Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122022\
Data File : VY011918.D
Acq On : 20 Dec 2022 13:04
Operator : KP/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Quant Time: Dec 20 14:02:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 20 12:37:37 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	251929	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	383665	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	340896	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	166976	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	128230	50.521	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 101.040%			
35) Dibromofluoromethane	7.716	113	120676	52.246	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 104.500%			
50) Toluene-d8	10.179	98	486182	51.880	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 103.760%			
62) 4-Bromofluorobenzene	12.483	95	162388	51.523	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 103.040%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	109312	54.185	ug/l	98
3) Chloromethane	2.113	50	118638	52.911	ug/l	98
4) Vinyl Chloride	2.253	62	131385	53.134	ug/l	100
5) Bromomethane	2.650	94	93893	53.373	ug/l	93
6) Chloroethane	2.796	64	82714	51.176	ug/l	98
7) Trichlorofluoromethane	3.125	101	227258	52.502	ug/l	100
8) Diethyl Ether	3.528	74	70272	52.615	ug/l	94
9) 1,1,2-Trichlorotrifluo...	3.899	101	124776	52.364	ug/l	98
10) Methyl Iodide	4.094	142	162832	49.390	ug/l	99
11) Tert butyl alcohol	4.942	59	62581	251.871	ug/l	98
12) 1,1-Dichloroethene	3.875	96	125322	52.578	ug/l	98
13) Acrolein	3.729	56	55231	232.785	ug/l	99
14) Allyl chloride	4.479	41	185020	52.712	ug/l	97
15) Acrylonitrile	5.161	53	162777	262.003	ug/l	99
16) Acetone	3.942	43	197126	259.940	ug/l	96
17) Carbon Disulfide	4.198	76	398777	52.449	ug/l	100
18) Methyl Acetate	4.479	43	88852	50.662	ug/l	96
19) Methyl tert-butyl Ether	5.216	73	327414	53.537	ug/l	96
20) Methylene Chloride	4.716	84	144061	49.238	ug/l	95
21) trans-1,2-Dichloroethene	5.222	96	140434	51.853	ug/l	97
22) Diisopropyl ether	6.119	45	361337	52.269	ug/l	96
23) Vinyl Acetate	6.058	43	1087501	273.423	ug/l	98
24) 1,1-Dichloroethane	6.021	63	228693	50.893	ug/l	98
25) 2-Butanone	6.984	43	226755	268.200	ug/l	99
26) 2,2-Dichloropropane	6.984	77	218986	49.802	ug/l	99
27) cis-1,2-Dichloroethene	6.984	96	150569	51.403	ug/l	99
28) Bromochloromethane	7.338	49	62417	50.618	ug/l	95
29) Tetrahydrofuran	7.344	42	131245	273.984	ug/l	97
30) Chloroform	7.509	83	241119	49.783	ug/l	98
31) Cyclohexane	7.783	56	215859	50.519	ug/l	97
32) 1,1,1-Trichloroethane	7.704	97	233881	50.769	ug/l	99
36) 1,1-Dichloropropene	7.917	75	191917	51.800	ug/l	98
37) Ethyl Acetate	7.076	43	89117	53.613	ug/l	98
38) Carbon Tetrachloride	7.899	117	219085	51.201	ug/l	96
39) Methylcyclohexane	9.185	83	239671	53.761	ug/l	98
40) Benzene	8.161	78	536629	50.612	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122022\
Data File : VY011918.D
Acq On : 20 Dec 2022 13:04
Operator : KP/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Quant Time: Dec 20 14:02:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 20 12:37:37 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.344	41	122070	151.866	ug/l	#	100
42) 1,2-Dichloroethane	8.240	62	155236	50.859	ug/l		99
43) Isopropyl Acetate	8.271	43	163546	53.872	ug/l		98
44) Trichloroethene	8.941	130	149296	49.956	ug/l		98
45) 1,2-Dichloropropane	9.216	63	124969	51.012	ug/l		99
46) Dibromomethane	9.307	93	72060	51.066	ug/l		100
47) Bromodichloromethane	9.496	83	181441	50.682	ug/l		99
48) Methyl methacrylate	9.295	41	78585	55.908	ug/l		97
49) 1,4-Dioxane	9.295	88	19058	1131.185	ug/l		93
51) 4-Methyl-2-Pentanone	10.069	43	439798	271.688	ug/l		98
52) Toluene	10.246	92	348388	51.573	ug/l		100
53) t-1,3-Dichloropropene	10.465	75	187444	51.817	ug/l		99
54) cis-1,3-Dichloropropene	9.929	75	211971	52.131	ug/l		98
55) 1,1,2-Trichloroethane	10.642	97	100234	50.055	ug/l		98
56) Ethyl methacrylate	10.508	69	139761	55.125	ug/l		98
57) 1,3-Dichloropropane	10.788	76	170815	51.116	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.783	63	243532	248.927	ug/l		97
59) 2-Hexanone	10.831	43	334548	280.923	ug/l		99
60) Dibromochloromethane	10.983	129	130783	51.845	ug/l		99
61) 1,2-Dibromoethane	11.087	107	97118	51.839	ug/l		99
64) Tetrachloroethene	10.721	164	151050	50.622	ug/l		98
65) Chlorobenzene	11.520	112	363386	51.339	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.593	131	133700	50.768	ug/l		99
67) Ethyl Benzene	11.593	91	670040	52.369	ug/l		99
68) m/p-Xylenes	11.703	106	521019	104.709	ug/l		100
69) o-Xylene	12.032	106	245087	52.937	ug/l		100
70) Styrene	12.044	104	410910	52.859	ug/l		99
71) Bromoform	12.209	173	82054	52.582	ug/l	#	100
73) Isopropylbenzene	12.331	105	665156	53.682	ug/l		99
74) N-amyl acetate	12.142	43	142524	56.106	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.581	83	110246	53.335	ug/l		99
76) 1,2,3-Trichloropropane	12.636	75	153882	74.062	ug/l	#	100
77) Bromobenzene	12.611	156	148860	51.929	ug/l		98
78) n-propylbenzene	12.672	91	791443	53.139	ug/l		99
79) 2-Chlorotoluene	12.758	91	438248	52.347	ug/l		100
80) 1,3,5-Trimethylbenzene	12.812	105	564328	53.196	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.380	75	40561	53.460	ug/l		98
82) 4-Chlorotoluene	12.855	91	449214	51.859	ug/l		99
83) tert-Butylbenzene	13.075	119	484820	53.925	ug/l		99
84) 1,2,4-Trimethylbenzene	13.123	105	554647	53.145	ug/l		99
85) sec-Butylbenzene	13.251	105	720615	53.676	ug/l		99
86) p-Isopropyltoluene	13.367	119	609602	53.814	ug/l		99
87) 1,3-Dichlorobenzene	13.367	146	297753	51.649	ug/l		99
88) 1,4-Dichlorobenzene	13.446	146	291904	50.933	ug/l		99
89) n-Butylbenzene	13.696	91	556922	54.308	ug/l		99
90) Hexachloroethane	13.959	117	113909	52.700	ug/l		100
91) 1,2-Dichlorobenzene	13.739	146	260675	51.866	ug/l		100
92) 1,2-Dibromo-3-Chloropr...	14.355	75	19303	54.339	ug/l		94
93) 1,2,4-Trichlorobenzene	15.007	180	164097	55.504	ug/l		100
94) Hexachlorobutadiene	15.111	225	100830	52.780	ug/l		99
95) Naphthalene	15.239	128	321435	52.144	ug/l		99
96) 1,2,3-Trichlorobenzene	15.422	180	141238	56.503	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122022\
Data File : VY011918.D
Acq On : 20 Dec 2022 13:04
Operator : KP/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Quant Time: Dec 20 14:02:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 20 12:37:37 2022
Response via : Initial Calibration

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

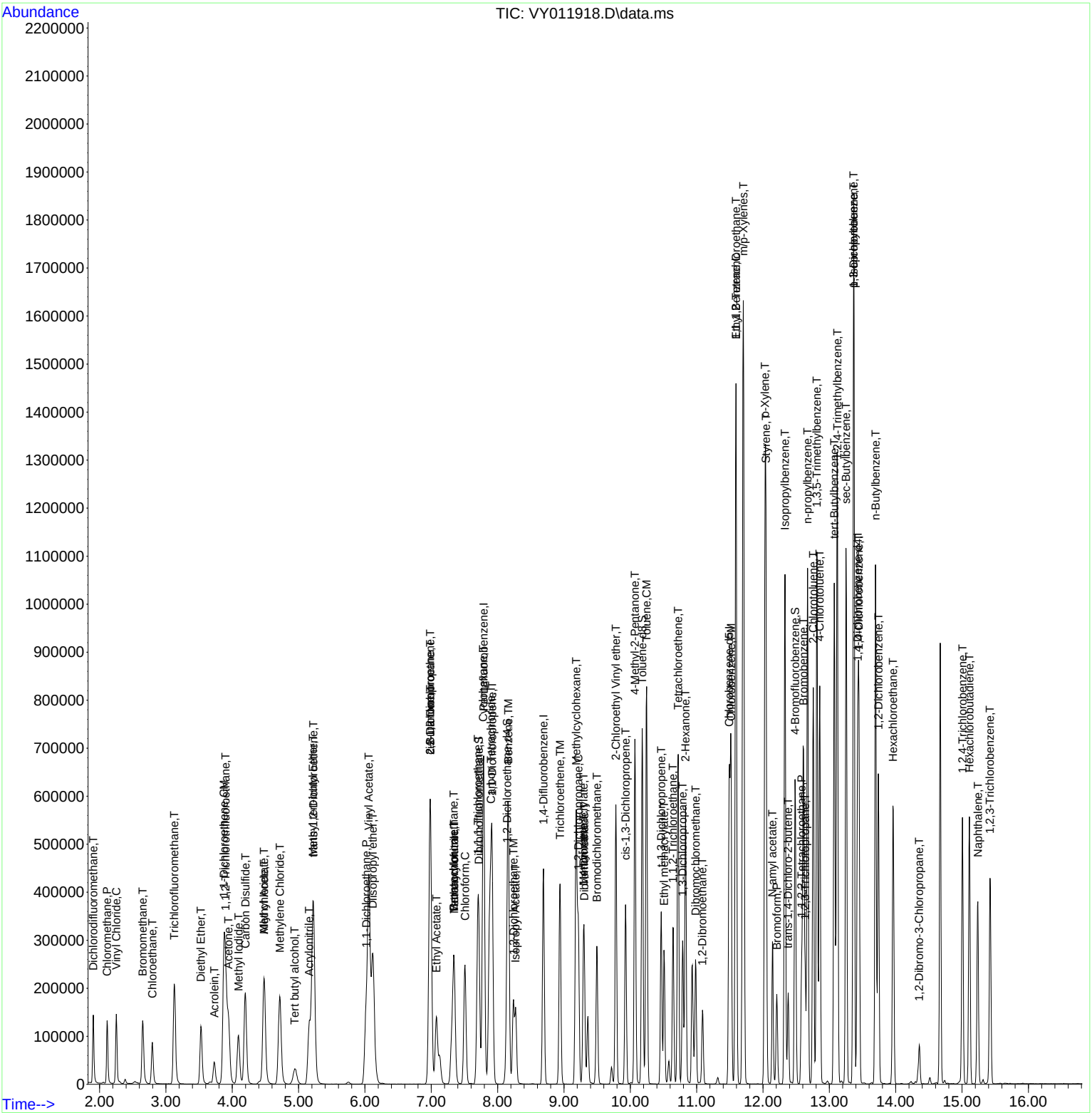
(#) = qualifier out of range (m) = manual integration (+) = signals summed

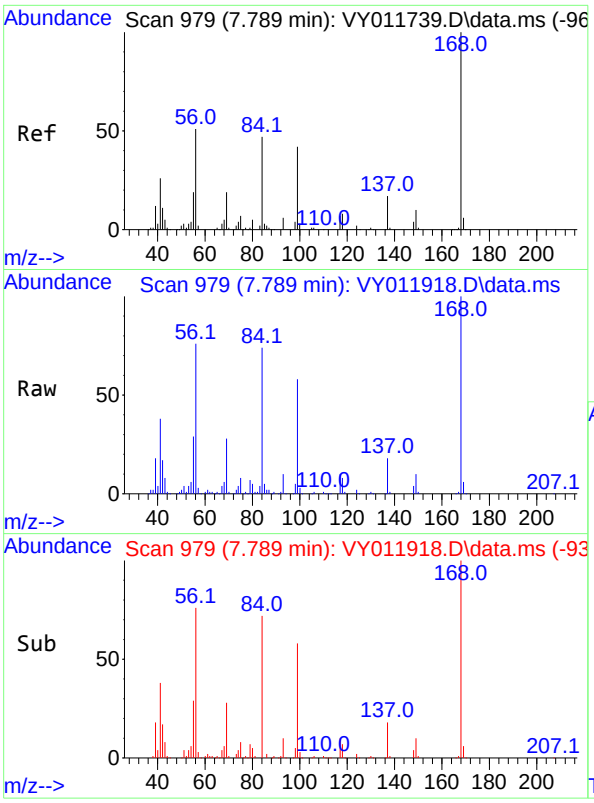
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122022\
Data File : VY011918.D
Acq On : 20 Dec 2022 13:04
Operator : KP/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Quant Time: Dec 20 14:02:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 20 12:37:37 2022
Response via : Initial Calibration



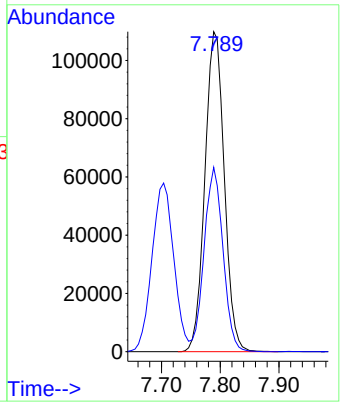


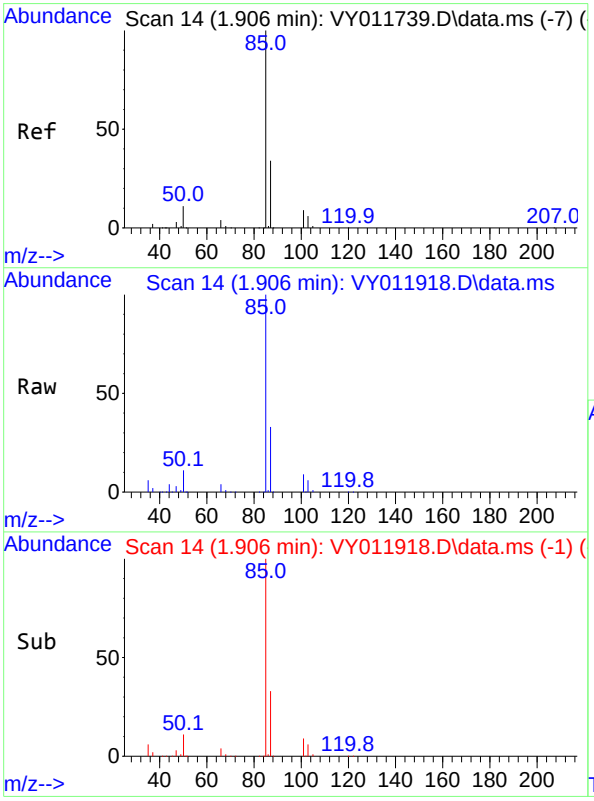
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:168 Resp: 251929

Ion	Ratio	Lower	Upper
168	100		
99	57.6	44.0	66.0

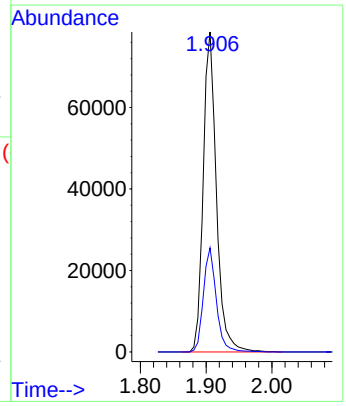


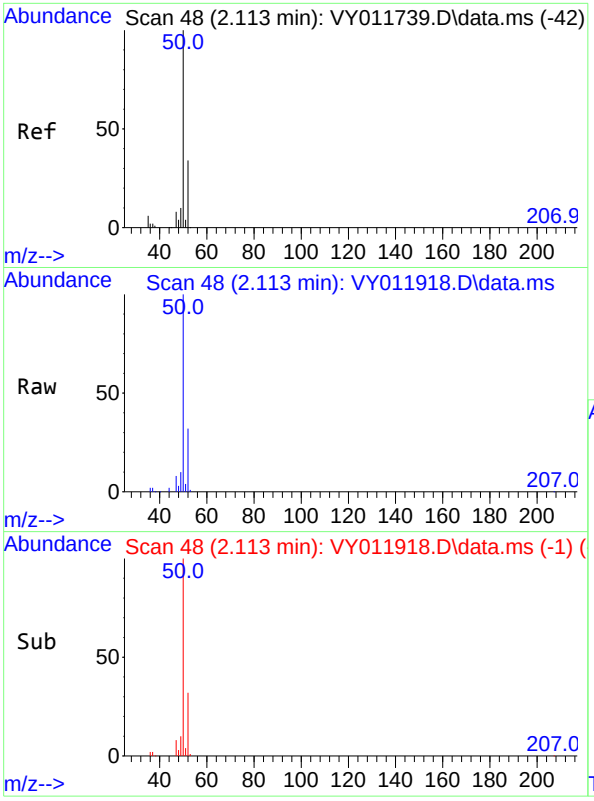


#2
Dichlorodifluoromethane
Concen: 54.185 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 85 Resp: 109312

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.8	50.4



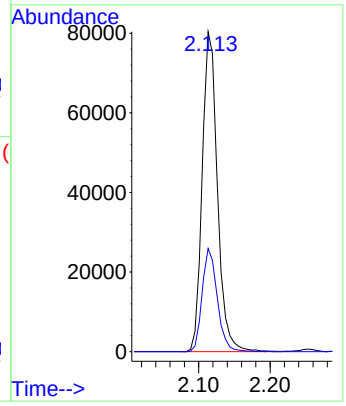


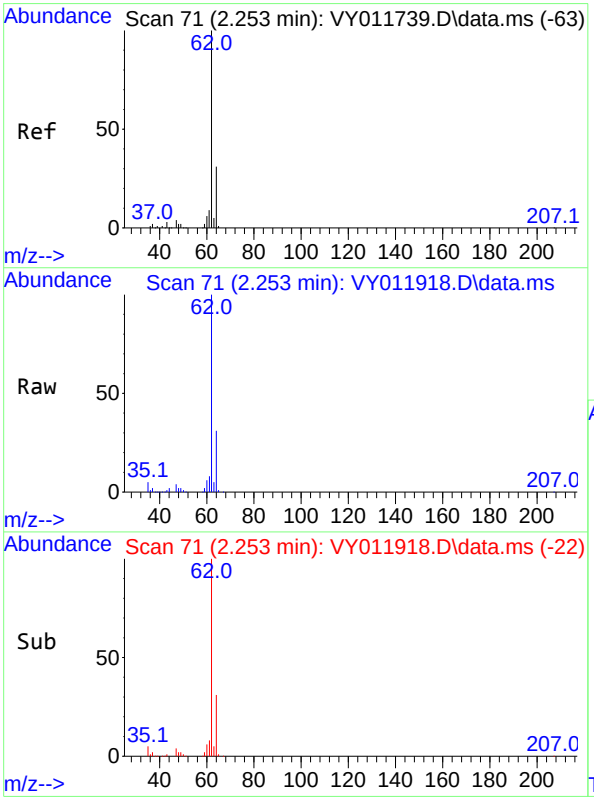
#3
Chloromethane
Concen: 52.911 ug/l
RT: 2.113 min Scan# 4
Delta R.T. 0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 50 Resp: 118638

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.8	40.2

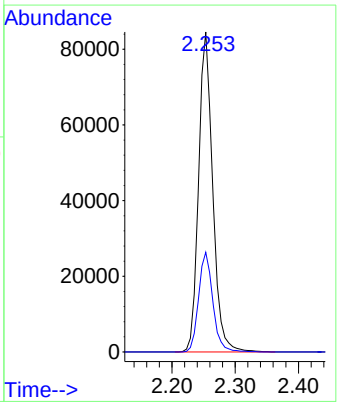


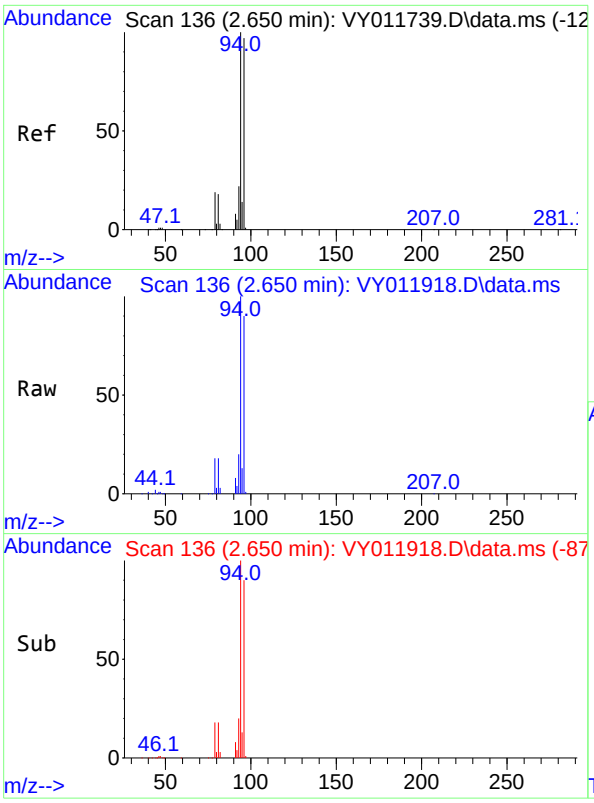


#4
Vinyl Chloride
Concen: 53.134 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 62 Resp: 131385

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.0	37.6



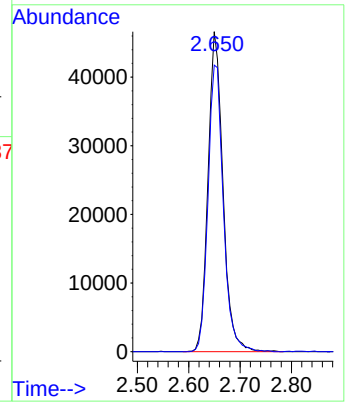


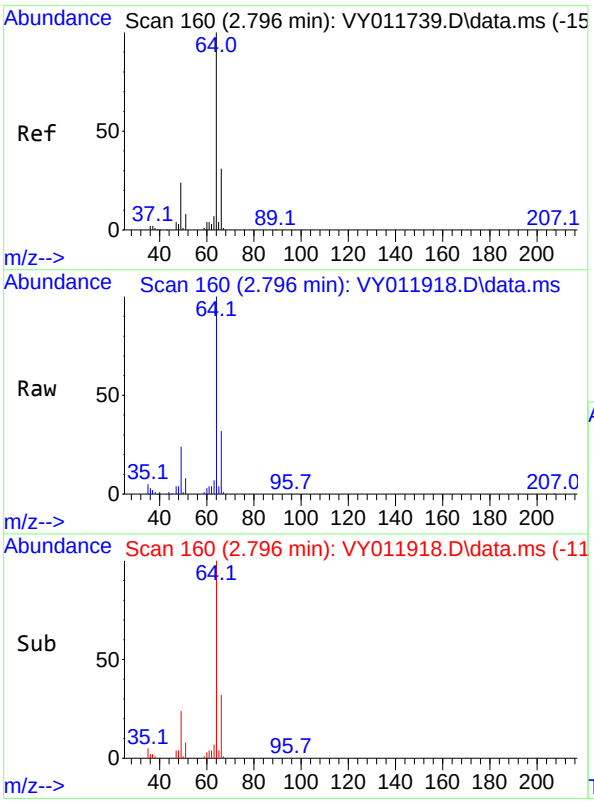
#5
Bromomethane
Concen: 53.373 ug/l
RT: 2.650 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 94 Resp: 93893

Ion	Ratio	Lower	Upper
94	100		
96	89.6	77.4	116.2

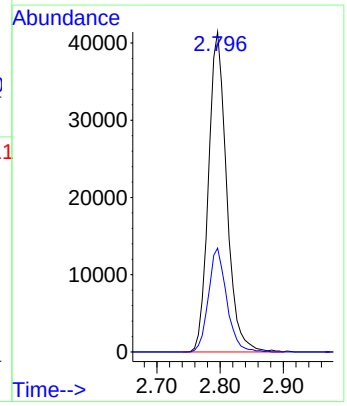


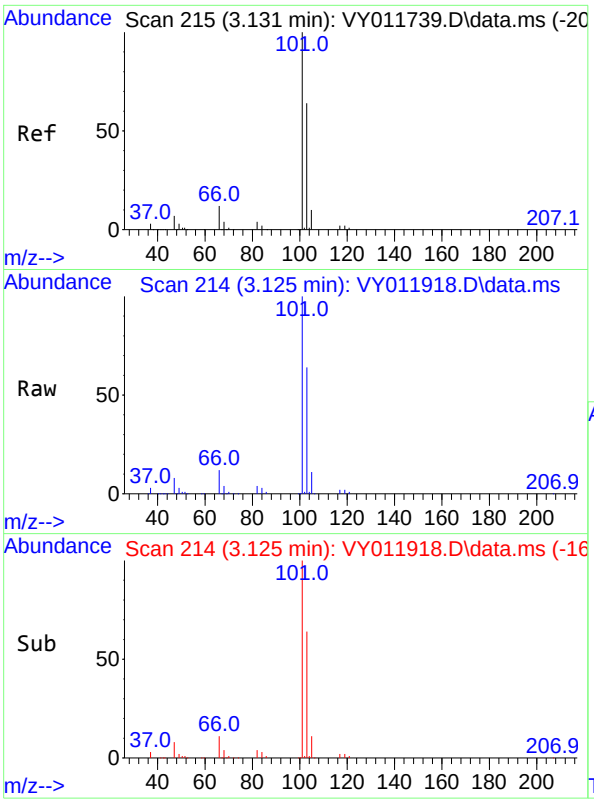


#6
Chloroethane
Concen: 51.176 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 64 Resp: 82714

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.0	37.4



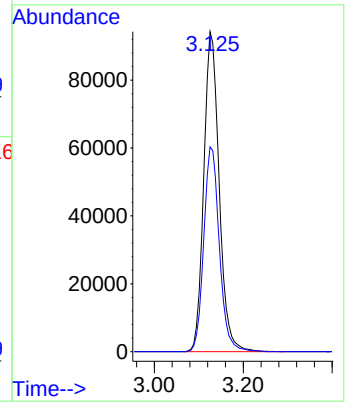


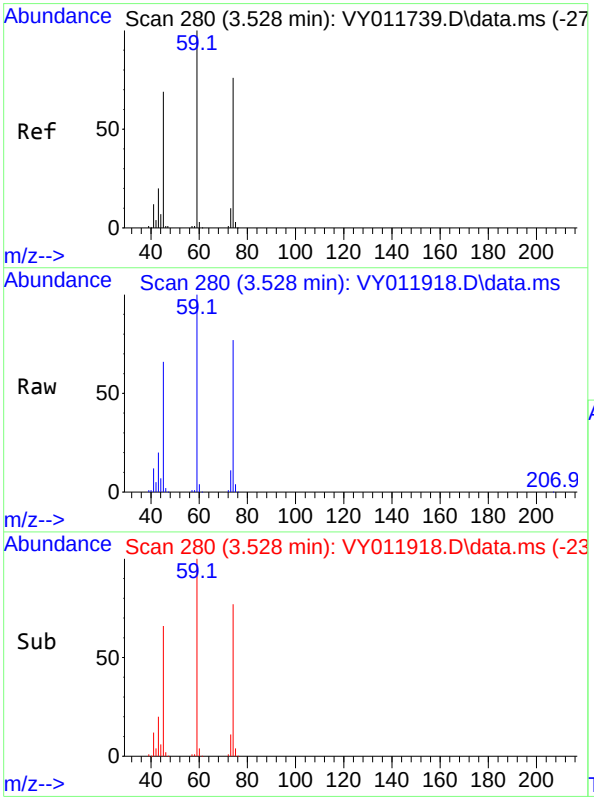
#7
Trichlorofluoromethane
Concen: 52.502 ug/l
RT: 3.125 min Scan# 21
Delta R.T. -0.006 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:101 Resp: 227258

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.0	76.6

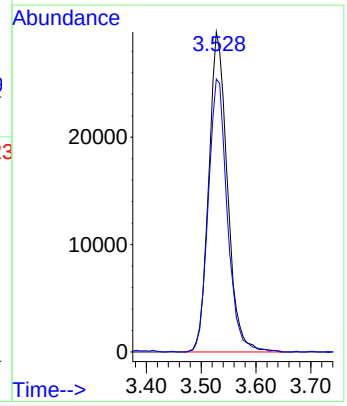


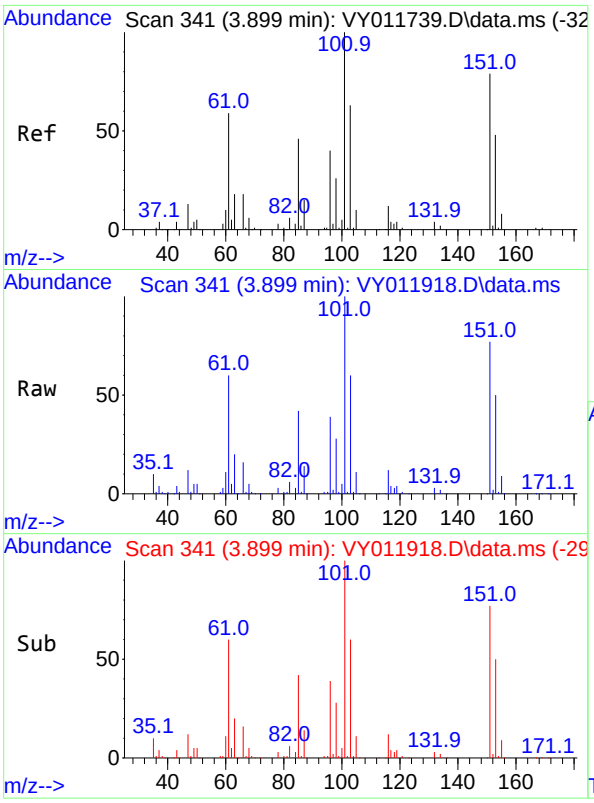


#8
Diethyl Ether
Concen: 52.615 ug/l
RT: 3.528 min Scan# 280
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 74 Resp: 70272

Ion	Ratio	Lower	Upper
74	100		
45	87.3	46.8	140.3



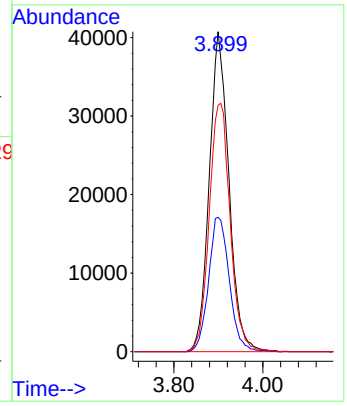


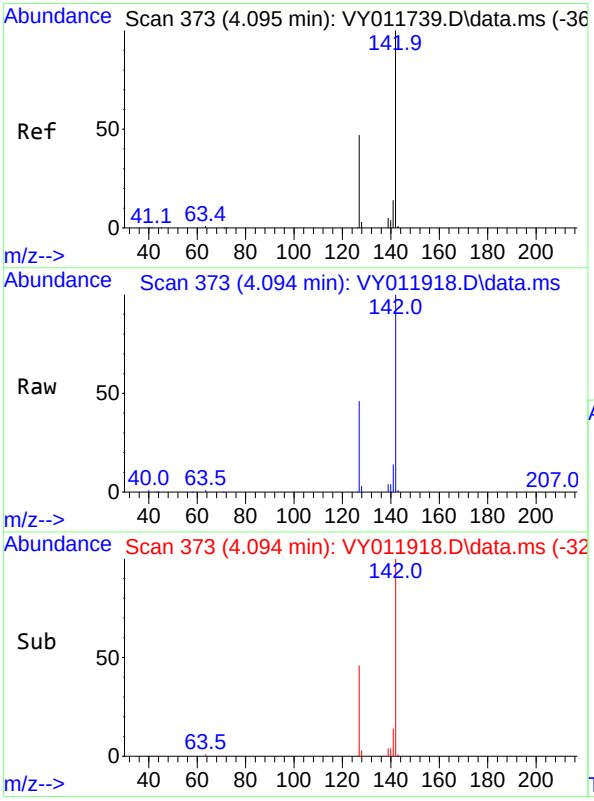
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.364 ug/l
RT: 3.899 min Scan# 34
Delta R.T. 0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:101 Resp: 124776

Ion	Ratio	Lower	Upper
101	100		
85	44.6	36.2	54.2
151	83.0	64.2	96.2

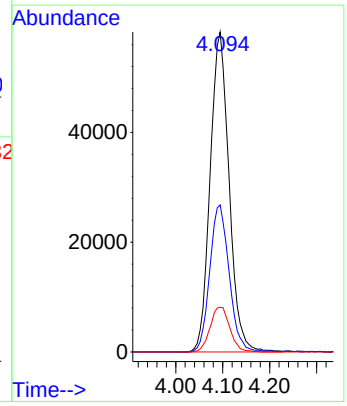


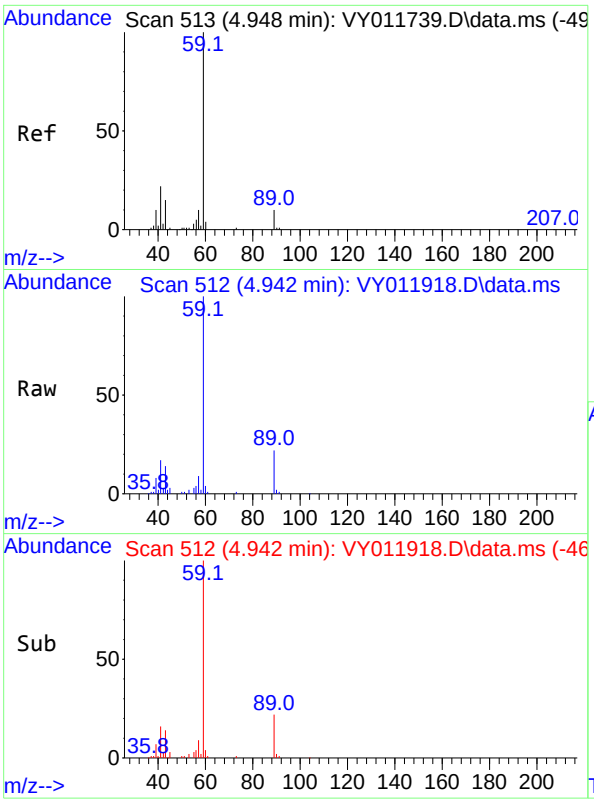


#10
Methyl Iodide
Concen: 49.390 ug/l
RT: 4.094 min Scan# 373
Delta R.T. -0.001 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:142 Resp: 162832

Ion	Ratio	Lower	Upper
142	100		
127	47.0	37.0	55.4
141	14.6	11.4	17.0



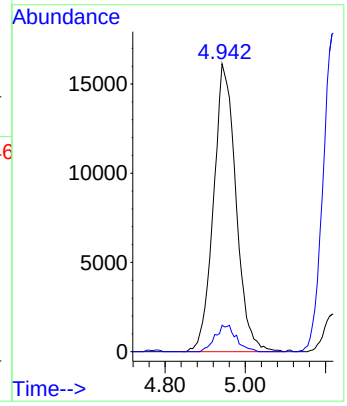


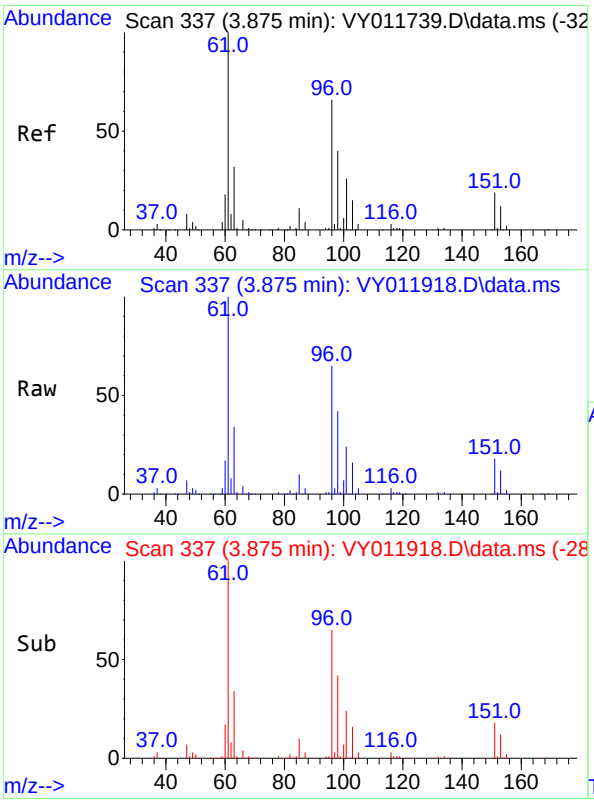
#11
Tert butyl alcohol
Concen: 251.871 ug/l
RT: 4.942 min Scan# 5
Delta R.T. -0.006 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 59 Resp: 62581

Ion	Ratio	Lower	Upper
59	100		
57	8.7	7.4	11.2

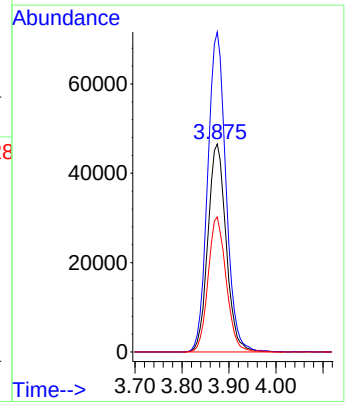


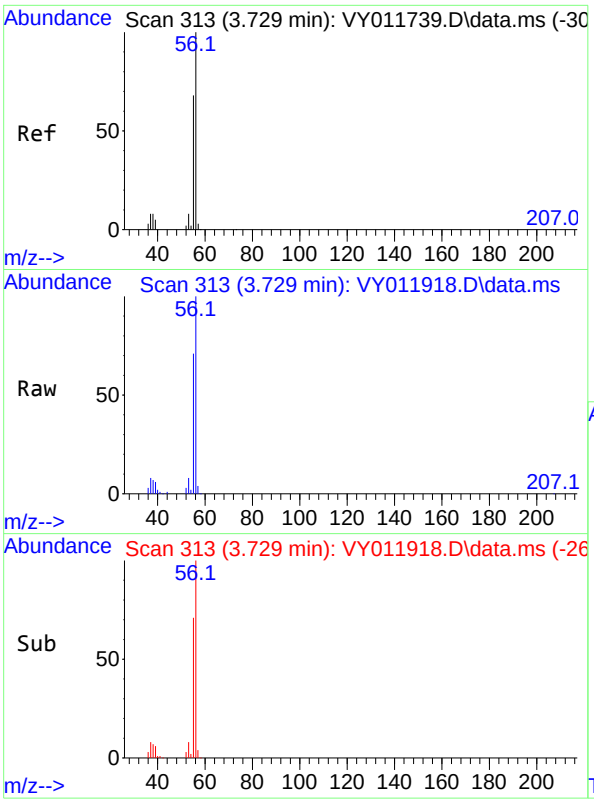


#12
1,1-Dichloroethene
Concen: 52.578 ug/l
RT: 3.875 min Scan# 337
Delta R.T. 0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 96 Resp: 125322

Ion	Ratio	Lower	Upper
96	100		
61	153.8	122.0	183.0
98	64.9	48.6	73.0



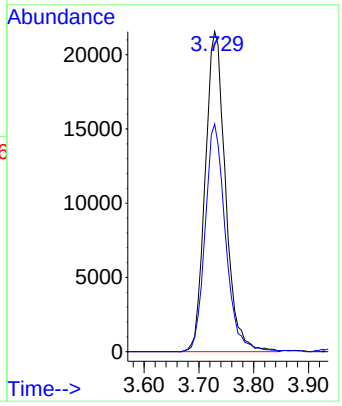


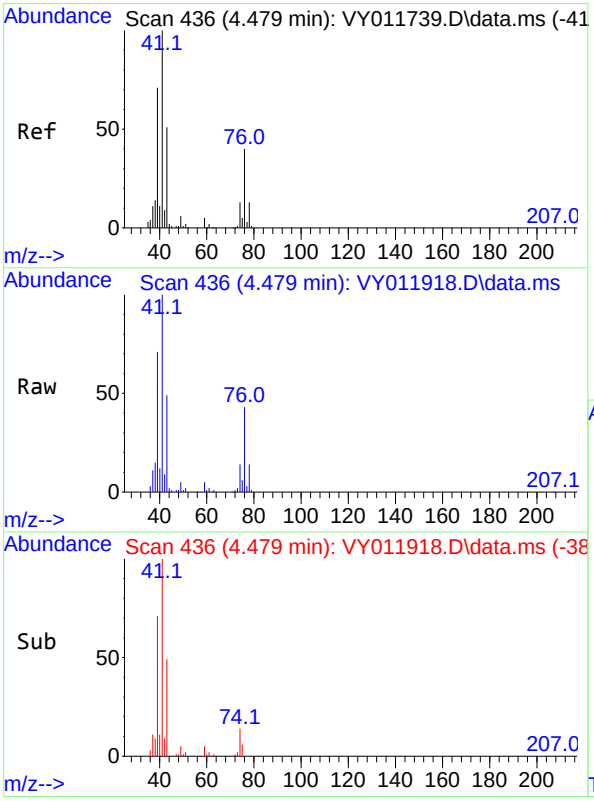
#13
Acrolein
Concen: 232.785 ug/l
RT: 3.729 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 56 Resp: 55231

Ion	Ratio	Lower	Upper
56	100		
55	71.6	56.6	85.0

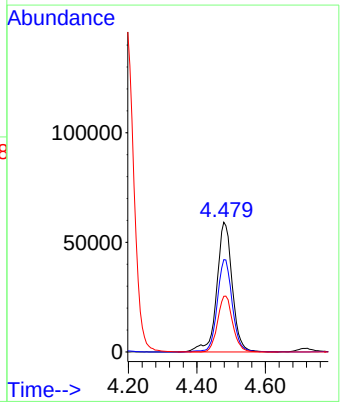


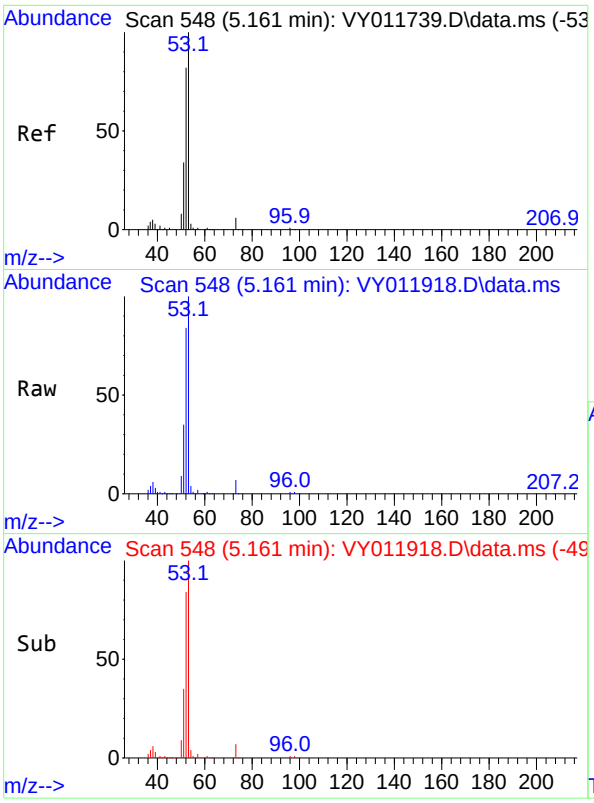


#14
Allyl chloride
Concen: 52.712 ug/l
RT: 4.479 min Scan# 436
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 41 Resp: 185020

Ion	Ratio	Lower	Upper
41	100		
39	69.0	53.5	80.3
76	41.9	31.1	46.7



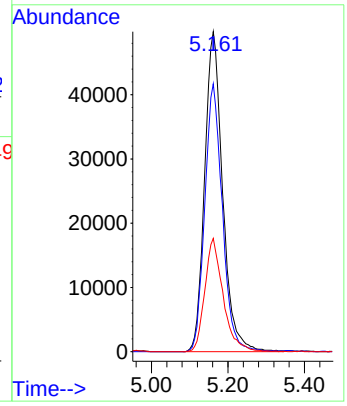


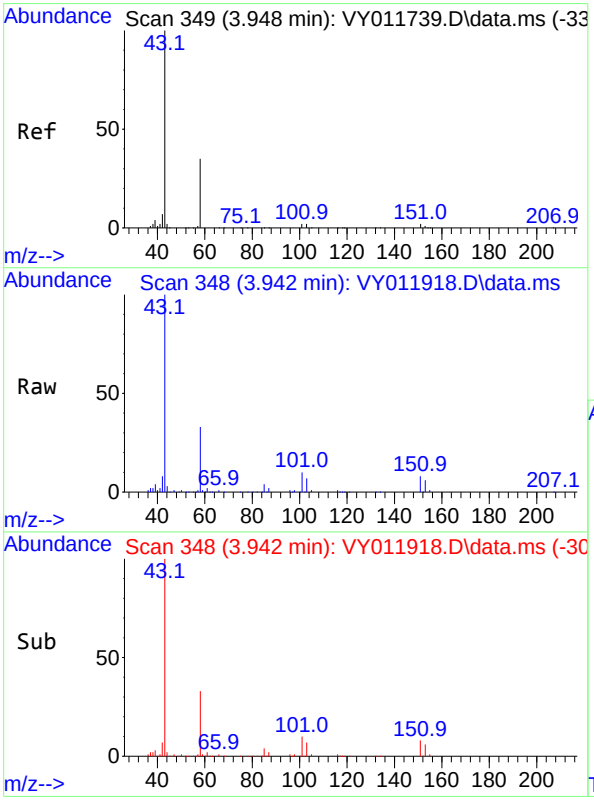
#15
Acrylonitrile
Concen: 262.003 ug/l
RT: 5.161 min Scan# 54
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 53 Resp: 162777

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.1	97.7
51	36.2	28.7	43.1

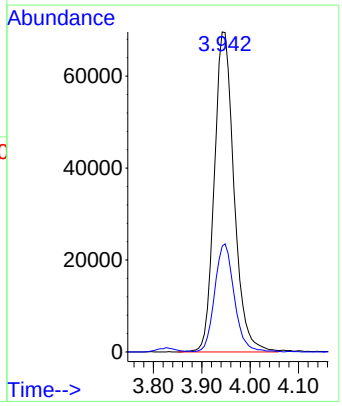


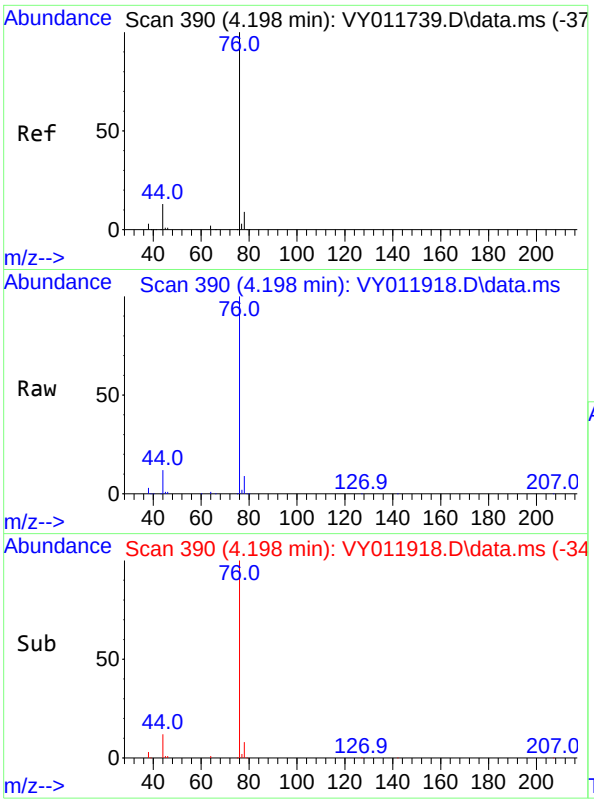


#16
Acetone
Concen: 259.940 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.006 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 43 Resp: 197126

Ion	Ratio	Lower	Upper
43	100		
58	32.8	27.9	41.9



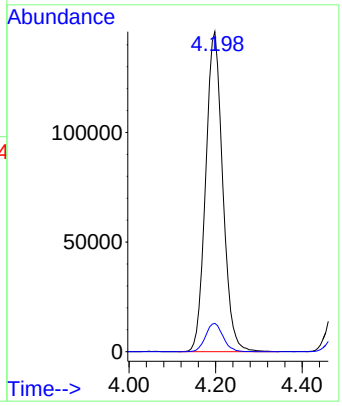


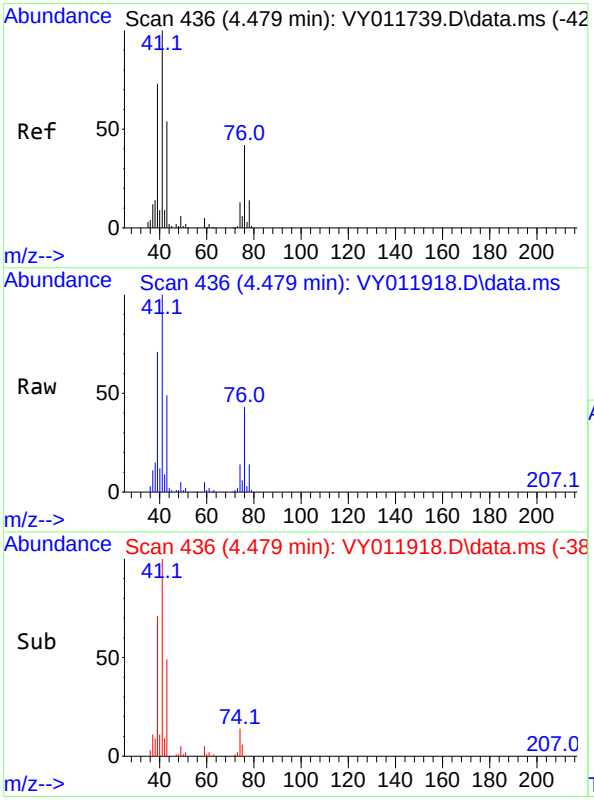
#17
Carbon Disulfide
Concen: 52.449 ug/l
RT: 4.198 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 76 Resp: 398777

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.2	10.8

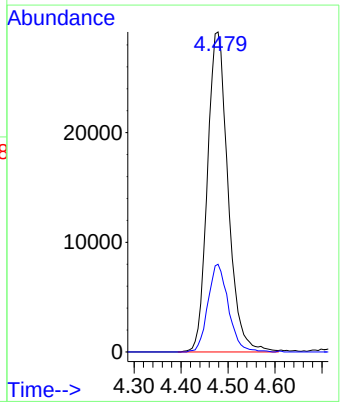


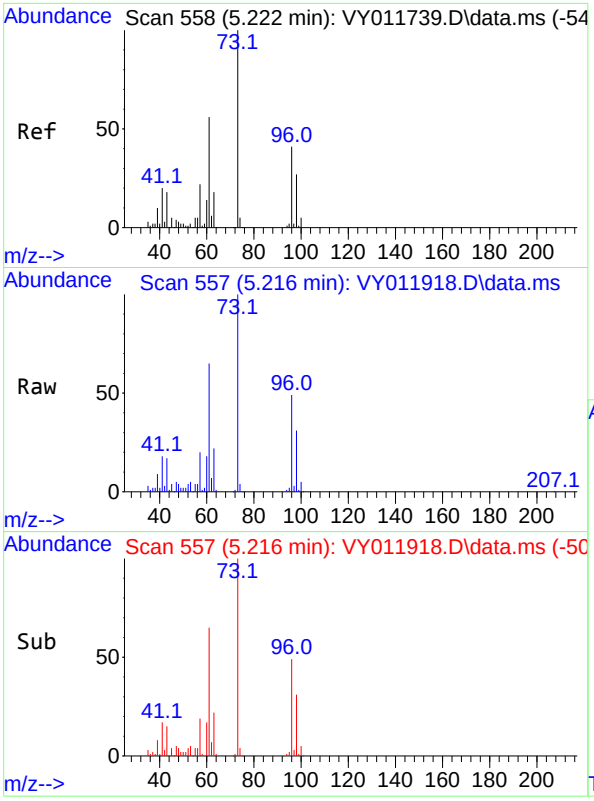


#18
Methyl Acetate
Concen: 50.662 ug/l
RT: 4.479 min Scan# 436
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 43 Resp: 88852

Ion	Ratio	Lower	Upper
43	100		
74	27.2	20.1	30.1



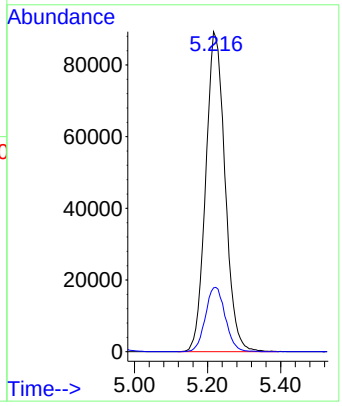


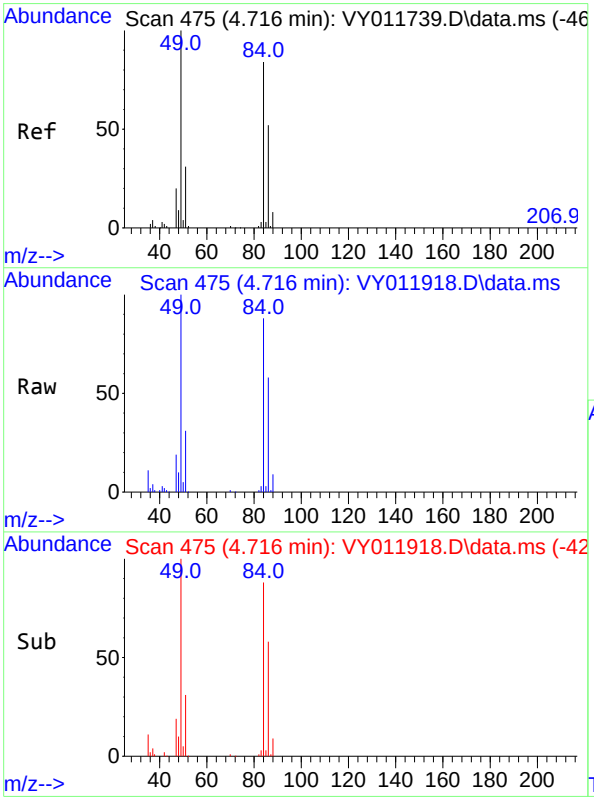
#19
Methyl tert-butyl Ether
Concen: 53.537 ug/l
RT: 5.216 min Scan# 5
Delta R.T. -0.006 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 73 Resp: 327414

Ion	Ratio	Lower	Upper
73	100		
57	19.9	17.4	26.0

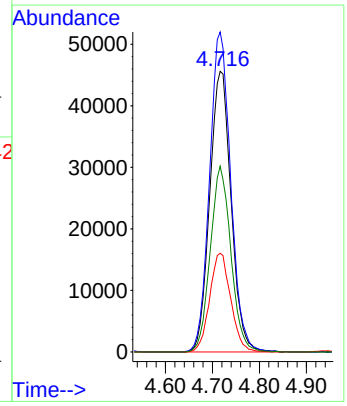


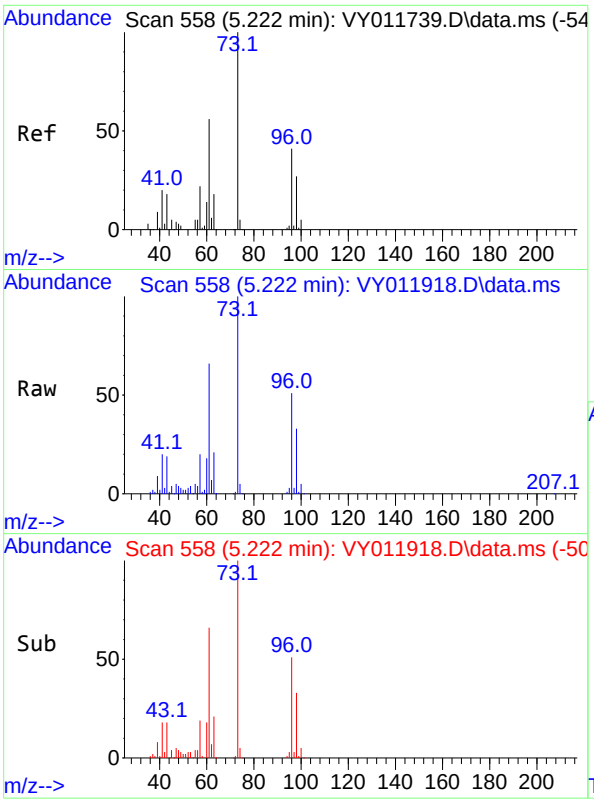


#20
Methylene Chloride
Concen: 49.238 ug/l
RT: 4.716 min Scan# 475
Delta R.T. 0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 84 Resp: 144061

Ion	Ratio	Lower	Upper
84	100		
49	114.0	95.4	143.2
51	35.2	29.9	44.9
86	66.2	49.6	74.4



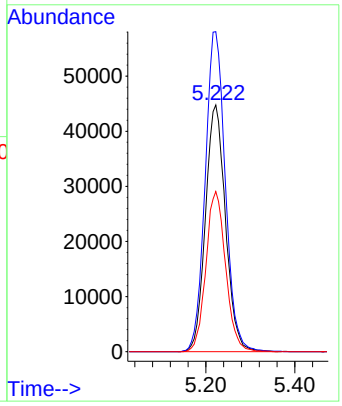


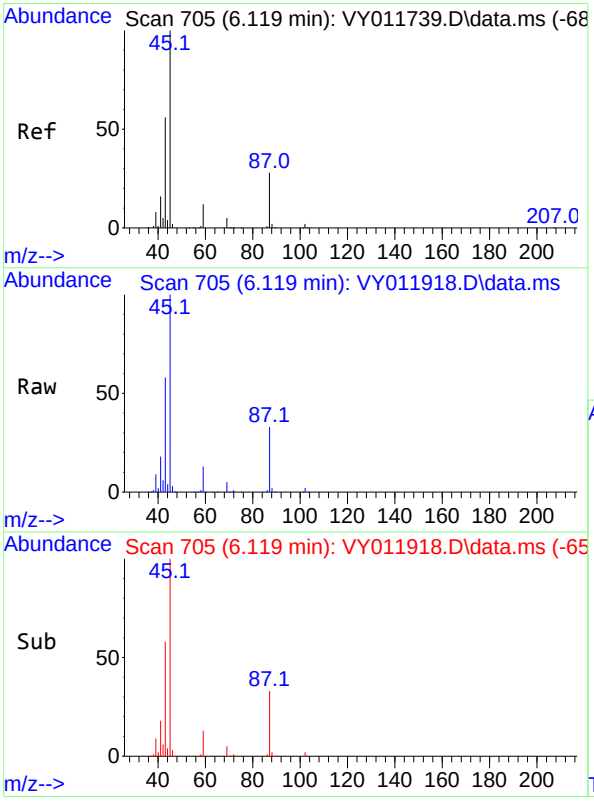
#21
trans-1,2-Dichloroethene
Concen: 51.853 ug/l
RT: 5.222 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 96 Resp: 140434

Ion	Ratio	Lower	Upper
96	100		
61	129.7	108.0	162.0
98	64.9	51.6	77.4

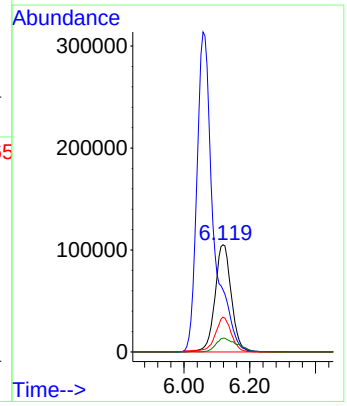


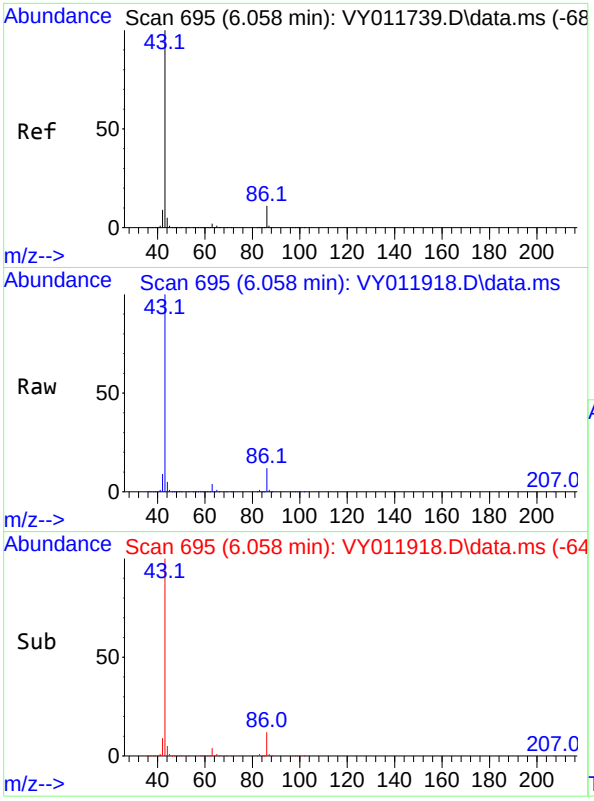


#22
Diisopropyl ether
Concen: 52.269 ug/l
RT: 6.119 min Scan# 705
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 45 Resp: 361337

Ion	Ratio	Lower	Upper
45	100		
43	57.7	45.0	67.4
87	32.5	22.6	33.8
59	12.8	9.4	14.0



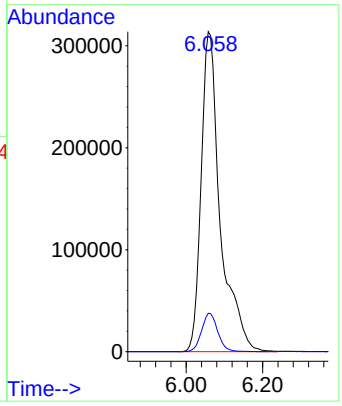


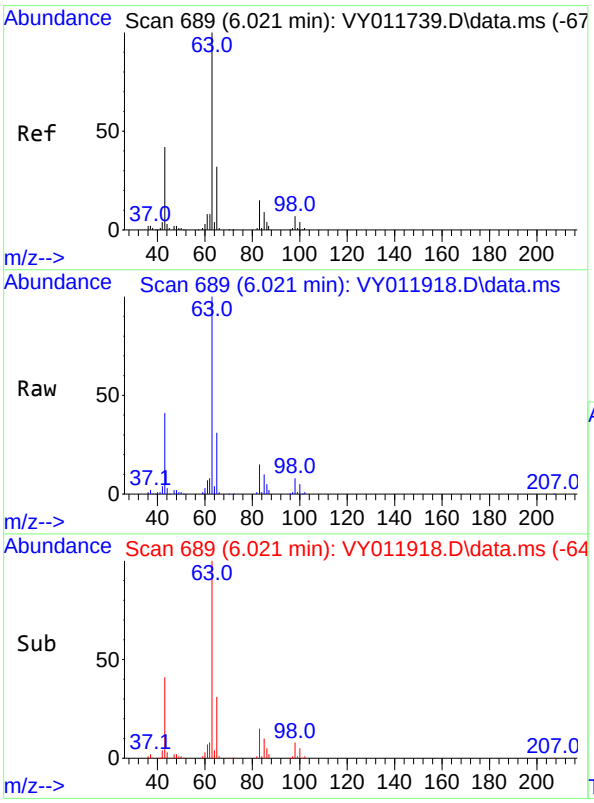
#23
Vinyl Acetate
Concen: 273.423 ug/l
RT: 6.058 min Scan# 6
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 43 Resp: 1087501

Ion	Ratio	Lower	Upper
43	100		
86	12.0	9.0	13.4

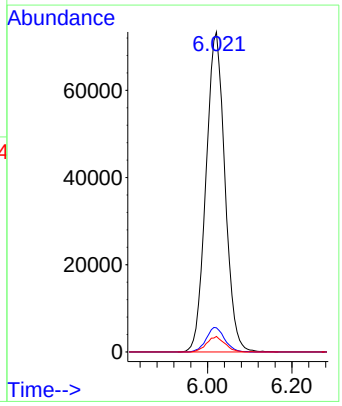


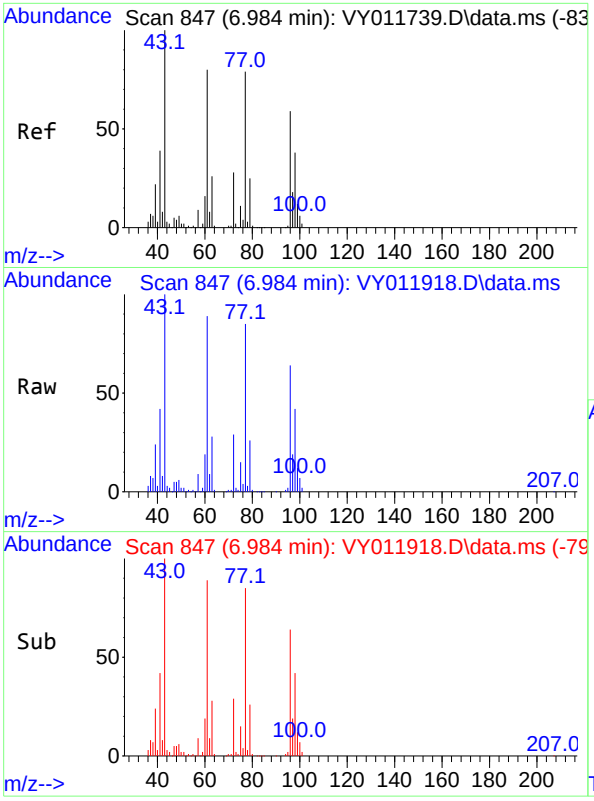


#24
1,1-Dichloroethane
Concen: 50.893 ug/l
RT: 6.021 min Scan# 689
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 63 Resp: 228693

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.5	10.5
100	4.9	2.2	6.6



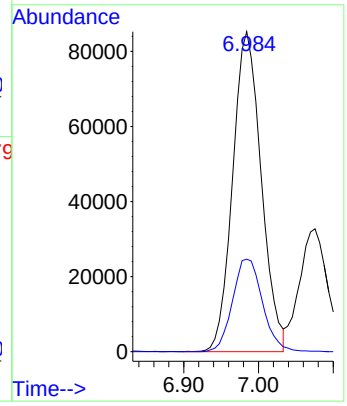


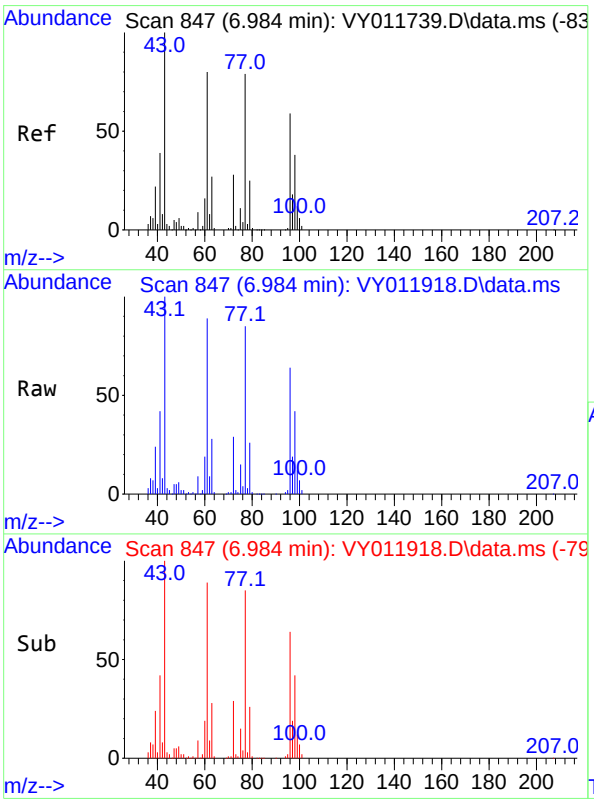
#25
2-Butanone
Concen: 268.200 ug/l
RT: 6.984 min Scan# 84
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 43 Resp: 226755

Ion	Ratio	Lower	Upper
43	100		
72	28.9	22.6	34.0

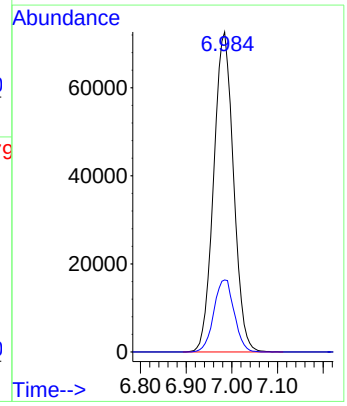


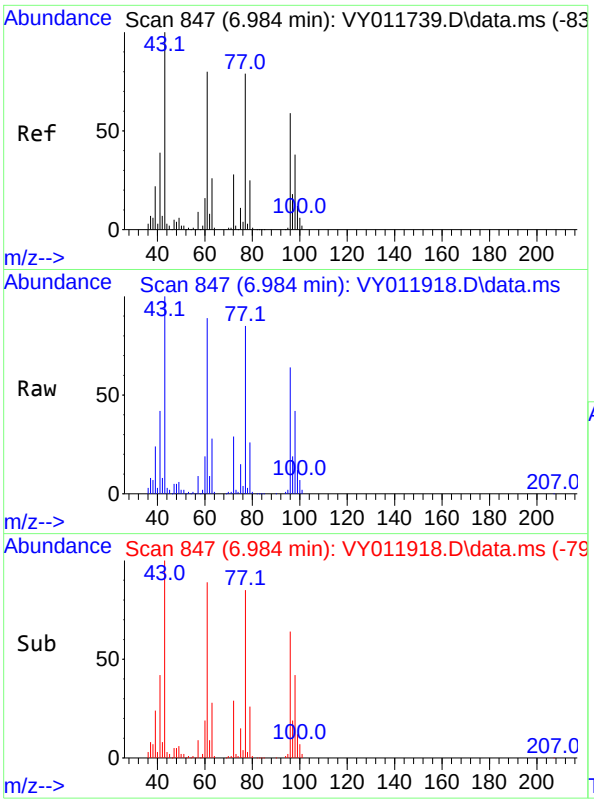


#26
2,2-Dichloropropane
Concen: 49.802 ug/l
RT: 6.984 min Scan# 847
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 77 Resp: 218986

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.4	34.1



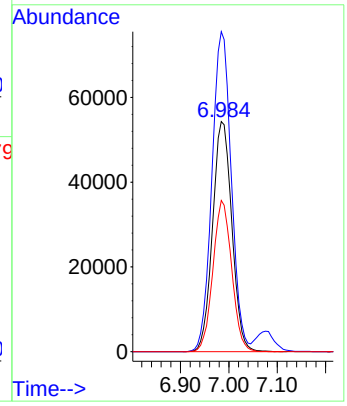


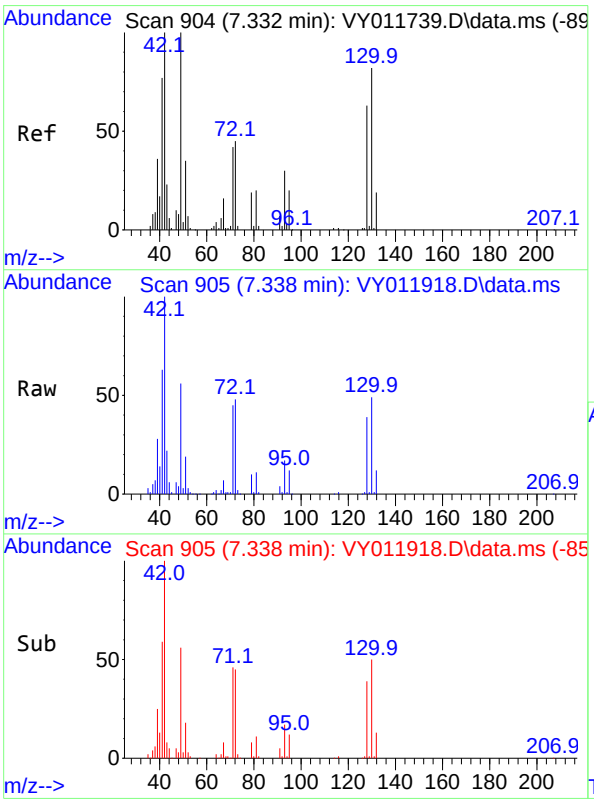
#27
cis-1,2-Dichloroethene
Concen: 51.403 ug/l
RT: 6.984 min Scan# 84
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 96 Resp: 150569

Ion	Ratio	Lower	Upper
96	100		
61	139.5	0.0	283.4
98	63.9	0.0	127.6

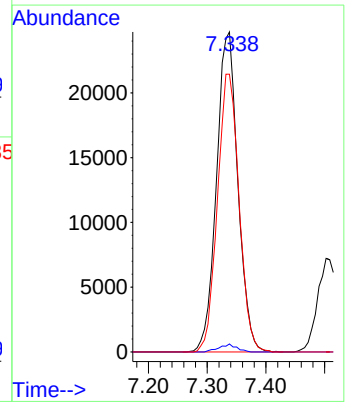


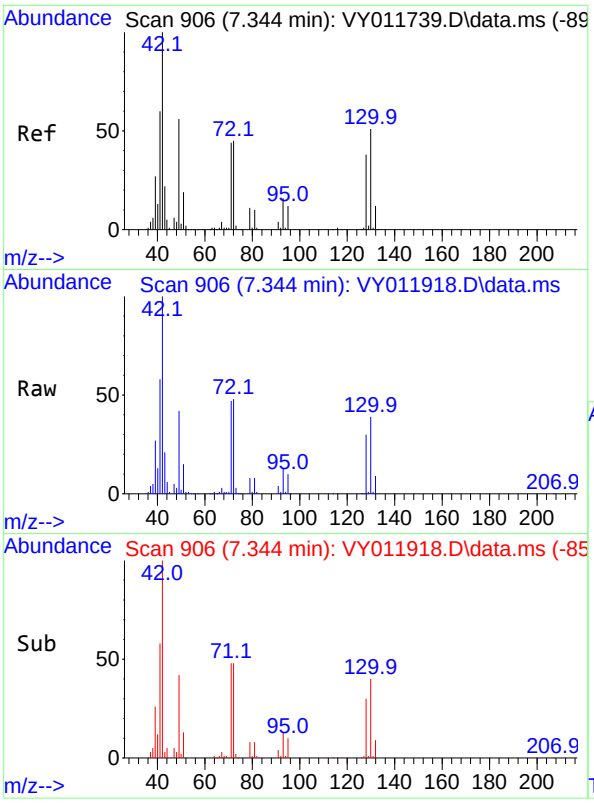


#28
Bromochloromethane
Concen: 50.618 ug/l
RT: 7.338 min Scan# 905
Delta R.T. 0.006 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 49 Resp: 62417

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.6
130	87.7	66.7	100.1



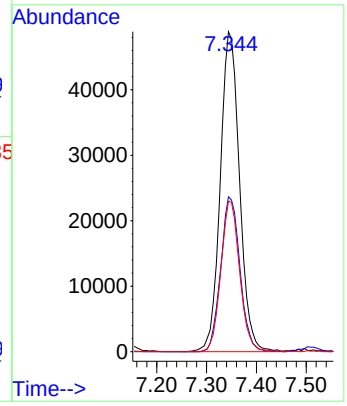


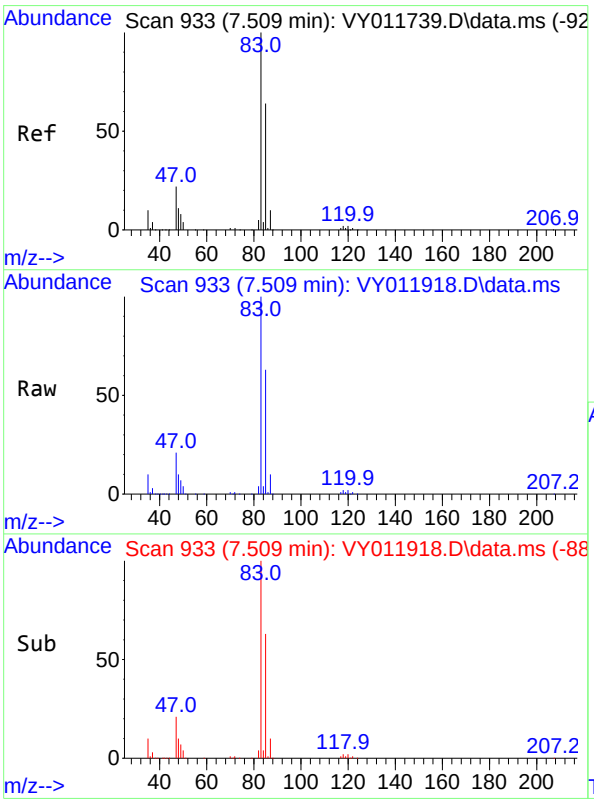
#29
Tetrahydrofuran
Concen: 273.984 ug/l
RT: 7.344 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 42 Resp: 131245

Ion	Ratio	Lower	Upper
42	100		
72	48.3	37.0	55.6
71	45.6	34.9	52.3

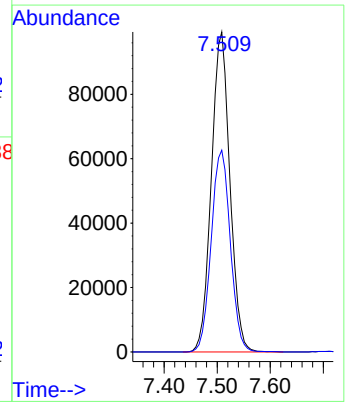


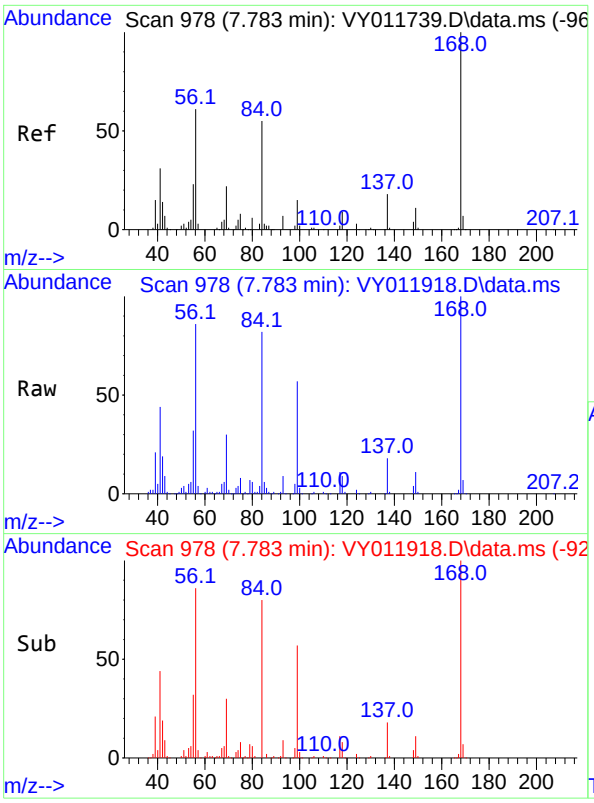


#30
Chloroform
Concen: 49.783 ug/l
RT: 7.509 min Scan# 933
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 83 Resp: 241119

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.5	77.3



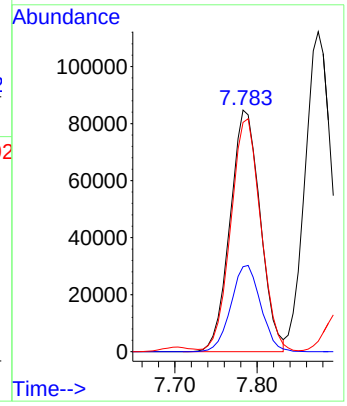


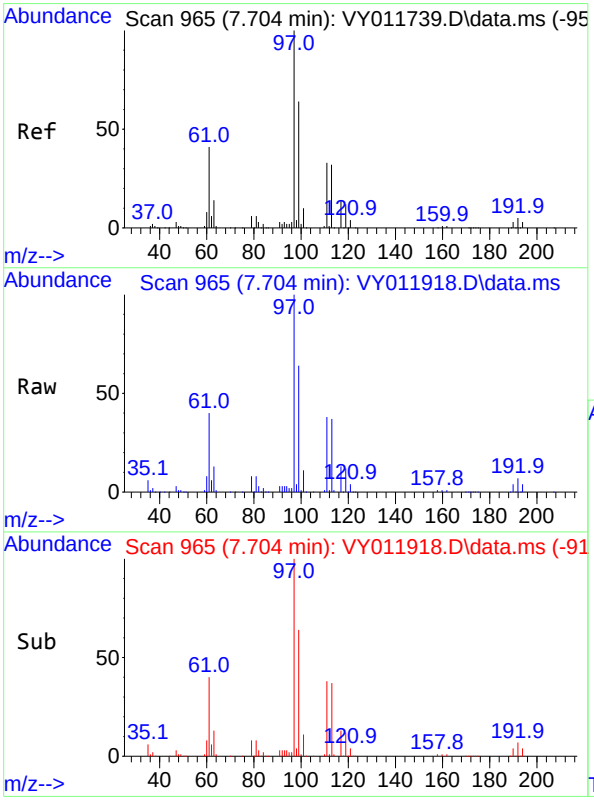
#31
Cyclohexane
Concen: 50.519 ug/l
RT: 7.783 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 56 Resp: 215859

Ion	Ratio	Lower	Upper
56	100		
69	35.2	29.2	43.8
84	93.2	72.6	108.8

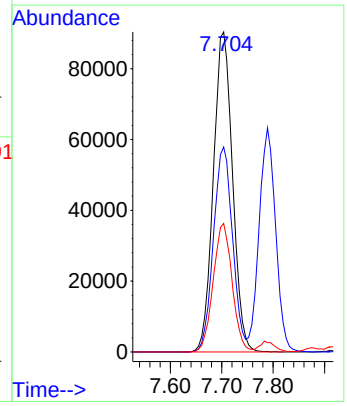


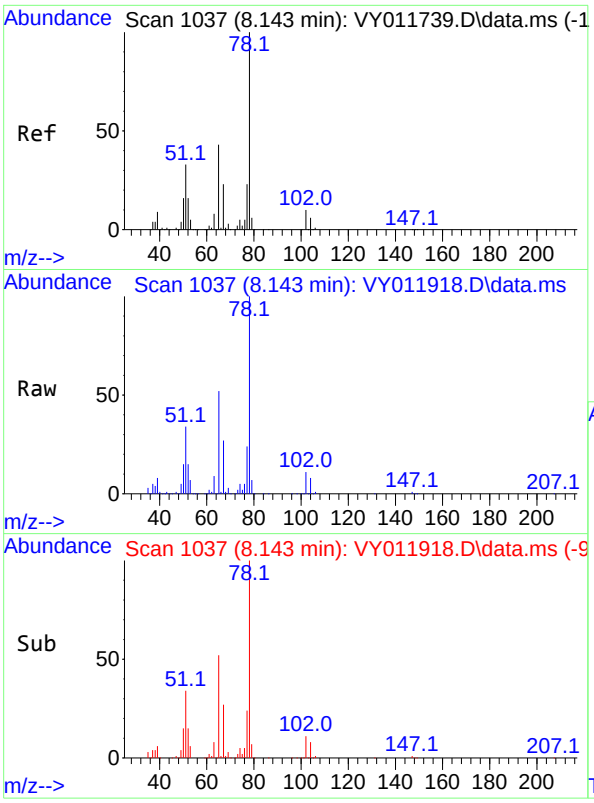


#32
1,1,1-Trichloroethane
Concen: 50.769 ug/l
RT: 7.704 min Scan# 965
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 97 Resp: 233881

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.0	76.4
61	39.7	33.0	49.4



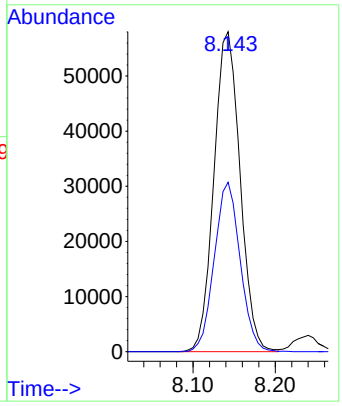


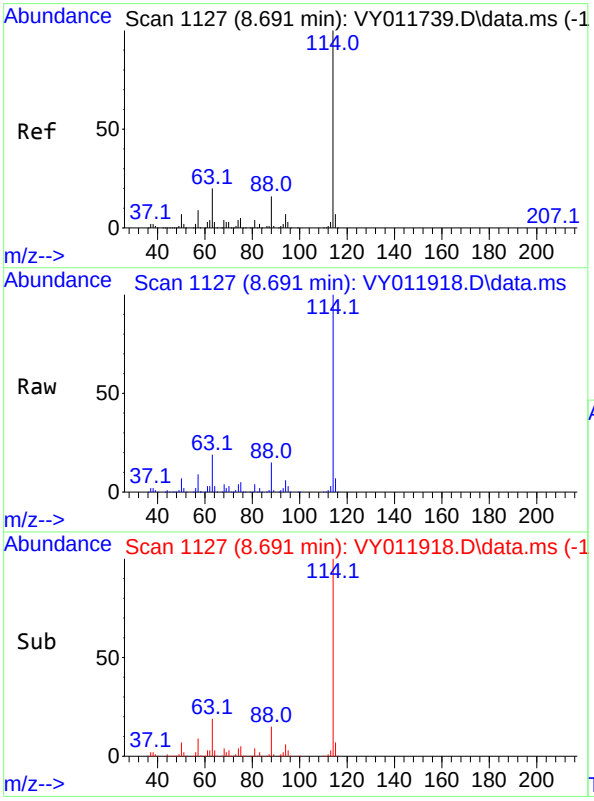
#33
1,2-Dichloroethane-d4
Concen: 50.521 ug/l
RT: 8.143 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 65 Resp: 128230

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	103.2

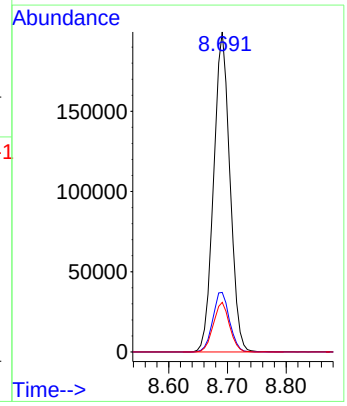


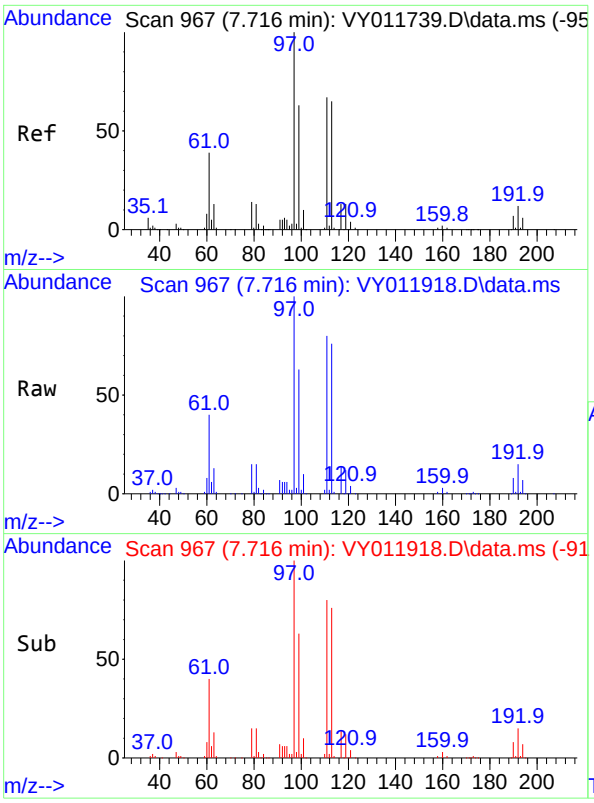


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:114 Resp: 383665

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	39.6
88	15.5	0.0	32.2



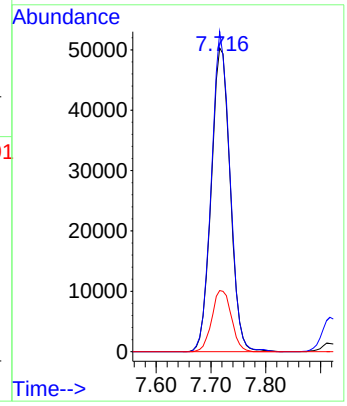


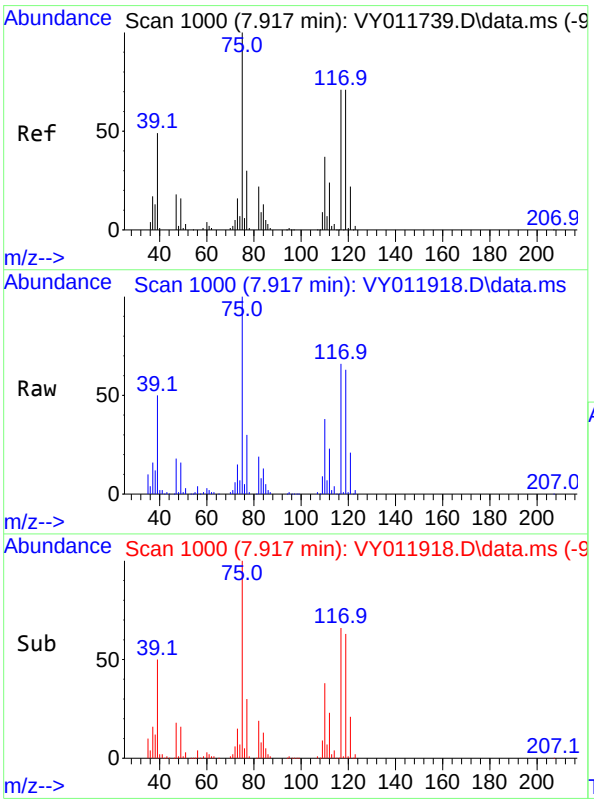
#35
Dibromofluoromethane
Concen: 52.246 ug/l
RT: 7.716 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:113 Resp: 120676

Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.0	124.4
192	20.7	16.0	24.0

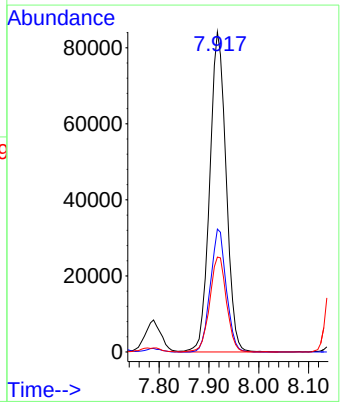


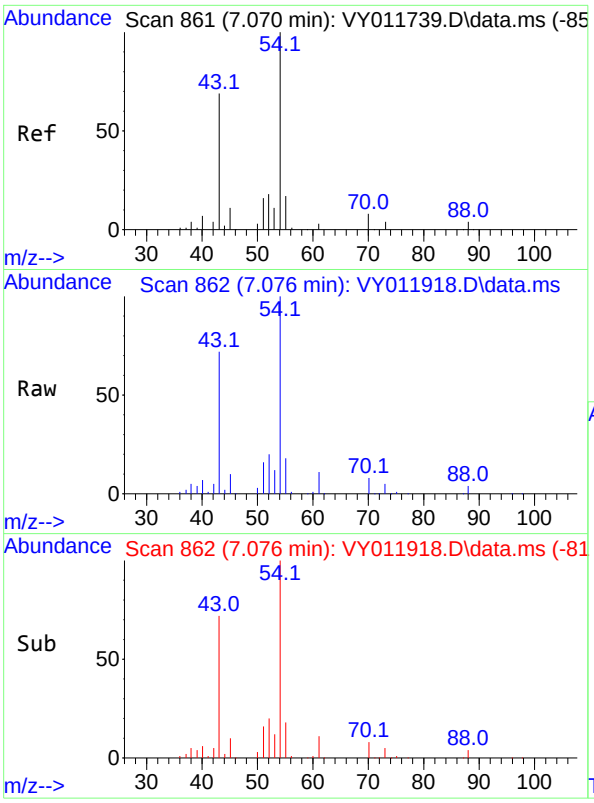


#36
1,1-Dichloropropene
Concen: 51.800 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 75 Resp: 191917

Ion	Ratio	Lower	Upper
75	100		
110	37.1	18.1	54.1
77	30.3	25.1	37.7



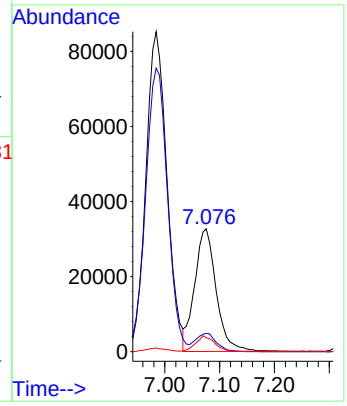


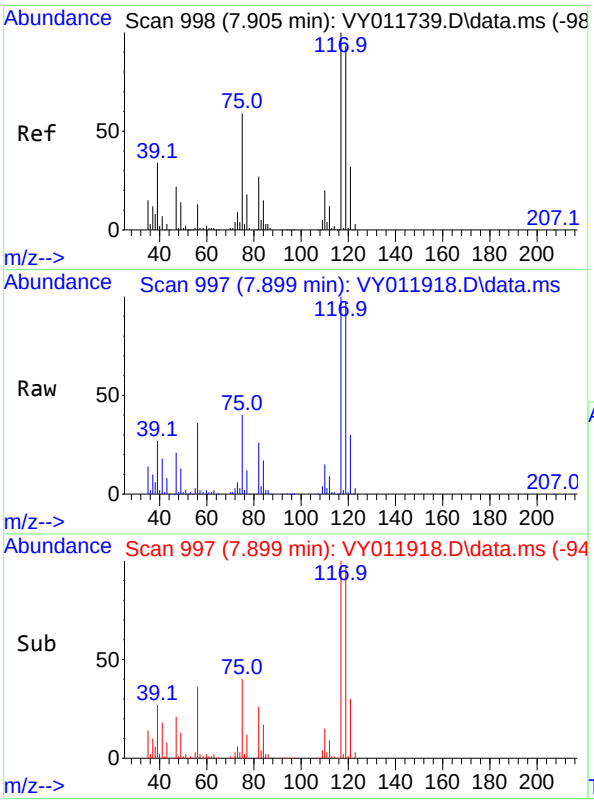
#37
Ethyl Acetate
Concen: 53.613 ug/l
RT: 7.076 min Scan# 8
Delta R.T. 0.006 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 43 Resp: 89117

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.3	16.9
70	11.5	8.2	12.4

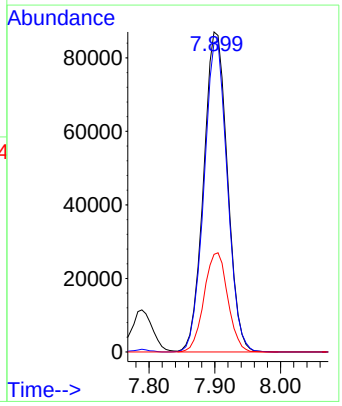


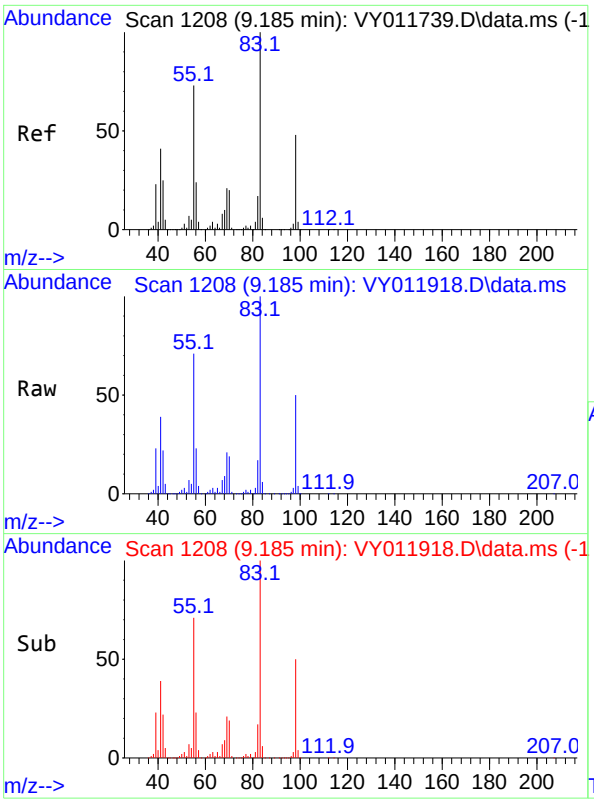


#38
Carbon Tetrachloride
Concen: 51.201 ug/l
RT: 7.899 min Scan# 997
Delta R.T. -0.006 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:117 Resp: 219085

Ion	Ratio	Lower	Upper
117	100		
119	96.8	73.8	110.8
121	30.5	25.2	37.8



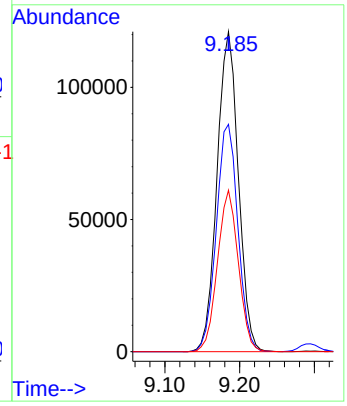


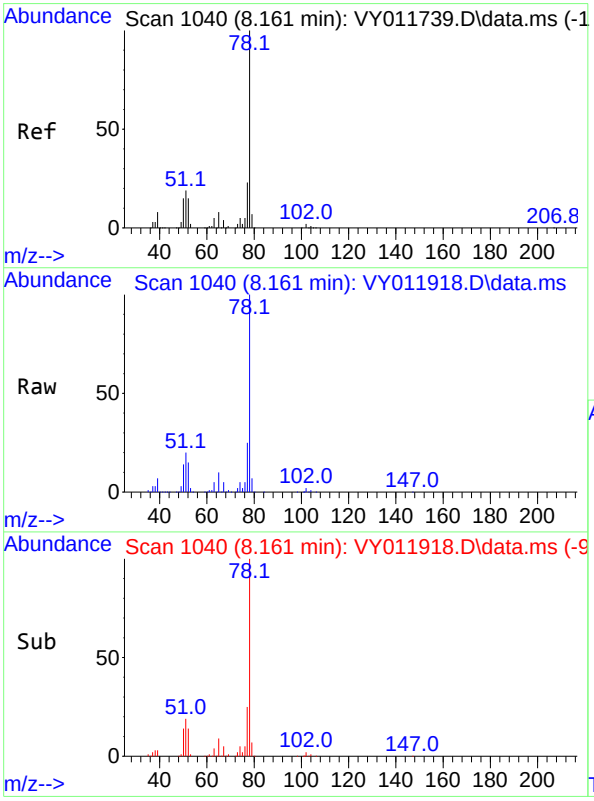
#39
Methylcyclohexane
Concen: 53.761 ug/l
RT: 9.185 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 83 Resp: 239671

Ion	Ratio	Lower	Upper
83	100		
55	71.1	58.2	87.2
98	50.5	38.6	58.0

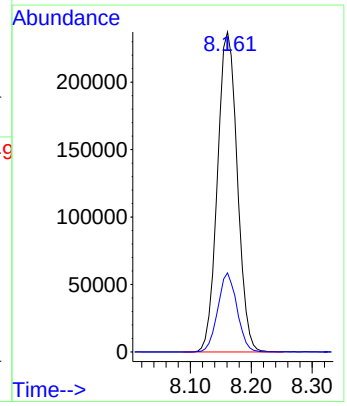


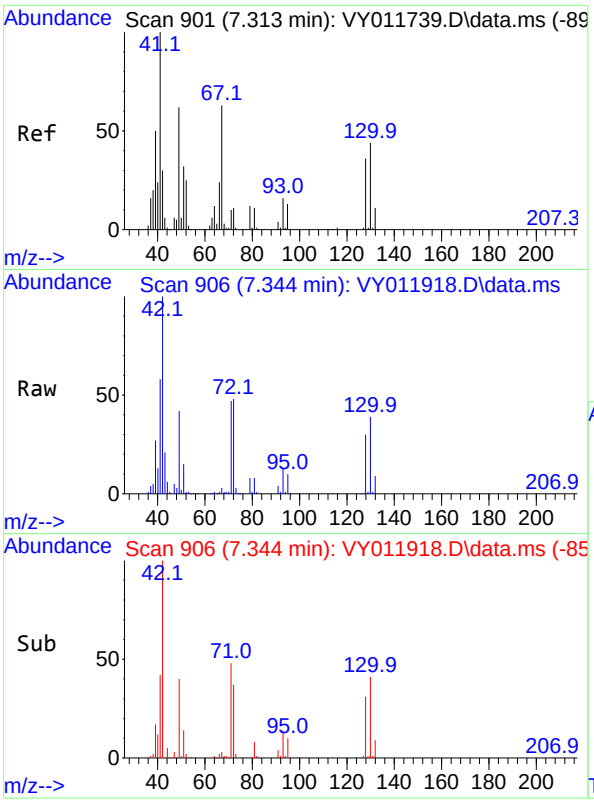


#40
Benzene
Concen: 50.612 ug/l
RT: 8.161 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 78 Resp: 536629

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.6	27.8



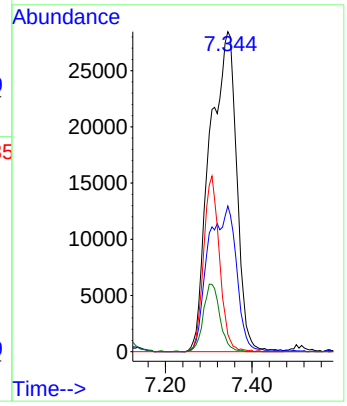


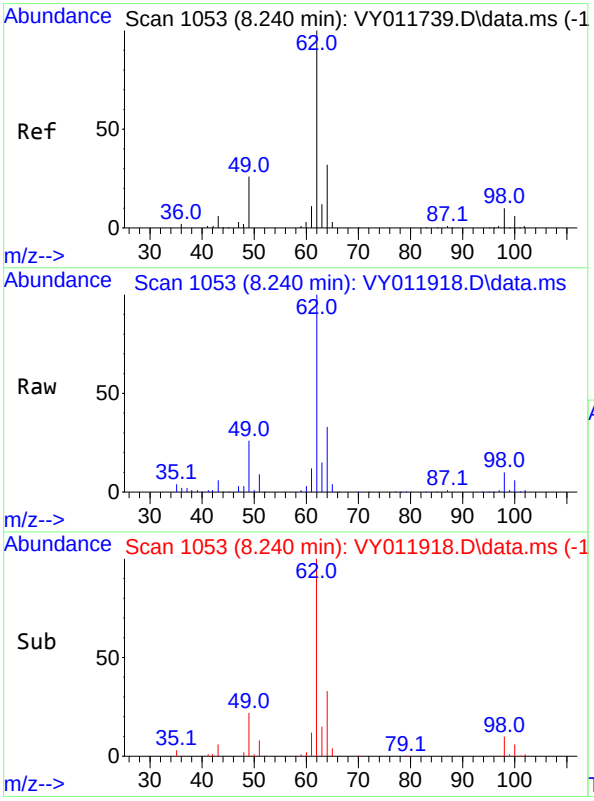
#41
Methacrylonitrile
Concen: 151.866 ug/l
RT: 7.344 min Scan# 9
Delta R.T. 0.030 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 41 Resp: 122070

Ion	Ratio	Lower	Upper
41	100		
39	48.2	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

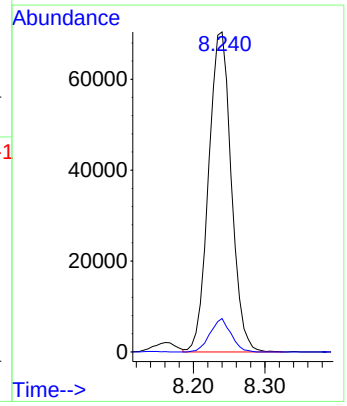


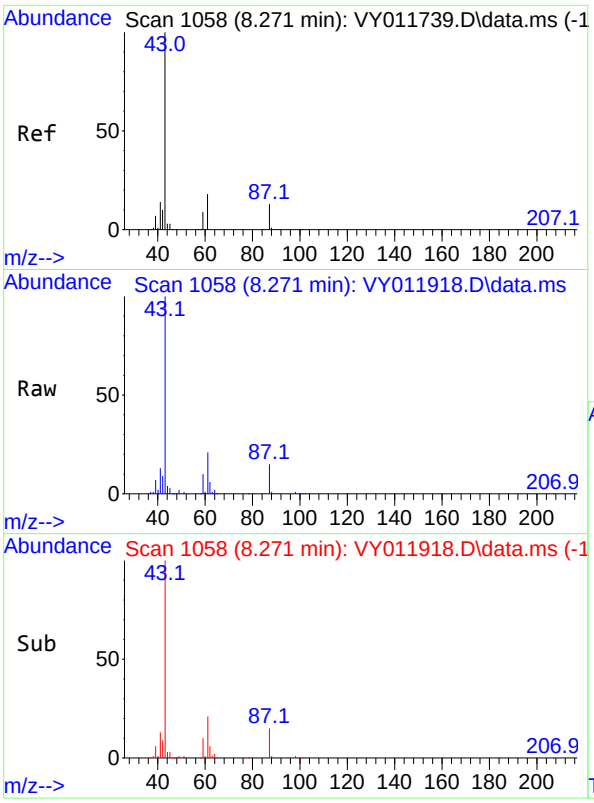


#42
1,2-Dichloroethane
Concen: 50.859 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 62 Resp: 155236

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.6



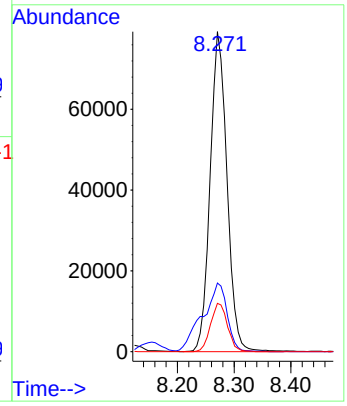


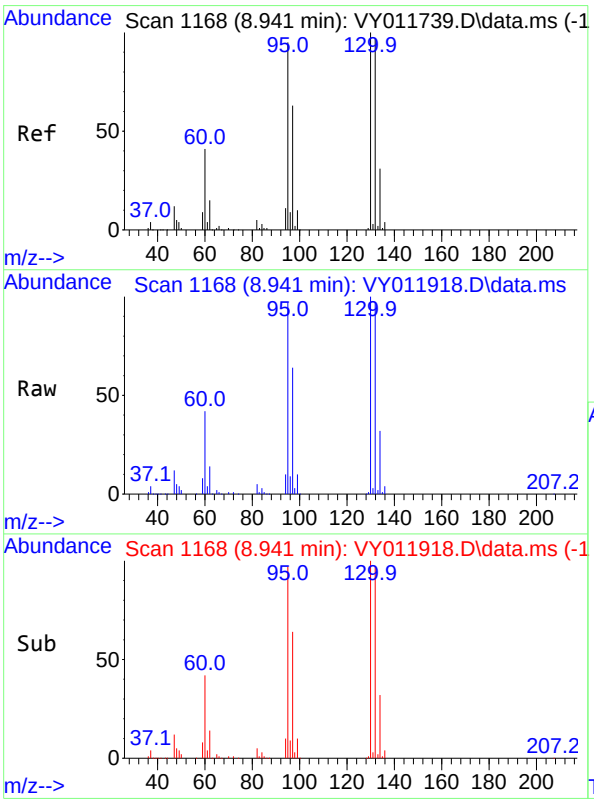
#43
Isopropyl Acetate
Concen: 53.872 ug/l
RT: 8.271 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 43 Resp: 163546

Ion	Ratio	Lower	Upper
43	100		
61	31.3	24.4	36.6
87	15.2	11.4	17.2

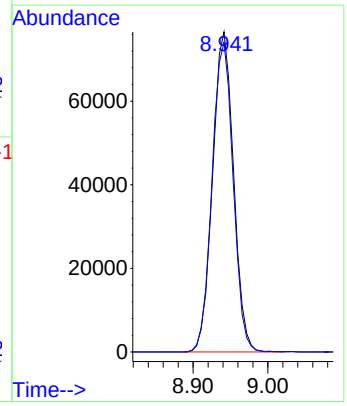


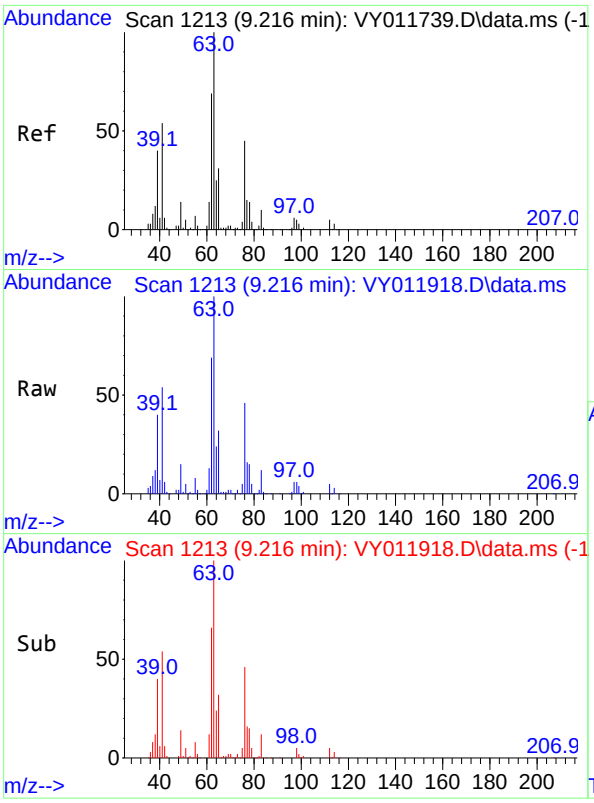


#44
Trichloroethene
Concen: 49.956 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:130 Resp: 149296

Ion	Ratio	Lower	Upper
130	100		
95	96.8	0.0	190.6



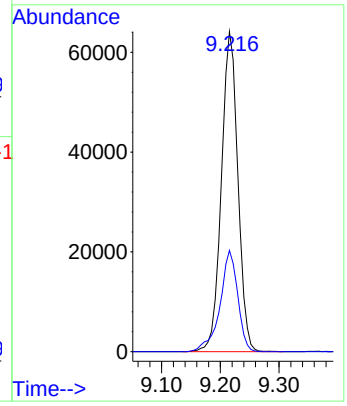


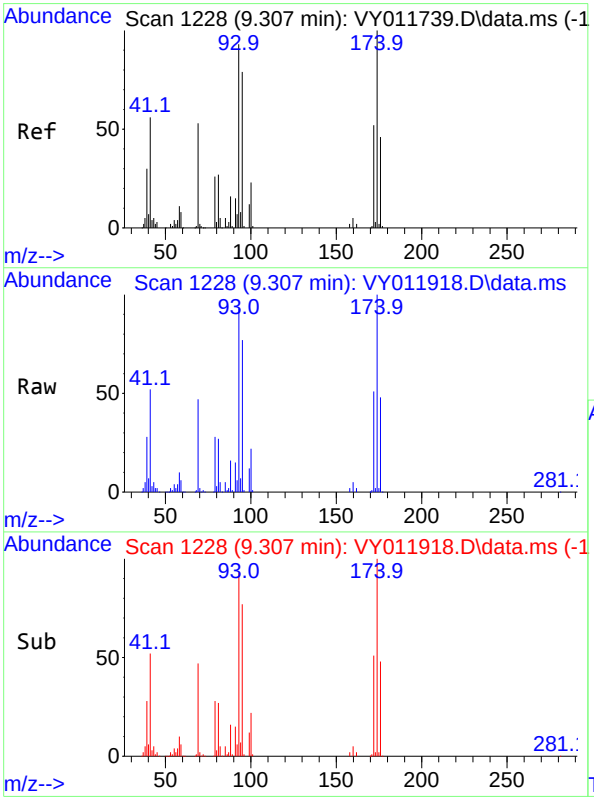
#45
1,2-Dichloropropane
Concen: 51.012 ug/l
RT: 9.216 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 63 Resp: 124969

Ion	Ratio	Lower	Upper
63	100		
65	31.6	24.9	37.3

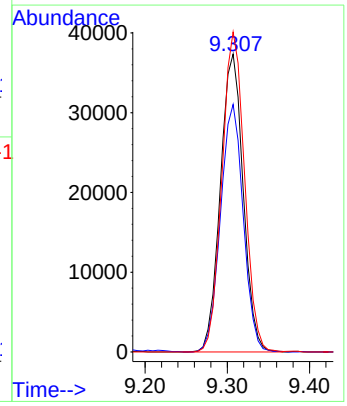


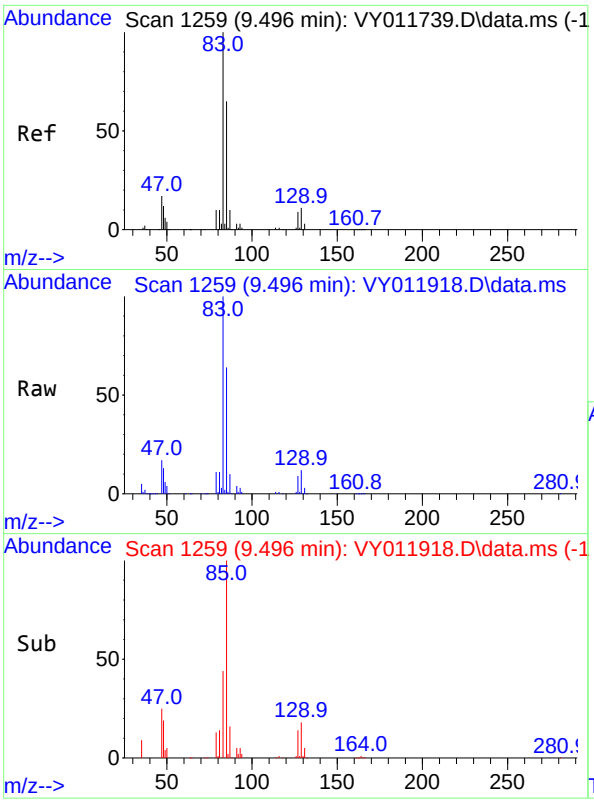


#46
Dibromomethane
Concen: 51.066 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 93 Resp: 72060

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.1	99.1
174	106.3	84.7	127.1



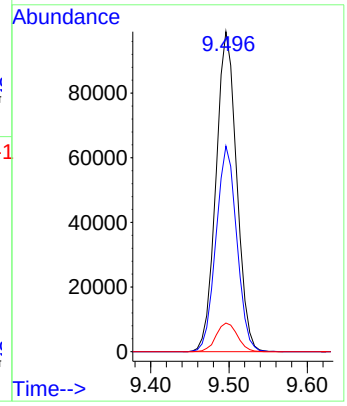


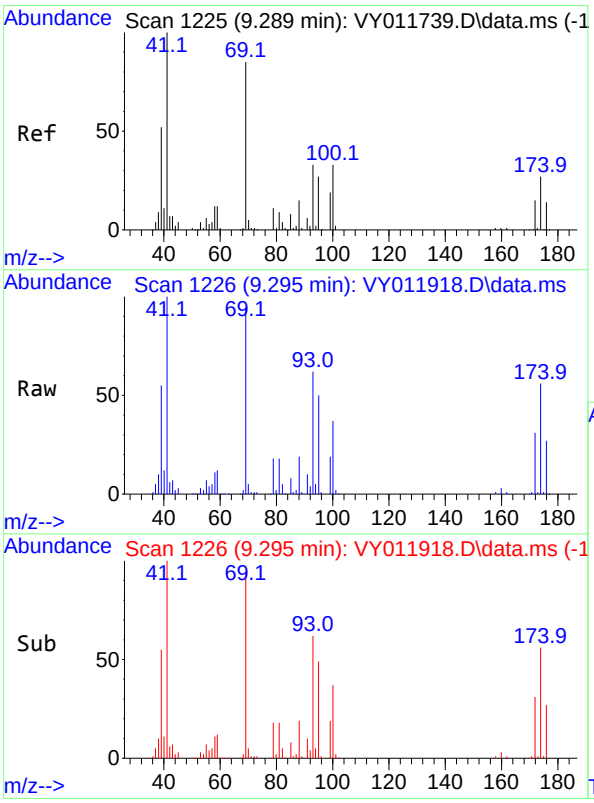
#47
Bromodichloromethane
Concen: 50.682 ug/l
RT: 9.496 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 83 Resp: 181441

Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.0	78.0
127	9.0	7.3	10.9

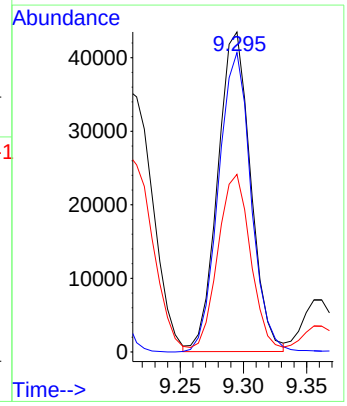


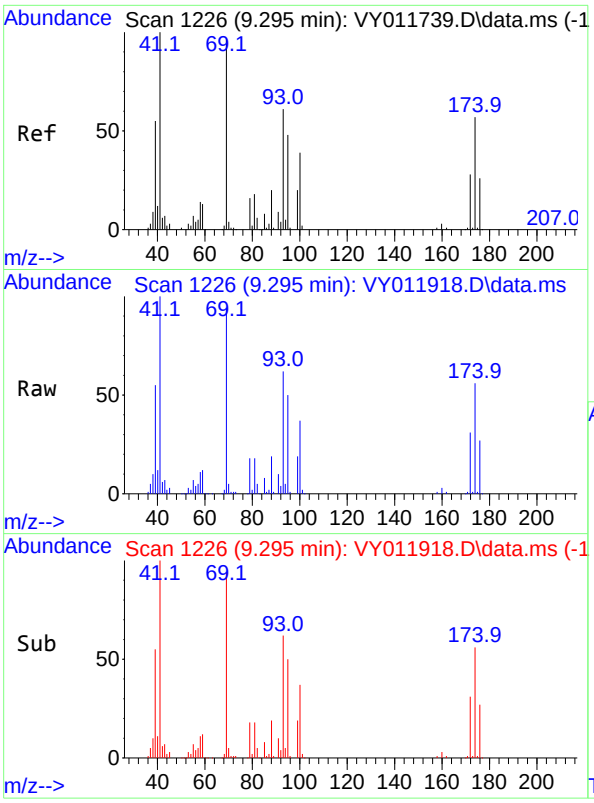


#48
Methyl methacrylate
Concen: 55.908 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.006 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 41 Resp: 78585

Ion	Ratio	Lower	Upper
41	100		
69	93.2	74.2	111.2
39	53.0	46.3	69.5



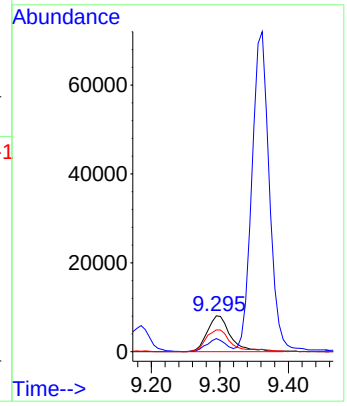


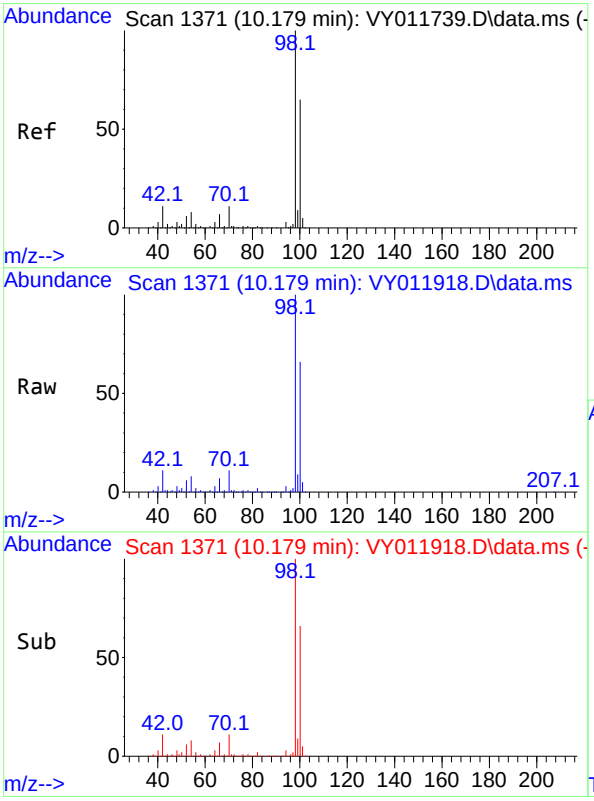
#49
1,4-Dioxane
Concen: 1131.185 ug/l
RT: 9.295 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 88 Resp: 19058

Ion	Ratio	Lower	Upper
88	100		
43	30.1	26.2	39.2
58	61.7	54.3	81.5

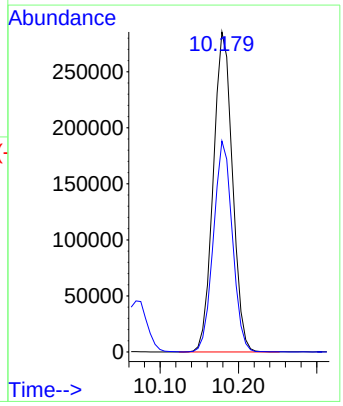


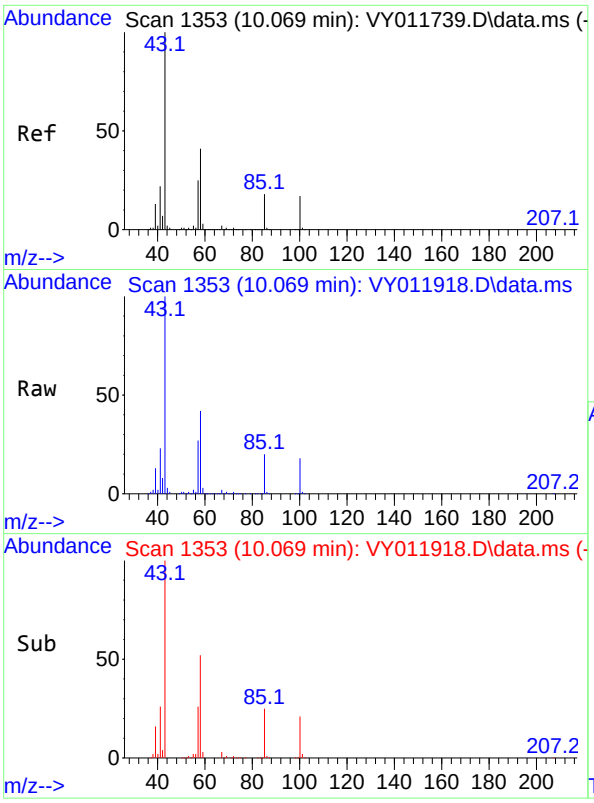


#50
Toluene-d8
Concen: 51.880 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 98 Resp: 486182

Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.9	77.9



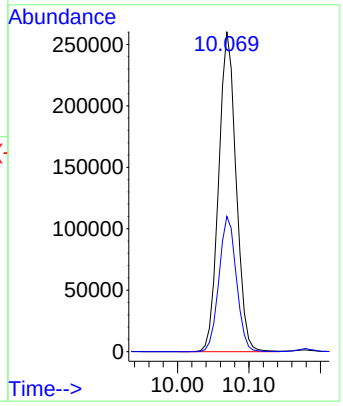


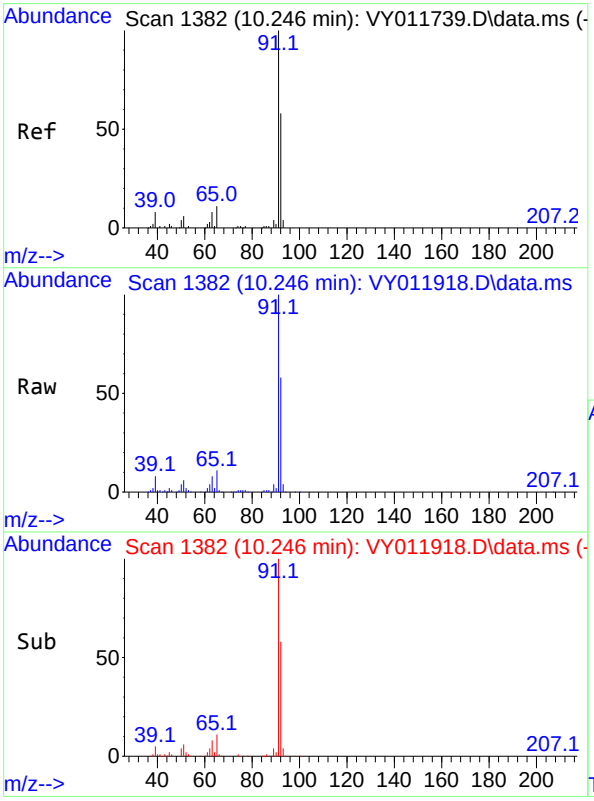
#51
4-Methyl-2-Pentanone
Concen: 271.688 ug/l
RT: 10.069 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 43 Resp: 439798

Ion	Ratio	Lower	Upper
43	100		
58	42.2	32.9	49.3

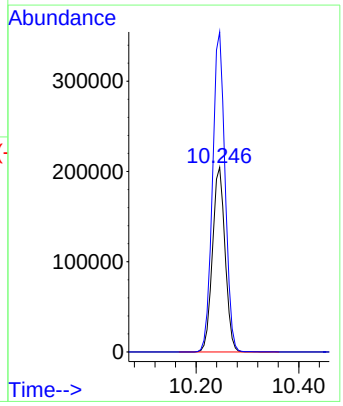


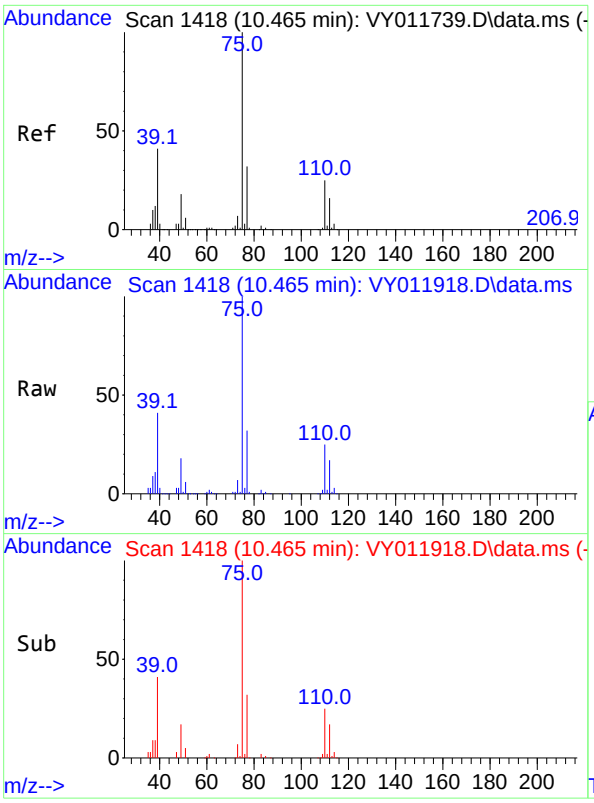


#52
Toluene
Concen: 51.573 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 92 Resp: 348388

Ion	Ratio	Lower	Upper
92	100		
91	172.3	137.4	206.0



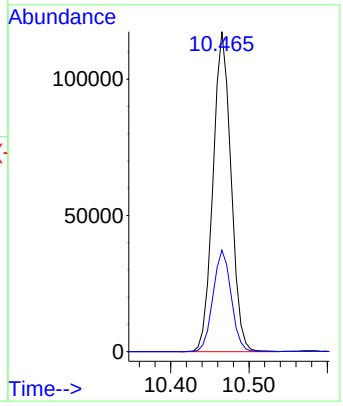


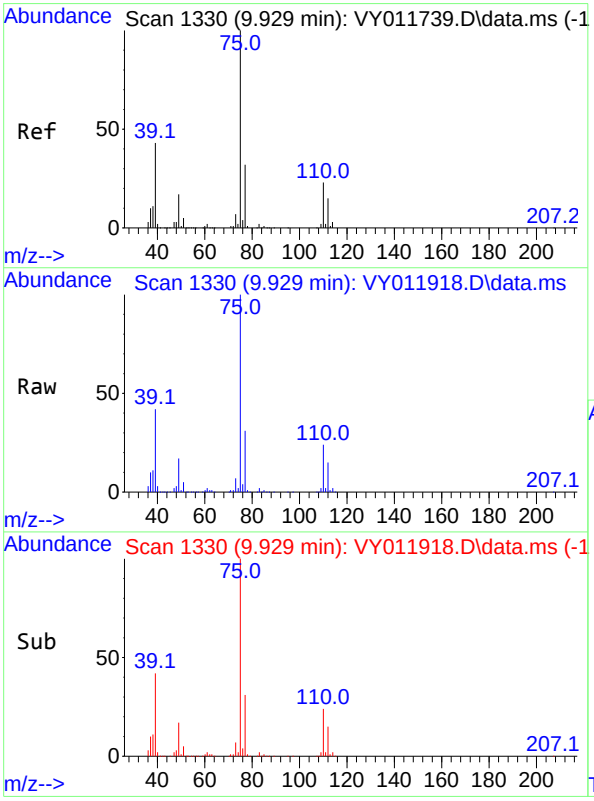
#53
t-1,3-Dichloropropene
Concen: 51.817 ug/l
RT: 10.465 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 75 Resp: 187444

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.8	38.8

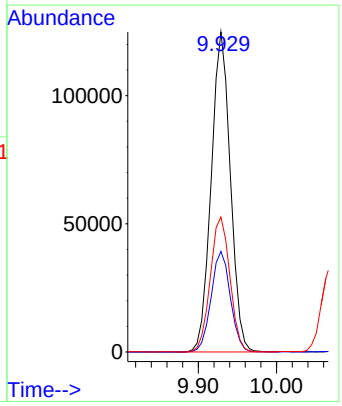


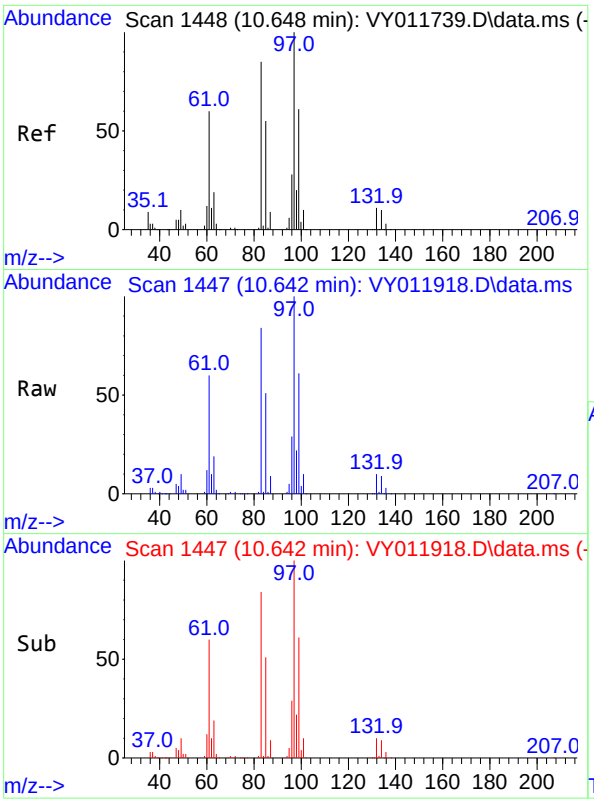


#54
cis-1,3-Dichloropropene
Concen: 52.131 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 75 Resp: 211971

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.9	38.9
39	42.2	34.6	52.0



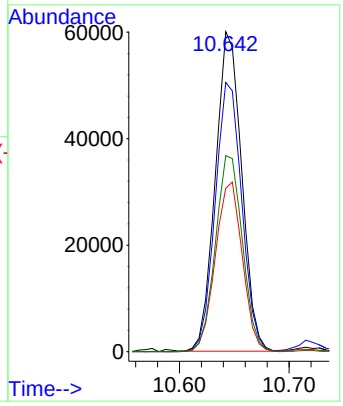


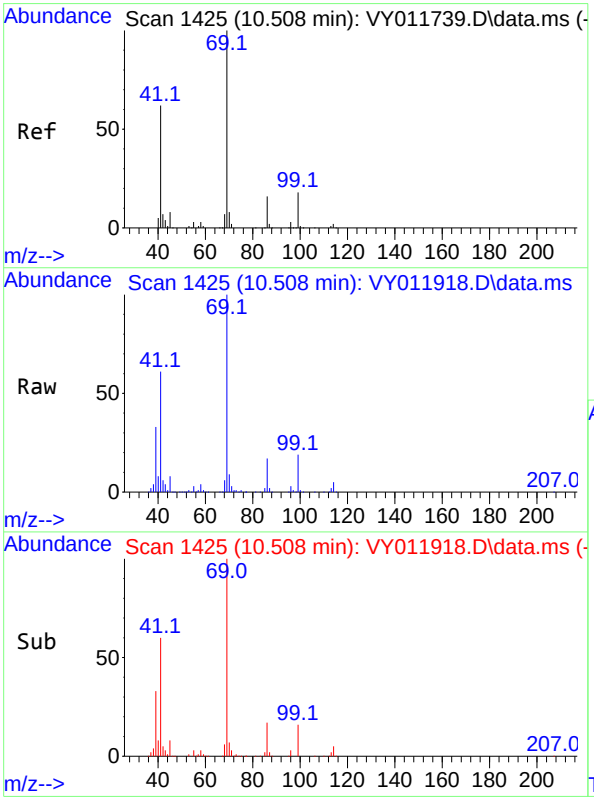
#55
1,1,2-Trichloroethane
Concen: 50.055 ug/l
RT: 10.642 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 97 Resp: 100234

Ion	Ratio	Lower	Upper
97	100		
83	84.2	67.7	101.5
85	51.2	43.8	65.8
99	61.3	49.0	73.4

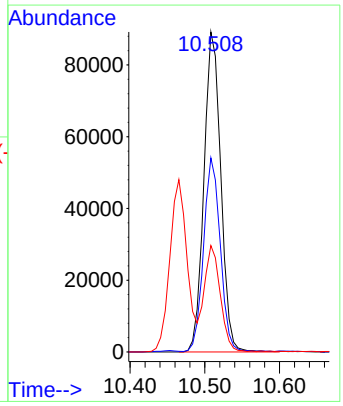


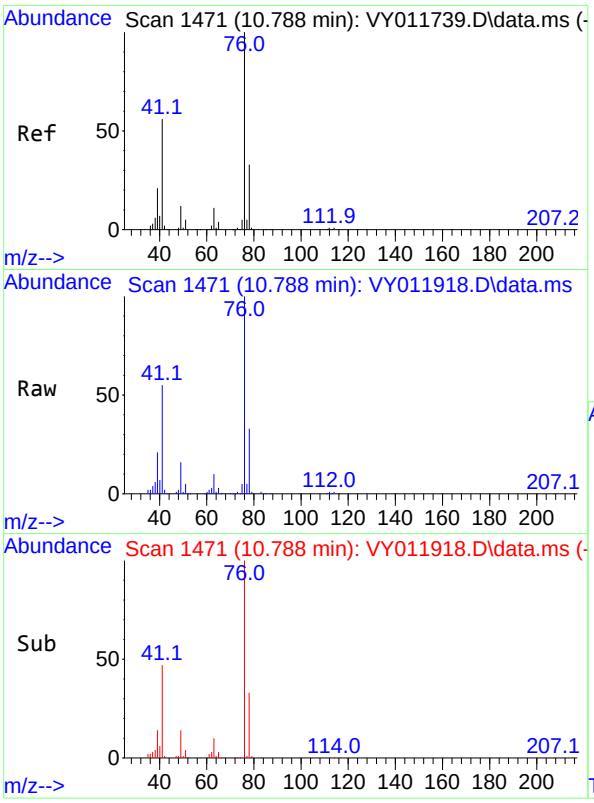


#56
Ethyl methacrylate
Concen: 55.125 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 69 Resp: 139761

Ion	Ratio	Lower	Upper
69	100		
41	59.7	48.9	73.3
39	31.3	25.9	38.9



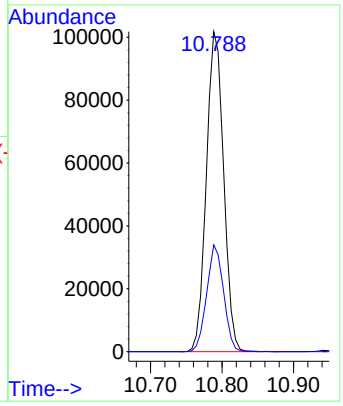


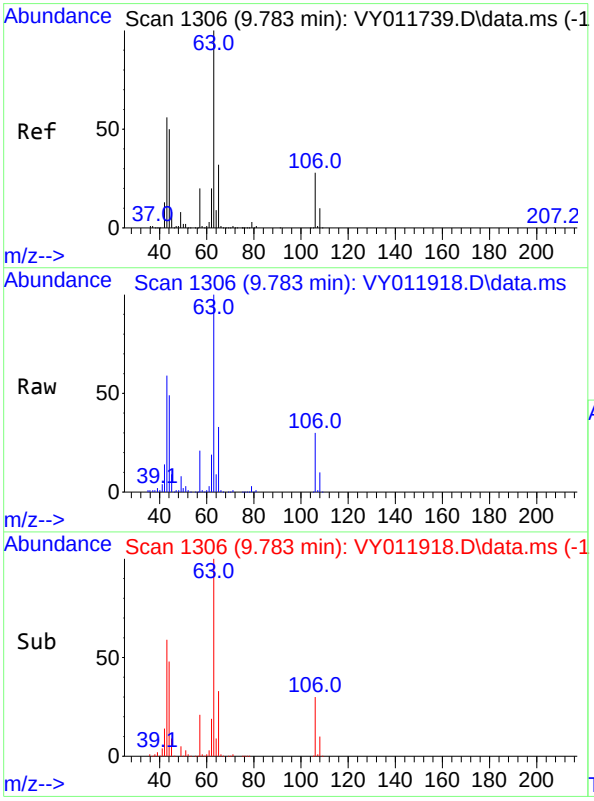
#57
1,3-Dichloropropane
Concen: 51.116 ug/l
RT: 10.788 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 76 Resp: 170815

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.8	38.8

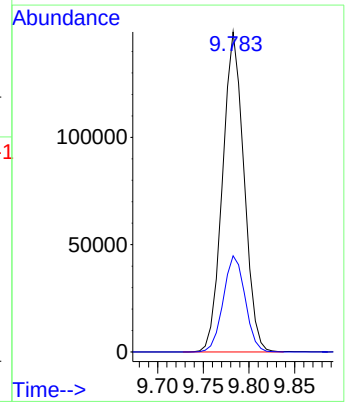


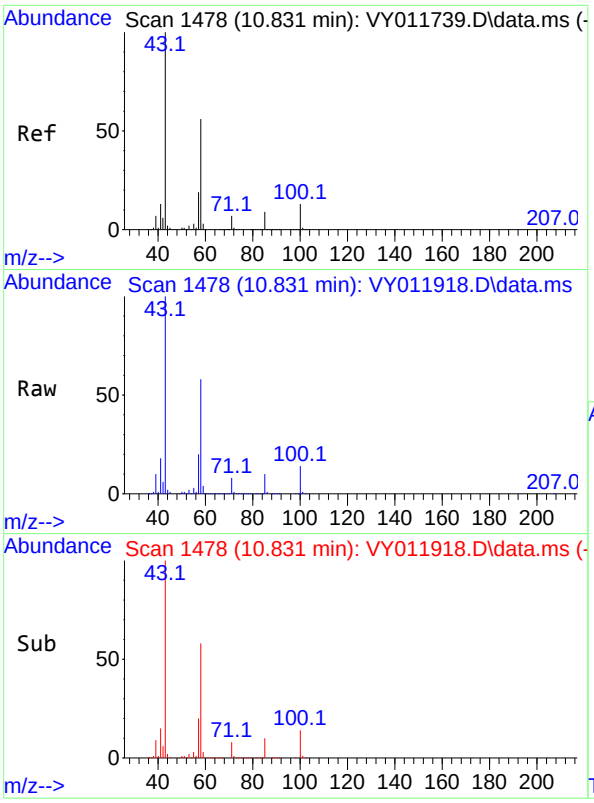


#58
2-Chloroethyl Vinyl ether
Concen: 248.927 ug/l
RT: 9.783 min Scan# 1306
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 63 Resp: 243532

Ion	Ratio	Lower	Upper
63	100		
106	30.6	23.2	34.8



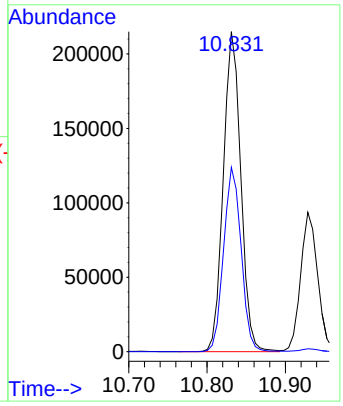


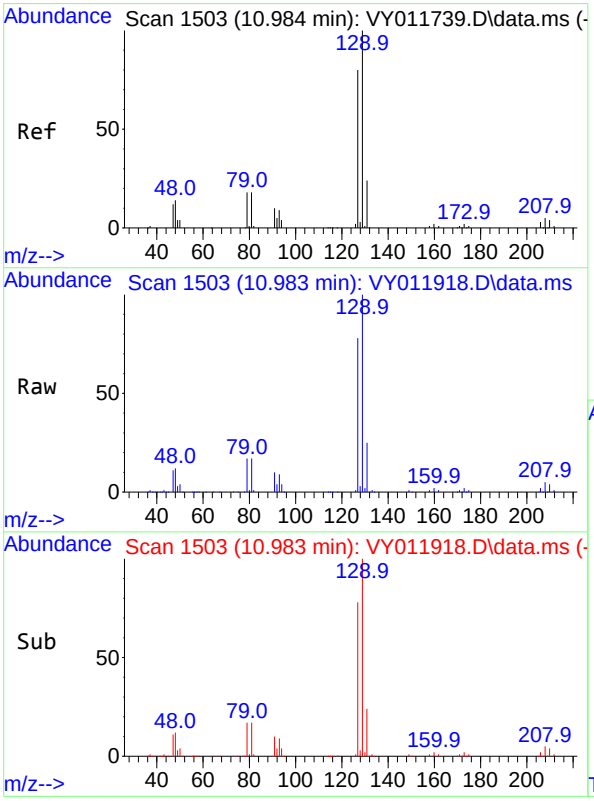
#59
2-Hexanone
Concen: 280.923 ug/l
RT: 10.831 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 43 Resp: 334548

Ion	Ratio	Lower	Upper
43	100		
58	57.8	28.4	85.2

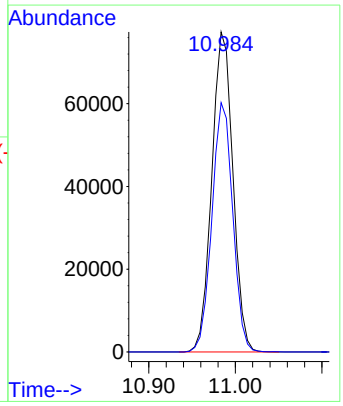


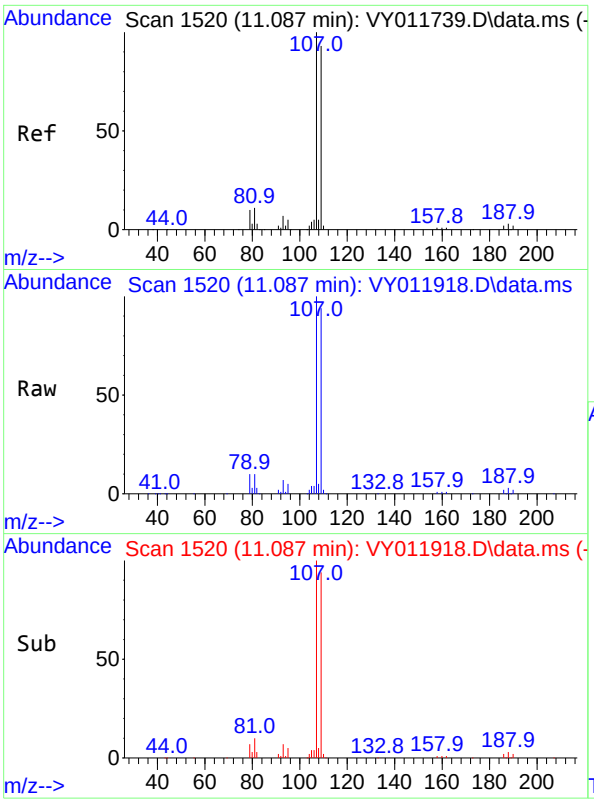


#60
Dibromochloromethane
Concen: 51.845 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:129 Resp: 130783

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.9	116.6



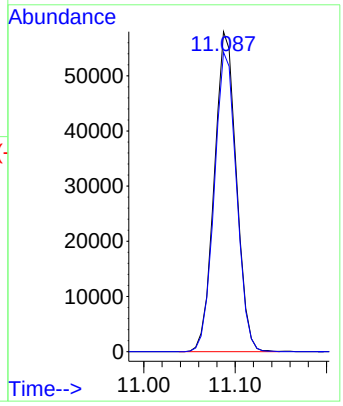


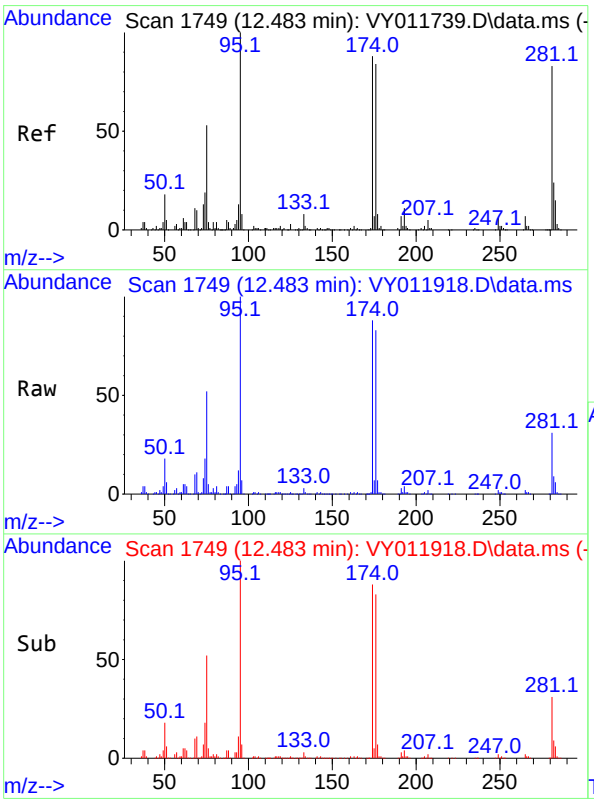
#61
1,2-Dibromoethane
Concen: 51.839 ug/l
RT: 11.087 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:107 Resp: 97118

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.8	113.6

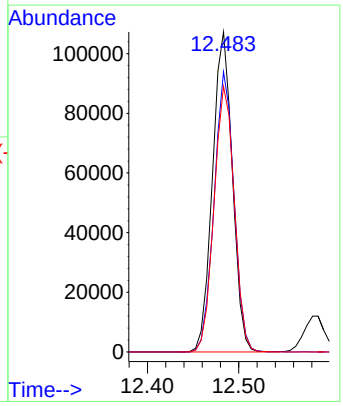


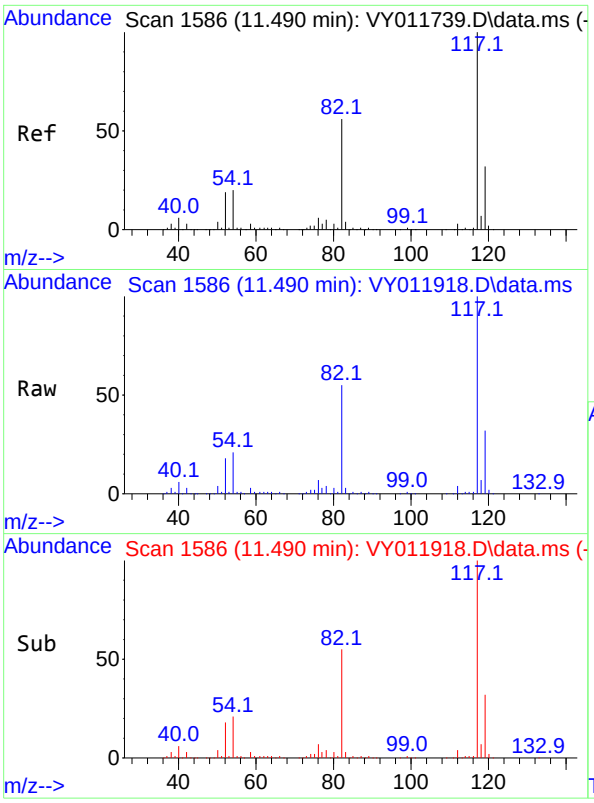


#62
4-Bromofluorobenzene
Concen: 51.523 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 95 Resp: 162388

Ion	Ratio	Lower	Upper
95	100		
174	87.3	0.0	172.0
176	84.6	0.0	167.6



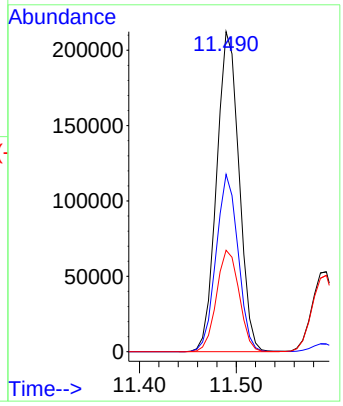


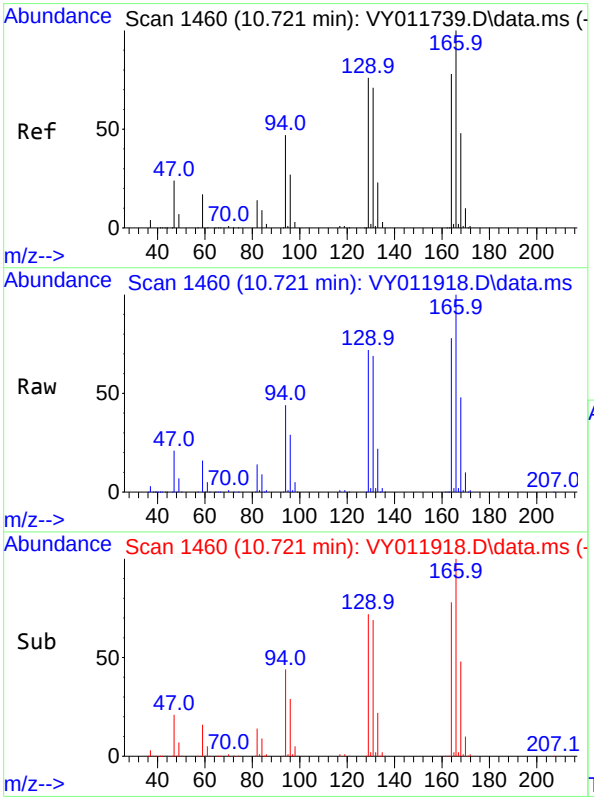
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:117 Resp: 340896

Ion	Ratio	Lower	Upper
117	100		
82	55.4	44.8	67.2
119	31.7	25.4	38.2

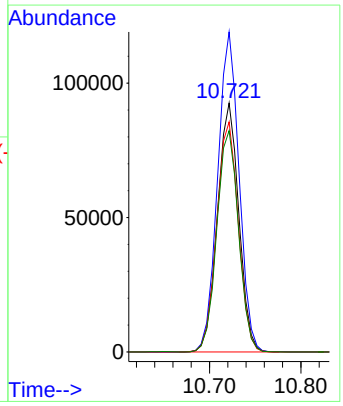


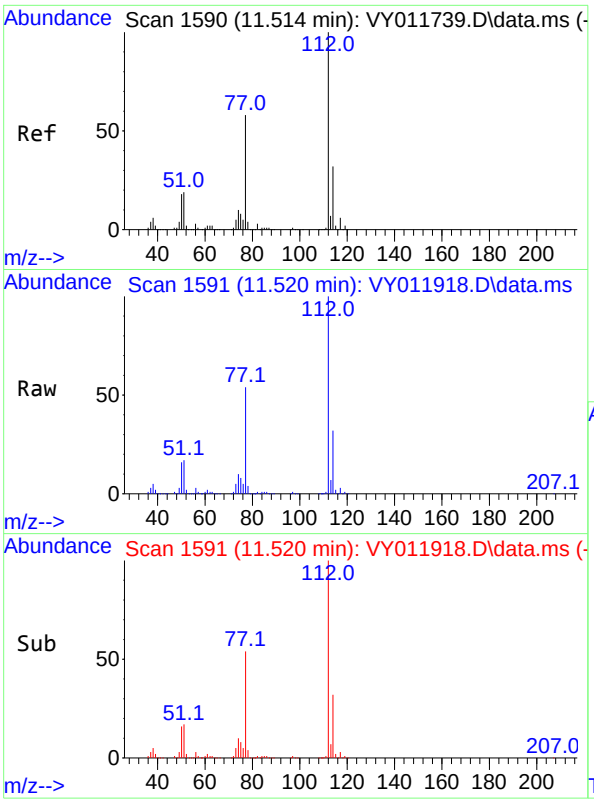


#64
Tetrachloroethene
Concen: 50.622 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:164 Resp: 151050

Ion	Ratio	Lower	Upper
164	100		
166	128.5	102.3	153.5
129	92.4	77.2	115.8
131	88.9	72.5	108.7



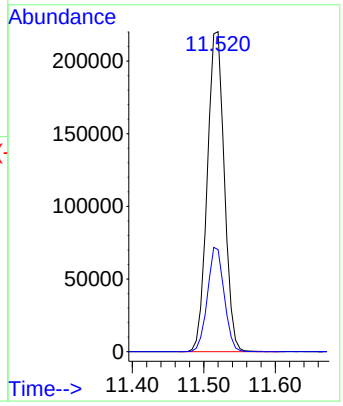


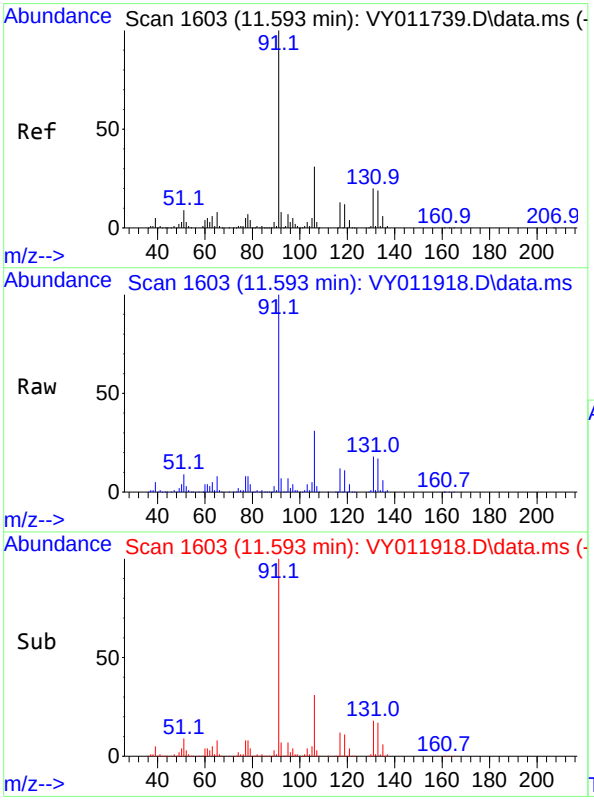
#65
Chlorobenzene
Concen: 51.339 ug/l
RT: 11.520 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:112 Resp: 363386

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.3	37.9

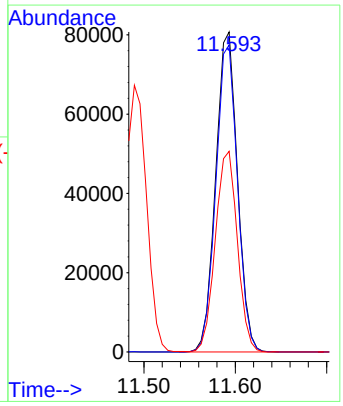


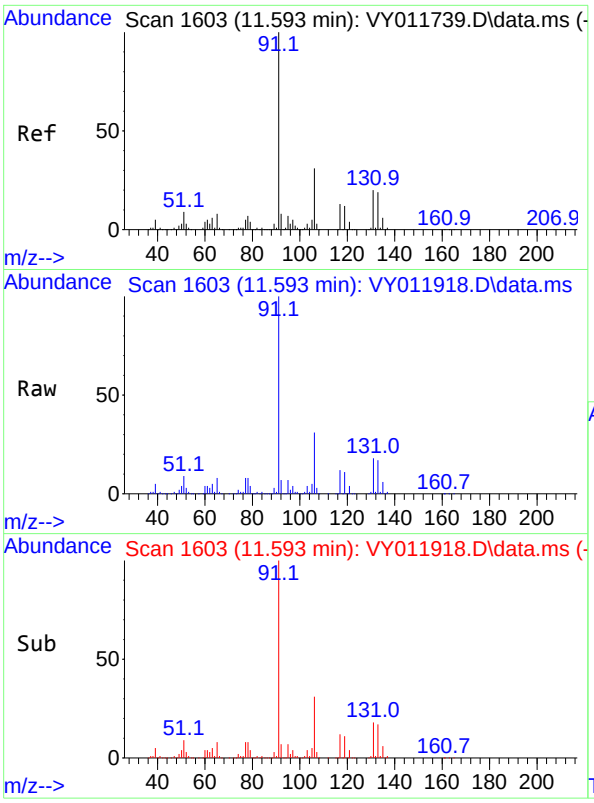


#66
1,1,1,2-Tetrachloroethane
Concen: 50.768 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:131 Resp: 133700

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.3	142.0
119	63.6	32.1	96.3



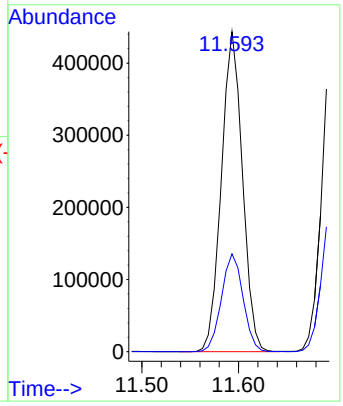


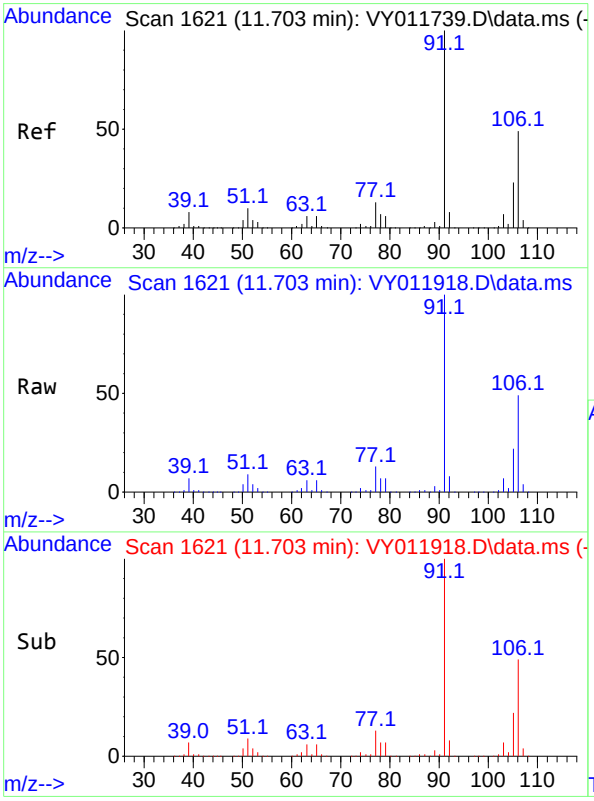
#67
Ethyl Benzene
Concen: 52.369 ug/l
RT: 11.593 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 91 Resp: 670040

Ion	Ratio	Lower	Upper
91	100		
106	30.6	25.0	37.4

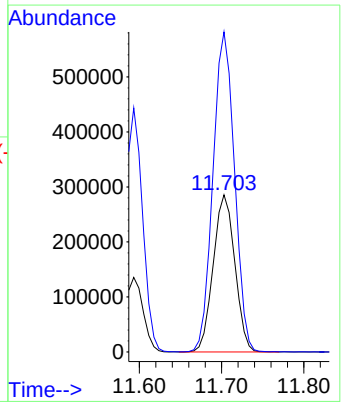


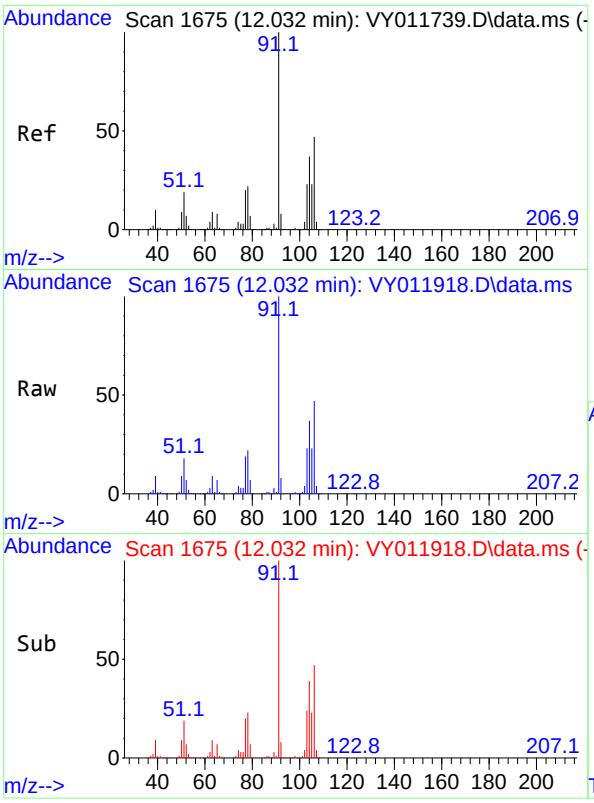


#68
m/p-Xylenes
Concen: 104.709 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:106 Resp: 521019

Ion	Ratio	Lower	Upper
106	100		
91	203.2	162.5	243.7



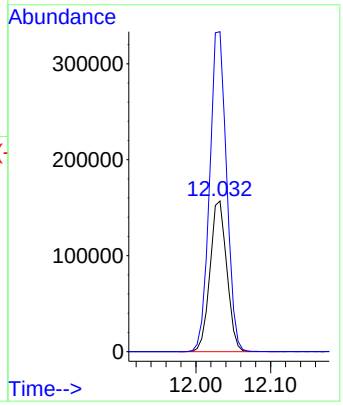


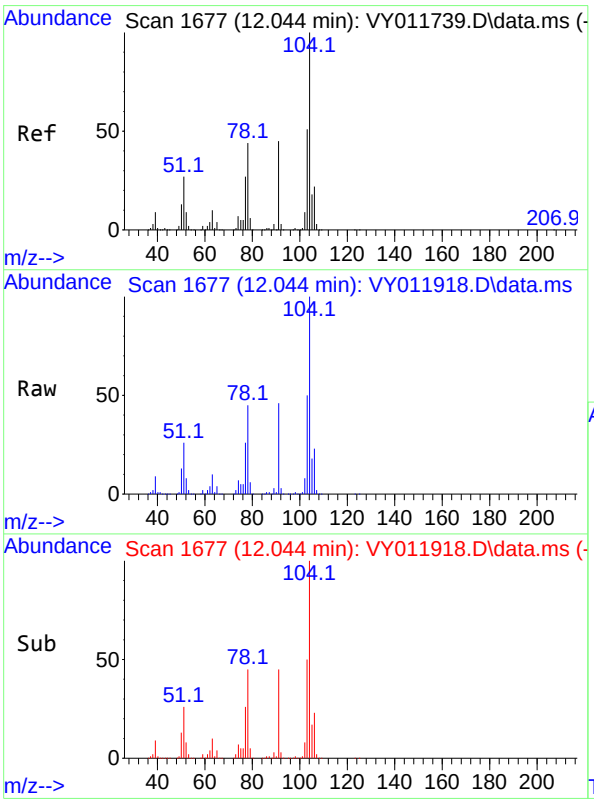
#69
o-Xylene
Concen: 52.937 ug/l
RT: 12.032 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:106 Resp: 245087

Ion	Ratio	Lower	Upper
106	100		
91	214.3	107.5	322.4

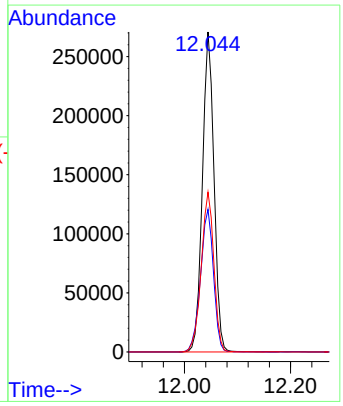


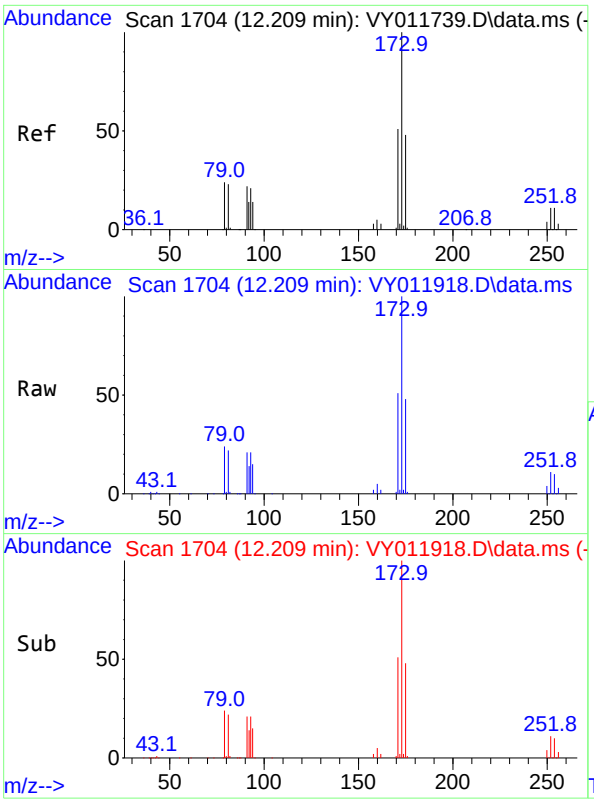


#70
Styrene
Concen: 52.859 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:104 Resp: 410910

Ion	Ratio	Lower	Upper
104	100		
78	49.6	39.4	59.0
103	54.6	43.0	64.4



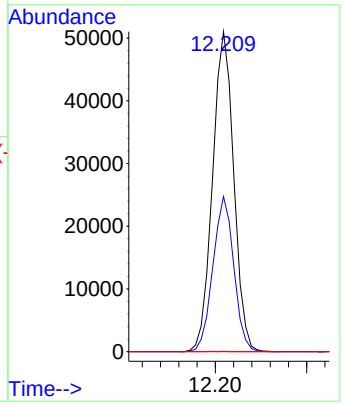


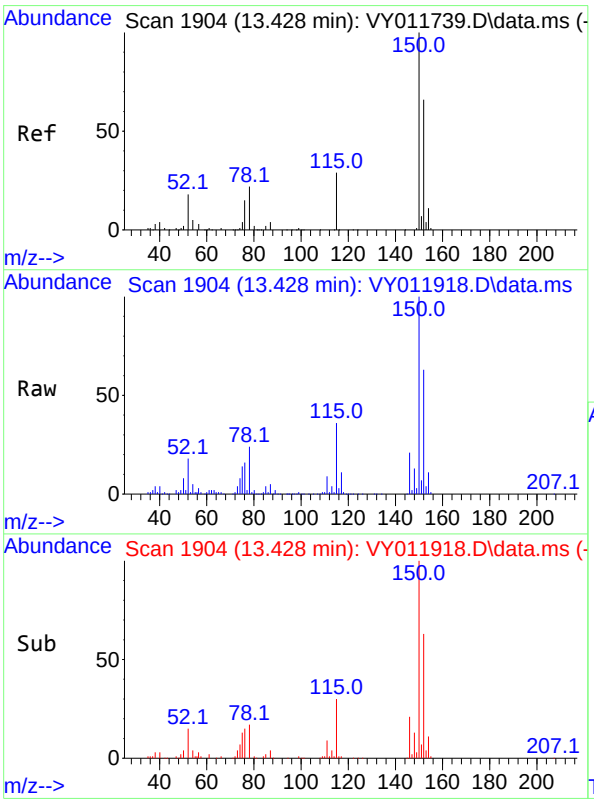
#71
Bromoform
Concen: 52.582 ug/l
RT: 12.209 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:173 Resp: 82054

Ion	Ratio	Lower	Upper
173	100		
175	47.7	23.8	71.5
254	0.1	0.1	0.1#

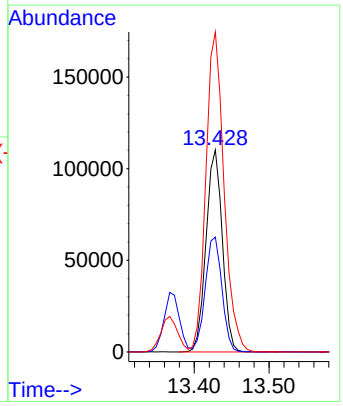


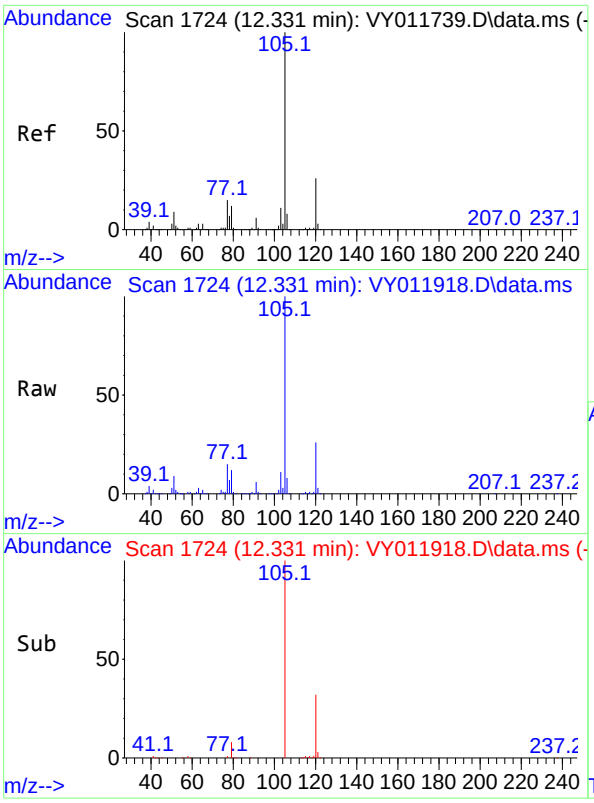


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:152 Resp: 166976

Ion	Ratio	Lower	Upper
152	100		
115	58.0	29.1	87.3
150	176.0	0.0	342.6



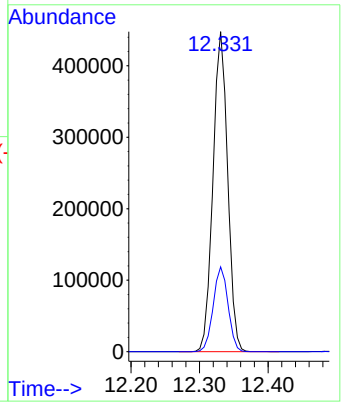


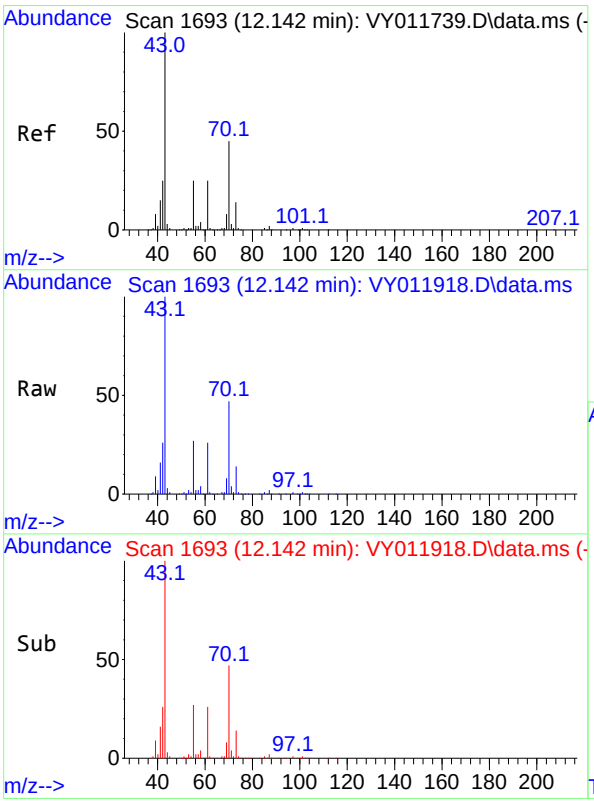
#73
Isopropylbenzene
Concen: 53.682 ug/l
RT: 12.331 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:105 Resp: 665156

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.2	39.6

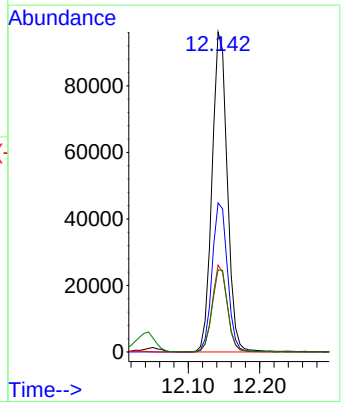


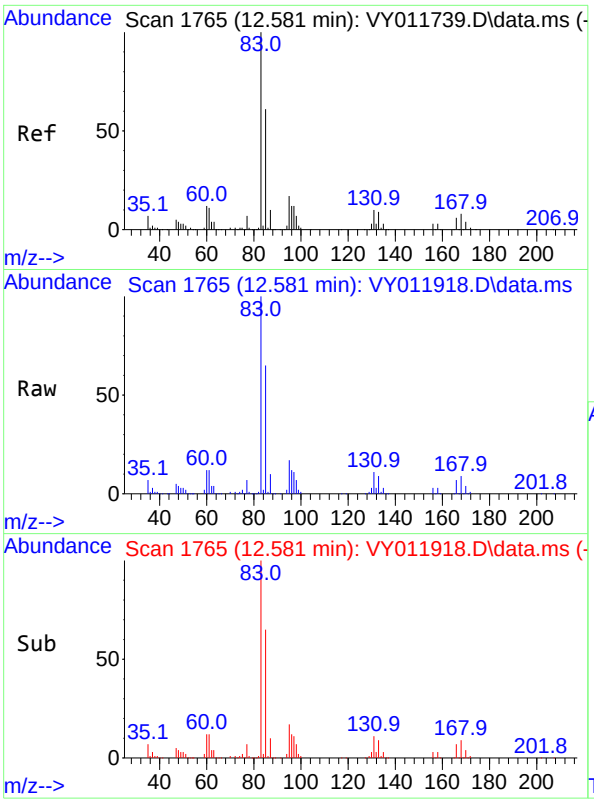


#74
N-amyl acetate
Concen: 56.106 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 43 Resp: 142524

Ion	Ratio	Lower	Upper
43	100		
70	47.0	35.8	53.8
55	27.0	21.0	31.4
61	26.2	20.0	30.0



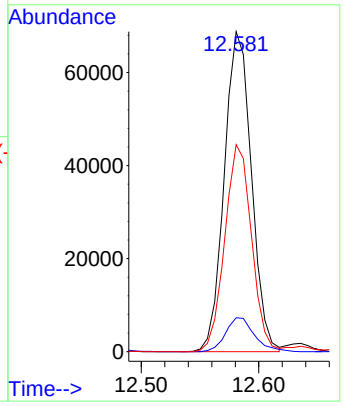


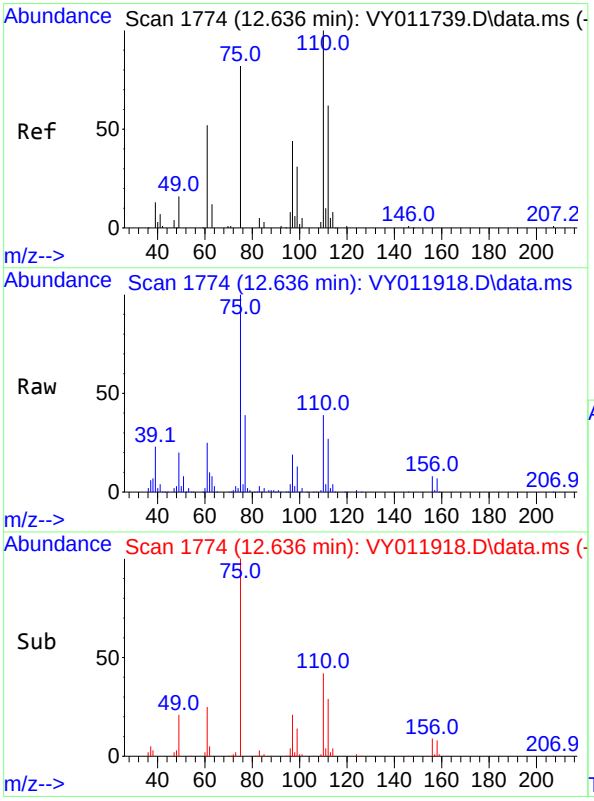
#75
1,1,2,2-Tetrachloroethane
Concen: 53.335 ug/l
RT: 12.581 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 83 Resp: 110246

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.6	16.8
85	63.7	32.3	96.8

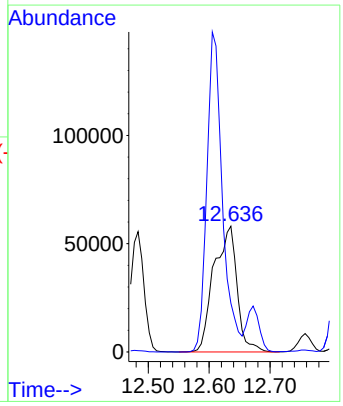


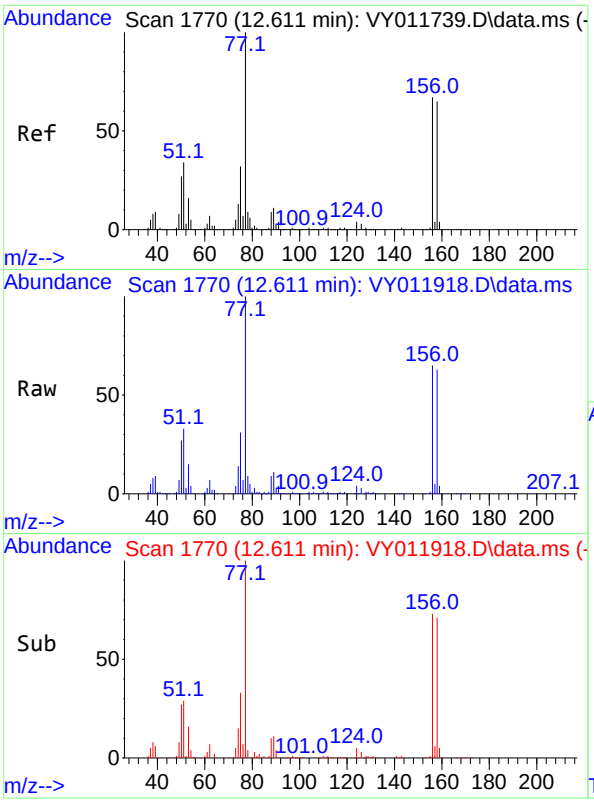


#76
1,2,3-Trichloropropane
Concen: 74.062 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 75 Resp: 153882

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



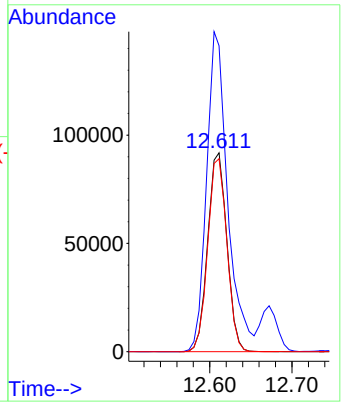


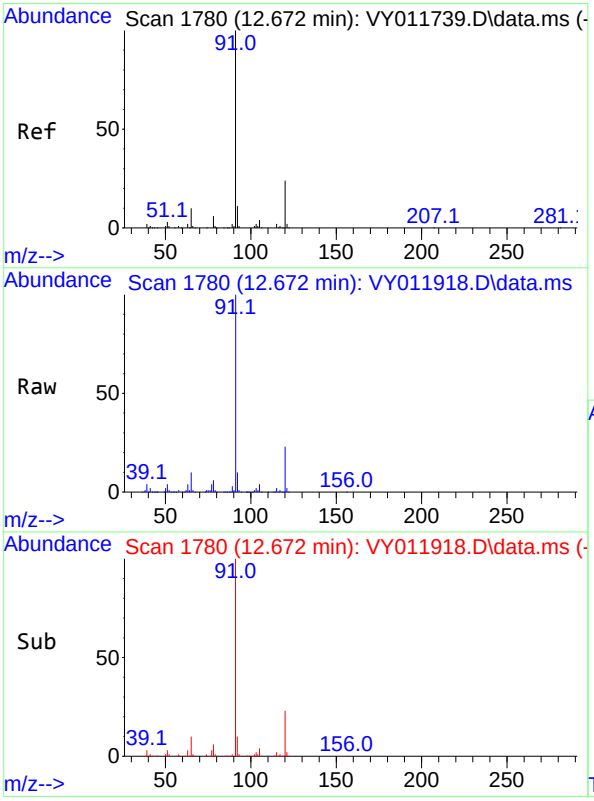
#77
Bromobenzene
Concen: 51.929 ug/l
RT: 12.611 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:156 Resp: 148860

Ion	Ratio	Lower	Upper
156	100		
77	176.7	90.0	270.0
158	96.9	48.4	145.2

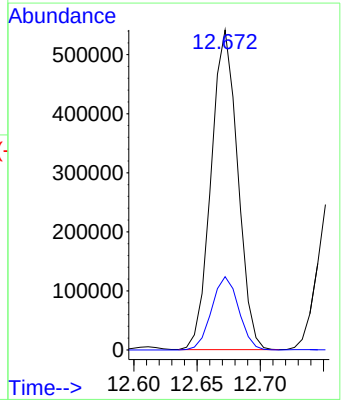


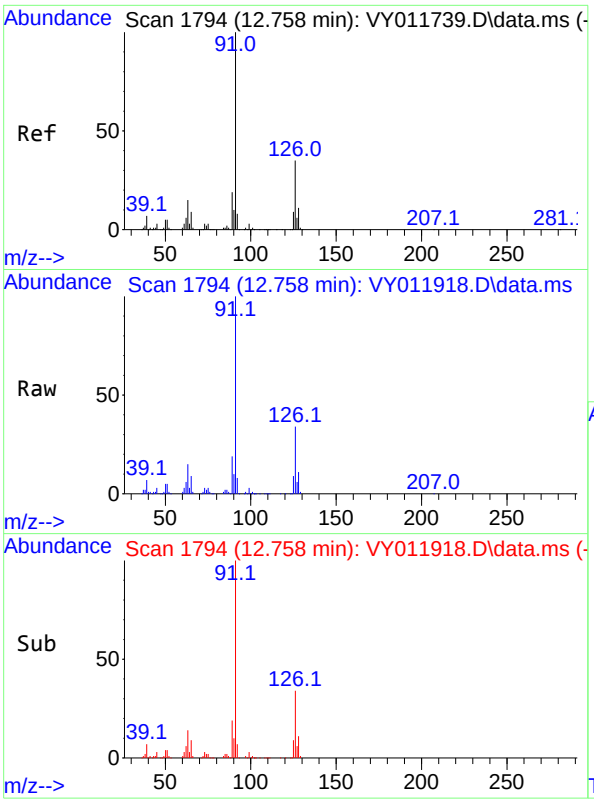


#78
n-propylbenzene
Concen: 53.139 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 91 Resp: 791443

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.8	35.4



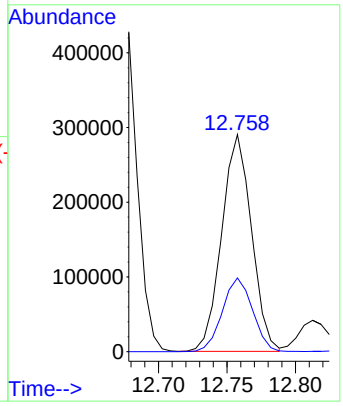


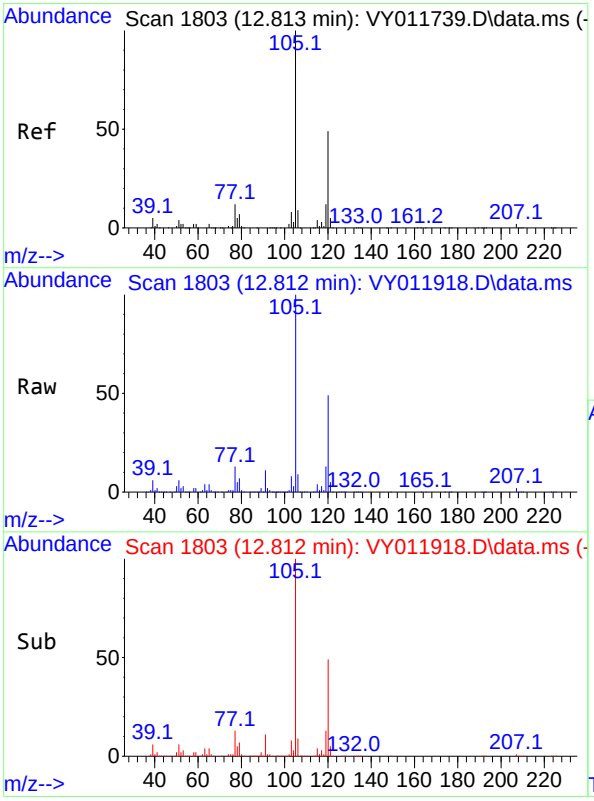
#79
2-Chlorotoluene
Concen: 52.347 ug/l
RT: 12.758 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 91 Resp: 438248

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.2	51.5

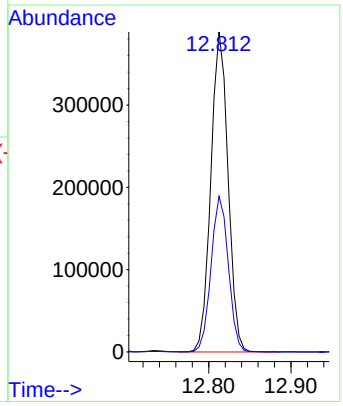


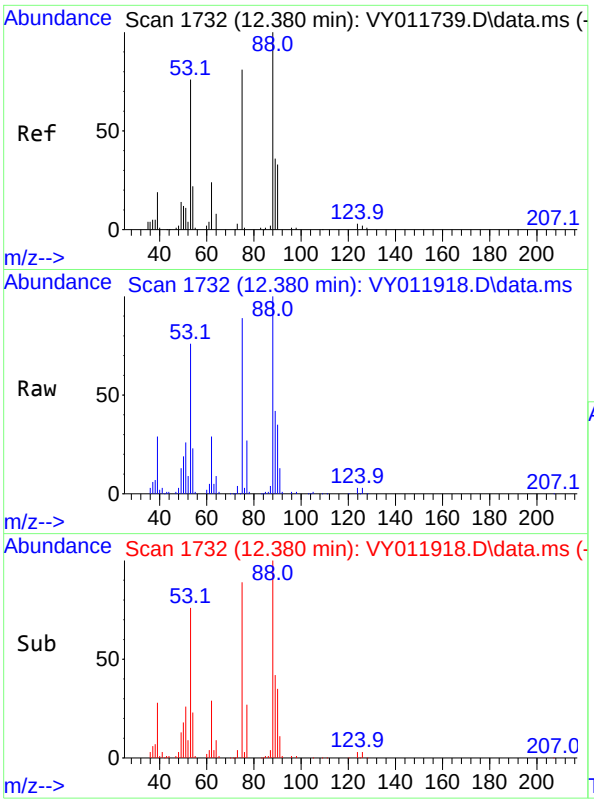


#80
1,3,5-Trimethylbenzene
Concen: 53.196 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:105 Resp: 564328

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.2	72.6



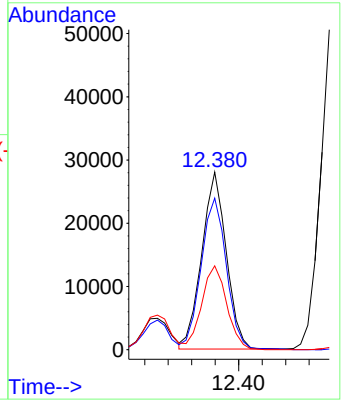


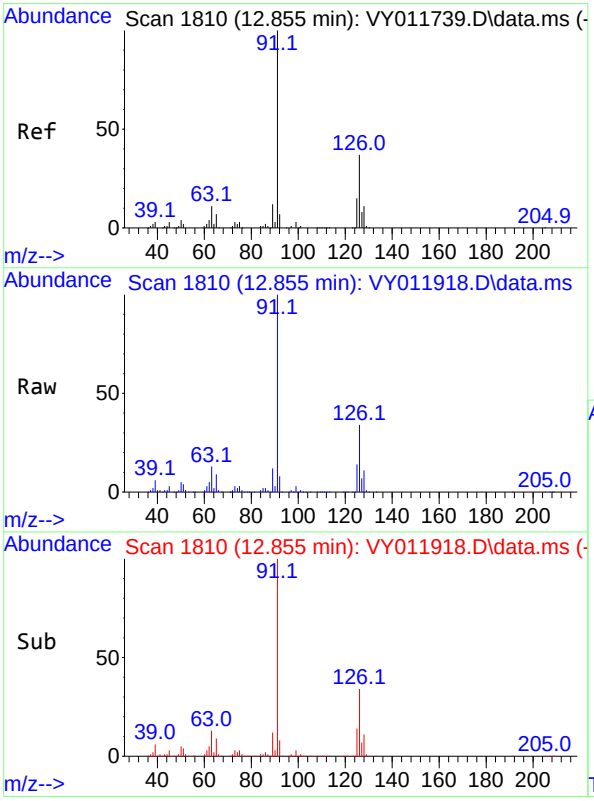
#81
trans-1,4-Dichloro-2-butene
Concen: 53.460 ug/l
RT: 12.380 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 75 Resp: 40561

Ion	Ratio	Lower	Upper
75	100		
53	89.0	72.5	108.7
89	48.1	37.0	55.4

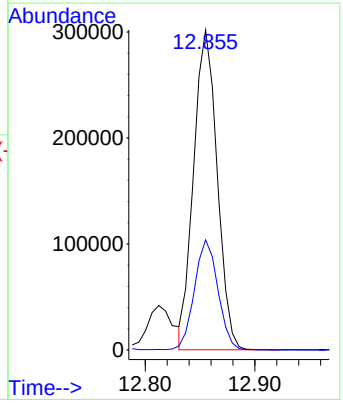


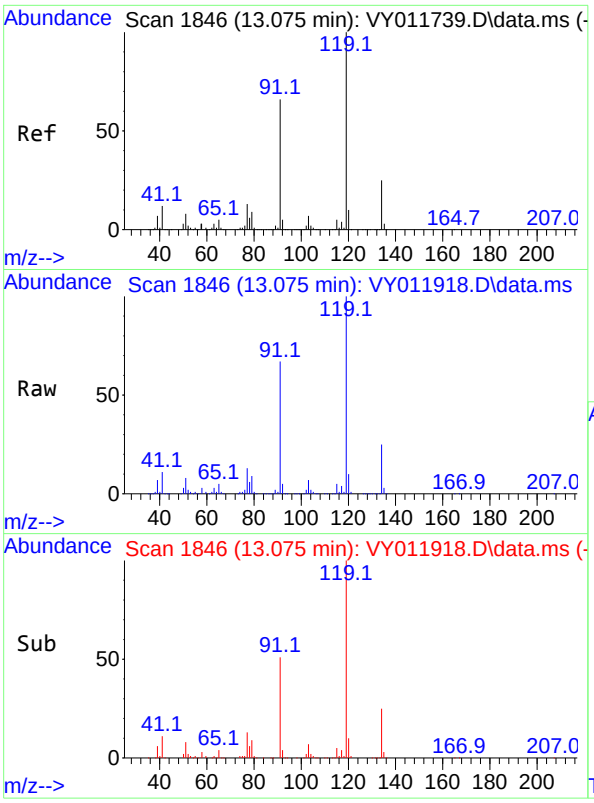


#82
4-Chlorotoluene
Concen: 51.859 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 91 Resp: 449214

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.1	51.2



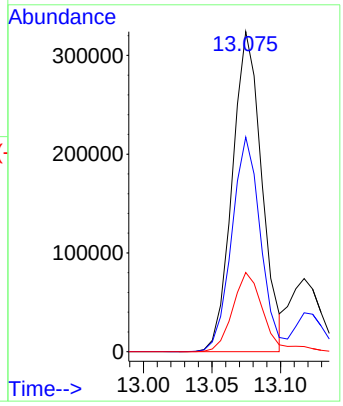


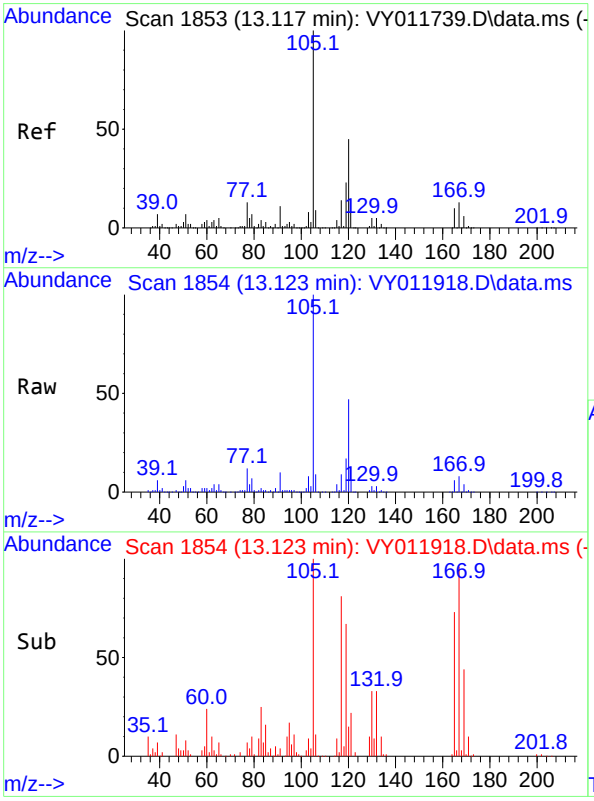
#83
tert-Butylbenzene
Concen: 53.925 ug/l
RT: 13.075 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:119 Resp: 484820

Ion	Ratio	Lower	Upper
119	100		
91	66.1	32.3	96.8
134	26.0	13.0	39.0

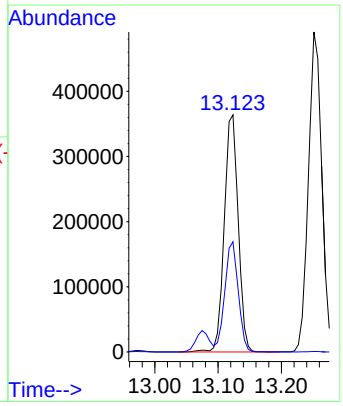


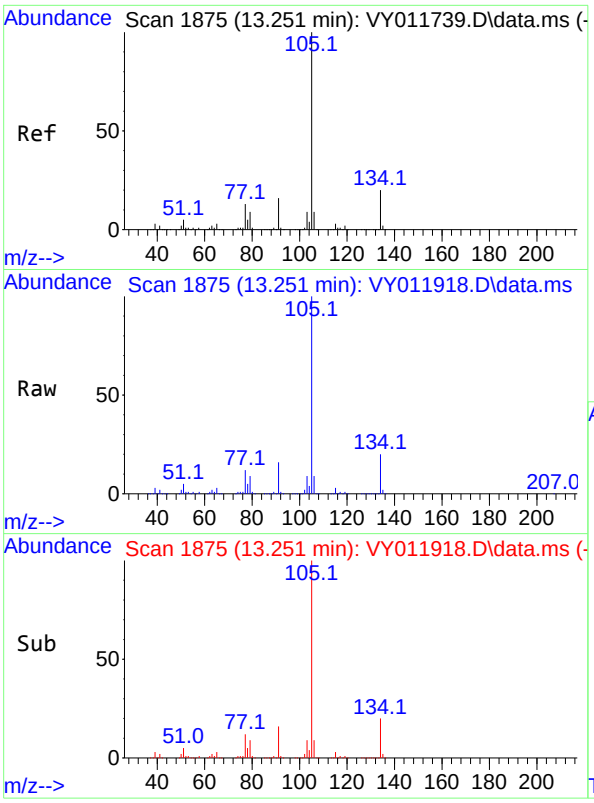


#84
1,2,4-Trimethylbenzene
Concen: 53.145 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.006 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:105 Resp: 554647

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.9	68.7



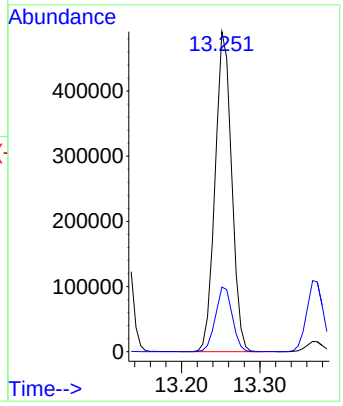


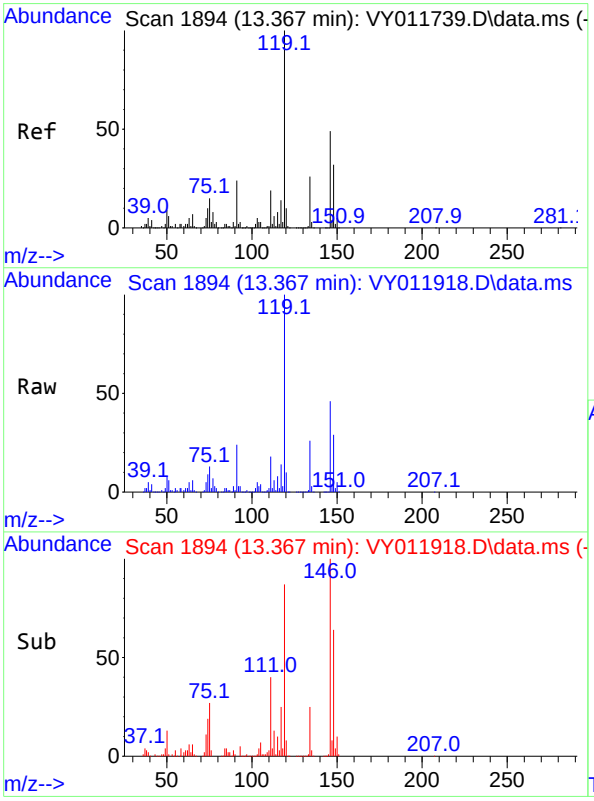
#85
sec-Butylbenzene
Concen: 53.676 ug/l
RT: 13.251 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:105 Resp: 720615

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.1	30.3

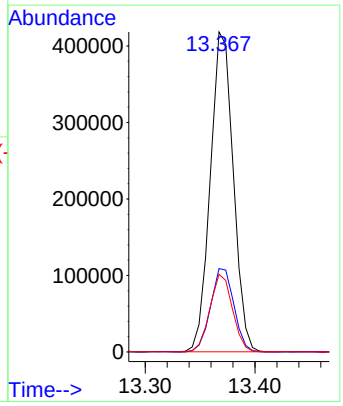


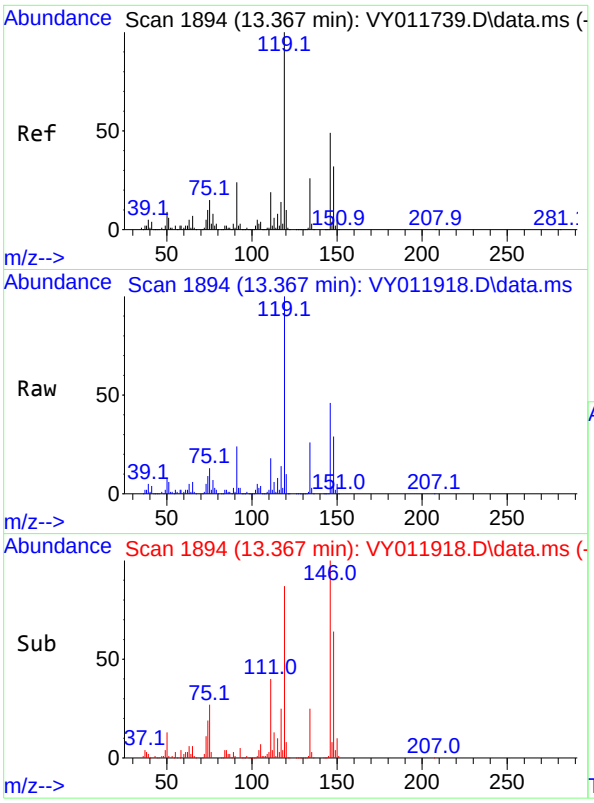


#86
p-Isopropyltoluene
Concen: 53.814 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:119 Resp: 609602

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.0	39.0
91	23.8	11.9	35.9



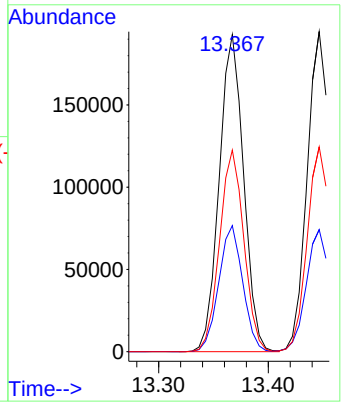


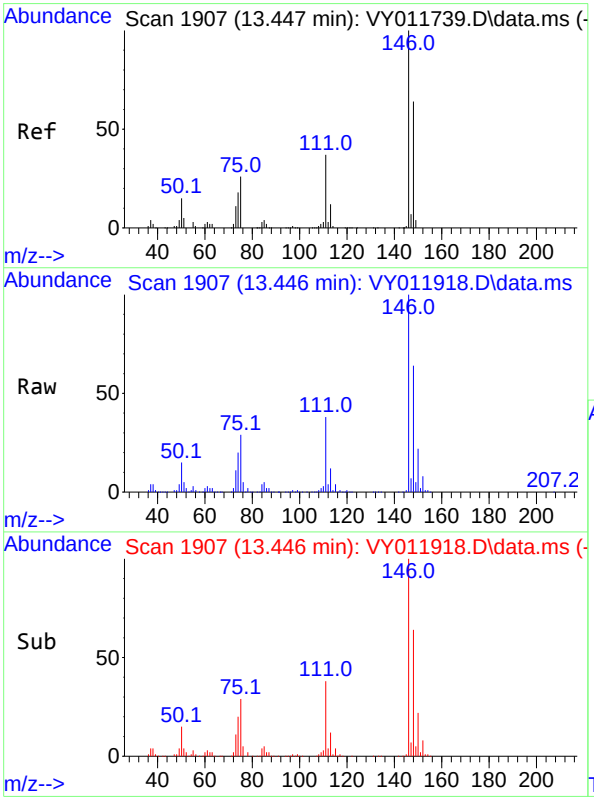
#87
1,3-Dichlorobenzene
Concen: 51.649 ug/l
RT: 13.367 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:146 Resp: 297753

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.7	59.0
148	63.3	32.0	96.0

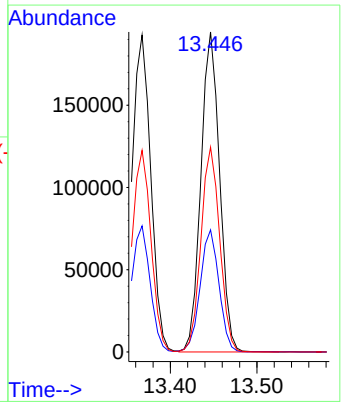


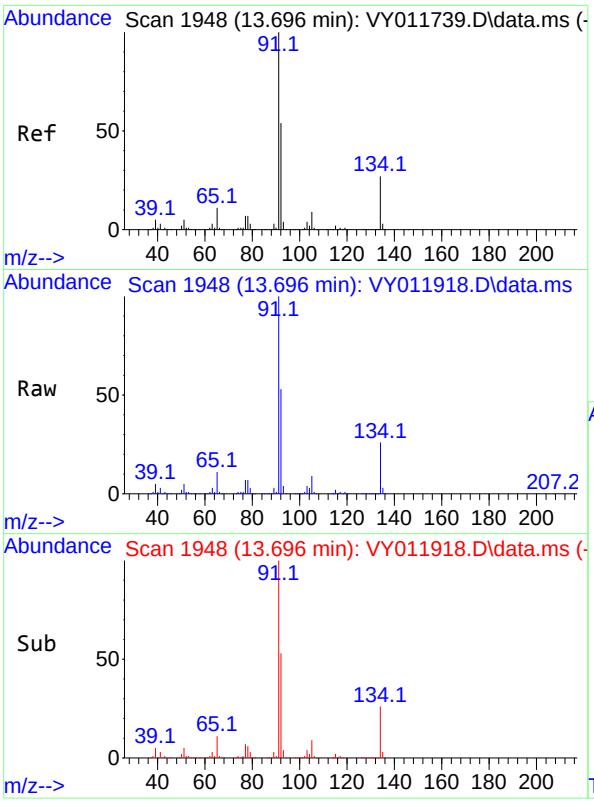


#88
1,4-Dichlorobenzene
Concen: 50.933 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:146 Resp: 291904

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.6	58.7
148	64.4	31.9	95.7



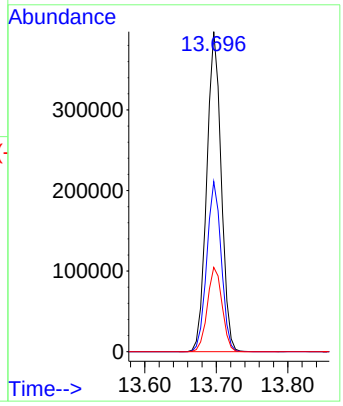


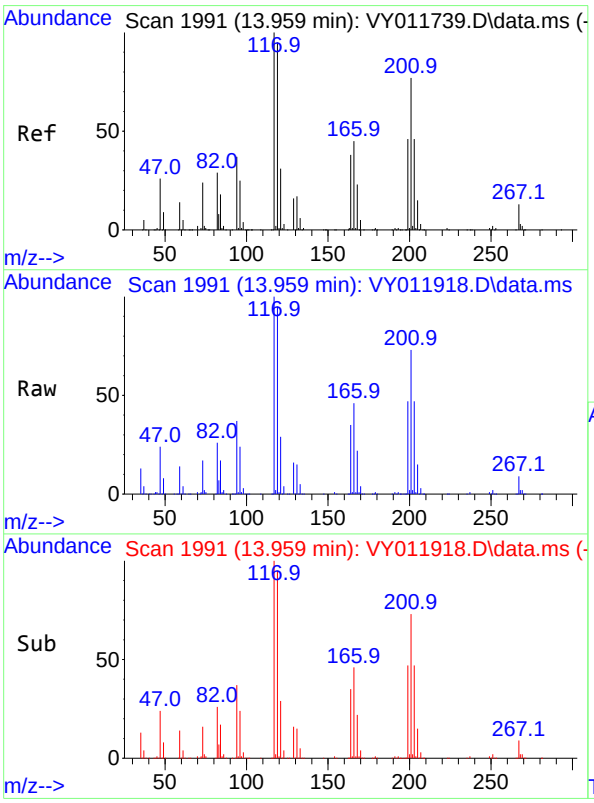
#89
n-Butylbenzene
Concen: 54.308 ug/l
RT: 13.696 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion: 91 Resp: 556922

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.8	80.4
134	26.9	13.3	39.8

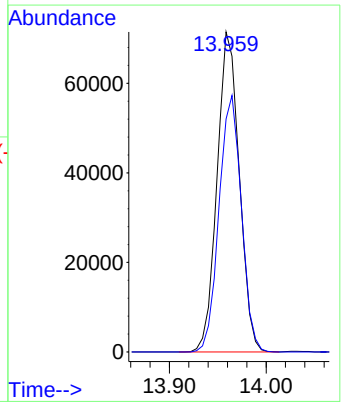


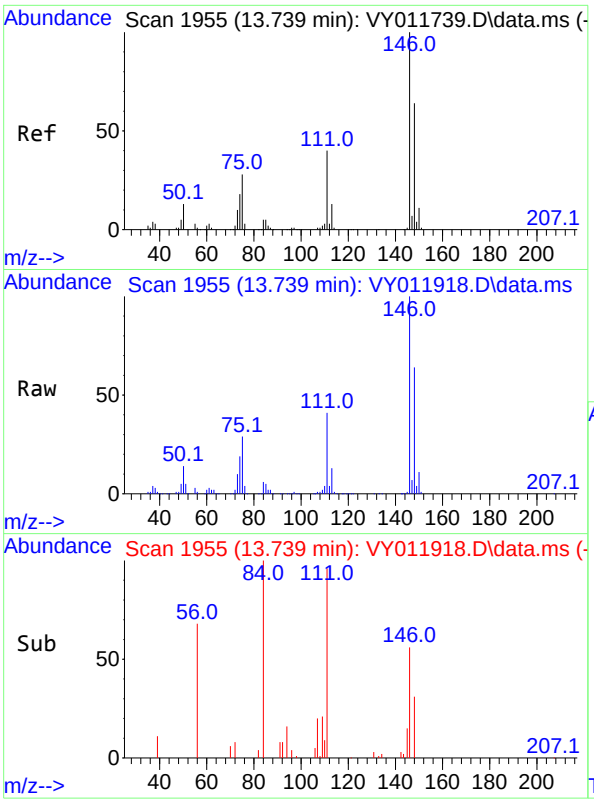


#90
Hexachloroethane
Concen: 52.700 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:117 Resp: 113909

Ion	Ratio	Lower	Upper
117	100		
201	80.6	40.3	120.8



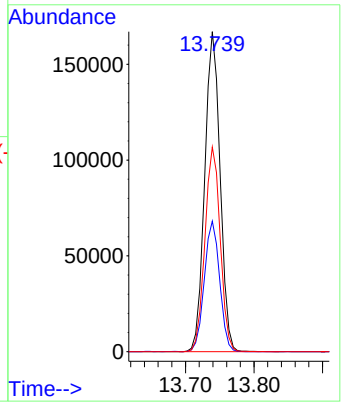


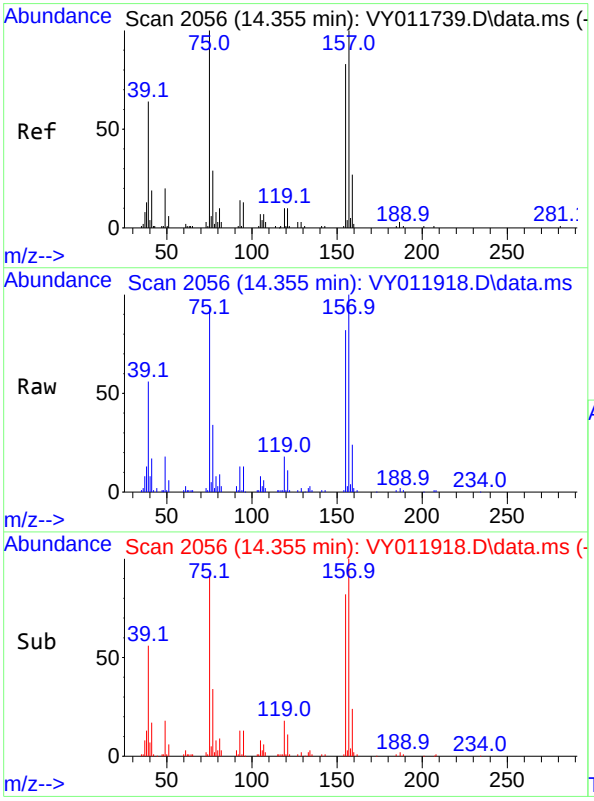
#91
1,2-Dichlorobenzene
Concen: 51.866 ug/l
RT: 13.739 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:146 Resp: 260675

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.3	60.8
148	63.8	31.8	95.4

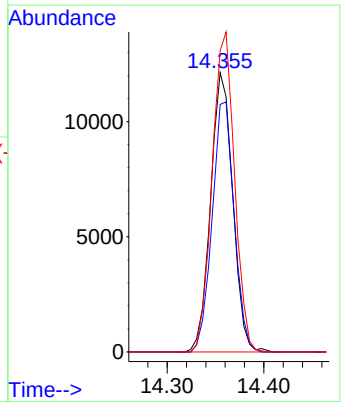


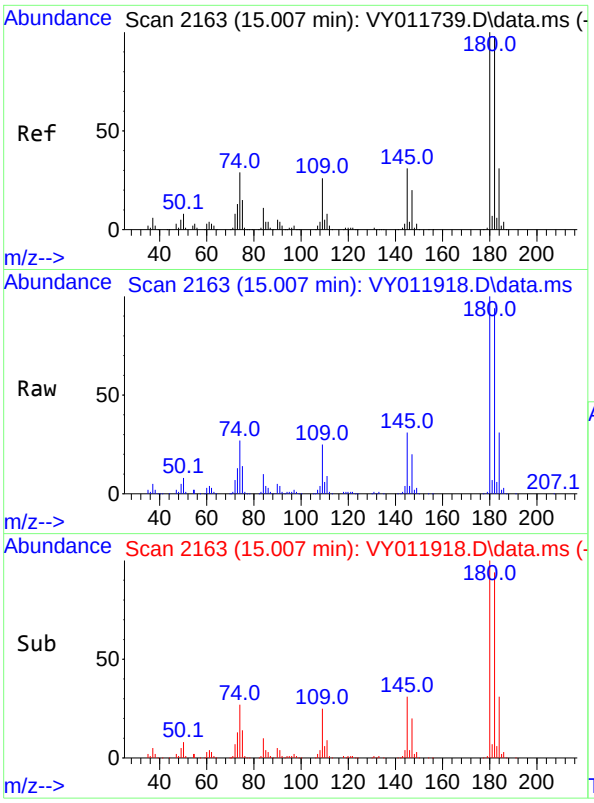


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.339 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion: 75 Resp: 19303

Ion	Ratio	Lower	Upper
75	100		
155	88.8	42.3	126.8
157	115.5	54.4	163.3



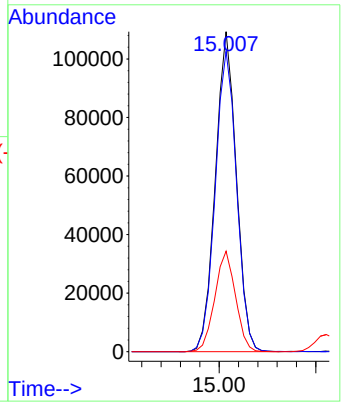


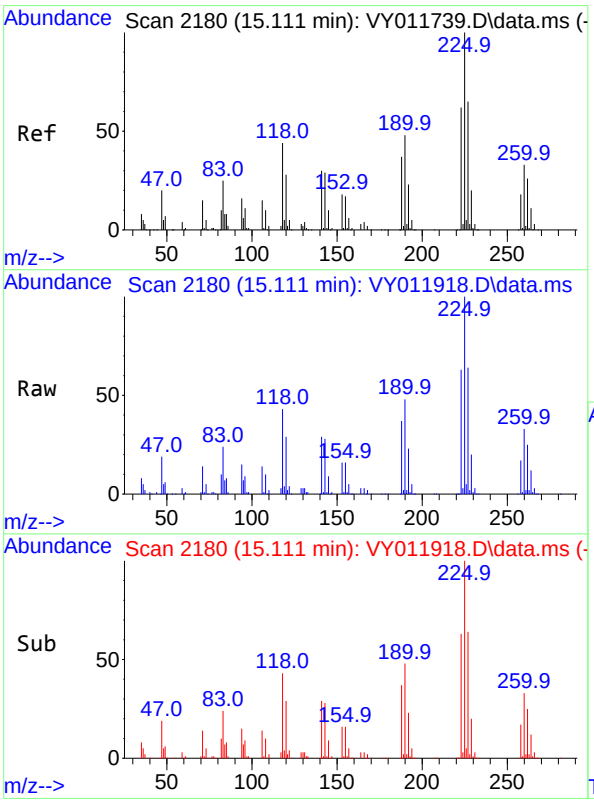
#93
1,2,4-Trichlorobenzene
Concen: 55.504 ug/l
RT: 15.007 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:180 Resp: 164097

Ion	Ratio	Lower	Upper
180	100		
182	95.8	48.1	144.3
145	31.1	15.4	46.4

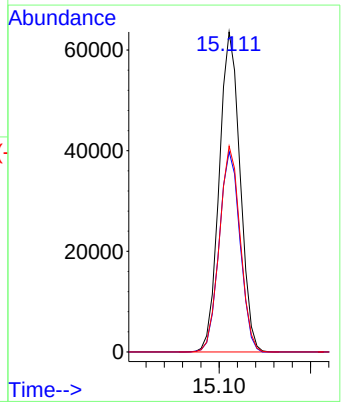


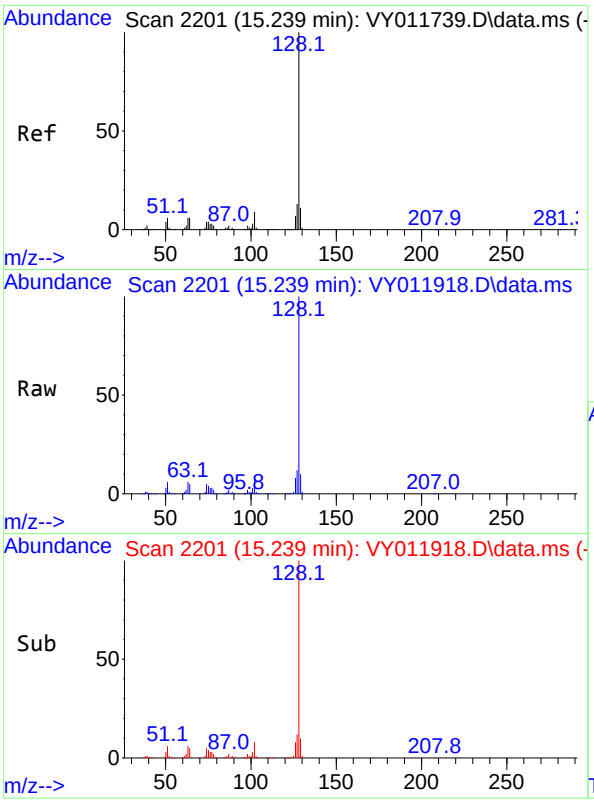


#94
Hexachlorobutadiene
Concen: 52.780 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:225 Resp: 100830

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.4	94.2
227	64.2	32.6	97.8



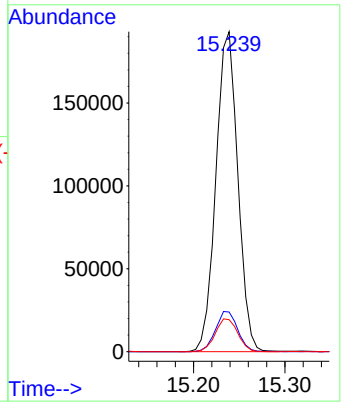


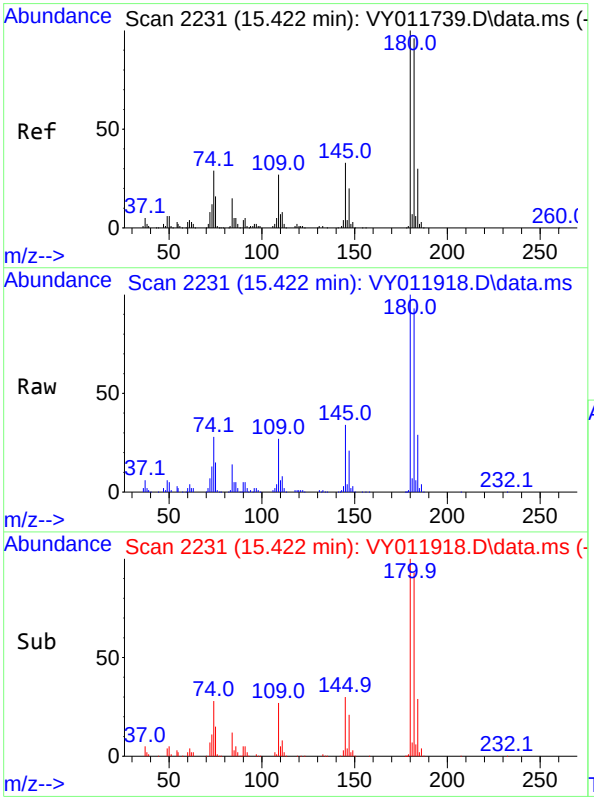
#95
Naphthalene
Concen: 52.144 ug/l
RT: 15.239 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY122022

Tgt Ion:128 Resp: 321435

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.6	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 56.503 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY011918.D
Acq: 20 Dec 2022 13:04

Tgt Ion:180 Resp: 141238

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.9	143.7
145	32.8	16.1	48.2