Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102822\
Data File : VY011147.D
Acq On : 28 Oct 2022 10:31
Operator : KP/MD
Sample : VSTDICC010
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Quant Time: Oct 28 22:45:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102822S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 28 22:42:31 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	247330	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	417799	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	378986	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	181222	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	27464	10.739	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	21.480%#		
35) Dibromofluoromethane	7.716	113	26768	10.418	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	20.840%#		
50) Toluene-d8	10.179	98	102642	10.084	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	20.160%#		
62) 4-Bromofluorobenzene	12.477	95	33071	9.930	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	19.860%#		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	13618	10.114	ug/l	96
3) Chloromethane	2.113	50	19593	10.781	ug/l	95
4) Vinyl Chloride	2.253	62	22477	10.481	ug/l	98
5) Bromomethane	2.650	94	17277	11.451	ug/l	95
6) Chloroethane	2.796	64	15525	10.447	ug/l	97
7) Trichlorofluoromethane	3.125	101	36391	10.410	ug/l	94
8) Diethyl Ether	3.527	74	13255	10.525	ug/l	84
9) 1,1,2-Trichlorotrifluo...	3.899	101	22808	10.331	ug/l	94
10) Methyl Iodide	4.088	142	23416	9.681	ug/l	91
11) Tert butyl alcohol	4.948	59	17166	61.233	ug/l	99
12) 1,1-Dichloroethene	3.869	96	20656	10.396	ug/l	85
13) Acrolein	3.723	56	10814	60.039	ug/l	100
14) Allyl chloride	4.478	41	32172	10.428	ug/l #	86
15) Acrylonitrile	5.167	53	36079	51.919	ug/l	98
16) Acetone	3.948	43	32613	52.120	ug/l #	79
17) Carbon Disulfide	4.192	76	55833	10.826	ug/l	99
18) Methyl Acetate	4.478	43	20494	10.365	ug/l #	90
19) Methyl tert-butyl Ether	5.222	73	58757	10.019	ug/l	98
20) Methylene Chloride	4.716	84	40579	12.504	ug/l	85
21) trans-1,2-Dichloroethene	5.222	96	24118	10.587	ug/l	87
22) Diisopropyl ether	6.118	45	74064	10.442	ug/l #	92
23) Vinyl Acetate	6.057	43	202045	50.106	ug/l #	92
24) 1,1-Dichloroethane	6.015	63	46281	10.561	ug/l	99
25) 2-Butanone	6.984	43	47468	52.921	ug/l #	85
26) 2,2-Dichloropropane	6.978	77	41075	10.488	ug/l	97
27) cis-1,2-Dichloroethene	6.984	96	28606	10.365	ug/l	89
28) Bromochloromethane	7.332	49	20310	10.150	ug/l	87
29) Tetrahydrofuran	7.344	42	27275	51.037	ug/l #	84
30) Chloroform	7.508	83	49280	10.712	ug/l	99
31) Cyclohexane	7.789	56	37895	10.526	ug/l #	79
32) 1,1,1-Trichloroethane	7.697	97	40238	10.280	ug/l	95
36) 1,1-Dichloropropene	7.917	75	34165	10.200	ug/l	98
37) Ethyl Acetate	7.069	43	19819	10.458	ug/l #	93
38) Carbon Tetrachloride	7.899	117	36698	10.059	ug/l	97
39) Methylcyclohexane	9.185	83	35216	9.423	ug/l	92
40) Benzene	8.161	78	104075	10.378	ug/l	95

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Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Quant Time: Oct 28 22:45:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102822S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 28 22:42:31 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.307	41	9622	8.919	ug/l	#	47
42) 1,2-Dichloroethane	8.234	62	29643	10.389	ug/l		91
43) Isopropyl Acetate	8.270	43	33762	9.991	ug/l	#	87
44) Trichloroethene	8.941	130	27584	10.234	ug/l		99
45) 1,2-Dichloropropane	9.215	63	26944	10.207	ug/l		93
46) Dibromomethane	9.307	93	15204	10.304	ug/l		96
47) Bromodichloromethane	9.496	83	37018	10.152	ug/l		98
48) Methyl methacrylate	9.289	41	14523	9.642	ug/l	#	79
49) 1,4-Dioxane	9.295	88	4036	198.169	ug/l	#	91
51) 4-Methyl-2-Pentanone	10.069	43	94747	49.728	ug/l	#	88
52) Toluene	10.240	92	64224	10.231	ug/l		97
53) t-1,3-Dichloropropene	10.465	75	36292	9.926	ug/l		97
54) cis-1,3-Dichloropropene	9.929	75	41247	9.953	ug/l	#	79
55) 1,1,2-Trichloroethane	10.642	97	22888	10.421	ug/l		96
56) Ethyl methacrylate	10.508	69	26039	9.421	ug/l	#	74
57) 1,3-Dichloropropane	10.788	76	38099	10.392	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.782	63	41499	35.538	ug/l		97
59) 2-Hexanone	10.831	43	63451	48.254	ug/l		87
60) Dibromochloromethane	10.983	129	26740	10.297	ug/l		99
61) 1,2-Dibromoethane	11.087	107	20764	10.415	ug/l		99
64) Tetrachloroethene	10.715	164	26389	10.091	ug/l		94
65) Chlorobenzene	11.514	112	70572	10.113	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.587	131	27581	10.186	ug/l		97
67) Ethyl Benzene	11.593	91	120614	9.894	ug/l		99
68) m/p-Xylenes	11.703	106	91602	19.715	ug/l		96
69) o-Xylene	12.026	106	43593	9.837	ug/l		92
70) Styrene	12.044	104	73683	9.729	ug/l		96
71) Bromoform	12.209	173	16777	10.112	ug/l	#	96
73) Isopropylbenzene	12.331	105	114787	9.701	ug/l		99
74) N-amyl acetate	12.142	43	27593	9.500	ug/l	#	84
75) 1,1,2,2-Tetrachloroethane	12.581	83	27220	10.545	ug/l		99
76) 1,2,3-Trichloropropane	12.629	75	34386	17.862	ug/l	#	100
77) Bromobenzene	12.605	156	27570	9.907	ug/l		97
78) n-propylbenzene	12.672	91	140998	9.799	ug/l		99
79) 2-Chlorotoluene	12.751	91	82841	10.066	ug/l		99
80) 1,3,5-Trimethylbenzene	12.812	105	98971	9.928	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.373	75	8932	10.068	ug/l	#	84
82) 4-Chlorotoluene	12.855	91	87836	10.288	ug/l		98
83) tert-Butylbenzene	13.075	119	83672	9.615	ug/l		93
84) 1,2,4-Trimethylbenzene	13.117	105	96732	9.858	ug/l		100
85) sec-Butylbenzene	13.251	105	127104	9.768	ug/l		98
86) p-Isopropyltoluene	13.367	119	102621	9.600	ug/l		98
87) 1,3-Dichlorobenzene	13.367	146	57526	10.182	ug/l		99
88) 1,4-Dichlorobenzene	13.446	146	56900	10.067	ug/l		97
89) n-Butylbenzene	13.696	91	93898	9.404	ug/l		99
90) Hexachloroethane	13.958	117	22263	9.970	ug/l		88
91) 1,2-Dichlorobenzene	13.739	146	51614	10.156	ug/l		98
92) 1,2-Dibromo-3-Chloropr...	14.355	75	4111	9.892	ug/l		86
93) 1,2,4-Trichlorobenzene	15.001	180	26436	9.089	ug/l		99
94) Hexachlorobutadiene	15.105	225	16447	9.364	ug/l		97
95) Naphthalene	15.233	128	48449	8.323	ug/l		98
96) 1,2,3-Trichlorobenzene	15.422	180	22248	8.787	ug/l		97

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ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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Quant Time: Oct 28 22:45:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102822S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 28 22:42:31 2022
Response via : Initial Calibration

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

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

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102822\
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Acq On : 28 Oct 2022 10:31
Operator : KP/MD
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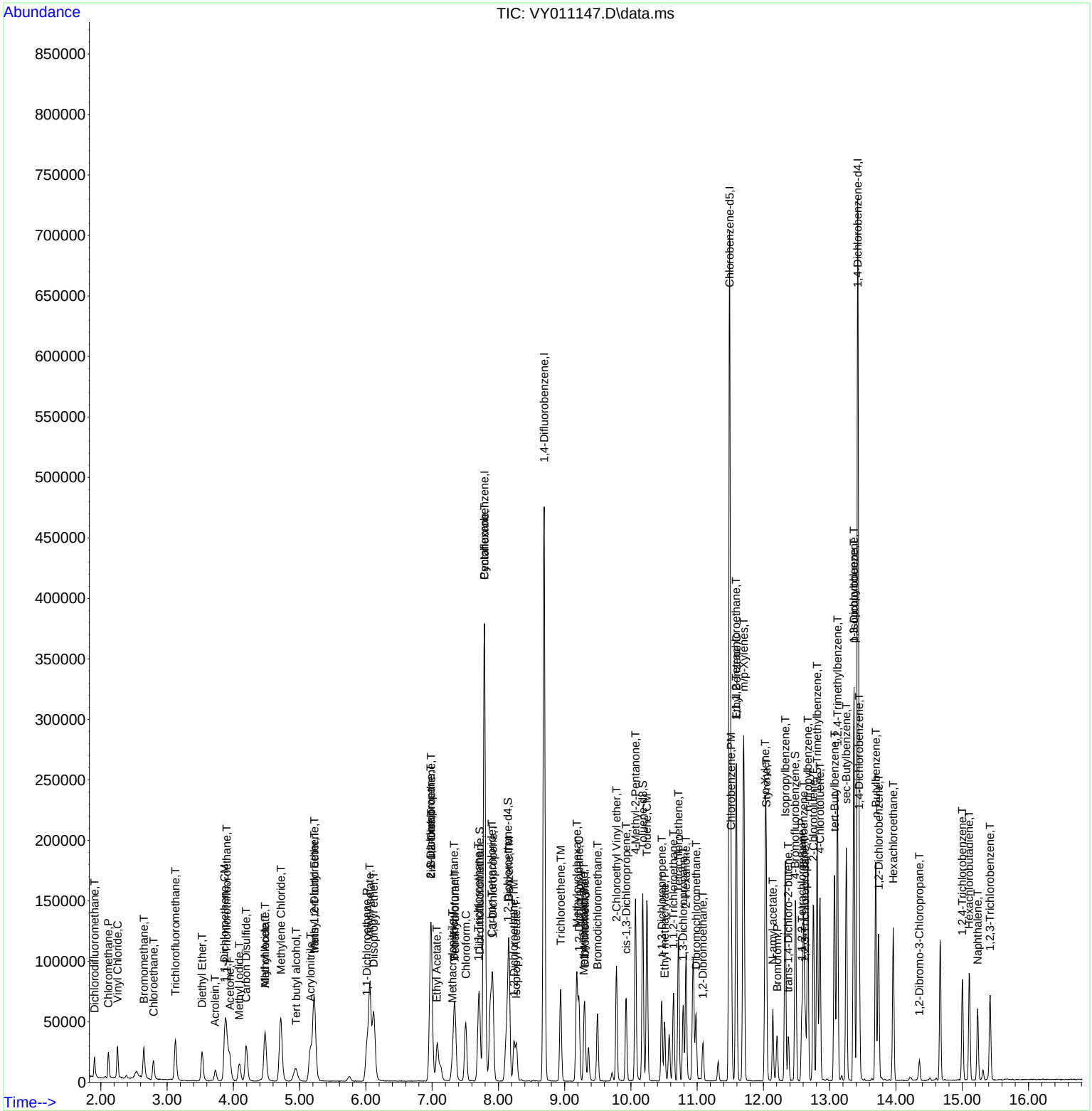
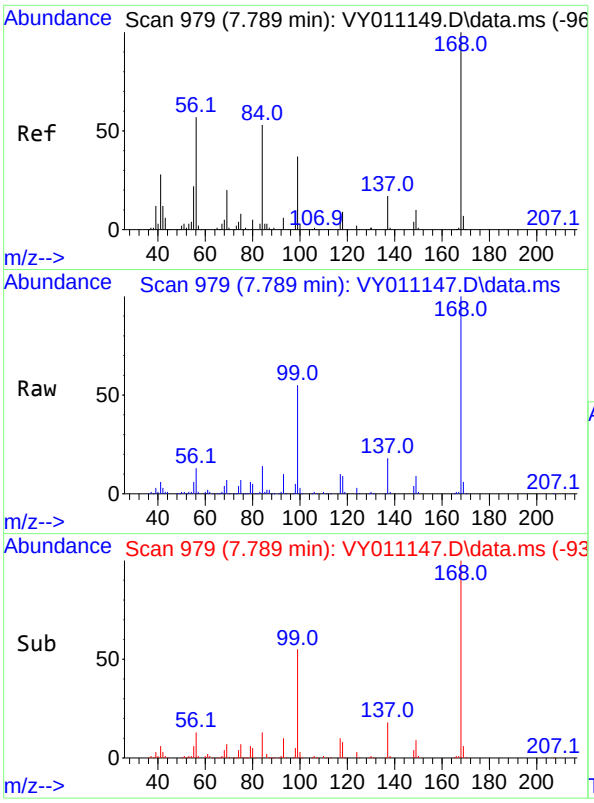
Quant Time: Oct 28 22:45:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102822S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 28 22:42:31 2022
Response via : Initial Calibration



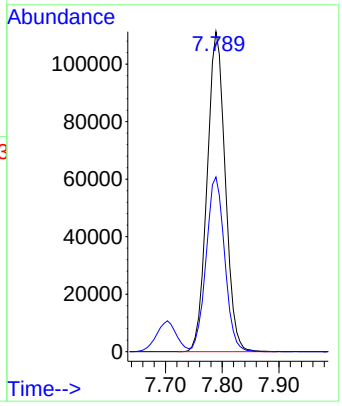


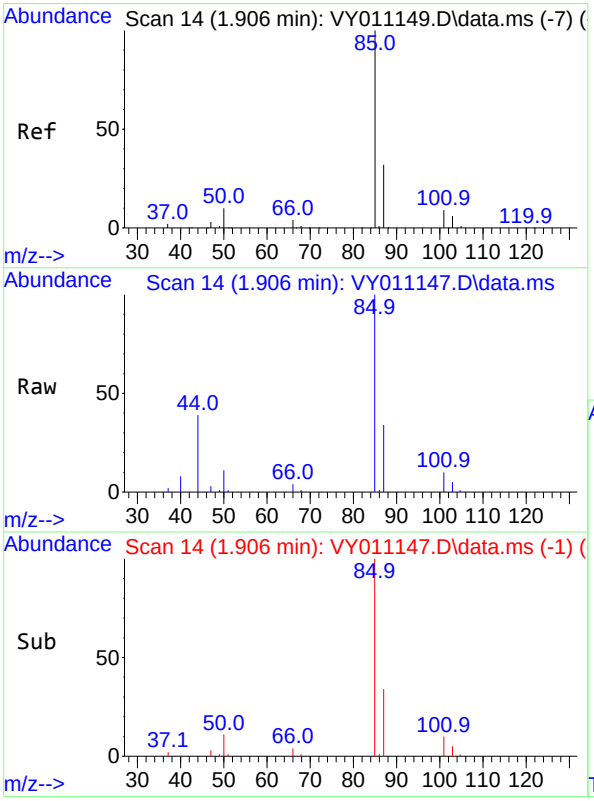
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 247330

Ion	Ratio	Lower	Upper
168	100		
99	54.5	46.9	70.3

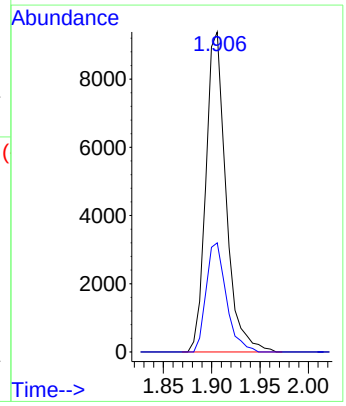


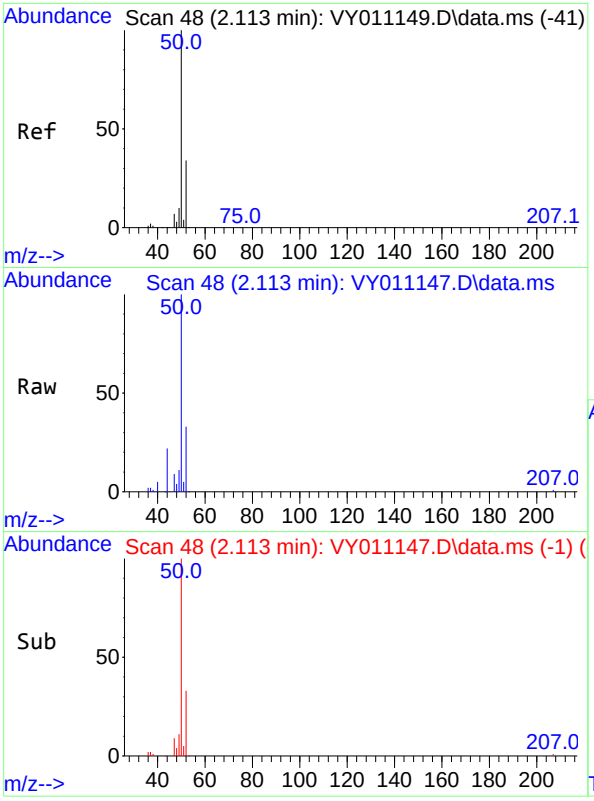


#2
Dichlorodifluoromethane
Concen: 10.114 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 85 Resp: 13618

Ion	Ratio	Lower	Upper
85	100		
87	34.1	16.1	48.2



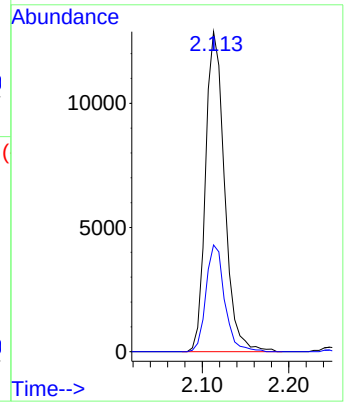


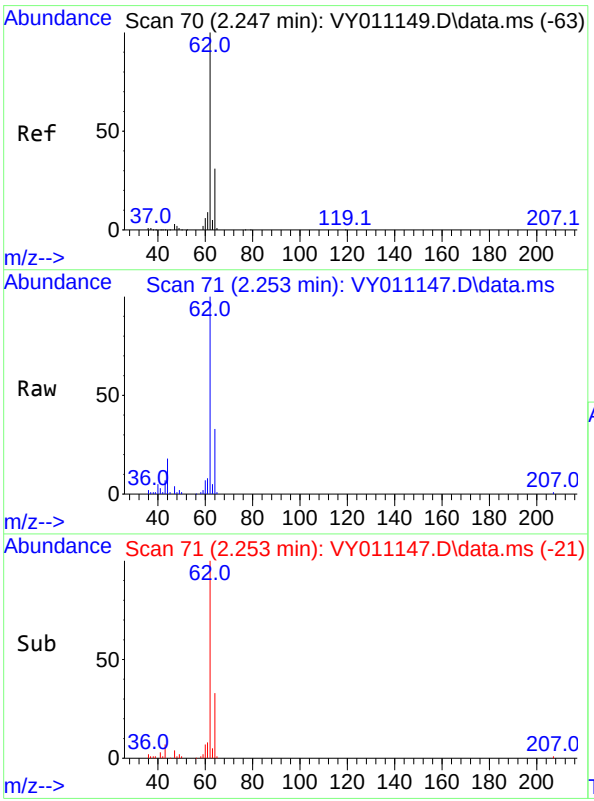
#3
Chloromethane
Concen: 10.781 ug/l
RT: 2.113 min Scan# 4
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 19593

Ion	Ratio	Lower	Upper
50	100		
52	33.4	24.6	37.0

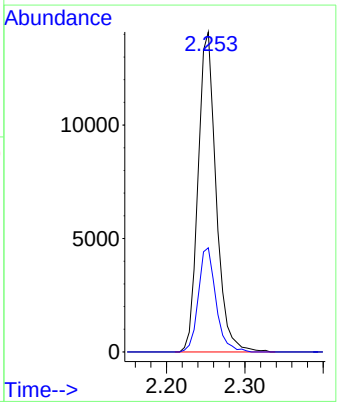


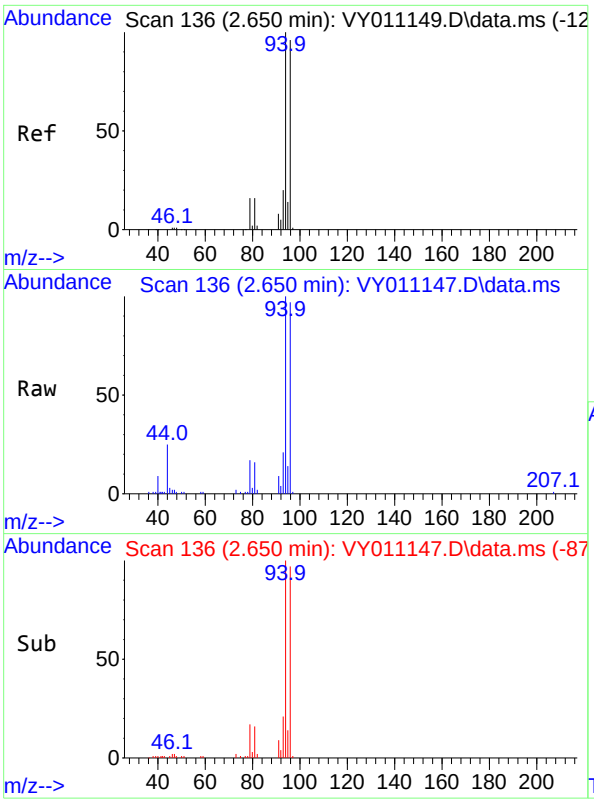


#4
Vinyl Chloride
Concen: 10.481 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 62 Resp: 22477

Ion	Ratio	Lower	Upper
62	100		
64	32.6	25.0	37.6



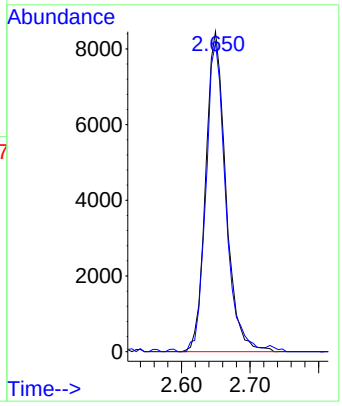


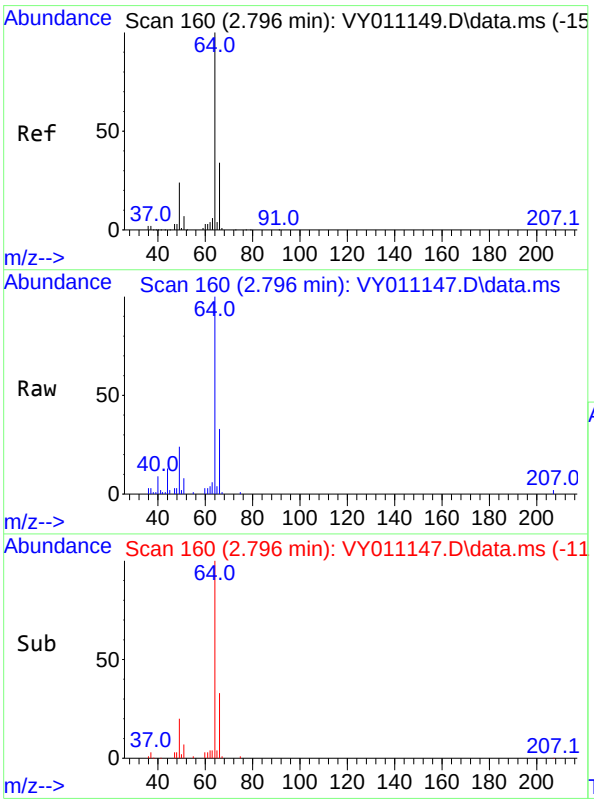
#5
Bromomethane
Concen: 11.451 ug/l
RT: 2.650 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 17277

Ion	Ratio	Lower	Upper
94	100		
96	96.6	73.5	110.3

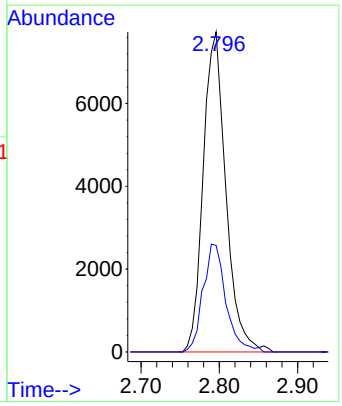


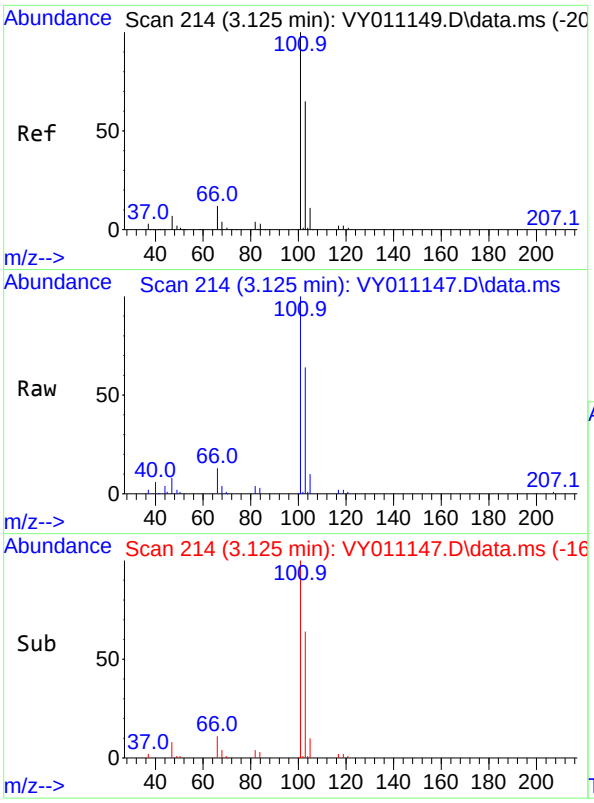


#6
Chloroethane
Concen: 10.447 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 64 Resp: 15525

Ion	Ratio	Lower	Upper
64	100		
66	33.3	25.4	38.0



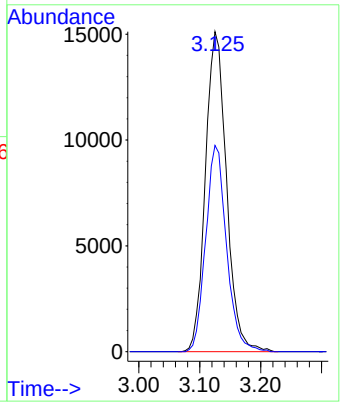


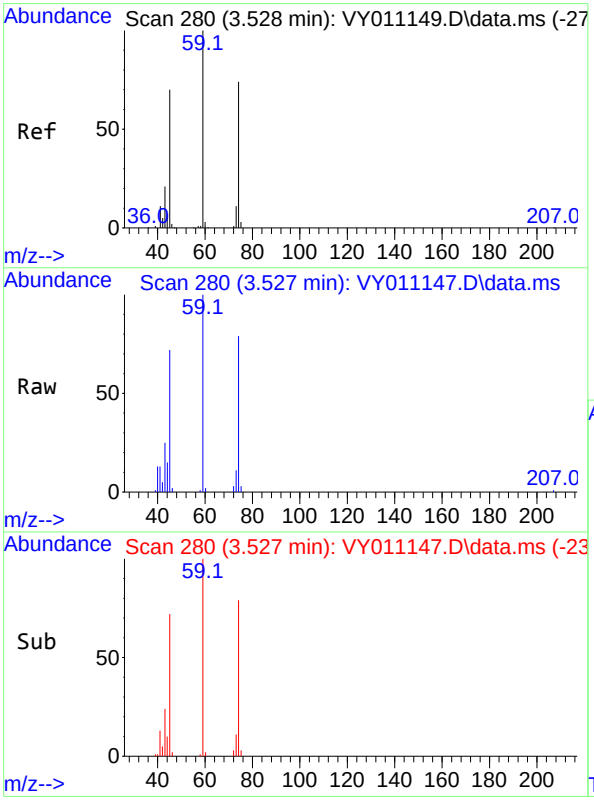
#7
Trichlorofluoromethane
Concen: 10.410 ug/l
RT: 3.125 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 36391

Ion	Ratio	Lower	Upper
101	100		
103	64.5	48.0	72.0

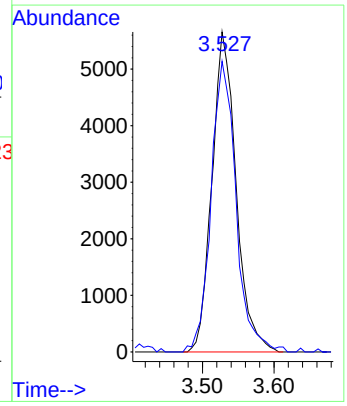


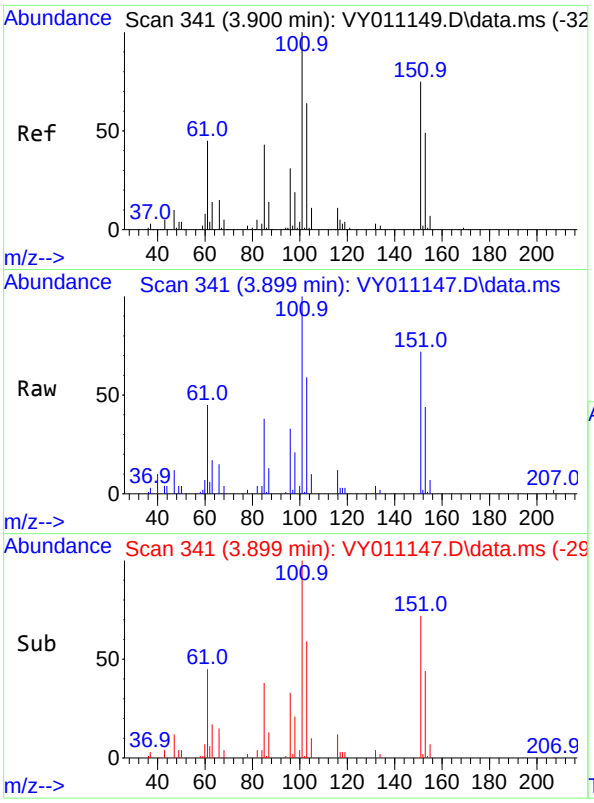


#8
Diethyl Ether
Concen: 10.525 ug/l
RT: 3.527 min Scan# 280
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 74 Resp: 13255

Ion	Ratio	Lower	Upper
74	100		
45	93.9	55.1	165.5



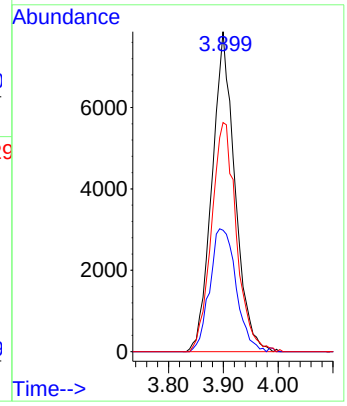


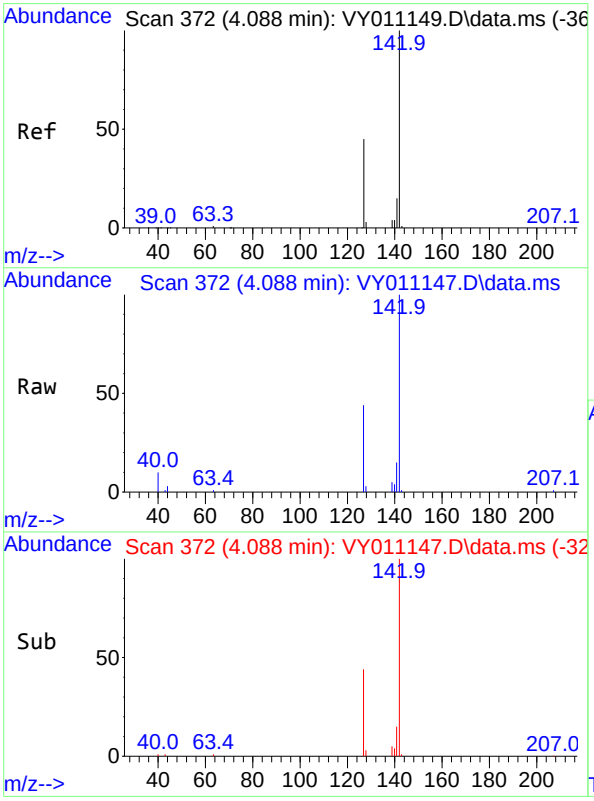
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.331 ug/l
RT: 3.899 min Scan# 34
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 22808

Ion	Ratio	Lower	Upper
101	100		
85	44.1	40.6	60.8
151	78.0	64.9	97.3

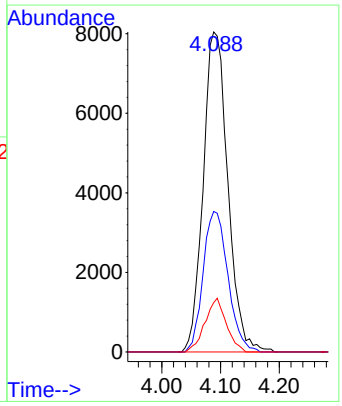


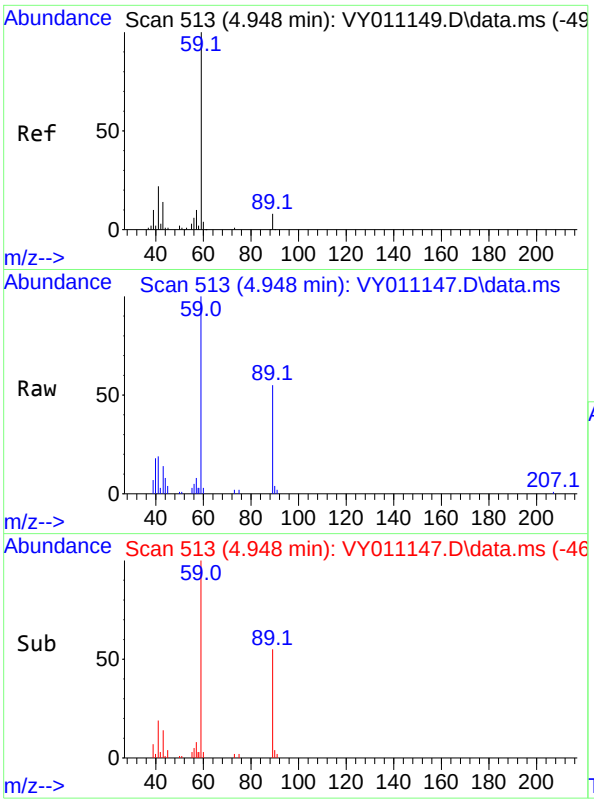


#10
Methyl Iodide
Concen: 9.681 ug/l
RT: 4.088 min Scan# 372
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:142 Resp: 23416

Ion	Ratio	Lower	Upper
142	100		
127	44.3	41.5	62.3
141	14.5	11.9	17.9



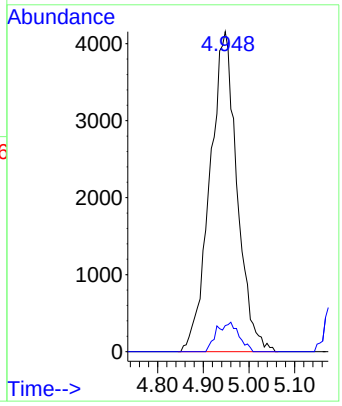


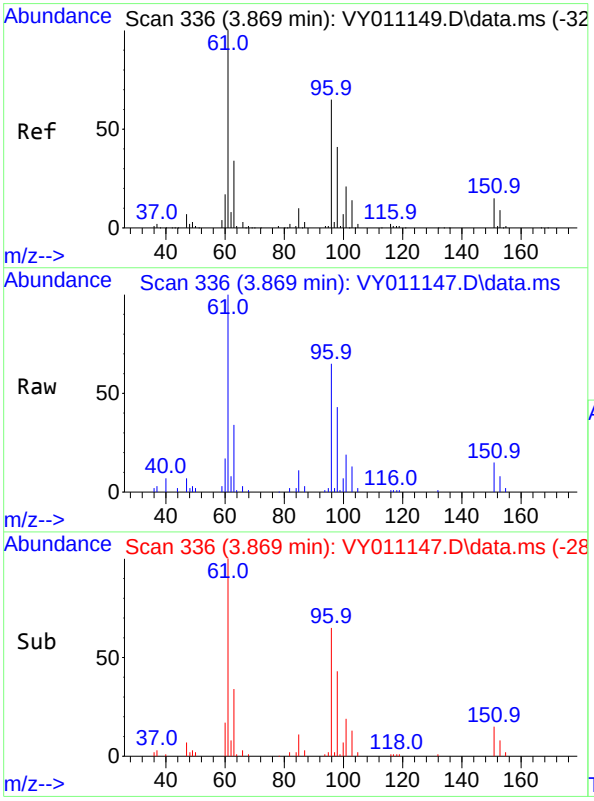
#11
Tert butyl alcohol
Concen: 61.233 ug/l
RT: 4.948 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 17166

Ion	Ratio	Lower	Upper
59	100		
57	7.5	6.4	9.6

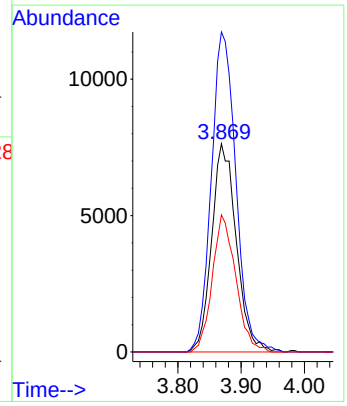


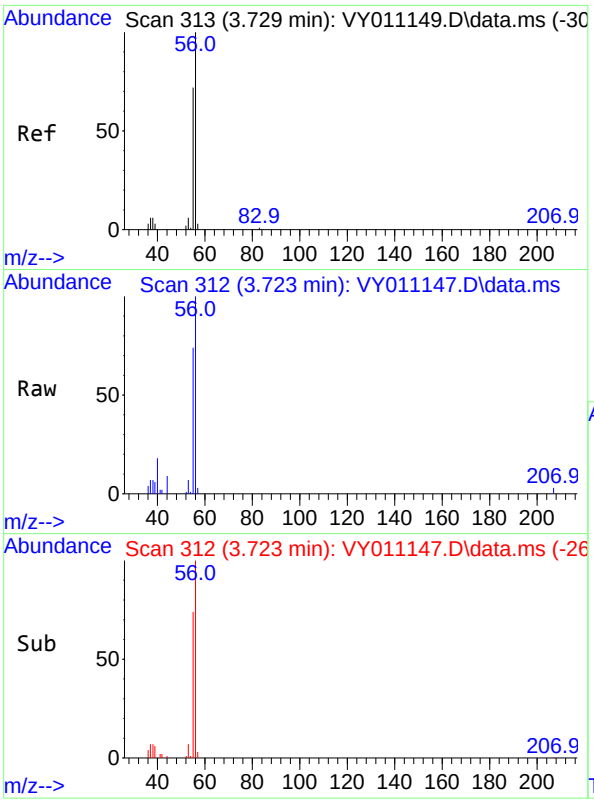


#12
1,1-Dichloroethene
Concen: 10.396 ug/l
RT: 3.869 min Scan# 336
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 96 Resp: 20656

Ion	Ratio	Lower	Upper
96	100		
61	153.7	145.8	218.6
98	65.8	52.5	78.7



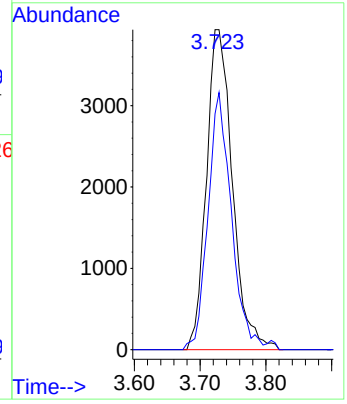


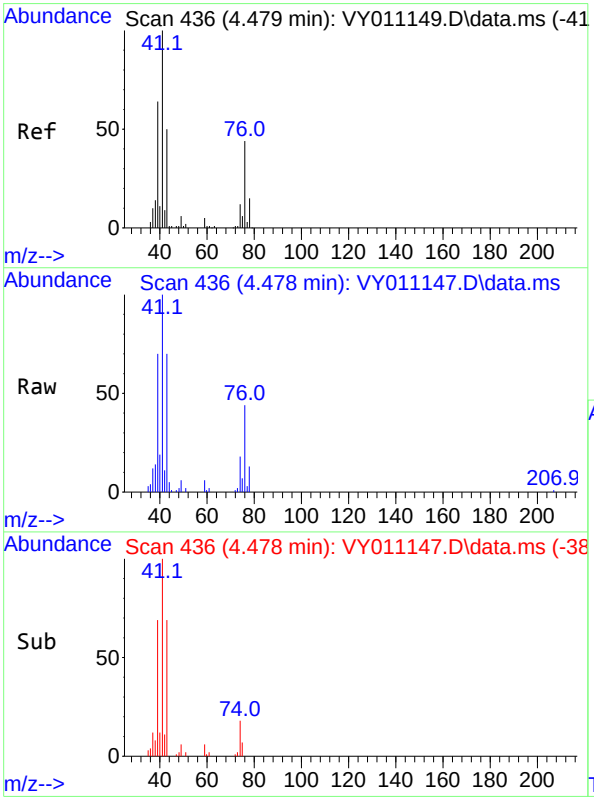
#13
Acrolein
Concen: 60.039 ug/l
RT: 3.723 min Scan# 3
Delta R.T. -0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 10814

Ion	Ratio	Lower	Upper
56	100		
55	72.1	57.6	86.4

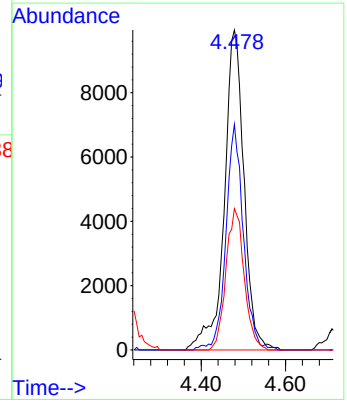


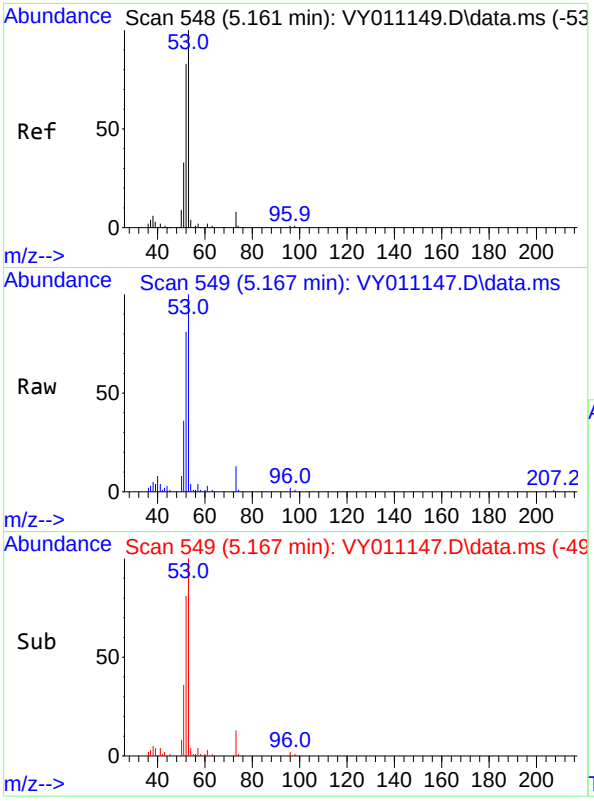


#14
Allyl chloride
Concen: 10.428 ug/l
RT: 4.478 min Scan# 436
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 41 Resp: 32172

Ion	Ratio	Lower	Upper
41	100		
39	62.3	58.8	88.2
76	40.9	25.1	37.7#



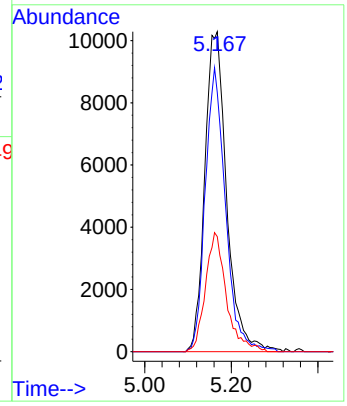


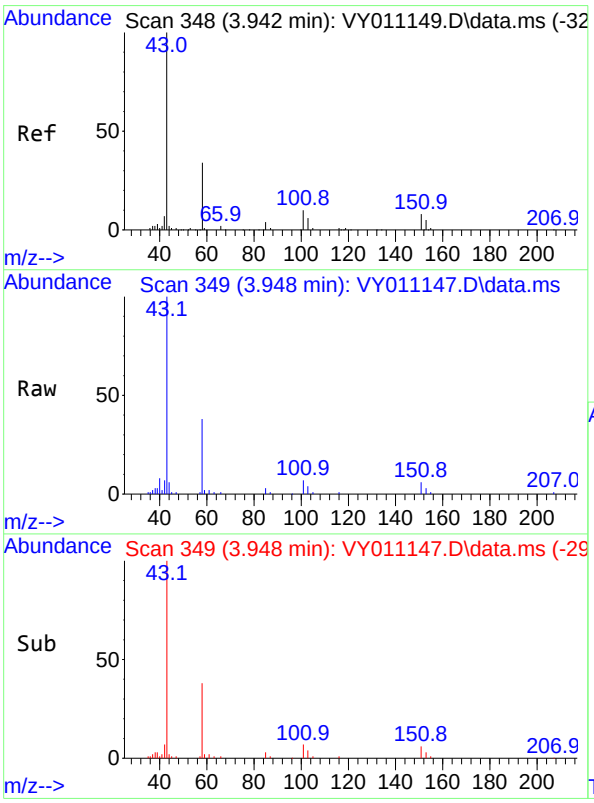
#15
Acrylonitrile
Concen: 51.919 ug/l
RT: 5.167 min Scan# 54
Delta R.T. 0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 36079

Ion	Ratio	Lower	Upper
53	100		
52	82.2	67.0	100.4
51	35.7	29.8	44.6

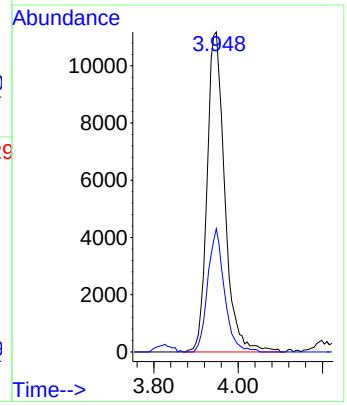


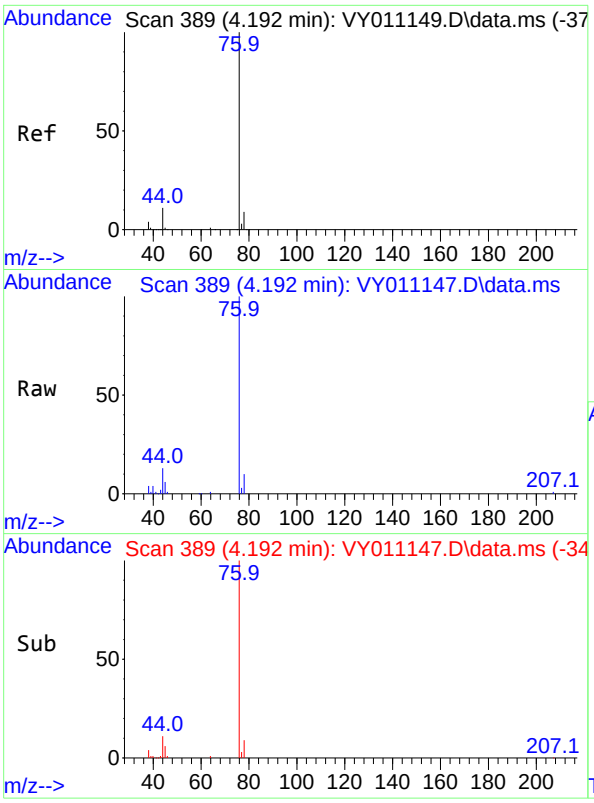


#16
Acetone
Concen: 52.120 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 43 Resp: 32613

Ion	Ratio	Lower	Upper
43	100		
58	38.5	22.0	33.0#



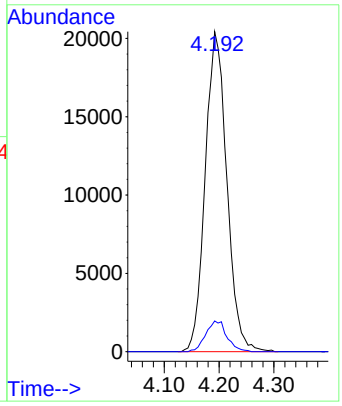


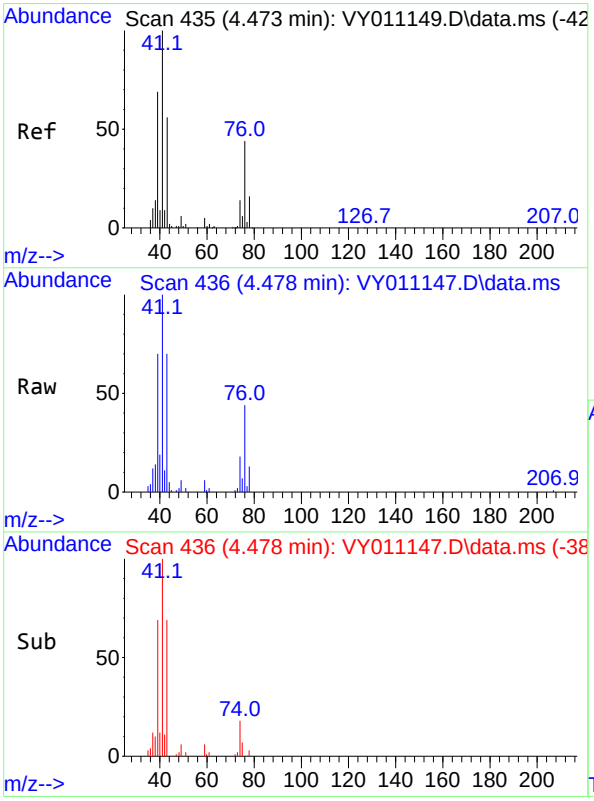
#17
Carbon Disulfide
Concen: 10.826 ug/l
RT: 4.192 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 55833

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.4	11.0

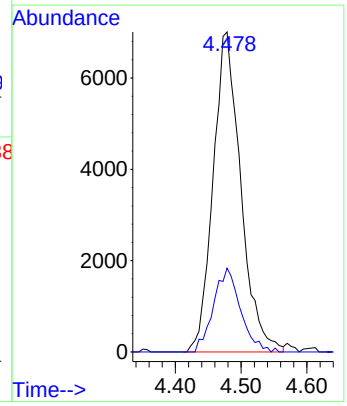


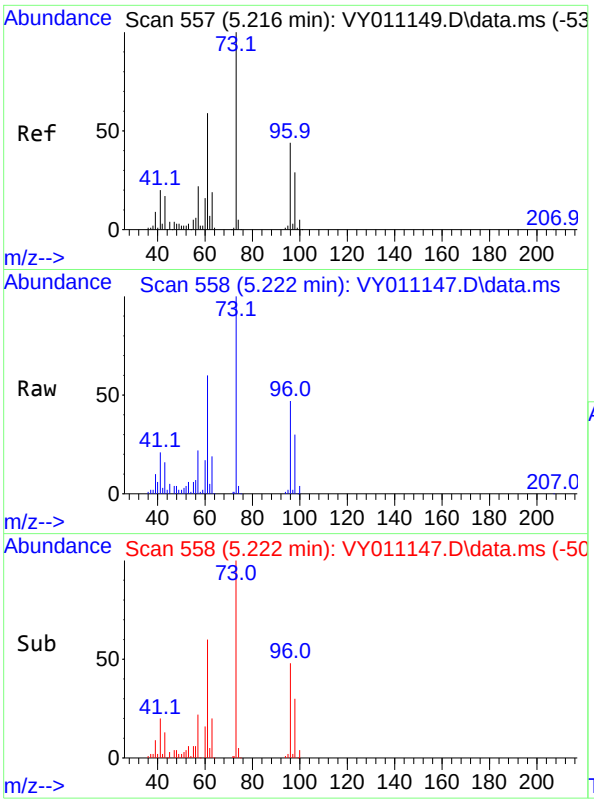


#18
Methyl Acetate
Concen: 10.365 ug/l
RT: 4.478 min Scan# 436
Delta R.T. 0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 43 Resp: 20494

Ion	Ratio	Lower	Upper
43	100		
74	25.6	16.6	24.8#



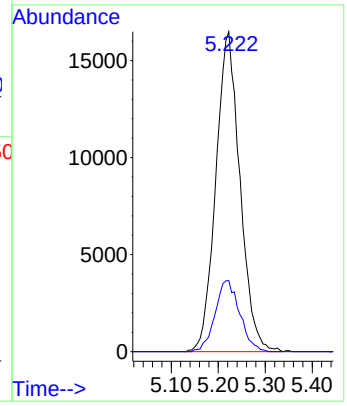


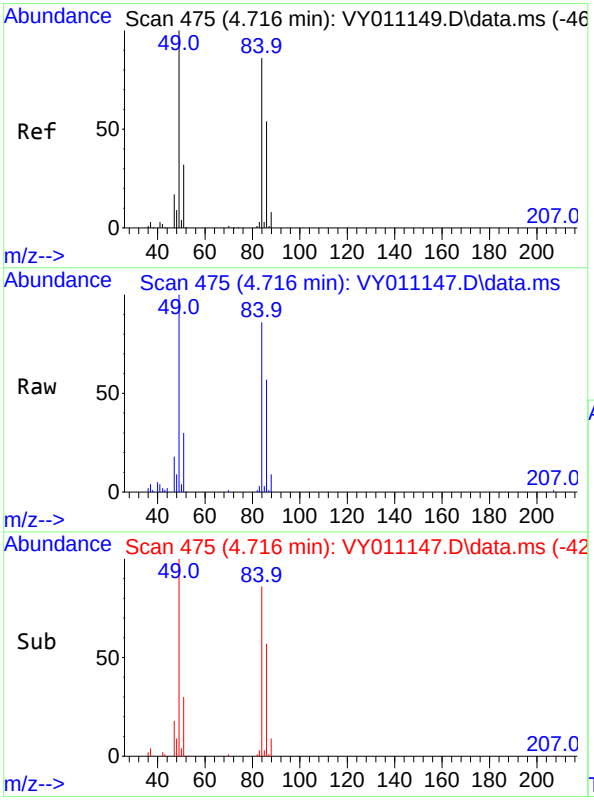
#19
Methyl tert-butyl Ether
Concen: 10.019 ug/l
RT: 5.222 min Scan# 5
Delta R.T. 0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 58757

Ion	Ratio	Lower	Upper
73	100		
57	22.2	18.6	27.8

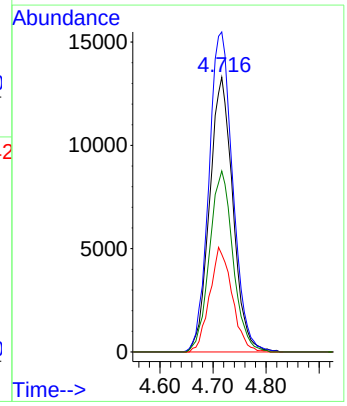


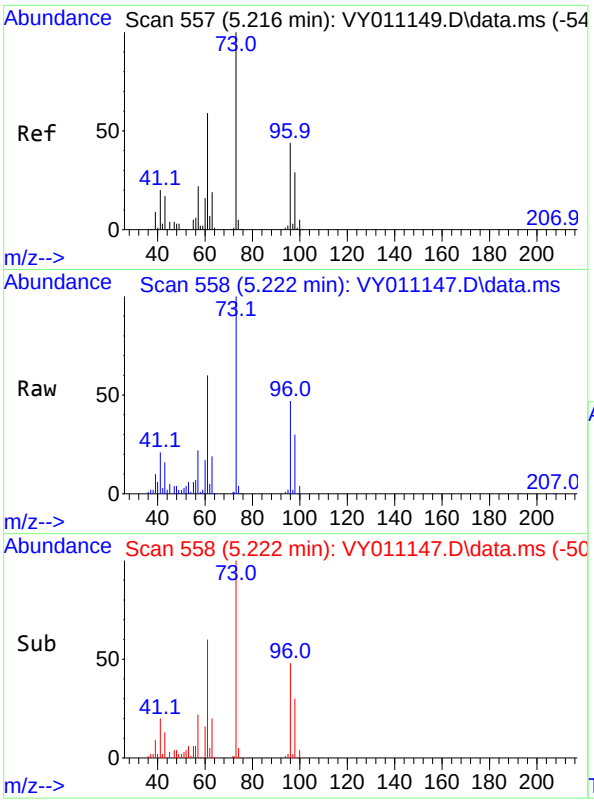


#20
Methylene Chloride
Concen: 12.504 ug/l
RT: 4.716 min Scan# 475
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 84 Resp: 40579

Ion	Ratio	Lower	Upper
84	100		
49	116.5	114.4	171.6
51	35.5	35.3	52.9
86	65.9	53.7	80.5



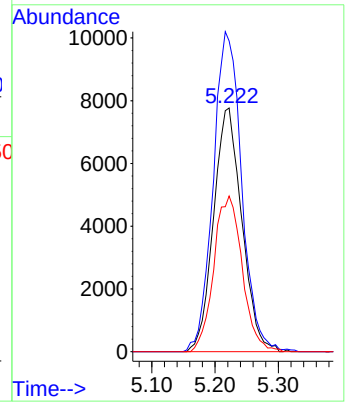


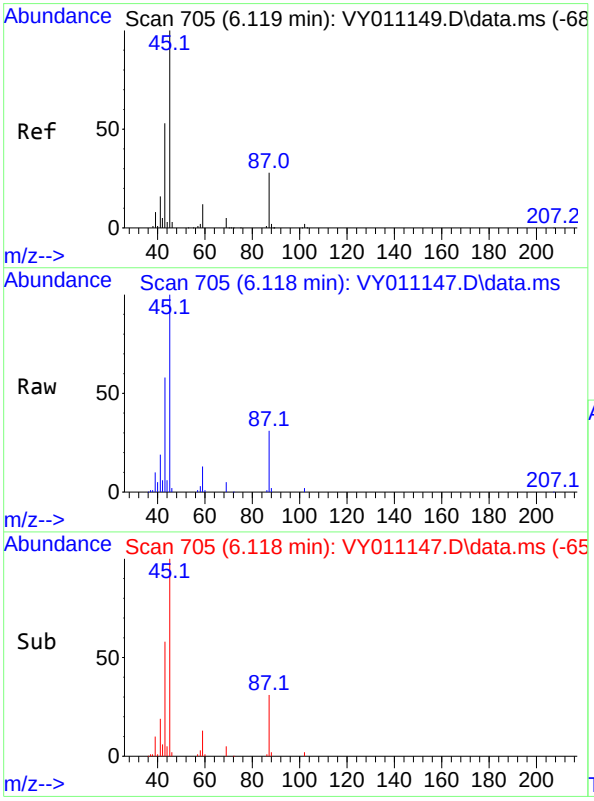
#21
trans-1,2-Dichloroethene
Concen: 10.587 ug/l
RT: 5.222 min Scan# 5
Delta R.T. 0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 24118

Ion	Ratio	Lower	Upper
96	100		
61	127.5	120.5	180.7
98	63.9	49.8	74.8

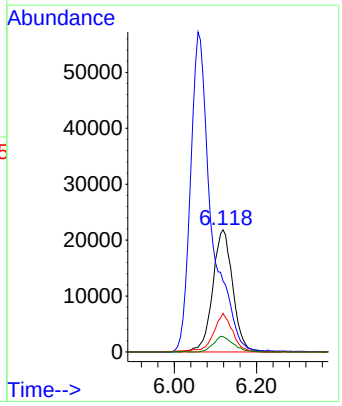


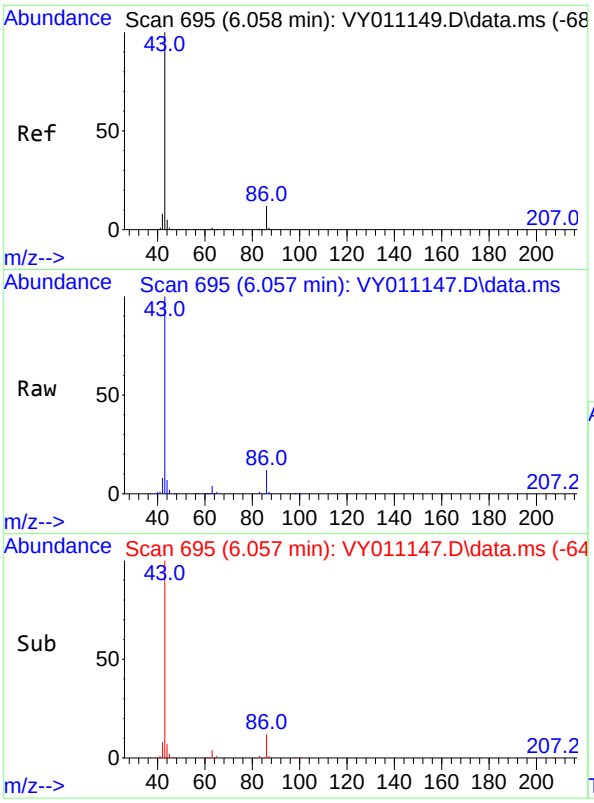


#22
Diisopropyl ether
Concen: 10.442 ug/l
RT: 6.118 min Scan# 705
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 45 Resp: 74064

Ion	Ratio	Lower	Upper
45	100		
43	57.2	49.3	73.9
87	31.5	19.2	28.8#
59	12.6	8.4	12.6#



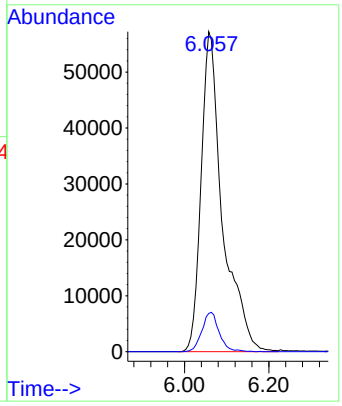


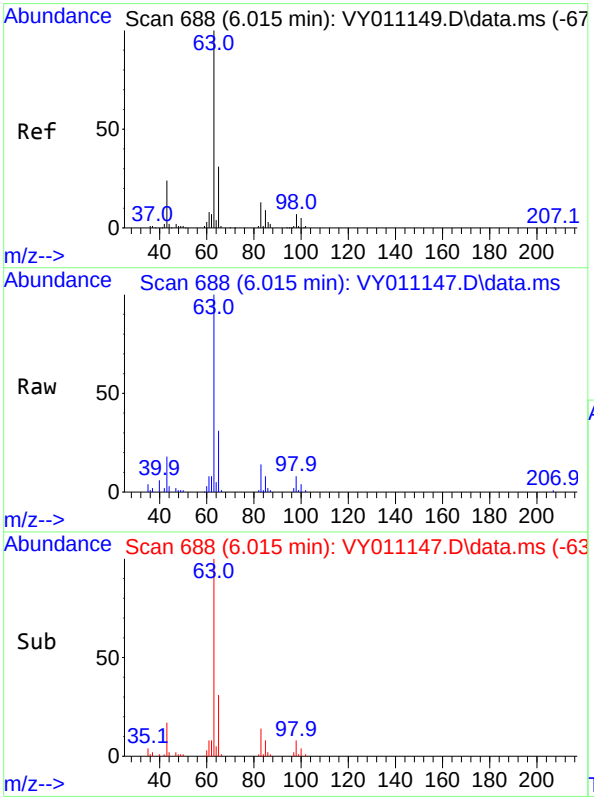
#23
Vinyl Acetate
Concen: 50.106 ug/l
RT: 6.057 min Scan# 6
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 202045

Ion	Ratio	Lower	Upper
43	100		
86	11.9	7.1	10.7#

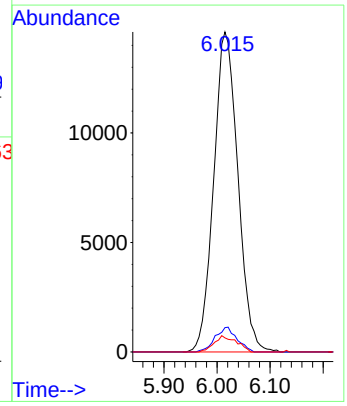


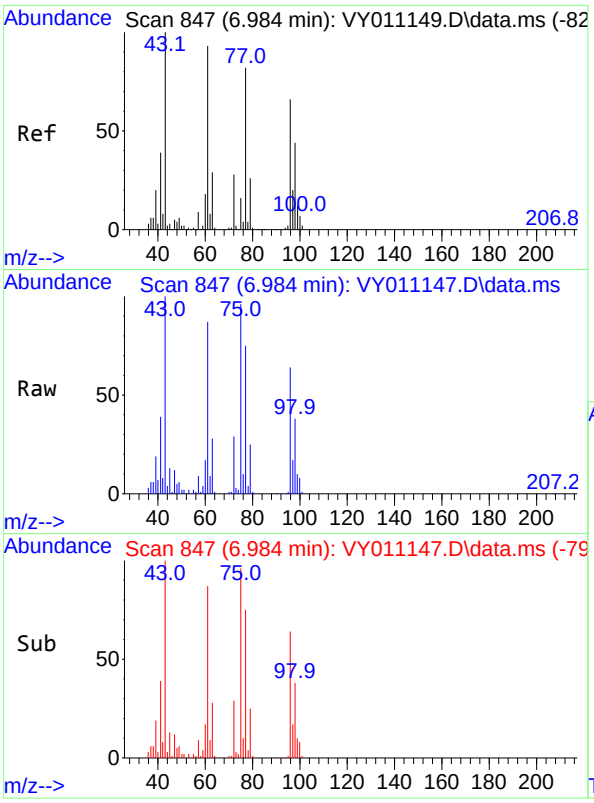


#24
1,1-Dichloroethane
Concen: 10.561 ug/l
RT: 6.015 min Scan# 688
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 63 Resp: 46281

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.6	10.8
100	4.4	2.0	5.8



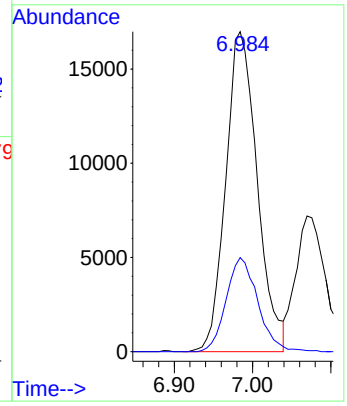


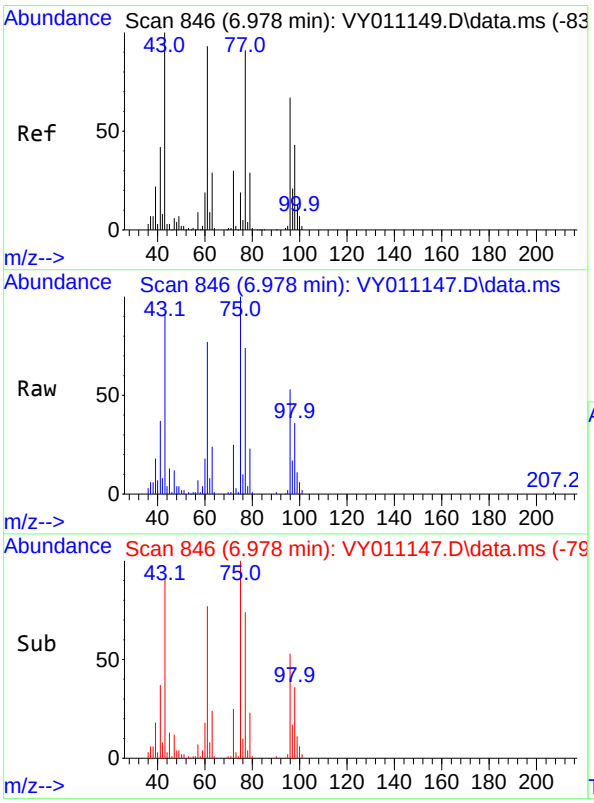
#25
2-Butanone
Concen: 52.921 ug/l
RT: 6.984 min Scan# 84
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 47468

Ion	Ratio	Lower	Upper
43	100		
72	29.4	17.7	26.5#

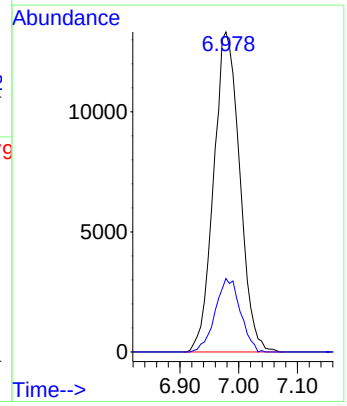


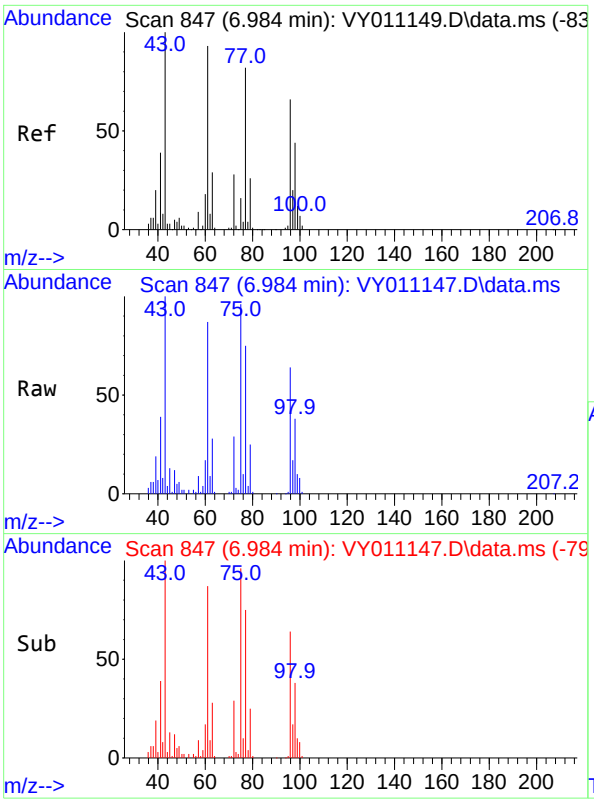


#26
2,2-Dichloropropane
Concen: 10.488 ug/l
RT: 6.978 min Scan# 846
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 77 Resp: 41075

Ion	Ratio	Lower	Upper
77	100		
97	22.2	10.4	31.4



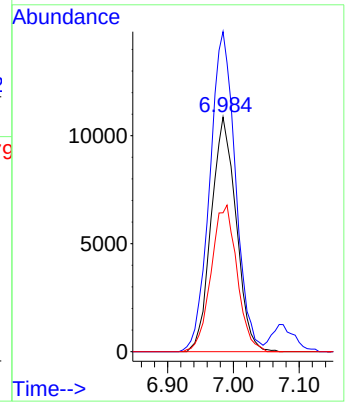


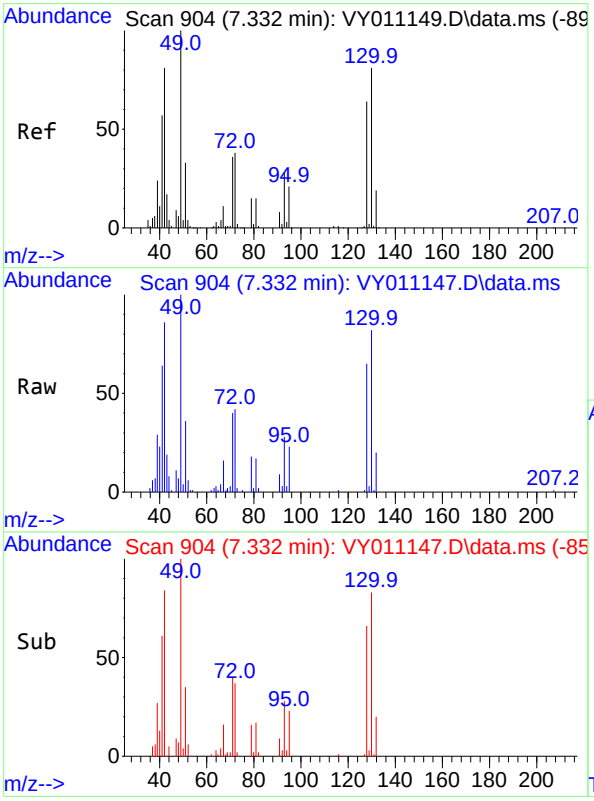
#27
cis-1,2-Dichloroethene
Concen: 10.365 ug/l
RT: 6.984 min Scan# 84
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 28606

Ion	Ratio	Lower	Upper
96	100		
61	141.0	0.0	319.8
98	65.1	0.0	127.0

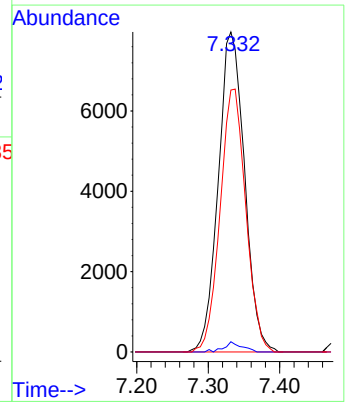


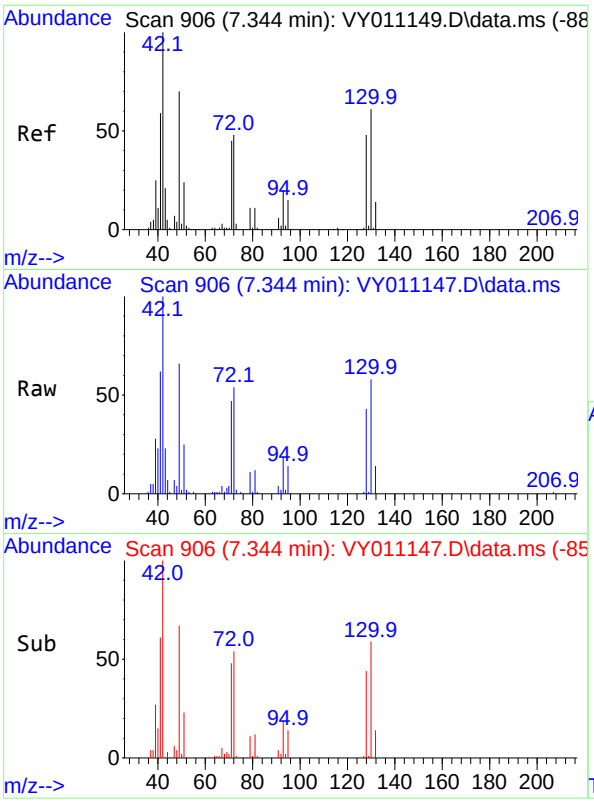


#28
Bromochloromethane
Concen: 10.150 ug/l
RT: 7.332 min Scan# 904
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 49 Resp: 20310

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	2.2
130	80.3	55.4	83.0



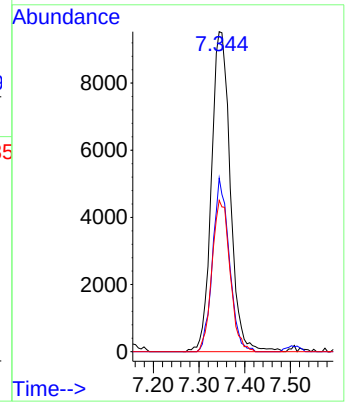


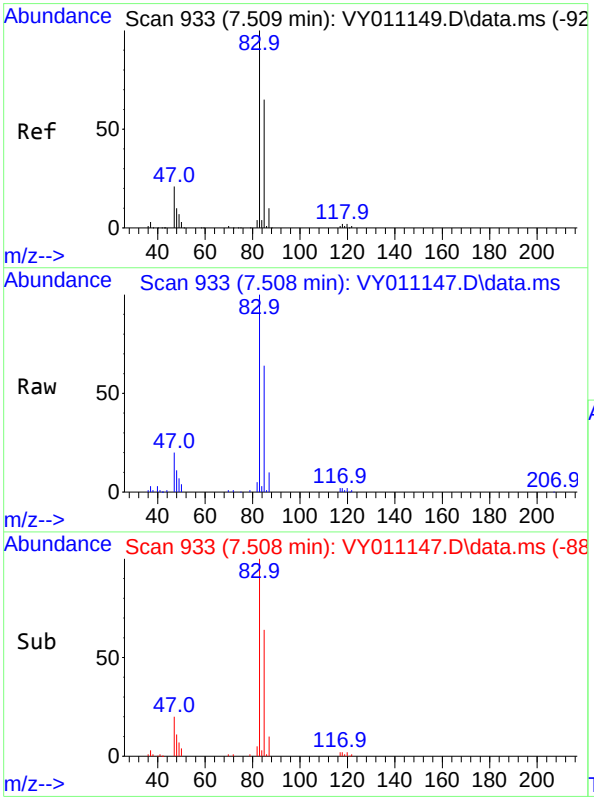
#29
Tetrahydrofuran
Concen: 51.037 ug/l
RT: 7.344 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 27275

Ion	Ratio	Lower	Upper
42	100		
72	47.8	30.3	45.5#
71	45.0	29.0	43.4#

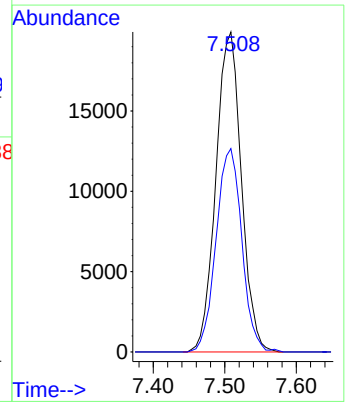


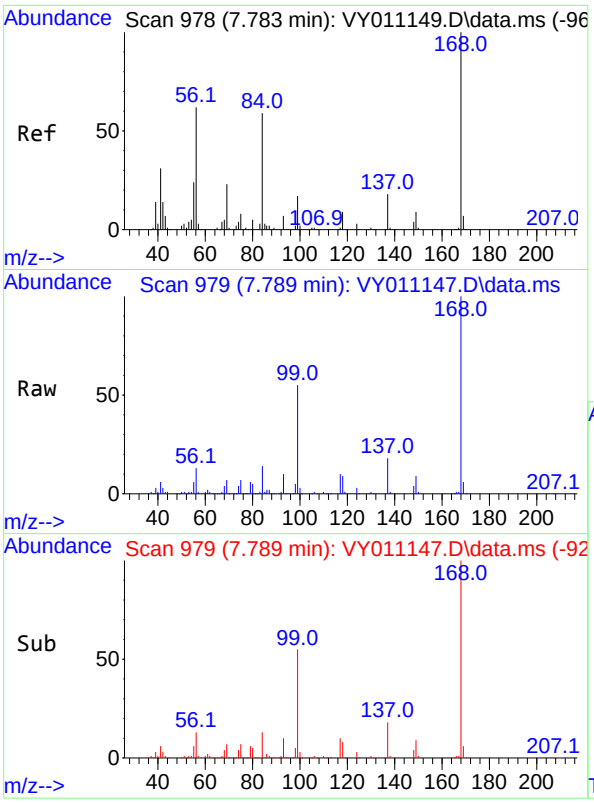


#30
Chloroform
Concen: 10.712 ug/l
RT: 7.508 min Scan# 933
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 83 Resp: 49280

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.8	77.6



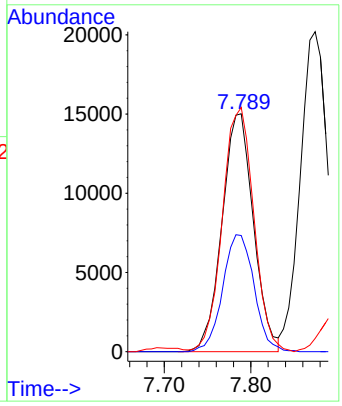


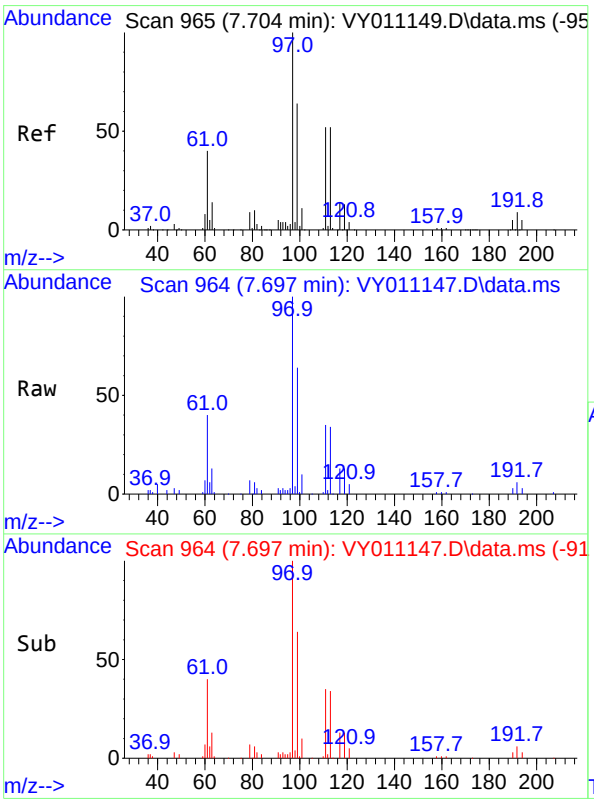
#31
Cyclohexane
Concen: 10.526 ug/l
RT: 7.789 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 37895

Ion	Ratio	Lower	Upper
56	100		
69	48.8	26.7	40.1#
84	101.2	67.2	100.8#

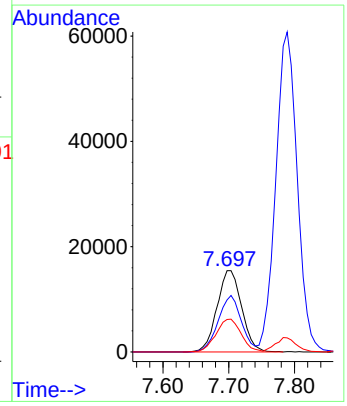


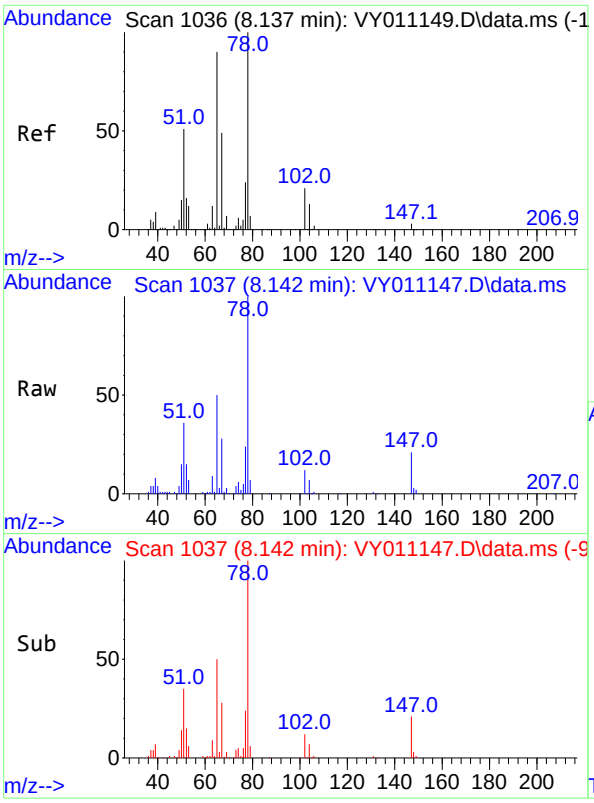


#32
1,1,1-Trichloroethane
Concen: 10.280 ug/l
RT: 7.697 min Scan# 964
Delta R.T. -0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 97 Resp: 40238

Ion	Ratio	Lower	Upper
97	100		
99	65.2	50.7	76.1
61	41.2	37.6	56.4



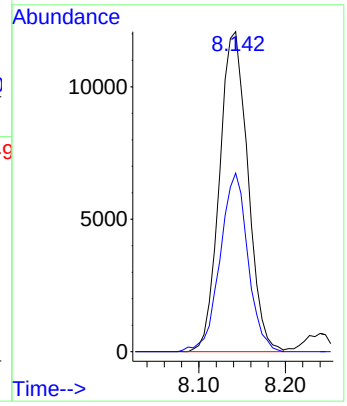


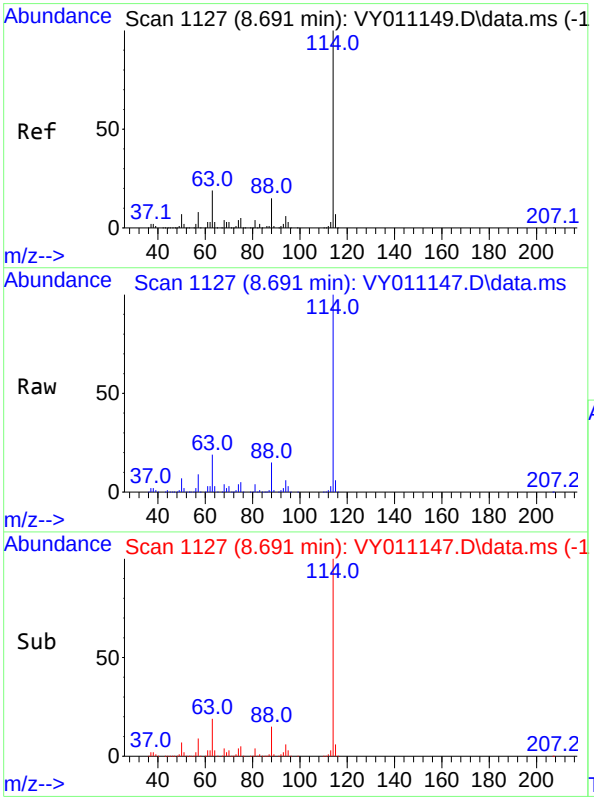
#33
1,2-Dichloroethane-d4
Concen: 10.739 ug/l
RT: 8.142 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 27464

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	99.4

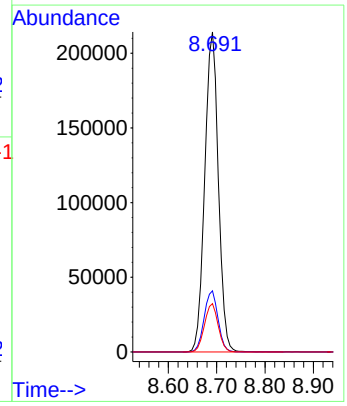


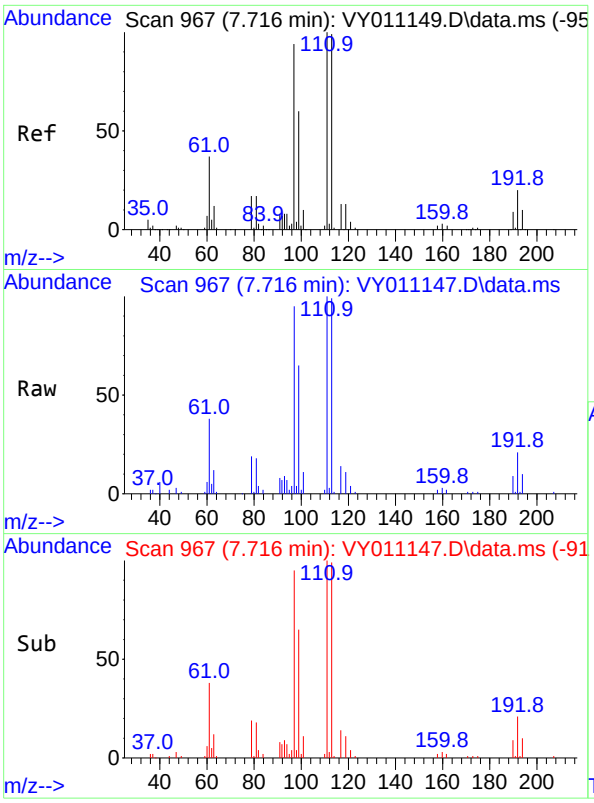


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:114 Resp: 417799

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	43.2
88	15.1	0.0	31.8



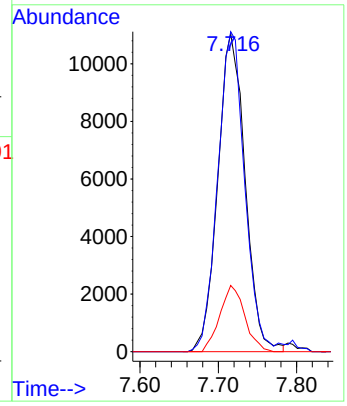


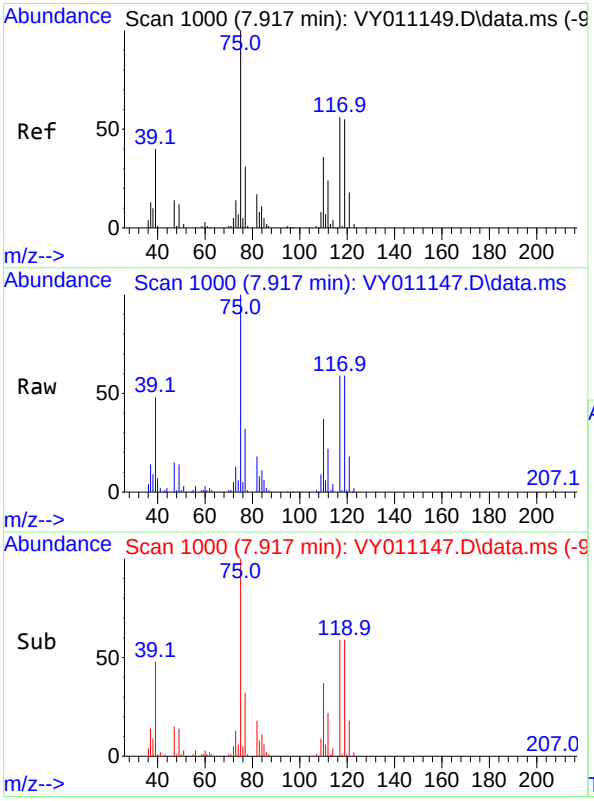
#35
Dibromofluoromethane
Concen: 10.418 ug/l
RT: 7.716 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 26768

Ion	Ratio	Lower	Upper
113	100		
111	98.9	82.6	124.0
192	19.0	17.6	26.4

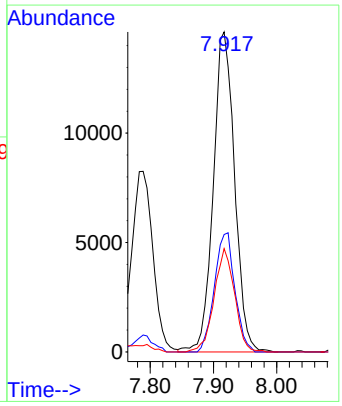


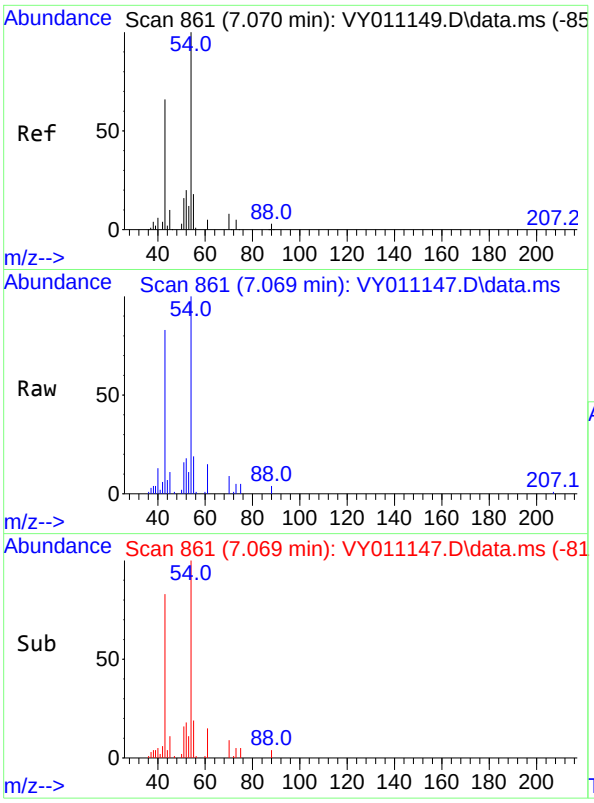


#36
1,1-Dichloropropene
Concen: 10.200 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 75 Resp: 34165

Ion	Ratio	Lower	Upper
75	100		
110	35.7	17.1	51.2
77	31.0	24.4	36.6



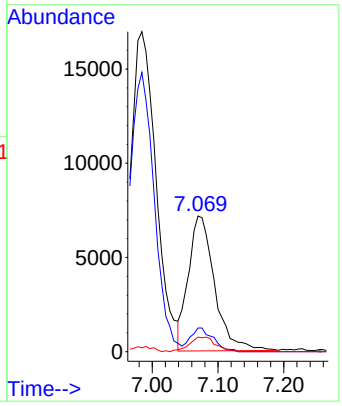


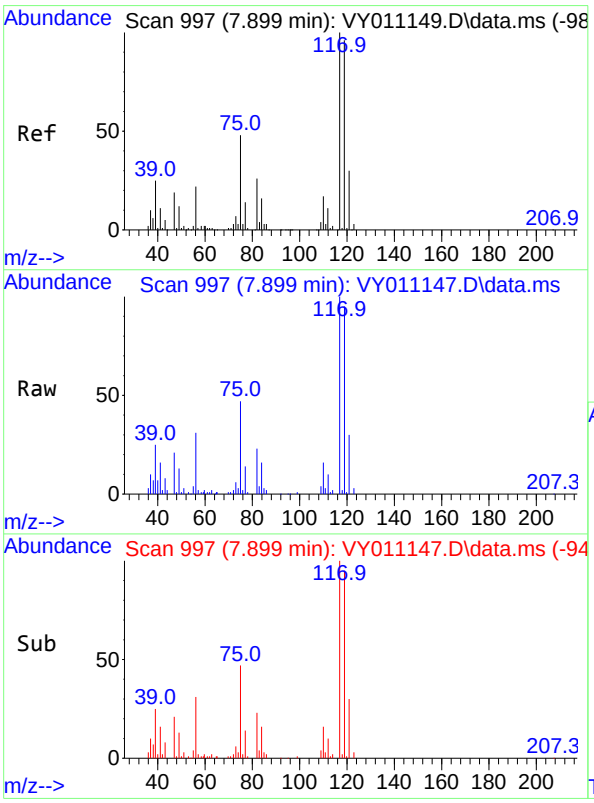
#37
Ethyl Acetate
Concen: 10.458 ug/l
RT: 7.069 min Scan# 8
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 19819

Ion	Ratio	Lower	Upper
43	100		
61	15.2	9.7	14.5#
70	10.7	7.1	10.7

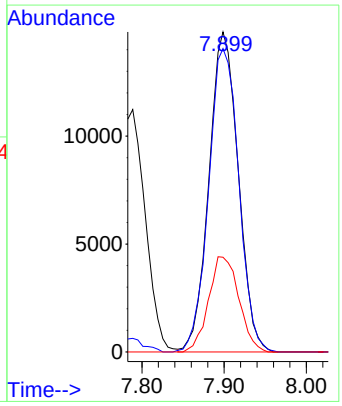


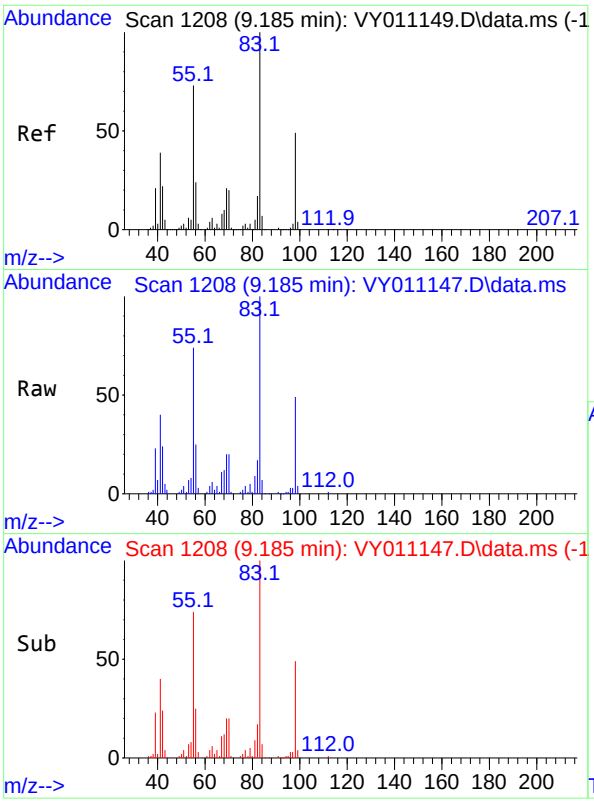


#38
Carbon Tetrachloride
Concen: 10.059 ug/l
RT: 7.899 min Scan# 997
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:117 Resp: 36698

Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.9	116.9
121	29.6	24.8	37.2



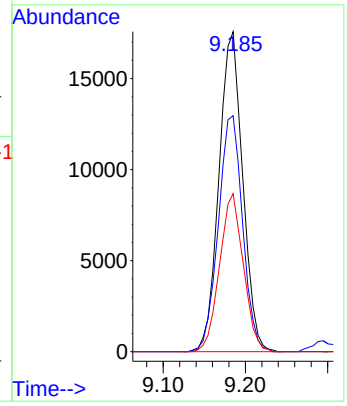


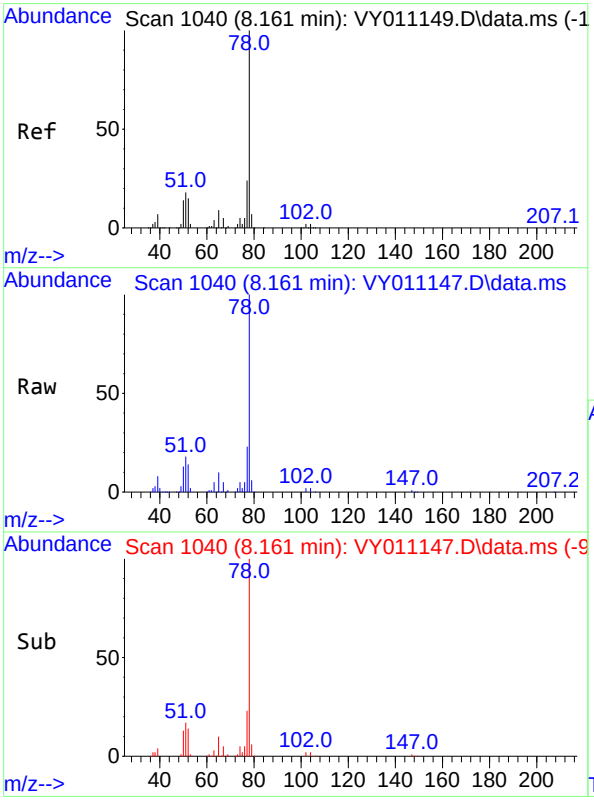
#39
Methylcyclohexane
Concen: 9.423 ug/l
RT: 9.185 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 35216

Ion	Ratio	Lower	Upper
83	100		
55	73.7	66.5	99.7
98	49.4	37.9	56.9

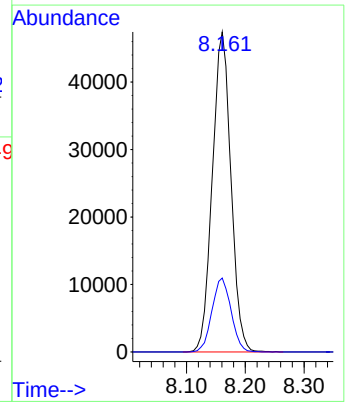


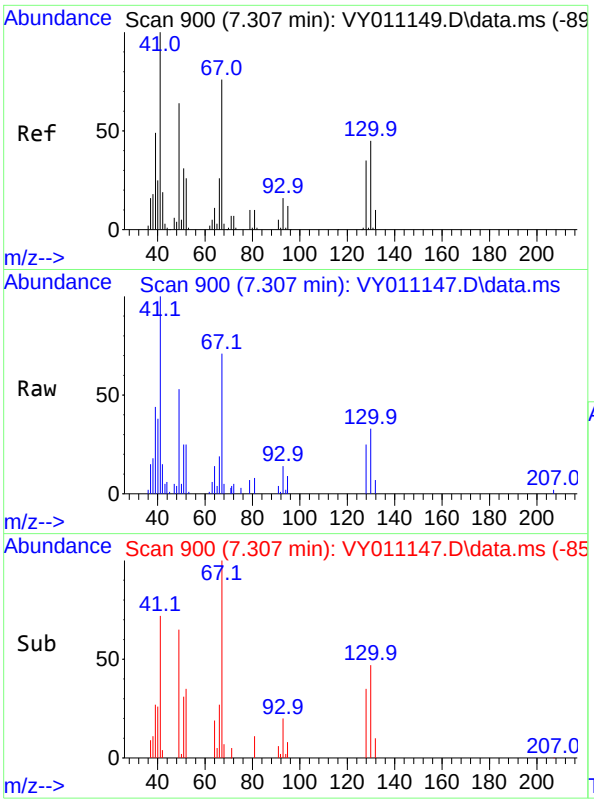


#40
Benzene
Concen: 10.378 ug/l
RT: 8.161 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 78 Resp: 104075

Ion	Ratio	Lower	Upper
78	100		
77	23.1	20.4	30.6



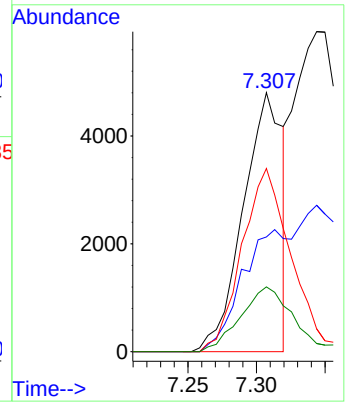


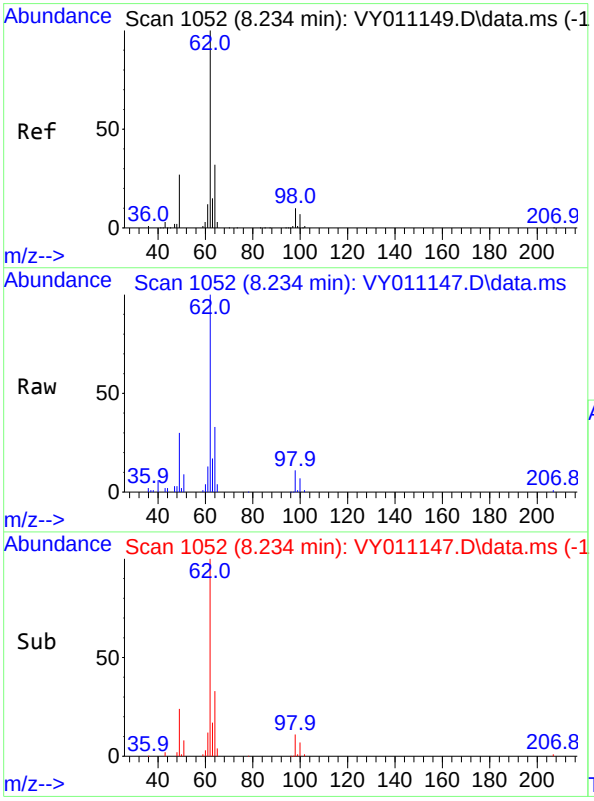
#41
Methacrylonitrile
Concen: 8.919 ug/l
RT: 7.307 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 9622

Ion	Ratio	Lower	Upper
41	100		
39	58.6	92.9	139.3#
67	89.1	0.0	0.0#
52	33.1	0.0	0.0#

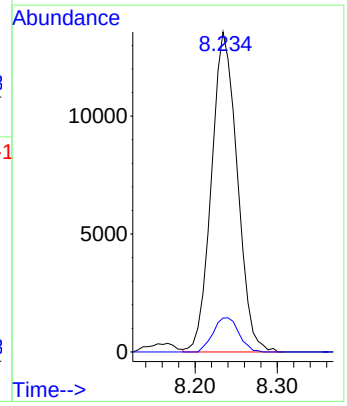


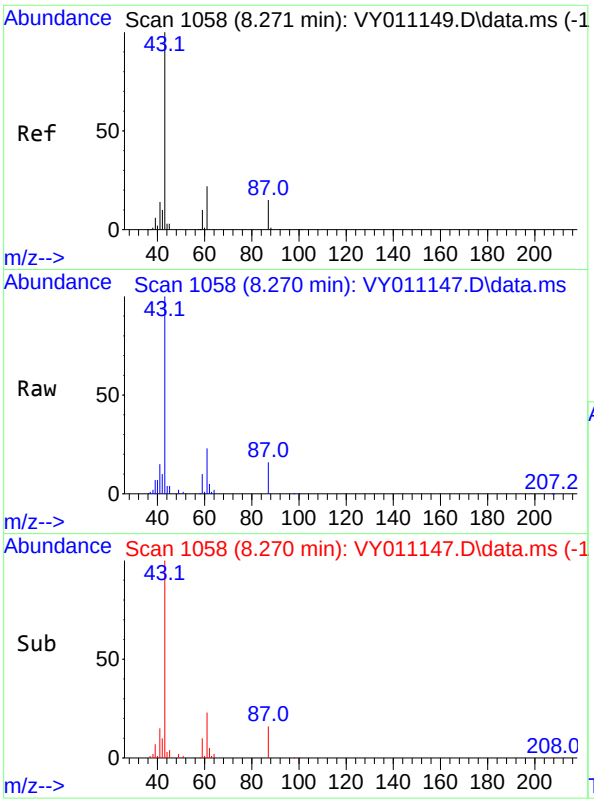


#42
1,2-Dichloroethane
Concen: 10.389 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 62 Resp: 29643

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	14.8



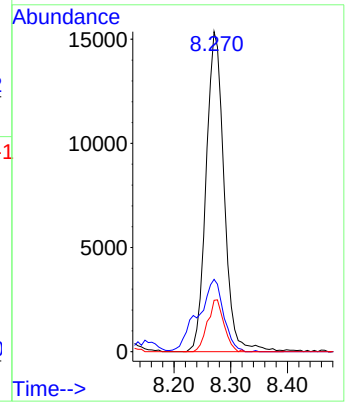


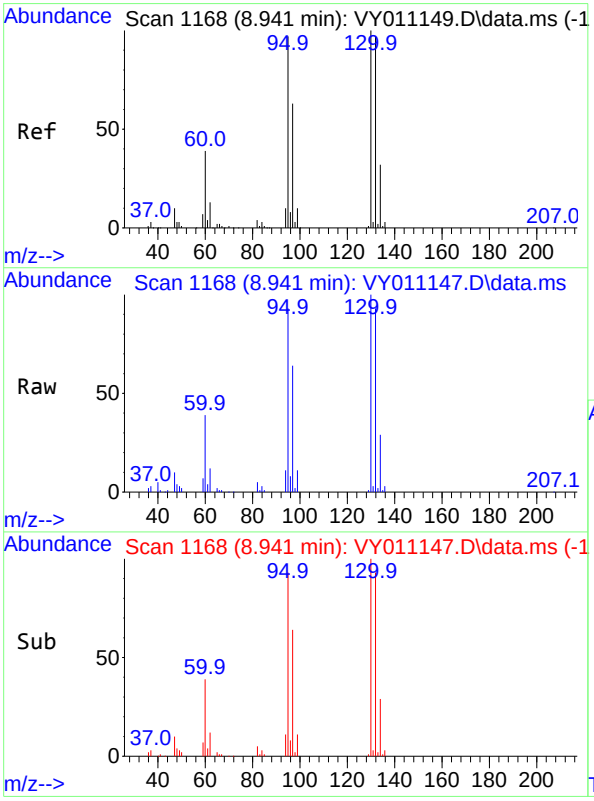
#43
Isopropyl Acetate
Concen: 9.991 ug/l
RT: 8.270 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 33762

Ion	Ratio	Lower	Upper
43	100		
61	32.1	20.2	30.2#
87	14.9	8.9	13.3#

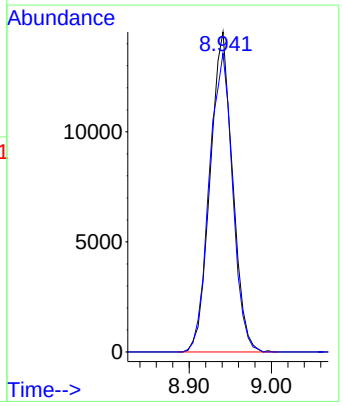


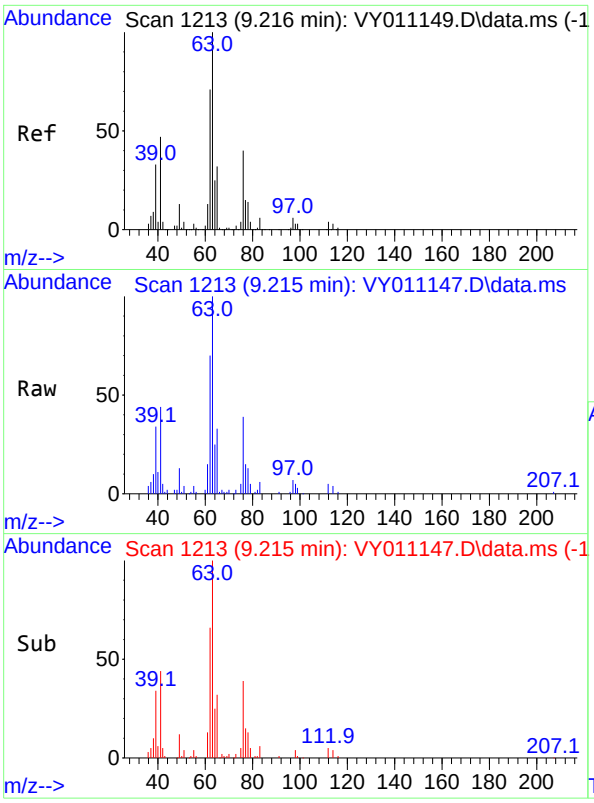


#44
Trichloroethene
Concen: 10.234 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:130 Resp: 27584

Ion	Ratio	Lower	Upper
130	100		
95	93.3	0.0	188.2



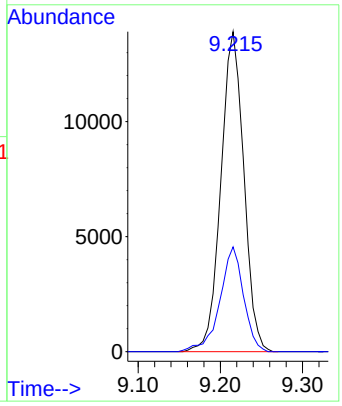


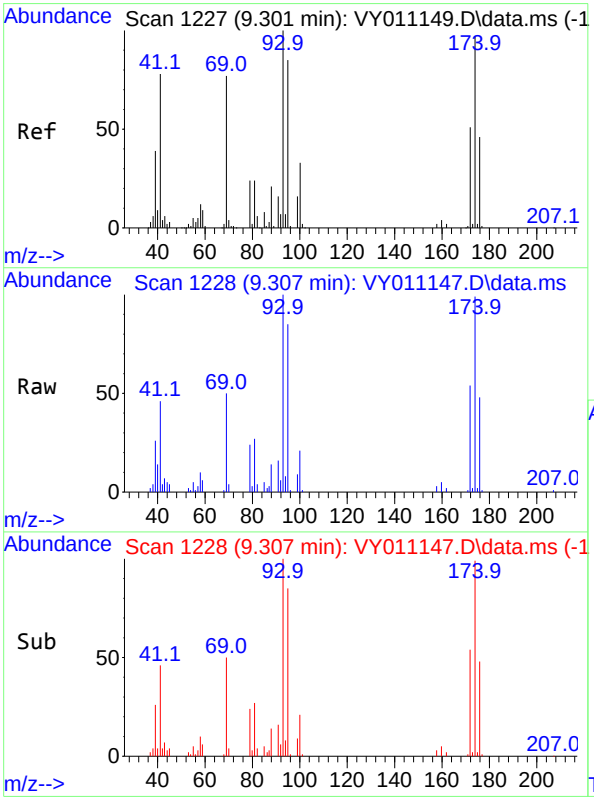
#45
1,2-Dichloropropane
Concen: 10.207 ug/l
RT: 9.215 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 26944

Ion	Ratio	Lower	Upper
63	100		
65	32.7	23.0	34.6

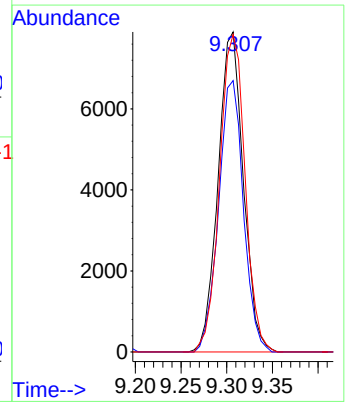


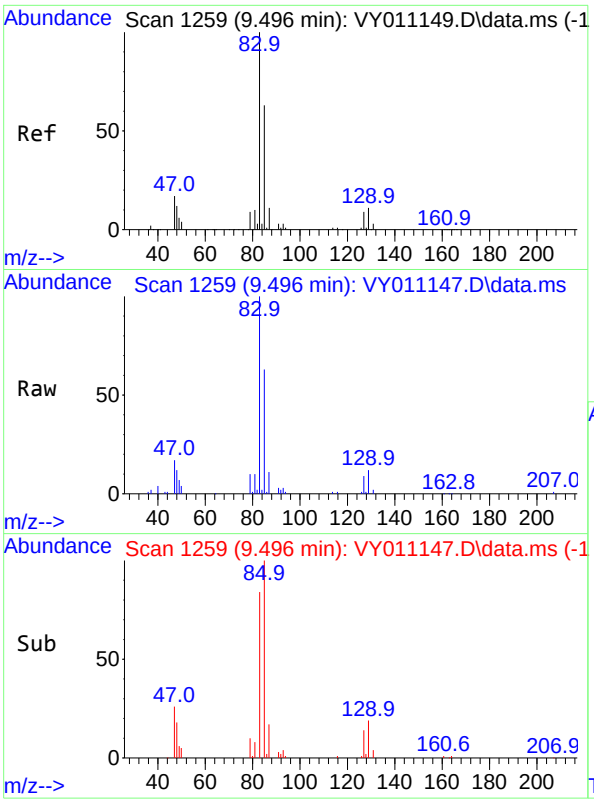


#46
Dibromomethane
Concen: 10.304 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 93 Resp: 15204

Ion	Ratio	Lower	Upper
93	100		
95	83.2	64.3	96.5
174	99.7	83.4	125.0



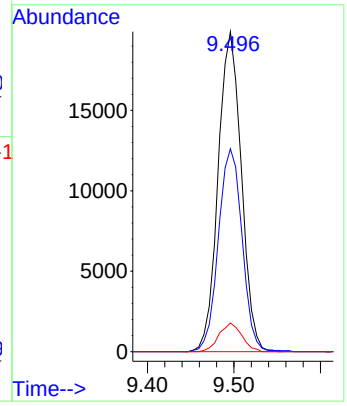


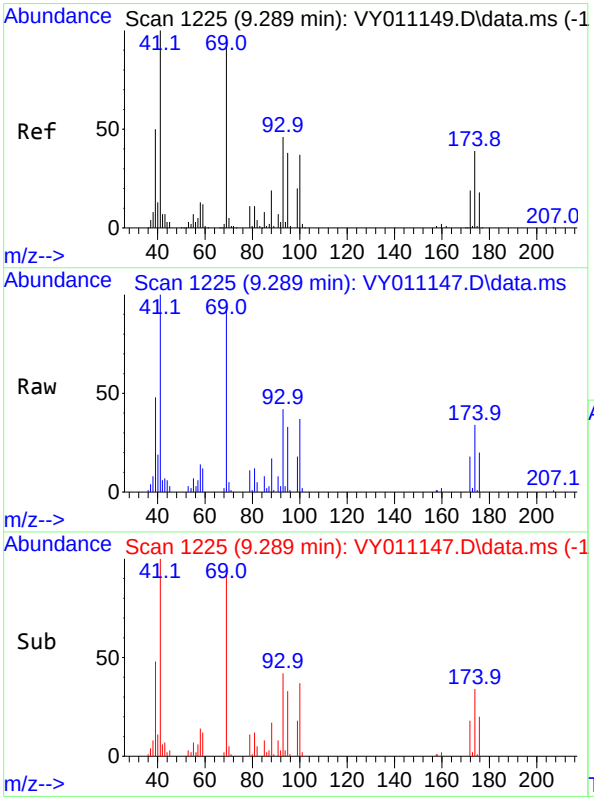
#47
Bromodichloromethane
Concen: 10.152 ug/l
RT: 9.496 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 37018

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.9	77.9
127	8.9	6.6	10.0

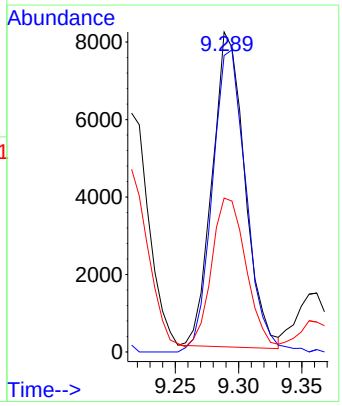


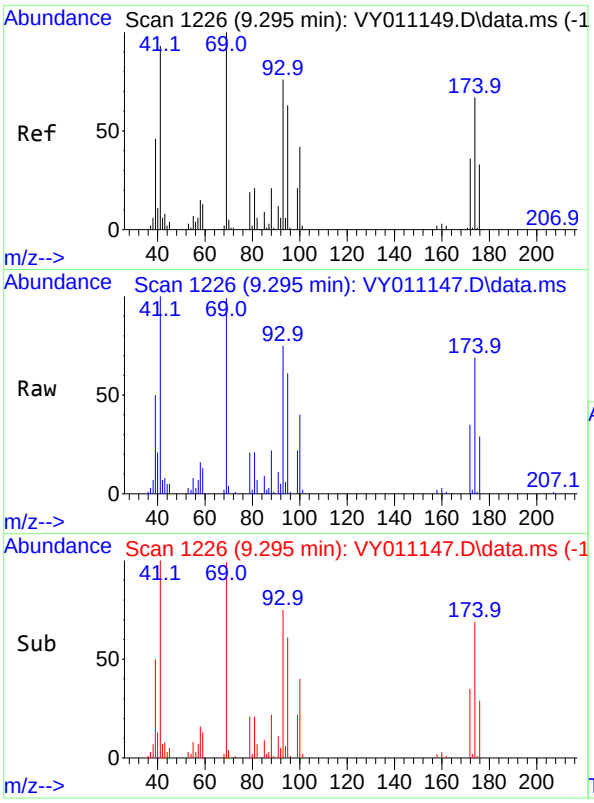


#48
Methyl methacrylate
Concen: 9.642 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 41 Resp: 14523

Ion	Ratio	Lower	Upper
41	100		
69	99.3	58.2	87.2#
39	53.5	47.4	71.0



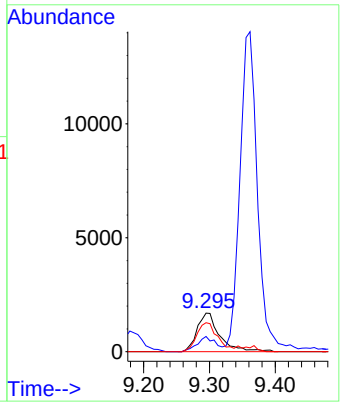


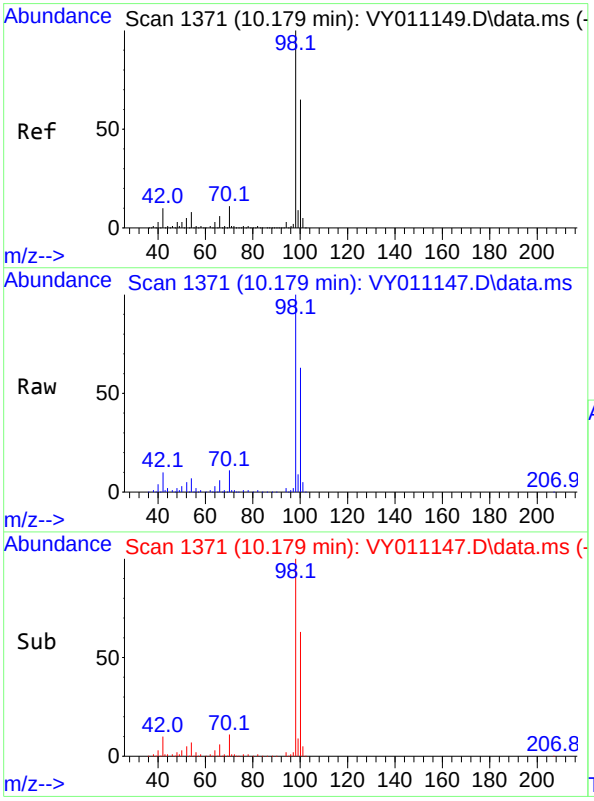
#49
1,4-Dioxane
Concen: 198.169 ug/l
RT: 9.295 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 4036

Ion	Ratio	Lower	Upper
88	100		
43	31.5	32.8	49.2#
58	69.8	59.8	89.6

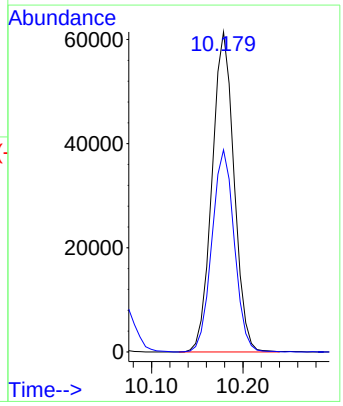


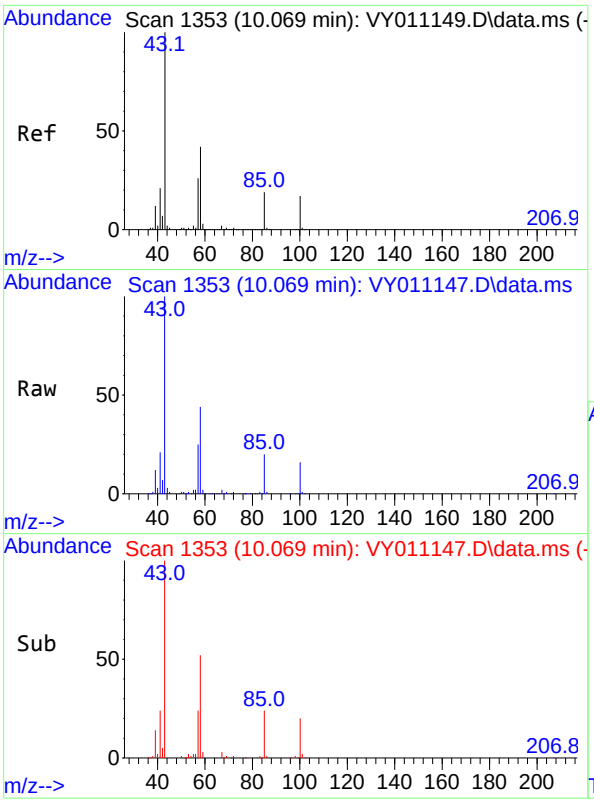


#50
Toluene-d8
Concen: 10.084 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 98 Resp: 102642

Ion	Ratio	Lower	Upper
98	100		
100	64.3	50.2	75.2



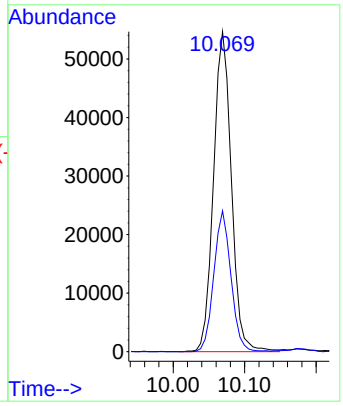


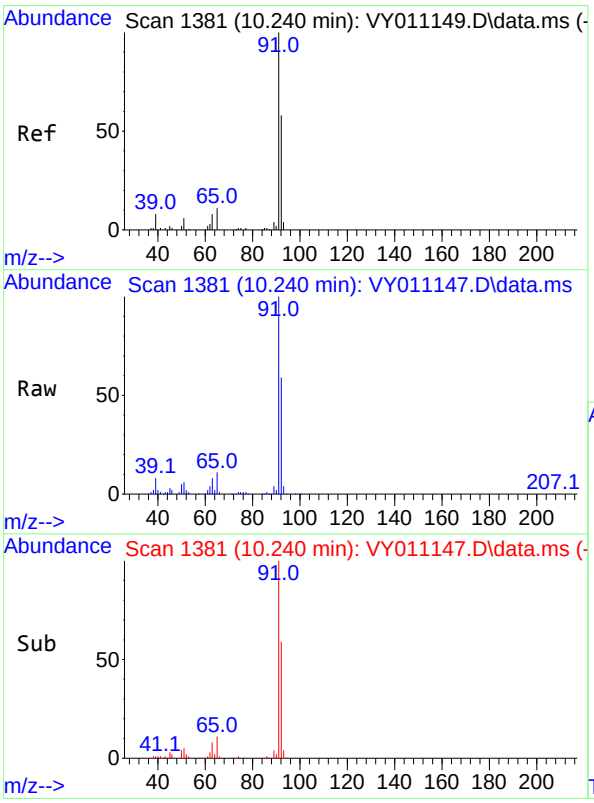
#51
4-Methyl-2-Pentanone
Concen: 49.728 ug/l
RT: 10.069 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 94747

Ion	Ratio	Lower	Upper
43	100		
58	42.2	28.1	42.1#

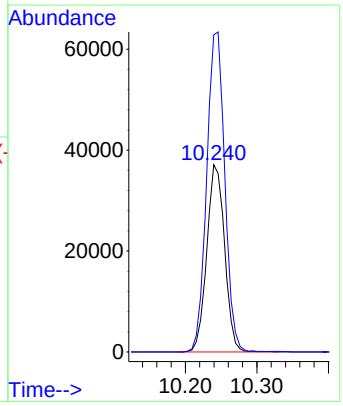


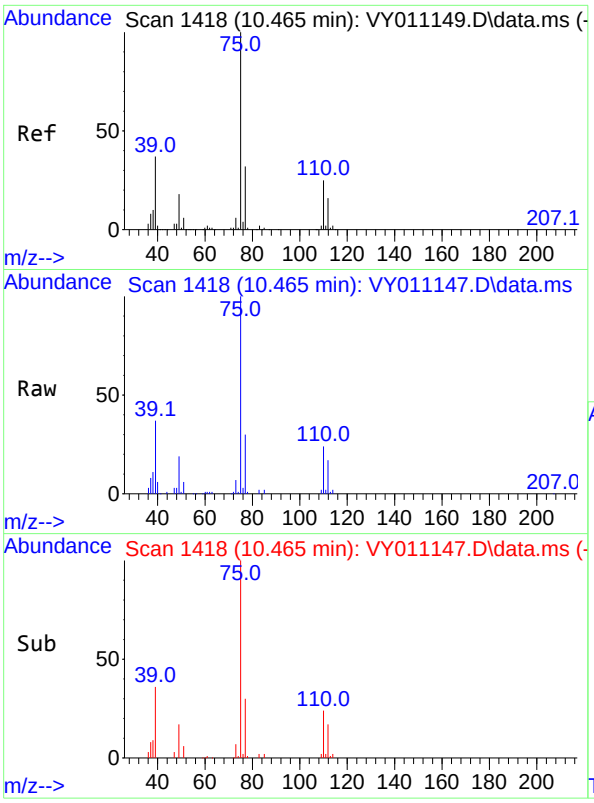


#52
Toluene
Concen: 10.231 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 92 Resp: 64224

Ion	Ratio	Lower	Upper
92	100		
91	173.6	142.6	213.8



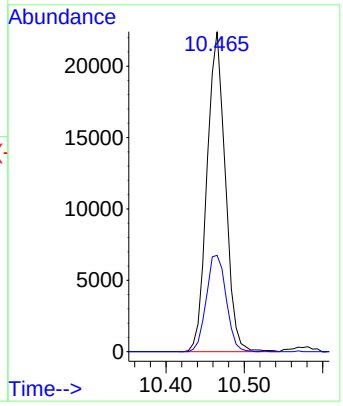


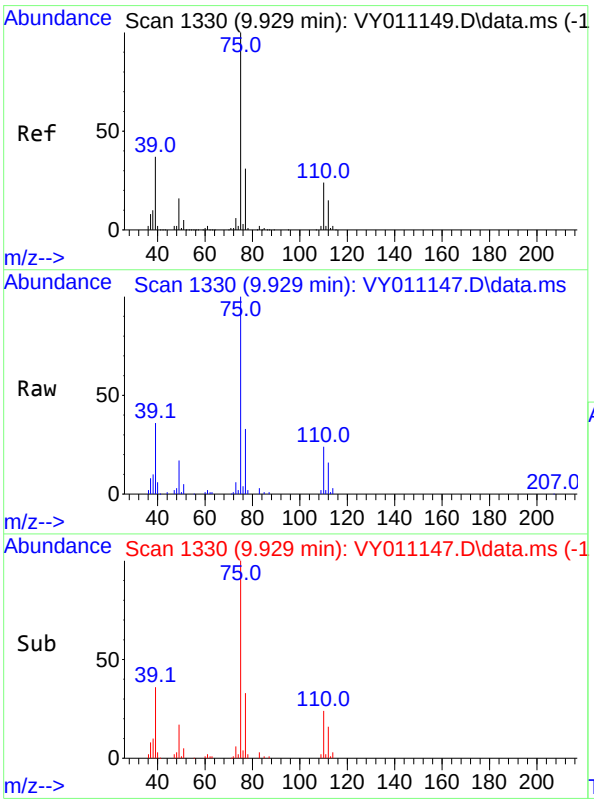
#53
t-1,3-Dichloropropene
Concen: 9.926 ug/l
RT: 10.465 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 36292

Ion	Ratio	Lower	Upper
75	100		
77	30.1	25.4	38.2

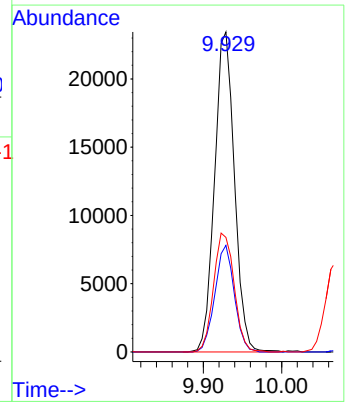


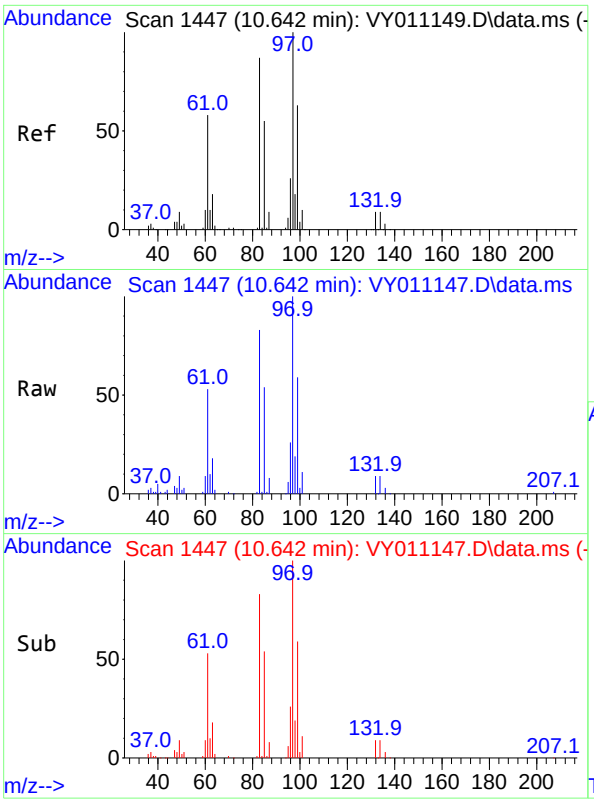


#54
cis-1,3-Dichloropropene
Concen: 9.953 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 75 Resp: 41247

Ion	Ratio	Lower	Upper
75	100		
77	33.3	25.6	38.4
39	35.8	47.6	71.4#



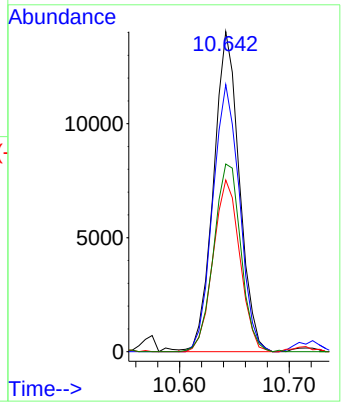


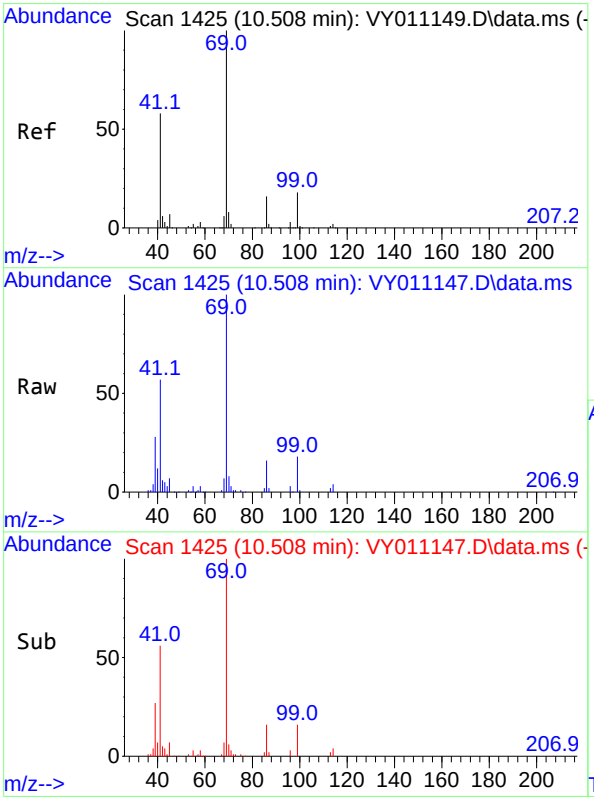
#55
1,1,2-Trichloroethane
Concen: 10.421 ug/l
RT: 10.642 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 22888

Ion	Ratio	Lower	Upper
97	100		
83	83.5	69.8	104.8
85	53.6	44.3	66.5
99	58.6	49.8	74.6

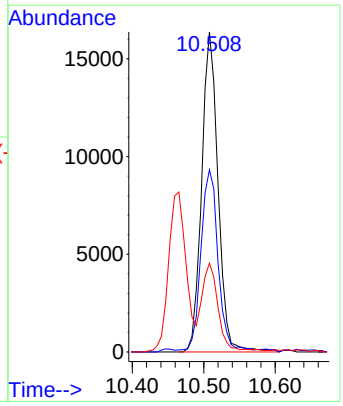


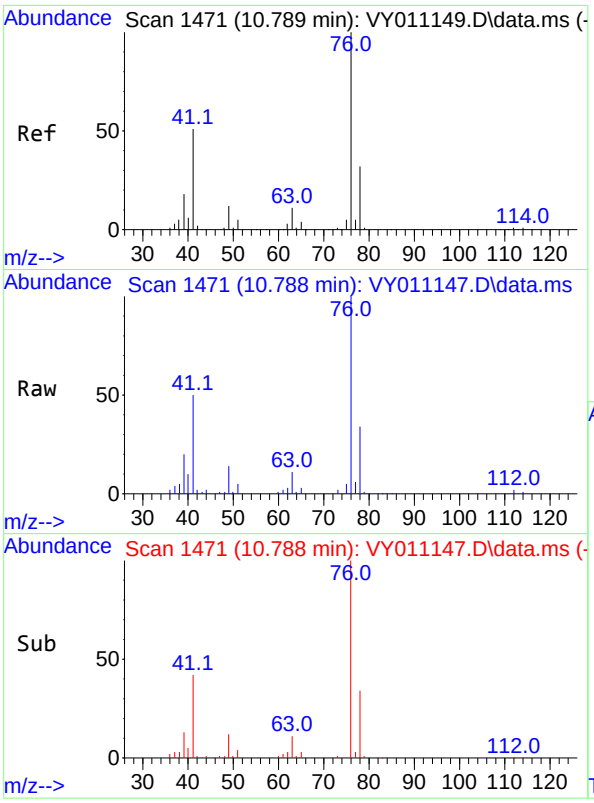


#56
Ethyl methacrylate
Concen: 9.421 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 69 Resp: 26039

Ion	Ratio	Lower	Upper
69	100		
41	57.3	63.4	95.0#
39	26.4	35.8	53.8#



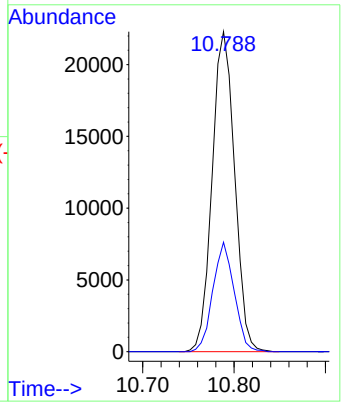


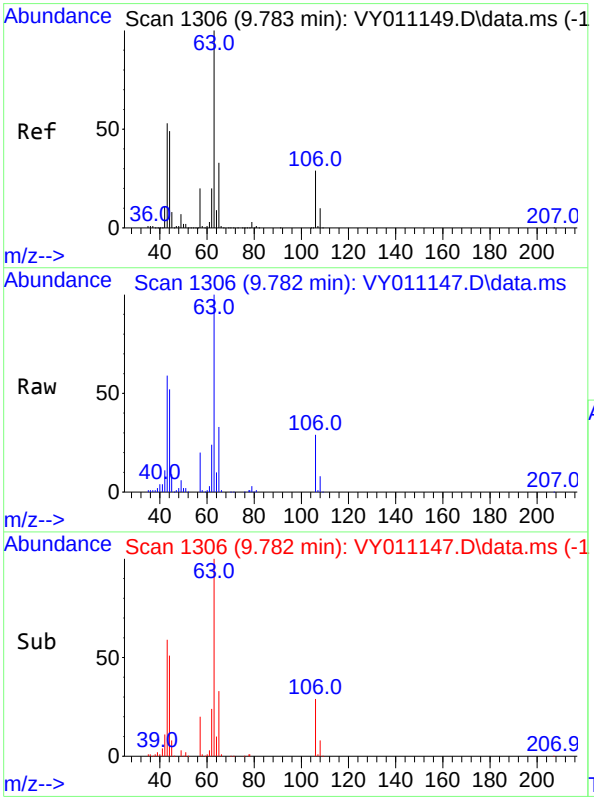
#57
1,3-Dichloropropane
Concen: 10.392 ug/l
RT: 10.788 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 38099

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.0	37.6

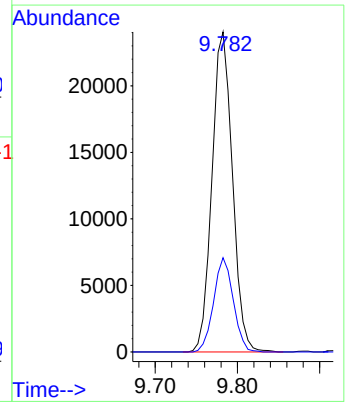


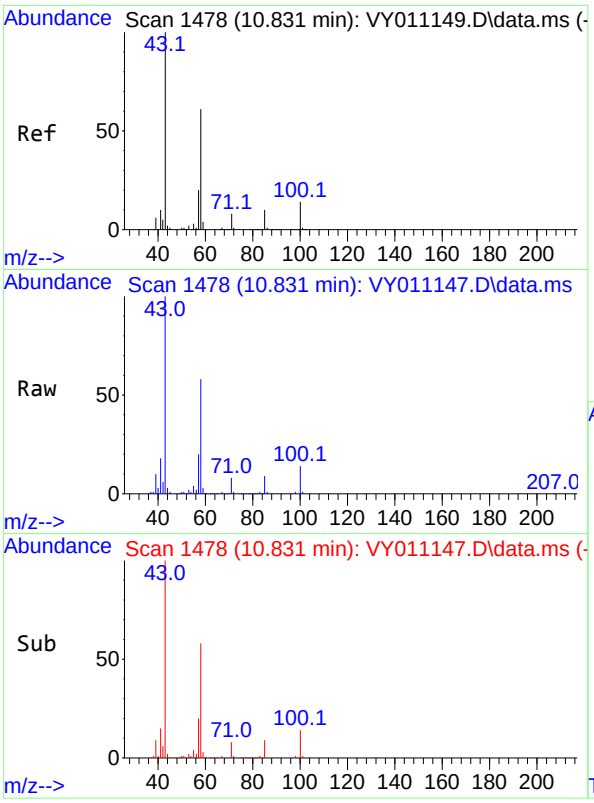


#58
2-Chloroethyl Vinyl ether
Concen: 35.538 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 63 Resp: 41499

Ion	Ratio	Lower	Upper
63	100		
106	28.2	21.5	32.3



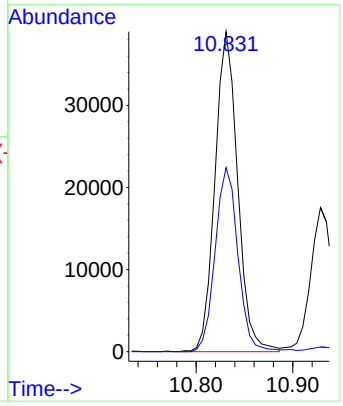


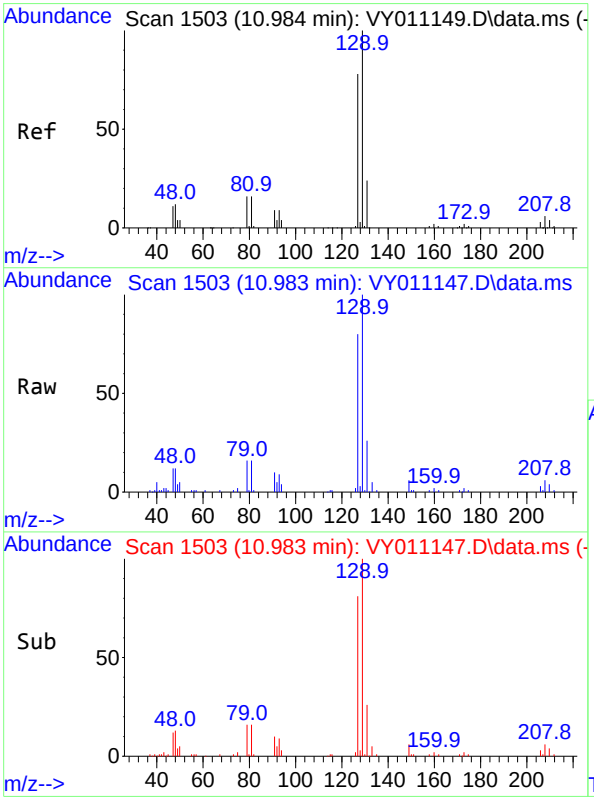
#59
2-Hexanone
Concen: 48.254 ug/l
RT: 10.831 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 63451

Ion	Ratio	Lower	Upper
43	100		
58	58.0	24.4	73.4

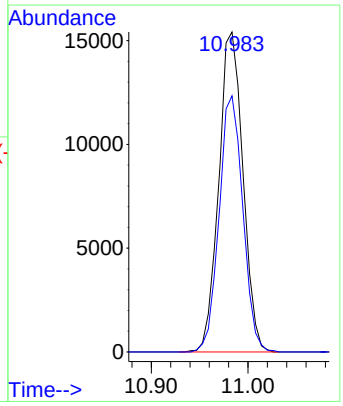


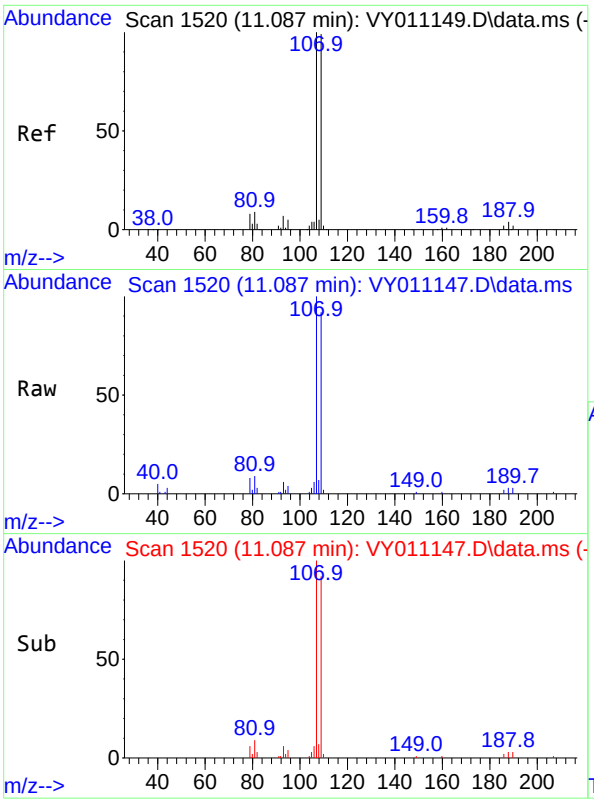


#60
Dibromochloromethane
Concen: 10.297 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:129 Resp: 26740

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.7	116.1



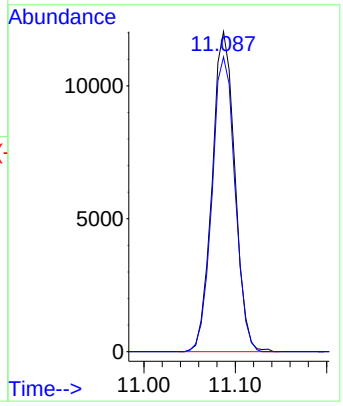


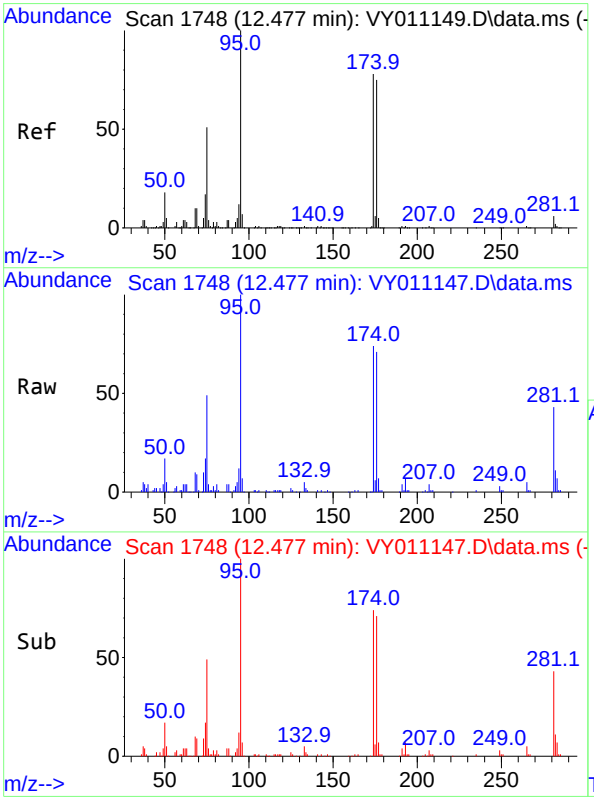
#61
1,2-Dibromoethane
Concen: 10.415 ug/l
RT: 11.087 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 20764

Ion	Ratio	Lower	Upper
107	100		
109	93.3	75.4	113.2

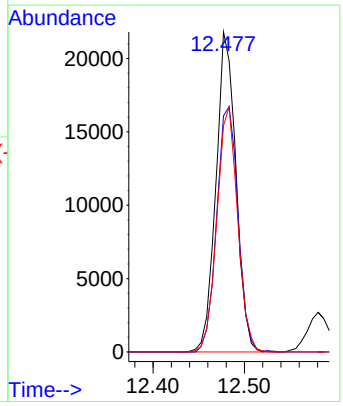


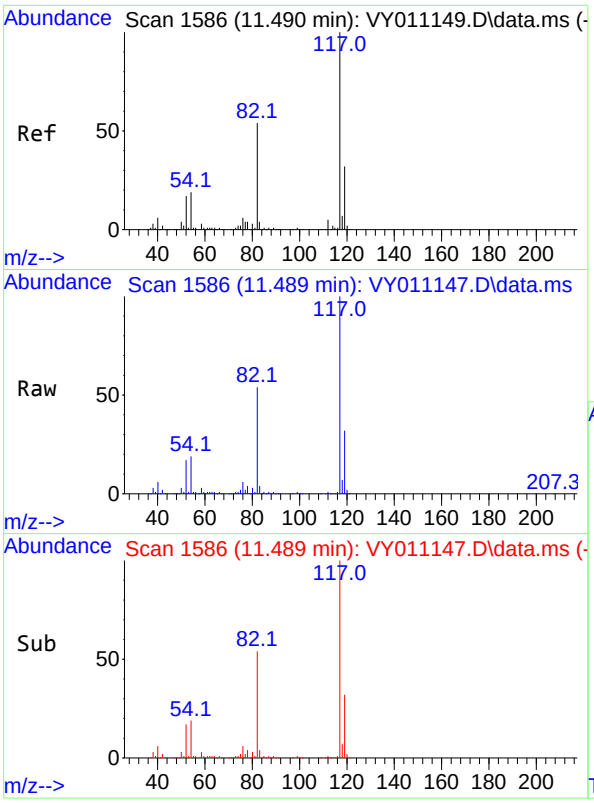


#62
4-Bromofluorobenzene
Concen: 9.930 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 95 Resp: 33071

Ion	Ratio	Lower	Upper
95	100		
174	82.3	0.0	177.0
176	79.4	0.0	175.8



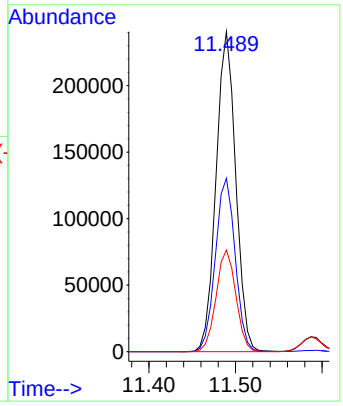


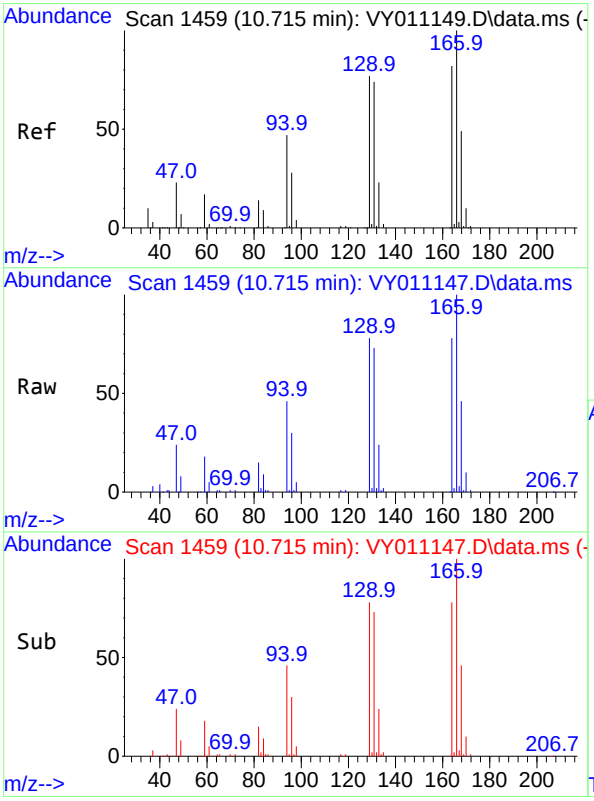
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:117 Resp: 378986

Ion	Ratio	Lower	Upper
117	100		
82	54.2	43.0	64.4
119	31.8	25.4	38.0

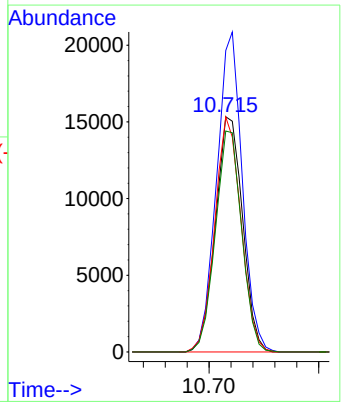


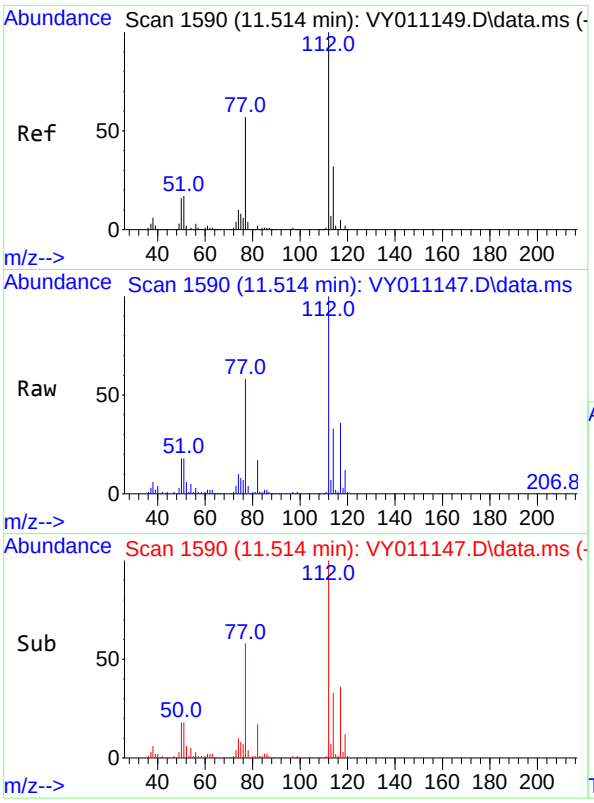


#64
Tetrachloroethene
Concen: 10.091 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:164 Resp: 26389

Ion	Ratio	Lower	Upper
164	100		
166	128.2	100.4	150.6
129	99.9	71.4	107.0
131	93.9	70.8	106.2



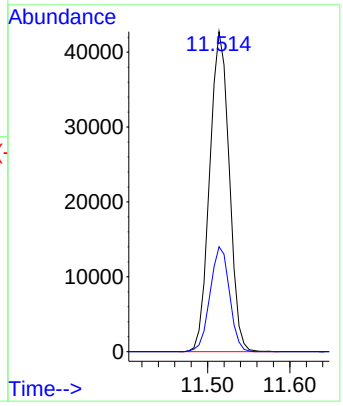


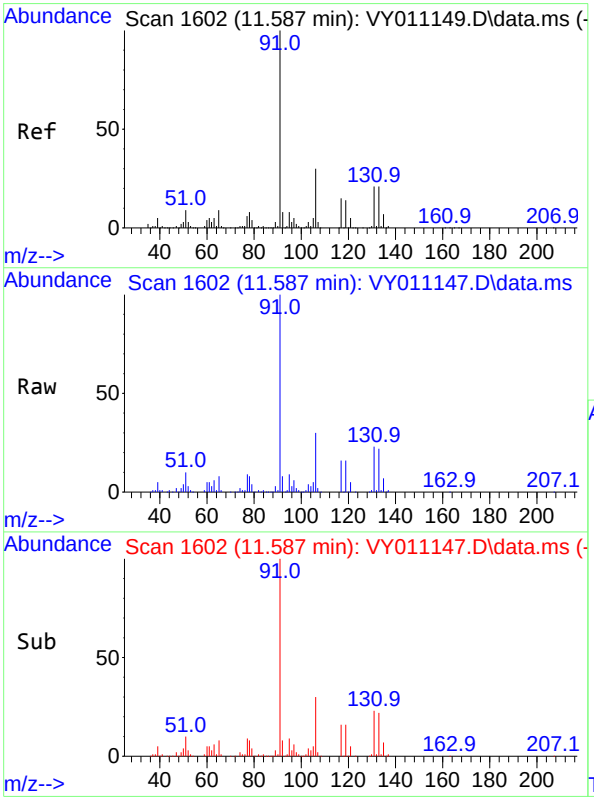
#65
Chlorobenzene
Concen: 10.113 ug/l
RT: 11.514 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 70572

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.8	38.6

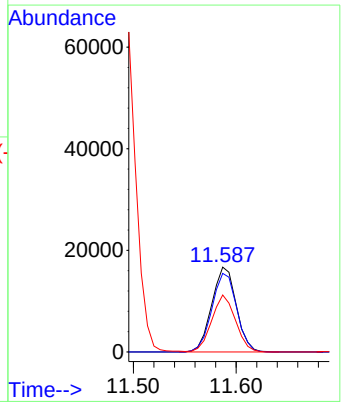


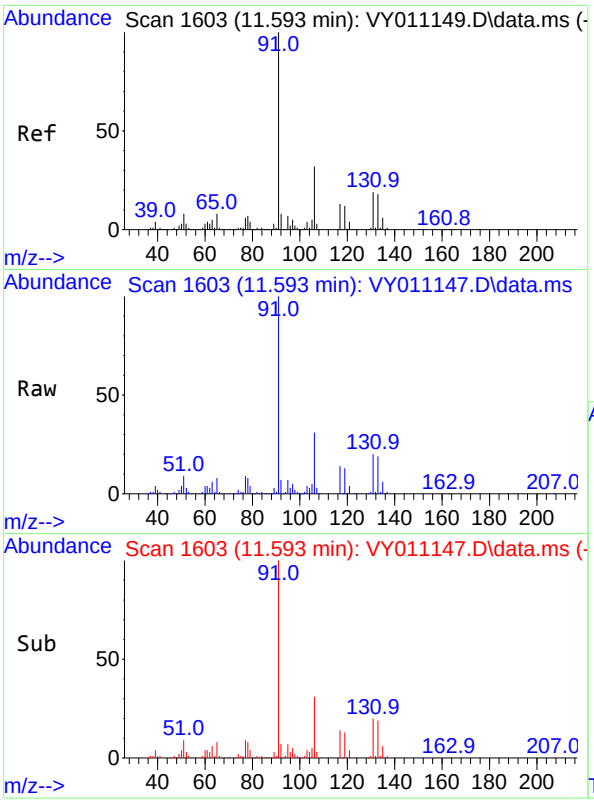


#66
1,1,1,2-Tetrachloroethane
Concen: 10.186 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:131 Resp: 27581

Ion	Ratio	Lower	Upper
131	100		
133	93.7	47.9	143.6
119	65.2	30.8	92.3



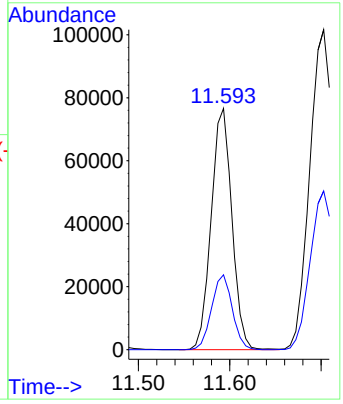


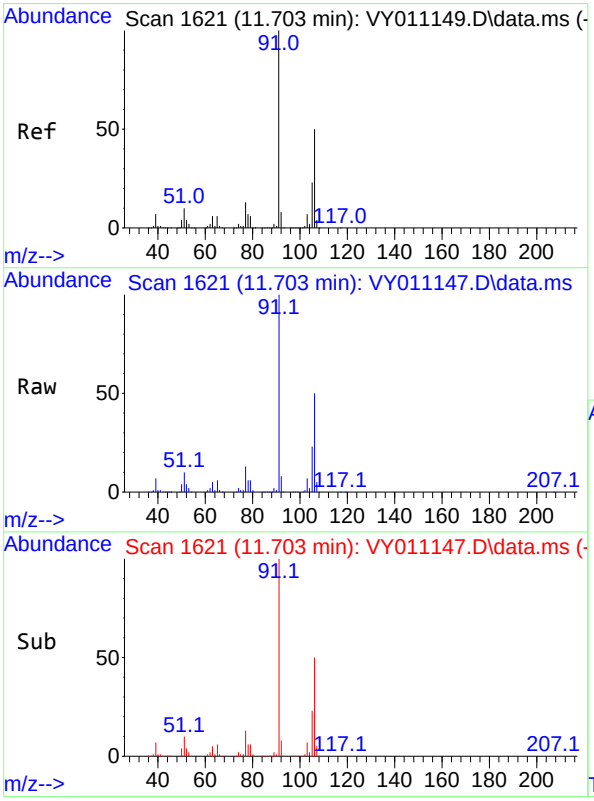
#67
Ethyl Benzene
Concen: 9.894 ug/l
RT: 11.593 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 120614

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.5	36.7

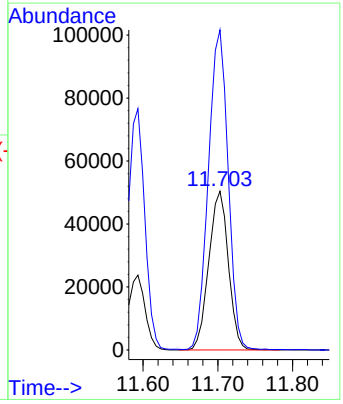


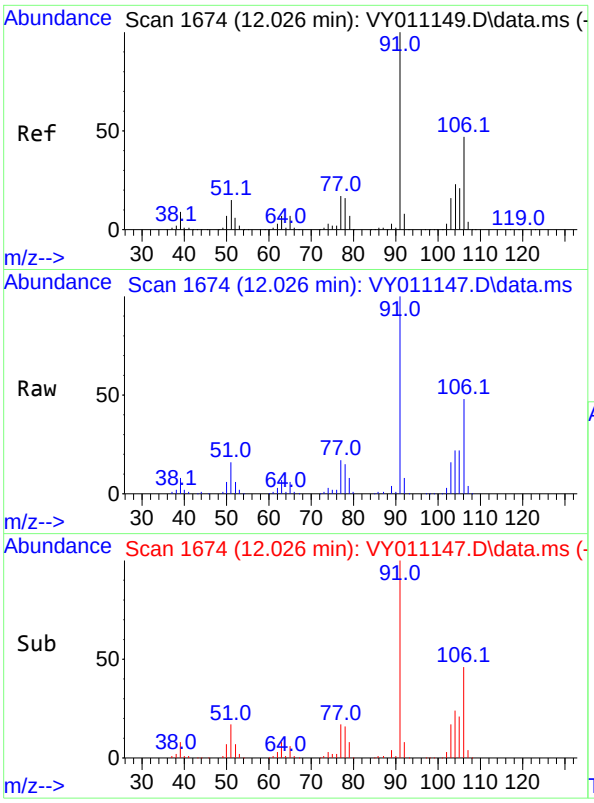


#68
m/p-Xylenes
Concen: 19.715 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:106 Resp: 91602

Ion	Ratio	Lower	Upper
106	100		
91	202.5	166.6	249.8



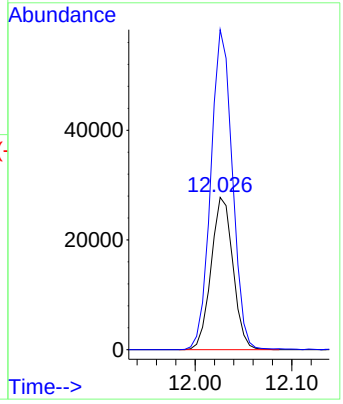


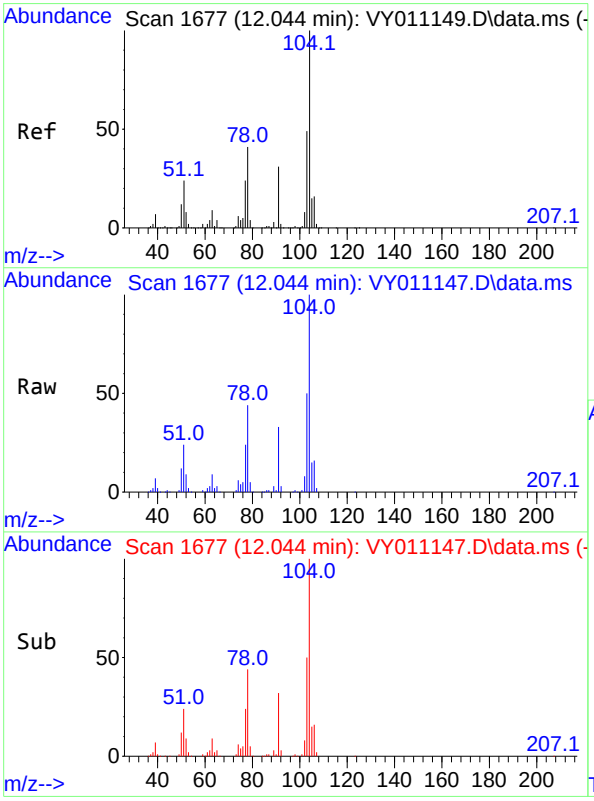
#69
o-Xylene
Concen: 9.837 ug/l
RT: 12.026 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 43593

Ion	Ratio	Lower	Upper
106	100		
91	208.0	110.3	331.0

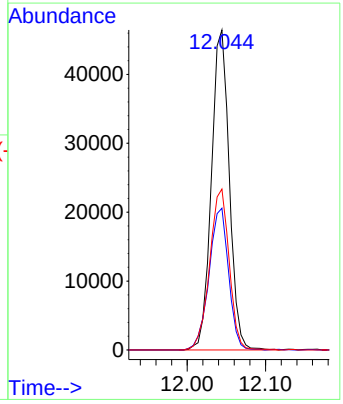


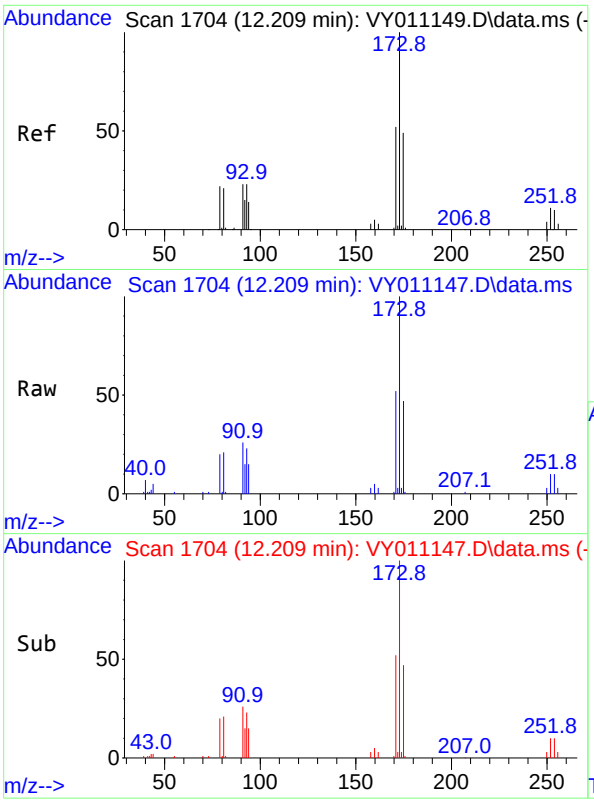


#70
Styrene
Concen: 9.729 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:104 Resp: 73683

Ion	Ratio	Lower	Upper
104	100		
78	48.4	42.4	63.6
103	55.0	44.4	66.6



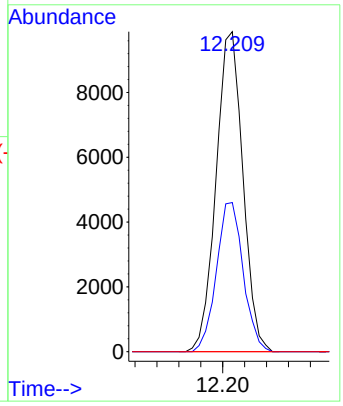


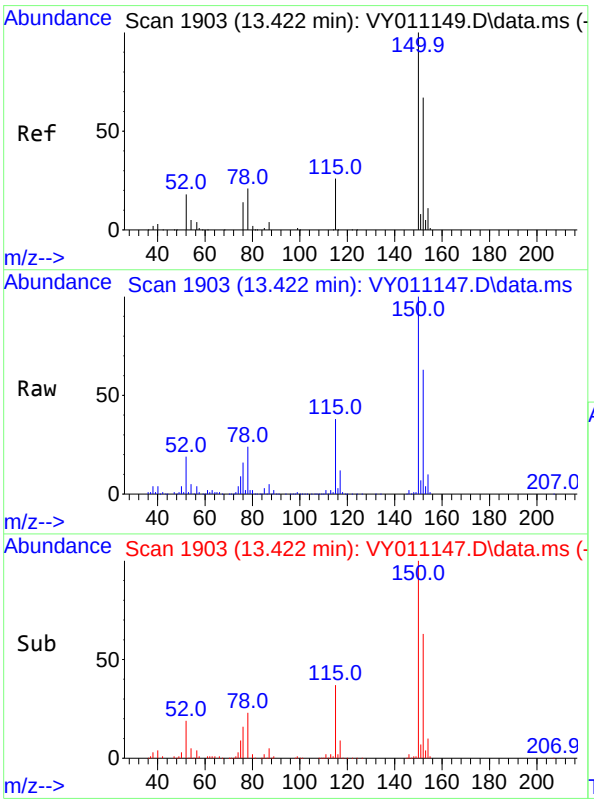
#71
Bromoform
Concen: 10.112 ug/l
RT: 12.209 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 16777

Ion	Ratio	Lower	Upper
173	100		
175	46.6	24.6	74.0
254	0.0	0.0	0.0

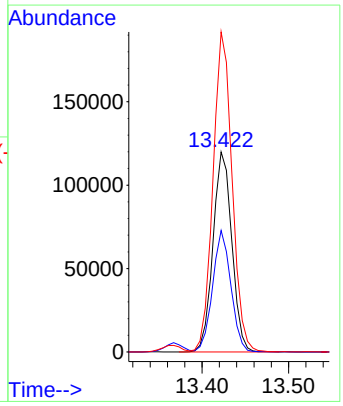


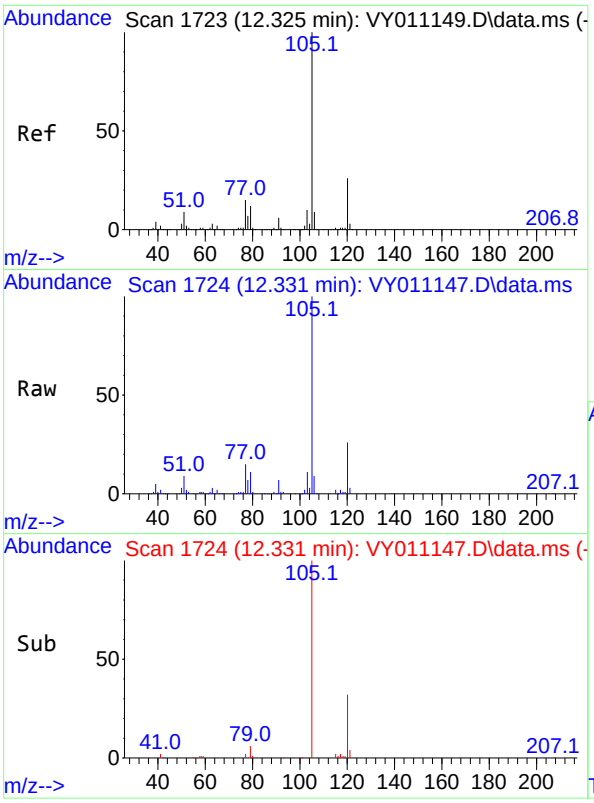


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:152 Resp: 181222

Ion	Ratio	Lower	Upper
152	100		
115	59.0	28.2	84.7
150	162.1	0.0	347.6



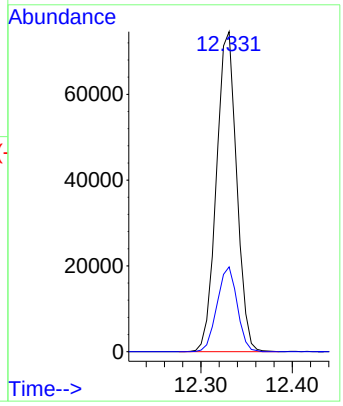


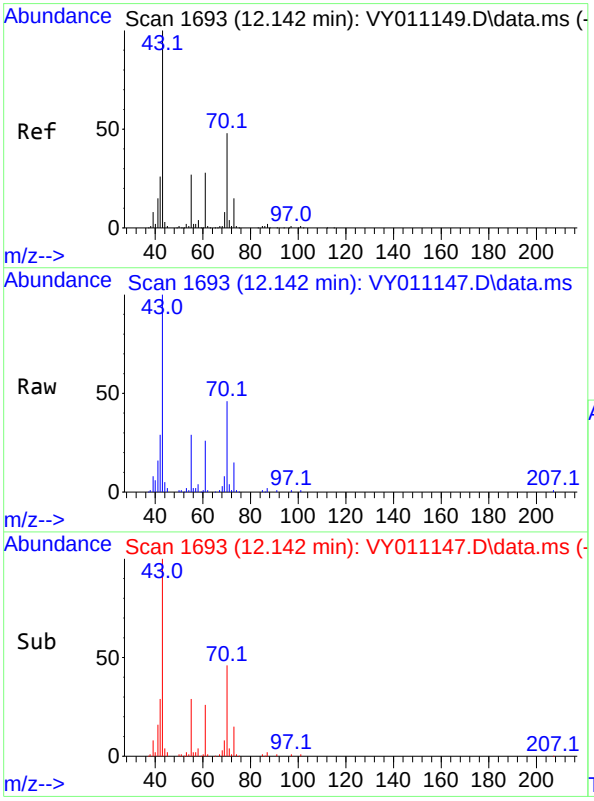
#73
Isopropylbenzene
Concen: 9.701 ug/l
RT: 12.331 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 114787

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.4	40.2

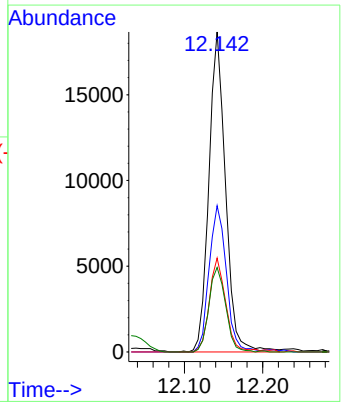


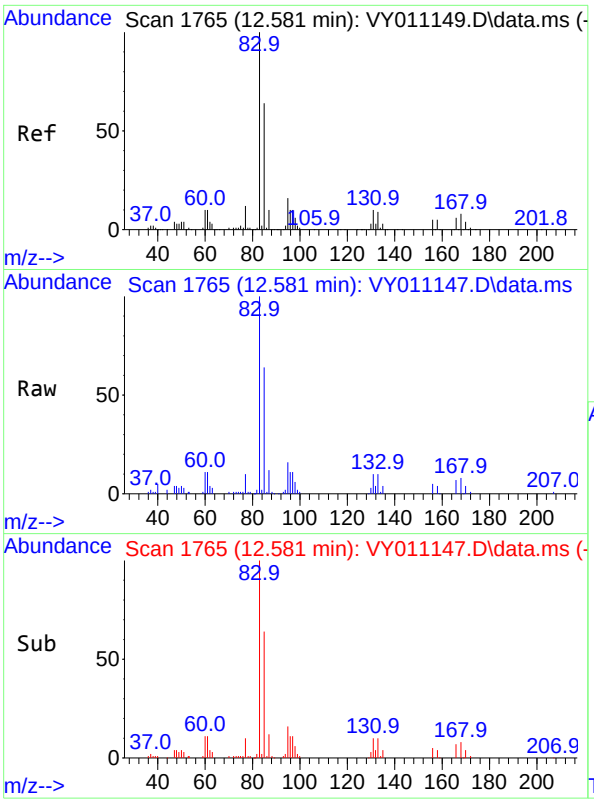


#74
N-amyl acetate
Concen: 9.500 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 43 Resp: 27593

Ion	Ratio	Lower	Upper
43	100		
70	47.3	28.7	43.1#
55	28.8	17.3	25.9#
61	26.4	17.0	25.6#



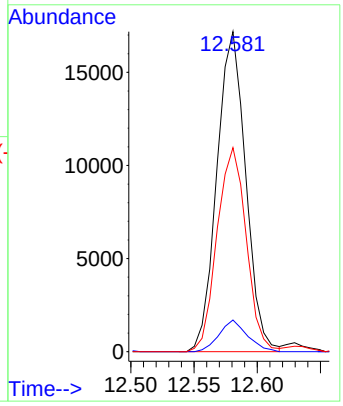


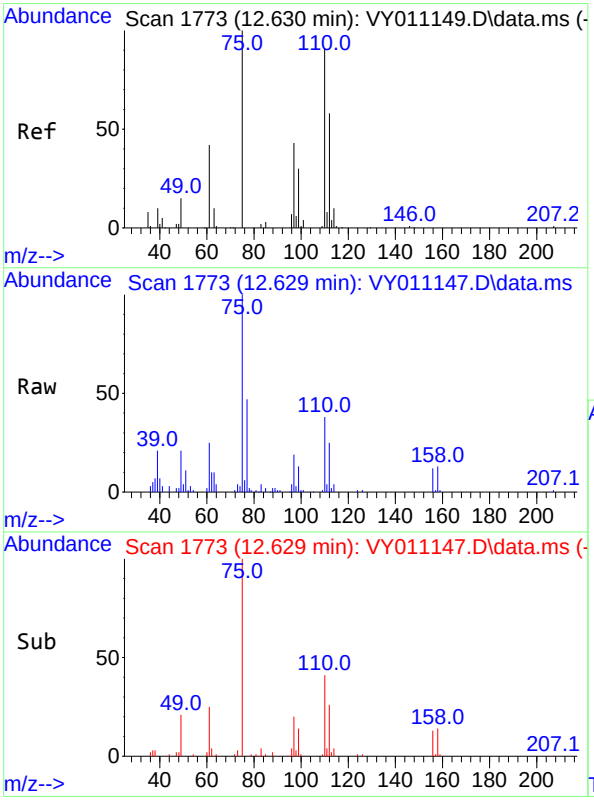
#75
1,1,2,2-Tetrachloroethane
Concen: 10.545 ug/l
RT: 12.581 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 27220

Ion	Ratio	Lower	Upper
83	100		
131	9.7	5.6	16.8
85	64.4	32.3	96.8

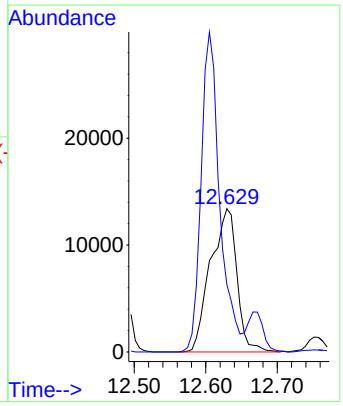


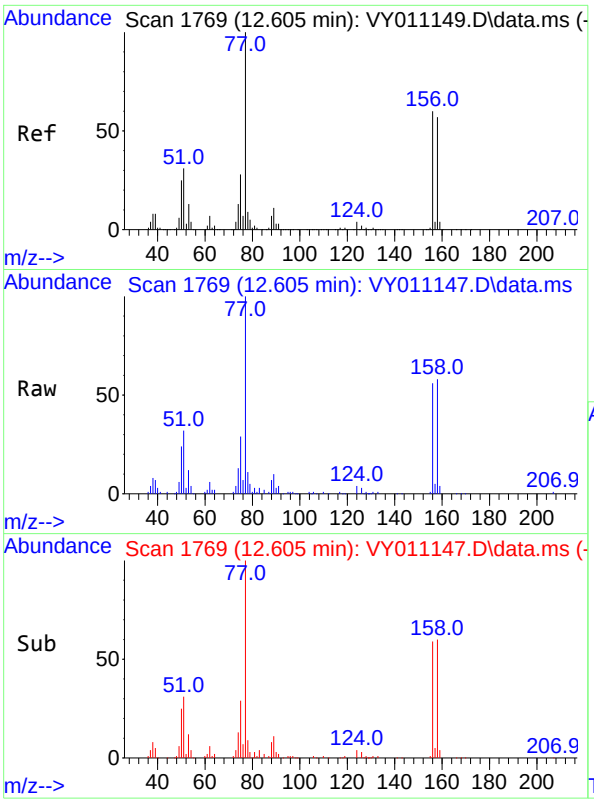


#76
1,2,3-Trichloropropane
Concen: 17.862 ug/l
RT: 12.629 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 75 Resp: 34386

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



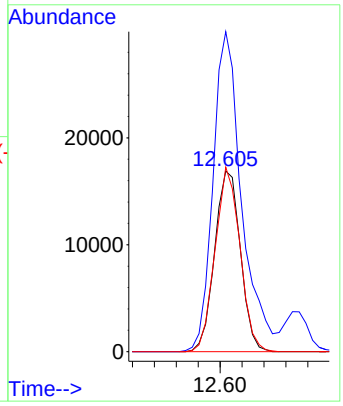


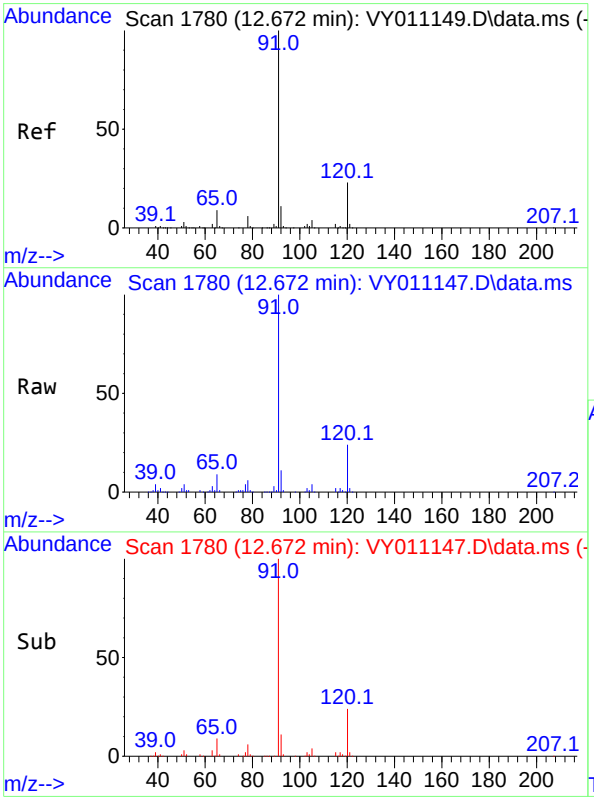
#77
Bromobenzene
Concen: 9.907 ug/l
RT: 12.605 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 27570

Ion	Ratio	Lower	Upper
156	100		
77	195.8	95.5	286.4
158	98.8	48.0	144.0

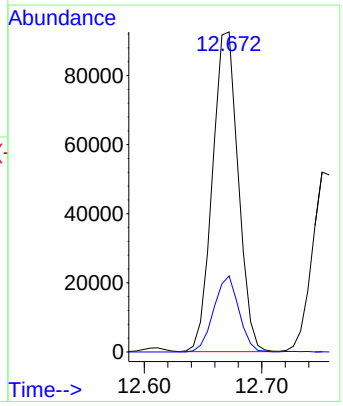


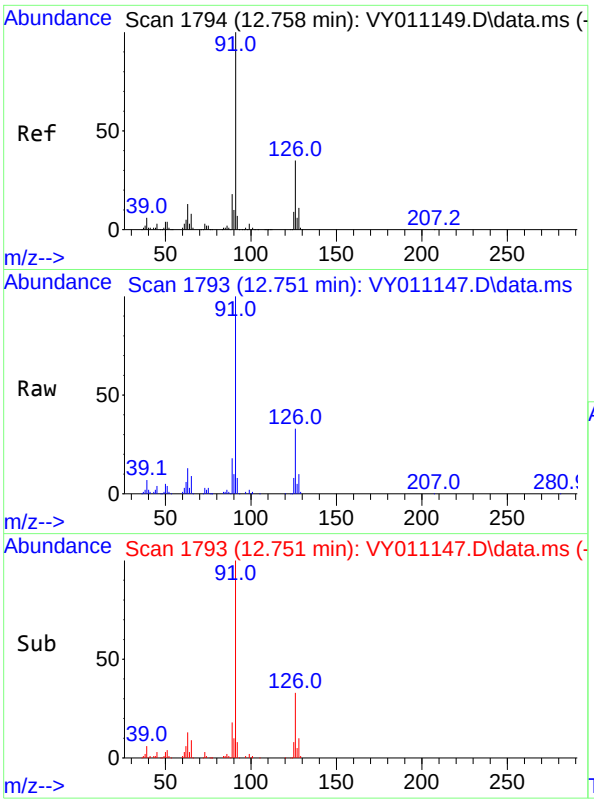


#78
n-propylbenzene
Concen: 9.799 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 91 Resp: 140998

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.3	33.9



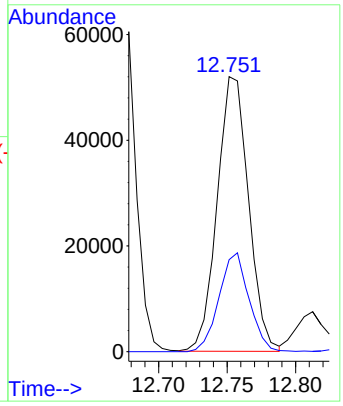


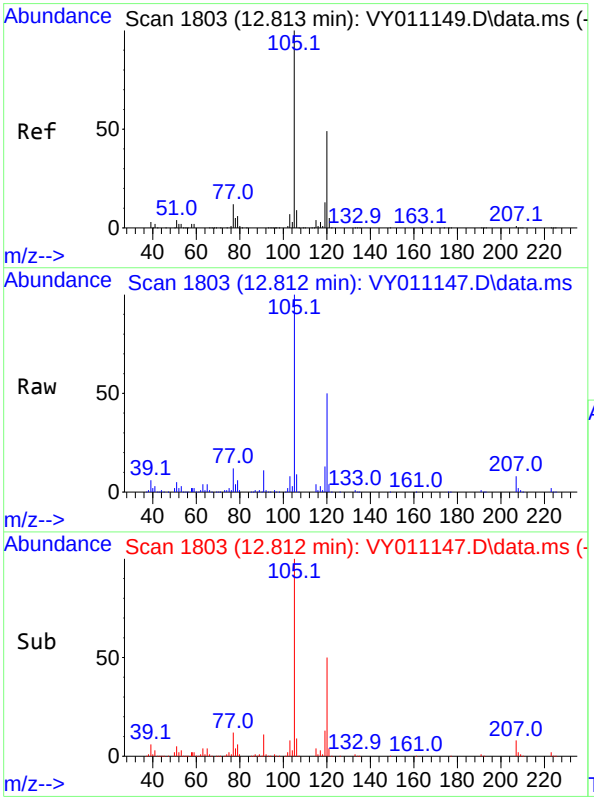
#79
2-Chlorotoluene
Concen: 10.066 ug/l
RT: 12.751 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 82841

Ion	Ratio	Lower	Upper
91	100		
126	34.4	16.9	50.6

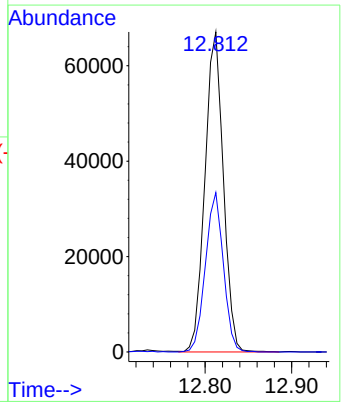


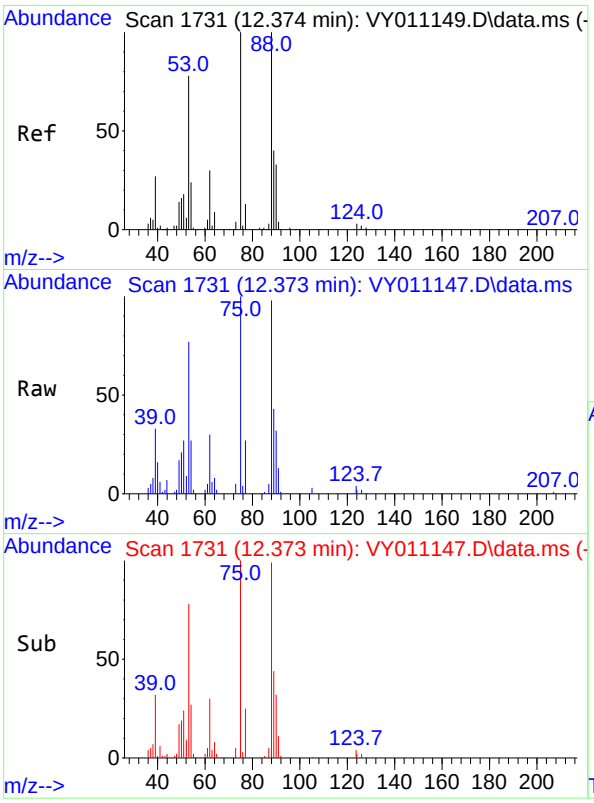


#80
1,3,5-Trimethylbenzene
Concen: 9.928 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:105 Resp: 98971

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.4	73.4



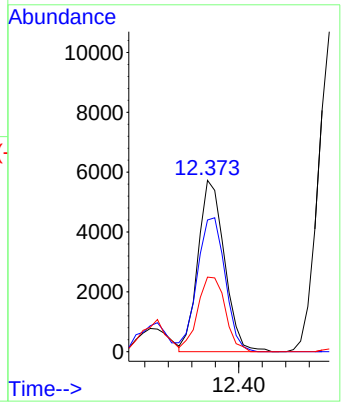


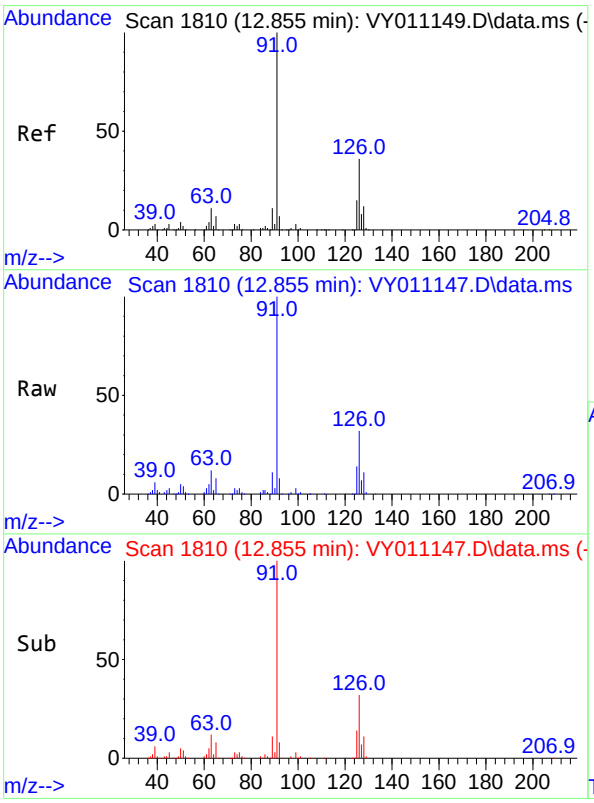
#81
trans-1,4-Dichloro-2-butene
Concen: 10.068 ug/l
RT: 12.373 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 8932

Ion	Ratio	Lower	Upper
75	100		
53	83.6	85.3	127.9#
89	45.5	37.0	55.4

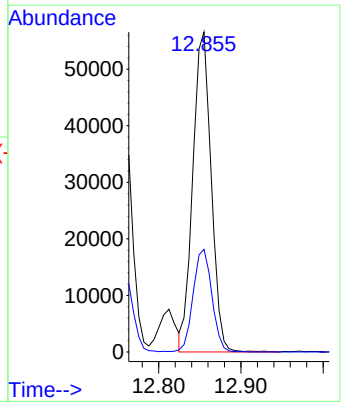


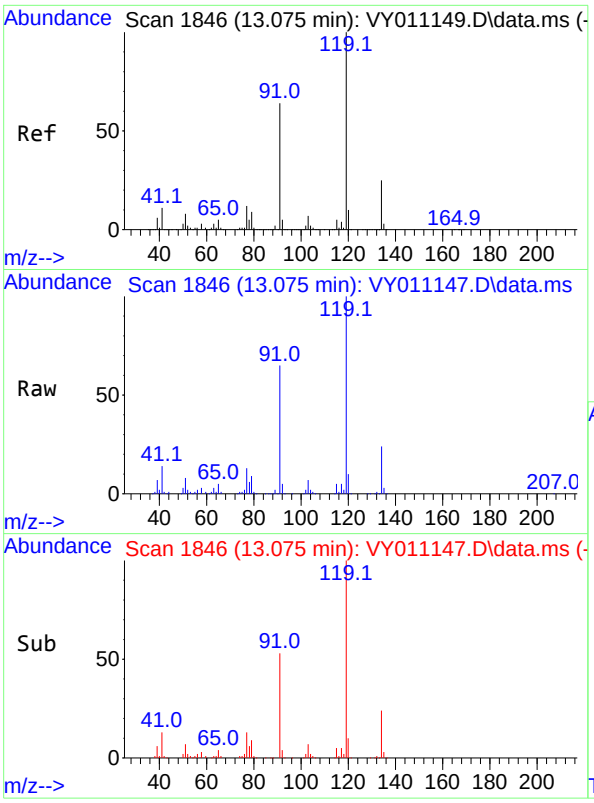


#82
4-Chlorotoluene
Concen: 10.288 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 91 Resp: 87836

Ion	Ratio	Lower	Upper
91	100		
126	32.7	17.0	51.0



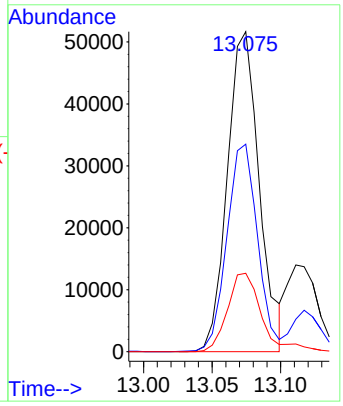


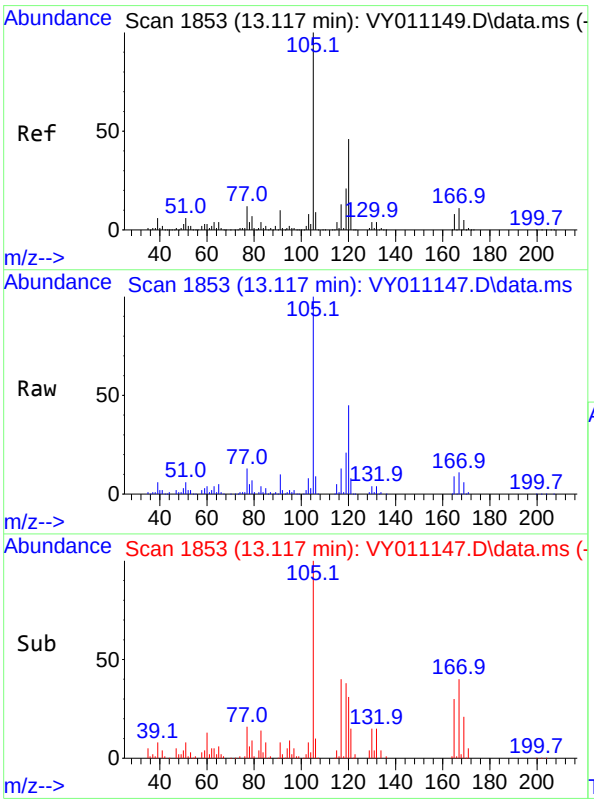
#83
tert-Butylbenzene
Concen: 9.615 ug/l
RT: 13.075 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 83672

Ion	Ratio	Lower	Upper
119	100		
91	62.4	34.8	104.4
134	26.3	13.3	39.9

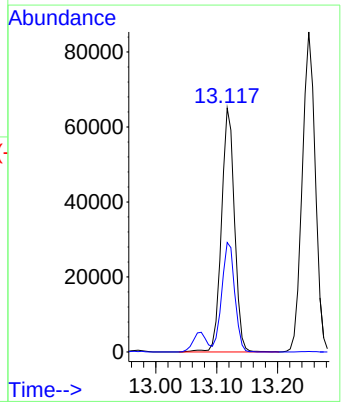


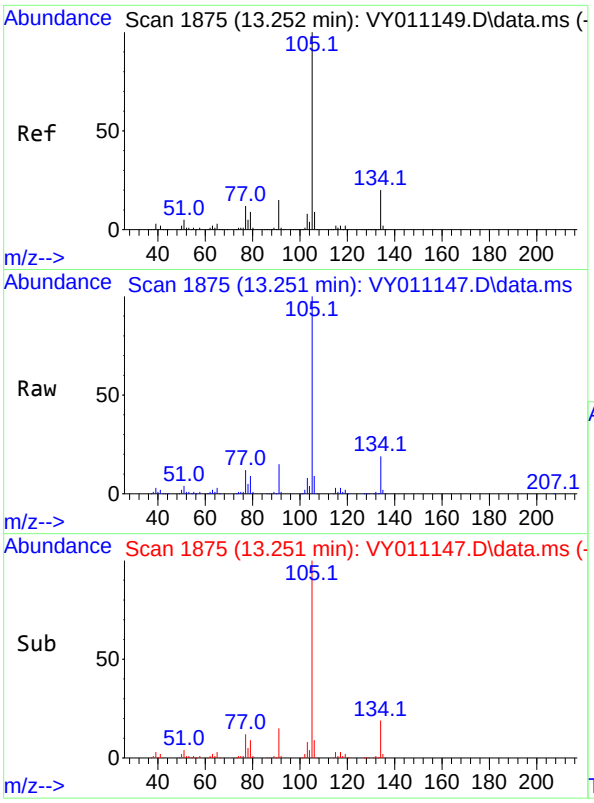


#84
1,2,4-Trimethylbenzene
Concen: 9.858 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:105 Resp: 96732

Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.3	66.9



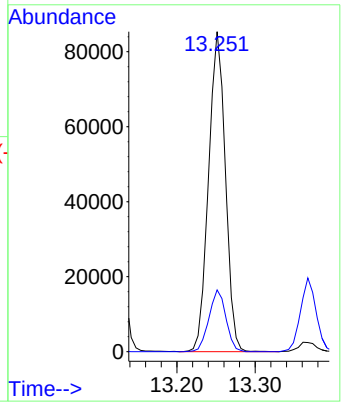


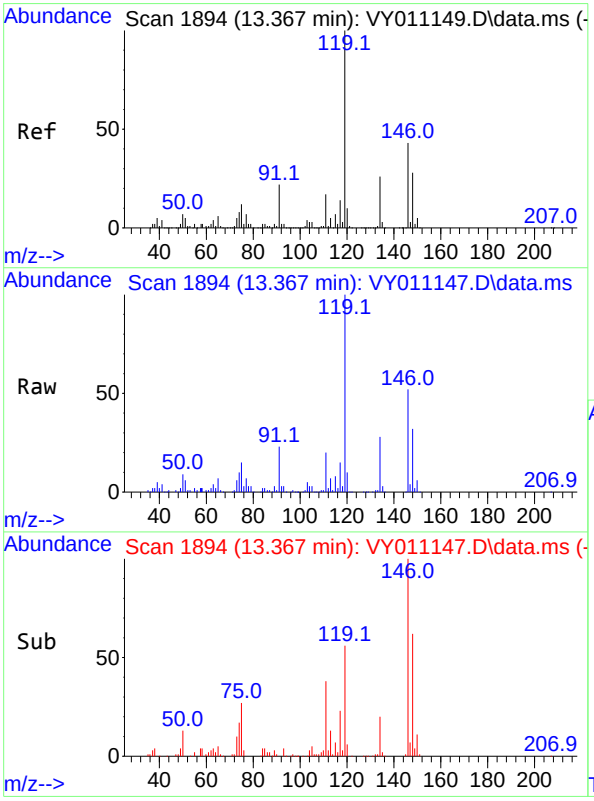
#85
sec-Butylbenzene
Concen: 9.768 ug/l
RT: 13.251 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 127104

Ion	Ratio	Lower	Upper
105	100		
134	19.4	10.2	30.4

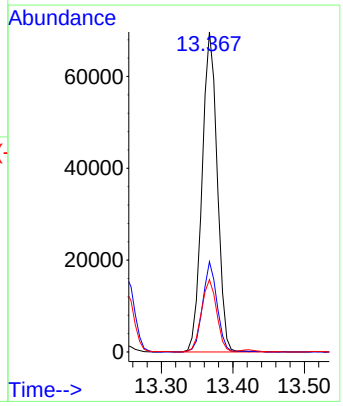


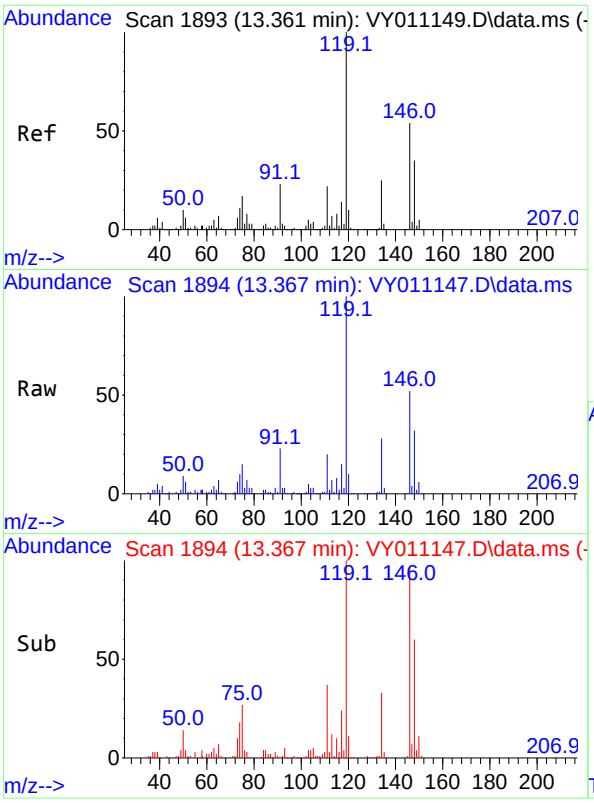


#86
p-Isopropyltoluene
Concen: 9.600 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:119 Resp: 102621

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.2	39.5
91	22.7	12.4	37.2



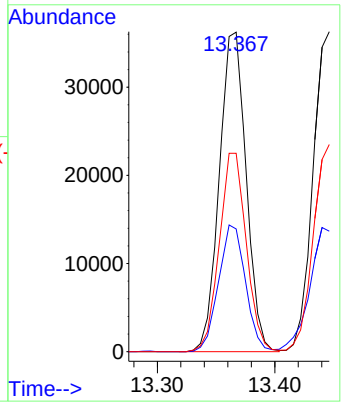


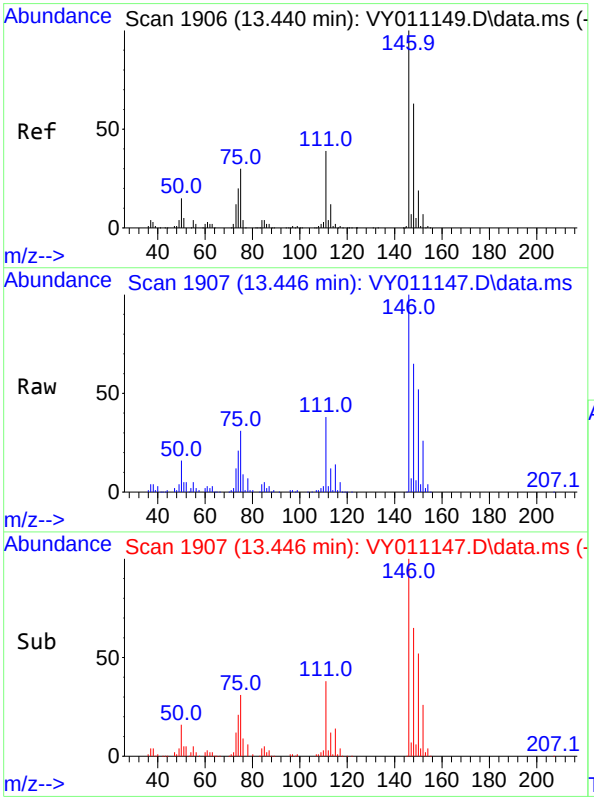
#87
1,3-Dichlorobenzene
Concen: 10.182 ug/l
RT: 13.367 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 57526

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.5	58.5
148	62.7	31.6	95.0

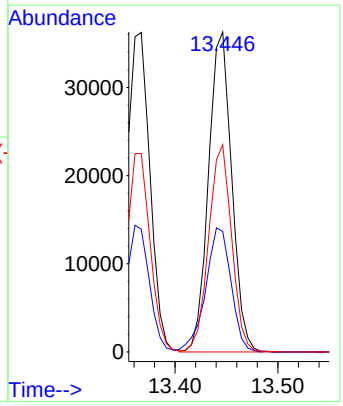


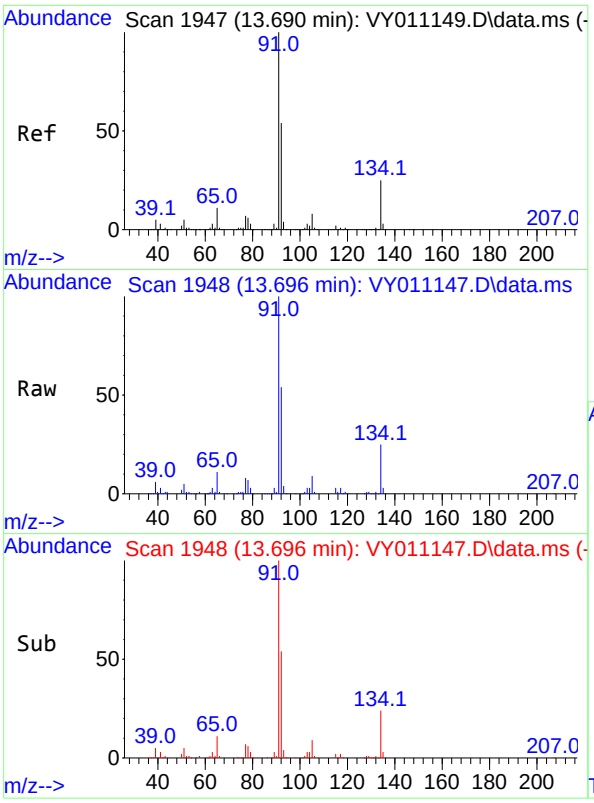


#88
1,4-Dichlorobenzene
Concen: 10.067 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:146 Resp: 56900

Ion	Ratio	Lower	Upper
146	100		
111	42.7	19.3	57.8
148	64.2	32.6	97.8



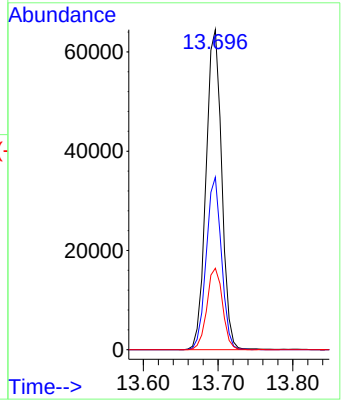


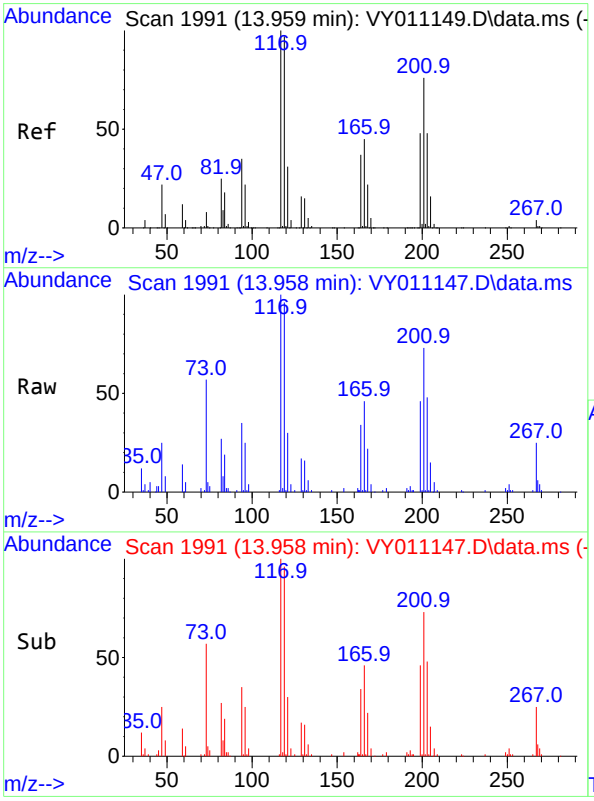
#89
n-Butylbenzene
Concen: 9.404 ug/l
RT: 13.696 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 93898

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.3	78.9
134	25.5	13.0	38.9

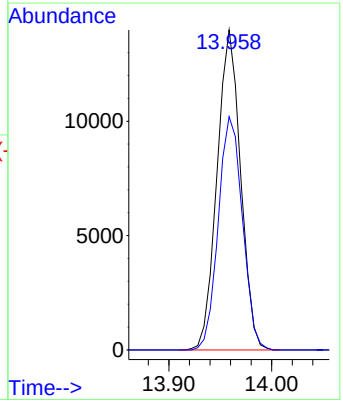


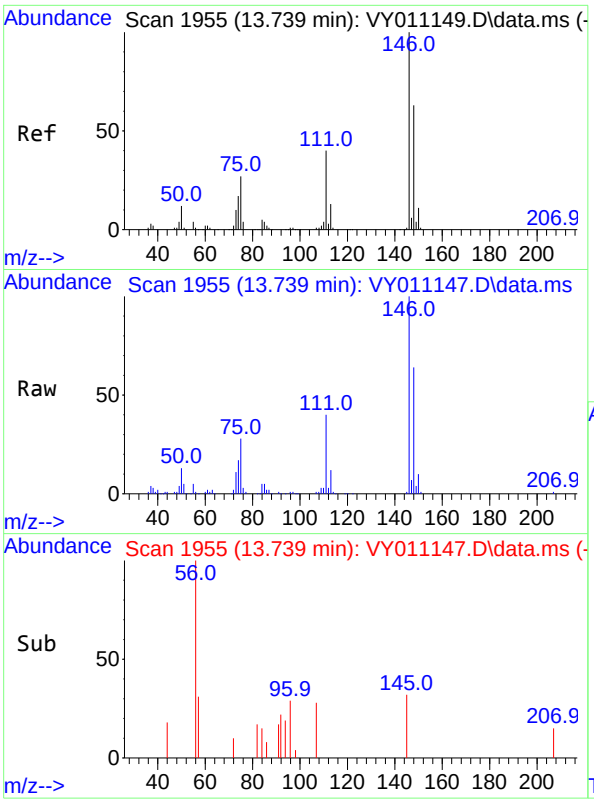


#90
Hexachloroethane
Concen: 9.970 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:117 Resp: 22263

Ion	Ratio	Lower	Upper
117	100		
201	74.7	43.0	128.8



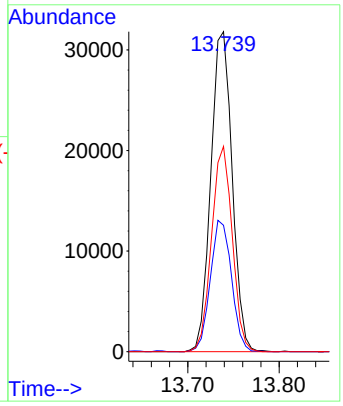


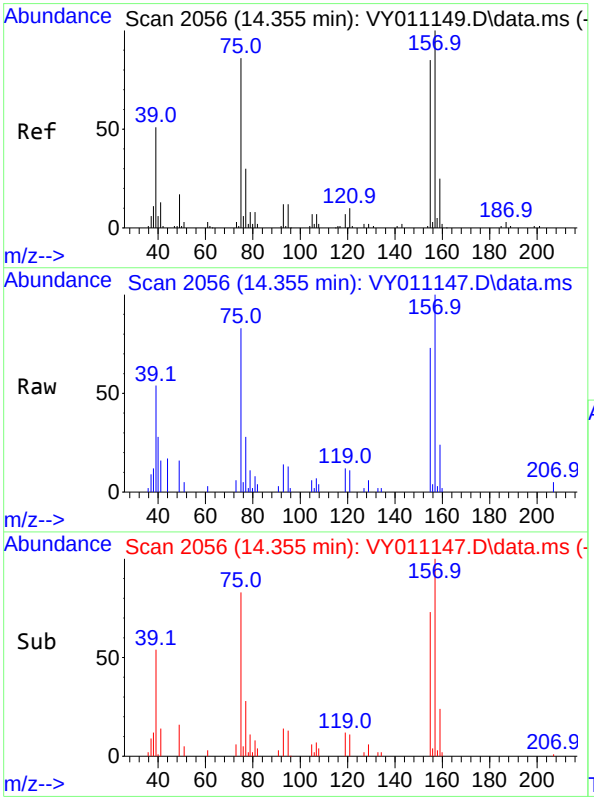
#91
1,2-Dichlorobenzene
Concen: 10.156 ug/l
RT: 13.739 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 51614

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.3	60.9
148	62.4	32.3	96.9

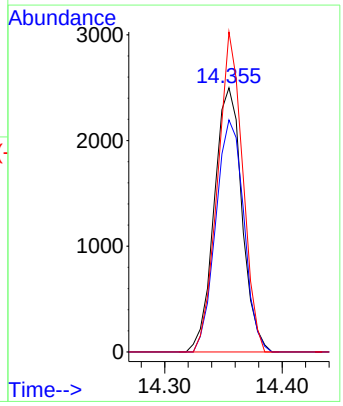


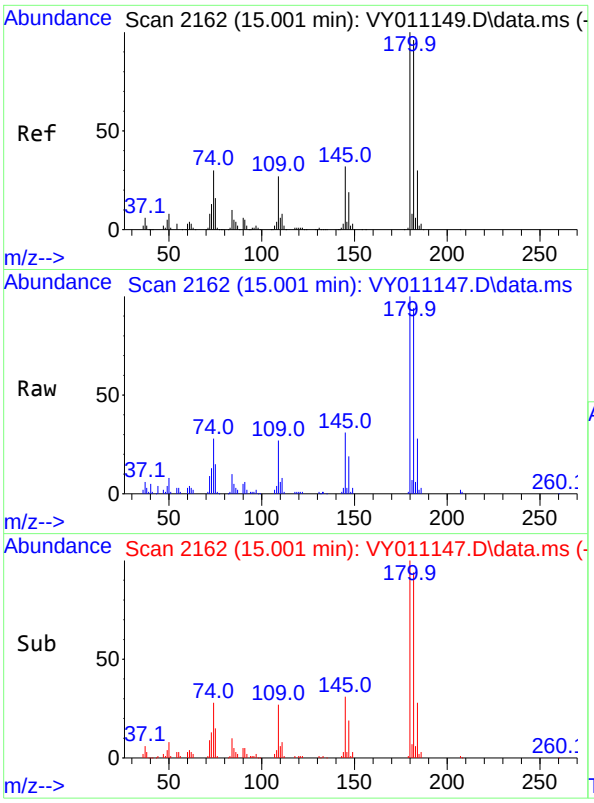


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.892 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion: 75 Resp: 4111

Ion	Ratio	Lower	Upper
75	100		
155	88.6	38.0	113.9
157	109.1	47.8	143.3



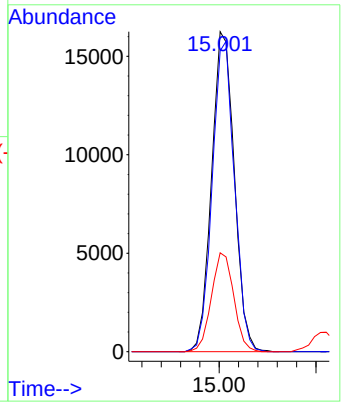


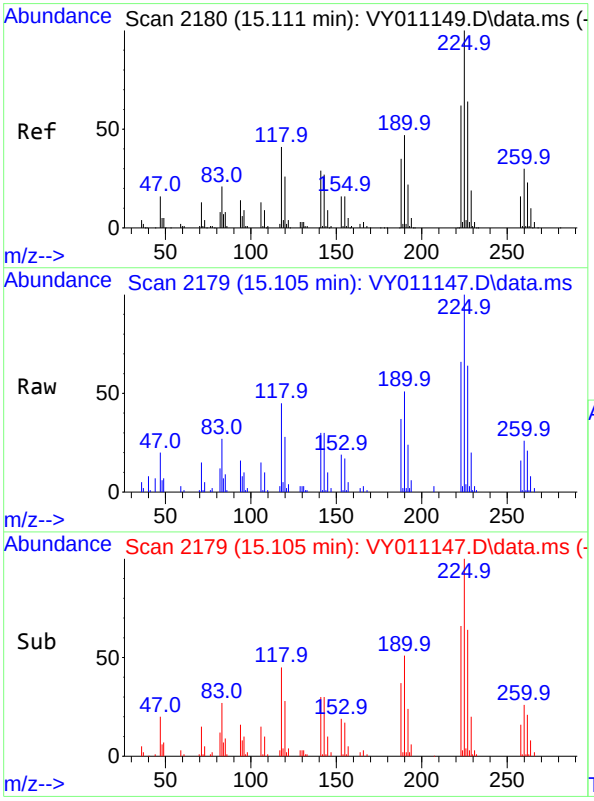
#93
1,2,4-Trichlorobenzene
Concen: 9.089 ug/l
RT: 15.001 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 26436

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.3	141.9
145	30.5	14.6	43.8

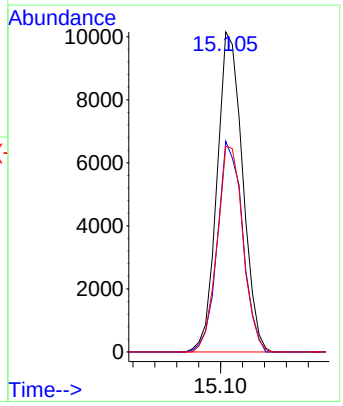


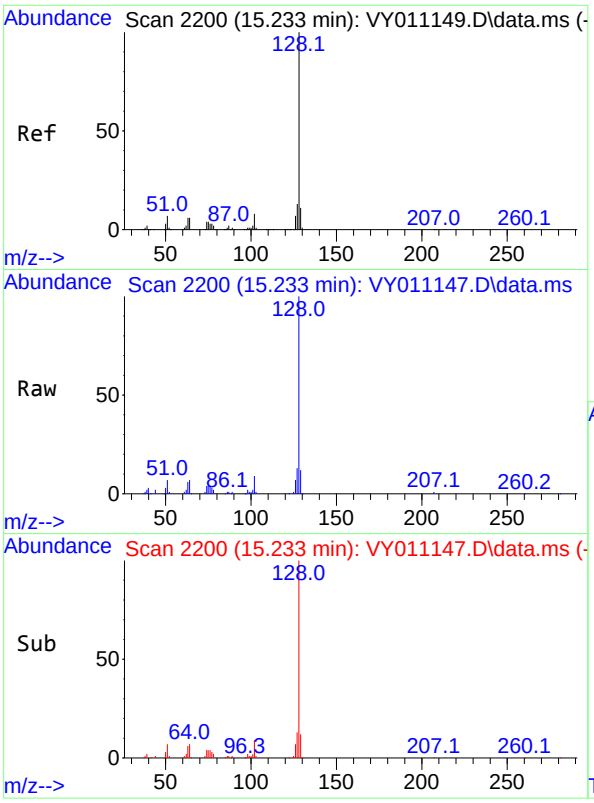


#94
Hexachlorobutadiene
Concen: 9.364 ug/l
RT: 15.105 min Scan# 2179
Delta R.T. -0.006 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:225 Resp: 16447

Ion	Ratio	Lower	Upper
225	100		
223	65.0	30.8	92.3
227	64.8	31.6	94.7



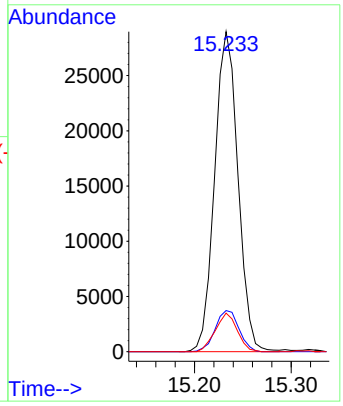


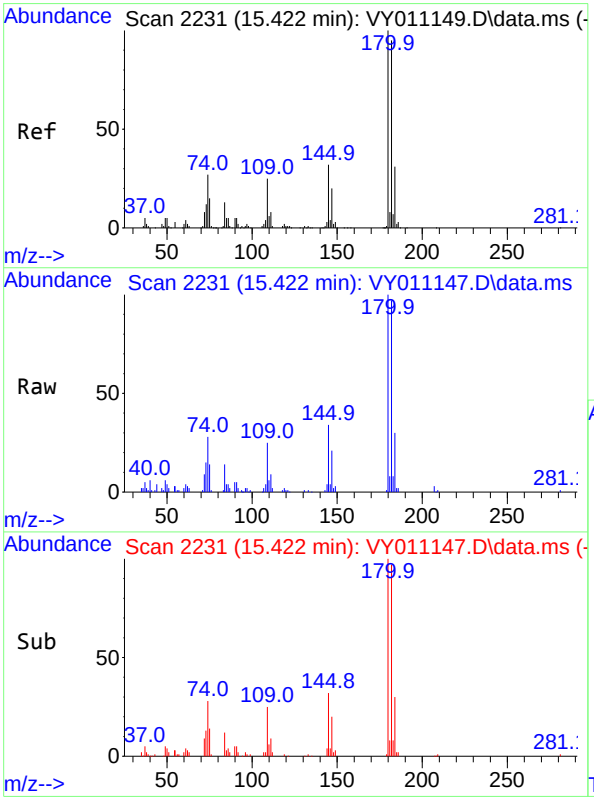
#95
Naphthalene
Concen: 8.323 ug/l
RT: 15.233 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 48449

Ion	Ratio	Lower	Upper
128	100		
127	13.1	11.0	16.4
129	11.4	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 8.787 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY011147.D
Acq: 28 Oct 2022 10:31

Tgt Ion:180 Resp: 22248

Ion	Ratio	Lower	Upper
180	100		
182	97.3	47.3	141.9
145	33.7	15.3	45.9