Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110221\
Data File : VY006588.D
Acq On : 02 Nov 2021 19:47
Operator : SY/MD
Sample : M4427-05
Misc : 3.42G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Quant Time: Nov 03 02:03:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 23 06:59:04 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	7.795	168	115764	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	8.697	114	191404	50.000	ug/l		0.00
63) Chlorobenzene-d5	11.496	117	128387	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	14641	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.149	65	79850	56.053	ug/l		0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 112.100%				
35) Dibromofluoromethane	7.728	113	56816	53.257	ug/l		0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 106.520%				
50) Toluene-d8	10.185	98	239203	52.892	ug/l		0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 105.780%				
62) 4-Bromofluorobenzene	12.483	95	36450	23.926	ug/l		0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 47.860%				
Target Compounds							Qvalue
10) Methyl Iodide	4.107	142	290	5.288	ug/l	#	43
11) Tert butyl alcohol	4.960	59	5723	44.222	ug/l	#	83
13) Acrolein	3.936	56	5905	66.001	ug/l		86
16) Acetone	3.954	43	60550	147.613	ug/l	#	86
20) Methylene Chloride	4.741	84	3790	Below Cal			94
25) 2-Butanone	6.990	43	56646	105.409	ug/l	#	63
29) Tetrahydrofuran	7.368	42	766	2.323	ug/l	#	36
30) Chloroform	7.478	83	5640	2.436	ug/l	#	19
31) Cyclohexane	7.795	56	3862	1.675	ug/l	#	28
36) 1,1-Dichloropropene	7.795	75	10213	5.400	ug/l	#	50
37) Ethyl Acetate	6.990	43	56646	47.328	ug/l	#	75
38) Carbon Tetrachloride	7.801	117	11580	5.550	ug/l	#	18
41) Methacrylonitrile	7.368	41	2809	4.136	ug/l	#	39
47) Bromodichloromethane	9.490	83	13841	7.255	ug/l	#	26
48) Methyl methacrylate	9.325	41	31706	29.463	ug/l	#	33
51) 4-Methyl-2-Pentanone	10.075	43	5893	4.842	ug/l		94
55) 1,1,2-Trichloroethane	10.648	97	1033	1.019	ug/l	#	9
56) Ethyl methacrylate	10.532	69	3953	2.523	ug/l	#	18
58) 2-Chloroethyl Vinyl ether	9.758	63	793	1.110	ug/l	#	48
59) 2-Hexanone	10.691	43	23144	26.273	ug/l		83
73) Isopropylbenzene	12.331	105	1266	1.236	ug/l	#	48
74) N-amyl acetate	12.136	43	18295	53.849	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	12.556	83	171637	968.027	ug/l	#	34
76) 1,2,3-Trichloropropane	12.483	75	20483	135.764	ug/l	#	100
79) 2-Chlorotoluene	12.788	91	4155	5.930	ug/l	#	49
80) 1,3,5-Trimethylbenzene	12.770	105	1264	1.474	ug/l	#	29
81) trans-1,4-Dichloro-2-b...	12.483	75	20483	278.719	ug/l	#	33
82) 4-Chlorotoluene	13.075	91	1623746	2223.922	ug/l	#	41
83) tert-Butylbenzene	13.075	119	2274042	3085.821	ug/l		98
84) 1,2,4-Trimethylbenzene	13.075	105	22139	25.819	ug/l	#	1
85) sec-Butylbenzene	13.257	105	6490	5.865	ug/l	#	56
89) n-Butylbenzene	13.678	91	6283	7.075	ug/l	#	47
90) Hexachloroethane	14.080	117	112468	659.675	ug/l	#	6
92) 1,2-Dibromo-3-Chloropr...	14.080	75	17932	476.389	ug/l	#	6
95) Naphthalene	15.214	128	2927	5.333	ug/l	#	1
96) 1,2,3-Trichlorobenzene	15.501	180	271	1.104	ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110221\
Data File : VY006588.D
Acq On : 02 Nov 2021 19:47
Operator : SY/MD
Sample : M4427-05
Misc : 3.42G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Quant Time: Nov 03 02:03:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 23 06:59:04 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110221\
Data File : VY006588.D
Acq On : 02 Nov 2021 19:47
Operator : SY/MD
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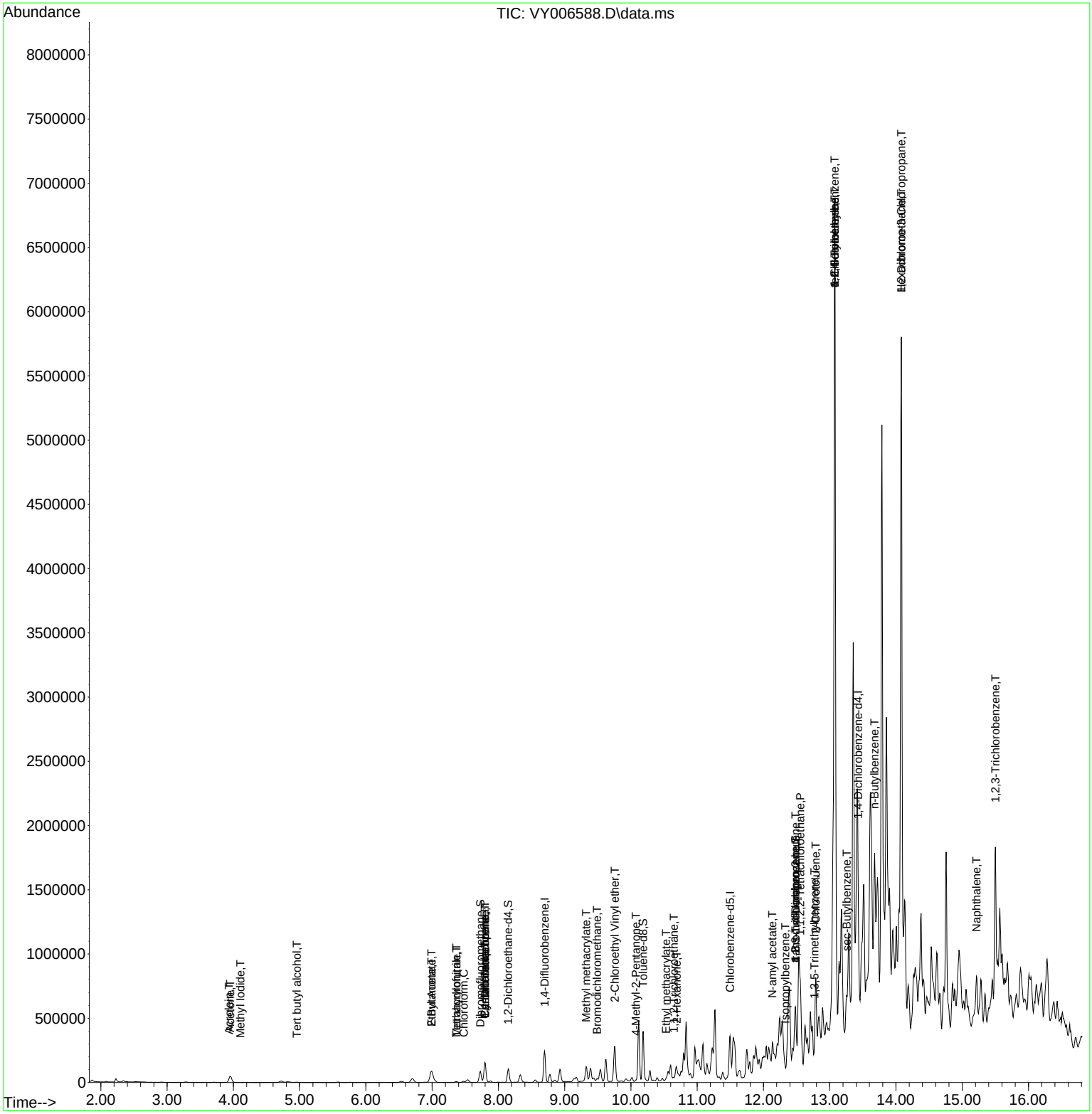
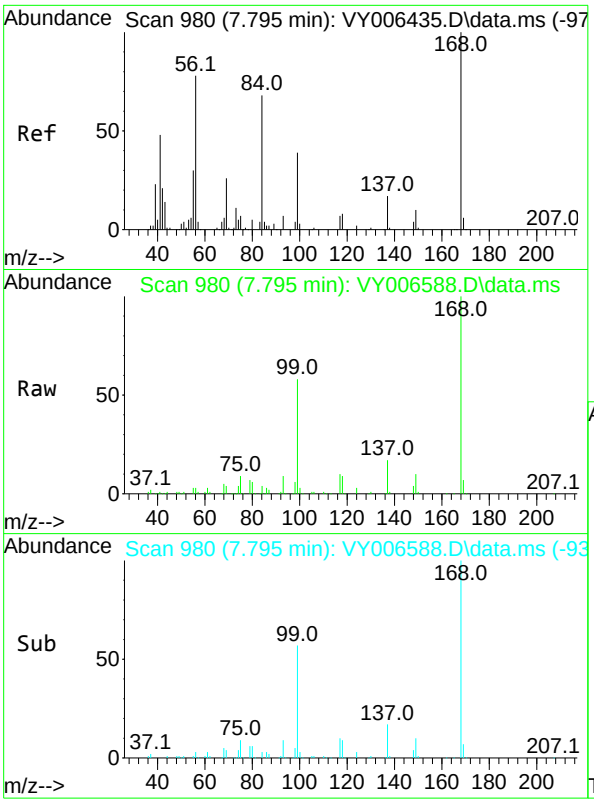
Quant Title : SW846 8260
QLast Update : Sat Oct 23 06:59:04 2021
Response via : Initial Calibration



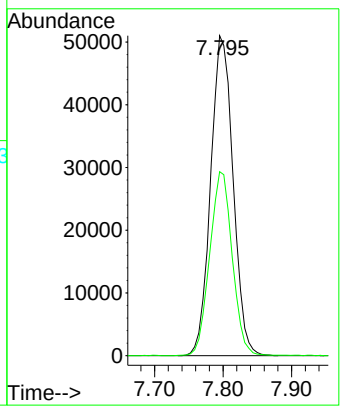


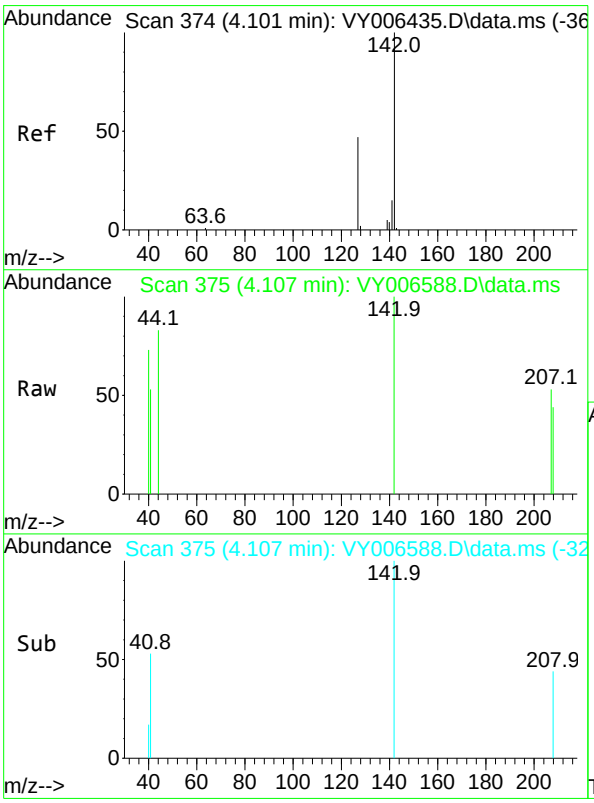
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion:168 Resp: 115764

Ion	Ratio	Lower	Upper
168	100		
99	57.4	44.8	67.2

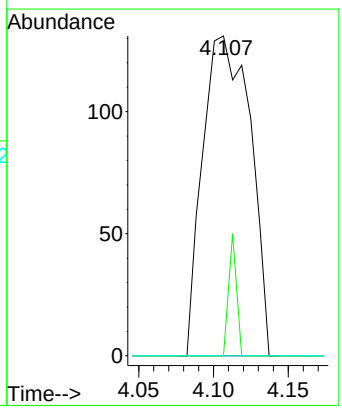


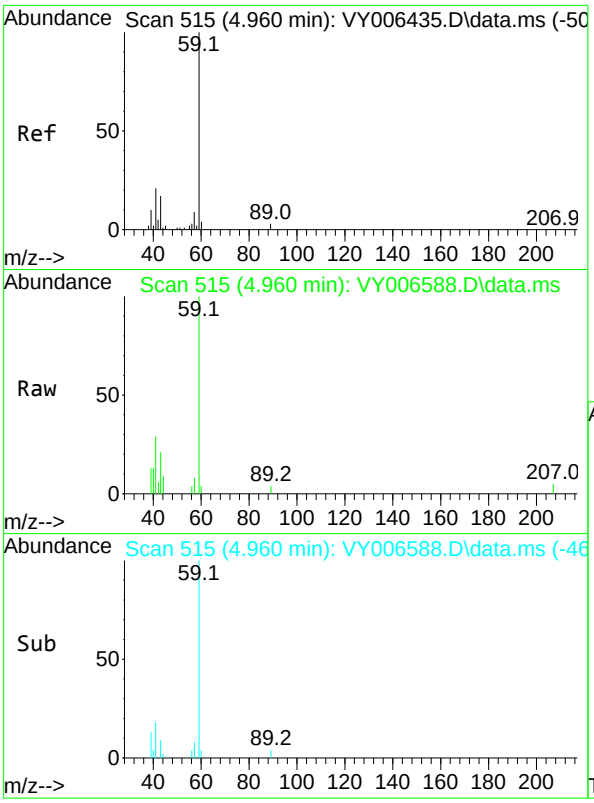


#10
Methyl Iodide
Concen: 5.288 ug/l
RT: 4.107 min Scan# 375
Delta R.T. 0.006 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion:142 Resp: 290

Ion	Ratio	Lower	Upper
142	100		
127	6.2	40.1	60.1#
141	0.0	12.5	18.7#



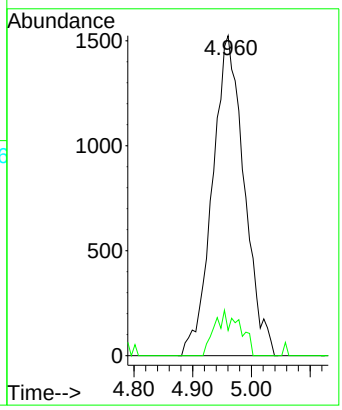


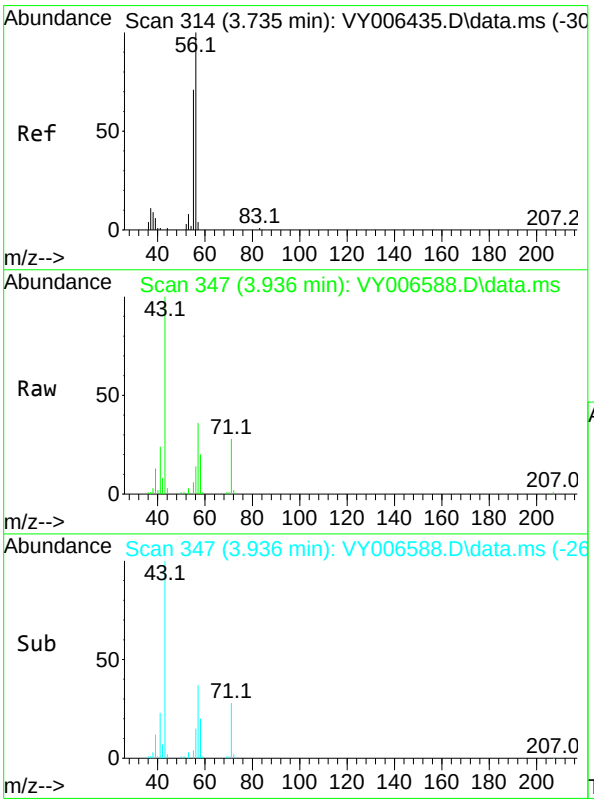
#11
Tert butyl alcohol
Concen: 44.222 ug/l
RT: 4.960 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion: 59 Resp: 5723

Ion	Ratio	Lower	Upper
59	100		
57	3.8	8.2	12.4#

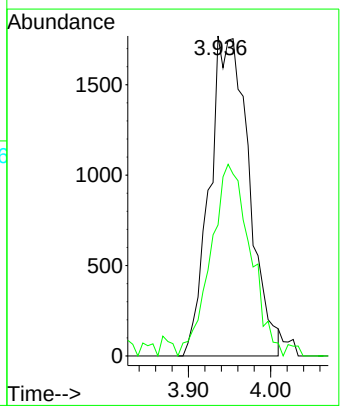


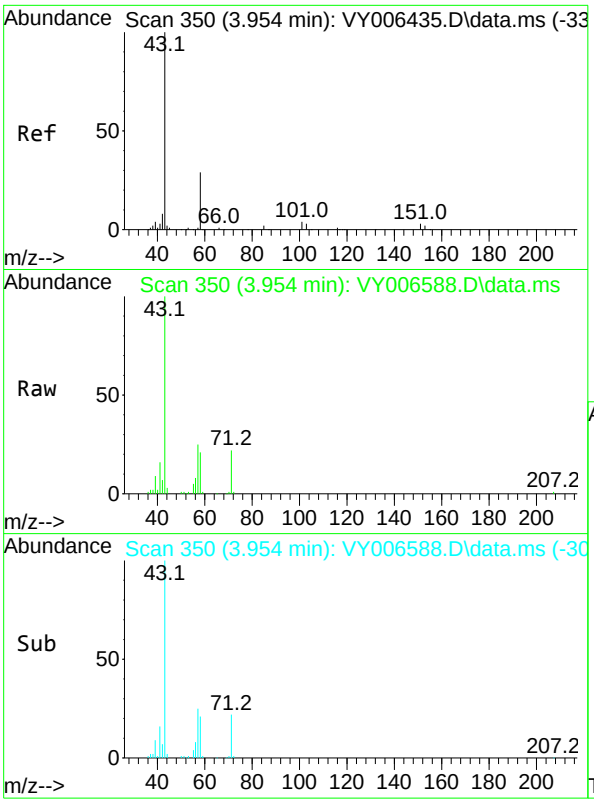


#13
Acrolein
Concen: 66.001 ug/l
RT: 3.936 min Scan# 347
Delta R.T. 0.201 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion: 56 Resp: 5905

Ion	Ratio	Lower	Upper
56	100		
55	59.7	57.1	85.7



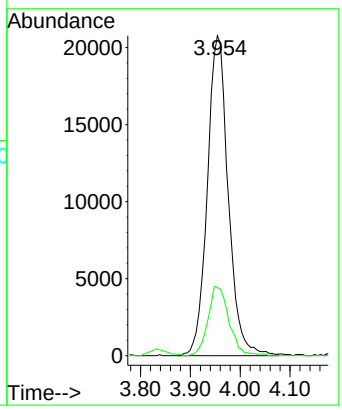


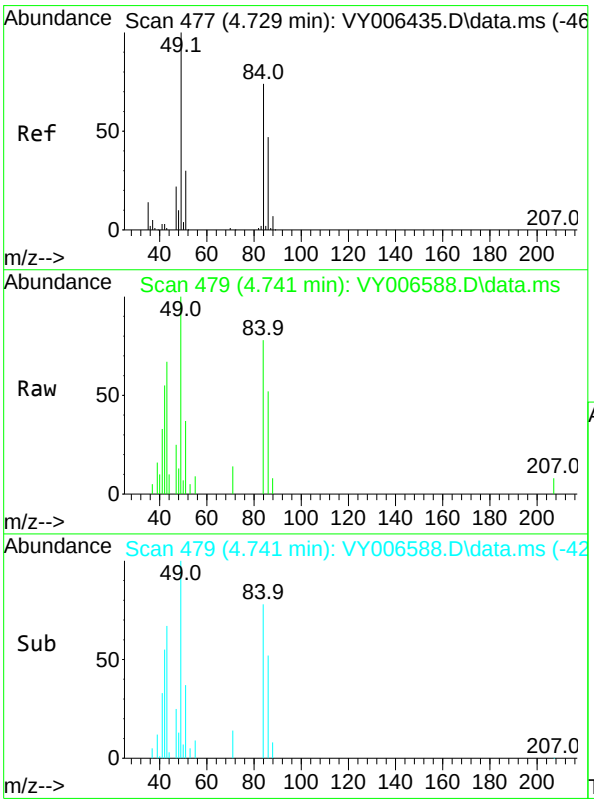
#16
Acetone
Concen: 147.613 ug/l
RT: 3.954 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion: 43 Resp: 60550

Ion	Ratio	Lower	Upper
43	100		
58	21.3	22.9	34.3#

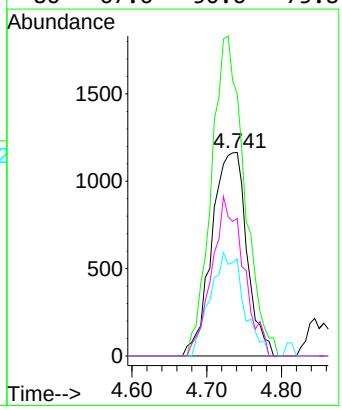


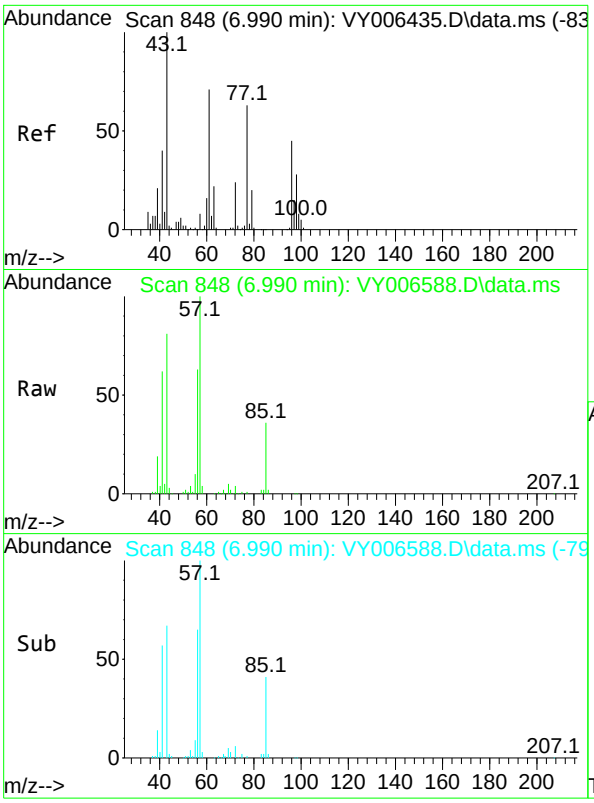


#20
Methylene Chloride
Concen: Below Cal
RT: 4.741 min Scan# 479
Delta R.T. 0.012 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion: 84 Resp: 3790

Ion	Ratio	Lower	Upper
84	100		
49	128.8	107.8	161.8
51	47.6	32.8	49.2
86	67.6	50.6	75.8



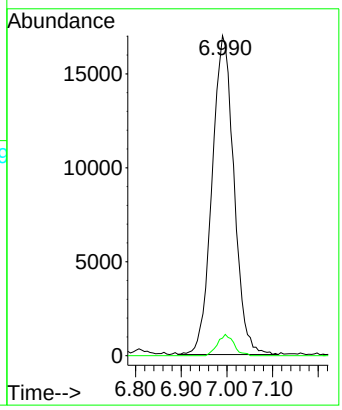


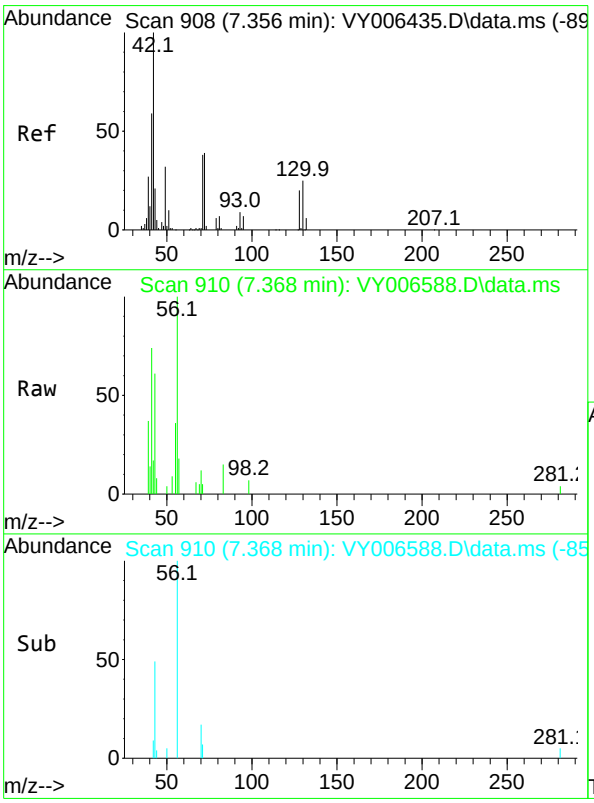
#25
2-Butanone
Concen: 105.409 ug/l
RT: 6.990 min Scan# 84
Delta R.T. -0.000 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion: 43 Resp: 56646

Ion	Ratio	Lower	Upper
43	100		
72	5.5	18.9	28.3#

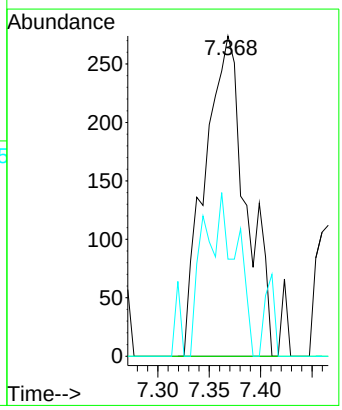


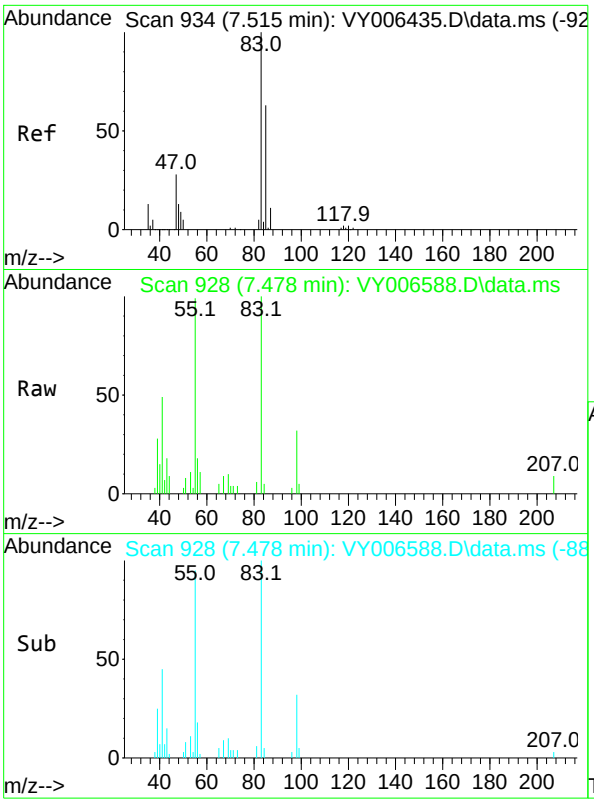


#29
Tetrahydrofuran
Concen: 2.323 ug/l
RT: 7.368 min Scan# 910
Delta R.T. 0.012 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion: 42 Resp: 766

Ion	Ratio	Lower	Upper
42	100		
72	0.0	32.0	48.0#
71	0.0	30.3	45.5#



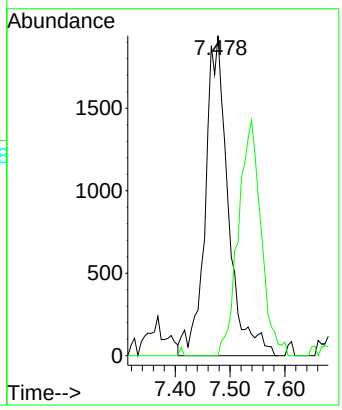


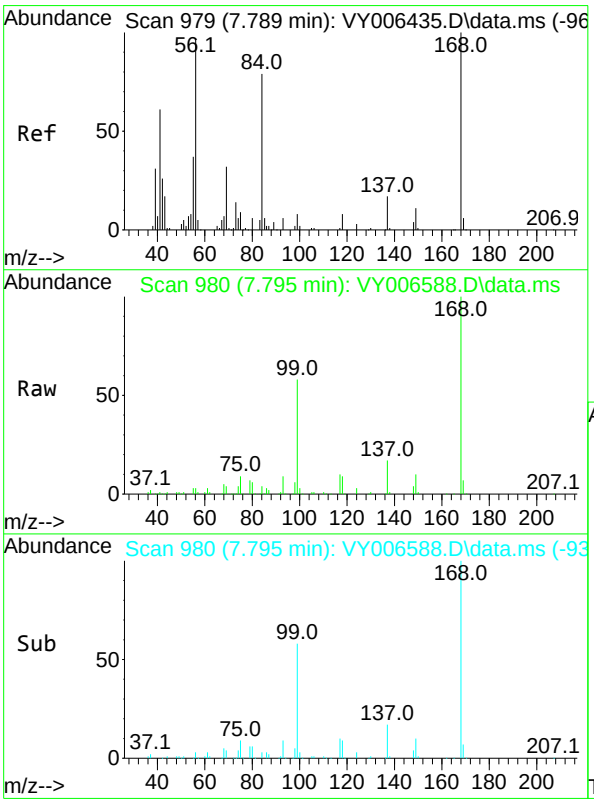
#30
Chloroform
Concen: 2.436 ug/l
RT: 7.478 min Scan# 9
Delta R.T. -0.037 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion: 83 Resp: 5640

Ion	Ratio	Lower	Upper
83	100		
85	0.0	50.2	75.4#

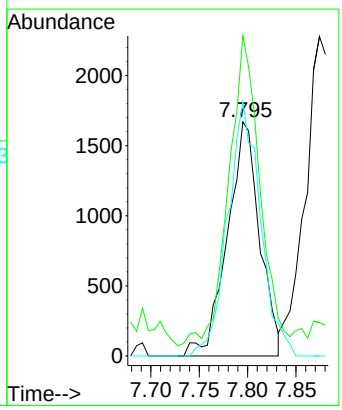


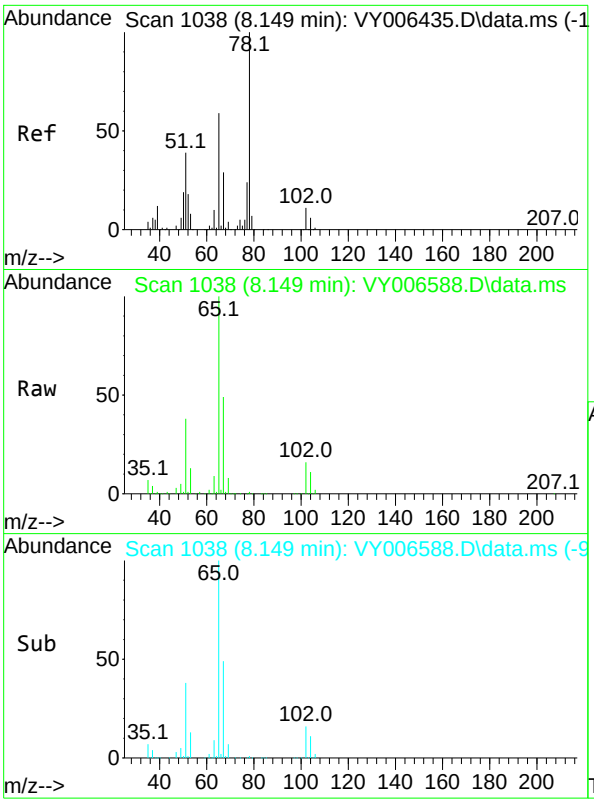


#31
Cyclohexane
Concen: 1.675 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.006 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion: 56 Resp: 3862

Ion	Ratio	Lower	Upper
56	100		
69	132.3	26.6	40.0#
84	108.5	65.0	97.4#



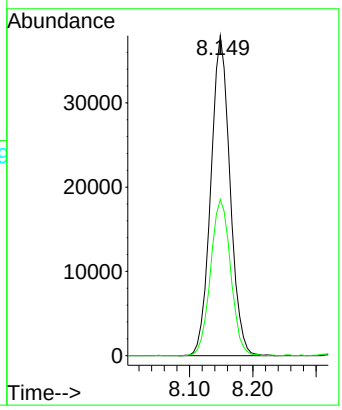


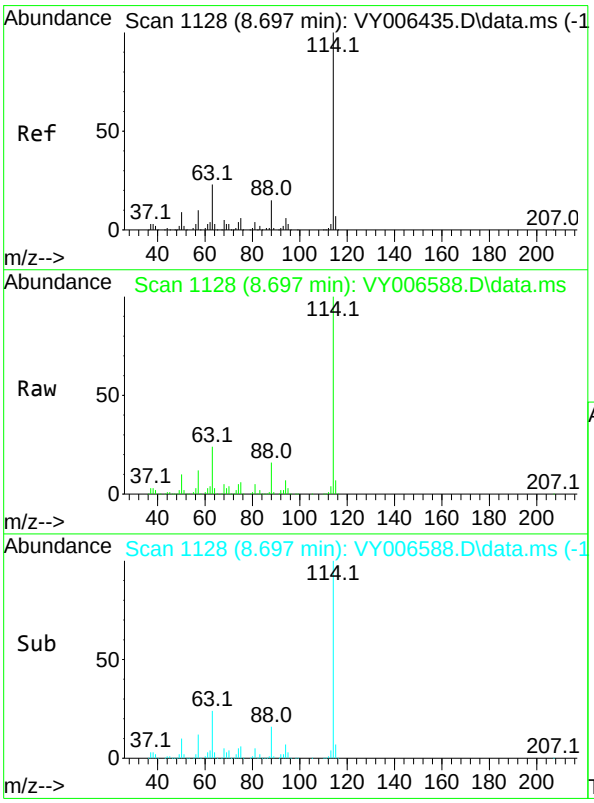
#33
1,2-Dichloroethane-d4
Concen: 56.053 ug/l
RT: 8.149 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion: 65 Resp: 79850

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	98.2

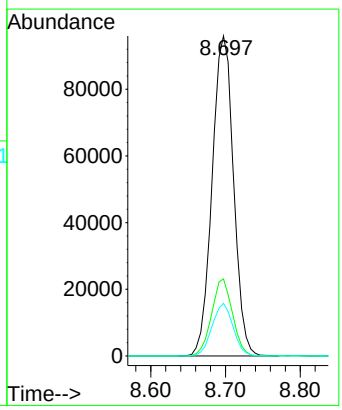


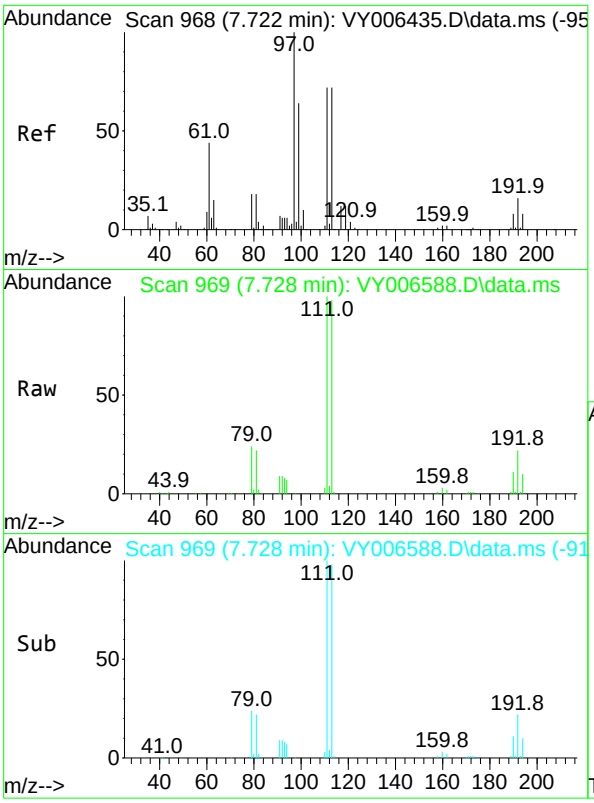


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion:114 Resp: 191404

Ion	Ratio	Lower	Upper
114	100		
63	24.1	0.0	45.0
88	16.4	0.0	30.6



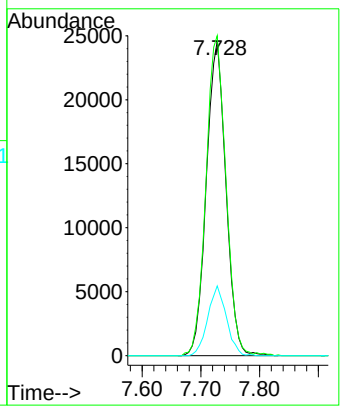


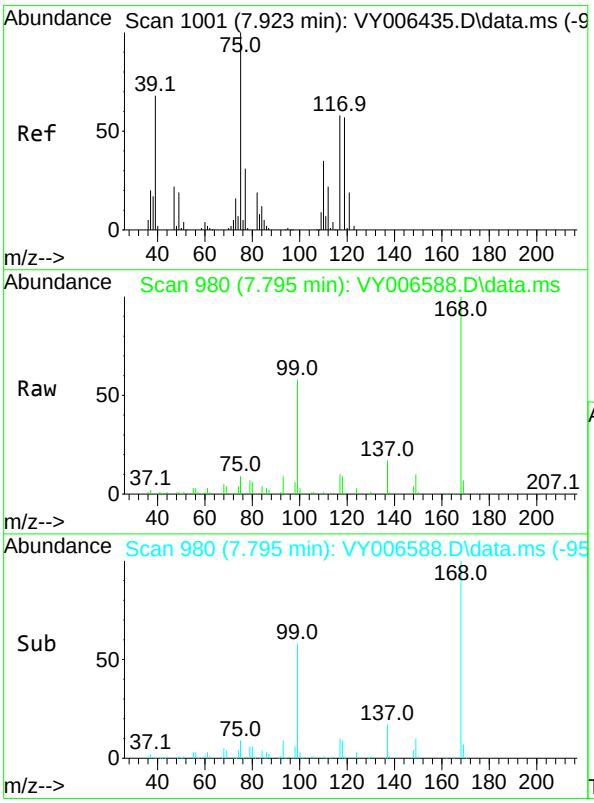
#35
Dibromofluoromethane
Concen: 53.257 ug/l
RT: 7.728 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion:113 Resp: 56816

Ion	Ratio	Lower	Upper
113	100		
111	103.5	82.3	123.5
192	21.1	17.4	26.2

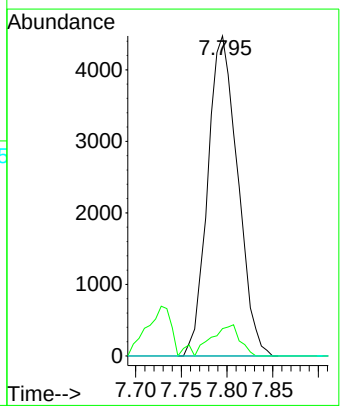


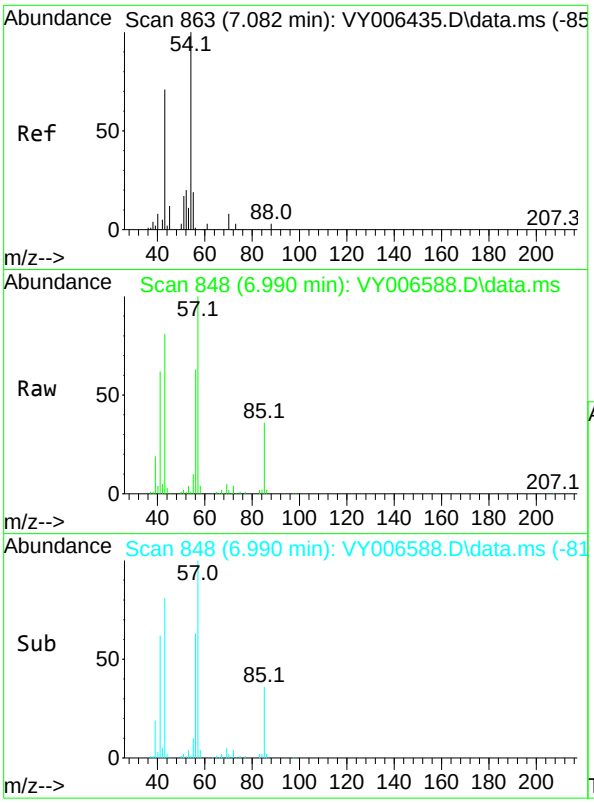


#36
1,1-Dichloropropene
Concen: 5.400 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.128 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion: 75 Resp: 10213

Ion	Ratio	Lower	Upper
75	100		
110	9.1	17.1	51.3#
77	0.0	24.9	37.3#



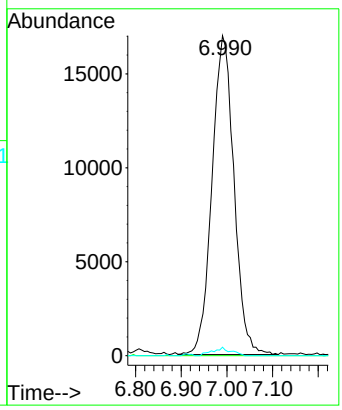


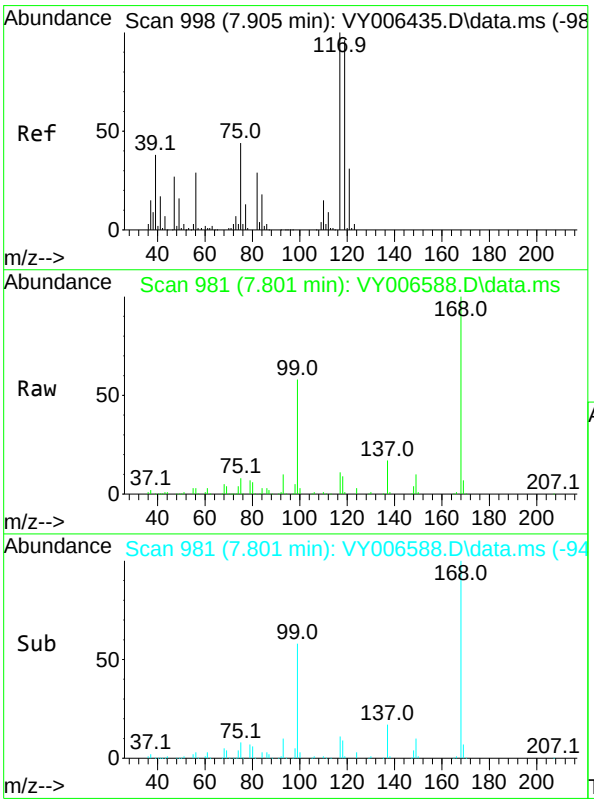
#37
Ethyl Acetate
Concen: 47.328 ug/l
RT: 6.990 min Scan# 84
Delta R.T. -0.091 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion: 43 Resp: 56646

Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.4	14.2#
70	2.2	6.9	10.3#

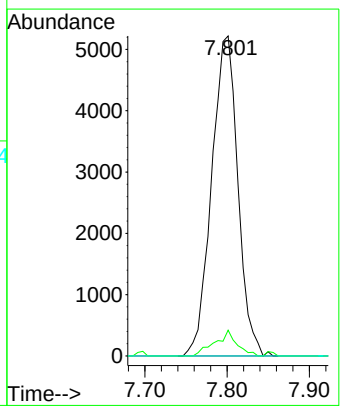


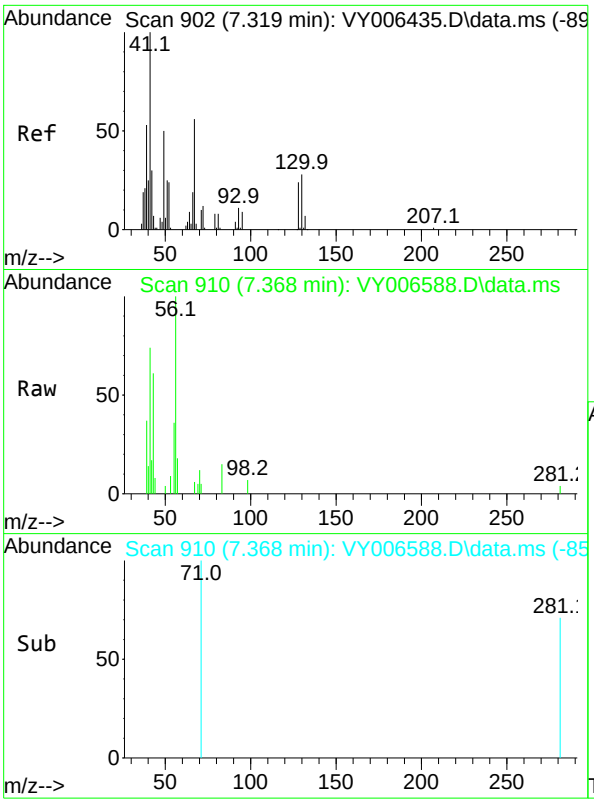


#38
Carbon Tetrachloride
Concen: 5.550 ug/l
RT: 7.801 min Scan# 981
Delta R.T. -0.104 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion:117 Resp: 11580

Ion	Ratio	Lower	Upper
117	100		
119	8.0	76.6	115.0#
121	0.0	24.7	37.1#



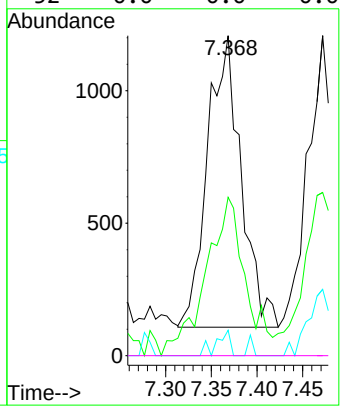


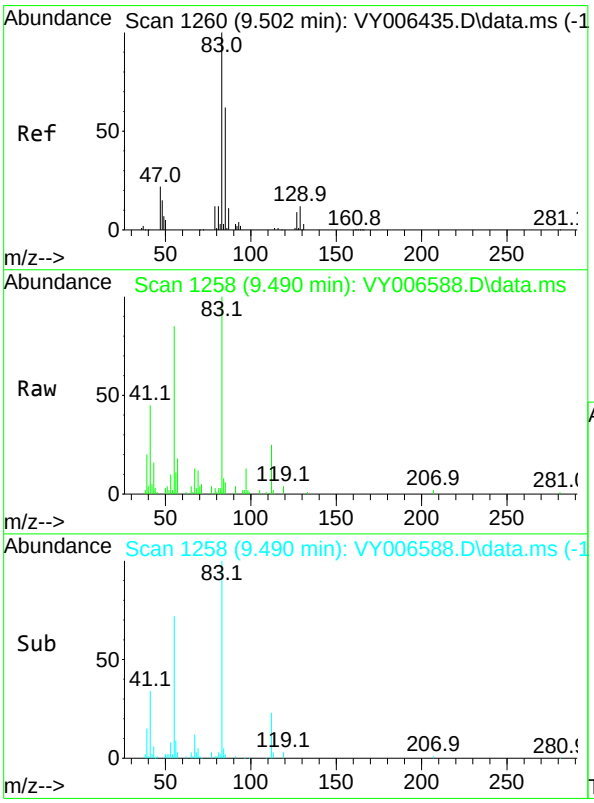
#41
Methacrylonitrile
Concen: 4.136 ug/l
RT: 7.368 min Scan# 91
Delta R.T. 0.049 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion: 41 Resp: 2809

Ion	Ratio	Lower	Upper
41	100		
39	63.8	109.0	163.6#
67	3.6	0.0	0.0#
52	0.0	0.0	0.0

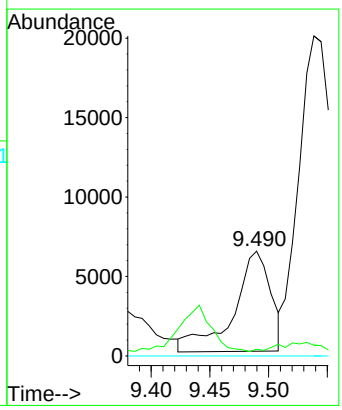


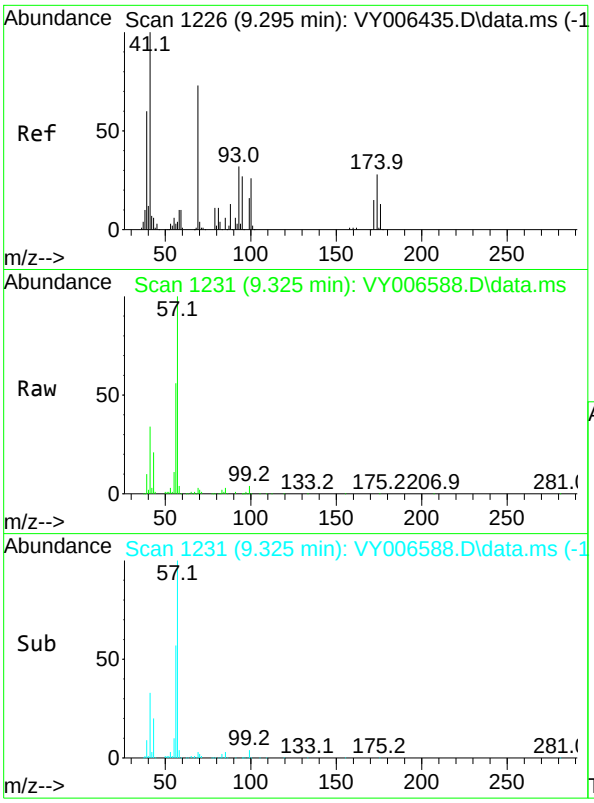


#47
Bromodichloromethane
Concen: 7.255 ug/l
RT: 9.490 min Scan# 1258
Delta R.T. -0.012 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion: 83 Resp: 13841

Ion	Ratio	Lower	Upper
83	100		
85	0.0	49.9	74.9#
127	0.0	7.1	10.7#



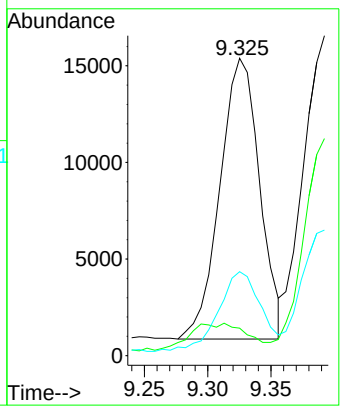


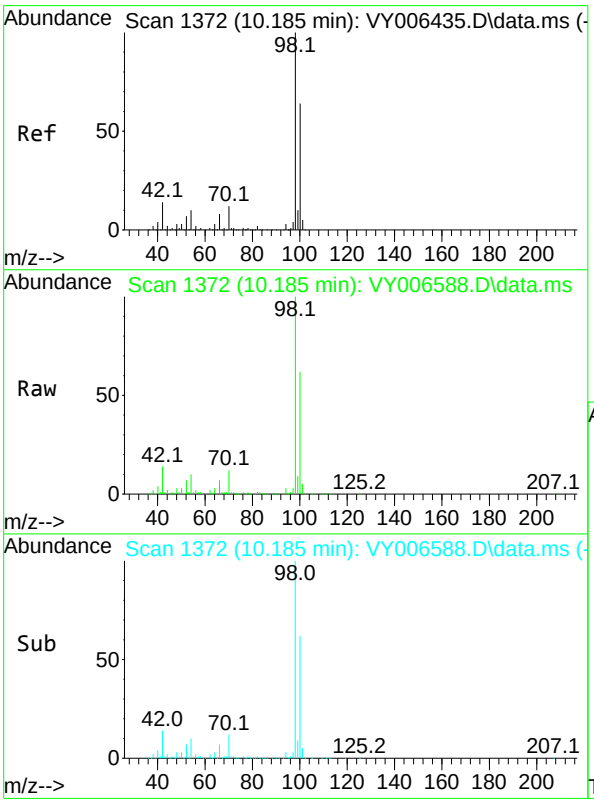
#48
Methyl methacrylate
Concen: 29.463 ug/l
RT: 9.325 min Scan# 1
Delta R.T. 0.030 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion: 41 Resp: 31706

Ion	Ratio	Lower	Upper
41	100		
69	0.0	60.4	90.6#
39	30.4	48.2	72.2#

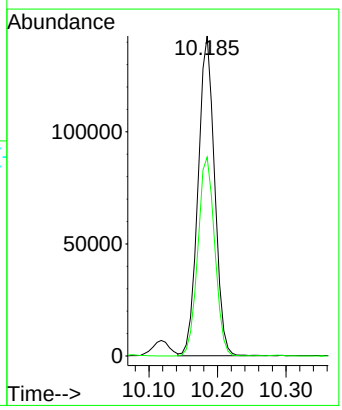


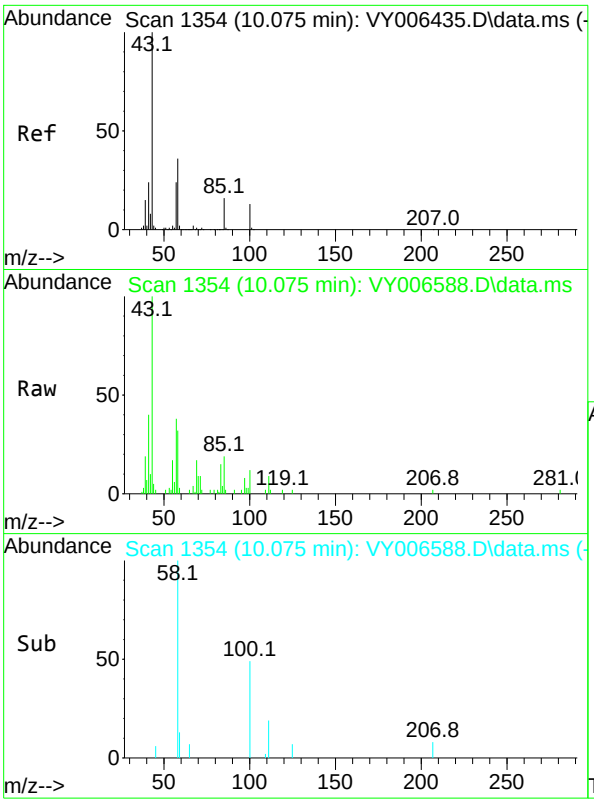


#50
Toluene-d8
Concen: 52.892 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion: 98 Resp: 239203

Ion	Ratio	Lower	Upper
98	100		
100	63.5	50.9	76.3



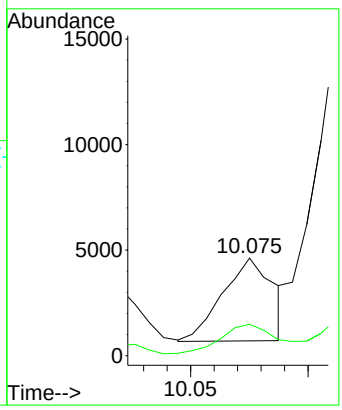


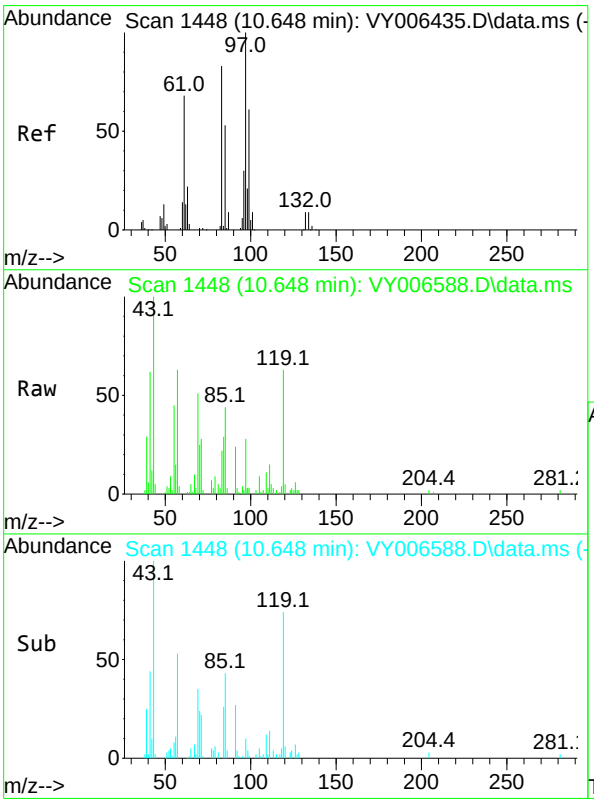
#51
4-Methyl-2-Pentanone
Concen: 4.842 ug/l
RT: 10.075 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion: 43 Resp: 5893

Ion	Ratio	Lower	Upper
43	100		
58	39.4	28.7	43.1

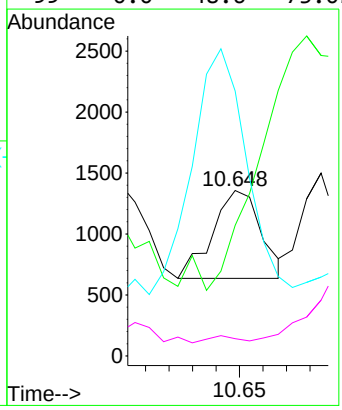


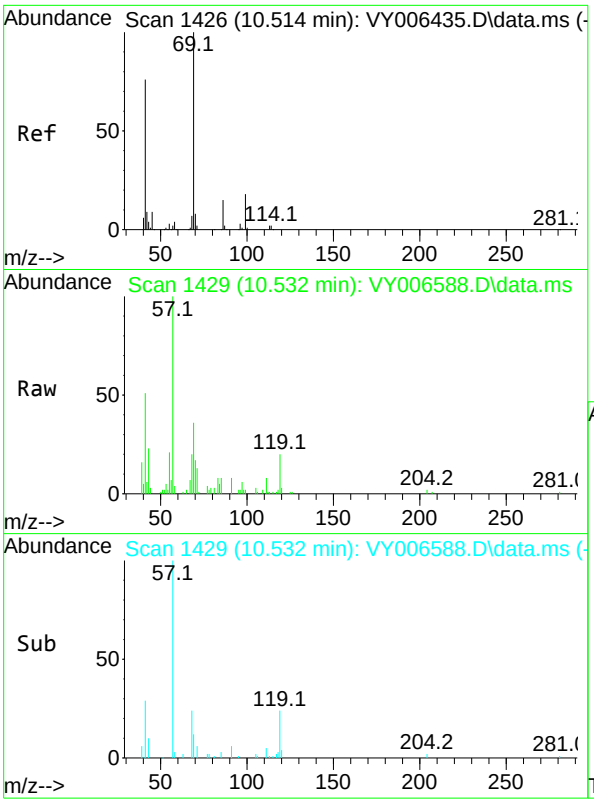


#55
1,1,2-Trichloroethane
Concen: 1.019 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion: 97 Resp: 1033

Ion	Ratio	Lower	Upper
97	100		
83	69.3	66.2	99.2
85	211.0	42.2	63.4#
99	0.0	48.6	73.0#



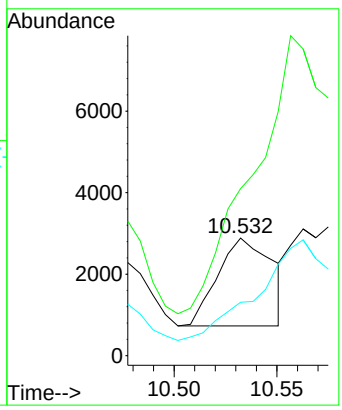


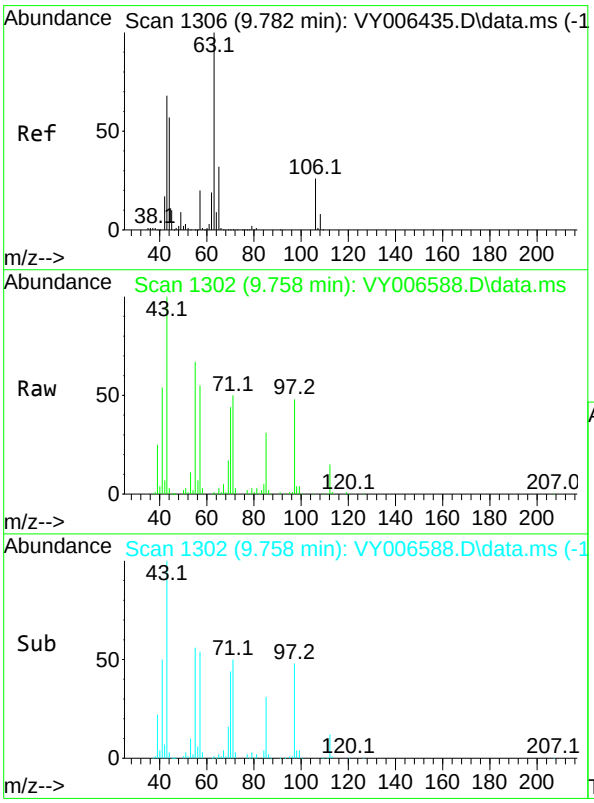
#56
Ethyl methacrylate
Concen: 2.523 ug/l
RT: 10.532 min Scan# 14
Delta R.T. 0.018 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion: 69 Resp: 3953

Ion	Ratio	Lower	Upper
69	100		
41	0.0	62.9	94.3#
39	0.0	35.7	53.5#

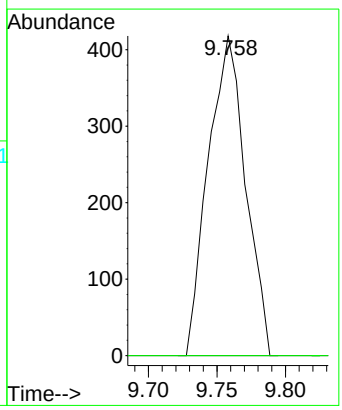


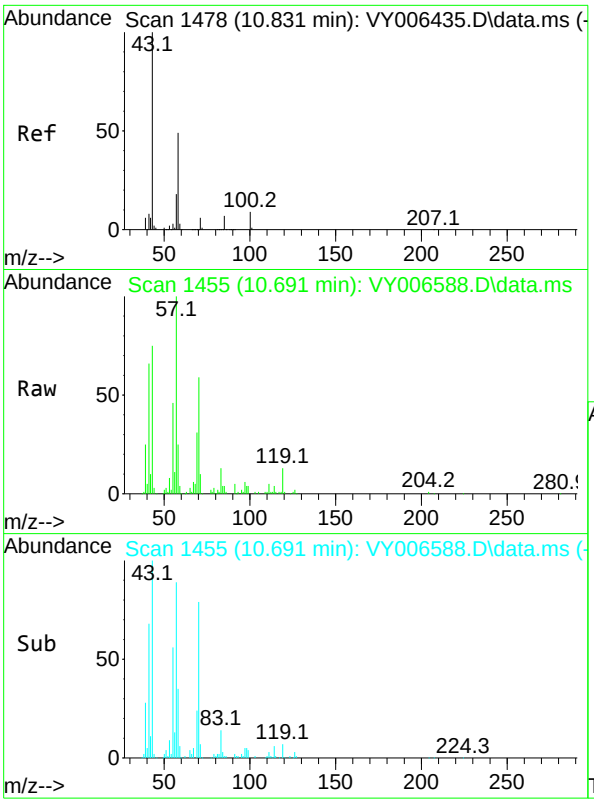


#58
2-Chloroethyl Vinyl ether
Concen: 1.110 ug/l
RT: 9.758 min Scan# 1302
Delta R.T. -0.024 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion: 63 Resp: 793

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.4	32.2#



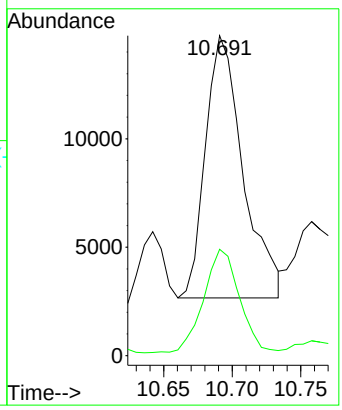


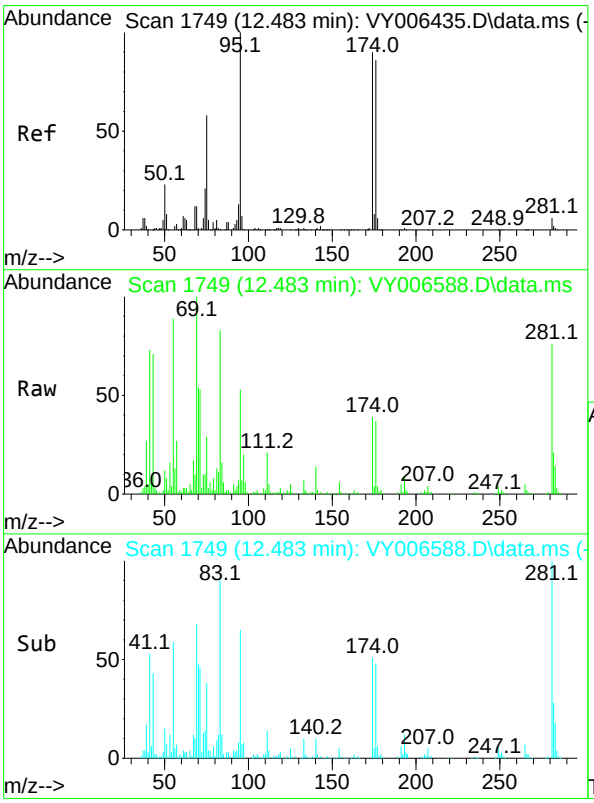
#59
2-Hexanone
Concen: 26.273 ug/l
RT: 10.691 min Scan# 14
Delta R.T. -0.140 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion: 43 Resp: 23144

Ion	Ratio	Lower	Upper
43	100		
58	37.5	24.6	73.6

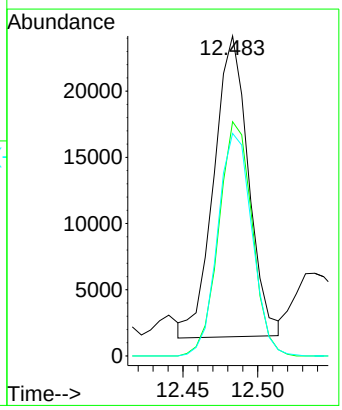


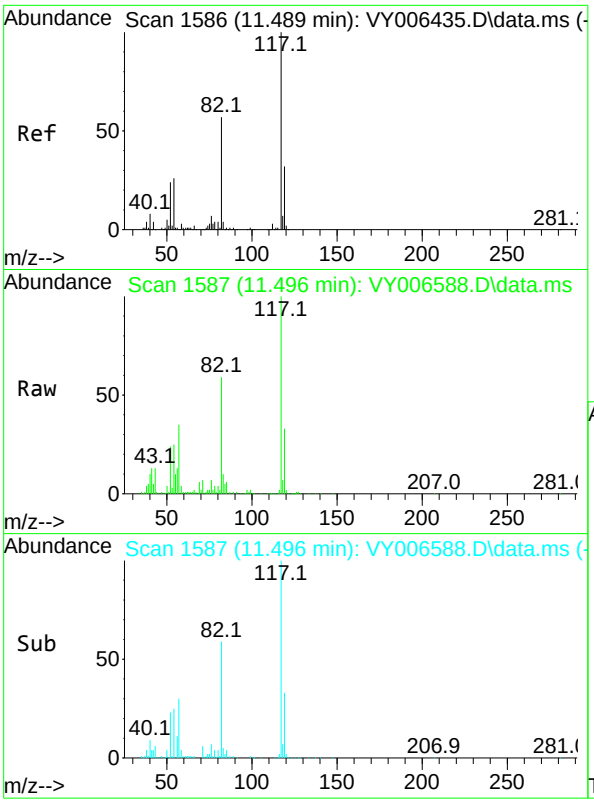


#62
4-Bromofluorobenzene
Concen: 23.926 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion: 95 Resp: 36450

Ion	Ratio	Lower	Upper
95	100		
174	75.2	0.0	177.0
176	73.6	0.0	169.4



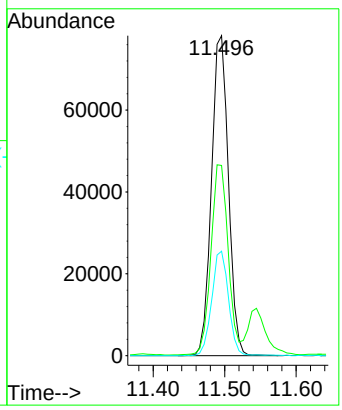


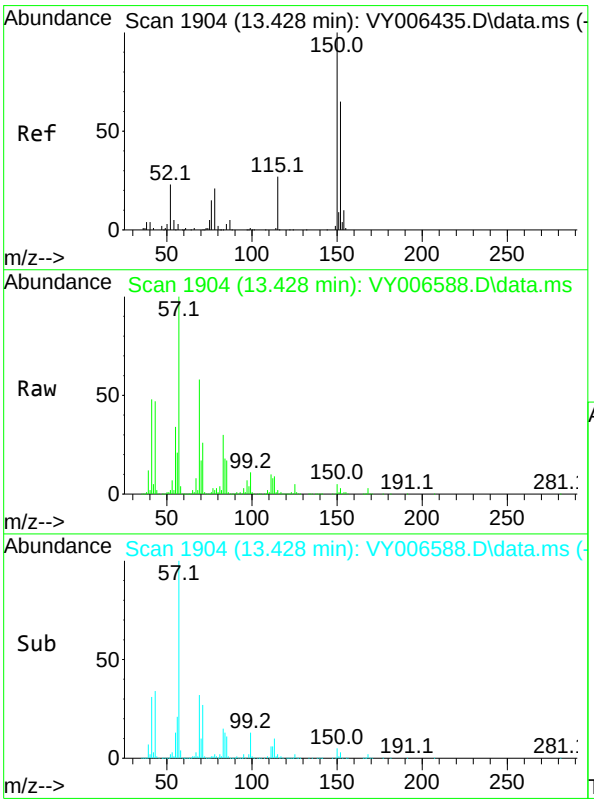
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion:117 Resp: 128387

Ion	Ratio	Lower	Upper
117	100		
82	59.2	45.7	68.5
119	32.6	25.5	38.3

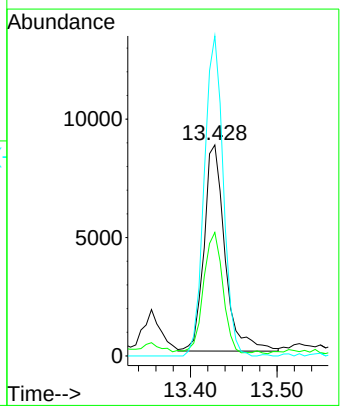


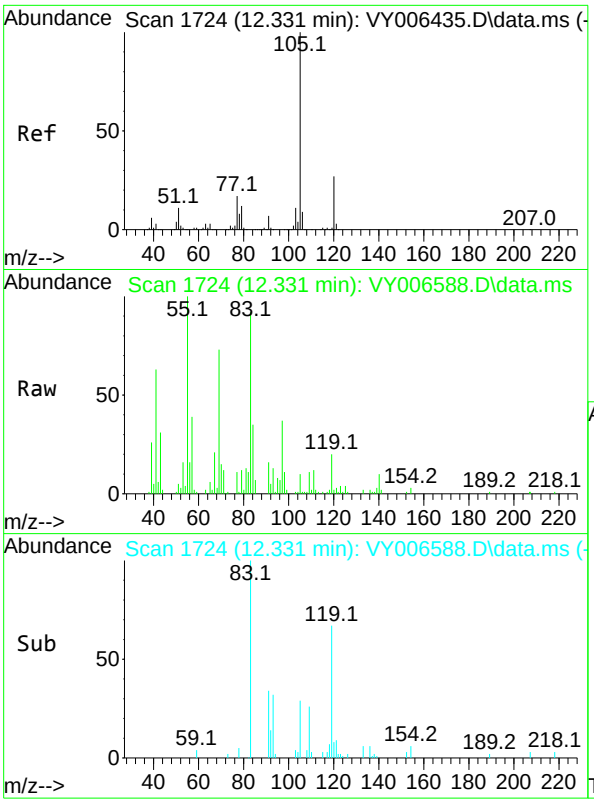


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion:152 Resp: 14641

Ion	Ratio	Lower	Upper
152	100		
115	53.5	28.5	85.5
150	140.6	0.0	348.2



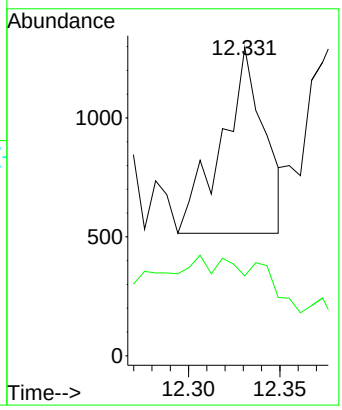


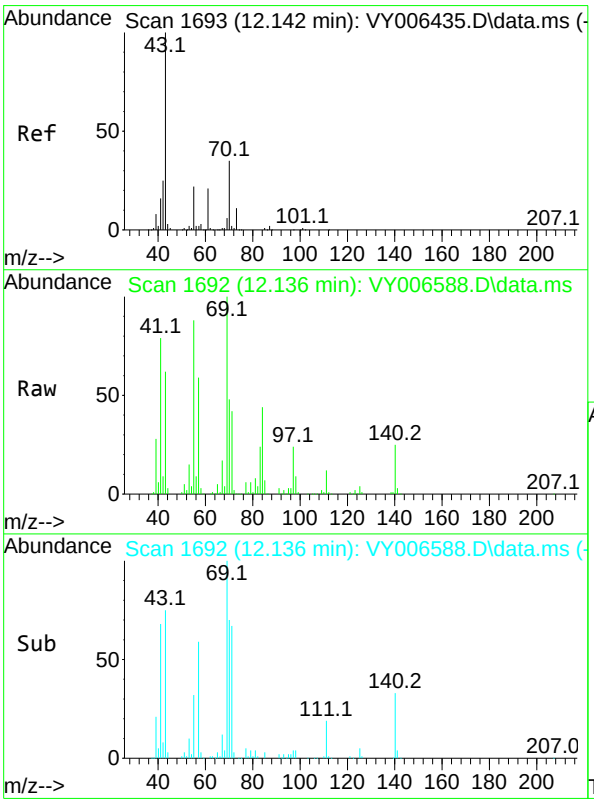
#73
Isopropylbenzene
Concen: 1.236 ug/l
RT: 12.331 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion:105 Resp: 1266

Ion	Ratio	Lower	Upper
105	100		
120	0.0	13.3	39.9#

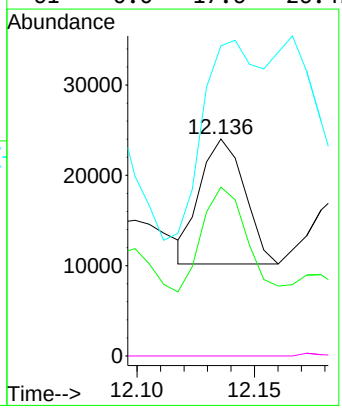


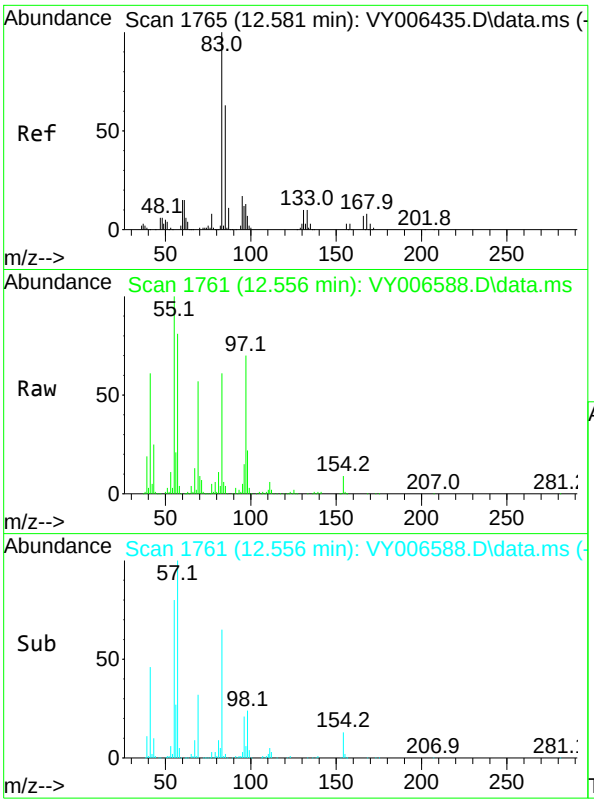


#74
N-amyl acetate
Concen: 53.849 ug/l
RT: 12.136 min Scan# 1692
Delta R.T. -0.006 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion: 43 Resp: 18295

Ion	Ratio	Lower	Upper
43	100		
70	81.4	29.4	44.0#
55	211.0	18.1	27.1#
61	0.0	17.6	26.4#



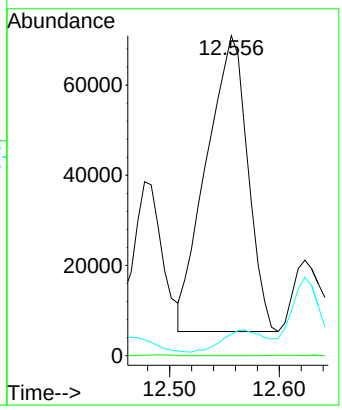


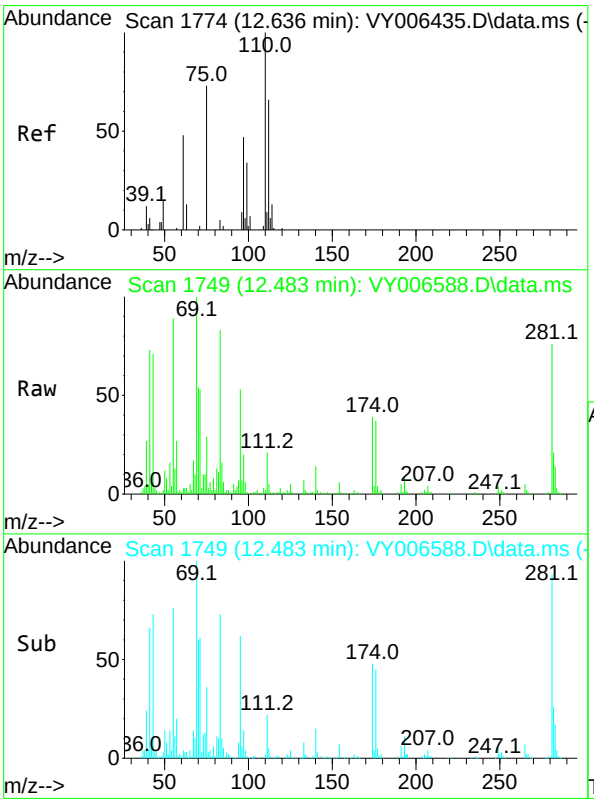
#75
1,1,2,2-Tetrachloroethane
Concen: 968.027 ug/l
RT: 12.556 min Scan# 1
Delta R.T. -0.024 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion: 83 Resp: 171637

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.4#
85	7.5	31.9	95.9#

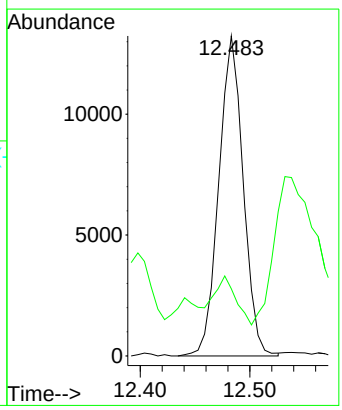


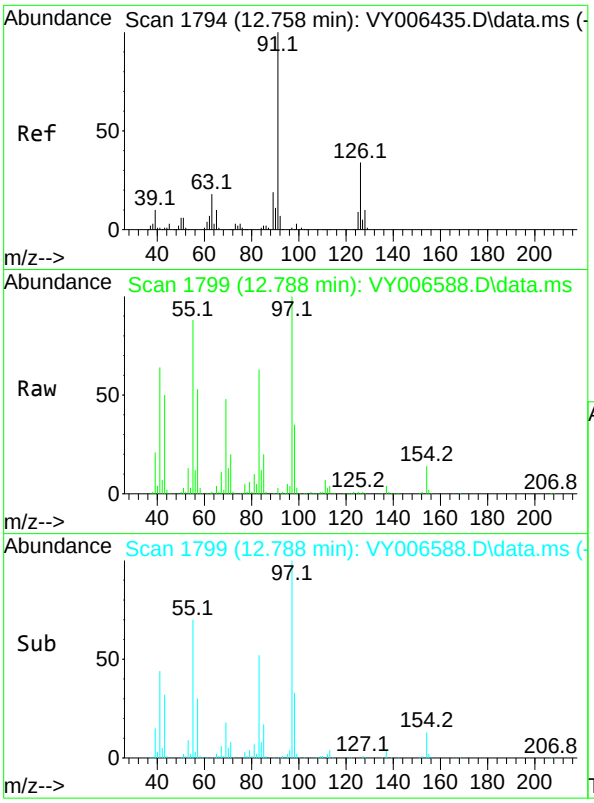


#76
1,2,3-Trichloropropane
Concen: 135.764 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.152 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion: 75 Resp: 20483

Ion	Ratio	Lower	Upper
75	100		
77	13.3	0.0	0.0#



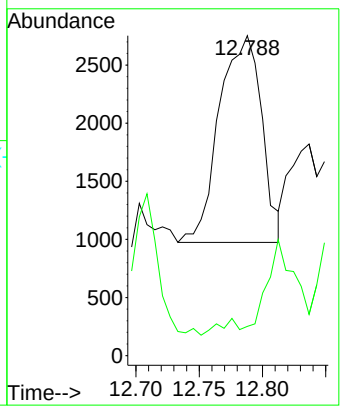


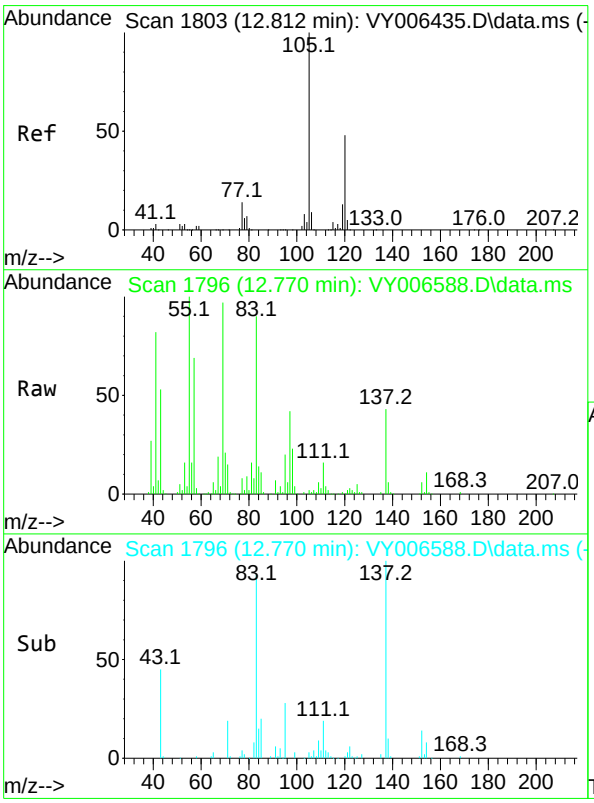
#79
2-Chlorotoluene
Concen: 5.930 ug/l
RT: 12.788 min Scan# 1
Delta R.T. 0.030 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion: 91 Resp: 4155

Ion	Ratio	Lower	Upper
91	100		
126	5.0	17.1	51.2#

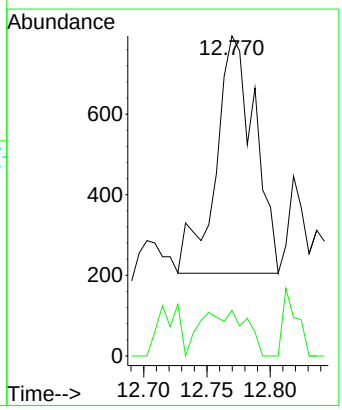


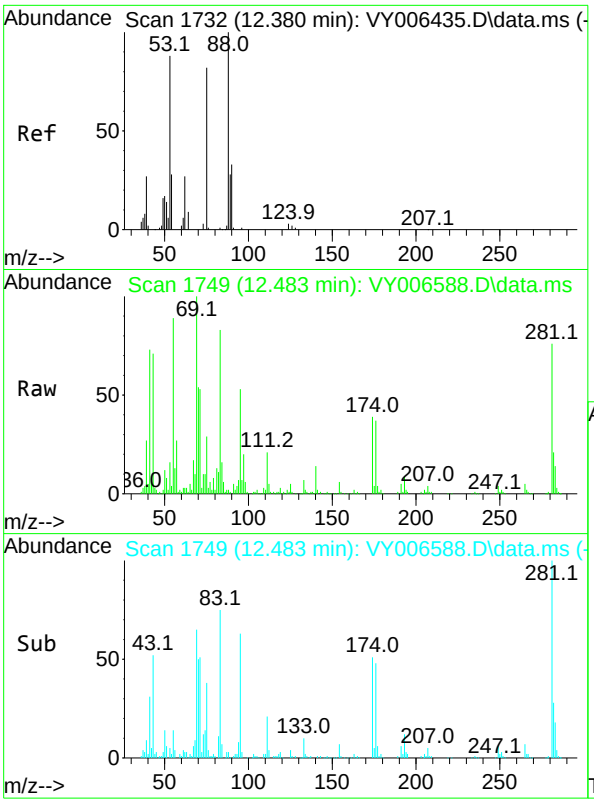


#80
1,3,5-Trimethylbenzene
Concen: 1.474 ug/l
RT: 12.770 min Scan# 1796
Delta R.T. -0.043 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion:105 Resp: 1264

Ion	Ratio	Lower	Upper
105	100		
120	0.0	24.1	72.4#



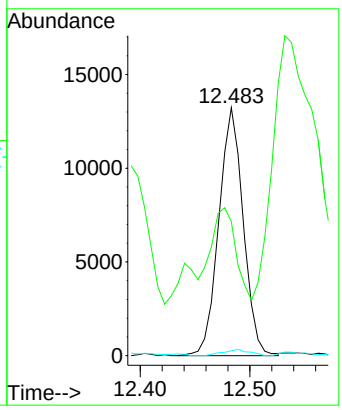


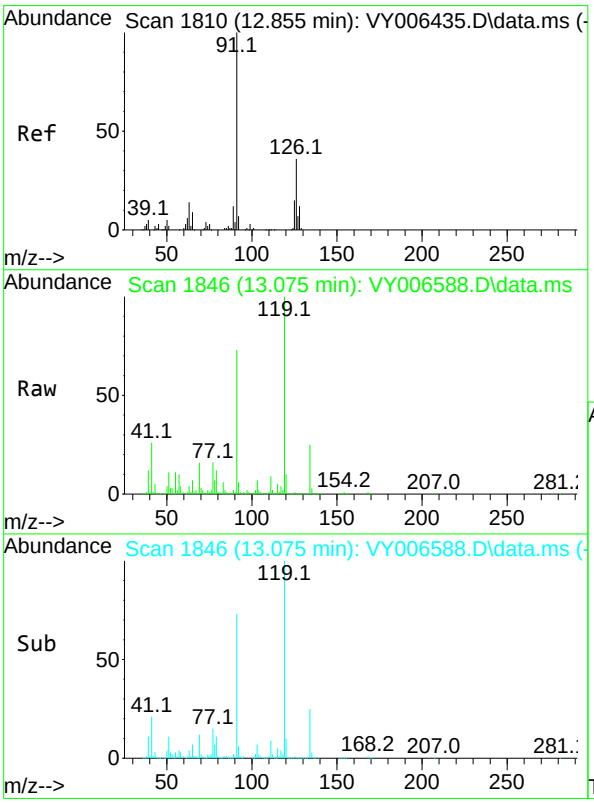
#81
trans-1,4-Dichloro-2-butene
Concen: 278.719 ug/l
RT: 12.483 min Scan# 1
Delta R.T. 0.104 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion: 75 Resp: 20483

Ion	Ratio	Lower	Upper
75	100		
53	37.5	85.8	128.6#
89	2.7	39.3	58.9#

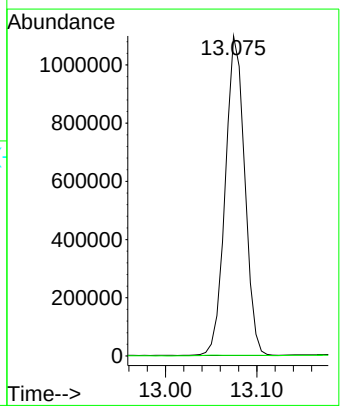


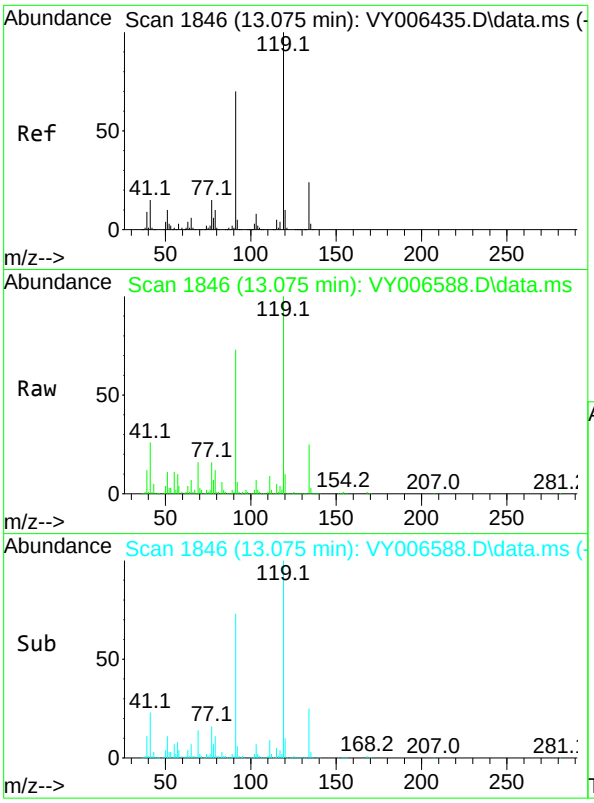


#82
4-Chlorotoluene
Concen: 2223.922 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.219 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion: 91 Resp: 1623746

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.8	50.4#



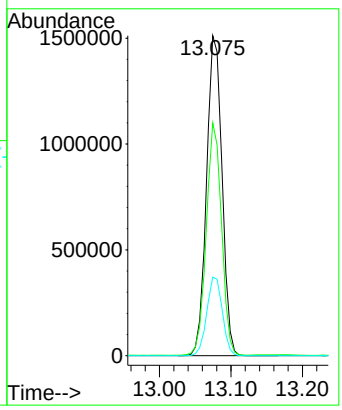


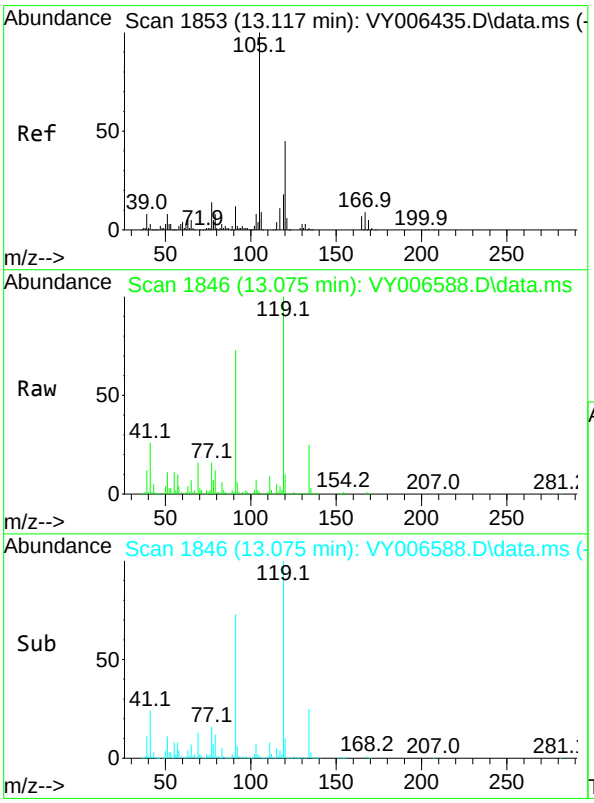
#83
tert-Butylbenzene
Concen: 3085.821 ug/l
RT: 13.075 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion:119 Resp: 2274042

Ion	Ratio	Lower	Upper
119	100		
91	71.4	34.8	104.5
134	24.6	13.0	38.9

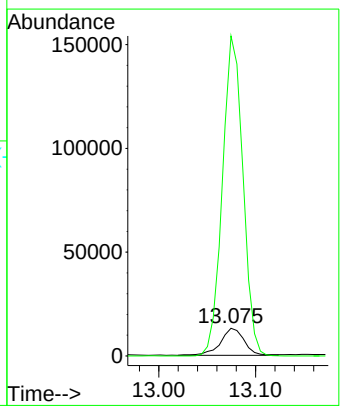


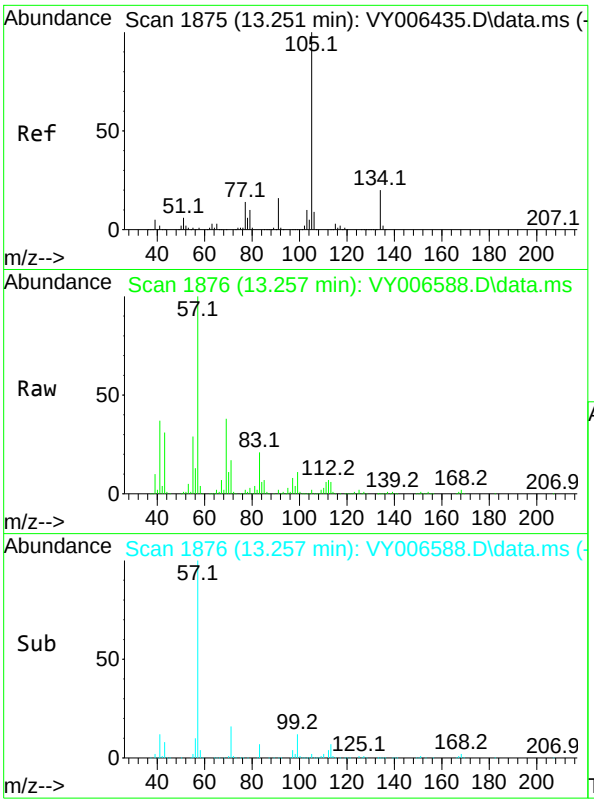


#84
1,2,4-Trimethylbenzene
Concen: 25.819 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.043 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion:105 Resp: 22139

Ion	Ratio	Lower	Upper
105	100		
120	1028.8	22.6	67.8#



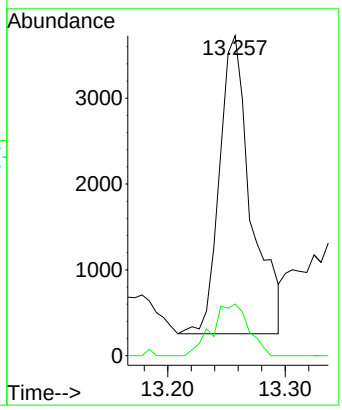


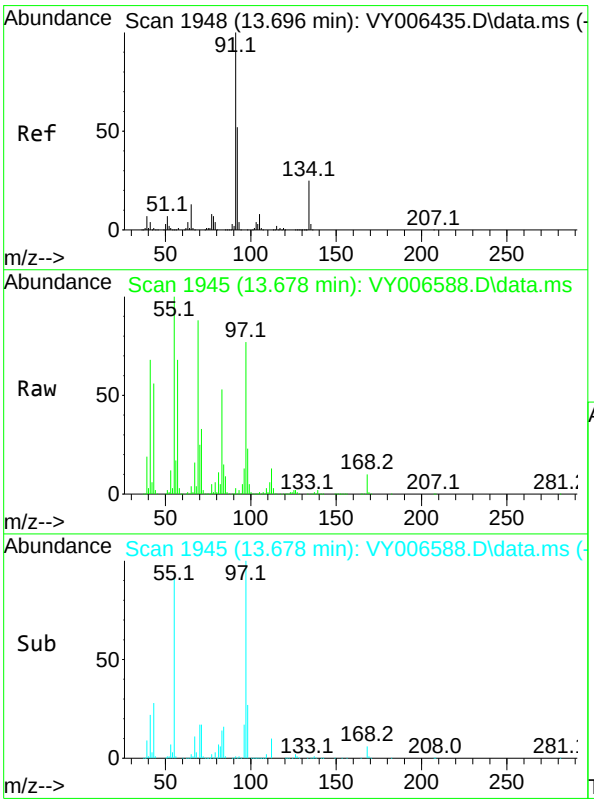
#85
sec-Butylbenzene
Concen: 5.865 ug/l
RT: 13.257 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion:105 Resp: 6490

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.1	30.3#

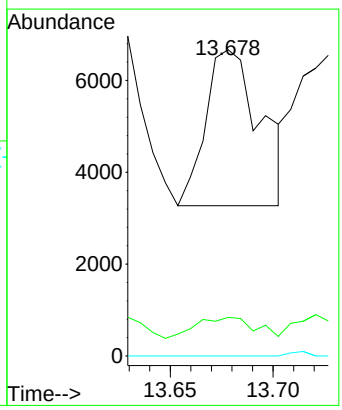


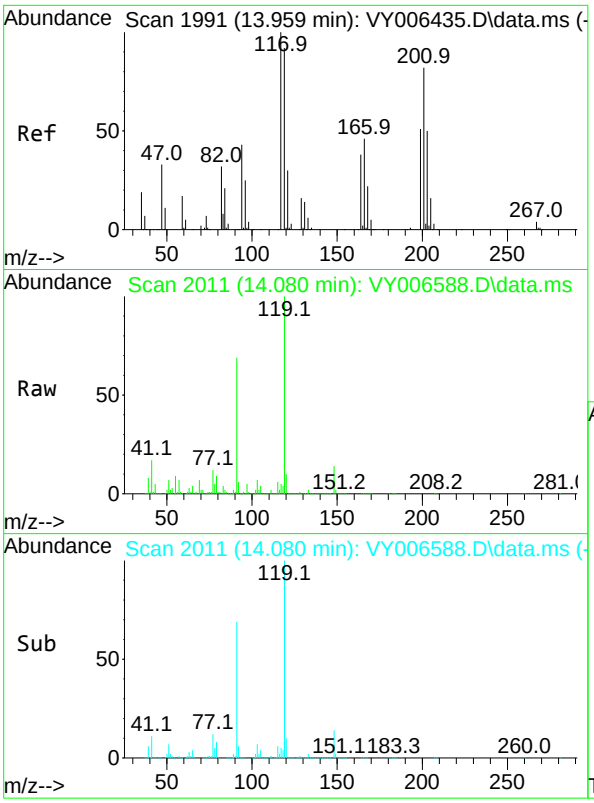


#89
n-Butylbenzene
Concen: 7.075 ug/l
RT: 13.678 min Scan# 1945
Delta R.T. -0.018 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion: 91 Resp: 6283

Ion	Ratio	Lower	Upper
91	100		
92	14.3	26.3	78.9#
134	0.0	12.9	38.7#



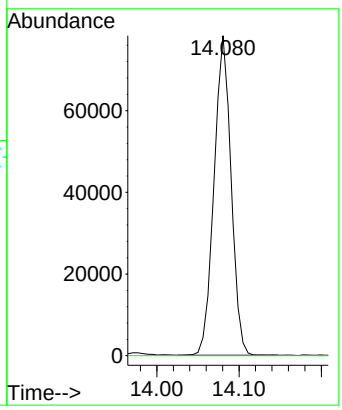


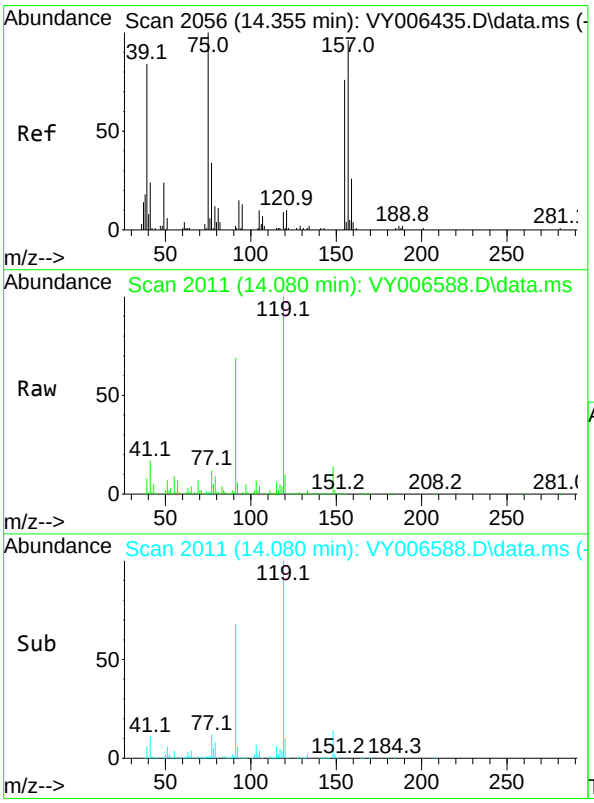
#90
Hexachloroethane
Concen: 659.675 ug/l
RT: 14.080 min Scan# 2
Delta R.T. 0.122 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion:117 Resp: 112468

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.4	130.1#

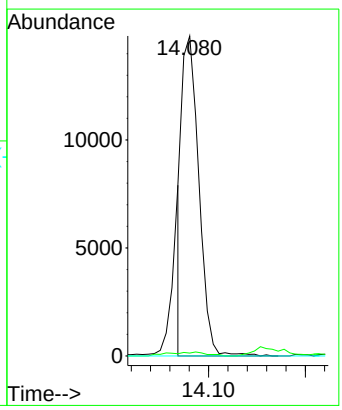


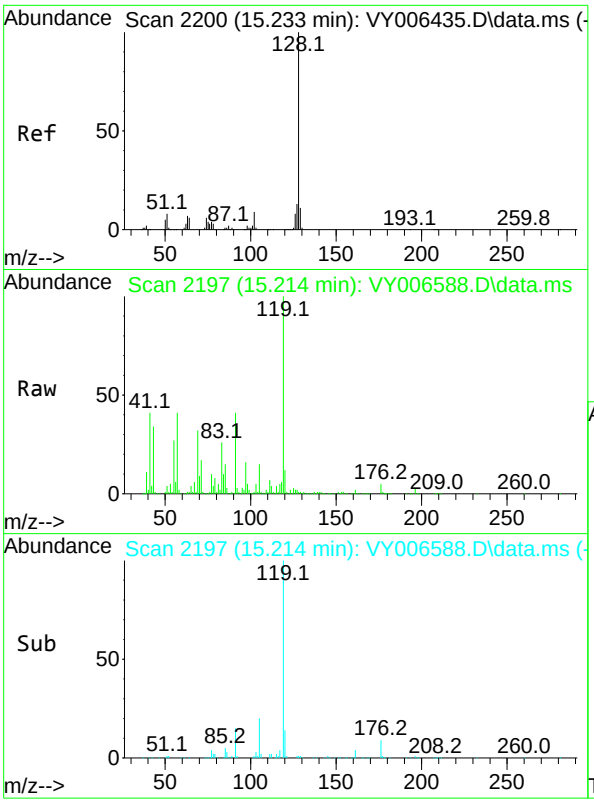


#92
1,2-Dibromo-3-Chloropropane
Concen: 476.389 ug/l
RT: 14.080 min Scan# 2011
Delta R.T. -0.274 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion: 75 Resp: 17932

Ion	Ratio	Lower	Upper
75	100		
155	1.7	39.0	116.9#
157	0.0	49.2	147.6#



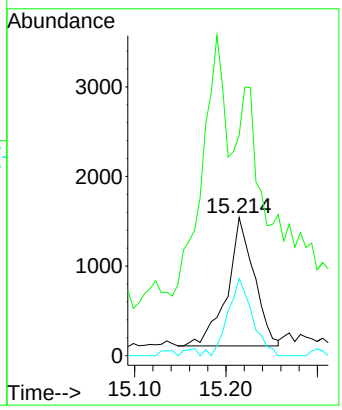


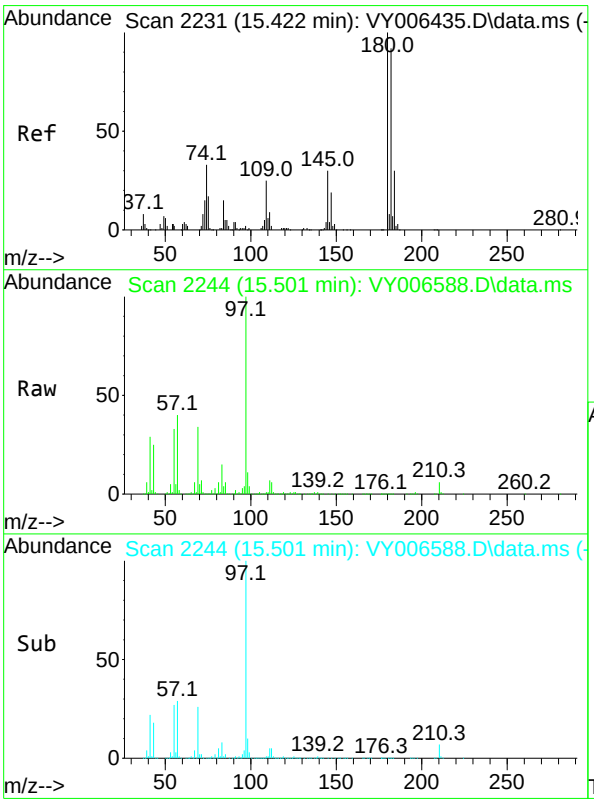
#95
Naphthalene
Concen: 5.333 ug/l
RT: 15.214 min Scan# 21
Delta R.T. -0.018 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Instrument :
MSVOA_Y
ClientSampleId :
FDR-BH-4-20211029-7.5-8S

Tgt Ion:128 Resp: 2927

Ion	Ratio	Lower	Upper
128	100		
127	137.3	11.0	16.4#
129	54.5	8.9	13.3#





#96
1,2,3-Trichlorobenzene
Concen: 1.104 ug/l
RT: 15.501 min Scan# 2244
Delta R.T. 0.079 min
Lab File: VY006588.D
Acq: 02 Nov 2021 19:47

Tgt Ion:180 Resp: 271

Ion	Ratio	Lower	Upper
180	100		
182	104.4	47.8	143.4
145	34.7	15.3	45.8