Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY122319\
Data File : VY001020.D
Acq On : 23 Dec 2019 11:27
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Dec 23 11:45:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 11:38:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	317440	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	552836	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	494380	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	226081	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	327303	104.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 209.04%			
35) Dibromofluoromethane	7.73	113	333151	100.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 201.36%			
50) Toluene-d8	10.18	98	1375332	109.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 218.18%			
62) 4-Bromofluorobenzene	12.47	95	451978	93.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 186.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	265703	92.713	ug/l	99
3) Chloromethane	2.12	50	357854	91.246	ug/l	98
4) Vinyl Chloride	2.25	62	349830	92.025	ug/l	97
5) Bromomethane	2.63	94	210253	86.872	ug/l	100
6) Chloroethane	2.79	64	218791	92.517	ug/l	92
7) Trichlorofluoromethane	3.13	101	516503	93.522	ug/l	98
8) Diethyl Ether	3.53	74	217809	97.730	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	345204	95.312	ug/l	99
10) Methyl Iodide	4.10	142	518823	108.619	ug/l	100
11) Tert butyl alcohol	4.96	59	161713	451.112	ug/l	100
12) 1,1-Dichloroethene	3.87	96	353102	97.118	ug/l	96
13) Acrolein	3.74	56	227085	535.321	ug/l	99
14) Allyl chloride	4.49	41	543679	95.447	ug/l	99
15) Acrylonitrile	5.18	53	551996	497.086	ug/l	99
16) Acetone	3.95	43	348334	467.033	ug/l	98
17) Carbon Disulfide	4.19	76	1177686	100.041	ug/l	98
18) Methyl Acetate	4.49	43	276071	98.210	ug/l	98
19) Methyl tert-butyl Ether	5.23	73	916672	97.805	ug/l	98
20) Methylene Chloride	4.72	84	392188	87.788	ug/l	92
21) trans-1,2-Dichloroethene	5.22	96	392648	97.474	ug/l	95
22) Diisopropyl ether	6.13	45	1062516	90.734	ug/l	98
23) Vinyl Acetate	6.07	43	3435280	467.755	ug/l	99
24) 1,1-Dichloroethane	6.03	63	642740	94.280	ug/l	99
25) 2-Butanone	7.00	43	623610	479.000	ug/l	96
26) 2,2-Dichloropropane	6.99	77	519159	91.818	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	428780	96.600	ug/l	99
28) Bromochloromethane	7.35	49	271455	104.716	ug/l	94
29) Tetrahydrofuran	7.36	42	432791	461.648	ug/l	98
30) Chloroform	7.52	83	615314	95.958	ug/l	99
31) Cyclohexane	7.79	56	633693	85.882	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	525993	96.715	ug/l	98
36) 1,1-Dichloropropene	7.93	75	521493	95.907	ug/l	99
37) Ethyl Acetate	7.08	43	282269	92.830	ug/l	98
38) Carbon Tetrachloride	7.91	117	464136	98.652	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122319\
Data File : VY001020.D
Acq On : 23 Dec 2019 11:27
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Dec 23 11:45:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 11:38:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	699147	97.631	ug/l		98
40) Benzene	8.17	78	1579675	96.646	ug/l		97
41) Methacrylonitrile	7.35	41	378945	300.886	ug/l	#	100
42) 1,2-Dichloroethane	8.24	62	379510	97.397	ug/l		100
43) Isopropyl Acetate	8.28	43	551160	100.053	ug/l		100
44) Trichloroethene	8.94	130	414328	95.885	ug/l		100
45) 1,2-Dichloropropane	9.22	63	396073	96.405	ug/l		97
46) Dibromomethane	9.31	93	208489	99.451	ug/l		100
47) Bromodichloromethane	9.50	83	482116	99.465	ug/l		100
48) Methyl methacrylate	9.30	41	238130	102.033	ug/l		99
49) 1,4-Dioxane	9.30	88	60727	1989.783	ug/l		95
51) 4-Methyl-2-Pentanone	10.07	43	1392178	477.839	ug/l		99
52) Toluene	10.24	92	966527	95.594	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	533380	102.396	ug/l		96
54) cis-1,3-Dichloropropene	9.93	75	627325	98.869	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	307844	97.875	ug/l		96
56) Ethyl methacrylate	10.51	69	459432	104.735	ug/l		99
57) 1,3-Dichloropropane	10.79	76	537413	97.325	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	836474	477.300	ug/l		99
59) 2-Hexanone	10.83	43	980228	490.006	ug/l		99
60) Dibromochloromethane	10.99	129	339416	103.028	ug/l		99
61) 1,2-Dibromoethane	11.09	107	299909	100.856	ug/l		99
64) Tetrachloroethene	10.72	164	404869	90.051	ug/l		99
65) Chlorobenzene	11.51	112	998683	94.336	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	342810	99.551	ug/l		99
67) Ethyl Benzene	11.59	91	1811912	95.308	ug/l		99
68) m/p-Xylenes	11.70	106	1385039	192.078	ug/l		100
69) o-Xylene	12.02	106	651180	95.896	ug/l		100
70) Styrene	12.04	104	1124725	98.281	ug/l		100
71) Bromoform	12.20	173	203041	109.382	ug/l	#	100
73) Isopropylbenzene	12.33	105	1701260	94.728	ug/l		99
74) N-amyl acetate	12.14	43	466655	100.162	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	349764	100.562	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	478522	161.432	ug/l	#	100
77) Bromobenzene	12.60	156	387071	95.782	ug/l		99
78) n-propylbenzene	12.67	91	2073964	94.757	ug/l		99
79) 2-Chlorotoluene	12.75	91	1136162	93.403	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	1399291	94.928	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	138404	107.886	ug/l		99
82) 4-Chlorotoluene	12.85	91	1190821	94.602	ug/l		99
83) tert-Butylbenzene	13.07	119	1159241	93.434	ug/l		99
84) 1,2,4-Trimethylbenzene	13.11	105	1392967	93.503	ug/l		99
85) sec-Butylbenzene	13.25	105	1700708	92.707	ug/l		100
86) p-Isopropyltoluene	13.36	119	1474263	92.452	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	722780	91.870	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	737312	93.307	ug/l		99
89) n-Butylbenzene	13.69	91	1475651	92.029	ug/l		99
90) Hexachloroethane	13.95	117	290997	99.281	ug/l		100
91) 1,2-Dichlorobenzene	13.73	146	674947	93.581	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	56124	94.919	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY122319\
Data File : VY001020.D
Acq On : 23 Dec 2019 11:27
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Dec 23 11:45:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 11:38:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	452450	92.782	ug/l	100
94) Hexachlorobutadiene	15.11	225	212817	91.386	ug/l	99
95) Naphthalene	15.23	128	1106568	98.475	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	405312	93.686	ug/l	100

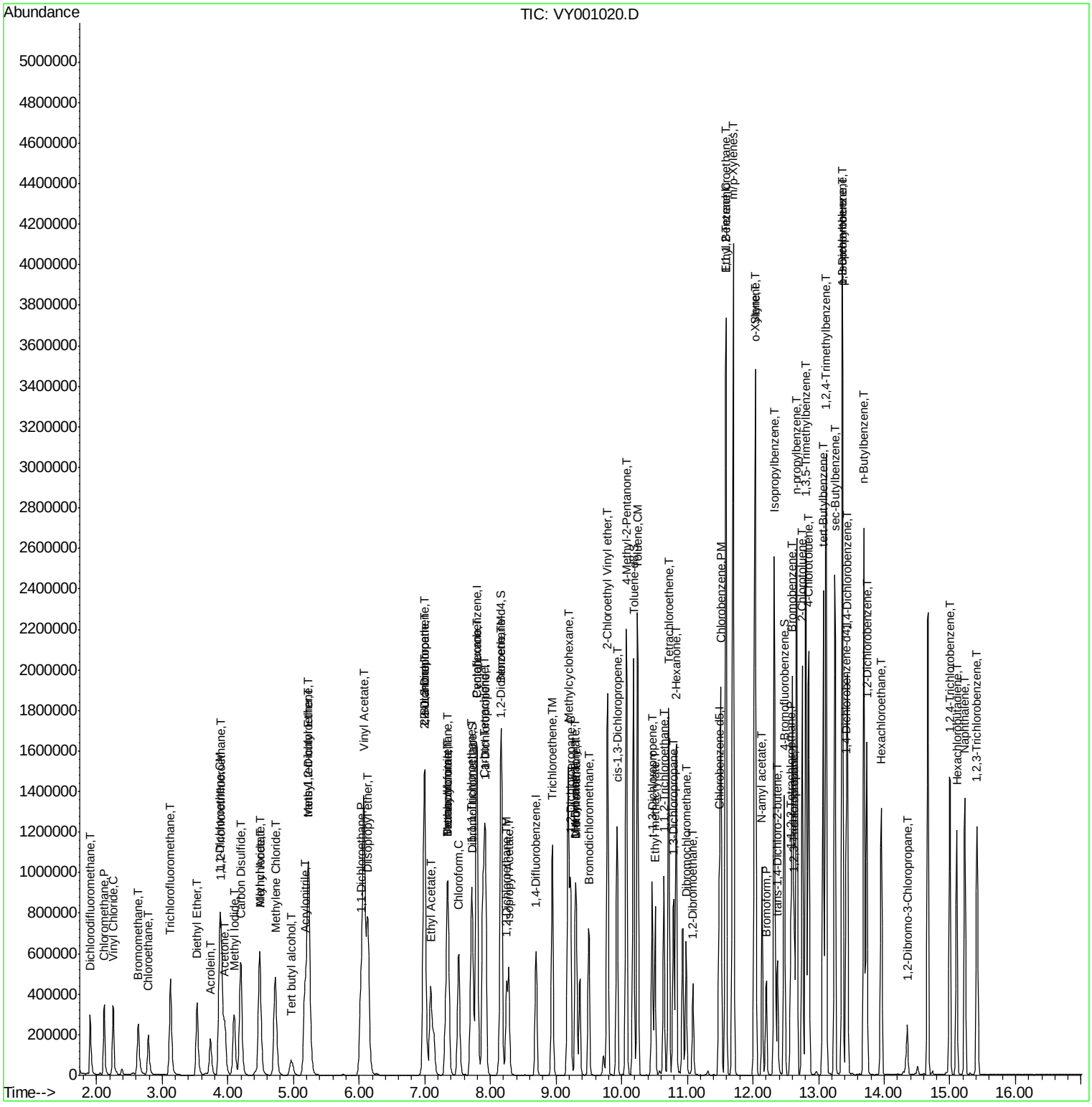
(#) = qualifier out of range (m) = manual integration (+) = signals summed

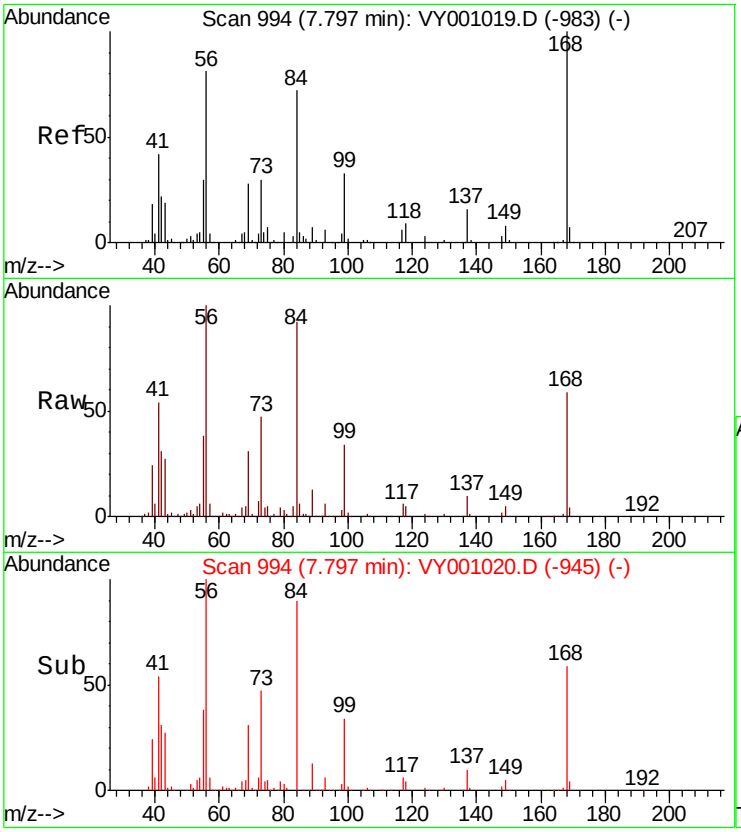
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122319\
Data File : VY001020.D
Acq On : 23 Dec 2019 11:27
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Quant Time: Dec 23 11:45:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 11:38:45 2019
Response via : Initial Calibration



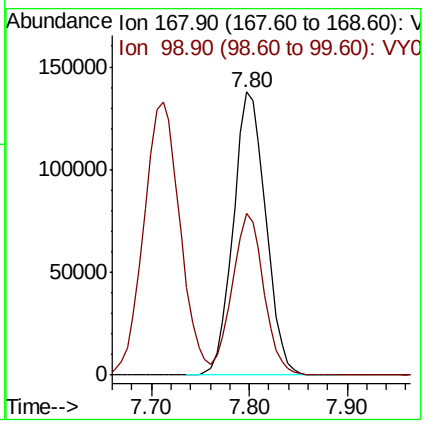


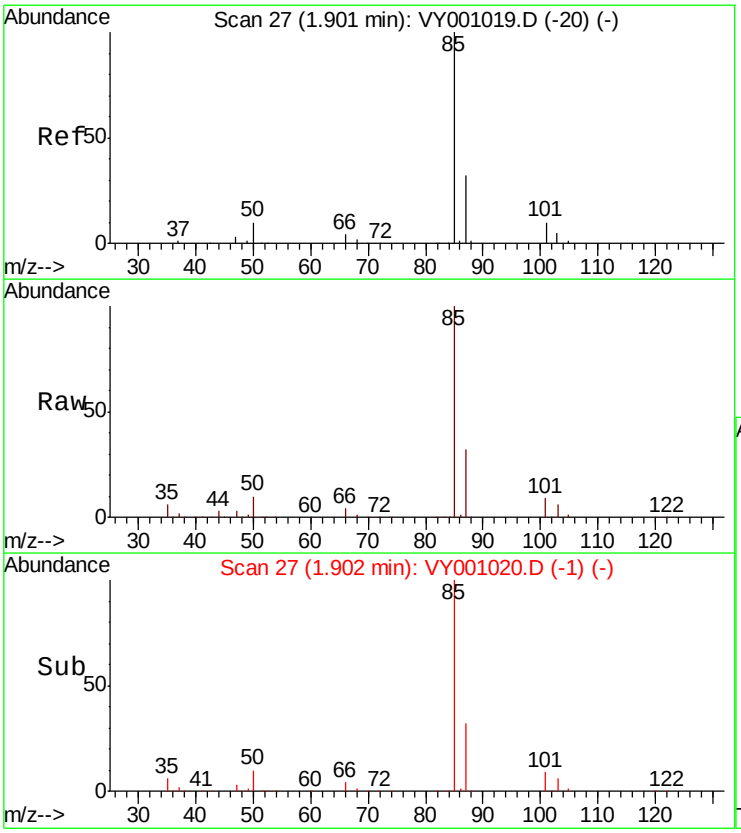
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 317440

Ion	Ratio	Lower	Upper
168	100		
99	57.2	44.0	66.0

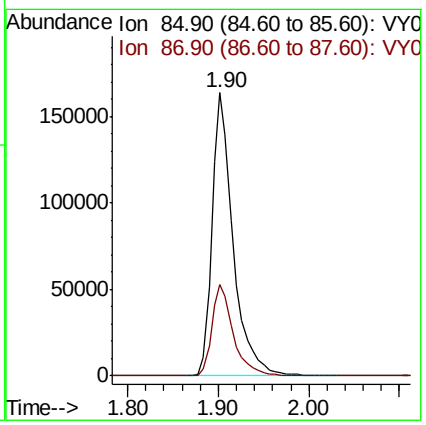


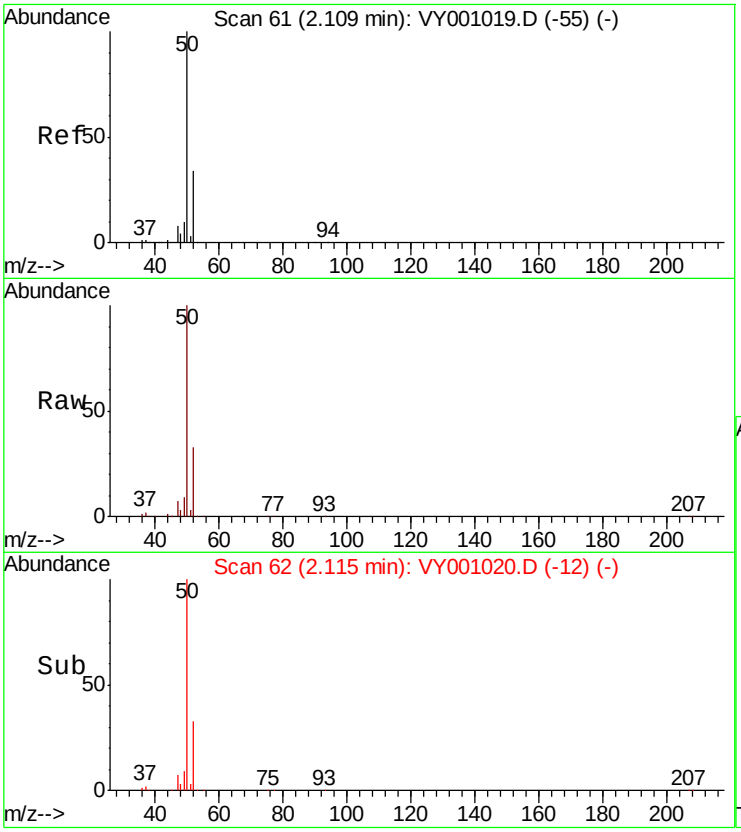


#2
Dichlorodifluoromethane
Concen: 92.713 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 85 Resp: 265703

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.9	47.7



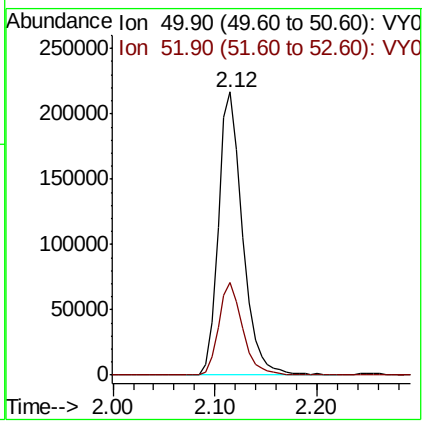


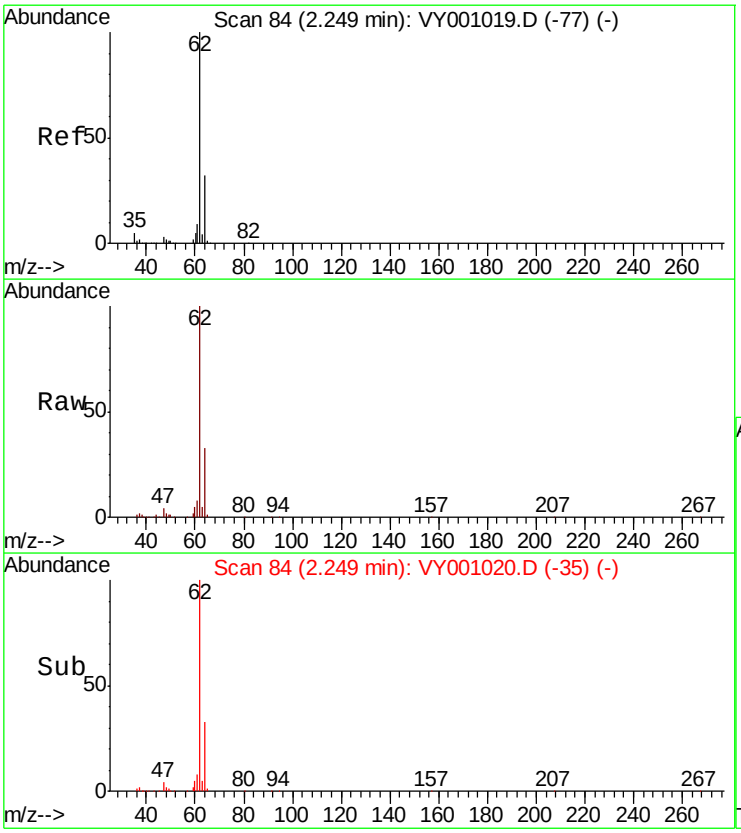
#3
Chloromethane
Concen: 91.246 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 357854

Ion	Ratio	Lower	Upper
50	100		
52	32.5	27.1	40.7

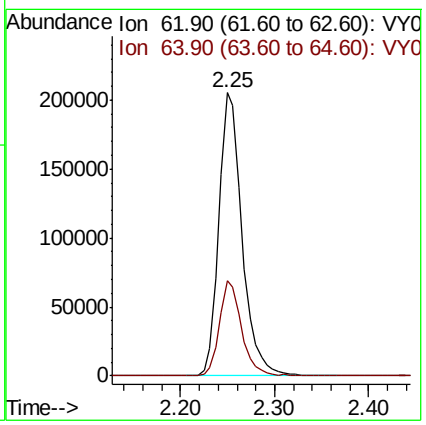


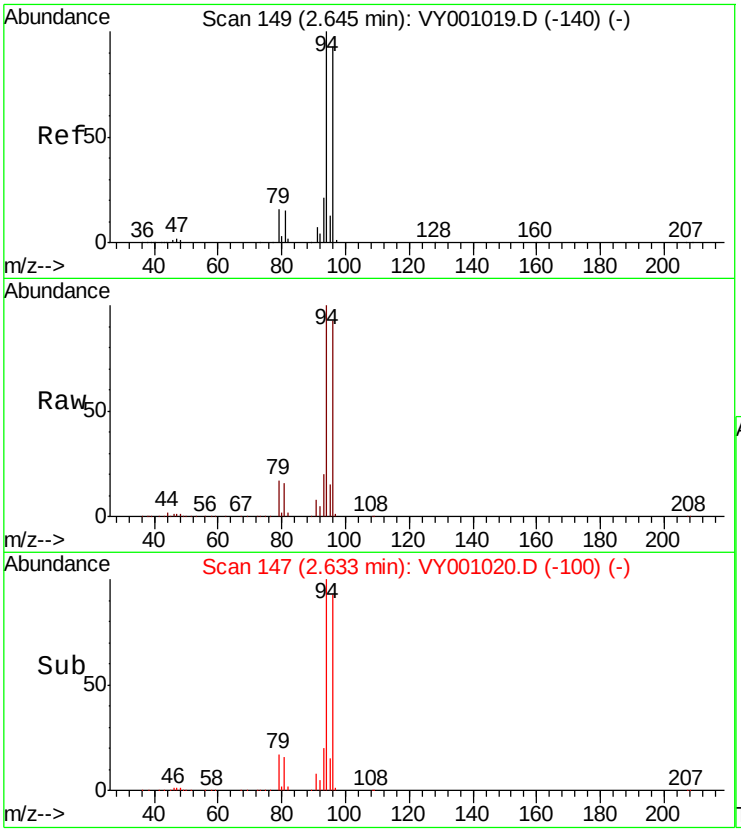


#4
Vinyl Chloride
Concen: 92.025 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 62 Resp: 349830

Ion	Ratio	Lower	Upper
62	100		
64	33.5	25.6	38.4



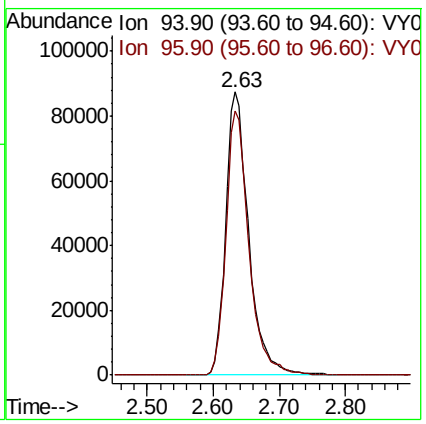


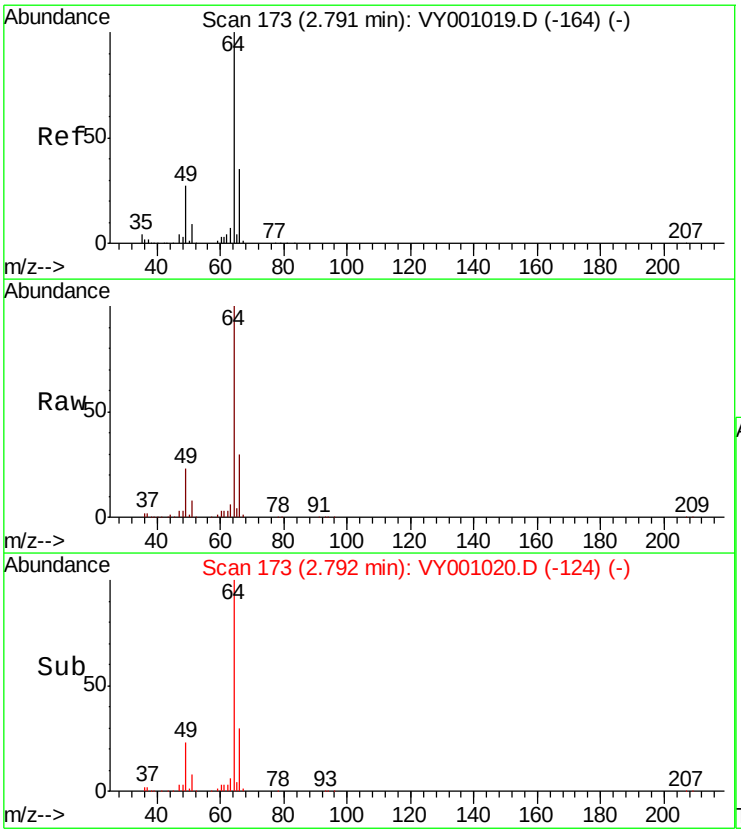
#5
Bromomethane
Concen: 86.872 ug/l
RT: 2.63 min Scan# 147
Delta R.T. -0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 210253

Ion	Ratio	Lower	Upper
94	100		
96	93.2	74.2	111.4

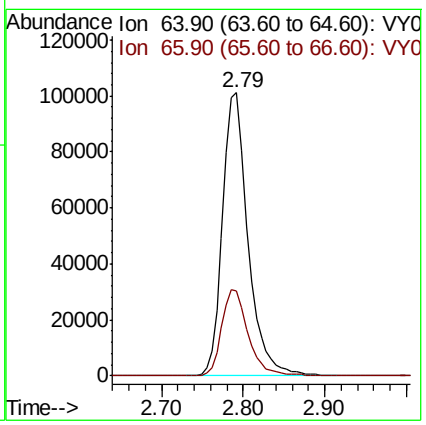


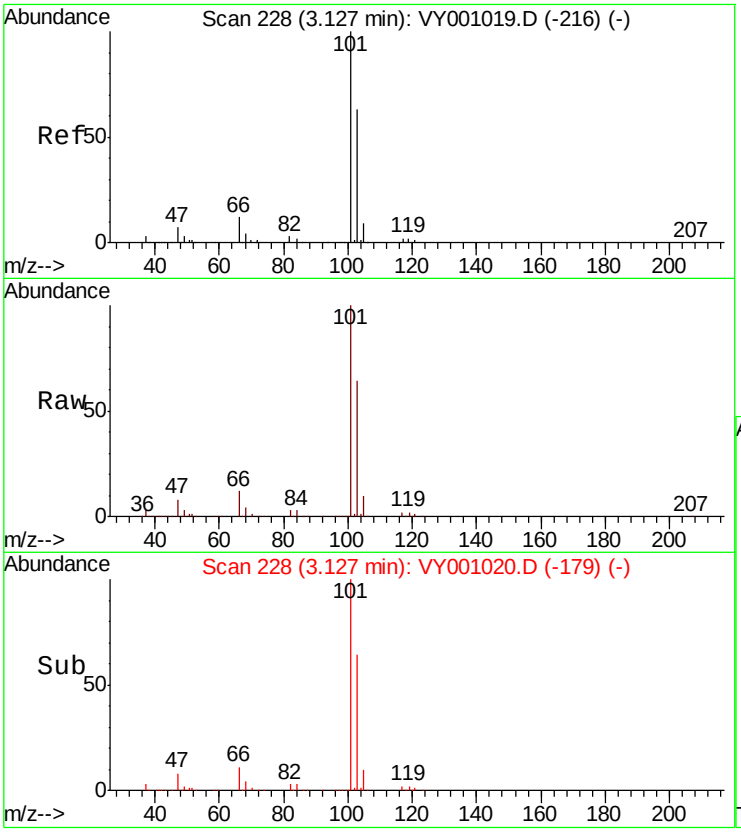


#6
Chloroethane
Concen: 92.517 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 64 Resp: 218791

Ion	Ratio	Lower	Upper
64	100		
66	29.9	27.8	41.6



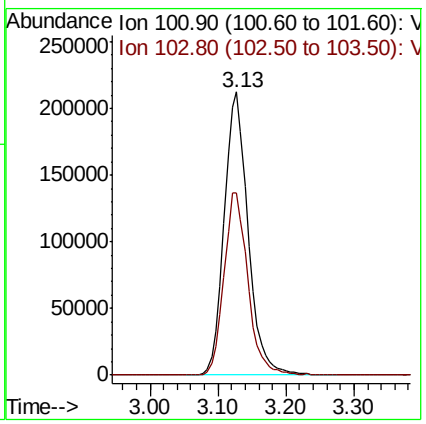


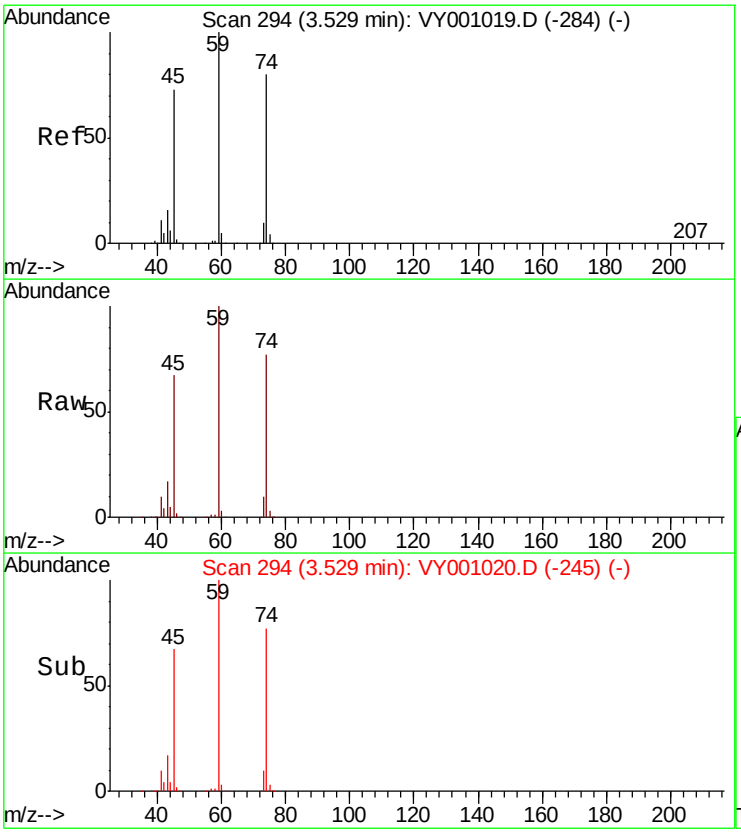
#7
Trichlorofluoromethane
Concen: 93.522 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 516503

Ion	Ratio	Lower	Upper
101	100		
103	64.2	50.2	75.2

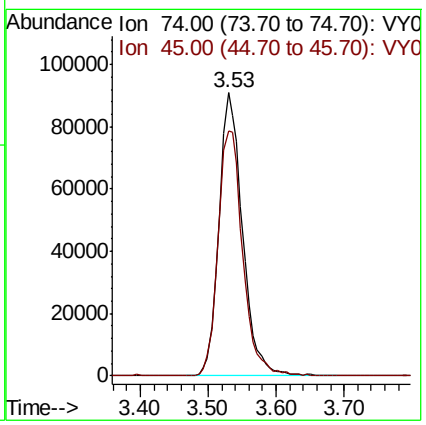


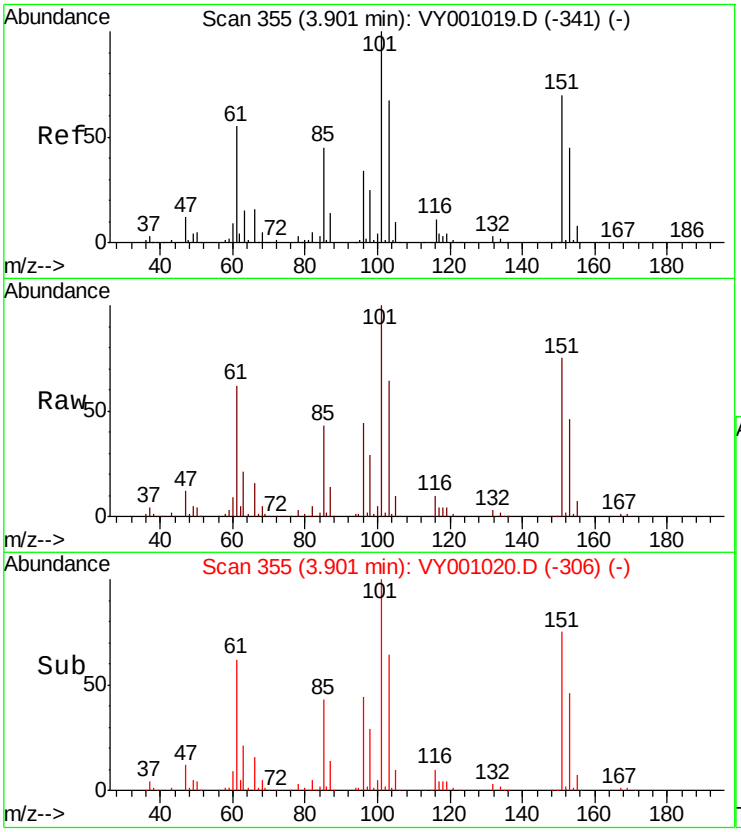


#8
Diethyl Ether
Concen: 97.730 ug/l
RT: 3.53 min Scan# 294
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 74 Resp: 217809

Ion	Ratio	Lower	Upper
74	100		
45	91.2	46.4	139.2



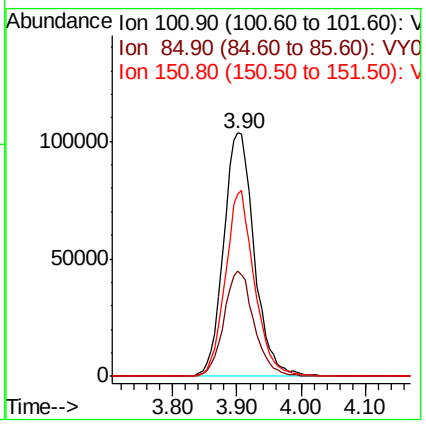


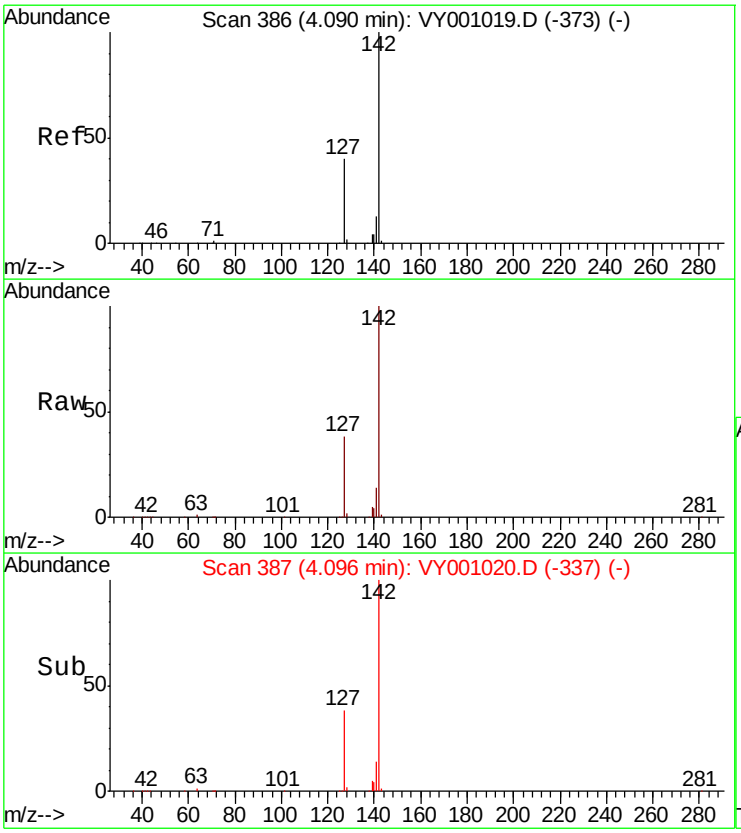
#9
1,1,2-Trichlorotrifluoroethane
Concen: 95.312 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 345204

Ion	Ratio	Lower	Upper
101	100		
85	42.7	34.2	51.2
151	72.4	57.0	85.6

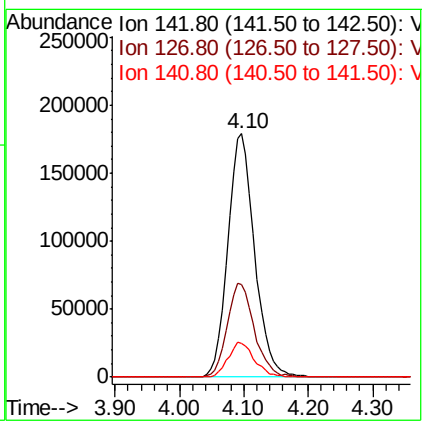


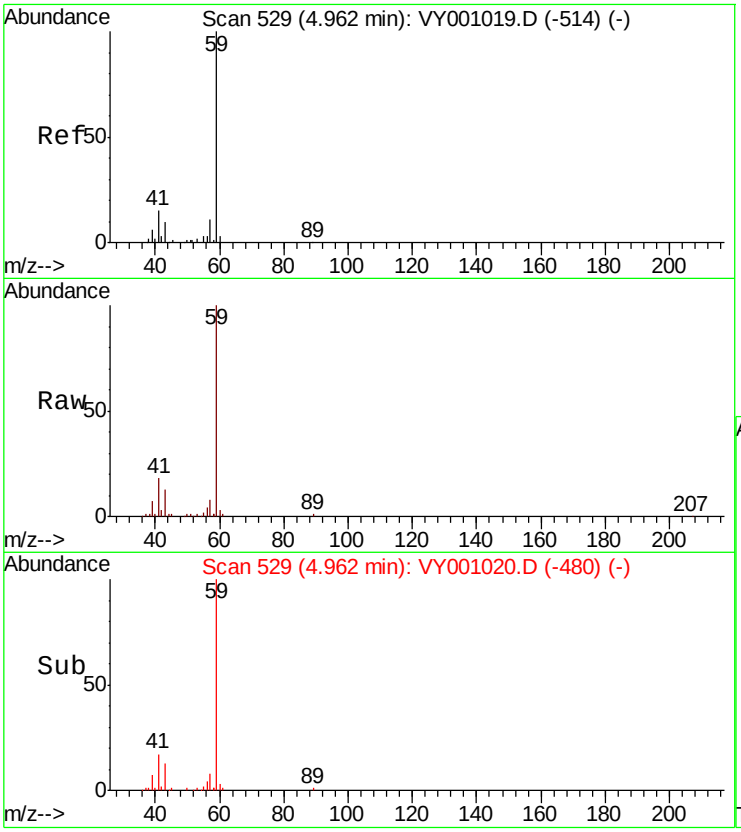


#10
Methyl Iodide
Concen: 108.619 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:142 Resp: 518823

Ion	Ratio	Lower	Upper
142	100		
127	39.1	31.2	46.8
141	14.2	11.0	16.4



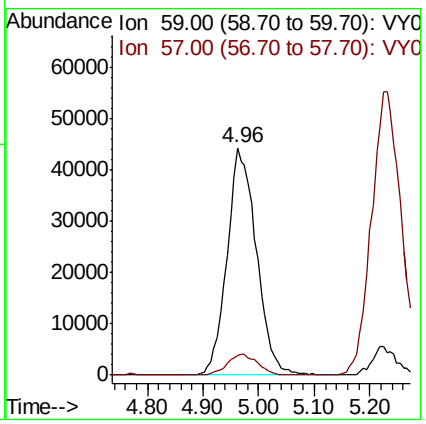


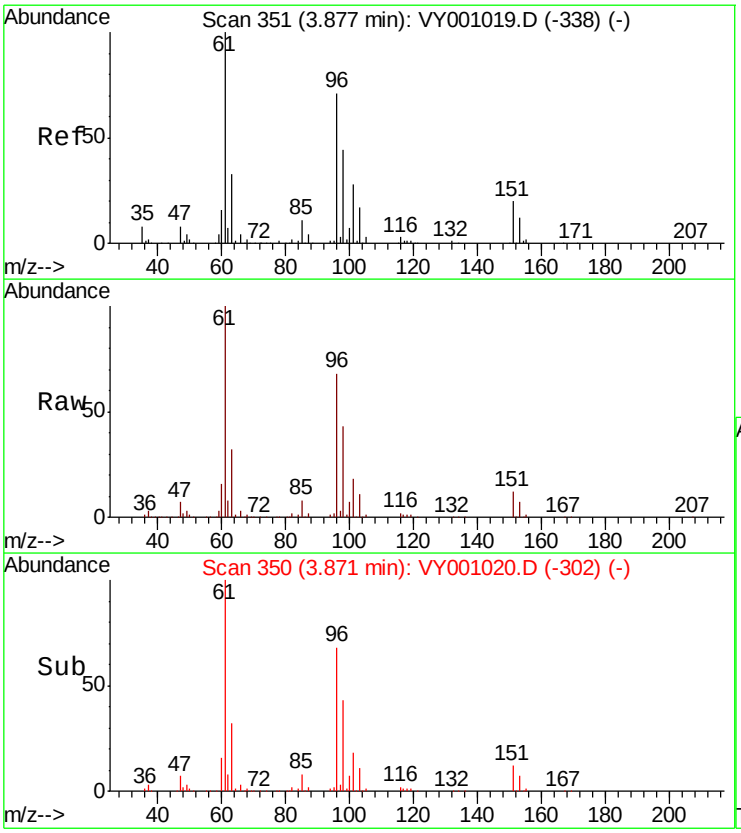
#11
Tert butyl alcohol
Concen: 451.112 ug/l
RT: 4.96 min Scan# 529
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 161713

Ion	Ratio	Lower	Upper
59	100		
57	9.5	7.8	11.6

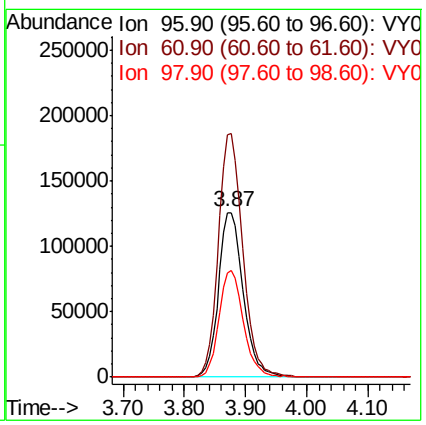


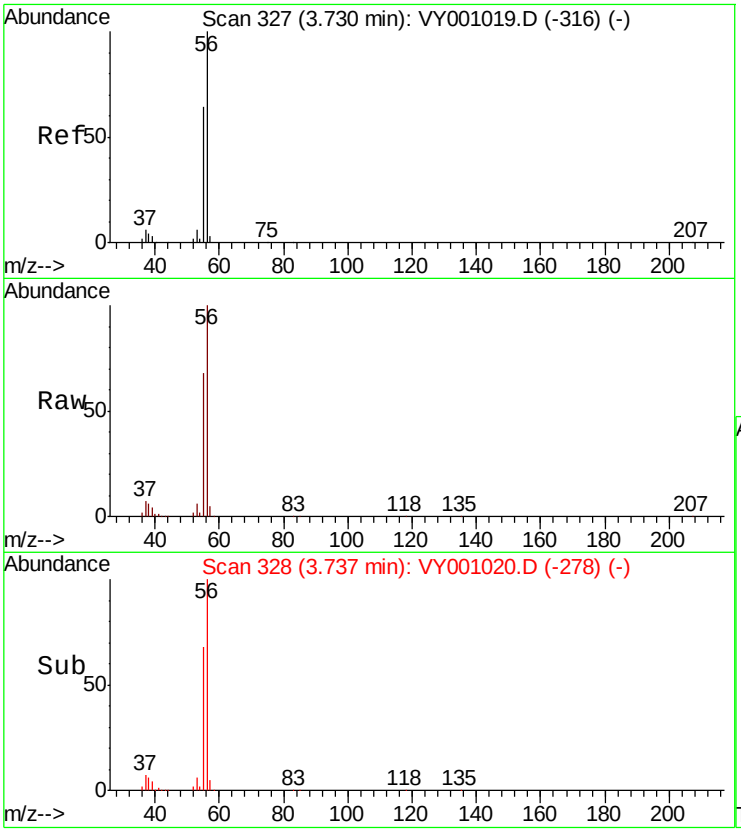


#12
1,1-Dichloroethene
Concen: 97.118 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 96 Resp: 353102

Ion	Ratio	Lower	Upper
96	100		
61	147.6	113.0	169.4
98	63.1	49.8	74.8



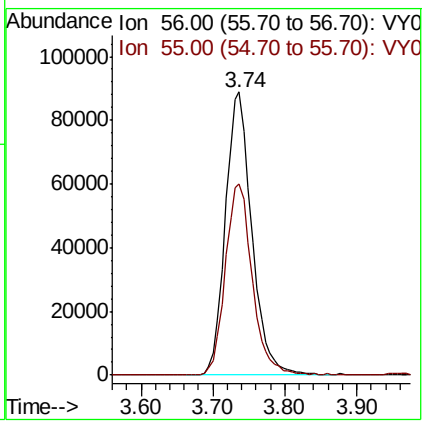


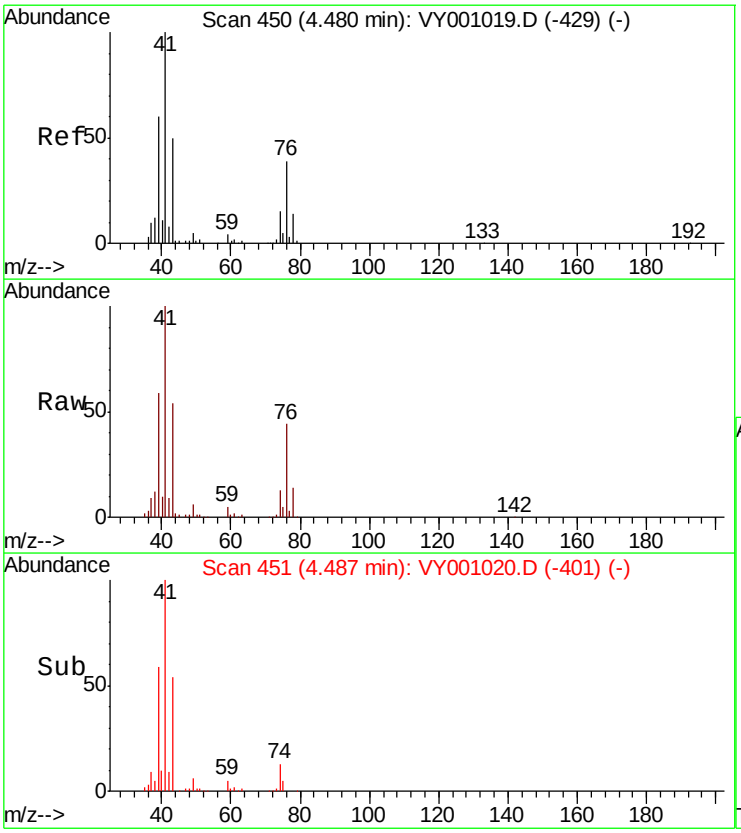
#13
Acrolein
Concen: 535.321 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 227085

Ion	Ratio	Lower	Upper
56	100		
55	69.0	55.6	83.4

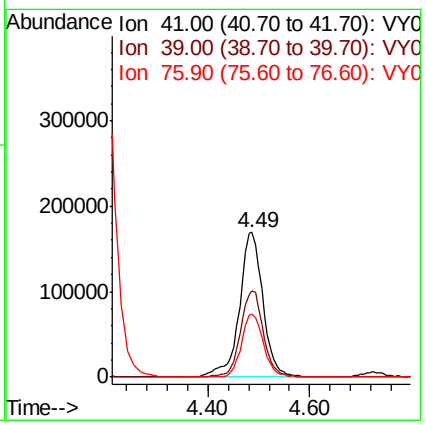


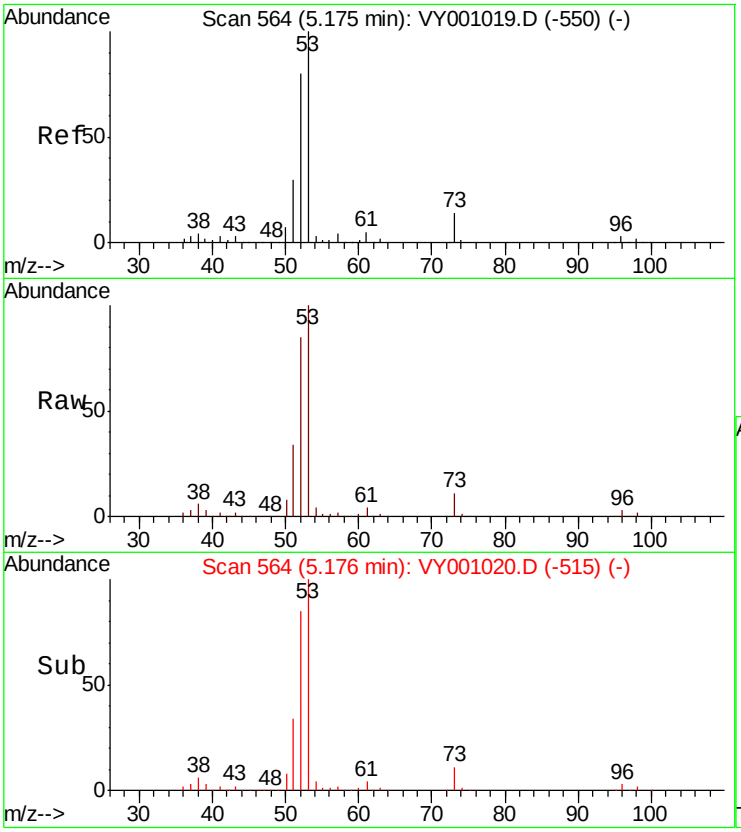


#14
Allyl chloride
Concen: 95.447 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 41 Resp: 543679

Ion	Ratio	Lower	Upper
41	100		
39	58.1	46.0	69.0
76	40.6	32.6	48.8



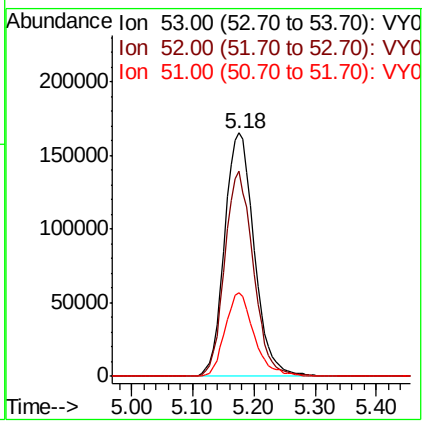


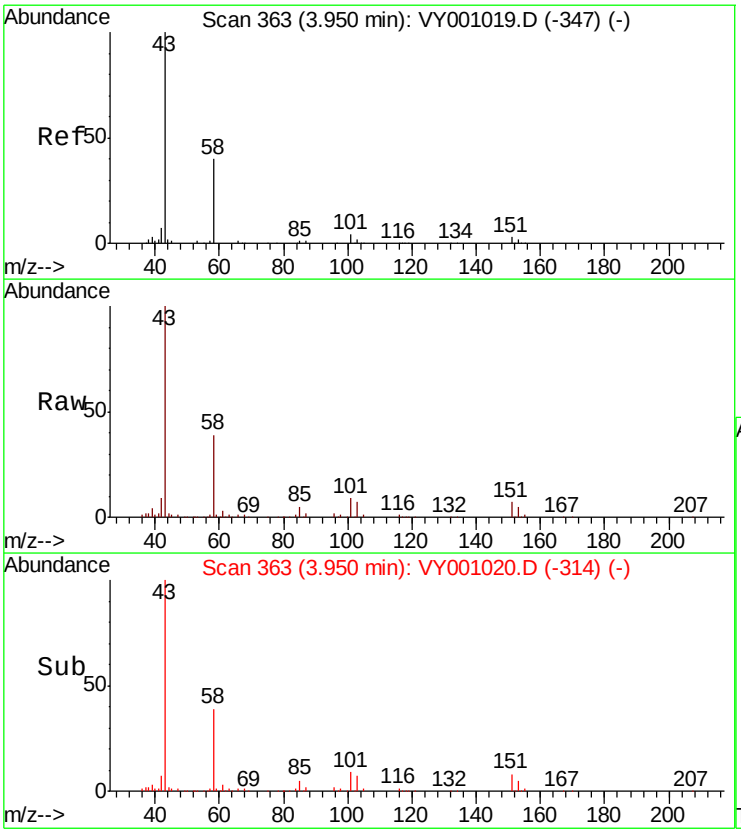
#15
Acrylonitrile
Concen: 497.086 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 551996

Ion	Ratio	Lower	Upper
53	100		
52	81.2	63.6	95.4
51	33.5	26.7	40.1

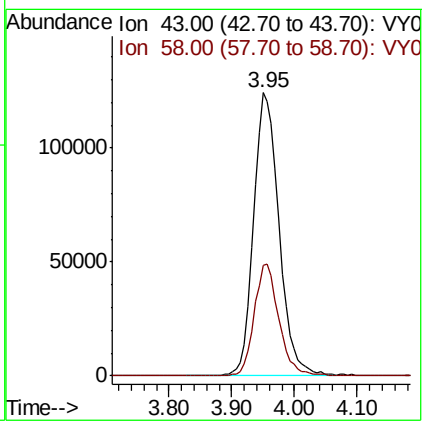


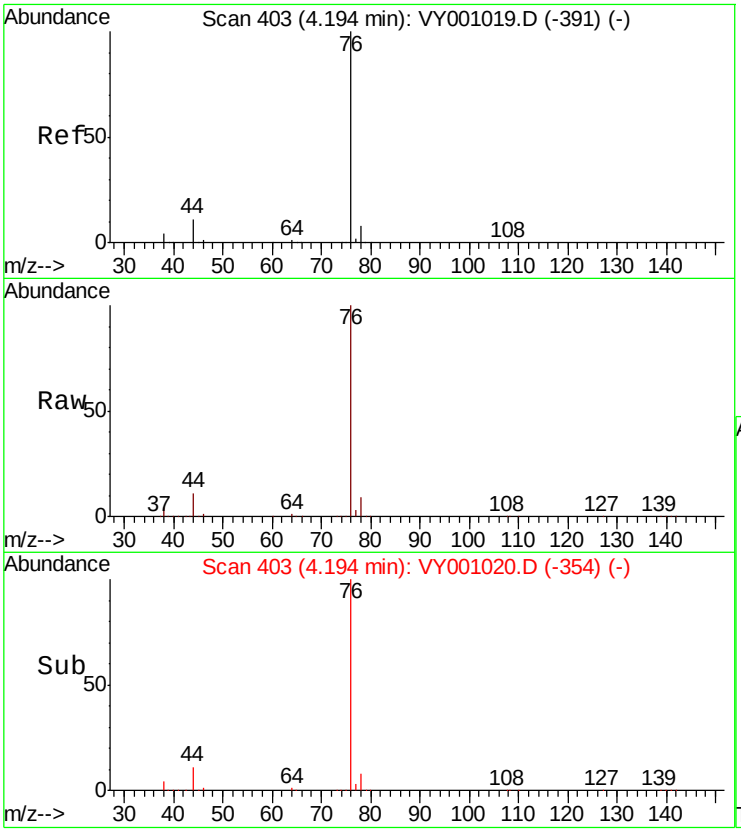


#16
Acetone
Concen: 467.033 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 43 Resp: 348334

Ion	Ratio	Lower	Upper
43	100		
58	38.9	32.1	48.1



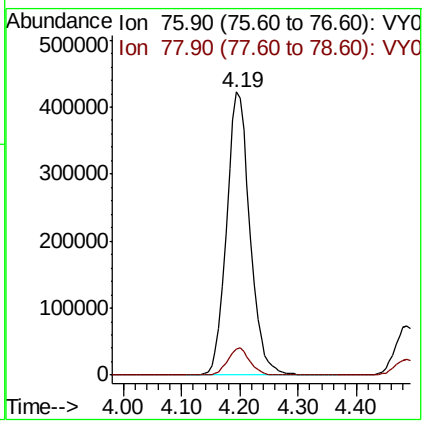


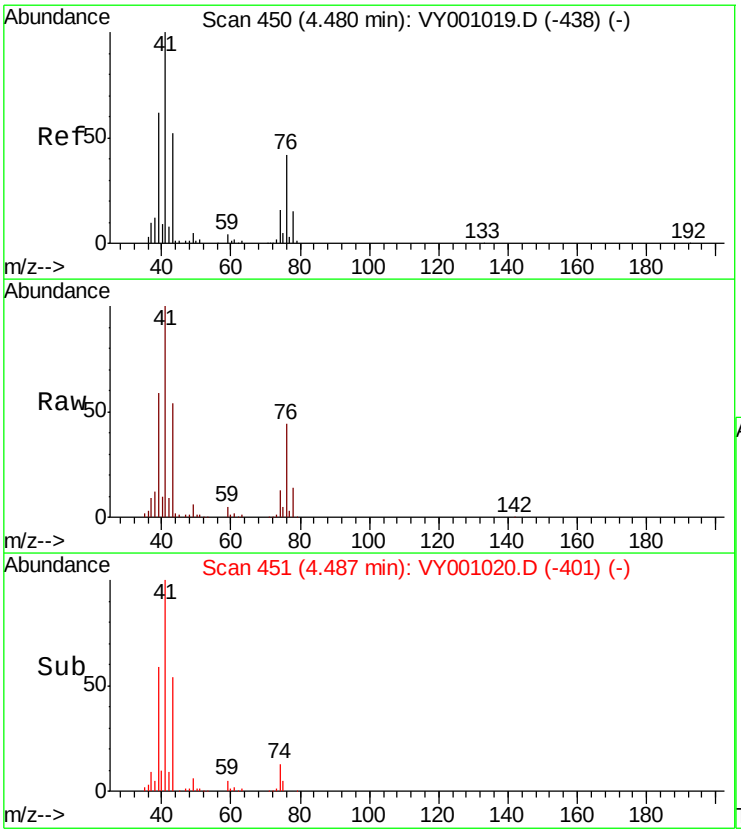
#17
Carbon Disulfide
Concen: 100.041 ug/l
RT: 4.19 min Scan# 403
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1177686

Ion	Ratio	Lower	Upper
76	100		
78	9.1	6.7	10.1

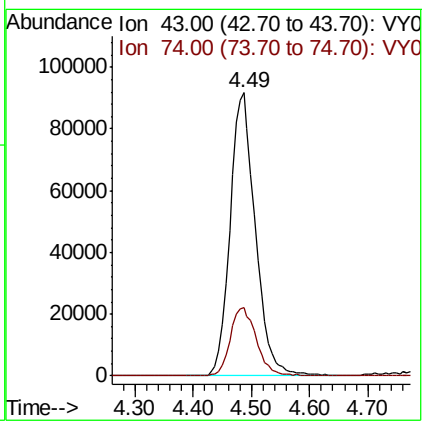


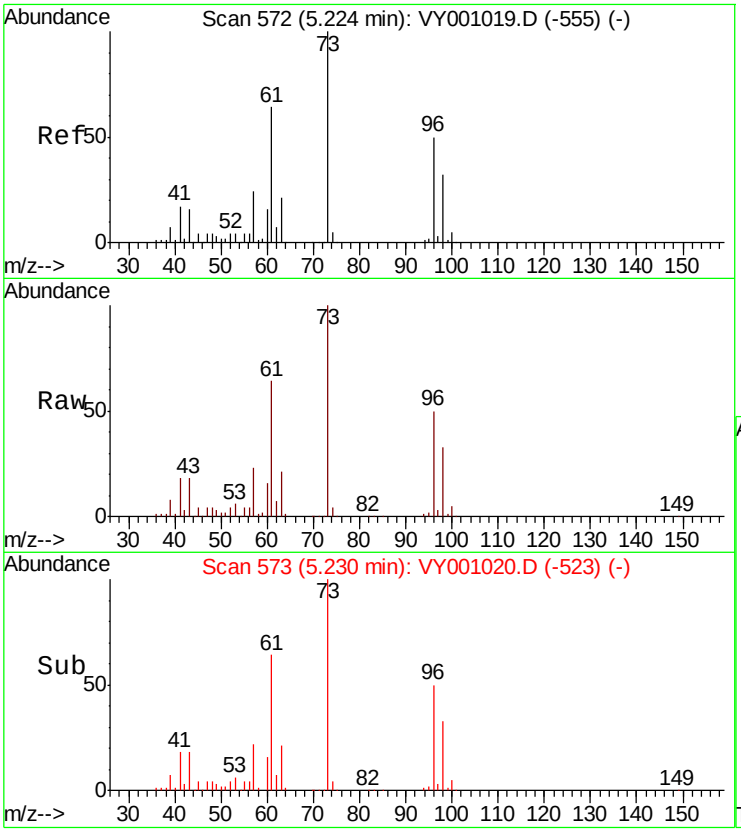


#18
Methyl Acetate
Concen: 98.210 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 43 Resp: 276071

Ion	Ratio	Lower	Upper
43	100		
74	25.0	20.7	31.1



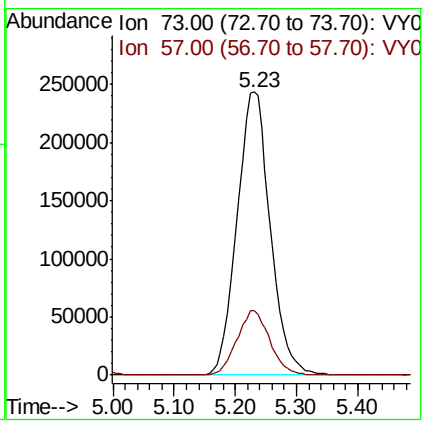


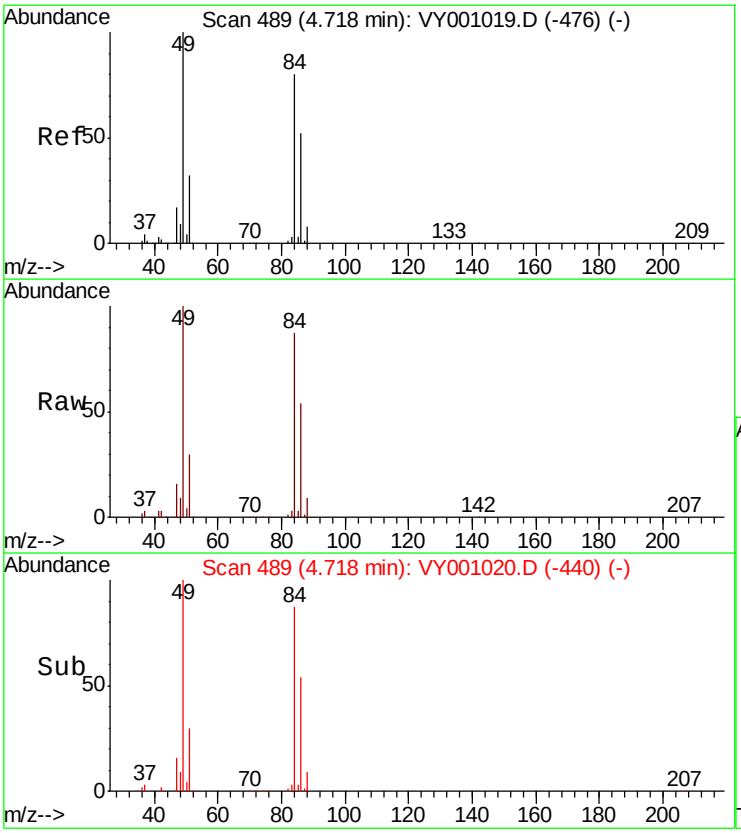
#19
Methyl tert-butyl Ether
Concen: 97.805 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 73 Resp: 916672

Ion	Ratio	Lower	Upper
73	100		
57	22.7	19.0	28.6

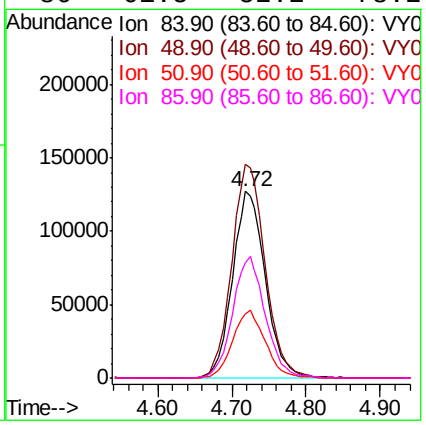


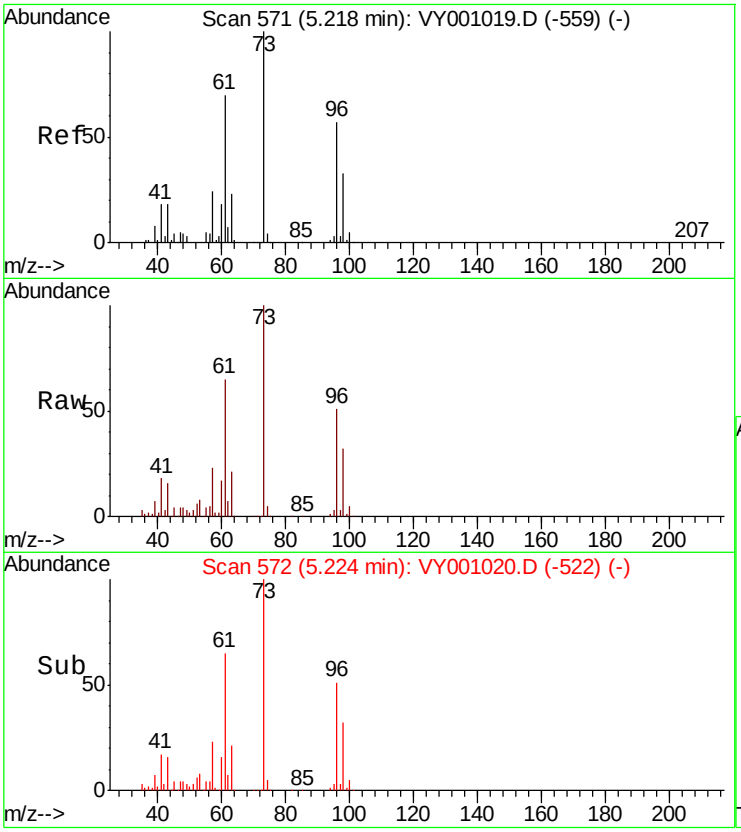


#20
Methylene Chloride
Concen: 87.788 ug/l
RT: 4.72 min Scan# 489
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 84 Resp: 392188

Ion	Ratio	Lower	Upper
84	100		
49	114.3	99.8	149.6
51	34.0	31.4	47.2
86	61.5	52.2	78.2



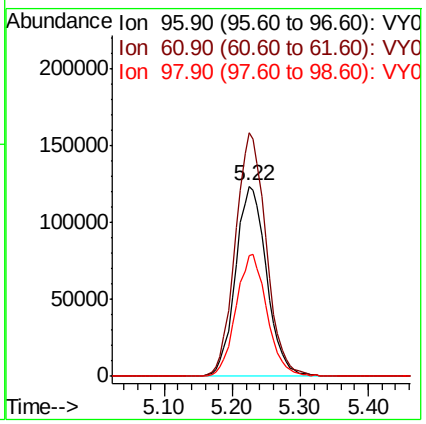


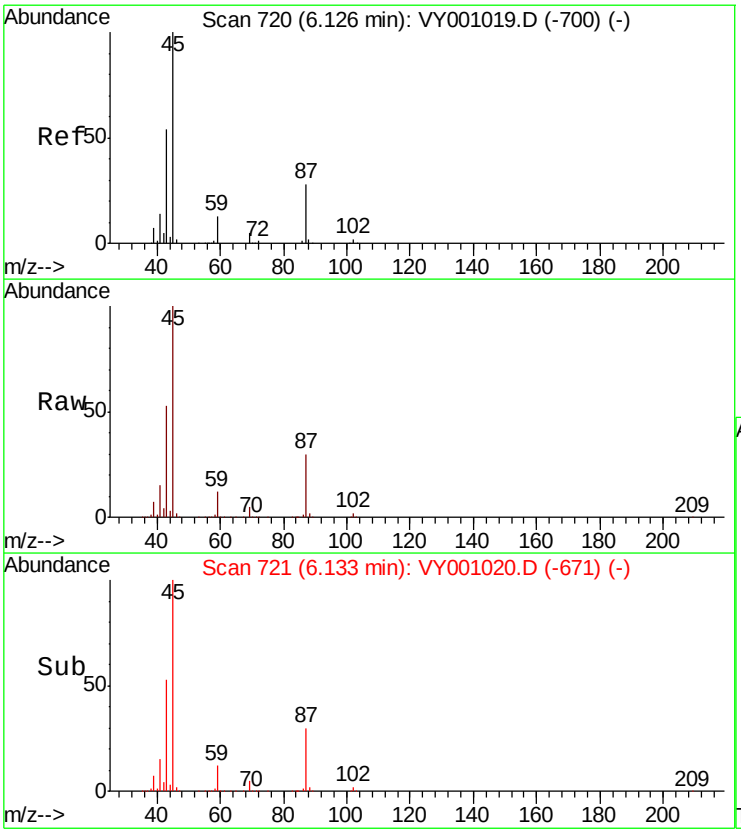
#21
trans-1,2-Dichloroethene
Concen: 97.474 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 392648

Ion	Ratio	Lower	Upper
96	100		
61	128.2	98.1	147.1
98	63.5	47.2	70.8

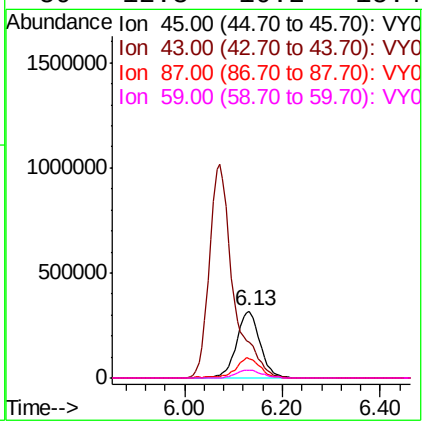


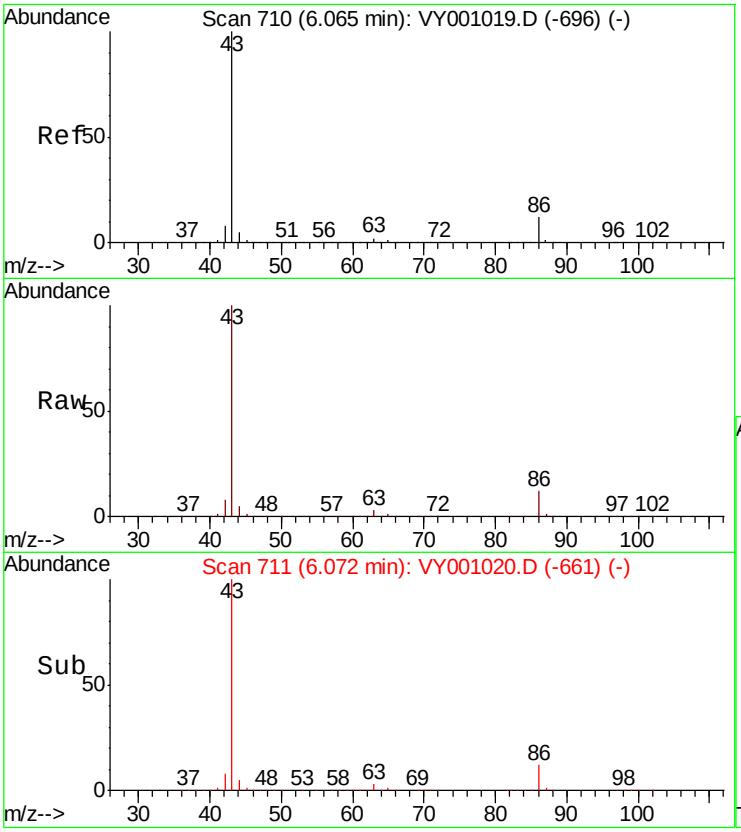


#22
Diisopropyl ether
Concen: 90.734 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 45 Resp: 1062516

Ion	Ratio	Lower	Upper
45	100		
43	53.3	43.6	65.4
87	29.6	23.1	34.7
59	12.3	10.2	15.4



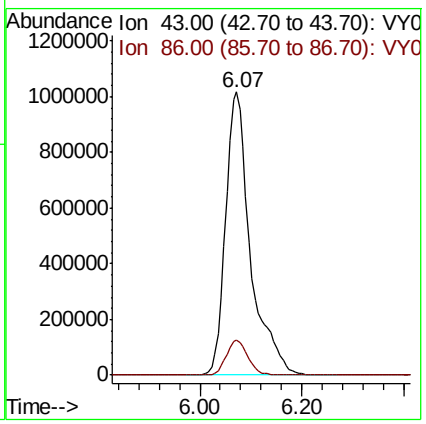


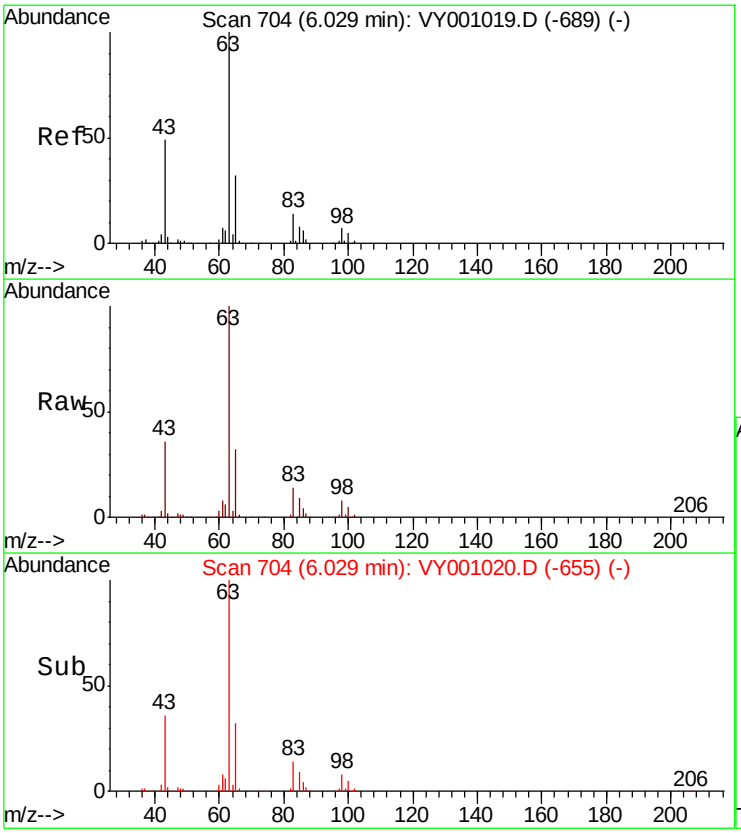
#23
Vinyl Acetate
Concen: 467.755 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 3435280

Ion	Ratio	Lower	Upper
43	100		
86	12.4	9.5	14.3

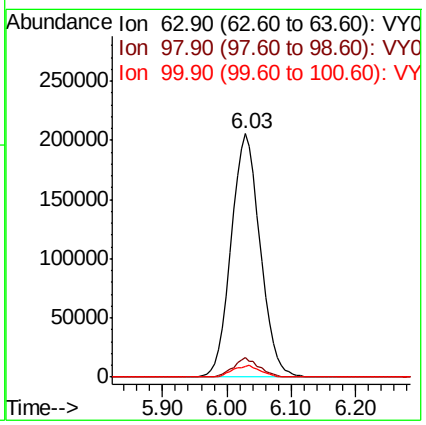


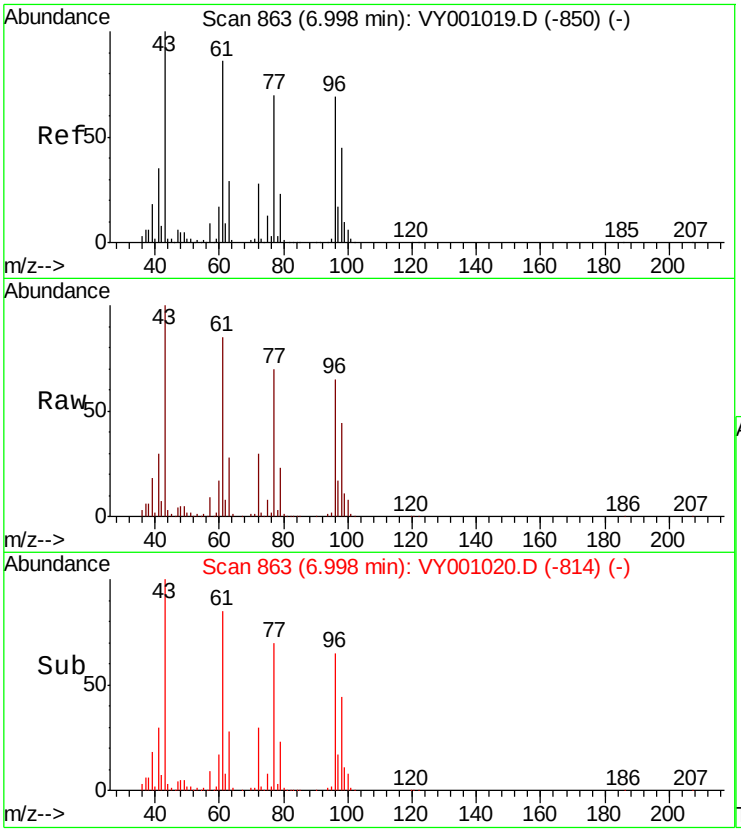


#24
1,1-Dichloroethane
Concen: 94.280 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 63 Resp: 642740

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.8	11.2
100	4.5	2.5	7.5



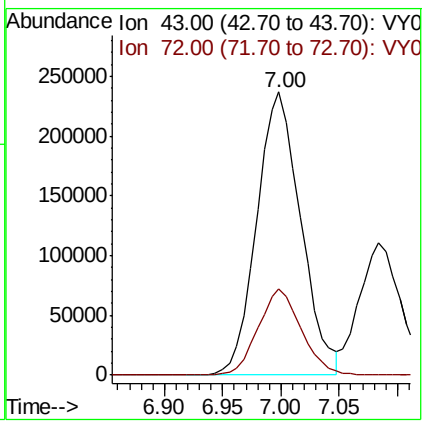


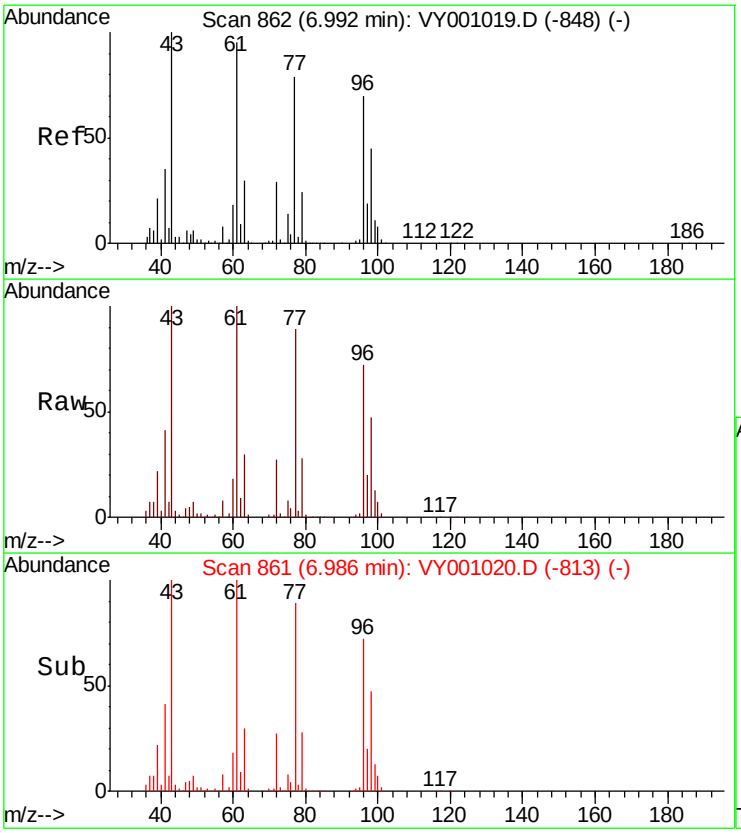
#25
2-Butanone
Concen: 479.000 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 623610

Ion	Ratio	Lower	Upper
43	100		
72	30.3	22.4	33.6

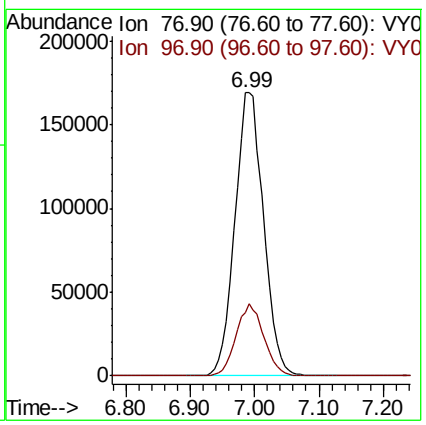


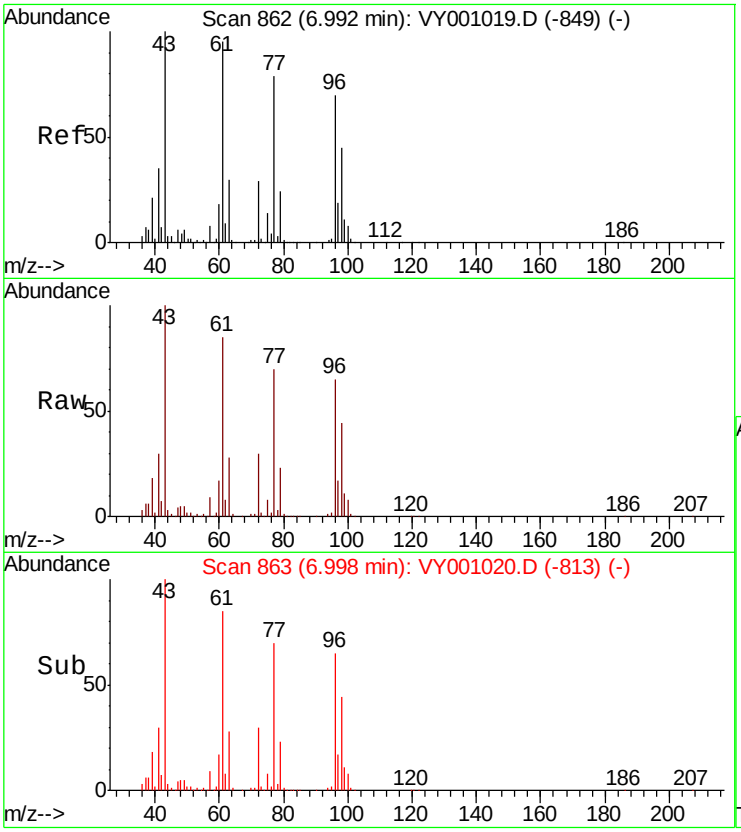


#26
2,2-Dichloropropane
Concen: 91.818 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 77 Resp: 519159

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.0	36.1



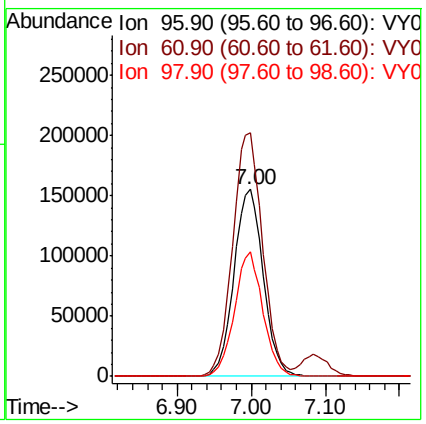


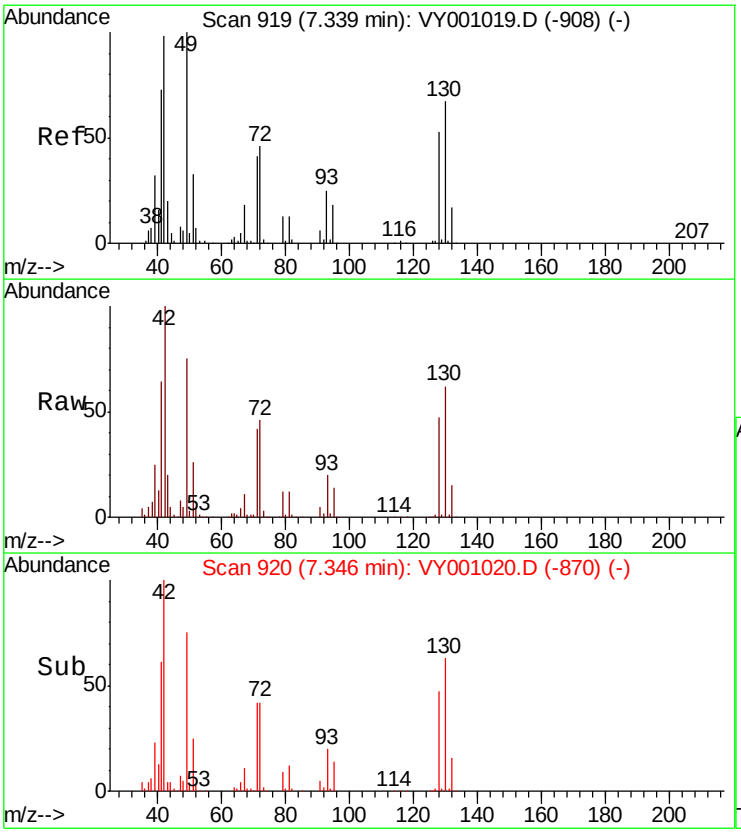
#27
cis-1,2-Dichloroethene
Concen: 96.600 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 428780

Ion	Ratio	Lower	Upper
96	100		
61	133.0	0.0	268.2
98	64.2	0.0	129.2

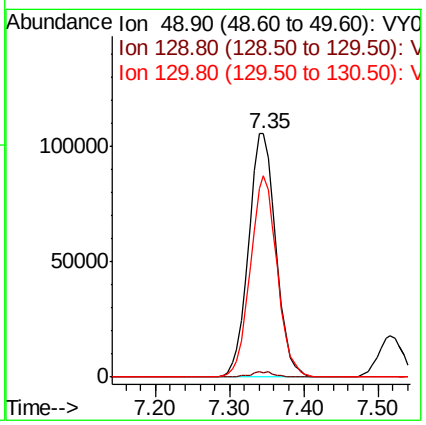


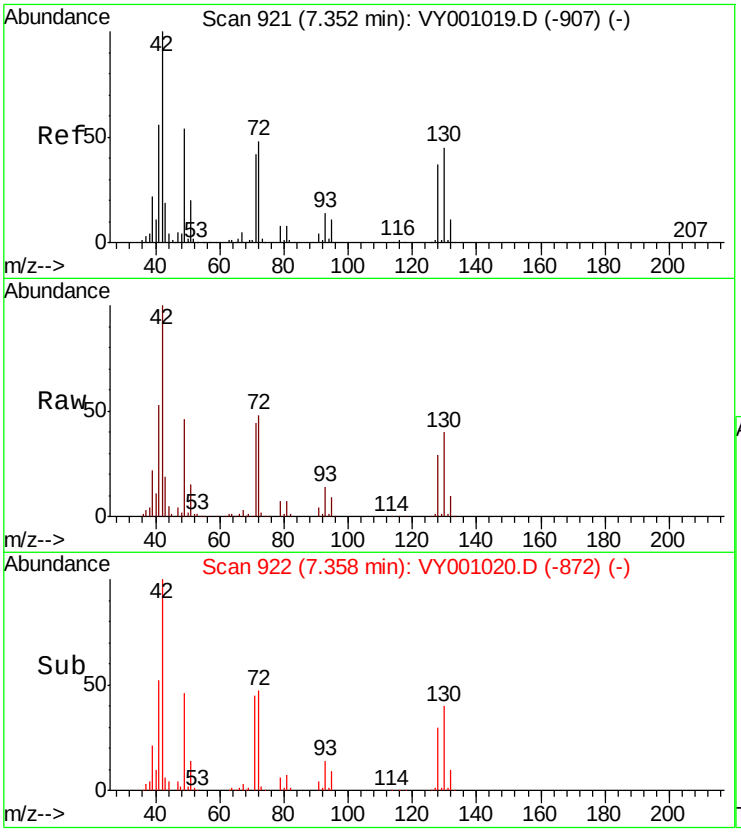


#28
Bromochloromethane
Concen: 104.716 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 49 Resp: 271455

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	80.5	60.4	90.6



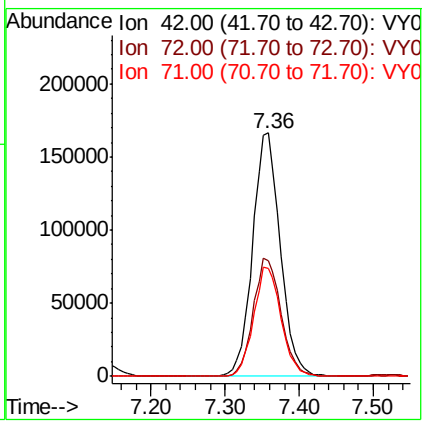


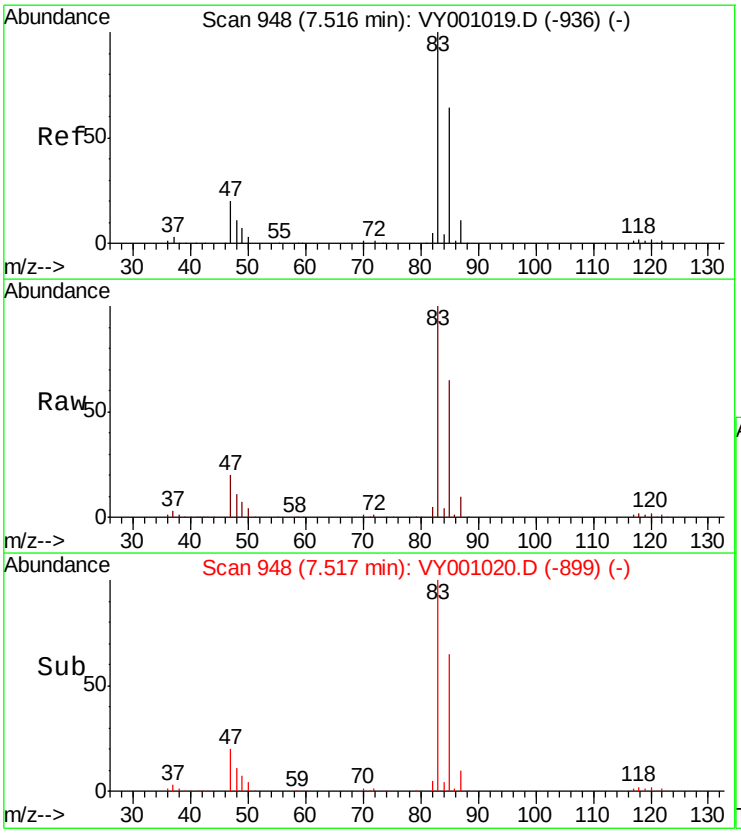
#29
Tetrahydrofuran
Concen: 461.648 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 432791

Ion	Ratio	Lower	Upper
42	100		
72	48.7	37.7	56.5
71	44.6	34.6	51.8

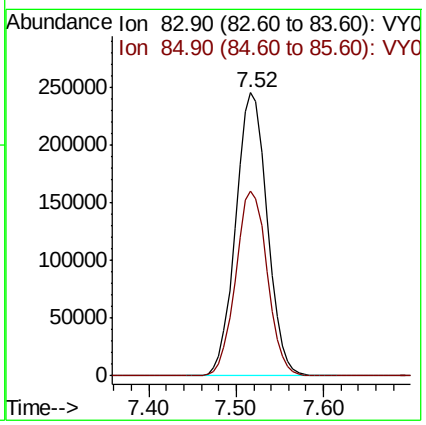


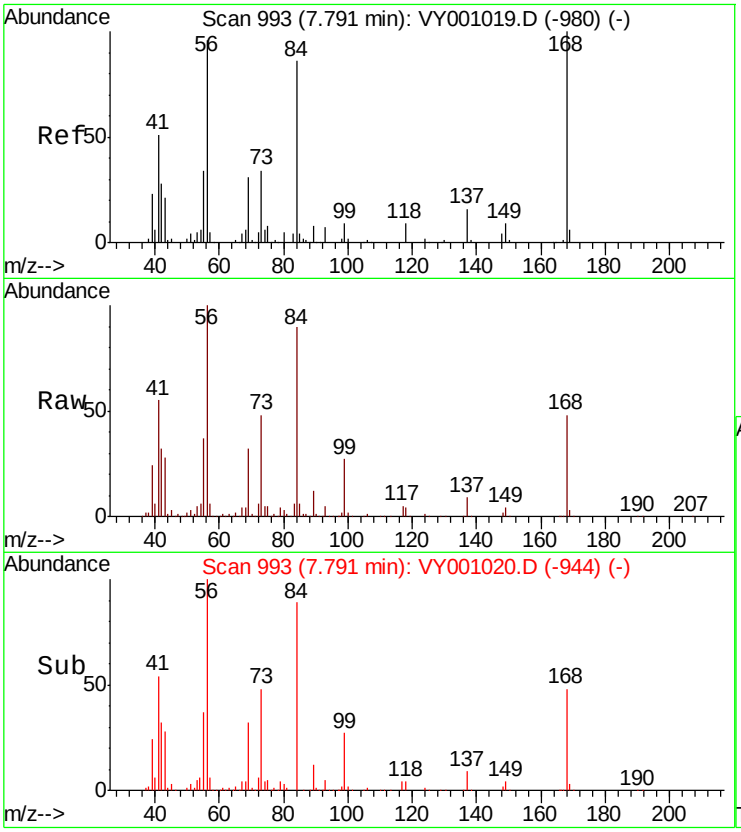


#30
Chloroform
Concen: 95.958 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 83 Resp: 615314

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.6	77.4



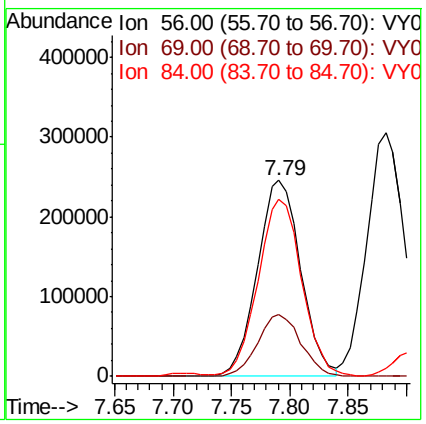


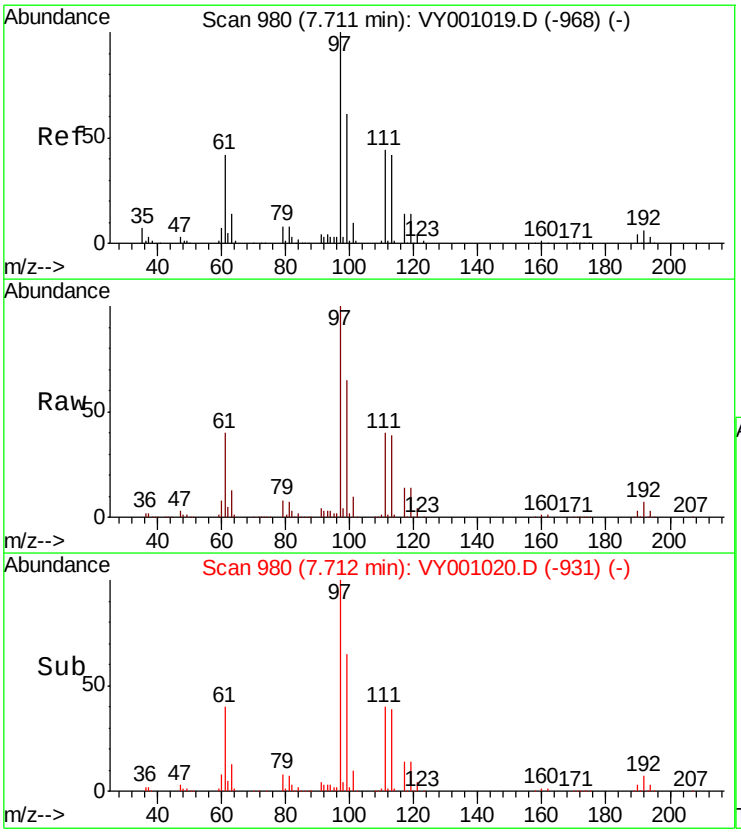
#31
Cyclohexane
Concen: 85.882 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 633693

Ion	Ratio	Lower	Upper
56	100		
69	31.7	26.1	39.1
84	88.6	71.8	107.8

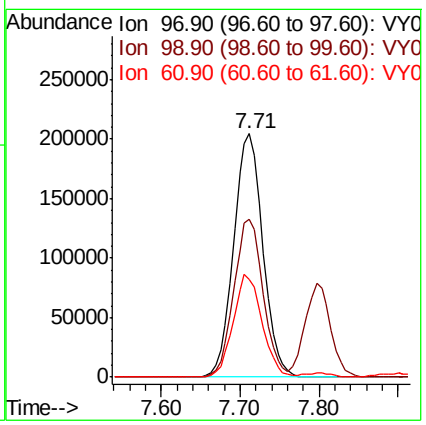


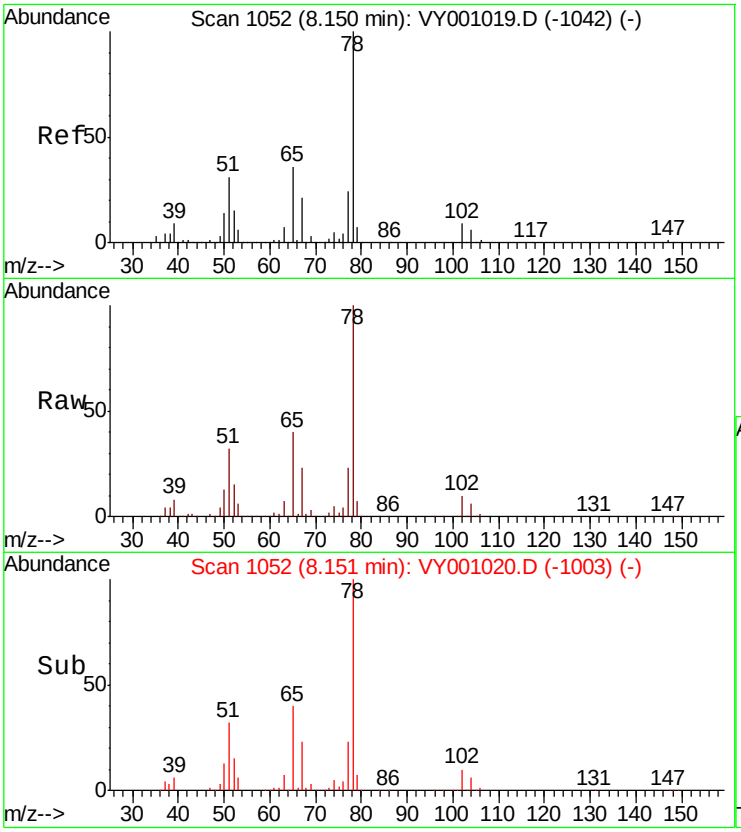


#32
1,1,1-Trichloroethane
Concen: 96.715 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 97 Resp: 525993

Ion	Ratio	Lower	Upper
97	100		
99	65.1	50.6	76.0
61	41.4	33.0	49.6



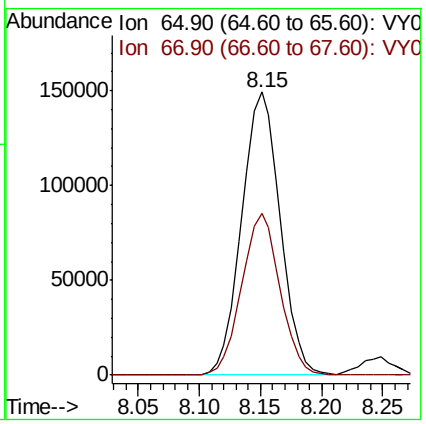


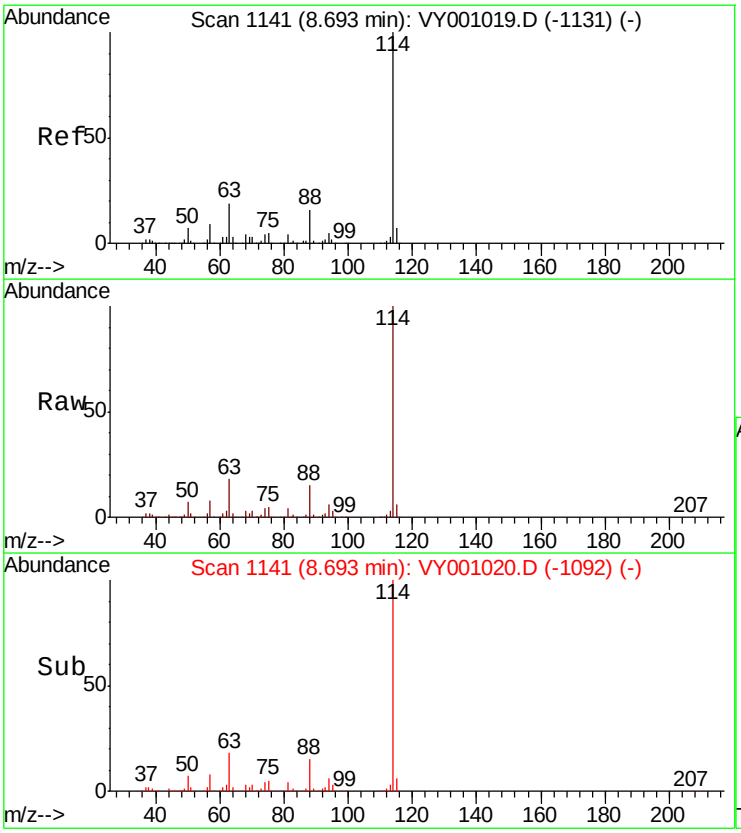
#33
1,2-Dichloroethane-d4
Concen: 104.525 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 327303

Ion	Ratio	Lower	Upper
65	100		
67	56.7	0.0	112.8

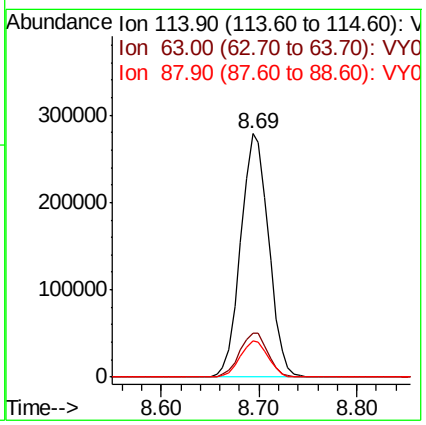


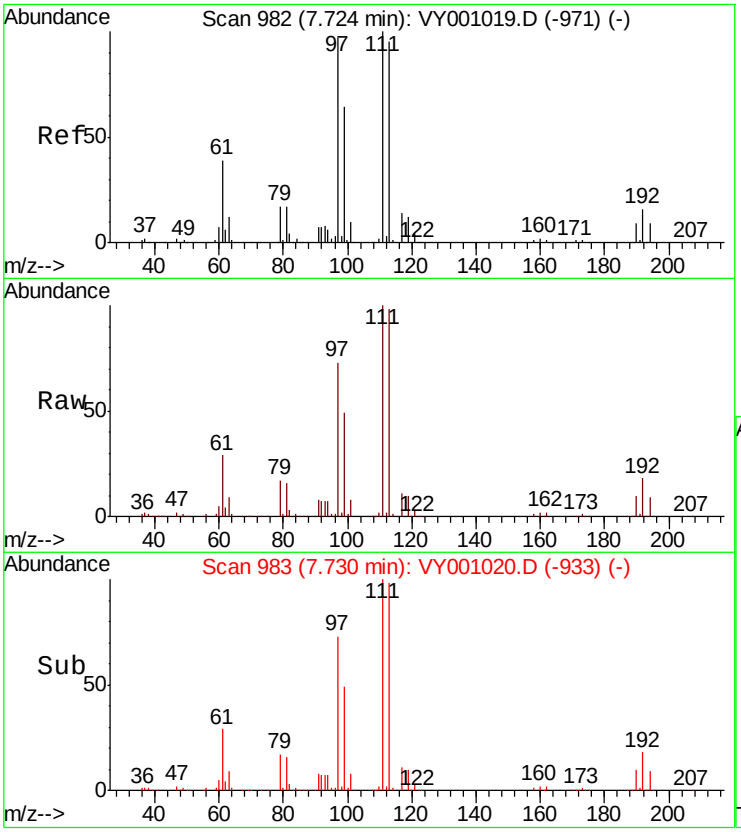


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:114 Resp: 552836

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	37.0
88	14.8	0.0	32.0



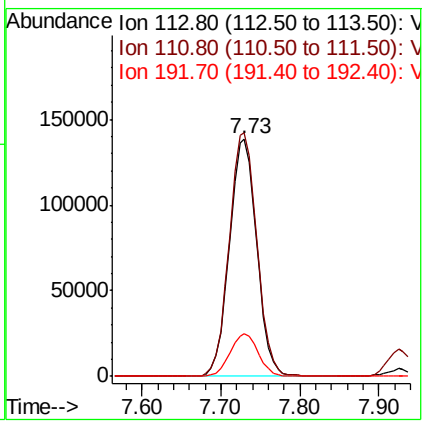


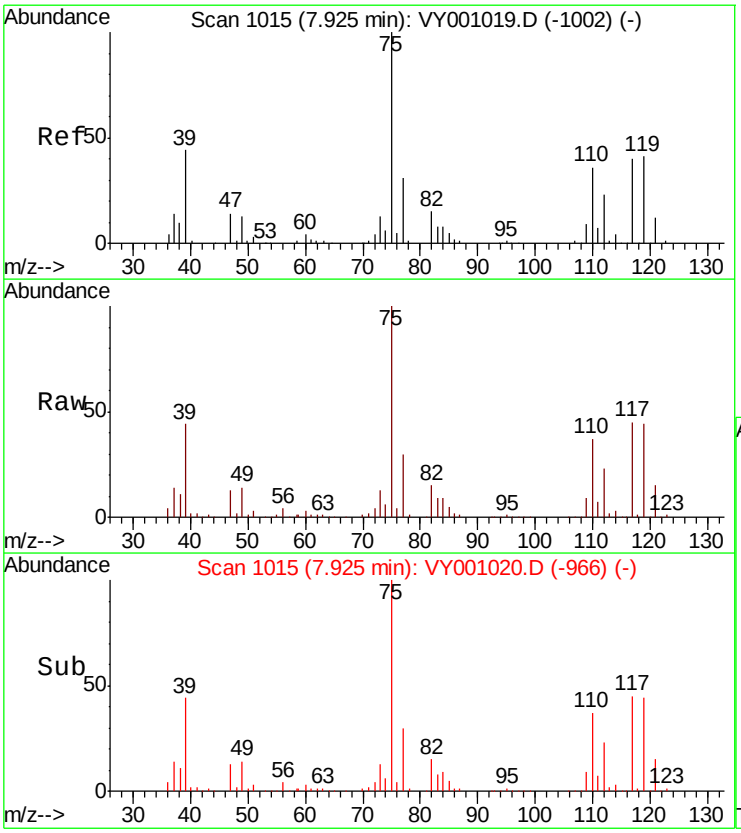
#35
Dibromofluoromethane
Concen: 100.675 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 333151

Ion	Ratio	Lower	Upper
113	100		
111	103.8	83.0	124.4
192	18.5	14.6	21.8

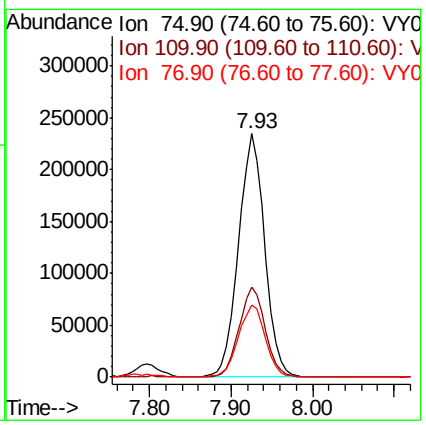


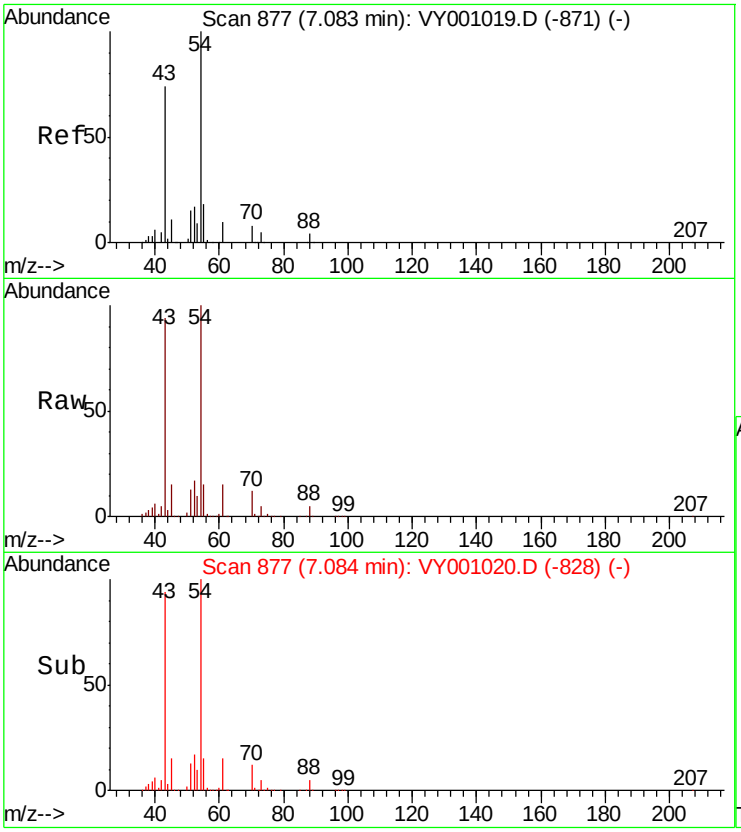


#36
1,1-Dichloropropene
Concen: 95.907 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 75 Resp: 521493

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.1	54.4
77	30.7	24.6	37.0



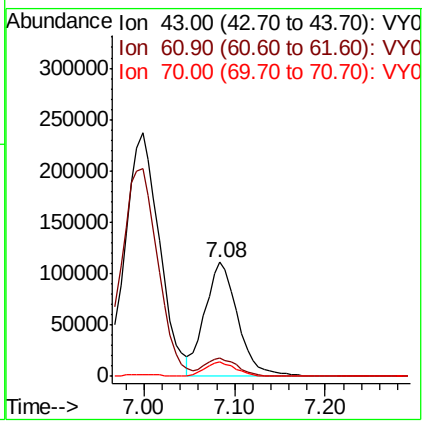


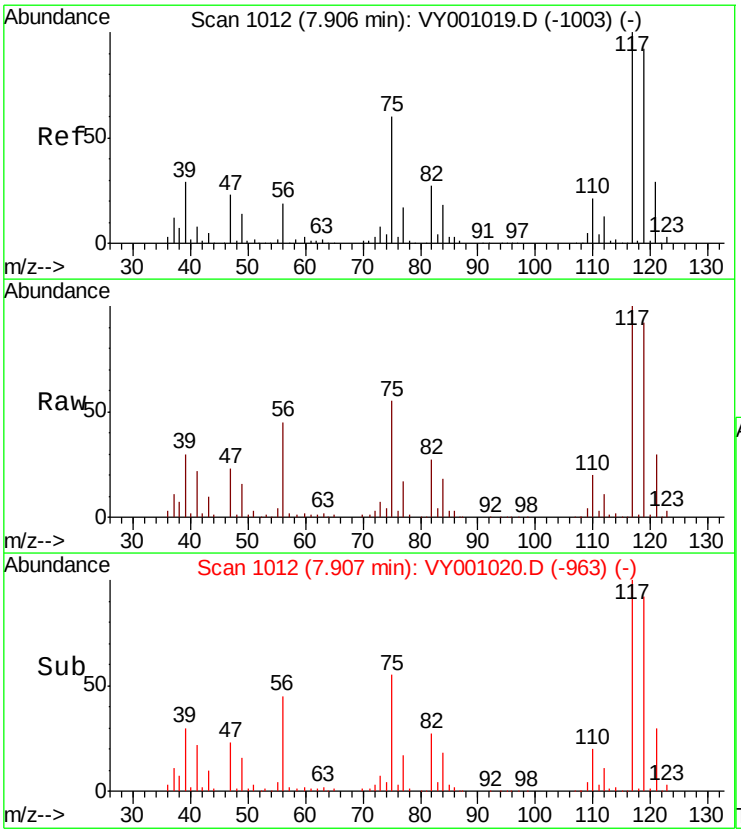
#37
Ethyl Acetate
Concen: 92.830 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 282269

Ion	Ratio	Lower	Upper
43	100		
61	16.2	12.5	18.7
70	12.2	9.0	13.4

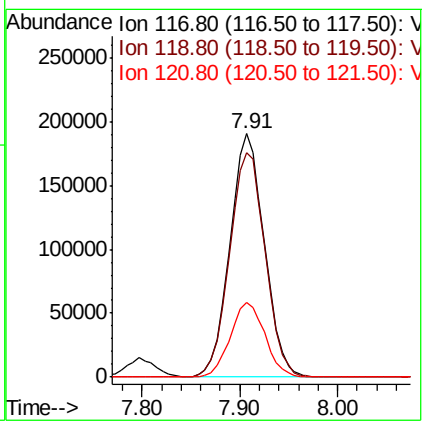


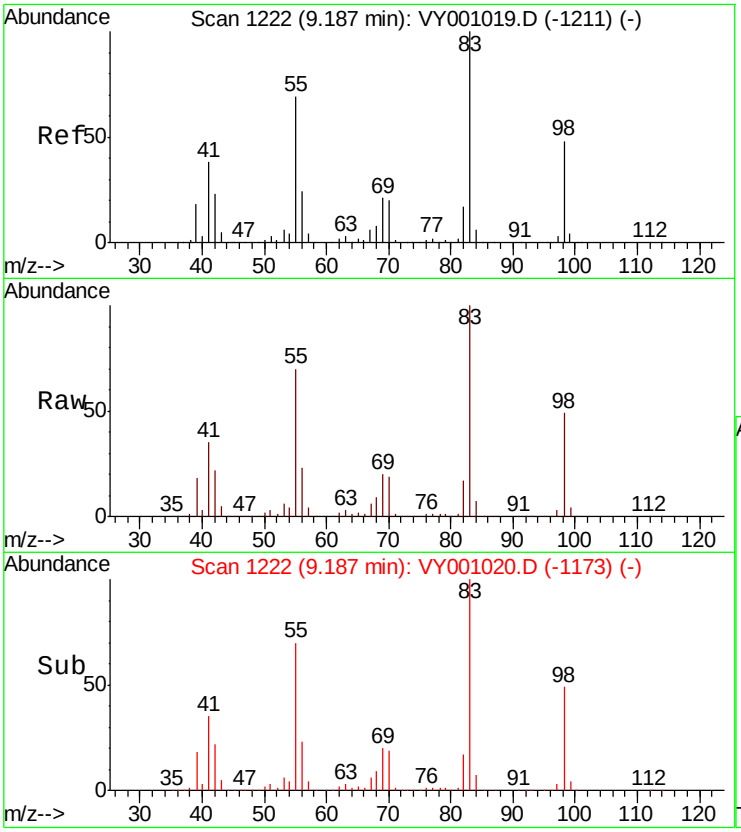


#38
Carbon Tetrachloride
Concen: 98.652 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:117 Resp: 464136

Ion	Ratio	Lower	Upper
117	100		
119	92.3	74.2	111.2
121	30.5	22.9	34.3

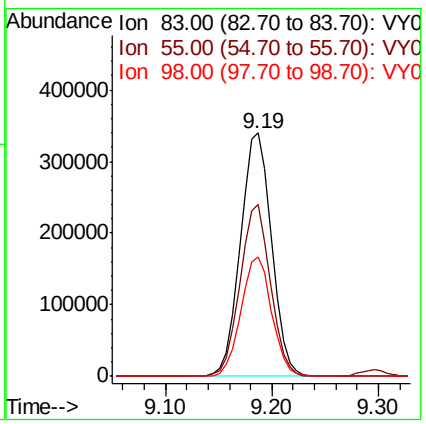




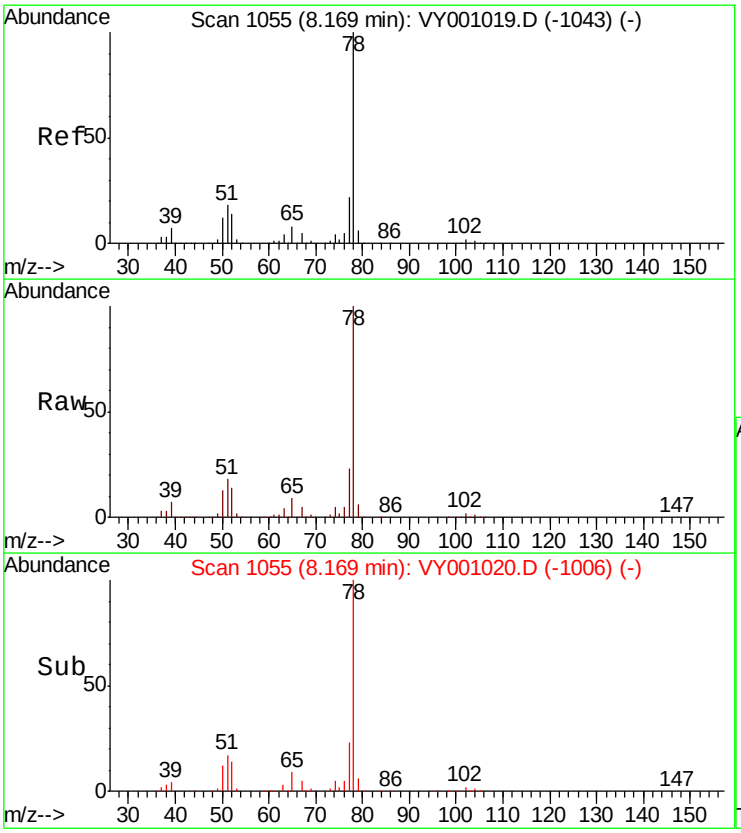
#39
Methylcyclohexane
Concen: 97.631 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 83 Resp: 699147

Ion	Ratio	Lower	Upper
83	100		
55	70.5	55.1	82.7
98	49.2	38.3	57.5



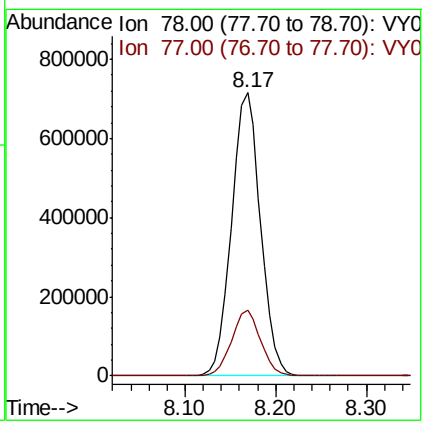
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

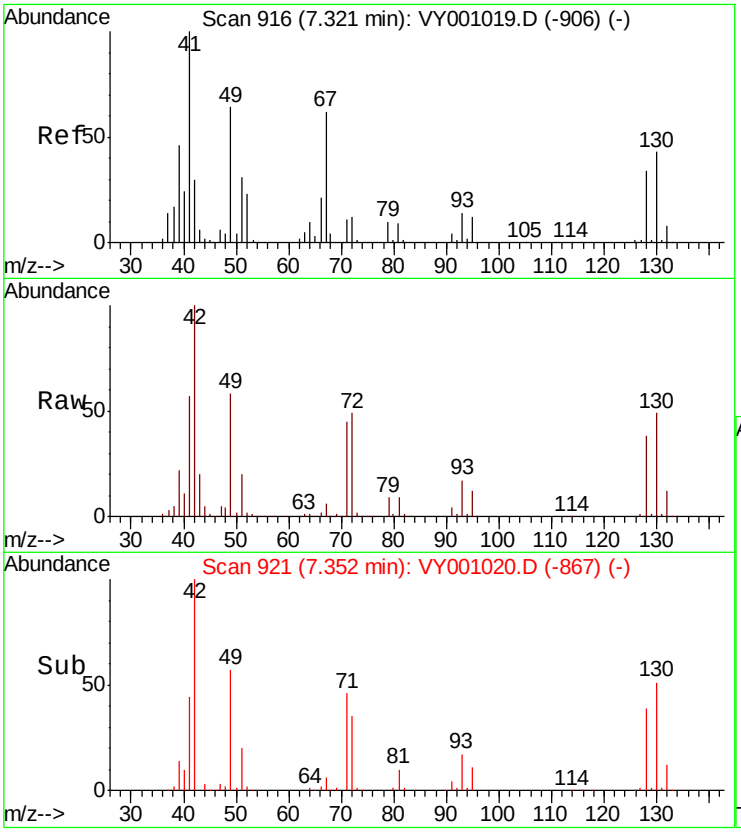


#40
Benzene
Concen: 96.646 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 78 Resp: 1579675

Ion	Ratio	Lower	Upper
78	100		
77	23.4	17.7	26.5



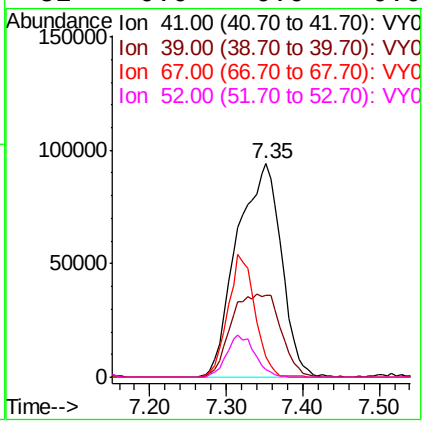


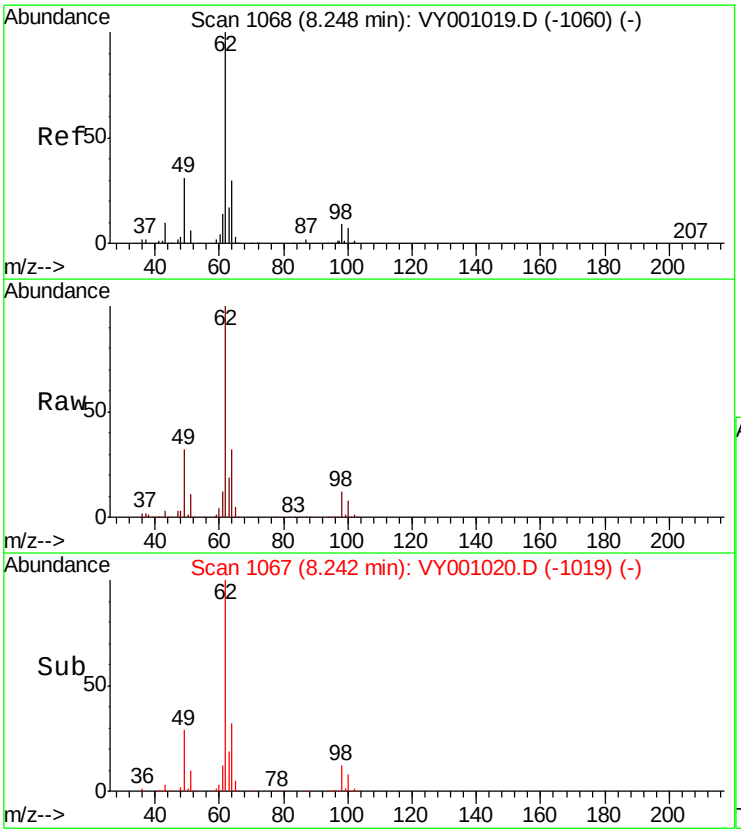
#41
Methacrylonitrile
Concen: 300.886 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.03 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 41 Resp: 378945

Ion	Ratio	Lower	Upper
41	100		
39	43.2	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

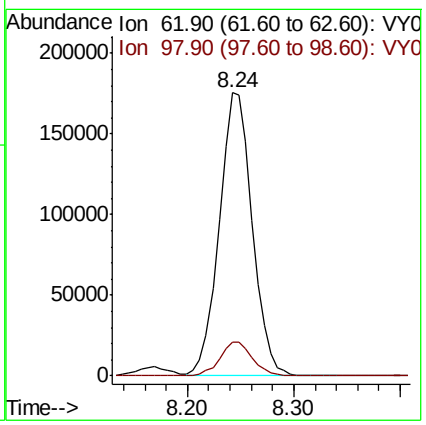


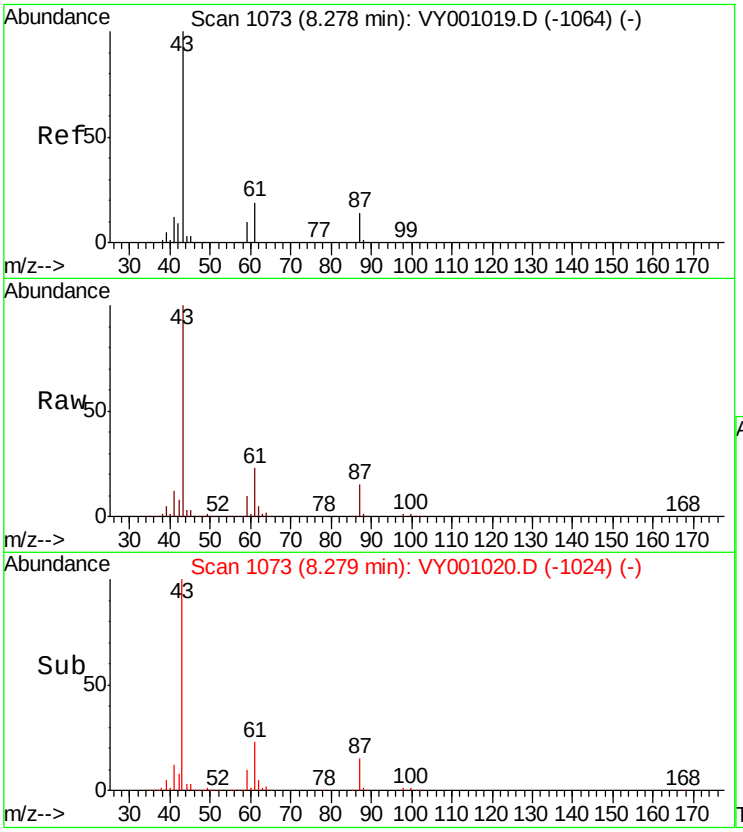


#42
1,2-Dichloroethane
Concen: 97.397 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 62 Resp: 379510

Ion	Ratio	Lower	Upper
62	100		
98	11.8	0.0	23.4



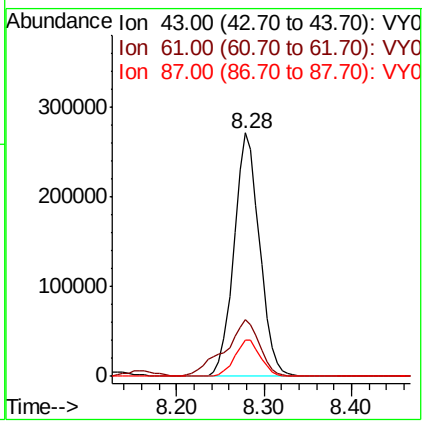


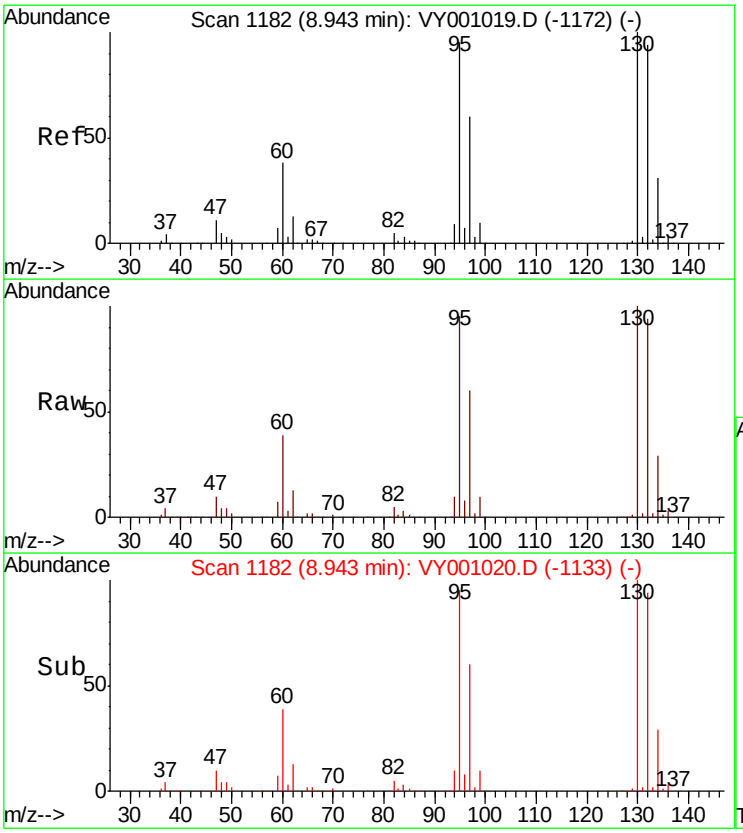
#43
Isopropyl Acetate
Concen: 100.053 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 551160

Ion	Ratio	Lower	Upper
43	100		
61	31.5	25.0	37.6
87	15.2	12.0	18.0

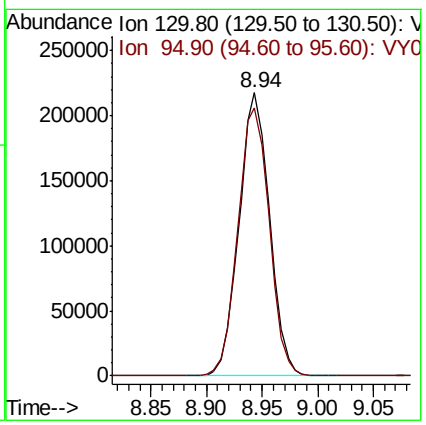


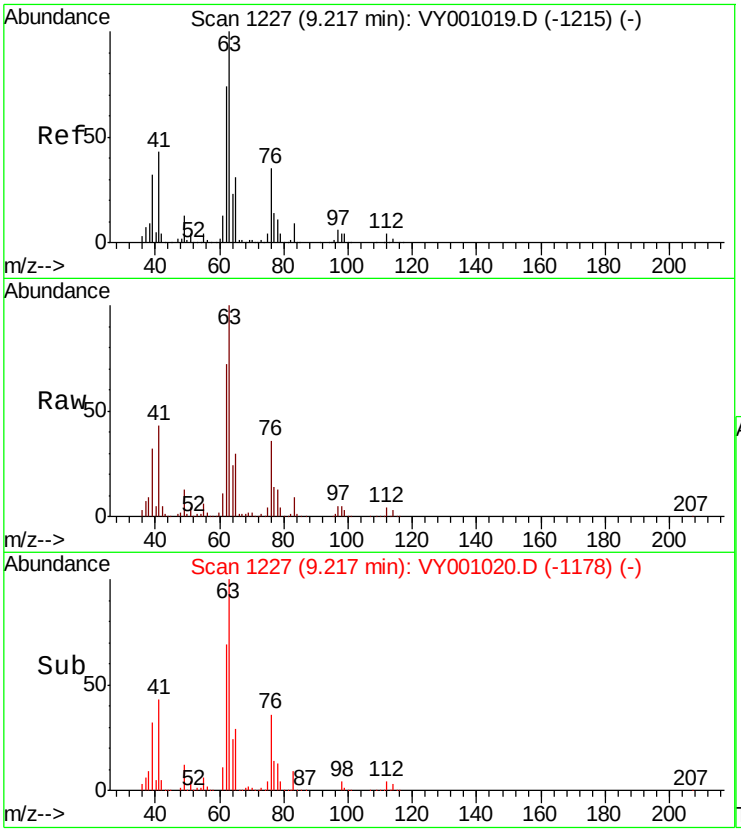


#44
Trichloroethene
Concen: 95.885 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:130 Resp: 414328

Ion	Ratio	Lower	Upper
130	100		
95	94.9	0.0	190.6



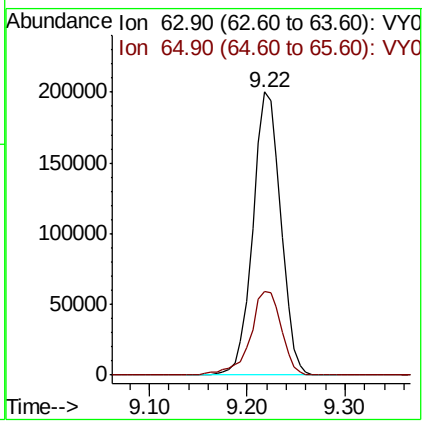


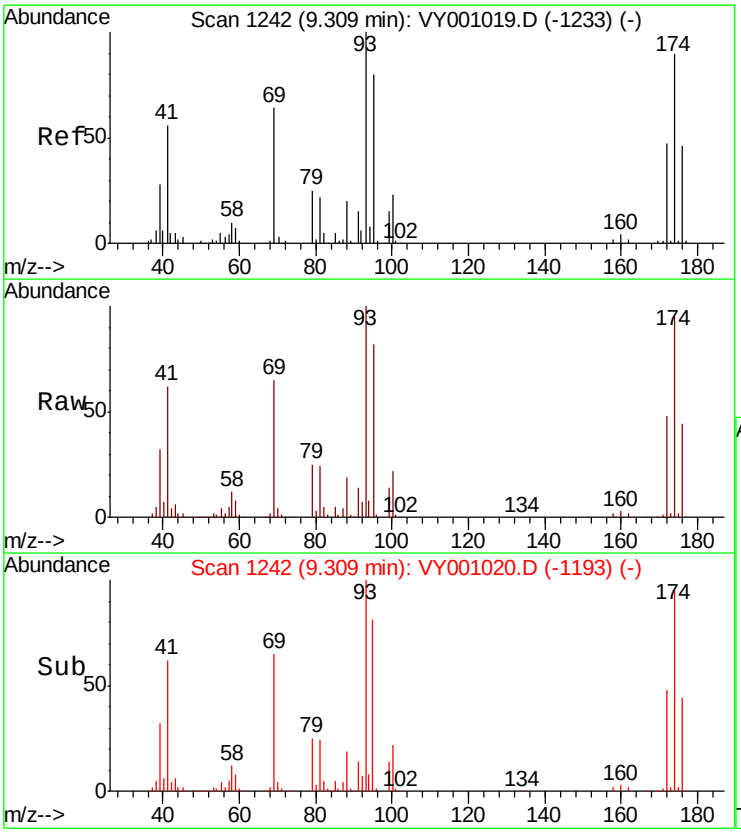
#45
1,2-Dichloropropane
Concen: 96.405 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 396073

Ion	Ratio	Lower	Upper
63	100		
65	29.7	25.1	37.7

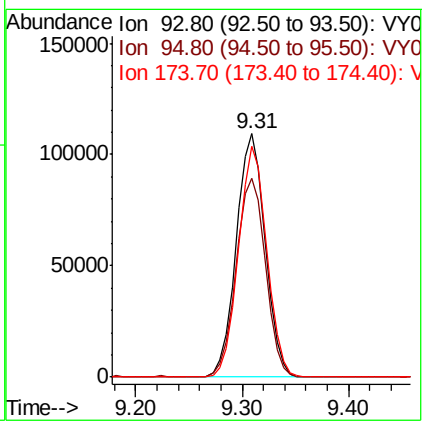


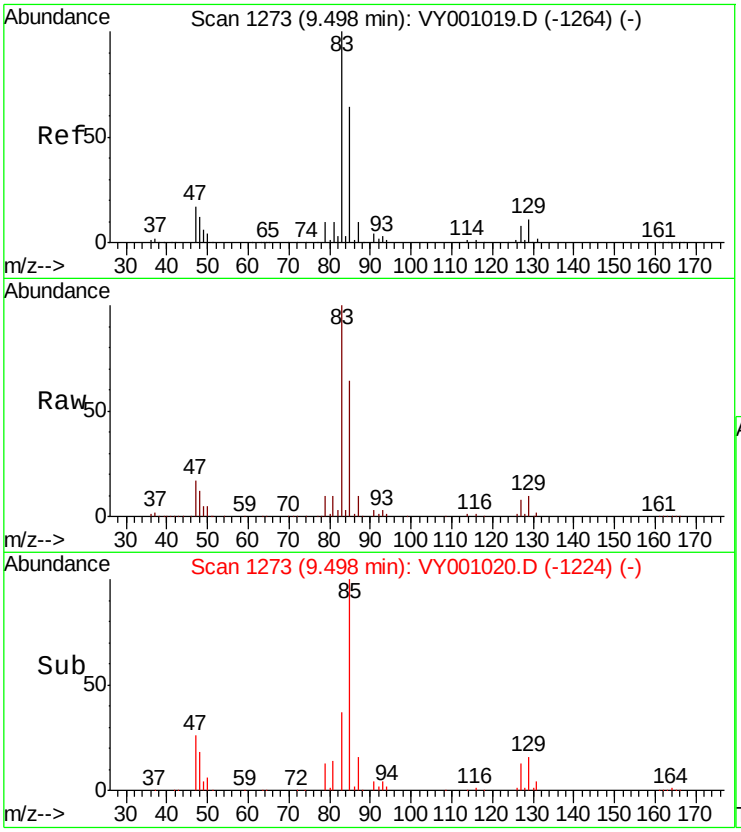


#46
Dibromomethane
Concen: 99.451 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 93 Resp: 208489

Ion	Ratio	Lower	Upper
93	100		
95	83.3	66.7	100.1
174	92.6	73.6	110.4



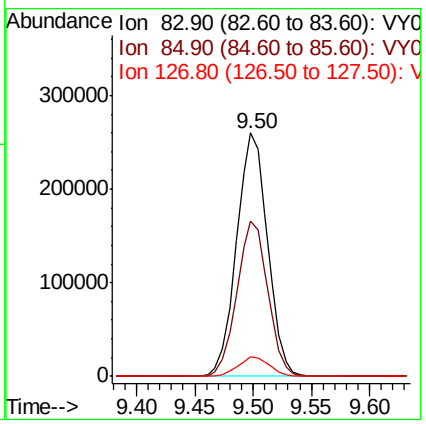


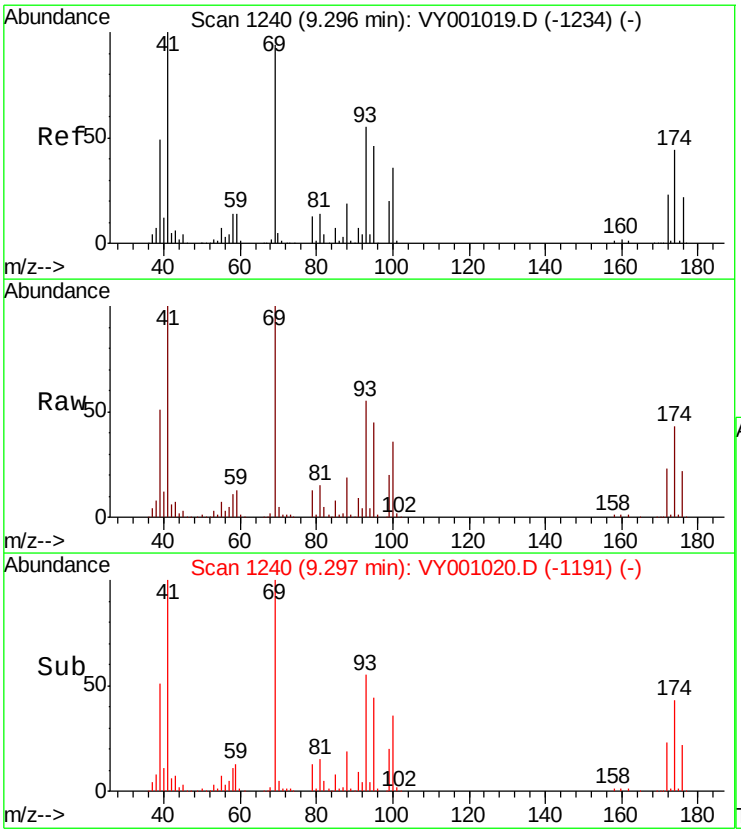
#47
Bromodichloromethane
Concen: 99.465 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 482116

Ion	Ratio	Lower	Upper
83	100		
85	63.8	50.9	76.3
127	8.1	6.4	9.6

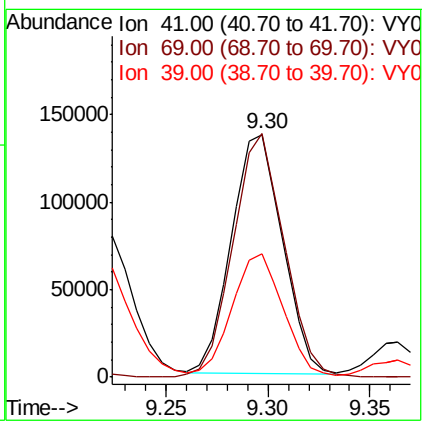


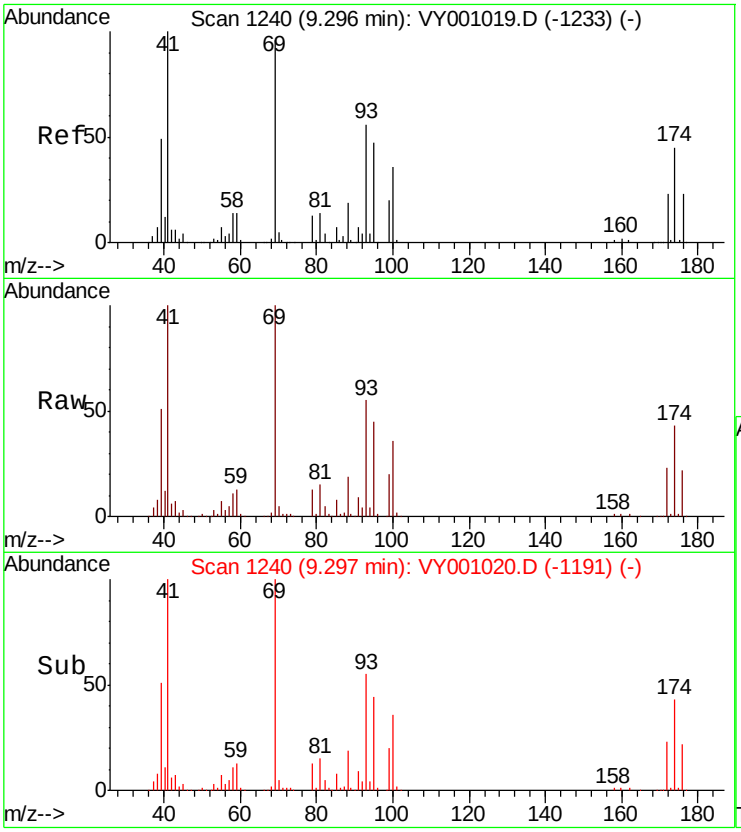


#48
Methyl methacrylate
Concen: 102.033 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 41 Resp: 238130

Ion	Ratio	Lower	Upper
41	100		
69	101.8	79.8	119.6
39	52.0	41.7	62.5



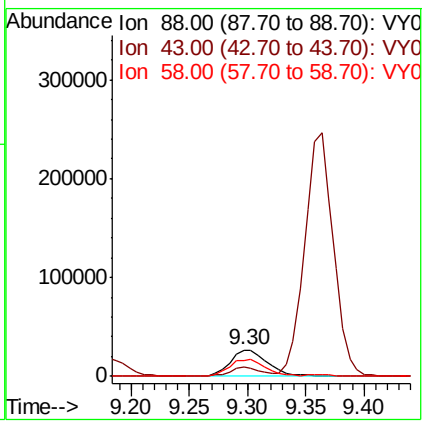


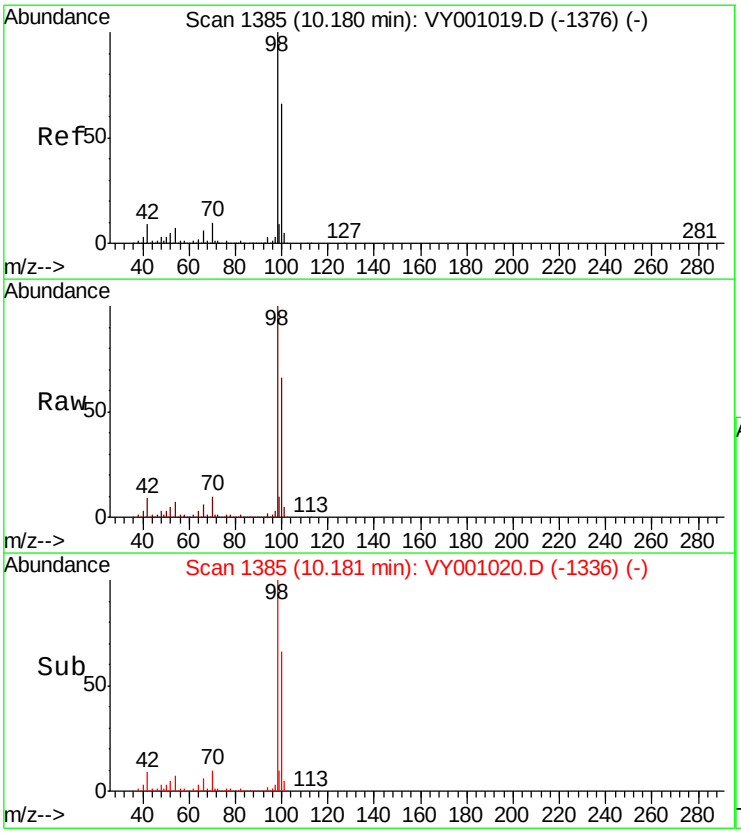
#49
1,4-Dioxane
Concen: 1989.783 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 88 Resp: 60727

Ion	Ratio	Lower	Upper
88	100		
43	28.5	23.0	34.4
58	63.1	54.9	82.3

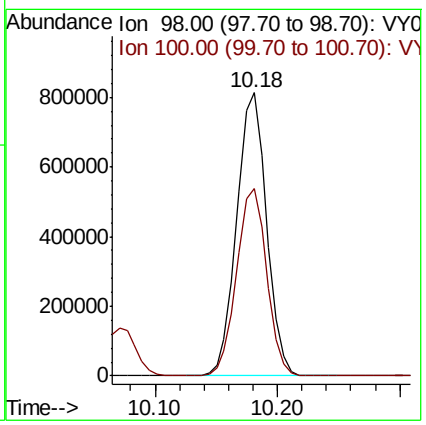


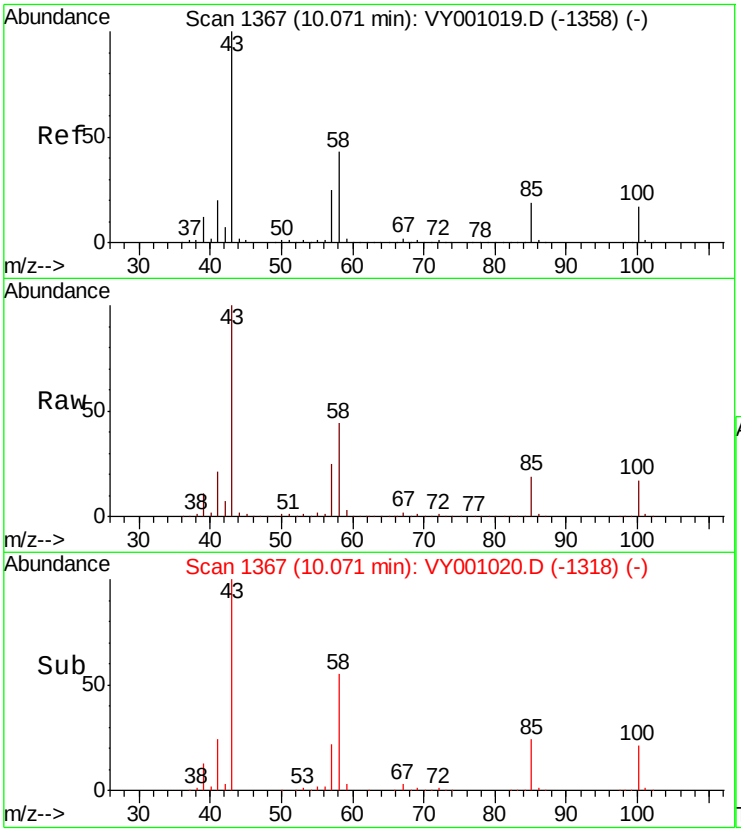


#50
Toluene-d8
Concen: 109.093 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 98 Resp: 1375332

Ion	Ratio	Lower	Upper
98	100		
100	66.8	53.0	79.4



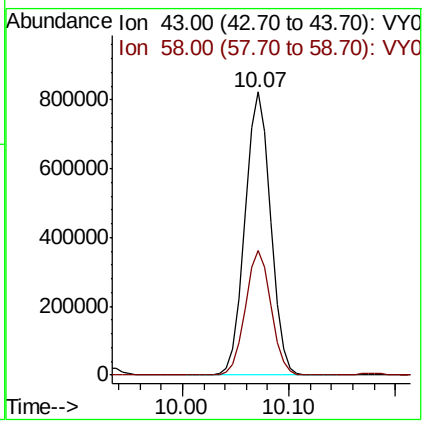


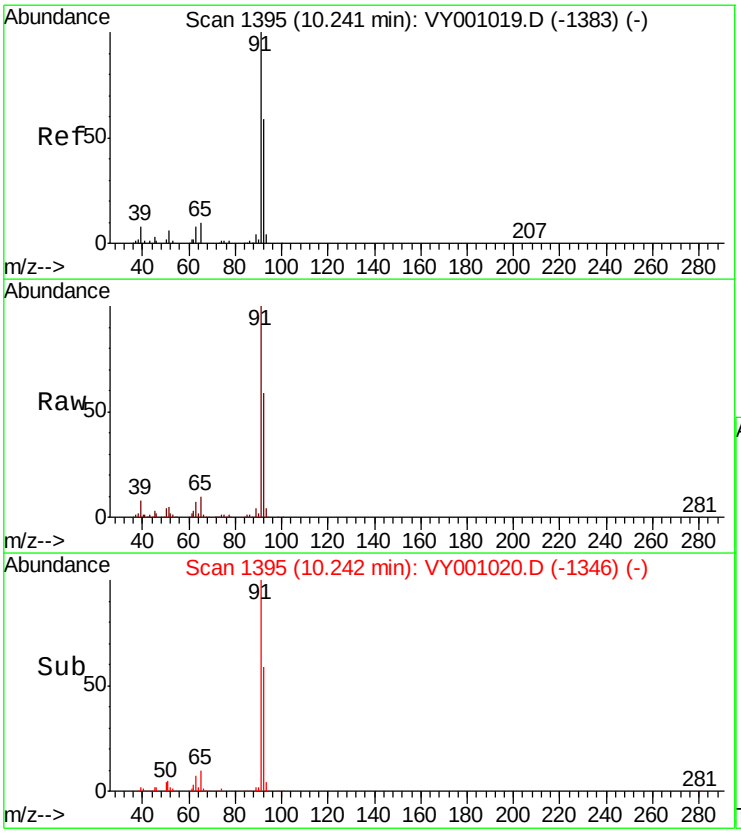
#51
4-Methyl-2-Pentanone
Concen: 477.839 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1392178

Ion	Ratio	Lower	Upper
43	100		
58	44.0	34.6	52.0

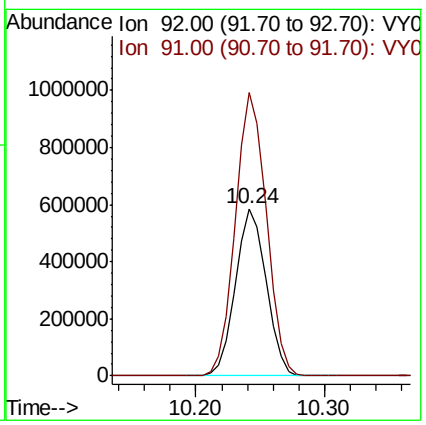


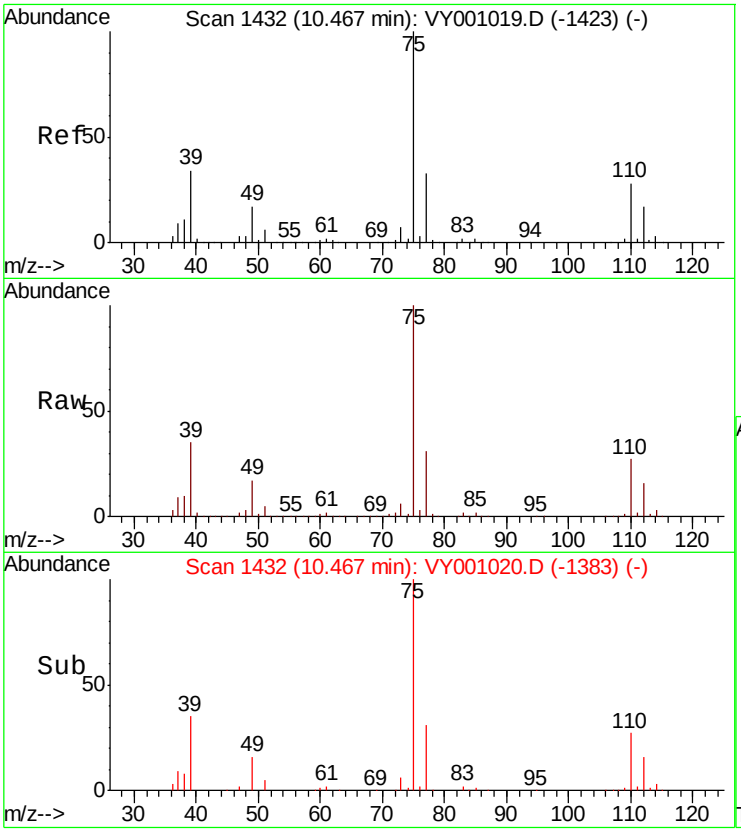


#52
Toluene
Concen: 95.594 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 92 Resp: 966527

Ion	Ratio	Lower	Upper
92	100		
91	170.9	135.7	203.5



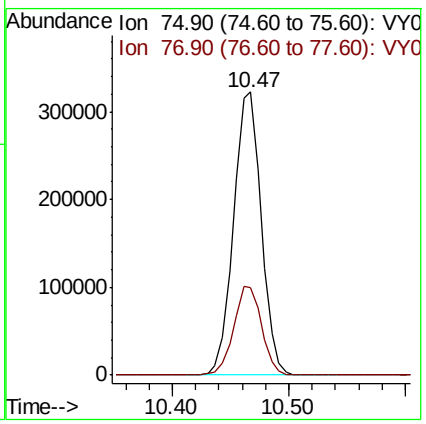


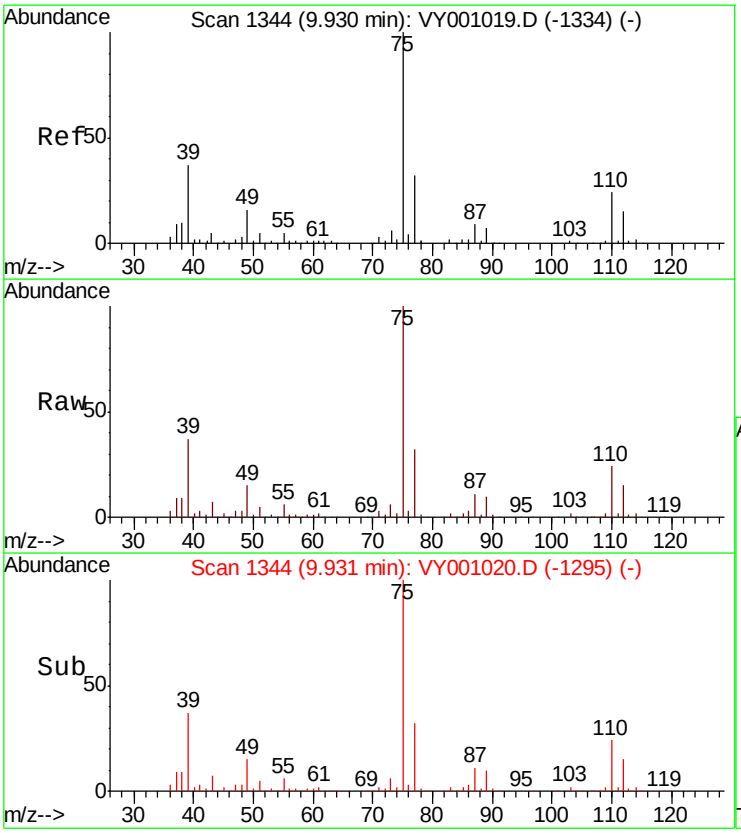
#53
t-1,3-Dichloropropene
Concen: 102.396 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 533380

Ion	Ratio	Lower	Upper
75	100		
77	31.0	26.5	39.7

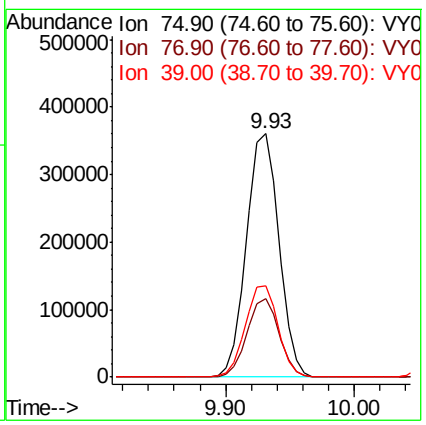


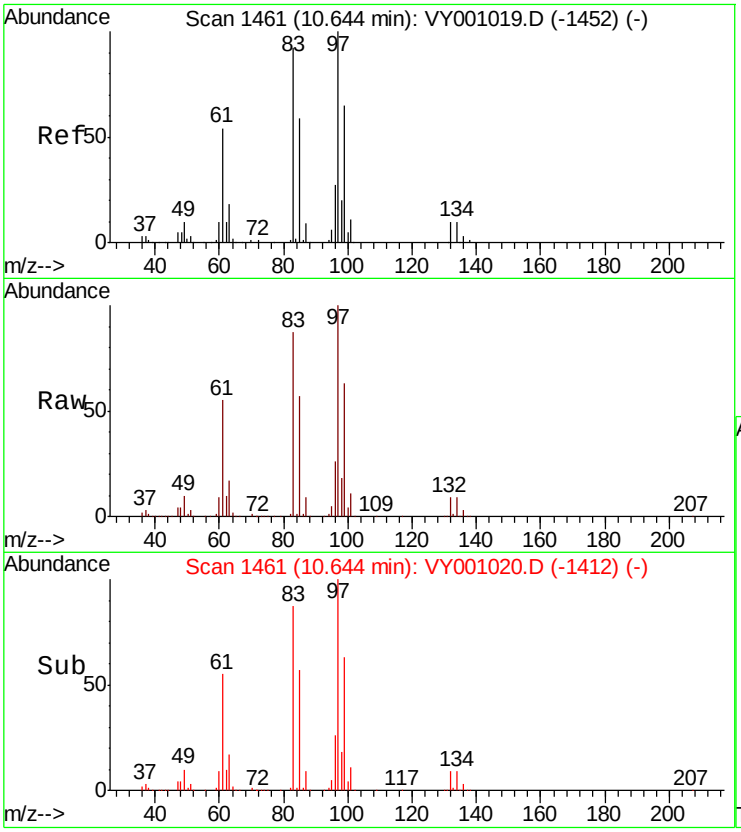


#54
cis-1,3-Dichloropropene
Concen: 98.869 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 75 Resp: 627325

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.2	37.8
39	37.4	29.5	44.3



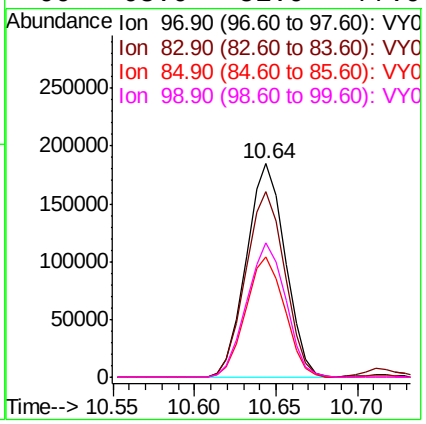


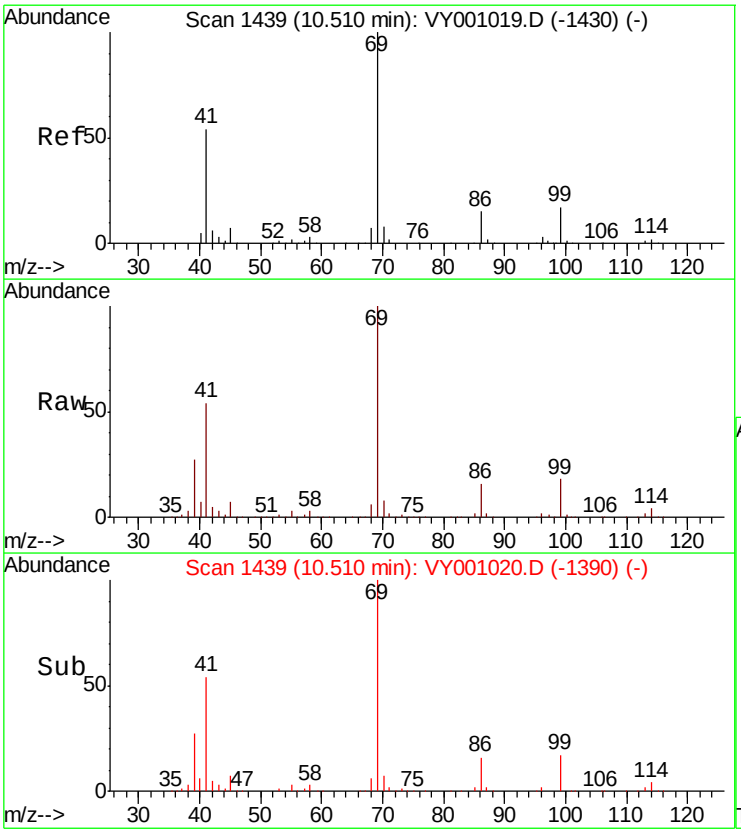
#55
1,1,2-Trichloroethane
Concen: 97.875 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 307844

Ion	Ratio	Lower	Upper
97	100		
83	86.7	73.7	110.5
85	56.6	47.3	70.9
99	63.0	51.9	77.9

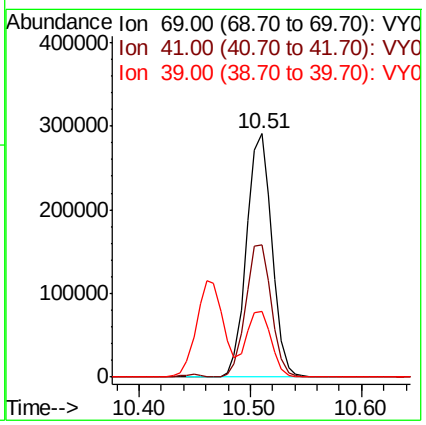


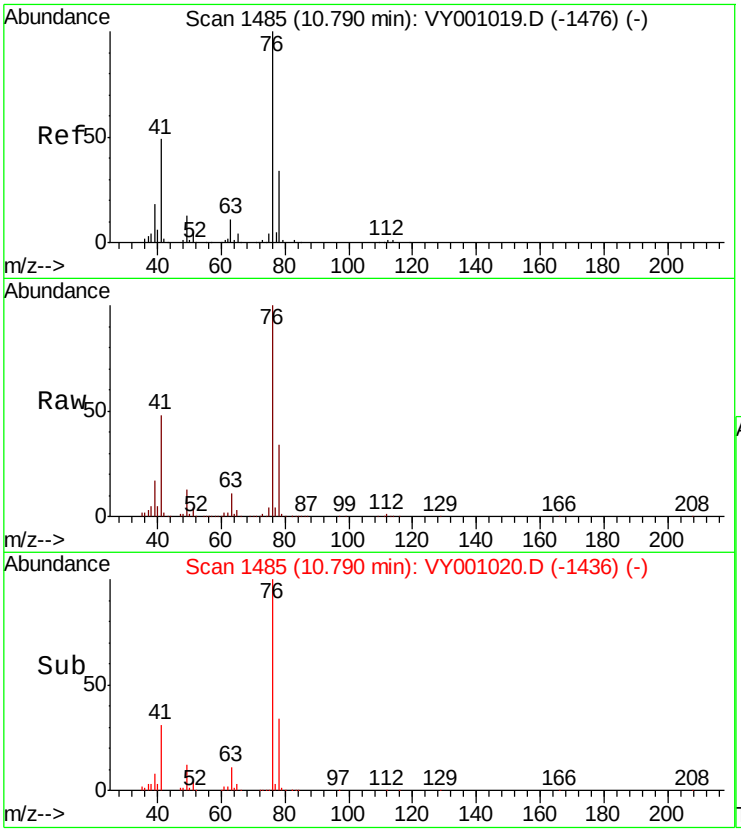


#56
Ethyl methacrylate
Concen: 104.735 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 69 Resp: 459432

Ion	Ratio	Lower	Upper
69	100		
41	55.2	44.7	67.1
39	27.1	22.2	33.4



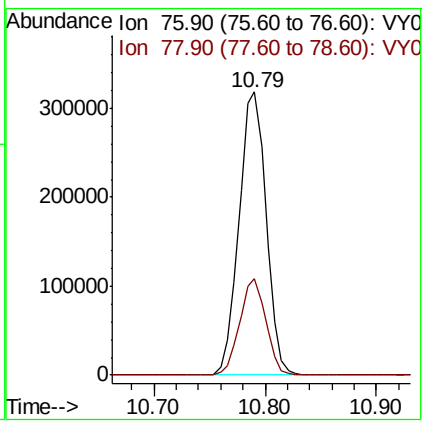


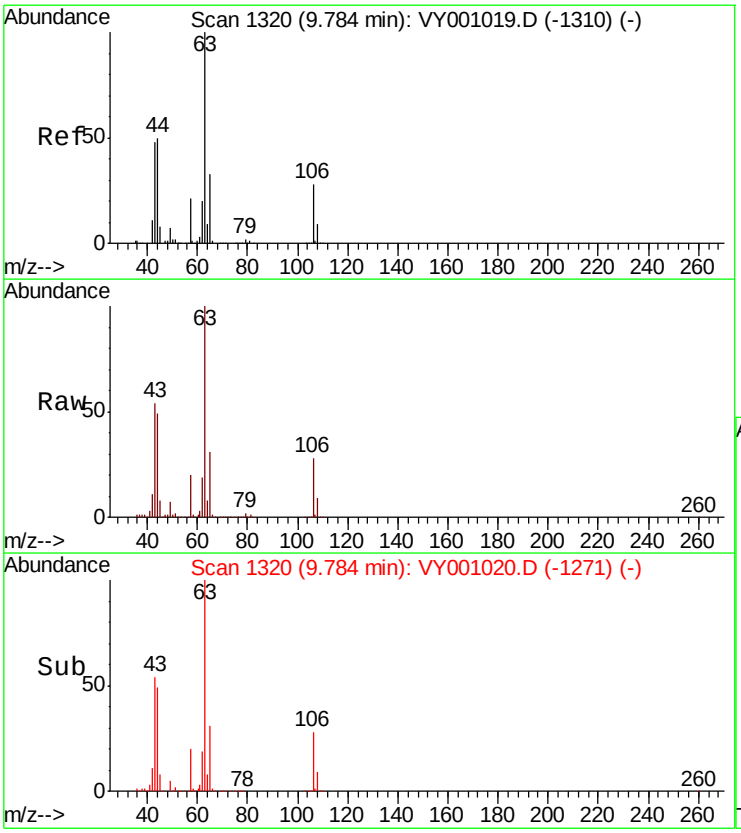
#57
1,3-Dichloropropane
Concen: 97.325 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 537413

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.8	38.8

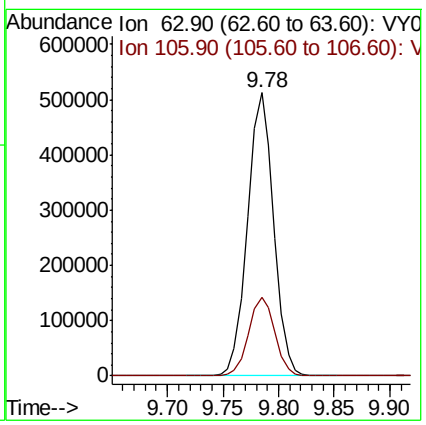


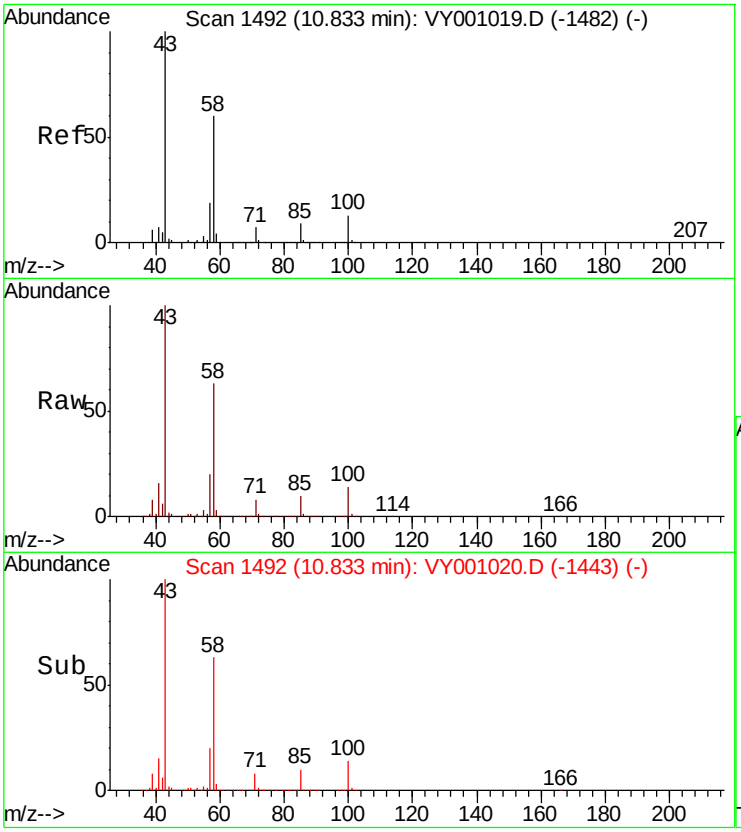


#58
2-Chloroethyl Vinyl ether
Concen: 477.300 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 63 Resp: 836474

Ion	Ratio	Lower	Upper
63	100		
106	28.0	22.7	34.1



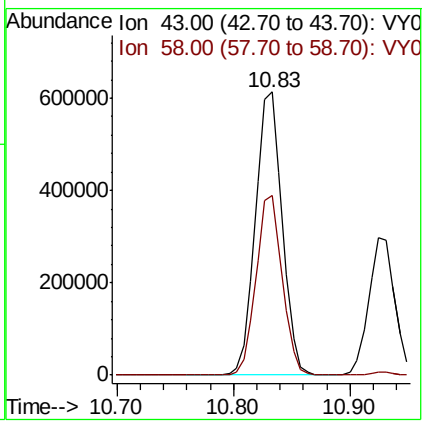


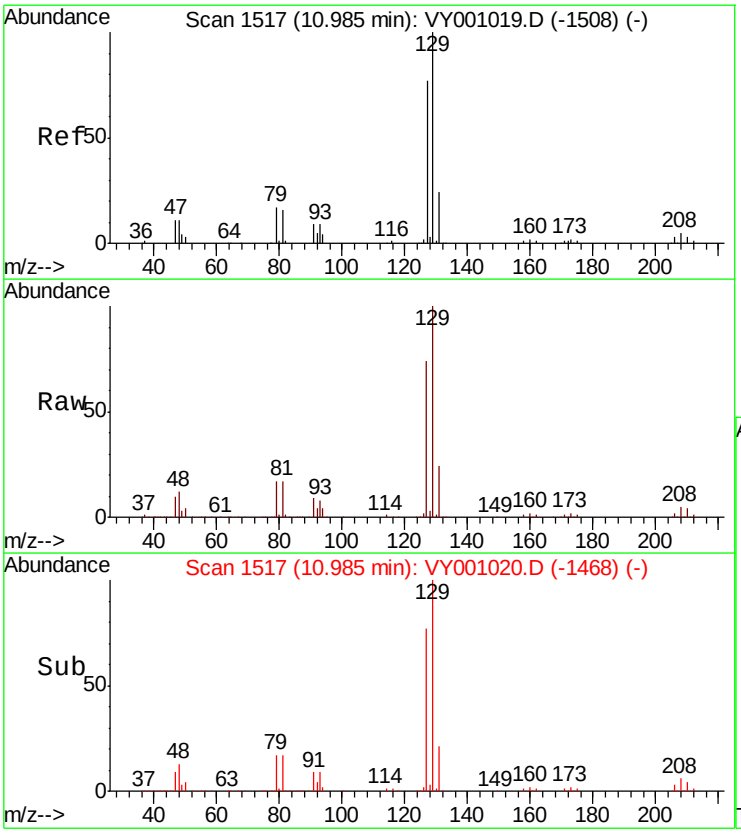
#59
2-Hexanone
Concen: 490.006 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 980228

Ion	Ratio	Lower	Upper
43	100		
58	62.1	30.6	91.6

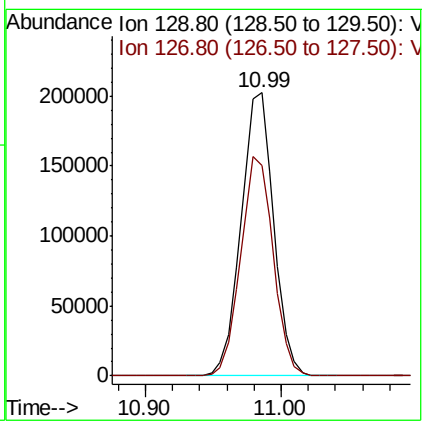


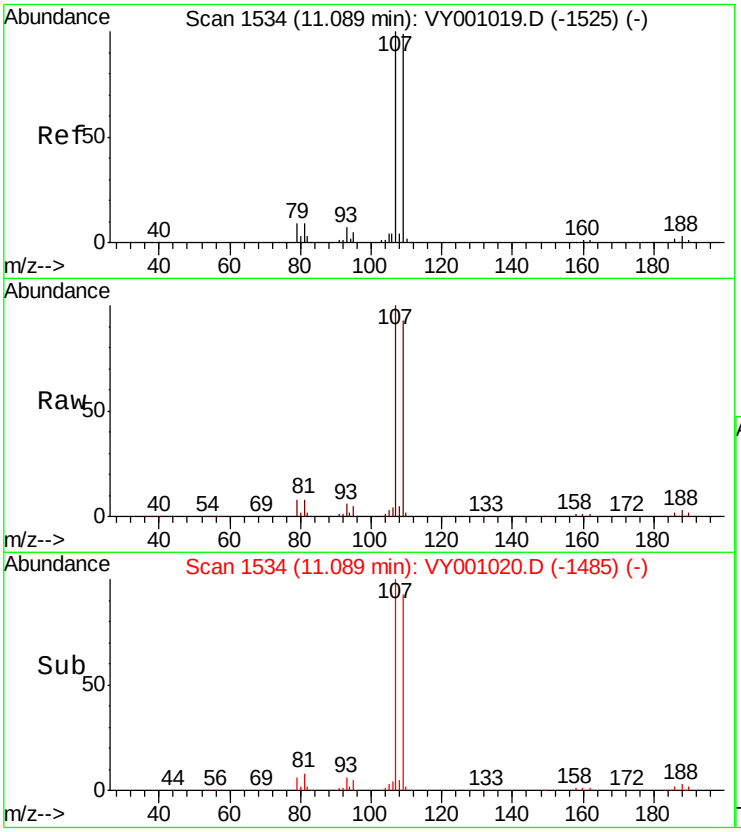


#60
Dibromochloromethane
Concen: 103.028 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:129 Resp: 339416

Ion	Ratio	Lower	Upper
129	100		
127	77.5	39.1	117.3



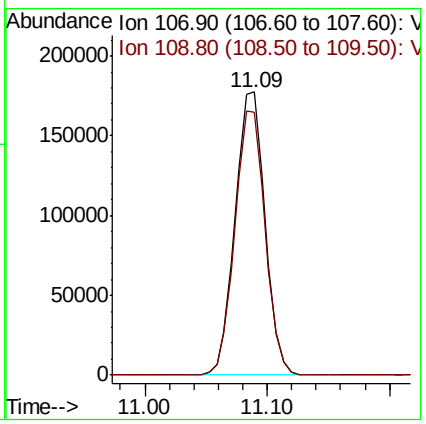


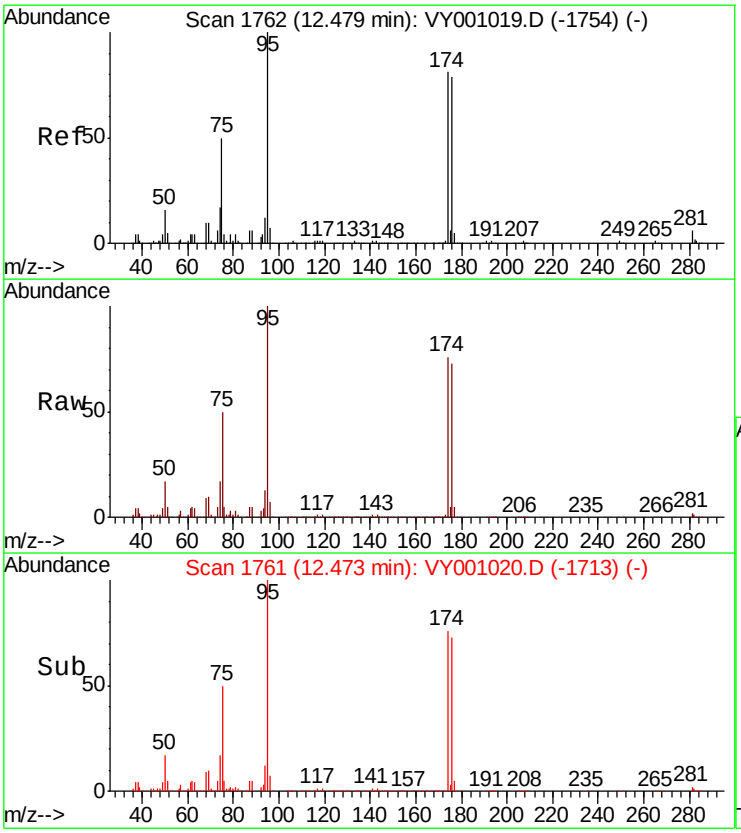
#61
1,2-Dibromoethane
Concen: 100.856 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 299909

Ion	Ratio	Lower	Upper
107	100		
109	94.5	74.8	112.2

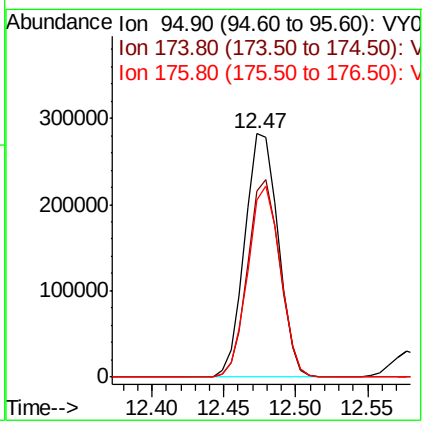


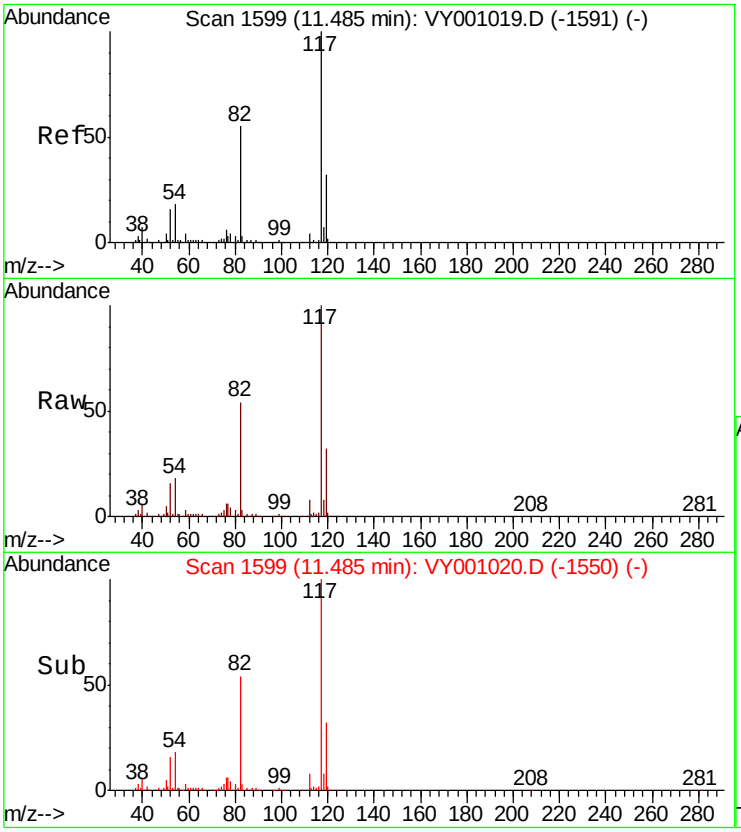


#62
4-Bromofluorobenzene
Concen: 93.126 ug/l
RT: 12.47 min Scan# 1761
Delta R.T. -0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 95 Resp: 451978

Ion	Ratio	Lower	Upper
95	100		
174	78.4	0.0	156.4
176	76.7	0.0	155.0



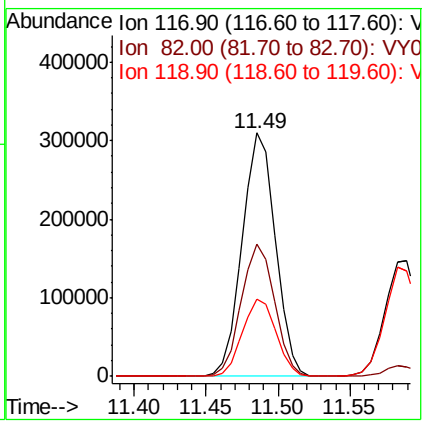


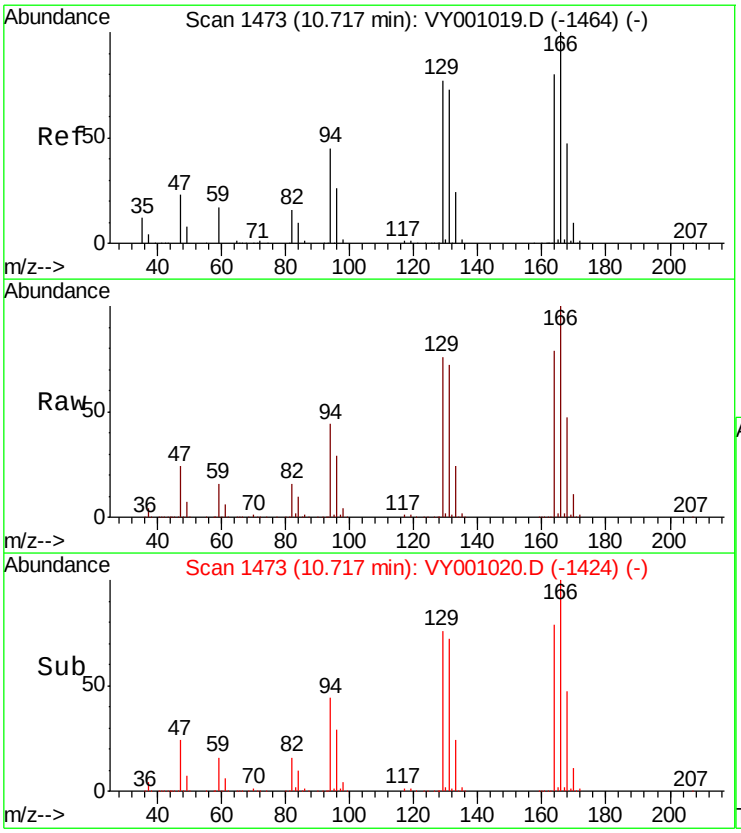
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 494380

Ion	Ratio	Lower	Upper
117	100		
82	54.1	43.8	65.8
119	31.7	25.8	38.6

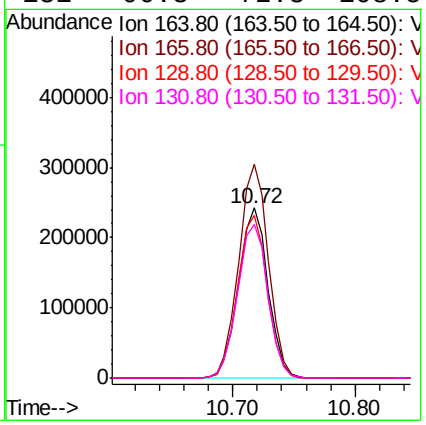


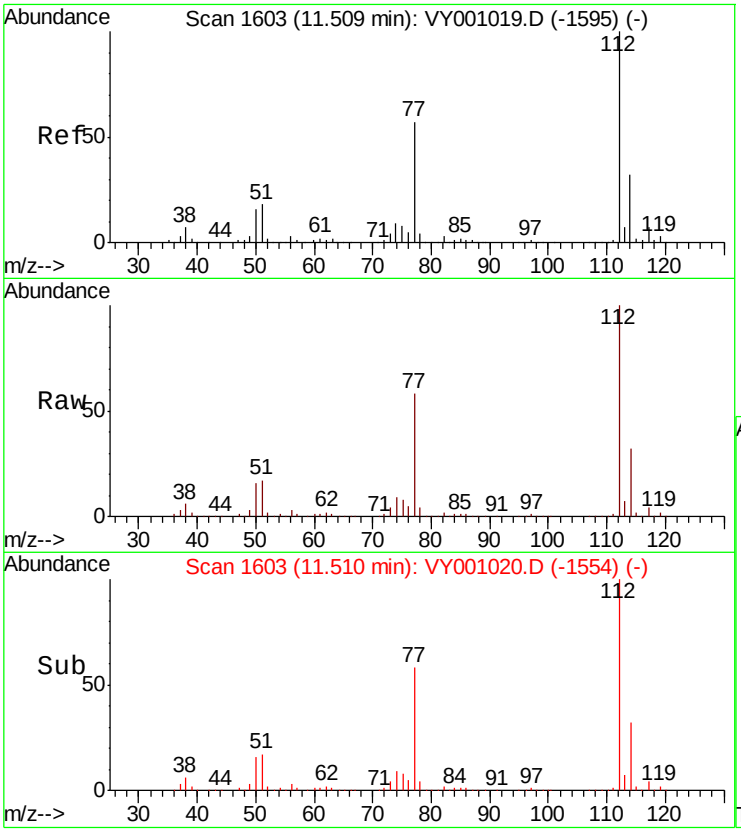


#64
Tetrachloroethene
Concen: 90.051 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:164 Resp: 404869

Ion	Ratio	Lower	Upper
164	100		
166	125.9	99.7	149.5
129	95.7	76.9	115.3
131	90.3	72.3	108.5



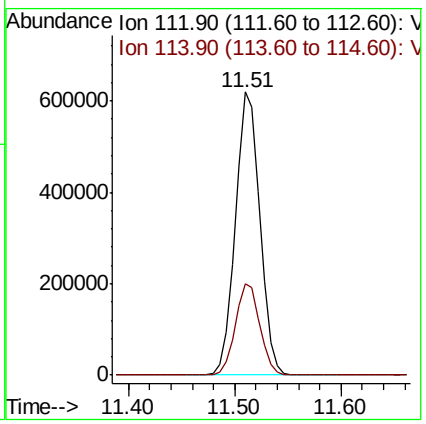


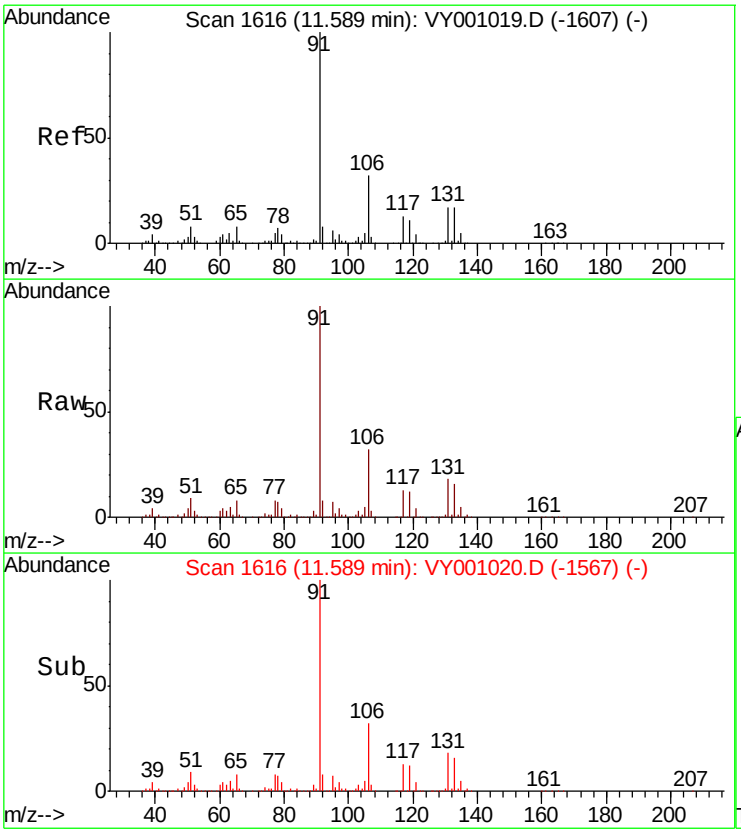
#65
Chlorobenzene
Concen: 94.336 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:112 Resp: 998683

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.4	38.2

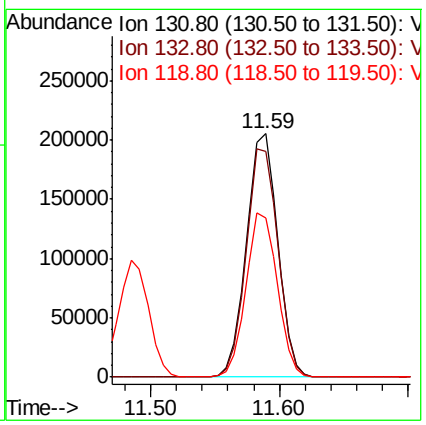


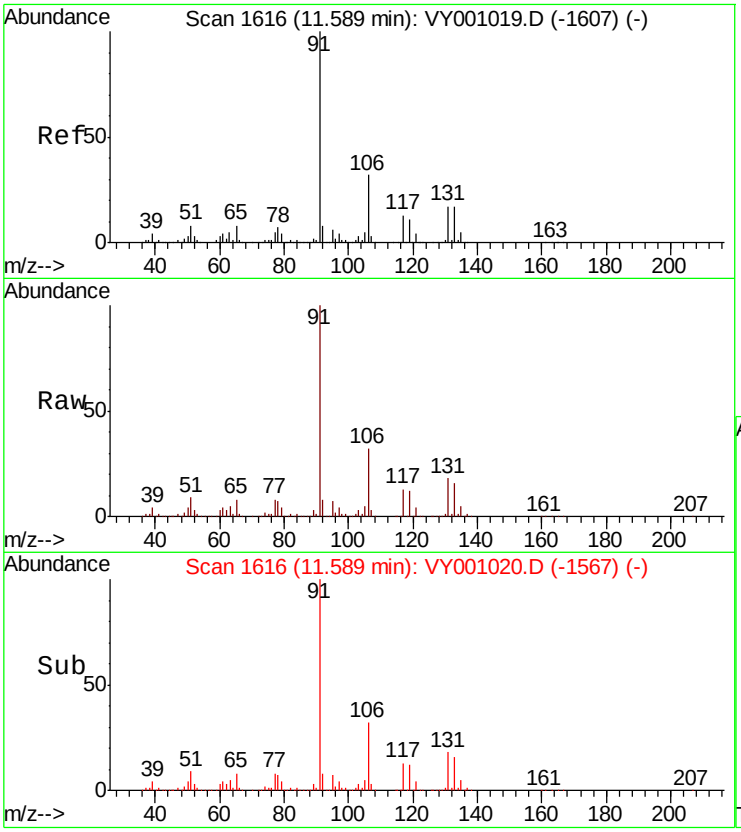


#66
1,1,1,2-Tetrachloroethane
Concen: 99.551 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:131 Resp: 342810

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.1	144.4
119	67.8	34.0	101.8



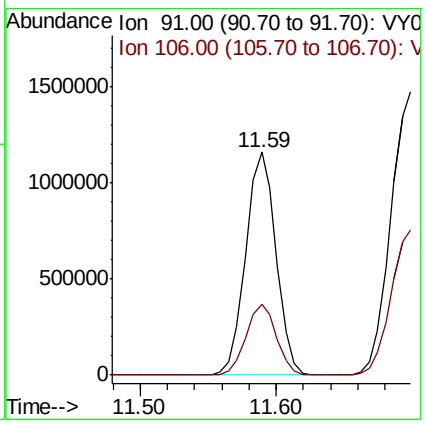


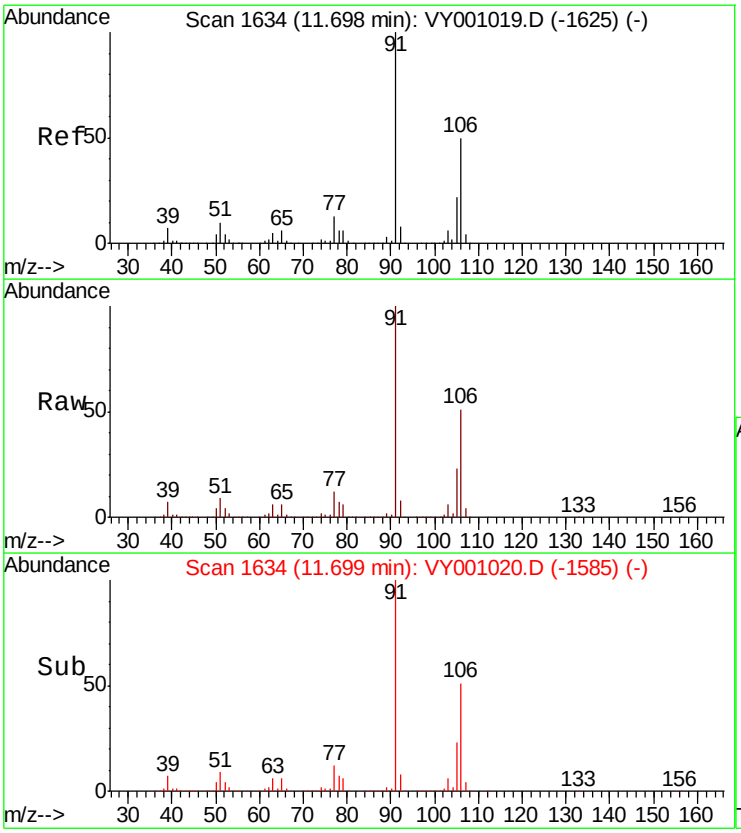
#67
Ethyl Benzene
Concen: 95.308 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1811912

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.3	37.9

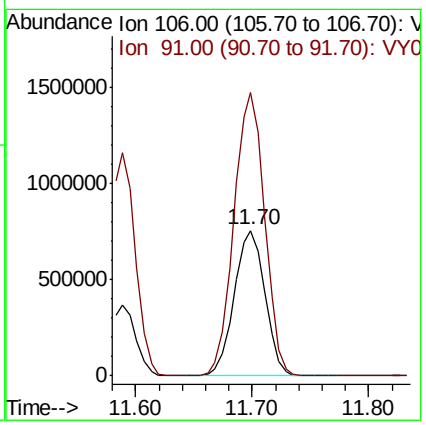


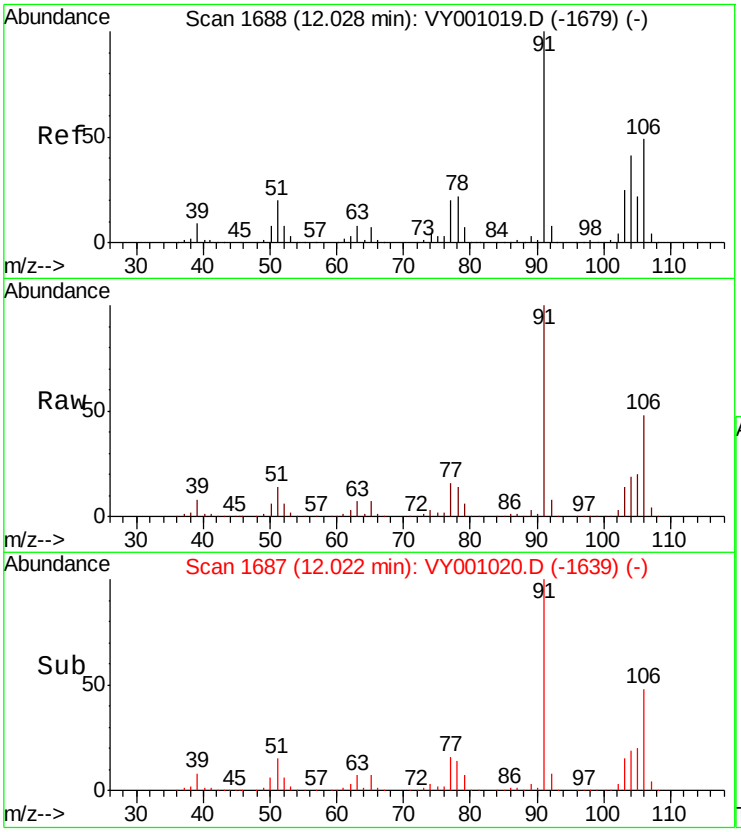


#68
m/p-Xylenes
Concen: 192.078 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:106 Resp: 1385039

Ion	Ratio	Lower	Upper
106	100		
91	195.0	156.4	234.6



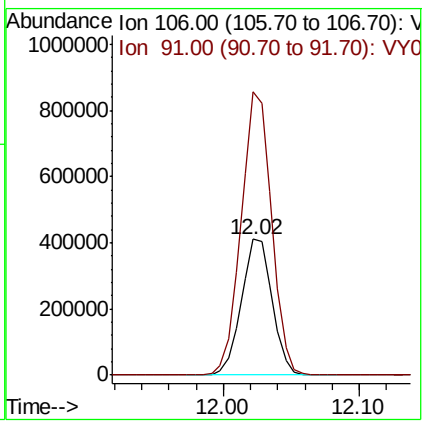


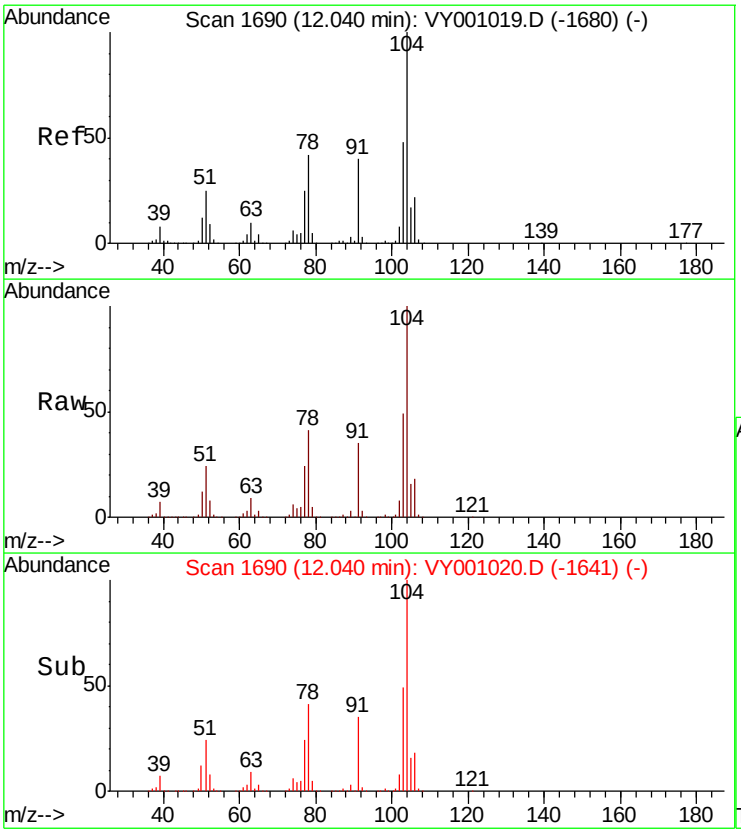
#69
o-Xylene
Concen: 95.896 ug/l
RT: 12.02 min Scan# 1687
Delta R.T. -0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 651180

Ion	Ratio	Lower	Upper
106	100		
91	206.2	103.0	309.0

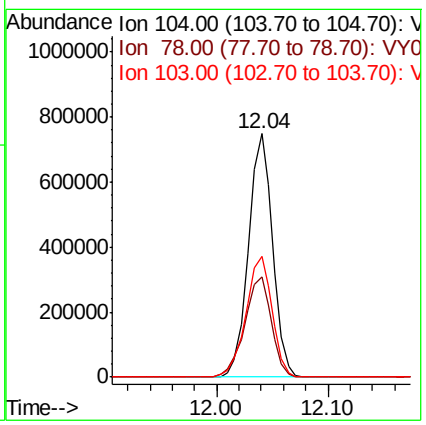


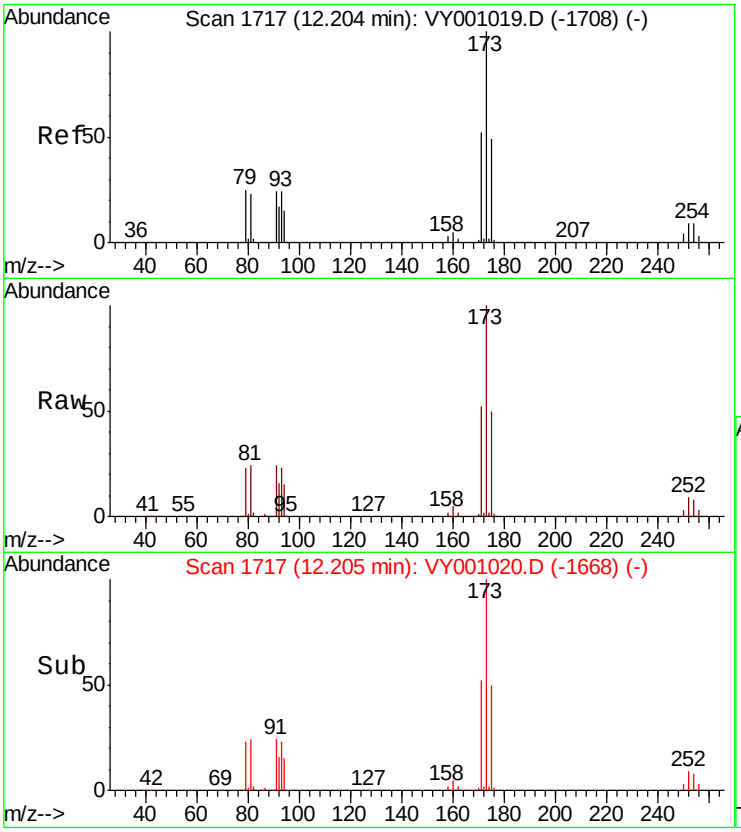


#70
Styrene
Concen: 98.281 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:104 Resp: 1124725

Ion	Ratio	Lower	Upper
104	100		
78	45.6	36.6	54.8
103	53.9	42.6	64.0



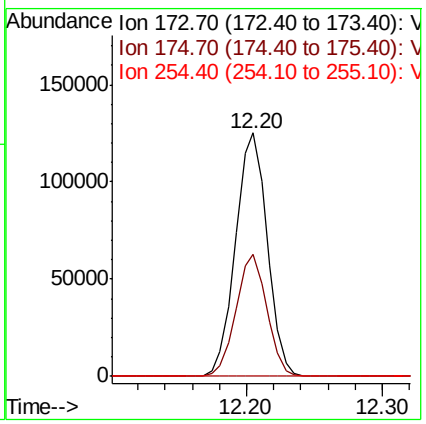


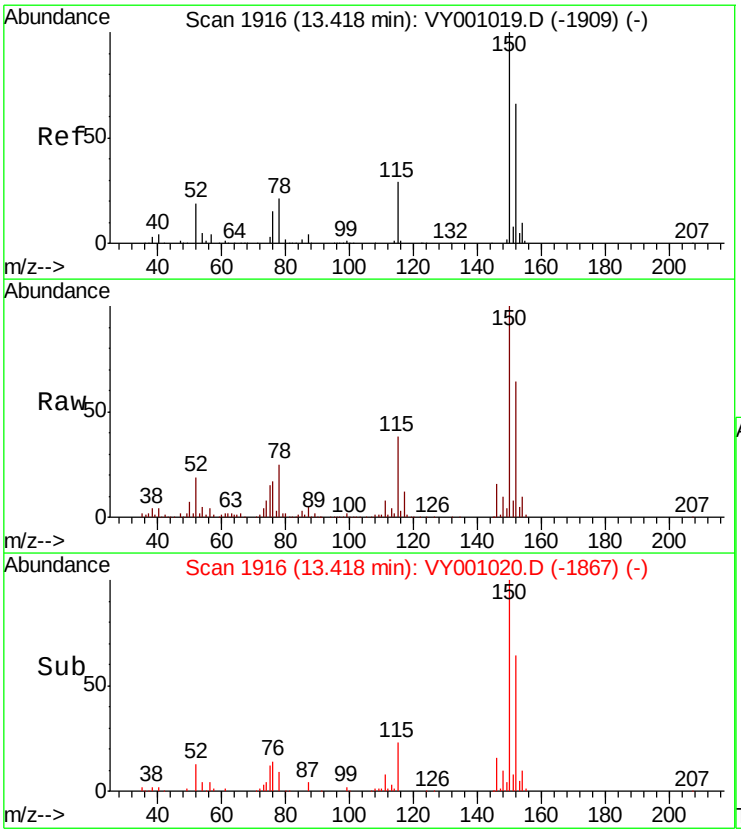
#71
Bromoform
Concen: 109.382 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 203041

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.5	73.5
254	0.1	0.0	0.0#

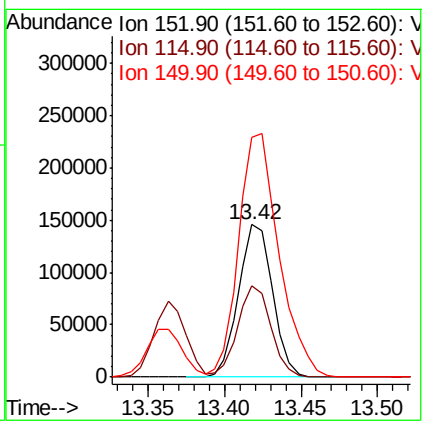


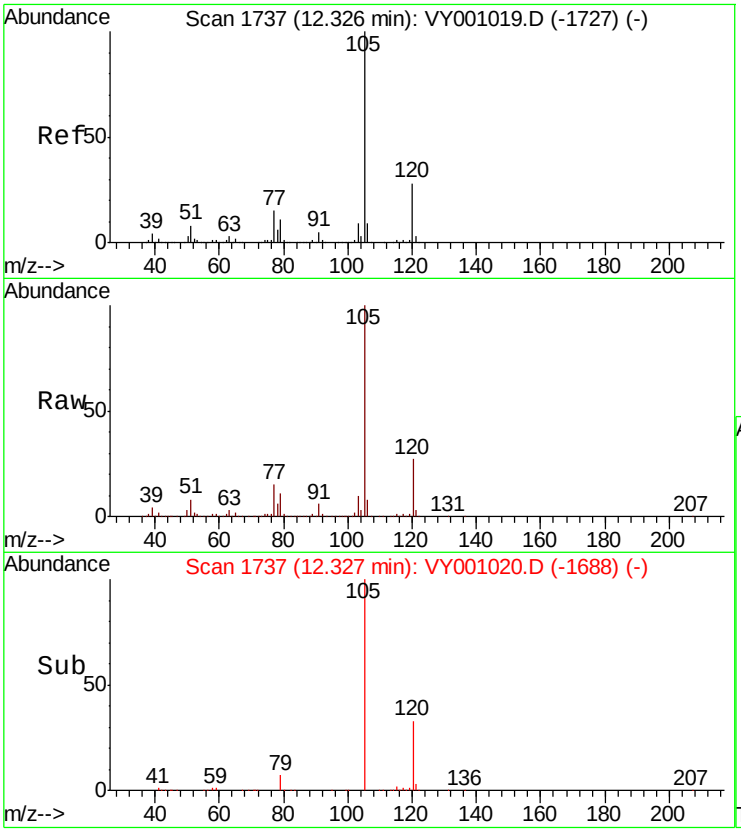


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:152 Resp: 226081

Ion	Ratio	Lower	Upper
152	100		
115	58.7	29.8	89.3
150	188.8	0.0	352.6



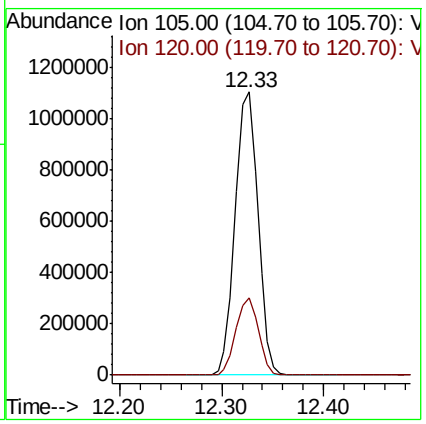


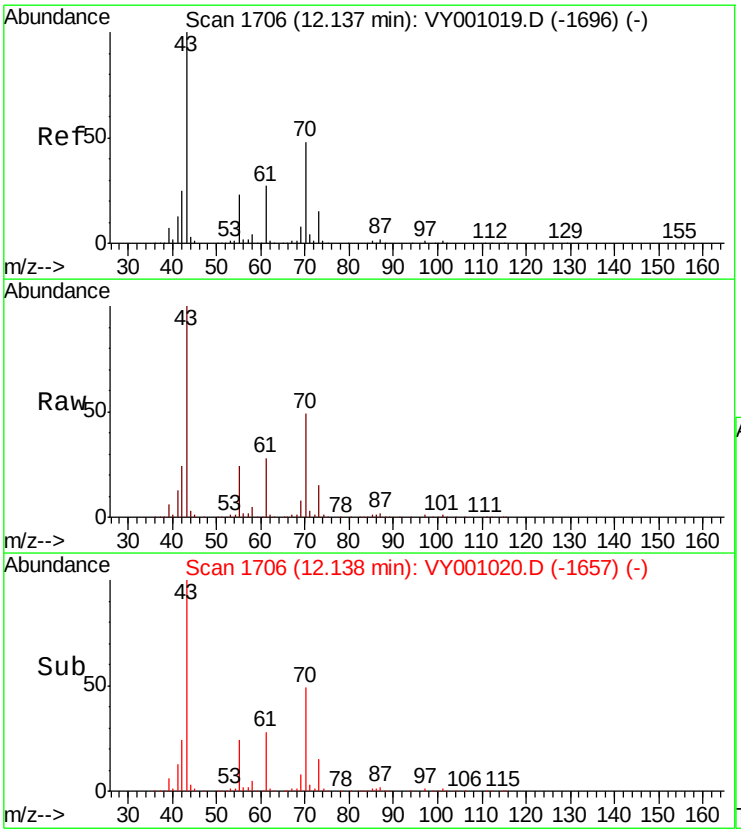
#73
Isopropylbenzene
Concen: 94.728 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1701260

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.4	40.2

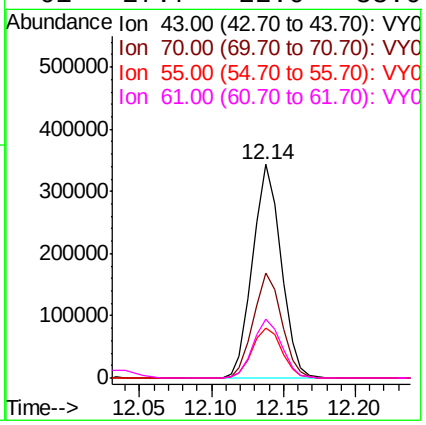


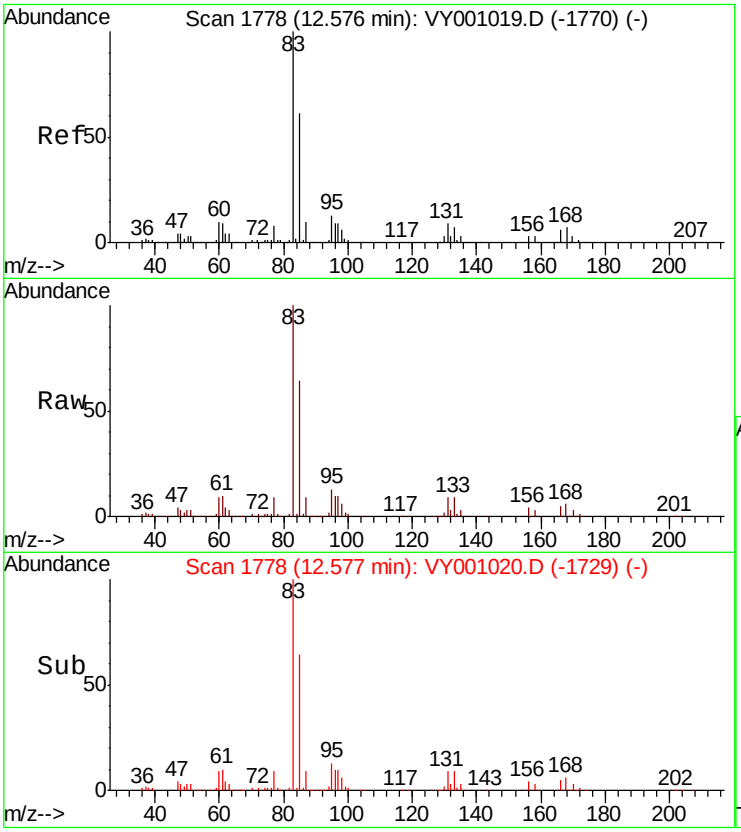


#74
N-amyl acetate
Concen: 100.162 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 43 Resp: 466655

Ion	Ratio	Lower	Upper
43	100		
70	49.1	39.0	58.6
55	24.6	19.5	29.3
61	27.7	22.0	33.0



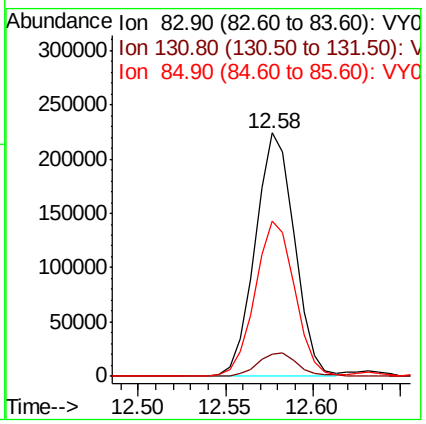


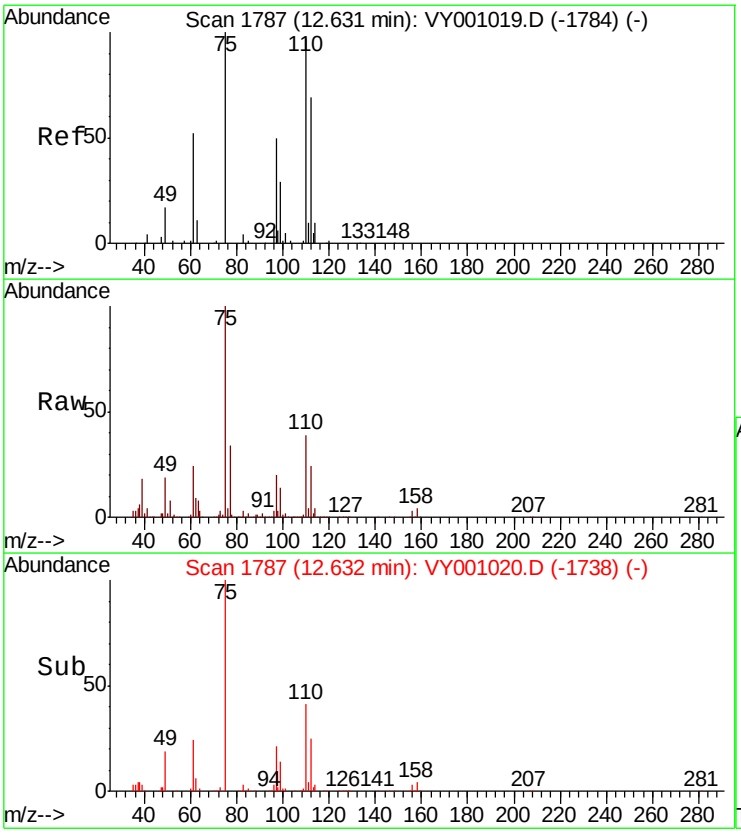
#75
1,1,2,2-Tetrachloroethane
Concen: 100.562 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 349764

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.1	15.3
85	64.4	32.1	96.5

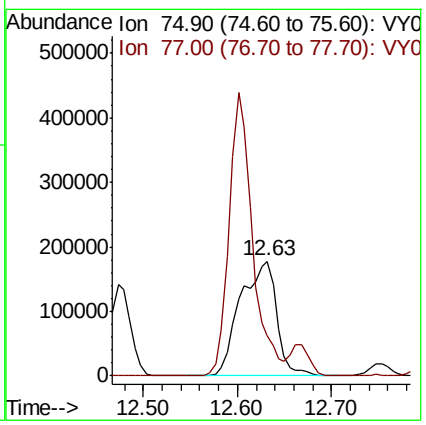


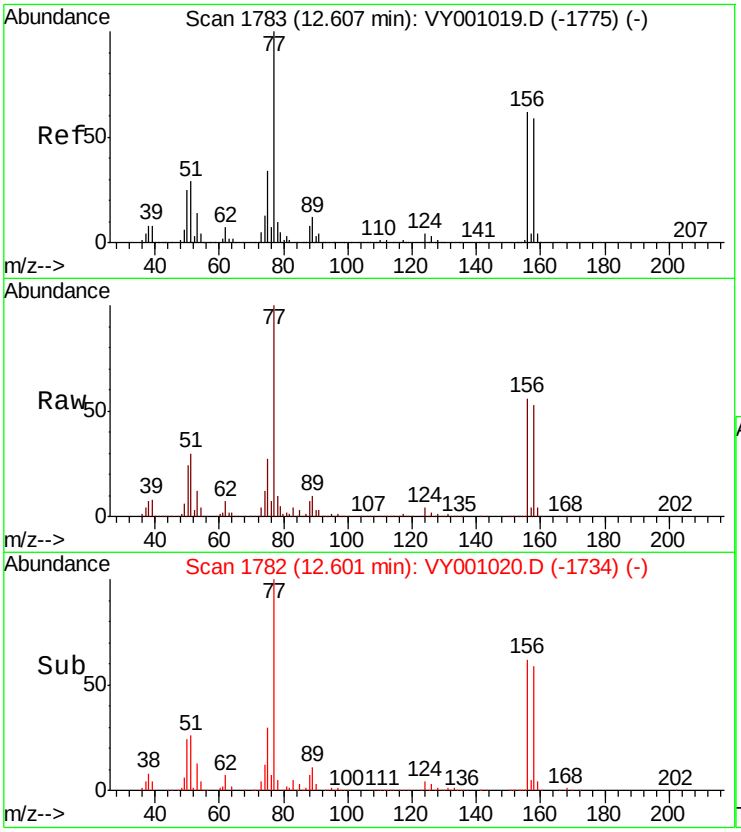


#76
1,2,3-Trichloropropane
Concen: 161.432 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 75 Resp: 478522

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



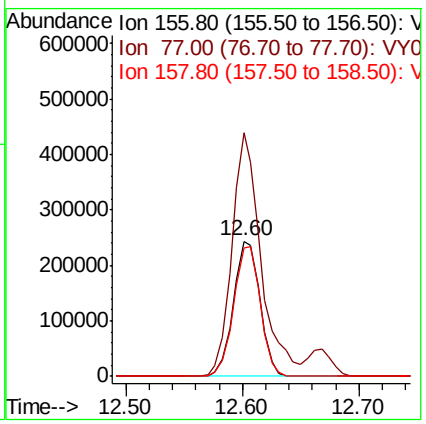


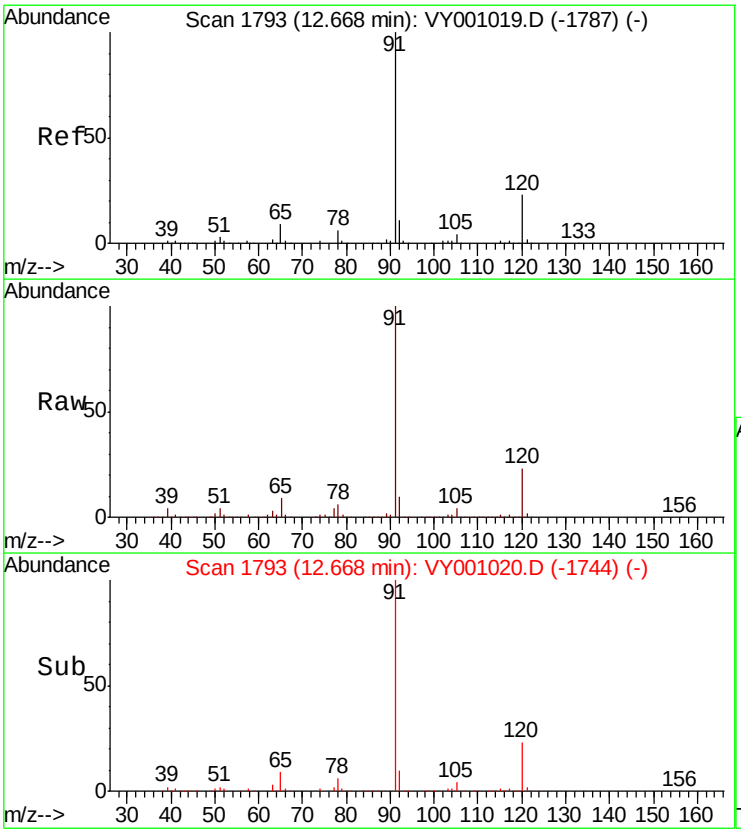
#77
Bromobenzene
Concen: 95.782 ug/l
RT: 12.60 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 387071

Ion	Ratio	Lower	Upper
156	100		
77	196.8	98.0	294.1
158	96.1	48.5	145.6

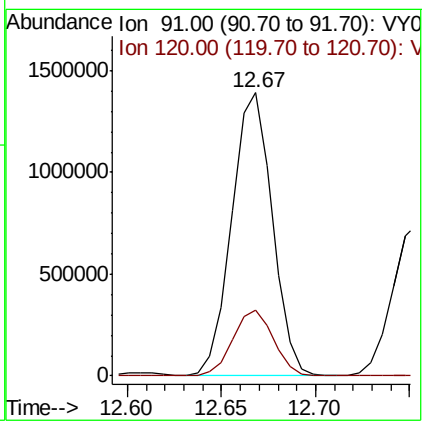


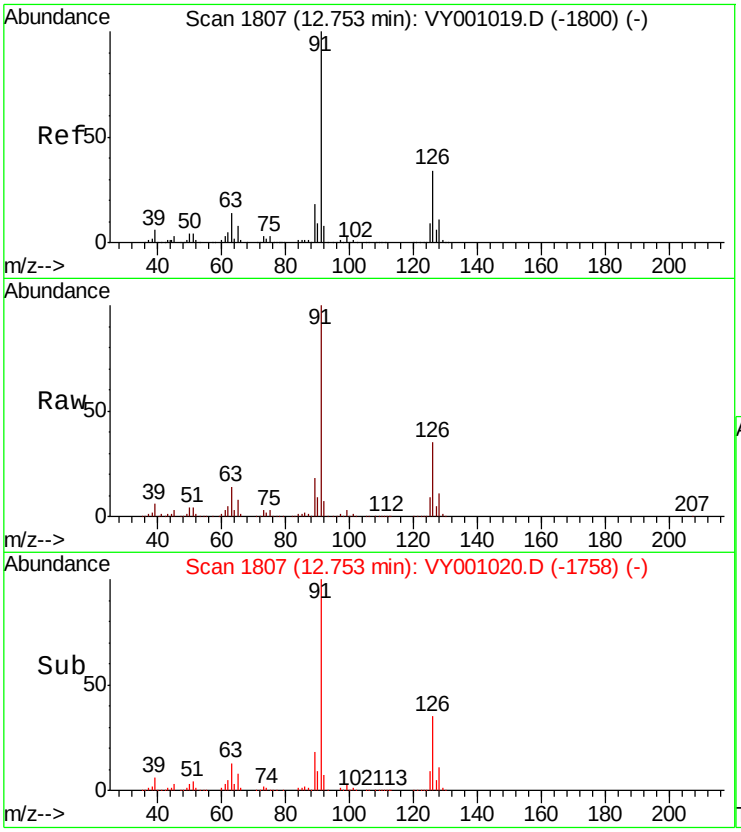


#78
n-propylbenzene
Concen: 94.757 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 91 Resp: 2073964

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.4	34.2



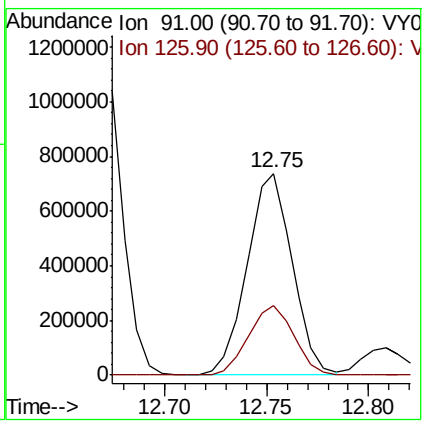


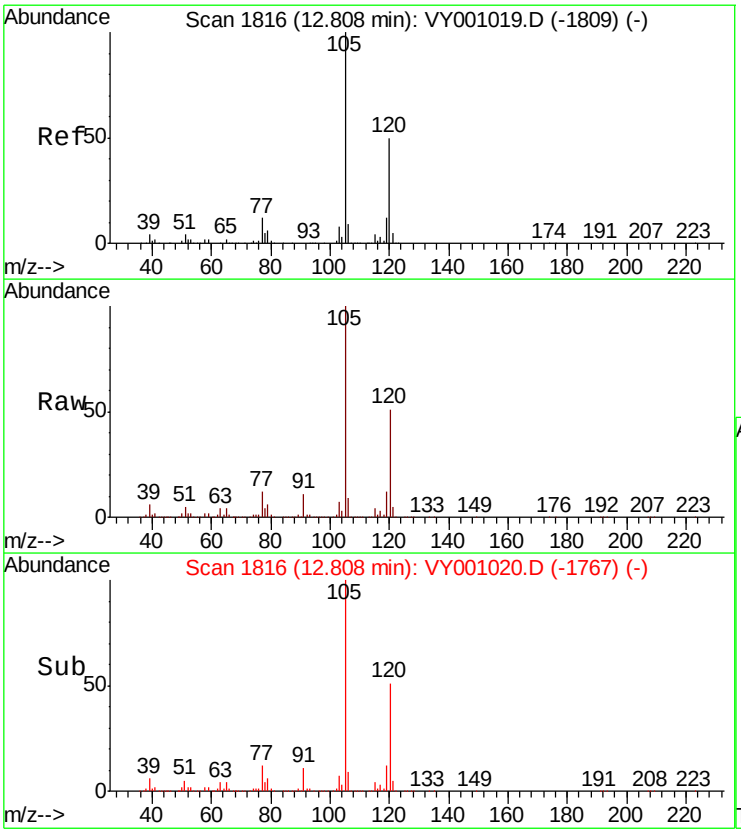
#79
2-Chlorotoluene
Concen: 93.403 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1136162

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.3	51.7

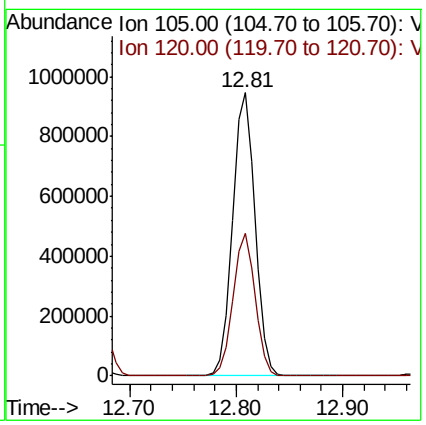


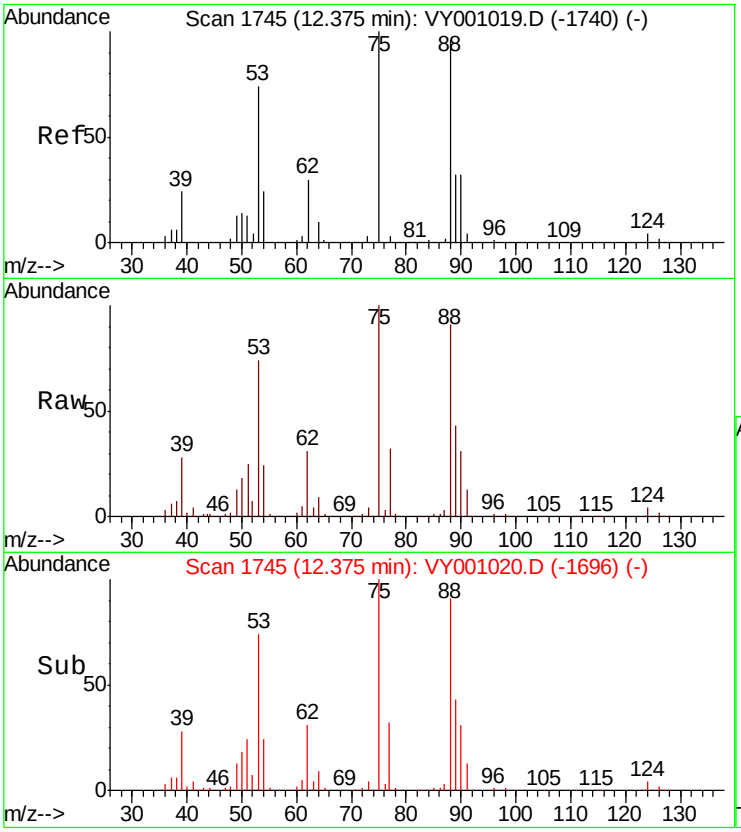


#80
1,3,5-Trimethylbenzene
Concen: 94.928 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:105 Resp: 1399291

Ion	Ratio	Lower	Upper
105	100		
120	49.8	25.1	75.4



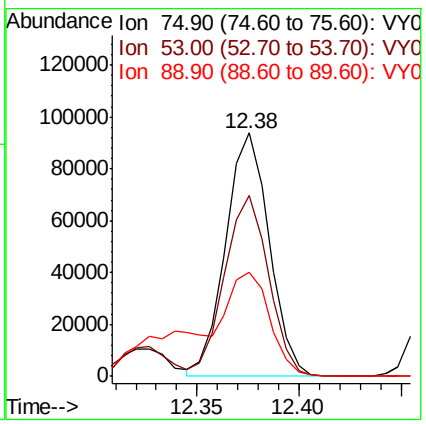


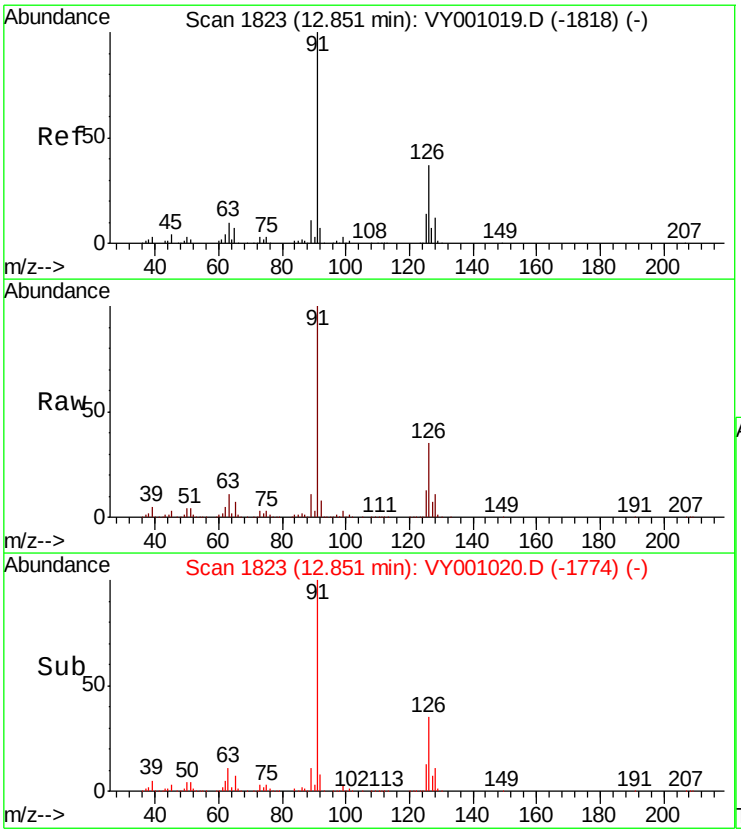
#81
trans-1,4-Dichloro-2-butene
Concen: 107.886 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 138404

Ion	Ratio	Lower	Upper
75	100		
53	75.9	60.6	91.0
89	42.5	35.4	53.0

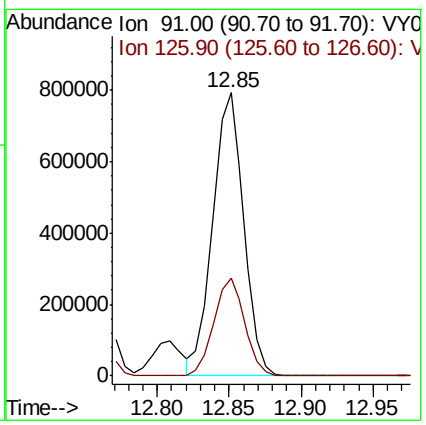


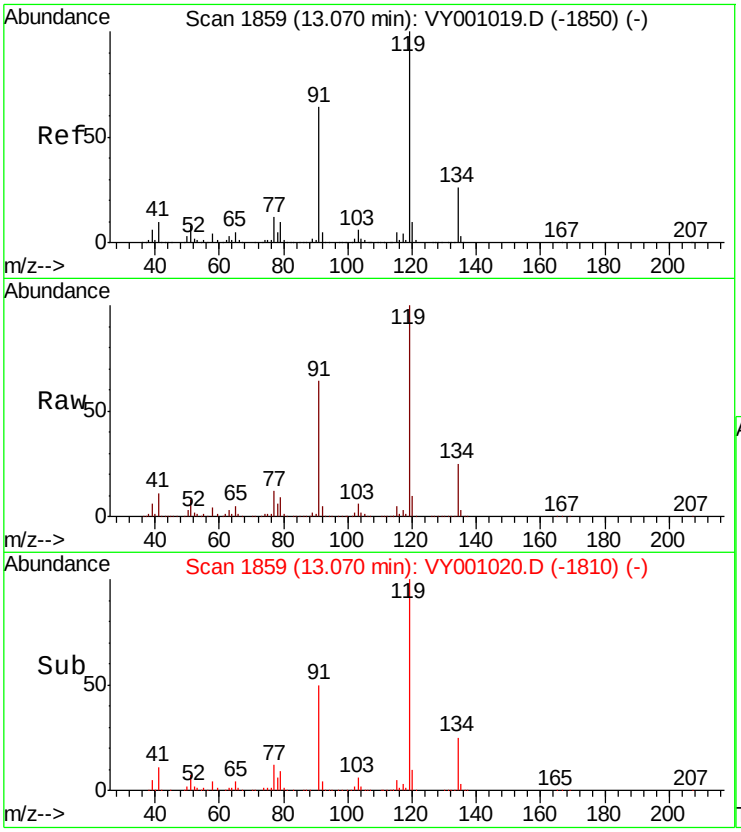


#82
4-Chlorotoluene
Concen: 94.602 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 91 Resp: 1190821

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.6	52.8



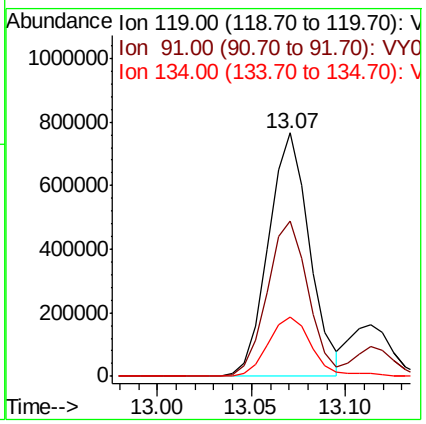


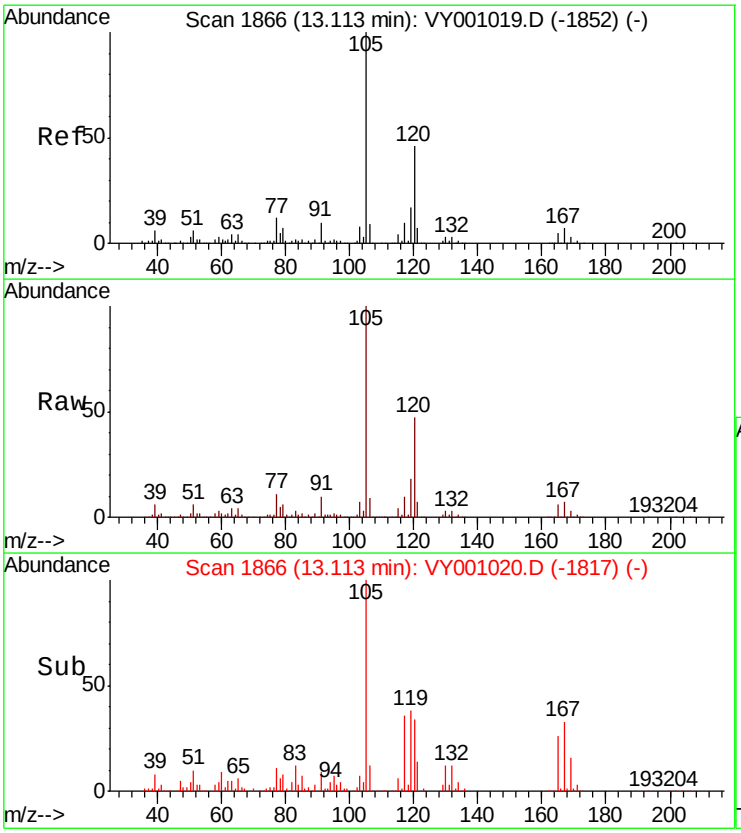
#83
tert-Butylbenzene
Concen: 93.434 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1159241

Ion	Ratio	Lower	Upper
119	100		
91	63.5	31.9	95.7
134	26.2	13.6	40.7

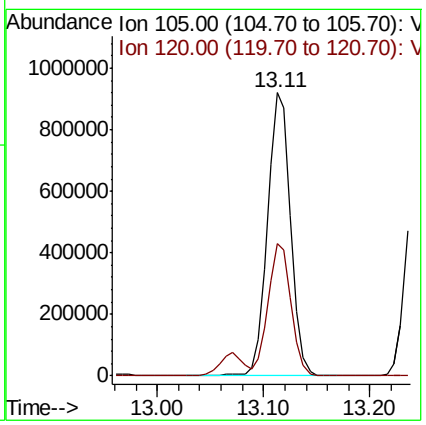


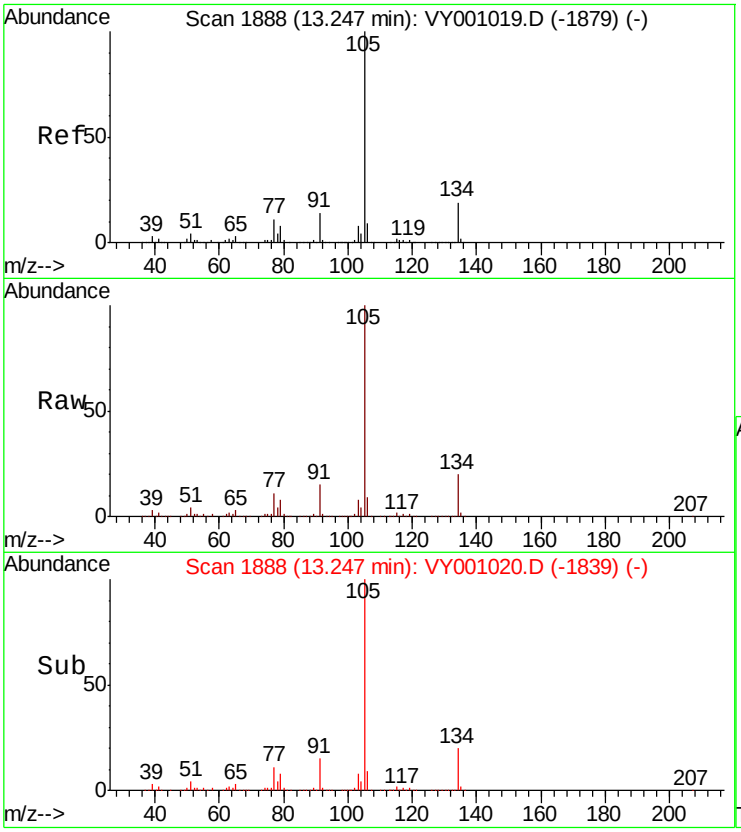


#84
1,2,4-Trimethylbenzene
Concen: 93.503 ug/l
RT: 13.11 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:105 Resp: 1392967

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.4	70.2



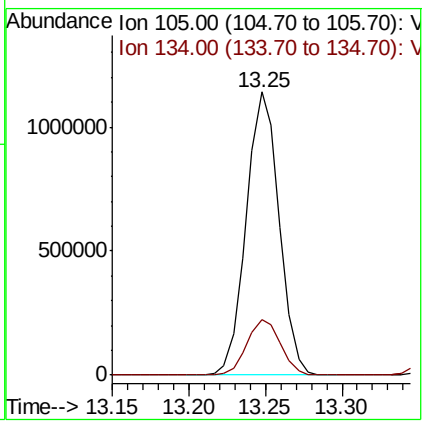


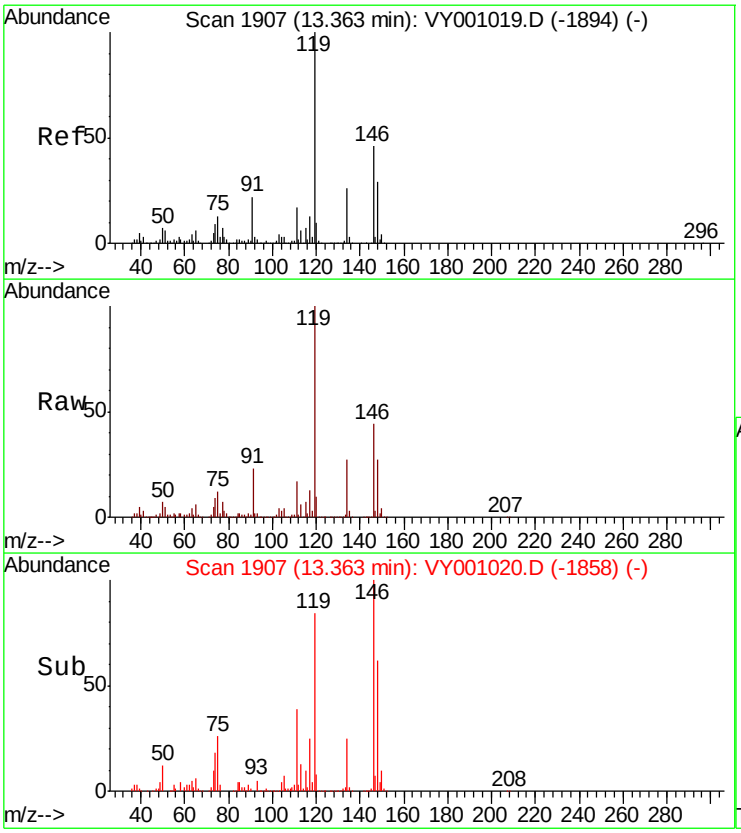
#85
sec-Butylbenzene
Concen: 92.707 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1700708

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.0	30.0

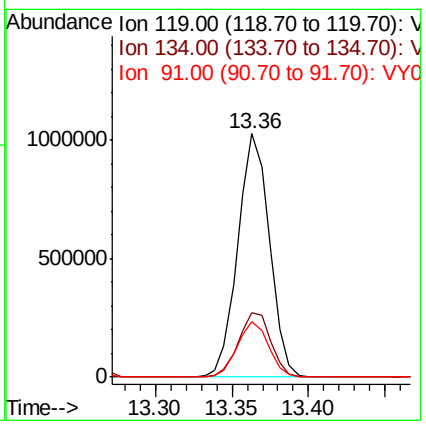


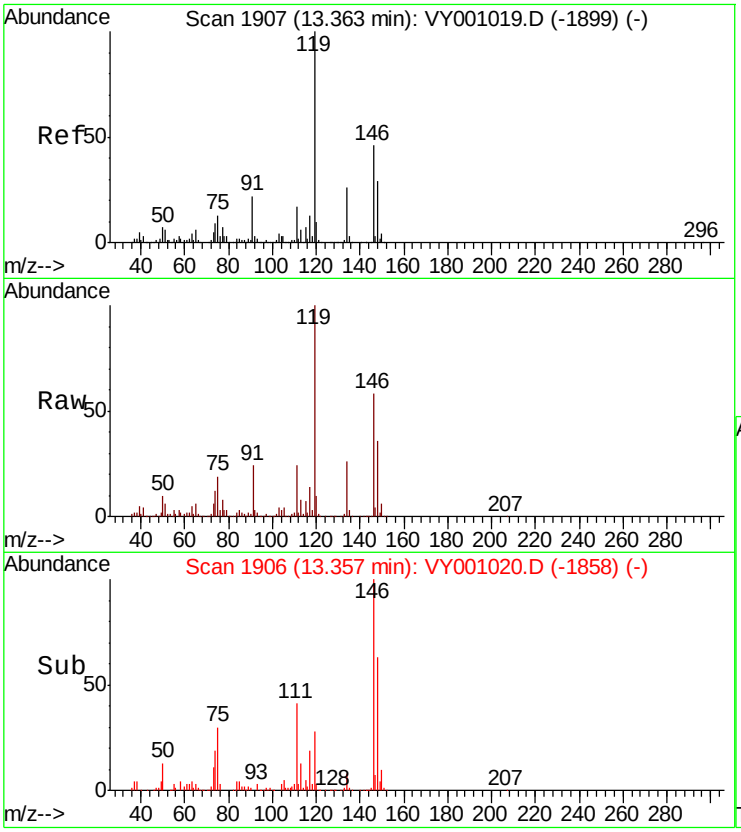


#86
p-Isopropyltoluene
Concen: 92.452 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:119 Resp: 1474263

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.7
91	22.5	11.4	34.1



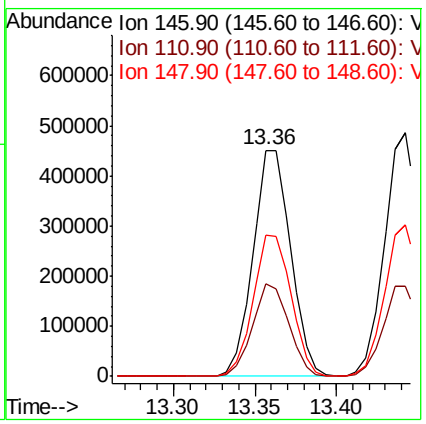


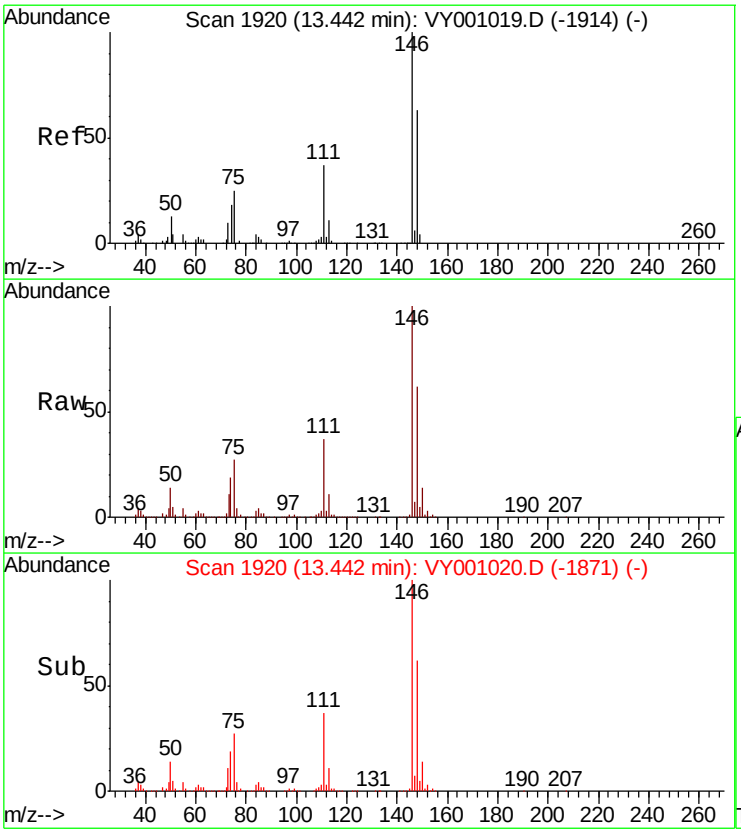
#87
1,3-Dichlorobenzene
Concen: 91.870 ug/l
RT: 13.36 min Scan# 1906
Delta R.T. -0.01 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 722780

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.7	59.0
148	63.2	31.9	95.5

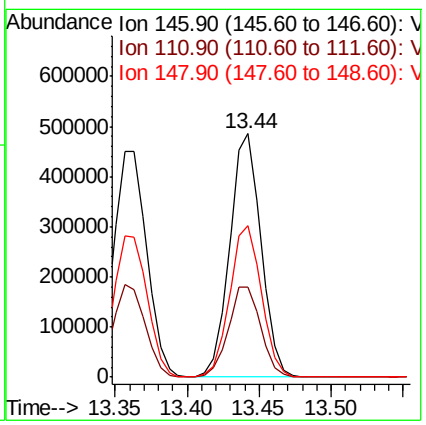


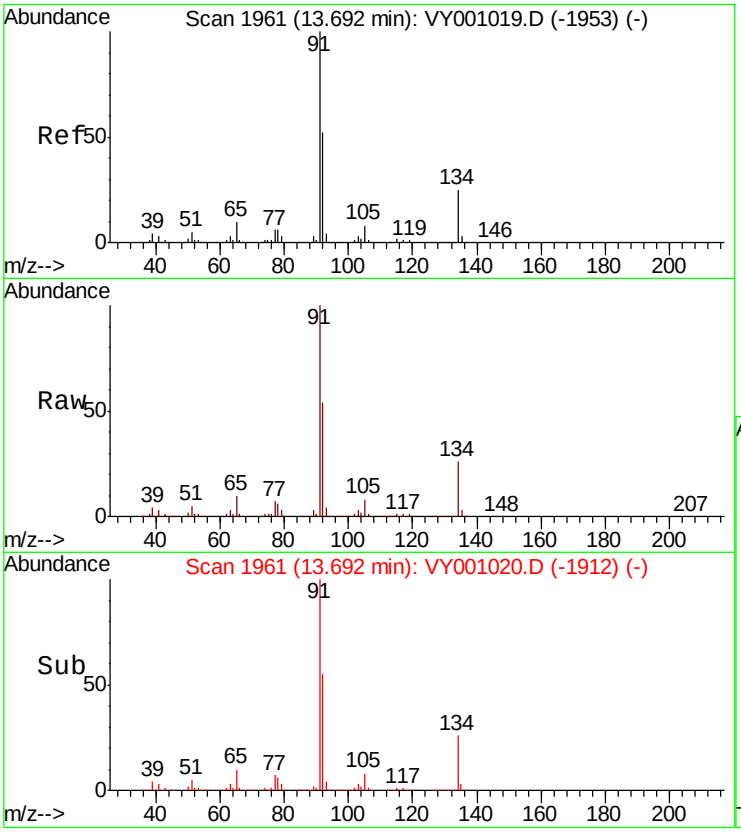


#88
1,4-Dichlorobenzene
Concen: 93.307 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:146 Resp: 737312

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.4	58.2
148	63.0	31.8	95.3



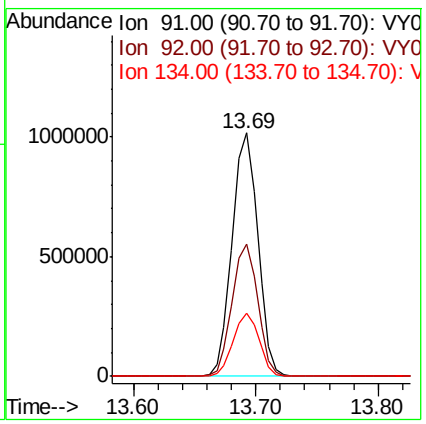


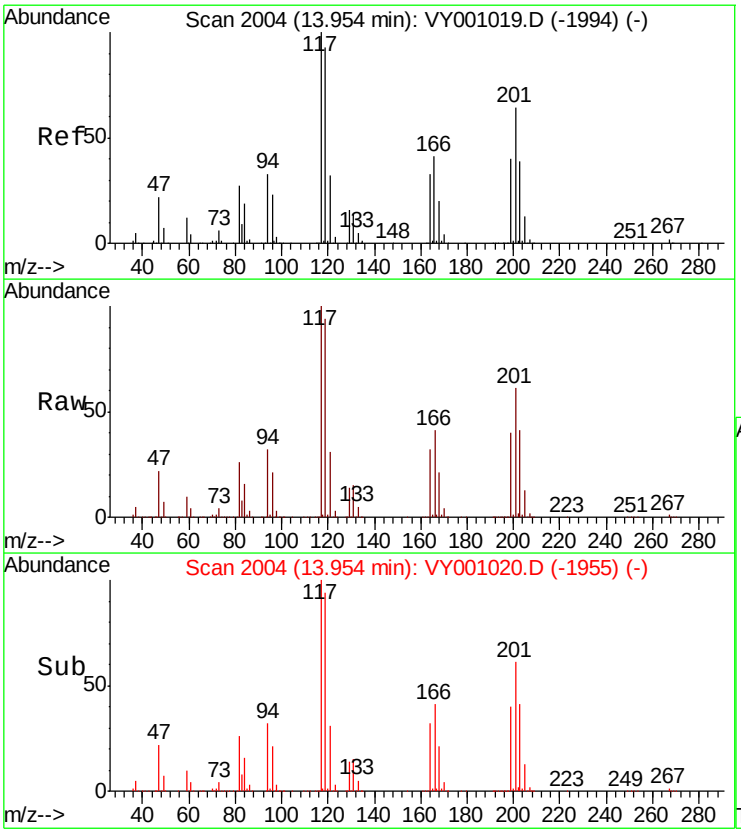
#89
n-Butylbenzene
Concen: 92.029 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1475651

Ion	Ratio	Lower	Upper
91	100		
92	54.3	26.9	80.7
134	25.9	12.7	38.0

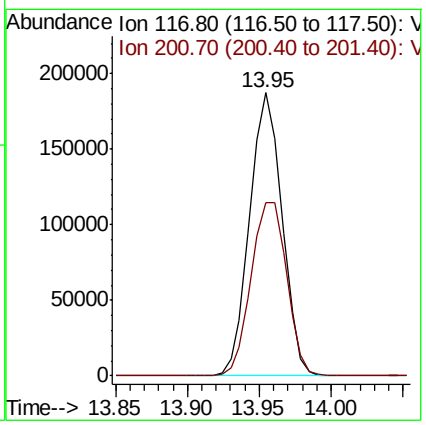


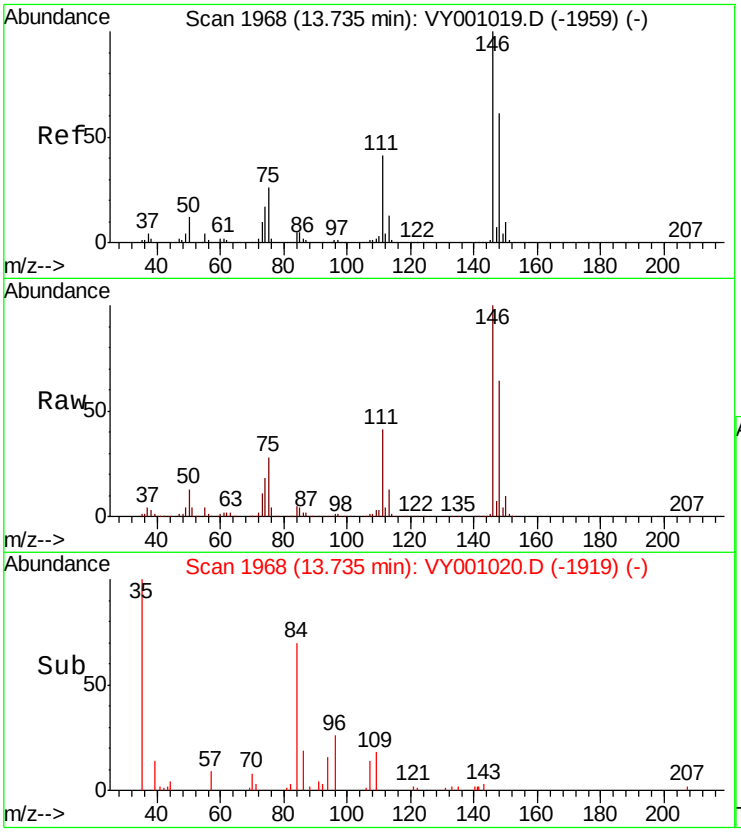


#90
Hexachloroethane
Concen: 99.281 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:117 Resp: 290997

Ion	Ratio	Lower	Upper
117	100		
201	67.5	33.7	101.1



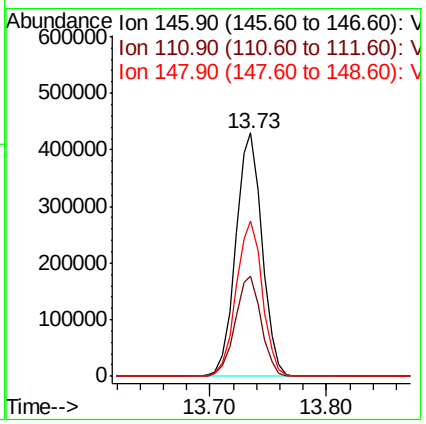


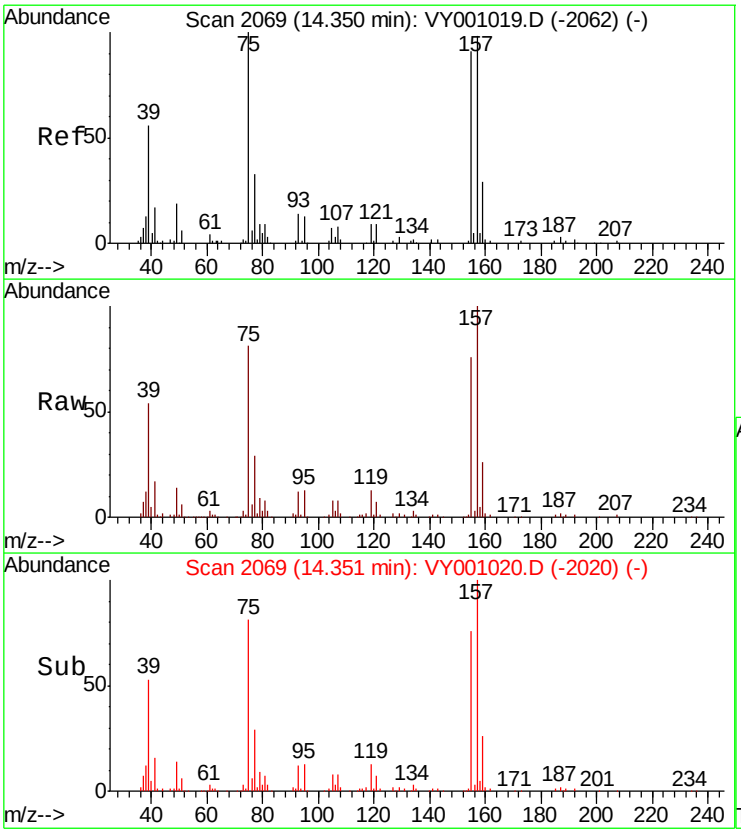
#91
1,2-Dichlorobenzene
Concen: 93.581 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 674947

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.6	61.9
148	63.5	31.6	94.7

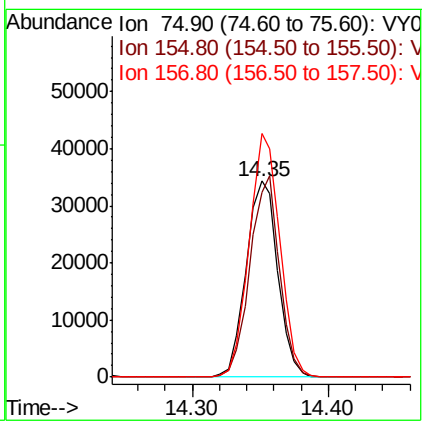


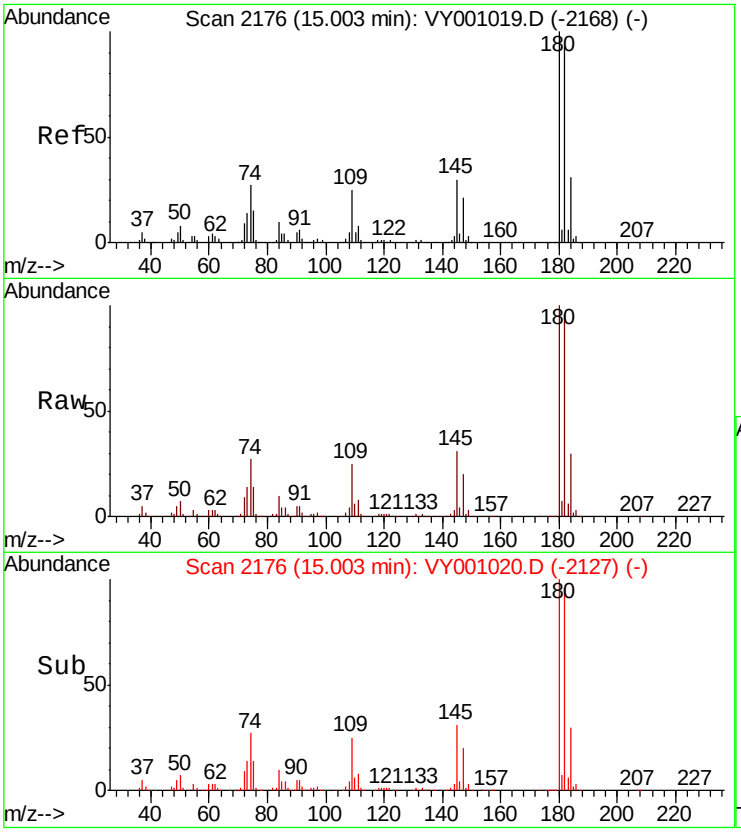


#92
1,2-Dibromo-3-Chloropropane
Concen: 94.919 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion: 75 Resp: 56124

Ion	Ratio	Lower	Upper
75	100		
155	95.6	46.3	138.9
157	120.2	58.1	174.4



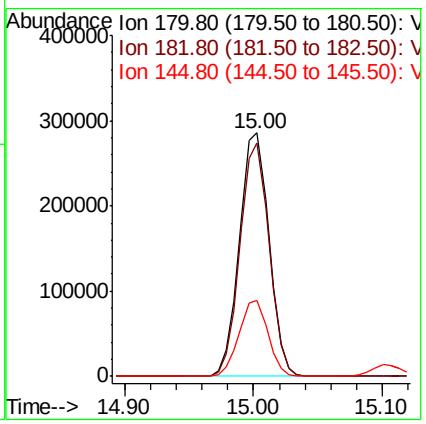


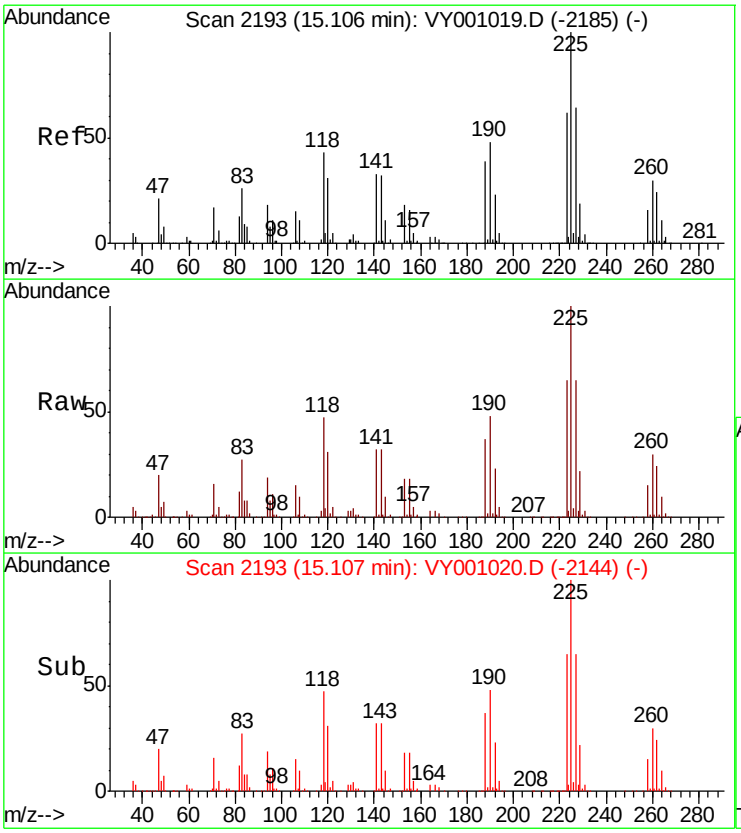
#93
1,2,4-Trichlorobenzene
Concen: 92.782 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 452450

Ion	Ratio	Lower	Upper
180	100		
182	93.8	46.8	140.3
145	30.8	15.3	45.9

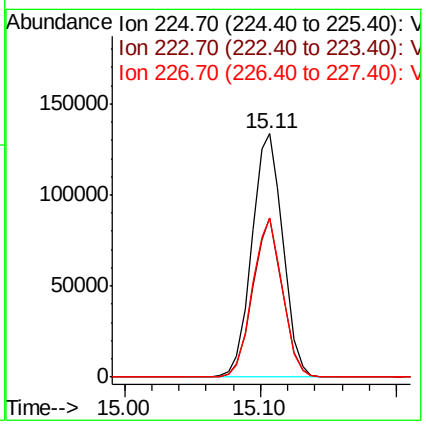


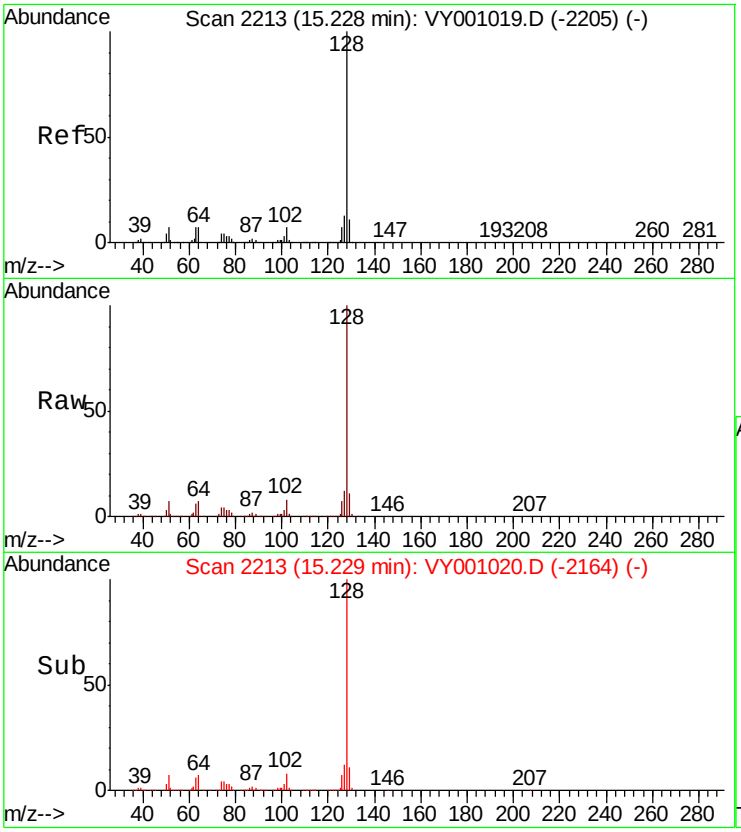


#94
Hexachlorobutadiene
Concen: 91.386 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:225 Resp: 212817

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.6	94.8
227	63.2	31.9	95.5



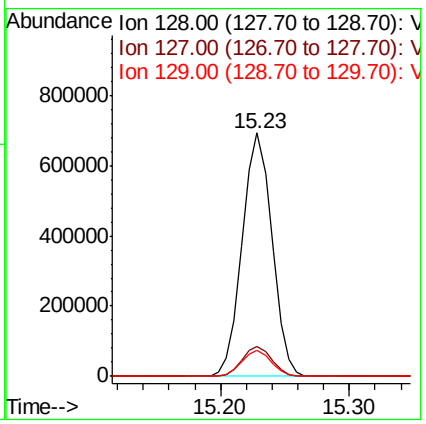


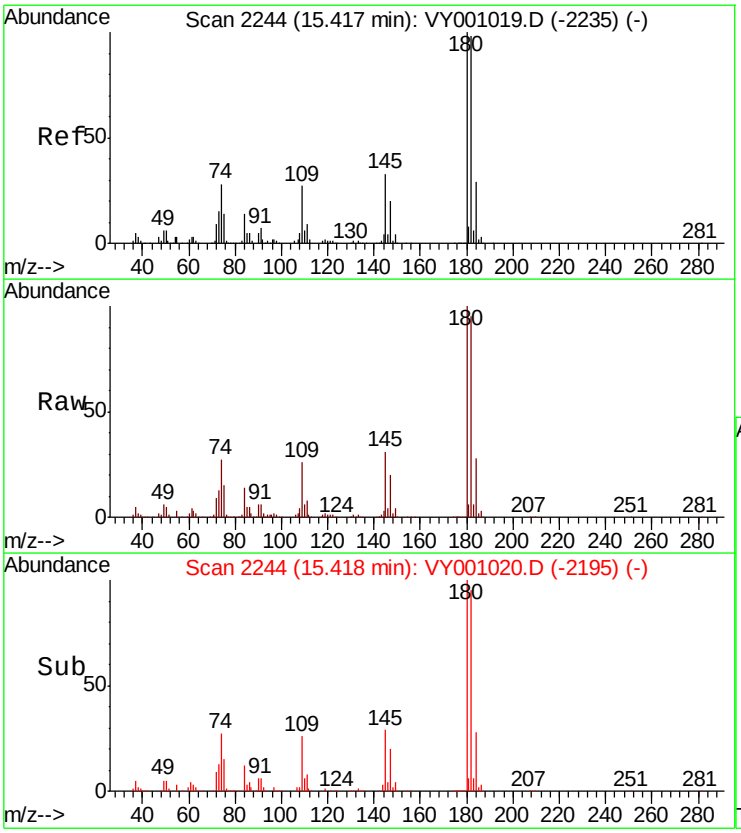
#95
Naphthalene
Concen: 98.475 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1106568

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.9	14.9
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 93.686 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY001020.D
Acq: 23 Dec 2019 11:27

Tgt Ion:180 Resp: 405312

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.9	143.8
145	32.4	16.3	48.9