Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022822\
Data File : VY007656.D
Acq On : 28 Feb 2022 17:50
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Quant Time: Mar 01 07:04:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022822S.M
Quant Title : SW846 8260
QLast Update : Tue Mar 01 07:02:33 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	370934	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	580051	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	519791	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	260182	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	82209	19.842	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	39.680%#		
35) Dibromofluoromethane	7.716	113	78353	21.041	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	42.080%#		
50) Toluene-d8	10.179	98	290045	22.265	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	44.540%#		
62) 4-Bromofluorobenzene	12.477	95	93070	19.584	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	39.160%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	56161	12.973	ug/l	94
3) Chloromethane	2.113	50	93264	19.094	ug/l	95
4) Vinyl Chloride	2.253	62	111201	19.891	ug/l	96
5) Bromomethane	2.643	94	95453	23.528	ug/l	97
6) Chloroethane	2.790	64	87471	23.897	ug/l	96
7) Trichlorofluoromethane	3.125	101	125671	12.699	ug/l	92
8) Diethyl Ether	3.527	74	42033	16.135	ug/l	79
9) 1,1,2-Trichlorotrifluo...	3.899	101	77060	17.229	ug/l	92
10) Methyl Iodide	4.088	142	91856	17.138	ug/l	93
11) Tert butyl alcohol	4.960	59	34439	83.870	ug/l #	92
12) 1,1-Dichloroethene	3.875	96	67345	16.442	ug/l	91
13) Acrolein	3.735	56	41102	82.571	ug/l	100
14) Allyl chloride	4.479	41	102871	24.537	ug/l #	92
15) Acrylonitrile	5.161	53	108444	111.104	ug/l	99
16) Acetone	3.948	43	78730	85.019	ug/l	91
17) Carbon Disulfide	4.192	76	188272	18.121	ug/l	100
18) Methyl Acetate	4.472	43	54981	24.276	ug/l #	87
19) Methyl tert-butyl Ether	5.216	73	211023	18.507	ug/l	95
20) Methylene Chloride	4.710	84	84356	16.387	ug/l	89
21) trans-1,2-Dichloroethene	5.222	96	79441	18.757	ug/l	85
22) Diisopropyl ether	6.112	45	242672	26.336	ug/l	95
23) Vinyl Acetate	6.058	43	782941	121.315	ug/l #	94
24) 1,1-Dichloroethane	6.015	63	145707	22.171	ug/l	97
25) 2-Butanone	6.990	43	135811	118.108	ug/l #	89
26) 2,2-Dichloropropane	6.978	77	130454	18.393	ug/l	97
27) cis-1,2-Dichloroethene	6.984	96	92134	18.696	ug/l	90
28) Bromochloromethane	7.332	49	60592	25.512	ug/l	90
29) Tetrahydrofuran	7.344	42	93489	133.397	ug/l #	85
30) Chloroform	7.508	83	148192	18.281	ug/l	94
31) Cyclohexane	7.783	56	130716	22.675	ug/l	93
32) 1,1,1-Trichloroethane	7.704	97	130074	16.415	ug/l	98
36) 1,1-Dichloropropene	7.917	75	111921	20.303	ug/l	99
37) Ethyl Acetate	7.070	43	65311	24.716	ug/l	98
38) Carbon Tetrachloride	7.899	117	117922	15.455	ug/l	97
39) Methylcyclohexane	9.179	83	139614	19.800	ug/l	90
40) Benzene	8.155	78	317510	20.212	ug/l	96

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Instrument :
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ClientSampleId :
VSTDICC020

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022822S.M
Quant Title : SW846 8260
QLast Update : Tue Mar 01 07:02:33 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.350	41	87938	63.054	ug/l	#	41
42) 1,2-Dichloroethane	8.234	62	100952	18.141	ug/l		95
43) Isopropyl Acetate	8.271	43	120433	22.974	ug/l	#	90
44) Trichloroethene	8.941	130	88292	17.212	ug/l		96
45) 1,2-Dichloropropane	9.215	63	82824	23.817	ug/l		99
46) Dibromomethane	9.301	93	49653	17.879	ug/l		97
47) Bromodichloromethane	9.496	83	114273	18.155	ug/l		97
48) Methyl methacrylate	9.295	41	53353	23.972	ug/l	#	86
49) 1,4-Dioxane	9.301	88	12090	342.340	ug/l	#	76
51) 4-Methyl-2-Pentanone	10.069	43	325186	121.286	ug/l		90
52) Toluene	10.240	92	199004	18.657	ug/l		97
53) t-1,3-Dichloropropene	10.465	75	119377	18.536	ug/l		97
54) cis-1,3-Dichloropropene	9.929	75	132032	19.469	ug/l	#	89
55) 1,1,2-Trichloroethane	10.642	97	68237	18.651	ug/l		94
56) Ethyl methacrylate	10.508	69	90638	20.482	ug/l	#	84
57) 1,3-Dichloropropane	10.788	76	117232	20.641	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.782	63	237401	108.842	ug/l		98
59) 2-Hexanone	10.831	43	218894	114.989	ug/l		90
60) Dibromochloromethane	10.983	129	79477	16.556	ug/l		100
61) 1,2-Dibromoethane	11.087	107	64230	17.722	ug/l		98
64) Tetrachloroethene	10.715	164	73180	15.961	ug/l		93
65) Chlorobenzene	11.514	112	218657	18.826	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.587	131	79439	17.415	ug/l		97
67) Ethyl Benzene	11.593	91	385998	19.535	ug/l		97
68) m/p-Xylenes	11.697	106	298418	38.440	ug/l		92
69) o-Xylene	12.026	106	139392	18.376	ug/l		94
70) Styrene	12.038	104	234814	18.458	ug/l		95
71) Bromoform	12.203	173	50598	16.793	ug/l	#	98
73) Isopropylbenzene	12.325	105	379864	18.548	ug/l		99
74) N-amyl acetate	12.142	43	103915	24.402	ug/l	#	89
75) 1,1,2,2-Tetrachloroethane	12.581	83	84190	21.975	ug/l		98
76) 1,2,3-Trichloropropane	12.629	75	104714	38.598	ug/l	#	100
77) Bromobenzene	12.605	156	88050	16.858	ug/l		94
78) n-propylbenzene	12.666	91	462000	19.367	ug/l		100
79) 2-Chlorotoluene	12.751	91	246445	18.609	ug/l		95
80) 1,3,5-Trimethylbenzene	12.812	105	304862	17.692	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.373	75	26934	21.075	ug/l		91
82) 4-Chlorotoluene	12.855	91	253794	18.852	ug/l		96
83) tert-Butylbenzene	13.075	119	279453	18.034	ug/l		92
84) 1,2,4-Trimethylbenzene	13.117	105	301142	17.817	ug/l		98
85) sec-Butylbenzene	13.251	105	416383	18.845	ug/l		99
86) p-Isopropyltoluene	13.367	119	339809	18.047	ug/l		97
87) 1,3-Dichlorobenzene	13.361	146	176975	18.060	ug/l		98
88) 1,4-Dichlorobenzene	13.440	146	175648	18.277	ug/l		99
89) n-Butylbenzene	13.690	91	325330	19.024	ug/l		99
90) Hexachloroethane	13.959	117	63499	16.987	ug/l		95
91) 1,2-Dichlorobenzene	13.739	146	155439	17.526	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	12805	17.818	ug/l		81
93) 1,2,4-Trichlorobenzene	15.007	180	99789	16.440	ug/l		98
94) Hexachlorobutadiene	15.111	225	58670	17.310	ug/l		99
95) Naphthalene	15.233	128	210824	16.350	ug/l		99
96) 1,2,3-Trichlorobenzene	15.422	180	90443	17.225	ug/l		100

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ClientSampleId :
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022822\
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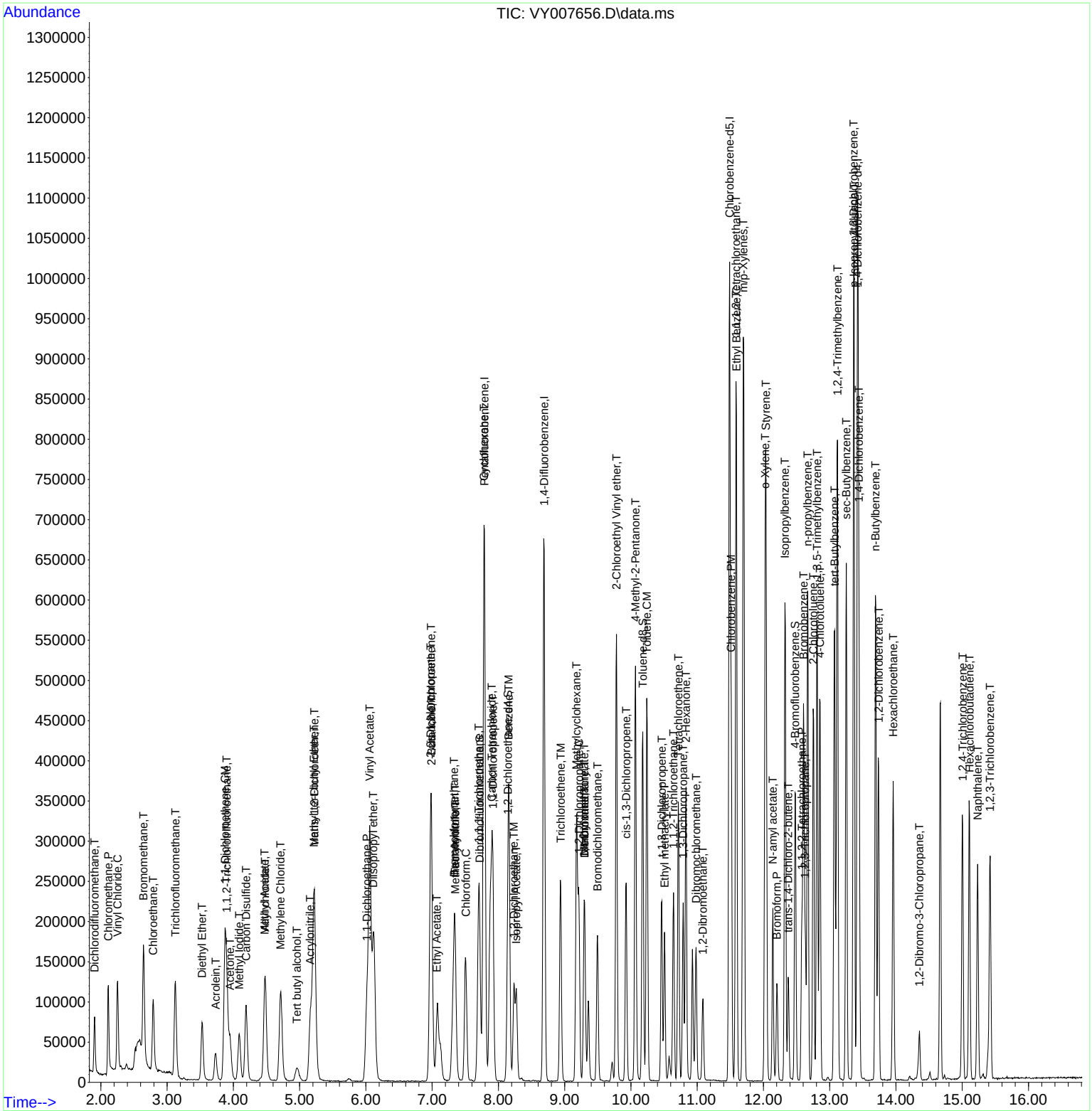
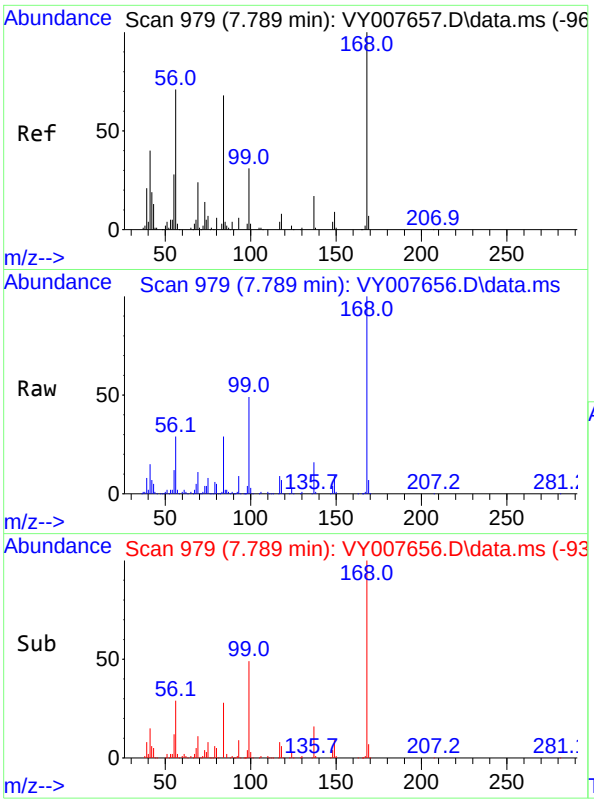
Quant Time: Mar 01 07:04:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022822S.M
Quant Title : SW846 8260
QLast Update : Tue Mar 01 07:02:33 2022
Response via : Initial Calibration



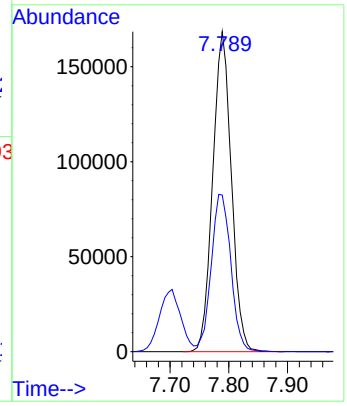


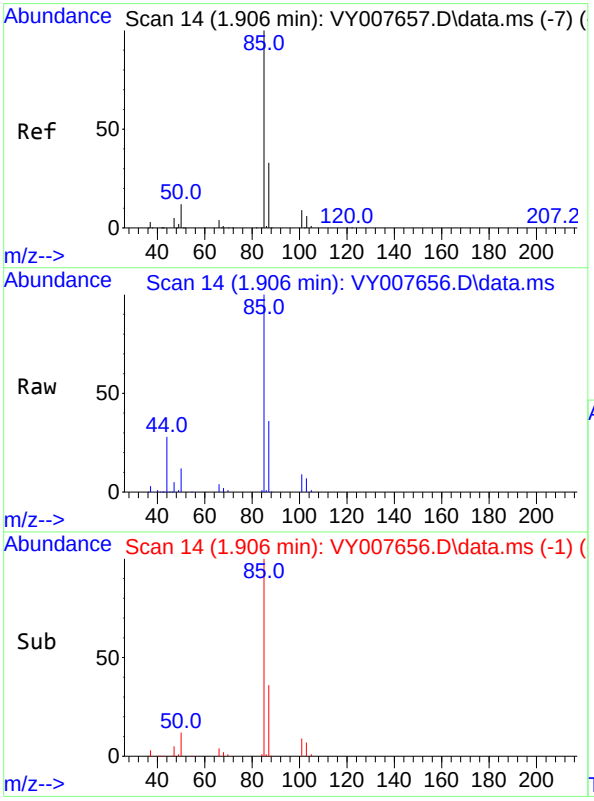
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 370934

Ion	Ratio	Lower	Upper
168	100		
99	48.9	46.9	70.3

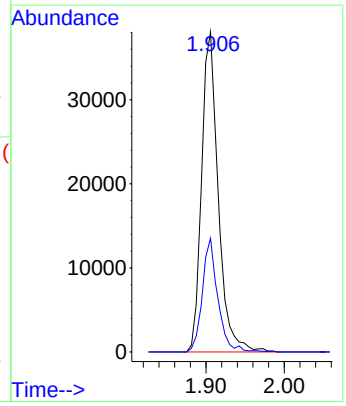


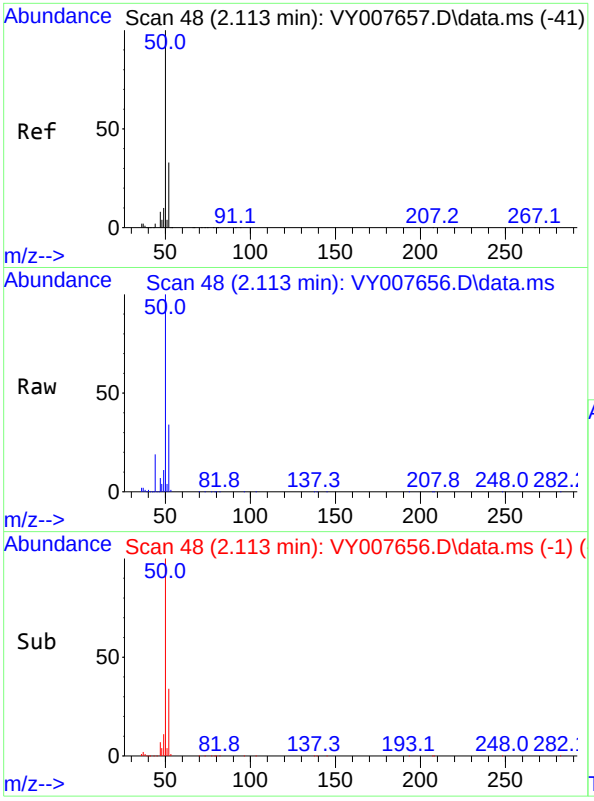


#2
Dichlorodifluoromethane
Concen: 12.973 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 85 Resp: 56161

Ion	Ratio	Lower	Upper
85	100		
87	35.5	16.1	48.2



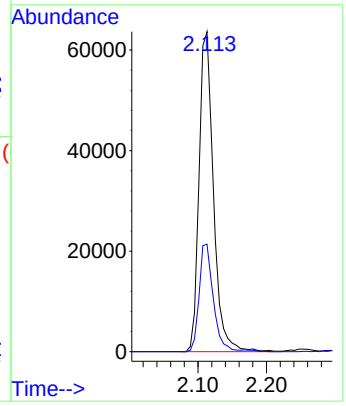


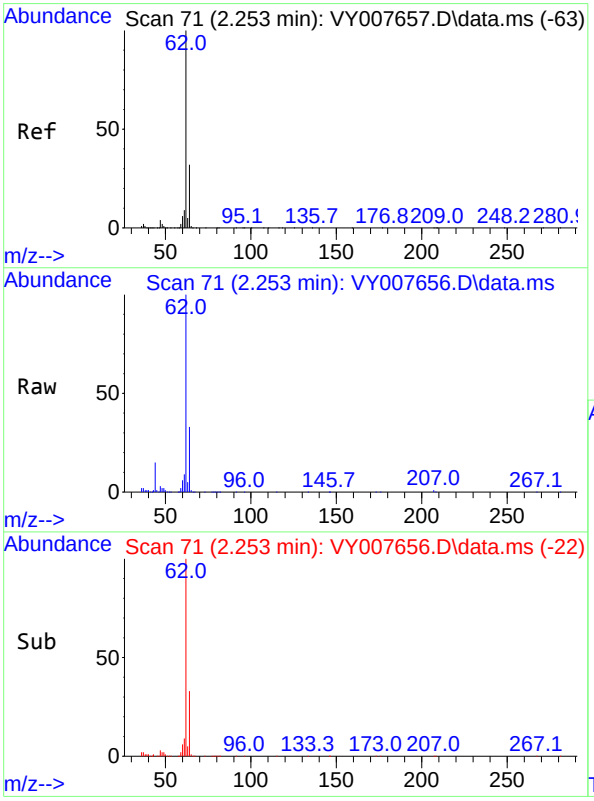
#3
Chloromethane
Concen: 19.094 ug/l
RT: 2.113 min Scan# 4
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 93264

Ion	Ratio	Lower	Upper
50	100		
52	33.6	24.6	37.0

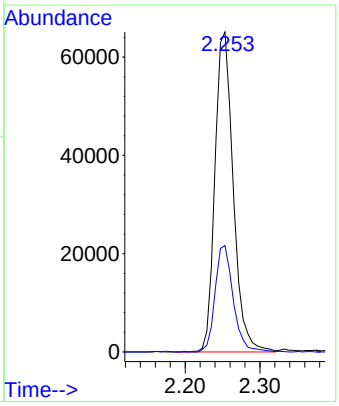


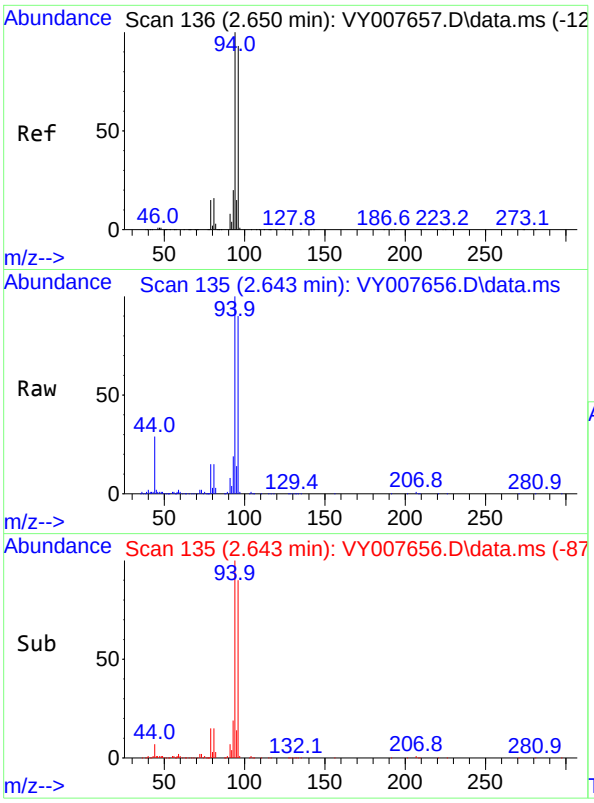


#4
Vinyl Chloride
Concen: 19.891 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 62 Resp: 111201

Ion	Ratio	Lower	Upper
62	100		
64	33.2	25.0	37.6



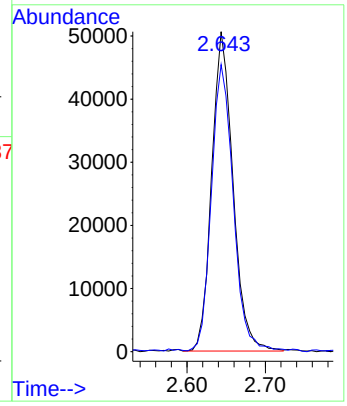


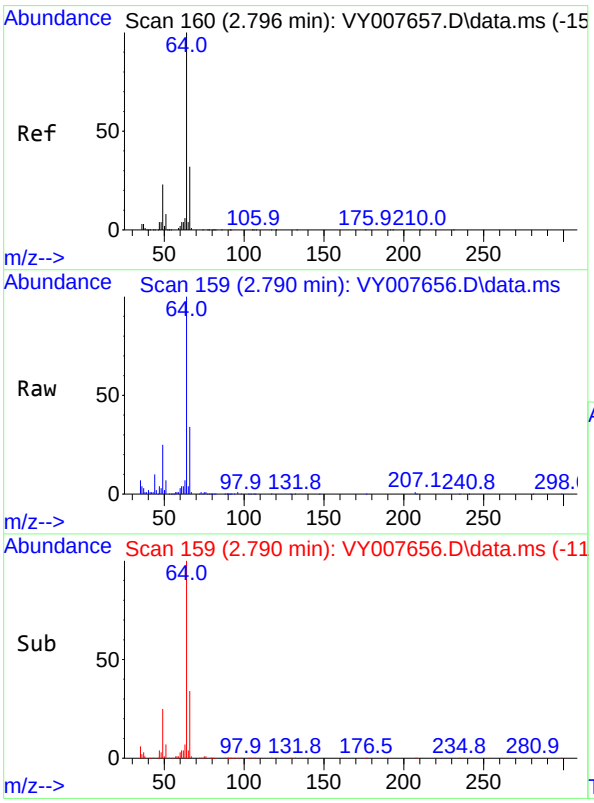
#5
Bromomethane
Concen: 23.528 ug/l
RT: 2.643 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 95453

Ion	Ratio	Lower	Upper
94	100		
96	89.4	73.5	110.3

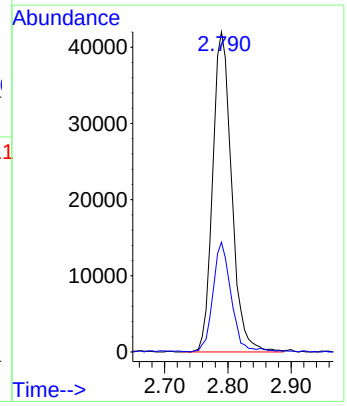


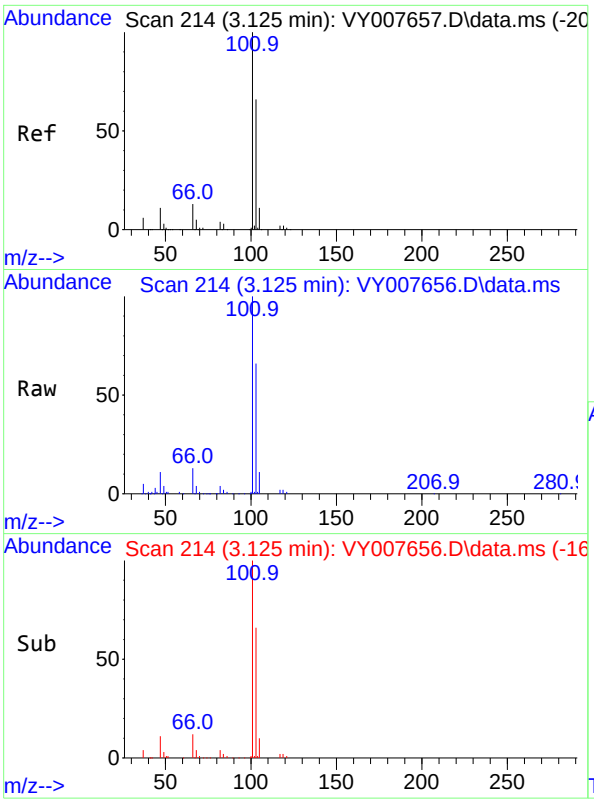


#6
Chloroethane
Concen: 23.897 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 64 Resp: 87471

Ion	Ratio	Lower	Upper
64	100		
66	34.1	25.4	38.0



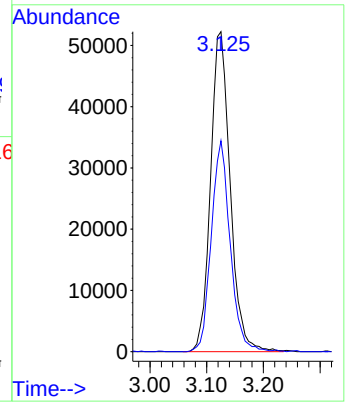


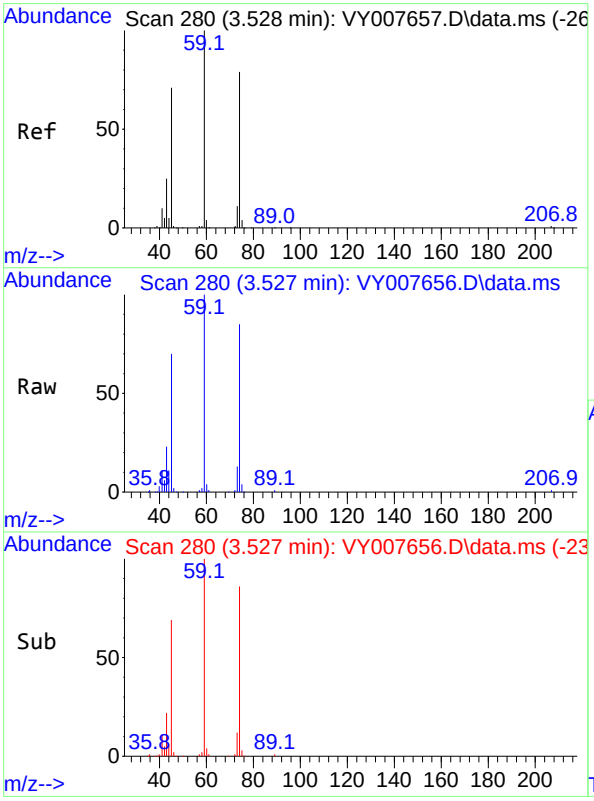
#7
Trichlorofluoromethane
Concen: 12.699 ug/l
RT: 3.125 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 125671

Ion	Ratio	Lower	Upper
101	100		
103	65.9	48.0	72.0

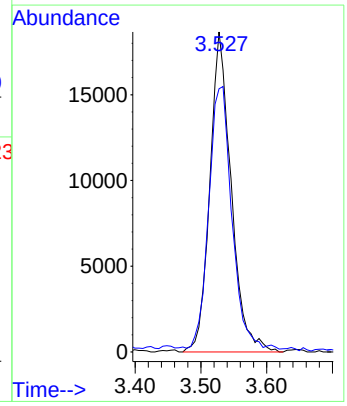


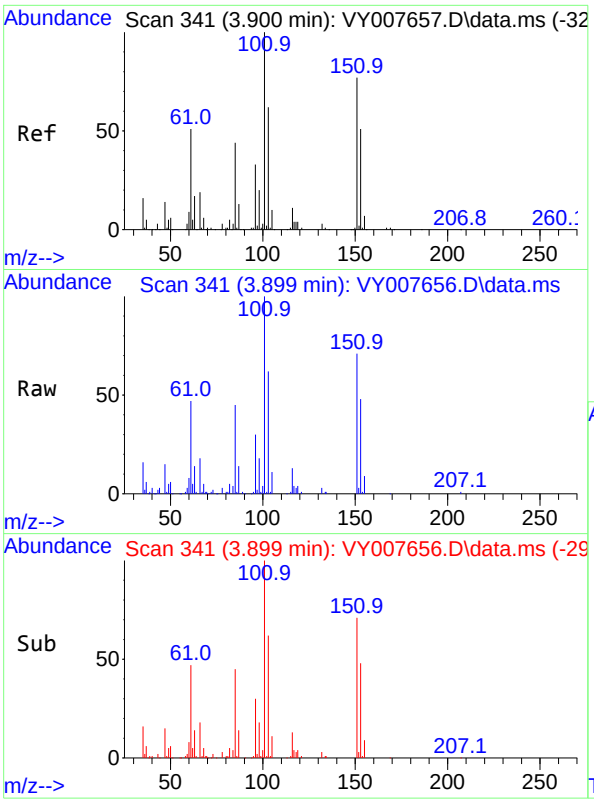


#8
Diethyl Ether
Concen: 16.135 ug/l
RT: 3.527 min Scan# 280
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 74 Resp: 42033

Ion	Ratio	Lower	Upper
74	100		
45	87.7	55.1	165.5



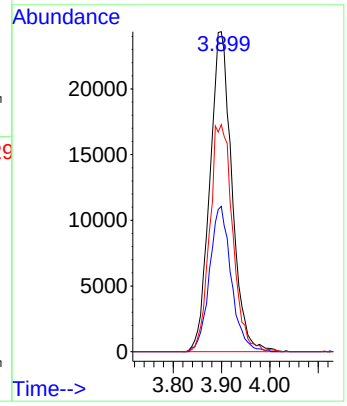


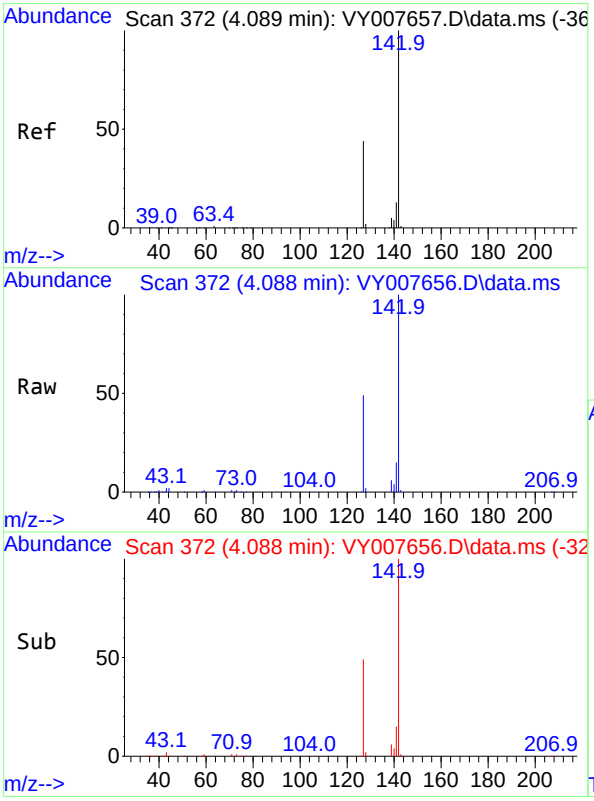
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.229 ug/l
RT: 3.899 min Scan# 34
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 77060

Ion	Ratio	Lower	Upper
101	100		
85	44.7	40.6	60.8
151	73.7	64.9	97.3

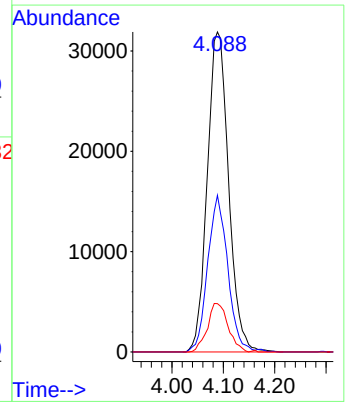


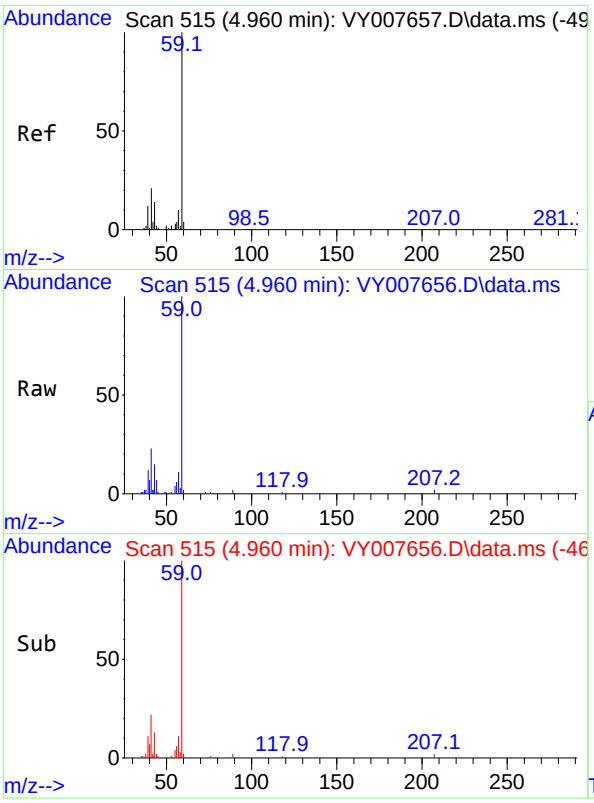


#10
Methyl Iodide
Concen: 17.138 ug/l
RT: 4.088 min Scan# 372
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:142 Resp: 91856

Ion	Ratio	Lower	Upper
142	100		
127	46.0	41.5	62.3
141	14.7	11.9	17.9



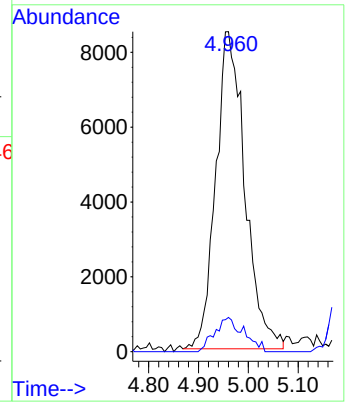


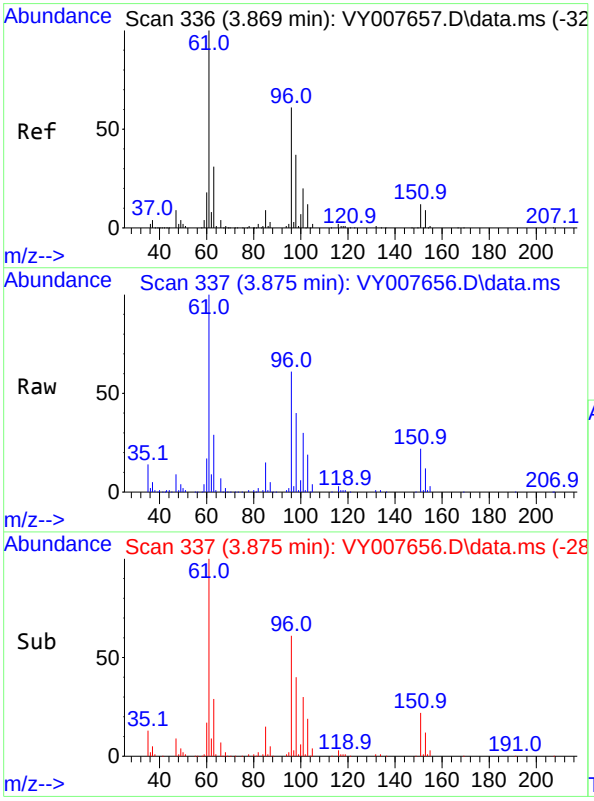
#11
Tert butyl alcohol
Concen: 83.870 ug/l
RT: 4.960 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 34439

Ion	Ratio	Lower	Upper
59	100		
57	10.7	6.4	9.6#

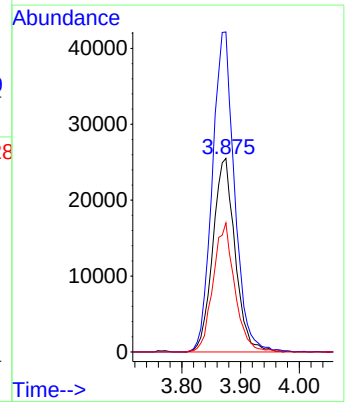


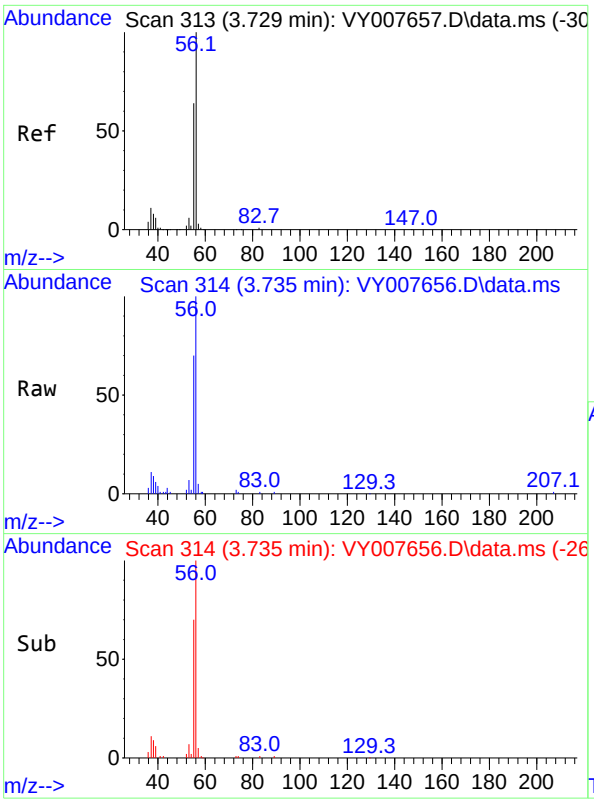


#12
1,1-Dichloroethene
Concen: 16.442 ug/l
RT: 3.875 min Scan# 337
Delta R.T. 0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 96 Resp: 67345

Ion	Ratio	Lower	Upper
96	100		
61	165.3	145.8	218.6
98	66.7	52.5	78.7



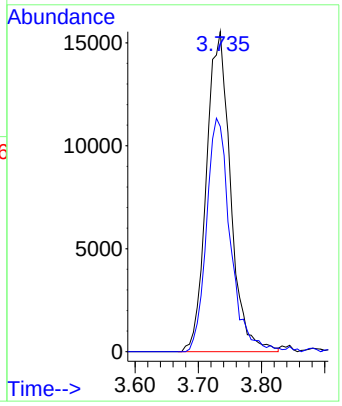


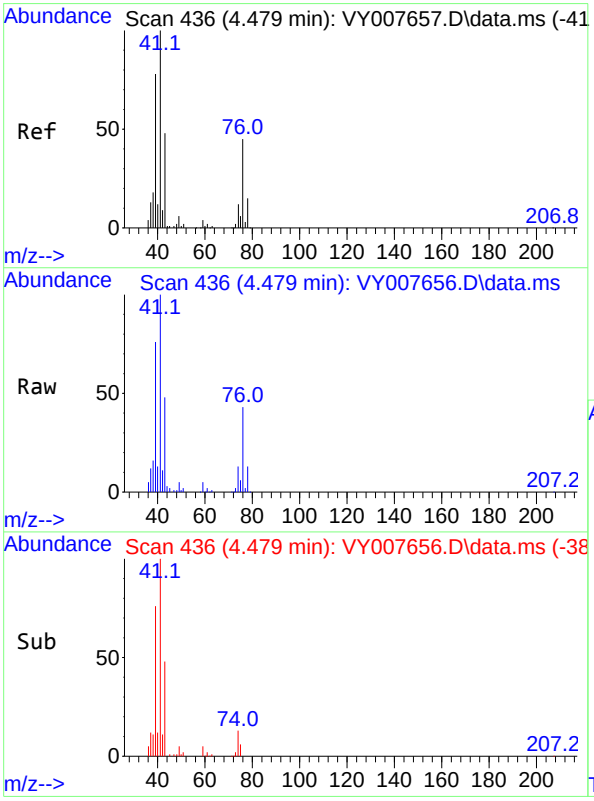
#13
Acrolein
Concen: 82.571 ug/l
RT: 3.735 min Scan# 3
Delta R.T. 0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 41102

Ion	Ratio	Lower	Upper
56	100		
55	72.4	57.6	86.4

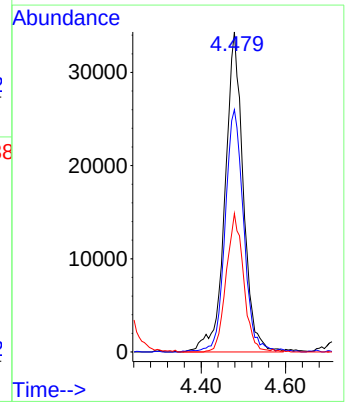


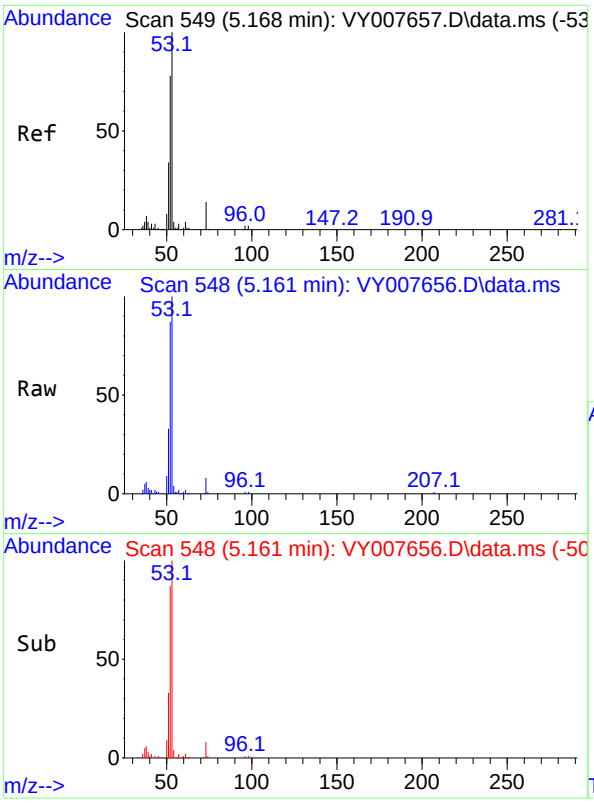


#14
Allyl chloride
Concen: 24.537 ug/l
RT: 4.479 min Scan# 436
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 41 Resp: 102871

Ion	Ratio	Lower	Upper
41	100		
39	76.6	58.8	88.2
76	40.8	25.1	37.7#



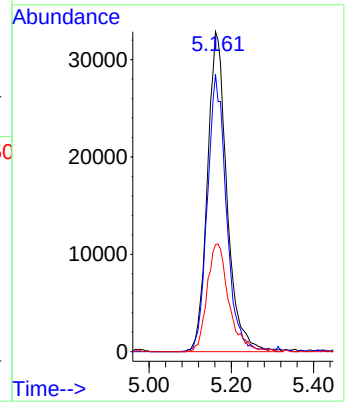


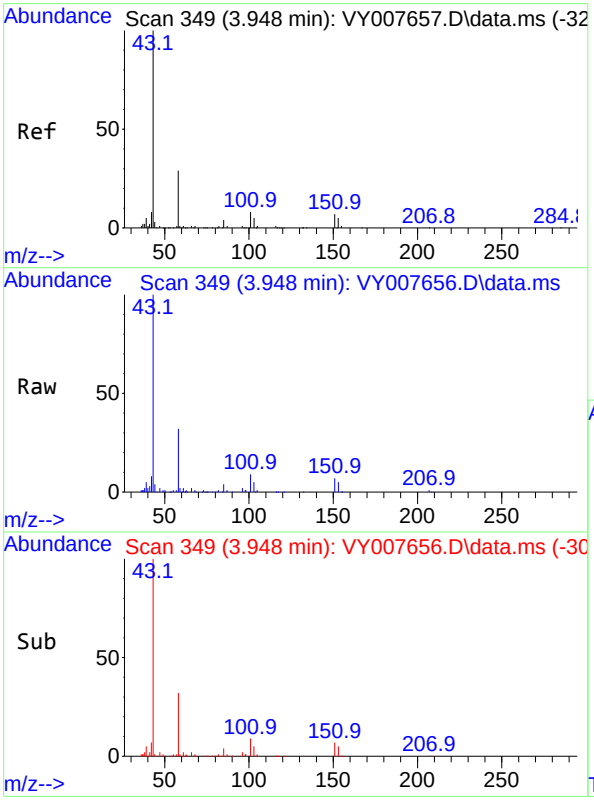
#15
Acrylonitrile
Concen: 111.104 ug/l
RT: 5.161 min Scan# 54
Delta R.T. -0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 108444

Ion	Ratio	Lower	Upper
53	100		
52	84.3	67.0	100.4
51	37.4	29.8	44.6

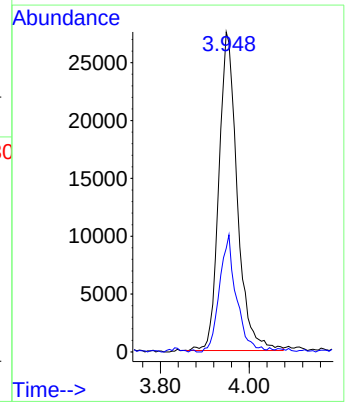


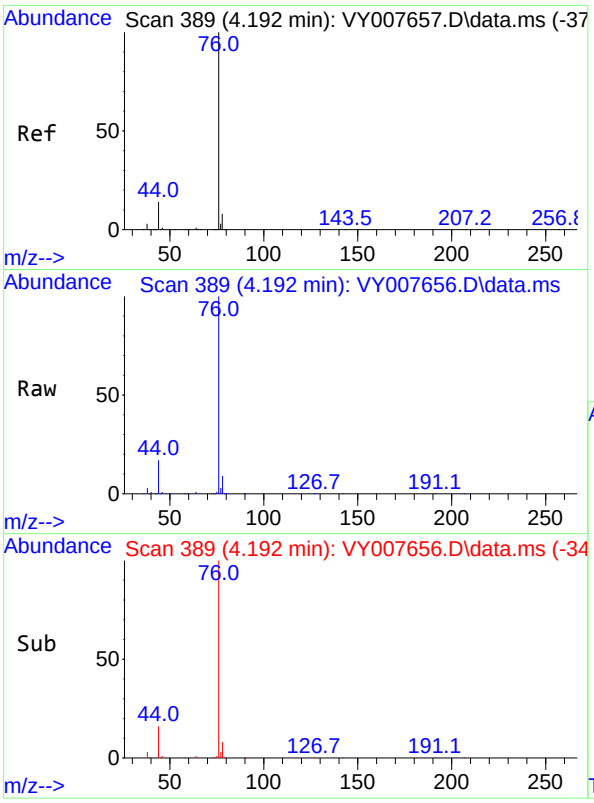


#16
Acetone
Concen: 85.019 ug/l
RT: 3.948 min Scan# 349
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 43 Resp: 78730

Ion	Ratio	Lower	Upper
43	100		
58	32.0	22.0	33.0



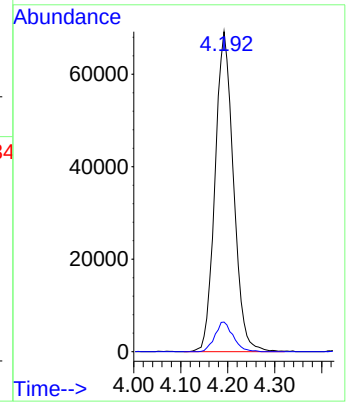


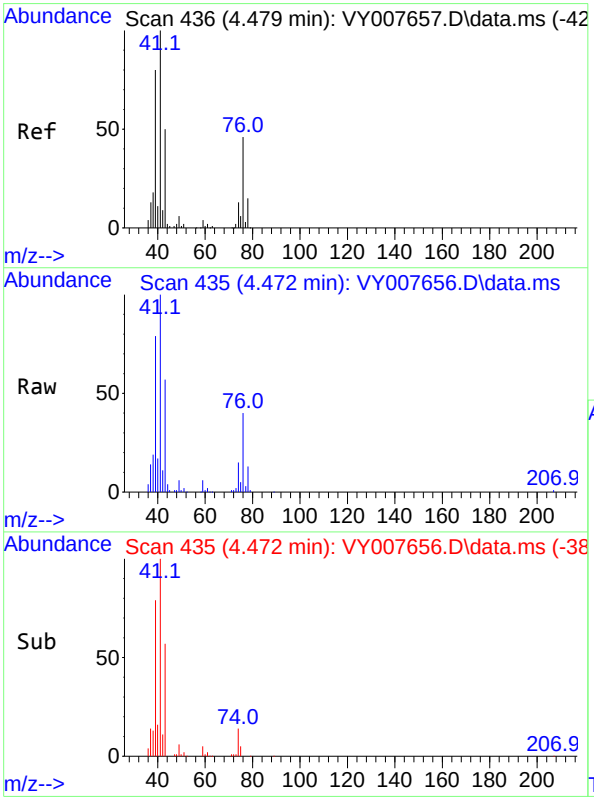
#17
Carbon Disulfide
Concen: 18.121 ug/l
RT: 4.192 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 188272

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.0

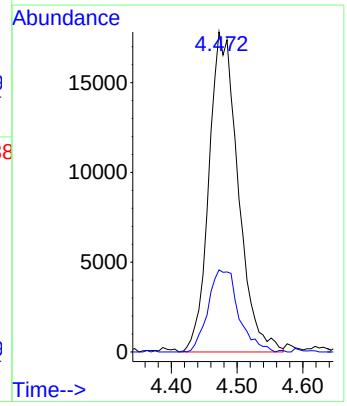


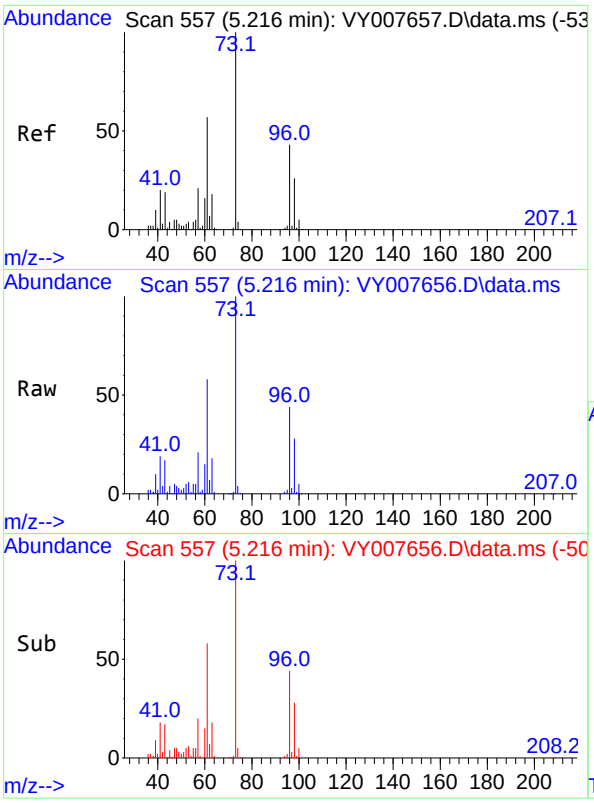


#18
Methyl Acetate
Concen: 24.276 ug/l
RT: 4.472 min Scan# 435
Delta R.T. -0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 43 Resp: 54981

Ion	Ratio	Lower	Upper
43	100		
74	26.8	16.6	24.8#



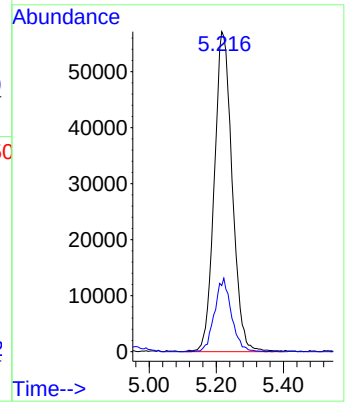


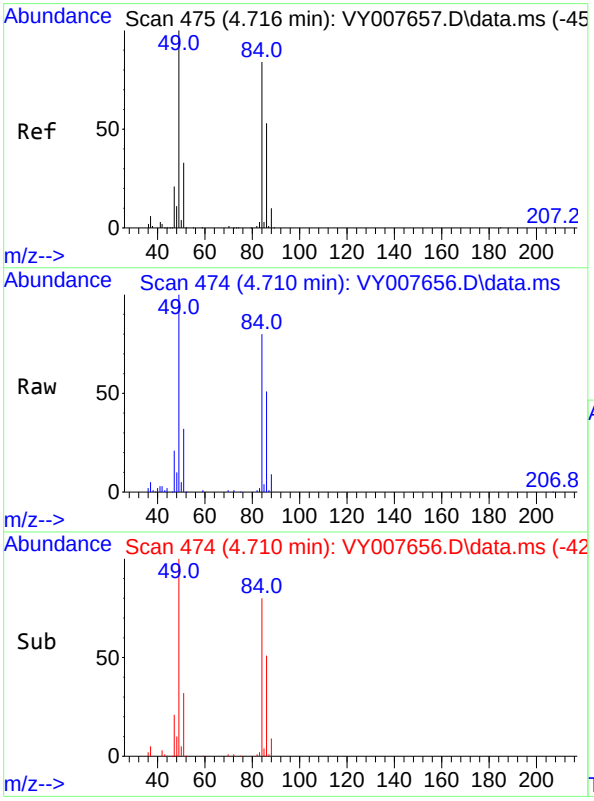
#19
Methyl tert-butyl Ether
Concen: 18.507 ug/l
RT: 5.216 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 211023

Ion	Ratio	Lower	Upper
73	100		
57	20.6	18.6	27.8

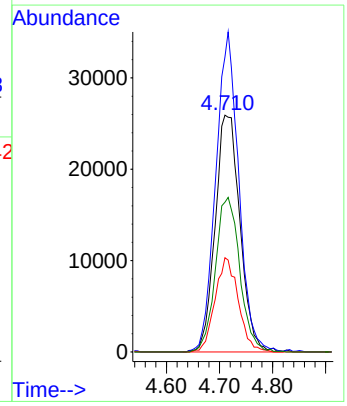


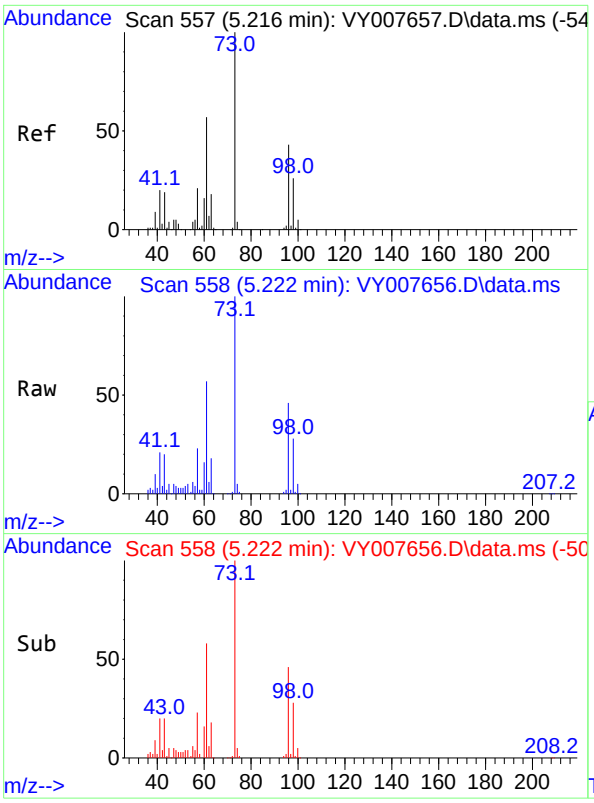


#20
Methylene Chloride
Concen: 16.387 ug/l
RT: 4.710 min Scan# 474
Delta R.T. -0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 84 Resp: 84356

Ion	Ratio	Lower	Upper
84	100		
49	124.6	114.4	171.6
51	39.8	35.3	52.9
86	63.3	53.7	80.5



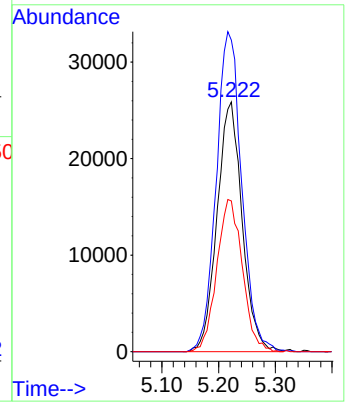


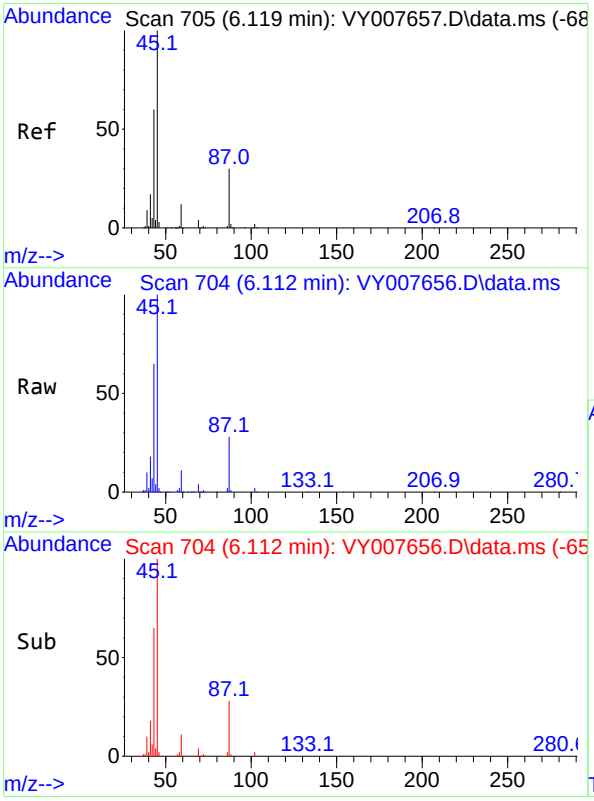
#21
trans-1,2-Dichloroethene
Concen: 18.757 ug/l
RT: 5.222 min Scan# 5
Delta R.T. 0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 79441

Ion	Ratio	Lower	Upper
96	100		
61	124.7	120.5	180.7
98	60.3	49.8	74.8

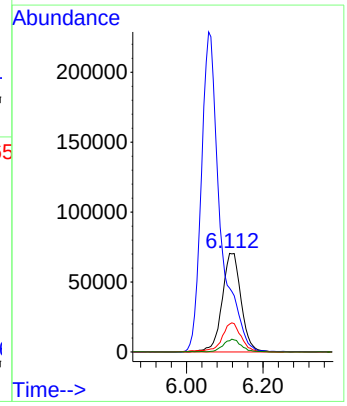


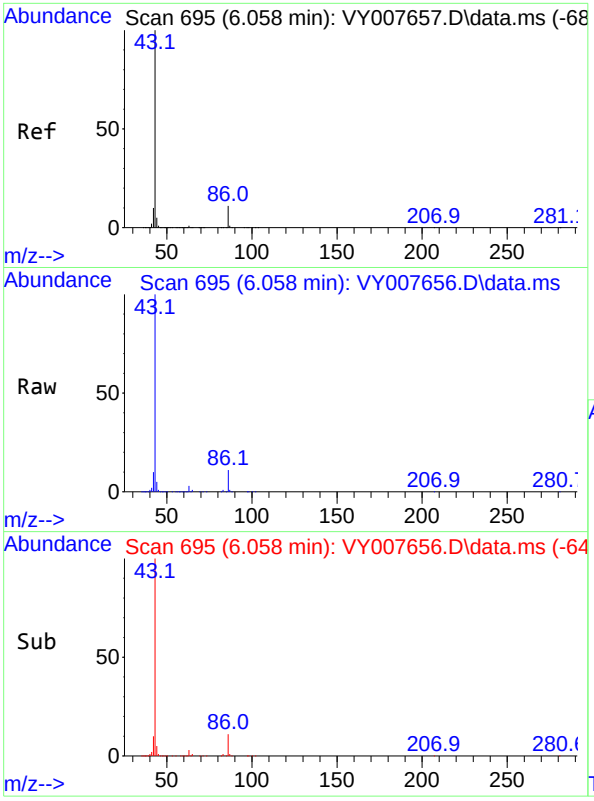


#22
Diisopropyl ether
Concen: 26.336 ug/l
RT: 6.112 min Scan# 704
Delta R.T. -0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 45 Resp: 242672

Ion	Ratio	Lower	Upper
45	100		
43	64.3	49.3	73.9
87	28.2	19.2	28.8
59	11.5	8.4	12.6



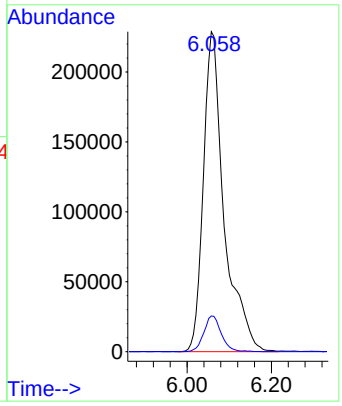


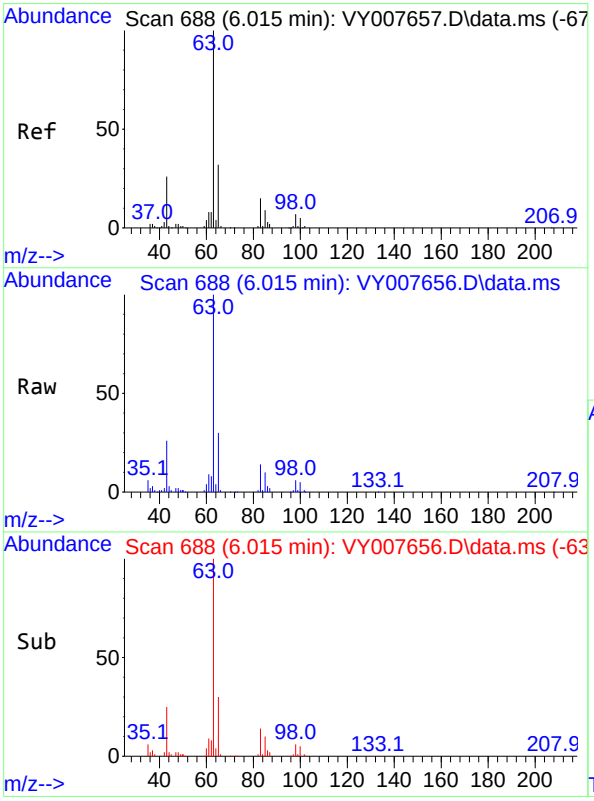
#23
Vinyl Acetate
Concen: 121.315 ug/l
RT: 6.058 min Scan# 6
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 782941

Ion	Ratio	Lower	Upper
43	100		
86	11.2	7.1	10.7#

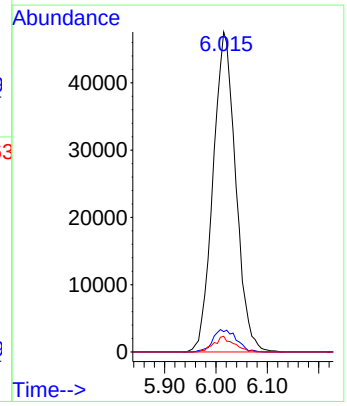


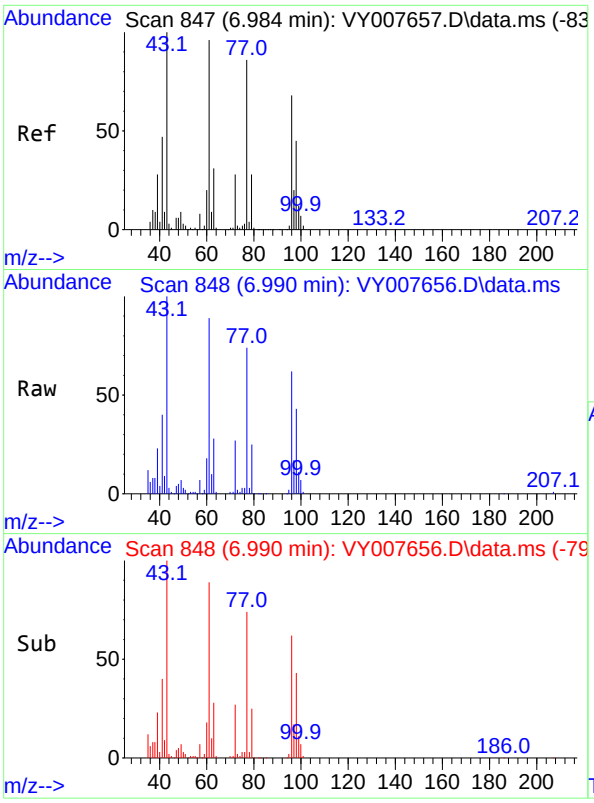


#24
1,1-Dichloroethane
Concen: 22.171 ug/l
RT: 6.015 min Scan# 688
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 63 Resp: 145707

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.6	10.8
100	4.9	2.0	5.8



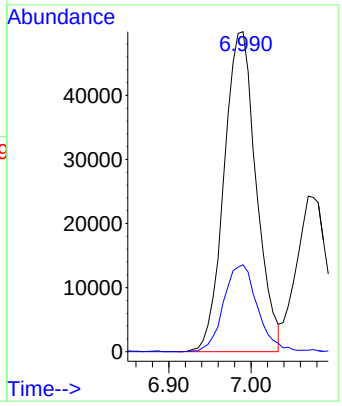


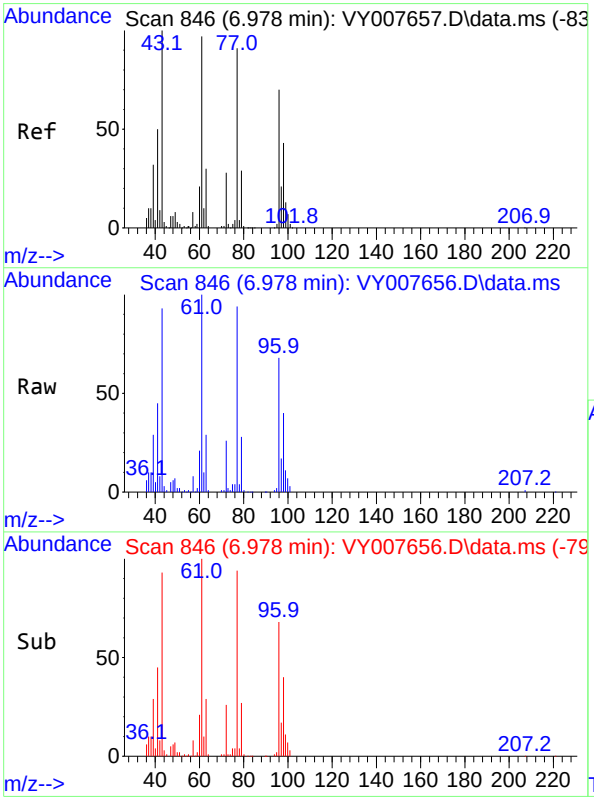
#25
2-Butanone
Concen: 118.108 ug/l
RT: 6.990 min Scan# 84
Delta R.T. 0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 135811

Ion	Ratio	Lower	Upper
43	100		
72	27.2	17.7	26.5#

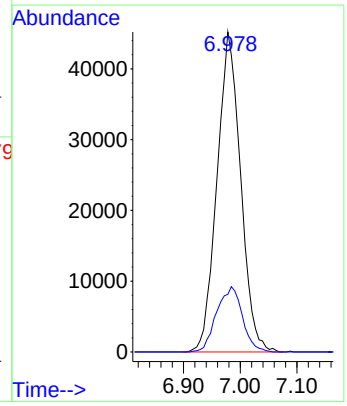


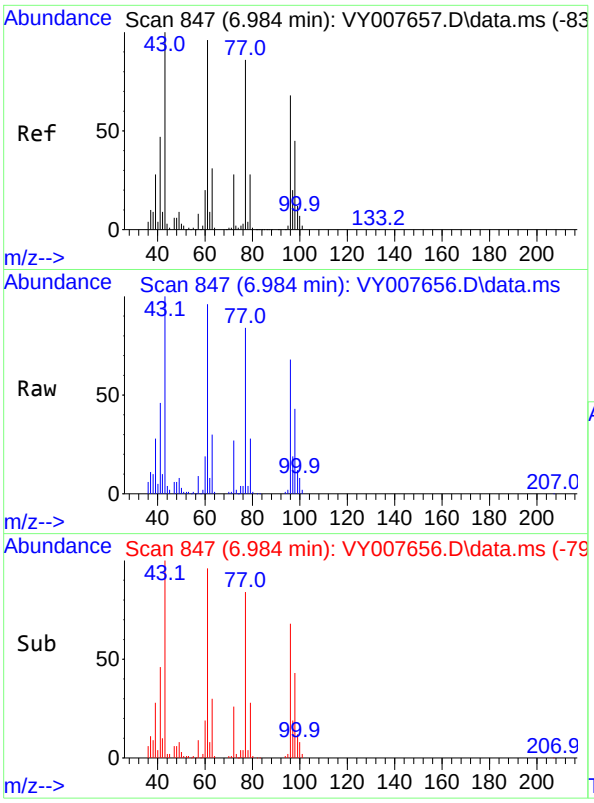


#26
2,2-Dichloropropane
Concen: 18.393 ug/l
RT: 6.978 min Scan# 846
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 77 Resp: 130454

Ion	Ratio	Lower	Upper
77	100		
97	22.3	10.4	31.4



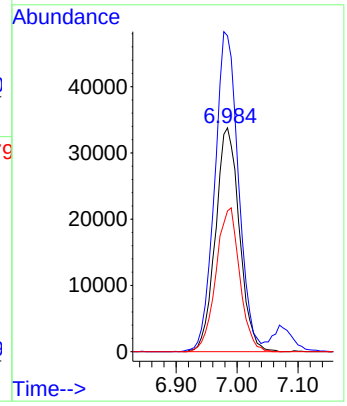


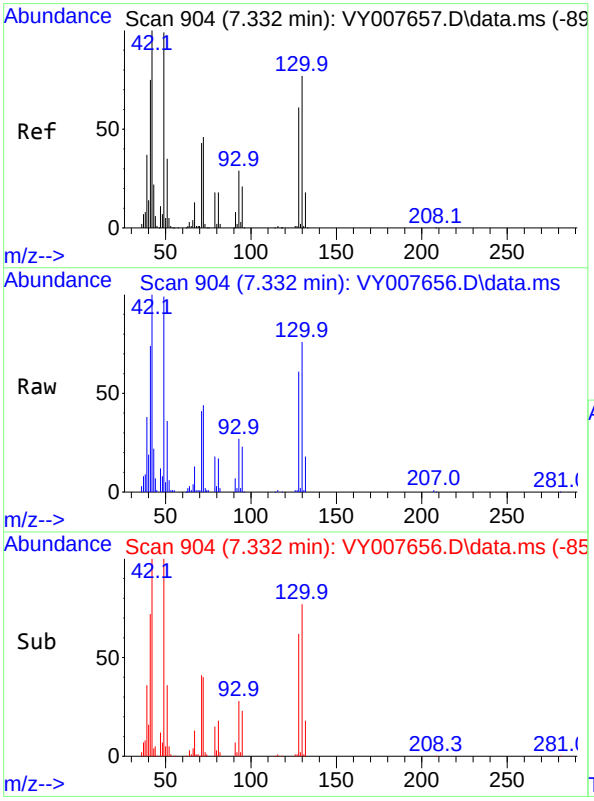
#27
cis-1,2-Dichloroethene
Concen: 18.696 ug/l
RT: 6.984 min Scan# 84
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 92134

Ion	Ratio	Lower	Upper
96	100		
61	142.0	0.0	319.8
98	63.8	0.0	127.0

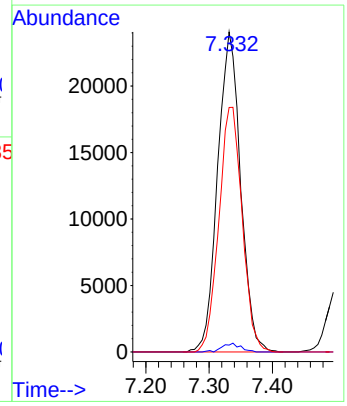


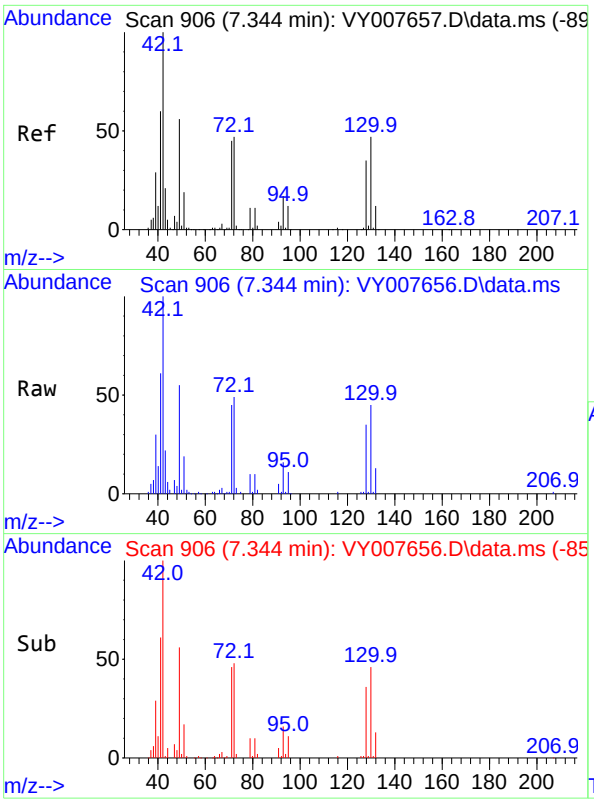


#28
Bromochloromethane
Concen: 25.512 ug/l
RT: 7.332 min Scan# 904
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 49 Resp: 60592

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	2.2
130	77.6	55.4	83.0



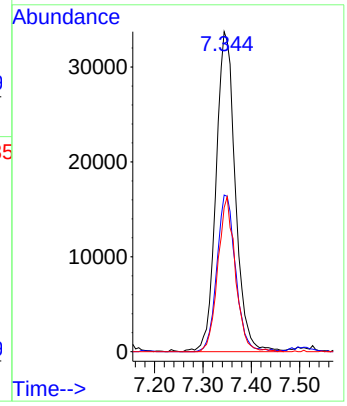


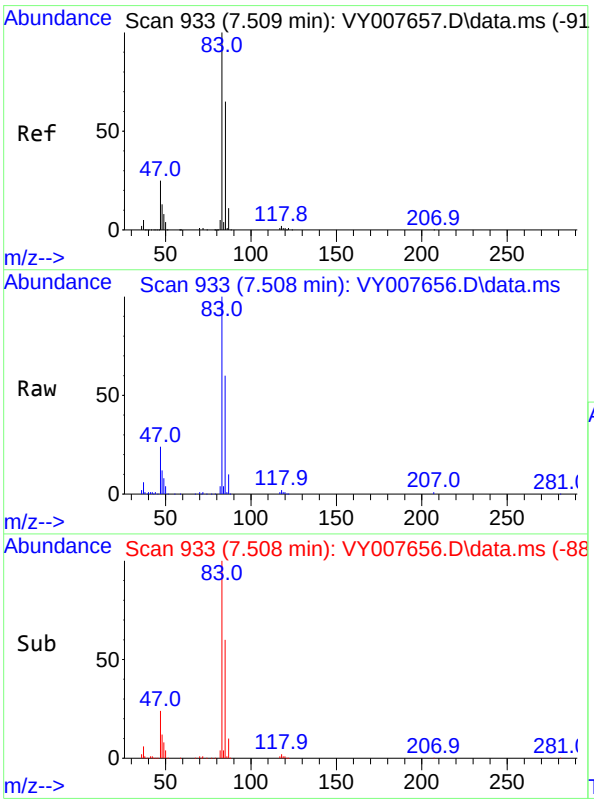
#29
Tetrahydrofuran
Concen: 133.397 ug/l
RT: 7.344 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 93489

Ion	Ratio	Lower	Upper
42	100		
72	47.7	30.3	45.5#
71	43.9	29.0	43.4#

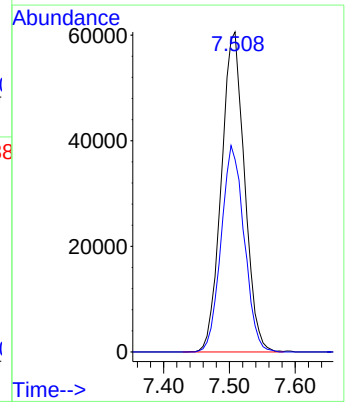


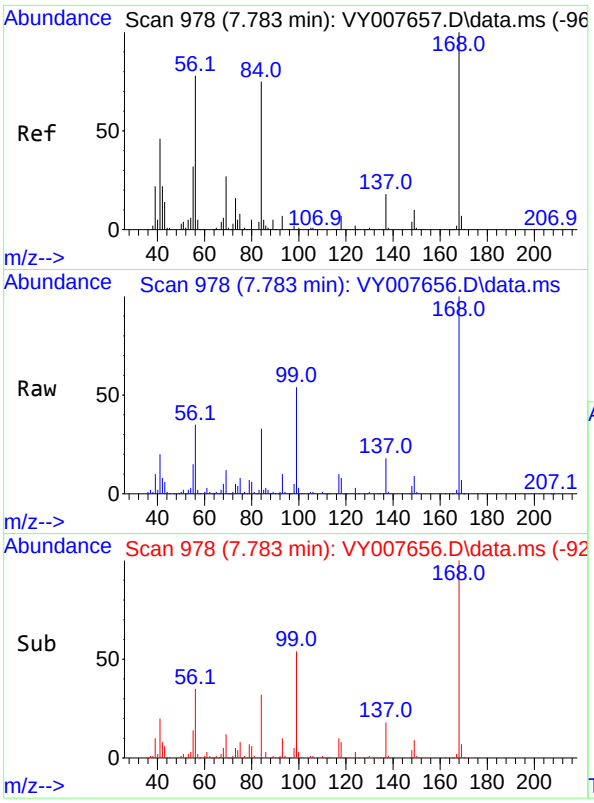


#30
Chloroform
Concen: 18.281 ug/l
RT: 7.508 min Scan# 933
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 83 Resp: 148192

Ion	Ratio	Lower	Upper
83	100		
85	60.2	51.8	77.6



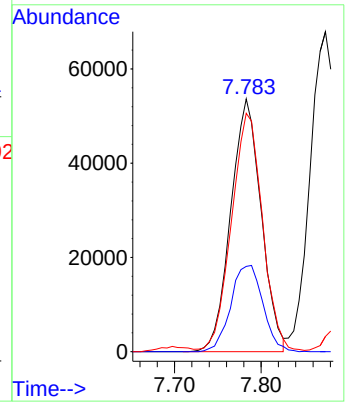


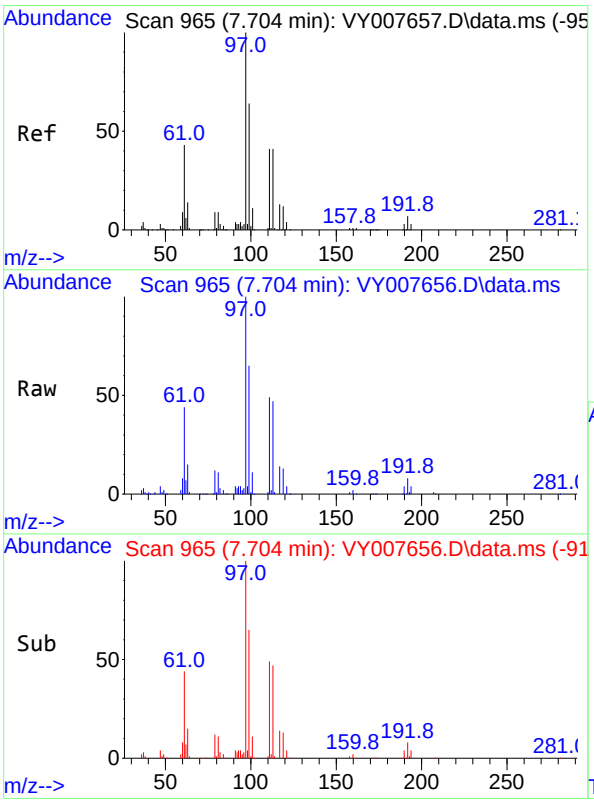
#31
Cyclohexane
Concen: 22.675 ug/l
RT: 7.783 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 130716

Ion	Ratio	Lower	Upper
56	100		
69	33.7	26.7	40.1
84	92.7	67.2	100.8

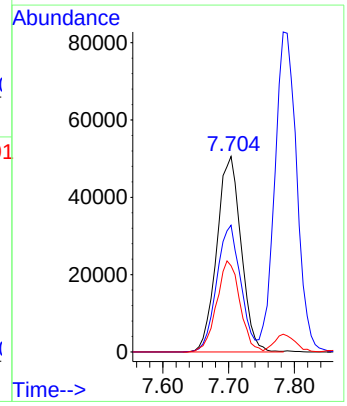


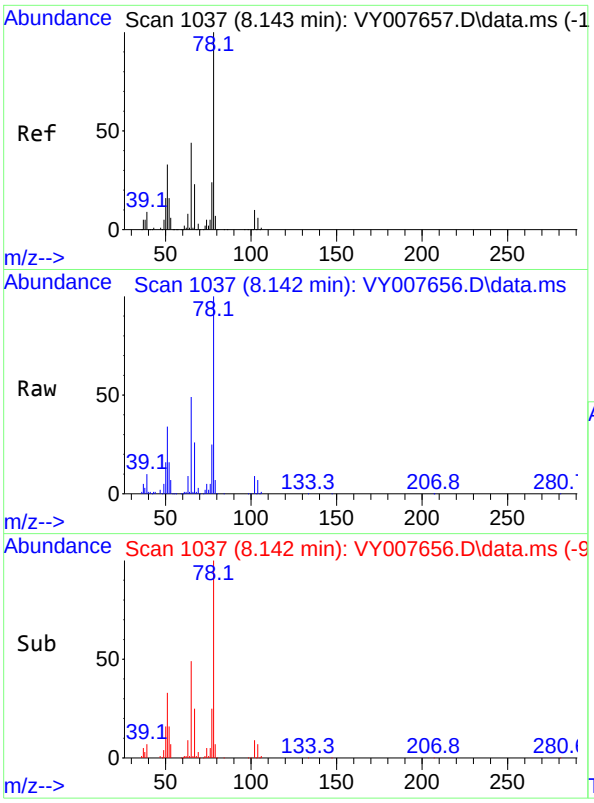


#32
1,1,1-Trichloroethane
Concen: 16.415 ug/l
RT: 7.704 min Scan# 965
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 97 Resp: 130074

Ion	Ratio	Lower	Upper
97	100		
99	63.9	50.7	76.1
61	44.7	37.6	56.4



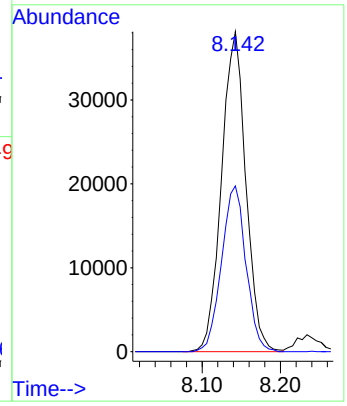


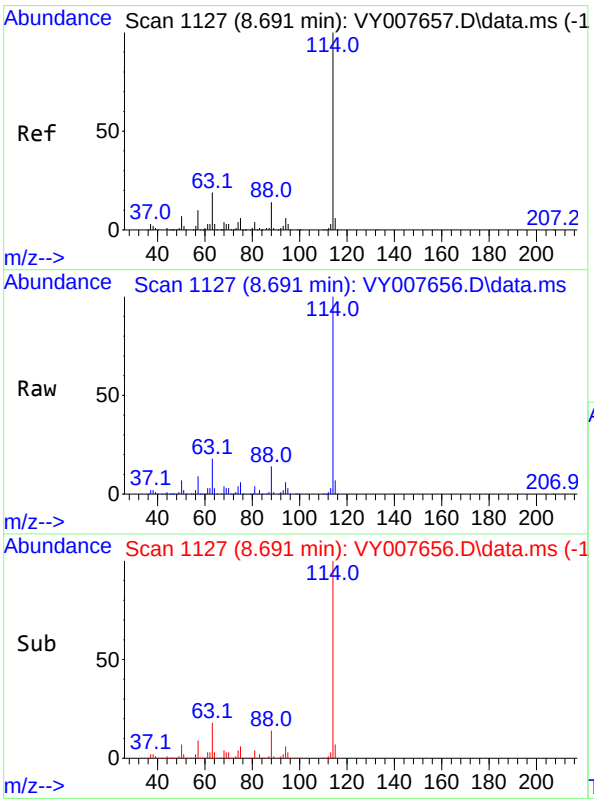
#33
1,2-Dichloroethane-d4
Concen: 19.842 ug/l
RT: 8.142 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 82209

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	99.4

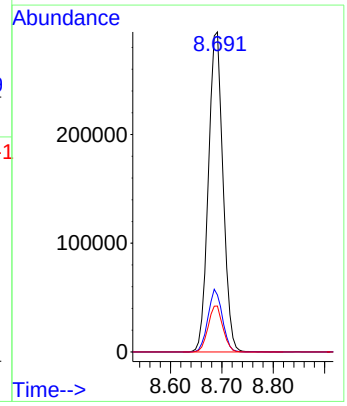


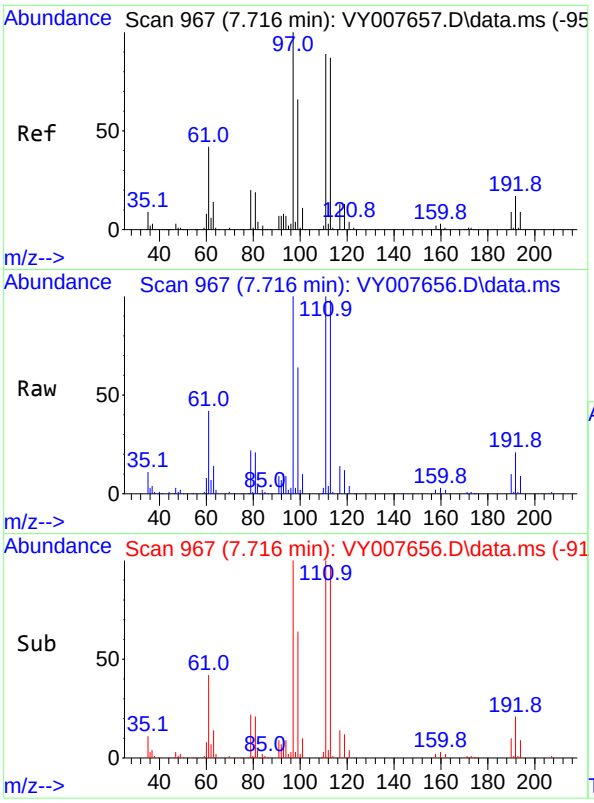


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:114 Resp: 580051

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	43.2
88	14.4	0.0	31.8



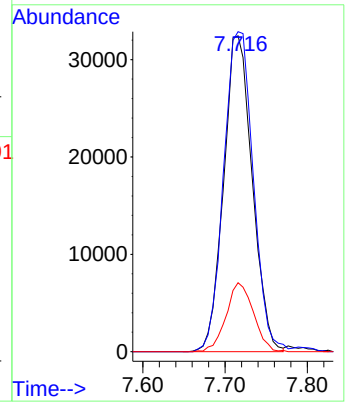


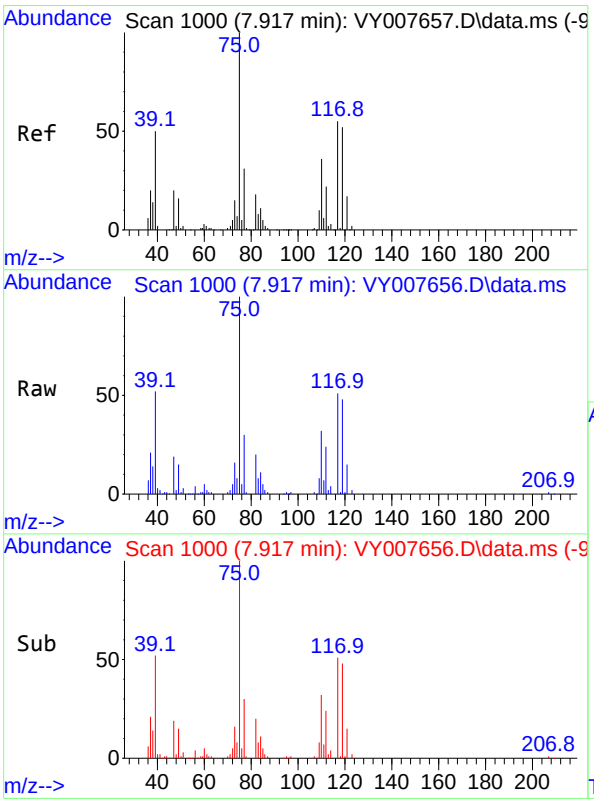
#35
Dibromofluoromethane
Concen: 21.041 ug/l
RT: 7.716 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 78353

Ion	Ratio	Lower	Upper
113	100		
111	104.9	82.6	124.0
192	20.8	17.6	26.4

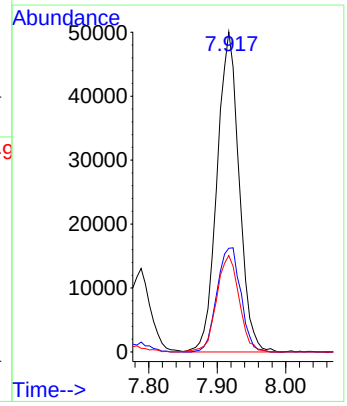


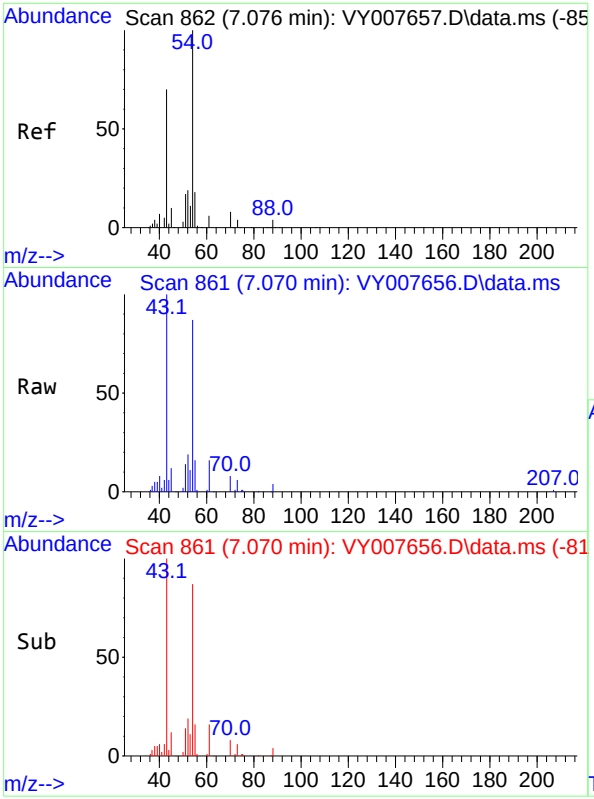


#36
1,1-Dichloropropene
Concen: 20.303 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 75 Resp: 111921

Ion	Ratio	Lower	Upper
75	100		
110	35.0	17.1	51.2
77	30.7	24.4	36.6



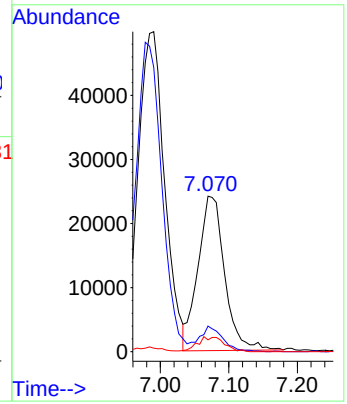


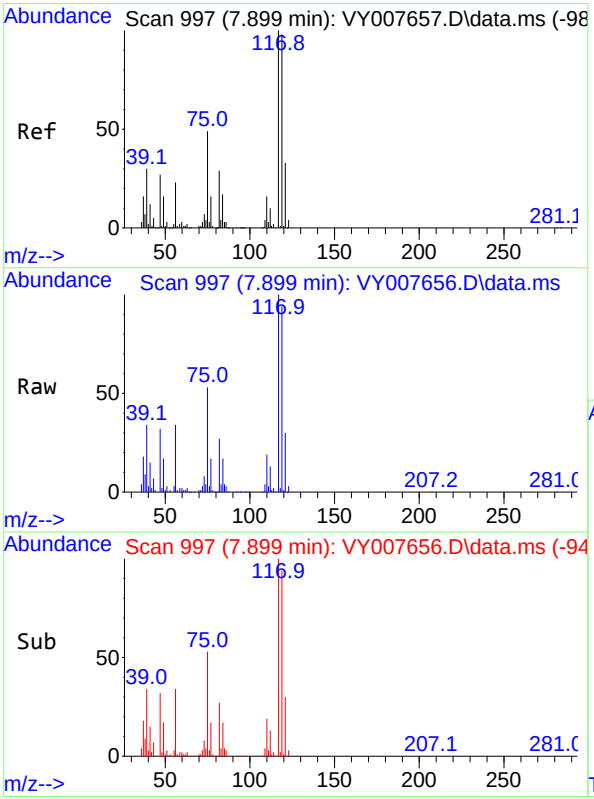
#37
Ethyl Acetate
Concen: 24.716 ug/l
RT: 7.070 min Scan# 8
Delta R.T. -0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 65311

Ion	Ratio	Lower	Upper
43	100		
61	13.1	9.7	14.5
70	9.6	7.1	10.7

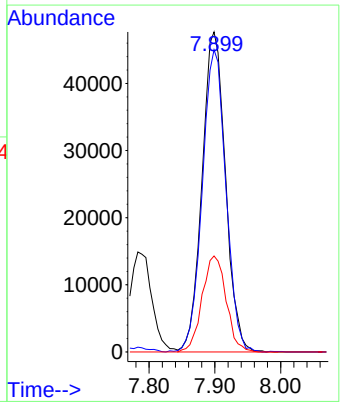


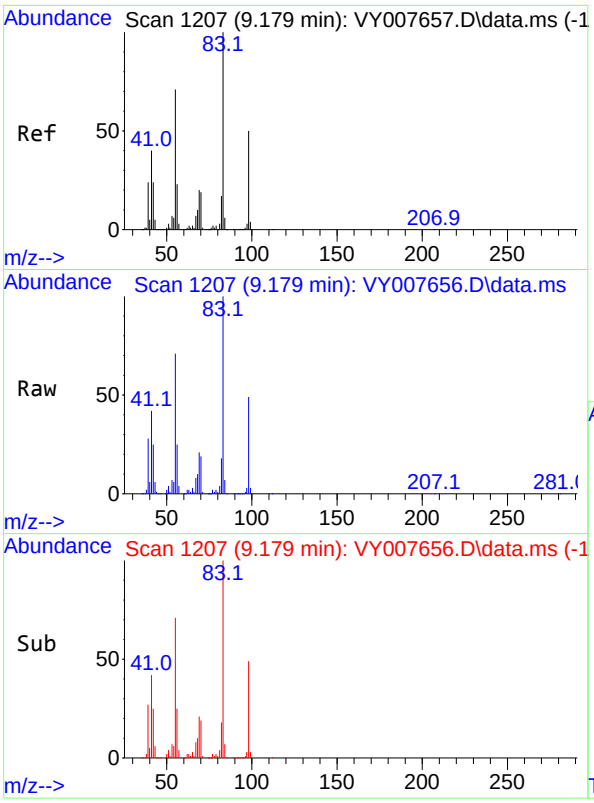


#38
Carbon Tetrachloride
Concen: 15.455 ug/l
RT: 7.899 min Scan# 997
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:117 Resp: 117922

Ion	Ratio	Lower	Upper
117	100		
119	94.3	77.9	116.9
121	30.0	24.8	37.2



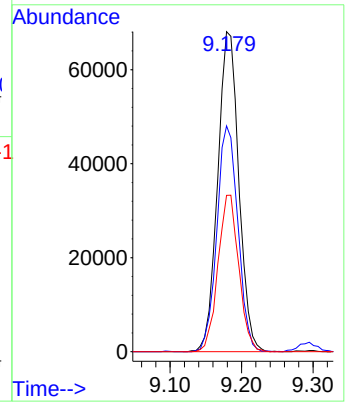


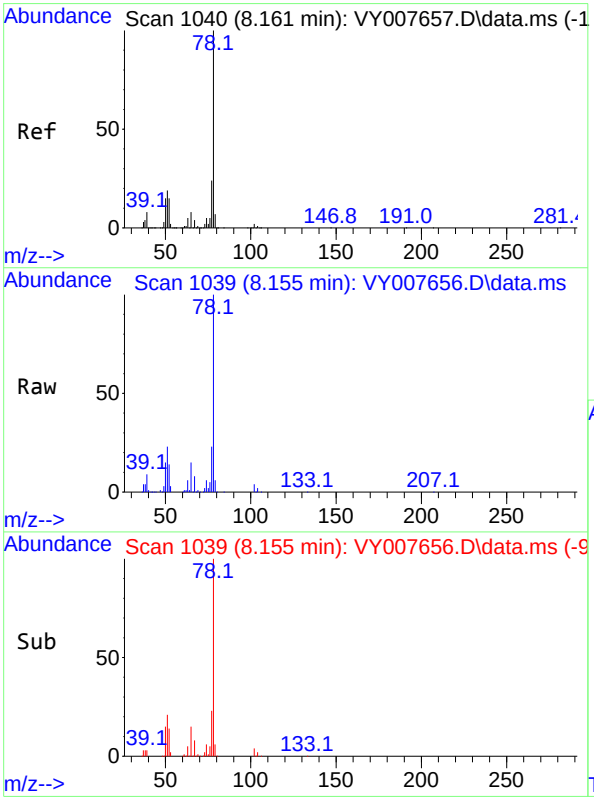
#39
Methylcyclohexane
Concen: 19.800 ug/l
RT: 9.179 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 139614

Ion	Ratio	Lower	Upper
83	100		
55	70.6	66.5	99.7
98	48.9	37.9	56.9

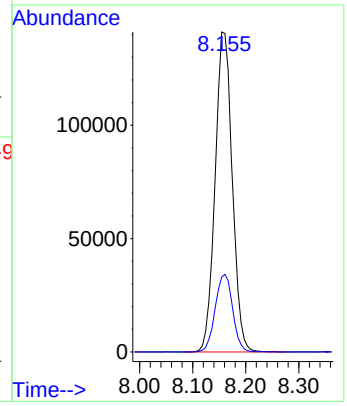


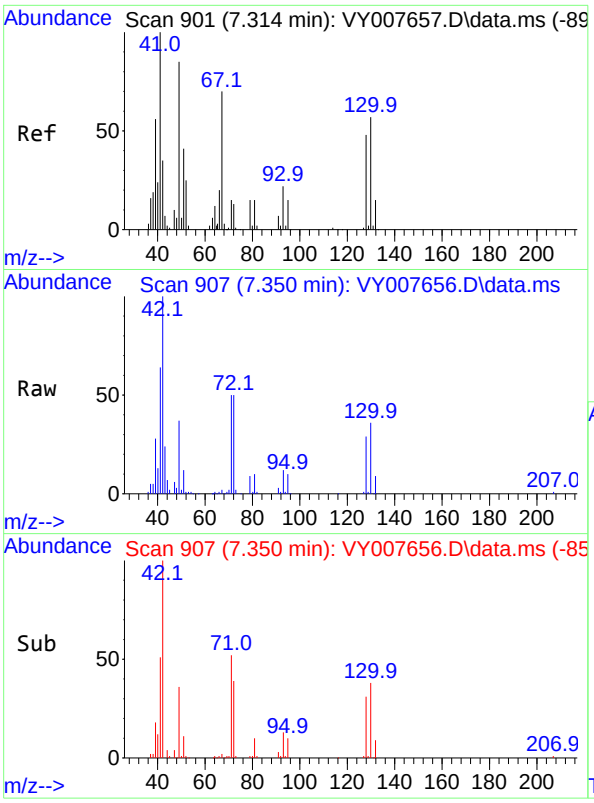


#40
Benzene
Concen: 20.212 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. -0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 78 Resp: 317510

Ion	Ratio	Lower	Upper
78	100		
77	23.4	20.4	30.6



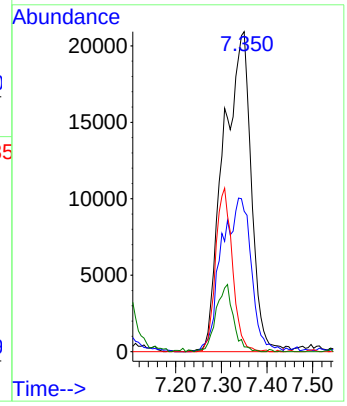


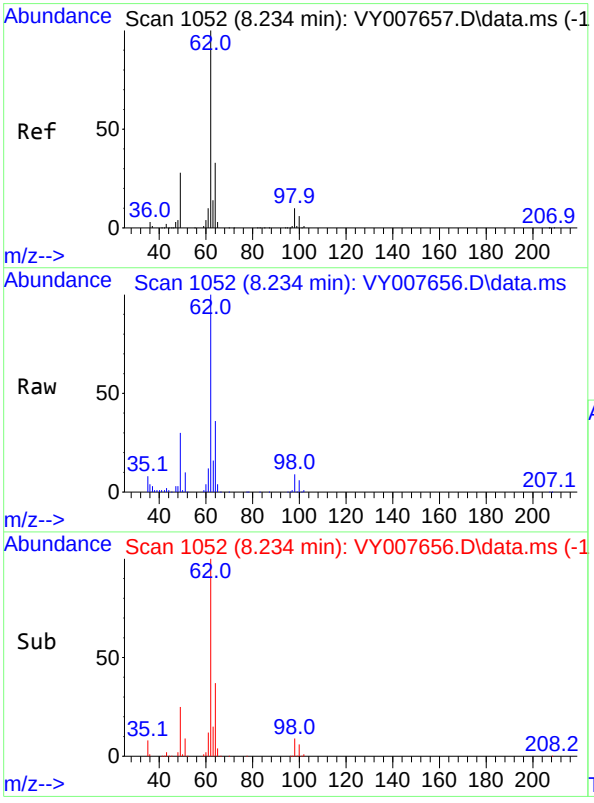
#41
Methacrylonitrile
Concen: 63.054 ug/l
RT: 7.350 min Scan# 9
Delta R.T. 0.036 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 87938

Ion	Ratio	Lower	Upper
41	100		
39	51.4	92.9	139.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

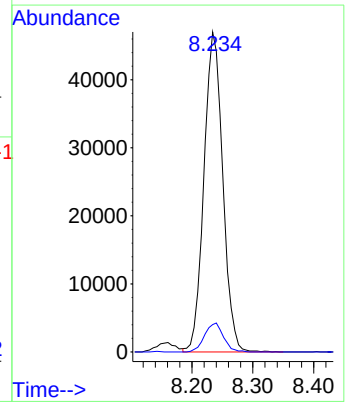


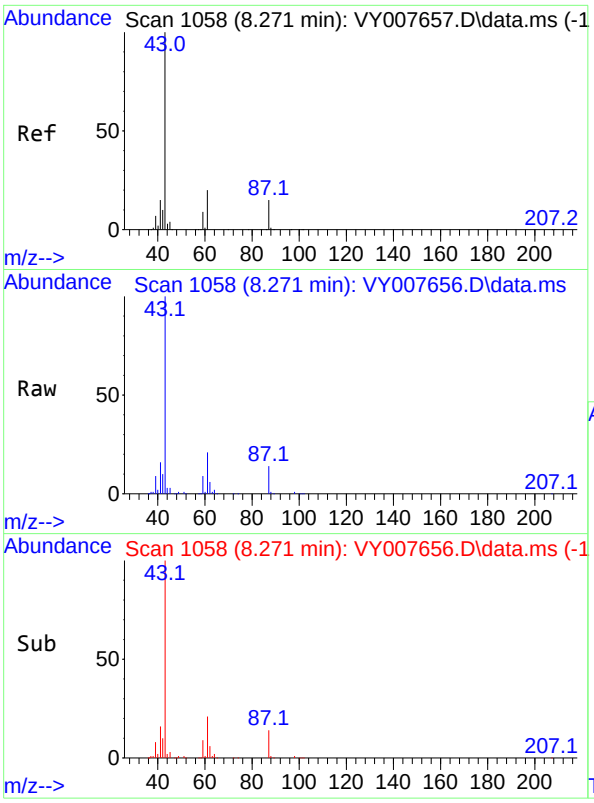


#42
1,2-Dichloroethane
Concen: 18.141 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 62 Resp: 100952

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	14.8



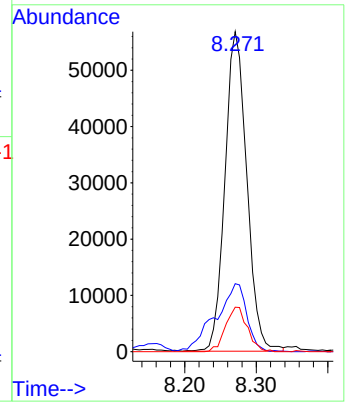


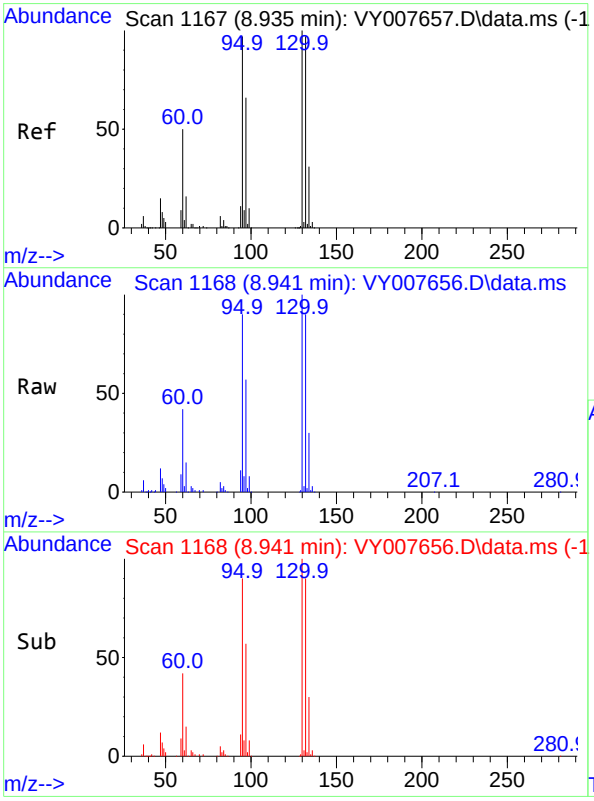
#43
Isopropyl Acetate
Concen: 22.974 ug/l
RT: 8.271 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 120433

Ion	Ratio	Lower	Upper
43	100		
61	30.4	20.2	30.2#
87	13.9	8.9	13.3#

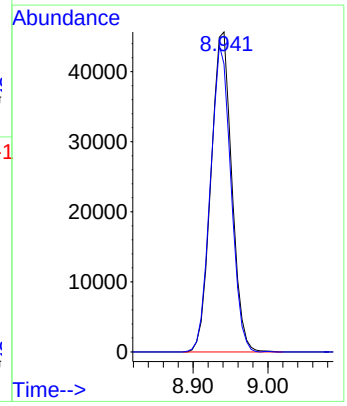


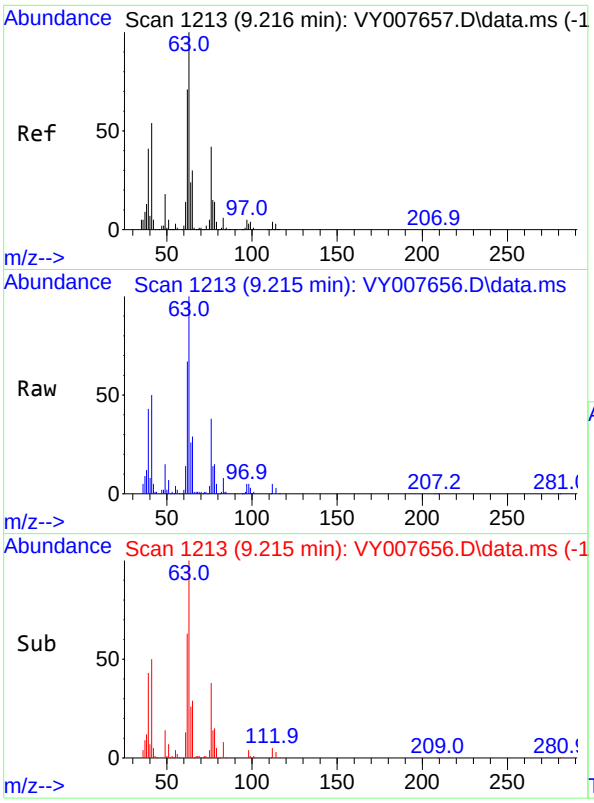


#44
Trichloroethene
Concen: 17.212 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. 0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:130 Resp: 88292

Ion	Ratio	Lower	Upper
130	100		
95	90.0	0.0	188.2



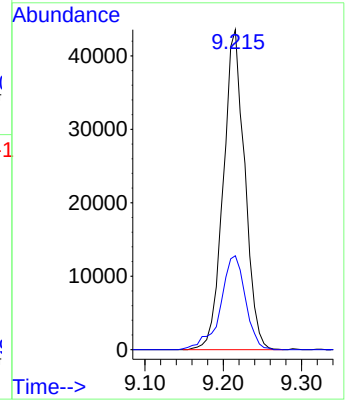


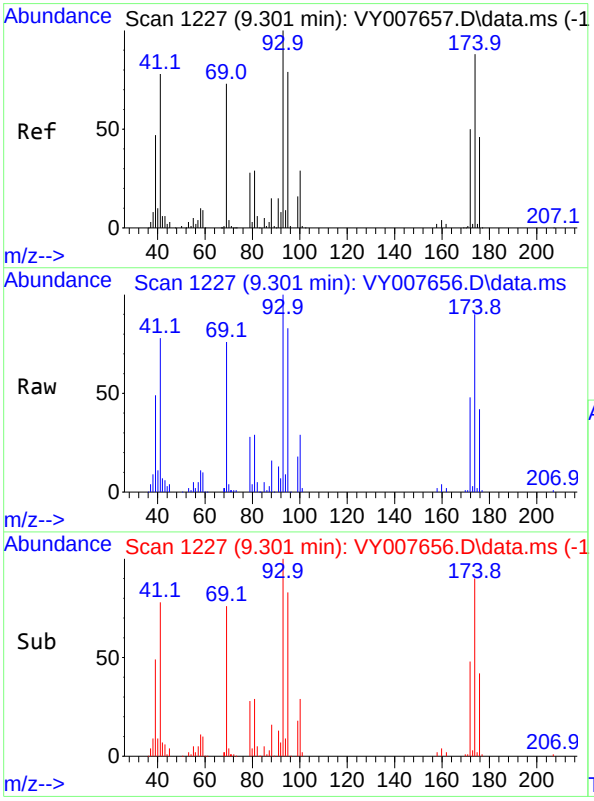
#45
1,2-Dichloropropane
Concen: 23.817 ug/l
RT: 9.215 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 82824

Ion	Ratio	Lower	Upper
63	100		
65	29.3	23.0	34.6

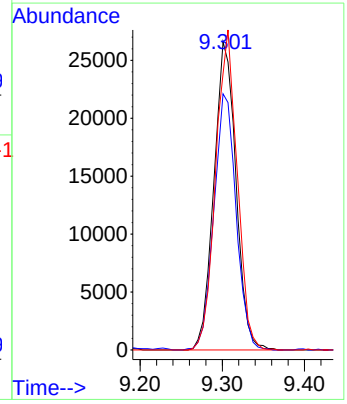


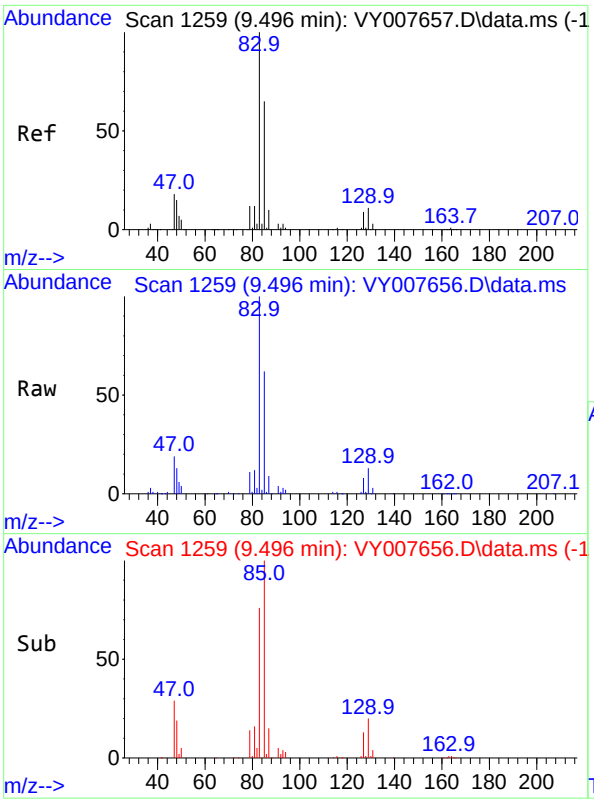


#46
Dibromomethane
Concen: 17.879 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 93 Resp: 49653

Ion	Ratio	Lower	Upper
93	100		
95	83.7	64.3	96.5
174	101.0	83.4	125.0



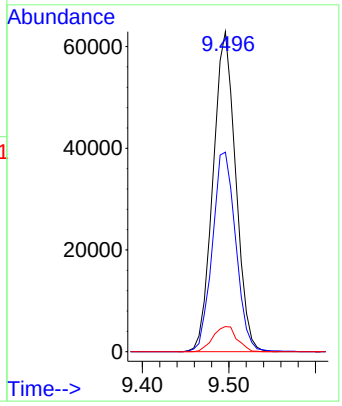


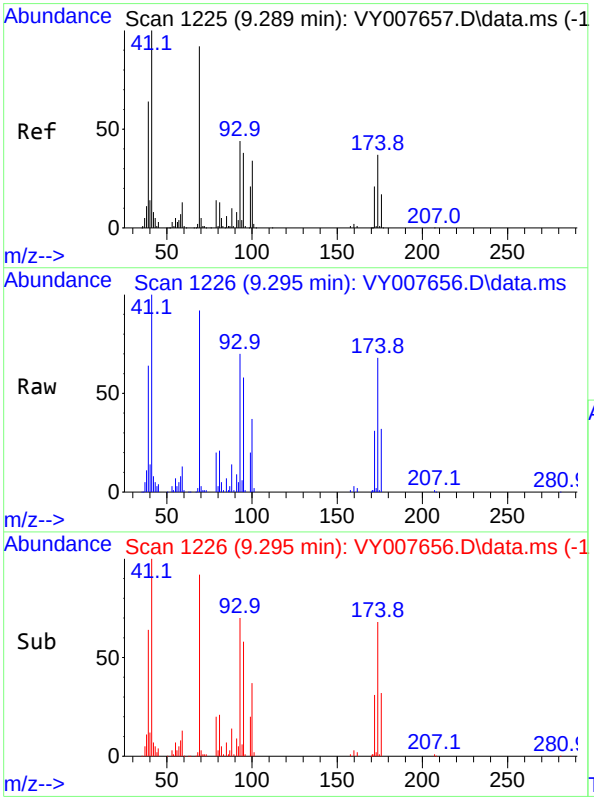
#47
Bromodichloromethane
Concen: 18.155 ug/l
RT: 9.496 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 114273

Ion	Ratio	Lower	Upper
83	100		
85	62.4	51.9	77.9
127	7.9	6.6	10.0

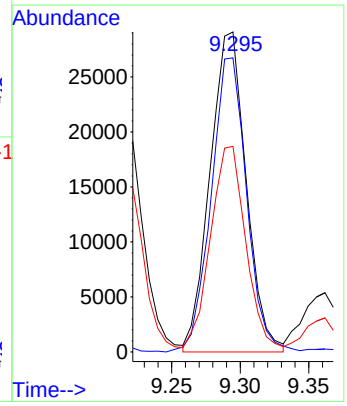


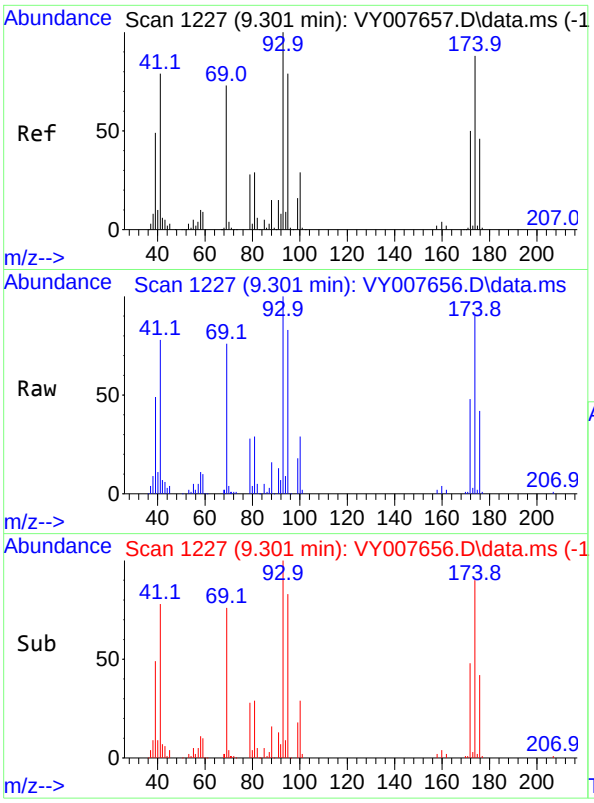


#48
Methyl methacrylate
Concen: 23.972 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 41 Resp: 53353

Ion	Ratio	Lower	Upper
41	100		
69	90.1	58.2	87.2#
39	63.0	47.4	71.0



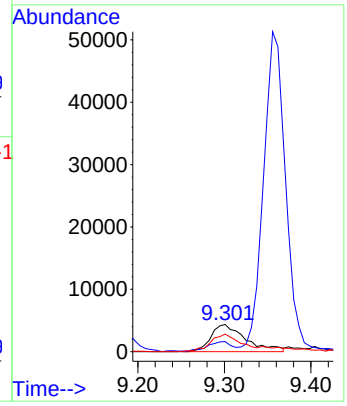


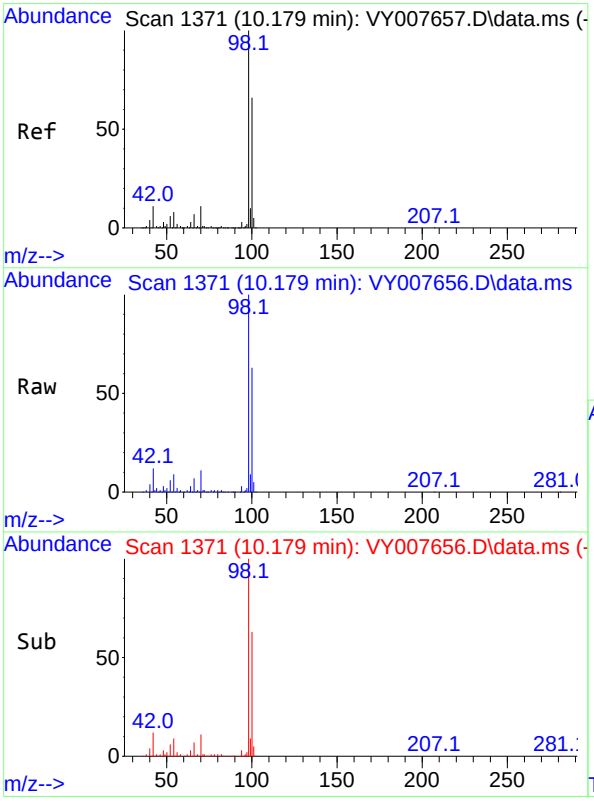
#49
1,4-Dioxane
Concen: 342.340 ug/l
RT: 9.301 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 12090

Ion	Ratio	Lower	Upper
88	100		
43	23.7	32.8	49.2#
58	55.6	59.8	89.6#

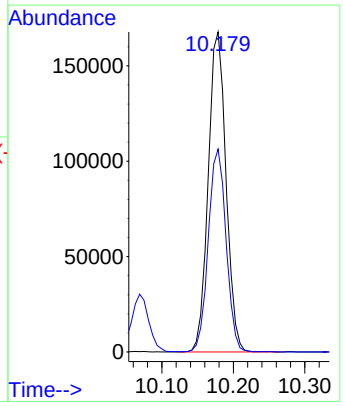


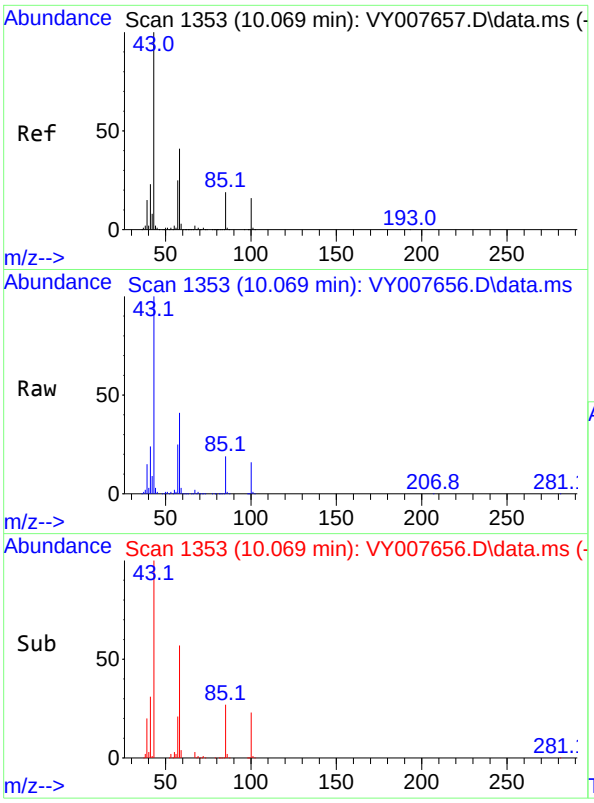


#50
Toluene-d8
Concen: 22.265 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 98 Resp: 290045

Ion	Ratio	Lower	Upper
98	100		
100	63.2	50.2	75.2



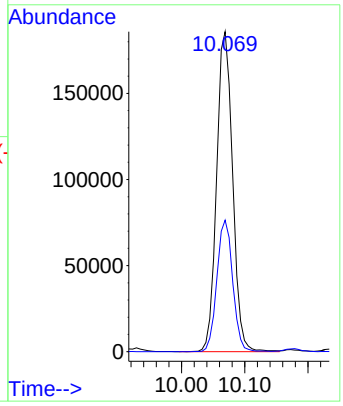


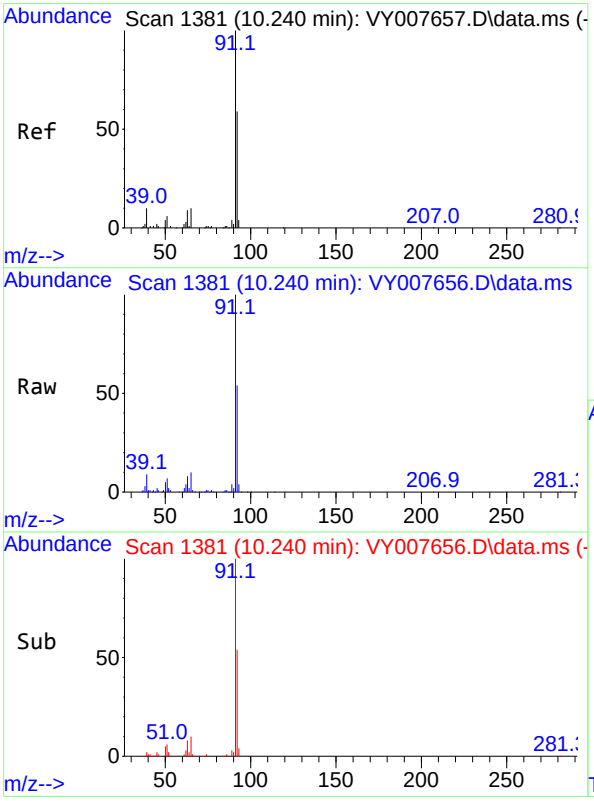
#51
4-Methyl-2-Pentanone
Concen: 121.286 ug/l
RT: 10.069 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 325186

Ion	Ratio	Lower	Upper
43	100		
58	40.7	28.1	42.1

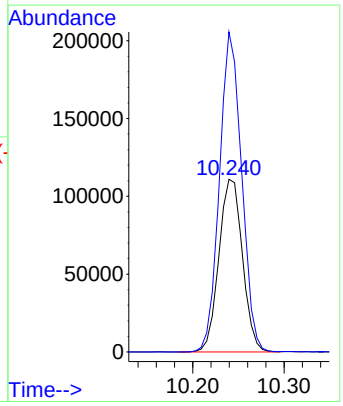


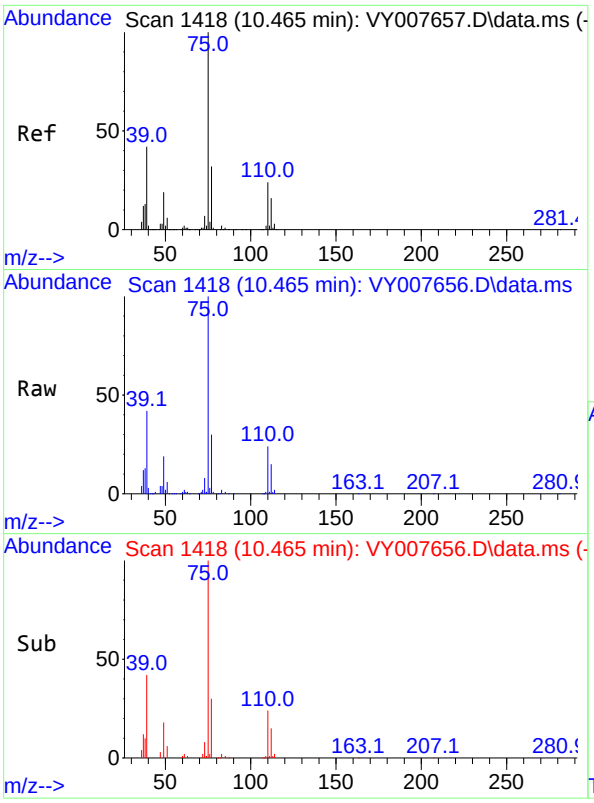


#52
Toluene
Concen: 18.657 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 92 Resp: 199004

Ion	Ratio	Lower	Upper
92	100		
91	174.5	142.6	213.8



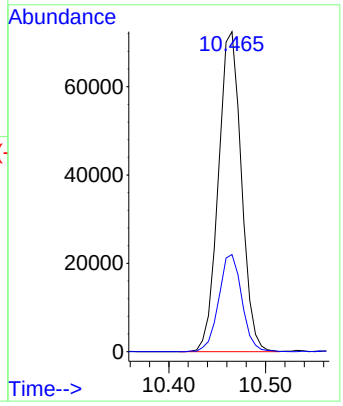


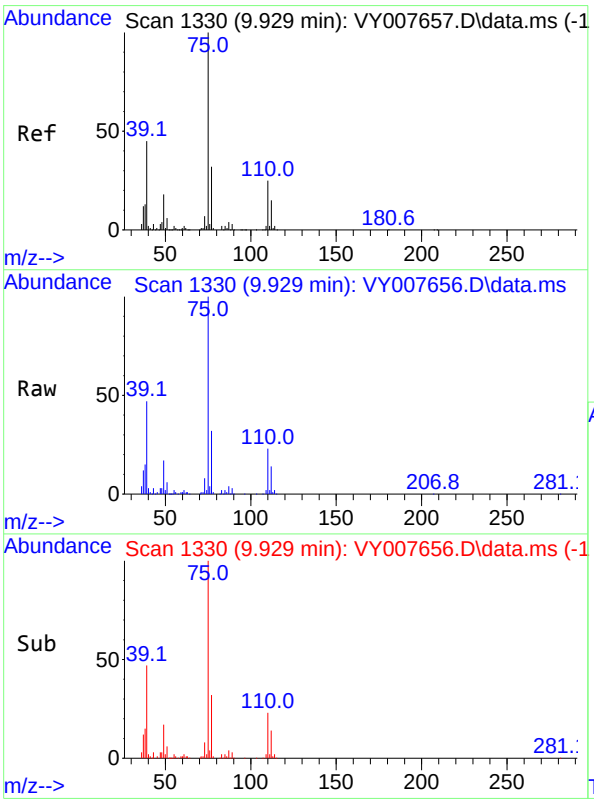
#53
t-1,3-Dichloropropene
Concen: 18.536 ug/l
RT: 10.465 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 119377

Ion	Ratio	Lower	Upper
75	100		
77	30.3	25.4	38.2

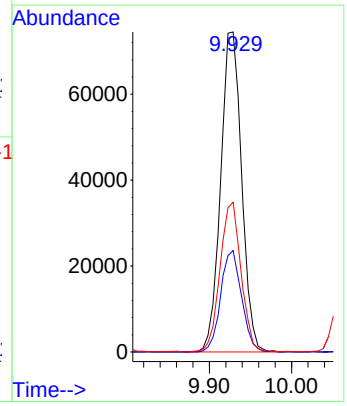


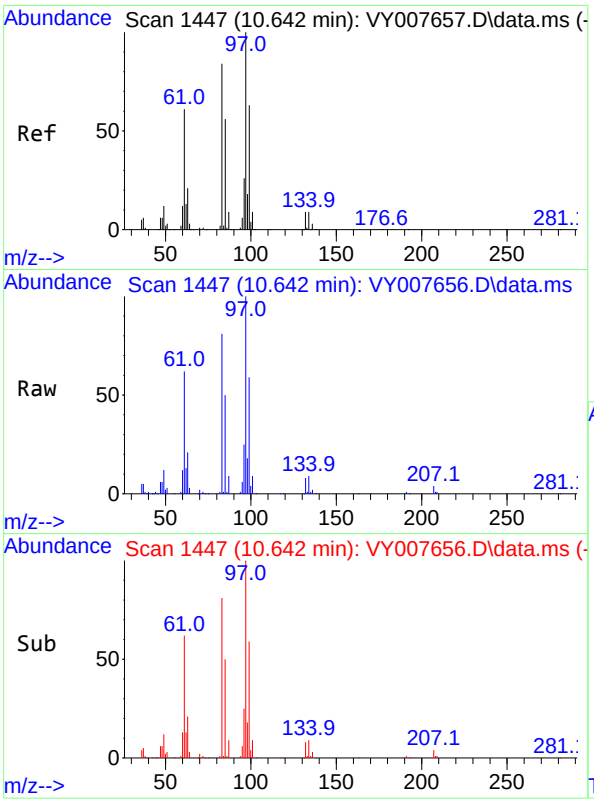


#54
cis-1,3-Dichloropropene
Concen: 19.469 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 75 Resp: 132032

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.6	38.4
39	46.8	47.6	71.4#



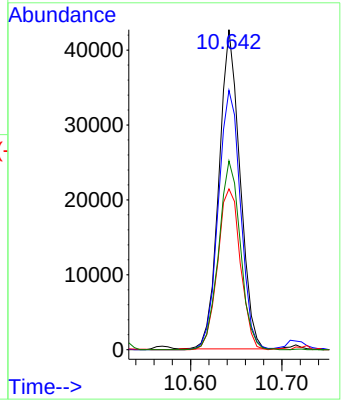


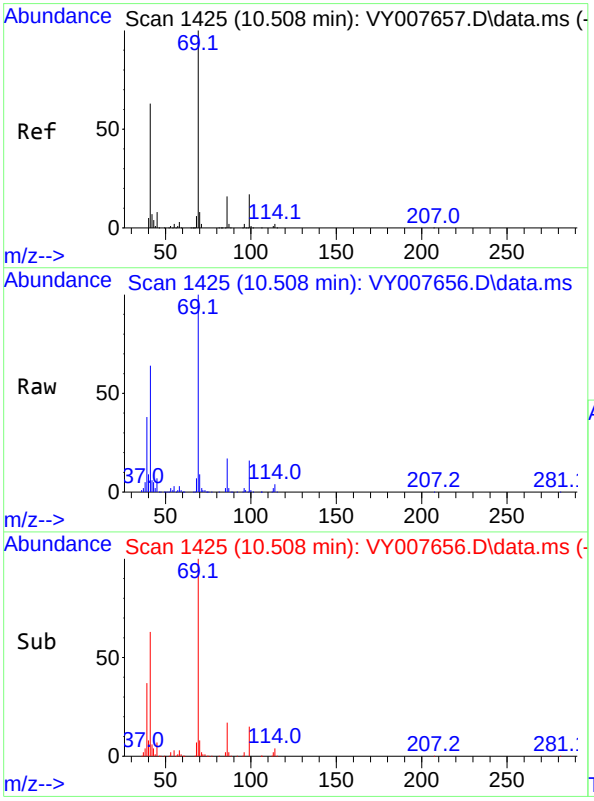
#55
1,1,2-Trichloroethane
Concen: 18.651 ug/l
RT: 10.642 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 68237

Ion	Ratio	Lower	Upper
97	100		
83	81.3	69.8	104.8
85	50.4	44.3	66.5
99	59.2	49.8	74.6

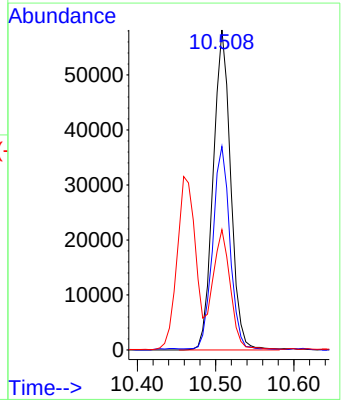


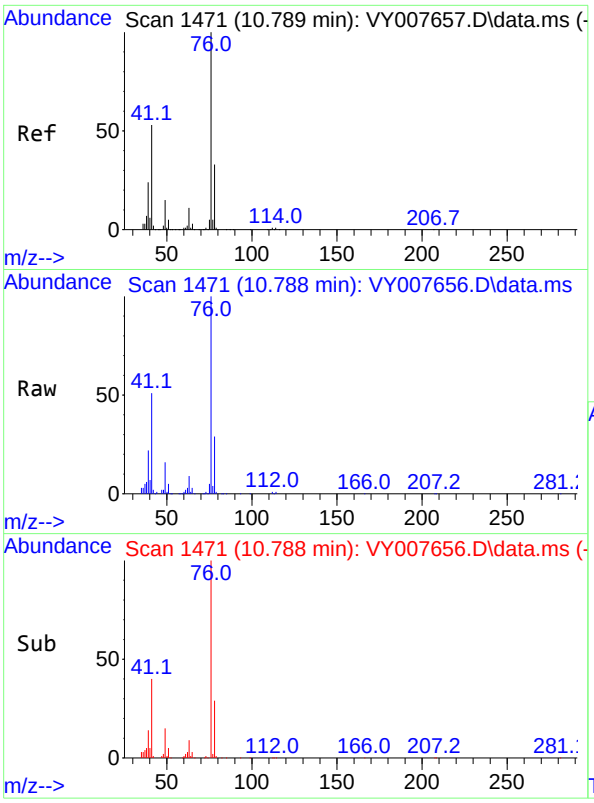


#56
Ethyl methacrylate
Concen: 20.482 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 69 Resp: 90638

Ion	Ratio	Lower	Upper
69	100		
41	62.4	63.4	95.0#
39	37.4	35.8	53.8



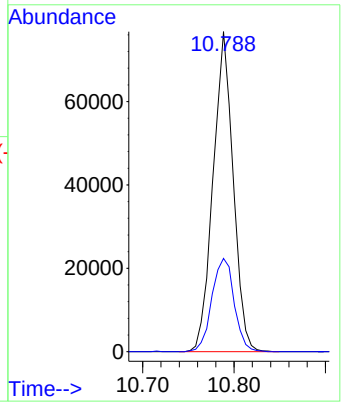


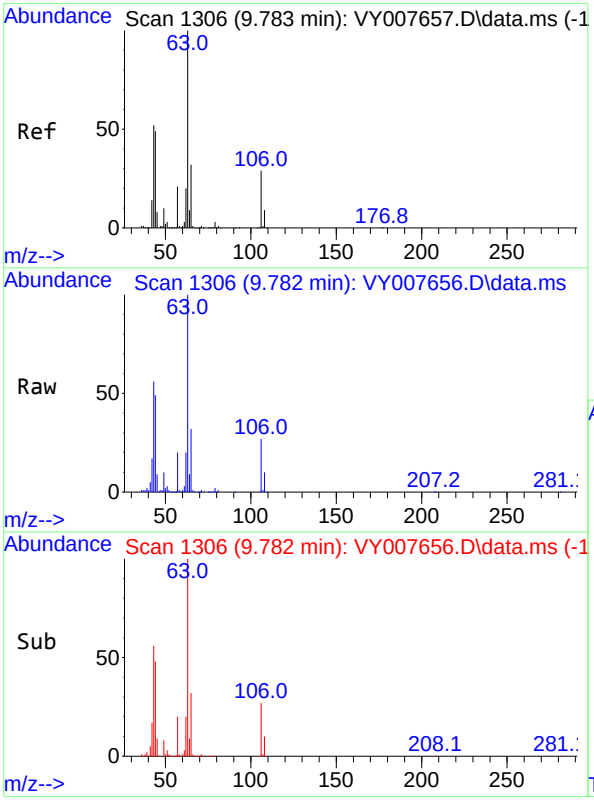
#57
1,3-Dichloropropane
Concen: 20.641 ug/l
RT: 10.788 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 117232

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.0	37.6

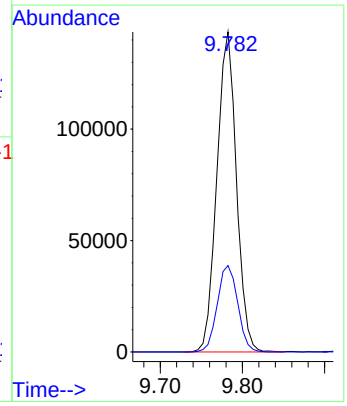


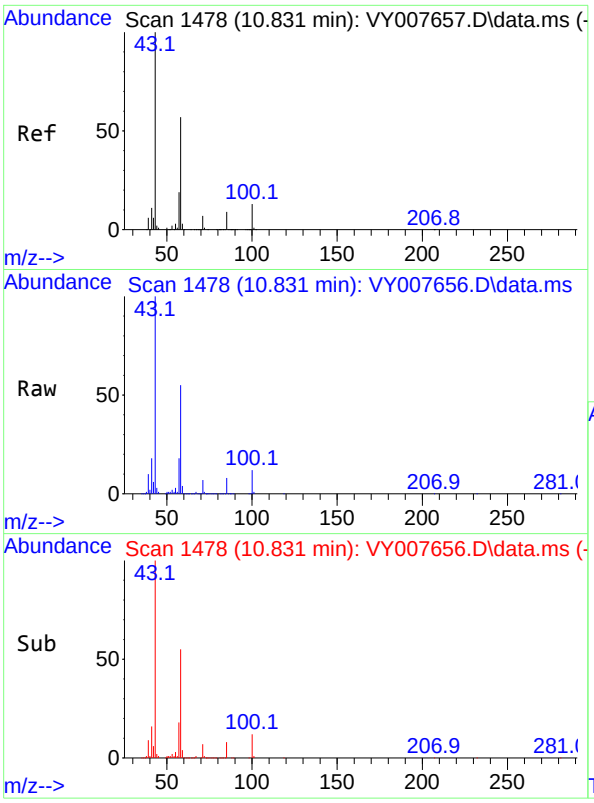


#58
2-Chloroethyl Vinyl ether
Concen: 108.842 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 63 Resp: 237401

Ion	Ratio	Lower	Upper
63	100		
106	28.2	21.5	32.3



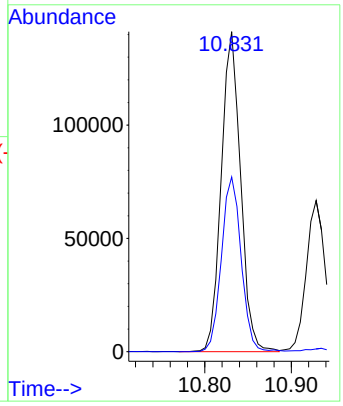


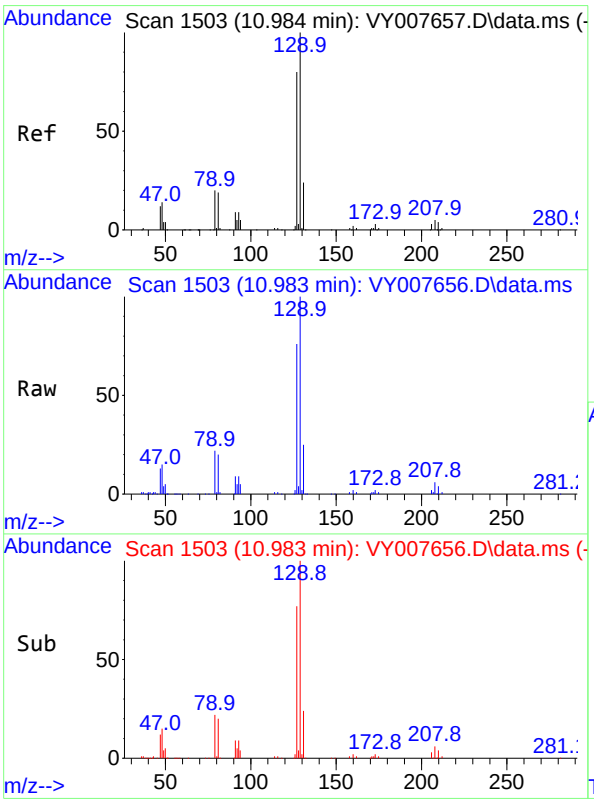
#59
2-Hexanone
Concen: 114.989 ug/l
RT: 10.831 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 218894

Ion	Ratio	Lower	Upper
43	100		
58	55.7	24.4	73.4

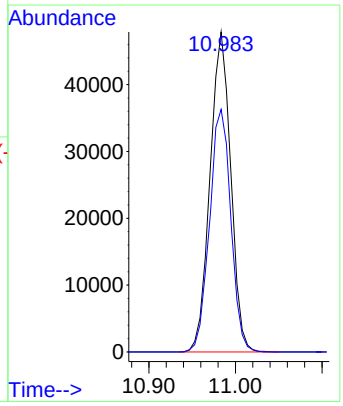


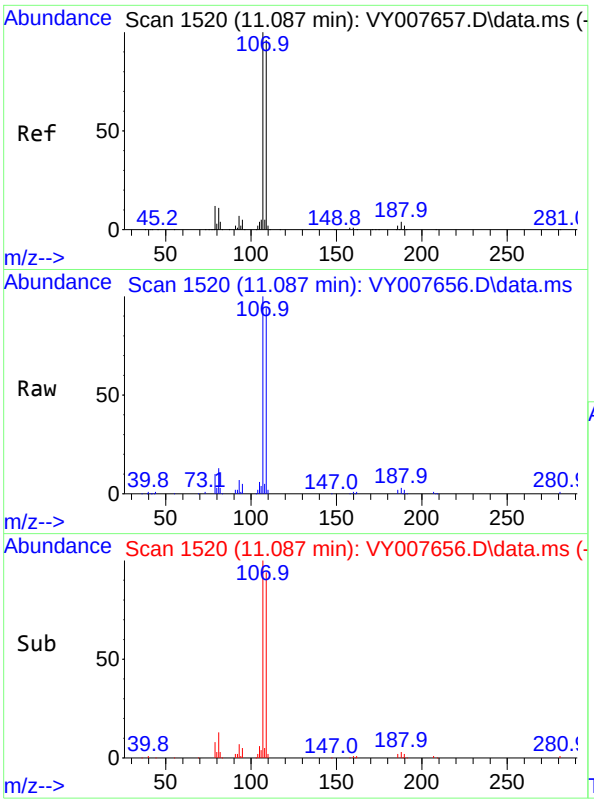


#60
Dibromochloromethane
Concen: 16.556 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:129 Resp: 79477

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.7	116.1



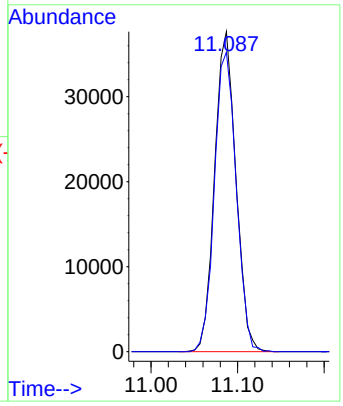


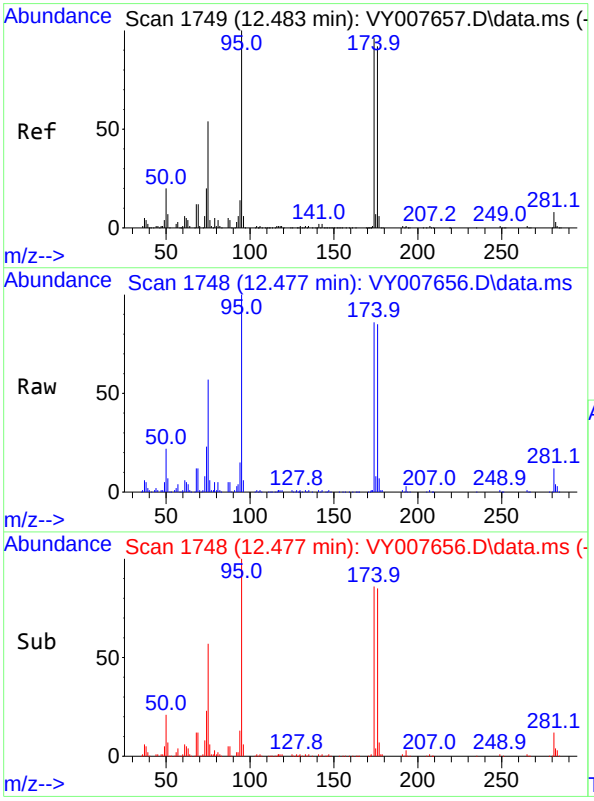
#61
1,2-Dibromoethane
Concen: 17.722 ug/l
RT: 11.087 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 64230

Ion	Ratio	Lower	Upper
107	100		
109	95.9	75.4	113.2

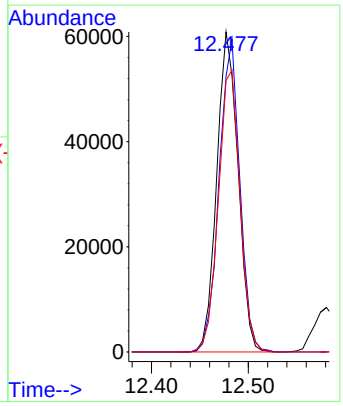


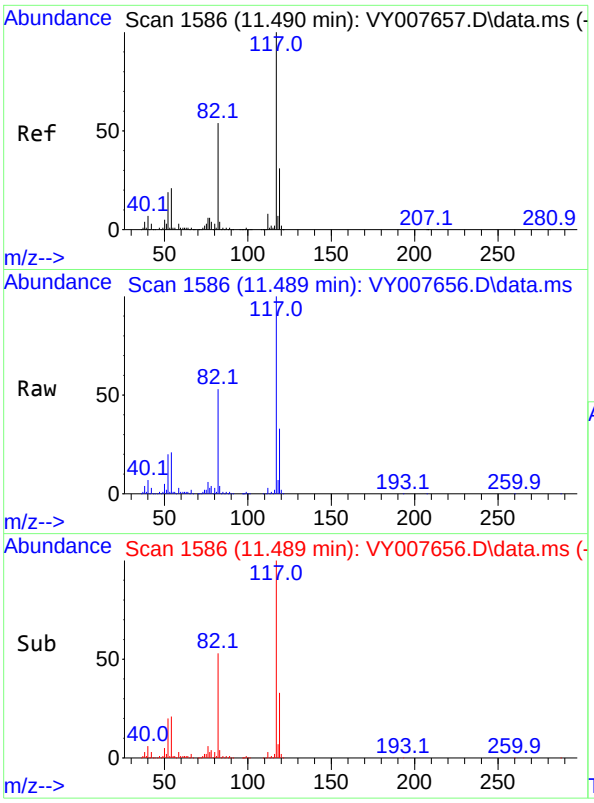


#62
4-Bromofluorobenzene
Concen: 19.584 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 95 Resp: 93070

Ion	Ratio	Lower	Upper
95	100		
174	95.0	0.0	177.0
176	89.1	0.0	175.8



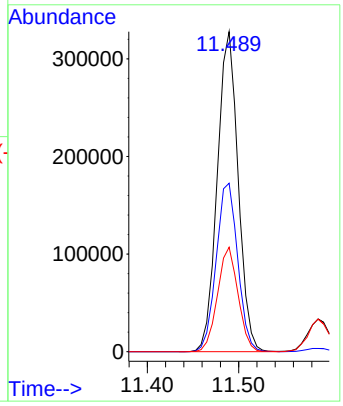


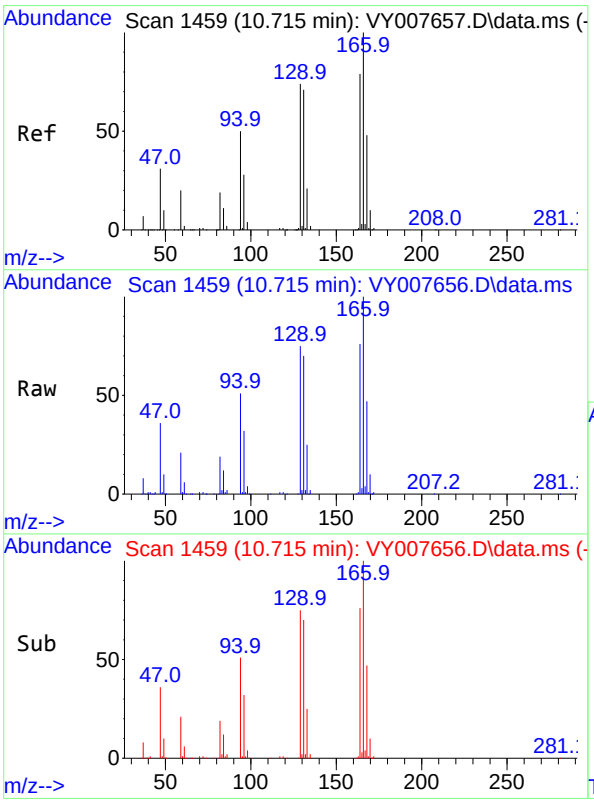
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 519791

Ion	Ratio	Lower	Upper
117	100		
82	52.7	43.0	64.4
119	32.6	25.4	38.0

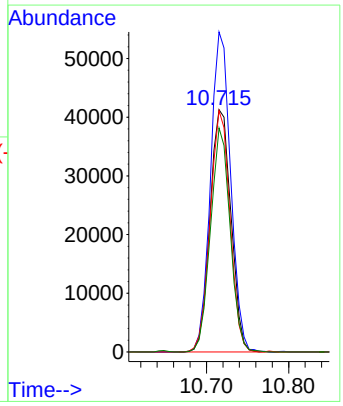


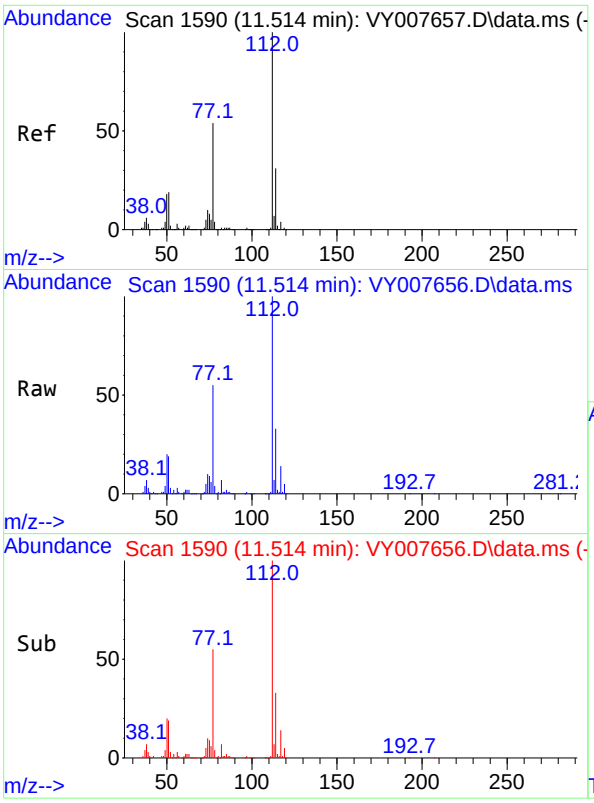


#64
Tetrachloroethene
Concen: 15.961 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:164 Resp: 73180

Ion	Ratio	Lower	Upper
164	100		
166	132.1	100.4	150.6
129	99.6	71.4	107.0
131	92.4	70.8	106.2



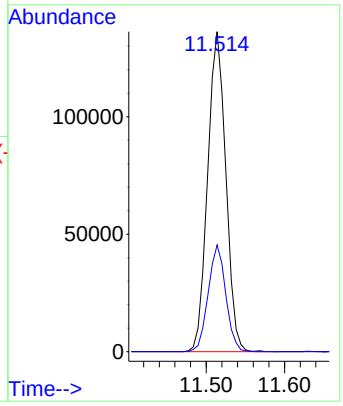


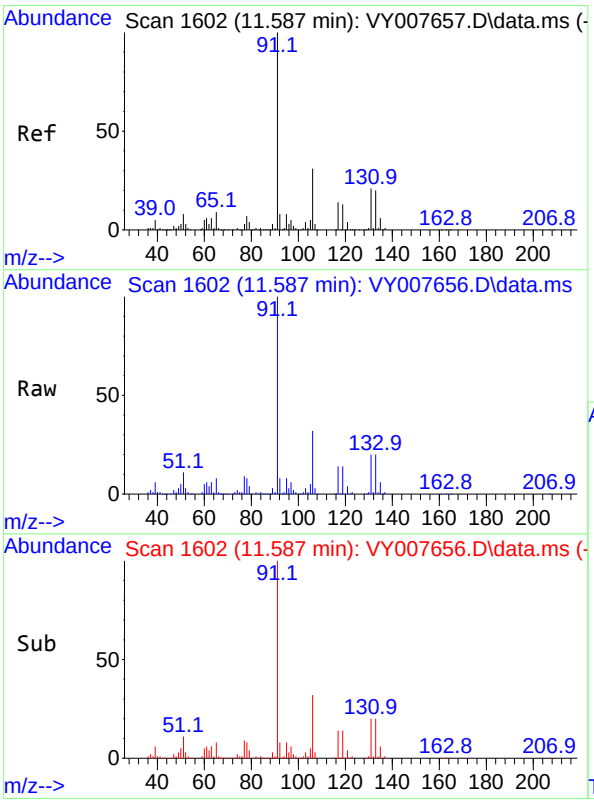
#65
Chlorobenzene
Concen: 18.826 ug/l
RT: 11.514 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 218657

Ion	Ratio	Lower	Upper
112	100		
114	33.3	25.8	38.6

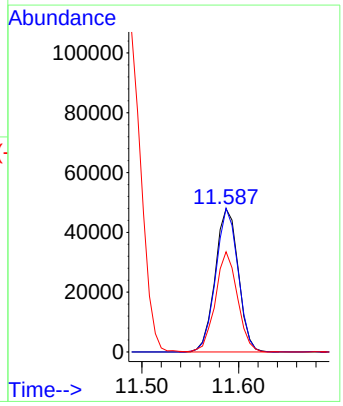


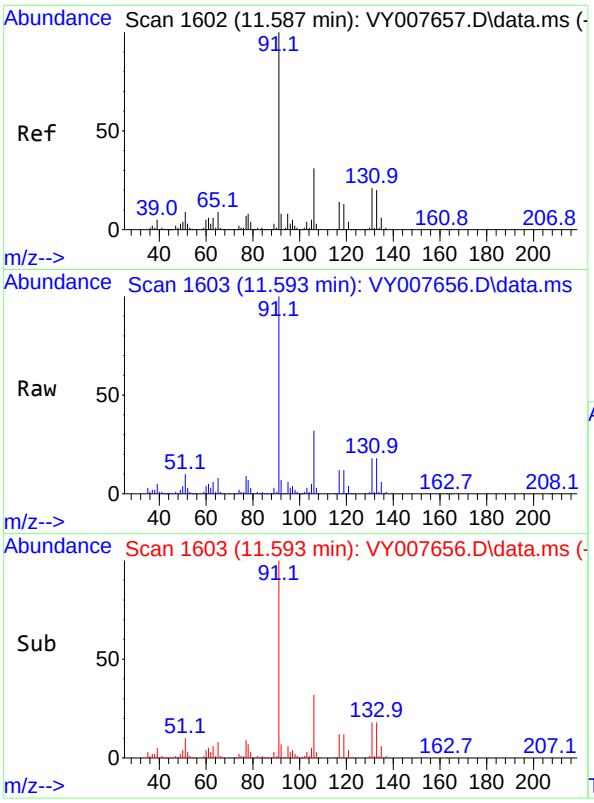


#66
1,1,1,2-Tetrachloroethane
Concen: 17.415 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:131 Resp: 79439

Ion	Ratio	Lower	Upper
131	100		
133	96.9	47.9	143.6
119	66.8	30.8	92.3



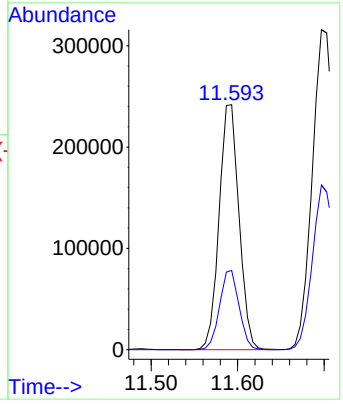


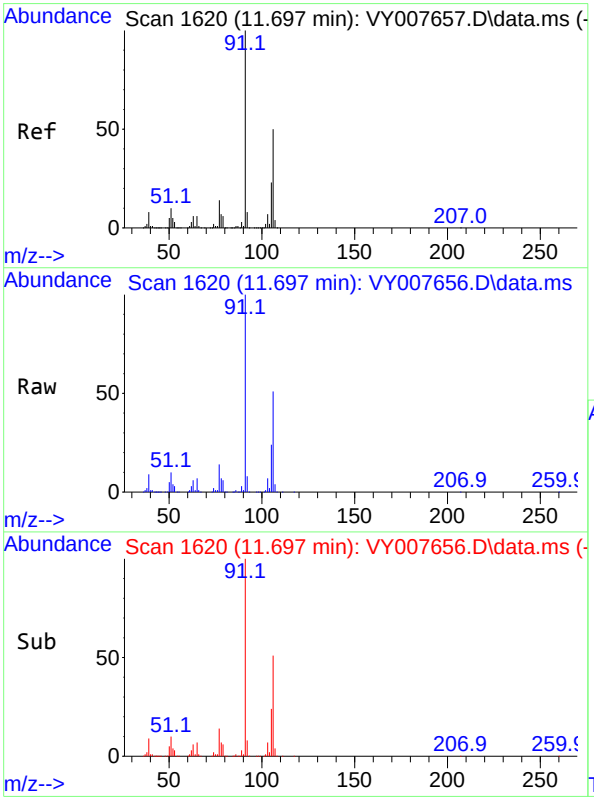
#67
Ethyl Benzene
Concen: 19.535 ug/l
RT: 11.593 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 385998

Ion	Ratio	Lower	Upper
91	100		
106	32.3	24.5	36.7

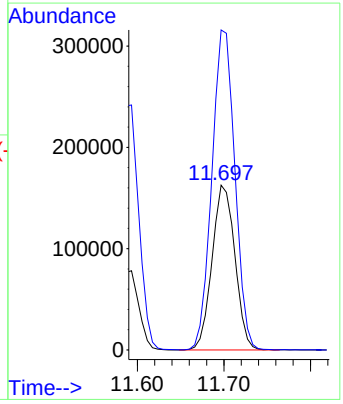


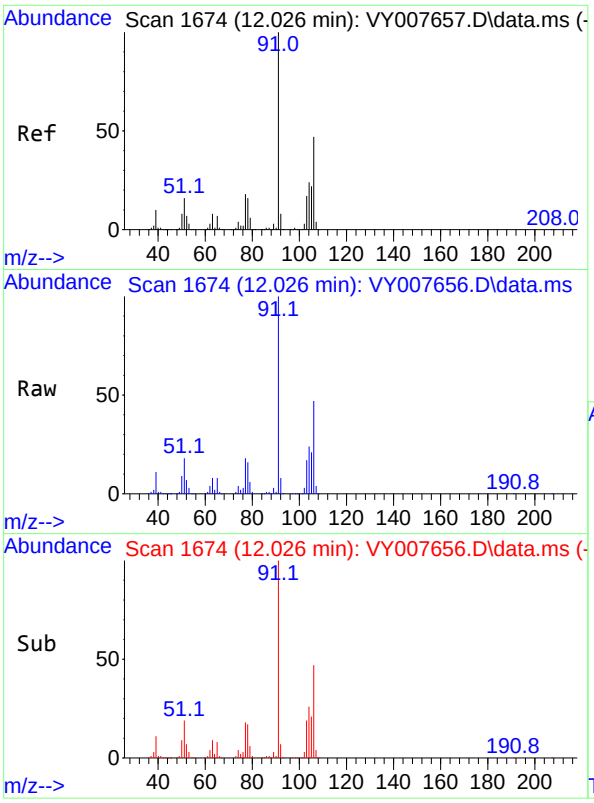


#68
m/p-Xylenes
Concen: 38.440 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:106 Resp: 298418

Ion	Ratio	Lower	Upper
106	100		
91	195.2	166.6	249.8



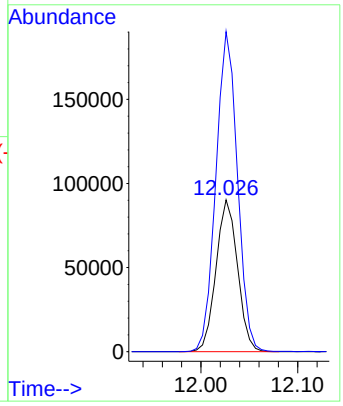


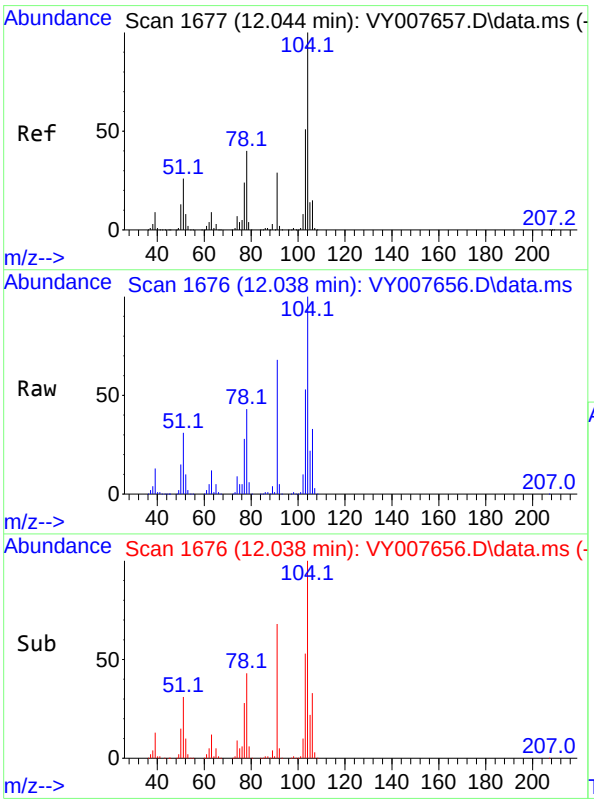
#69
o-Xylene
Concen: 18.376 ug/l
RT: 12.026 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 139392

Ion	Ratio	Lower	Upper
106	100		
91	211.1	110.3	331.0

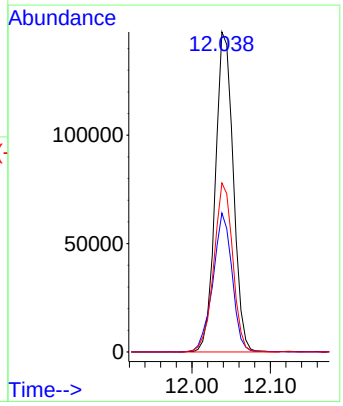


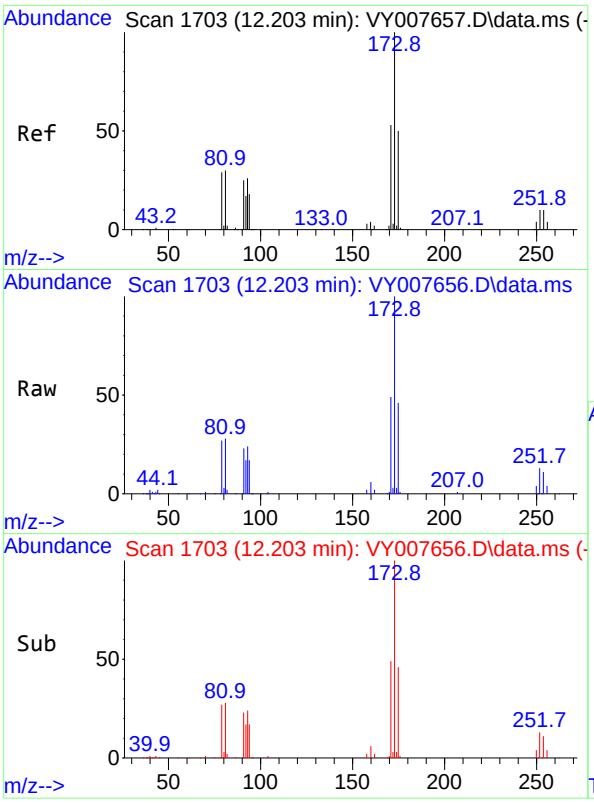


#70
Styrene
Concen: 18.458 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:104 Resp: 234814

Ion	Ratio	Lower	Upper
104	100		
78	46.6	42.4	63.6
103	55.7	44.4	66.6



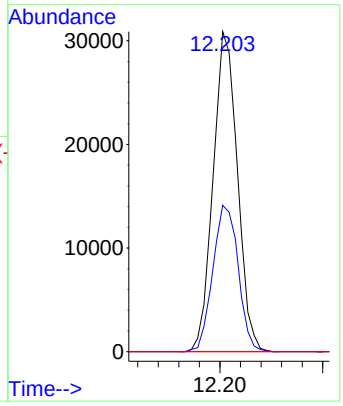


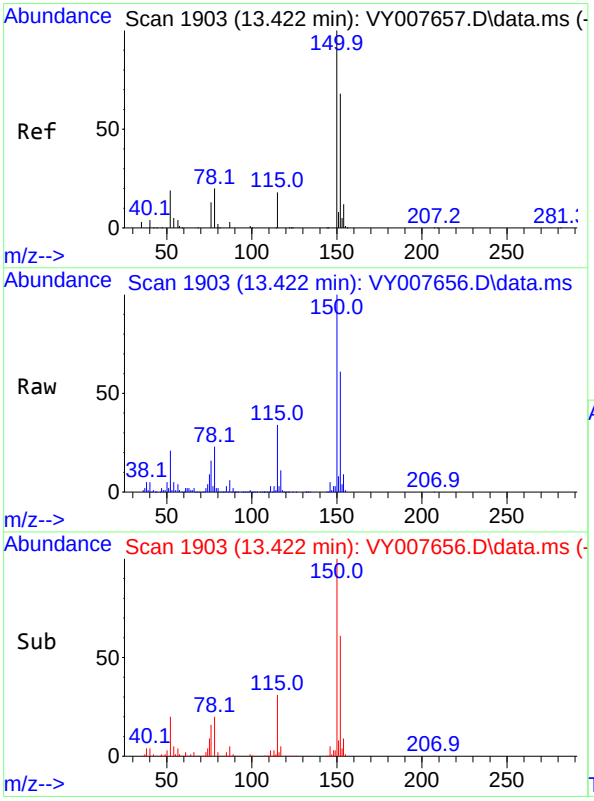
#71
Bromoform
Concen: 16.793 ug/l
RT: 12.203 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 50598

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.6	74.0
254	0.0	0.0	0.0

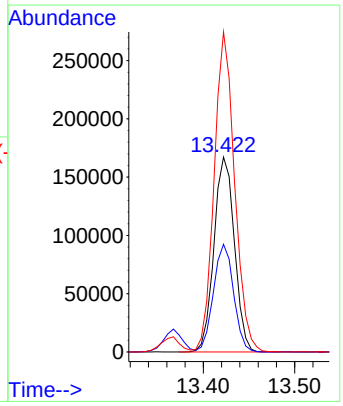


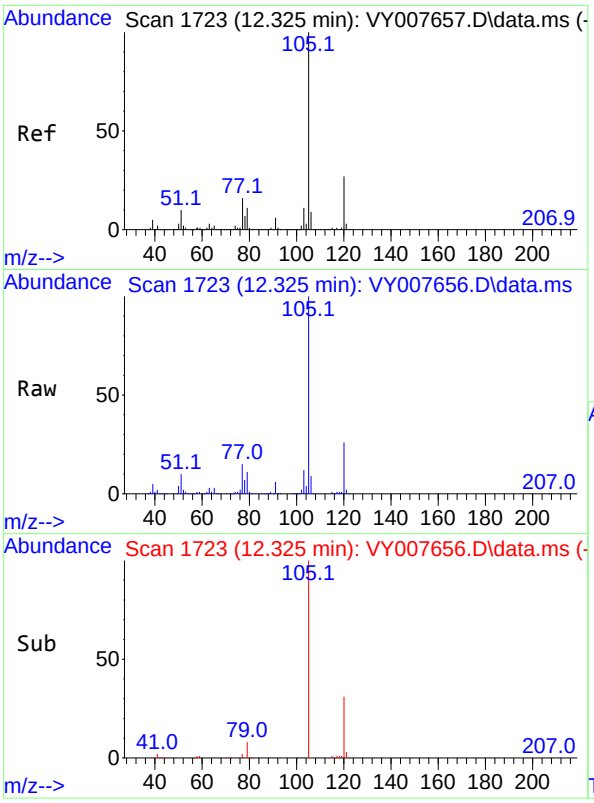


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:152 Resp: 260182

Ion	Ratio	Lower	Upper
152	100		
115	54.4	28.2	84.7
150	164.6	0.0	347.6



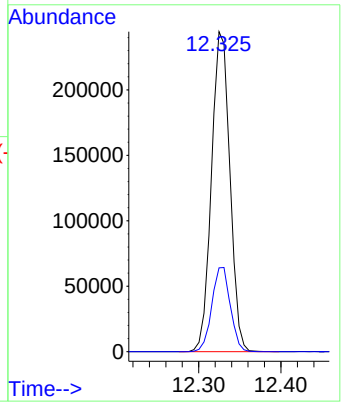


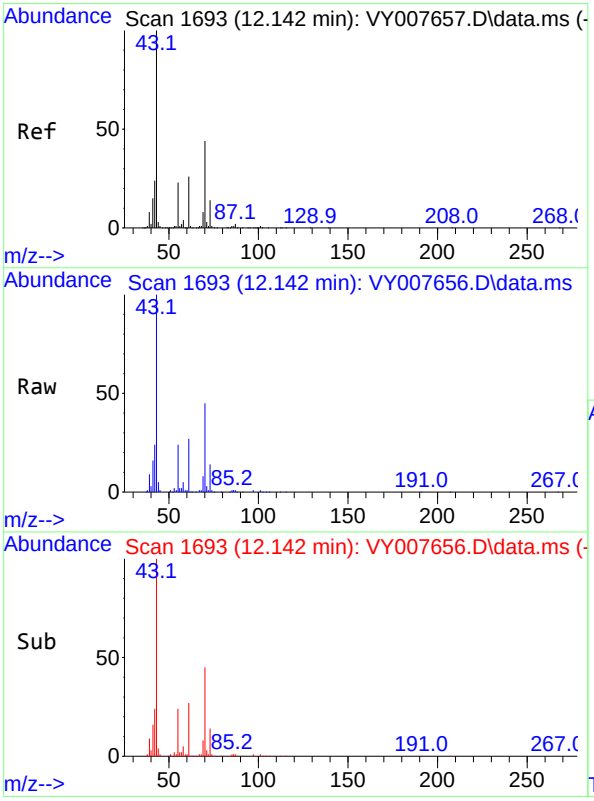
#73
Isopropylbenzene
Concen: 18.548 ug/l
RT: 12.325 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 379864

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.4	40.2

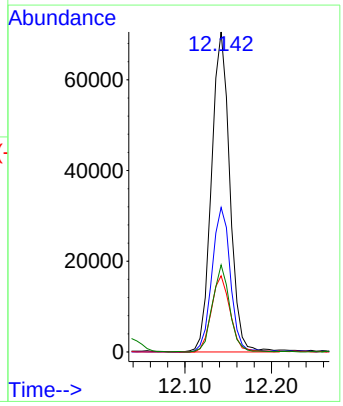


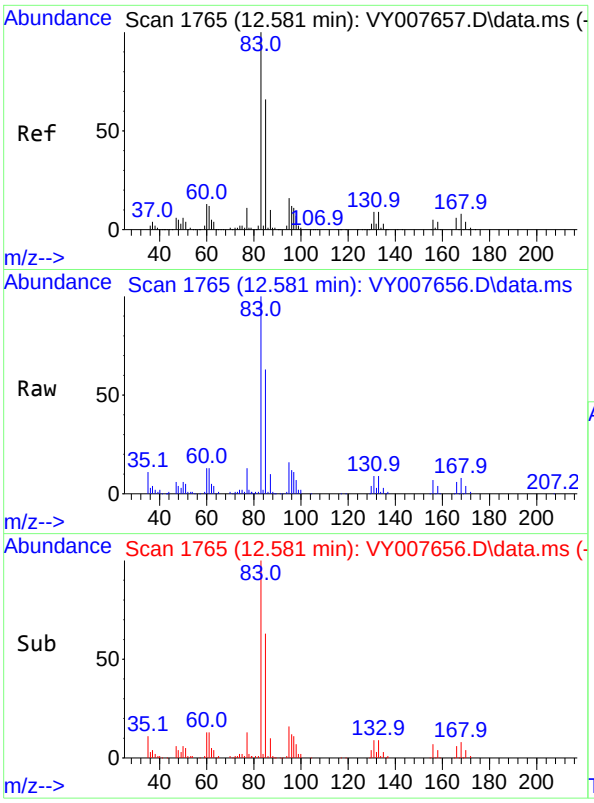


#74
N-amyl acetate
Concen: 24.402 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 43 Resp: 103915

Ion	Ratio	Lower	Upper
43	100		
70	45.3	28.7	43.1#
55	24.5	17.3	25.9
61	25.6	17.0	25.6#



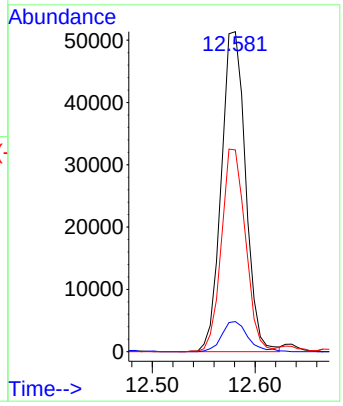


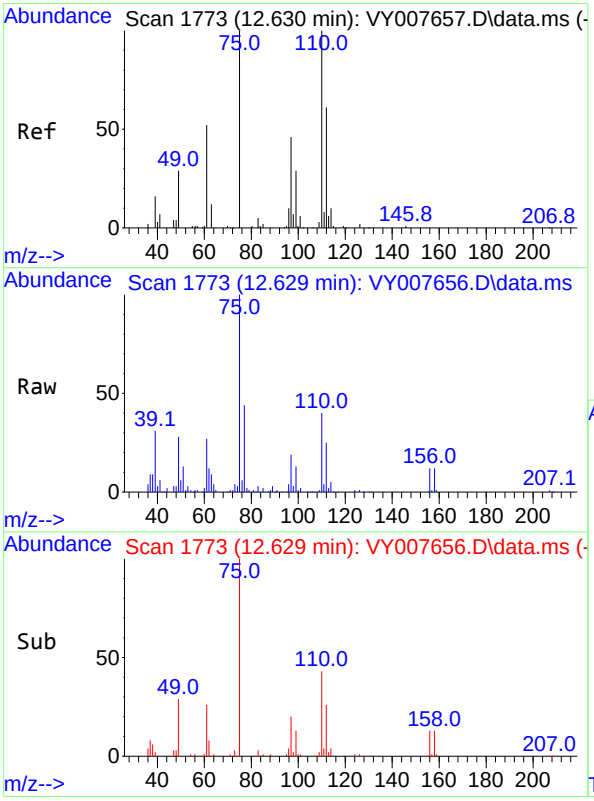
#75
1,1,2,2-Tetrachloroethane
Concen: 21.975 ug/l
RT: 12.581 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 84190

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.6	16.8
85	62.8	32.3	96.8

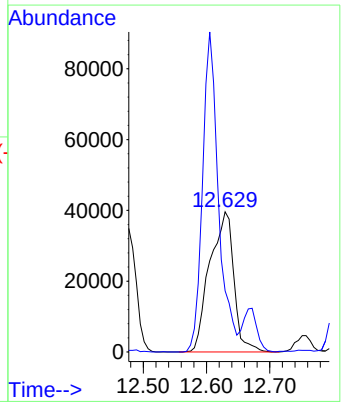


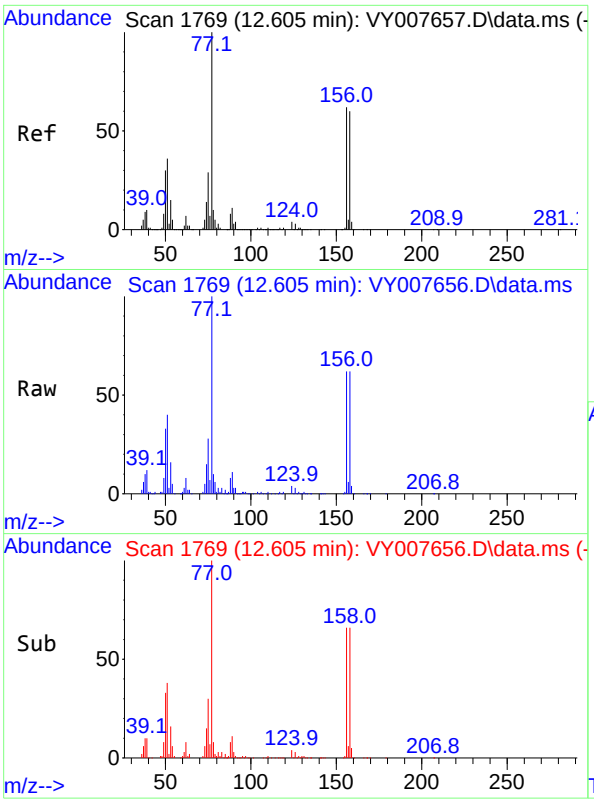


#76
1,2,3-Trichloropropane
Concen: 38.598 ug/l
RT: 12.629 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 75 Resp: 104714

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



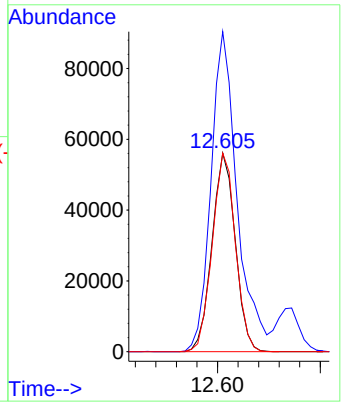


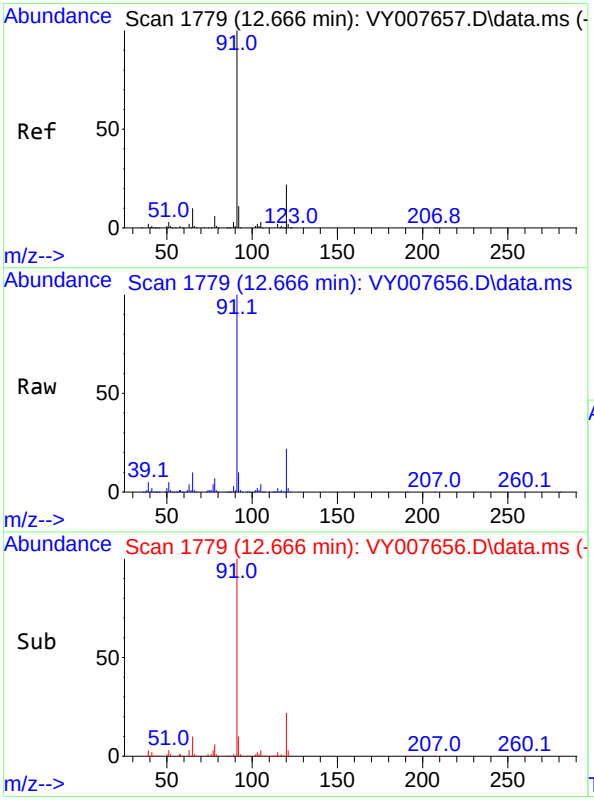
#77
Bromobenzene
Concen: 16.858 ug/l
RT: 12.605 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 88050

Ion	Ratio	Lower	Upper
156	100		
77	180.4	95.5	286.4
158	99.3	48.0	144.0

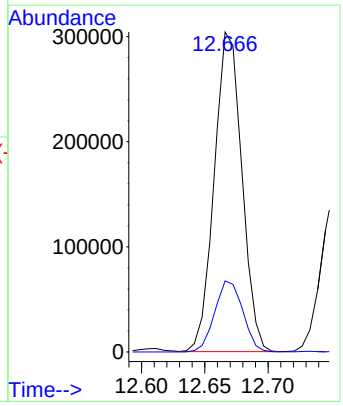


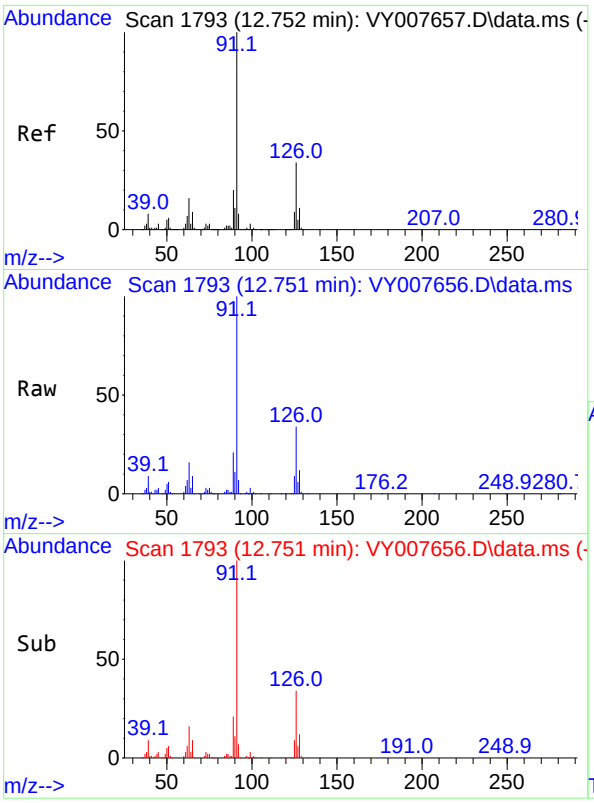


#78
n-propylbenzene
Concen: 19.367 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 91 Resp: 462000

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.3	33.9



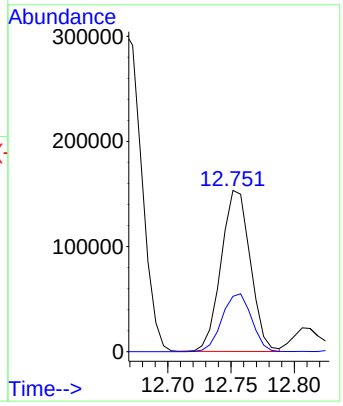


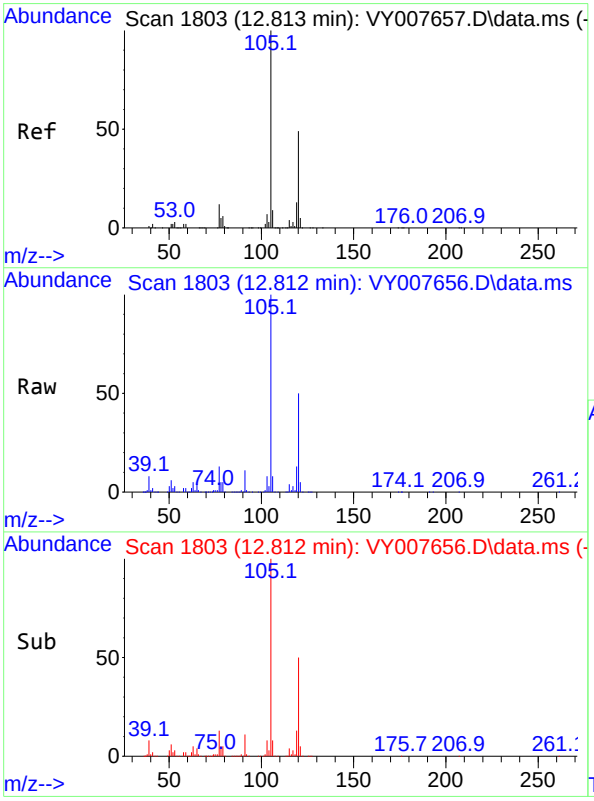
#79
2-Chlorotoluene
Concen: 18.609 ug/l
RT: 12.751 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 246445

Ion	Ratio	Lower	Upper
91	100		
126	36.3	16.9	50.6

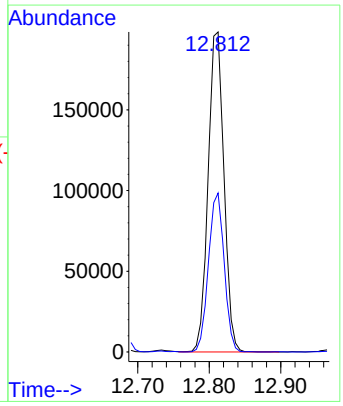


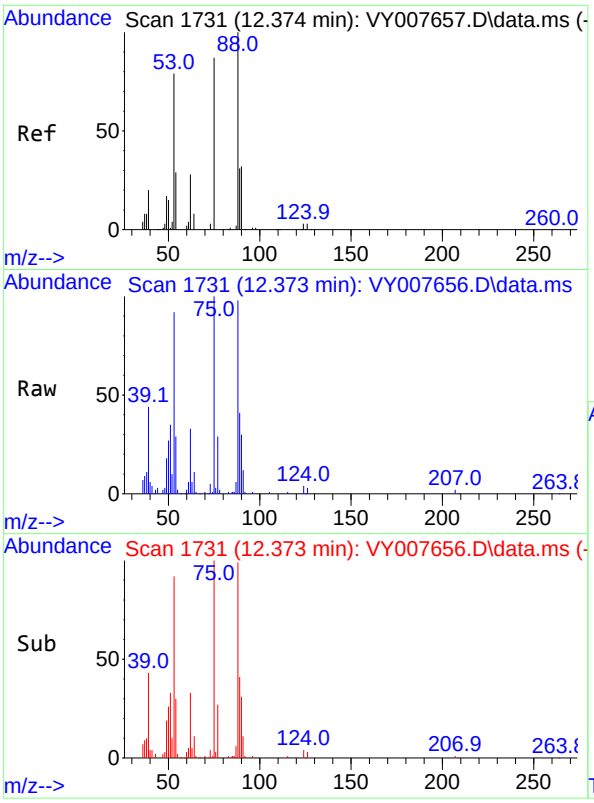


#80
1,3,5-Trimethylbenzene
Concen: 17.692 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:105 Resp: 304862

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.4	73.4



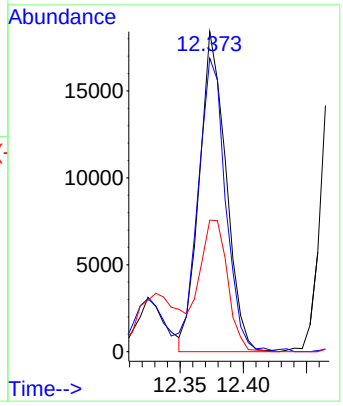


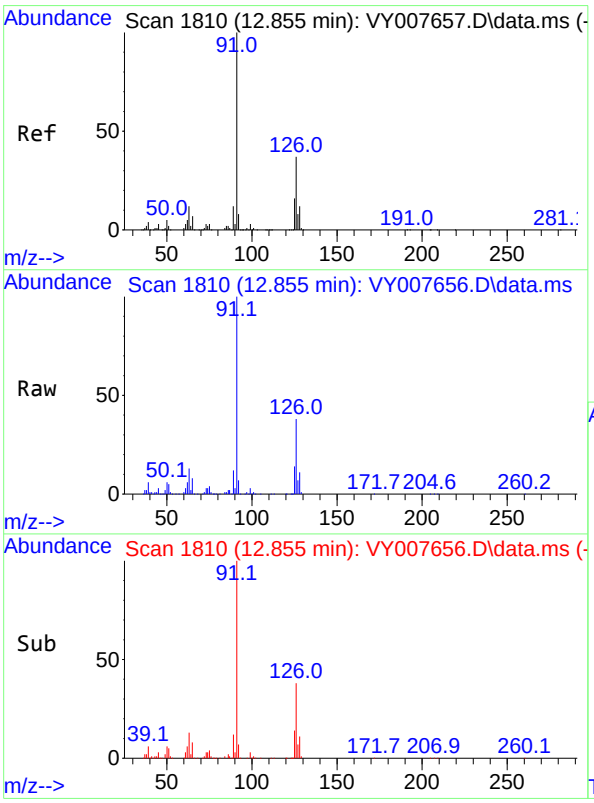
#81
trans-1,4-Dichloro-2-butene
Concen: 21.075 ug/l
RT: 12.373 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 26934

Ion	Ratio	Lower	Upper
75	100		
53	95.6	85.3	127.9
89	43.2	37.0	55.4

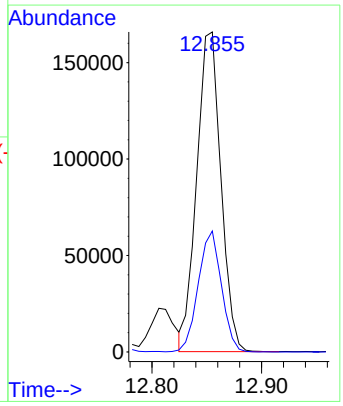


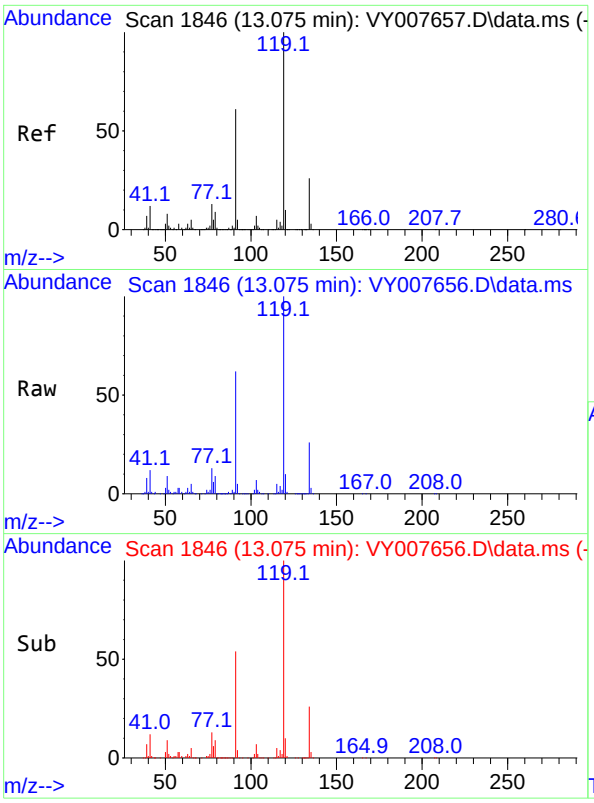


#82
4-Chlorotoluene
Concen: 18.852 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 91 Resp: 253794

Ion	Ratio	Lower	Upper
91	100		
126	36.3	17.0	51.0



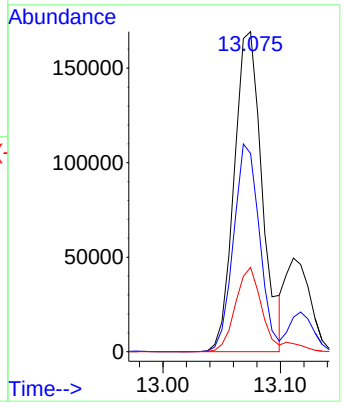


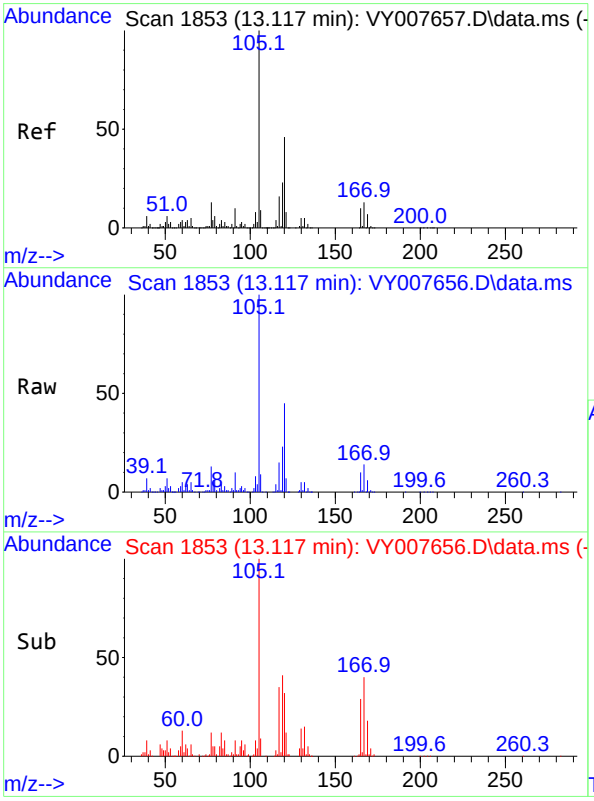
#83
tert-Butylbenzene
Concen: 18.034 ug/l
RT: 13.075 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 279453

Ion	Ratio	Lower	Upper
119	100		
91	60.6	34.8	104.4
134	26.4	13.3	39.9

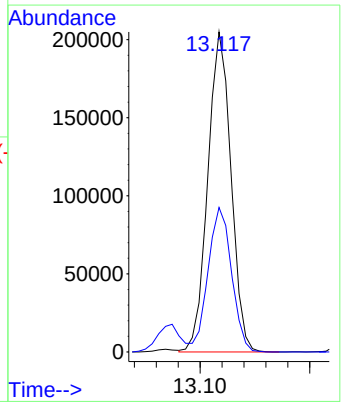


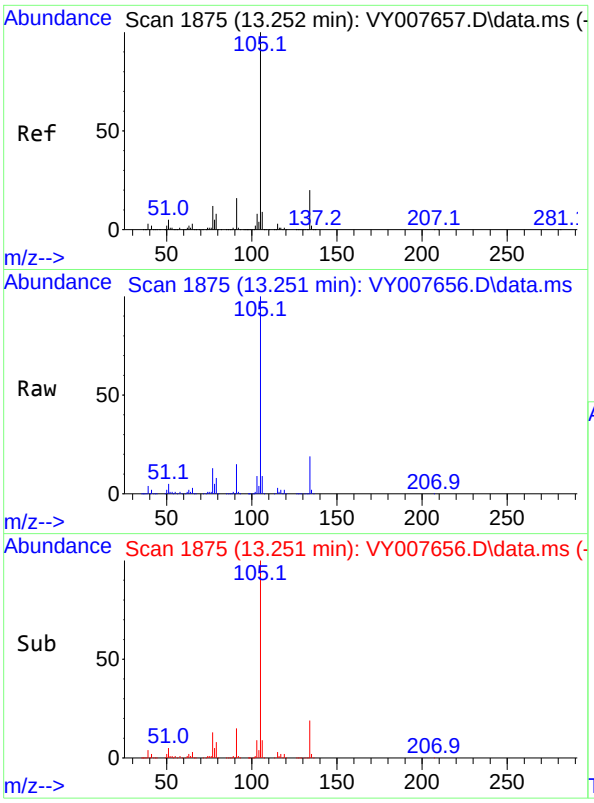


#84
1,2,4-Trimethylbenzene
Concen: 17.817 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:105 Resp: 301142

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.3	66.9



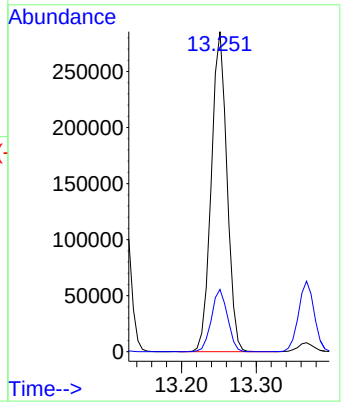


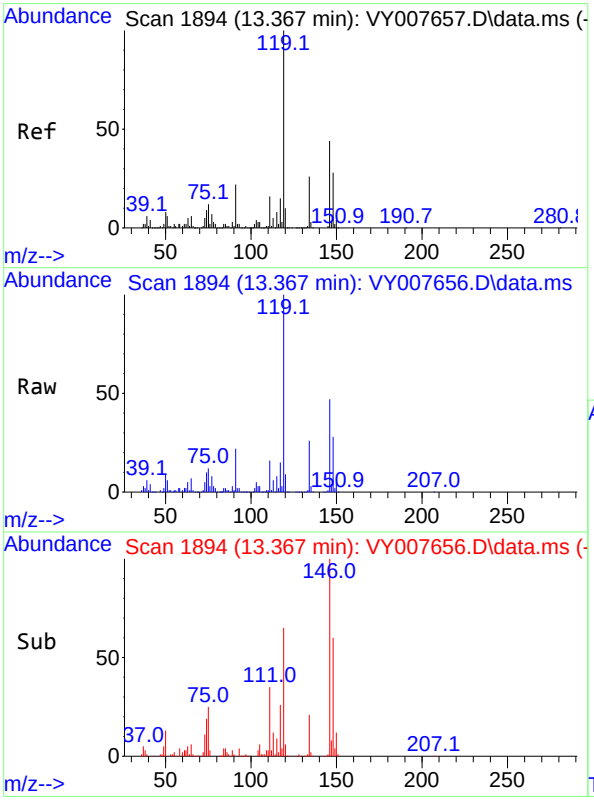
#85
sec-Butylbenzene
Concen: 18.845 ug/l
RT: 13.251 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 416383

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.2	30.4

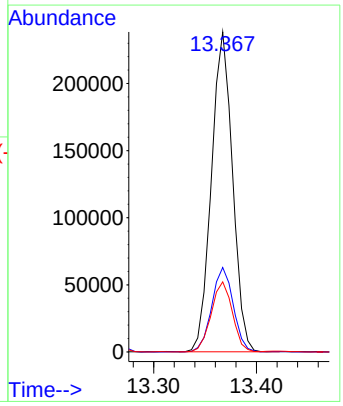


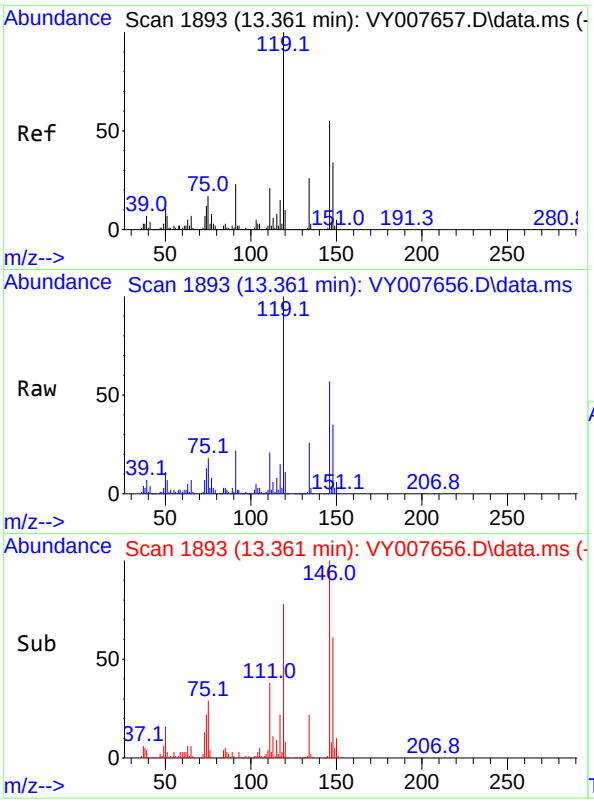


#86
p-Isopropyltoluene
Concen: 18.047 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:119 Resp: 339809

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.2	39.5
91	22.2	12.4	37.2



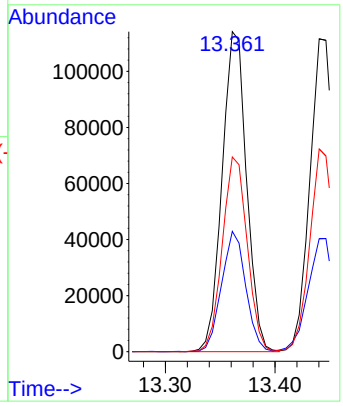


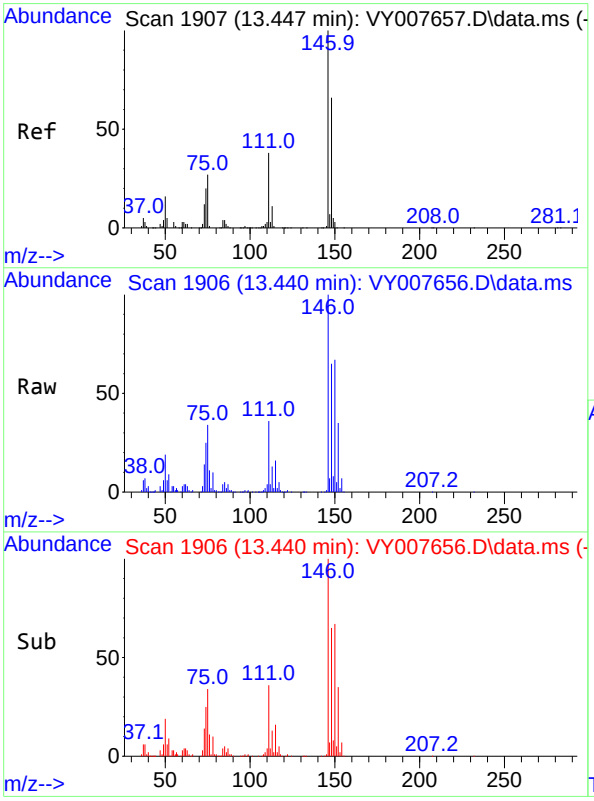
#87
1,3-Dichlorobenzene
Concen: 18.060 ug/l
RT: 13.361 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 176975

Ion	Ratio	Lower	Upper
146	100		
111	37.3	19.5	58.5
148	61.9	31.6	95.0

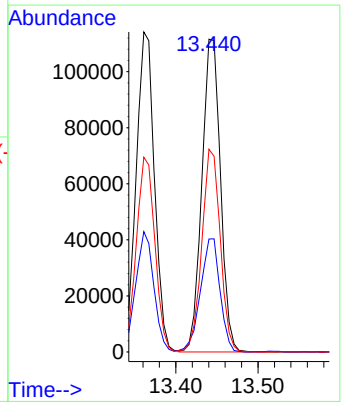


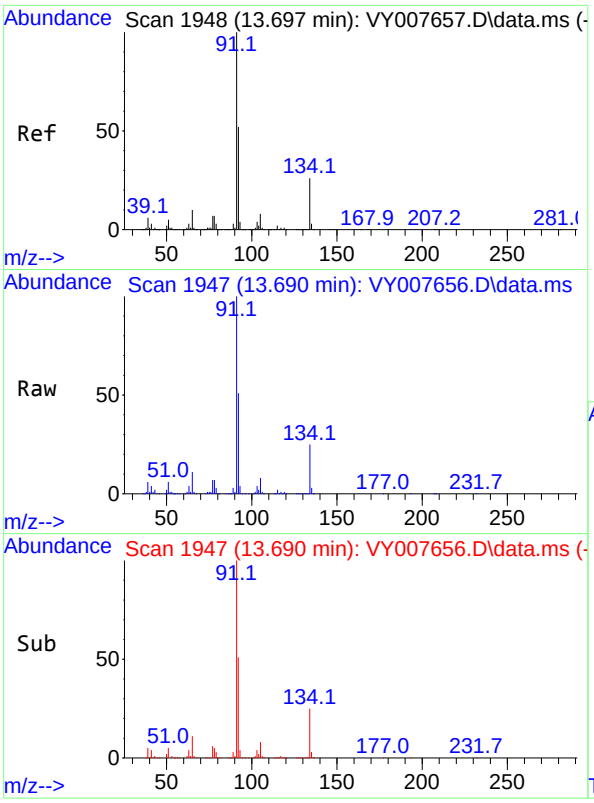


#88
1,4-Dichlorobenzene
Concen: 18.277 ug/l
RT: 13.440 min Scan# 1906
Delta R.T. -0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:146 Resp: 175648

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.3	57.8
148	64.2	32.6	97.8



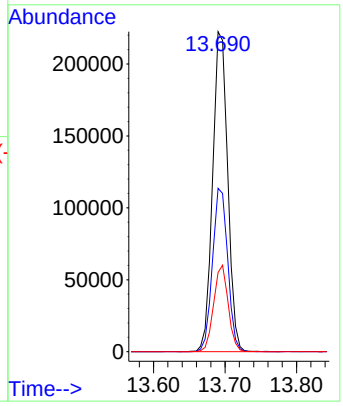


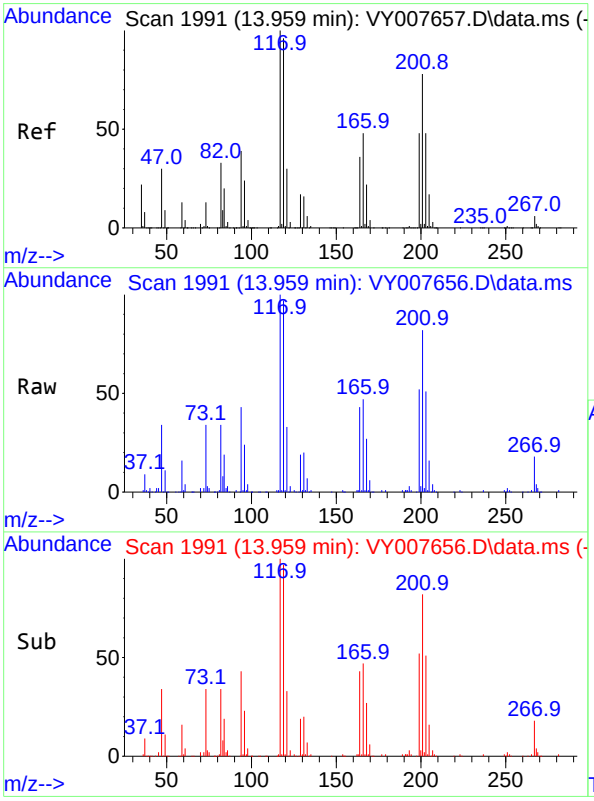
#89
n-Butylbenzene
Concen: 19.024 ug/l
RT: 13.690 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 325330

Ion	Ratio	Lower	Upper
91	100		
92	51.6	26.3	78.9
134	26.1	13.0	38.9

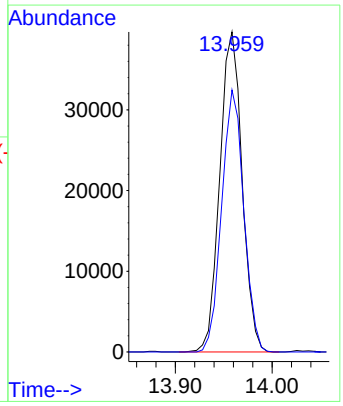


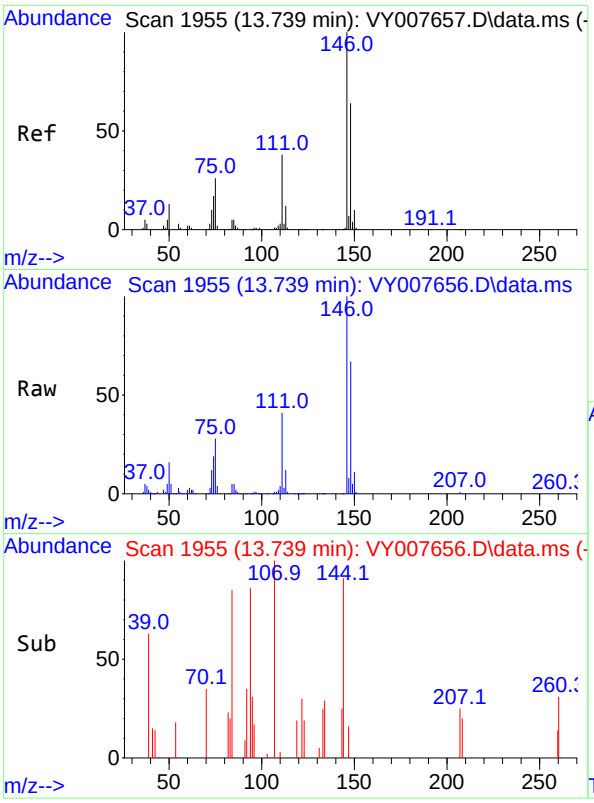


#90
Hexachloroethane
Concen: 16.987 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:117 Resp: 63499

Ion	Ratio	Lower	Upper
117	100		
201	80.9	43.0	128.8



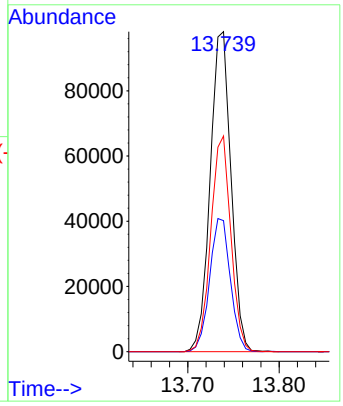


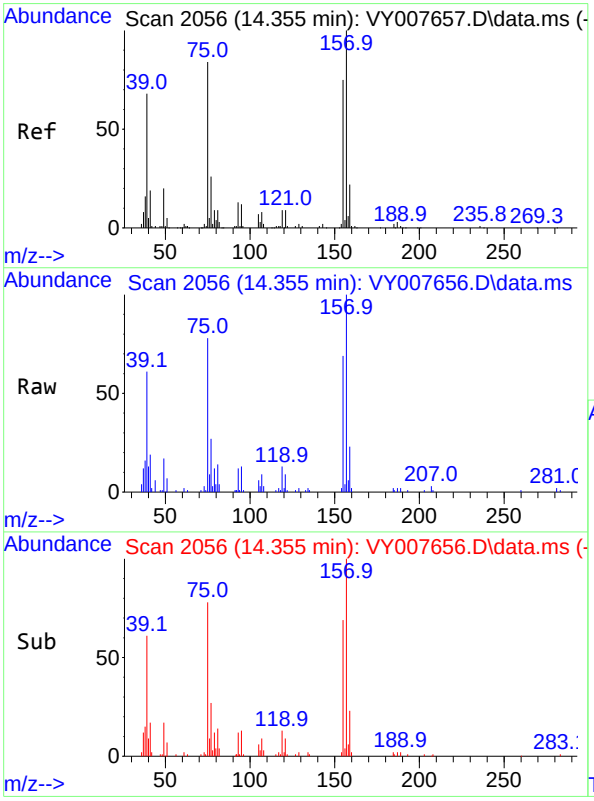
#91
1,2-Dichlorobenzene
Concen: 17.526 ug/l
RT: 13.739 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 155439

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.3	60.9
148	65.0	32.3	96.9

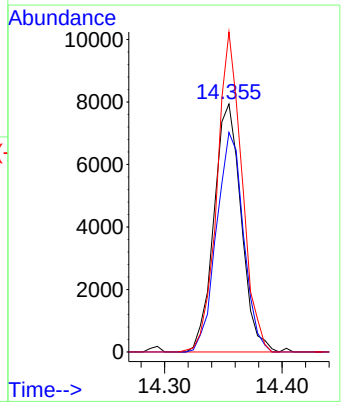


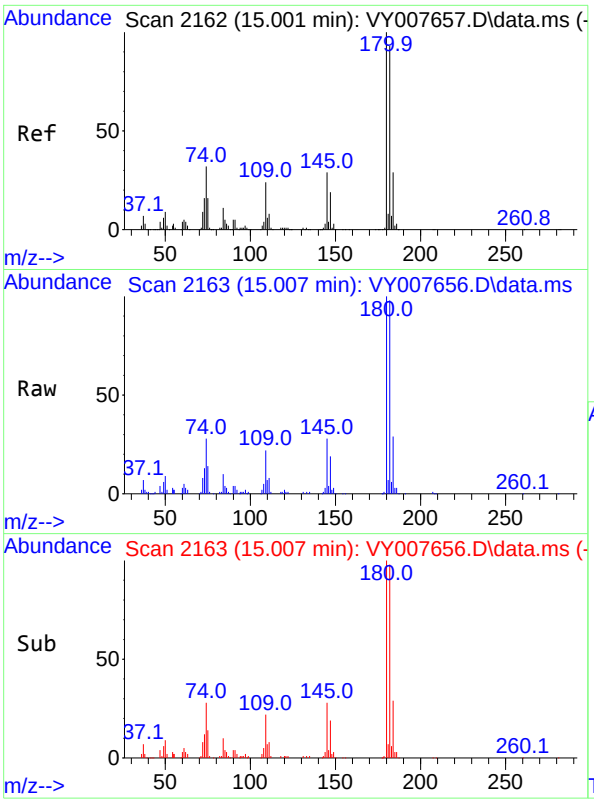


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.818 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion: 75 Resp: 12805

Ion	Ratio	Lower	Upper
75	100		
155	87.5	38.0	113.9
157	117.8	47.8	143.3



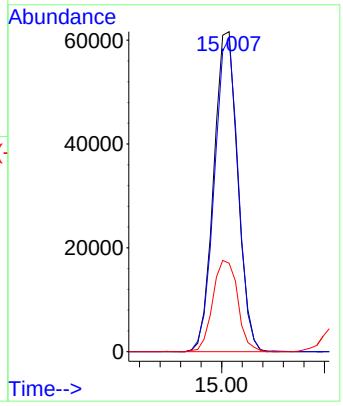


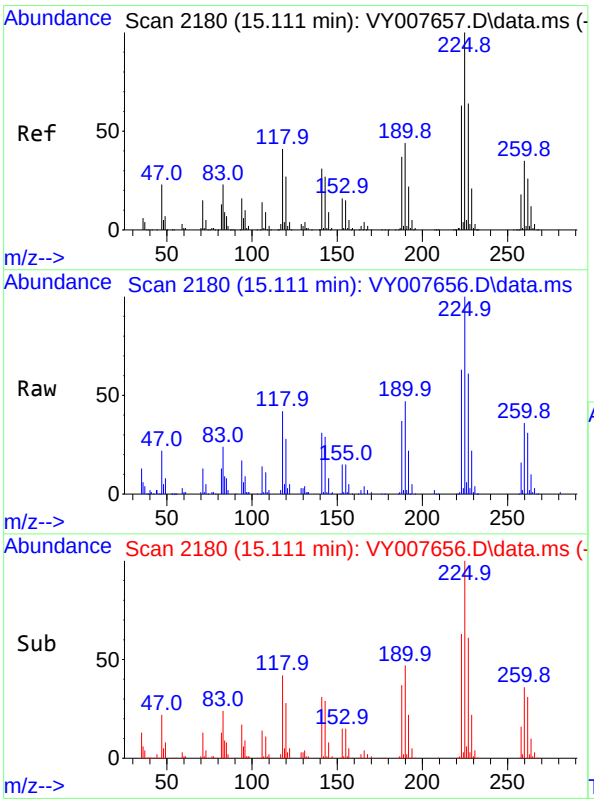
#93
1,2,4-Trichlorobenzene
Concen: 16.440 ug/l
RT: 15.007 min Scan# 21
Delta R.T. 0.006 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 99789

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.3	141.9
145	29.6	14.6	43.8

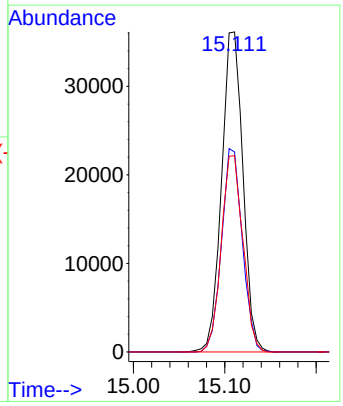


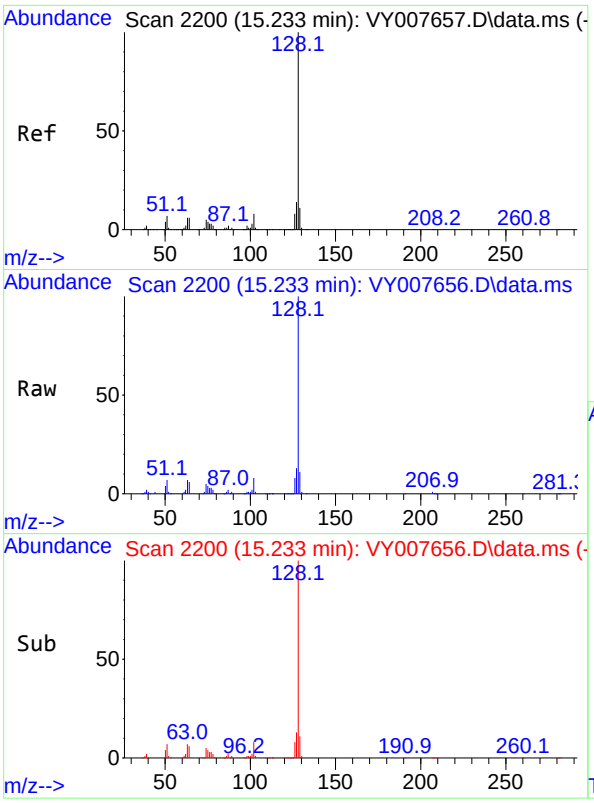


#94
Hexachlorobutadiene
Concen: 17.310 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:225 Resp: 58670

Ion	Ratio	Lower	Upper
225	100		
223	62.0	30.8	92.3
227	62.3	31.6	94.7



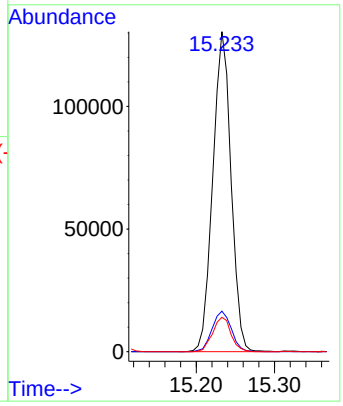


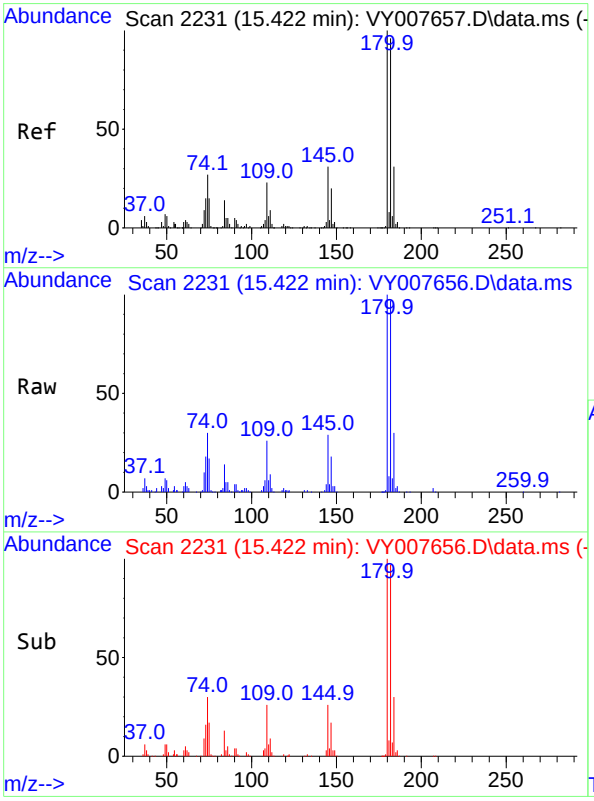
#95
Naphthalene
Concen: 16.350 ug/l
RT: 15.233 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 210824

Ion	Ratio	Lower	Upper
128	100		
127	13.4	11.0	16.4
129	10.8	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 17.225 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY007656.D
Acq: 28 Feb 2022 17:50

Tgt Ion:180 Resp: 90443

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.3	141.9
145	30.0	15.3	45.9