Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052720\
Data File : VY002757.D
Acq On : 27 May 2020 11:50
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: May 27 12:42:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 12:34:34 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	299971	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	441206	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	414930	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	225749	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	49710	20.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.92%			
35) Dibromofluoromethane	7.72	113	50165	20.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.88%			
50) Toluene-d8	10.18	98	203374	20.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.24%			
62) 4-Bromofluorobenzene	12.48	95	70026	20.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	39327	18.494	ug/l	97
3) Chloromethane	2.12	50	44900	18.581	ug/l	100
4) Vinyl Chloride	2.26	62	46671	18.487	ug/l	98
5) Bromomethane	2.64	94	34479	18.415	ug/l	97
6) Chloroethane	2.79	64	31116	19.256	ug/l	95
7) Trichlorofluoromethane	3.13	101	83764	19.493	ug/l	96
8) Diethyl Ether	3.54	74	32936	22.313	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.90	101	49093	18.814	ug/l	98
10) Methyl Iodide	4.10	142	69070	19.357	ug/l	99
11) Tert butyl alcohol	4.97	59	31616	129.242	ug/l	97
12) 1,1-Dichloroethene	3.88	96	50153	19.220	ug/l	99
13) Acrolein	3.74	56	33151	118.220	ug/l	98
14) Allyl chloride	4.49	41	70635	18.805	ug/l	99
15) Acrylonitrile	5.18	53	75216	111.749	ug/l	99
16) Acetone	3.96	43	56535	112.454	ug/l	98
17) Carbon Disulfide	4.20	76	150959	18.596	ug/l	97
18) Methyl Acetate	4.49	43	32078	23.027	ug/l	97
19) Methyl tert-butyl Ether	5.23	73	139519	21.273	ug/l	100
20) Methylene Chloride	4.73	84	57483	19.727	ug/l	99
21) trans-1,2-Dichloroethene	5.22	96	56016	19.300	ug/l	99
22) Diisopropyl ether	6.13	45	151006	20.201	ug/l	96
23) Vinyl Acetate	6.07	43	495824	102.803	ug/l	100
24) 1,1-Dichloroethane	6.03	63	87958	19.729	ug/l	99
25) 2-Butanone	6.99	43	91627	111.688	ug/l	97
26) 2,2-Dichloropropane	6.99	77	82943	19.888	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	63993	20.324	ug/l	98
28) Bromochloromethane	7.34	49	37804	21.205	ug/l	98
29) Tetrahydrofuran	7.35	42	61012	110.452	ug/l	99
30) Chloroform	7.52	83	93590	20.175	ug/l	99
31) Cyclohexane	7.79	56	84712	18.820	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	86421	20.129	ug/l	100
36) 1,1-Dichloropropene	7.93	75	73702	19.825	ug/l	100
37) Ethyl Acetate	7.08	43	39957	21.625	ug/l	99
38) Carbon Tetrachloride	7.91	117	81895	20.464	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY052720\
Data File : VY002757.D
Acq On : 27 May 2020 11:50
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: May 27 12:42:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 12:34:34 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	96362	19.387 ug/l		97
40) Benzene	8.16	78	216557	19.963 ug/l		98
41) Methacrylonitrile	7.35	41	55285	51.262 ug/l	#	31
42) 1,2-Dichloroethane	8.24	62	60691	21.062 ug/l		99
43) Isopropyl Acetate	8.28	43	74895	21.704 ug/l		99
44) Trichloroethene	8.94	130	68149	19.740 ug/l		98
45) 1,2-Dichloropropane	9.22	63	51661	19.973 ug/l		99
46) Dibromomethane	9.31	93	30265	20.741 ug/l		99
47) Bromodichloromethane	9.50	83	72925	20.555 ug/l		99
48) Methyl methacrylate	9.30	41	33756	21.329 ug/l		98
49) 1,4-Dioxane	9.31	88	9377	460.507 ug/l		98
51) 4-Methyl-2-Pentanone	10.07	43	199954	111.831 ug/l		99
52) Toluene	10.24	92	142526	20.241 ug/l		100
53) t-1,3-Dichloropropene	10.47	75	79283	20.842 ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	91101	20.754 ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	47148	21.526 ug/l		96
56) Ethyl methacrylate	10.51	69	63288	21.779 ug/l		99
57) 1,3-Dichloropropane	10.79	76	78527	21.549 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	158928	111.369 ug/l		99
59) 2-Hexanone	10.83	43	142550	113.810 ug/l		100
60) Dibromochloromethane	10.99	129	60268	21.648 ug/l		100
61) 1,2-Dibromoethane	11.09	107	47275	21.948 ug/l		97
64) Tetrachloroethene	10.72	164	74559	19.155 ug/l		99
65) Chlorobenzene	11.52	112	160149	19.984 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	59796	20.029 ug/l		99
67) Ethyl Benzene	11.59	91	277760	19.789 ug/l		99
68) m/p-Xylenes	11.70	106	217113	39.749 ug/l		99
69) o-Xylene	12.03	106	102806	20.022 ug/l		100
70) Styrene	12.04	104	178901	20.264 ug/l		100
71) Bromoform	12.20	173	40540	21.773 ug/l	#	98
73) Isopropylbenzene	12.33	105	280530	19.146 ug/l		100
74) N-amyl acetate	12.14	43	72267	20.727 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	49773	22.375 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	74406	39.837 ug/l	#	100
77) Bromobenzene	12.61	156	72600	19.702 ug/l		99
78) n-propylbenzene	12.67	91	321806	18.881 ug/l		99
79) 2-Chlorotoluene	12.75	91	182040	19.234 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	234953	19.081 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	20712	20.793 ug/l		99
82) 4-Chlorotoluene	12.85	91	189680	19.074 ug/l		99
83) tert-Butylbenzene	13.08	119	209995	19.219 ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	237186	19.243 ug/l		99
85) sec-Butylbenzene	13.25	105	286590	19.055 ug/l		100
86) p-Isopropyltoluene	13.37	119	269932	19.198 ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	139074	19.571 ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	139548	19.726 ug/l		99
89) n-Butylbenzene	13.70	91	245949	19.045 ug/l		99
90) Hexachloroethane	13.96	117	49902	19.112 ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	127487	19.947 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	9510	22.261 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052720\
Data File : VY002757.D
Acq On : 27 May 2020 11:50
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: May 27 12:42:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 12:34:34 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	96308	19.467	ug/l	100
94) Hexachlorobutadiene	15.11	225	56186	18.896	ug/l	98
95) Naphthalene	15.23	128	191365	21.347	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	84897	19.657	ug/l	99

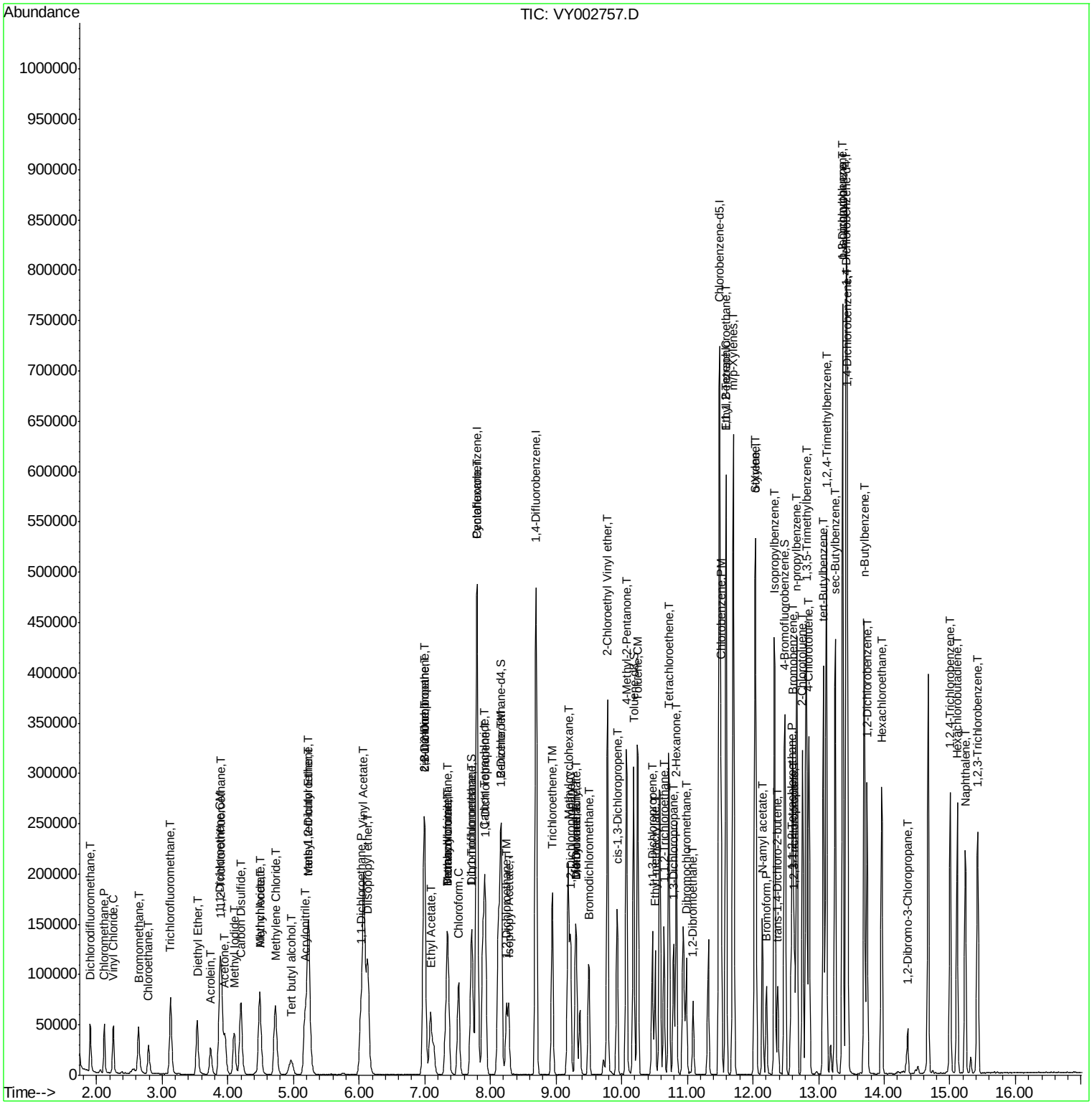
(#) = qualifier out of range (m) = manual integration (+) = signals summed

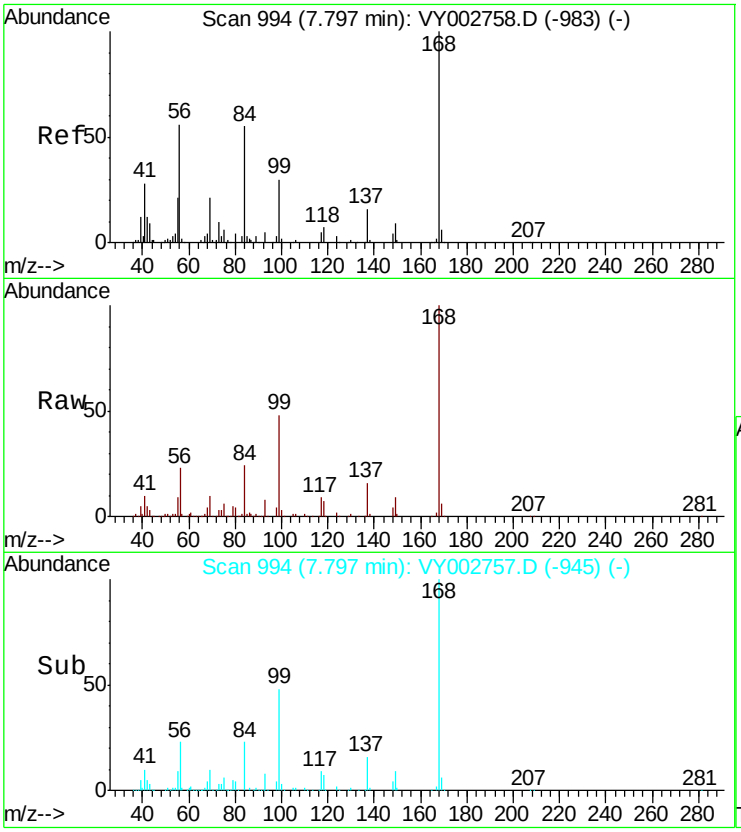
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052720\
Data File : VY002757.D
Acq On : 27 May 2020 11:50
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Quant Time: May 27 12:42:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 12:34:34 2020
Response via : Initial Calibration



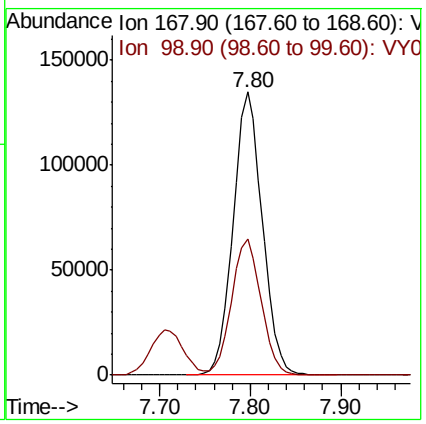


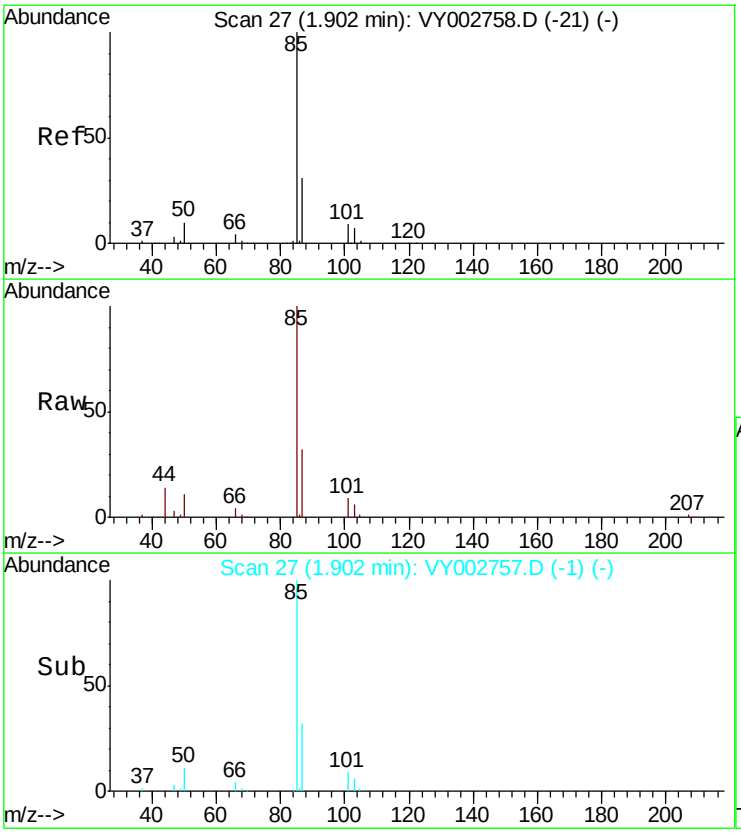
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 299971

Ion	Ratio	Lower	Upper
168	100		
99	48.0	39.0	58.4

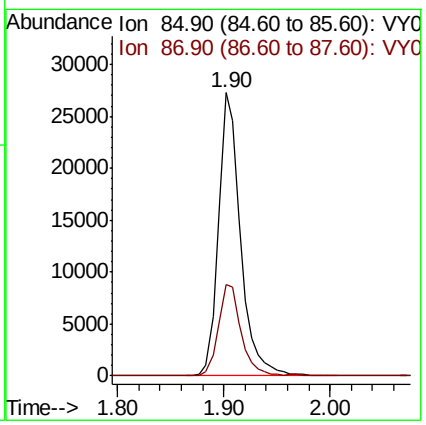


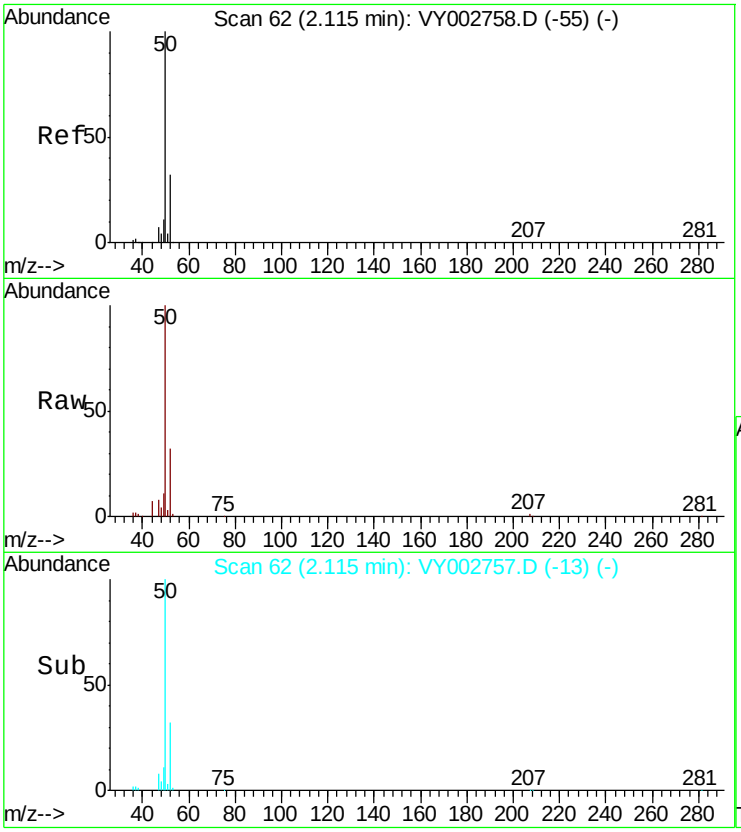


#2
Dichlorodifluoromethane
Concen: 18.494 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 85 Resp: 39327

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.5	46.5



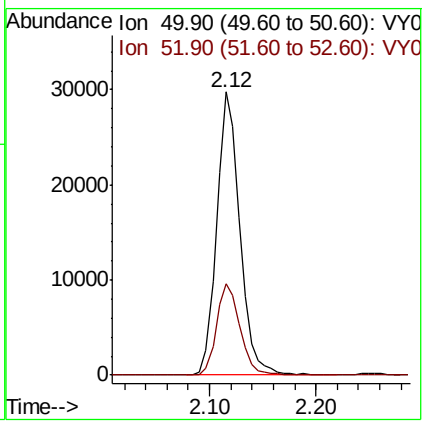


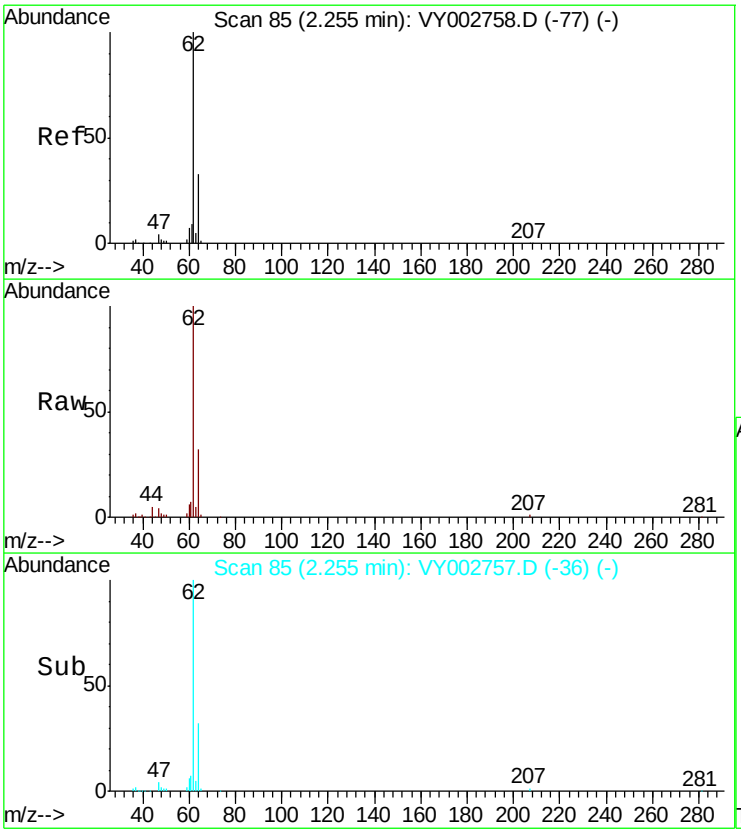
#3
Chloromethane
Concen: 18.581 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 50 Resp: 44900

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.8	38.6

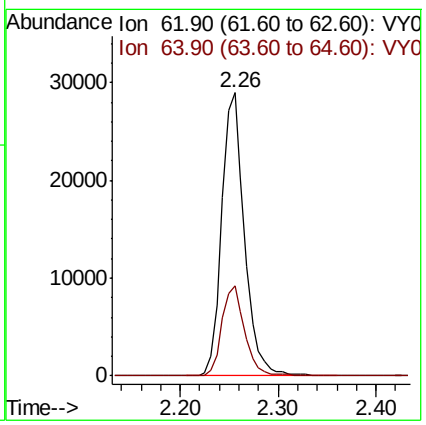


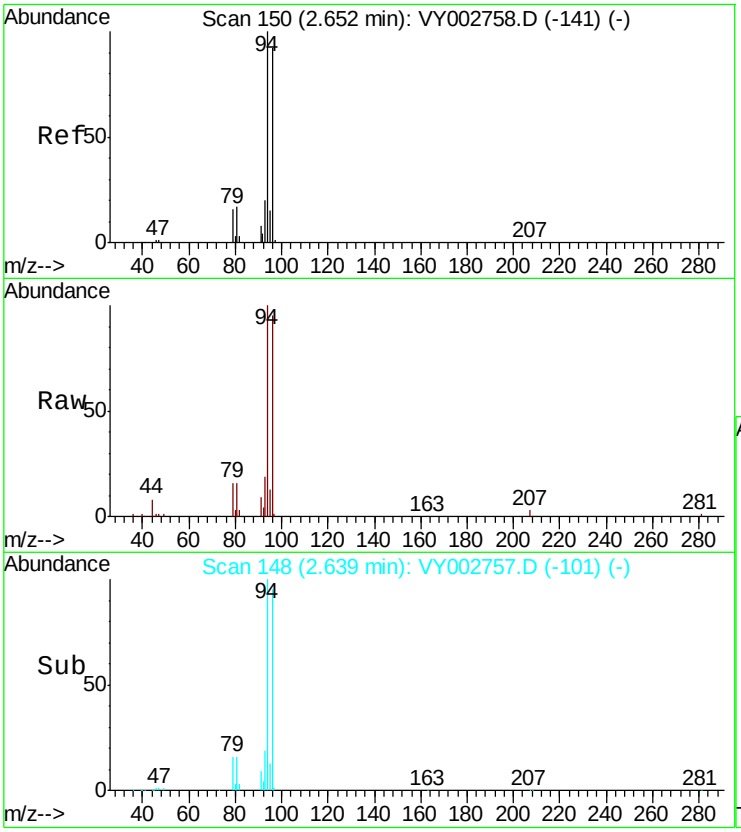


#4
Vinyl Chloride
Concen: 18.487 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 62 Resp: 46671

Ion	Ratio	Lower	Upper
62	100		
64	31.7	26.1	39.1



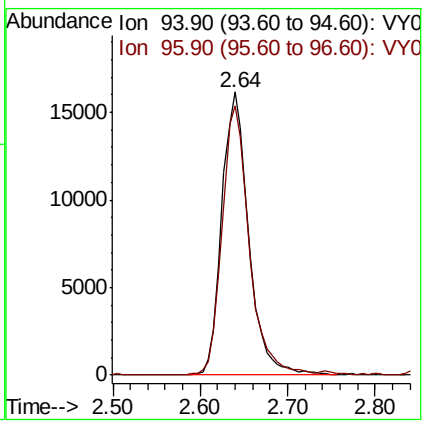


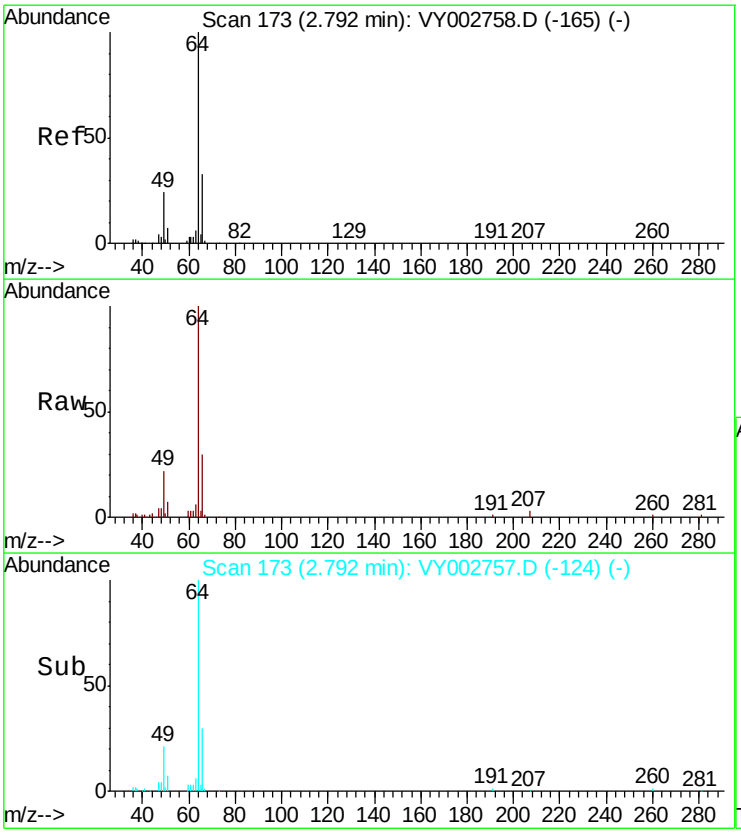
#5
Bromomethane
Concen: 18.415 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 34479

Ion	Ratio	Lower	Upper
94	100		
96	95.3	73.7	110.5

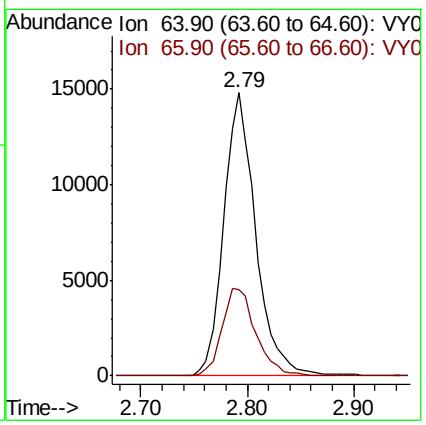


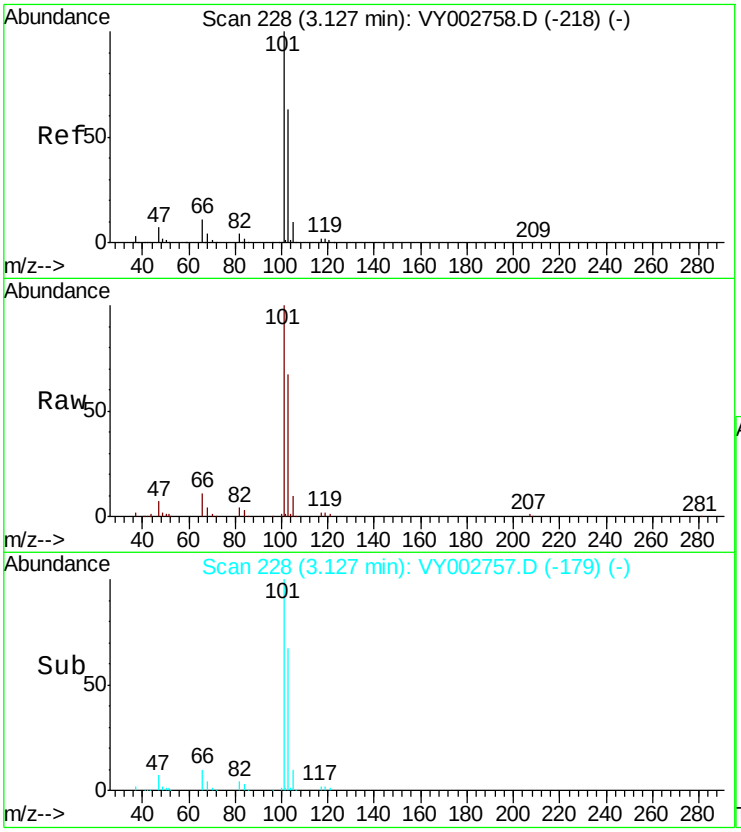


#6
Chloroethane
Concen: 19.256 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 64 Resp: 31116

Ion	Ratio	Lower	Upper
64	100		
66	30.4	26.4	39.6



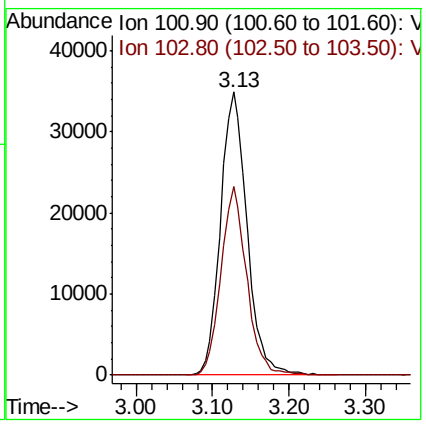


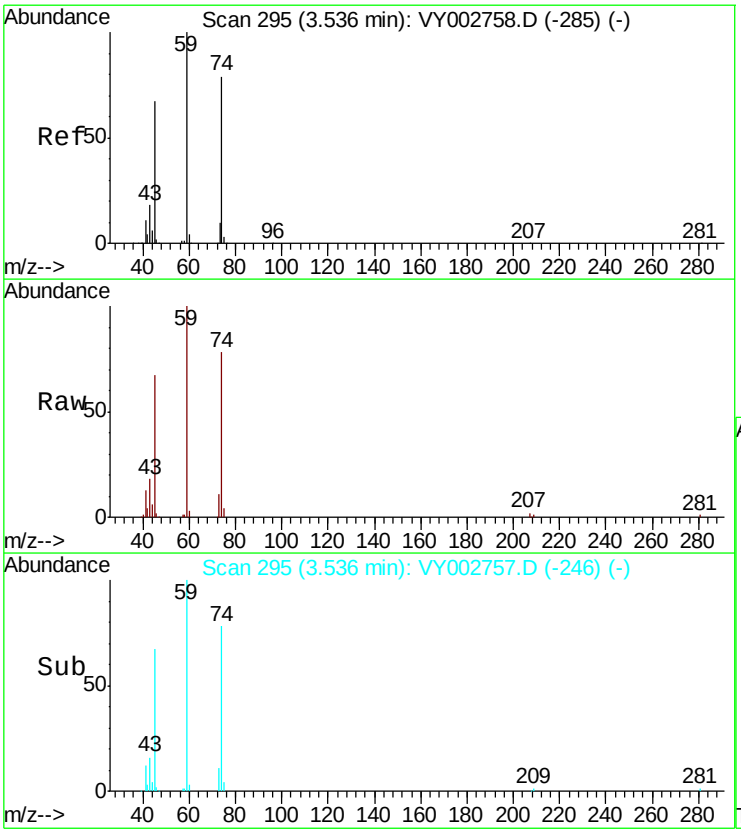
#7
Trichlorofluoromethane
Concen: 19.493 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 83764

Ion	Ratio	Lower	Upper
101	100		
103	66.7	50.6	76.0

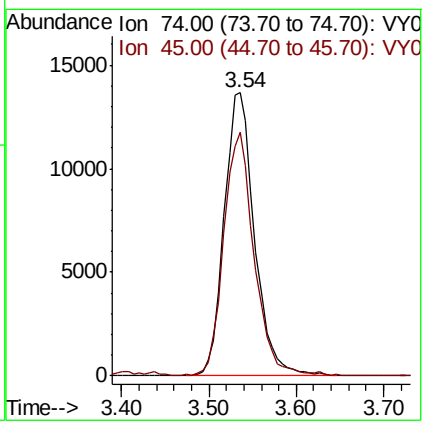


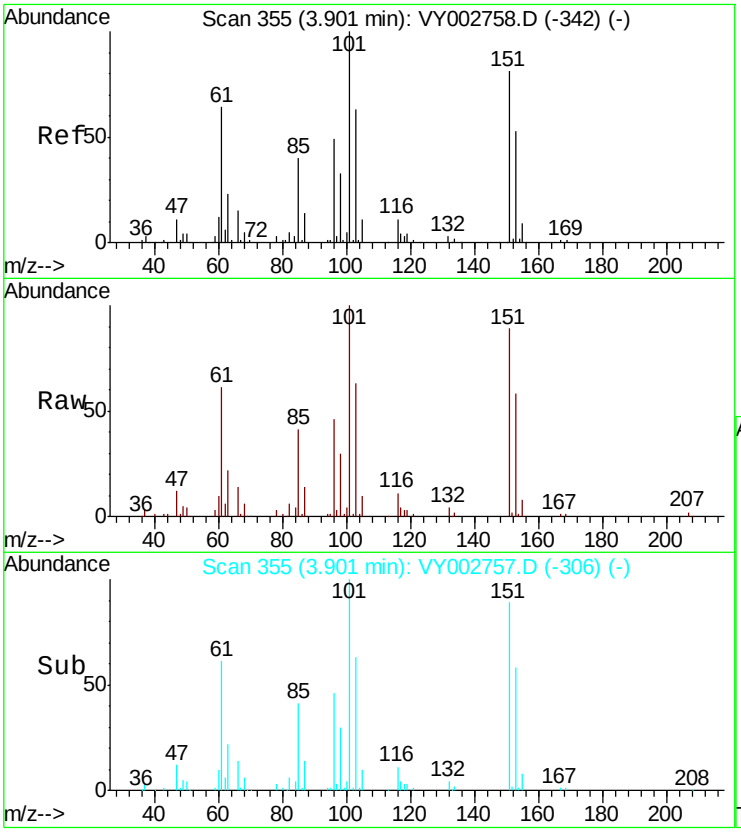


#8
Diethyl Ether
Concen: 22.313 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 74 Resp: 32936

Ion	Ratio	Lower	Upper
74	100		
45	86.6	44.0	131.8



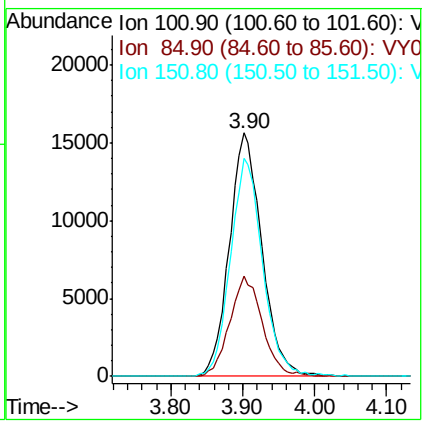


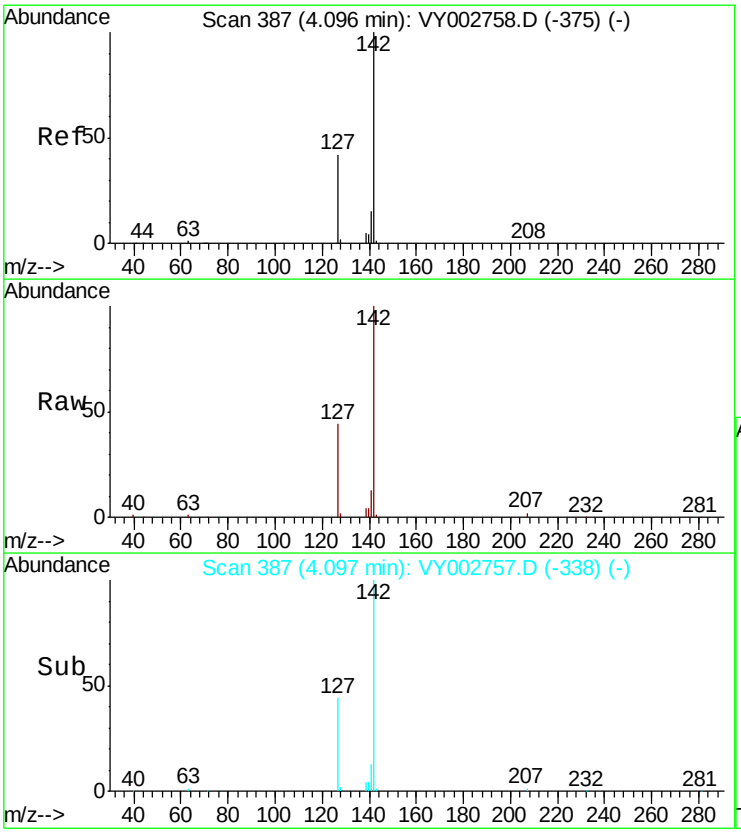
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.814 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 49093

Ion	Ratio	Lower	Upper
101	100		
85	41.1	32.7	49.1
151	88.1	68.0	102.0

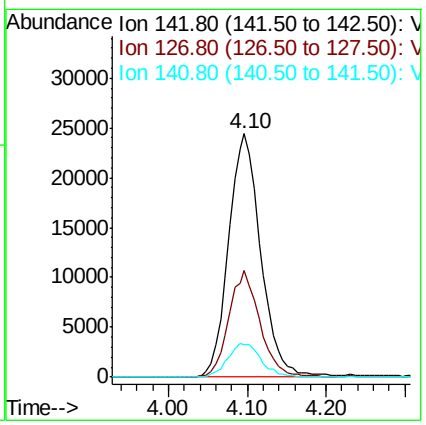


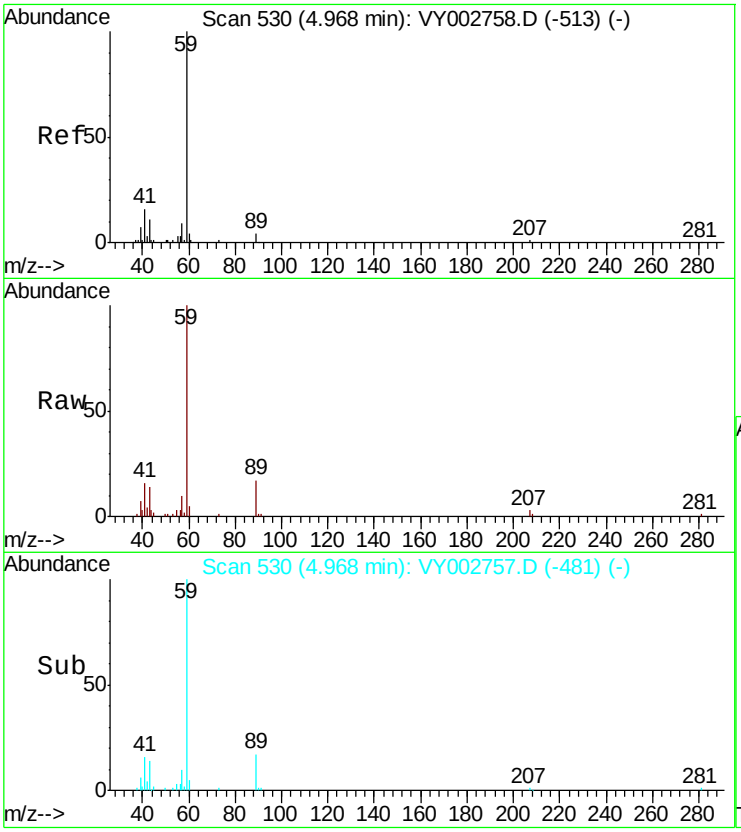


#10
Methyl Iodide
Concen: 19.357 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:142 Resp: 69070

Ion	Ratio	Lower	Upper
142	100		
127	42.1	33.3	49.9
141	14.2	11.5	17.3



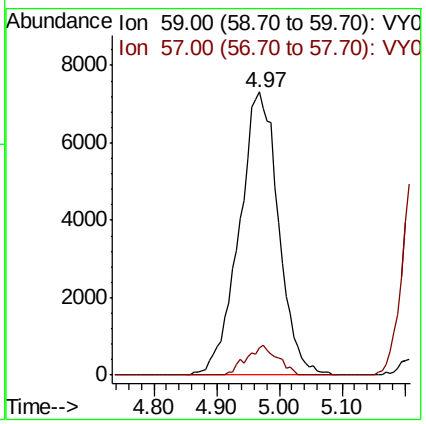


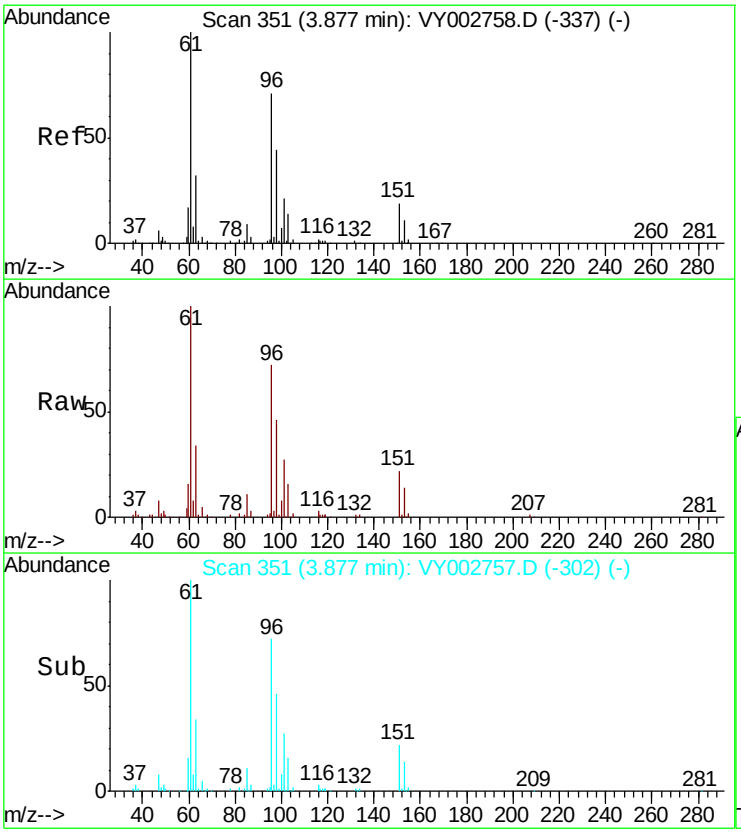
#11
Tert butyl alcohol
Concen: 129.242 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 31616

Ion	Ratio	Lower	Upper
59	100		
57	8.5	7.7	11.5

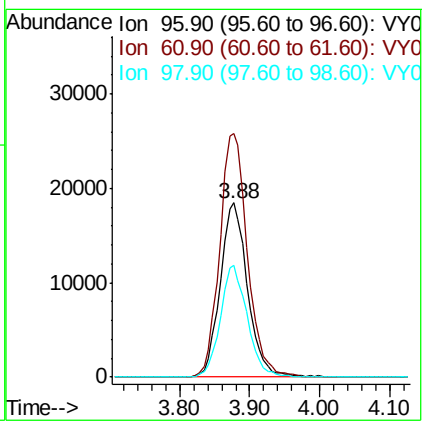


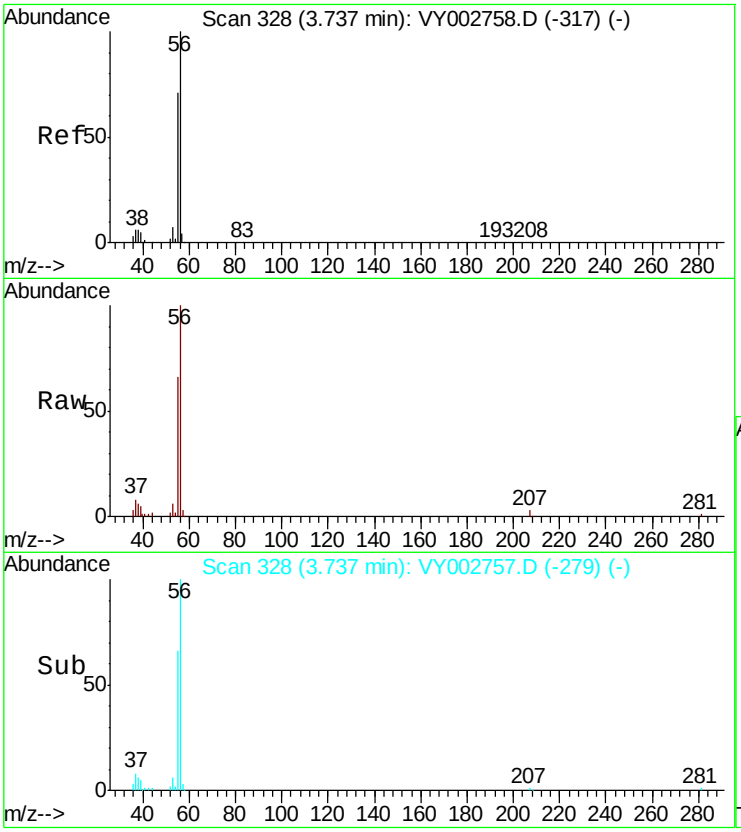


#12
1,1-Dichloroethene
Concen: 19.220 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 96 Resp: 50153

Ion	Ratio	Lower	Upper
96	100		
61	139.8	112.6	168.8
98	63.8	50.0	75.0



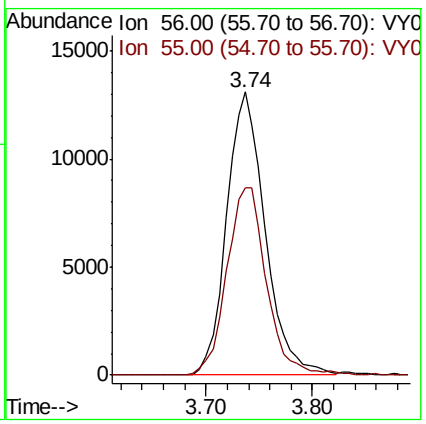


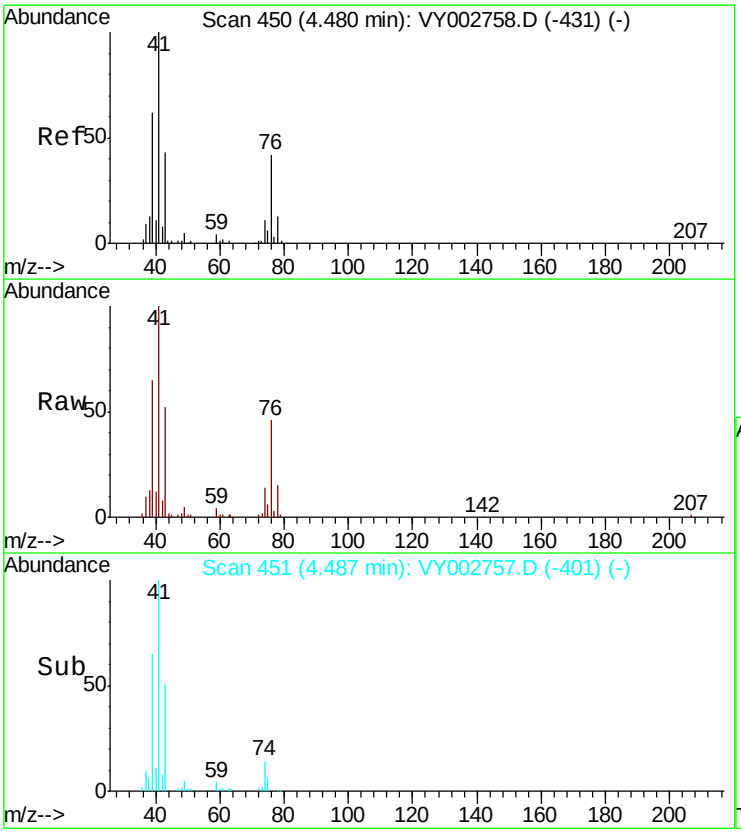
#13
Acrolein
Concen: 118.220 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 33151

Ion	Ratio	Lower	Upper
56	100		
55	68.2	56.0	84.0

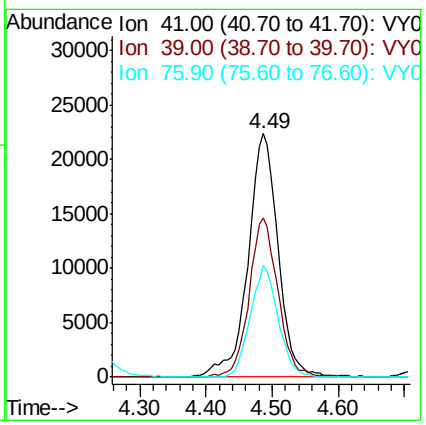


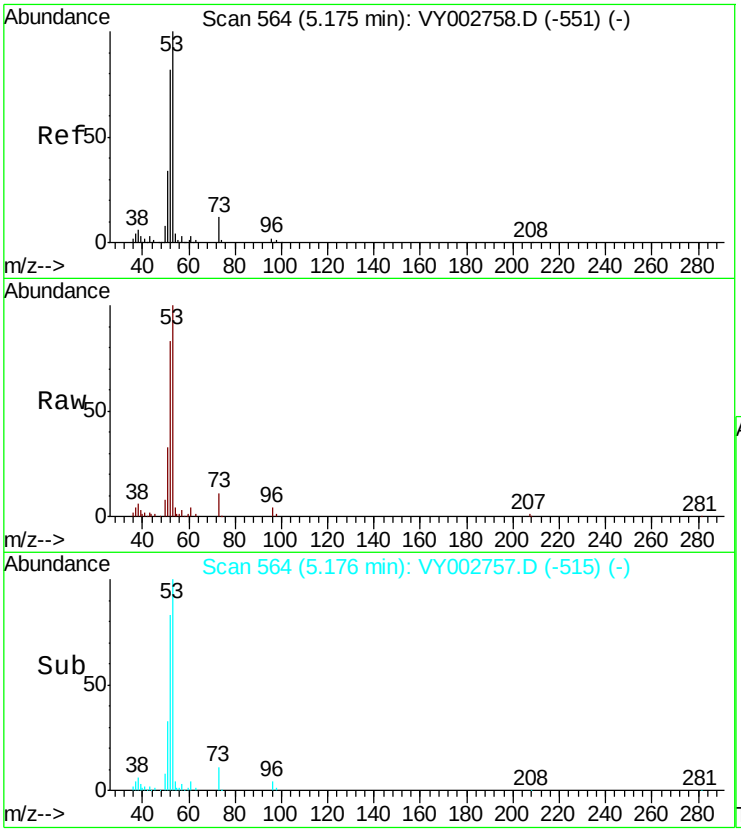


#14
Allyl chloride
Concen: 18.805 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 41 Resp: 70635

Ion	Ratio	Lower	Upper
41	100		
39	63.1	49.9	74.9
76	42.5	33.2	49.8



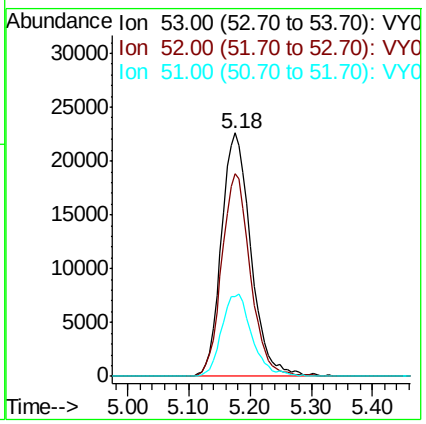


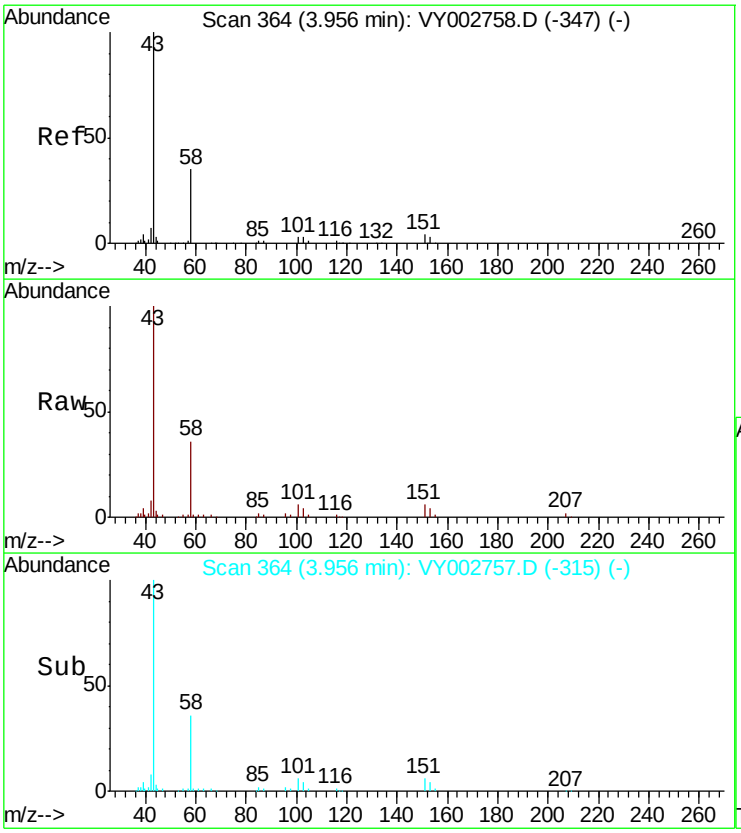
#15
Acrylonitrile
Concen: 111.749 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 75216

Ion	Ratio	Lower	Upper
53	100		
52	80.4	65.3	97.9
51	34.8	28.0	42.0

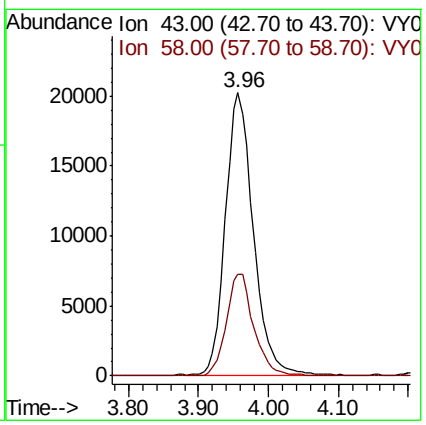


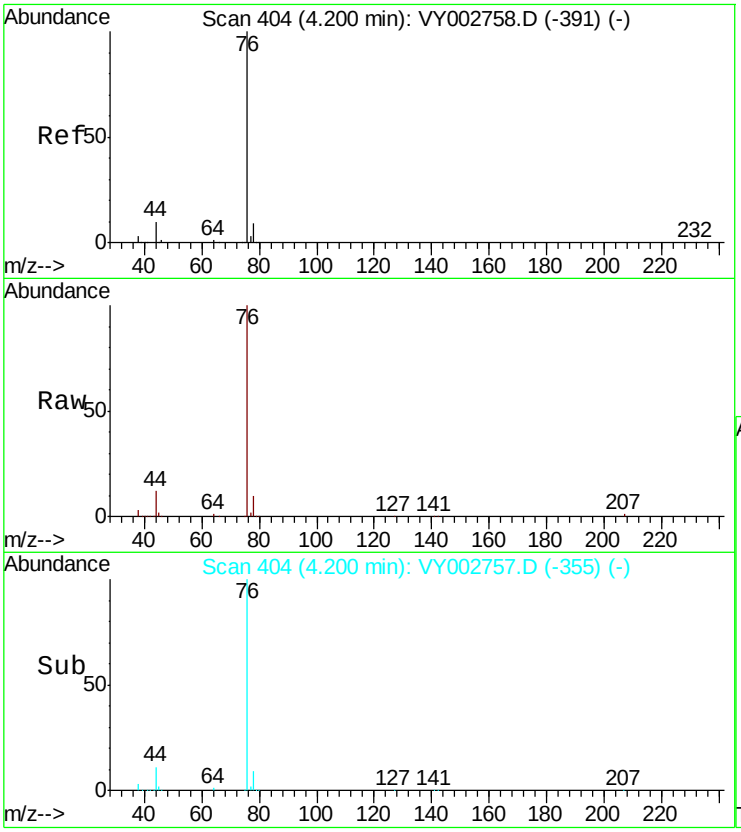


#16
Acetone
Concen: 112.454 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 43 Resp: 56535

Ion	Ratio	Lower	Upper
43	100		
58	35.7	27.7	41.5



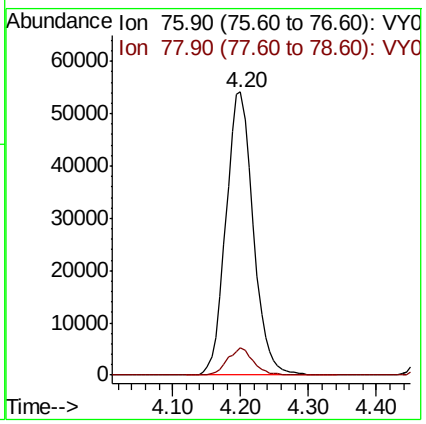


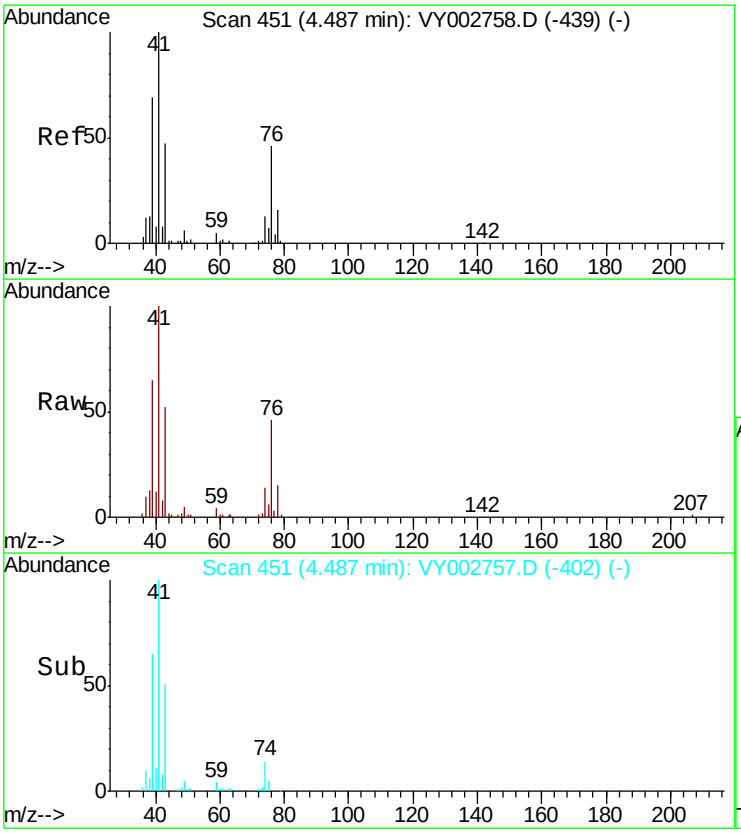
#17
Carbon Disulfide
Concen: 18.596 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 150959

Ion	Ratio	Lower	Upper
76	100		
78	9.7	6.9	10.3

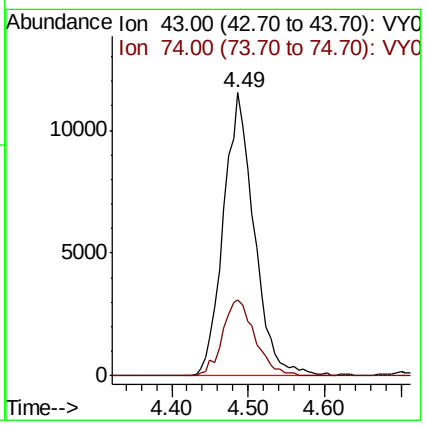


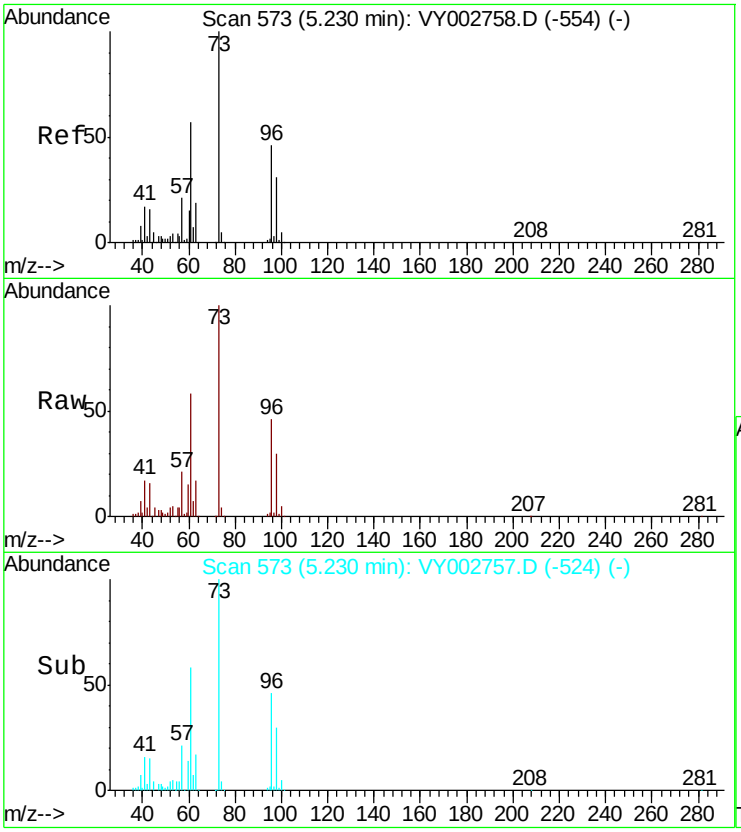


#18
Methyl Acetate
Concen: 23.027 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 43 Resp: 32078

Ion	Ratio	Lower	Upper
43	100		
74	28.3	21.4	32.0



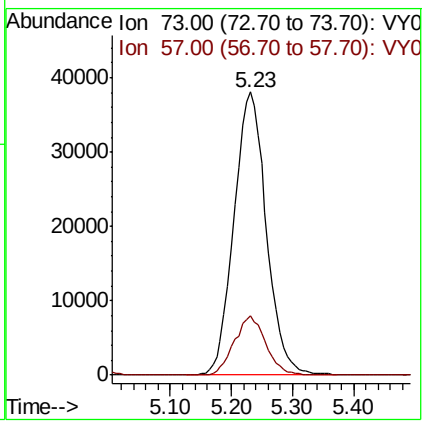


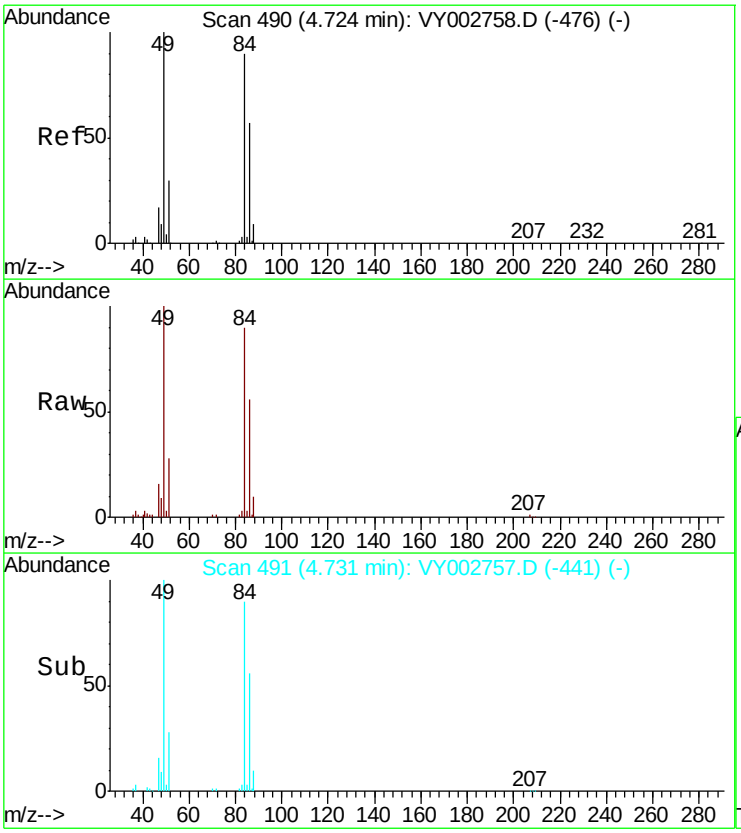
#19
Methyl tert-butyl Ether
Concen: 21.273 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 73 Resp: 139519

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.0	25.4

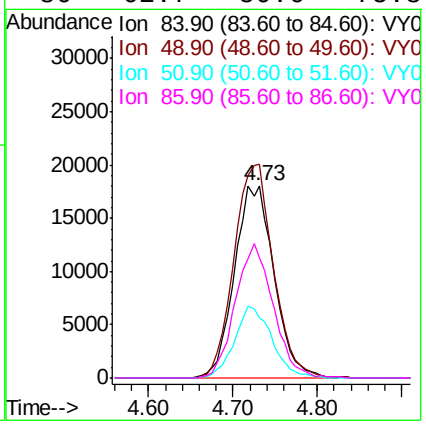


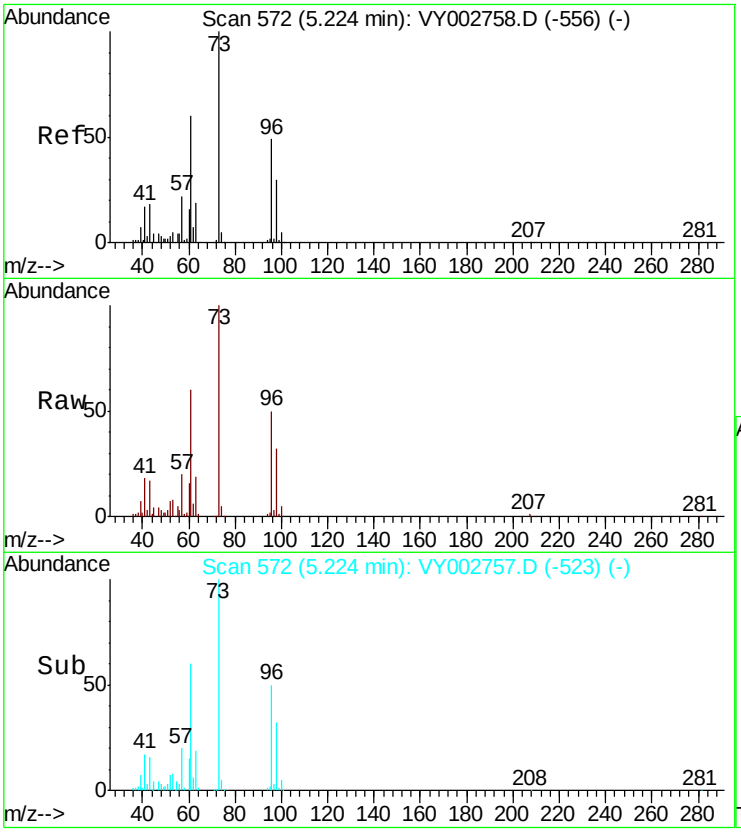


#20
Methylene Chloride
Concen: 19.727 ug/l
RT: 4.73 min Scan# 491
Delta R.T. 0.01 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 84 Resp: 57483

Ion	Ratio	Lower	Upper
84	100		
49	111.0	88.5	132.7
51	31.2	26.8	40.2
86	62.7	50.6	75.8



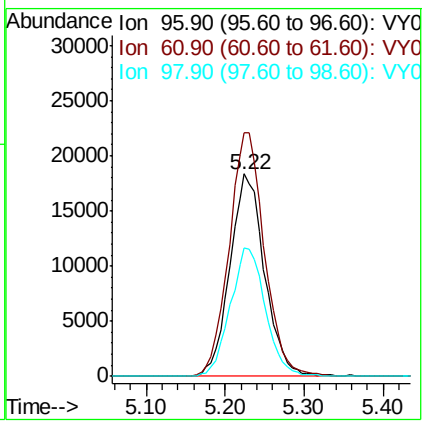


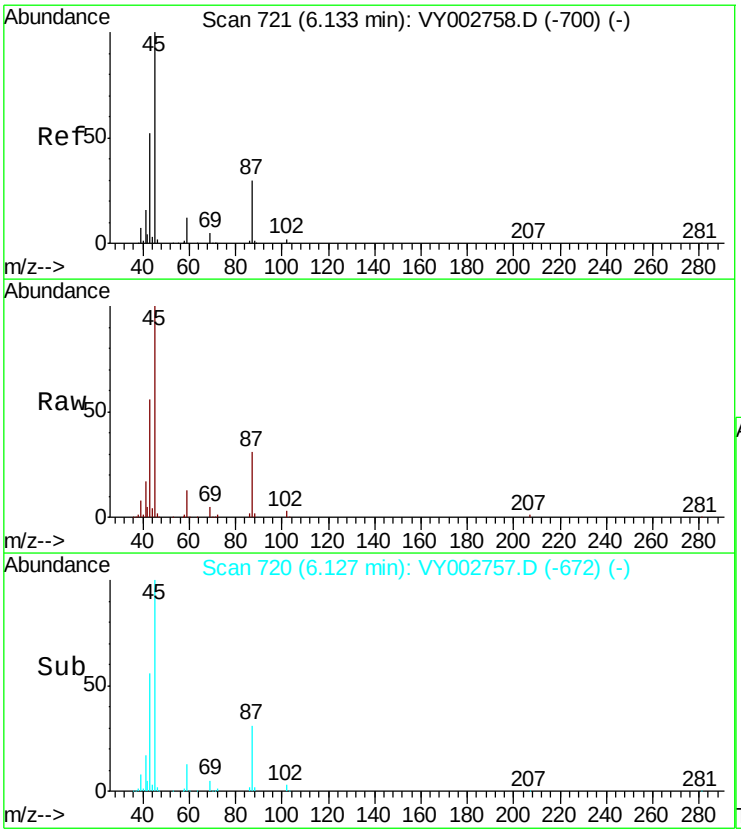
#21
trans-1,2-Dichloroethene
Concen: 19.300 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 56016

Ion	Ratio	Lower	Upper
96	100		
61	120.3	96.8	145.2
98	63.2	49.4	74.0

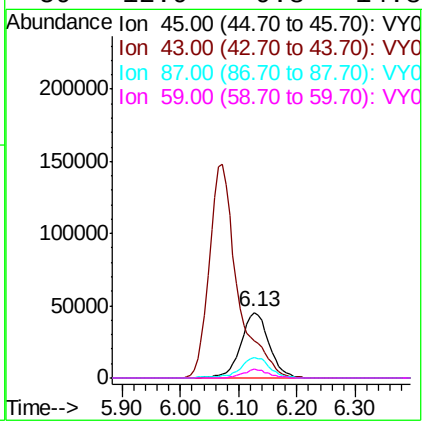


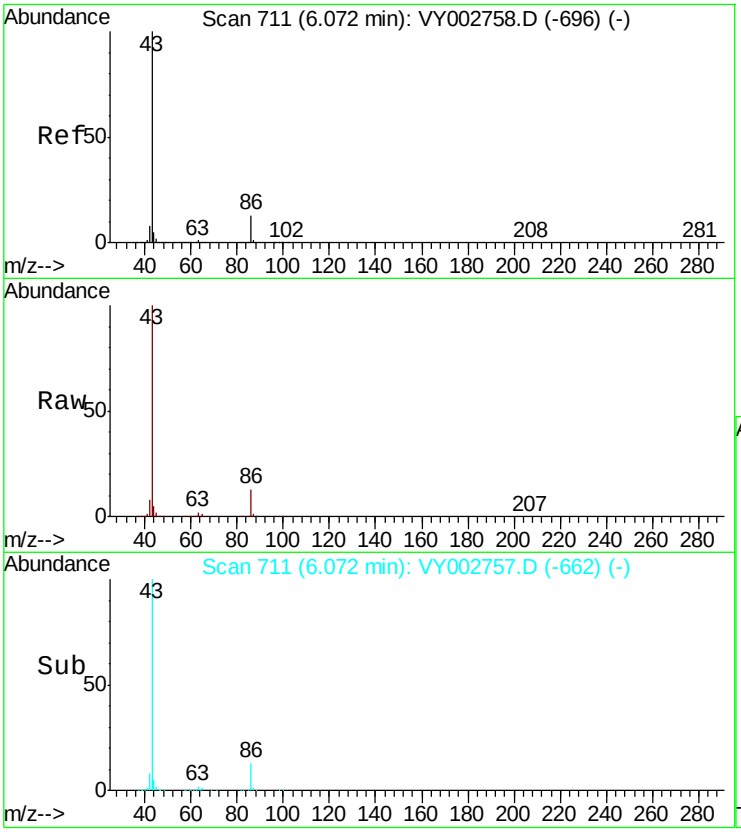


#22
Diisopropyl ether
Concen: 20.201 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 45 Resp: 151006

Ion	Ratio	Lower	Upper
45	100		
43	55.9	41.7	62.5
87	31.4	24.2	36.2
59	12.9	9.8	14.8



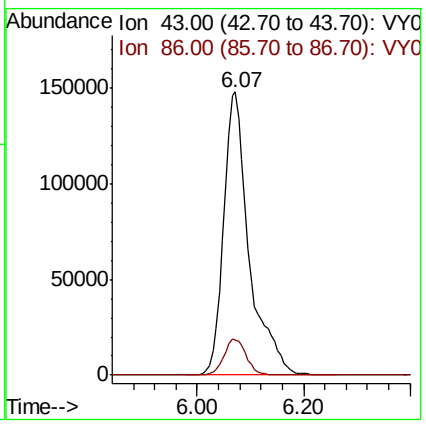


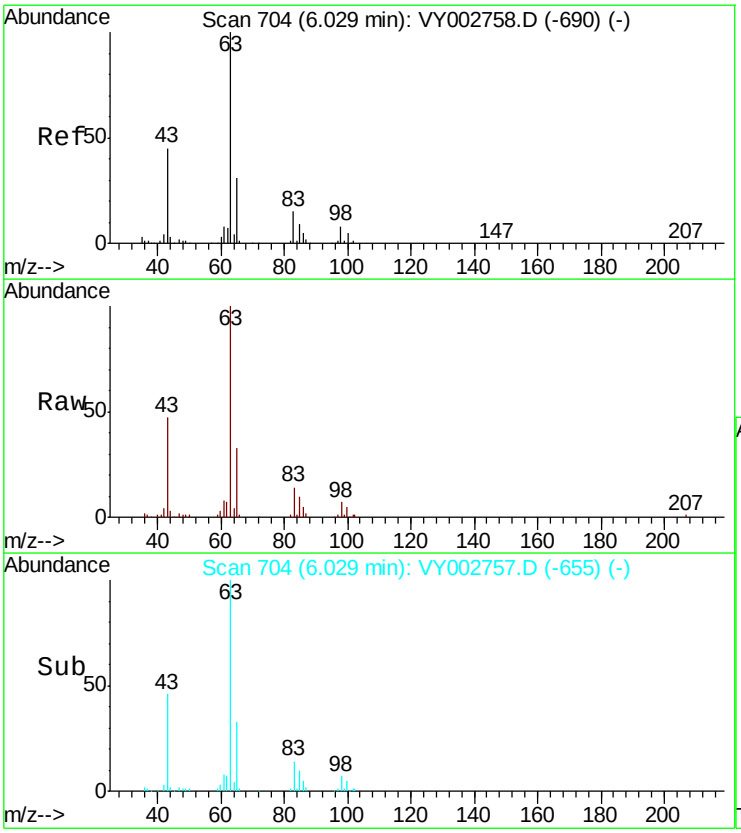
#23
Vinyl Acetate
Concen: 102.803 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 495824

Ion	Ratio	Lower	Upper
43	100		
86	12.6	10.2	15.2

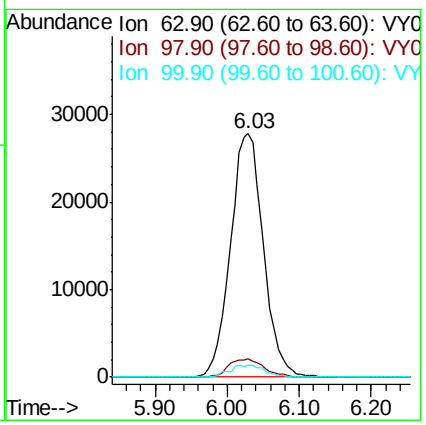


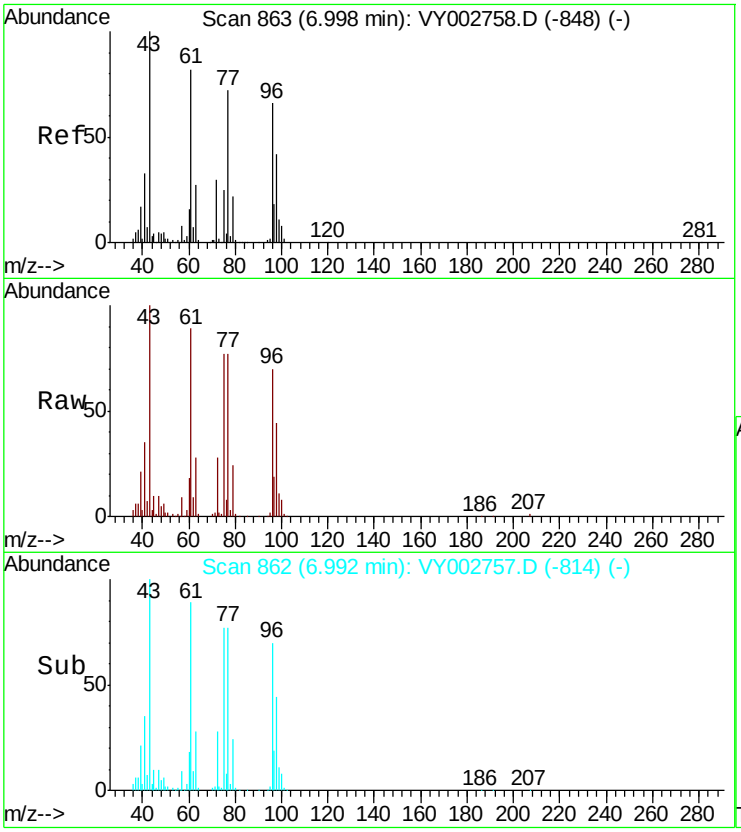


#24
1,1-Dichloroethane
Concen: 19.729 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 63 Resp: 87958

Ion	Ratio	Lower	Upper
63	100		
98	7.5	4.0	12.2
100	5.0	2.4	7.1



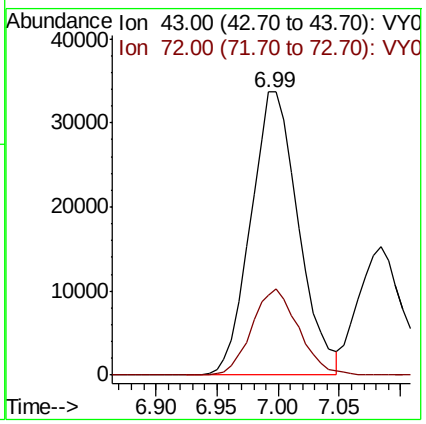


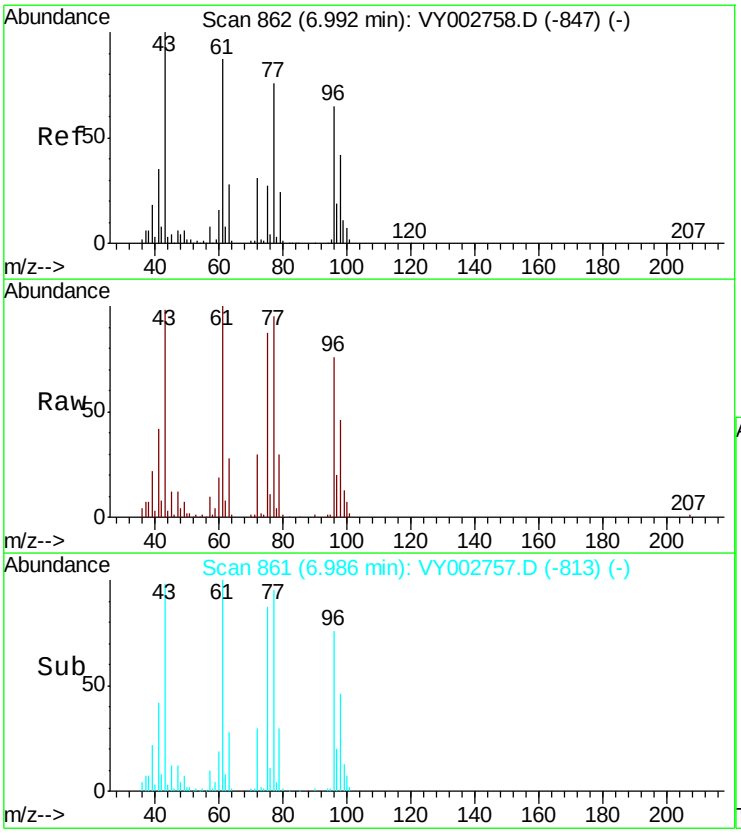
#25
2-Butanone
Concen: 111.688 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 91627

Ion	Ratio	Lower	Upper
43	100		
72	28.1	23.9	35.9

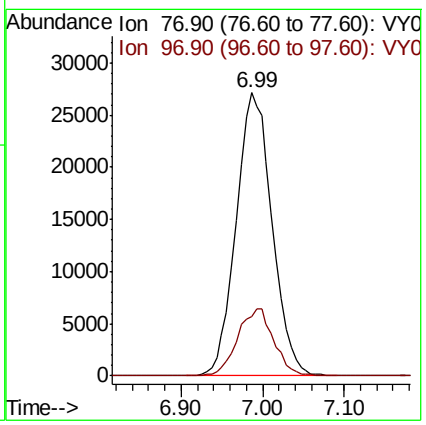


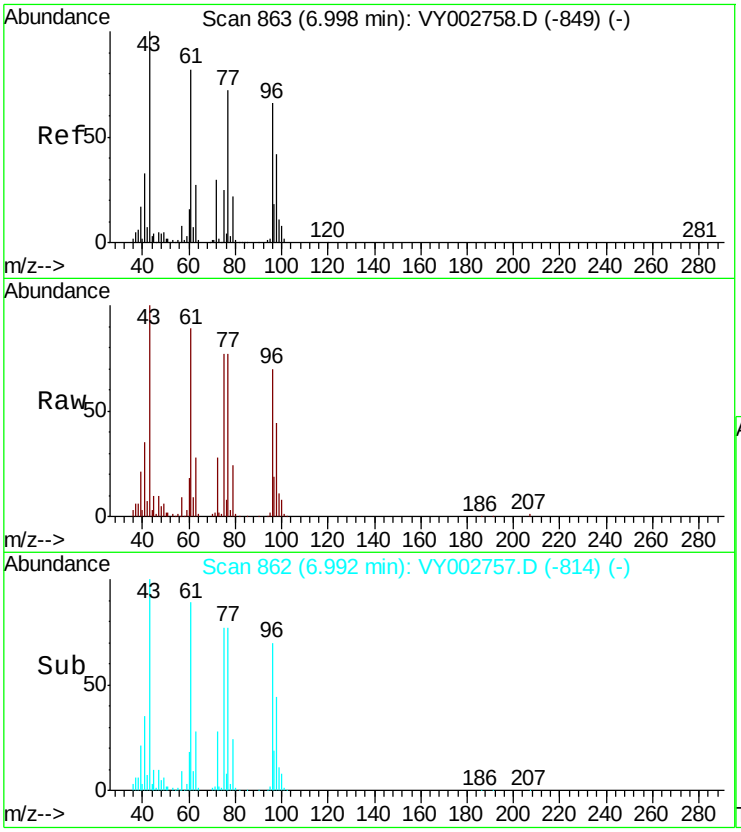


#26
2,2-Dichloropropane
Concen: 19.888 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 77 Resp: 82943

Ion	Ratio	Lower	Upper
77	100		
97	23.7	12.2	36.6



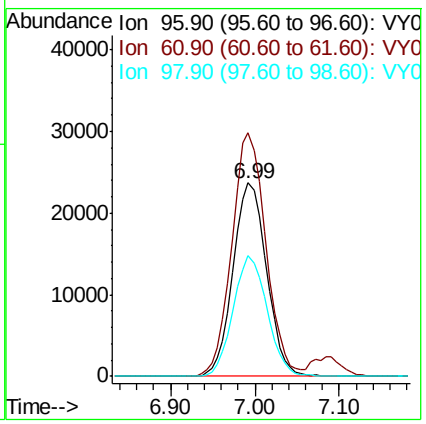


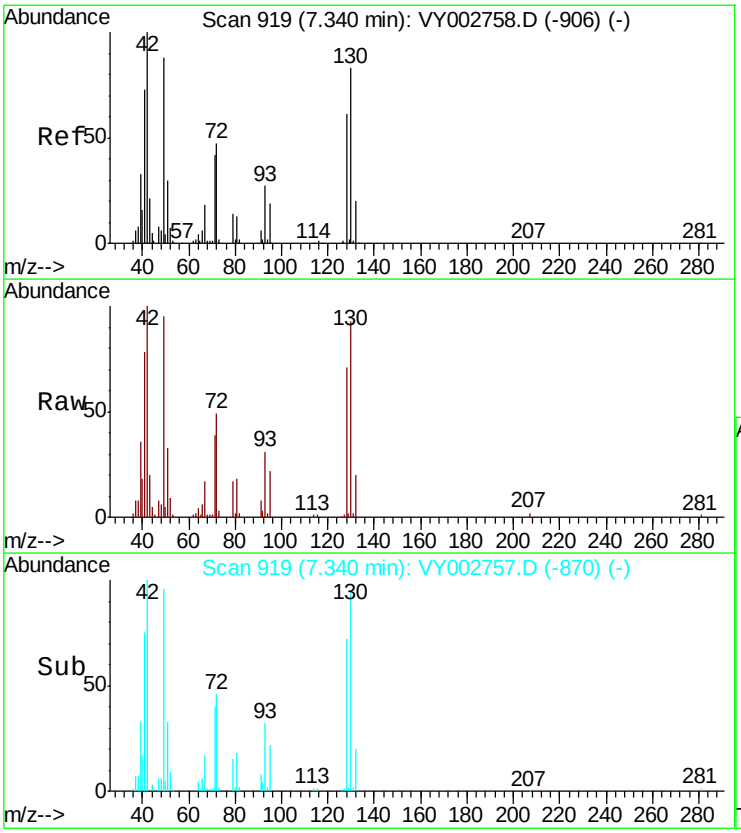
#27
cis-1,2-Dichloroethene
Concen: 20.324 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 63993

Ion	Ratio	Lower	Upper
96	100		
61	127.5	0.0	260.2
98	62.8	0.0	128.2

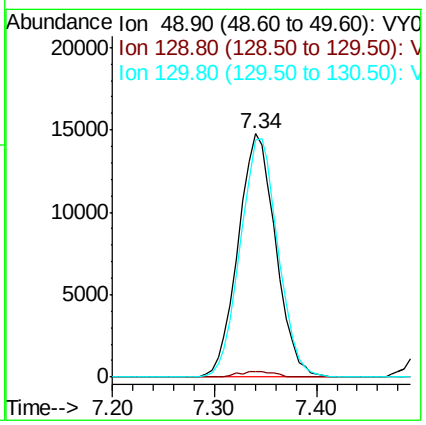


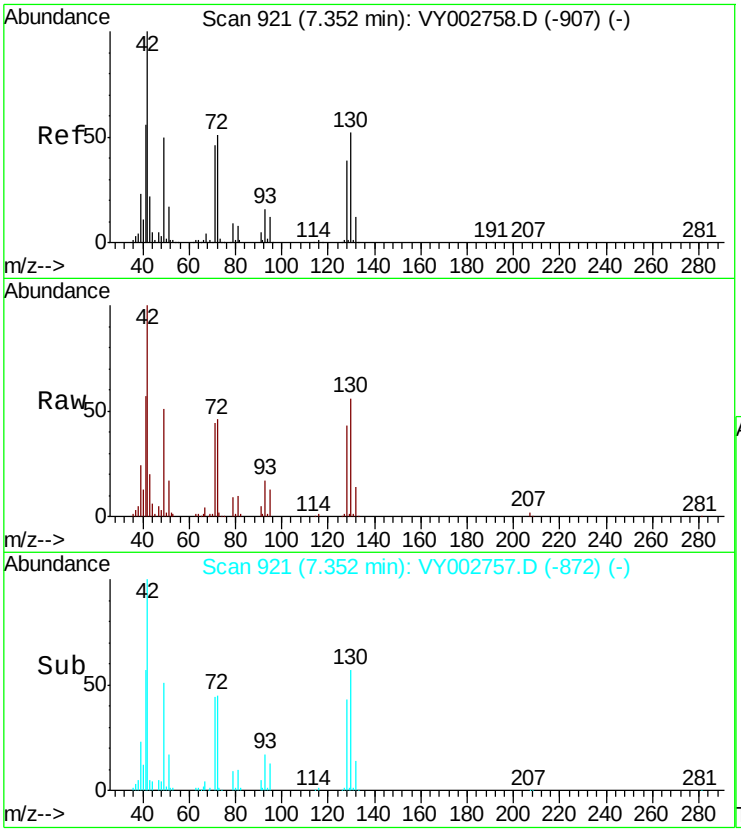


#28
Bromochloromethane
Concen: 21.205 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 49 Resp: 37804

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	5.2
130	98.6	77.1	115.7



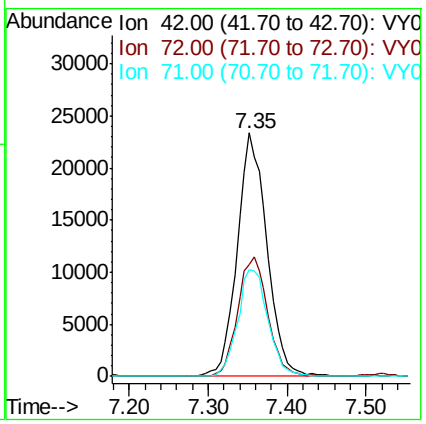


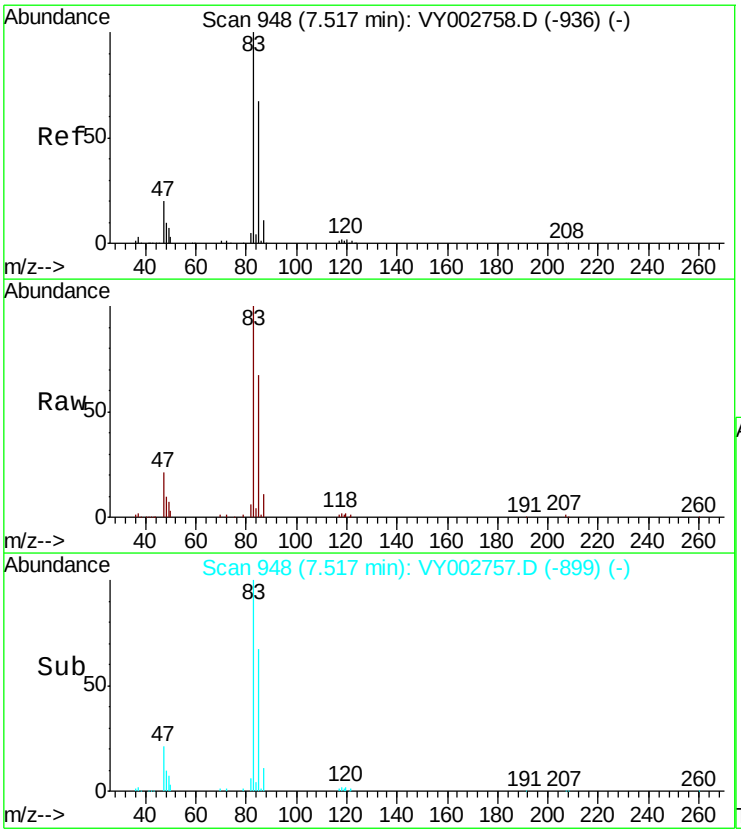
#29
Tetrahydrofuran
Concen: 110.452 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 61012

Ion	Ratio	Lower	Upper
42	100		
72	49.6	38.6	58.0
71	44.9	35.8	53.8

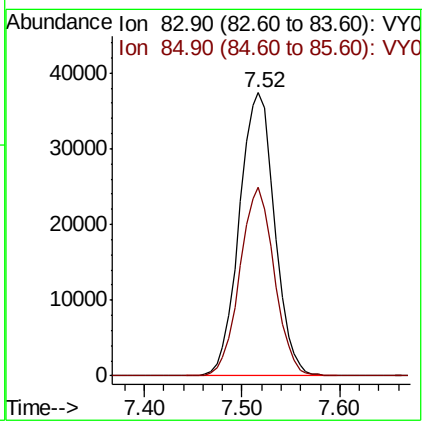


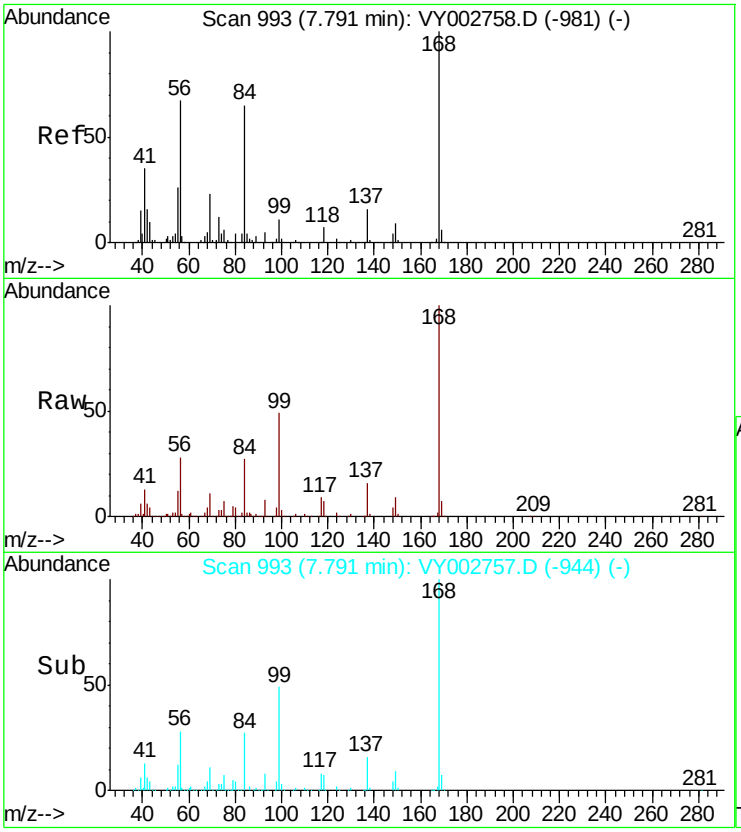


#30
Chloroform
Concen: 20.175 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 83 Resp: 93590

Ion	Ratio	Lower	Upper
83	100		
85	66.7	53.8	80.8



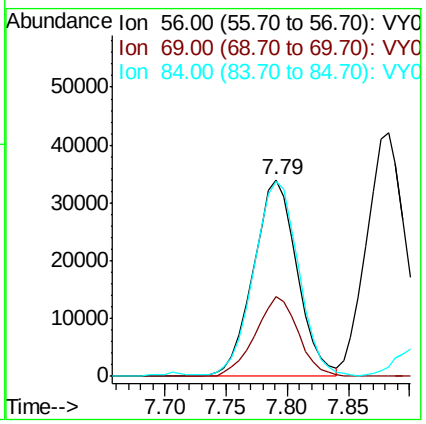


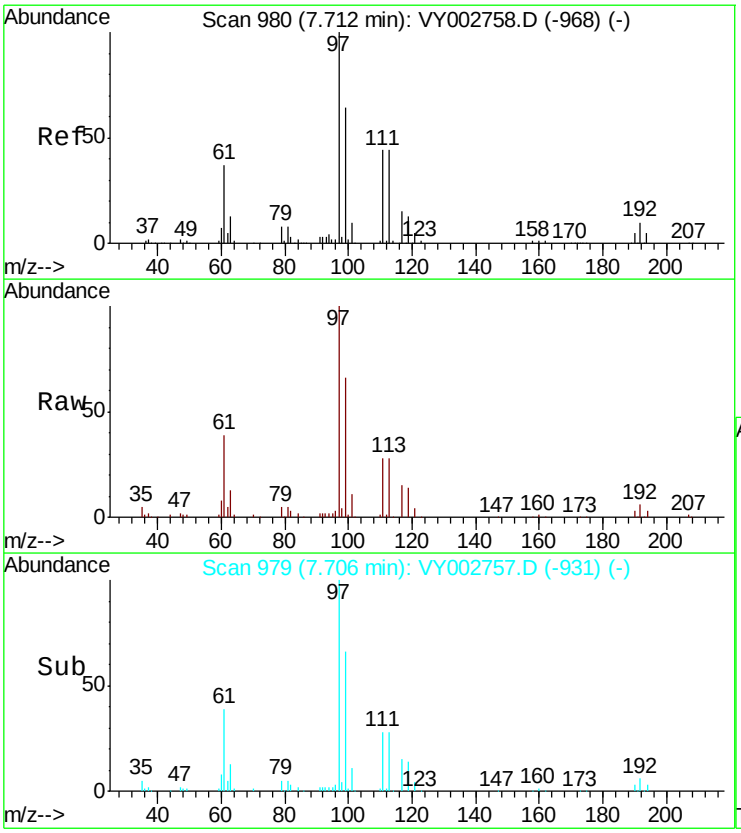
#31
Cyclohexane
Concen: 18.820 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 84712

Ion	Ratio	Lower	Upper
56	100		
69	40.8	28.0	42.0
84	97.9	77.7	116.5

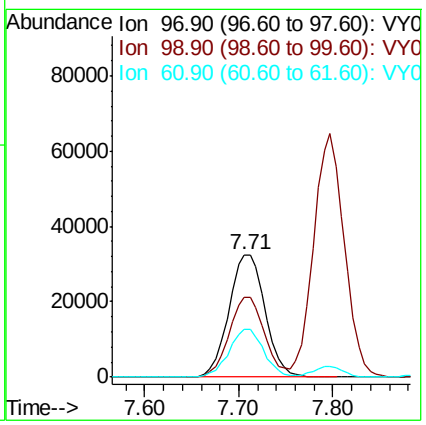


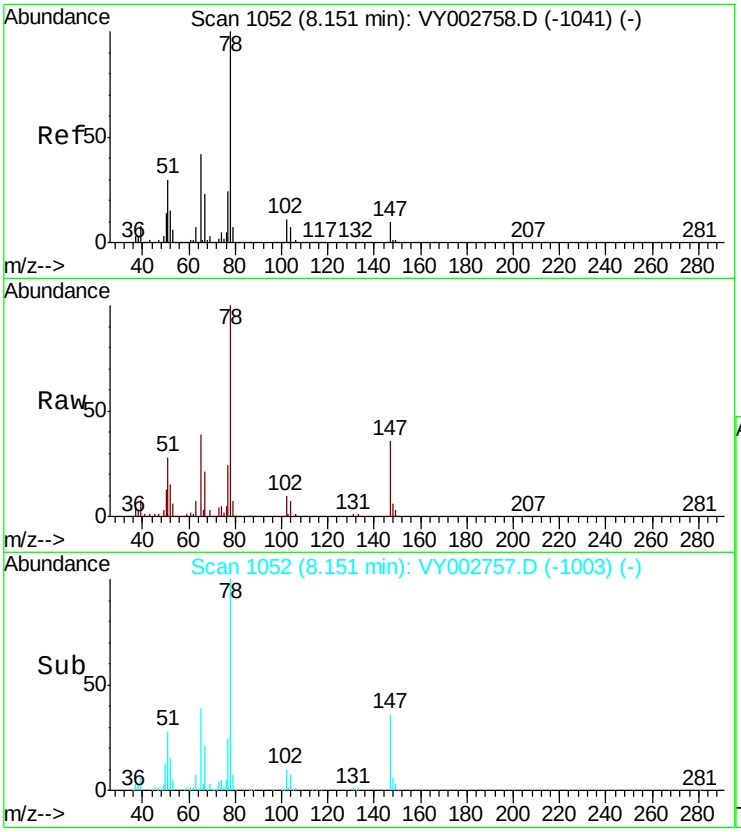


#32
1,1,1-Trichloroethane
Concen: 20.129 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 97 Resp: 86421

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.4	77.0
61	37.4	30.1	45.1



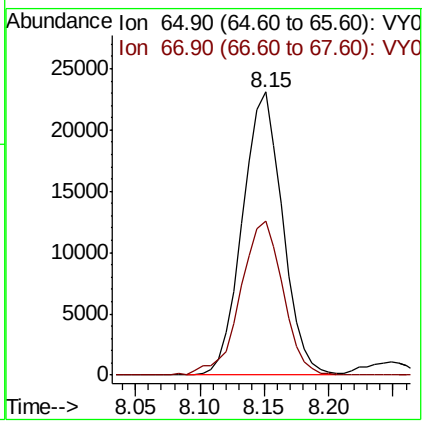


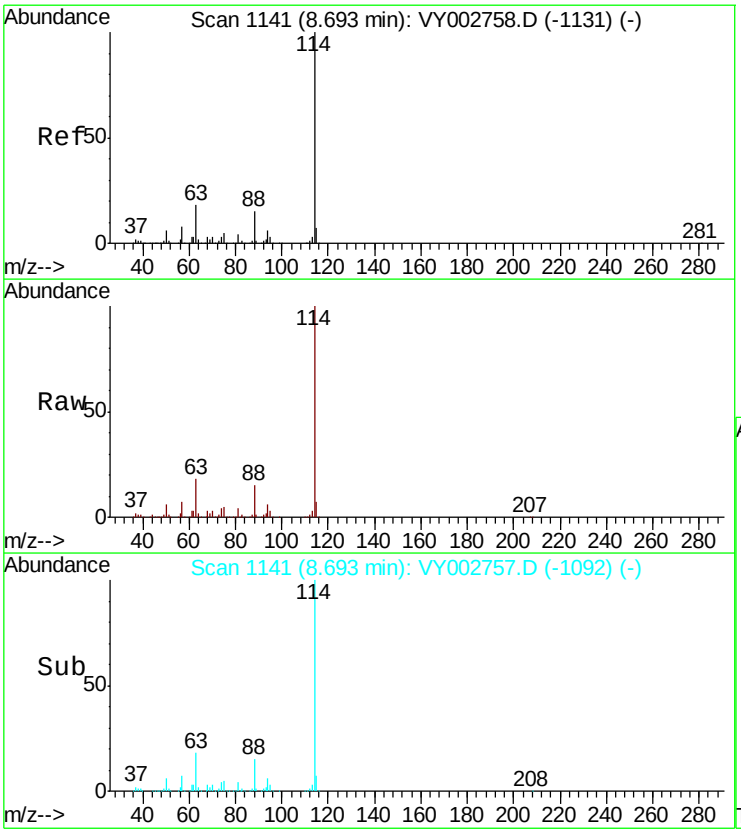
#33
1,2-Dichloroethane-d4
Concen: 20.958 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 49710

Ion	Ratio	Lower	Upper
65	100		
67	57.5	0.0	111.0

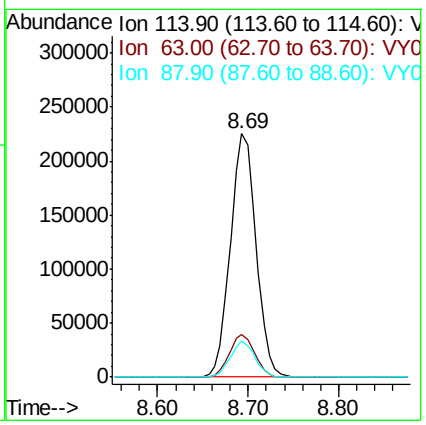


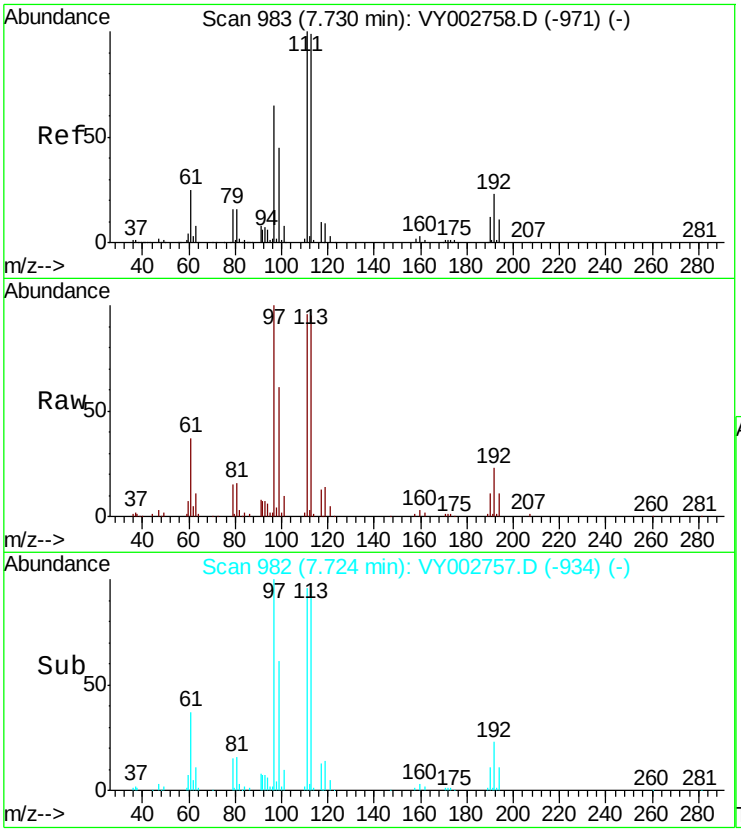


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:114 Resp: 441206

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	35.2
88	14.7	0.0	29.2



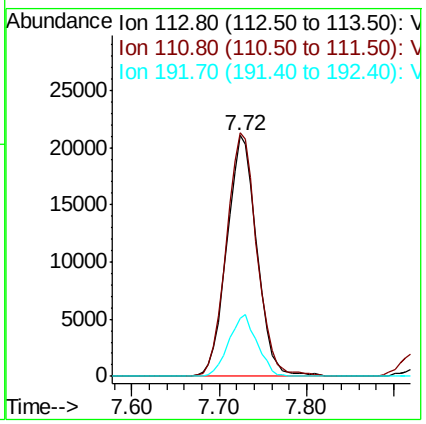


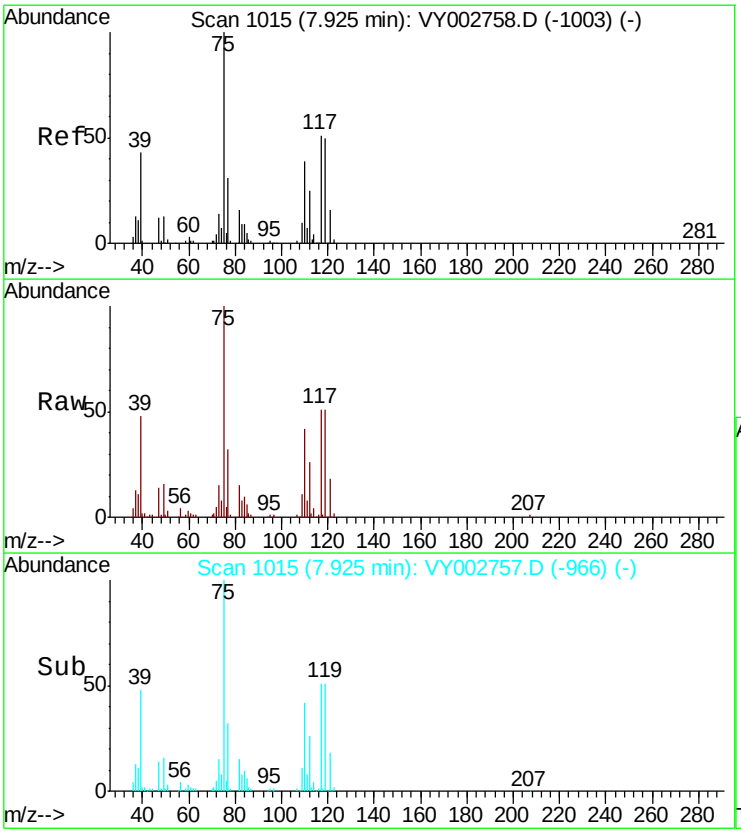
#35
Dibromofluoromethane
Concen: 20.441 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 50165

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.0	123.0
192	24.3	18.9	28.3

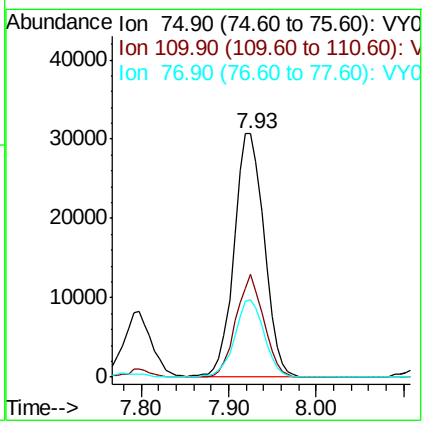


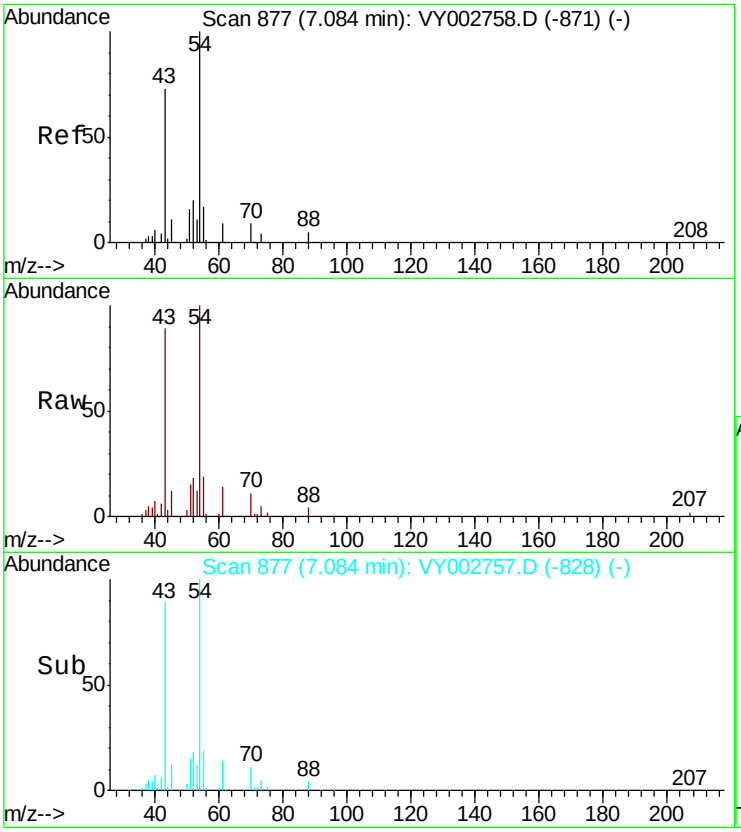


#36
1,1-Dichloropropene
Concen: 19.825 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 75 Resp: 73702

Ion	Ratio	Lower	Upper
75	100		
110	38.7	19.3	57.9
77	31.0	24.8	37.2



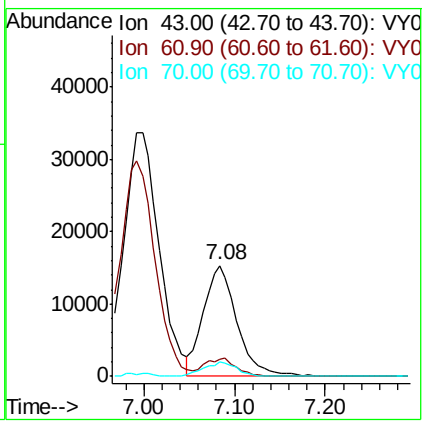


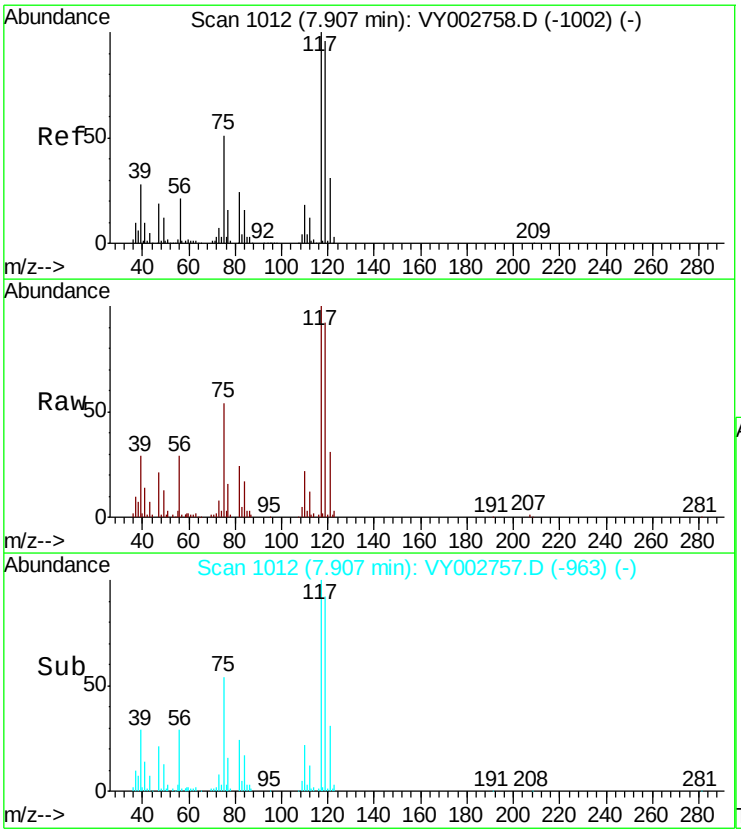
#37
Ethyl Acetate
Concen: 21.625 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 39957

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.9	17.9
70	12.1	9.1	13.7

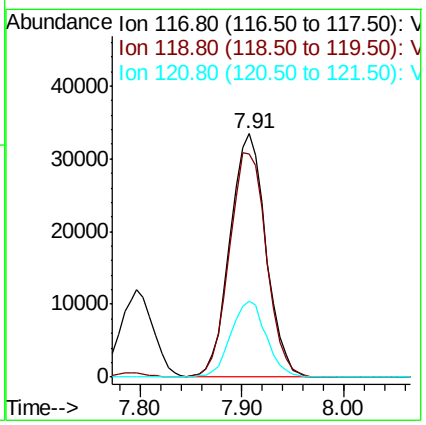


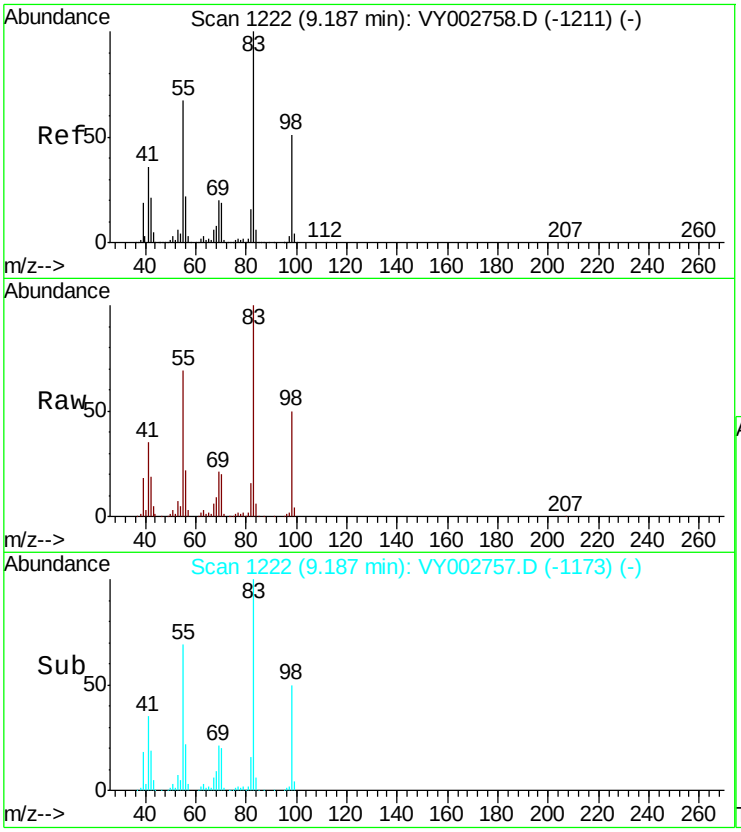


#38
Carbon Tetrachloride
Concen: 20.464 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:117 Resp: 81895

Ion	Ratio	Lower	Upper
117	100		
119	91.7	76.8	115.2
121	31.2	24.8	37.2



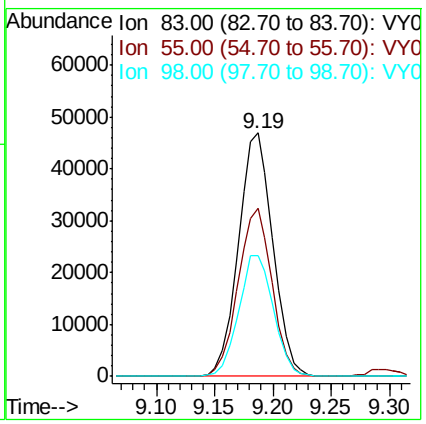


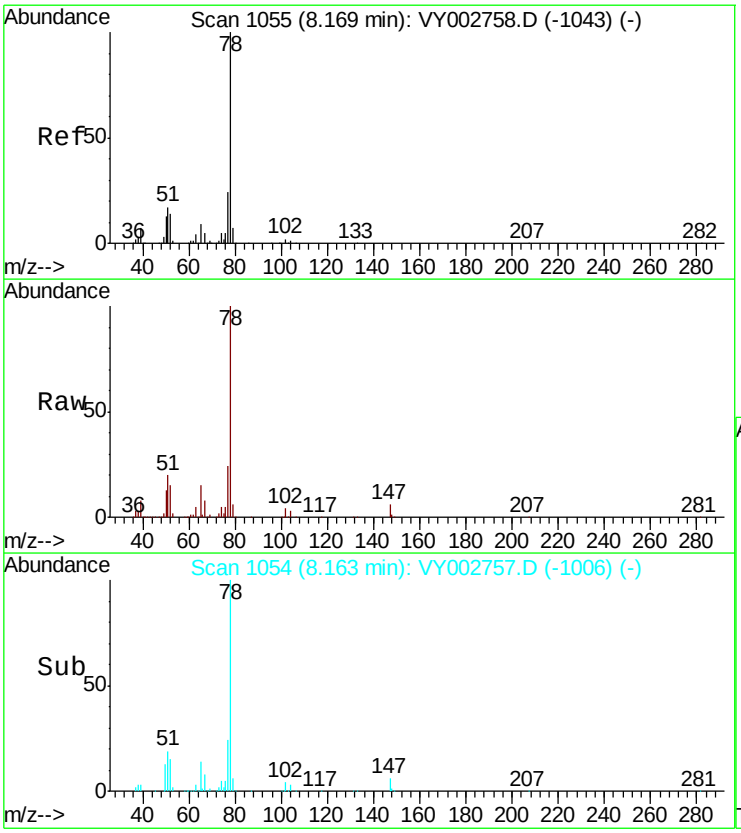
#39
Methylcyclohexane
Concen: 19.387 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 96362

Ion	Ratio	Lower	Upper
83	100		
55	68.9	53.3	79.9
98	49.7	41.1	61.7

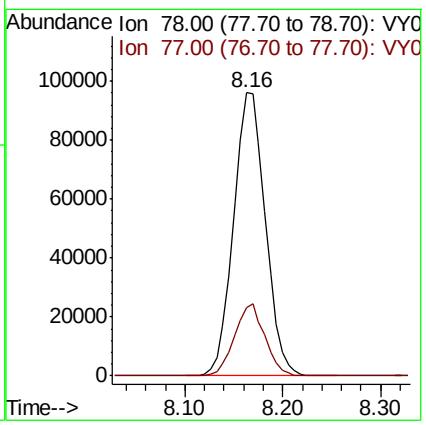


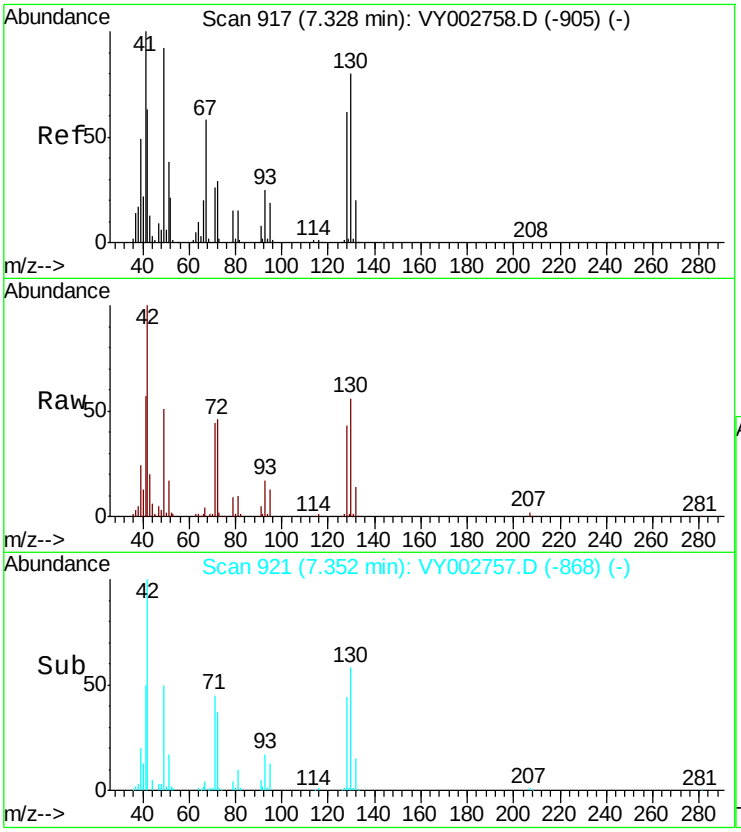


#40
Benzene
Concen: 19.963 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 78 Resp: 216557

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.8	28.2



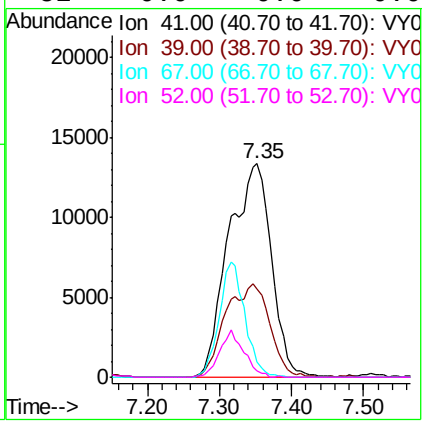


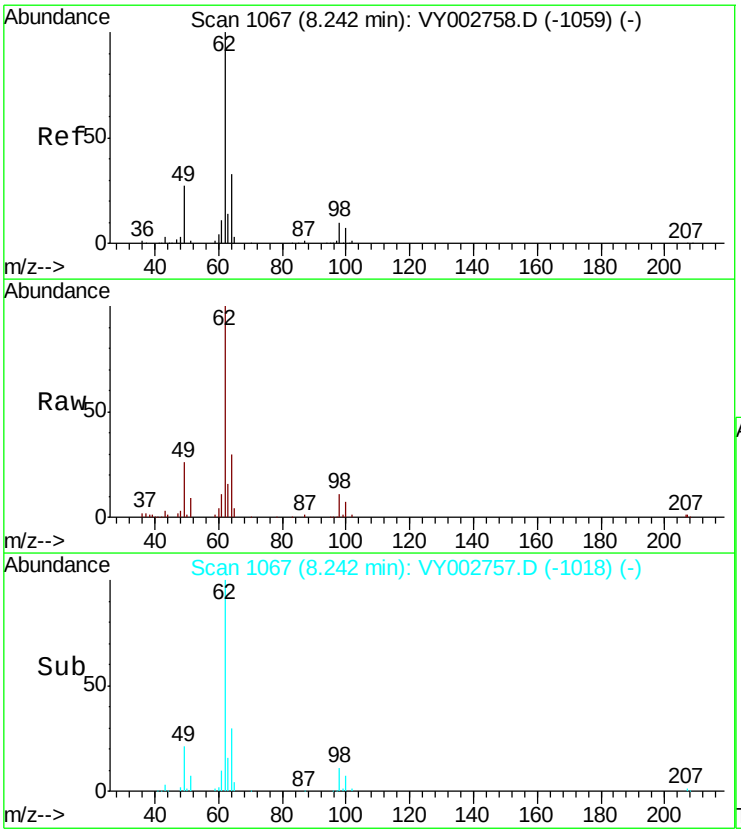
#41
Methacrylonitrile
Concen: 51.262 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 55285

Ion	Ratio	Lower	Upper
41	100		
39	44.9	97.6	146.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

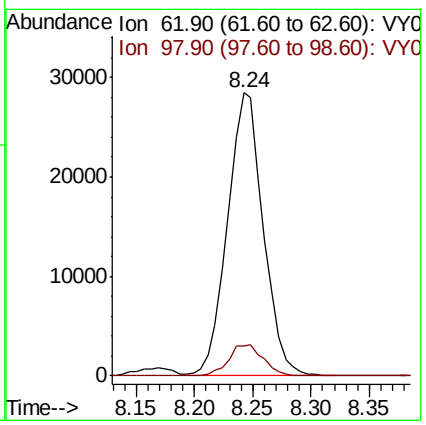


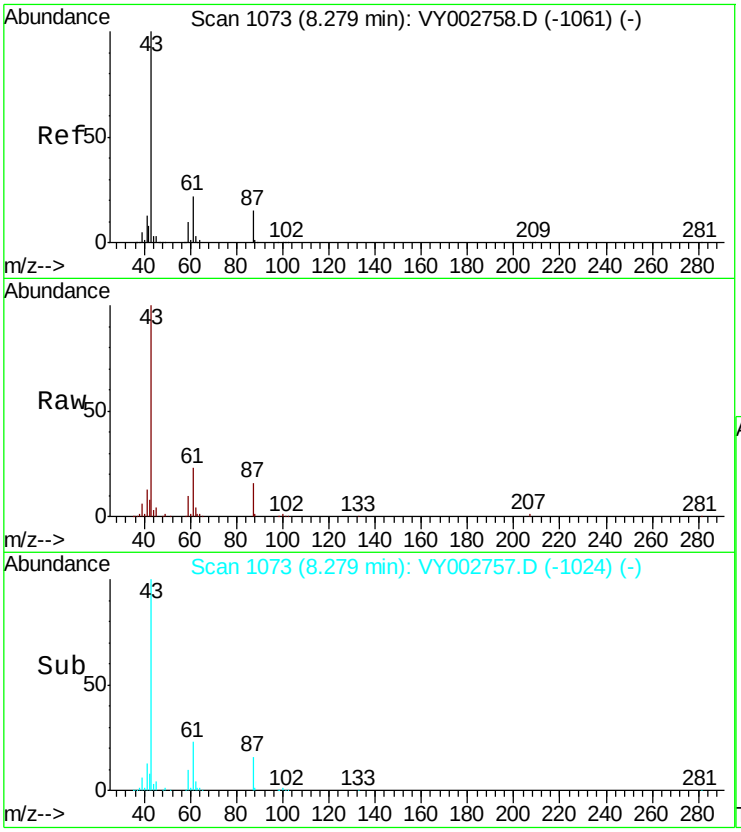


#42
1,2-Dichloroethane
Concen: 21.062 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 62 Resp: 60691

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	22.6



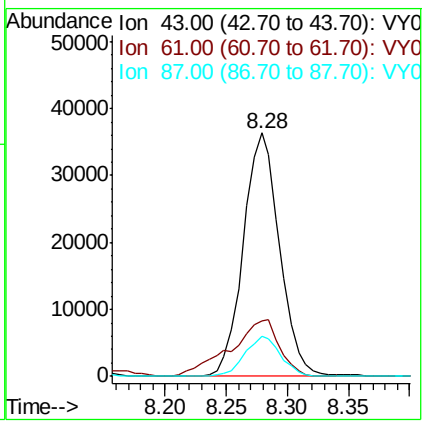


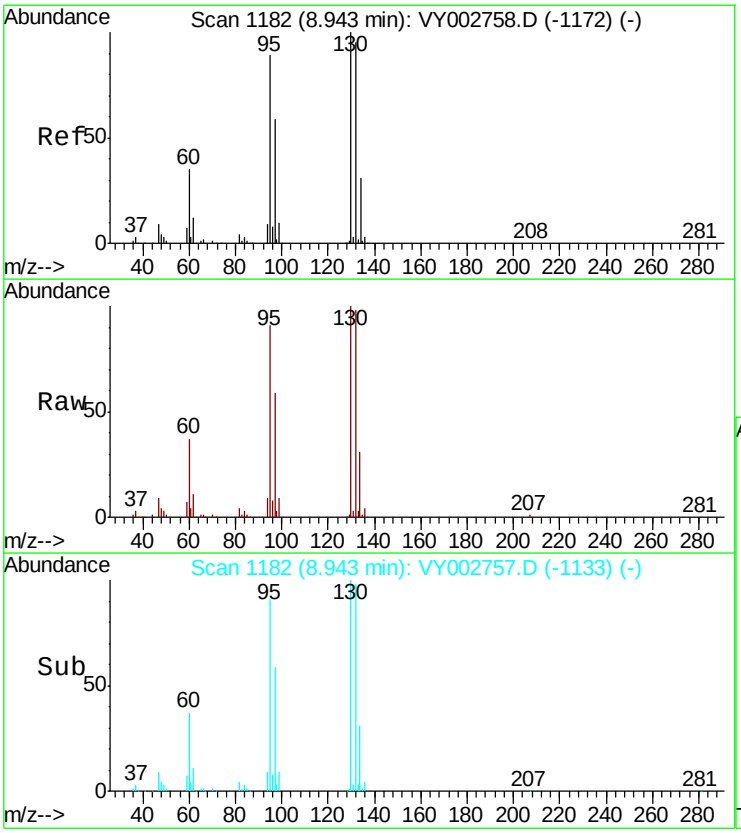
#43
Isopropyl Acetate
Concen: 21.704 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 74895

Ion	Ratio	Lower	Upper
43	100		
61	31.7	24.8	37.2
87	16.2	12.4	18.6

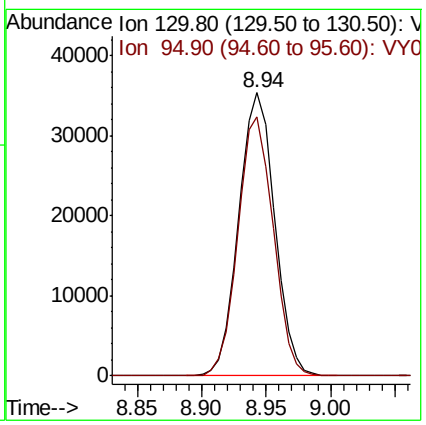


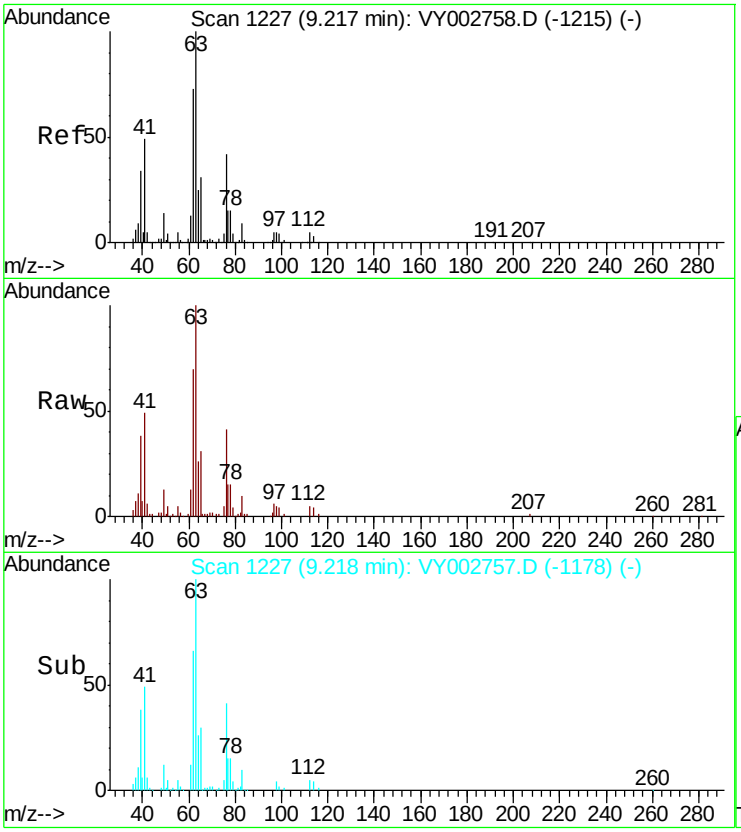


#44
Trichloroethene
Concen: 19.740 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:130 Resp: 68149

Ion	Ratio	Lower	Upper
130	100		
95	91.4	0.0	178.8



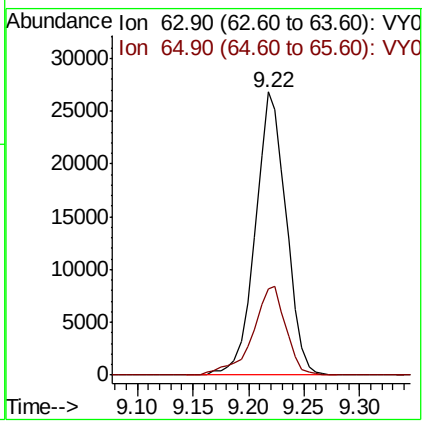


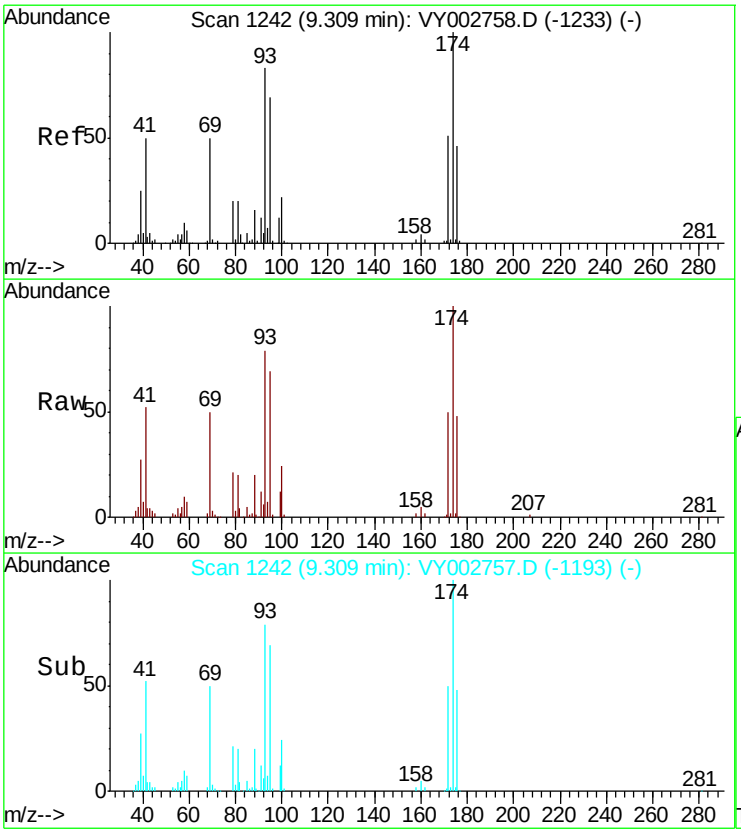
#45
1,2-Dichloropropane
Concen: 19.973 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 51661

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.8	37.2

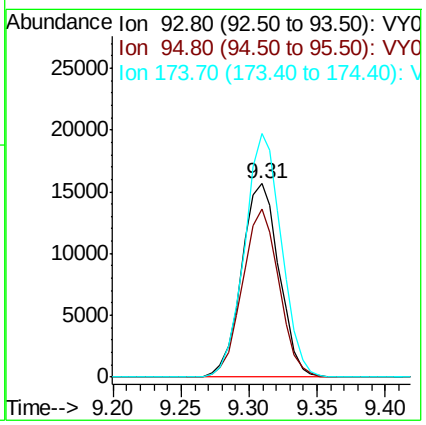


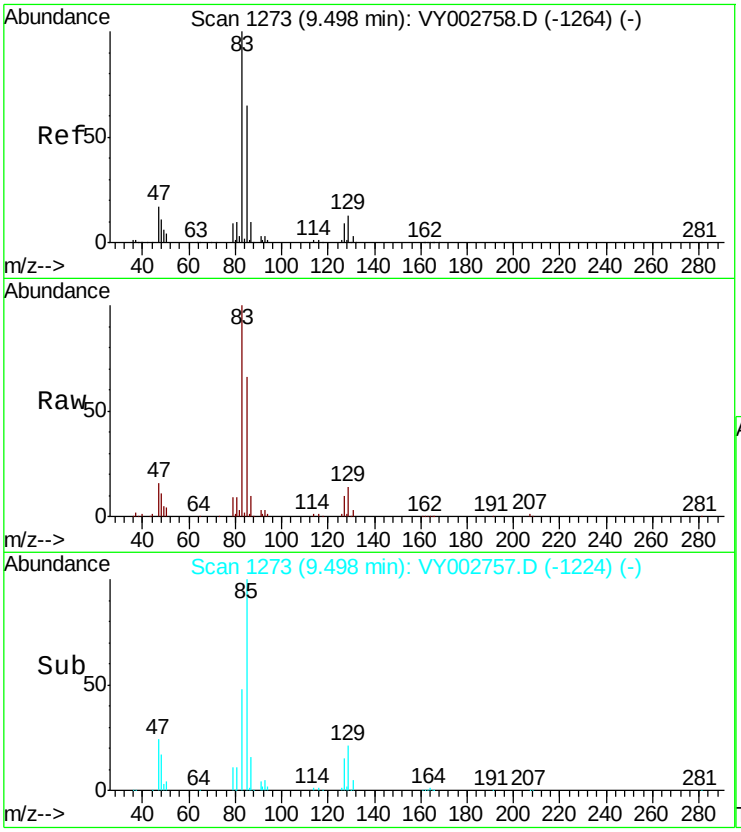


#46
Dibromomethane
Concen: 20.741 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 93 Resp: 30265

Ion	Ratio	Lower	Upper
93	100		
95	84.7	66.9	100.3
174	123.5	97.7	146.5



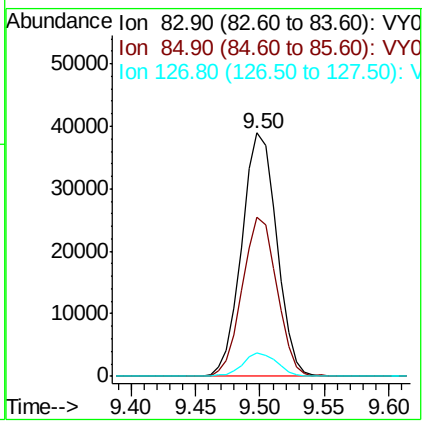


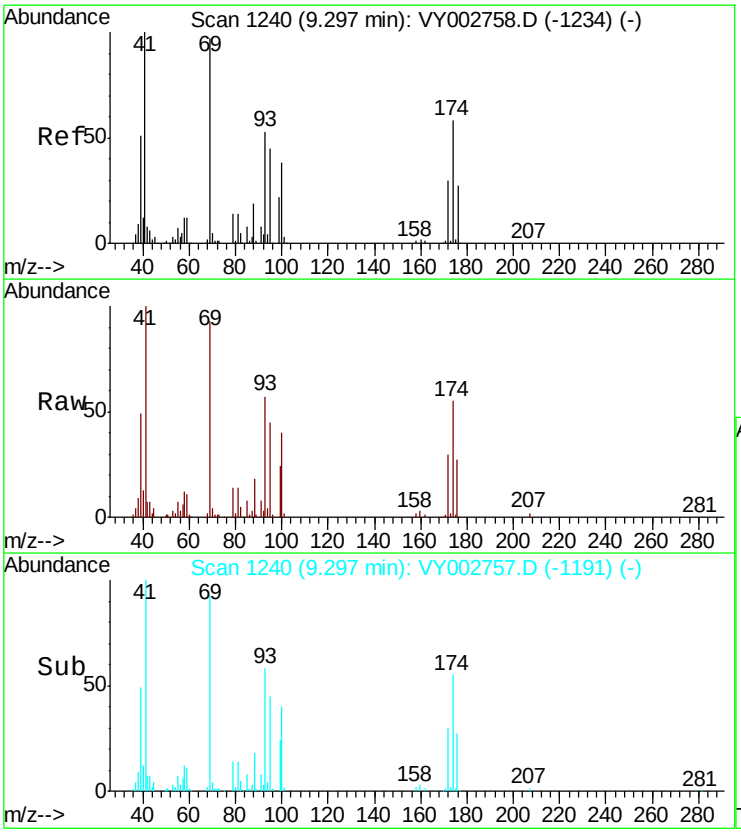
#47
Bromodichloromethane
Concen: 20.555 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 72925

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.9	77.9
127	9.7	7.1	10.7

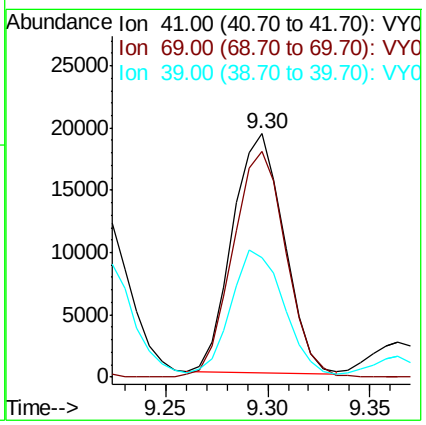


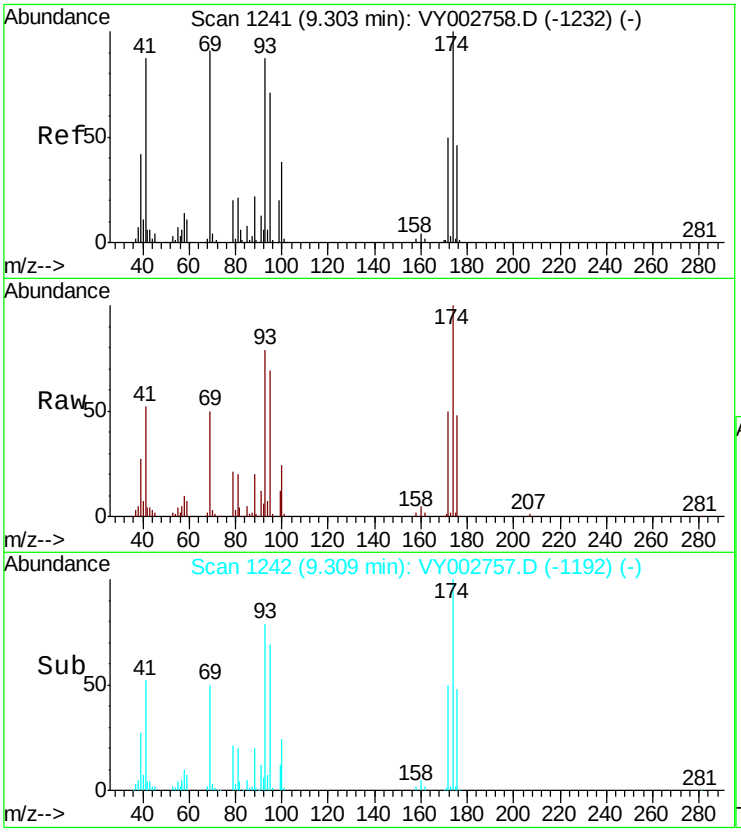


#48
Methyl methacrylate
Concen: 21.329 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 41 Resp: 33756

Ion	Ratio	Lower	Upper
41	100		
69	97.4	79.7	119.5
39	55.4	43.3	64.9



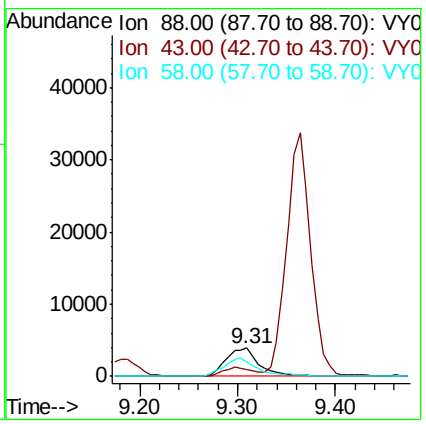


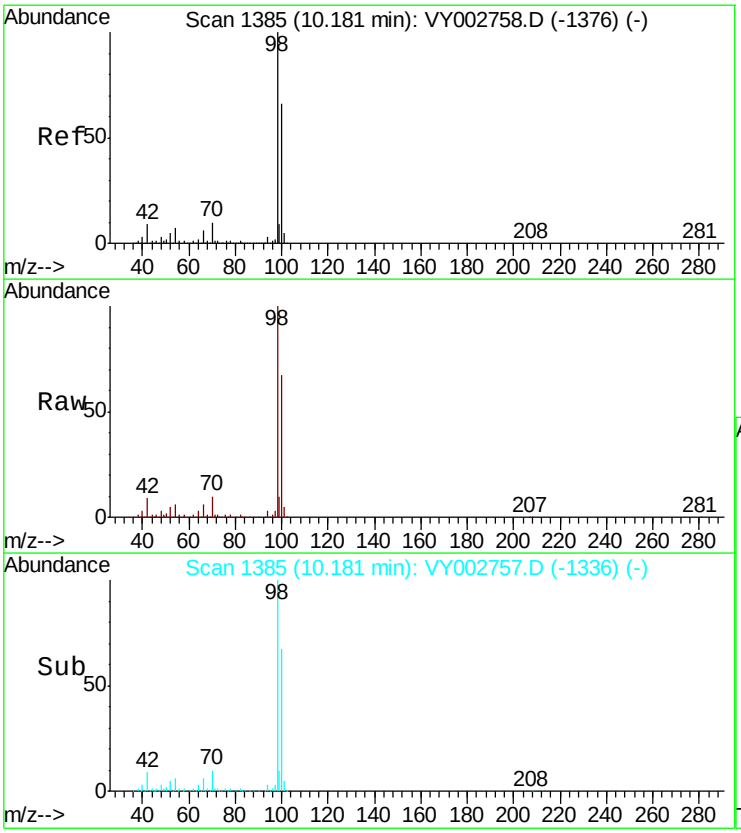
#49
1,4-Dioxane
Concen: 460.507 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 9377

Ion	Ratio	Lower	Upper
88	100		
43	29.1	21.3	31.9
58	66.4	52.2	78.2

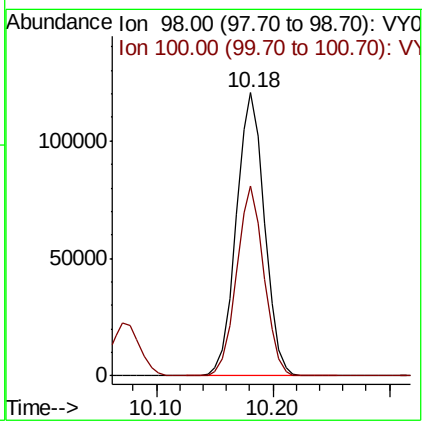


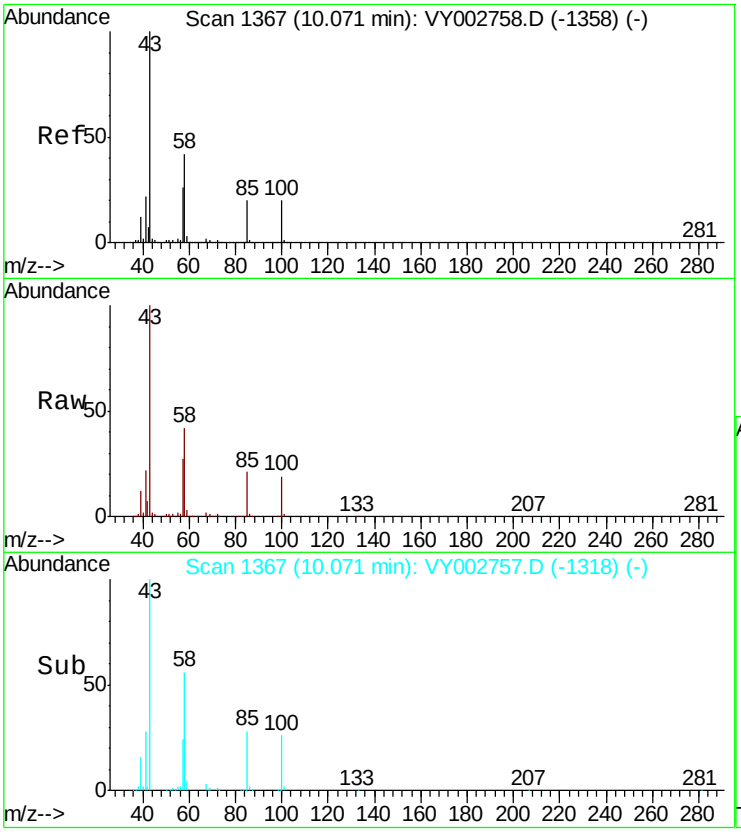


#50
Toluene-d8
Concen: 20.616 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 98 Resp: 203374

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.2	78.2



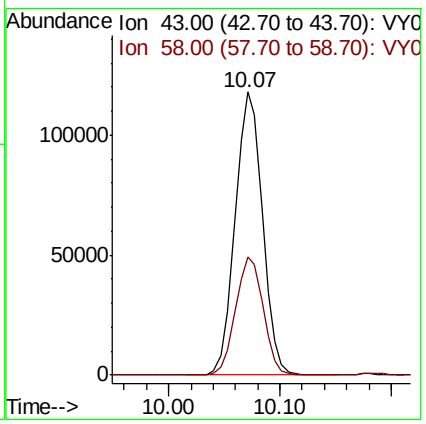


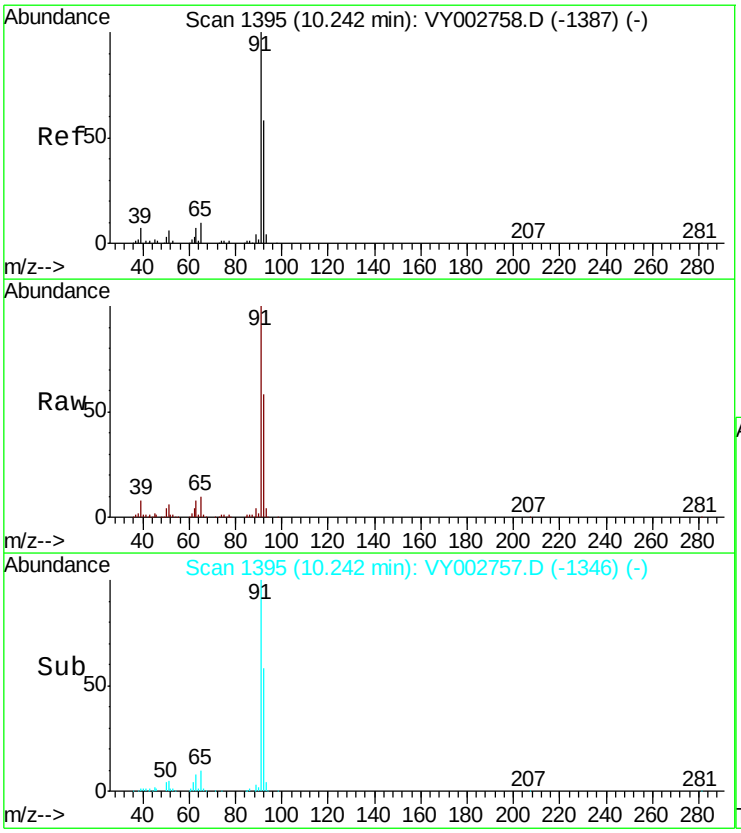
#51
4-Methyl-2-Pentanone
Concen: 111.831 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 199954

Ion	Ratio	Lower	Upper
43	100		
58	42.3	34.2	51.2

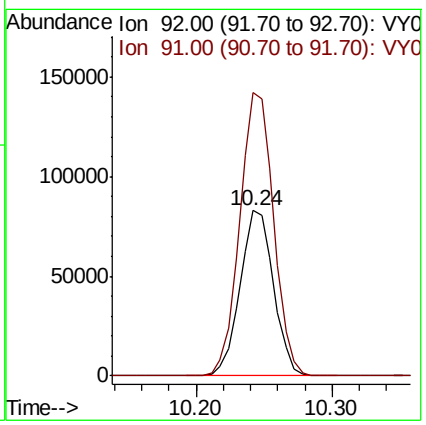


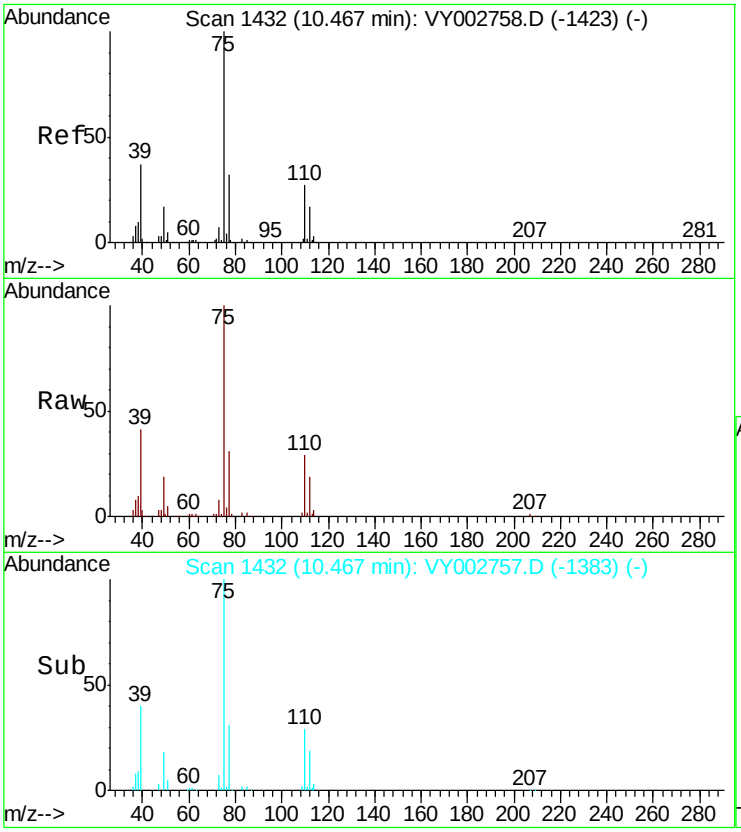


#52
Toluene
Concen: 20.241 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 92 Resp: 142526

Ion	Ratio	Lower	Upper
92	100		
91	173.6	138.5	207.7



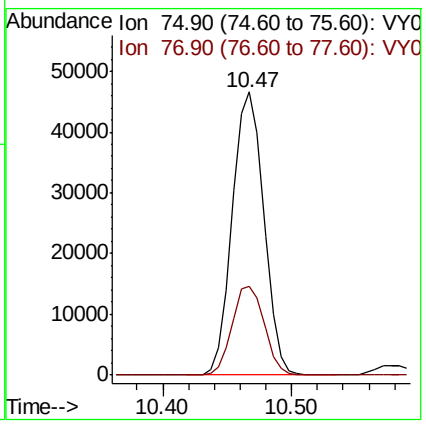


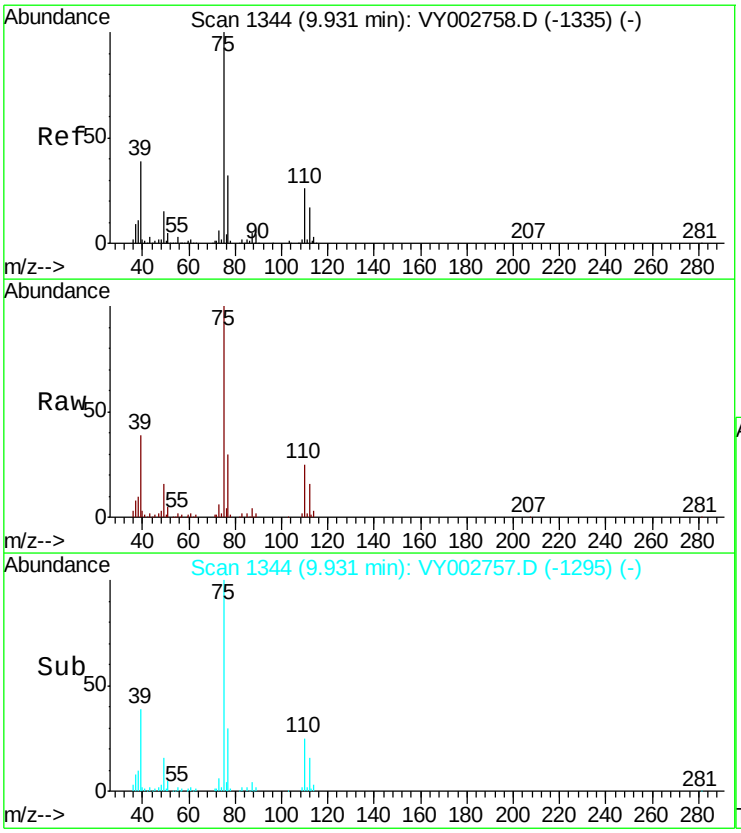
#53
t-1,3-Dichloropropene
Concen: 20.842 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 79283

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.3	37.9

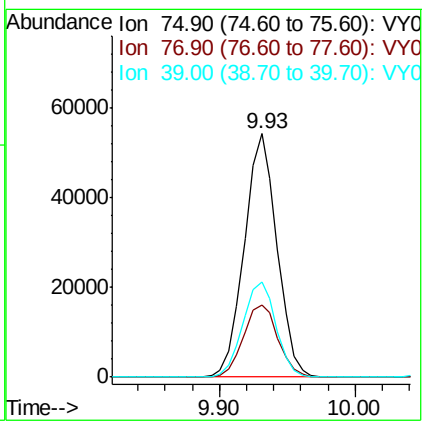


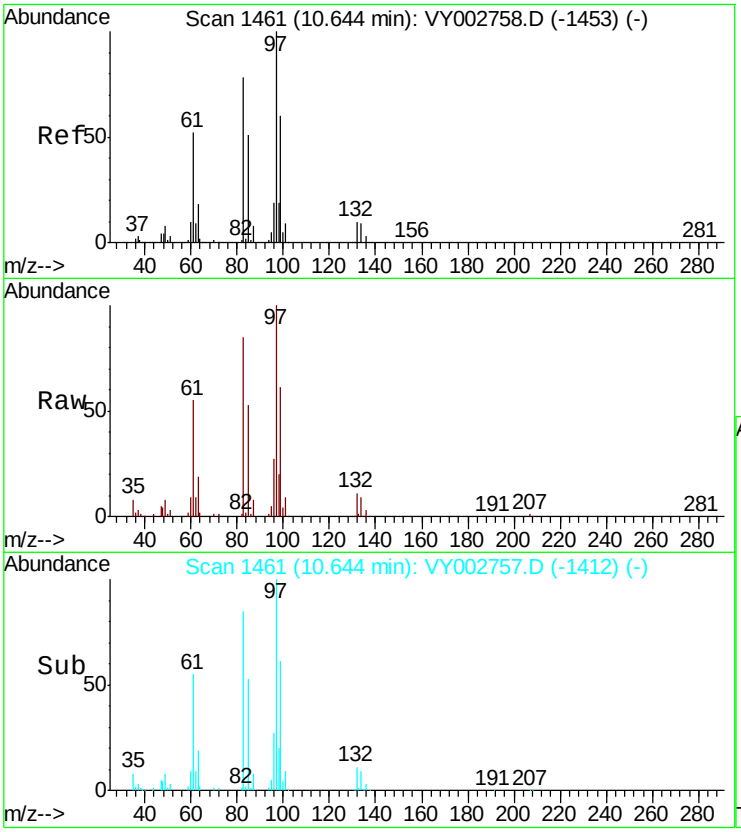


#54
cis-1,3-Dichloropropene
Concen: 20.754 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 75 Resp: 91101

Ion	Ratio	Lower	Upper
75	100		
77	29.6	25.6	38.4
39	39.3	31.3	46.9



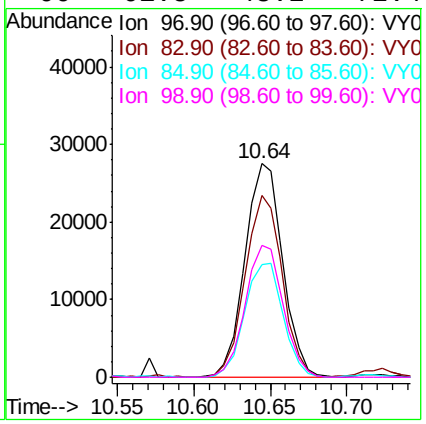


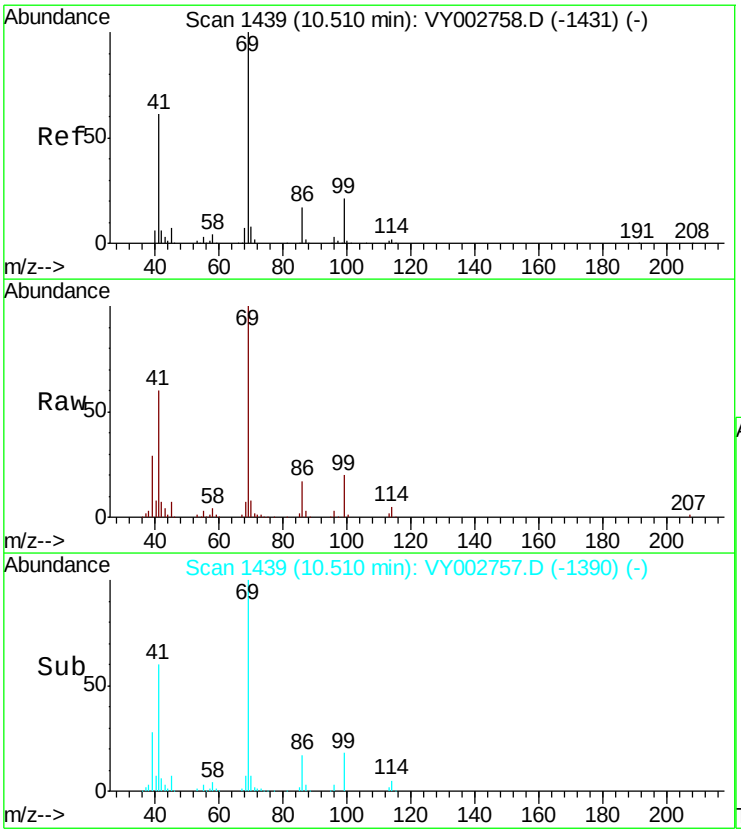
#55
1,1,2-Trichloroethane
Concen: 21.526 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 47148

Ion	Ratio	Lower	Upper
97	100		
83	84.9	62.7	94.1
85	52.9	40.6	60.8
99	61.5	48.2	72.4

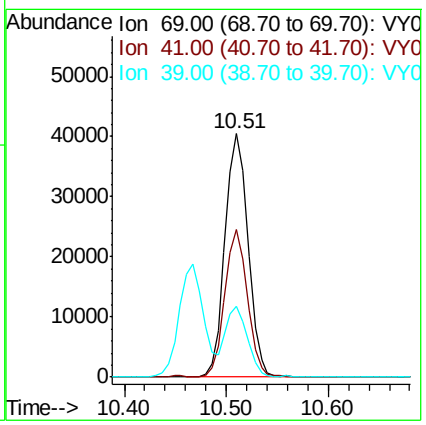


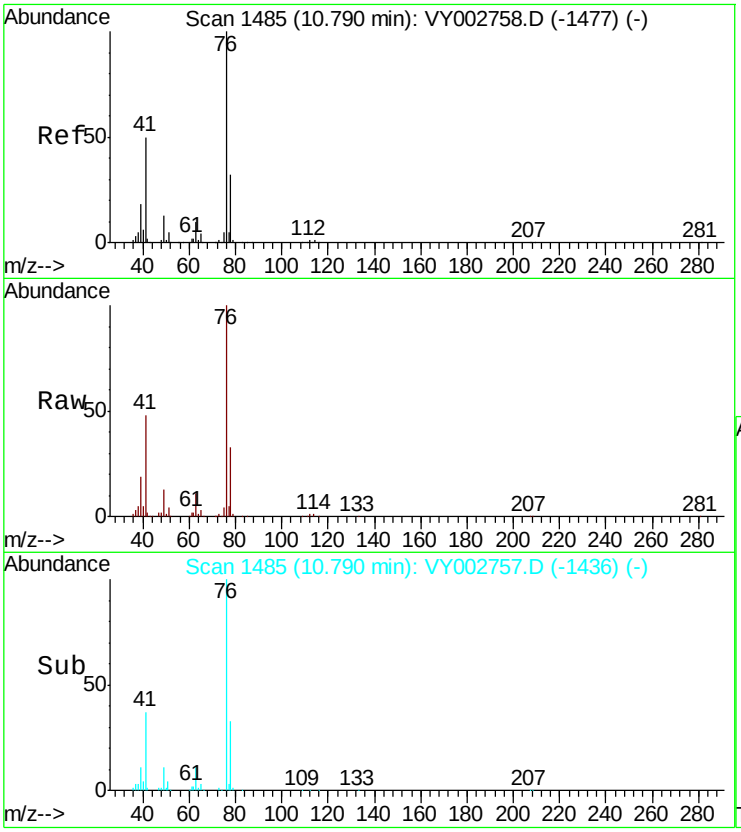


#56
Ethyl methacrylate
Concen: 21.779 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 69 Resp: 63288

Ion	Ratio	Lower	Upper
69	100		
41	59.0	47.0	70.4
39	26.8	22.0	33.0



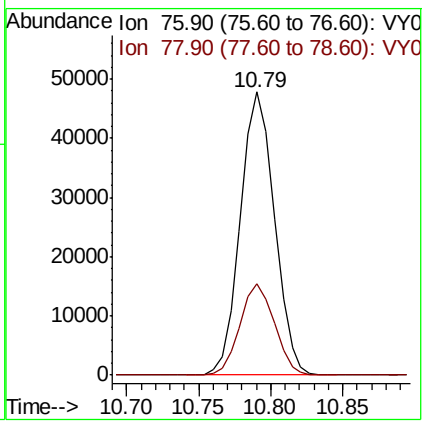


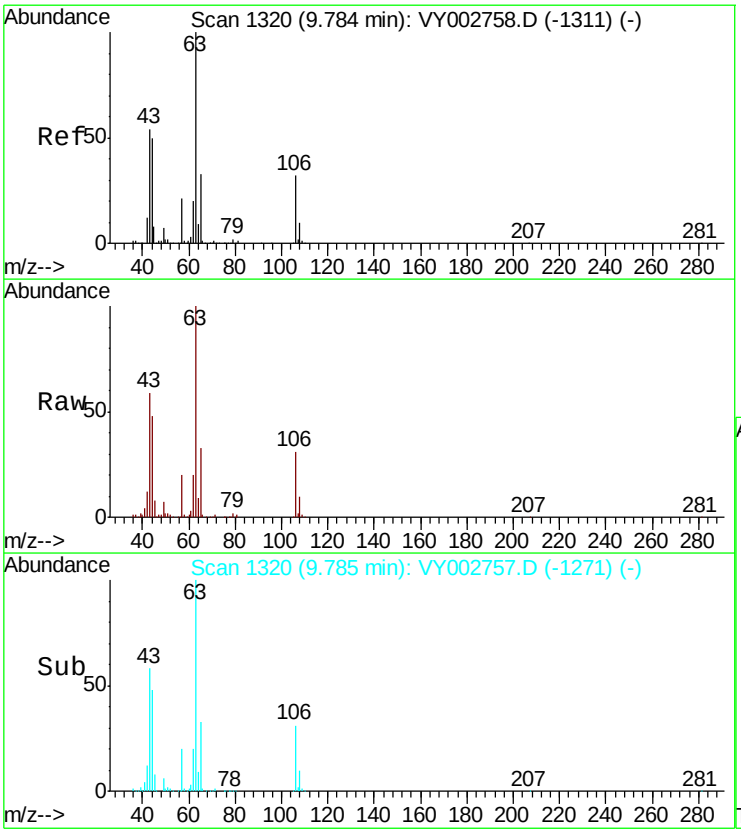
#57
1,3-Dichloropropane
Concen: 21.549 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 78527

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.1	39.1

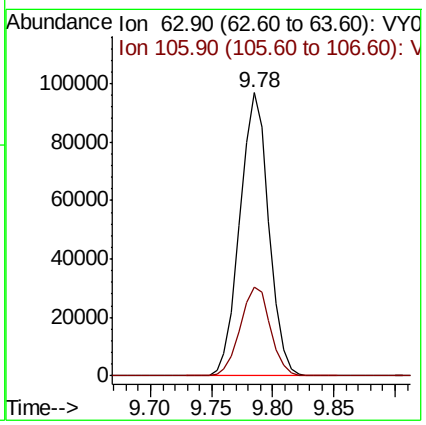


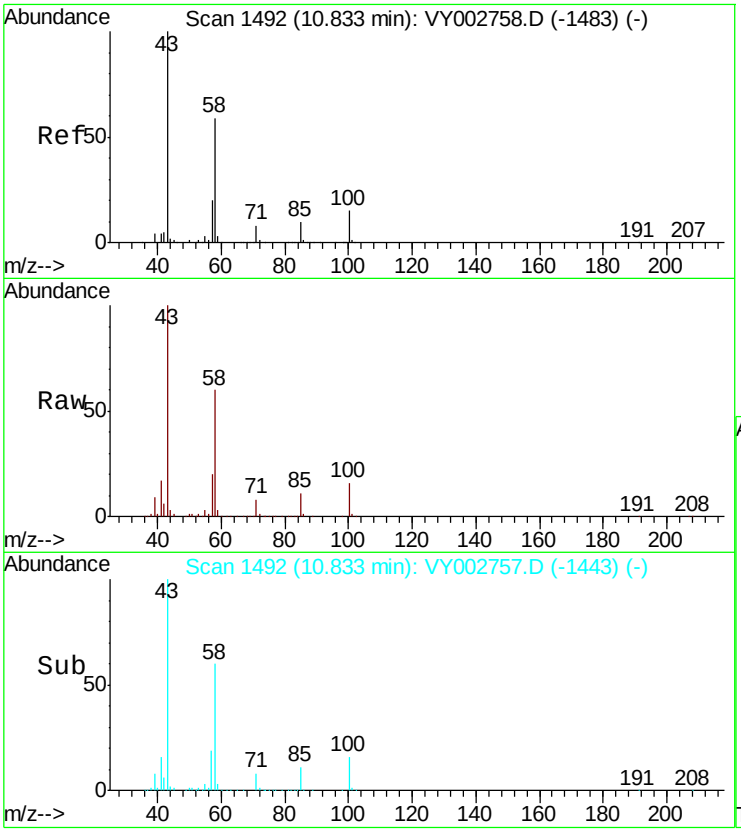


#58
2-Chloroethyl Vinyl ether
Concen: 111.369 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 63 Resp: 158928

Ion	Ratio	Lower	Upper
63	100		
106	32.5	25.4	38.2



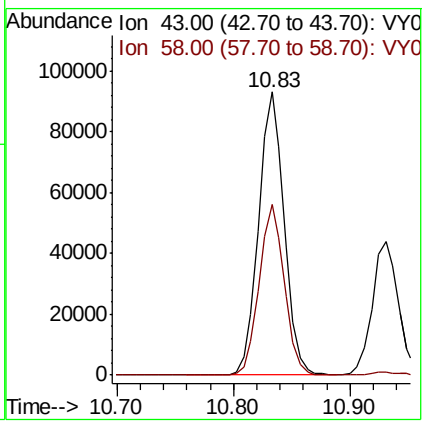


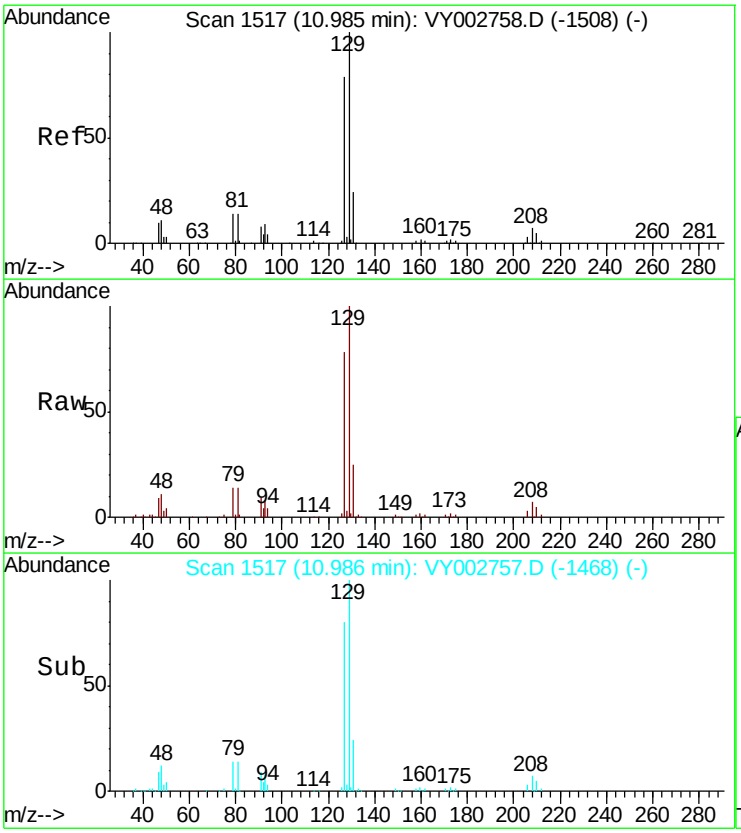
#59
2-Hexanone
Concen: 113.810 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 142550

Ion	Ratio	Lower	Upper
43	100		
58	59.2	29.5	88.5

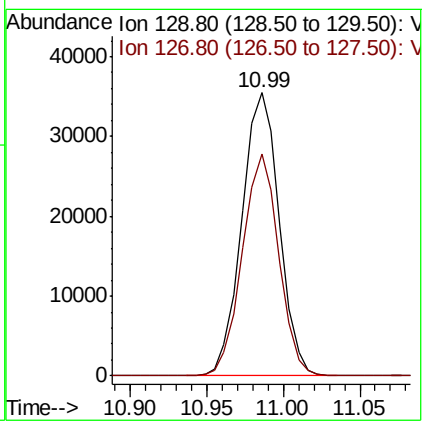


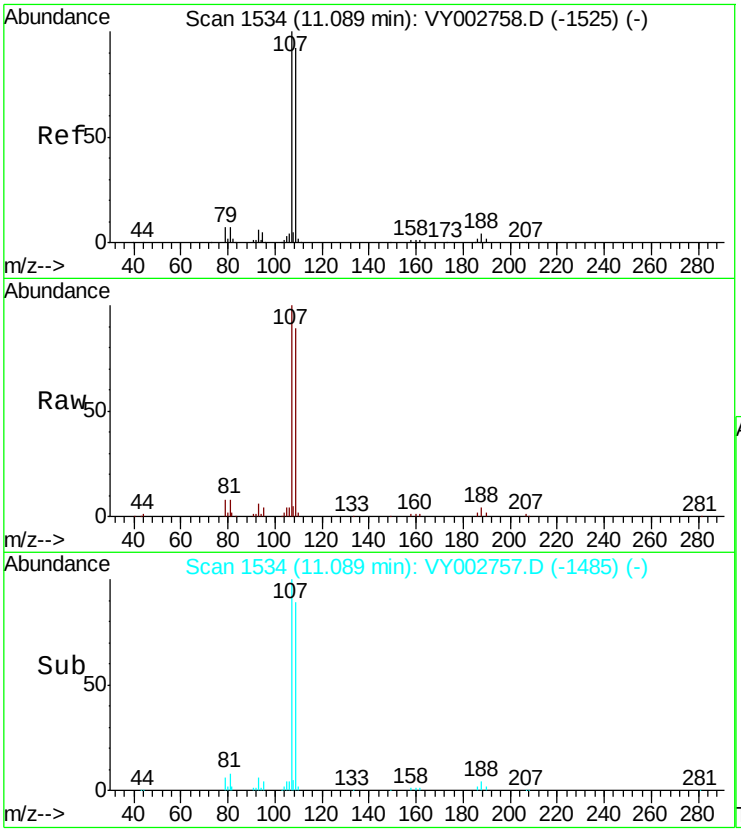


#60
Dibromochloromethane
Concen: 21.648 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:129 Resp: 60268

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.5	115.3



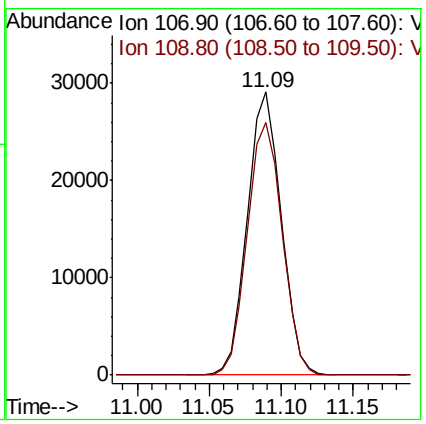


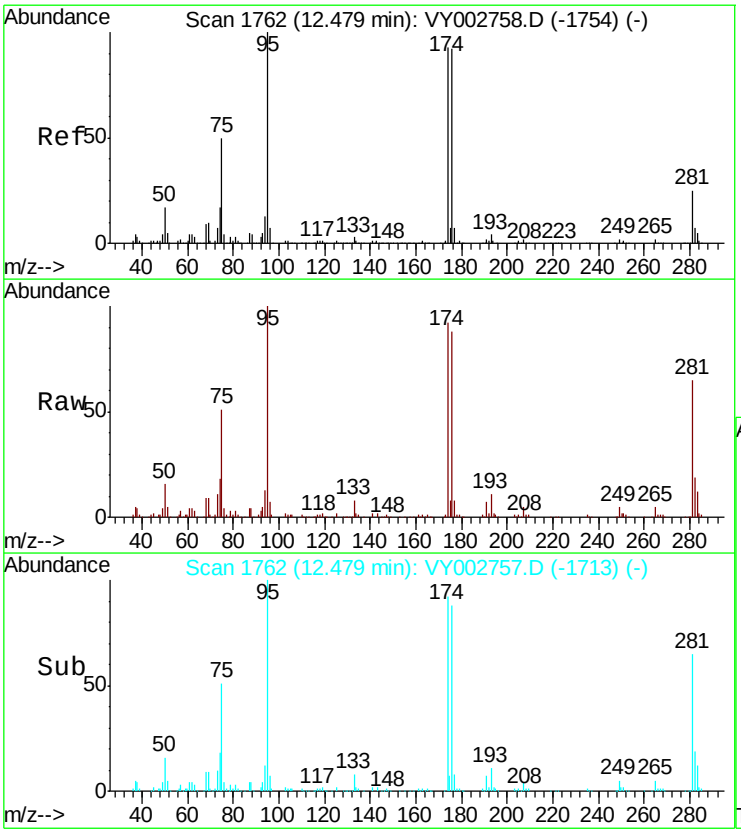
#61
1,2-Dibromoethane
Concen: 21.948 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 47275

Ion	Ratio	Lower	Upper
107	100		
109	92.0	75.6	113.4

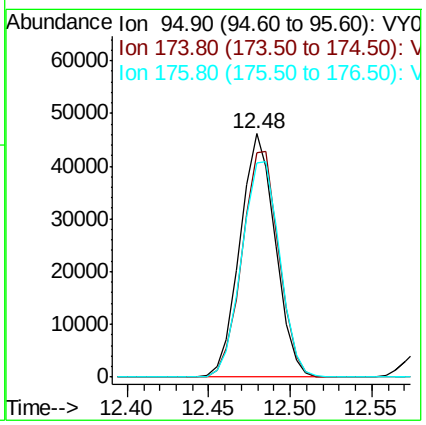


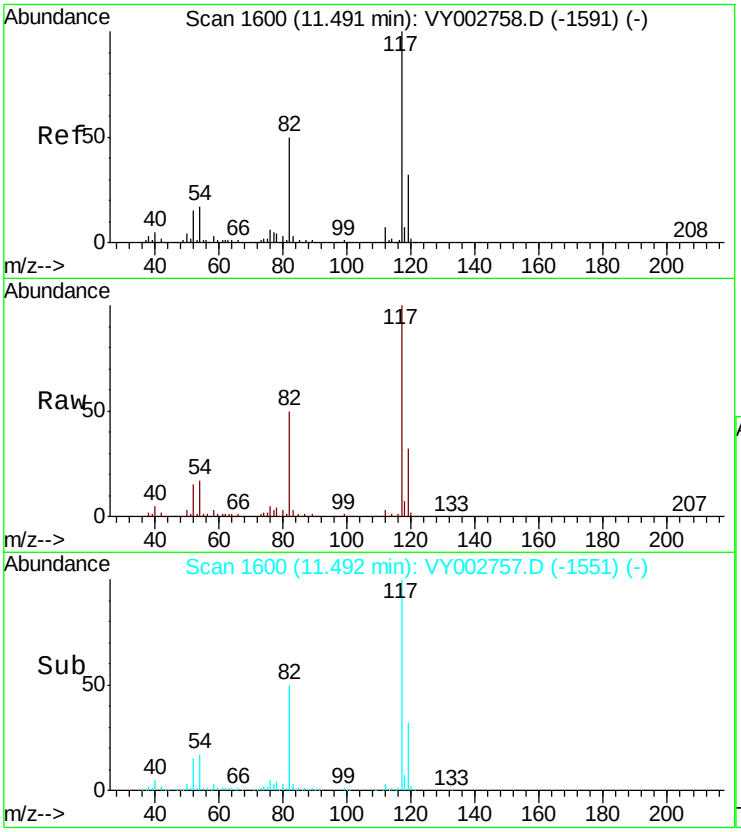


#62
4-Bromofluorobenzene
Concen: 20.577 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 95 Resp: 70026

Ion	Ratio	Lower	Upper
95	100		
174	95.8	0.0	191.2
176	94.6	0.0	188.8



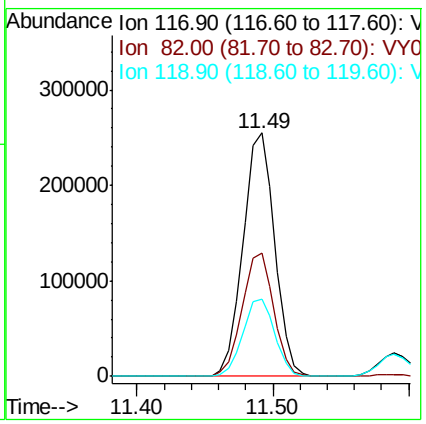


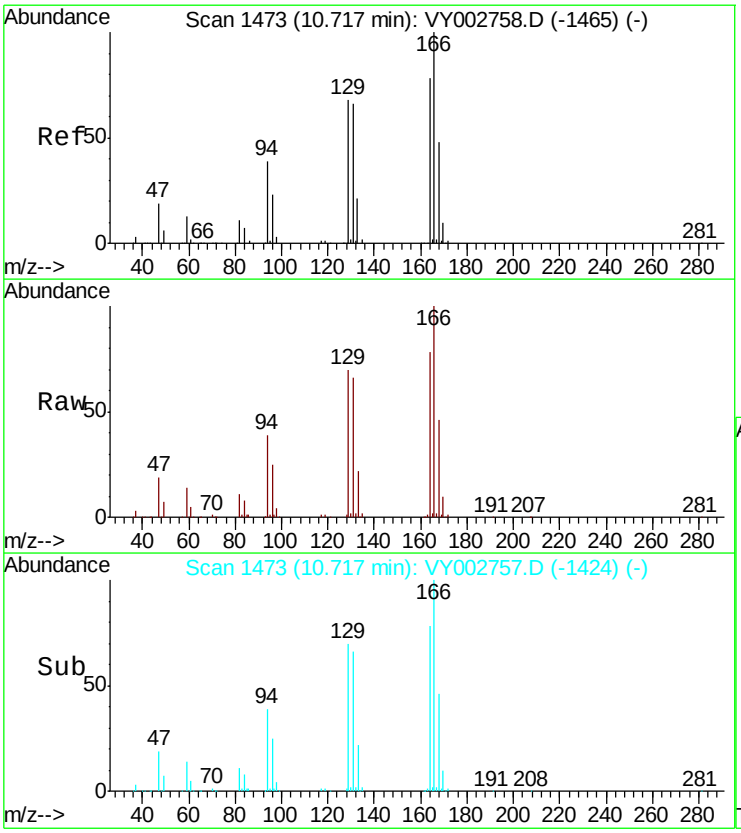
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 414930

Ion	Ratio	Lower	Upper
117	100		
82	50.5	40.2	60.4
119	32.0	25.8	38.8

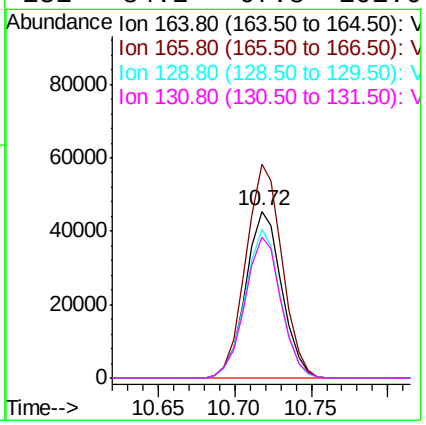


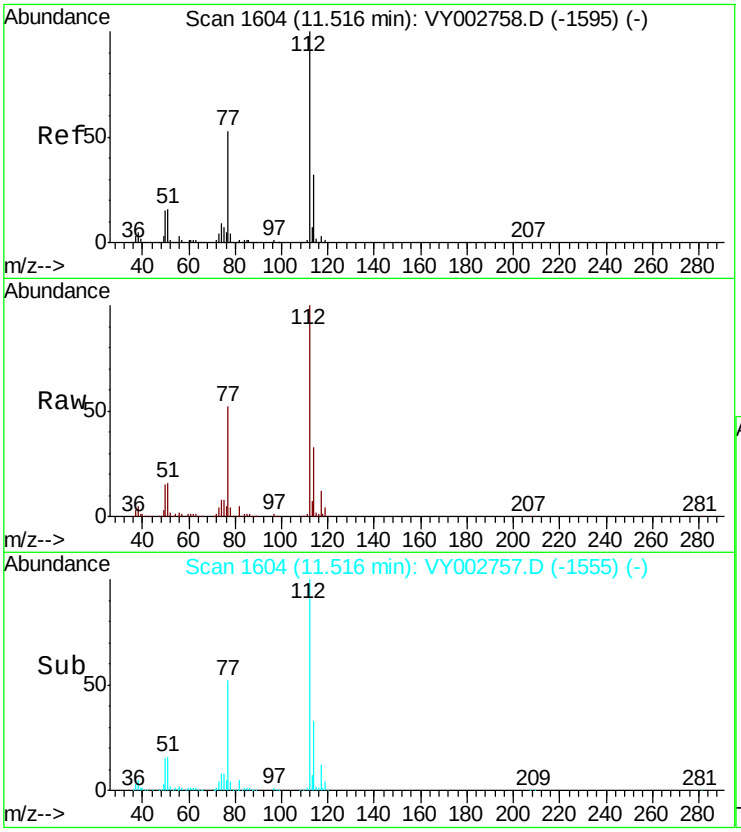


#64
Tetrachloroethene
Concen: 19.155 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:164 Resp: 74559

Ion	Ratio	Lower	Upper
164	100		
166	127.9	102.3	153.5
129	89.1	69.4	104.2
131	84.2	67.8	101.6



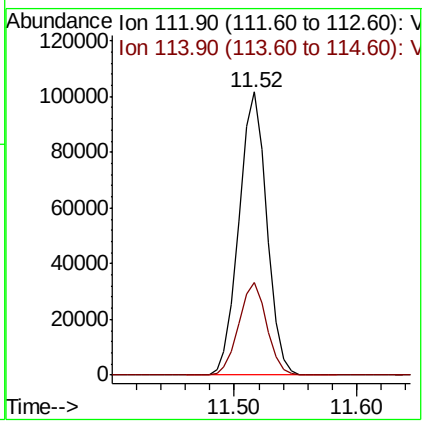


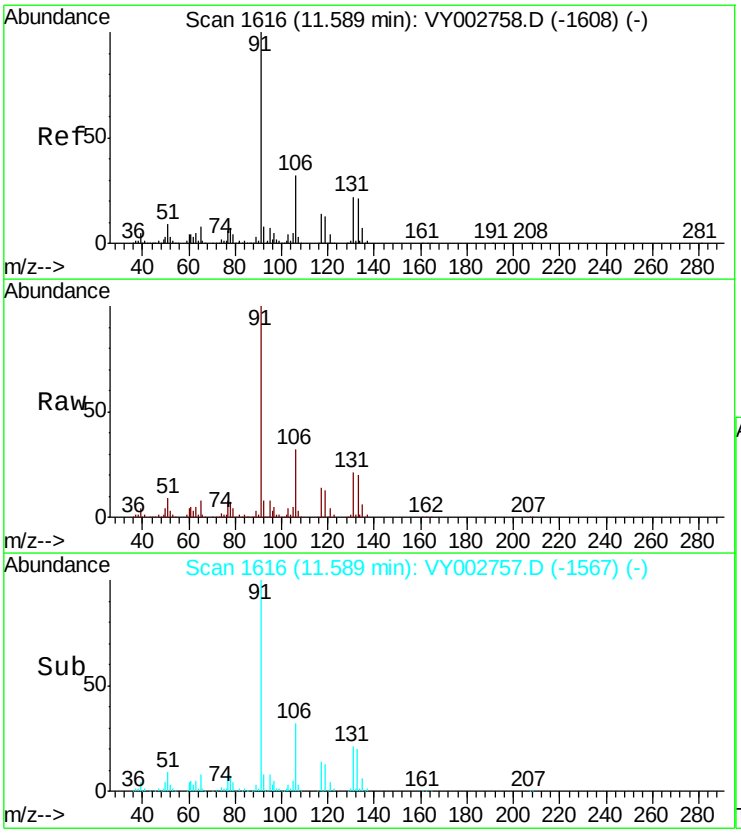
#65
Chlorobenzene
Concen: 19.984 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 160149

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.7	38.5

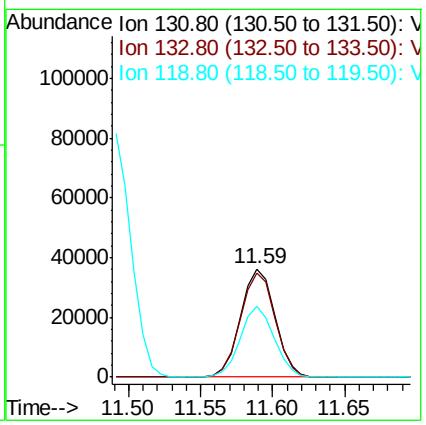


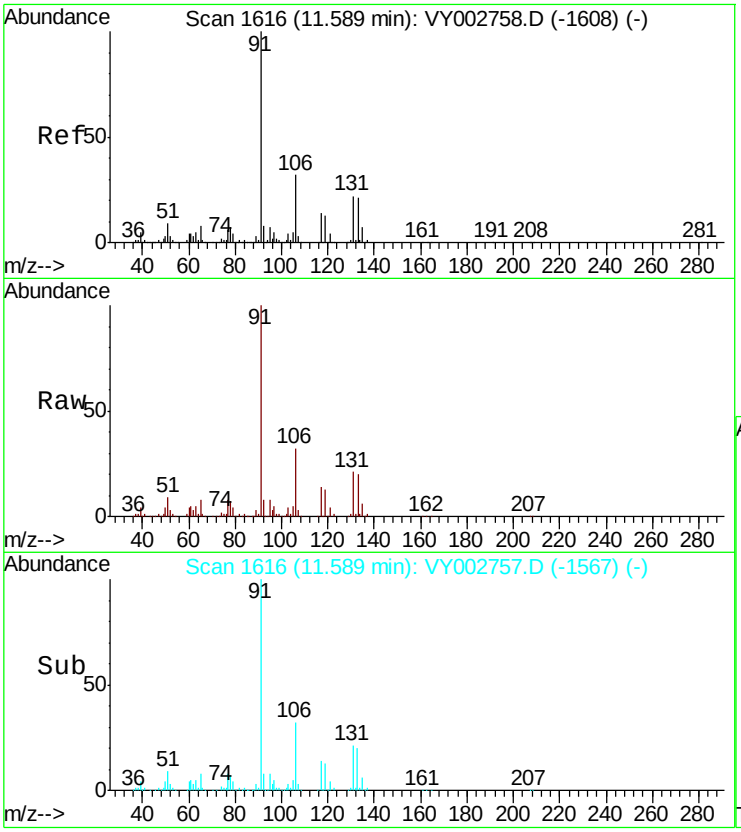


#66
1,1,1,2-Tetrachloroethane
Concen: 20.029 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:131 Resp: 59796

Ion	Ratio	Lower	Upper
131	100		
133	96.6	47.6	142.8
119	63.7	31.7	95.1



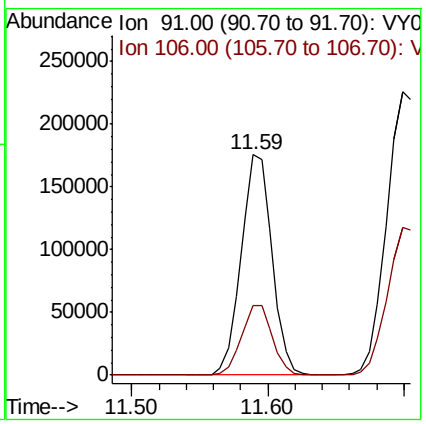


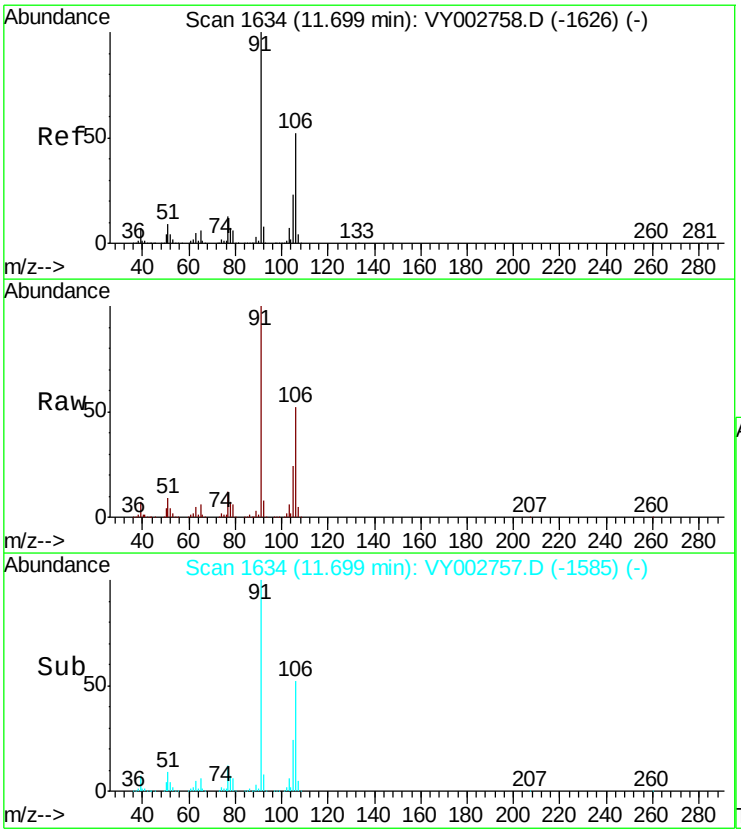
#67
Ethyl Benzene
Concen: 19.789 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 277760

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.7	38.5

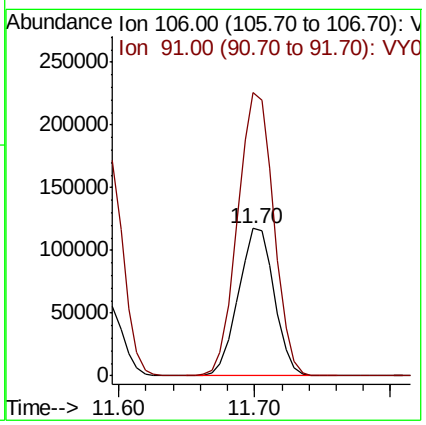


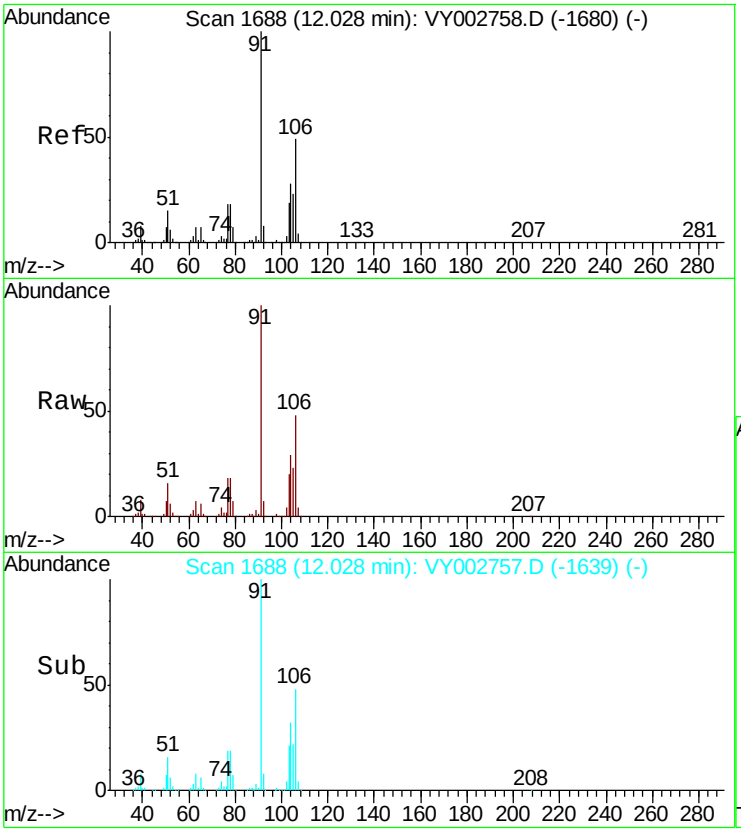


#68
m/p-Xylenes
Concen: 39.749 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:106 Resp: 217113

Ion	Ratio	Lower	Upper
106	100		
91	193.1	156.0	234.0



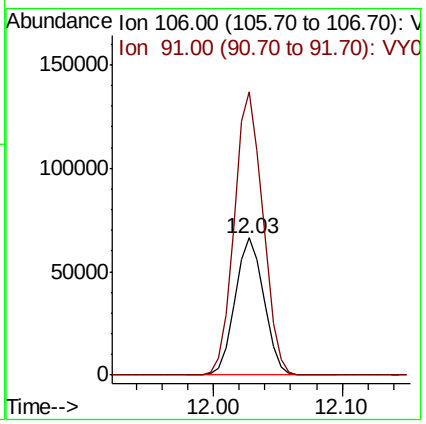


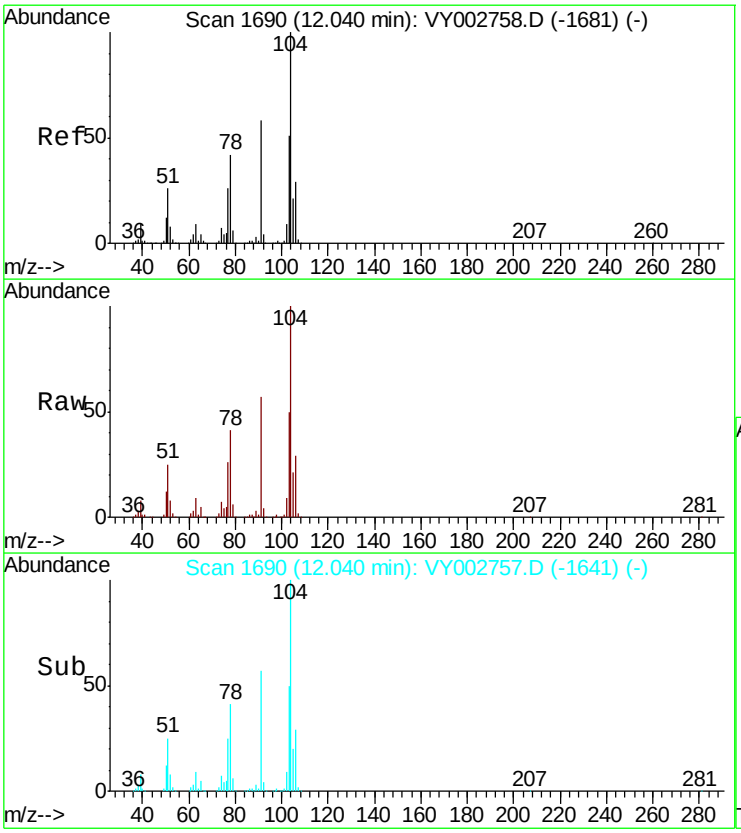
#69
o-Xylene
Concen: 20.022 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 102806

Ion	Ratio	Lower	Upper
106	100		
91	205.4	102.4	307.1

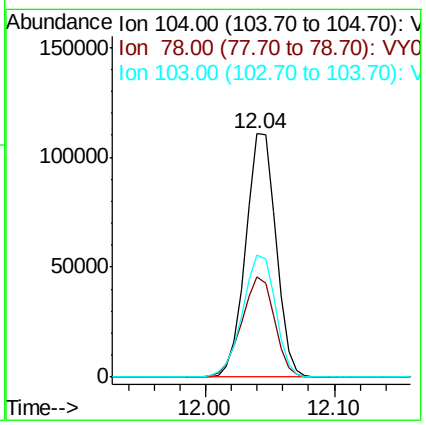


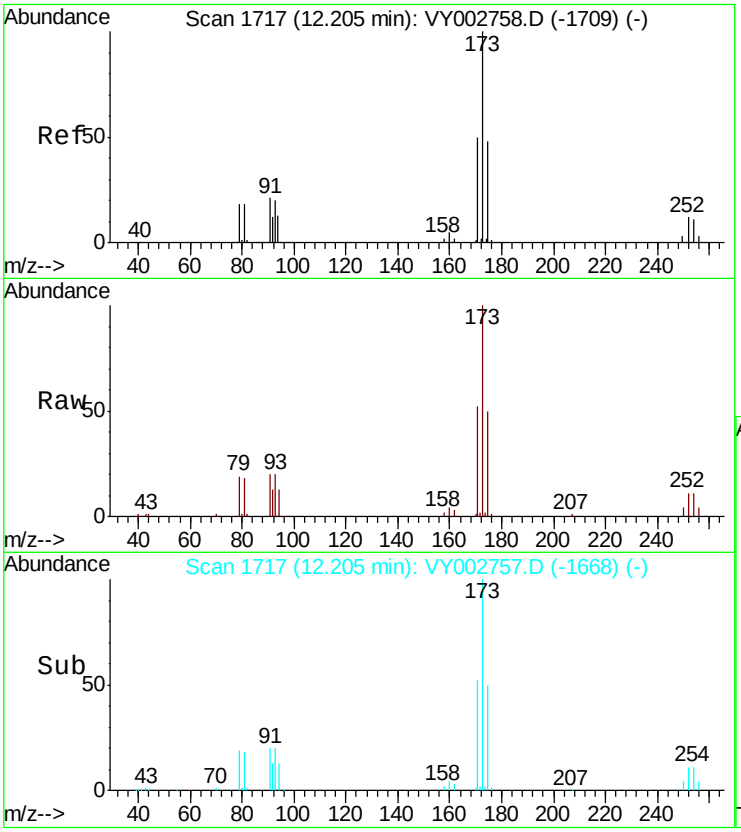


#70
Styrene
Concen: 20.264 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:104 Resp: 178901

Ion	Ratio	Lower	Upper
104	100		
78	45.0	36.2	54.4
103	54.5	43.6	65.4



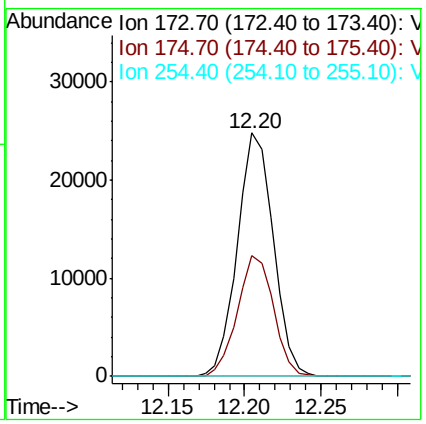


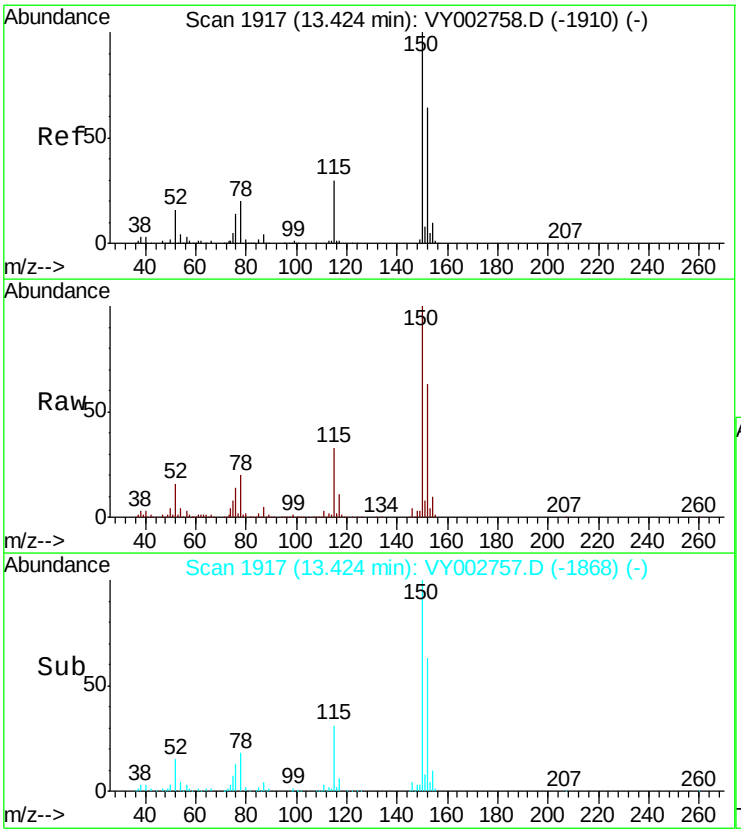
#71
Bromoform
Concen: 21.773 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 40540

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.3	72.8
254	0.0	0.1	0.1#

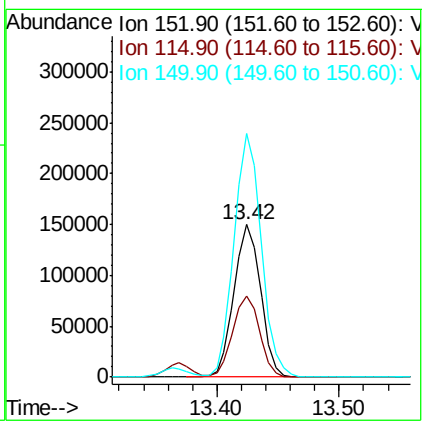


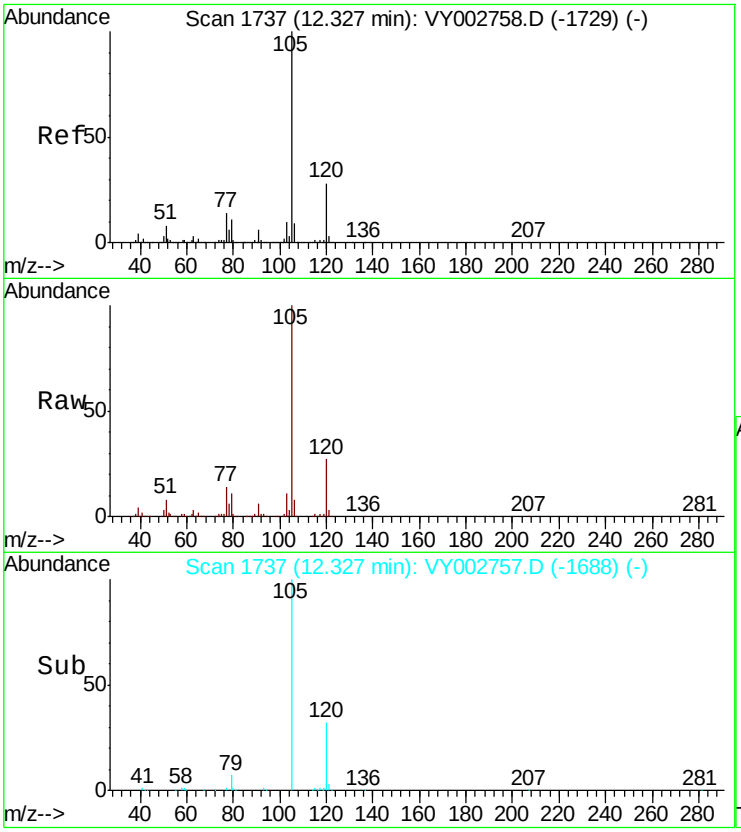


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:152 Resp: 225749

Ion	Ratio	Lower	Upper
152	100		
115	53.3	27.0	81.0
150	163.9	0.0	344.8



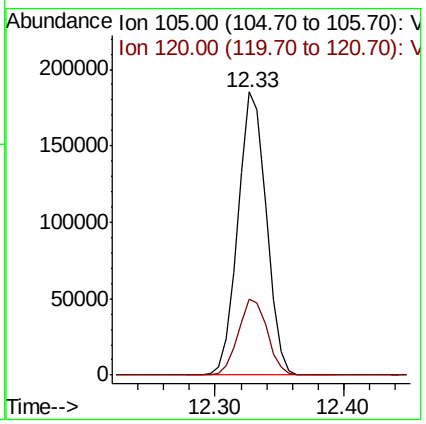


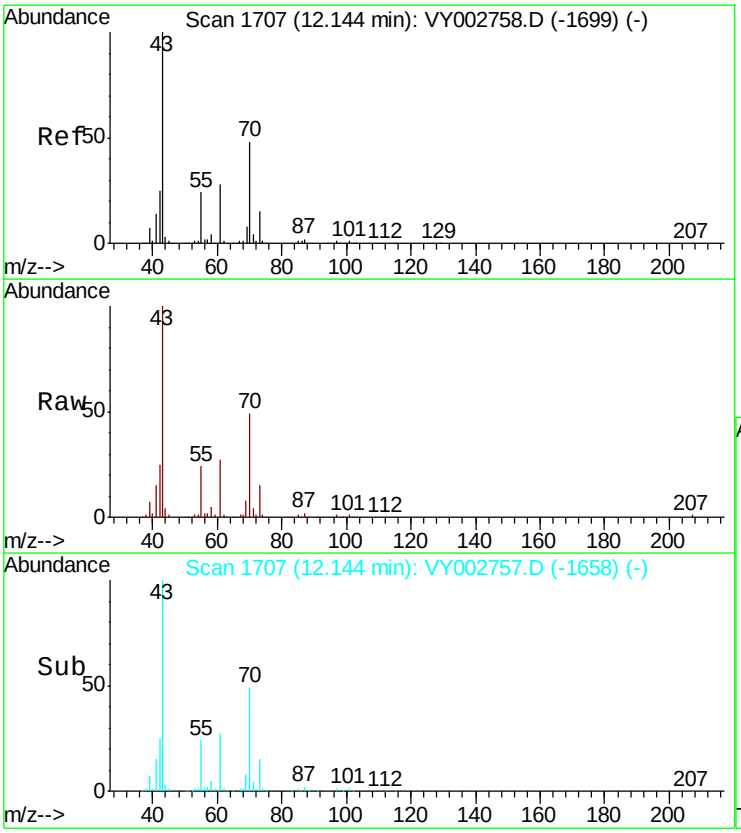
#73
Isopropylbenzene
Concen: 19.146 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 280530

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.7	41.1

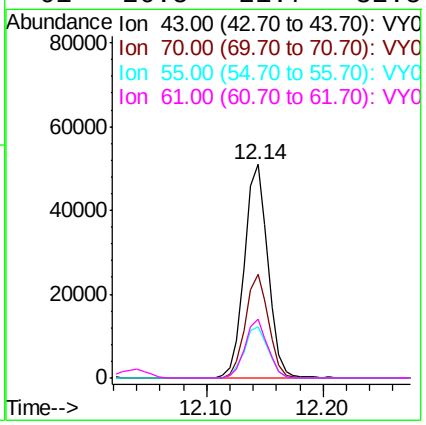


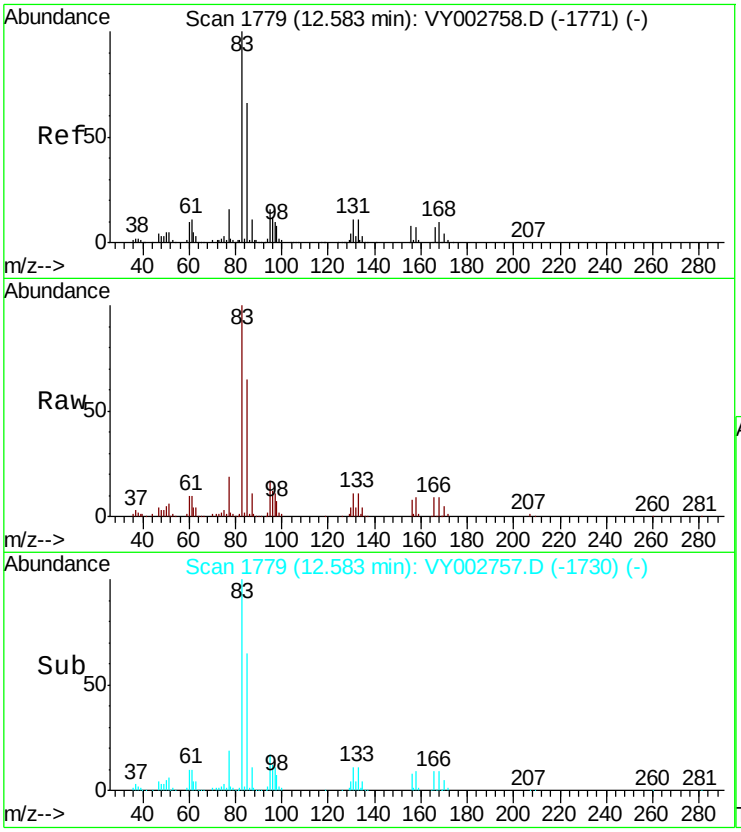


#74
N-amyl acetate
Concen: 20.727 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 43 Resp: 72267

Ion	Ratio	Lower	Upper
43	100		
70	47.7	37.7	56.5
55	24.8	19.8	29.6
61	26.5	21.7	32.5



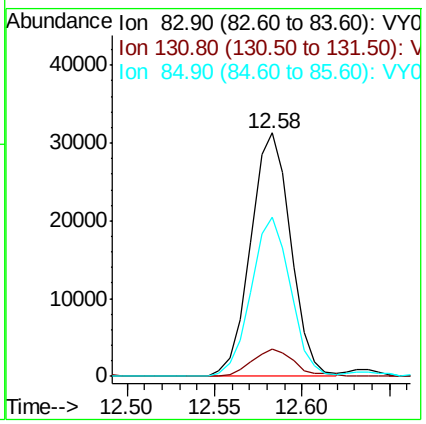


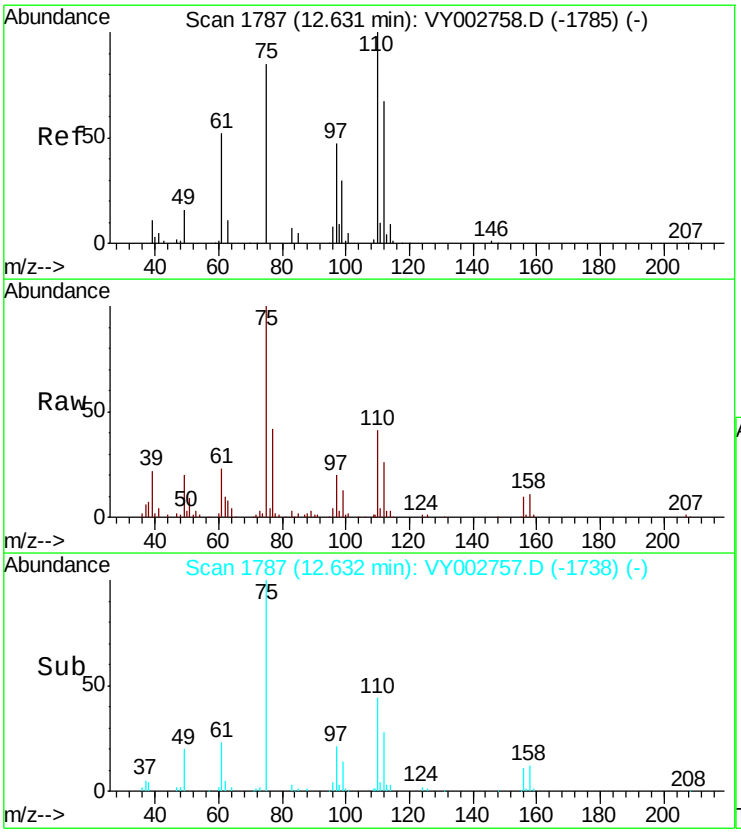
#75
1,1,2,2-Tetrachloroethane
Concen: 22.375 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 49773

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.8	17.4
85	64.3	32.6	98.0

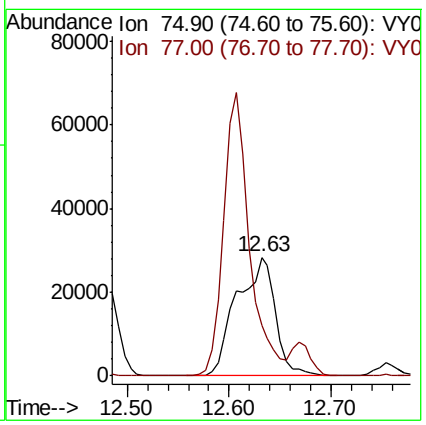


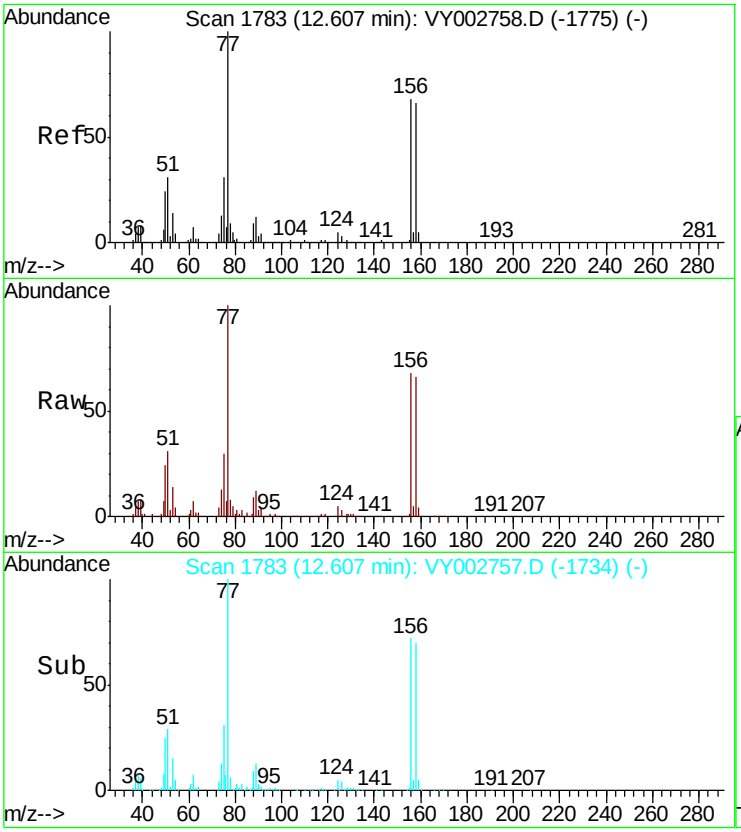


#76
1,2,3-Trichloropropane
Concen: 39.837 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 75 Resp: 74406

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



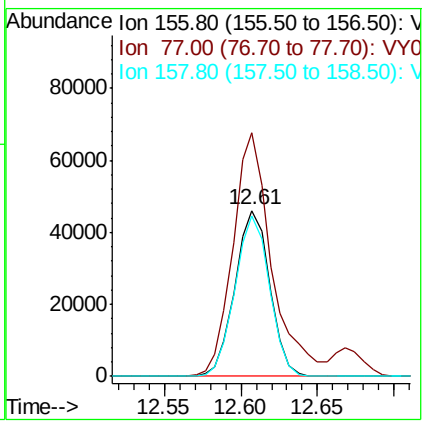


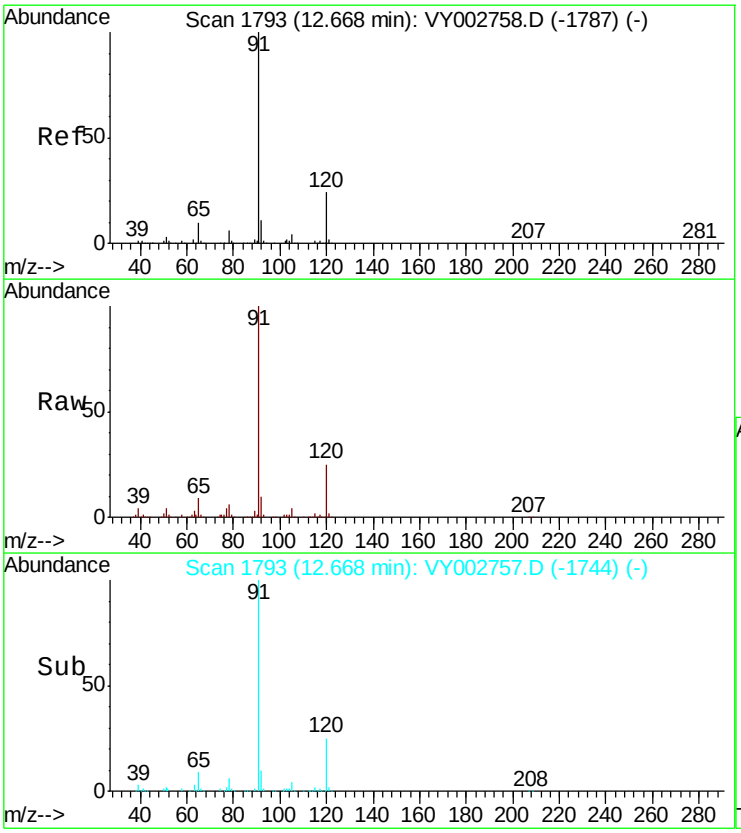
#77
Bromobenzene
Concen: 19.702 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 72600

Ion	Ratio	Lower	Upper
156	100		
77	165.0	81.4	244.2
158	96.5	48.5	145.6

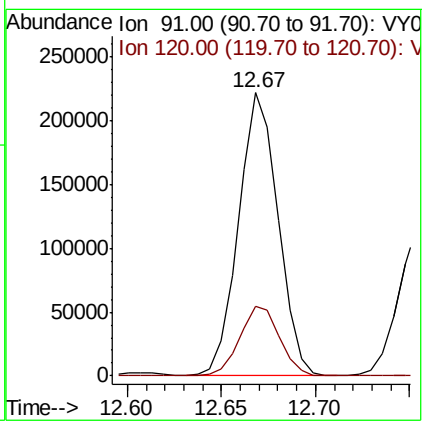


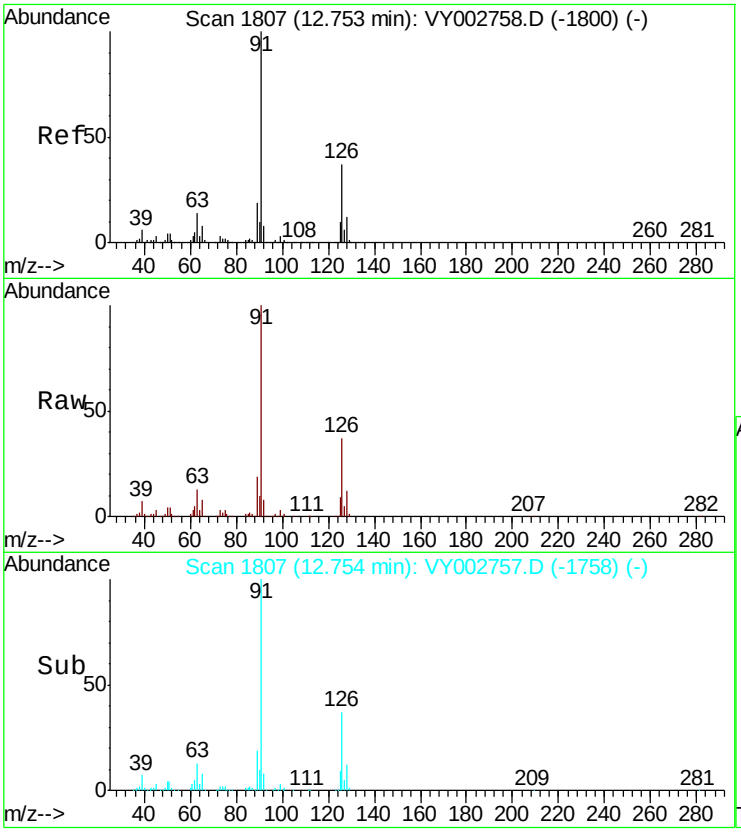


#78
n-propylbenzene
Concen: 18.881 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 91 Resp: 321806

Ion	Ratio	Lower	Upper
91	100		
120	24.9	12.3	36.9



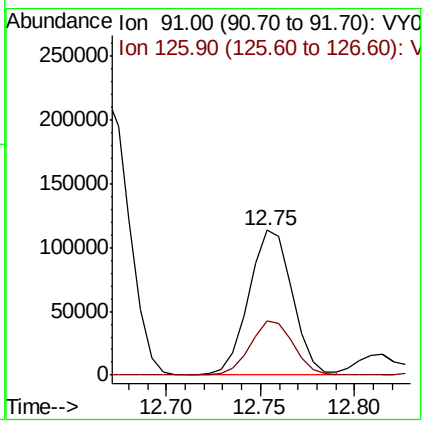


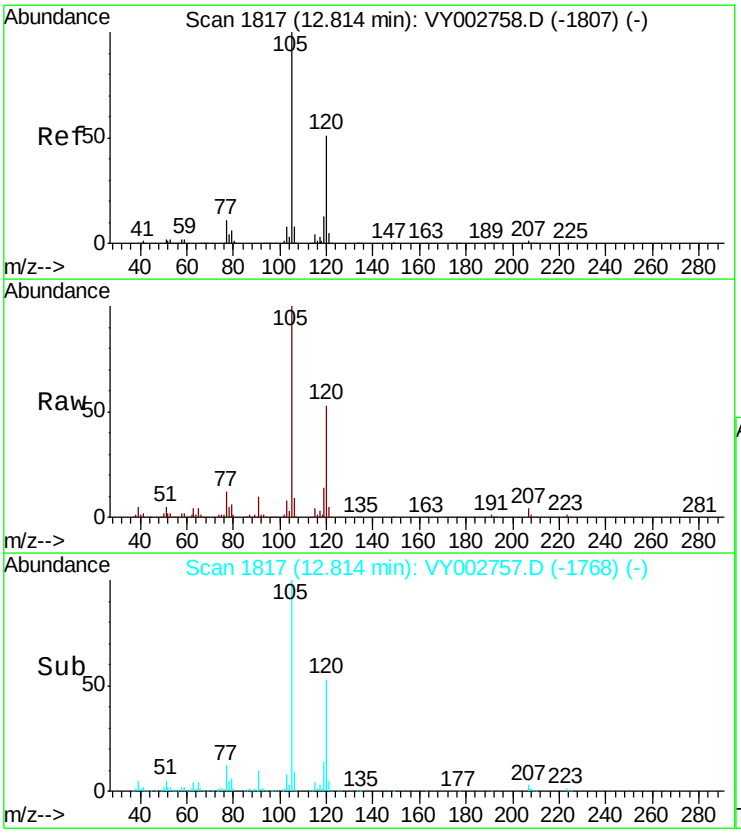
#79
2-Chlorotoluene
Concen: 19.234 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 182040

Ion	Ratio	Lower	Upper
91	100		
126	36.9	18.4	55.4

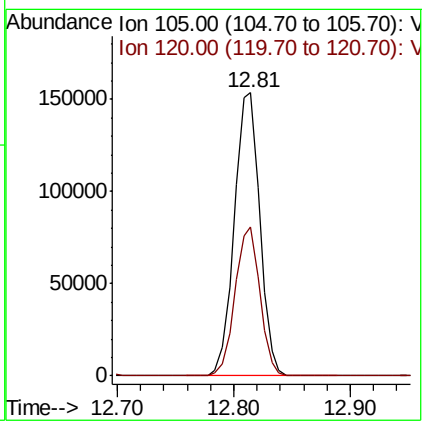


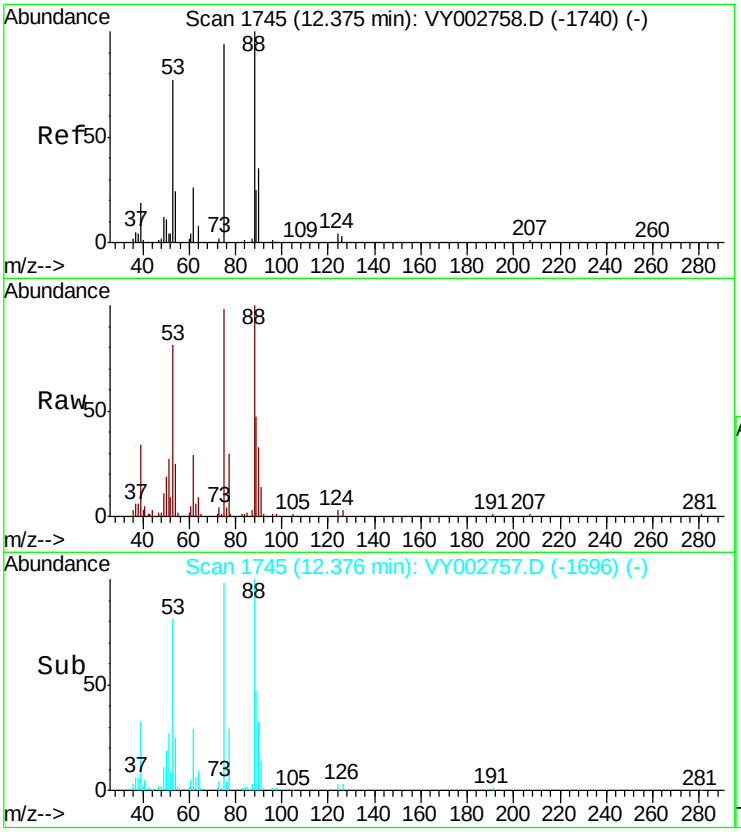


#80
1,3,5-Trimethylbenzene
Concen: 19.081 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:105 Resp: 234953

Ion	Ratio	Lower	Upper
105	100		
120	51.2	25.3	75.8



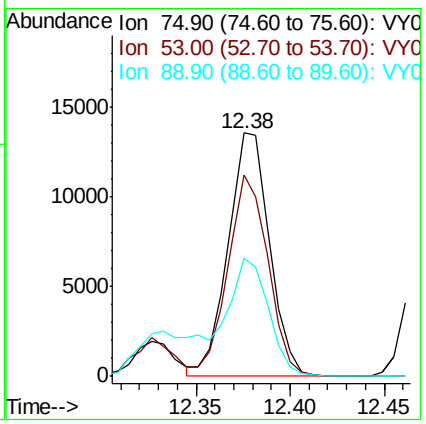


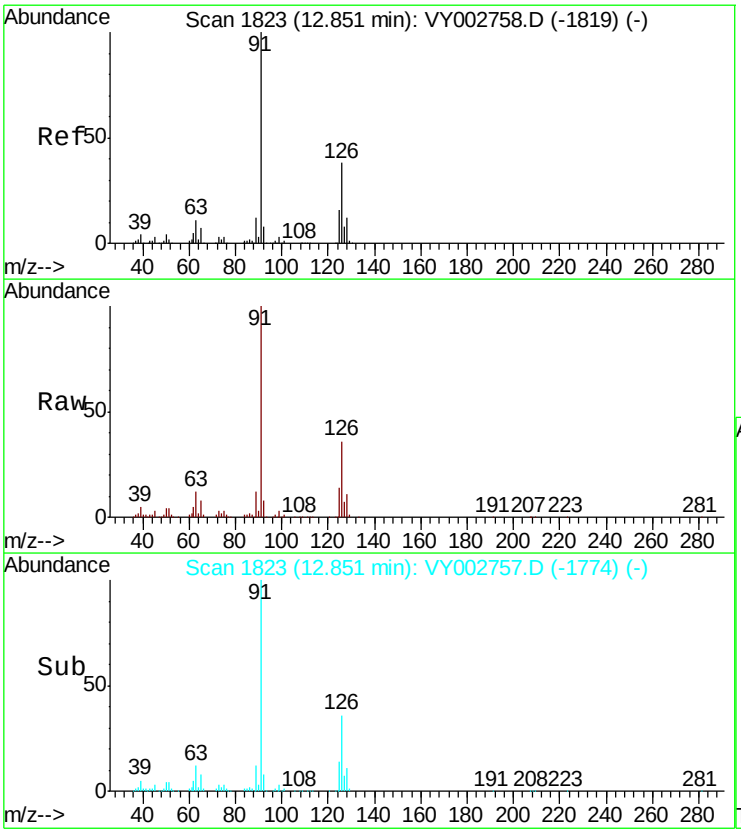
#81
trans-1,4-Dichloro-2-butene
Concen: 20.793 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 20712

Ion	Ratio	Lower	Upper
75	100		
53	79.4	64.0	96.0
89	46.6	37.4	56.2

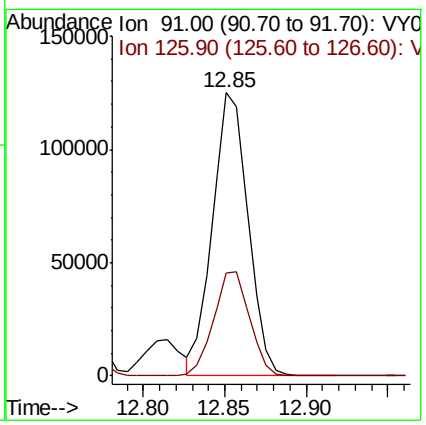


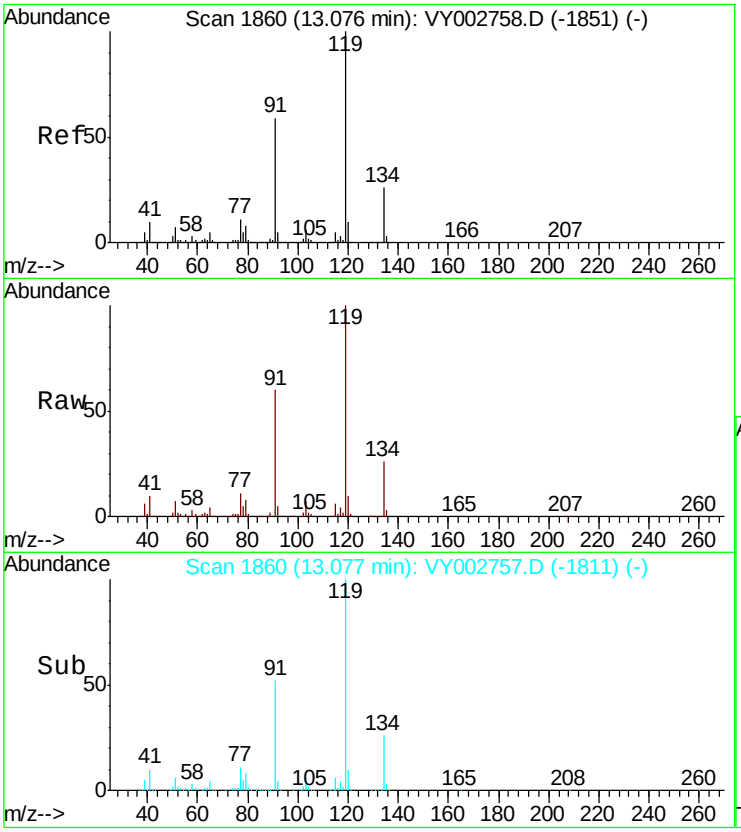


#82
4-Chlorotoluene
Concen: 19.074 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 91 Resp: 189680

Ion	Ratio	Lower	Upper
91	100		
126	37.4	18.5	55.5



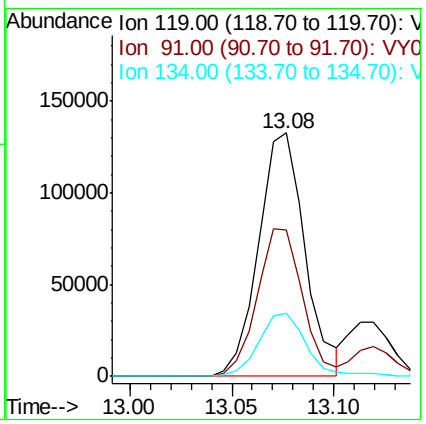


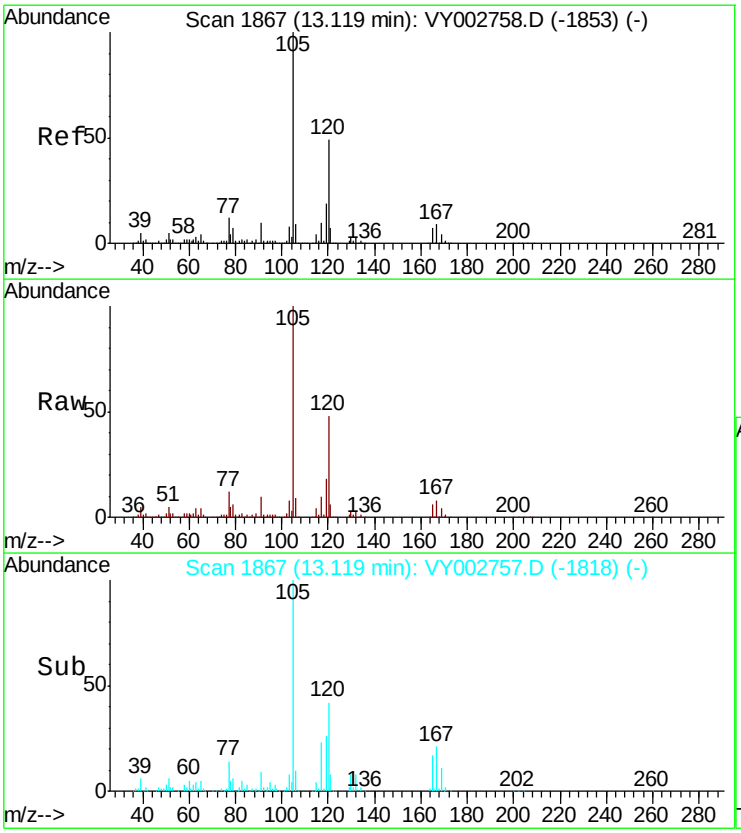
#83
tert-Butylbenzene
Concen: 19.219 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 209995

Ion	Ratio	Lower	Upper
119	100		
91	59.4	29.8	89.4
134	26.8	13.3	39.8

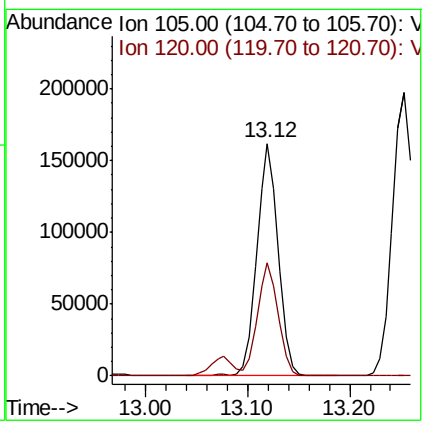


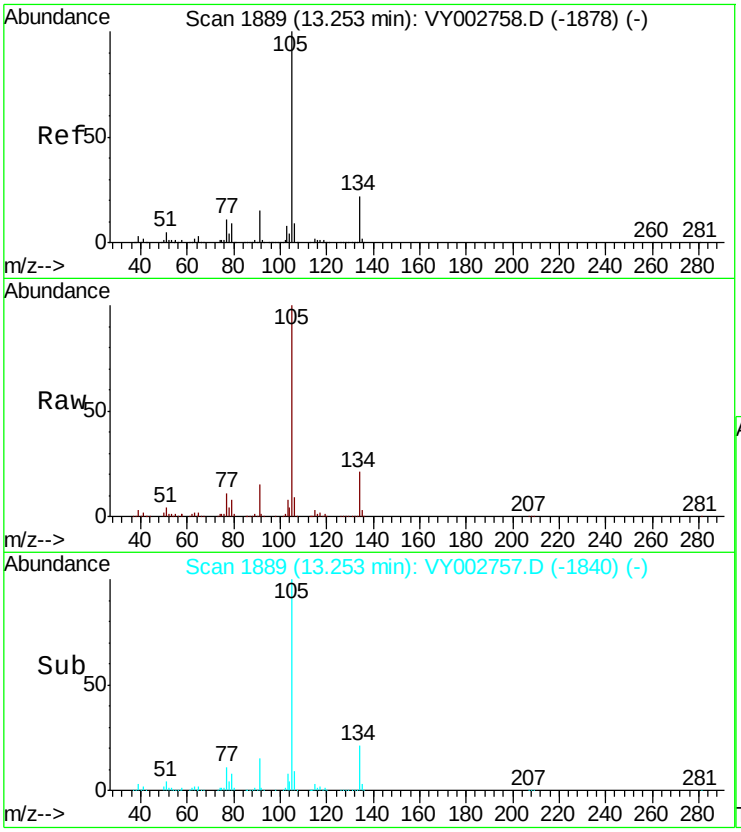


#84
1,2,4-Trimethylbenzene
Concen: 19.243 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:105 Resp: 237186

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.6	70.8



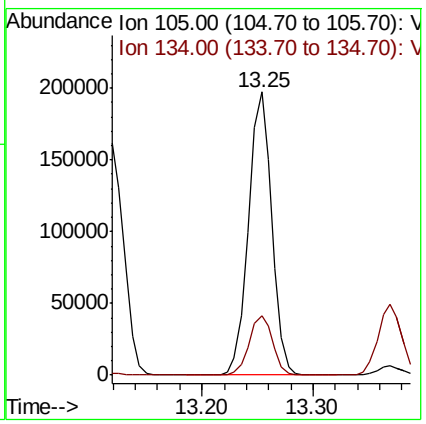


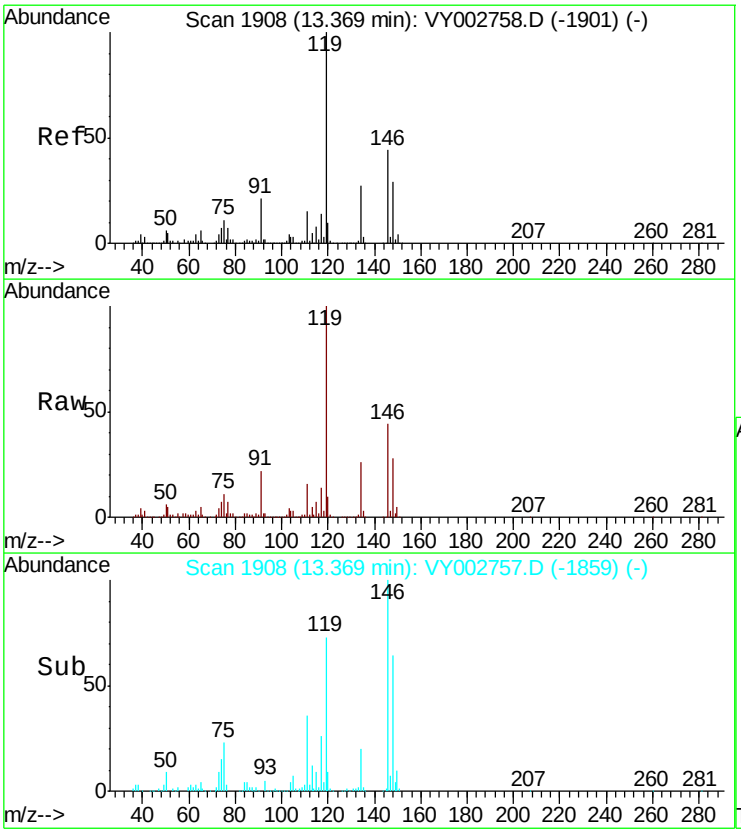
#85
sec-Butylbenzene
Concen: 19.055 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 286590

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.8	32.4

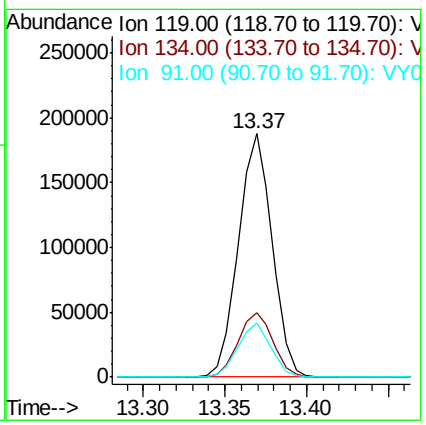


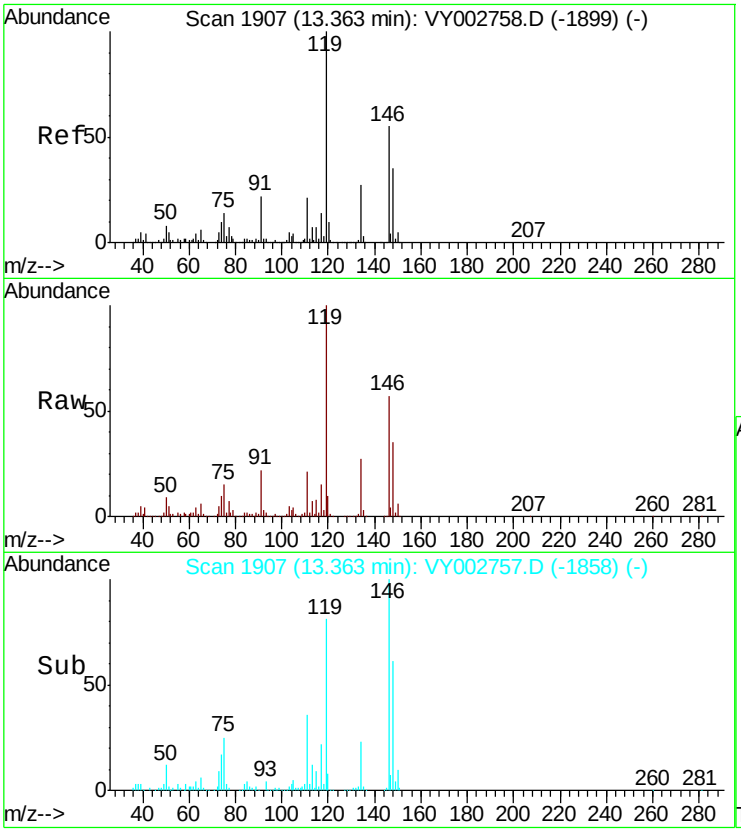


#86
p-Isopropyltoluene
Concen: 19.198 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:119 Resp: 269932

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.7	41.0
91	21.6	10.8	32.4



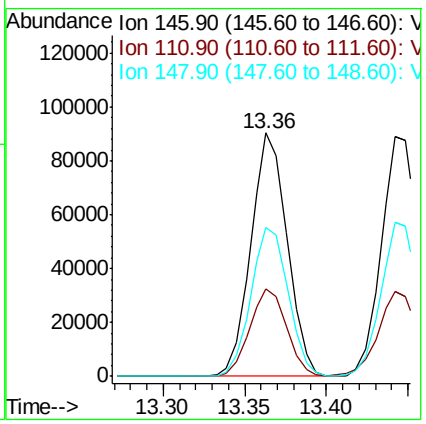


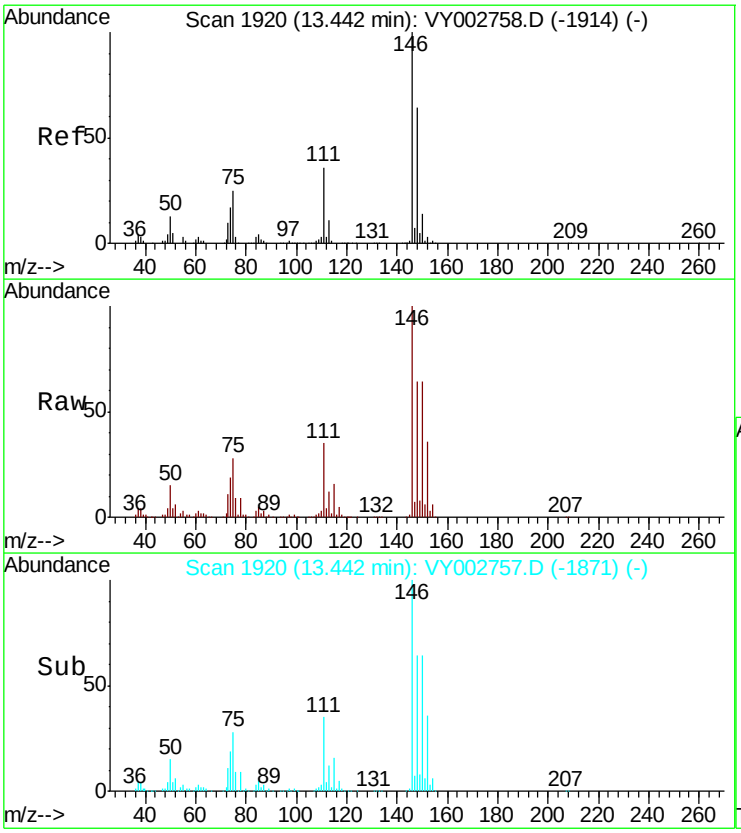
#87
1,3-Dichlorobenzene
Concen: 19.571 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 139074

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.4	55.0
148	63.0	31.9	95.7

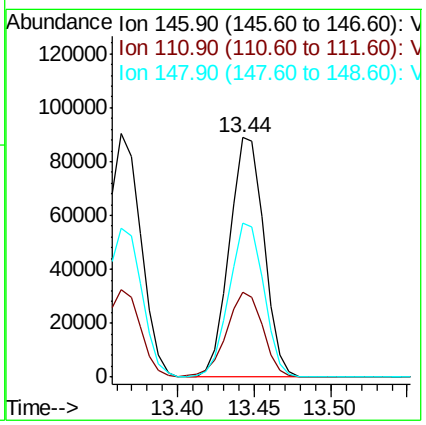


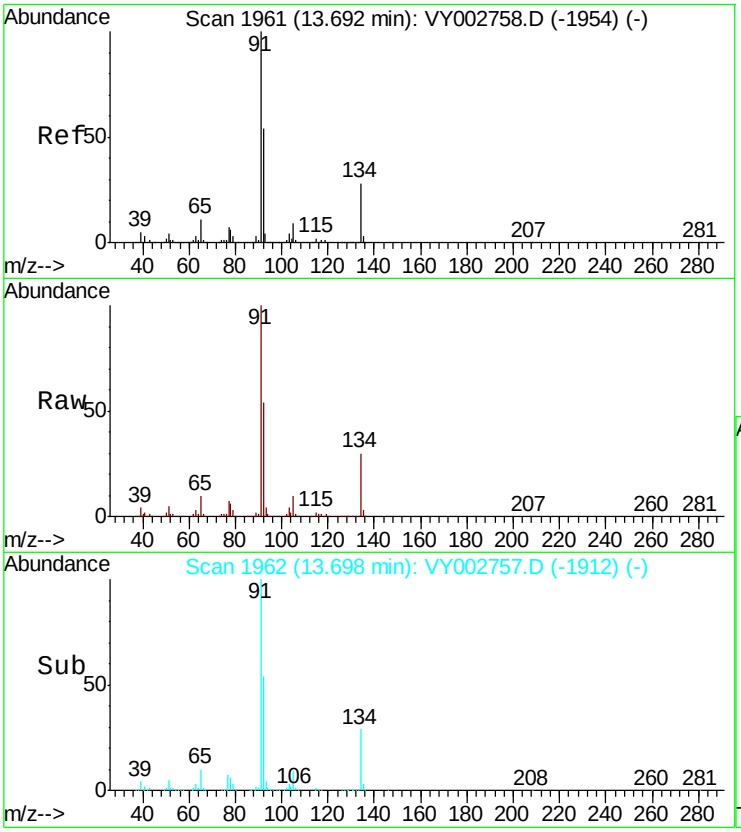


#88
1,4-Dichlorobenzene
Concen: 19.726 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:146 Resp: 139548

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.1	54.3
148	64.5	32.1	96.3



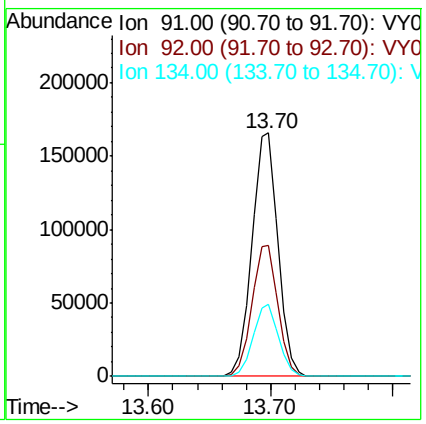


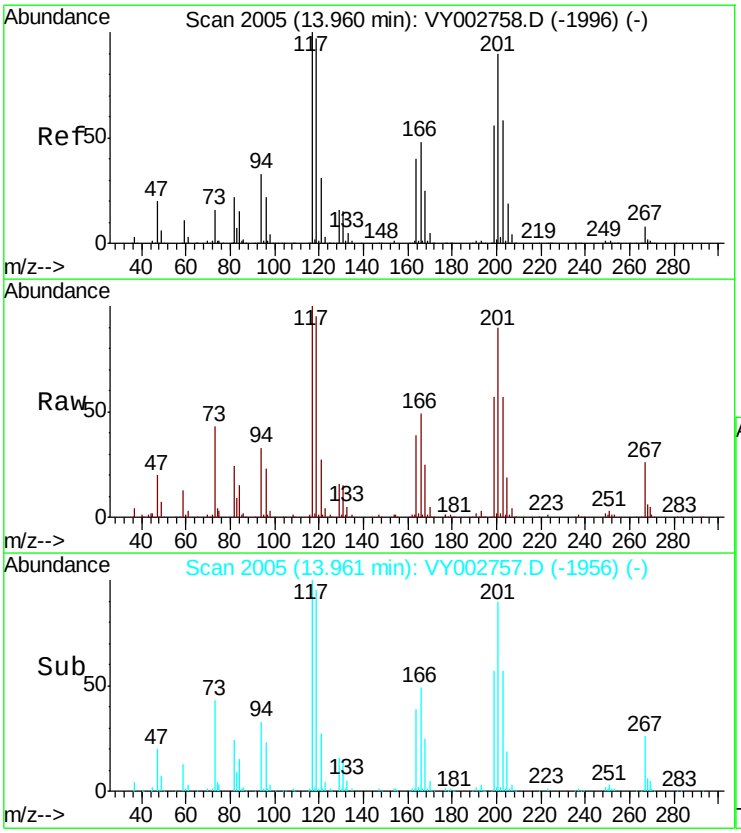
#89
n-Butylbenzene
Concen: 19.045 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 245949

Ion	Ratio	Lower	Upper
91	100		
92	53.7	27.1	81.2
134	28.9	14.3	42.9

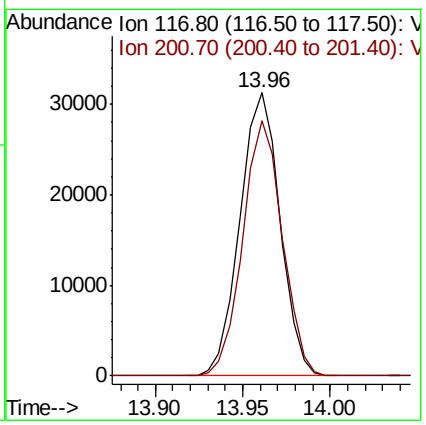


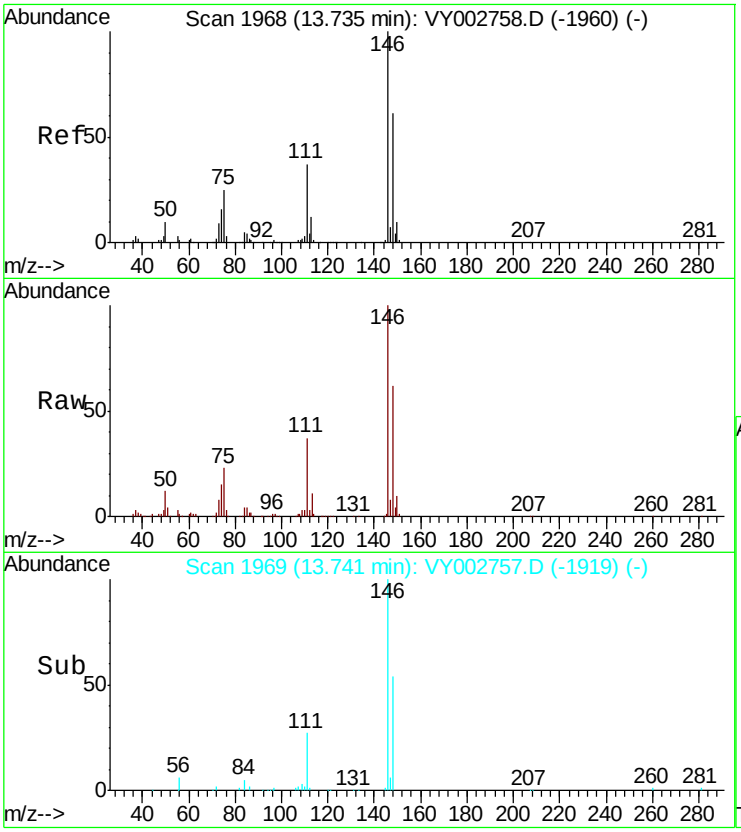


#90
Hexachloroethane
Concen: 19.112 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:117 Resp: 49902

Ion	Ratio	Lower	Upper
117	100		
201	88.8	43.9	131.6



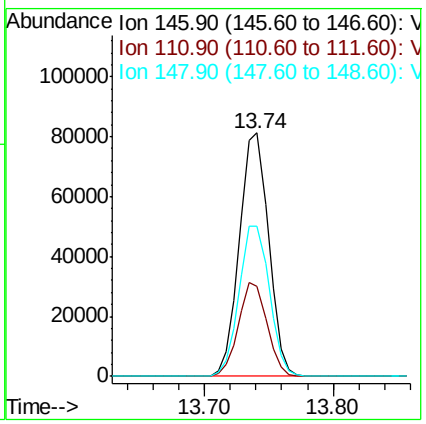


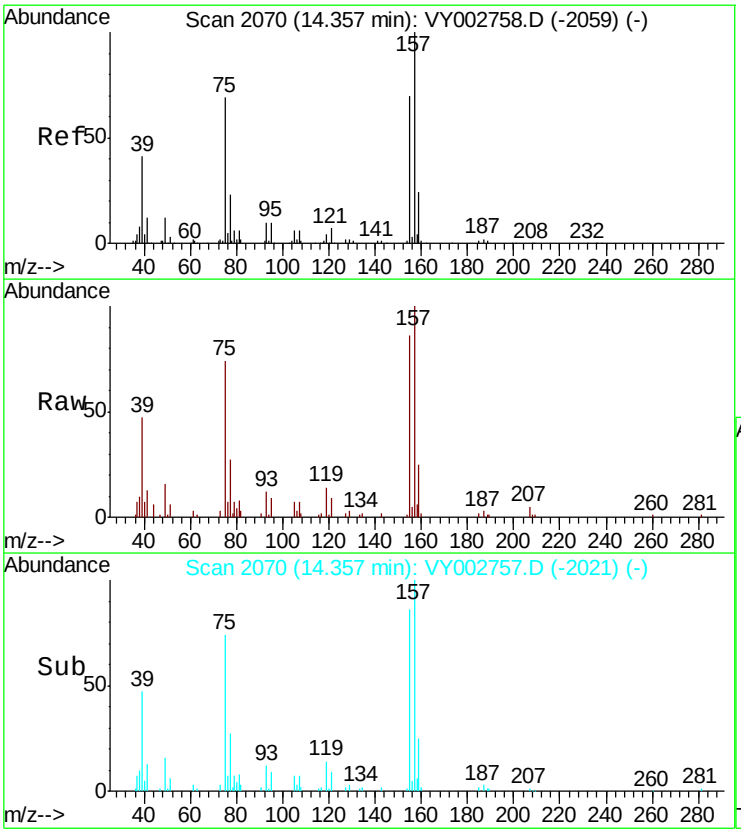
#91
1,2-Dichlorobenzene
Concen: 19.947 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 127487

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.9	56.9
148	63.9	31.9	95.5

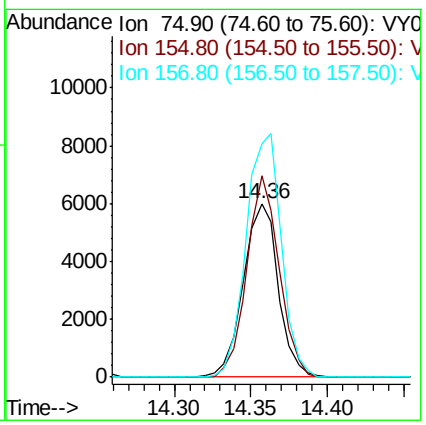


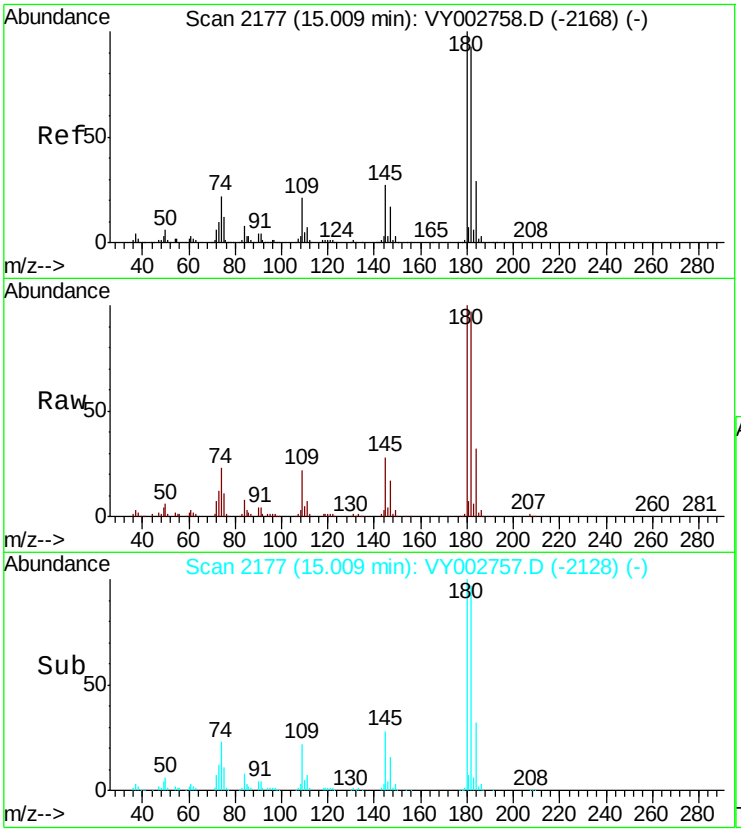


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.261 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion: 75 Resp: 9510

Ion	Ratio	Lower	Upper
75	100		
155	107.3	53.5	160.5
157	141.8	69.9	209.7



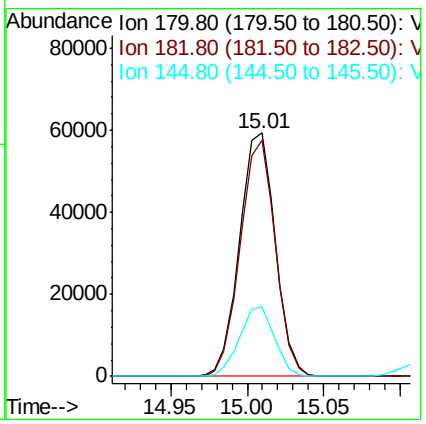


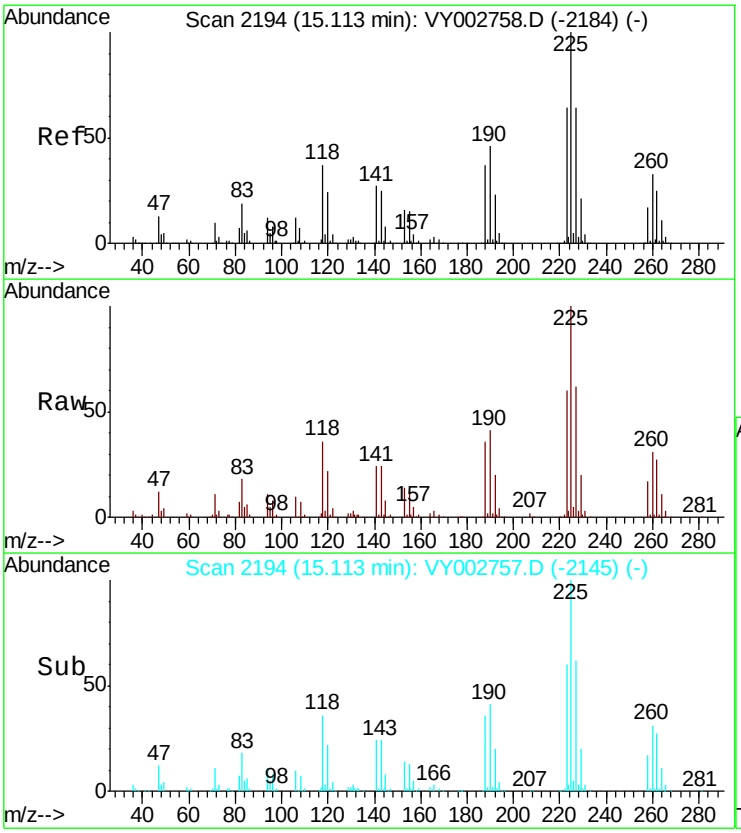
#93
1,2,4-Trichlorobenzene
Concen: 19.467 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 96308

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.3	141.9
145	28.1	14.1	42.3

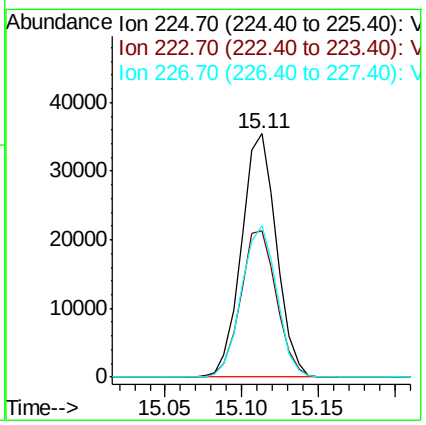


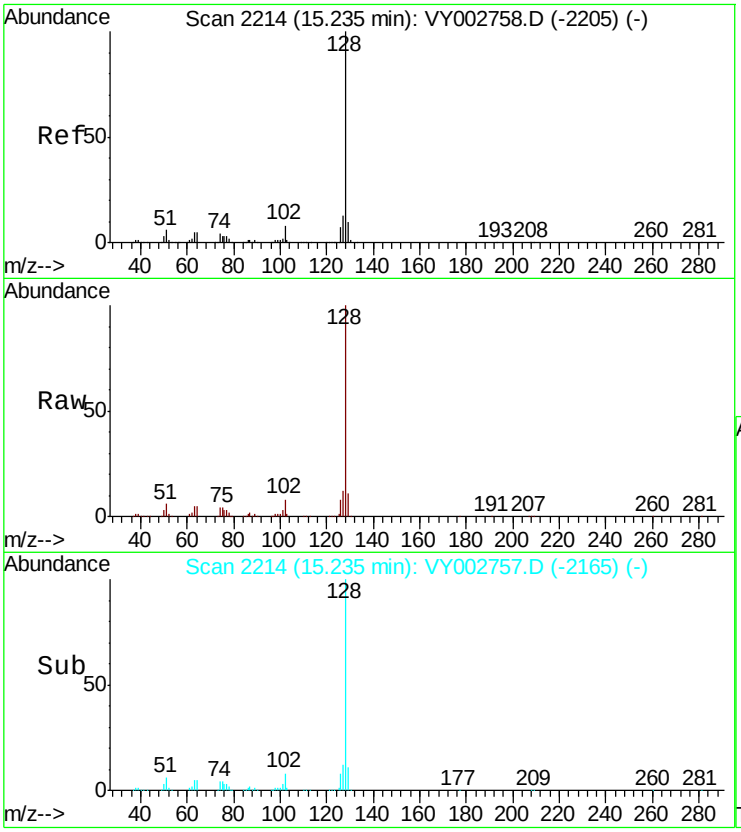


#94
Hexachlorobutadiene
Concen: 18.896 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:225 Resp: 56186

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.6	95.0
227	62.6	32.3	96.9



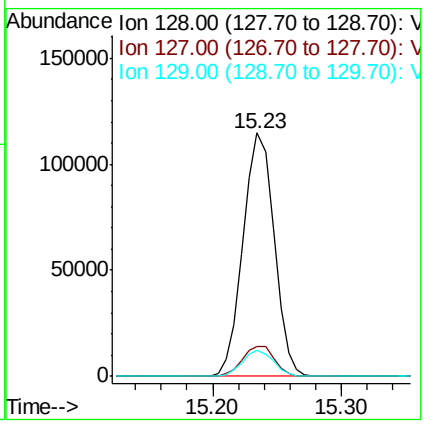


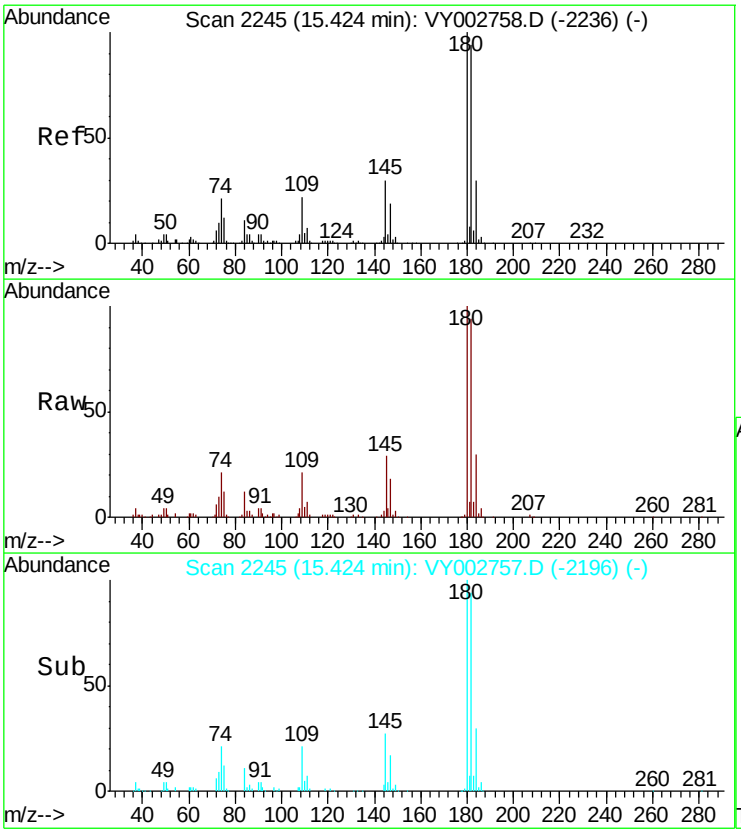
#95
Naphthalene
Concen: 21.347 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 191365

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.657 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY002757.D
Acq: 27 May 2020 11:50

Tgt Ion:180 Resp: 84897

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.1	144.4
145	30.5	15.1	45.3