Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110722\
Data File : VY011348.D
Acq On : 07 Nov 2022 20:12
Operator : KP/MD
Sample : N5378-04MSD
Misc : 4.61g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Quant Time: Nov 08 03:31:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110122S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 01 11:56:18 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	188661	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	298619	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	261167	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	119367	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.137	65	103990	51.538	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 103.080%			
35) Dibromofluoromethane	7.716	113	106661	55.593	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 111.180%			
50) Toluene-d8	10.179	98	379547	50.951	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 101.900%			
62) 4-Bromofluorobenzene	12.477	95	128650	49.747	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 99.500%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.900	85	72223	48.296	ug/l	99
3) Chloromethane	2.113	50	93167	44.535	ug/l	95
4) Vinyl Chloride	2.247	62	109904	47.031	ug/l	99
5) Bromomethane	2.650	94	76758	49.235	ug/l	99
6) Chloroethane	2.790	64	72578	48.333	ug/l	99
7) Trichlorofluoromethane	3.119	101	173198	50.168	ug/l	94
8) Diethyl Ether	3.528	74	65914	53.209	ug/l	79
9) 1,1,2-Trichlorotrifluo...	3.899	101	105739	50.943	ug/l	95
10) Methyl Iodide	4.088	142	136229	50.987	ug/l	90
11) Tert butyl alcohol	4.954	59	56455	274.320	ug/l #	95
12) 1,1-Dichloroethene	3.869	96	104129	50.741	ug/l	83
13) Acrolein	3.723	56	4040	20.603	ug/l	98
14) Allyl chloride	4.479	41	134840	43.377	ug/l #	84
15) Acrylonitrile	5.155	53	180687	290.679	ug/l	97
16) Acetone	3.942	43	203202	333.622	ug/l #	83
17) Carbon Disulfide	4.186	76	301541	44.737	ug/l	99
18) Methyl Acetate	4.473	43	109933	68.175	ug/l #	85
19) Methyl tert-butyl Ether	5.216	73	309281	56.714	ug/l	97
20) Methylene Chloride	4.710	84	161931	66.687	ug/l #	79
21) trans-1,2-Dichloroethene	5.216	96	118235	50.655	ug/l	88
22) Diisopropyl ether	6.112	45	333850	51.800	ug/l #	90
23) Vinyl Acetate	6.058	43	861409	218.980	ug/l #	89
24) 1,1-Dichloroethane	6.015	63	204060	50.559	ug/l	98
25) 2-Butanone	6.978	43	239768	279.777	ug/l #	83
26) 2,2-Dichloropropane	6.978	77	168868	45.757	ug/l	92
27) cis-1,2-Dichloroethene	6.978	96	136679	53.143	ug/l	84
28) Bromochloromethane	7.326	49	81590	52.627	ug/l #	76
29) Tetrahydrofuran	7.344	42	146067	292.772	ug/l #	80
30) Chloroform	7.502	83	214110	52.524	ug/l	99
31) Cyclohexane	7.783	56	166502	44.521	ug/l	89
32) 1,1,1-Trichloroethane	7.698	97	187835	51.951	ug/l	94
36) 1,1-Dichloropropene	7.911	75	159990	51.063	ug/l	97
37) Ethyl Acetate	7.070	43	93903	55.596	ug/l #	91
38) Carbon Tetrachloride	7.899	117	170952	52.592	ug/l	98
39) Methylcyclohexane	9.179	83	166678	43.727	ug/l	89
40) Benzene	8.155	78	475154	51.600	ug/l	96

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Quant Title : SW846 8260
QLast Update : Tue Nov 01 11:56:18 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.338	41	129883	141.523	ug/l	#	1
42) 1,2-Dichloroethane	8.234	62	135048	54.007	ug/l		89
43) Isopropyl Acetate	8.271	43	163191	54.840	ug/l	#	86
44) Trichloroethene	8.935	130	129663	52.615	ug/l		98
45) 1,2-Dichloropropane	9.209	63	119441	52.466	ug/l		94
46) Dibromomethane	9.301	93	71565	55.637	ug/l		97
47) Bromodichloromethane	9.490	83	165319	54.217	ug/l		98
48) Methyl methacrylate	9.289	41	76732	56.138	ug/l	#	76
49) 1,4-Dioxane	9.289	88	23868	1379.302	ug/l	#	82
51) 4-Methyl-2-Pentanone	10.069	43	475357	293.787	ug/l	#	84
52) Toluene	10.240	92	298630	52.301	ug/l		96
53) t-1,3-Dichloropropene	10.459	75	167693	52.220	ug/l		99
54) cis-1,3-Dichloropropene	9.923	75	192144	52.292	ug/l	#	81
55) 1,1,2-Trichloroethane	10.642	97	104643	56.763	ug/l		97
56) Ethyl methacrylate	10.508	69	143519	58.937	ug/l	#	73
57) 1,3-Dichloropropane	10.788	76	175377	55.578	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.783	63	353973	310.067	ug/l		94
59) 2-Hexanone	10.831	43	329658	285.380	ug/l		81
60) Dibromochloromethane	10.984	129	124064	56.641	ug/l		100
61) 1,2-Dibromoethane	11.087	107	100692	57.531	ug/l		100
64) Tetrachloroethene	10.715	164	122533	55.234	ug/l		96
65) Chlorobenzene	11.514	112	309929	53.789	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.587	131	120695	56.890	ug/l		98
67) Ethyl Benzene	11.587	91	544800	53.303	ug/l		99
68) m/p-Xylenes	11.697	106	425258	107.185	ug/l		93
69) o-Xylene	12.026	106	203457	54.706	ug/l		94
70) Styrene	12.044	104	331899	52.643	ug/l		95
71) Bromoform	12.203	173	82014	62.196	ug/l	#	99
73) Isopropylbenzene	12.325	105	506275	56.728	ug/l		100
74) N-amyl acetate	12.142	43	122764	54.798	ug/l	#	82
75) 1,1,2,2-Tetrachloroethane	12.581	83	121241	65.649	ug/l		100
76) 1,2,3-Trichloropropane	12.630	75	156492	107.688	ug/l	#	100
77) Bromobenzene	12.605	156	125234	59.656	ug/l		99
78) n-propylbenzene	12.666	91	574283	52.587	ug/l		98
79) 2-Chlorotoluene	12.752	91	335318	53.589	ug/l		97
80) 1,3,5-Trimethylbenzene	12.813	105	401527	53.168	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.374	75	41138	60.584	ug/l	#	82
82) 4-Chlorotoluene	12.849	91	345830	53.632	ug/l		98
83) tert-Butylbenzene	13.075	119	341423	52.468	ug/l		93
84) 1,2,4-Trimethylbenzene	13.117	105	402662	53.910	ug/l		99
85) sec-Butylbenzene	13.251	105	462039	47.889	ug/l		100
86) p-Isopropyltoluene	13.367	119	387956	48.243	ug/l		97
87) 1,3-Dichlorobenzene	13.361	146	219871	52.233	ug/l		99
88) 1,4-Dichlorobenzene	13.440	146	220945	52.335	ug/l		99
89) n-Butylbenzene	13.696	91	309052	41.156	ug/l		98
90) Hexachloroethane	13.959	117	73252	45.547	ug/l		93
91) 1,2-Dichlorobenzene	13.733	146	201789	53.667	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	20744	65.569	ug/l		77
93) 1,2,4-Trichlorobenzene	15.007	180	89769	39.501	ug/l		99
94) Hexachlorobutadiene	15.111	225	37148	28.073	ug/l		98
95) Naphthalene	15.233	128	264237	49.749	ug/l		98
96) 1,2,3-Trichlorobenzene	15.422	180	78500	39.306	ug/l		98

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Quant Time: Nov 08 03:31:37 2022
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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\VY110722\
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Quant Title : SW846 8260
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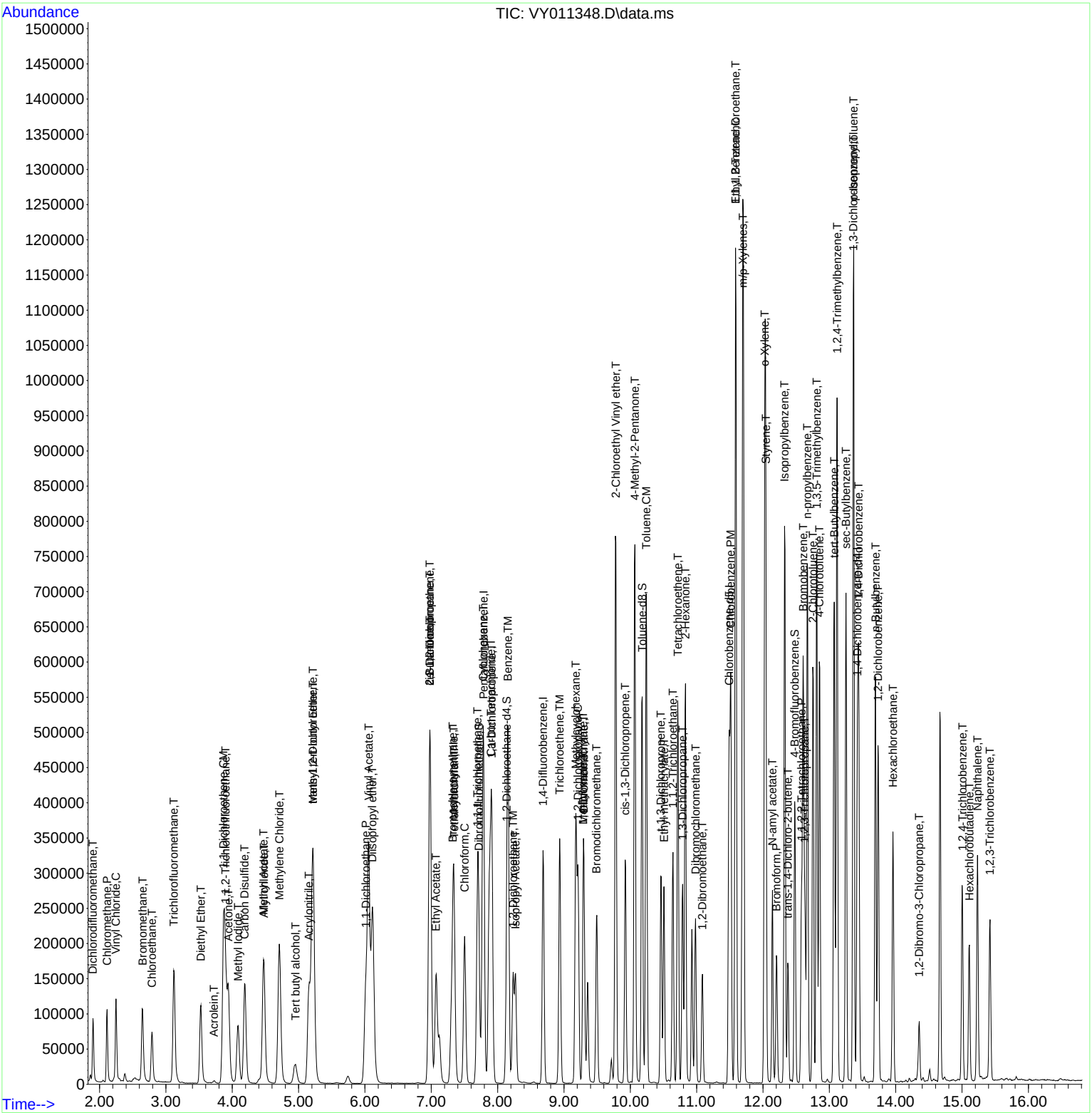
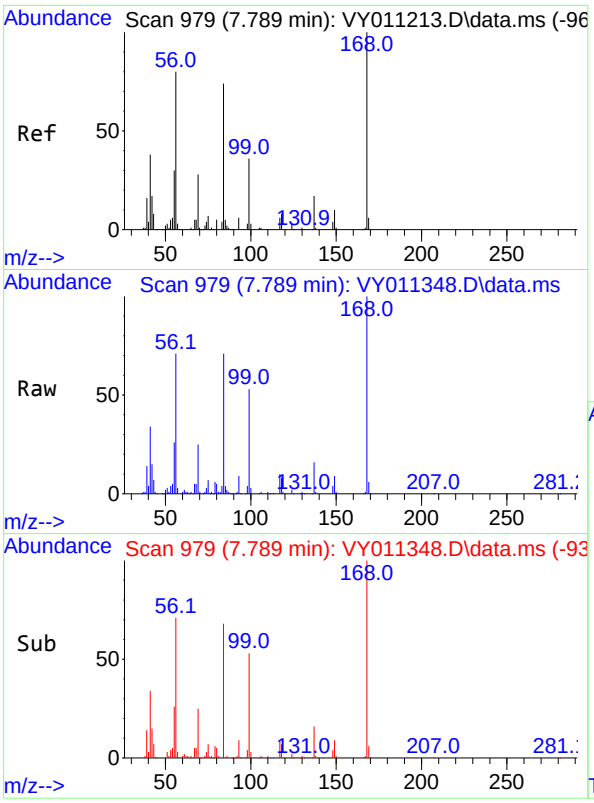


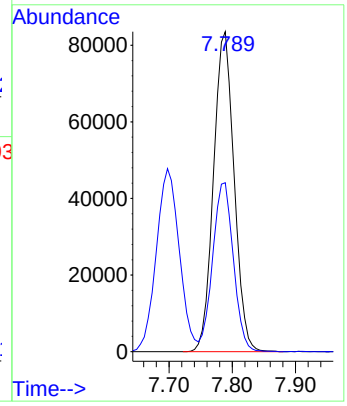


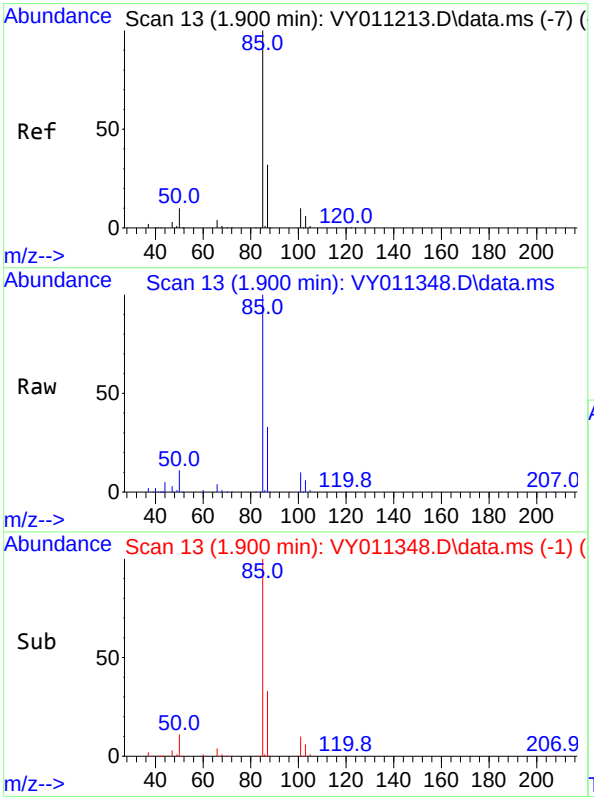
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:168 Resp: 188661

Ion	Ratio	Lower	Upper
168	100		
99	52.8	46.9	70.3

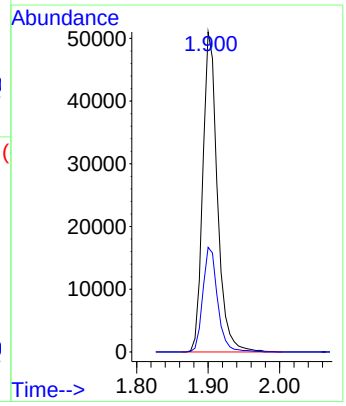


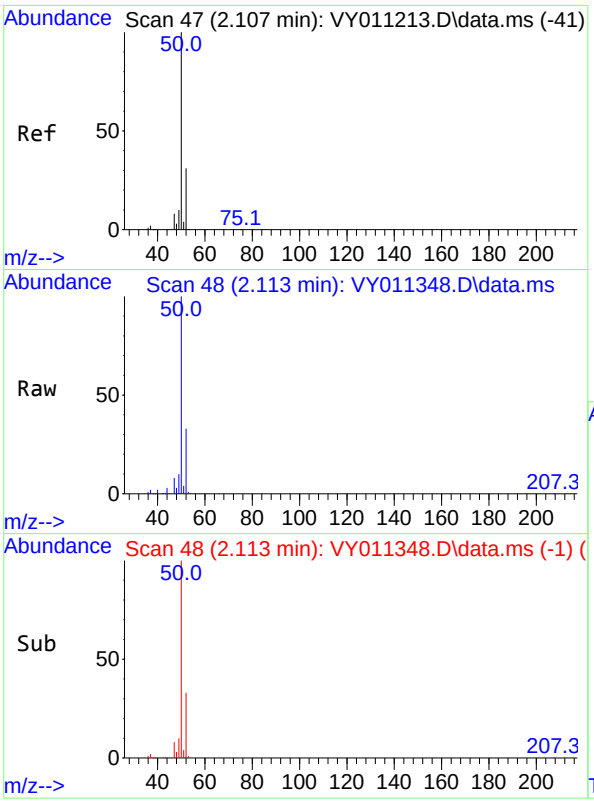


#2
Dichlorodifluoromethane
Concen: 48.296 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 85 Resp: 72223

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.1	48.2



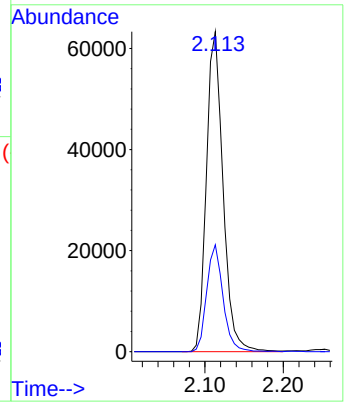


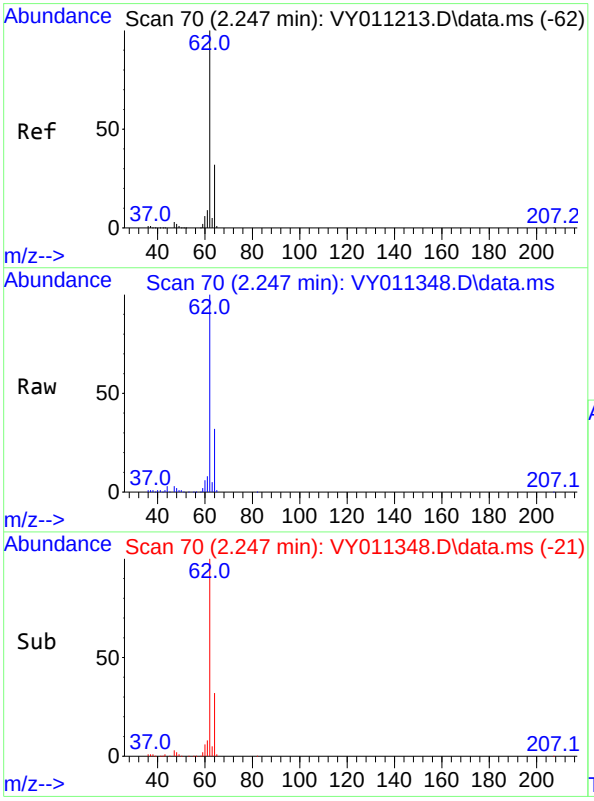
#3
Chloromethane
Concen: 44.535 ug/l
RT: 2.113 min Scan# 4
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 50 Resp: 93167

Ion	Ratio	Lower	Upper
50	100		
52	33.4	24.6	37.0

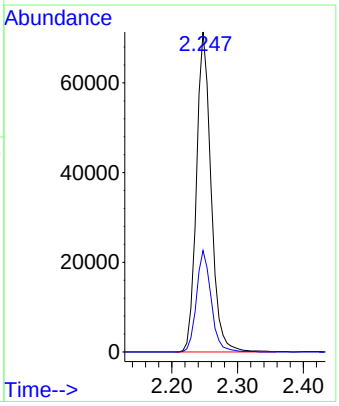


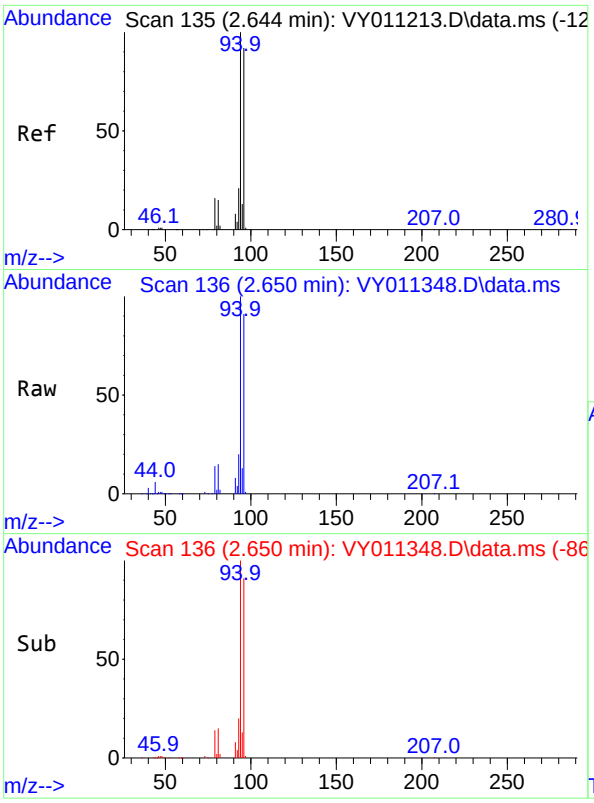


#4
Vinyl Chloride
Concen: 47.031 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 62 Resp: 109904

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.0	37.6



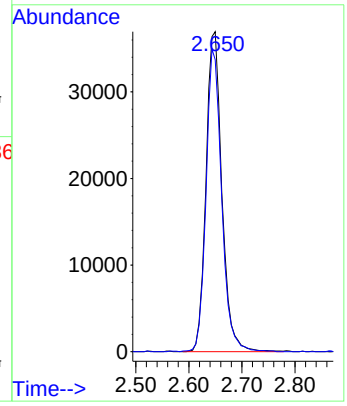


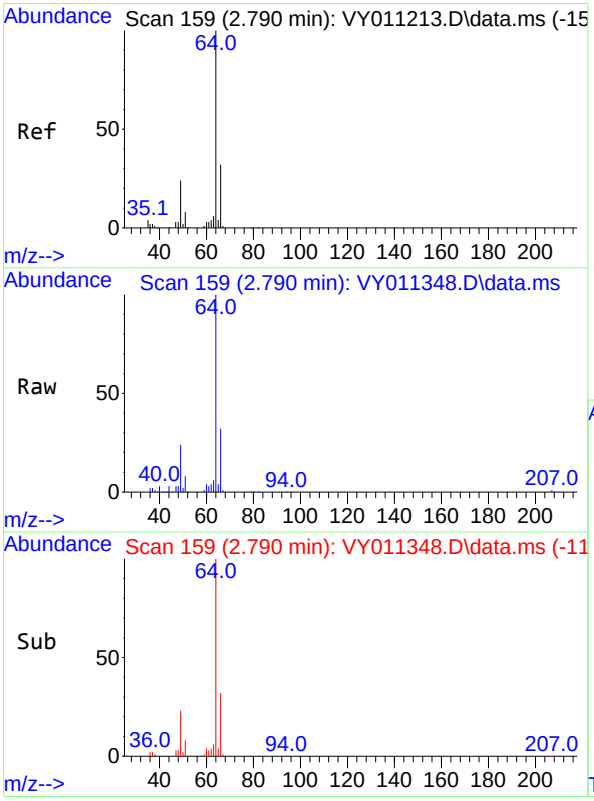
#5
Bromomethane
Concen: 49.235 ug/l
RT: 2.650 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 94 Resp: 76758

Ion	Ratio	Lower	Upper
94	100		
96	91.3	73.5	110.3

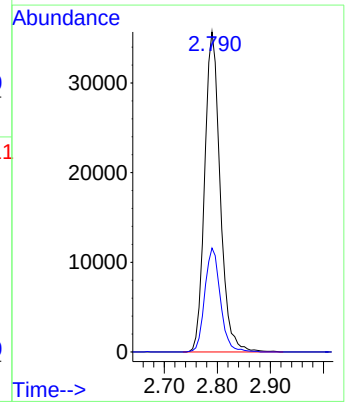


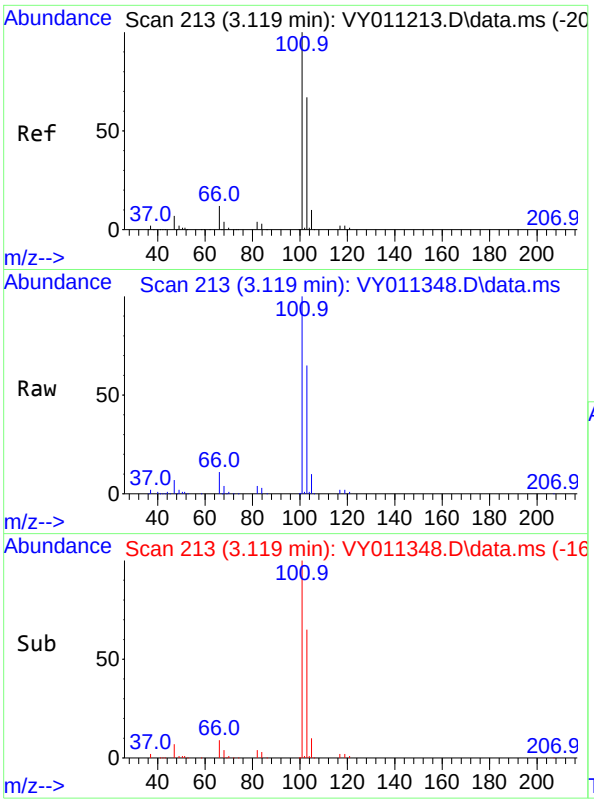


#6
Chloroethane
Concen: 48.333 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 64 Resp: 72578

Ion	Ratio	Lower	Upper
64	100		
66	32.5	25.4	38.0



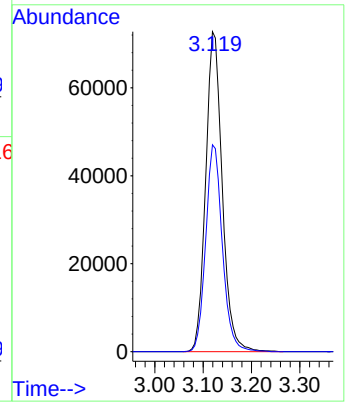


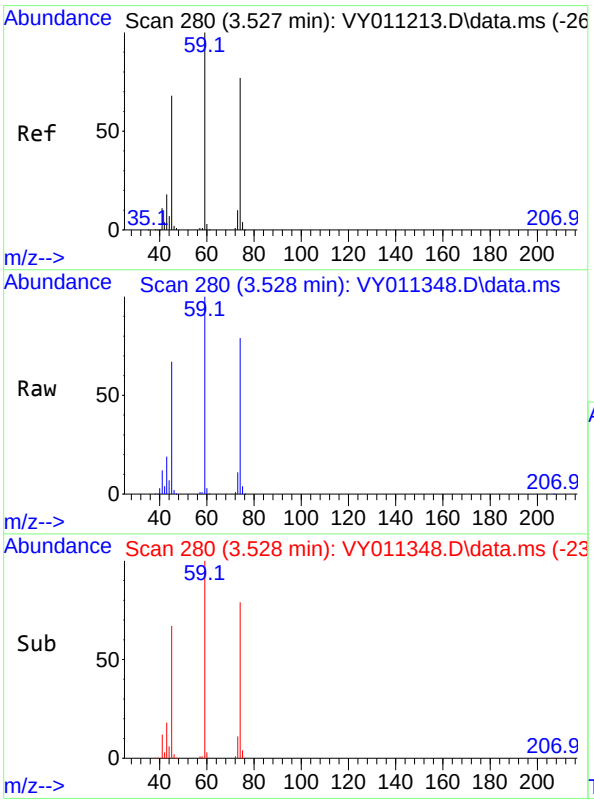
#7
Trichlorofluoromethane
Concen: 50.168 ug/l
RT: 3.119 min Scan# 21
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:101 Resp: 173198

Ion	Ratio	Lower	Upper
101	100		
103	64.7	48.0	72.0

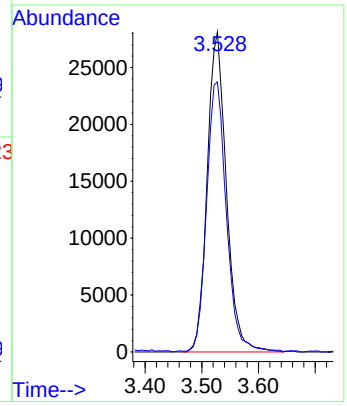


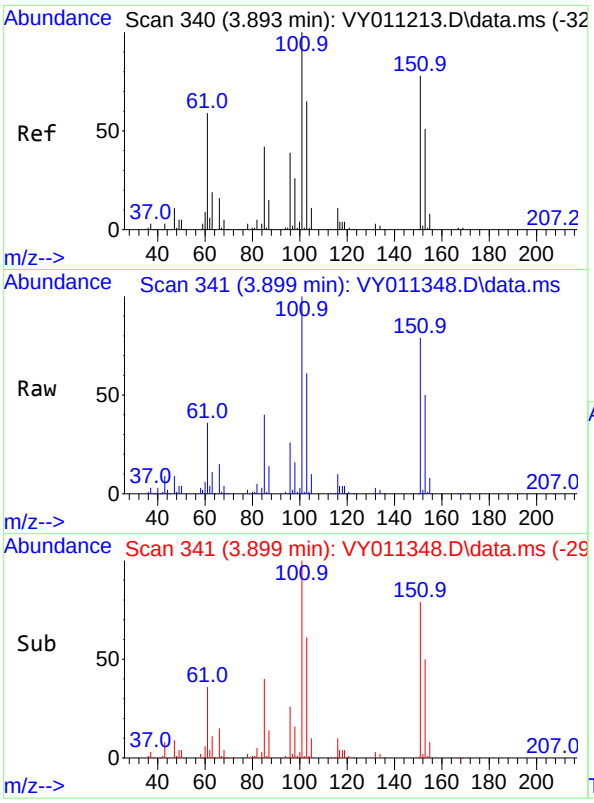


#8
Diethyl Ether
Concen: 53.209 ug/l
RT: 3.528 min Scan# 280
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 74 Resp: 65914

Ion	Ratio	Lower	Upper
74	100		
45	87.7	55.1	165.5



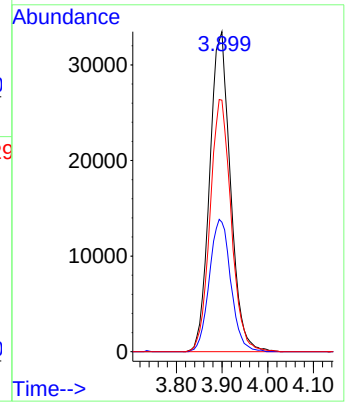


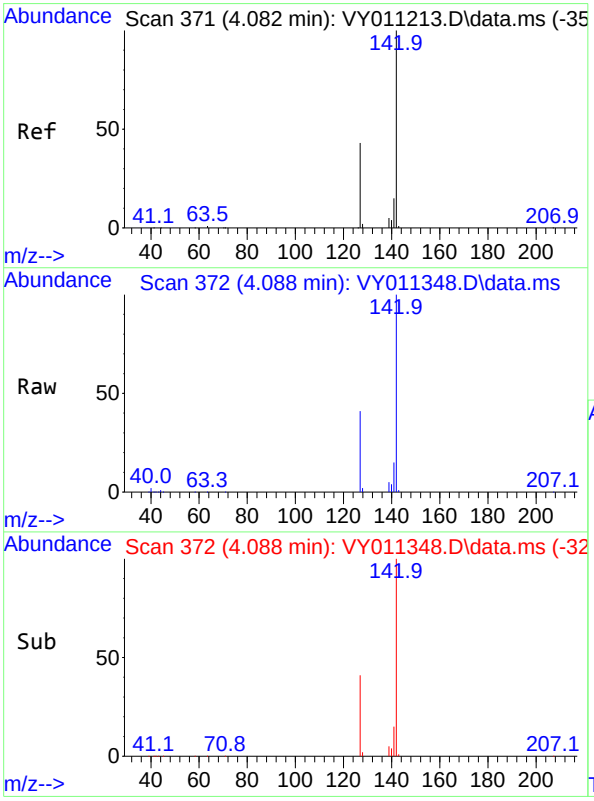
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.943 ug/l
RT: 3.899 min Scan# 34
Delta R.T. 0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:101 Resp: 105739

Ion	Ratio	Lower	Upper
101	100		
85	42.6	40.6	60.8
151	80.0	64.9	97.3

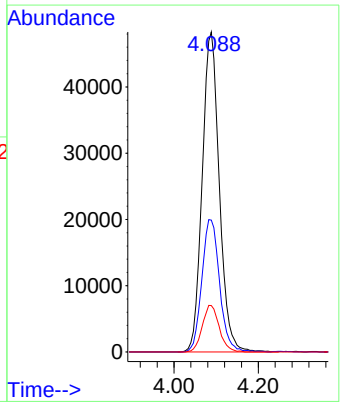


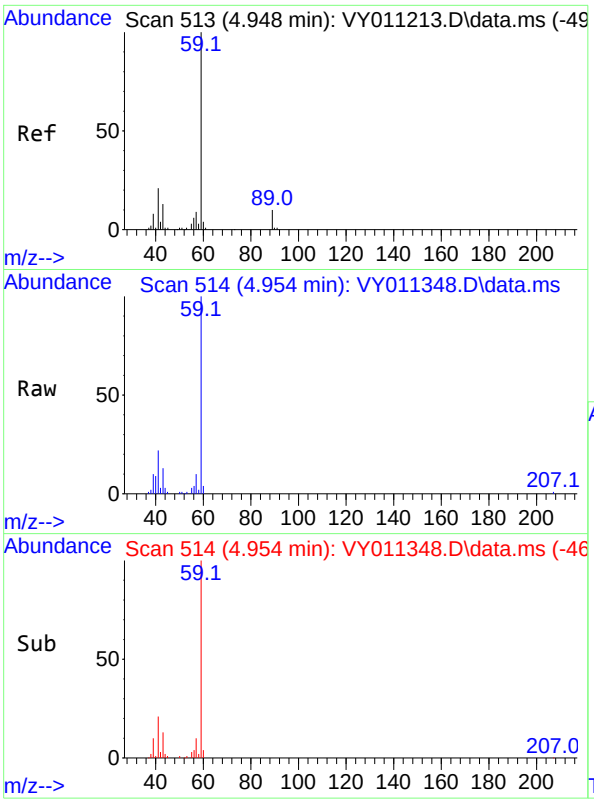


#10
Methyl Iodide
Concen: 50.987 ug/l
RT: 4.088 min Scan# 372
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:142 Resp: 136229

Ion	Ratio	Lower	Upper
142	100		
127	43.0	41.5	62.3
141	14.4	11.9	17.9



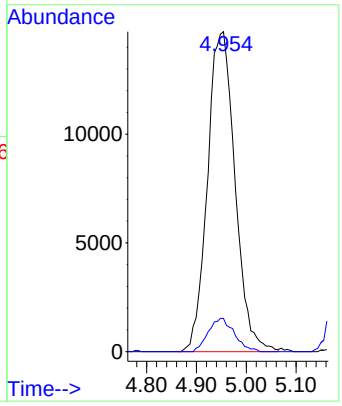


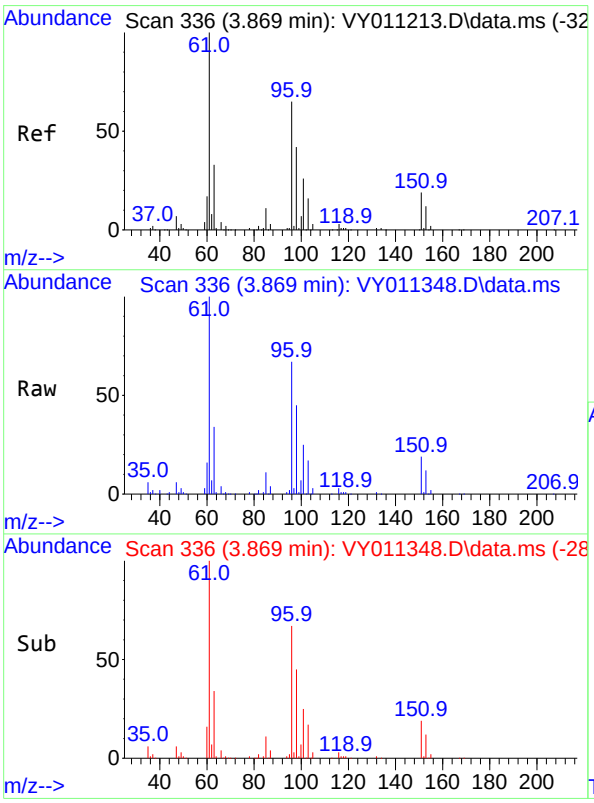
#11
Tert butyl alcohol
Concen: 274.320 ug/l
RT: 4.954 min Scan# 5
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 59 Resp: 56455

Ion	Ratio	Lower	Upper
59	100		
57	9.8	6.4	9.6#

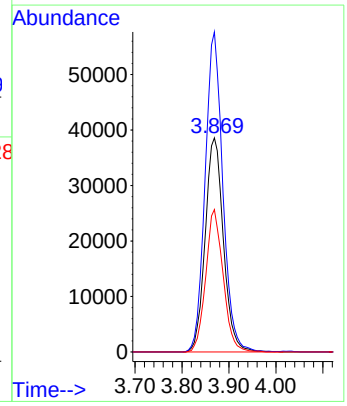


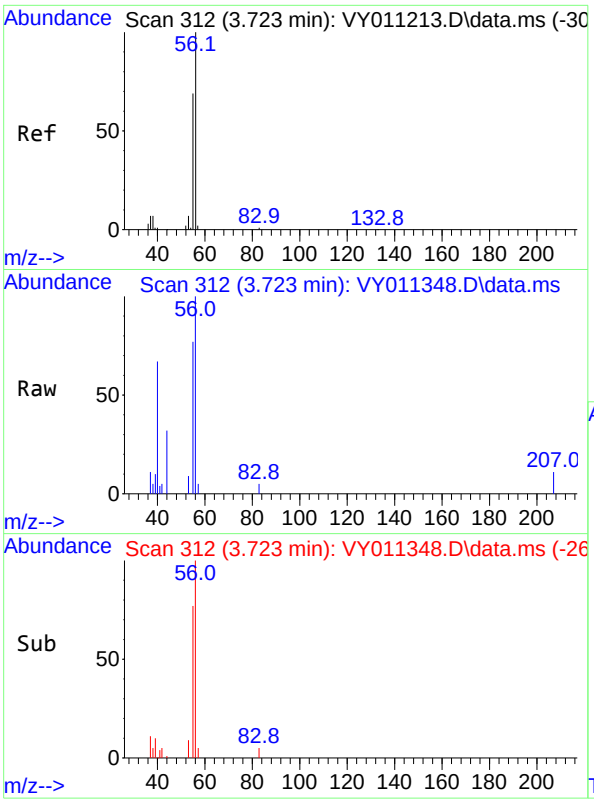


#12
1,1-Dichloroethene
Concen: 50.741 ug/l
RT: 3.869 min Scan# 336
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 96 Resp: 104129

Ion	Ratio	Lower	Upper
96	100		
61	149.5	145.8	218.6
98	66.5	52.5	78.7



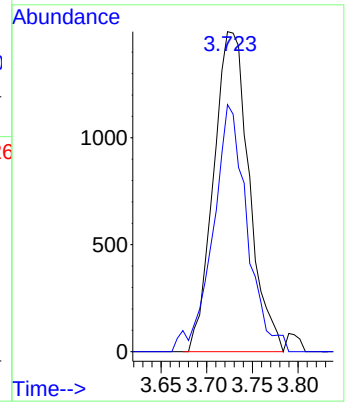


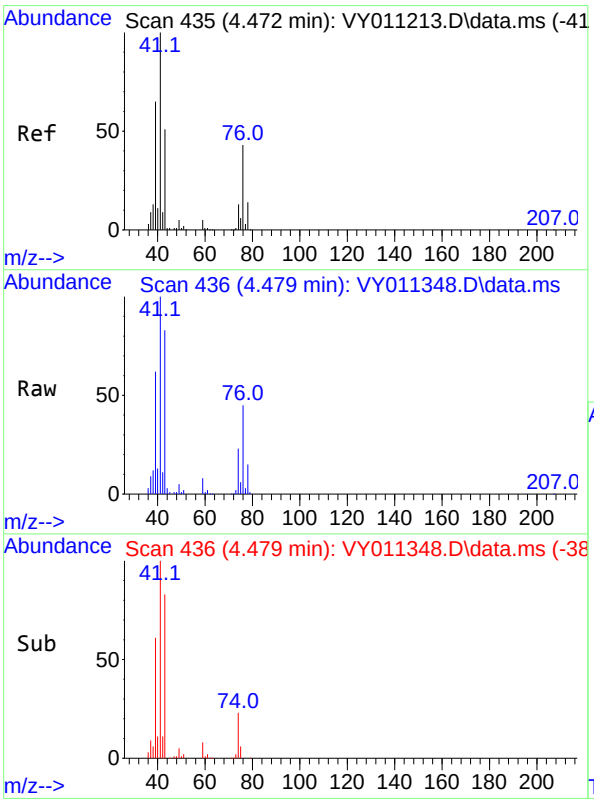
#13
Acrolein
Concen: 20.603 ug/l
RT: 3.723 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 56 Resp: 4040

Ion	Ratio	Lower	Upper
56	100		
55	74.1	57.6	86.4

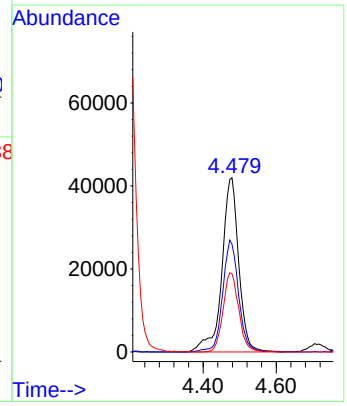


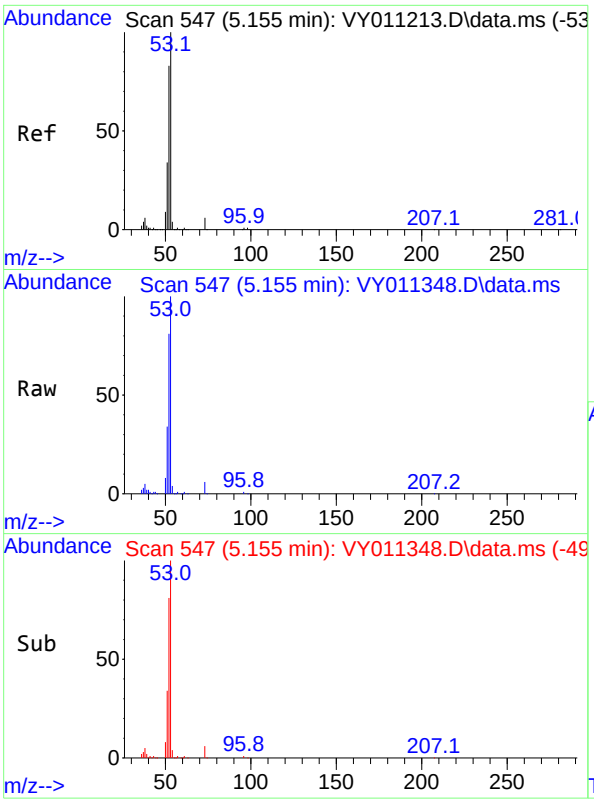


#14
Allyl chloride
Concen: 43.377 ug/l
RT: 4.479 min Scan# 436
Delta R.T. 0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 41 Resp: 134840

Ion	Ratio	Lower	Upper
41	100		
39	60.7	58.8	88.2
76	42.1	25.1	37.7#



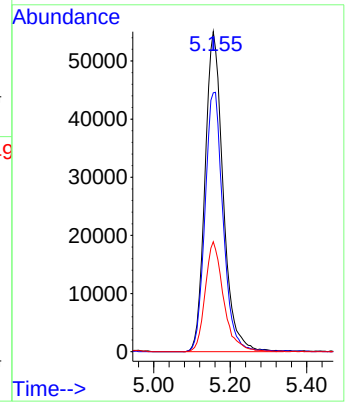


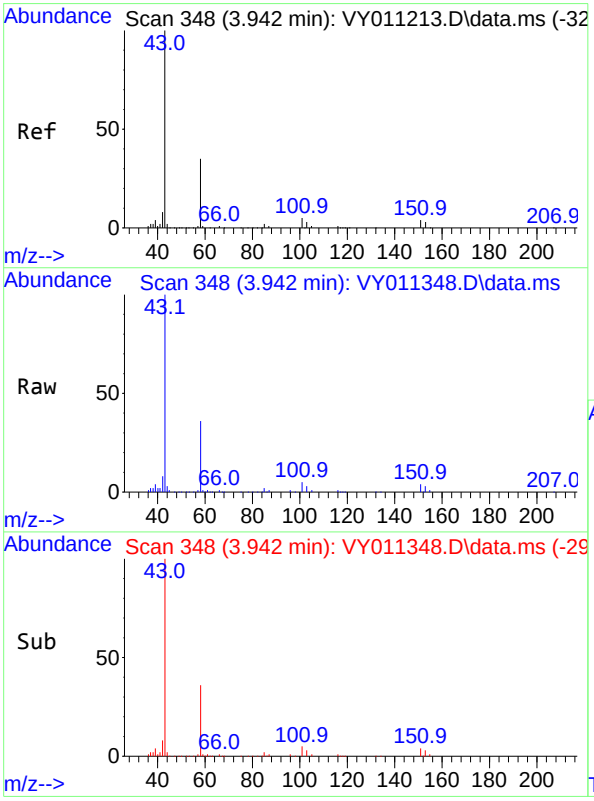
#15
Acrylonitrile
Concen: 290.679 ug/l
RT: 5.155 min Scan# 54
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 53 Resp: 180687

Ion	Ratio	Lower	Upper
53	100		
52	81.3	67.0	100.4
51	35.0	29.8	44.6

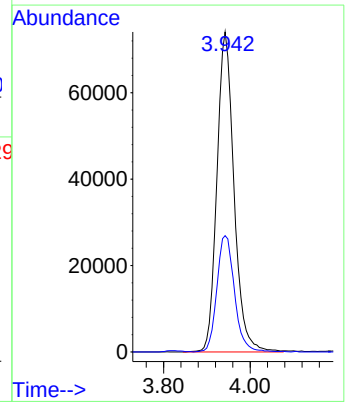


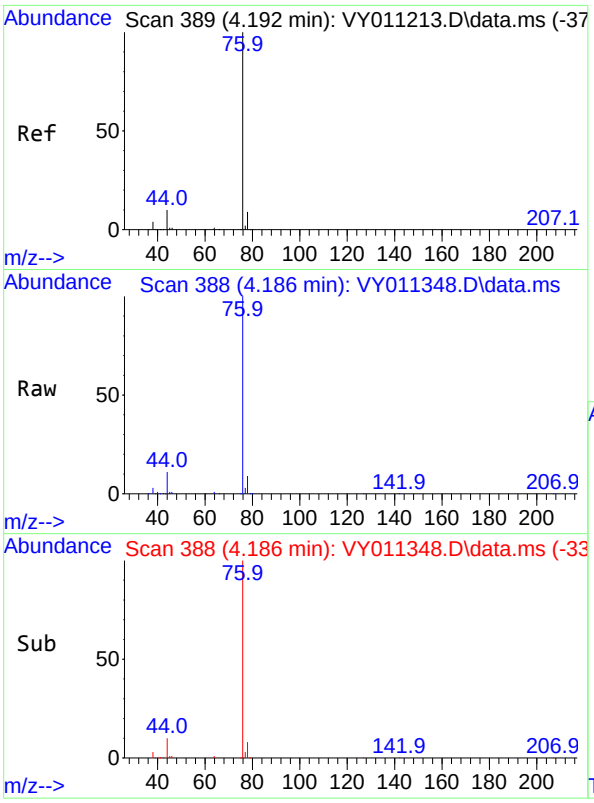


#16
Acetone
Concen: 333.622 ug/l
RT: 3.942 min Scan# 348
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 43 Resp: 203202

Ion	Ratio	Lower	Upper
43	100		
58	36.2	22.0	33.0#



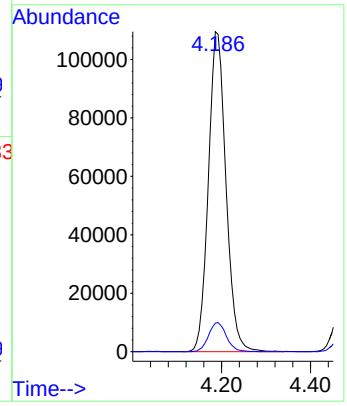


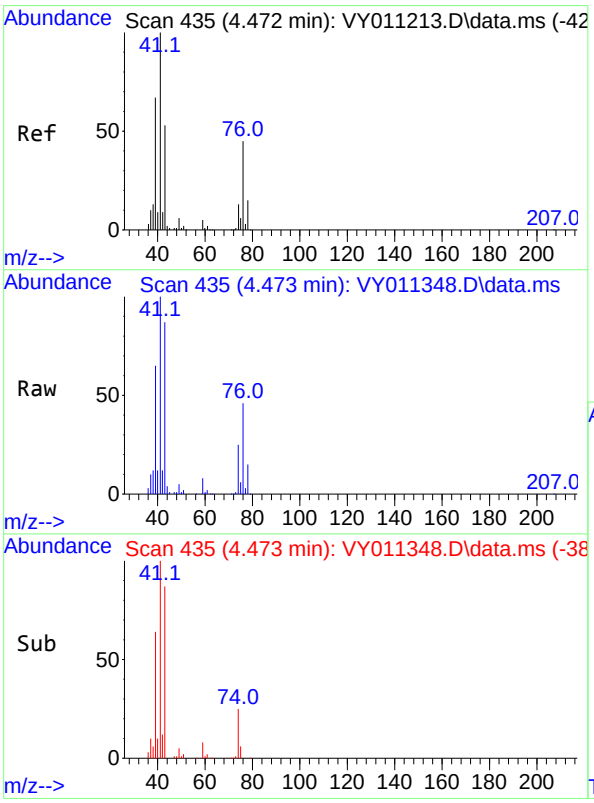
#17
Carbon Disulfide
Concen: 44.737 ug/l
RT: 4.186 min Scan# 3
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 76 Resp: 301541

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.0

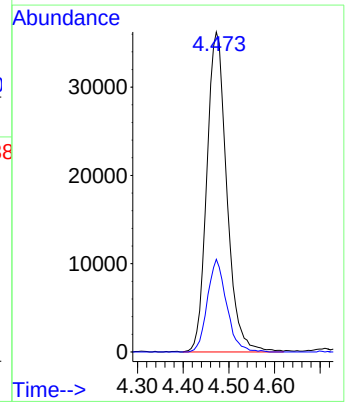


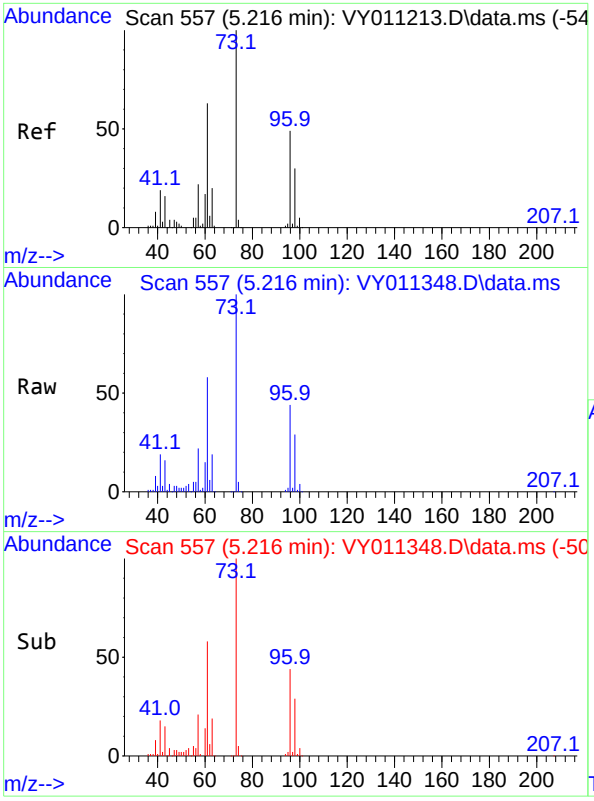


#18
Methyl Acetate
Concen: 68.175 ug/l
RT: 4.473 min Scan# 435
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 43 Resp: 109933

Ion	Ratio	Lower	Upper
43	100		
74	27.8	16.6	24.8#



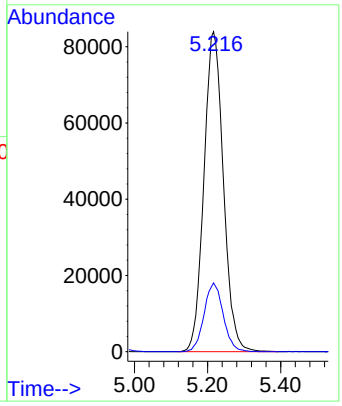


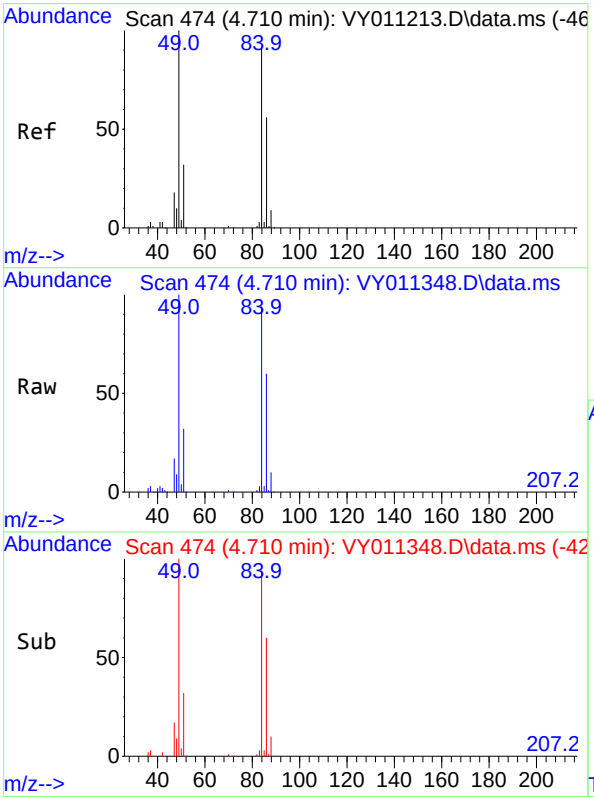
#19
Methyl tert-butyl Ether
Concen: 56.714 ug/l
RT: 5.216 min Scan# 5
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 73 Resp: 309281

Ion	Ratio	Lower	Upper
73	100		
57	21.5	18.6	27.8

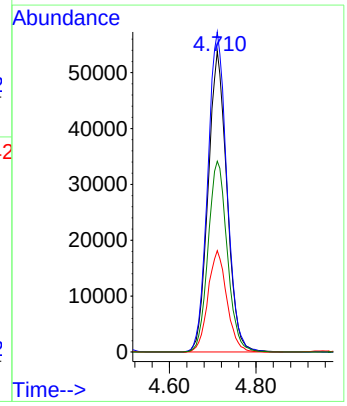


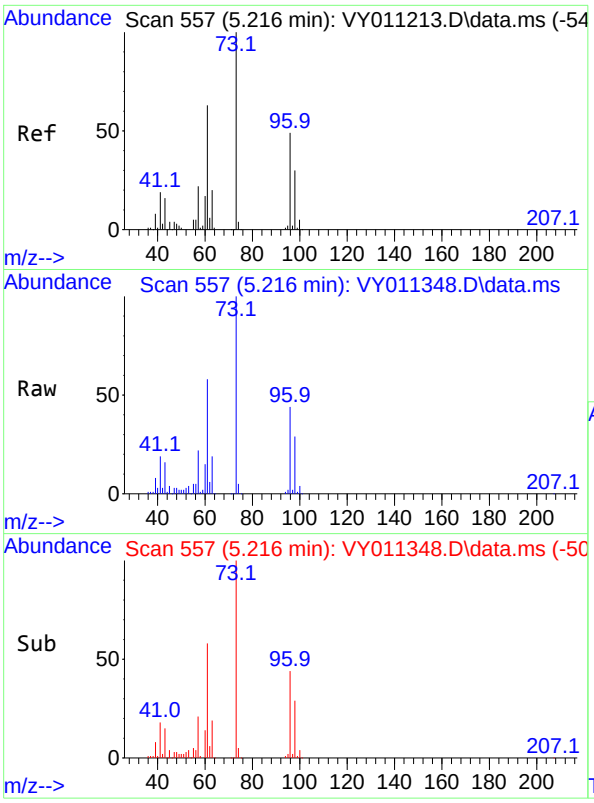


#20
Methylene Chloride
Concen: 66.687 ug/l
RT: 4.710 min Scan# 474
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 84 Resp: 161931

Ion	Ratio	Lower	Upper
84	100		
49	106.4	114.4	171.6#
51	33.7	35.3	52.9#
86	63.4	53.7	80.5



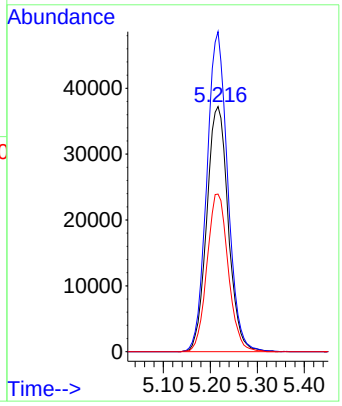


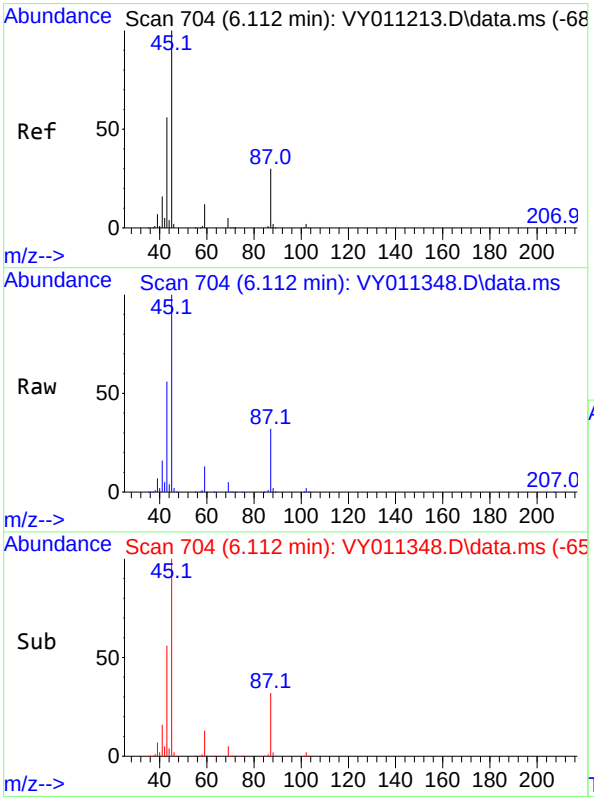
#21
trans-1,2-Dichloroethene
Concen: 50.655 ug/l
RT: 5.216 min Scan# 5
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 96 Resp: 118235

Ion	Ratio	Lower	Upper
96	100		
61	130.5	120.5	180.7
98	64.3	49.8	74.8

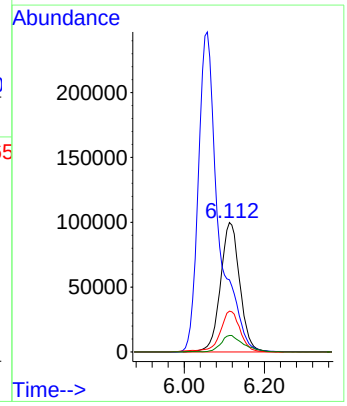


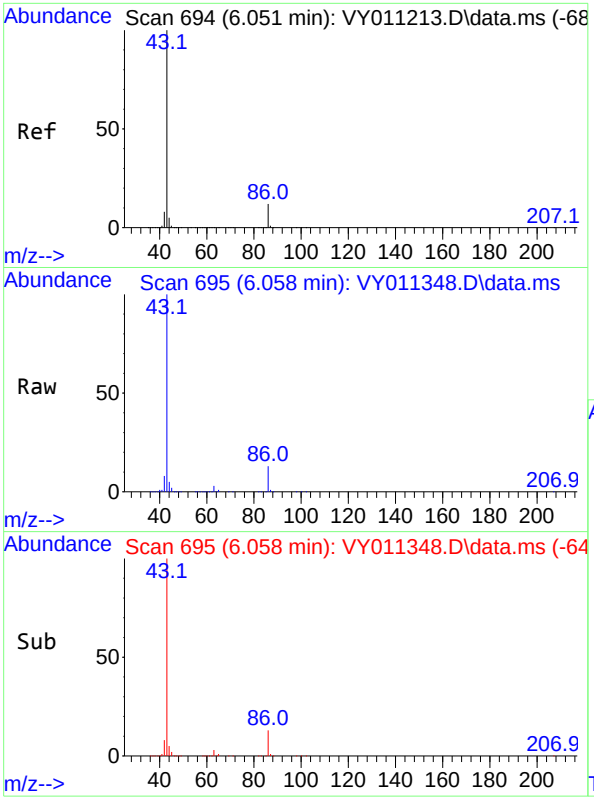


#22
Diisopropyl ether
Concen: 51.800 ug/l
RT: 6.112 min Scan# 704
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 45 Resp: 333850

Ion	Ratio	Lower	Upper
45	100		
43	55.5	49.3	73.9
87	31.5	19.2	28.8#
59	12.7	8.4	12.6#



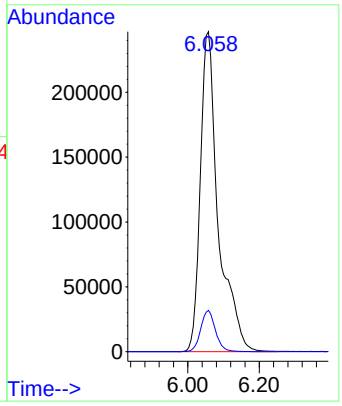


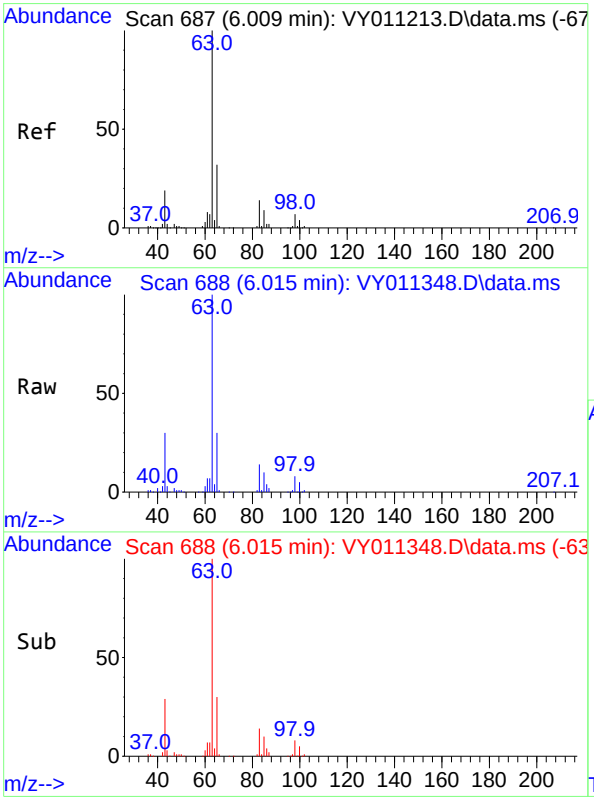
#23
Vinyl Acetate
Concen: 218.980 ug/l
RT: 6.058 min Scan# 6
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 43 Resp: 861409

Ion	Ratio	Lower	Upper
43	100		
86	12.9	7.1	10.7#

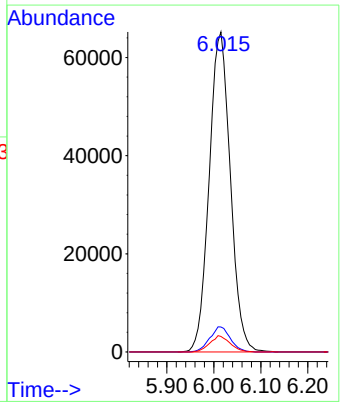


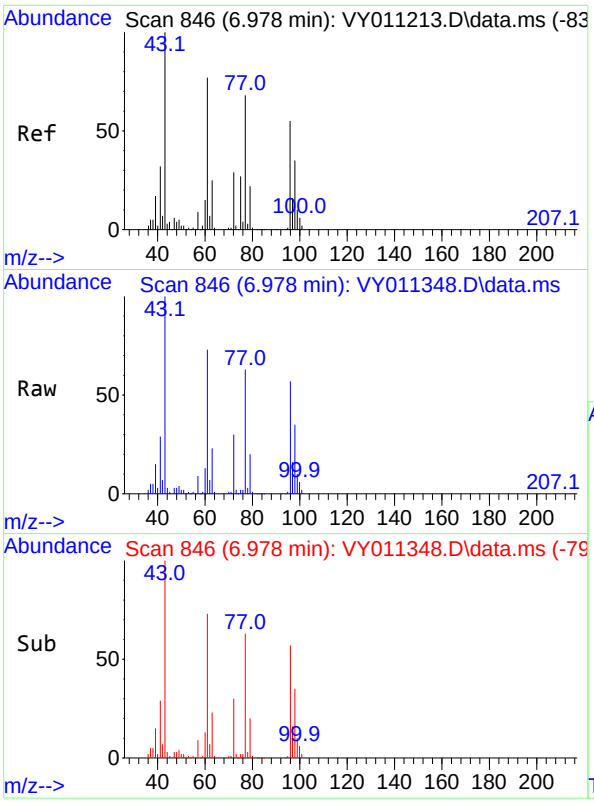


#24
1,1-Dichloroethane
Concen: 50.559 ug/l
RT: 6.015 min Scan# 688
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 63 Resp: 204060

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.6	10.8
100	4.9	2.0	5.8



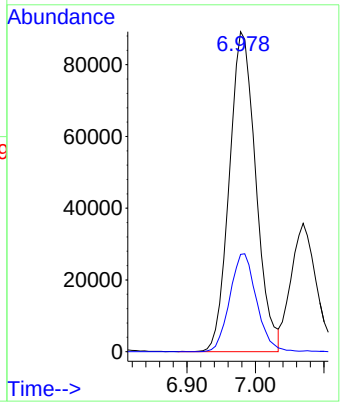


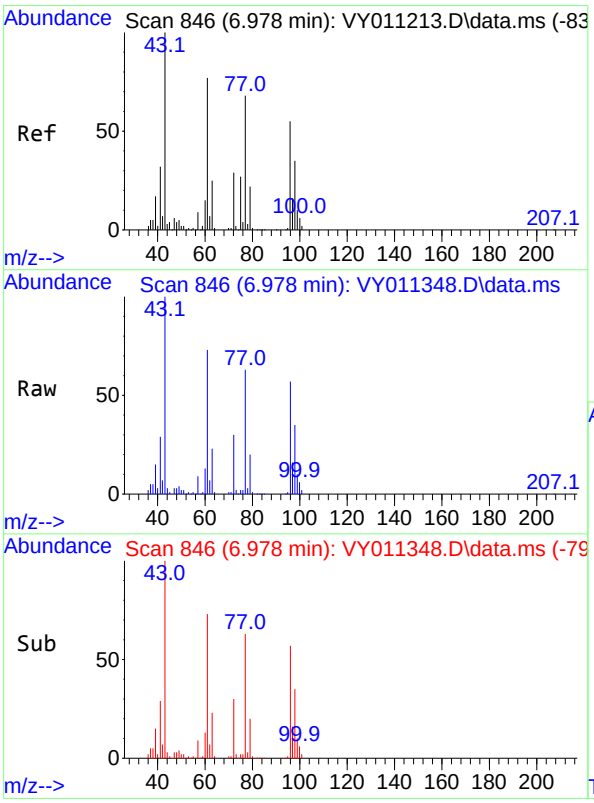
#25
2-Butanone
Concen: 279.777 ug/l
RT: 6.978 min Scan# 84
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 43 Resp: 239768

Ion	Ratio	Lower	Upper
43	100		
72	30.4	17.7	26.5#

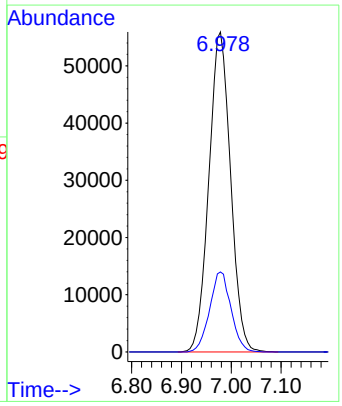


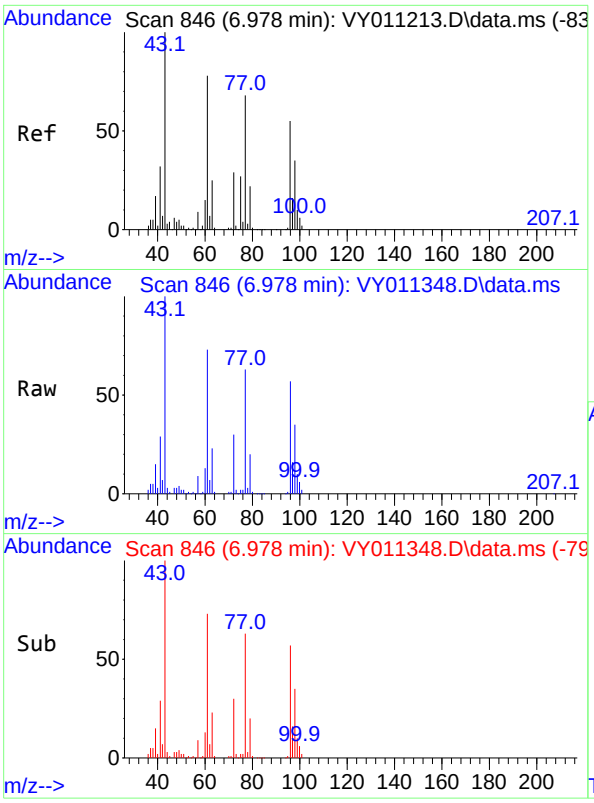


#26
2,2-Dichloropropane
Concen: 45.757 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 77 Resp: 168868

Ion	Ratio	Lower	Upper
77	100		
97	24.6	10.4	31.4



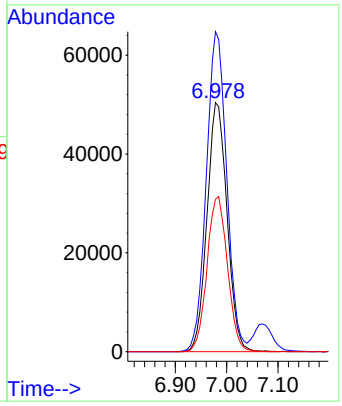


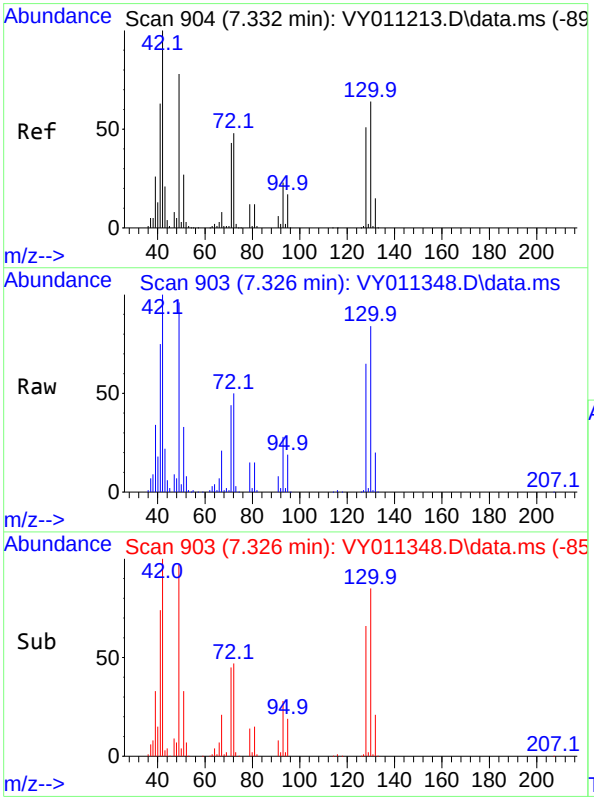
#27
cis-1,2-Dichloroethene
Concen: 53.143 ug/l
RT: 6.978 min Scan# 84
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 96 Resp: 136679

Ion	Ratio	Lower	Upper
96	100		
61	130.4	0.0	319.8
98	63.5	0.0	127.0

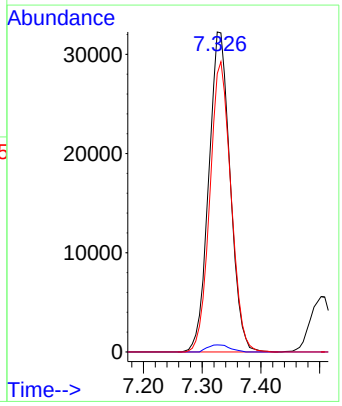


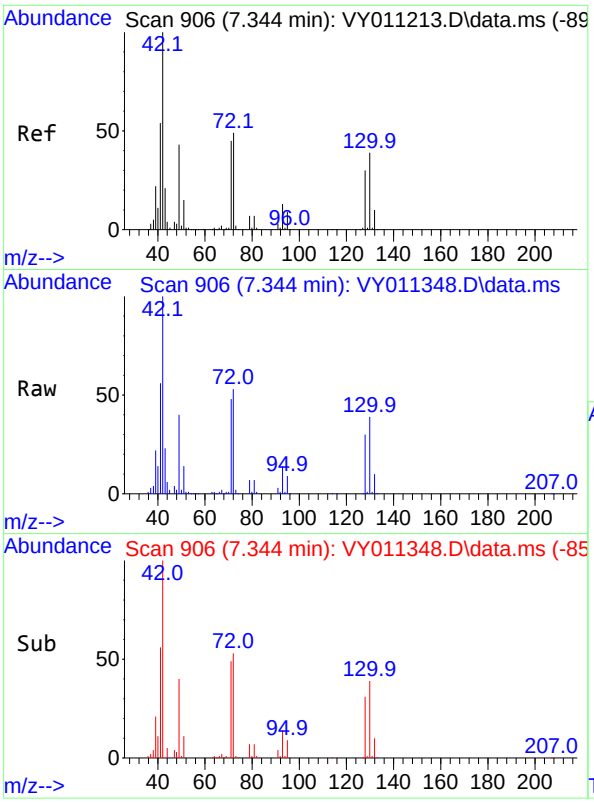


#28
Bromochloromethane
Concen: 52.627 ug/l
RT: 7.326 min Scan# 903
Delta R.T. -0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 49 Resp: 81590

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	2.2#
130	89.4	55.4	83.0#



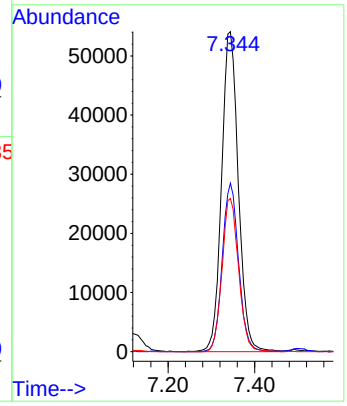


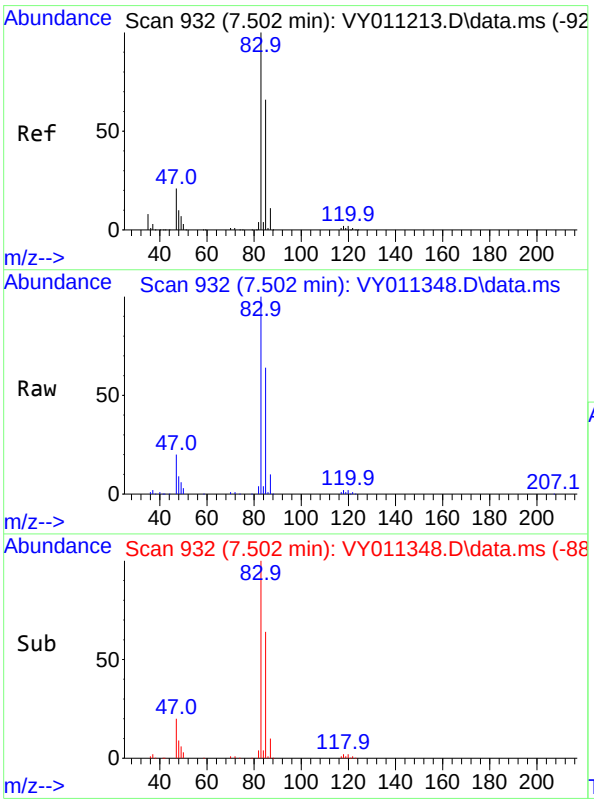
#29
Tetrahydrofuran
Concen: 292.772 ug/l
RT: 7.344 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 42 Resp: 146067

Ion	Ratio	Lower	Upper
42	100		
72	51.1	30.3	45.5#
71	47.1	29.0	43.4#

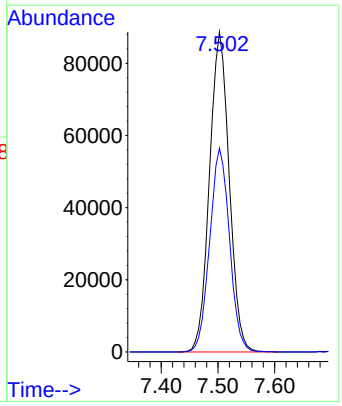


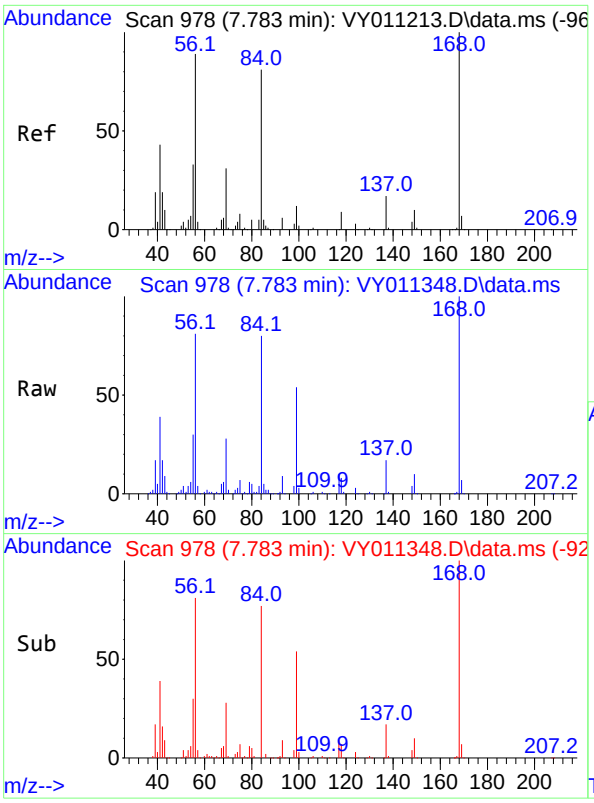


#30
Chloroform
Concen: 52.524 ug/l
RT: 7.502 min Scan# 932
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 83 Resp: 214110

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.8	77.6



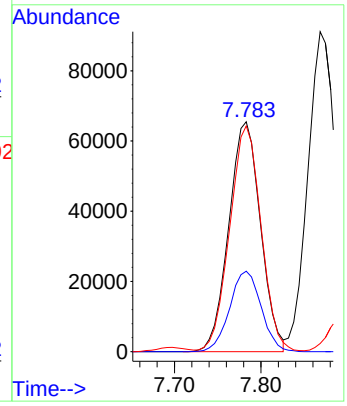


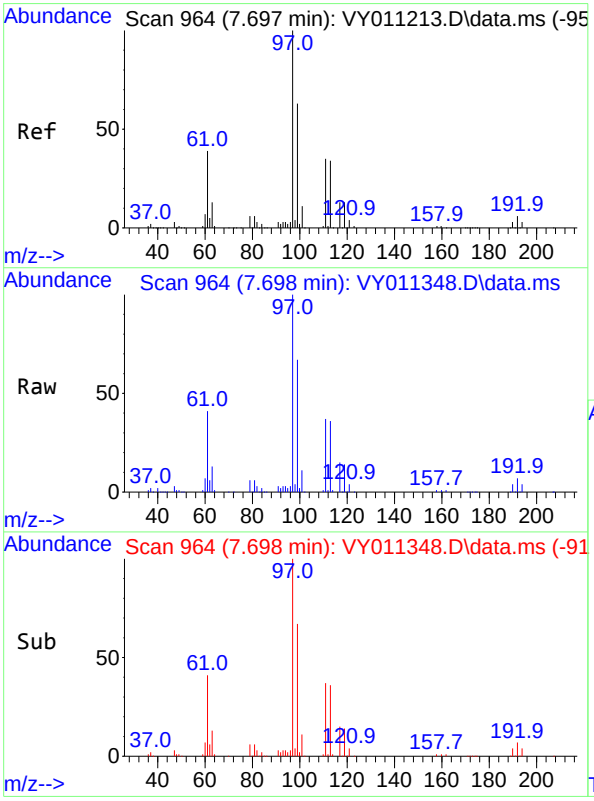
#31
Cyclohexane
Concen: 44.521 ug/l
RT: 7.783 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 56 Resp: 166502

Ion	Ratio	Lower	Upper
56	100		
69	35.0	26.7	40.1
84	96.8	67.2	100.8

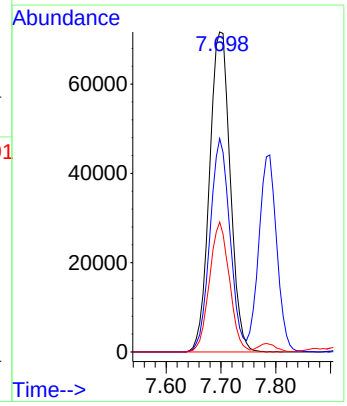


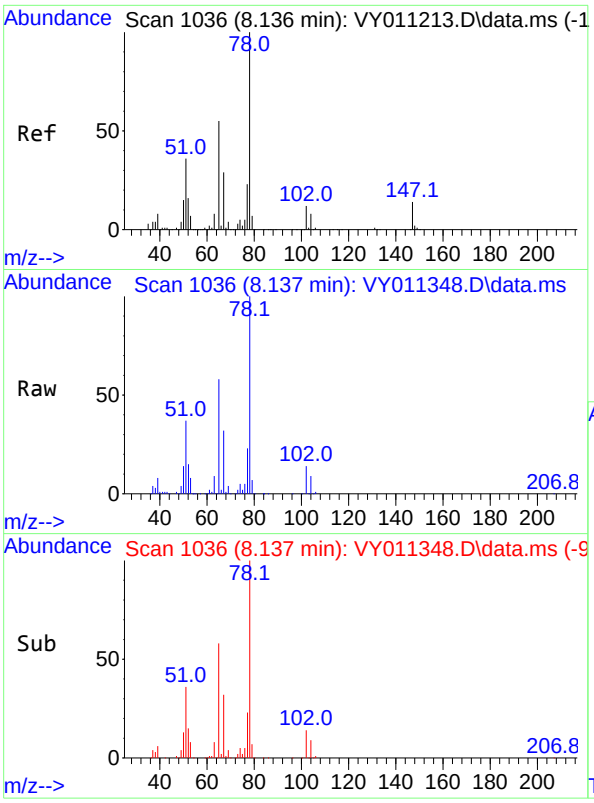


#32
1,1,1-Trichloroethane
Concen: 51.951 ug/l
RT: 7.698 min Scan# 964
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 97 Resp: 187835

Ion	Ratio	Lower	Upper
97	100		
99	64.6	50.7	76.1
61	39.0	37.6	56.4



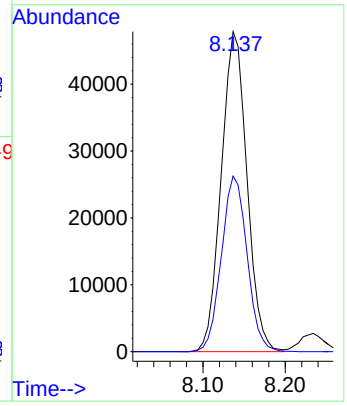


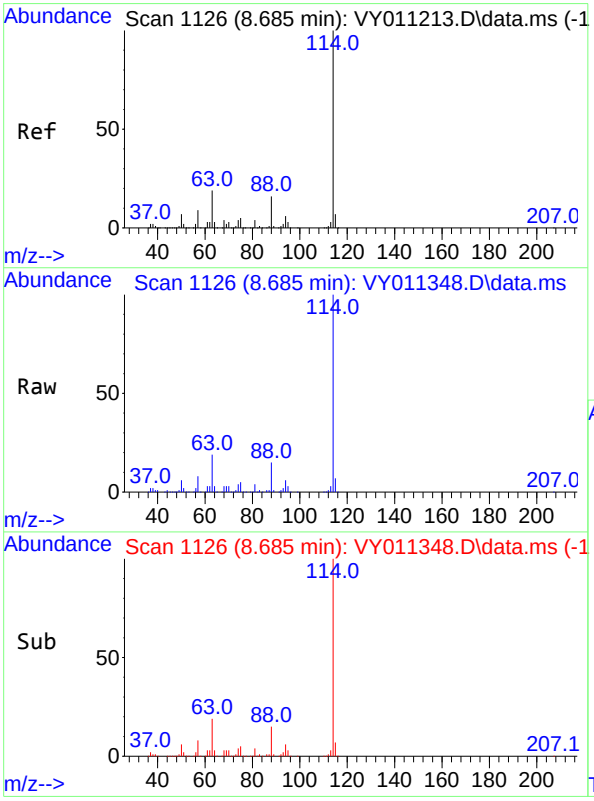
#33
1,2-Dichloroethane-d4
Concen: 51.538 ug/l
RT: 8.137 min Scan# 1
Delta R.T. 0.001 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 65 Resp: 103990

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	99.4

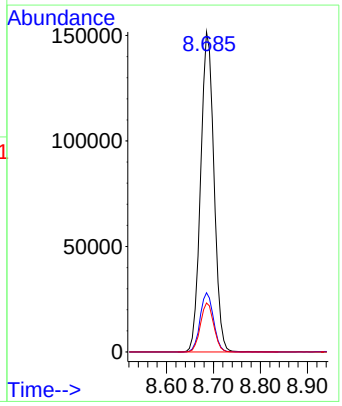


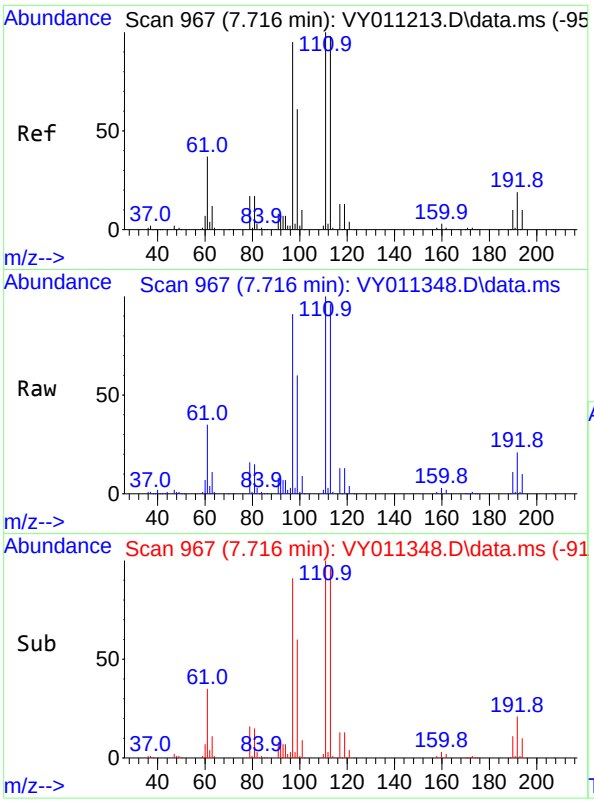


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:114 Resp: 298619

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	43.2
88	15.3	0.0	31.8



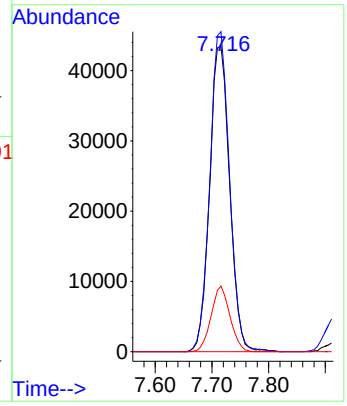


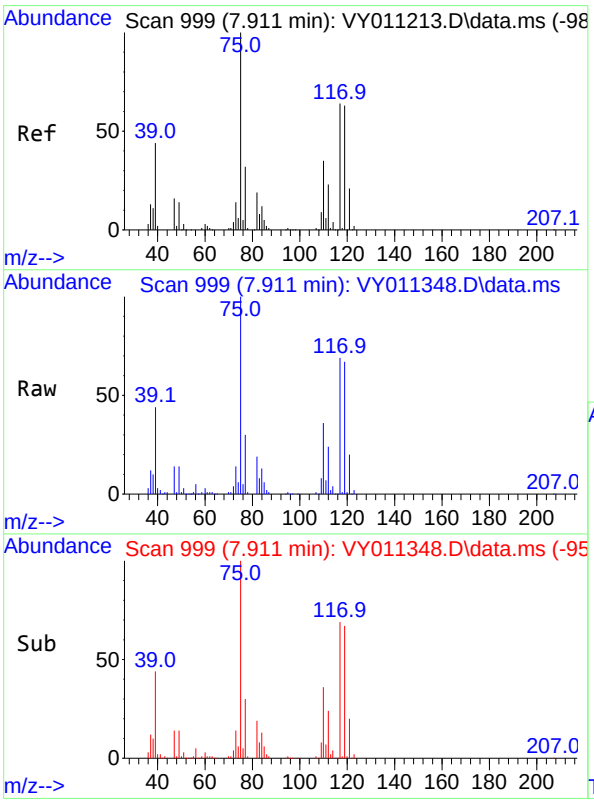
#35
Dibromofluoromethane
Concen: 55.593 ug/l
RT: 7.716 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:113 Resp: 106661

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.6	124.0
192	20.2	17.6	26.4

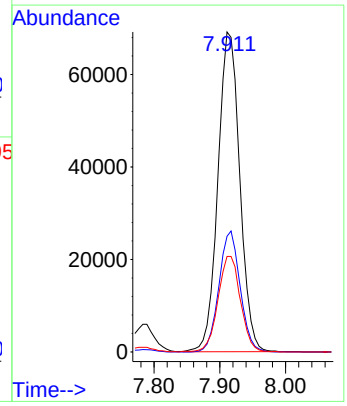


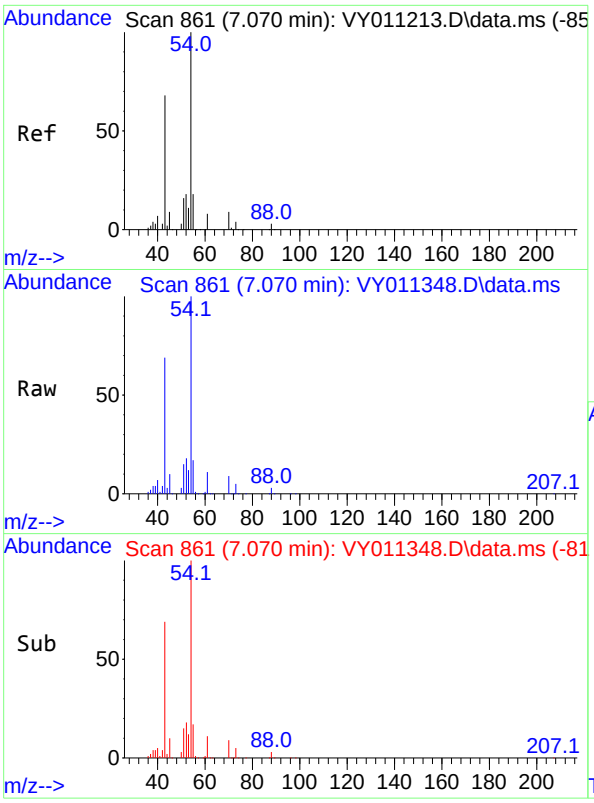


#36
1,1-Dichloropropene
Concen: 51.063 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 75 Resp: 159990

Ion	Ratio	Lower	Upper
75	100		
110	36.7	17.1	51.2
77	30.8	24.4	36.6



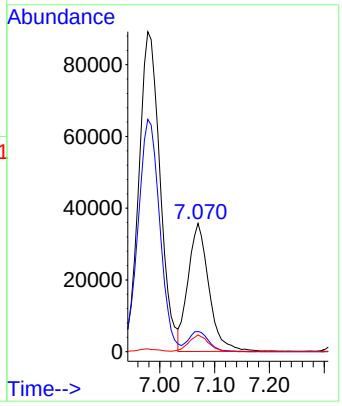


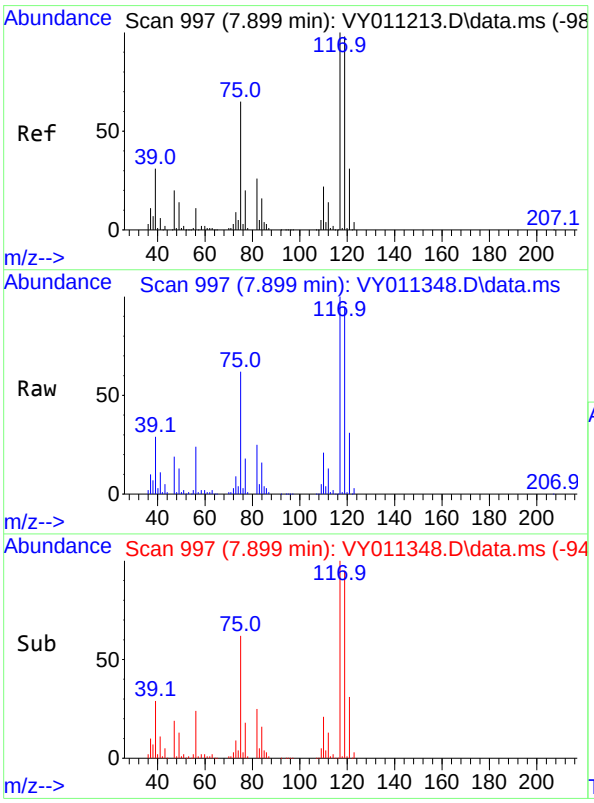
#37
Ethyl Acetate
Concen: 55.596 ug/l
RT: 7.070 min Scan# 8
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 43 Resp: 93903

Ion	Ratio	Lower	Upper
43	100		
61	15.6	9.7	14.5#
70	12.5	7.1	10.7#

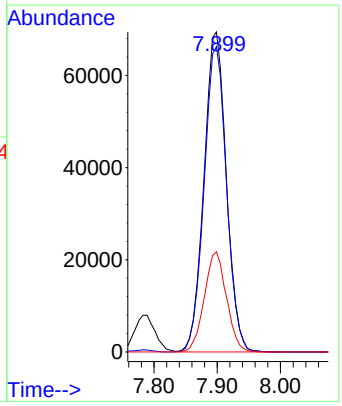


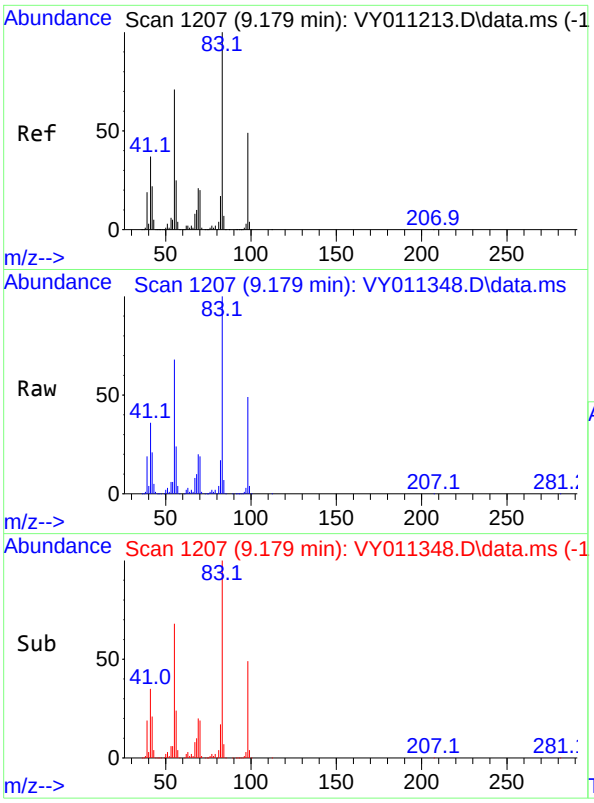


#38
Carbon Tetrachloride
Concen: 52.592 ug/l
RT: 7.899 min Scan# 997
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:117 Resp: 170952

Ion	Ratio	Lower	Upper
117	100		
119	95.4	77.9	116.9
121	31.3	24.8	37.2



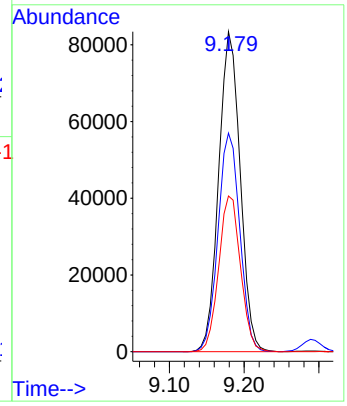


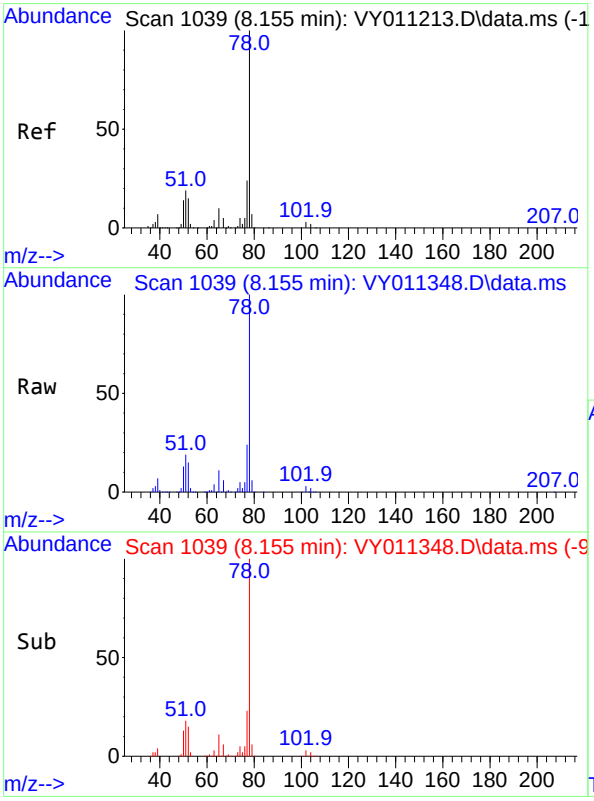
#39
Methylcyclohexane
Concen: 43.727 ug/l
RT: 9.179 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 83 Resp: 166678

Ion	Ratio	Lower	Upper
83	100		
55	68.3	66.5	99.7
98	48.7	37.9	56.9

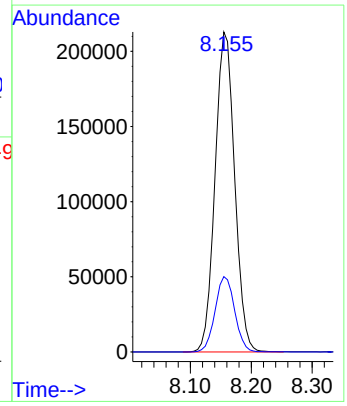


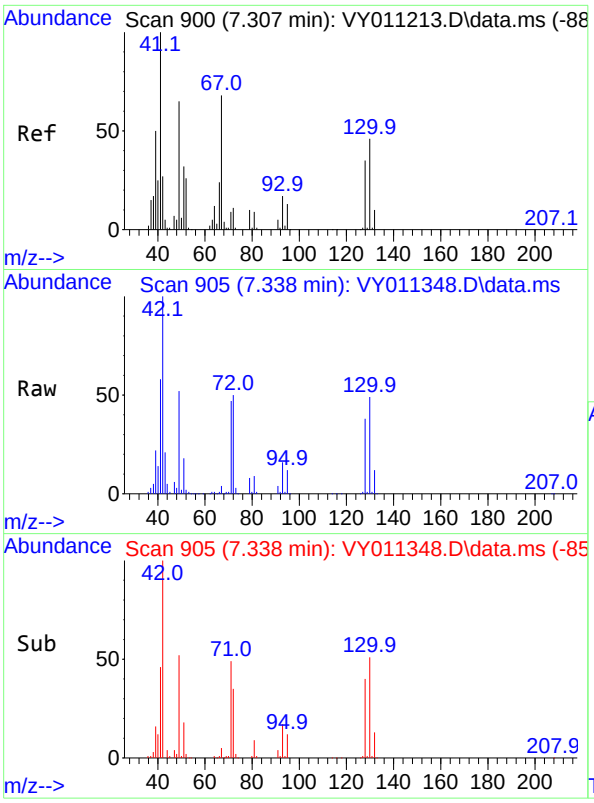


#40
Benzene
Concen: 51.600 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 78 Resp: 475154

Ion	Ratio	Lower	Upper
78	100		
77	23.5	20.4	30.6



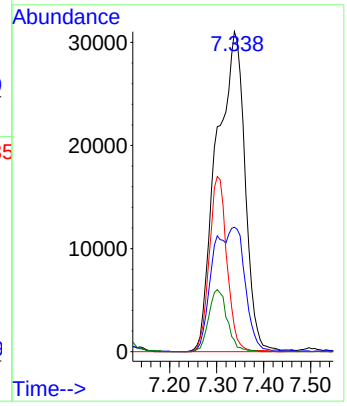


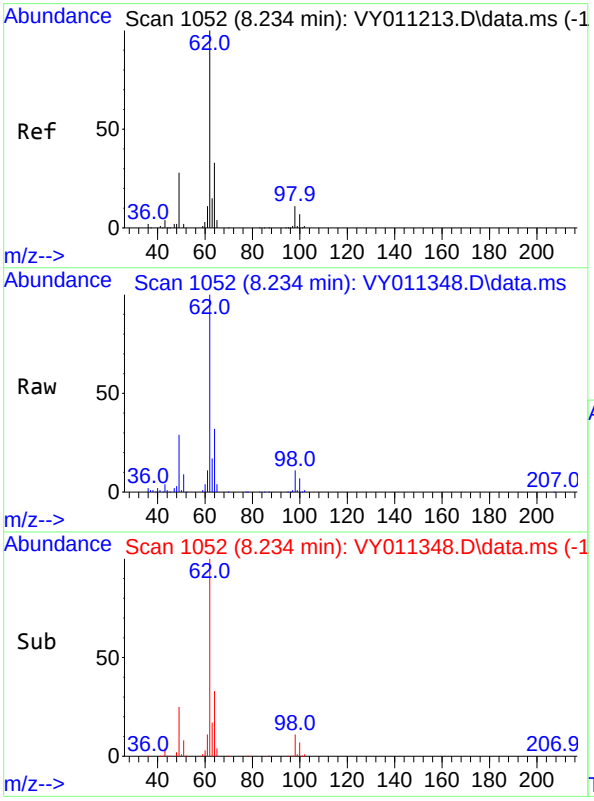
#41
Methacrylonitrile
Concen: 141.523 ug/l
RT: 7.338 min Scan# 9
Delta R.T. 0.031 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 41 Resp: 129883

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

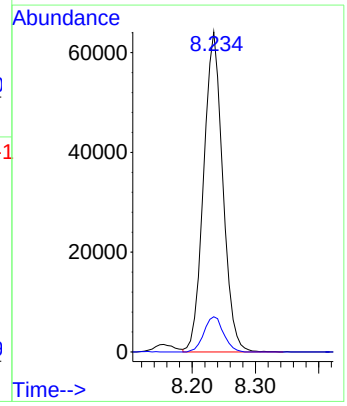


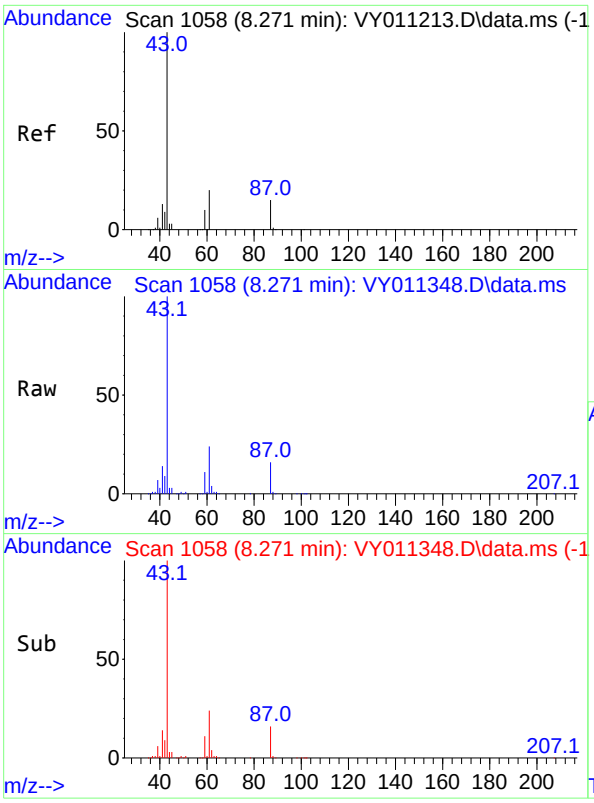


#42
1,2-Dichloroethane
Concen: 54.007 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 62 Resp: 135048

Ion	Ratio	Lower	Upper
62	100		
98	11.2	0.0	14.8



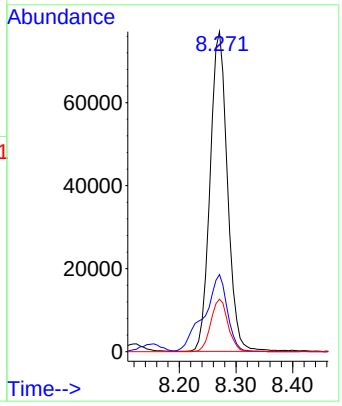


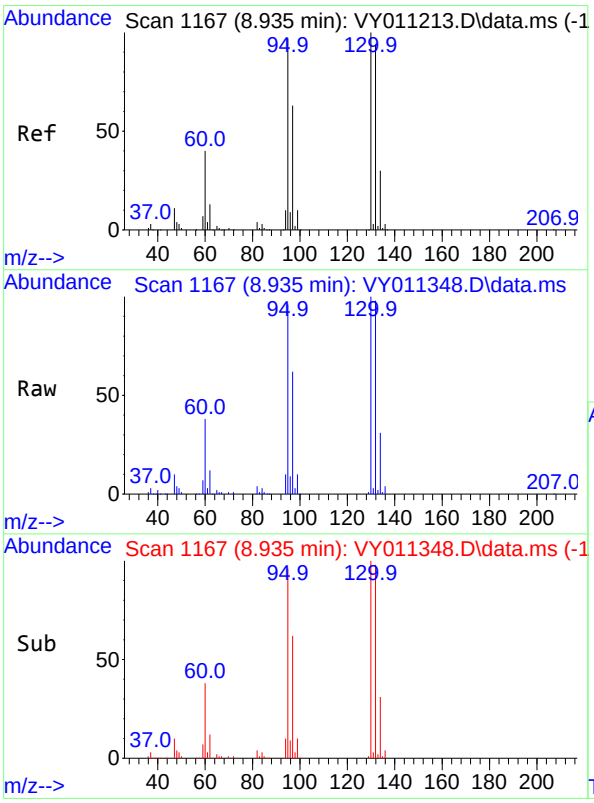
#43
Isopropyl Acetate
Concen: 54.840 ug/l
RT: 8.271 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 43 Resp: 163191

Ion	Ratio	Lower	Upper
43	100		
61	32.5	20.2	30.2#
87	16.3	8.9	13.3#

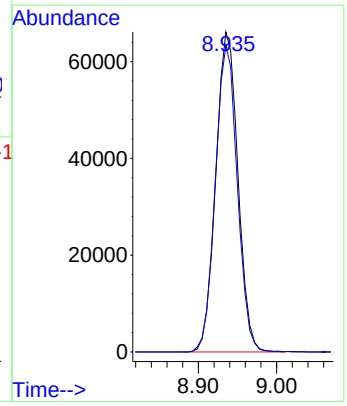


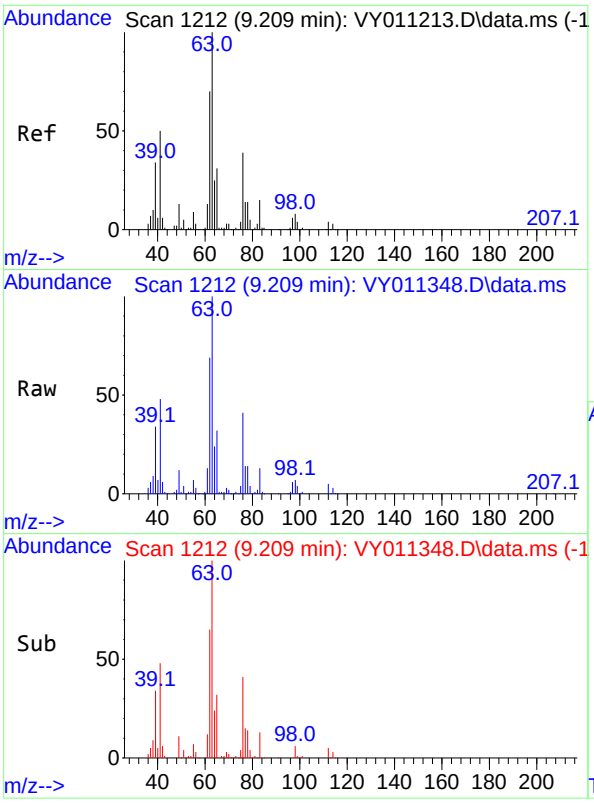


#44
Trichloroethene
Concen: 52.615 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:130 Resp: 129663

Ion	Ratio	Lower	Upper
130	100		
95	95.8	0.0	188.2



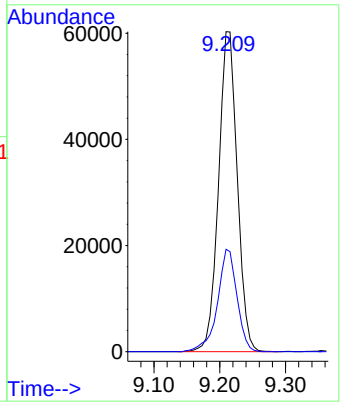


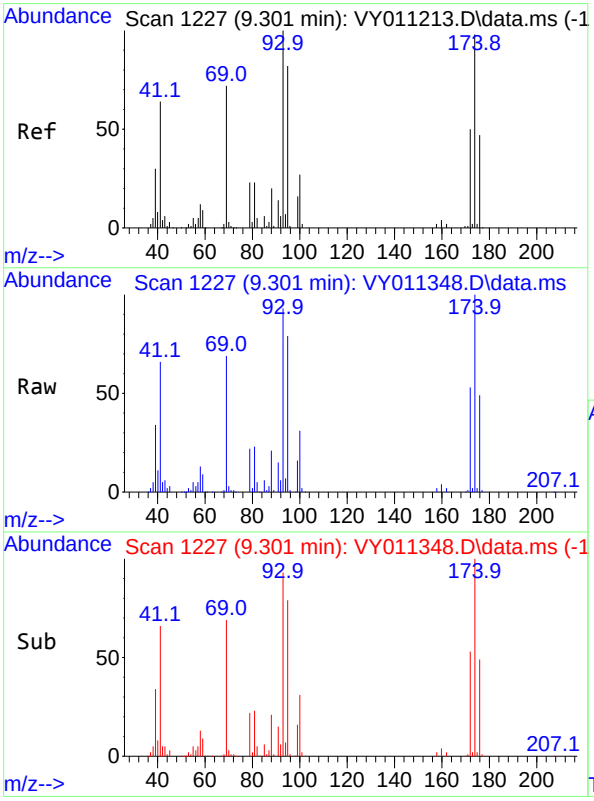
#45
1,2-Dichloropropane
Concen: 52.466 ug/l
RT: 9.209 min Scan# 1
Delta R.T. -0.007 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 63 Resp: 119441

Ion	Ratio	Lower	Upper
63	100		
65	32.0	23.0	34.6

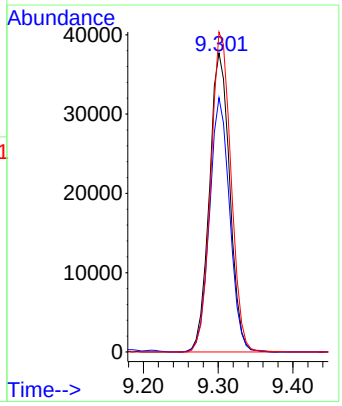


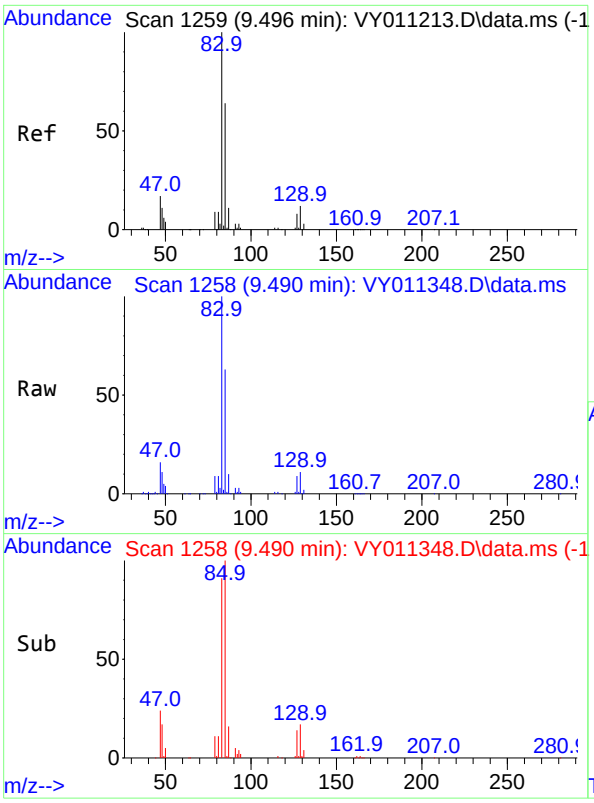


#46
Dibromomethane
Concen: 55.637 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 93 Resp: 71565

Ion	Ratio	Lower	Upper
93	100		
95	84.0	64.3	96.5
174	106.2	83.4	125.0



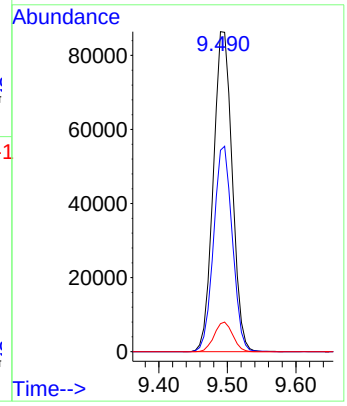


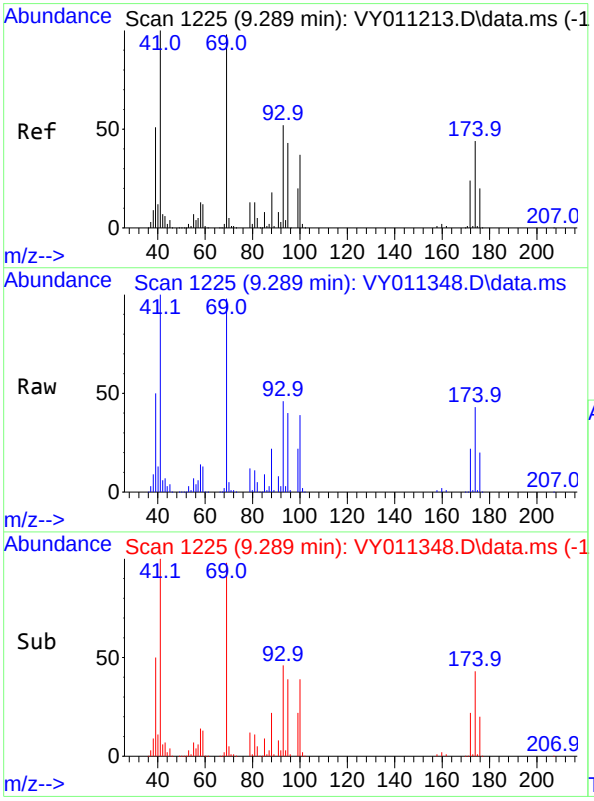
#47
Bromodichloromethane
Concen: 54.217 ug/l
RT: 9.490 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 83 Resp: 165319

Ion	Ratio	Lower	Upper
83	100		
85	62.9	51.9	77.9
127	8.7	6.6	10.0

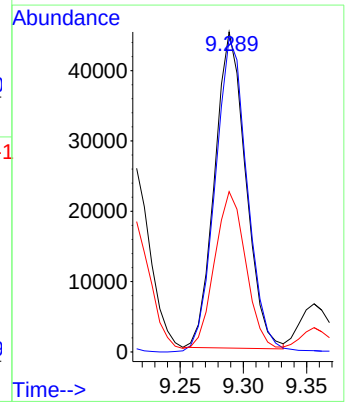


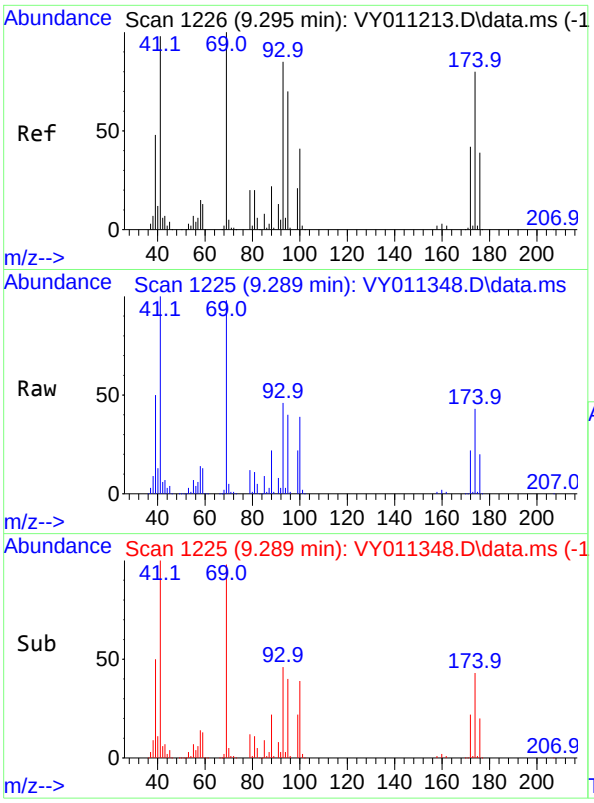


#48
Methyl methacrylate
Concen: 56.138 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 41 Resp: 76732

Ion	Ratio	Lower	Upper
41	100		
69	102.6	58.2	87.2#
39	51.9	47.4	71.0



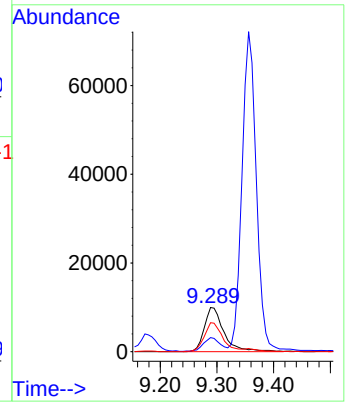


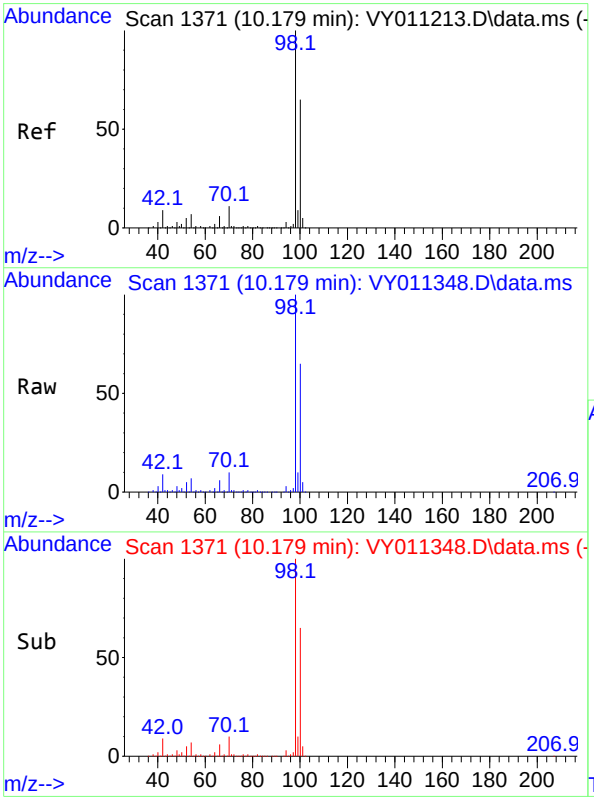
#49
1,4-Dioxane
Concen: 1379.302 ug/l
RT: 9.289 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 88 Resp: 23868

Ion	Ratio	Lower	Upper
88	100		
43	26.7	32.8	49.2#
58	61.7	59.8	89.6

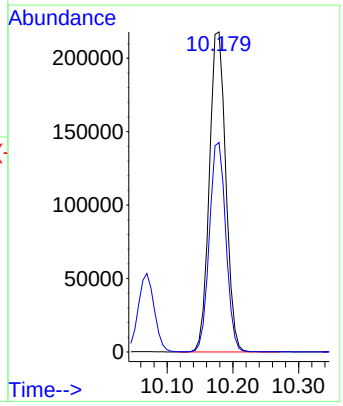


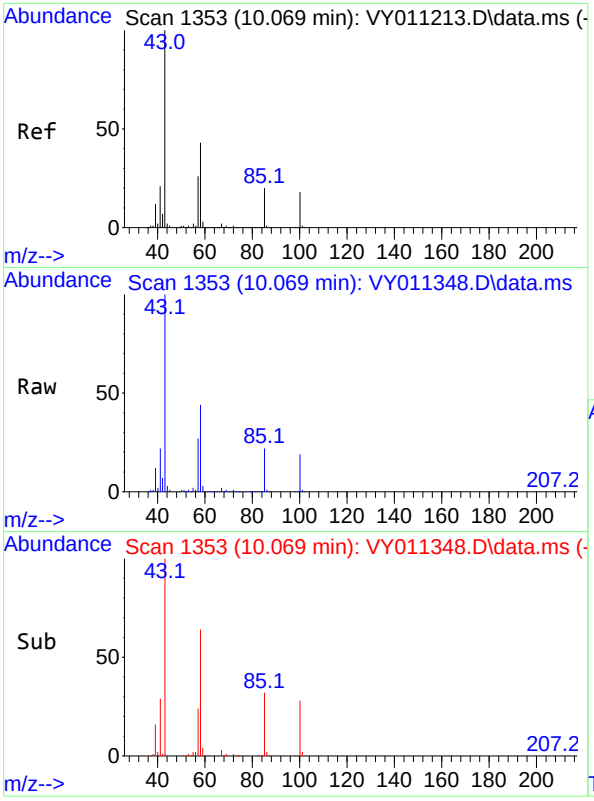


#50
Toluene-d8
Concen: 50.951 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 98 Resp: 379547

Ion	Ratio	Lower	Upper
98	100		
100	65.6	50.2	75.2



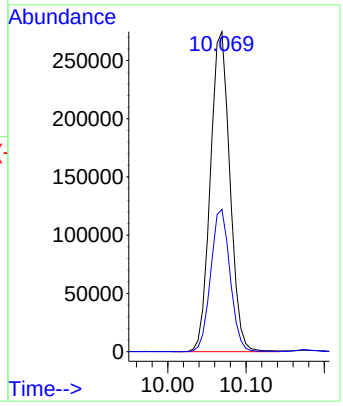


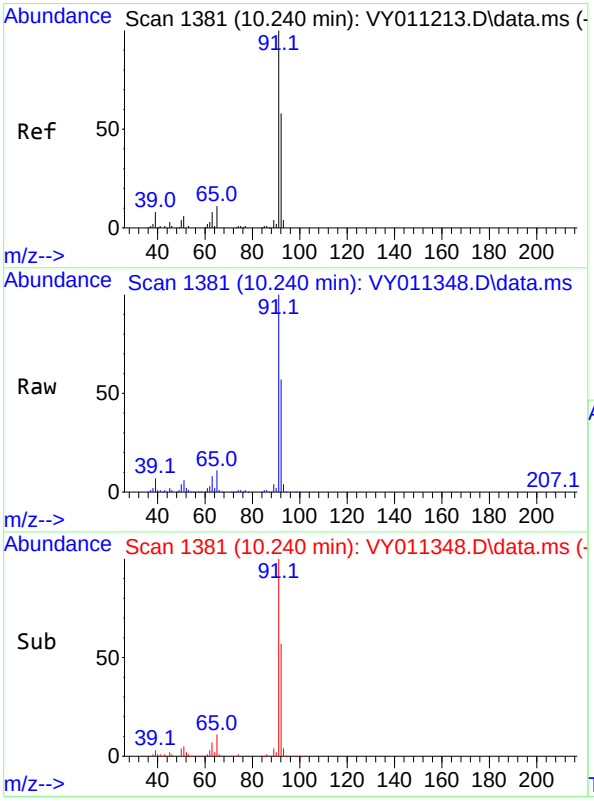
#51
4-Methyl-2-Pentanone
Concen: 293.787 ug/l
RT: 10.069 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 43 Resp: 475357

Ion	Ratio	Lower	Upper
43	100		
58	44.2	28.1	42.1#

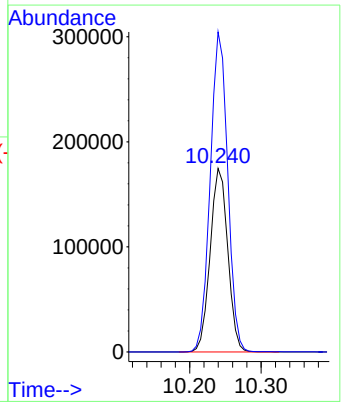


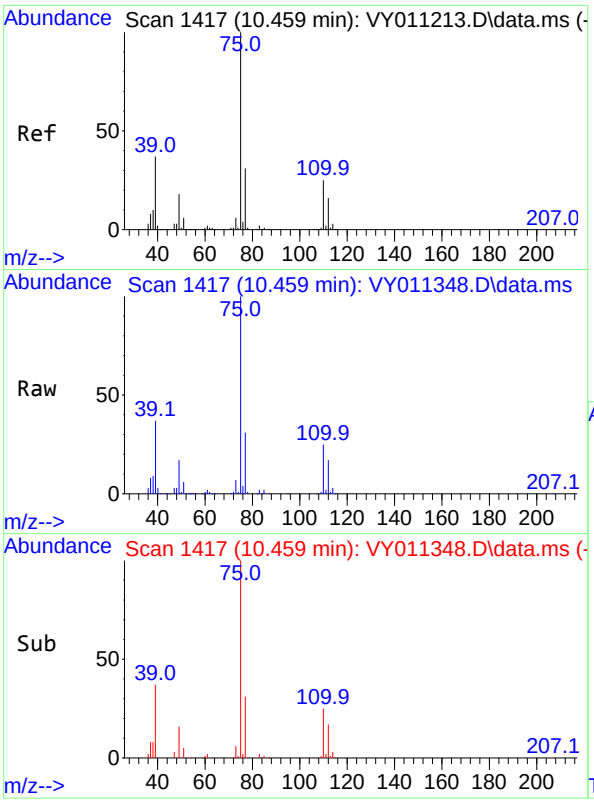


#52
Toluene
Concen: 52.301 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 92 Resp: 298630

Ion	Ratio	Lower	Upper
92	100		
91	173.1	142.6	213.8



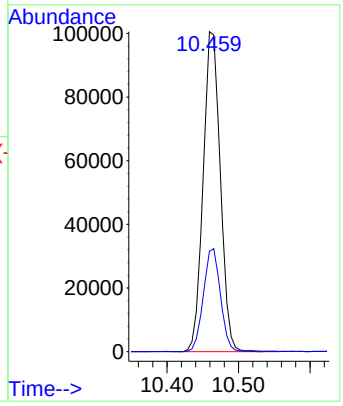


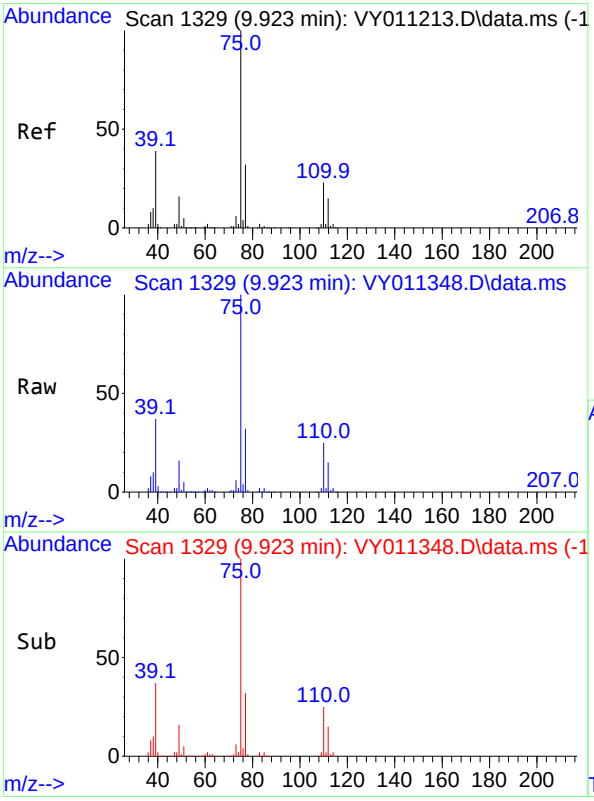
#53
t-1,3-Dichloropropene
Concen: 52.220 ug/l
RT: 10.459 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 75 Resp: 167693

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.4	38.2

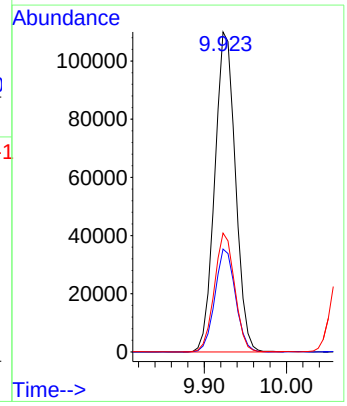


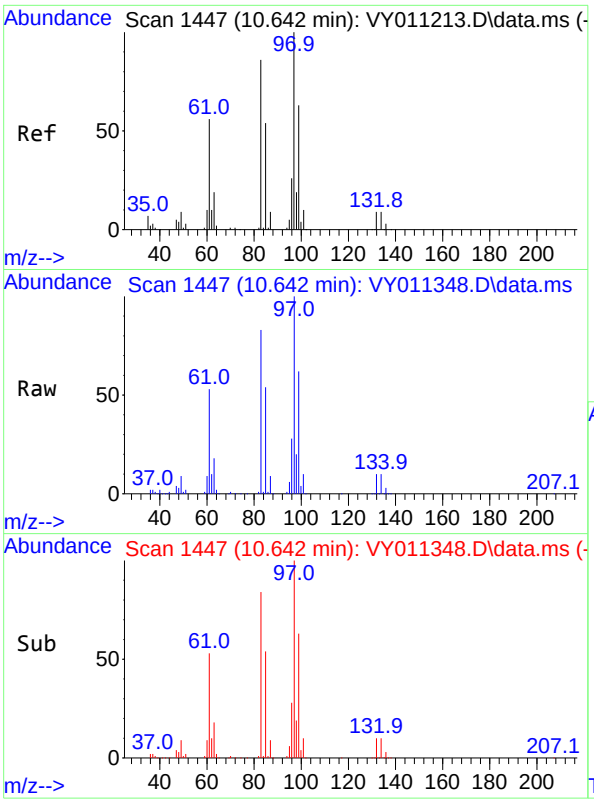


#54
cis-1,3-Dichloropropene
Concen: 52.292 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 75 Resp: 192144

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.6	38.4
39	37.1	47.6	71.4#



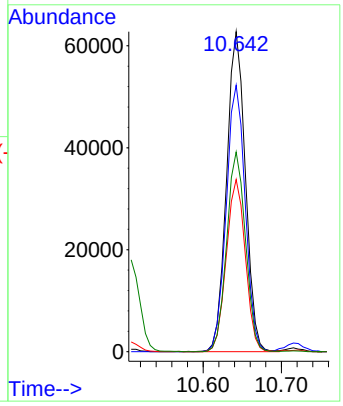


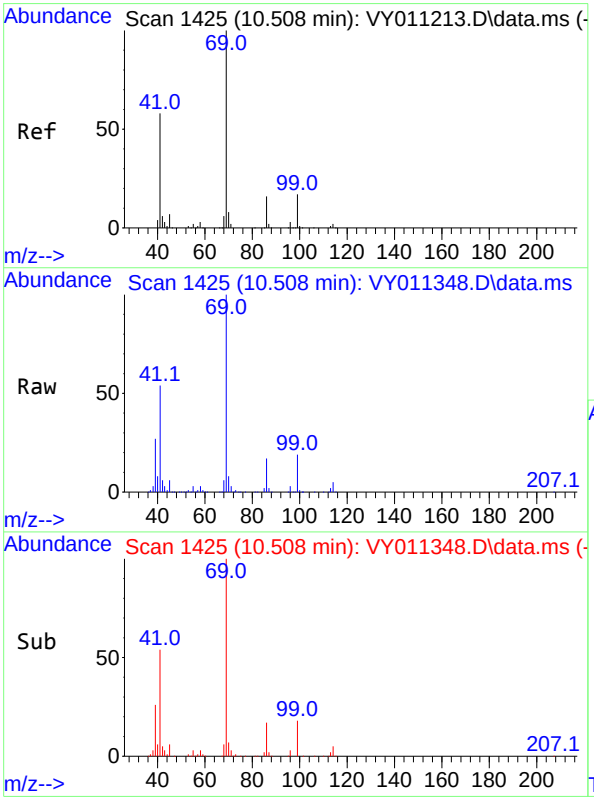
#55
1,1,2-Trichloroethane
Concen: 56.763 ug/l
RT: 10.642 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 97 Resp: 104643

Ion	Ratio	Lower	Upper
97	100		
83	83.3	69.8	104.8
85	53.7	44.3	66.5
99	62.3	49.8	74.6

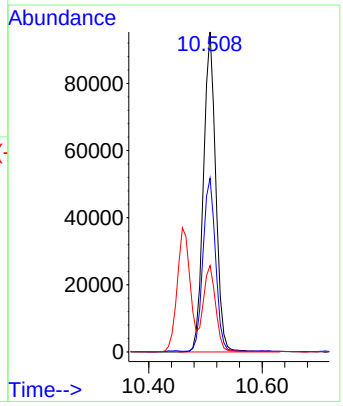


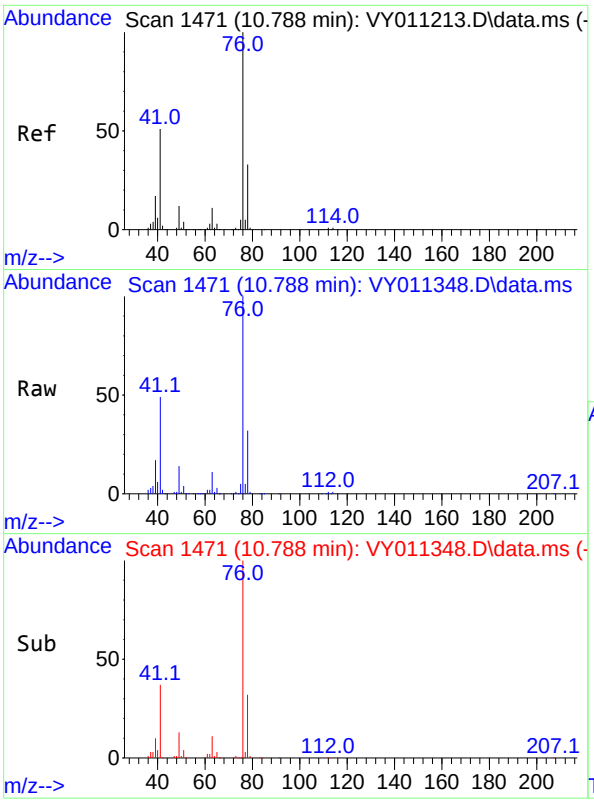


#56
Ethyl methacrylate
Concen: 58.937 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 69 Resp: 143519

Ion	Ratio	Lower	Upper
69	100		
41	55.1	63.4	95.0#
39	27.2	35.8	53.8#



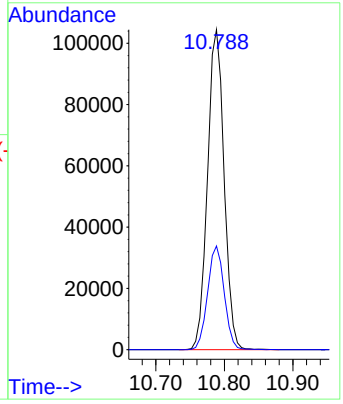


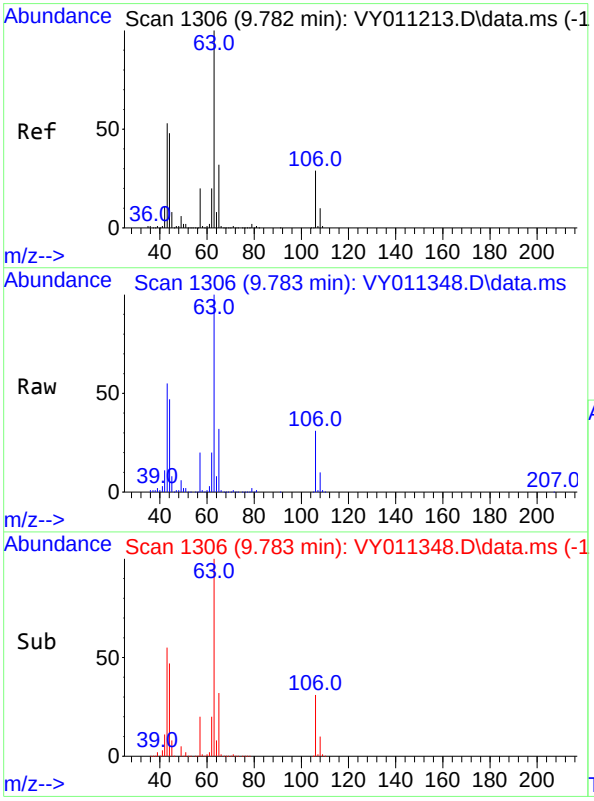
#57
1,3-Dichloropropane
Concen: 55.578 ug/l
RT: 10.788 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 76 Resp: 175377

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.0	37.6

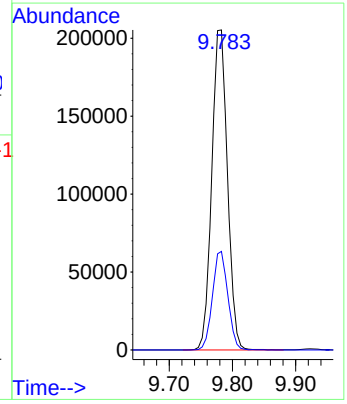


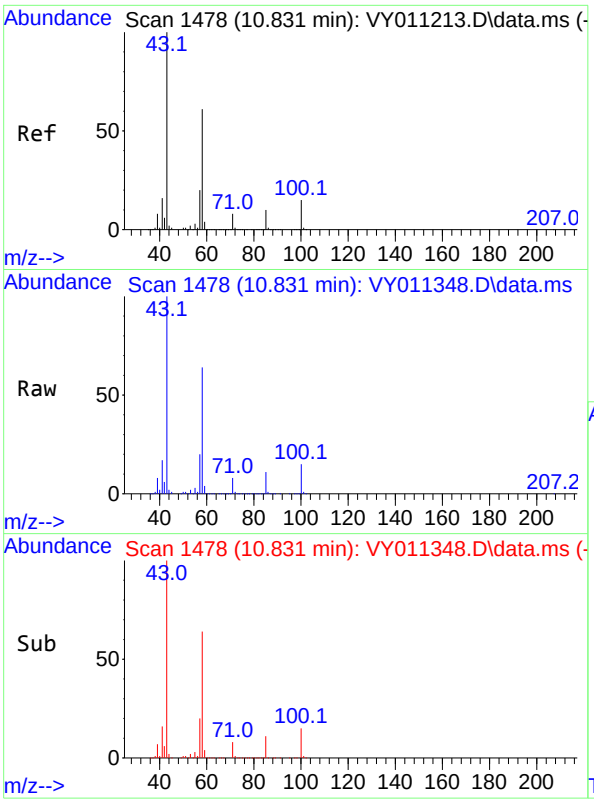


#58
2-Chloroethyl Vinyl ether
Concen: 310.067 ug/l
RT: 9.783 min Scan# 1306
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 63 Resp: 353973

Ion	Ratio	Lower	Upper
63	100		
106	30.2	21.5	32.3



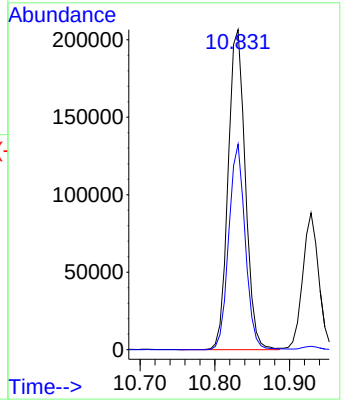


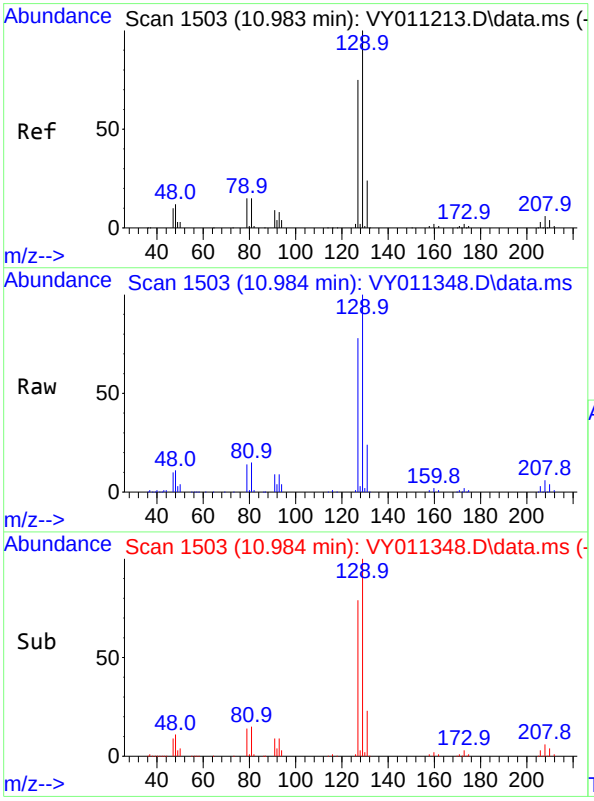
#59
2-Hexanone
Concen: 285.380 ug/l
RT: 10.831 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 43 Resp: 329658

Ion	Ratio	Lower	Upper
43	100		
58	61.6	24.4	73.4

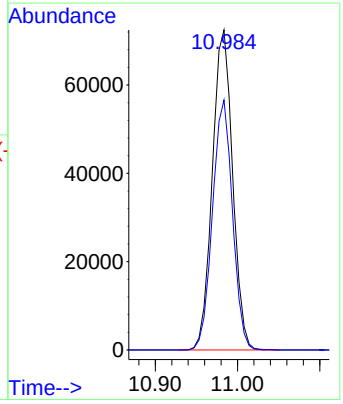


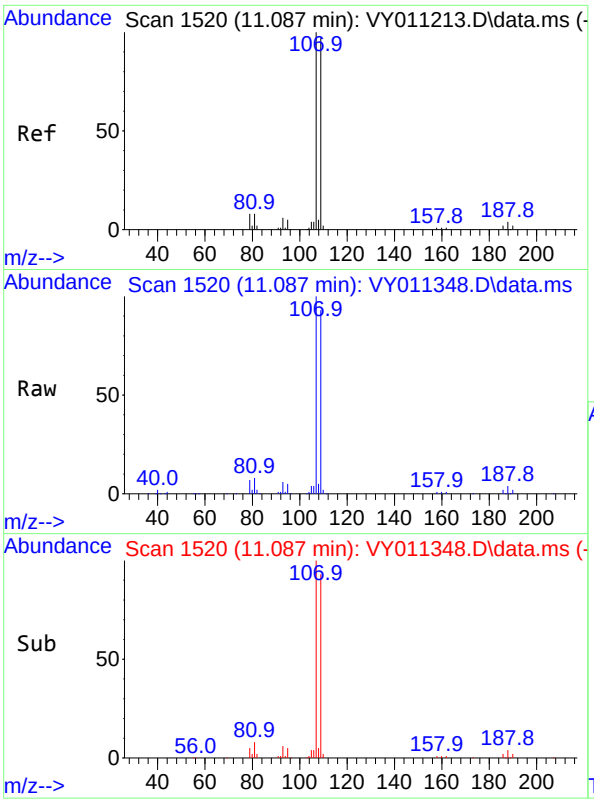


#60
Dibromochloromethane
Concen: 56.641 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:129 Resp: 124064

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.7	116.1



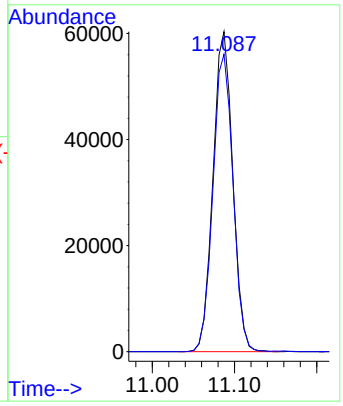


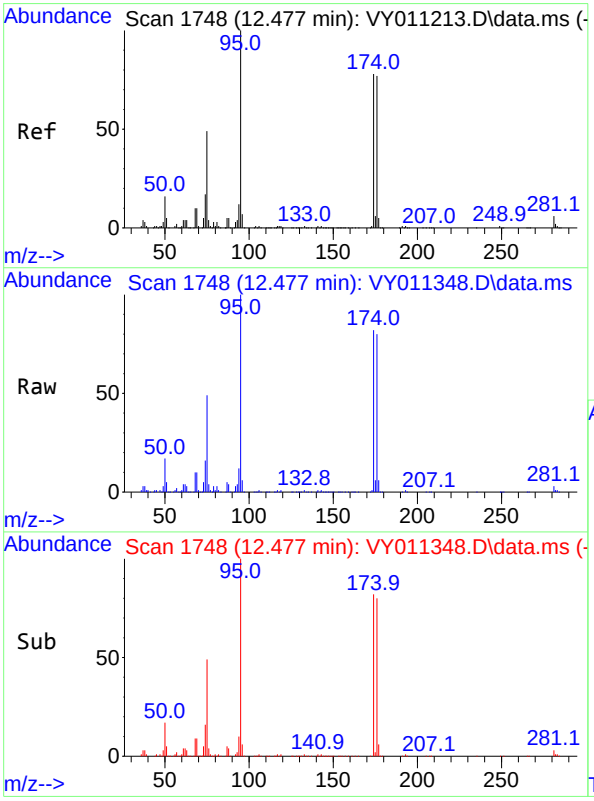
#61
1,2-Dibromoethane
Concen: 57.531 ug/l
RT: 11.087 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:107 Resp: 100692

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.4	113.2

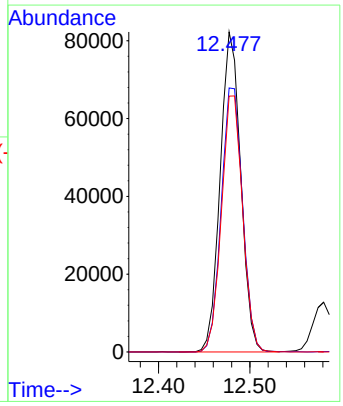


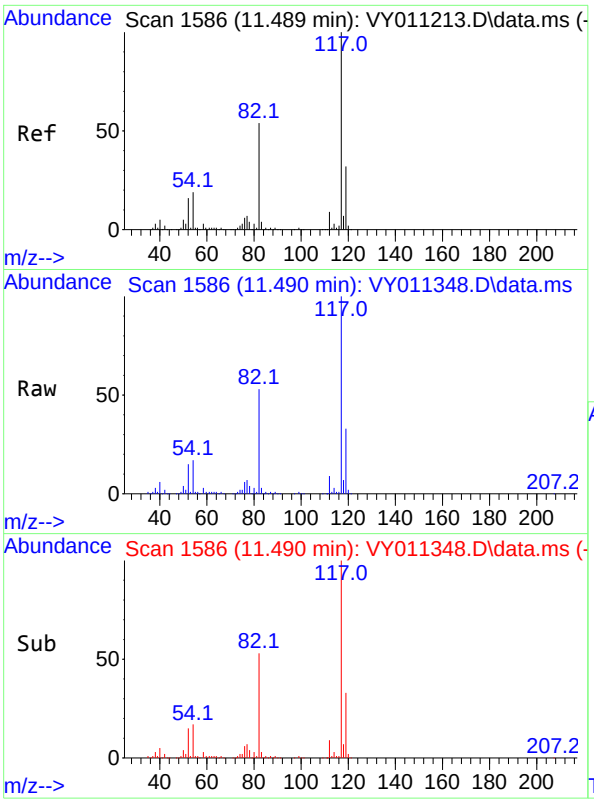


#62
4-Bromofluorobenzene
Concen: 49.747 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 95 Resp: 128650

Ion	Ratio	Lower	Upper
95	100		
174	85.6	0.0	177.0
176	82.4	0.0	175.8



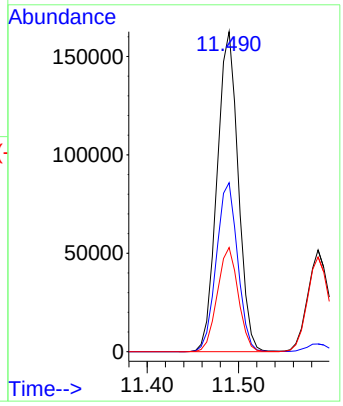


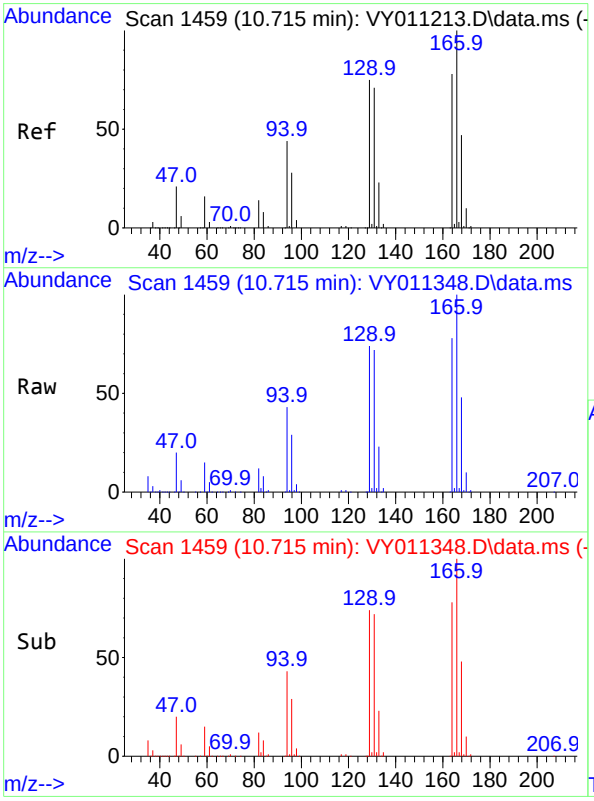
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:117 Resp: 261167

Ion	Ratio	Lower	Upper
117	100		
82	52.8	43.0	64.4
119	32.5	25.4	38.0

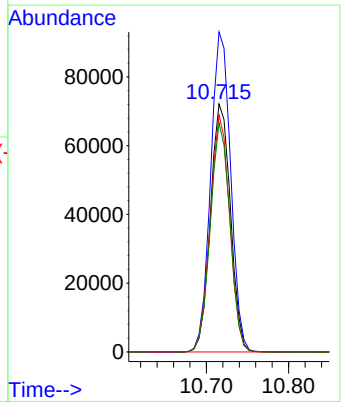


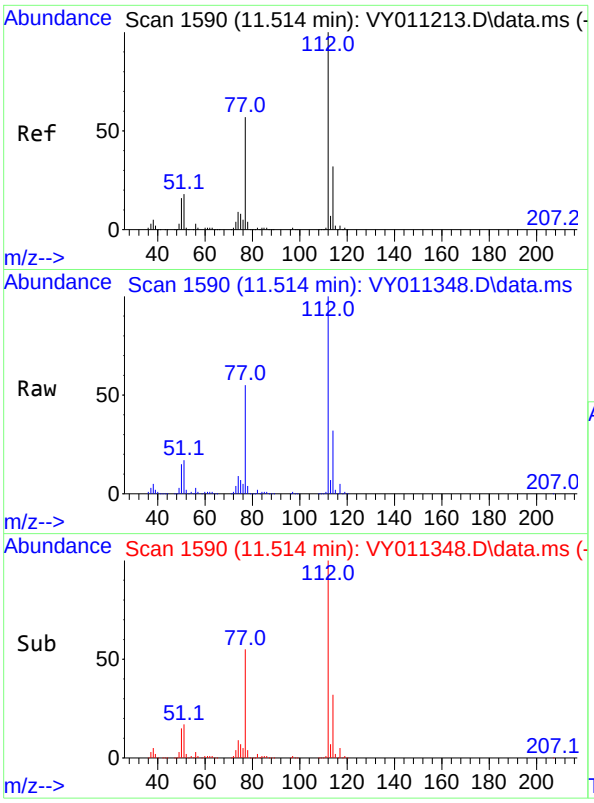


#64
Tetrachloroethene
Concen: 55.234 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:164 Resp: 122533

Ion	Ratio	Lower	Upper
164	100		
166	129.0	100.4	150.6
129	95.6	71.4	107.0
131	92.3	70.8	106.2



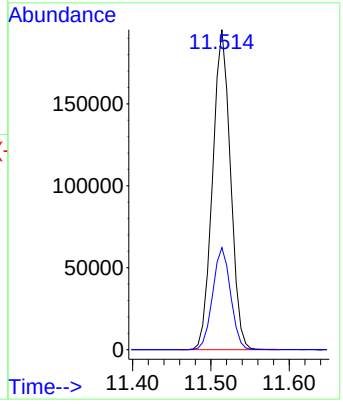


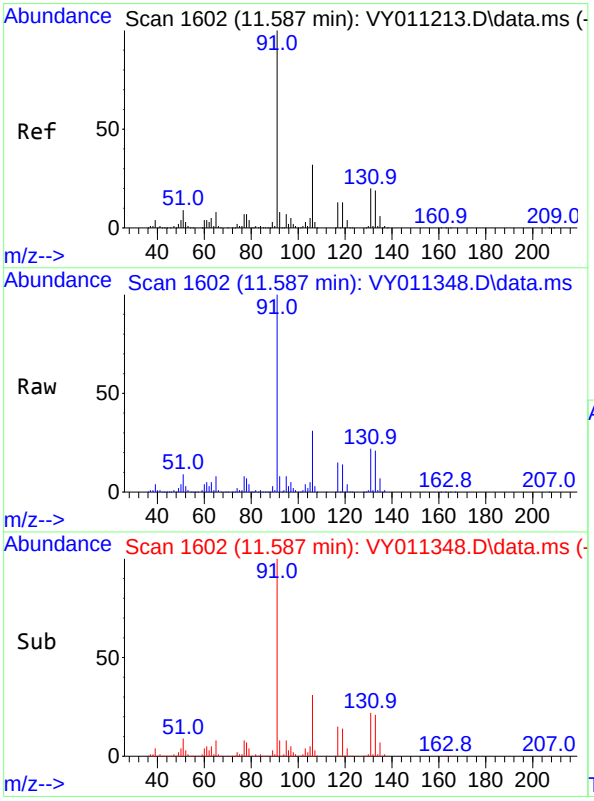
#65
Chlorobenzene
Concen: 53.789 ug/l
RT: 11.514 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:112 Resp: 309929

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.8	38.6

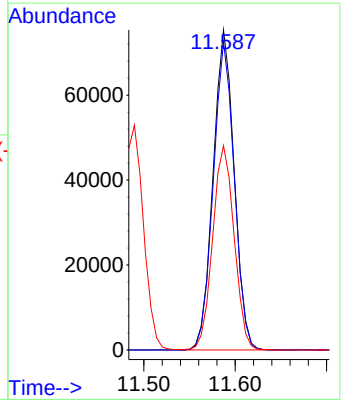


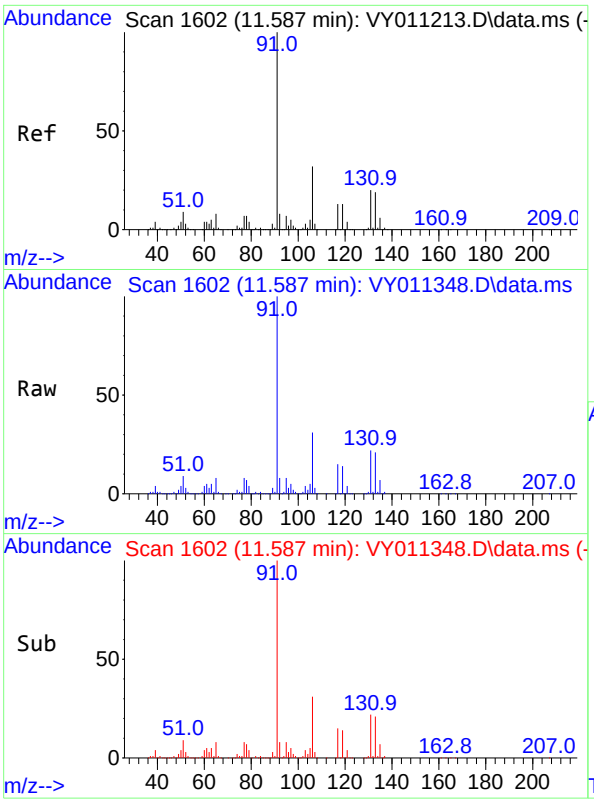


#66
1,1,1,2-Tetrachloroethane
Concen: 56.890 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:131 Resp: 120695

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.9	143.6
119	65.0	30.8	92.3



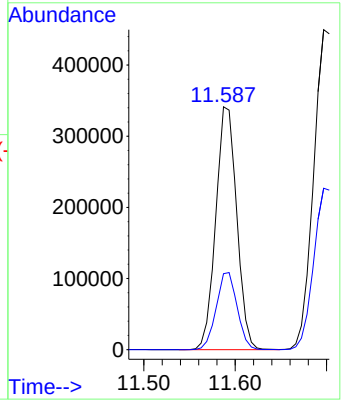


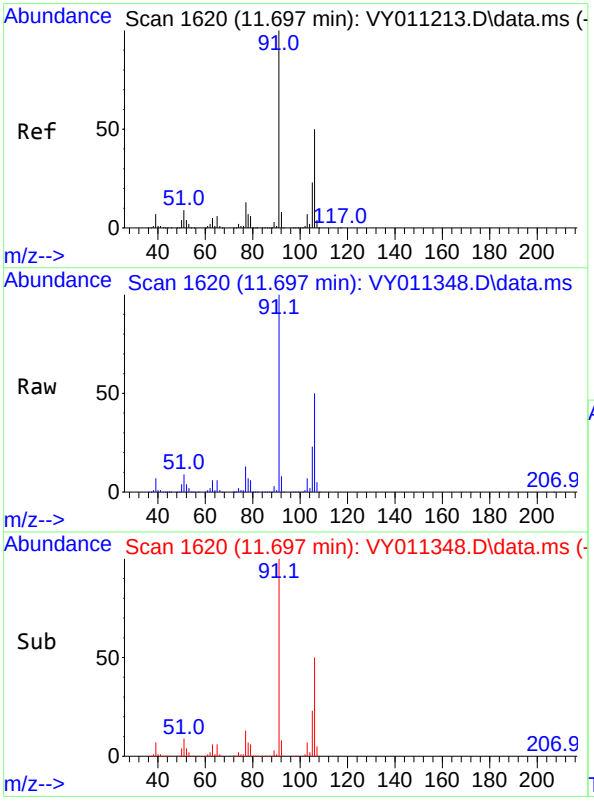
#67
Ethyl Benzene
Concen: 53.303 ug/l
RT: 11.587 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 91 Resp: 544800

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.5	36.7

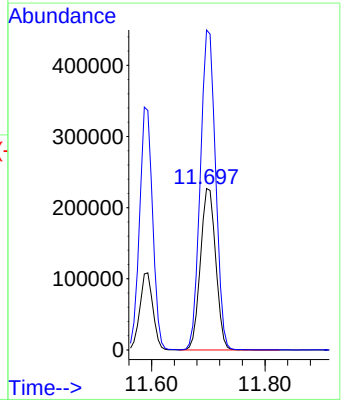


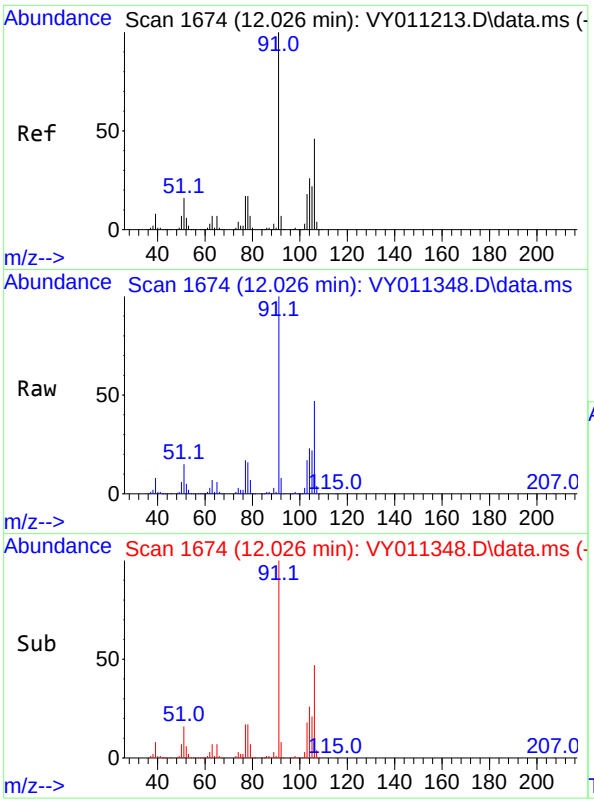


#68
m/p-Xylenes
Concen: 107.185 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. -0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:106 Resp: 425258

Ion	Ratio	Lower	Upper
106	100		
91	197.3	166.6	249.8



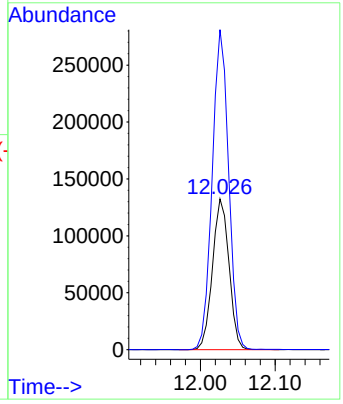


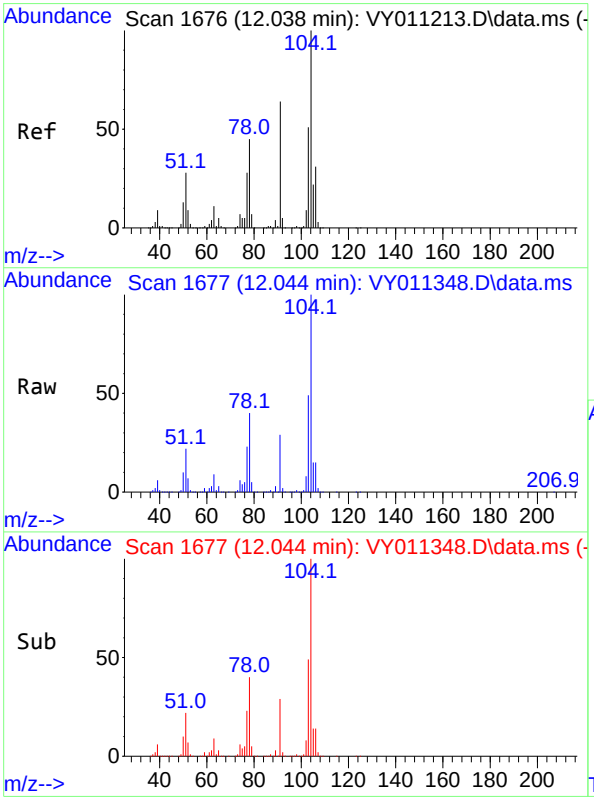
#69
o-Xylene
Concen: 54.706 ug/l
RT: 12.026 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:106 Resp: 203457

Ion	Ratio	Lower	Upper
106	100		
91	210.7	110.3	331.0

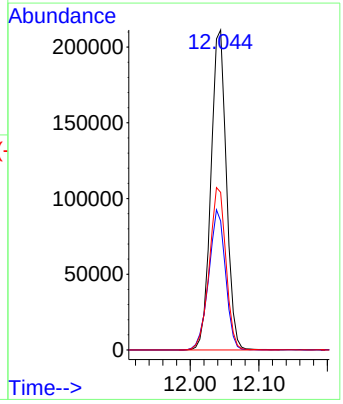


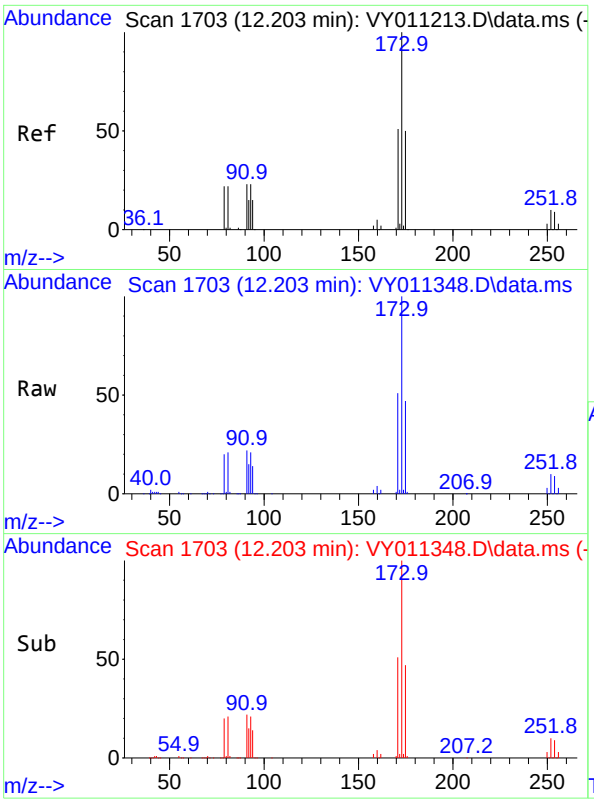


#70
Styrene
Concen: 52.643 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:104 Resp: 331899

Ion	Ratio	Lower	Upper
104	100		
78	47.3	42.4	63.6
103	54.5	44.4	66.6



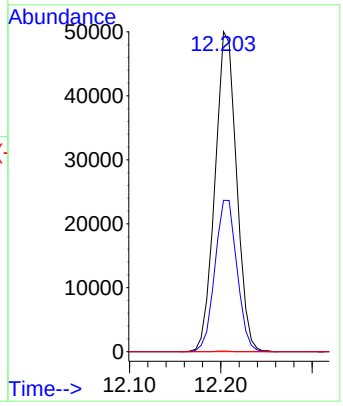


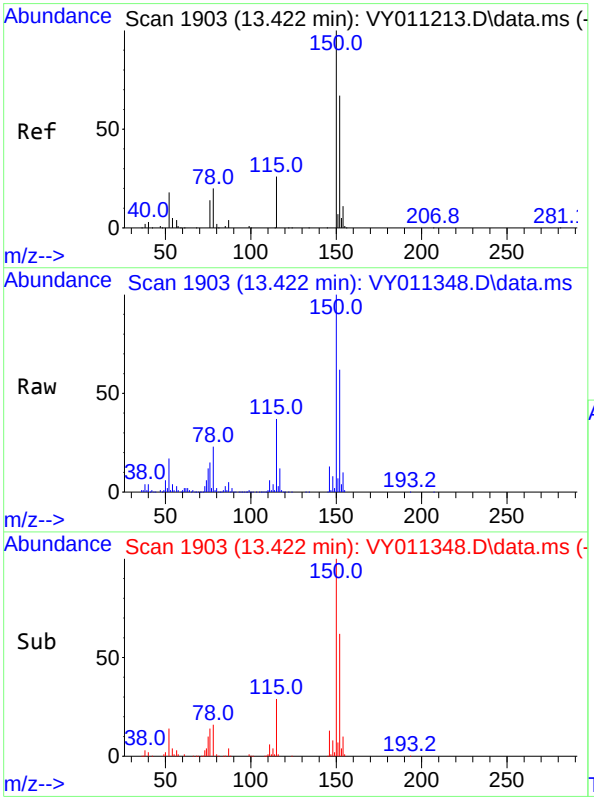
#71
Bromoform
Concen: 62.196 ug/l
RT: 12.203 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:173 Resp: 82014

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.6	74.0
254	0.1	0.0	0.0#

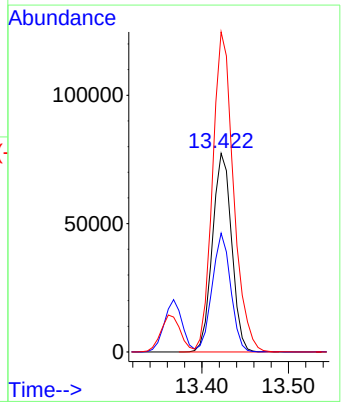


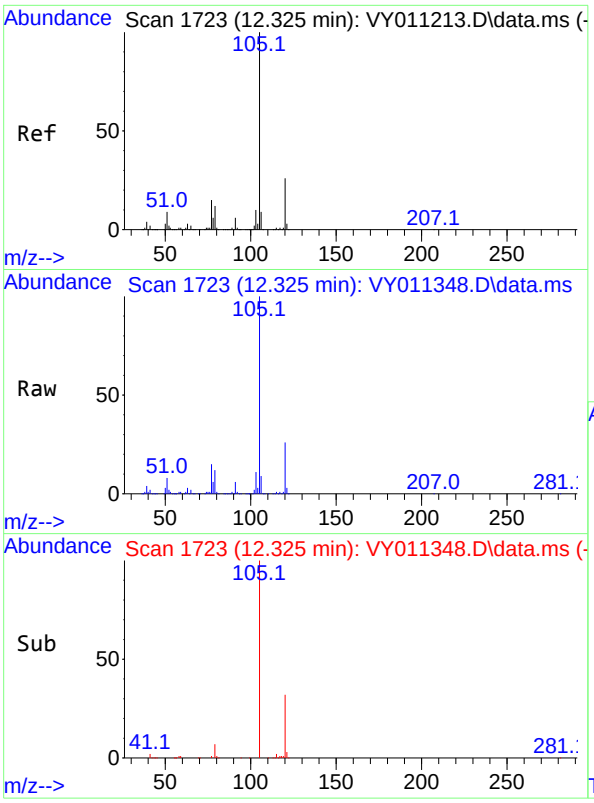


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:152 Resp: 119367

Ion	Ratio	Lower	Upper
152	100		
115	57.4	28.2	84.7
150	175.3	0.0	347.6



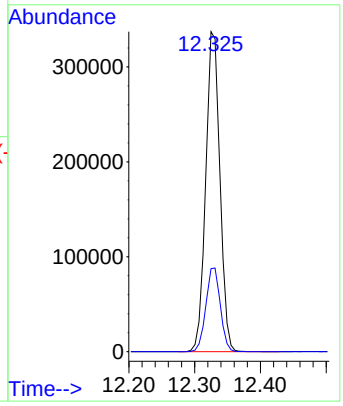


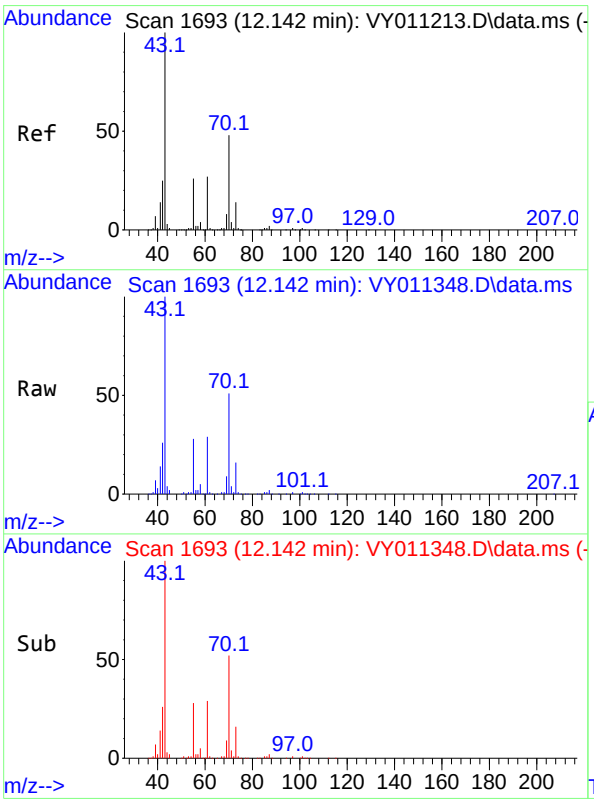
#73
Isopropylbenzene
Concen: 56.728 ug/l
RT: 12.325 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:105 Resp: 506275

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.2

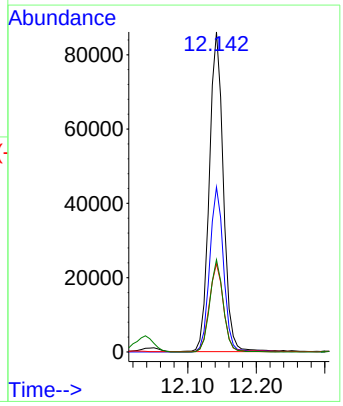


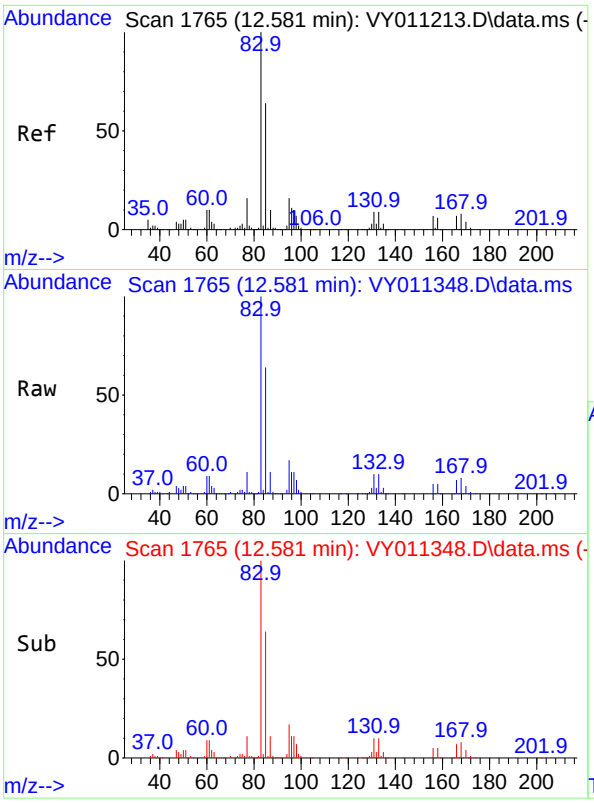


#74
N-amyl acetate
Concen: 54.798 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 43 Resp: 122764

Ion	Ratio	Lower	Upper
43	100		
70	50.4	28.7	43.1#
55	27.4	17.3	25.9#
61	27.7	17.0	25.6#



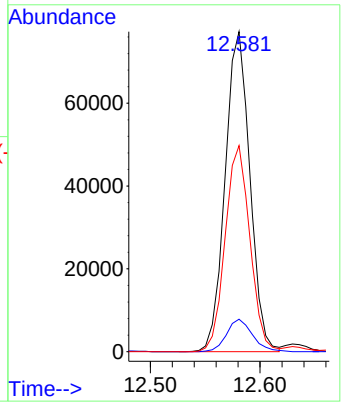


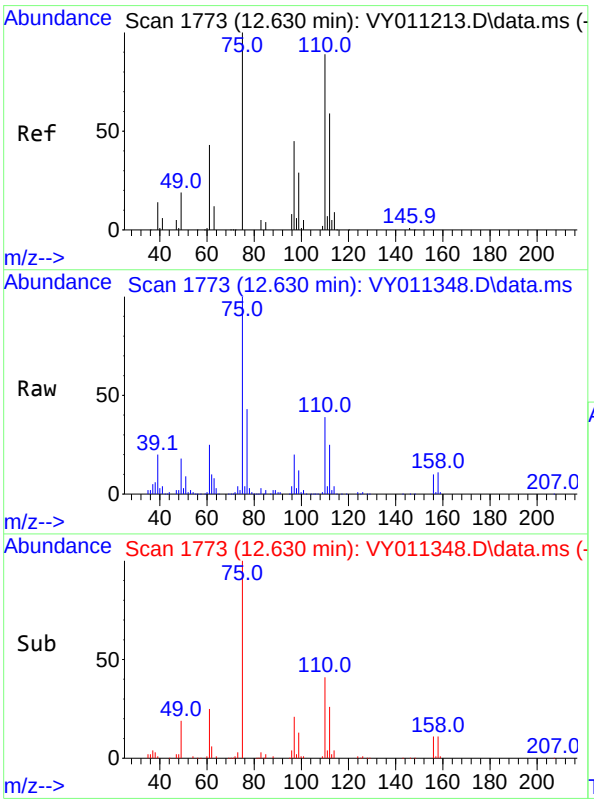
#75
1,1,2,2-Tetrachloroethane
Concen: 65.649 ug/l
RT: 12.581 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 83 Resp: 121241

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.6	16.8
85	64.4	32.3	96.8

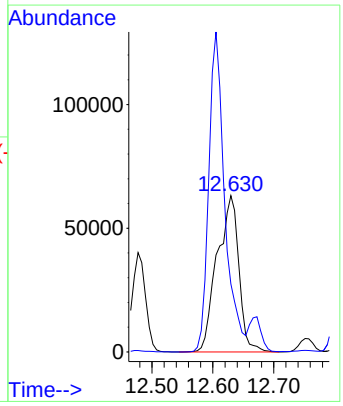


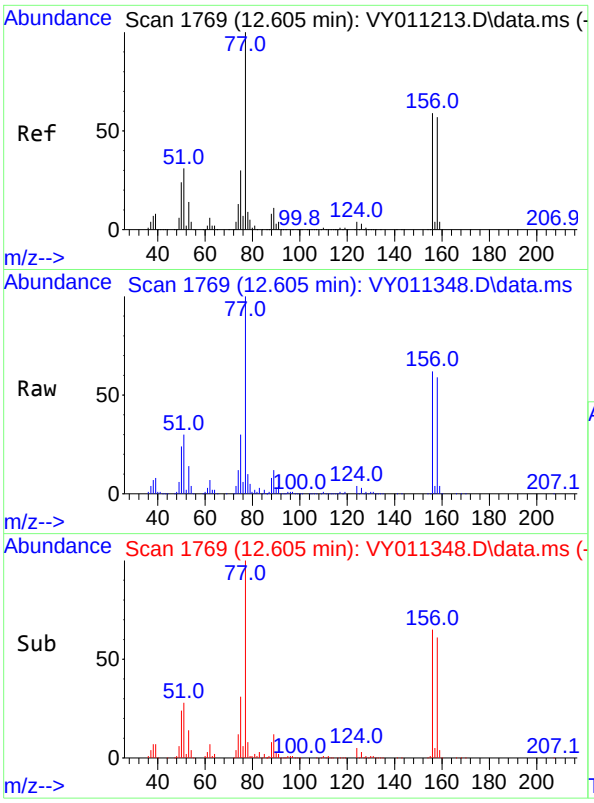


#76
1,2,3-Trichloropropane
Concen: 107.688 ug/l
RT: 12.630 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 75 Resp: 156492

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



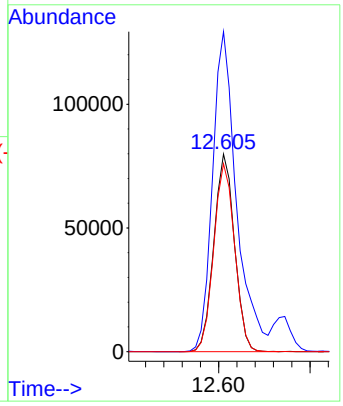


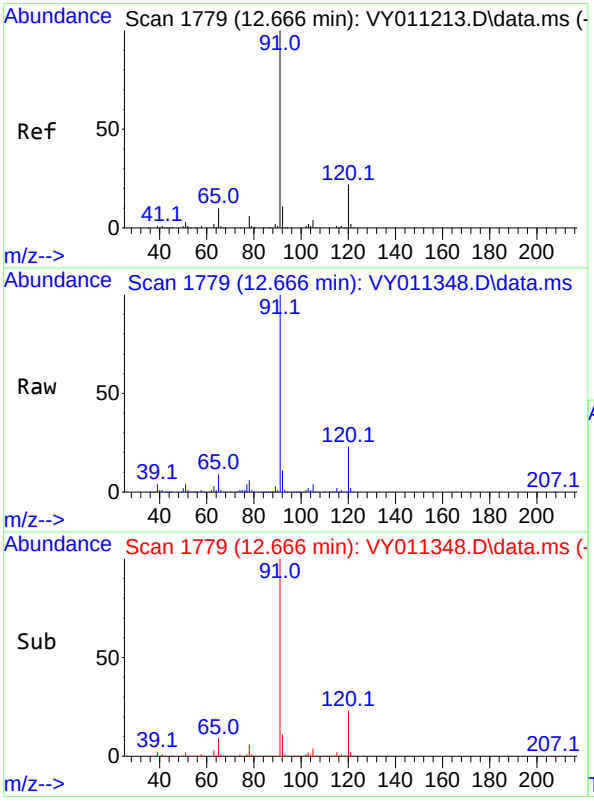
#77
Bromobenzene
Concen: 59.656 ug/l
RT: 12.605 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:156 Resp: 125234

Ion	Ratio	Lower	Upper
156	100		
77	188.1	95.5	286.4
158	96.5	48.0	144.0

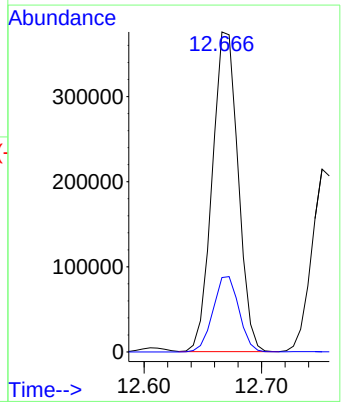


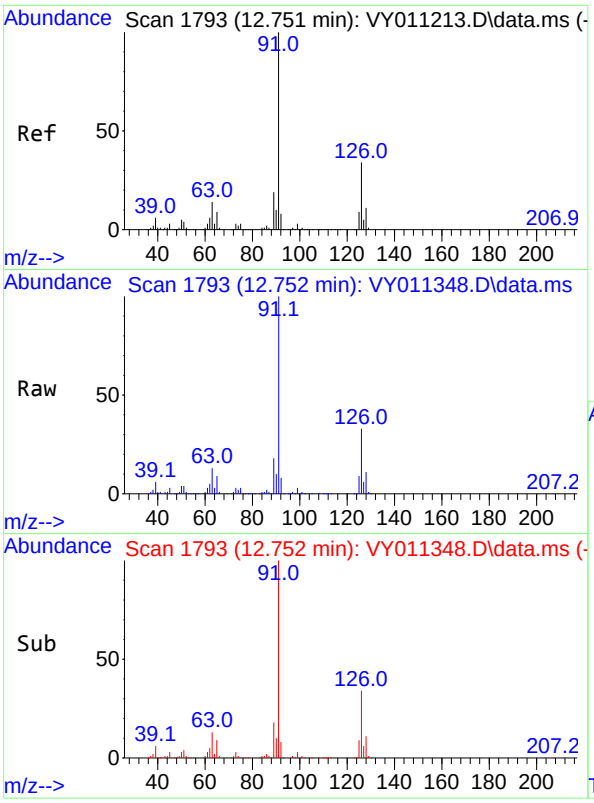


#78
n-propylbenzene
Concen: 52.587 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. -0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 91 Resp: 574283

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.3	33.9



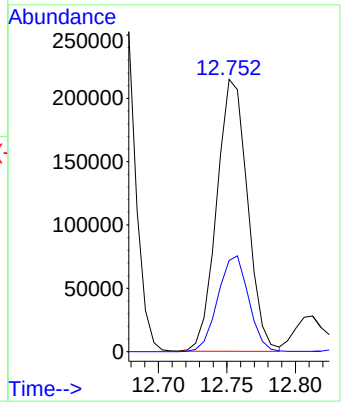


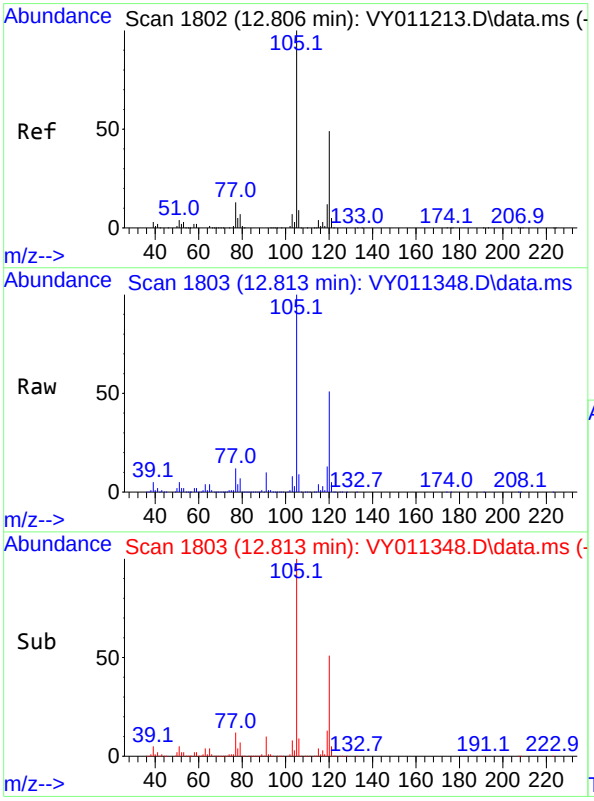
#79
2-Chlorotoluene
Concen: 53.589 ug/l
RT: 12.752 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 91 Resp: 335318

Ion	Ratio	Lower	Upper
91	100		
126	35.2	16.9	50.6

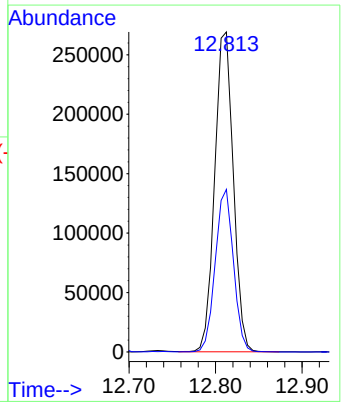


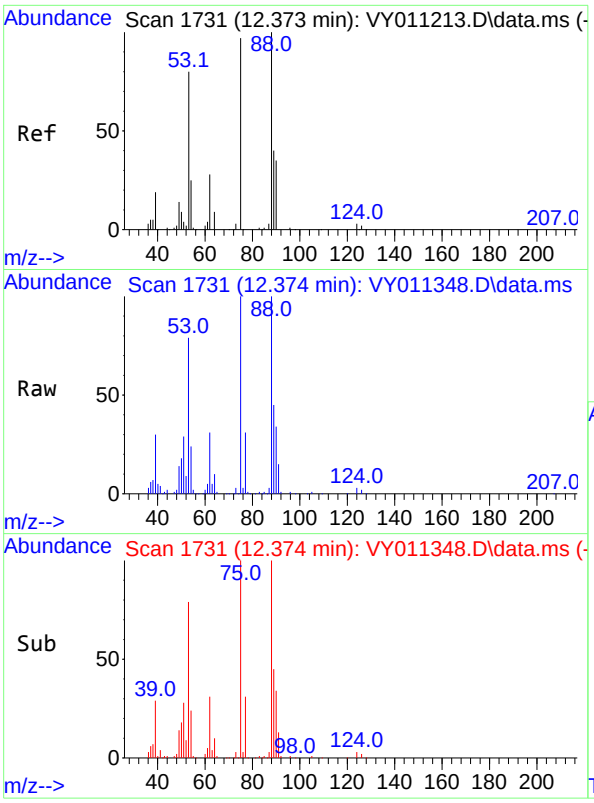


#80
1,3,5-Trimethylbenzene
Concen: 53.168 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. 0.001 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:105 Resp: 401527

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.4	73.4



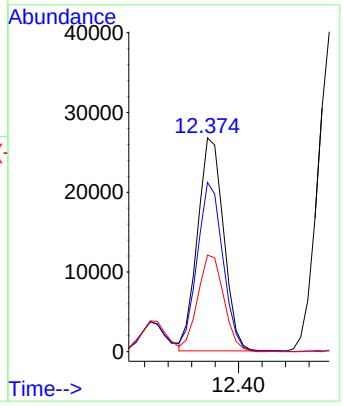


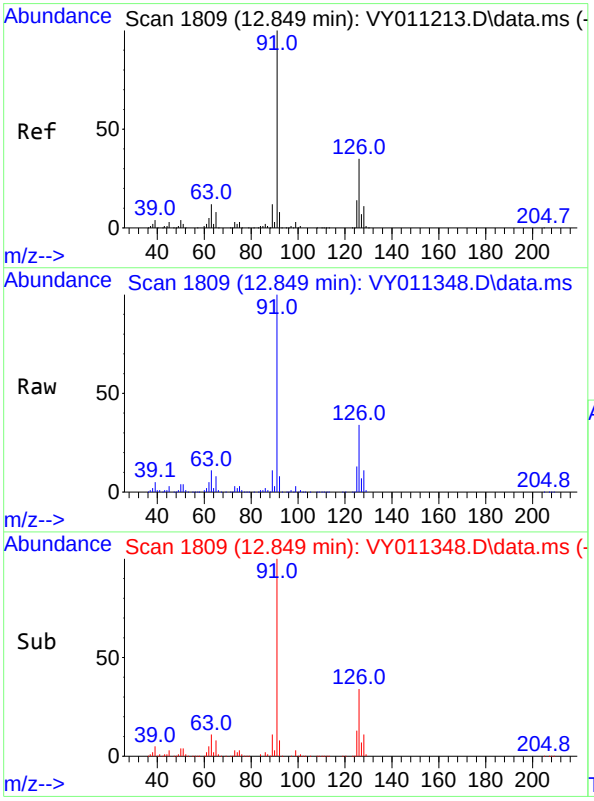
#81
trans-1,4-Dichloro-2-butene
Concen: 60.584 ug/l
RT: 12.374 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 75 Resp: 41138

Ion	Ratio	Lower	Upper
75	100		
53	79.9	85.3	127.9#
89	45.6	37.0	55.4

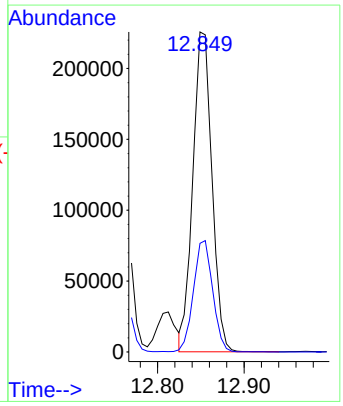


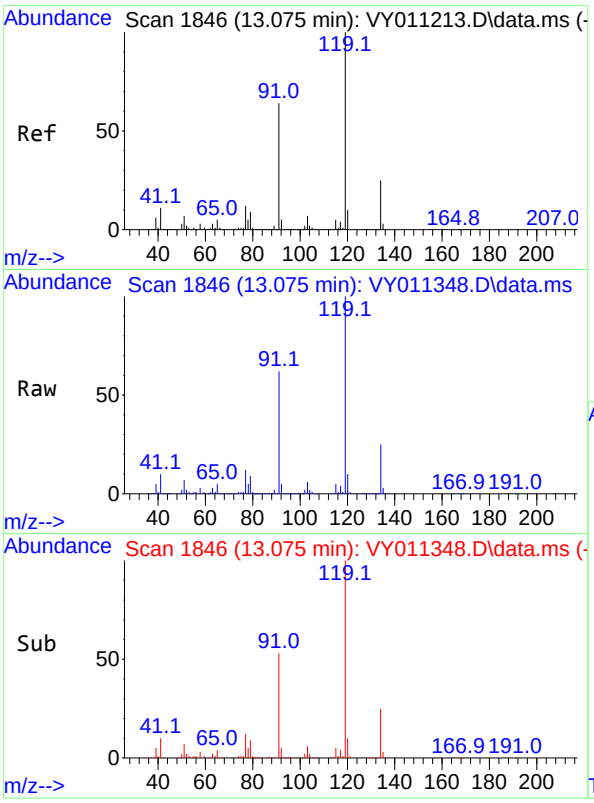


#82
4-Chlorotoluene
Concen: 53.632 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. -0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 91 Resp: 345830

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.0	51.0



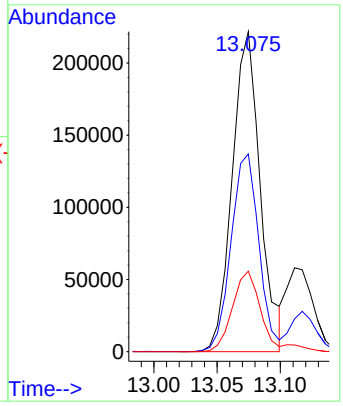


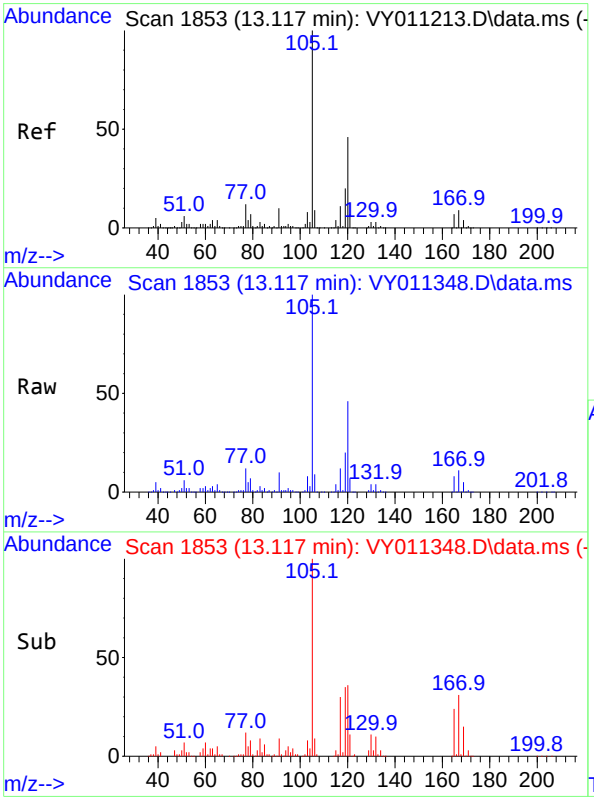
#83
tert-Butylbenzene
Concen: 52.468 ug/l
RT: 13.075 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:119 Resp: 341423

Ion	Ratio	Lower	Upper
119	100		
91	61.5	34.8	104.4
134	26.4	13.3	39.9

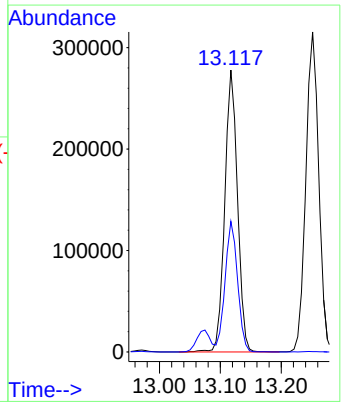


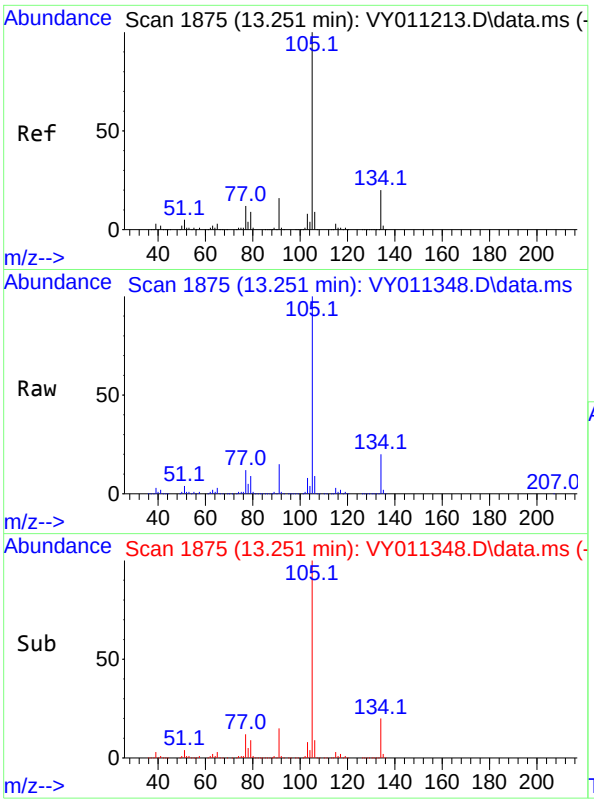


#84
1,2,4-Trimethylbenzene
Concen: 53.910 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:105 Resp: 402662

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.3	66.9



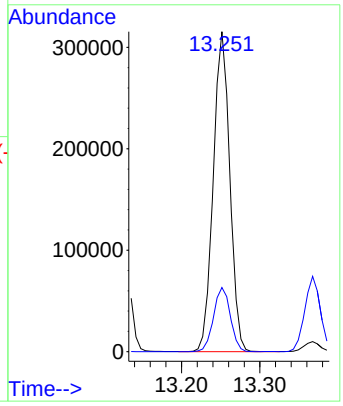


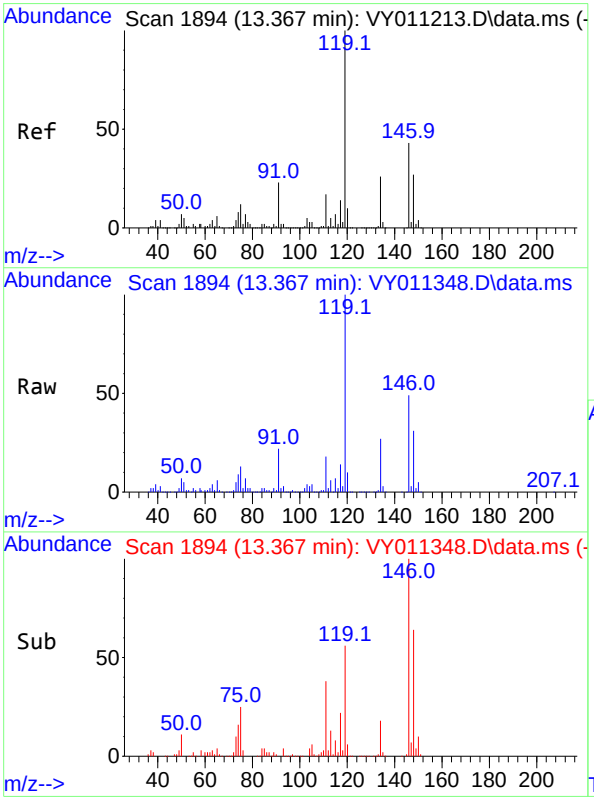
#85
sec-Butylbenzene
Concen: 47.889 ug/l
RT: 13.251 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:105 Resp: 462039

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.2	30.4

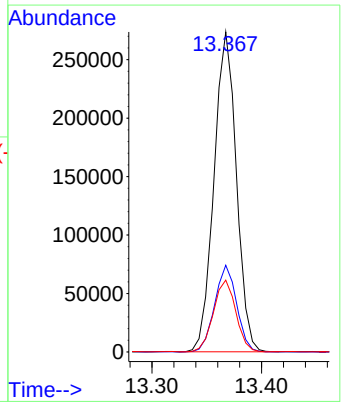


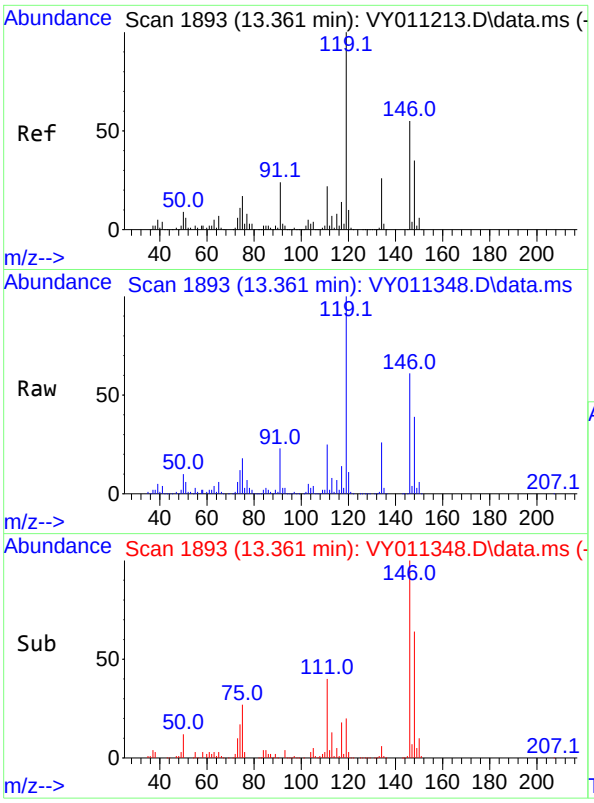


#86
p-Isopropyltoluene
Concen: 48.243 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:119 Resp: 387956

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.2	39.5
91	22.4	12.4	37.2



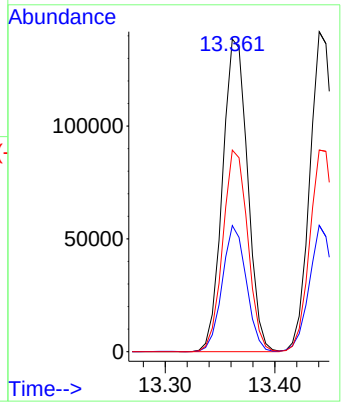


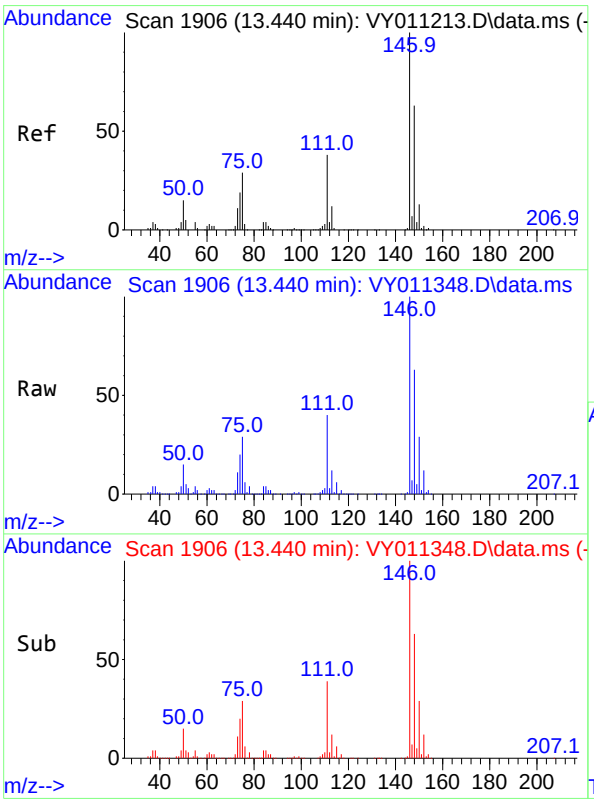
#87
1,3-Dichlorobenzene
Concen: 52.233 ug/l
RT: 13.361 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:146 Resp: 219871

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.5	58.5
148	64.0	31.6	95.0

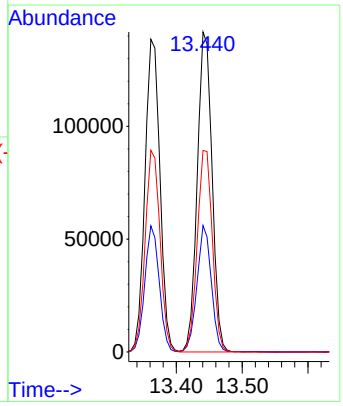


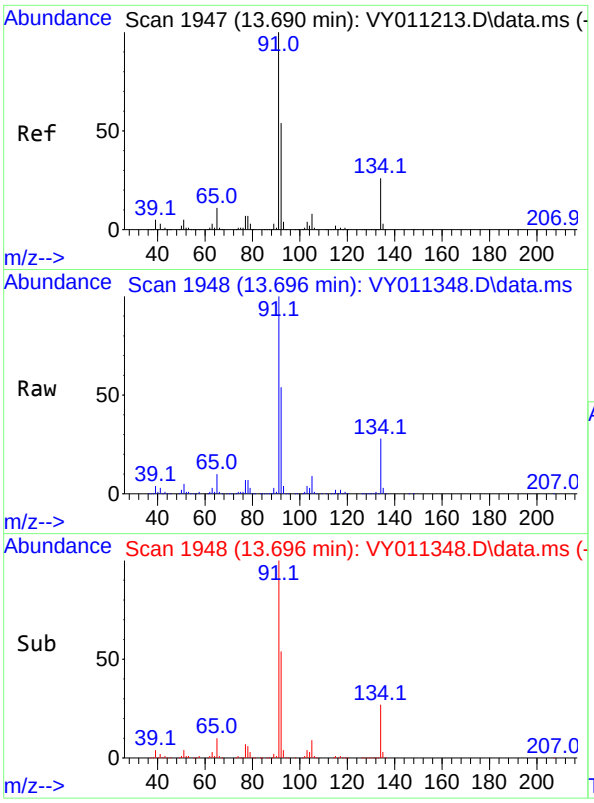


#88
1,4-Dichlorobenzene
Concen: 52.335 ug/l
RT: 13.440 min Scan# 1906
Delta R.T. -0.007 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:146 Resp: 220945

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.3	57.8
148	64.2	32.6	97.8



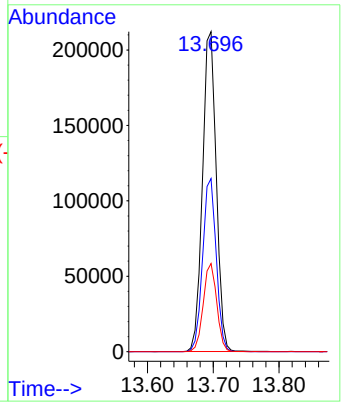


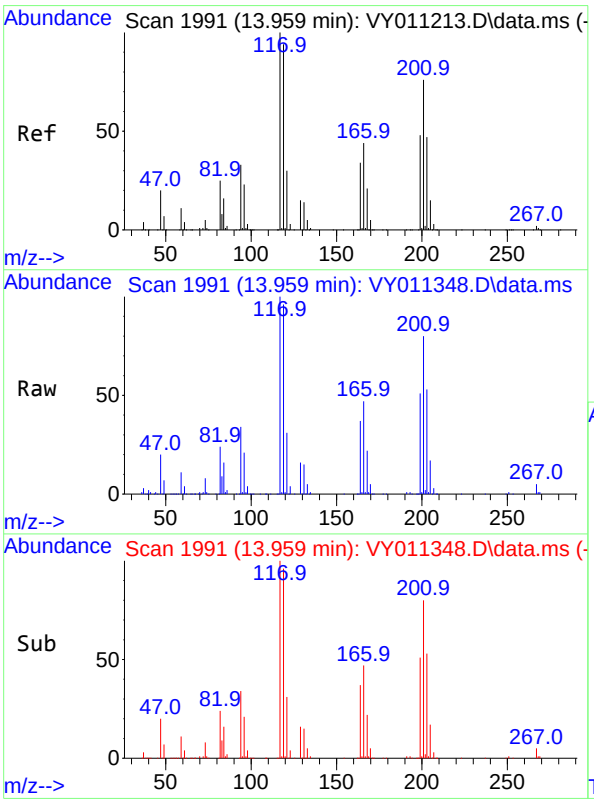
#89
n-Butylbenzene
Concen: 41.156 ug/l
RT: 13.696 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion: 91 Resp: 309052

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.3	78.9
134	27.0	13.0	38.9

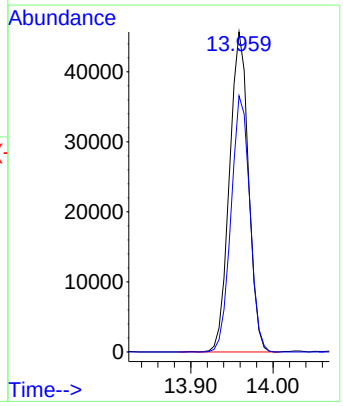


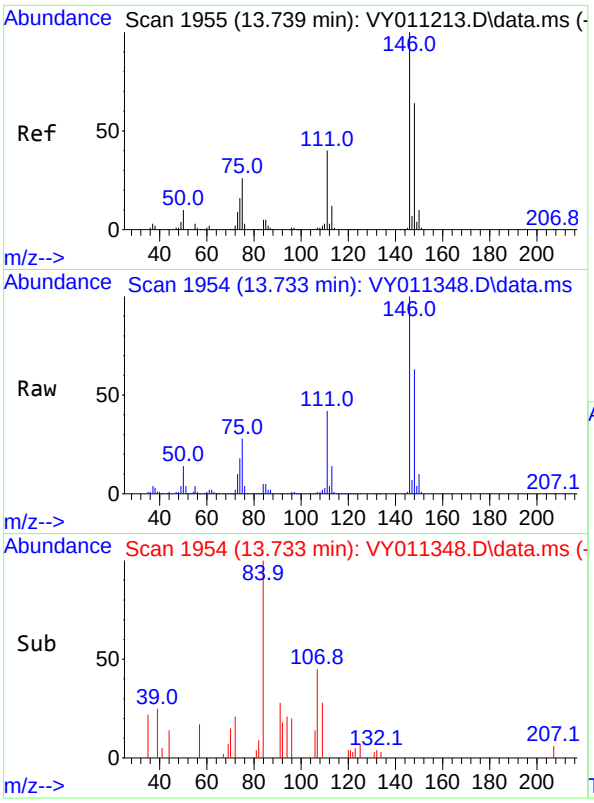


#90
Hexachloroethane
Concen: 45.547 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:117 Resp: 73252

Ion	Ratio	Lower	Upper
117	100		
201	79.2	43.0	128.8



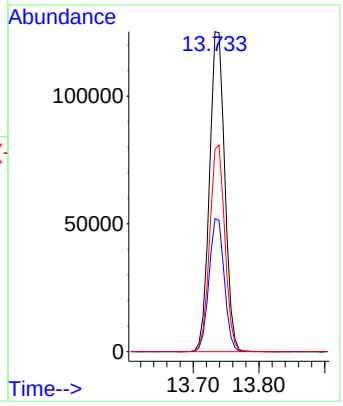


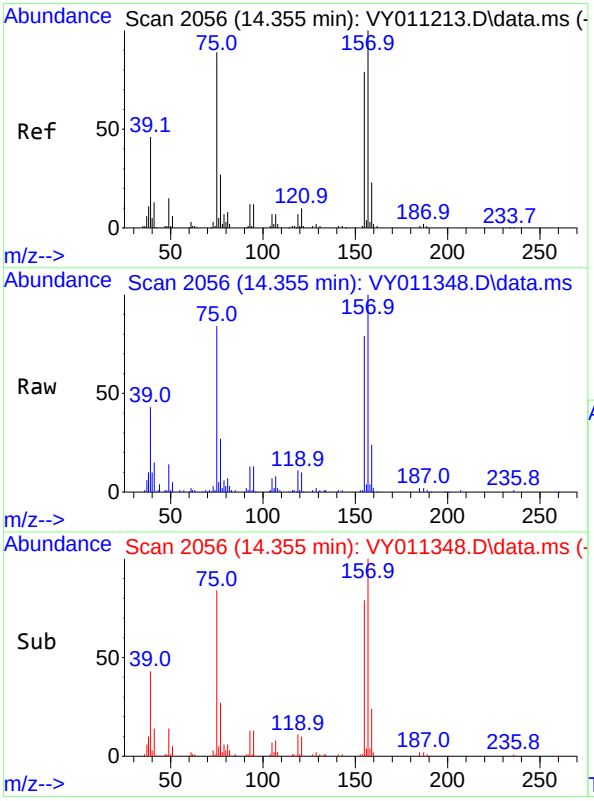
#91
1,2-Dichlorobenzene
Concen: 53.667 ug/l
RT: 13.733 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:146 Resp: 201789

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.3	60.9
148	64.2	32.3	96.9

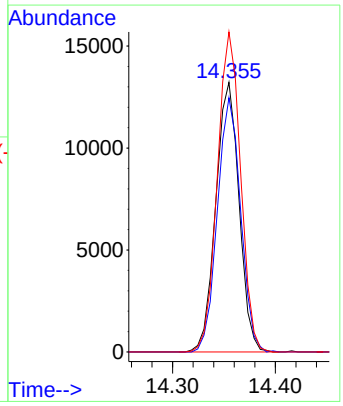


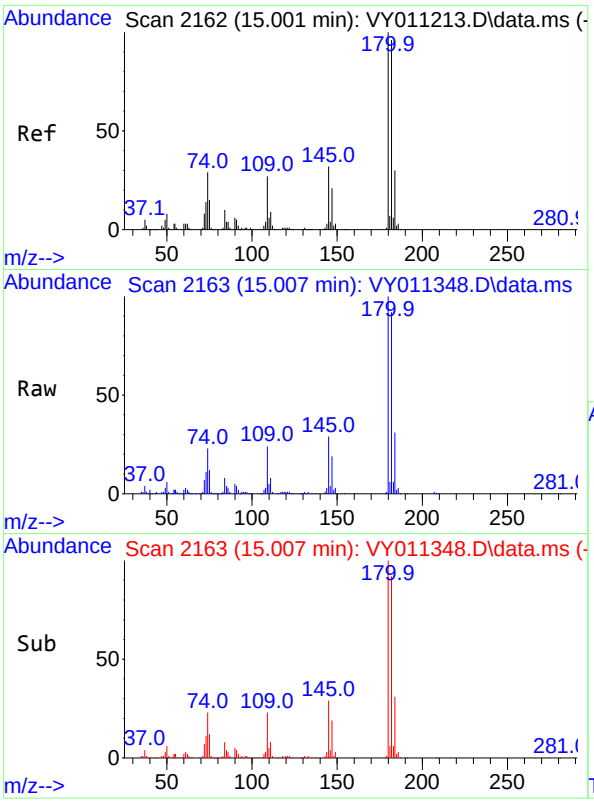


#92
1,2-Dibromo-3-Chloropropane
Concen: 65.569 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion: 75 Resp: 20744

Ion	Ratio	Lower	Upper
75	100		
155	94.2	38.0	113.9
157	118.5	47.8	143.3



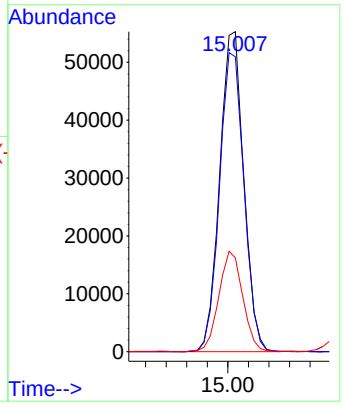


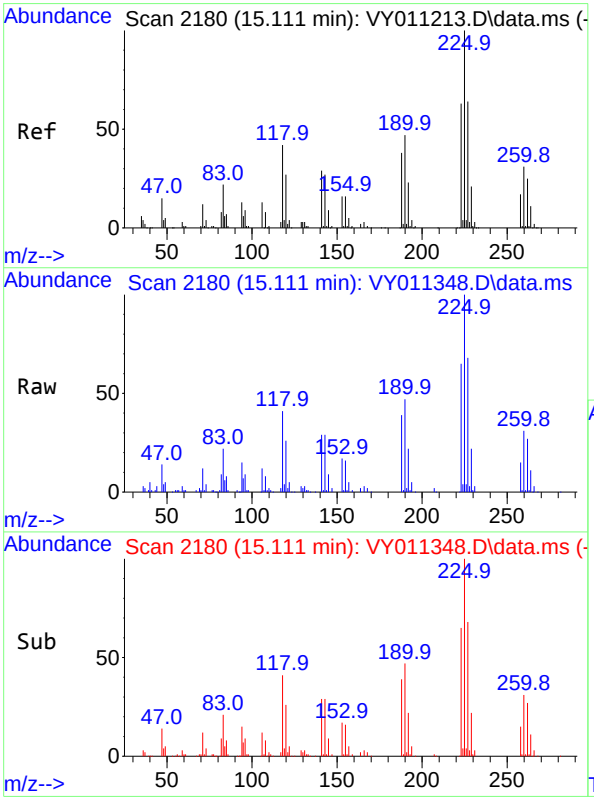
#93
1,2,4-Trichlorobenzene
Concen: 39.501 ug/l
RT: 15.007 min Scan# 21
Delta R.T. 0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:180 Resp: 89769

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.3	141.9
145	31.3	14.6	43.8

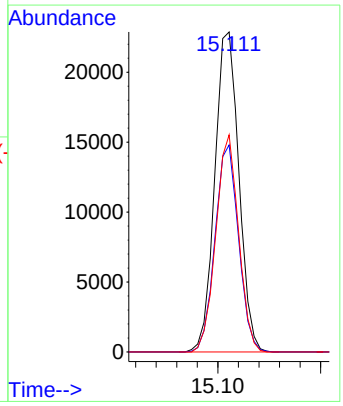


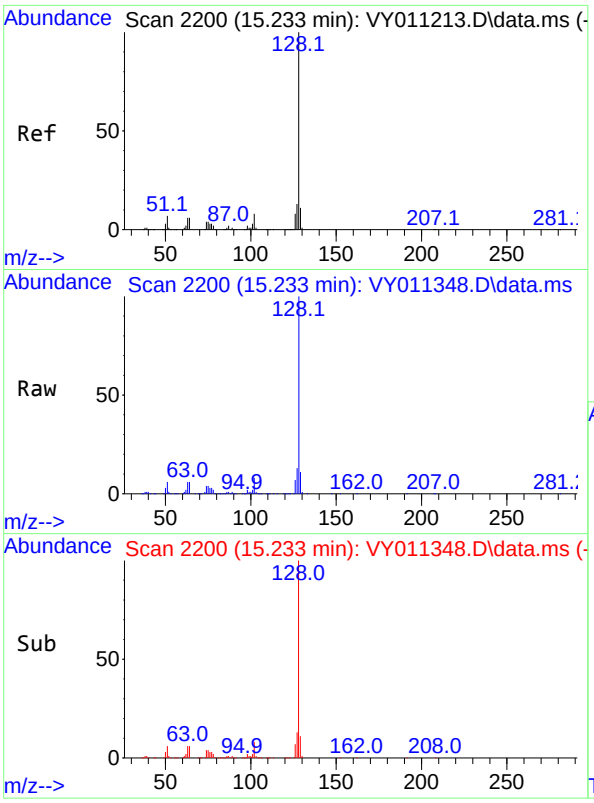


#94
Hexachlorobutadiene
Concen: 28.073 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:225 Resp: 37148

Ion	Ratio	Lower	Upper
225	100		
223	63.1	30.8	92.3
227	64.0	31.6	94.7



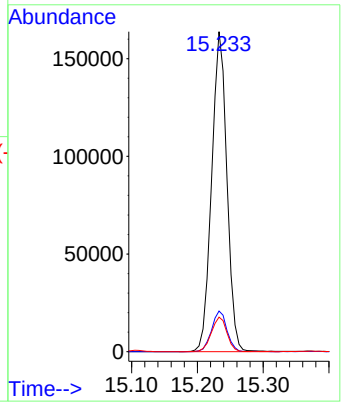


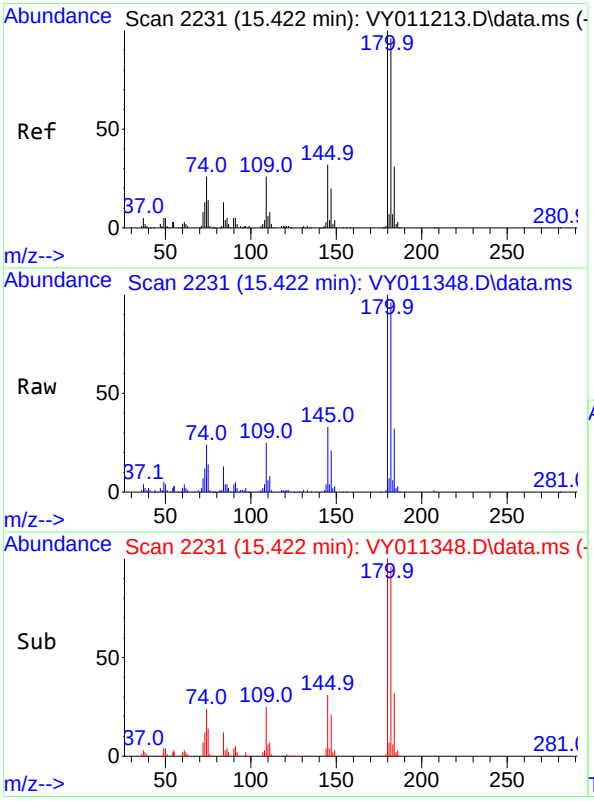
#95
Naphthalene
Concen: 49.749 ug/l
RT: 15.233 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5MSD

Tgt Ion:128 Resp: 264237

Ion	Ratio	Lower	Upper
128	100		
127	12.9	11.0	16.4
129	11.0	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 39.306 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY011348.D
Acq: 07 Nov 2022 20:12

Tgt Ion:180 Resp: 78500

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.3	141.9
145	33.8	15.3	45.9