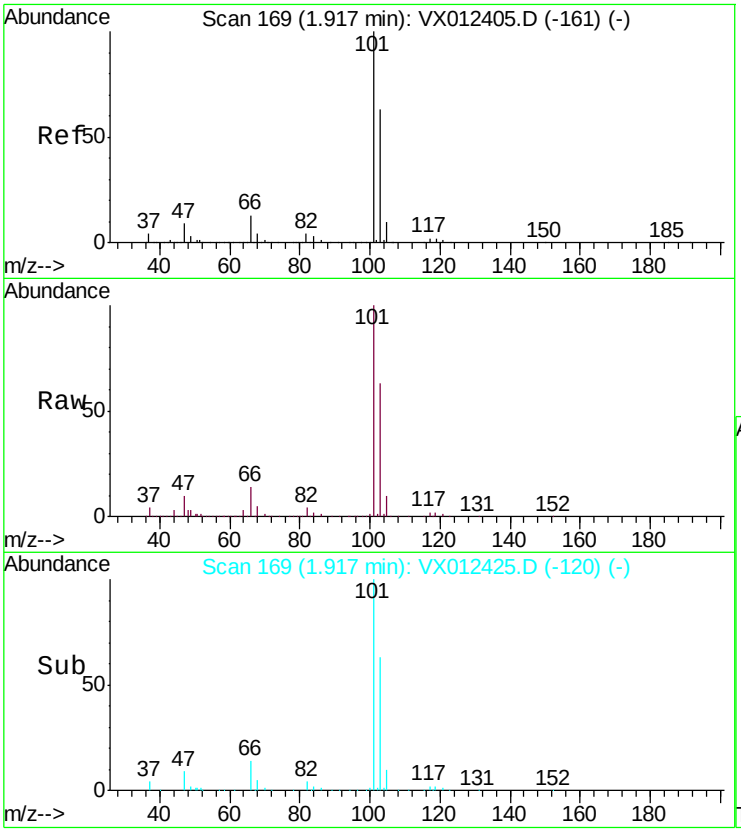


#6
Chloroethane
Concen: 66.591 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 64 Resp: 41597

Ion	Ratio	Lower	Upper
64	100		
66	32.2	24.7	37.1



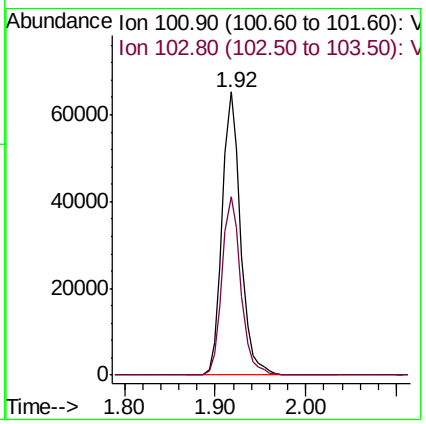


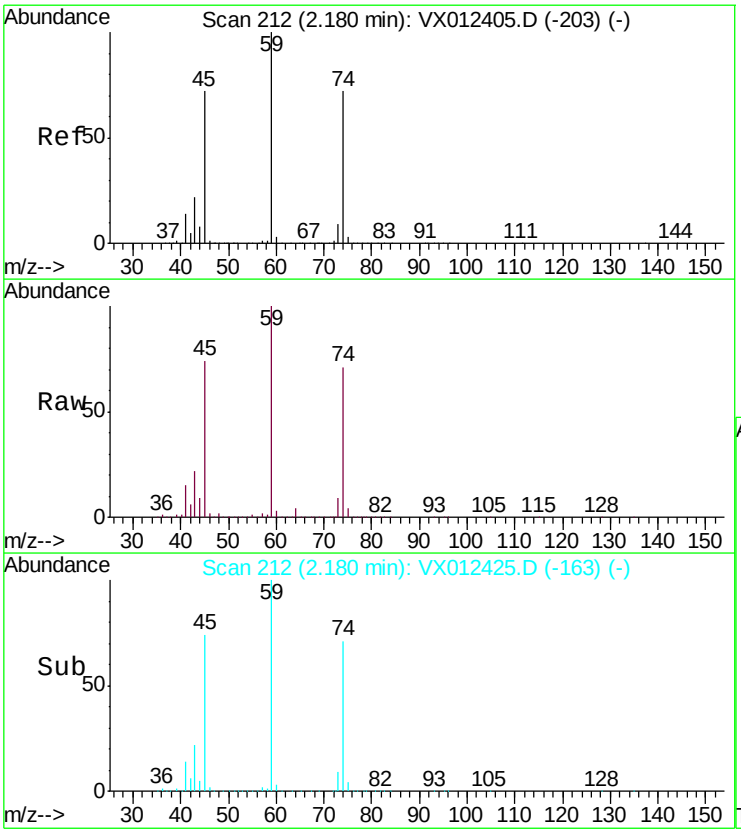
#7
Trichlorofluoromethane
Concen: 53.434 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion:101 Resp: 92509

Ion	Ratio	Lower	Upper
101	100		
103	62.9	50.5	75.7

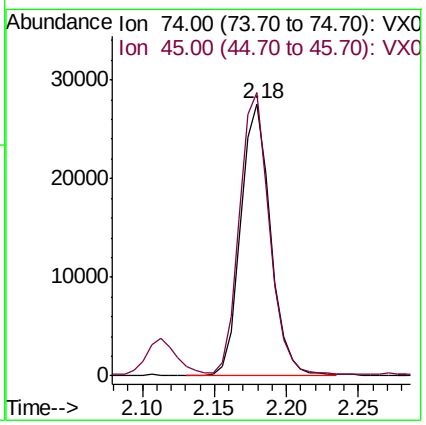


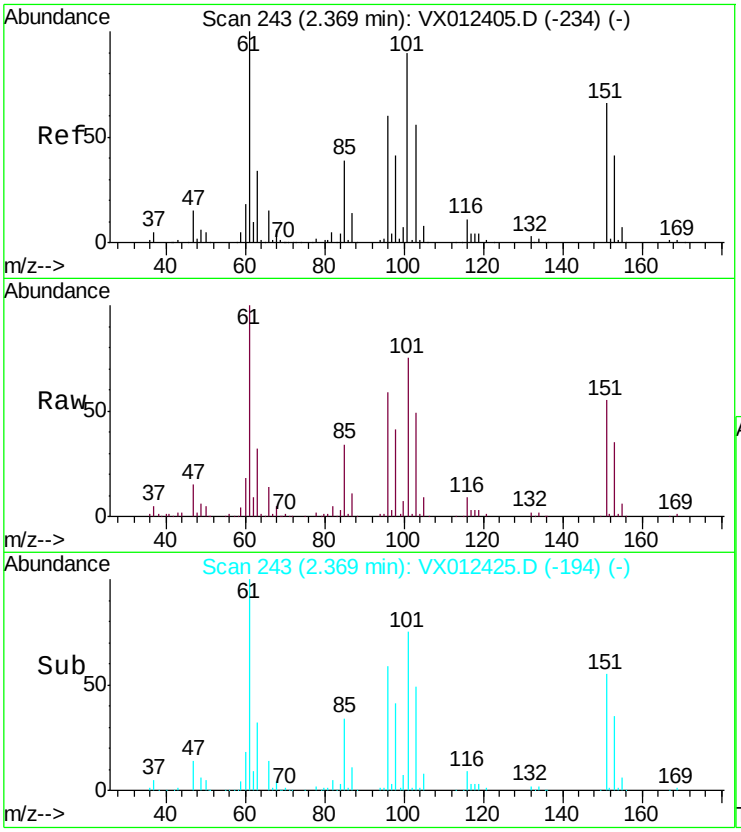


#8
Diethyl Ether
Concen: 52.425 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 74 Resp: 39535

Ion	Ratio	Lower	Upper
74	100		
45	104.1	50.6	151.9



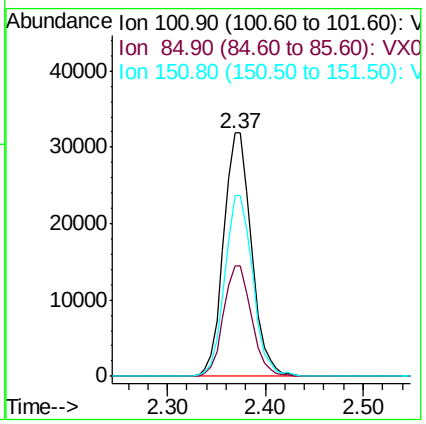


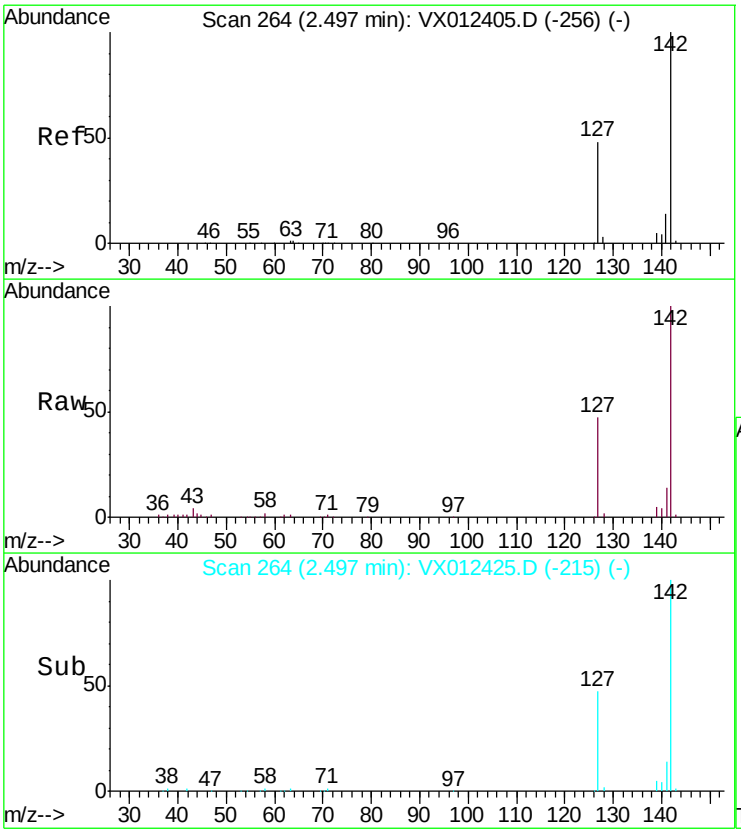
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.619 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion:101 Resp: 63112

Ion	Ratio	Lower	Upper
101	100		
85	45.7	36.3	54.5
151	74.6	61.1	91.7

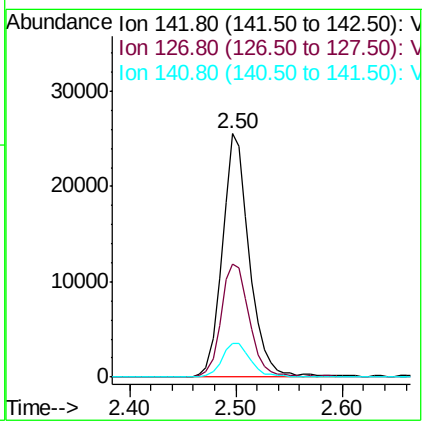


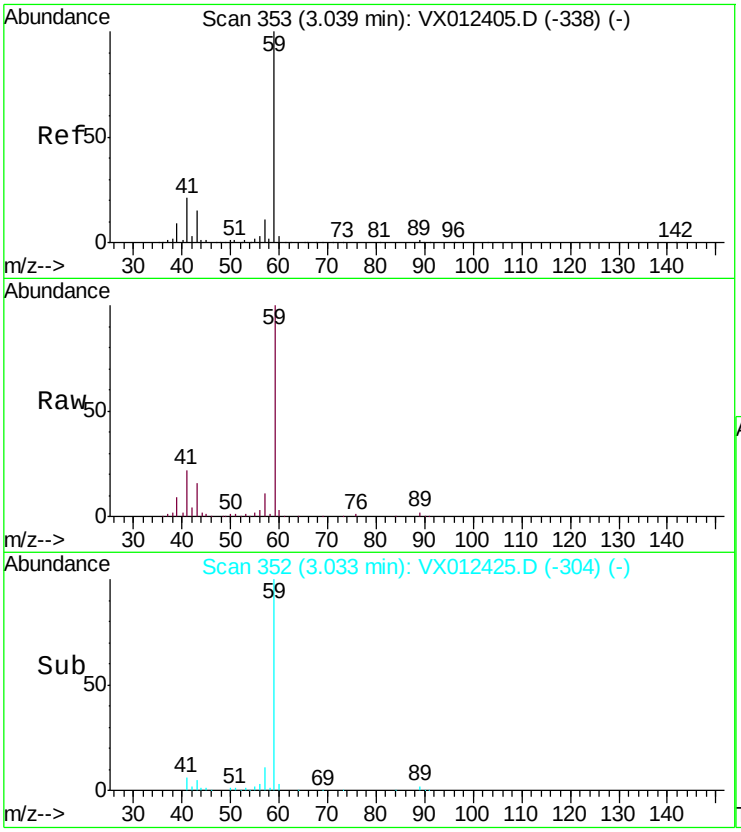


#10
Methyl Iodide
Concen: 37.925 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:142 Resp: 45197

Ion	Ratio	Lower	Upper
142	100		
127	48.8	39.6	59.4
141	14.8	11.6	17.4



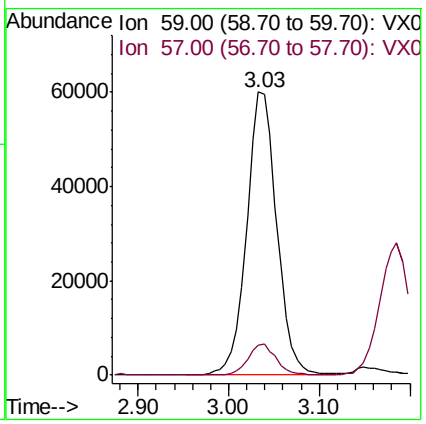


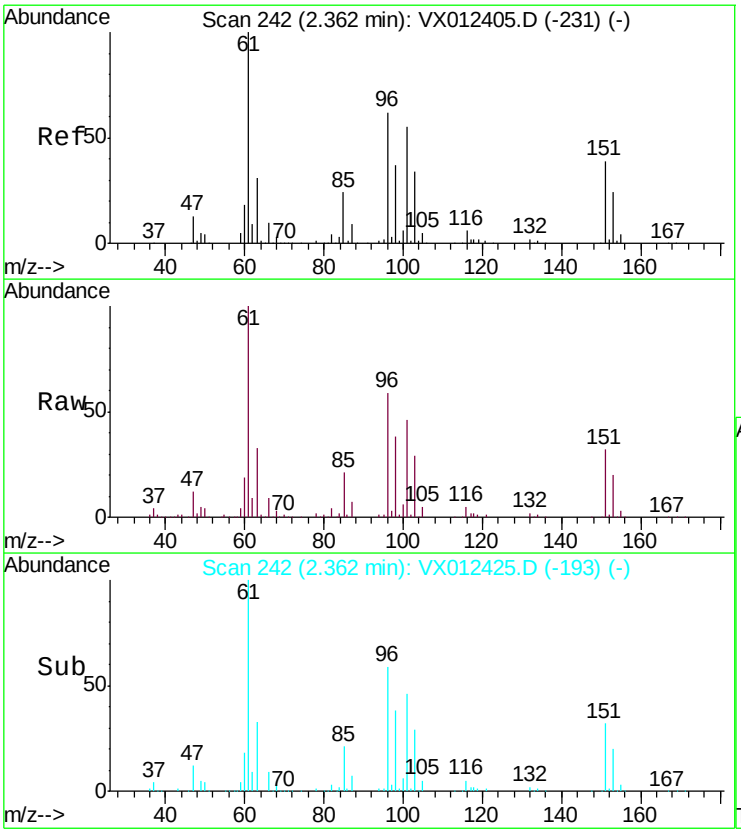
#11
Tert butyl alcohol
Concen: 237.357 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 59 Resp: 137979

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.6	12.8

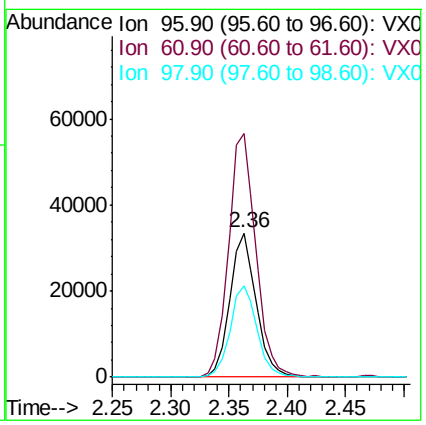


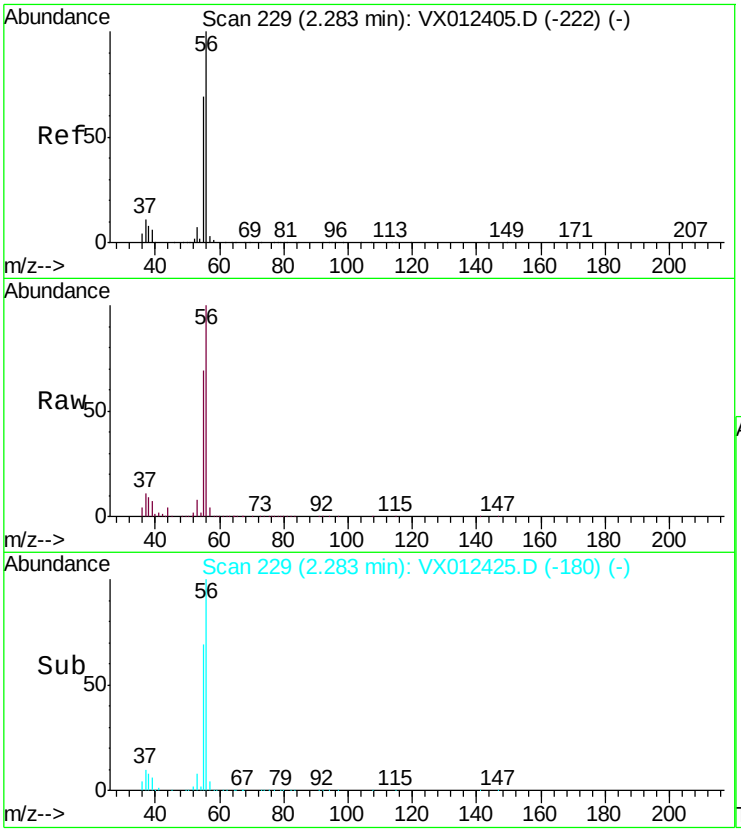


#12
1,1-Dichloroethene
Concen: 53.526 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 96 Resp: 52519

Ion	Ratio	Lower	Upper
96	100		
61	168.7	129.8	194.6
98	63.3	48.5	72.7



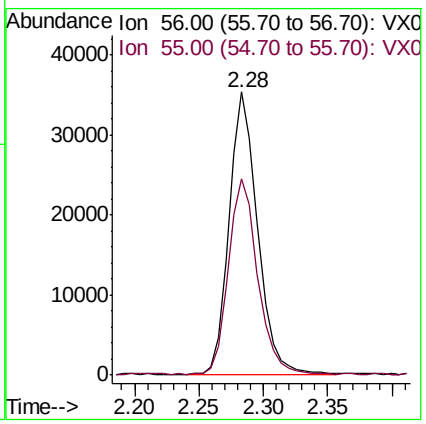


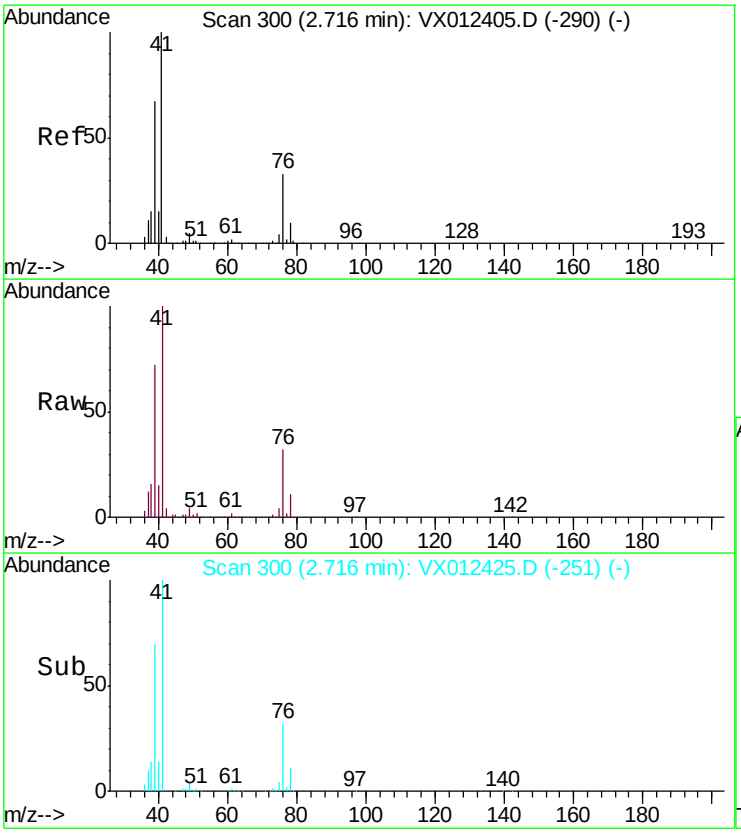
#13
Acrolein
Concen: 217.336 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 56 Resp: 54440

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.1	84.1

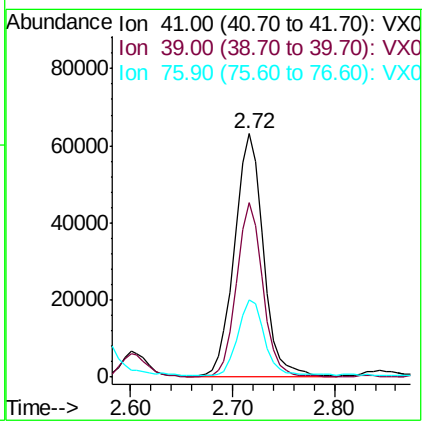


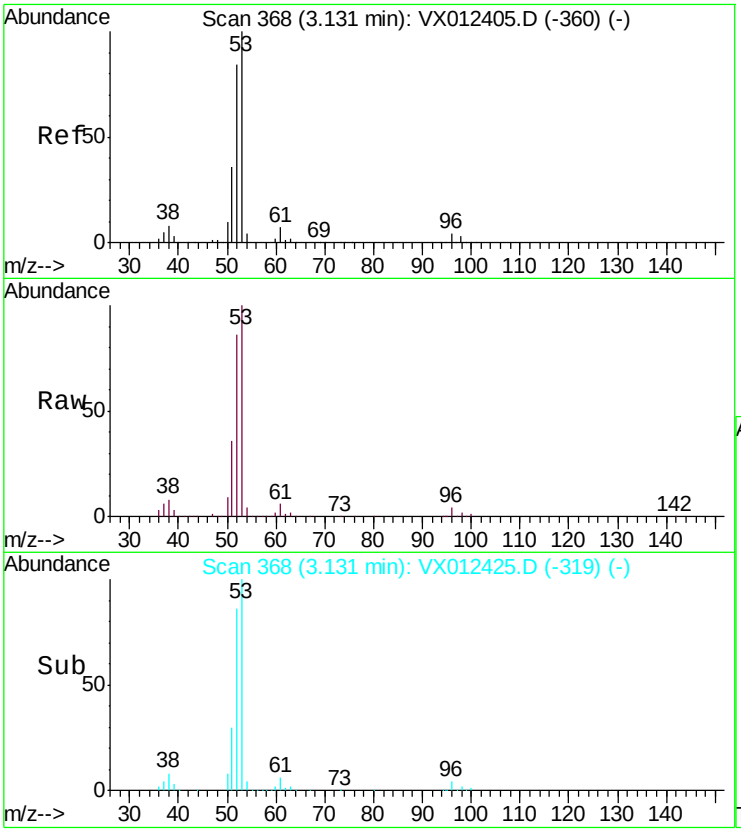


#14
Allyl chloride
Concen: 54.529 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 41 Resp: 123384

Ion	Ratio	Lower	Upper
41	100		
39	64.7	51.1	76.7
76	28.7	23.4	35.2



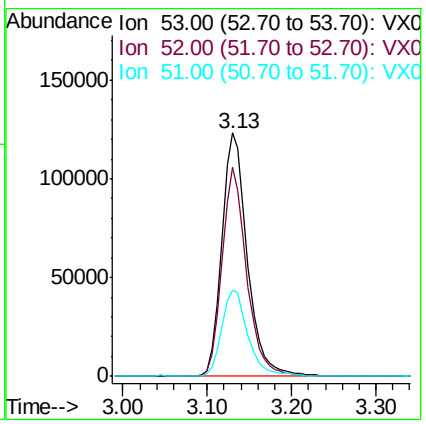


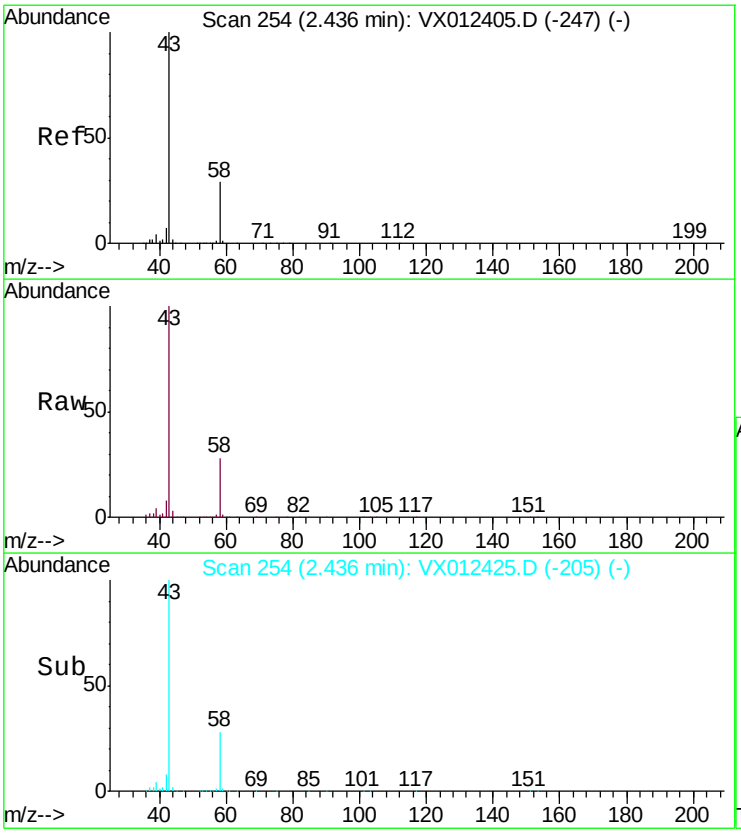
#15
Acrylonitrile
Concen: 264.578 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 53 Resp: 254385

Ion	Ratio	Lower	Upper
53	100		
52	83.1	67.4	101.2
51	36.9	29.8	44.6

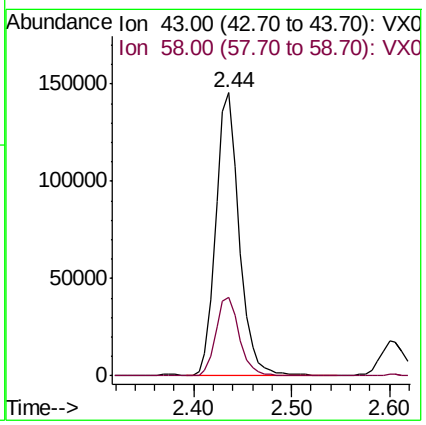


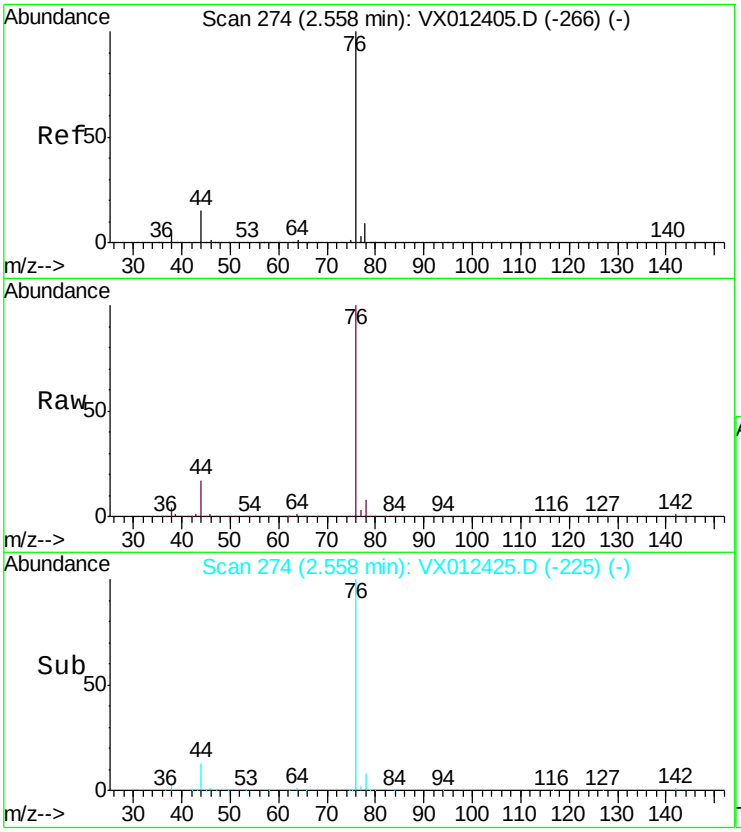


#16
Acetone
Concen: 231.589 ug/l
RT: 2.44 min Scan# 254
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 43 Resp: 239637

Ion	Ratio	Lower	Upper
43	100		
58	28.0	23.5	35.3



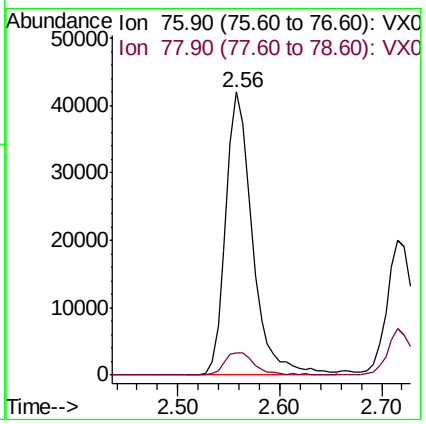


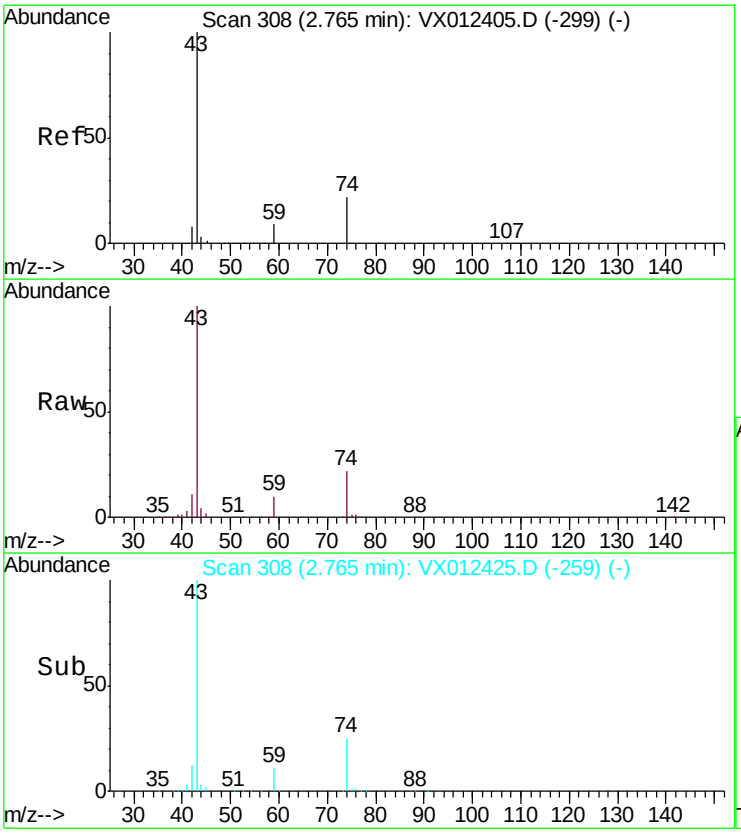
#17
Carbon Disulfide
Concen: 52.193 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 76 Resp: 76325

Ion	Ratio	Lower	Upper
76	100		
78	7.9	7.1	10.7

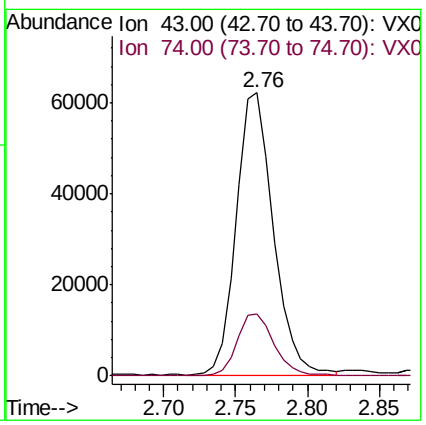


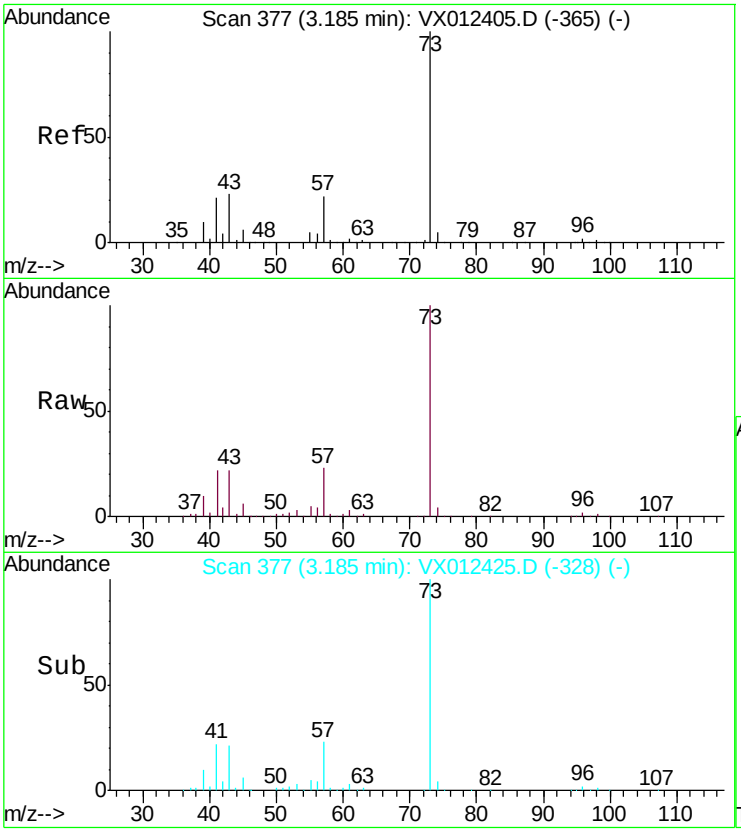


#18
Methyl Acetate
Concen: 47.937 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 43 Resp: 110448

Ion	Ratio	Lower	Upper
43	100		
74	22.6	18.2	27.2



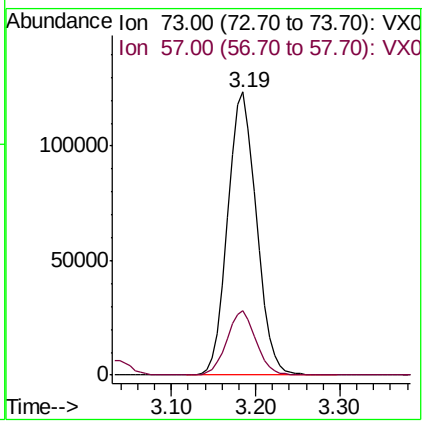


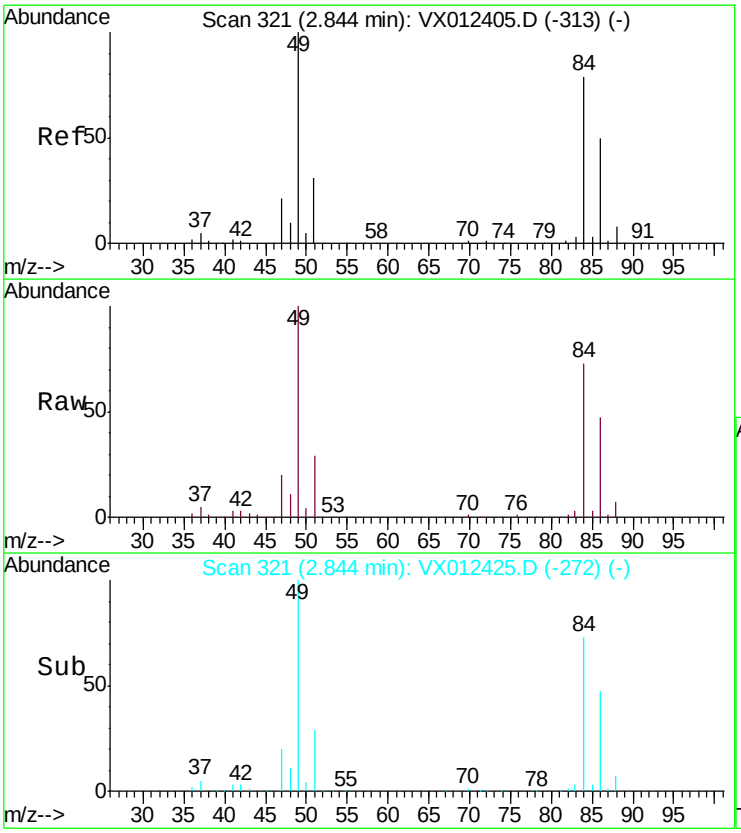
#19
Methyl tert-butyl Ether
Concen: 54.001 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 73 Resp: 286357

Ion	Ratio	Lower	Upper
73	100		
57	22.6	17.8	26.6

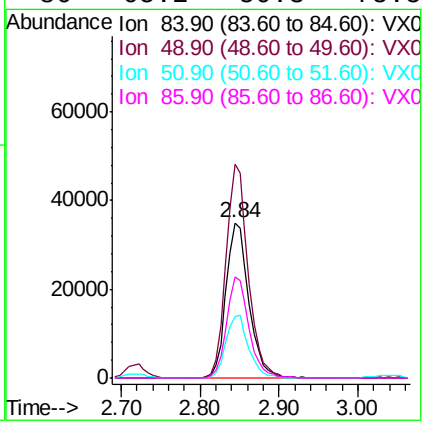


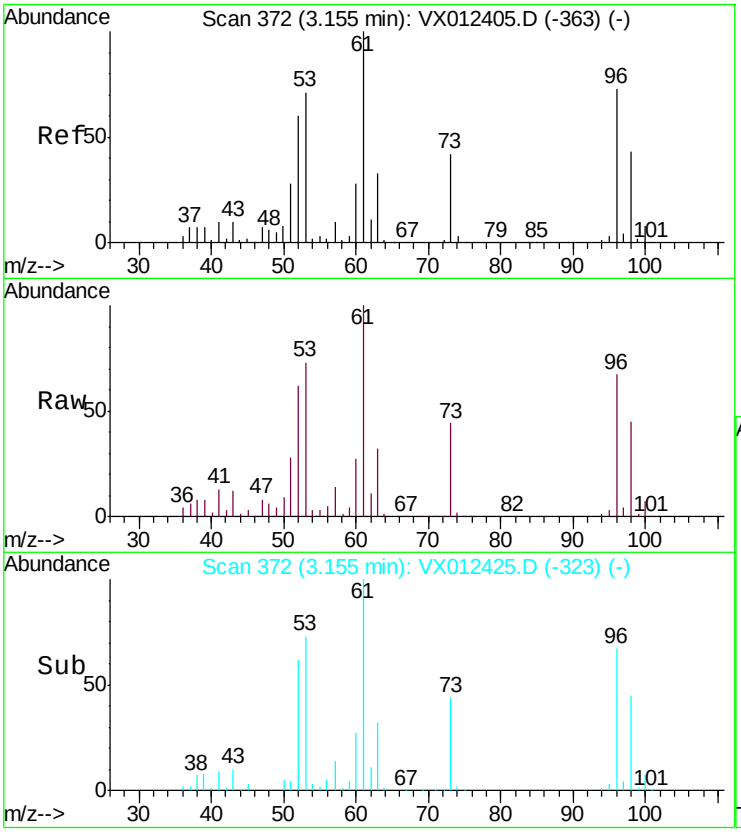


#20
Methylene Chloride
Concen: 49.737 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 84 Resp: 70217

Ion	Ratio	Lower	Upper
84	100		
49	137.8	101.7	152.5
51	39.9	31.2	46.8
86	65.2	50.3	75.5



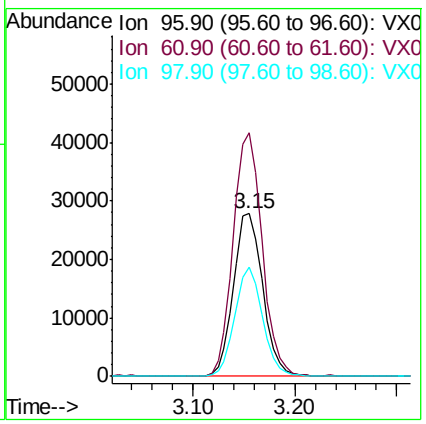


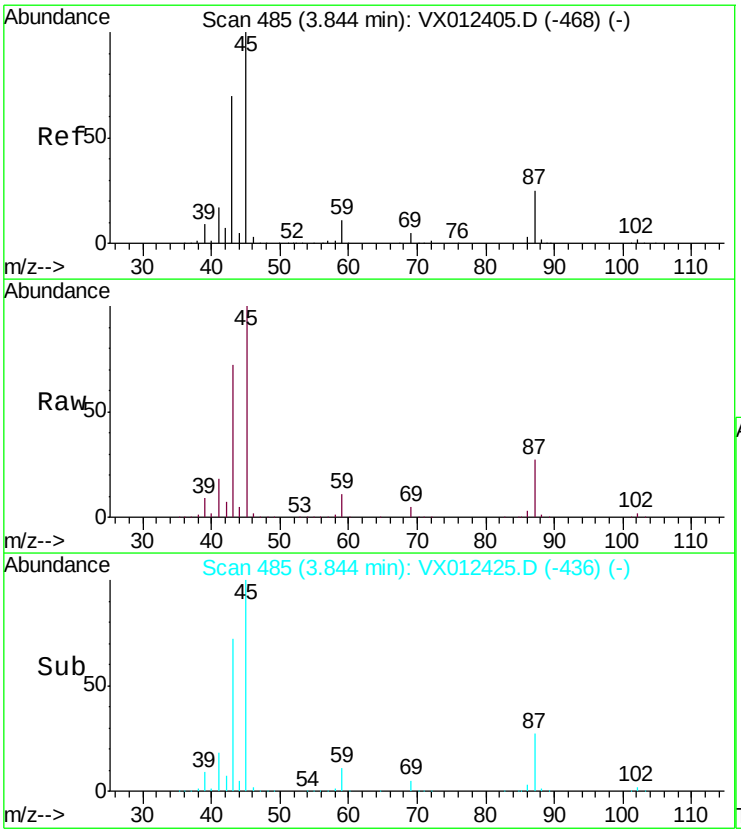
#21
trans-1,2-Dichloroethene
Concen: 52.584 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 96 Resp: 55468

Ion	Ratio	Lower	Upper
96	100		
61	149.9	109.7	164.5
98	67.3	47.0	70.6

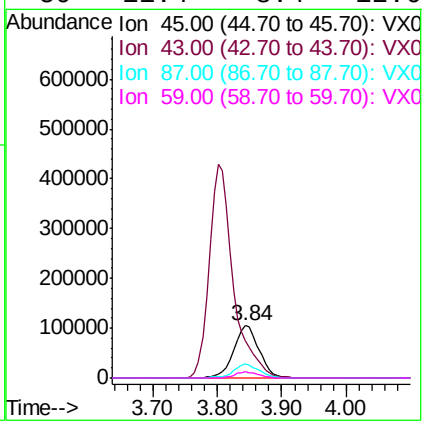


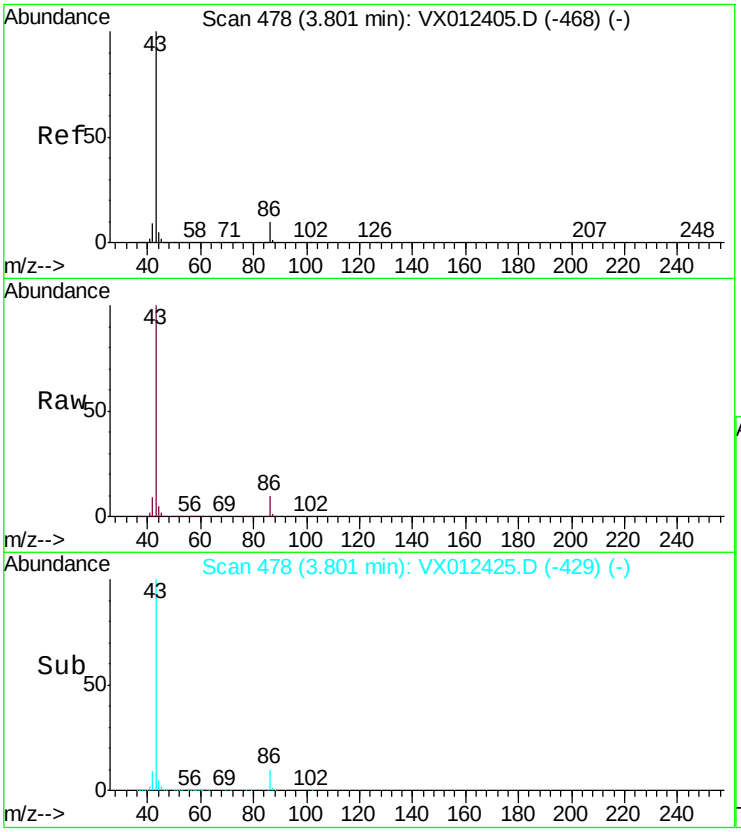


#22
Diisopropyl ether
Concen: 55.145 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 45 Resp: 286505

Ion	Ratio	Lower	Upper
45	100		
43	71.3	55.8	83.8
87	26.6	20.0	30.0
59	11.4	8.4	12.6



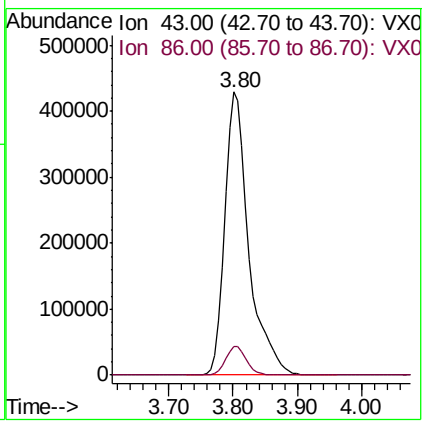


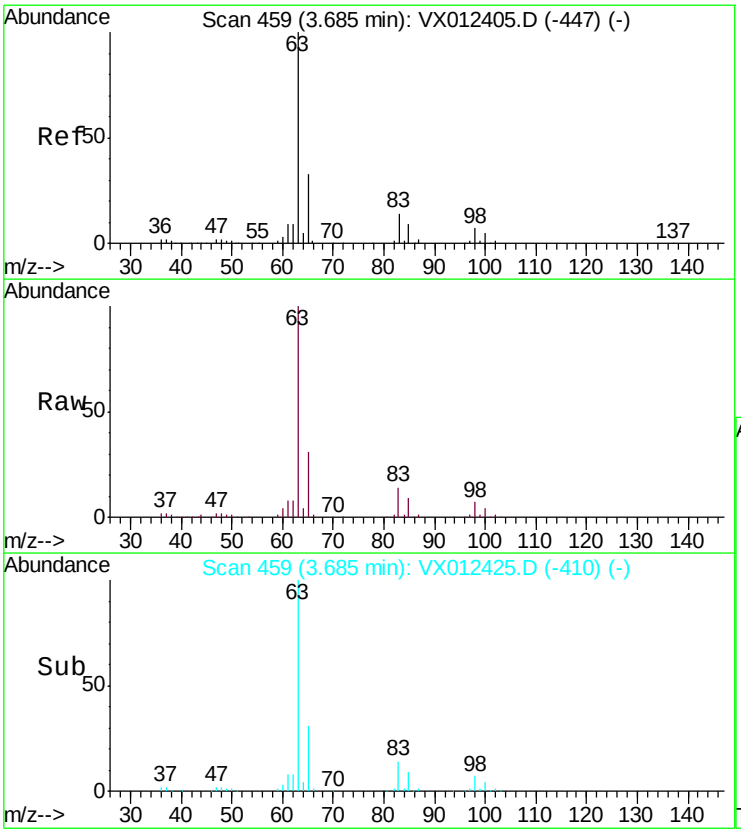
#23
Vinyl Acetate
Concen: 262.072 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 43 Resp: 1123899

Ion	Ratio	Lower	Upper
43	100		
86	10.0	8.3	12.5

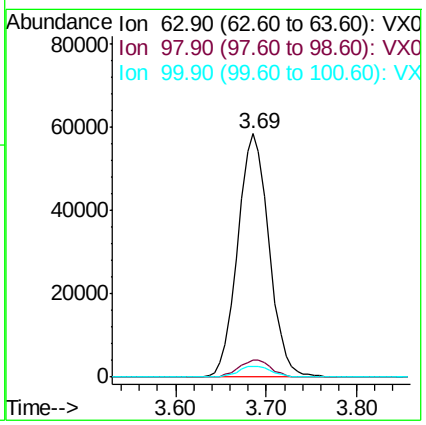


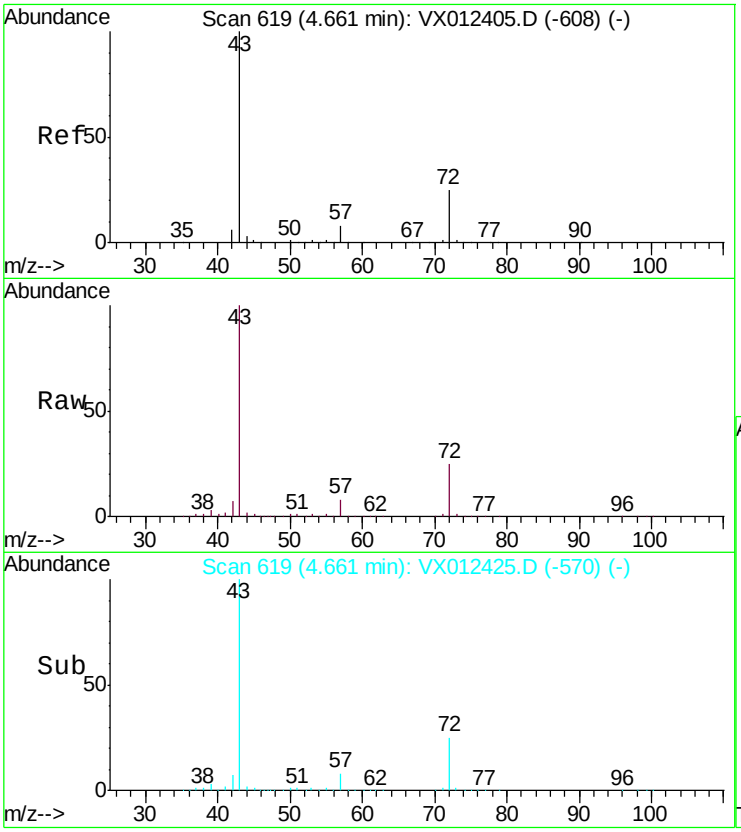


#24
1,1-Dichloroethane
Concen: 53.579 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 63 Resp: 139289

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.5	10.6
100	4.4	2.5	7.5



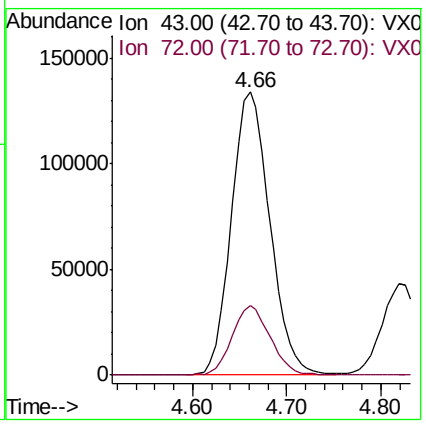


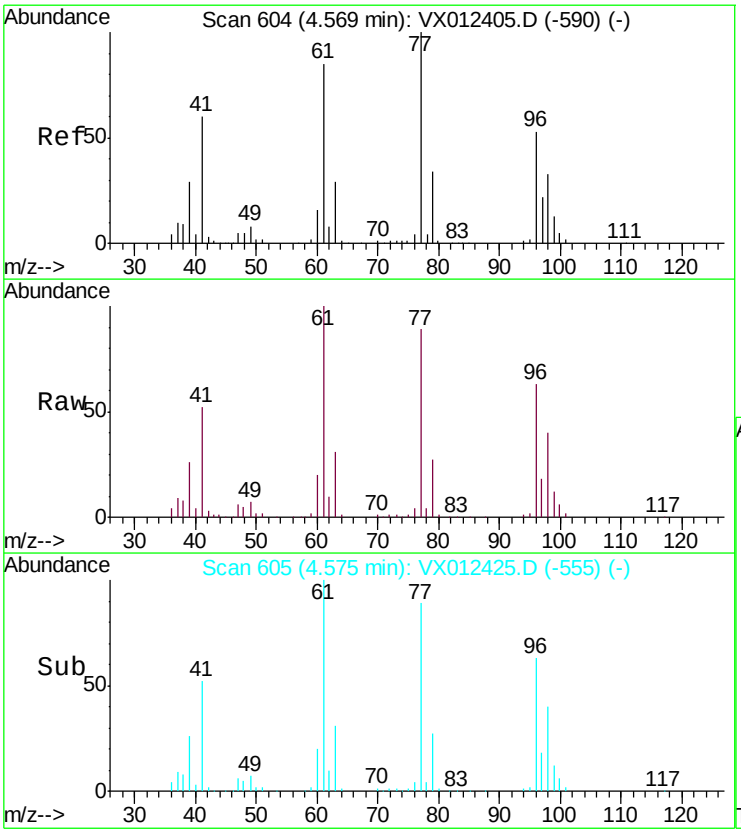
#25
2-Butanone
Concen: 256.999 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 43 Resp: 378863

Ion	Ratio	Lower	Upper
43	100		
72	24.4	19.8	29.6

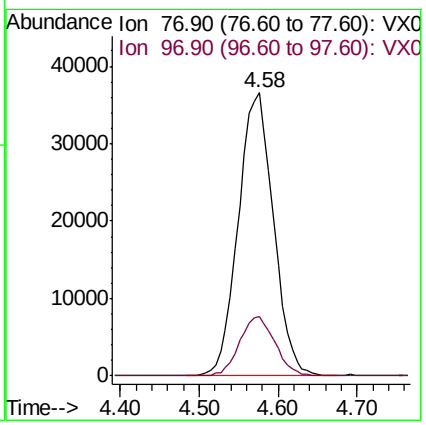


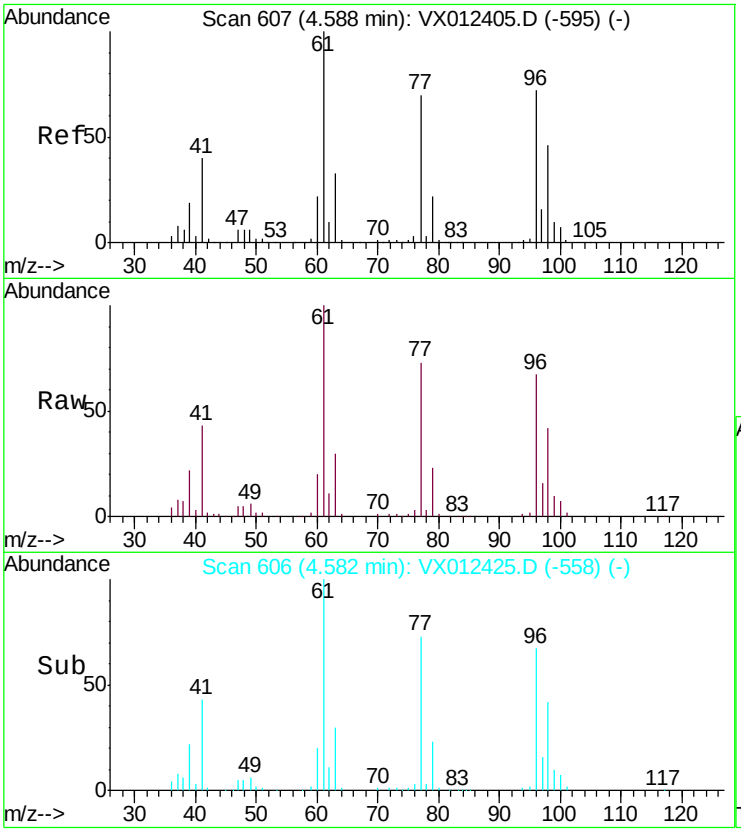


#26
2,2-Dichloropropane
Concen: 45.839 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 77 Resp: 113669

Ion	Ratio	Lower	Upper
77	100		
97	21.2	10.7	32.1



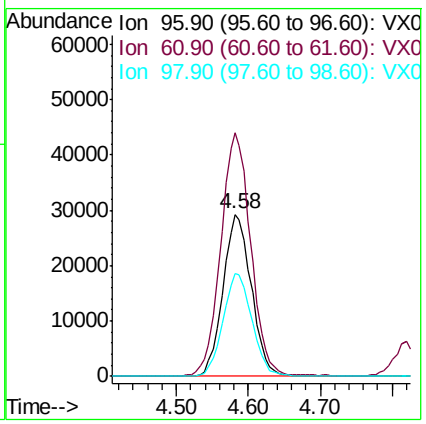


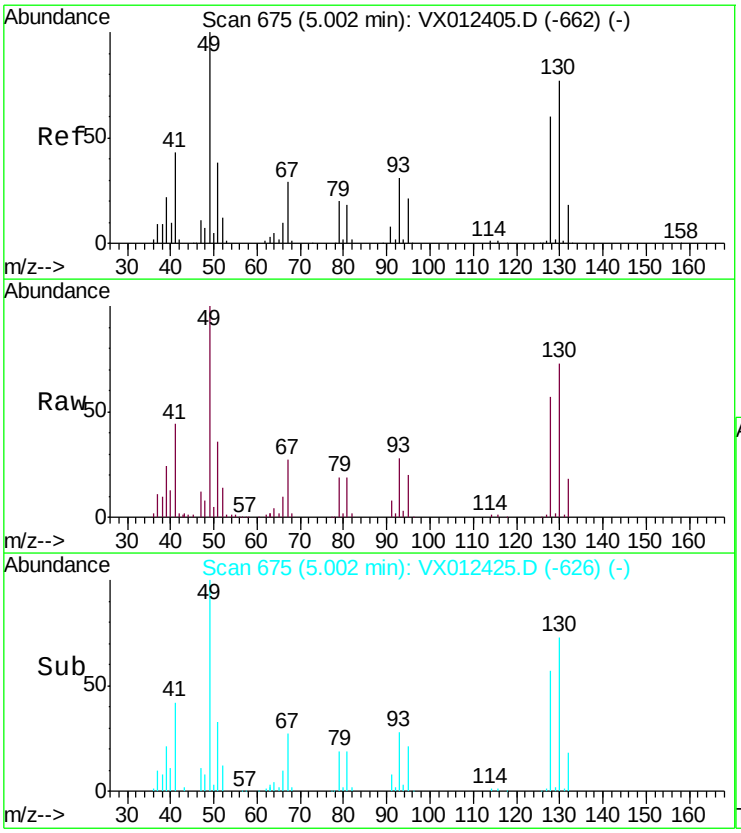
#27
cis-1,2-Dichloroethene
Concen: 51.709 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 96 Resp: 79937

Ion	Ratio	Lower	Upper
96	100		
61	159.2	0.0	307.6
98	64.8	0.0	129.8

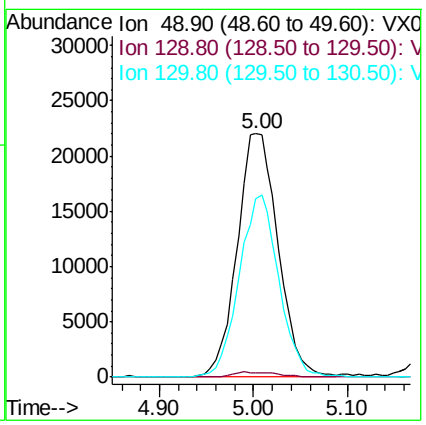


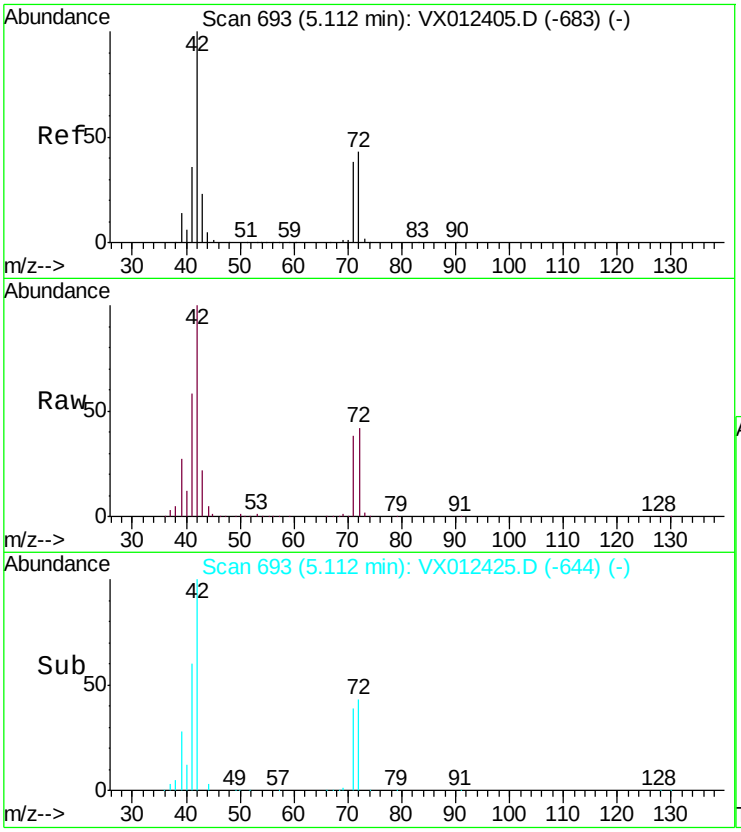


#28
Bromochloromethane
Concen: 50.304 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 49 Resp: 66972

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	4.6
130	72.6	61.3	91.9



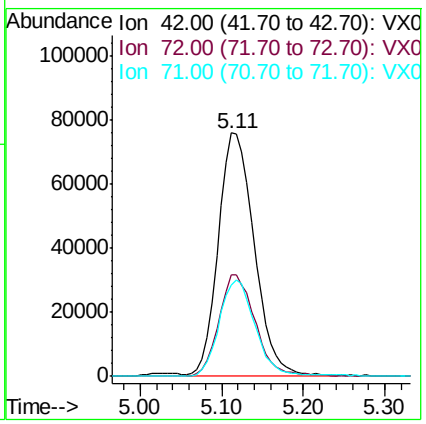


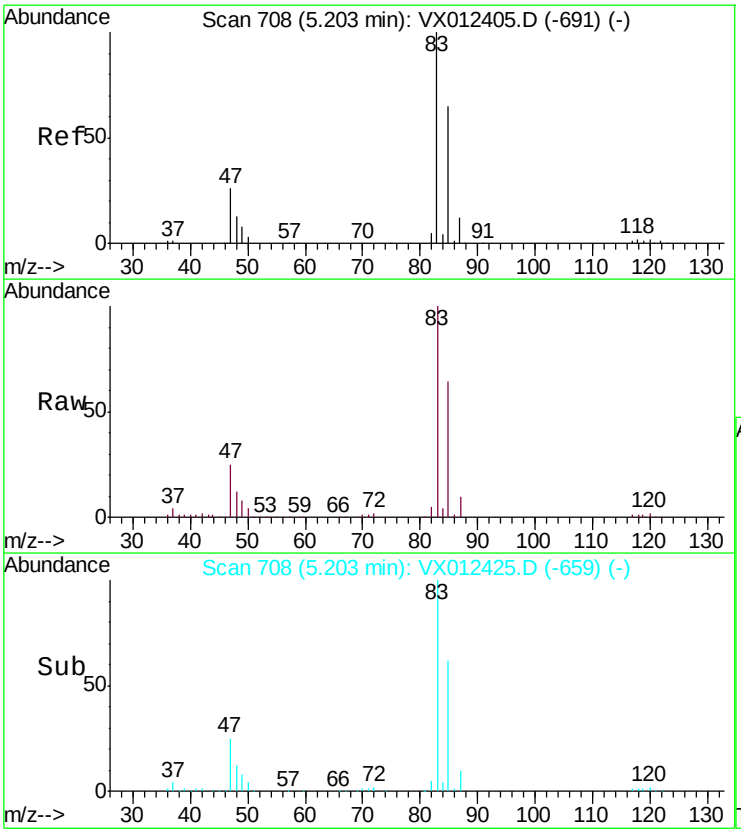
#29
Tetrahydrofuran
Concen: 270.097 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 42 Resp: 230938

Ion	Ratio	Lower	Upper
42	100		
72	42.5	34.9	52.3
71	39.5	32.6	48.8

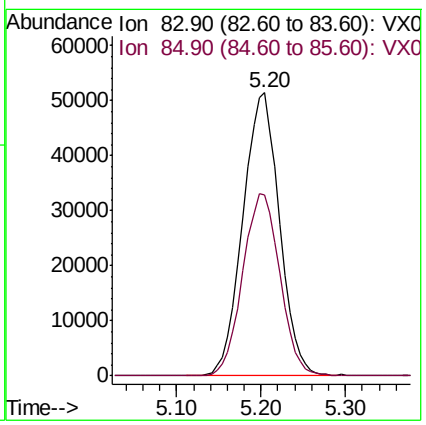


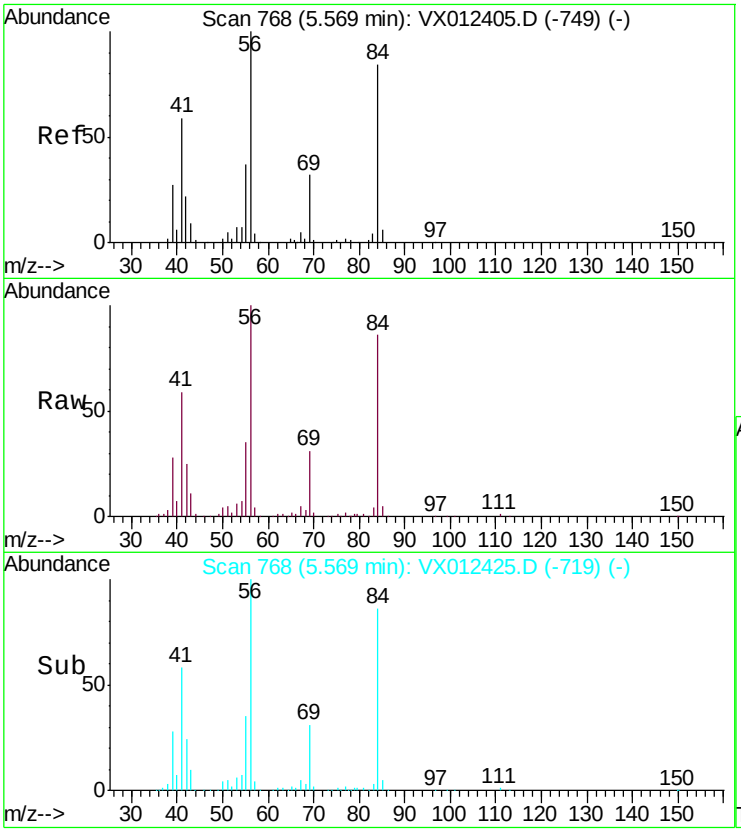


#30
Chloroform
Concen: 50.617 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 83 Resp: 152055

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.9	77.9



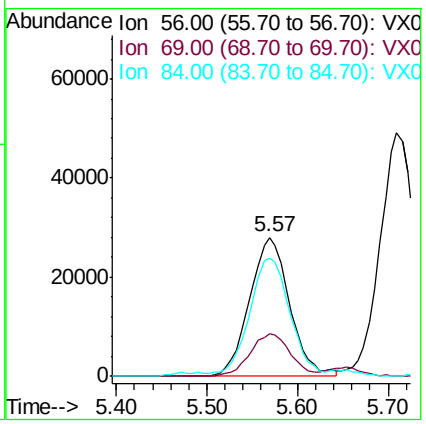


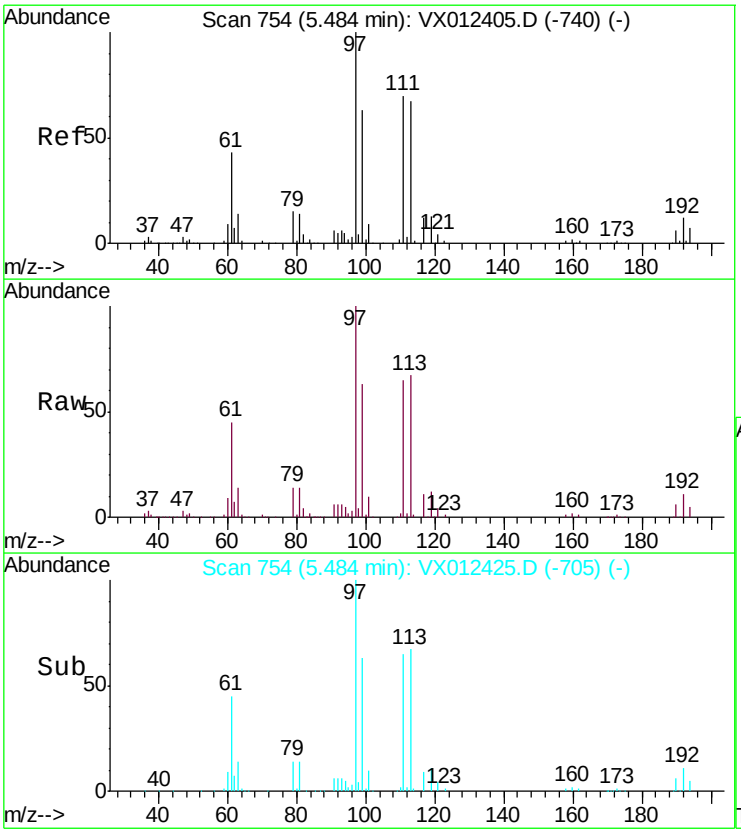
#31
Cyclohexane
Concen: 53.987 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 56 Resp: 85450

Ion	Ratio	Lower	Upper
56	100		
69	31.2	24.9	37.3
84	83.2	67.2	100.8

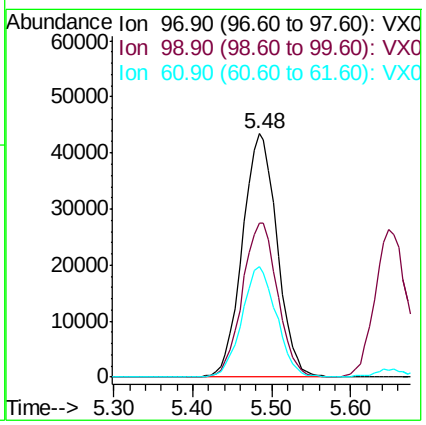


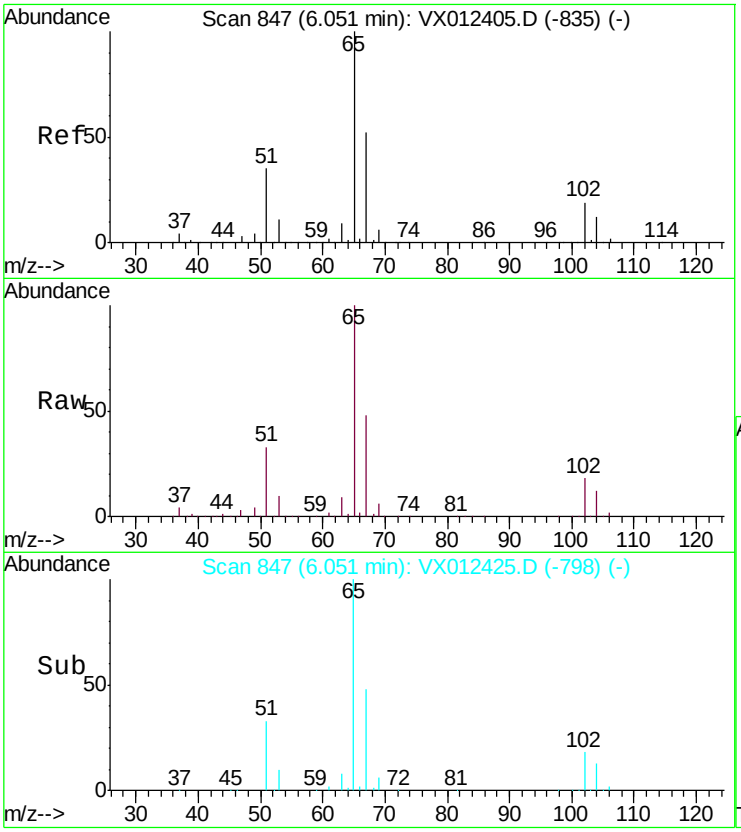


#32
1,1,1-Trichloroethane
Concen: 53.165 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 97 Resp: 132669

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.7	77.5
61	45.3	35.7	53.5



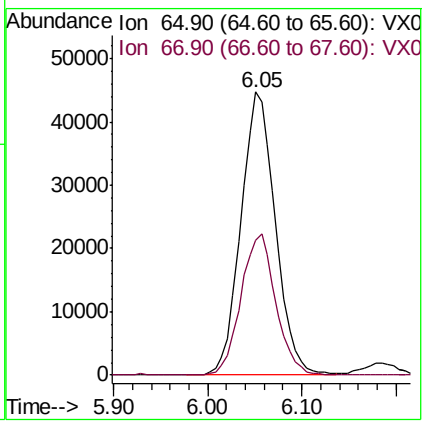


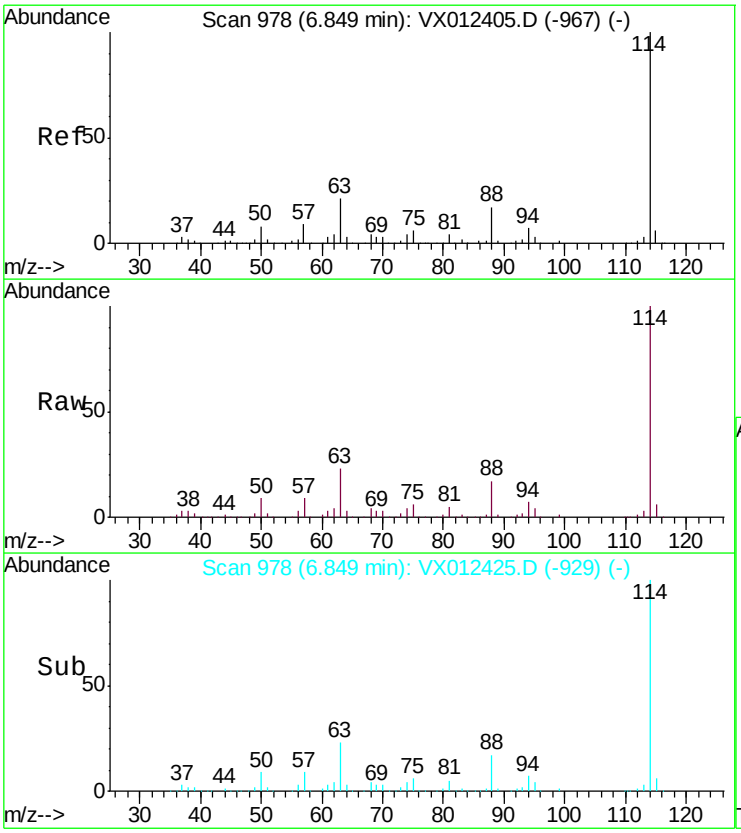
#33
1,2-Dichloroethane-d4
Concen: 49.733 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 65 Resp: 114575

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	102.8

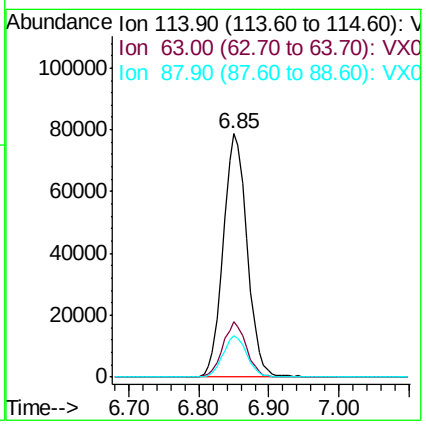


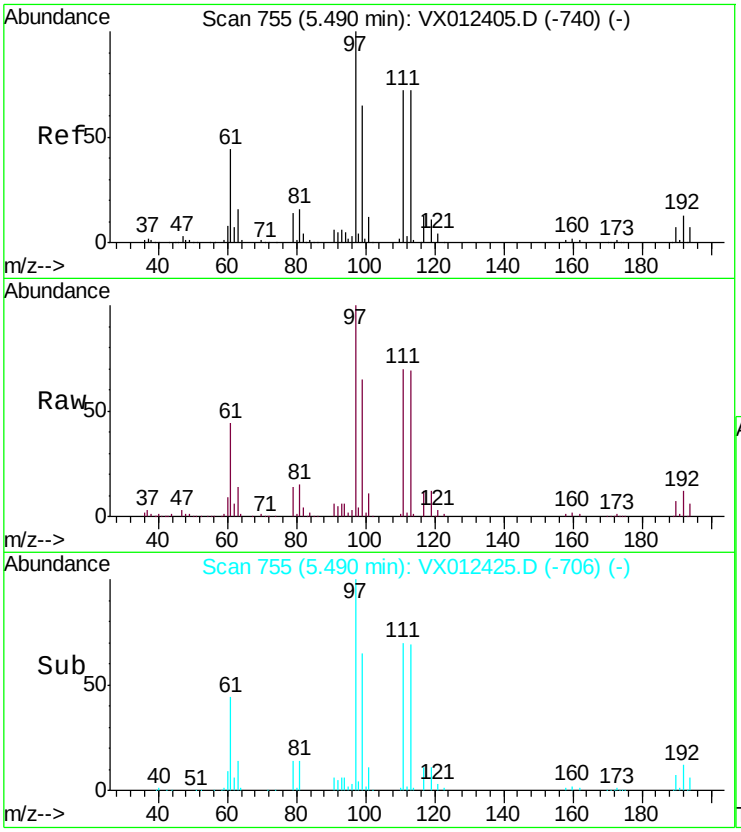


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:114 Resp: 187114

Ion	Ratio	Lower	Upper
114	100		
63	22.8	0.0	42.4
88	17.1	0.0	33.4



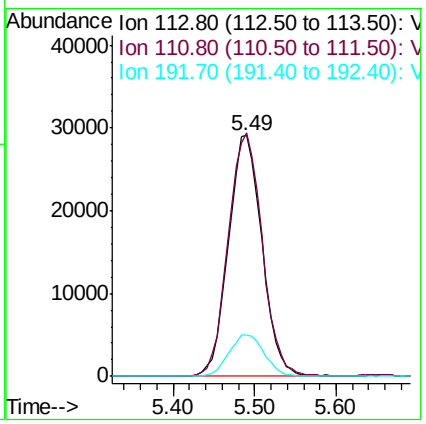


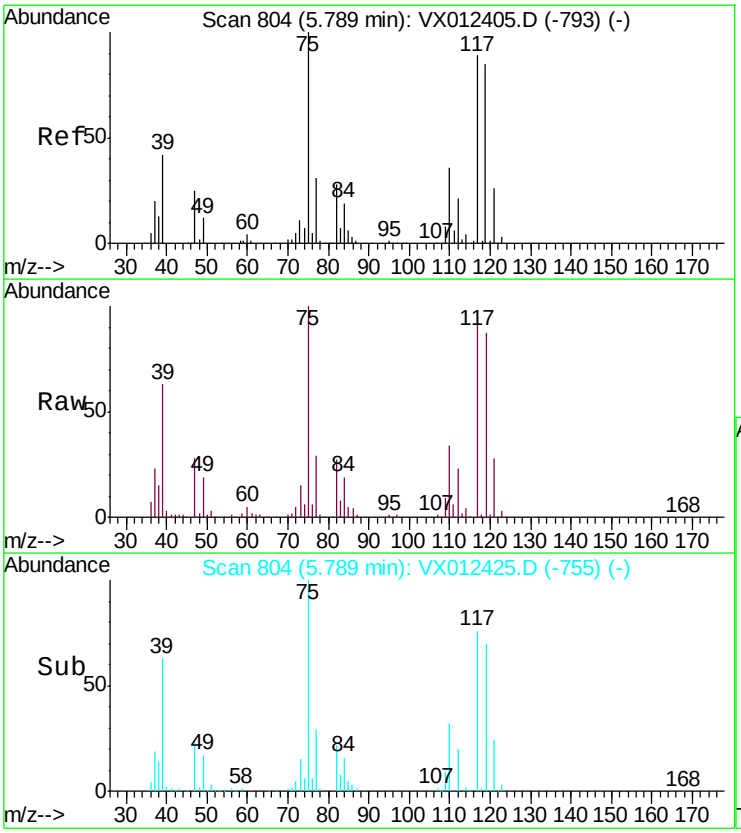
#35
Dibromofluoromethane
Concen: 45.679 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion:113 Resp: 82795

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.8	122.6
192	18.1	15.0	22.4

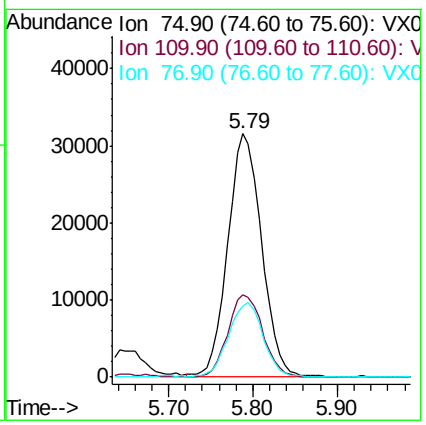


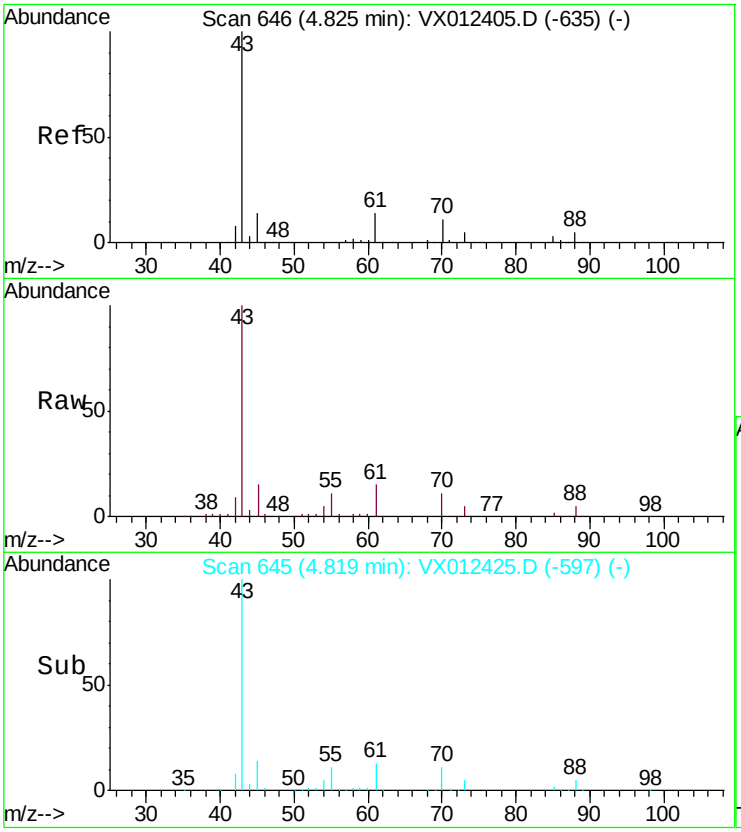


#36
1,1-Dichloropropene
Concen: 49.014 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 75 Resp: 84749

Ion	Ratio	Lower	Upper
75	100		
110	35.3	17.4	52.2
77	31.1	24.8	37.2



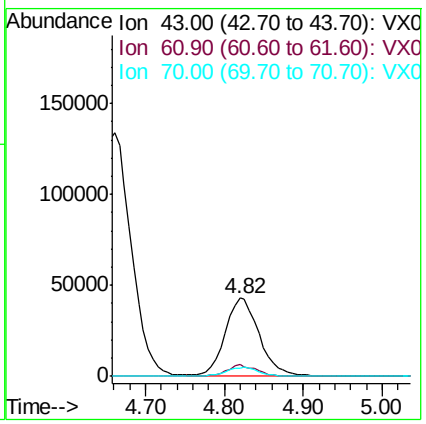


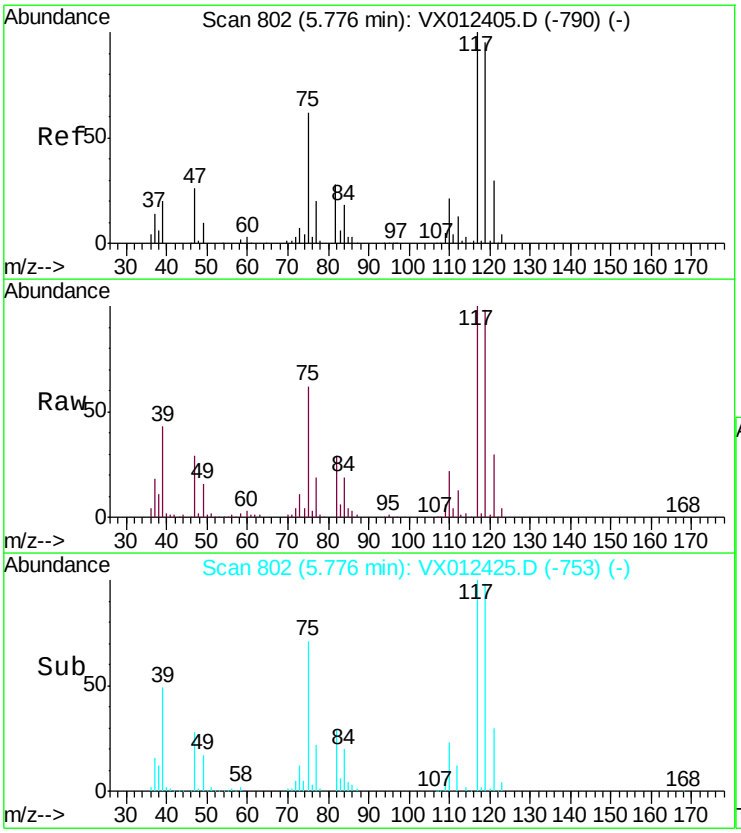
#37
Ethyl Acetate
Concen: 48.056 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.01 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 43 Resp: 127936

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.2	16.8
70	11.3	9.0	13.6

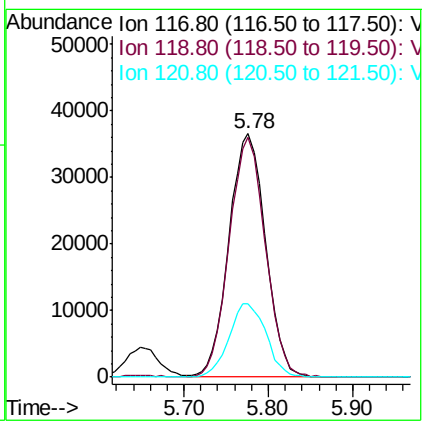


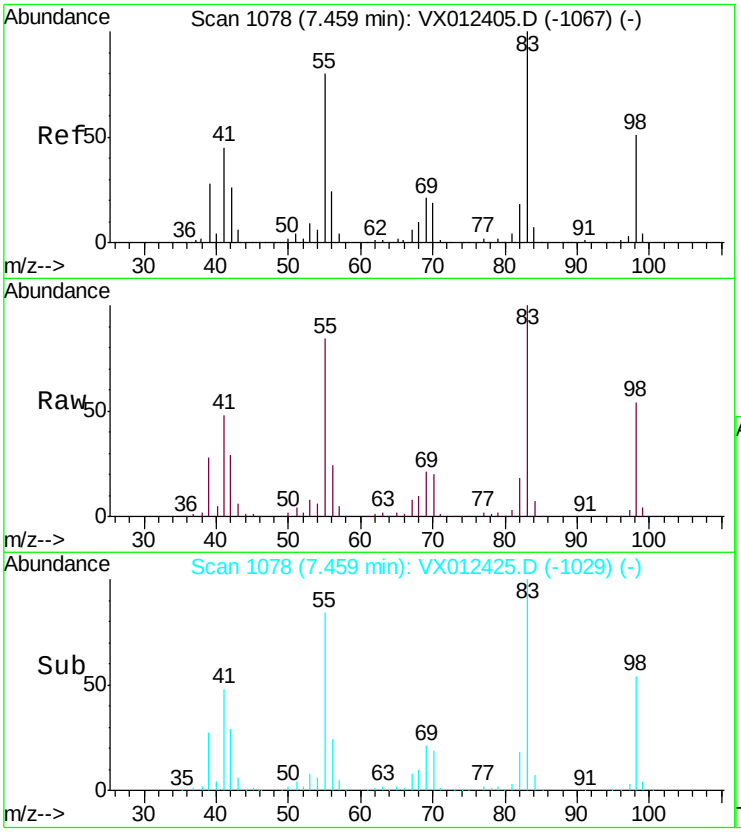


#38
Carbon Tetrachloride
Concen: 51.155 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:117 Resp: 107945

Ion	Ratio	Lower	Upper
117	100		
119	98.4	75.8	113.8
121	30.0	23.8	35.6



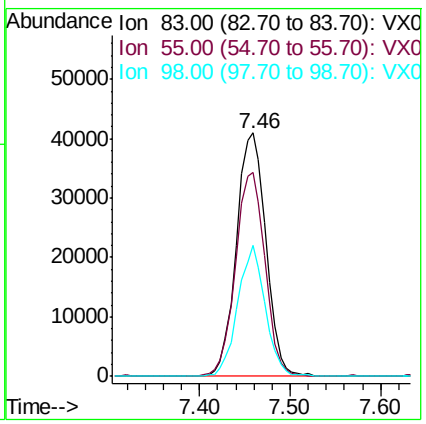


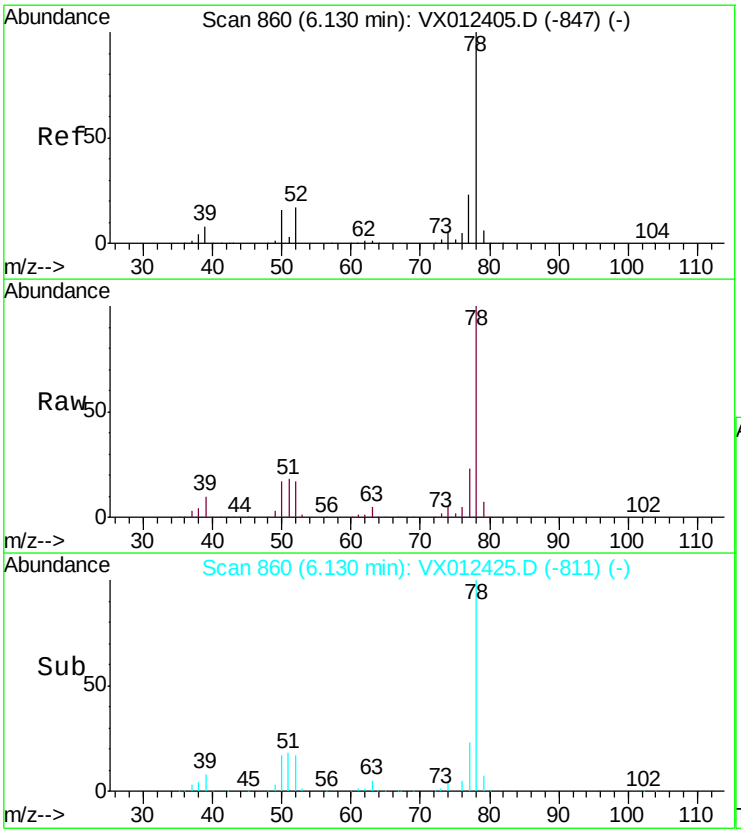
#39
Methylcyclohexane
Concen: 55.635 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 83 Resp: 92402

Ion	Ratio	Lower	Upper
83	100		
55	83.4	63.8	95.6
98	53.7	40.6	61.0

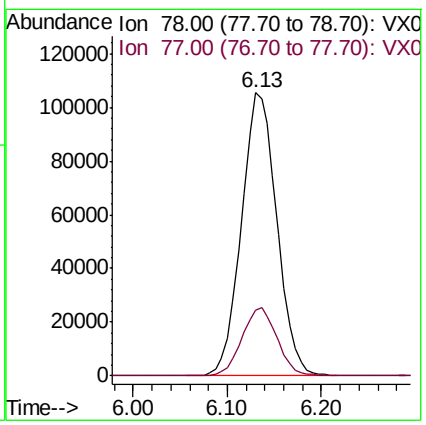


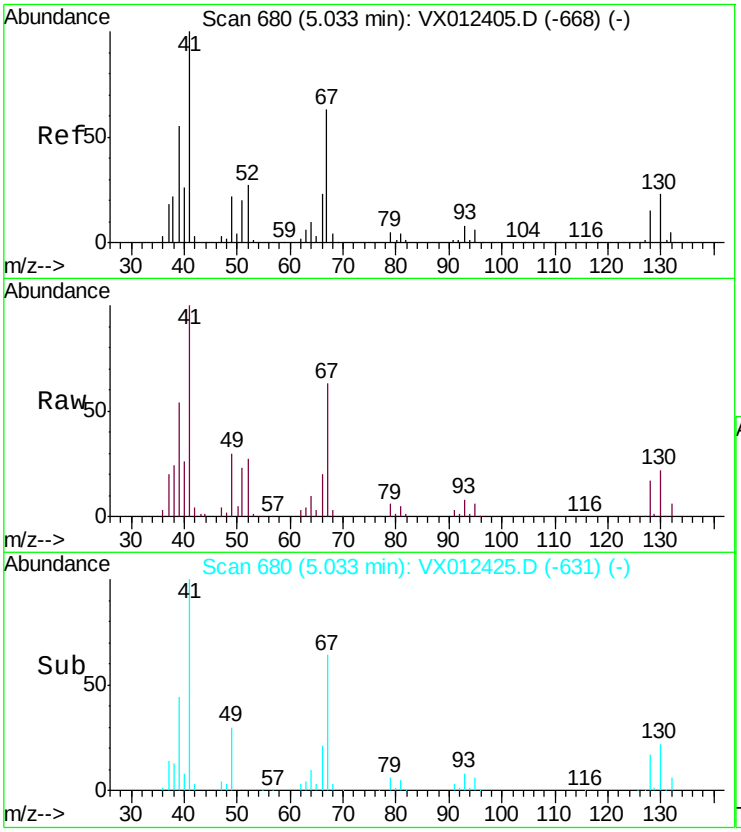


#40
Benzene
Concen: 52.193 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 78 Resp: 278085

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.2	27.2



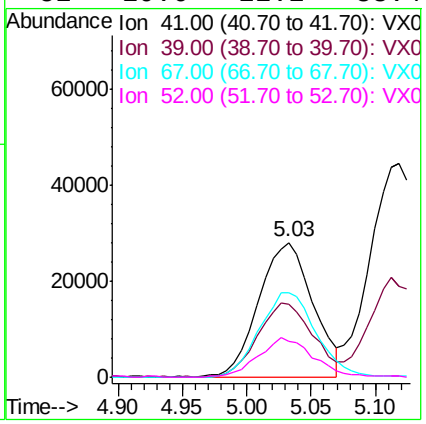


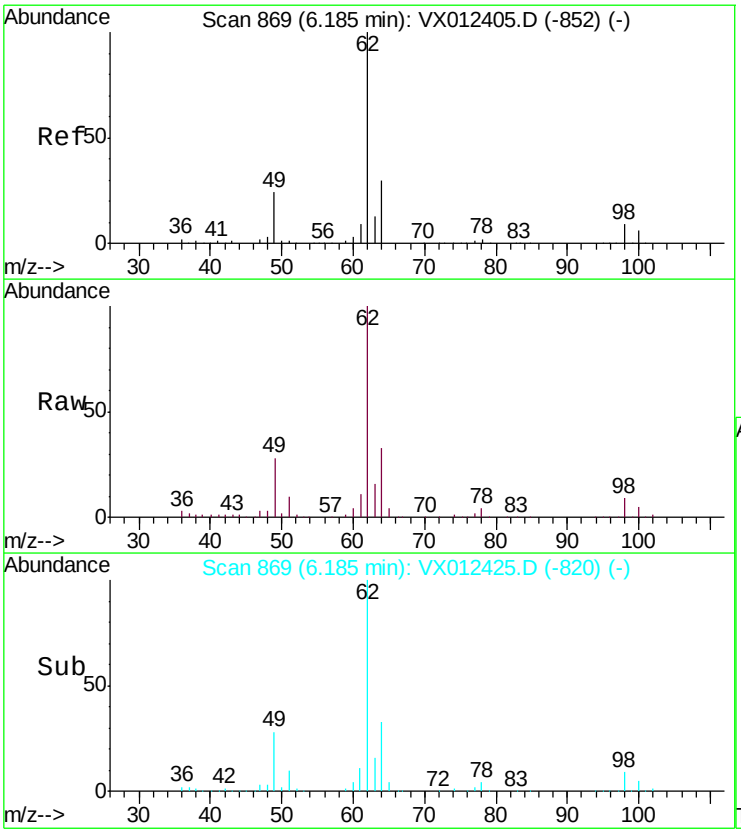
#41
Methacrylonitrile
Concen: 53.552 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : S13-0281MSD

Tgt Ion: 41 Resp: 81400

Ion	Ratio	Lower	Upper
41	100		
39	55.4	44.4	66.6
67	66.7	53.8	80.8
52	29.6	22.2	33.4

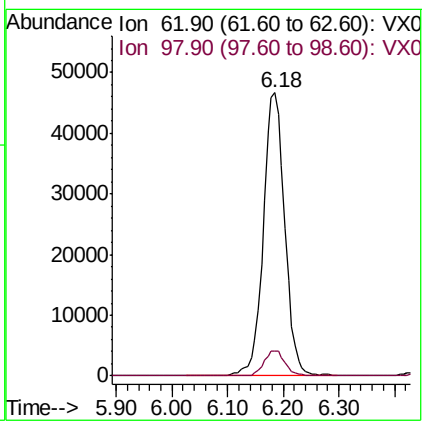


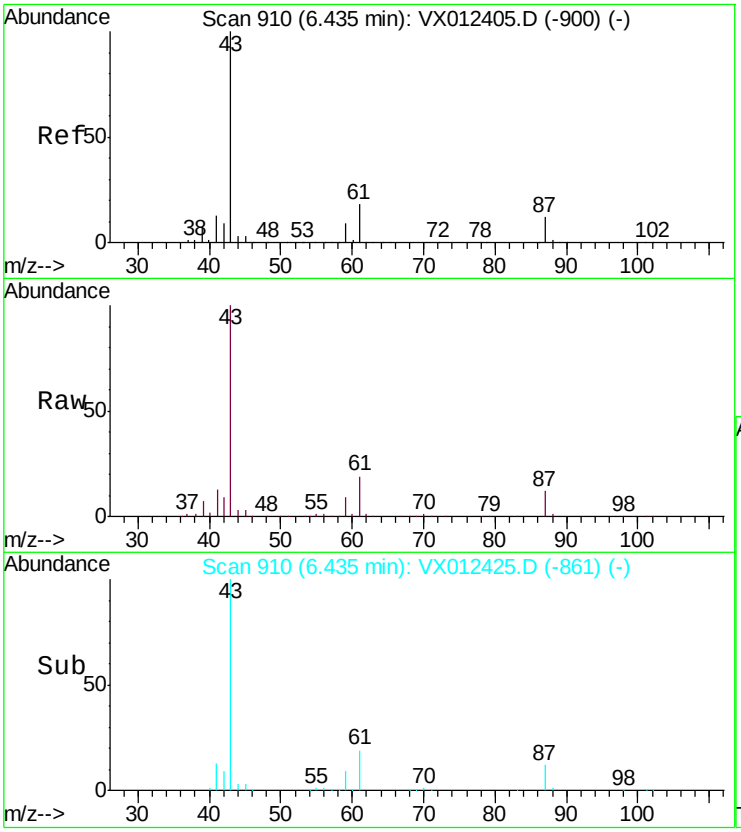


#42
1,2-Dichloroethane
Concen: 51.825 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 62 Resp: 125723

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	17.8



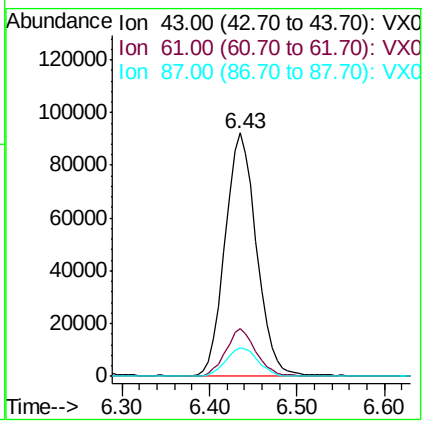


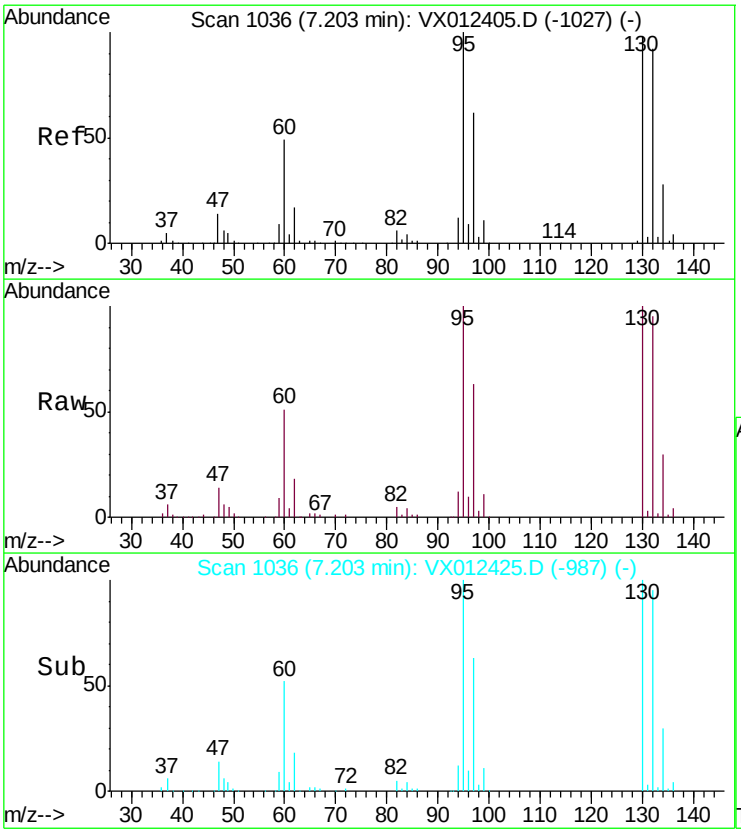
#43
Isopropyl Acetate
Concen: 50.181 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 43 Resp: 229216

Ion	Ratio	Lower	Upper
43	100		
61	18.9	15.5	23.3
87	12.4	10.0	15.0

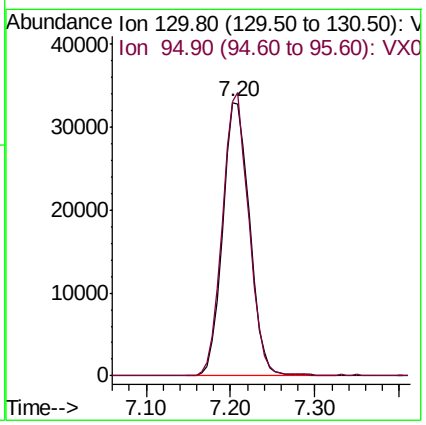


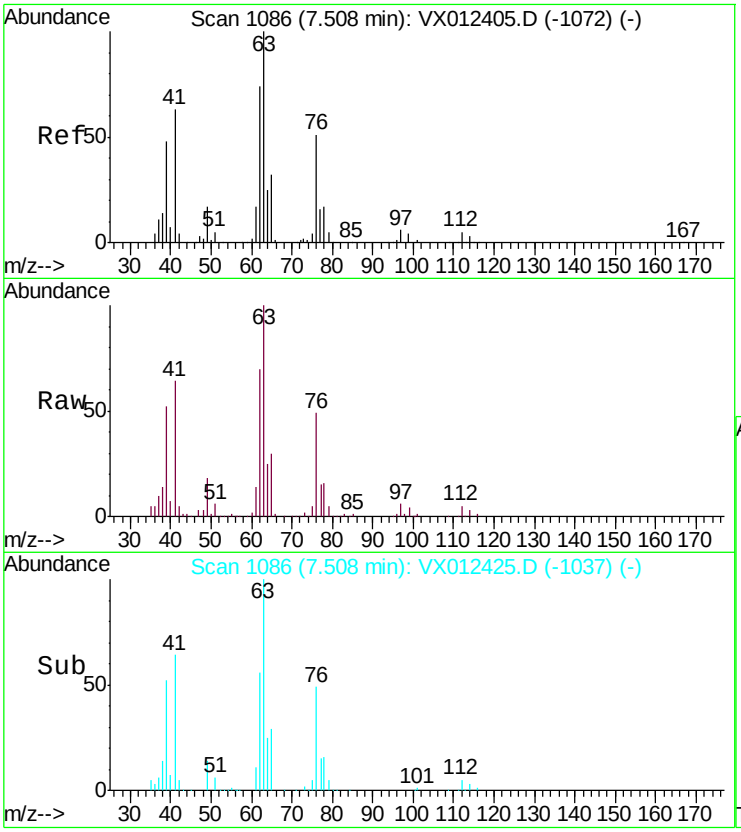


#44
Trichloroethene
Concen: 50.000 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:130 Resp: 71551

Ion	Ratio	Lower	Upper
130	100		
95	100.4	0.0	203.2



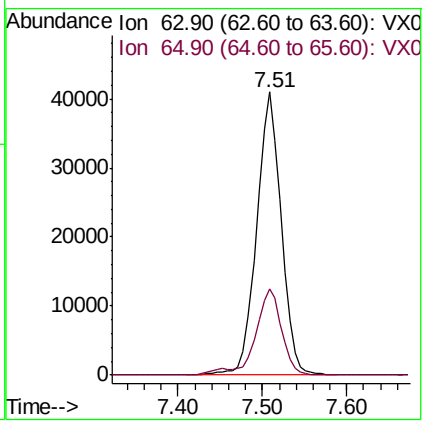


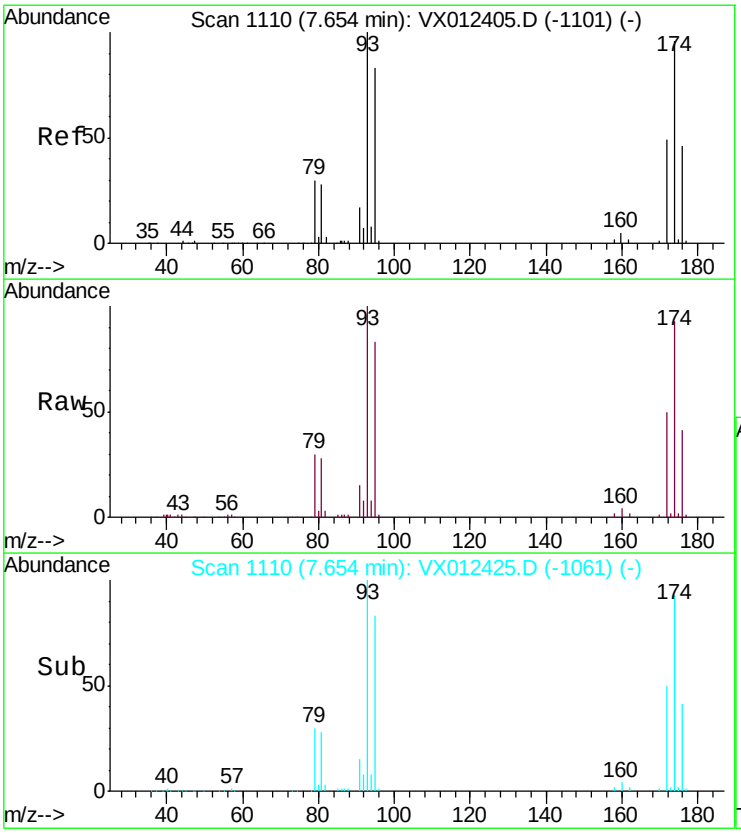
#45
1,2-Dichloropropane
Concen: 50.490 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 63 Resp: 82213

Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.6	38.4

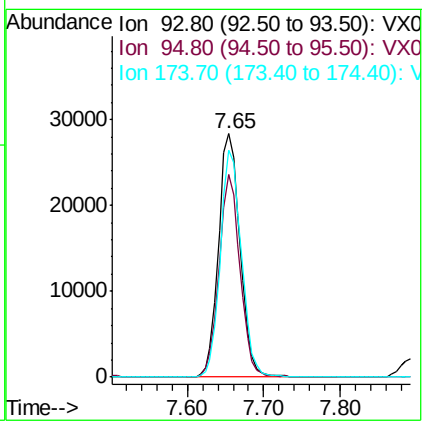


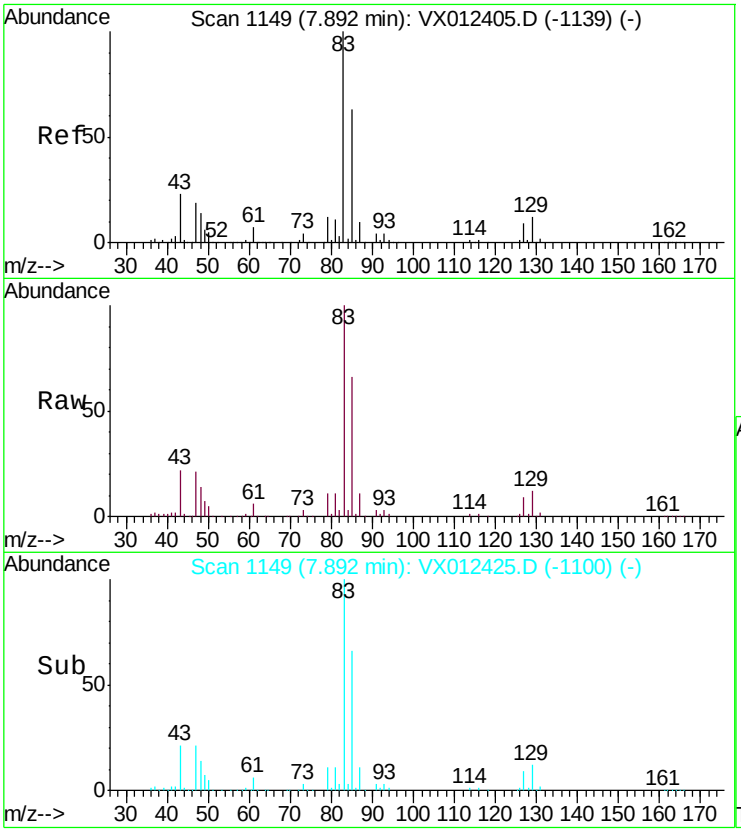


#46
Dibromomethane
Concen: 50.996 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 93 Resp: 55396

Ion	Ratio	Lower	Upper
93	100		
95	80.9	66.2	99.2
174	90.9	78.6	118.0



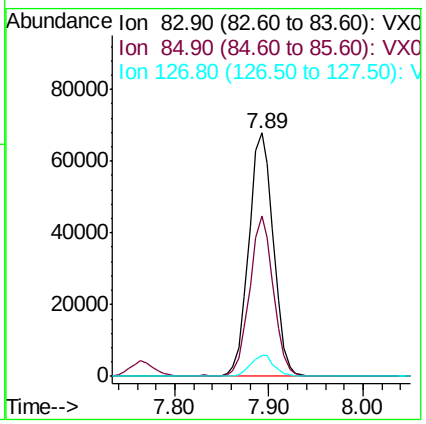


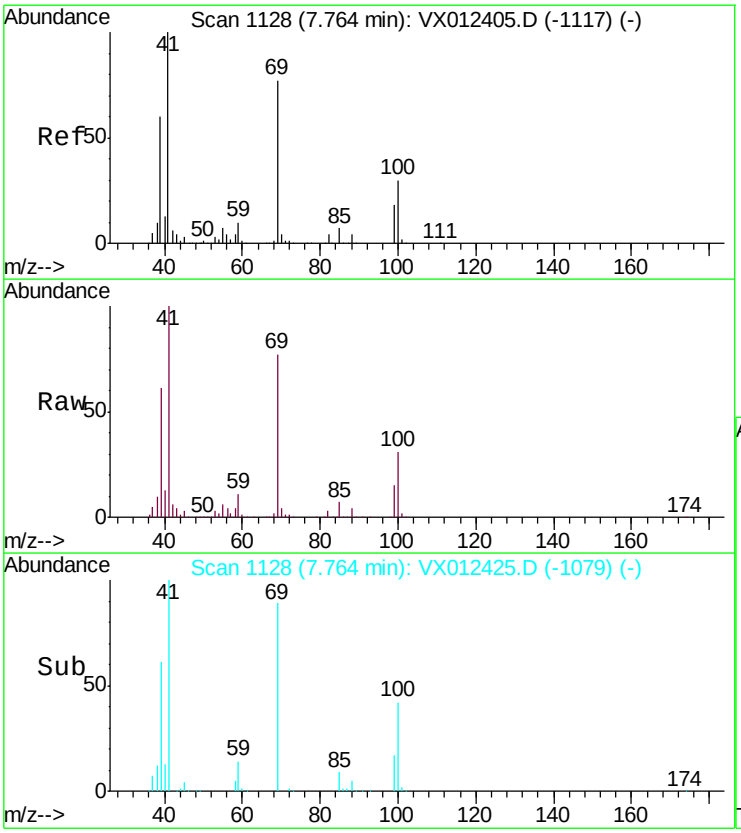
#47
Bromodichloromethane
Concen: 51.437 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 83 Resp: 124743

Ion	Ratio	Lower	Upper
83	100		
85	65.8	50.2	75.4
127	8.6	6.9	10.3

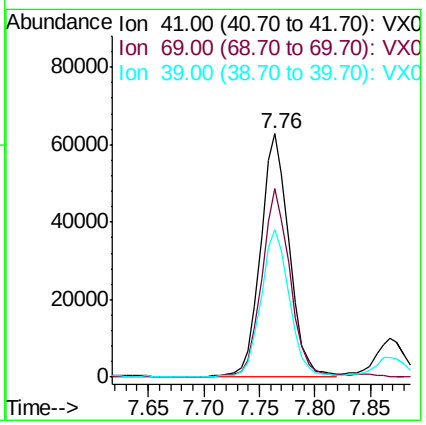


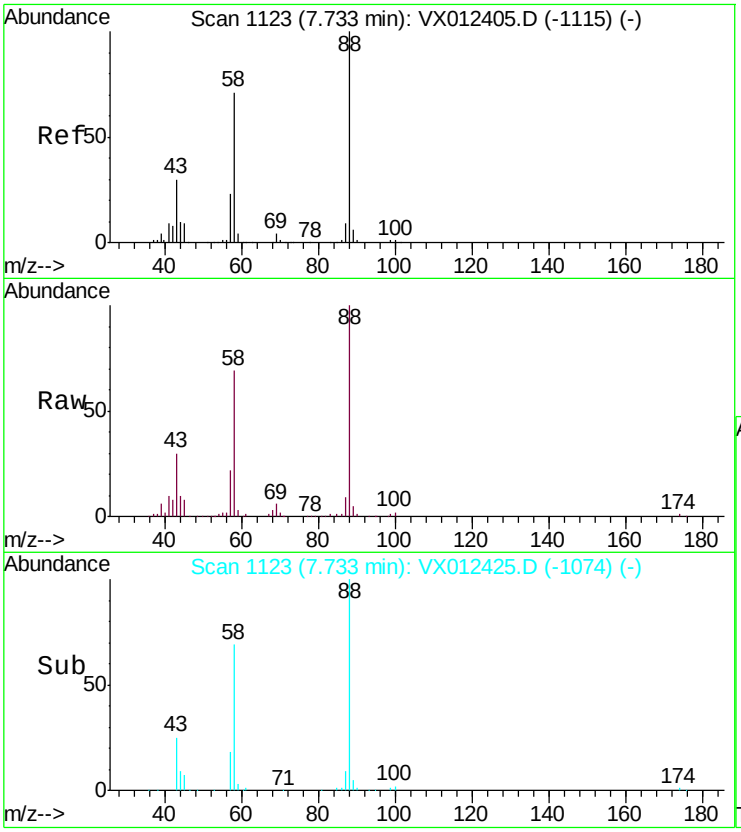


#48
Methyl methacrylate
Concen: 49.696 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 41 Resp: 112569

Ion	Ratio	Lower	Upper
41	100		
69	77.1	61.6	92.4
39	60.5	47.6	71.4



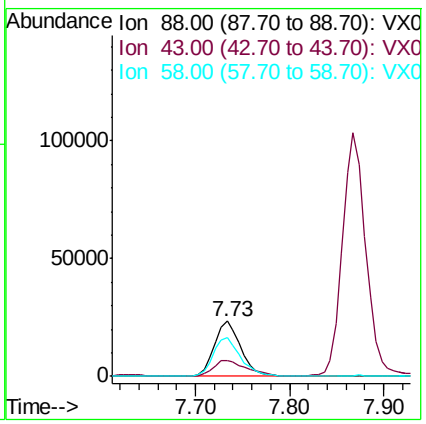


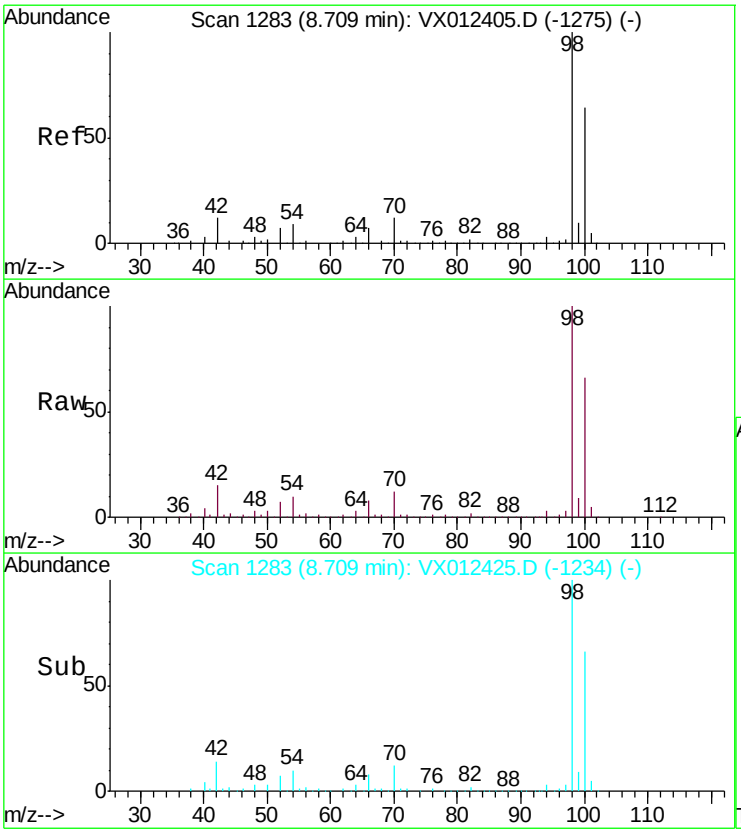
#49
1,4-Dioxane
Concen: 880.634 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 88 Resp: 45896

Ion	Ratio	Lower	Upper
88	100		
43	35.4	26.6	39.8
58	73.1	57.1	85.7

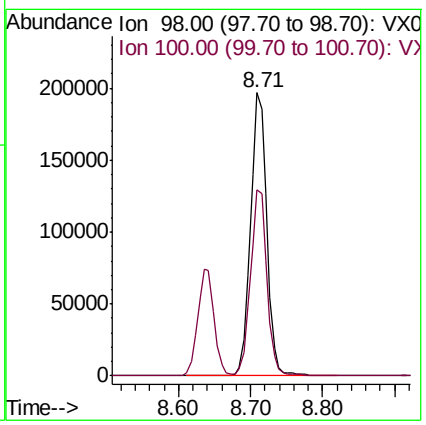


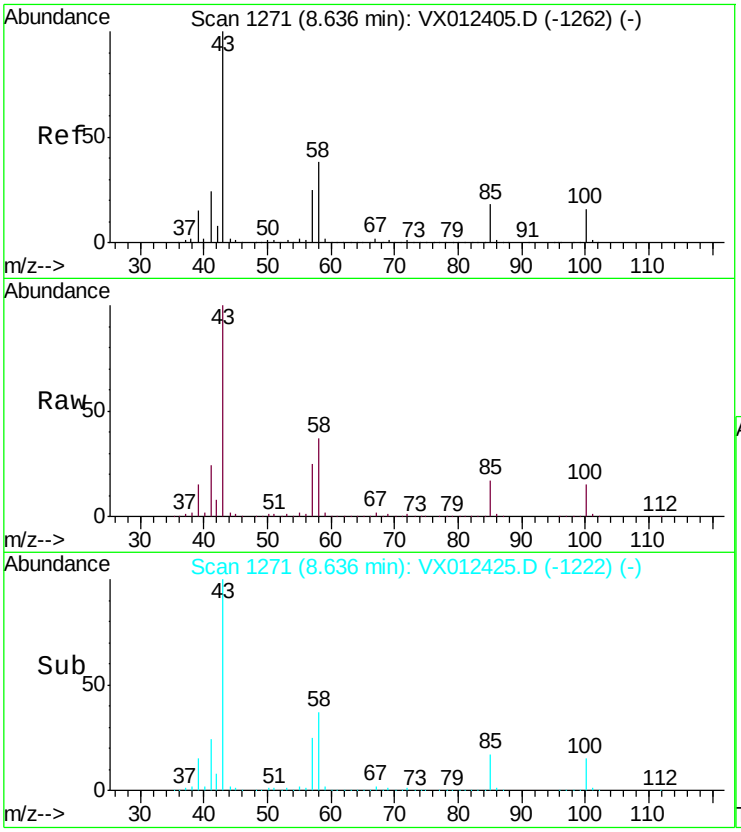


#50
Toluene-d8
Concen: 48.169 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 98 Resp: 309822

Ion	Ratio	Lower	Upper
98	100		
100	66.3	54.4	81.6



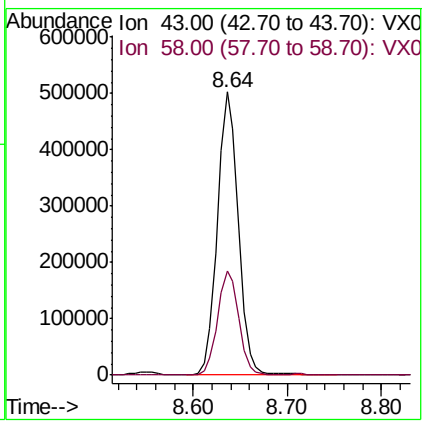


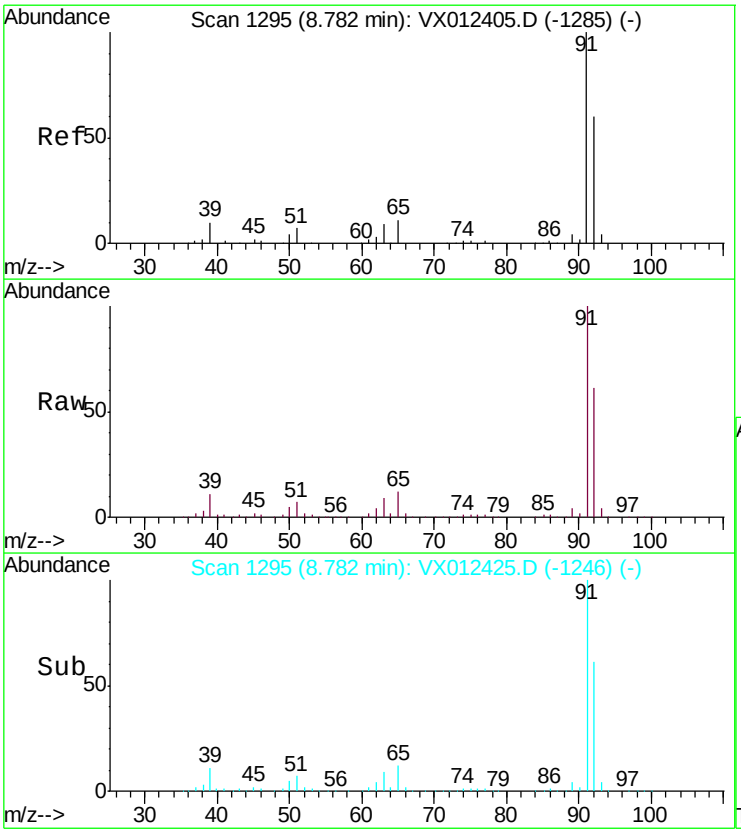
#51
4-Methyl-2-Pentanone
Concen: 260.648 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 43 Resp: 771460

Ion	Ratio	Lower	Upper
43	100		
58	37.3	30.2	45.4

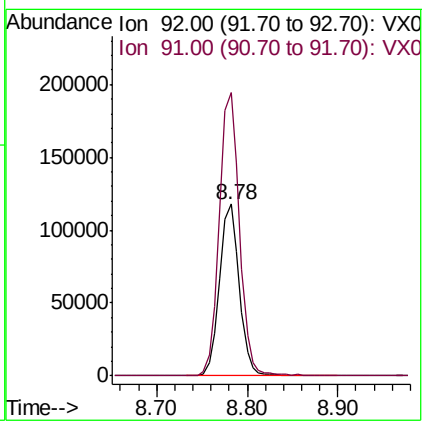


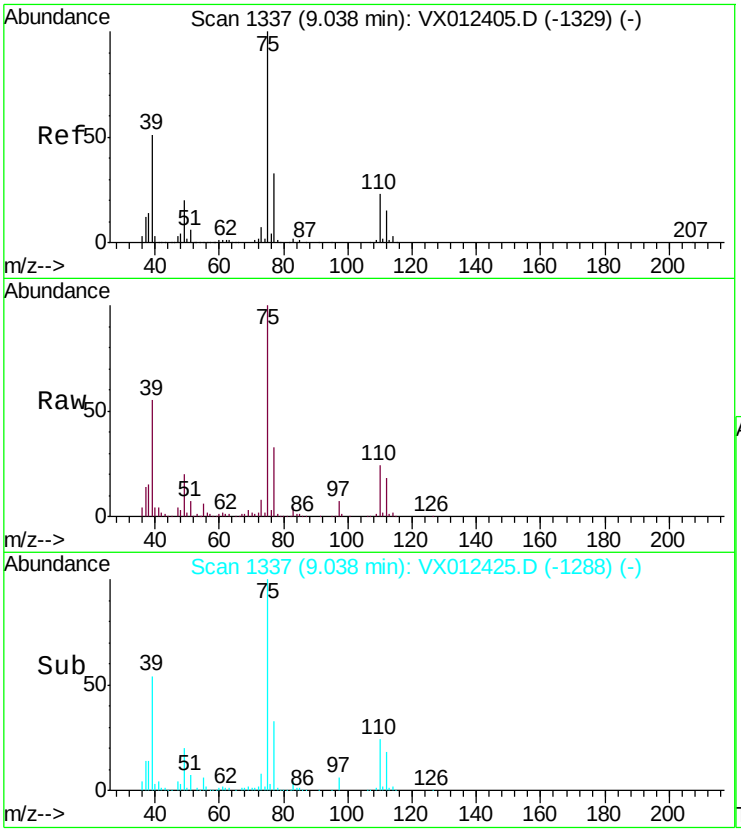


#52
Toluene
Concen: 52.091 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 92 Resp: 180669

Ion	Ratio	Lower	Upper
92	100		
91	168.0	133.3	199.9



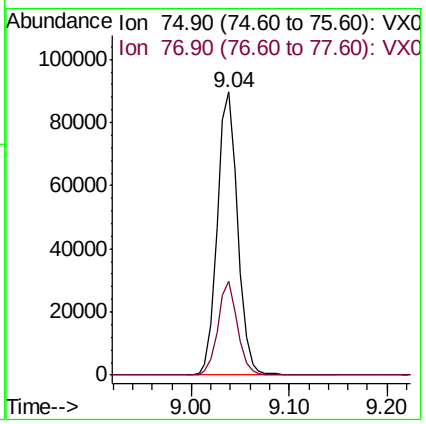


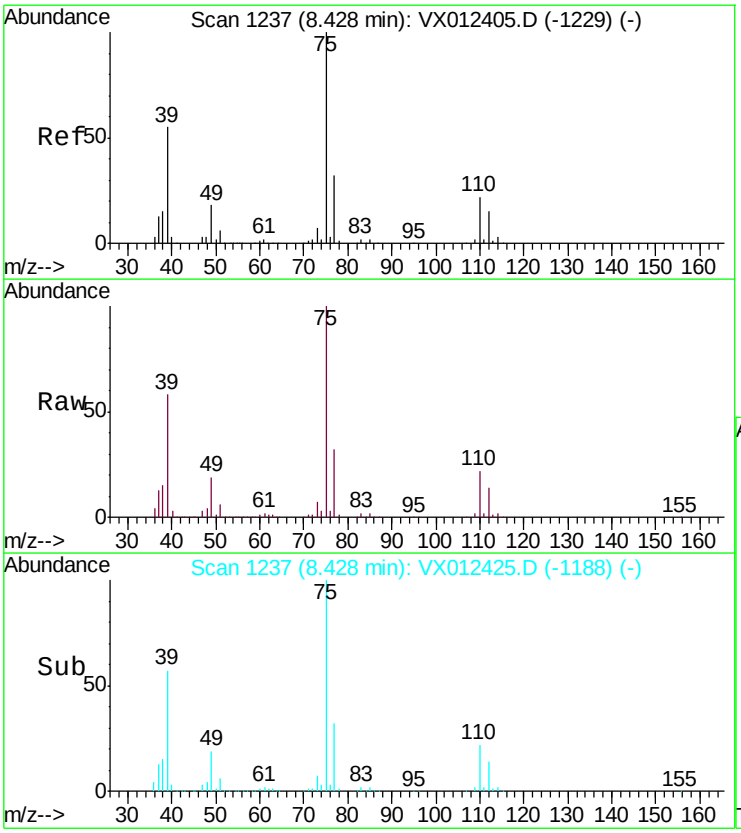
#53
t-1,3-Dichloropropene
Concen: 51.511 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 75 Resp: 129552

Ion	Ratio	Lower	Upper
75	100		
77	33.1	26.1	39.1

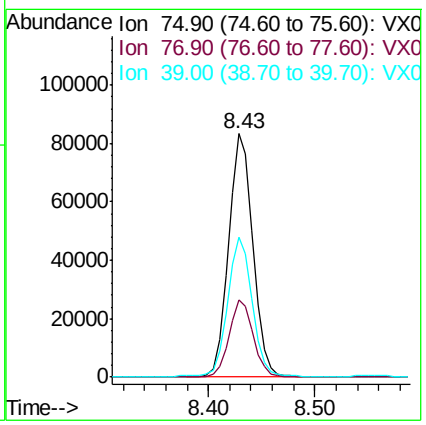


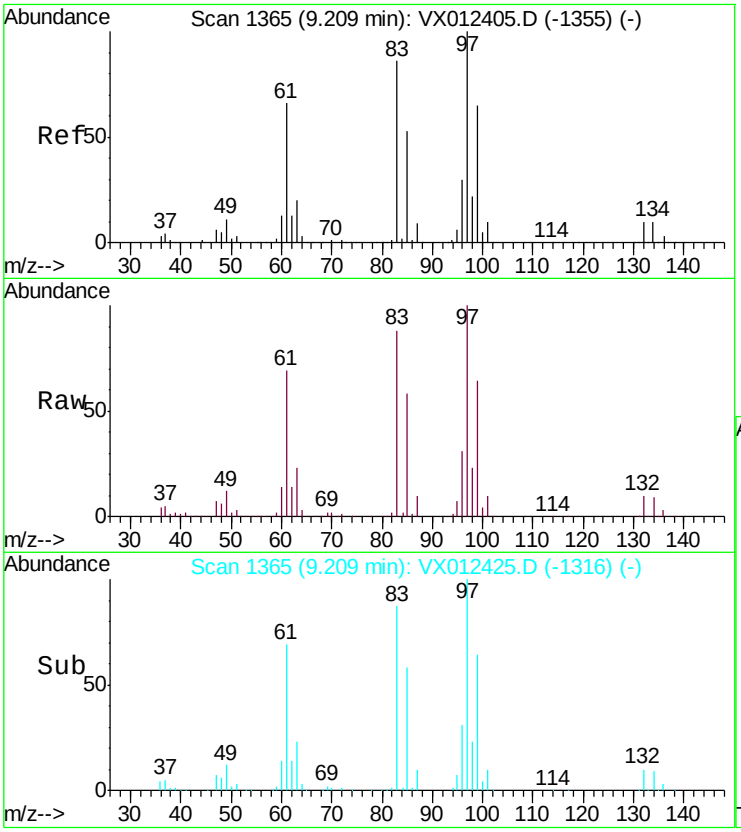


#54
cis-1,3-Dichloropropene
Concen: 51.385 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 75 Resp: 133587

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8
39	57.2	43.8	65.8



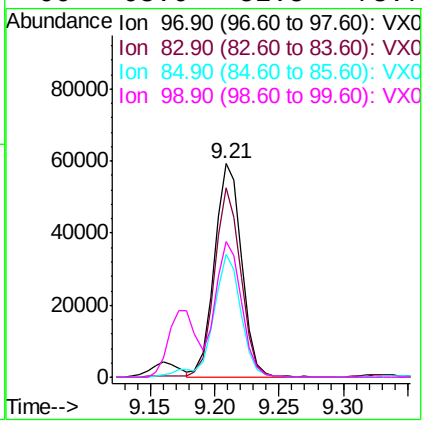


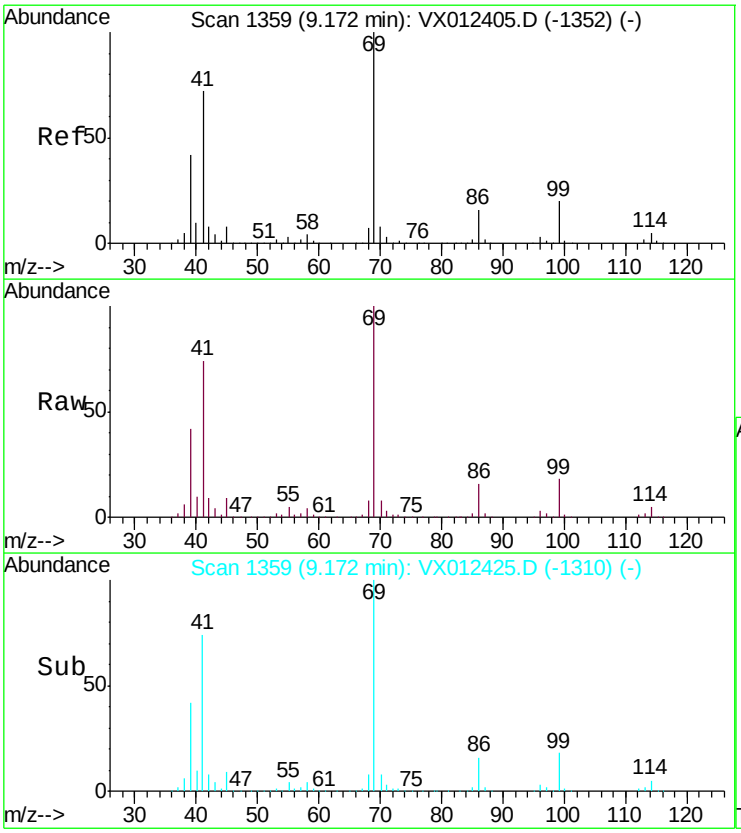
#55
1,1,2-Trichloroethane
Concen: 48.347 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 97 Resp: 88109

Ion	Ratio	Lower	Upper
97	100		
83	88.4	68.5	102.7
85	57.6	42.6	64.0
99	63.6	52.5	78.7

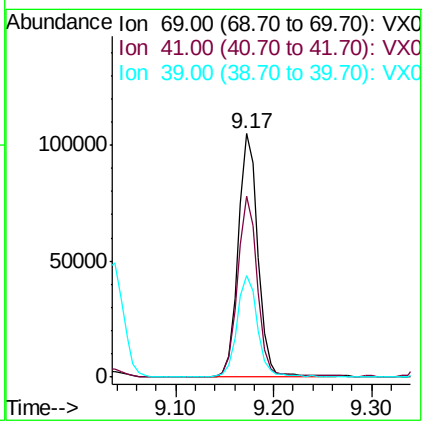


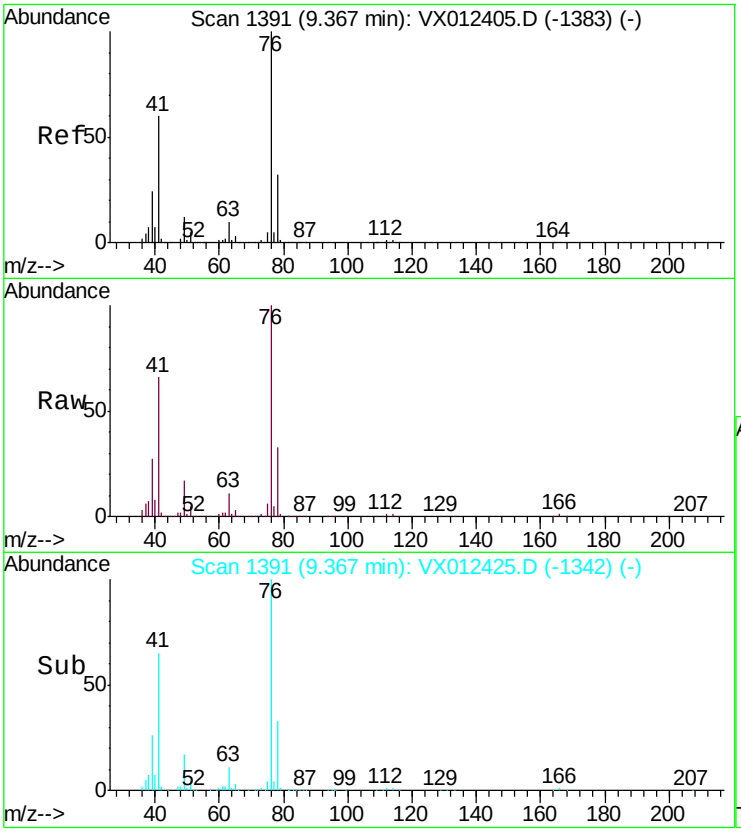


#56
Ethyl methacrylate
Concen: 53.915 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 69 Resp: 147828

Ion	Ratio	Lower	Upper
69	100		
41	73.4	57.0	85.6
39	42.5	32.6	49.0



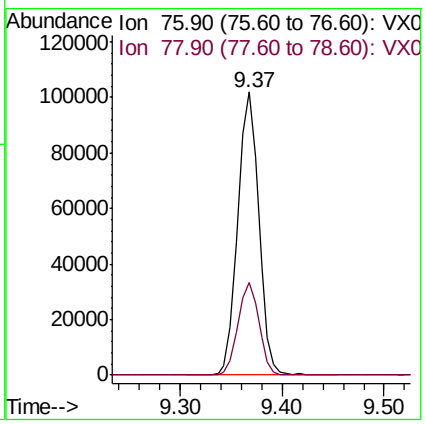


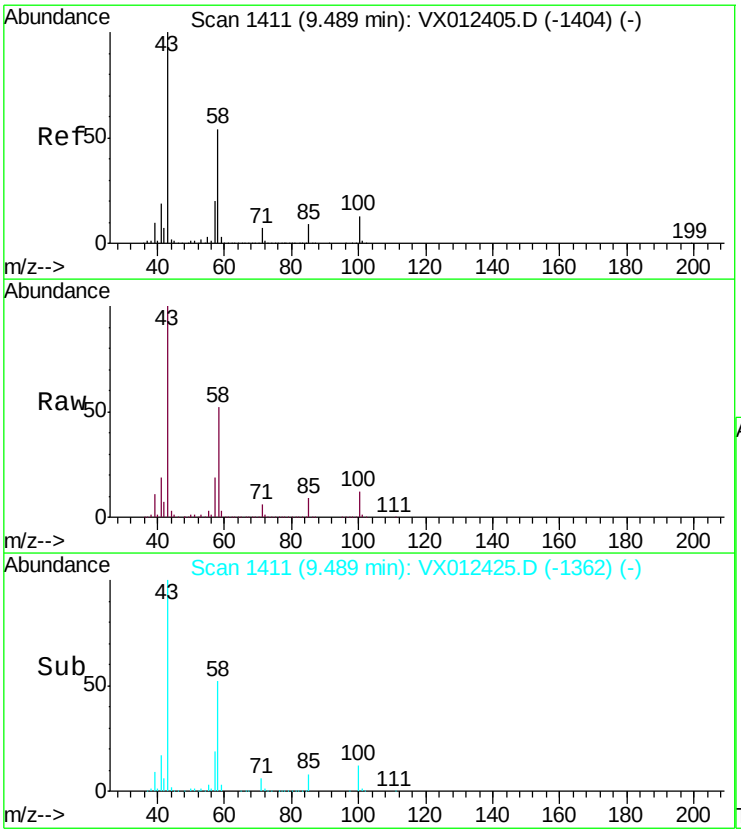
#57
1,3-Dichloropropane
Concen: 50.066 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 76 Resp: 144933

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.9	38.9

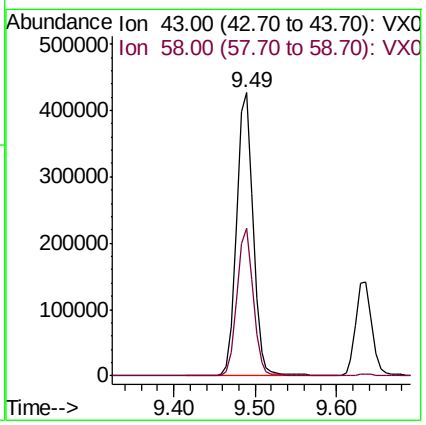


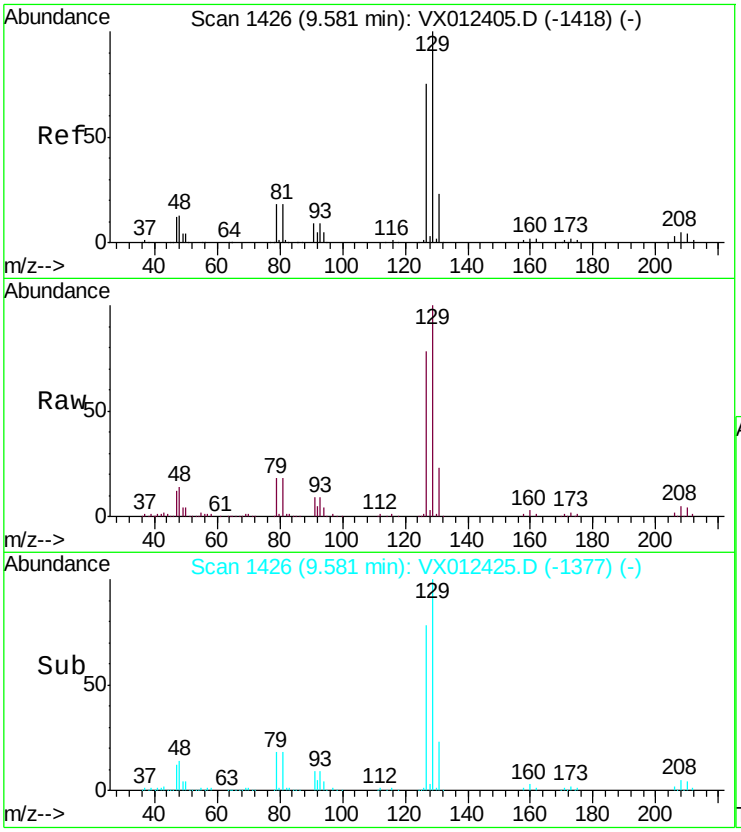


#59
2-Hexanone
Concen: 258.366 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 43 Resp: 589539

Ion	Ratio	Lower	Upper
43	100		
58	51.5	26.4	79.0



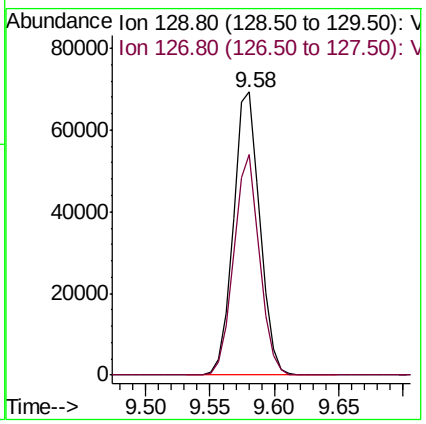


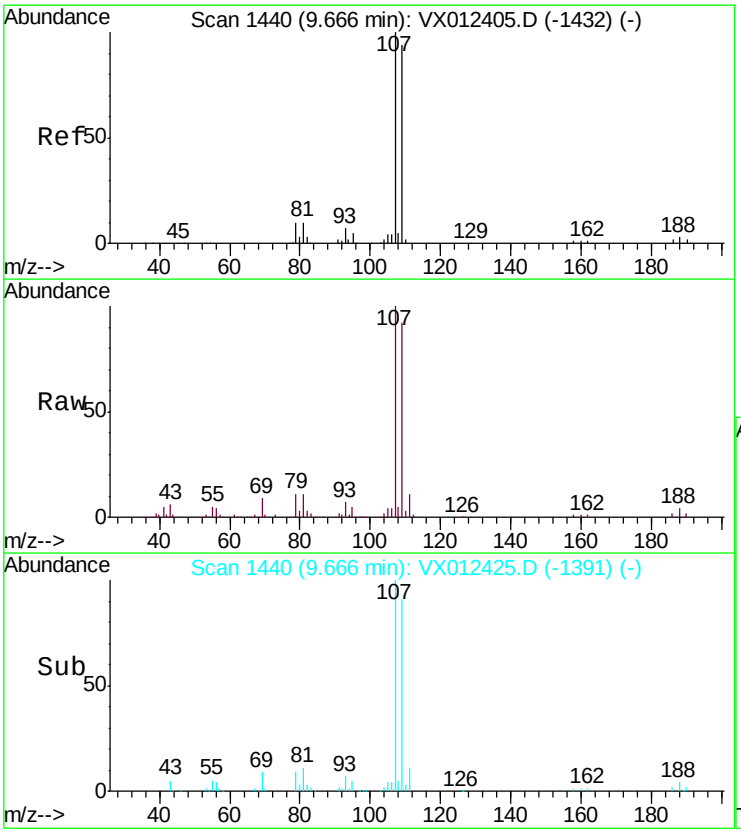
#60
Dibromochloromethane
Concen: 47.362 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion:129 Resp: 98909

Ion	Ratio	Lower	Upper
129	100		
127	75.8	38.1	114.3

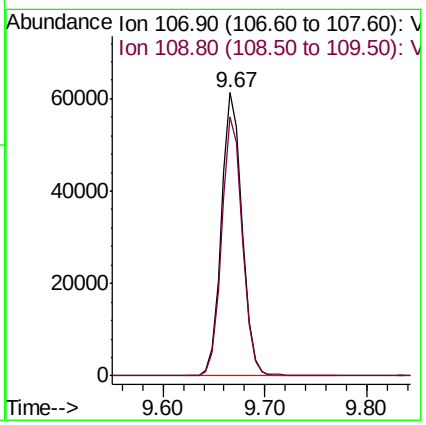


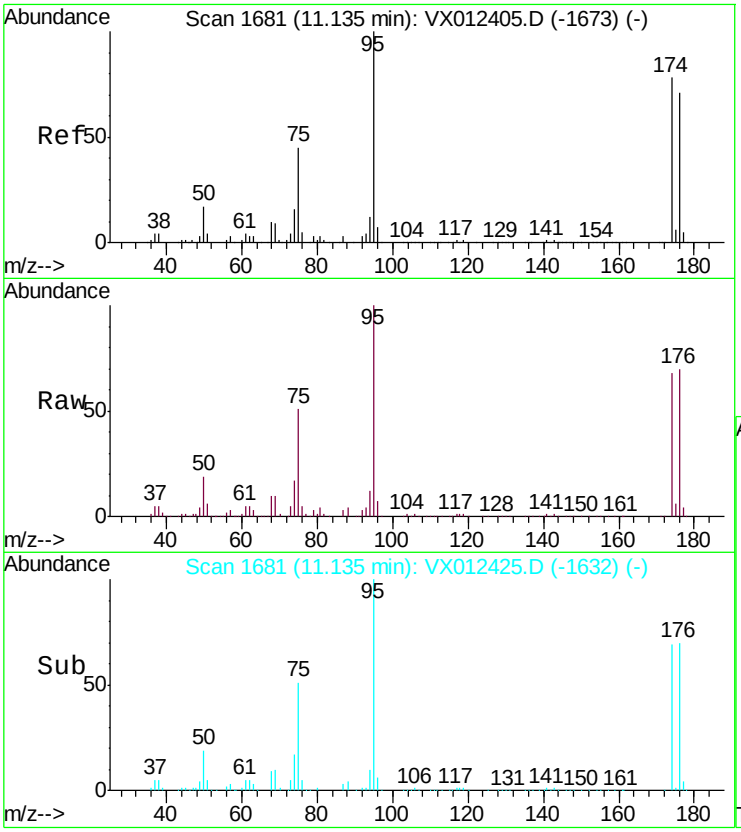


#61
1,2-Dibromoethane
Concen: 51.246 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:107 Resp: 85910

Ion	Ratio	Lower	Upper
107	100		
109	91.9	75.1	112.7



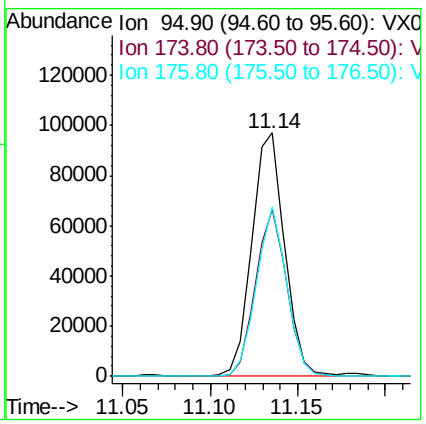


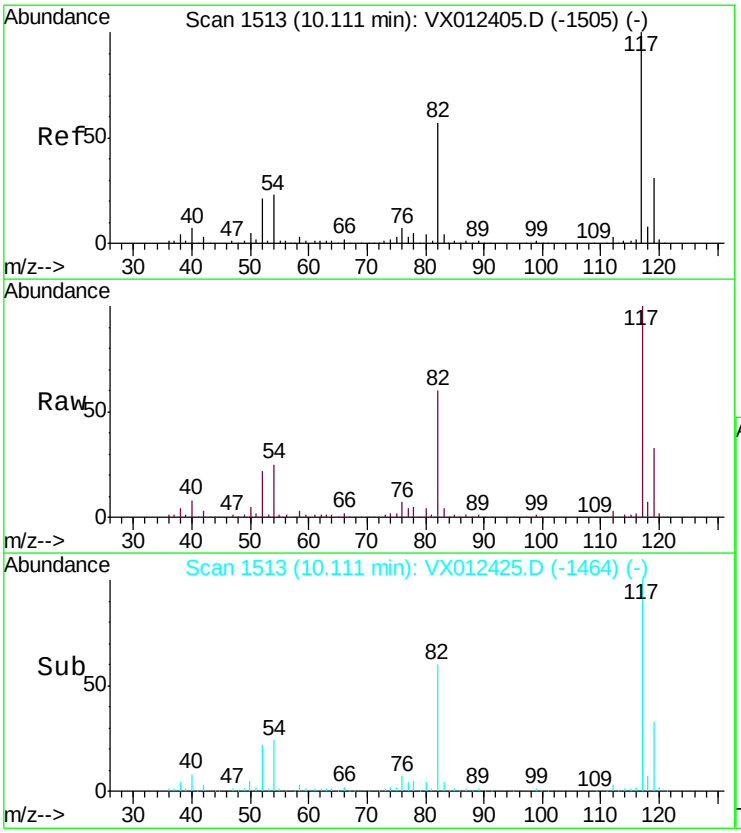
#62
4-Bromofluorobenzene
Concen: 46.387 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 95 Resp: 125525

Ion	Ratio	Lower	Upper
95	100		
174	65.9	0.0	146.0
176	65.3	0.0	137.6

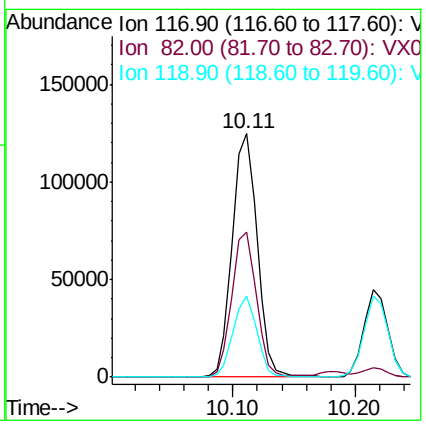


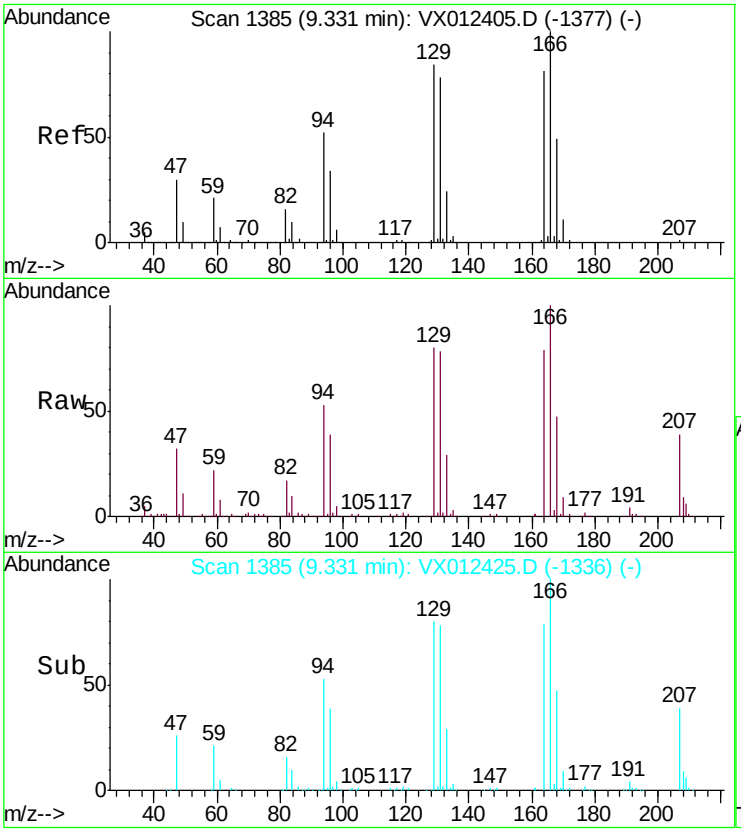


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:117 Resp: 176021

Ion	Ratio	Lower	Upper
117	100		
82	59.7	45.8	68.6
119	33.3	24.9	37.3



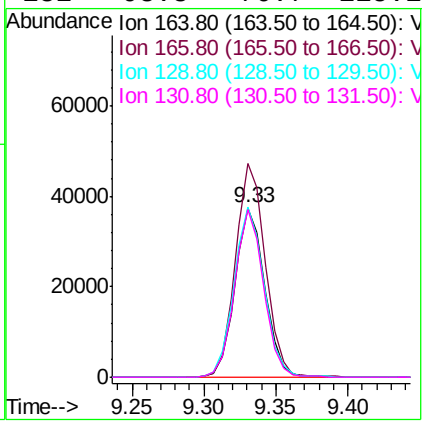


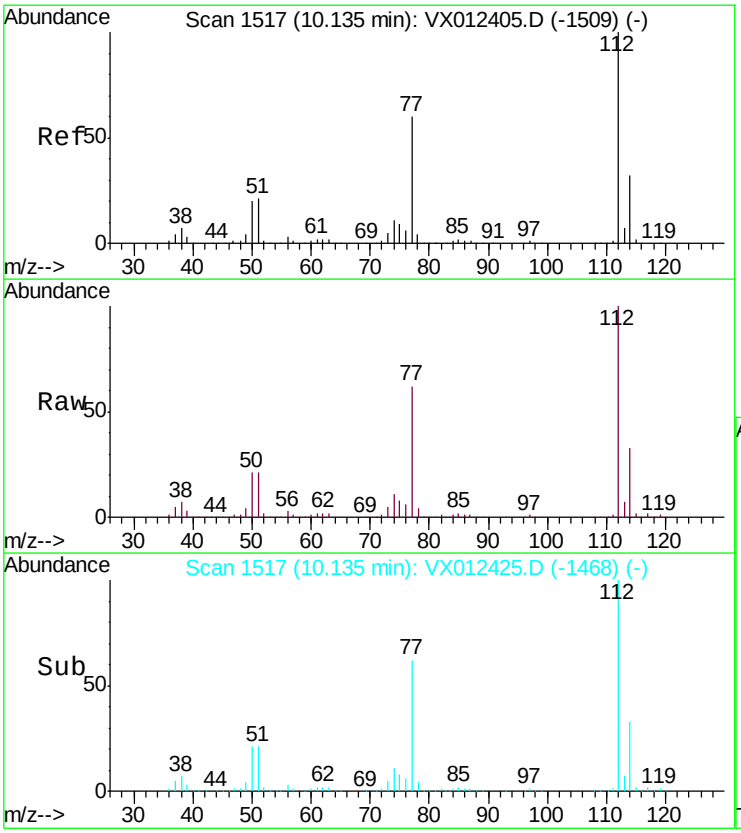
#64
Tetrachloroethene
Concen: 45.976 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion:164 Resp: 53663

Ion	Ratio	Lower	Upper
164	100		
166	126.1	98.2	147.4
129	100.8	82.6	123.8
131	98.8	76.7	115.1

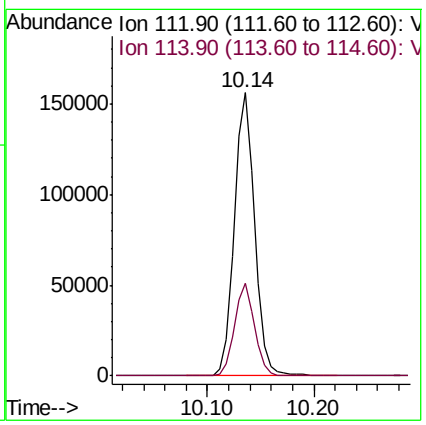


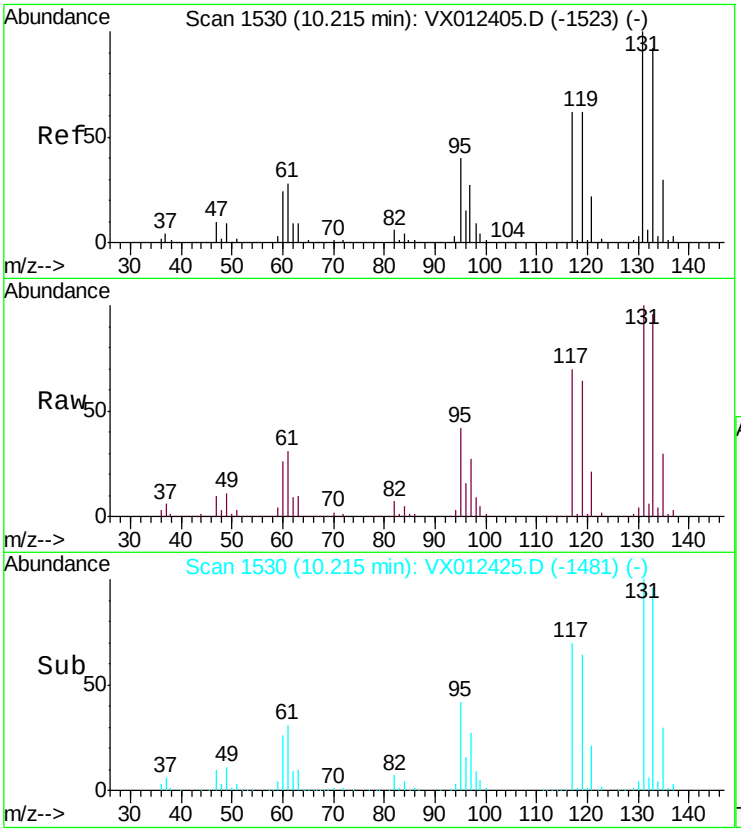


#65
Chlorobenzene
Concen: 51.066 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:112 Resp: 209867

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.4	38.2



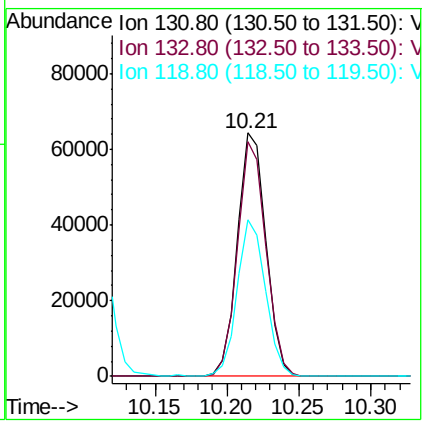


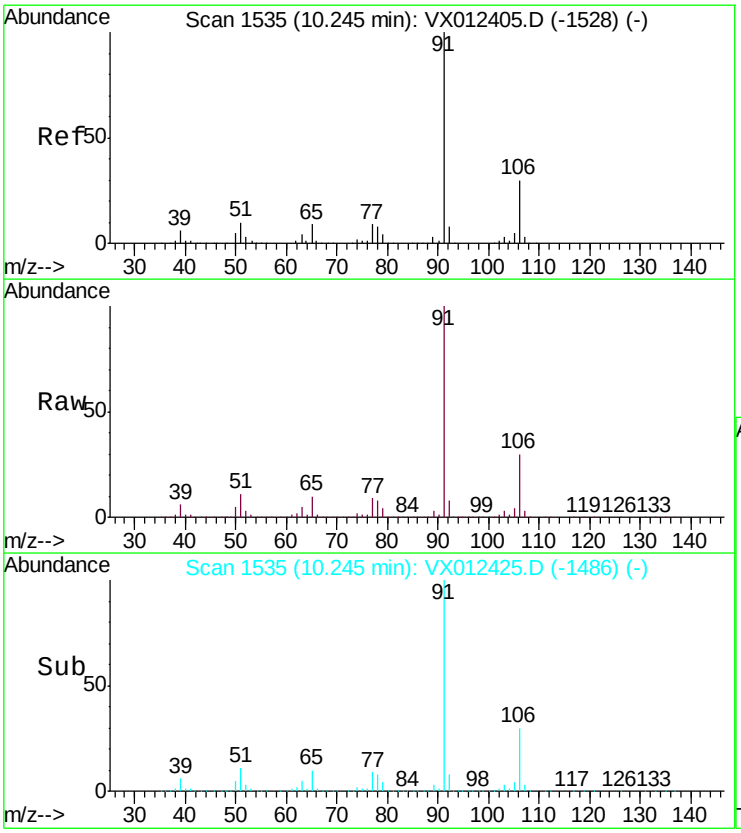
#66
1,1,1,2-Tetrachloroethane
Concen: 50.753 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion:131 Resp: 88493

Ion	Ratio	Lower	Upper
131	100		
133	96.1	48.4	145.0
119	63.9	31.6	94.7

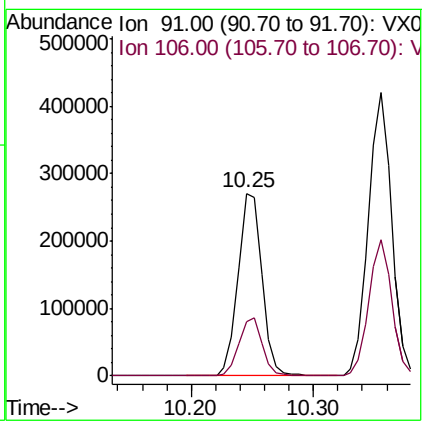


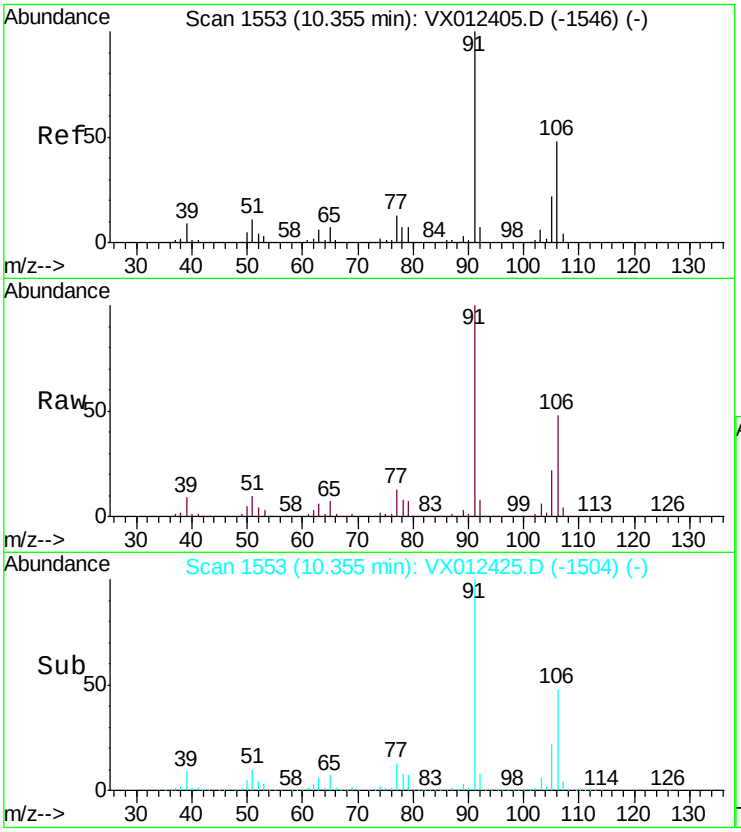


#67
Ethyl Benzene
Concen: 52.329 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 91 Resp: 367017

Ion	Ratio	Lower	Upper
91	100		
106	30.0	24.0	36.0



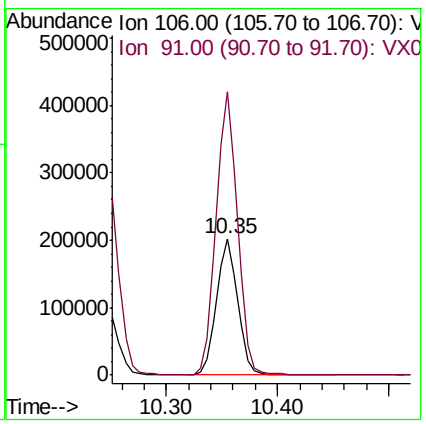


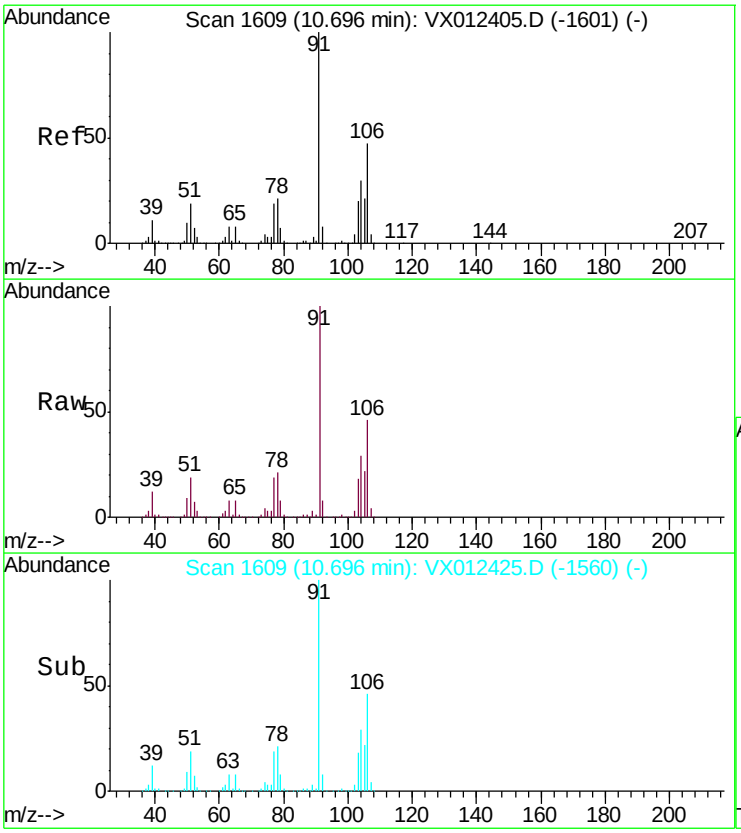
#68
m/p-Xylenes
Concen: 103.053 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion:106 Resp: 266794

Ion	Ratio	Lower	Upper
106	100		
91	209.5	167.4	251.0

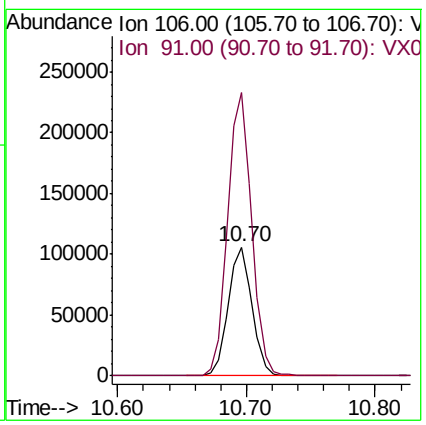


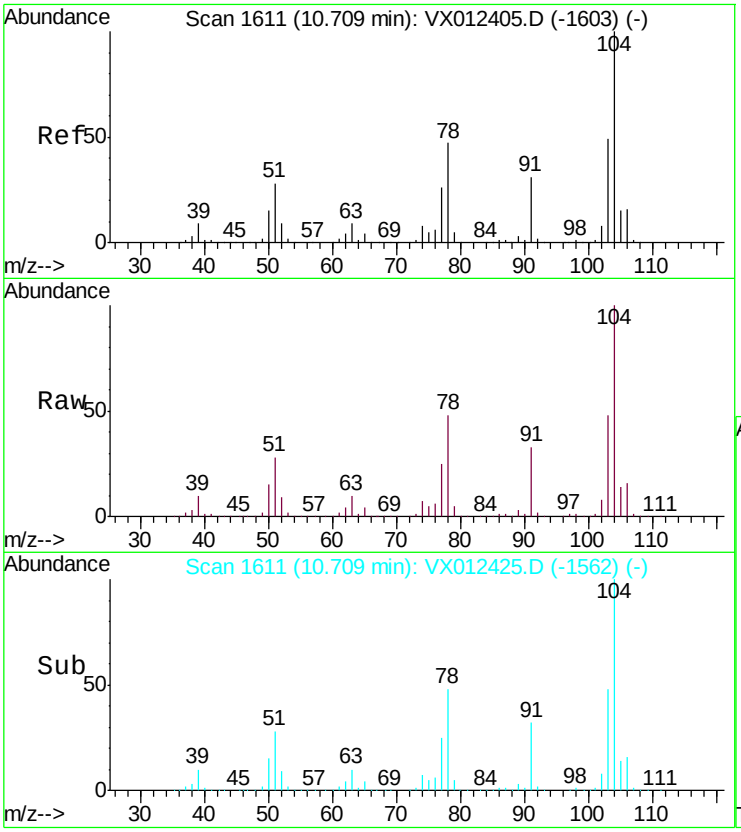


#69
o-Xylene
Concen: 51.137 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:106 Resp: 137288

Ion	Ratio	Lower	Upper
106	100		
91	222.1	107.8	323.6



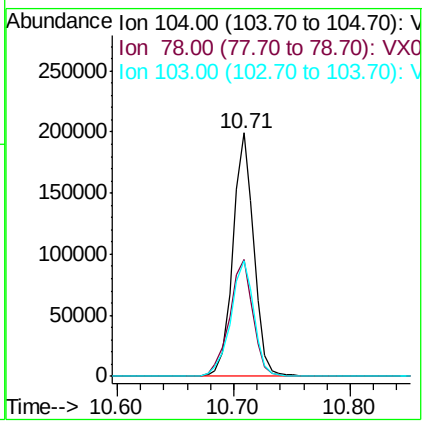


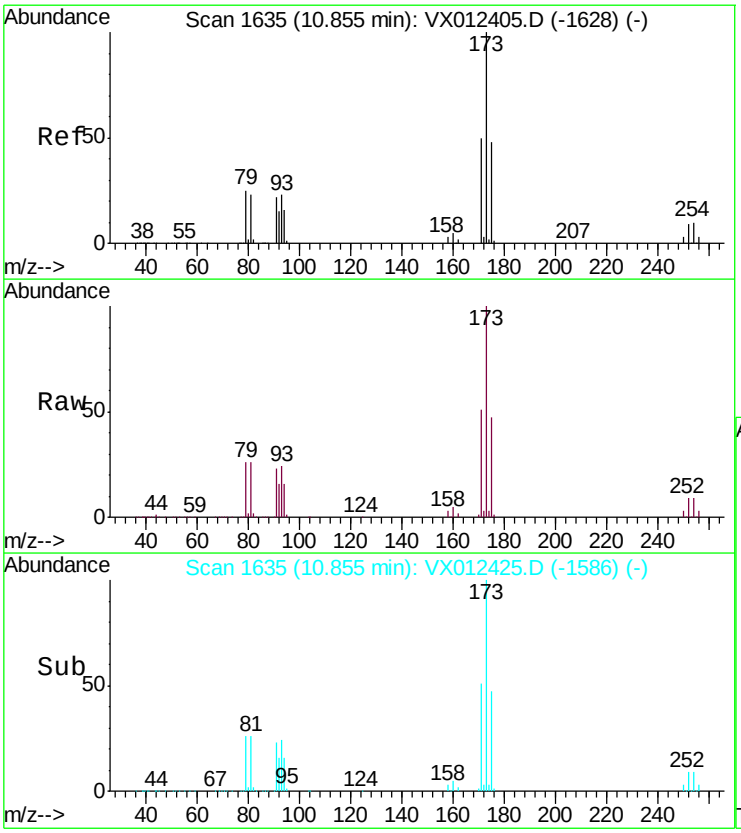
#70
Styrene
Concen: 53.351 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : S13-0281MSD

Tgt Ion:104 Resp: 248521

Ion	Ratio	Lower	Upper
104	100		
78	54.1	42.3	63.5
103	53.1	42.9	64.3

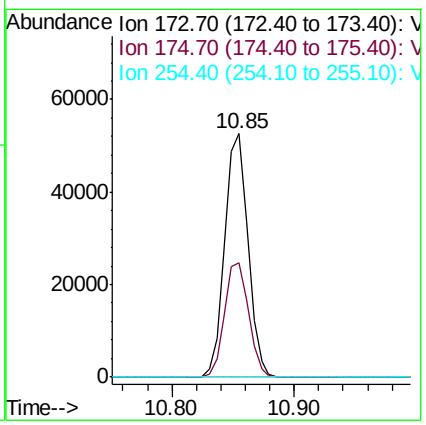


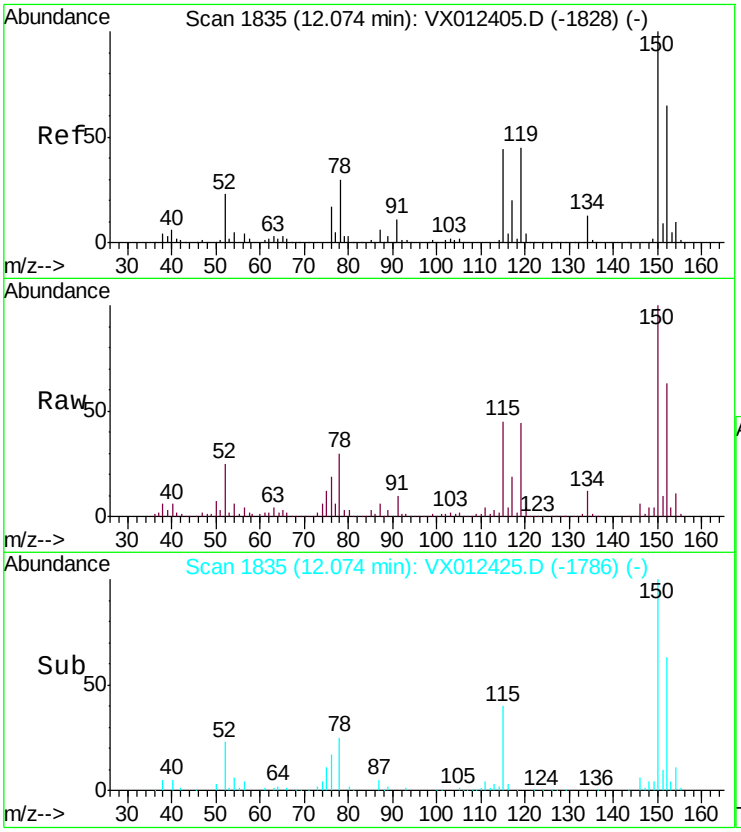


#71
Bromoform
Concen: 45.480 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:173 Resp: 69040

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.3	73.0
254	0.1	0.1	0.1



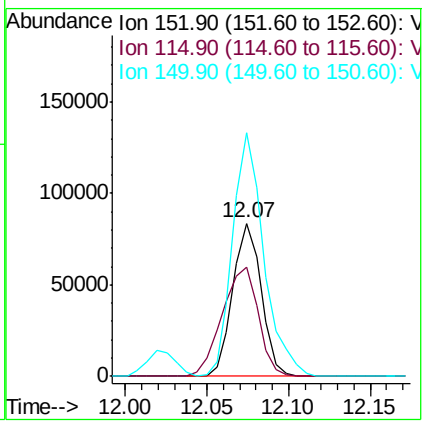


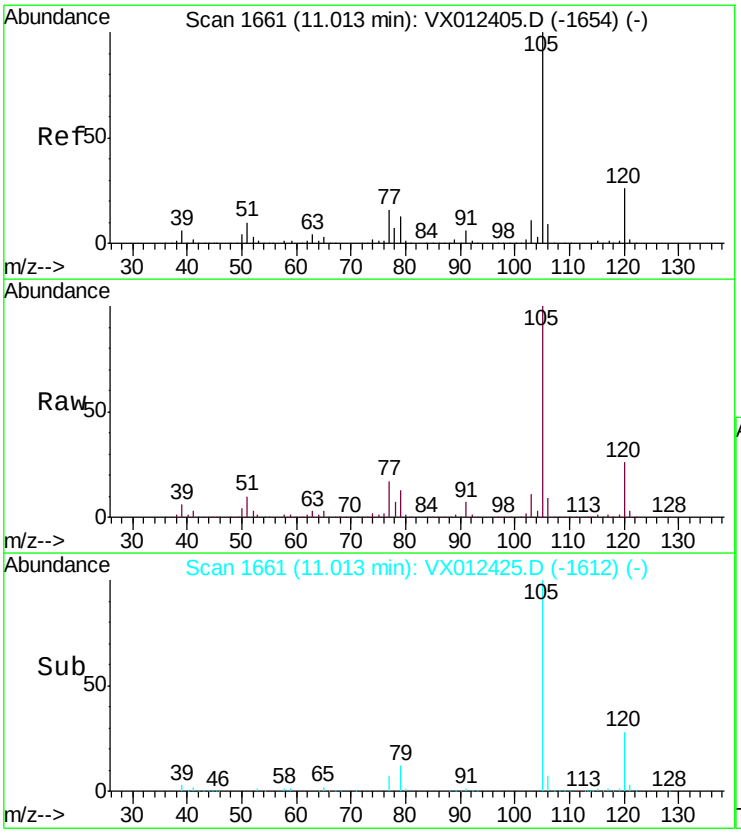
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion:152 Resp: 102130

Ion	Ratio	Lower	Upper
152	100		
115	90.7	45.3	135.9
150	173.7	0.0	354.0

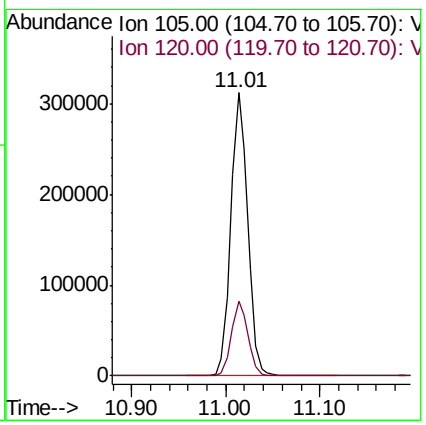


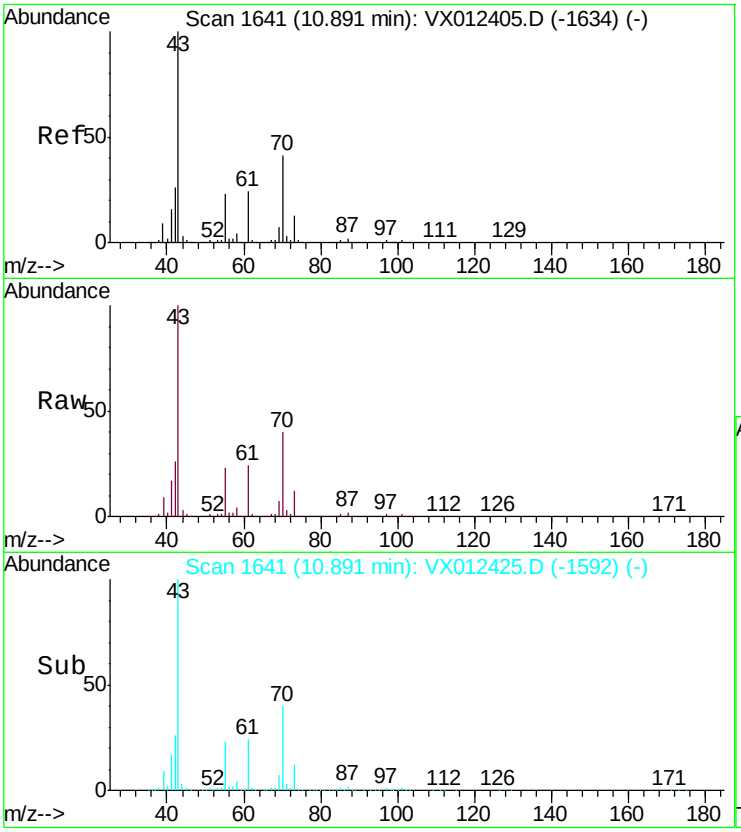


#73
Isopropylbenzene
Concen: 54.532 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:105 Resp: 386932

Ion	Ratio	Lower	Upper
105	100		
120	25.6	13.2	39.6



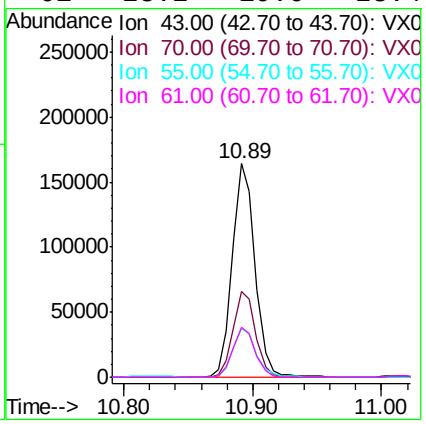


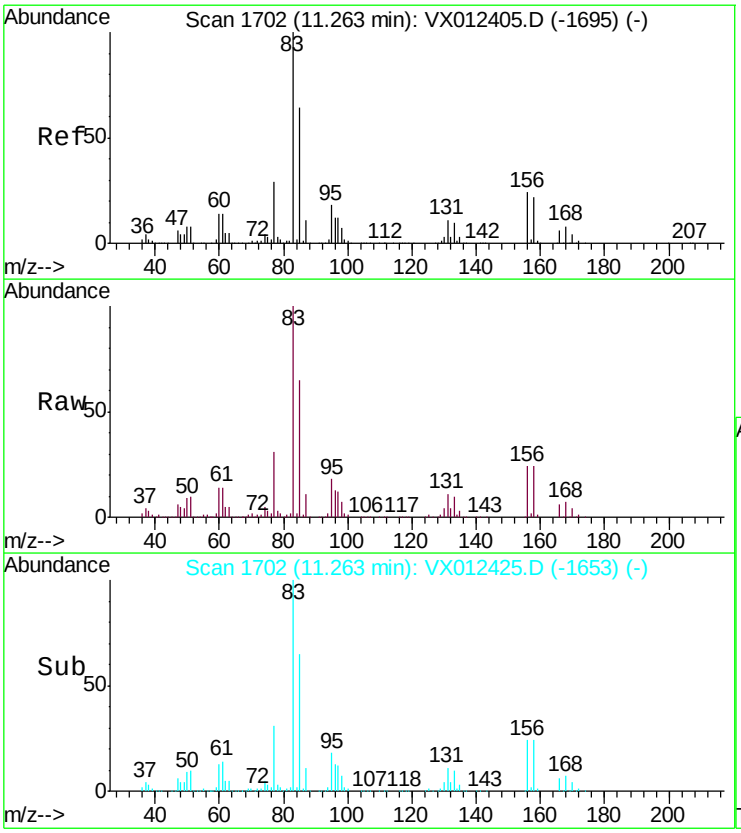
#74
N-amyl acetate
Concen: 53.616 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : S13-0281MSD

Tgt Ion: 43 Resp: 201658

Ion	Ratio	Lower	Upper
43	100		
70	40.4	32.7	49.1
55	23.6	18.9	28.3
61	23.2	19.0	28.4

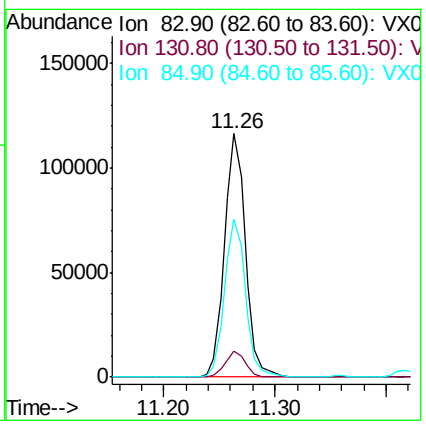


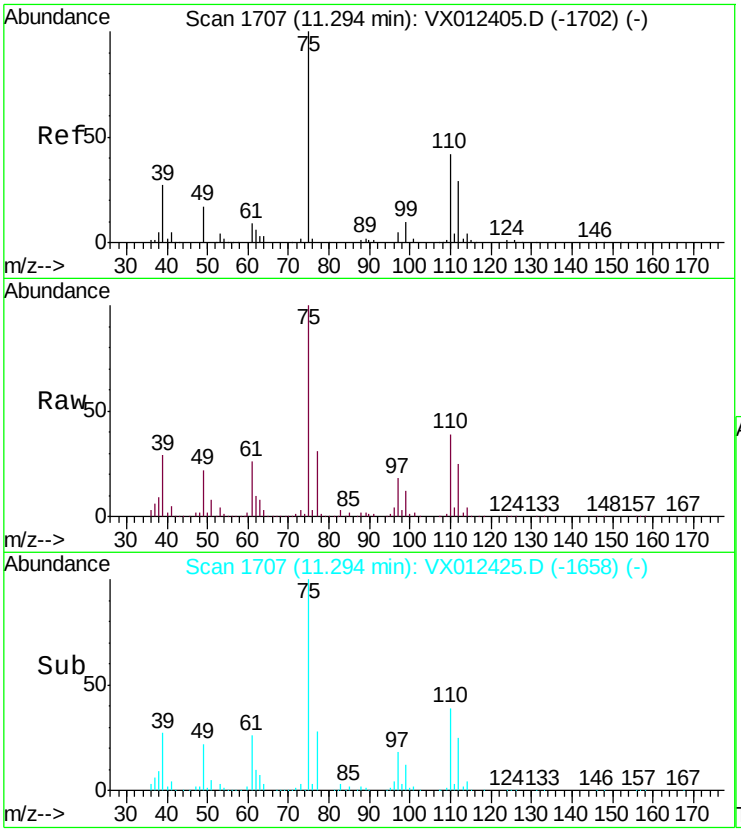


#75
1,1,2,2-Tetrachloroethane
Concen: 53.236 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 83 Resp: 151468

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.5	16.4
85	65.4	32.9	98.7



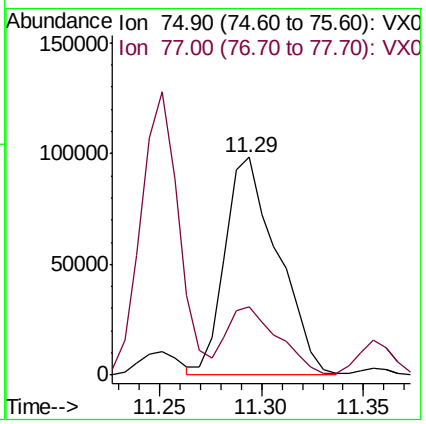


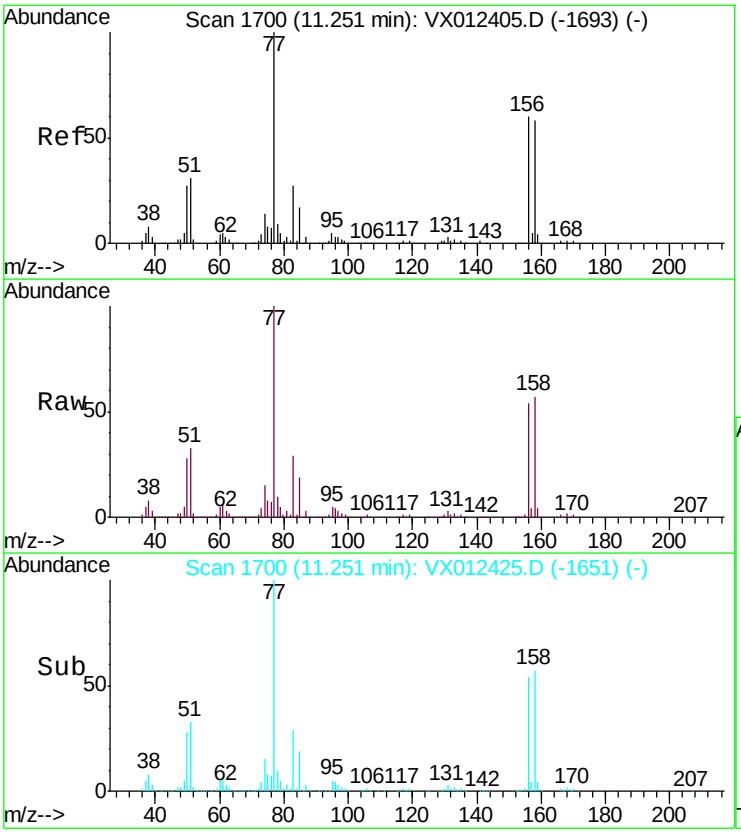
#76
1,2,3-Trichloropropane
Concen: 66.885 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 75 Resp: 176584

Ion	Ratio	Lower	Upper
75	100		
77	30.6	19.4	58.2

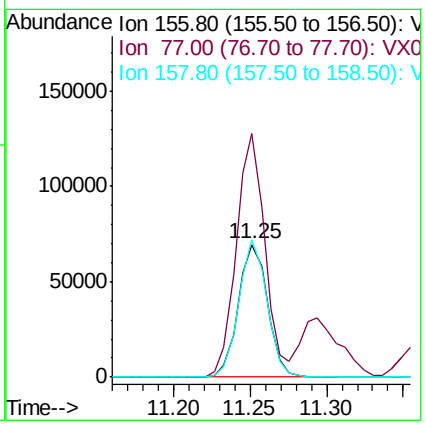


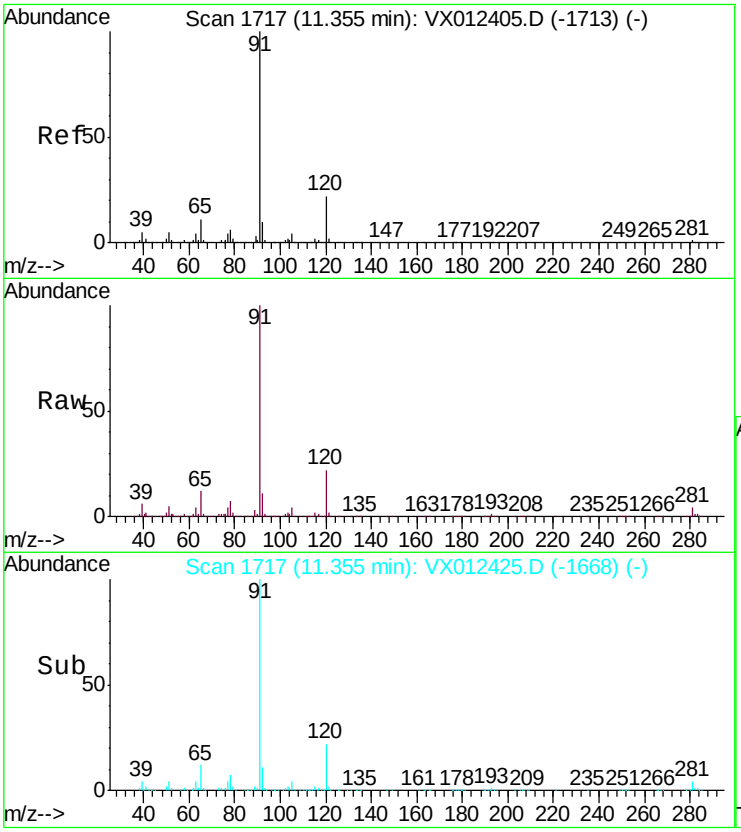


#77
Bromobenzene
Concen: 50.468 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:156 Resp: 92203

Ion	Ratio	Lower	Upper
156	100		
77	179.3	84.8	254.3
158	99.8	47.9	143.6



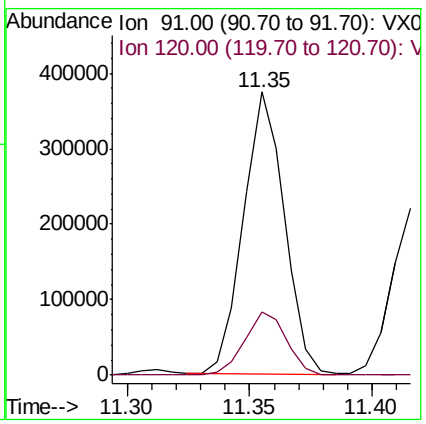


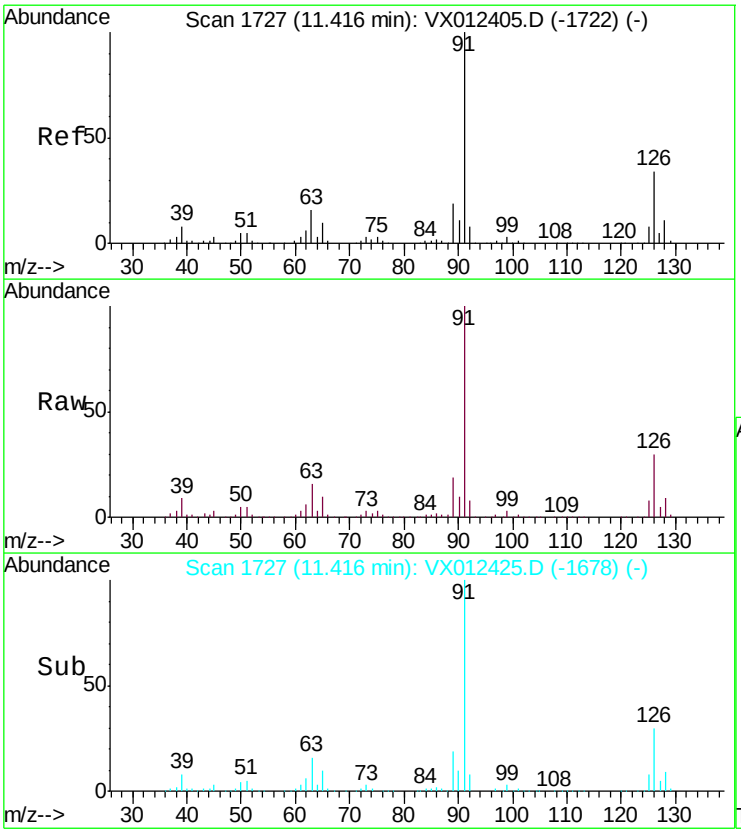
#78
n-propylbenzene
Concen: 54.376 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 91 Resp: 436035

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.4

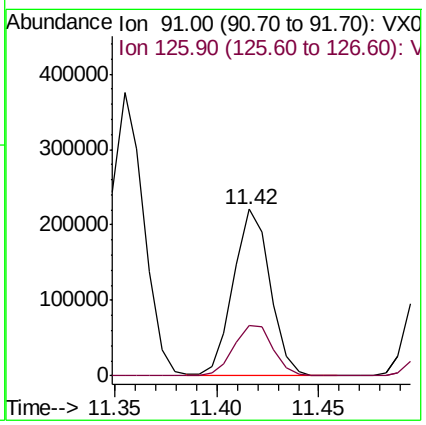


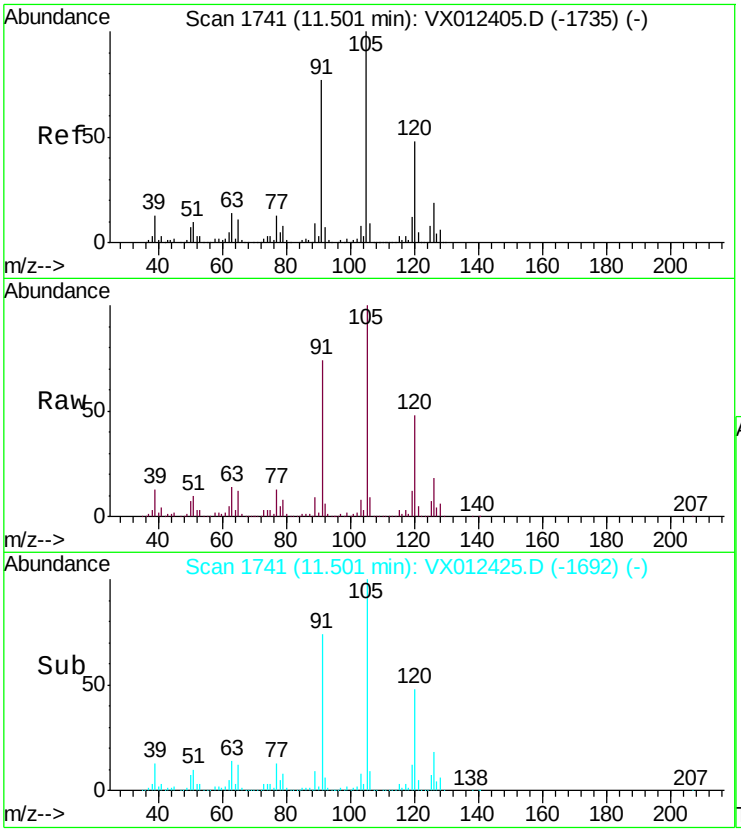


#79
2-Chlorotoluene
Concen: 53.732 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 91 Resp: 276606

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.4	49.2



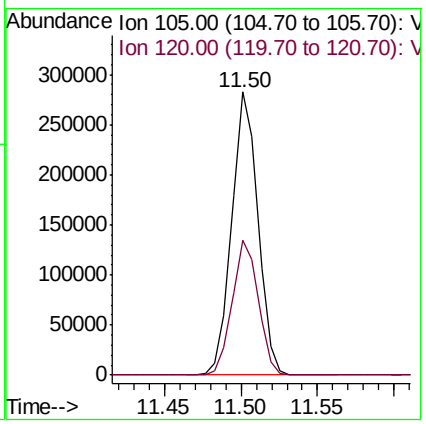


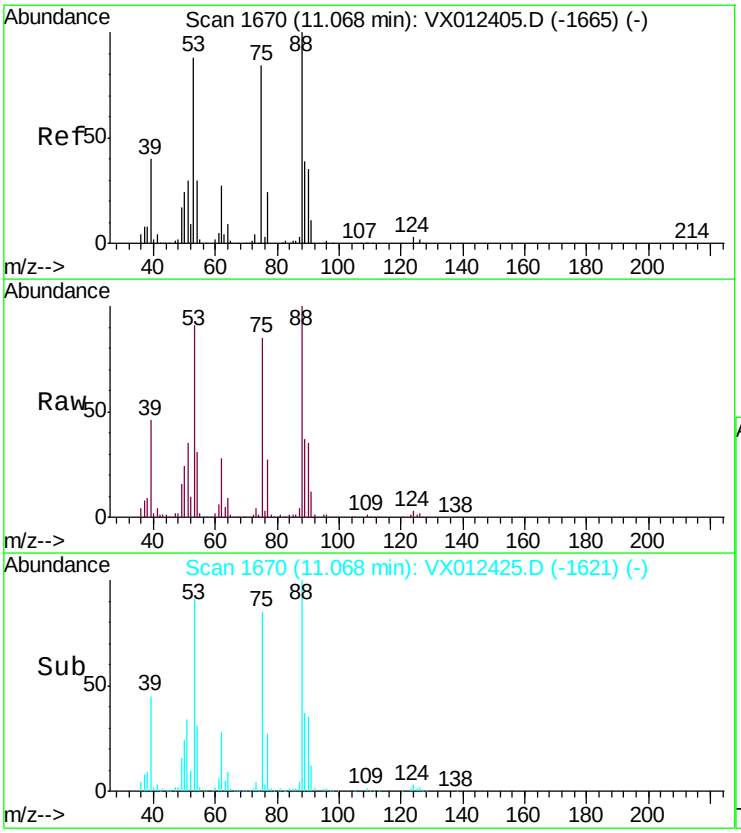
#80
1,3,5-Trimethylbenzene
Concen: 54.126 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion:105 Resp: 334424

Ion	Ratio	Lower	Upper
105	100		
120	47.8	24.3	72.9

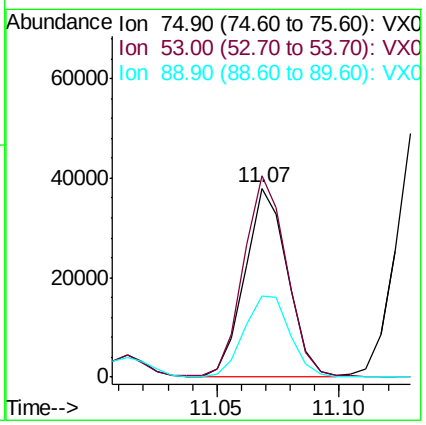


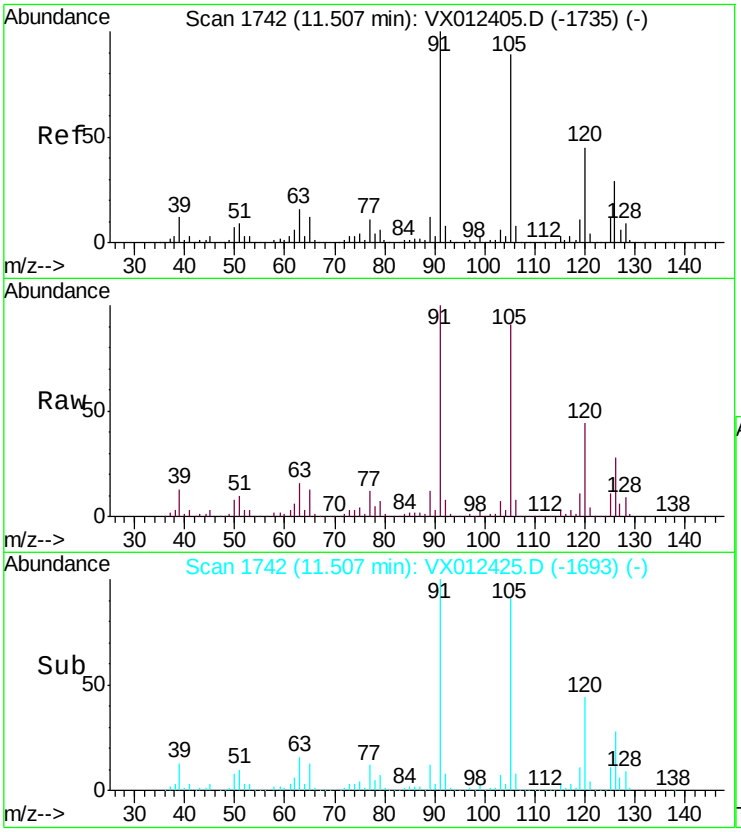


#81
trans-1,4-Dichloro-2-butene
Concen: 49.262 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 75 Resp: 46071

Ion	Ratio	Lower	Upper
75	100		
53	106.7	84.6	127.0
89	46.7	38.8	58.2



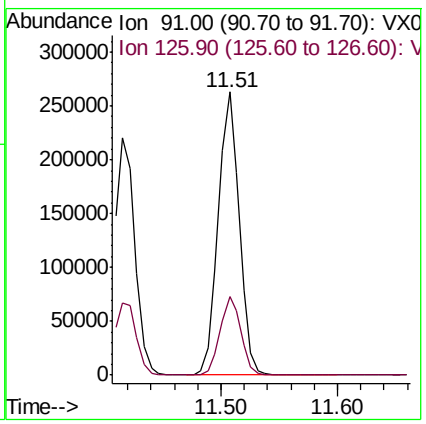


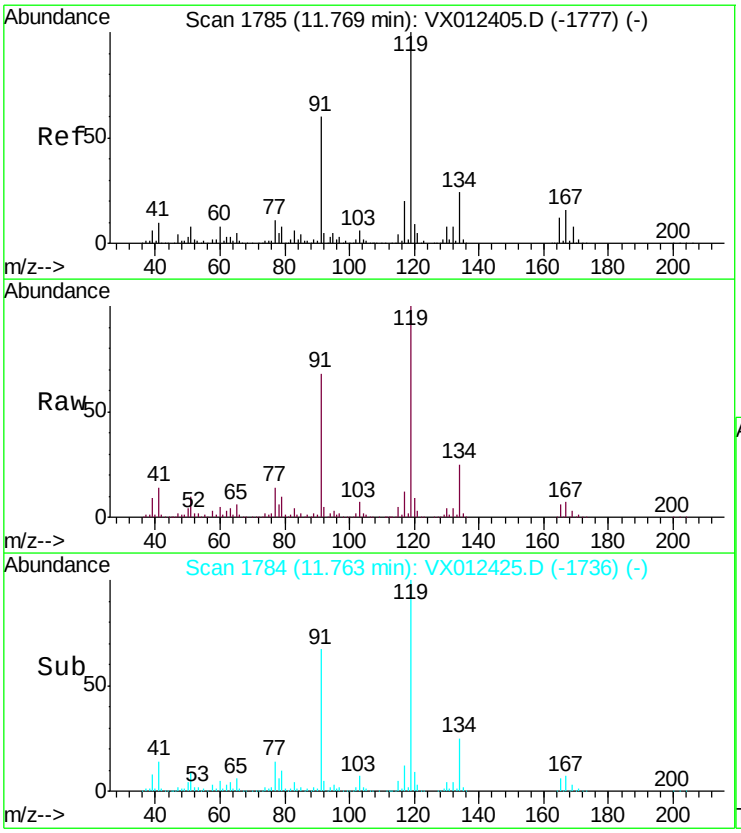
#82
4-Chlorotoluene
Concen: 54.295 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 91 Resp: 325944

Ion	Ratio	Lower	Upper
91	100		
126	27.5	14.1	42.3

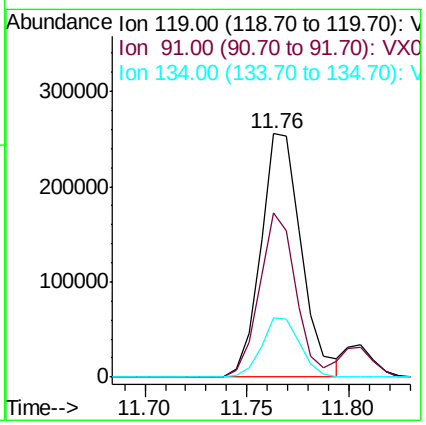


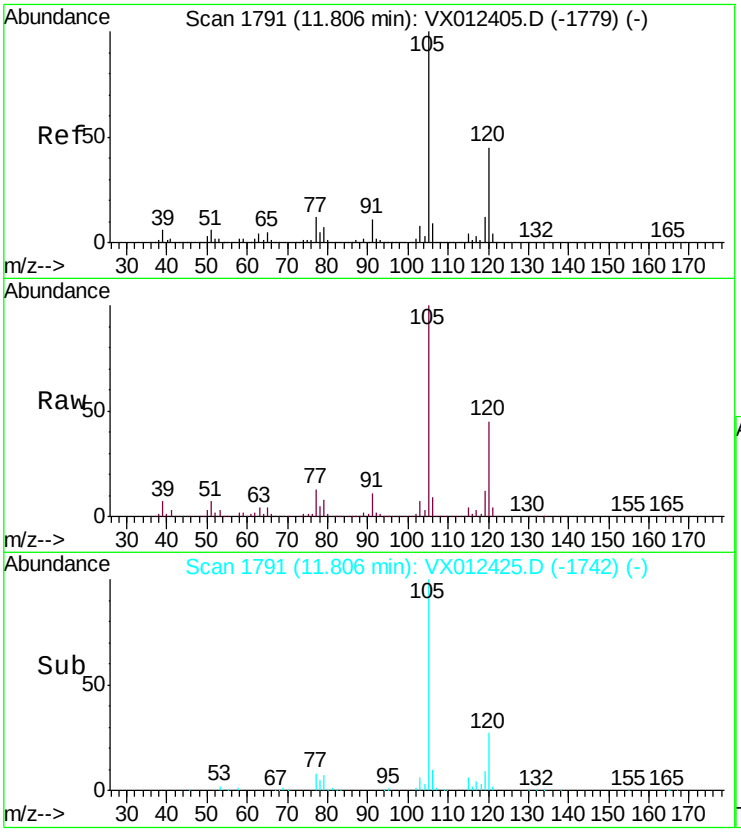


#83
tert-Butylbenzene
Concen: 54.035 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:119 Resp: 354130

Ion	Ratio	Lower	Upper
119	100		
91	60.3	29.6	88.8
134	23.0	11.4	34.1



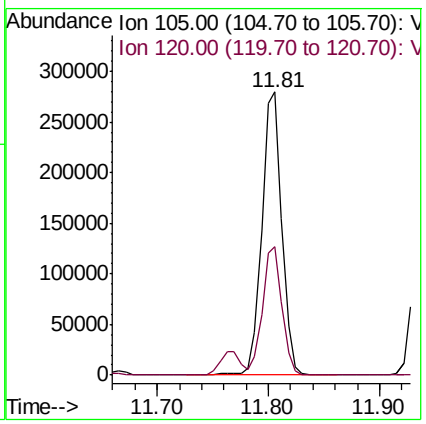


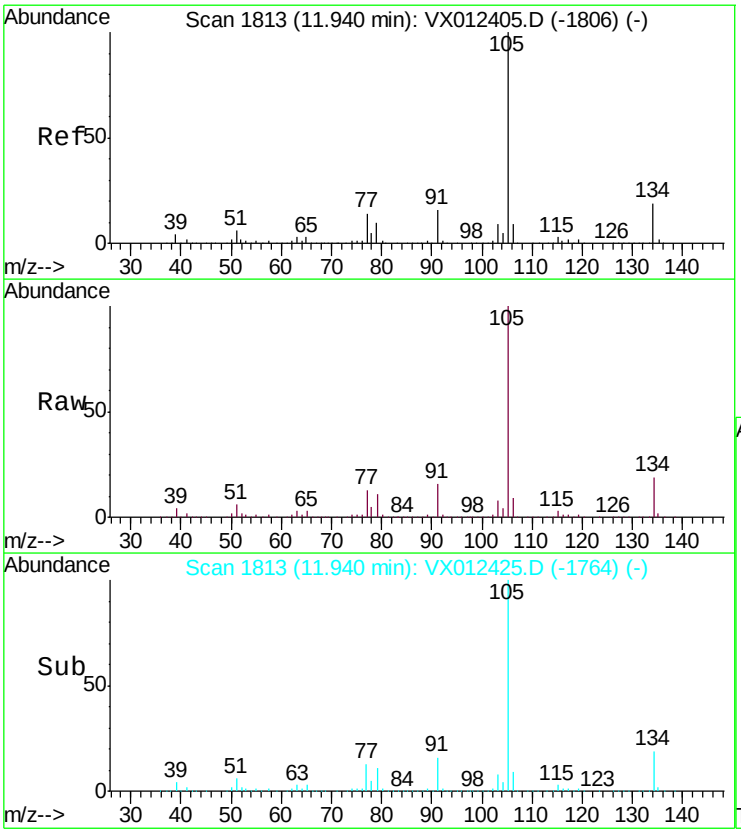
#84
1,2,4-Trimethylbenzene
Concen: 56.087 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion:105 Resp: 351630

Ion	Ratio	Lower	Upper
105	100		
120	44.1	22.1	66.5

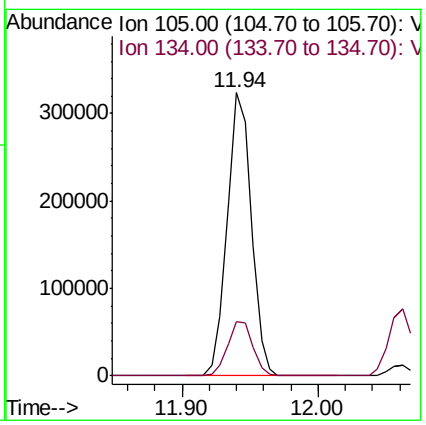


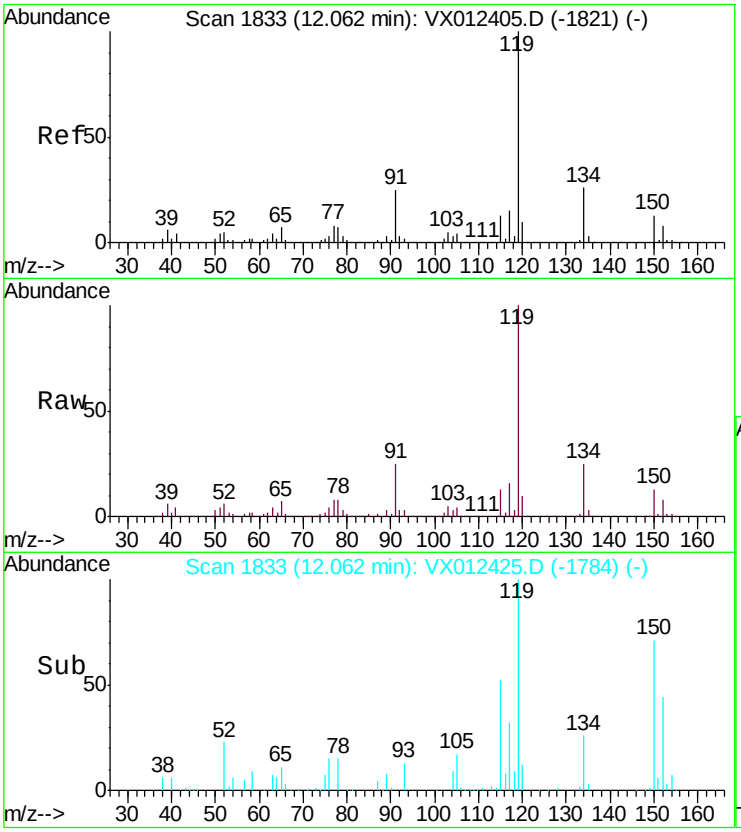


#85
sec-Butylbenzene
Concen: 55.137 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:105 Resp: 399492

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.1



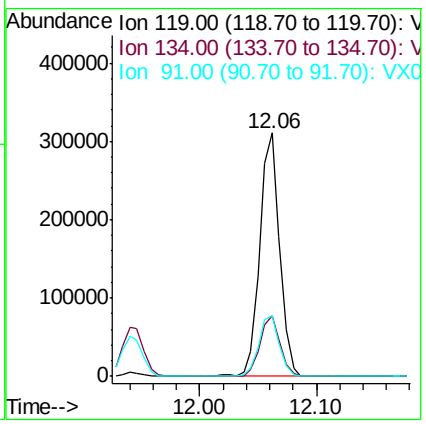


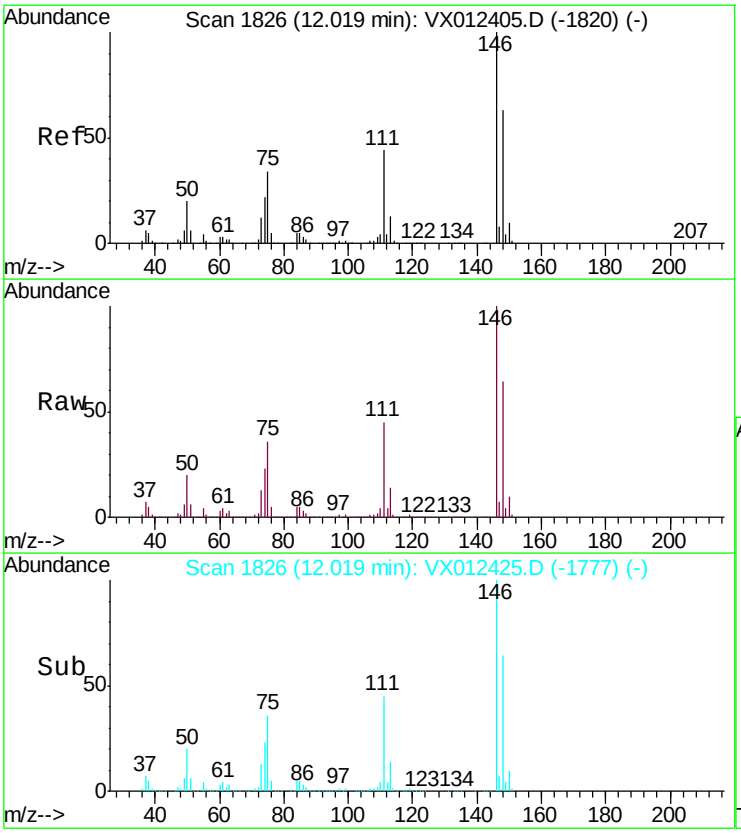
#86
p-Isopropyltoluene
Concen: 55.363 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : S13-0281MSD

Tgt Ion:119 Resp: 367504

Ion	Ratio	Lower	Upper
119	100		
134	25.3	12.9	38.6
91	26.0	12.9	38.6

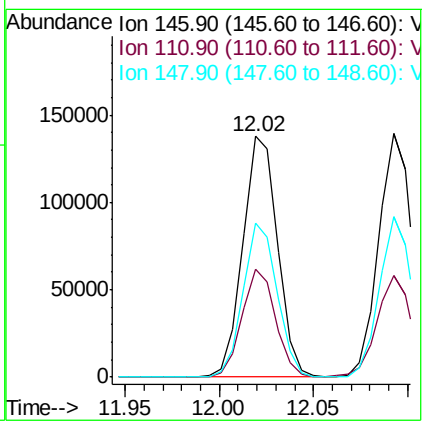


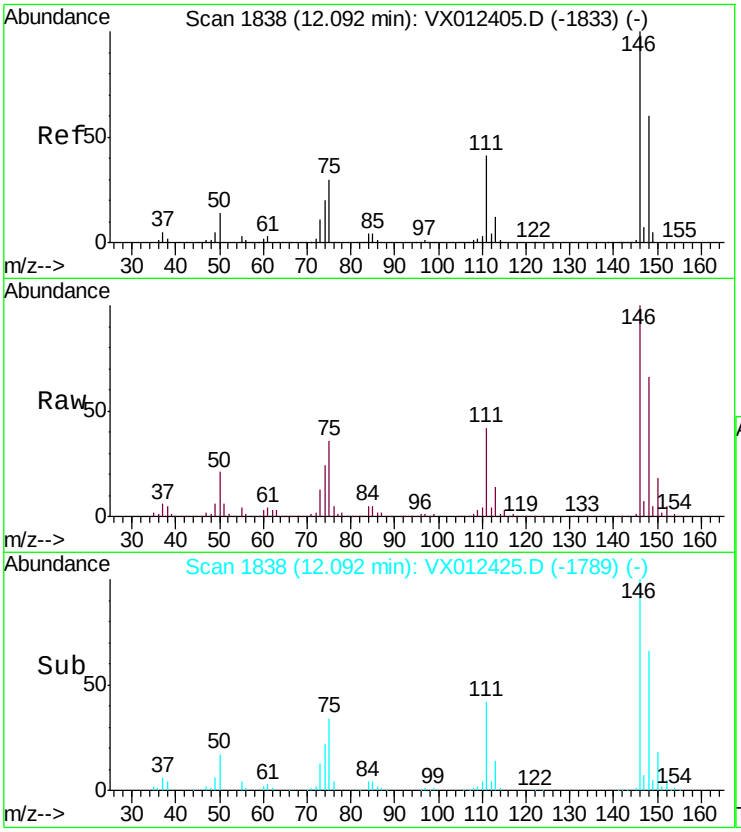


#87
1,3-Dichlorobenzene
Concen: 51.589 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:146 Resp: 176434

Ion	Ratio	Lower	Upper
146	100		
111	43.3	21.3	64.0
148	62.8	31.6	94.8



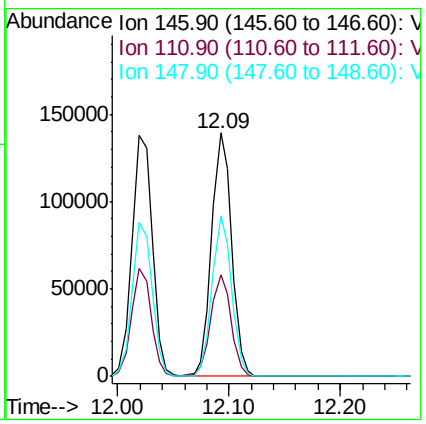


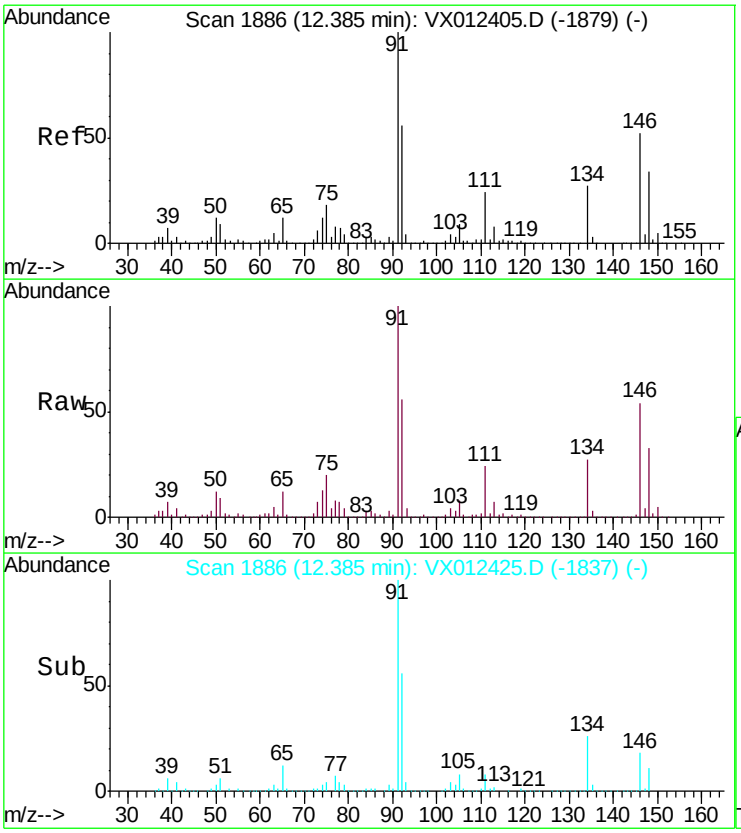
#88
1,4-Dichlorobenzene
Concen: 50.463 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion:146 Resp: 174550

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.6	61.9
148	64.2	31.6	94.8

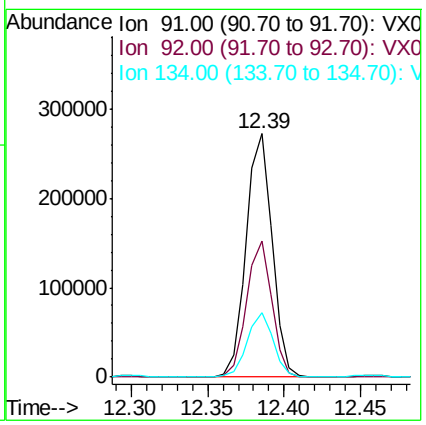


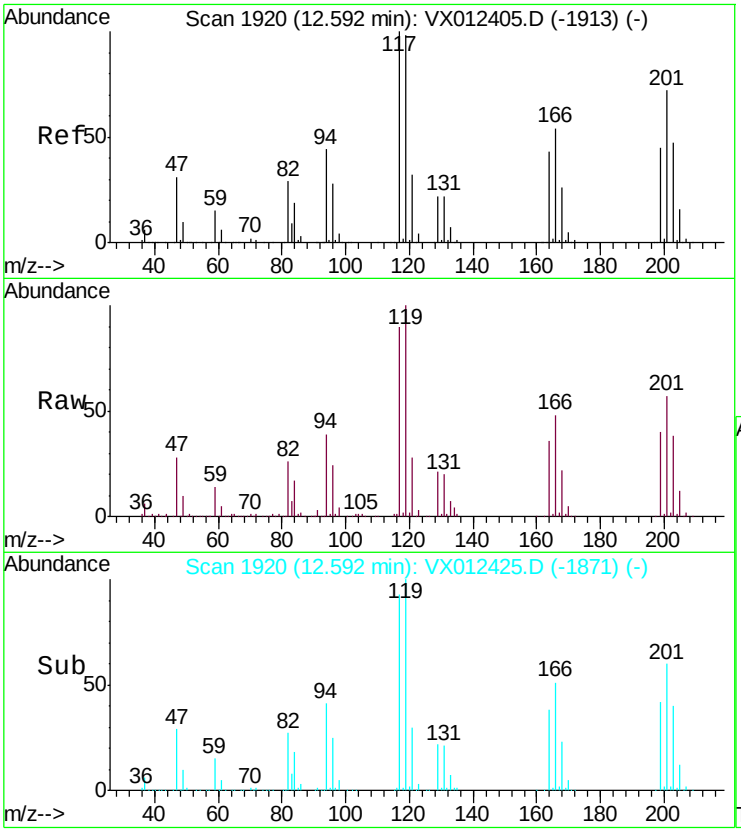


#89
n-Butylbenzene
Concen: 54.990 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion: 91 Resp: 322355

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.5	82.4
134	26.5	13.2	39.6



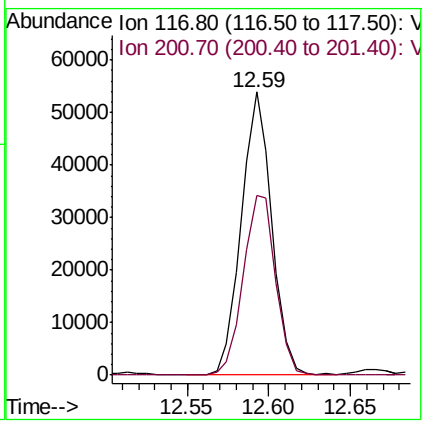


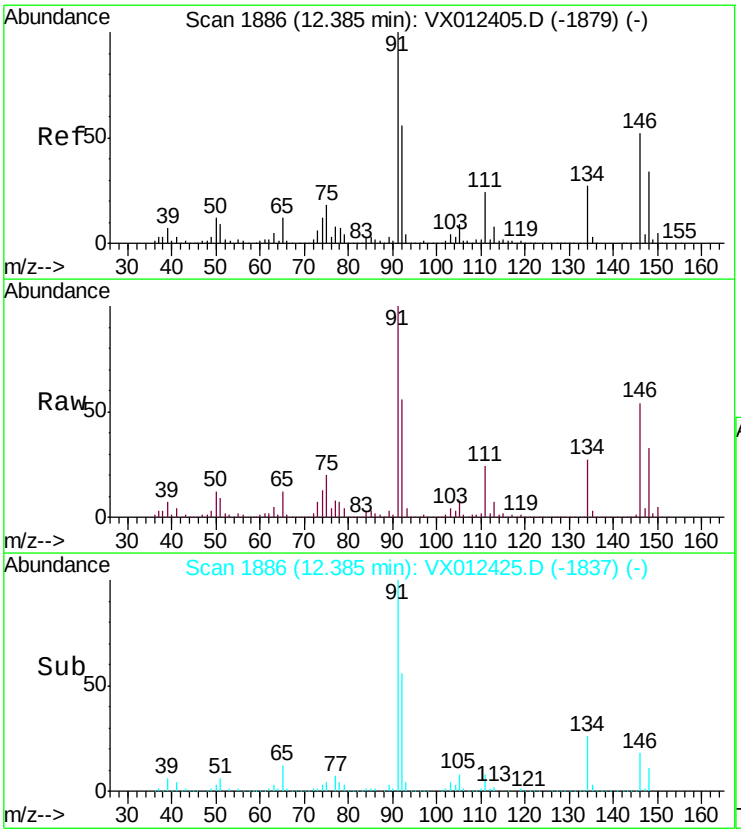
#90
Hexachloroethane
Concen: 54.710 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : S13-0281MSD

Tgt Ion:117 Resp: 70209

Ion	Ratio	Lower	Upper
117	100		
201	67.2	35.2	105.6

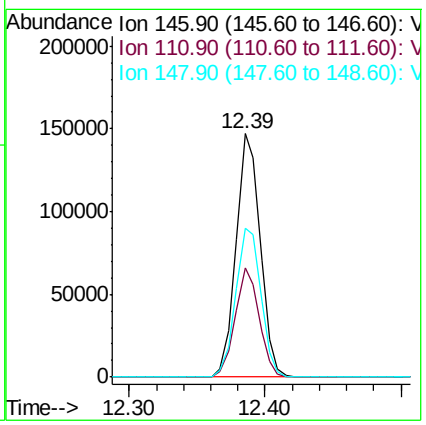


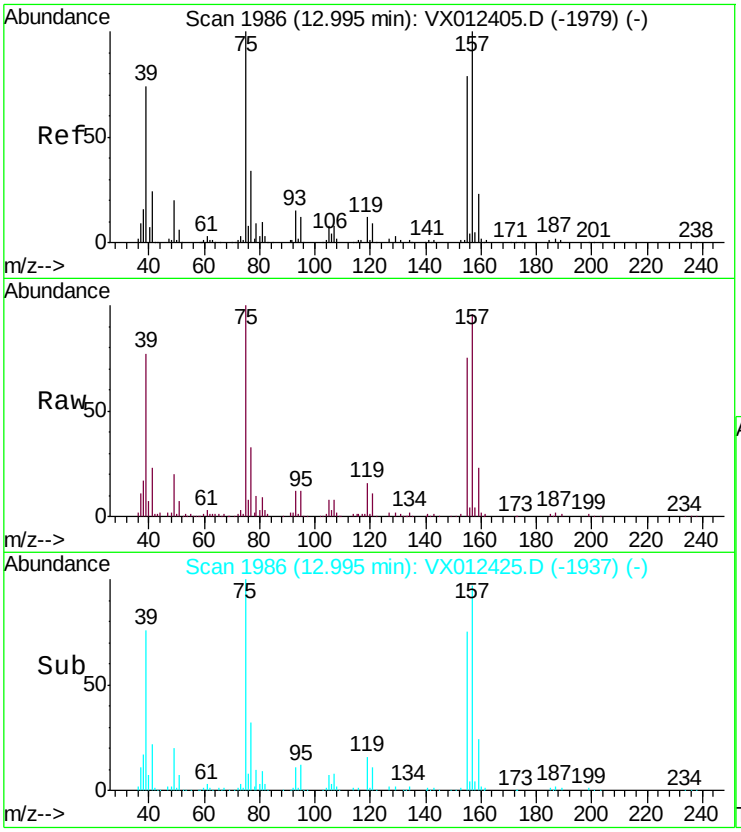


#91
1,2-Dichlorobenzene
Concen: 51.846 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:146 Resp: 181507

Ion	Ratio	Lower	Upper
146	100		
111	44.8	22.3	66.9
148	63.8	32.0	96.0



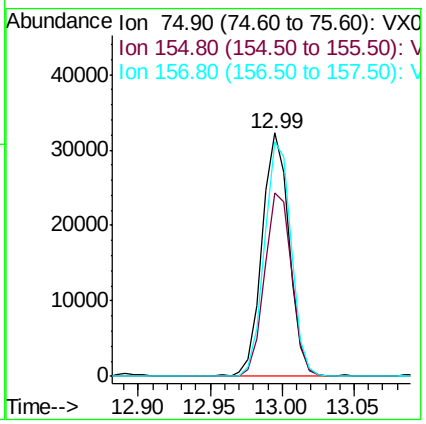


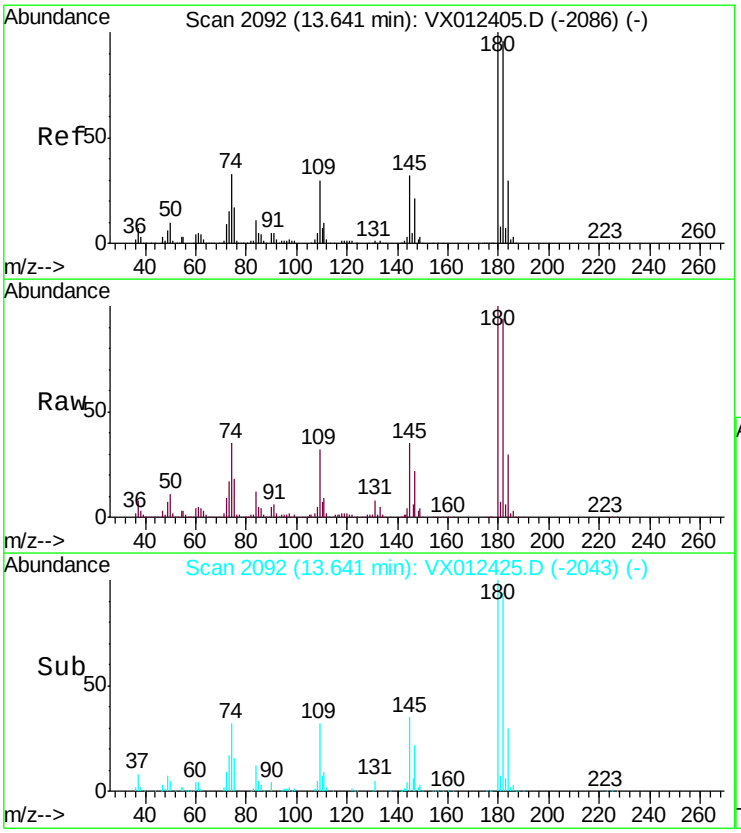
#92
1,2-Dibromo-3-Chloropropane
Concen: 55.441 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion: 75 Resp: 41667

Ion	Ratio	Lower	Upper
75	100		
155	76.1	39.8	119.4
157	95.7	50.0	150.1

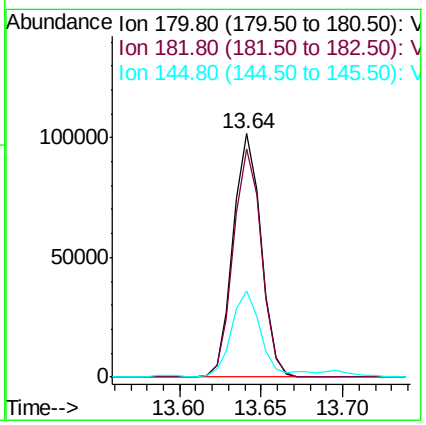


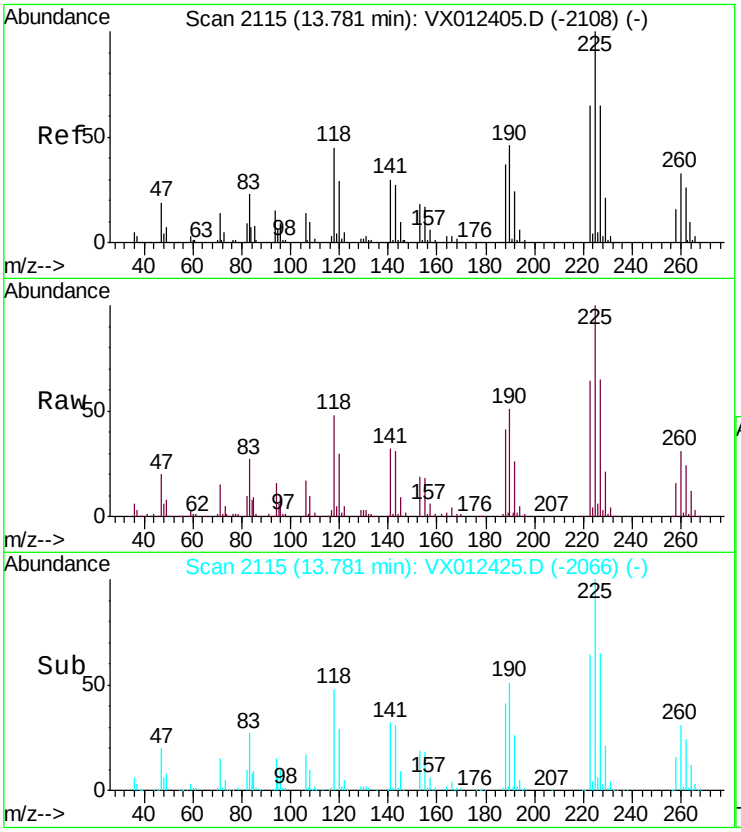


#93
1,2,4-Trichlorobenzene
Concen: 51.708 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:180 Resp: 121127

Ion	Ratio	Lower	Upper
180	100		
182	94.4	48.1	144.4
145	36.5	16.6	49.7



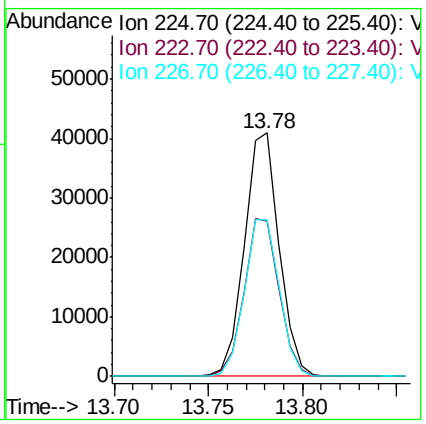


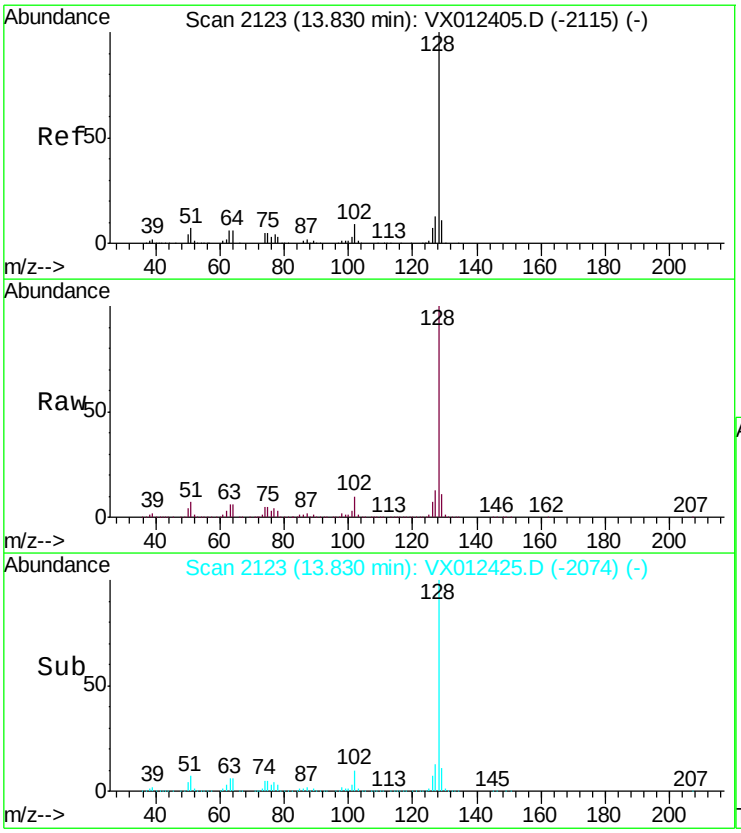
#94
Hexachlorobutadiene
Concen: 46.253 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion:225 Resp: 52176

Ion	Ratio	Lower	Upper
225	100		
223	65.1	32.0	96.0
227	64.8	32.8	98.3

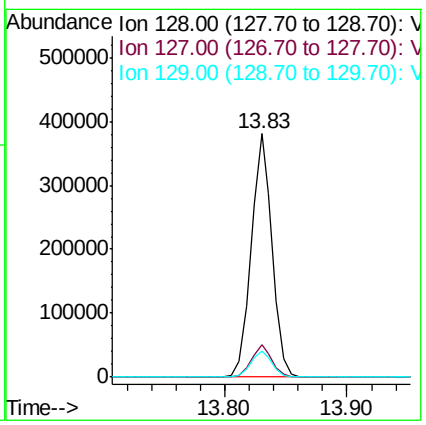


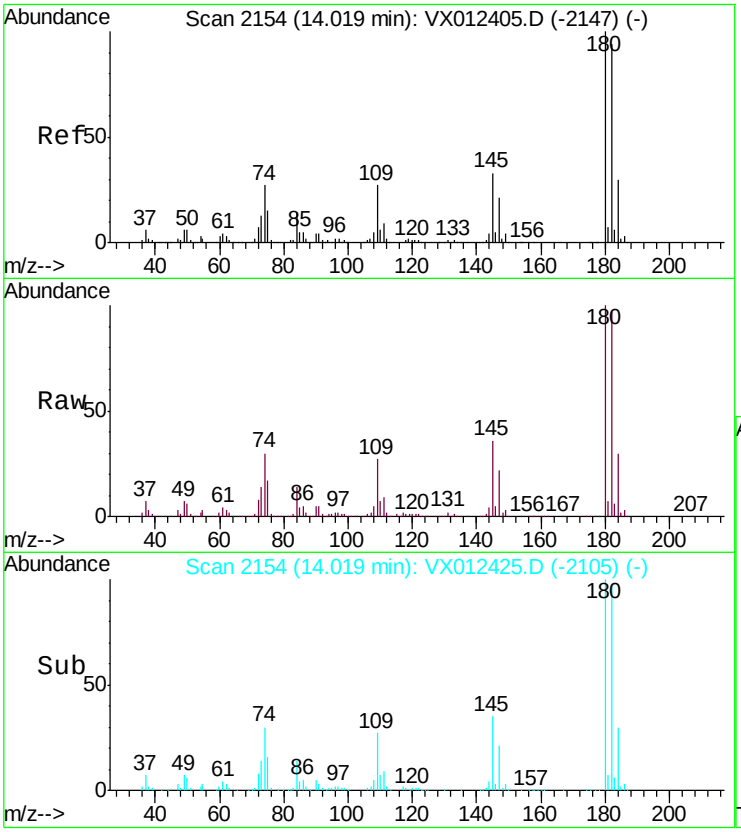


#95
Naphthalene
Concen: 52.303 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Tgt Ion:128 Resp: 452466

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 52.806 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. -0.00 min
Lab File: VX012425.D
Acq: 16 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
S13-0281MSD

Tgt Ion:180 Resp: 123376

Ion	Ratio	Lower	Upper
180	100		
182	94.8	46.9	140.8
145	39.5	17.6	52.9