Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100523\
Data File : VY015844.D
Acq On : 05 Oct 2023 12:46
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Quant Time: Oct 06 05:18:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100523S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 06 05:15:27 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	207374	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	341037	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	307163	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	153743	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	20151	9.877	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	19.760%#		
35) Dibromofluoromethane	7.716	113	19598	10.082	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	20.160%#		
50) Toluene-d8	10.179	98	61312	9.715	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery =	19.420%#		
62) 4-Bromofluorobenzene	12.483	95	26301	10.195	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery =	20.400%#		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	8852	9.282	ug/l	91
3) Chloromethane	2.107	50	9436	8.903	ug/l	97
4) Vinyl Chloride	2.247	62	12421	9.305	ug/l	100
5) Bromomethane	2.644	94	9803	10.198	ug/l	97
6) Chloroethane	2.784	64	9356	9.813	ug/l	90
7) Trichlorofluoromethane	3.113	101	24385	9.416	ug/l	97
8) Diethyl Ether	3.528	74	10648	9.430	ug/l	89
9) 1,1,2-Trichlorotrifluo...	3.887	101	15976	9.464	ug/l	95
10) Methyl Iodide	4.082	142	10889	9.791	ug/l	98
11) Tert butyl alcohol	4.978	59	28165	33.161	ug/l #	95
12) 1,1-Dichloroethene	3.863	96	12211	9.045	ug/l	92
13) Acrolein	3.729	56	7501	47.655	ug/l	99
14) Allyl chloride	4.472	41	22859	8.981	ug/l	94
15) Acrylonitrile	5.167	53	42037	47.727	ug/l	97
16) Acetone	3.960	43	53737	50.838	ug/l	95
17) Carbon Disulfide	4.186	76	14655	9.568	ug/l	98
18) Methyl Acetate	4.479	43	30335	8.818	ug/l	94
19) Methyl tert-butyl Ether	5.222	73	59593	9.339	ug/l	99
20) Methylene Chloride	4.710	84	34932	10.053	ug/l	95
21) trans-1,2-Dichloroethene	5.216	96	14103	9.069	ug/l	87
22) Diisopropyl ether	6.119	45	62664	9.482	ug/l #	96
23) Vinyl Acetate	6.058	43	187585	46.894	ug/l	95
24) 1,1-Dichloroethane	6.009	63	33164	9.450	ug/l	97
25) 2-Butanone	6.990	43	72247	49.689	ug/l	95
26) 2,2-Dichloropropane	6.978	77	32048	9.827	ug/l	99
27) cis-1,2-Dichloroethene	6.984	96	21088	9.381	ug/l	96
28) Bromochloromethane	7.332	49	20401	9.940	ug/l	94
29) Tetrahydrofuran	7.350	42	38096	46.957	ug/l	92
30) Chloroform	7.502	83	38156	9.719	ug/l	96
31) Cyclohexane	7.783	56	21773	9.468	ug/l #	70
32) 1,1,1-Trichloroethane	7.698	97	30753	9.582	ug/l	99
36) 1,1-Dichloropropene	7.911	75	21828	9.412	ug/l	99
37) Ethyl Acetate	7.076	43	24930	9.606	ug/l	97
38) Carbon Tetrachloride	7.899	117	26057	9.556	ug/l	99
39) Methylcyclohexane	9.179	83	22652	9.133	ug/l	94
40) Benzene	8.161	78	68684	9.438	ug/l	98

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Quant Time: Oct 06 05:18:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100523S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 06 05:15:27 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.307	41	9347	7.706	ug/l	#	82
42) 1,2-Dichloroethane	8.240	62	25775	9.837	ug/l		94
43) Isopropyl Acetate	8.277	43	43115	9.652	ug/l		98
44) Trichloroethene	8.941	130	20272	9.518	ug/l		97
45) 1,2-Dichloropropane	9.216	63	20863	9.693	ug/l		99
46) Dibromomethane	9.307	93	13116	9.531	ug/l		97
47) Bromodichloromethane	9.496	83	31073	9.728	ug/l		98
48) Methyl methacrylate	9.295	41	18589	9.528	ug/l		91
49) 1,4-Dioxane	9.319	88	5938	192.631	ug/l	#	49
51) 4-Methyl-2-Pentanone	10.069	43	135412	48.457	ug/l		92
52) Toluene	10.246	92	44740	9.396	ug/l		96
53) t-1,3-Dichloropropene	10.465	75	31180	9.303	ug/l		99
54) cis-1,3-Dichloropropene	9.929	75	33467	9.406	ug/l	#	90
55) 1,1,2-Trichloroethane	10.648	97	21024	9.725	ug/l		94
56) Ethyl methacrylate	10.508	69	28136	8.976	ug/l	#	89
57) 1,3-Dichloropropane	10.788	76	33271	9.626	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.783	63	82739	45.300	ug/l		95
59) 2-Hexanone	10.831	43	106145	48.950	ug/l		91
60) Dibromochloromethane	10.983	129	24144	9.669	ug/l		98
61) 1,2-Dibromoethane	11.087	107	19545	9.674	ug/l		97
64) Tetrachloroethene	10.721	164	21326	9.878	ug/l		98
65) Chlorobenzene	11.514	112	54578	9.608	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.593	131	23330	9.989	ug/l		98
67) Ethyl Benzene	11.593	91	93212	9.587	ug/l		97
68) m/p-Xylenes	11.703	106	71000	19.210	ug/l		95
69) o-Xylene	12.032	106	35215	9.579	ug/l		97
70) Styrene	12.044	104	60840	9.480	ug/l		97
71) Bromoform	12.209	173	16657	9.564	ug/l	#	98
73) Isopropylbenzene	12.331	105	96779	9.717	ug/l		100
74) N-amyl acetate	12.142	43	36683	9.532	ug/l		93
75) 1,1,2,2-Tetrachloroethane	12.581	83	28102	9.552	ug/l		97
76) 1,2,3-Trichloropropane	12.630	75	35900	15.774	ug/l	#	100
77) Bromobenzene	12.611	156	23578	9.570	ug/l		92
78) n-propylbenzene	12.672	91	114449	9.594	ug/l		99
79) 2-Chlorotoluene	12.758	91	66402	9.666	ug/l		98
80) 1,3,5-Trimethylbenzene	12.812	105	80193	9.662	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.380	75	9092	9.248	ug/l		94
82) 4-Chlorotoluene	12.855	91	69369	9.648	ug/l		98
83) tert-Butylbenzene	13.075	119	73807	9.728	ug/l		99
84) 1,2,4-Trimethylbenzene	13.117	105	80251	9.624	ug/l		97
85) sec-Butylbenzene	13.251	105	109729	9.858	ug/l		100
86) p-Isopropyltoluene	13.367	119	90163	9.727	ug/l		98
87) 1,3-Dichlorobenzene	13.367	146	47907	9.712	ug/l		98
88) 1,4-Dichlorobenzene	13.446	146	49105	9.845	ug/l		96
89) n-Butylbenzene	13.696	91	86444	9.801	ug/l		98
90) Hexachloroethane	13.959	117	17631	9.745	ug/l		93
91) 1,2-Dichlorobenzene	13.739	146	45498	9.793	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	5903	10.000	ug/l		96
93) 1,2,4-Trichlorobenzene	15.001	180	29846	9.870	ug/l		98
94) Hexachlorobutadiene	15.111	225	16169	10.262	ug/l		97
95) Naphthalene	15.233	128	75220	9.329	ug/l		99
96) 1,2,3-Trichlorobenzene	15.422	180	27767	9.801	ug/l		99

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Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Quant Time: Oct 06 05:18:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100523S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 06 05:15:27 2023
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\VY100523\
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Instrument :
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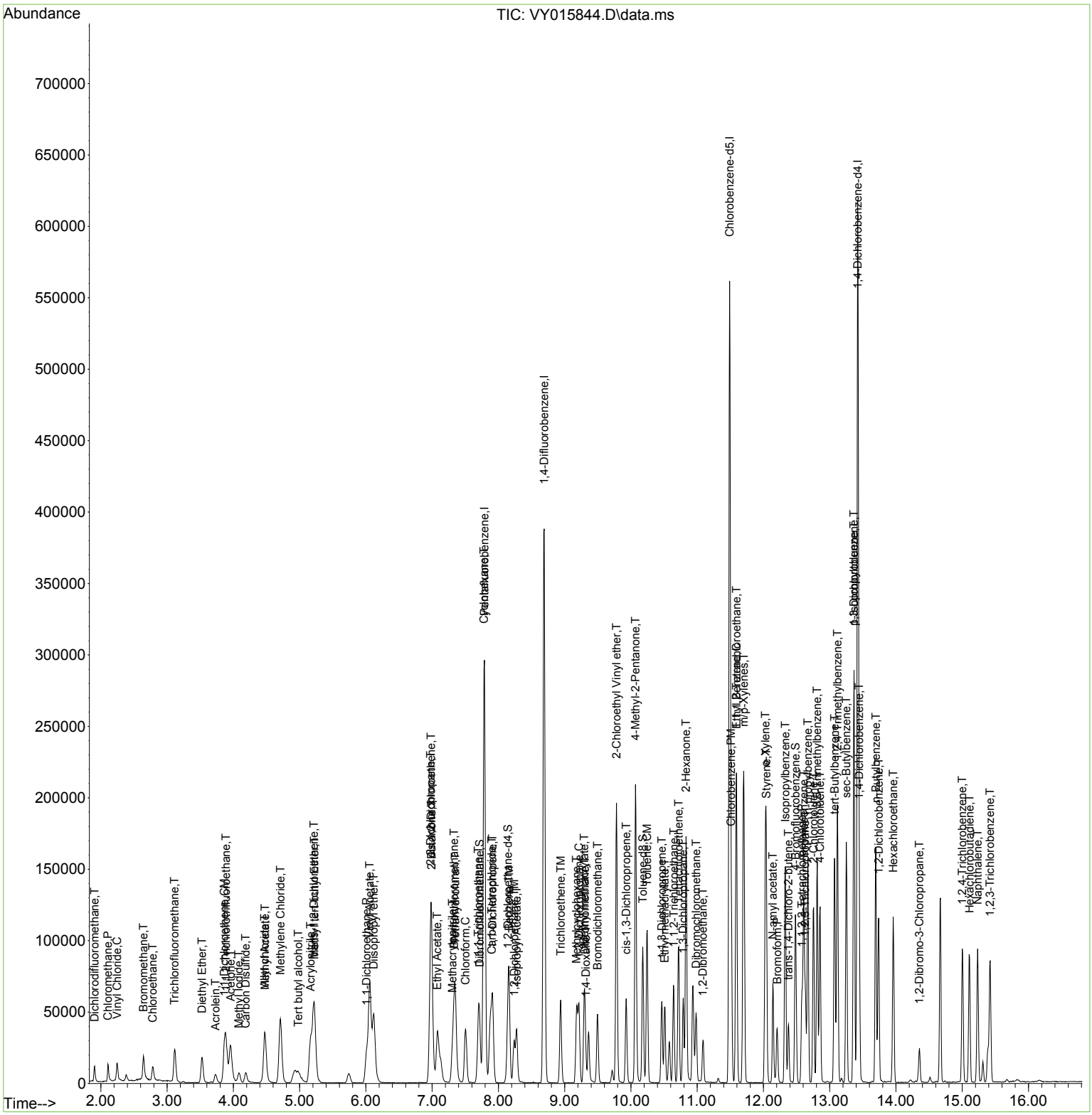
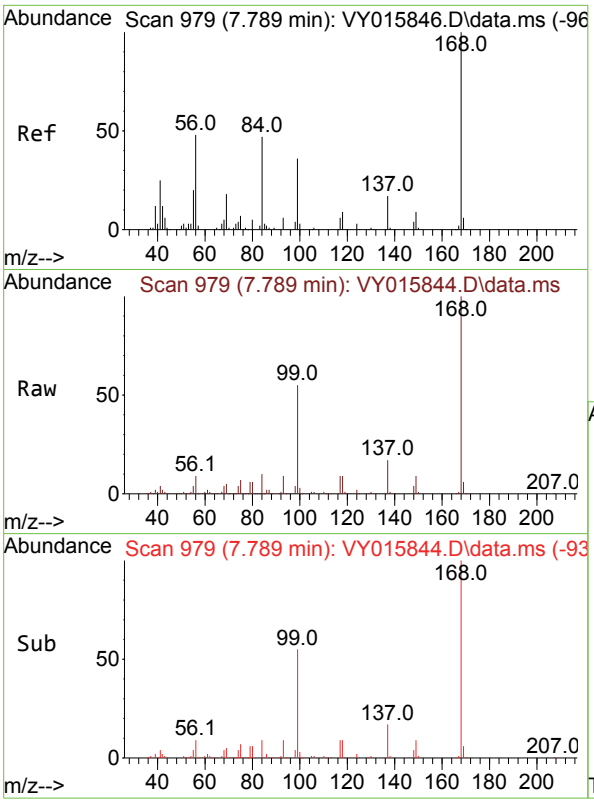
Quant Time: Oct 06 05:18:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100523S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 06 05:15:27 2023
Response via : Initial Calibration



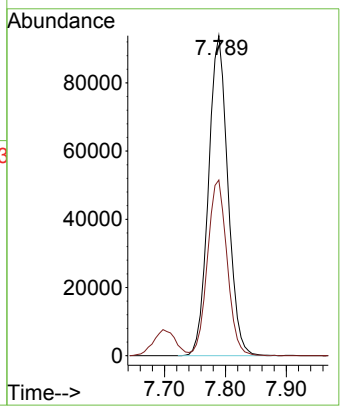


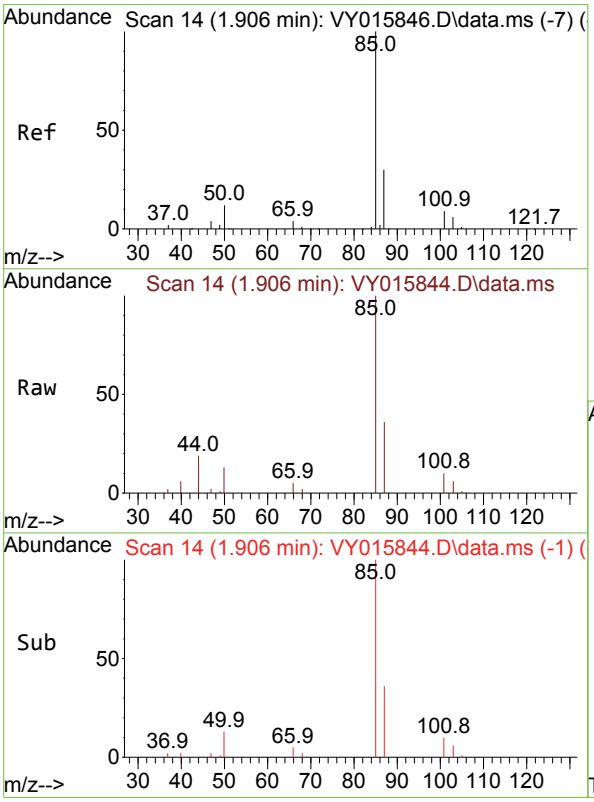
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 207374

Ion	Ratio	Lower	Upper
168	100		
99	54.9	43.4	65.0

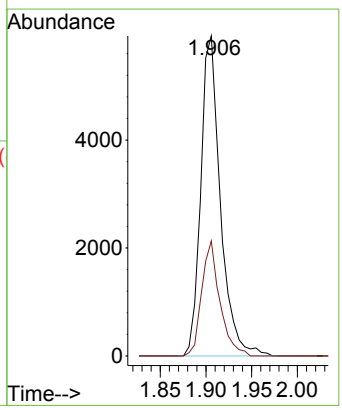


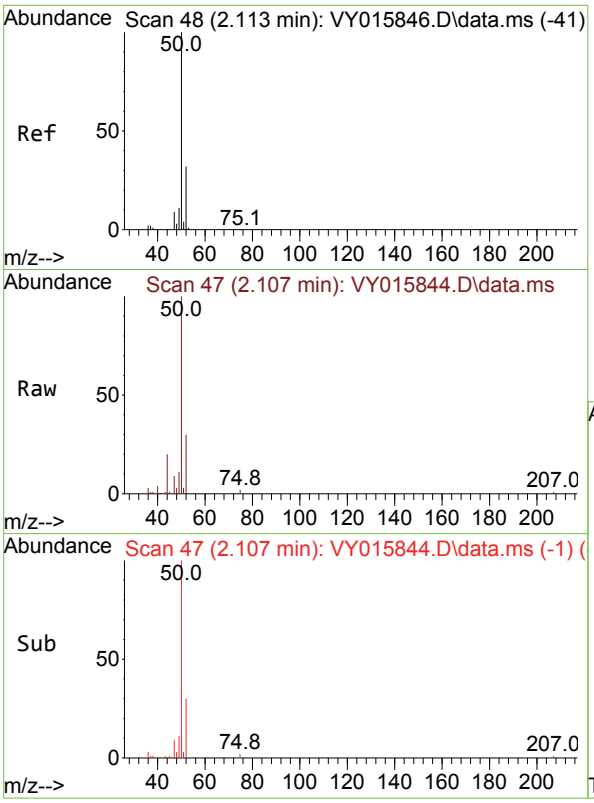


#2
Dichlorodifluoromethane
Concen: 9.282 ug/l
RT: 1.906 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 85 Resp: 8852

Ion	Ratio	Lower	Upper
85	100		
87	36.0	15.6	46.8



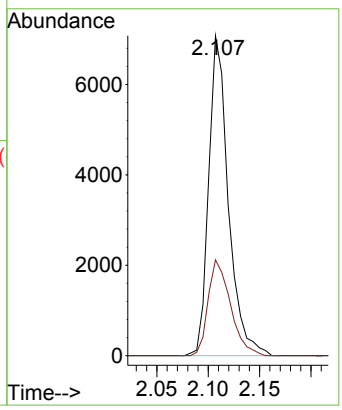


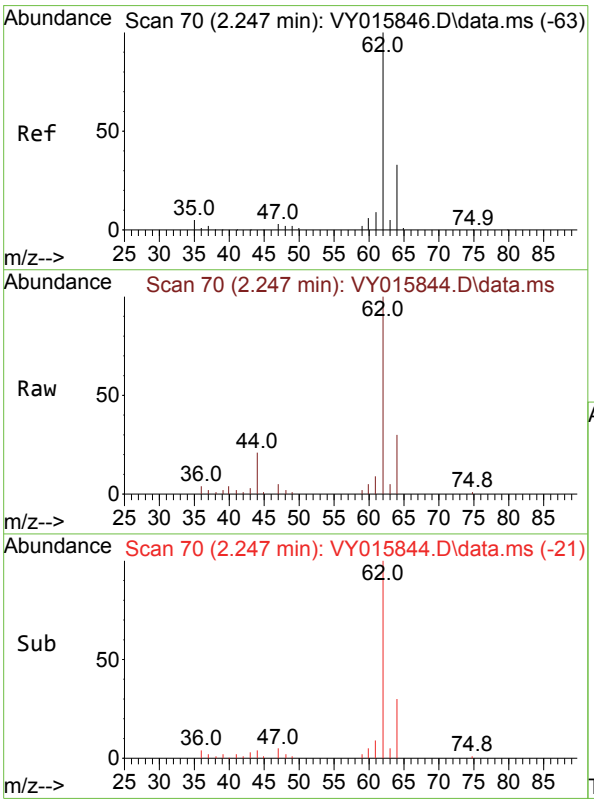
#3
Chloromethane
Concen: 8.903 ug/l
RT: 2.107 min Scan# 4
Delta R.T. -0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 9436

Ion	Ratio	Lower	Upper
50	100		
52	29.9	25.4	38.2

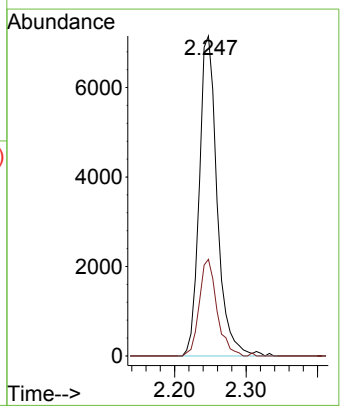


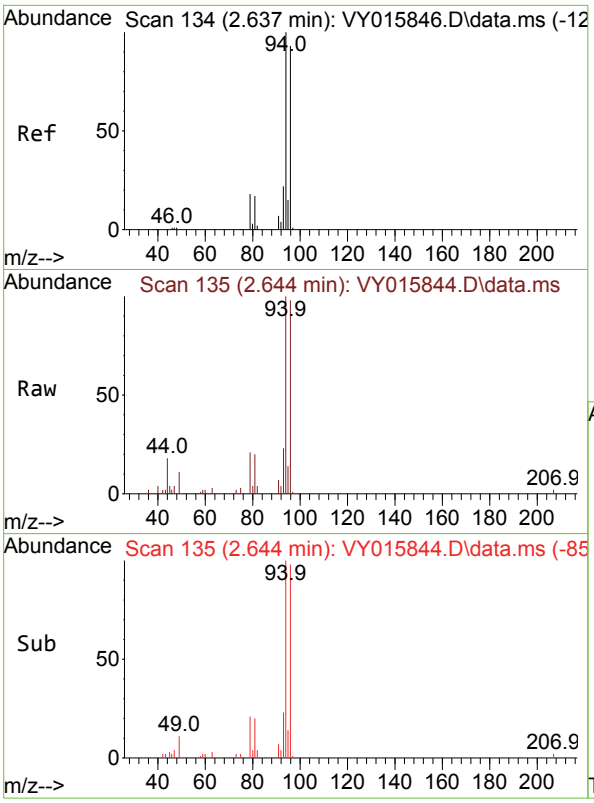


#4
Vinyl Chloride
Concen: 9.305 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 62 Resp: 12421

Ion	Ratio	Lower	Upper
62	100		
64	30.2	24.3	36.5



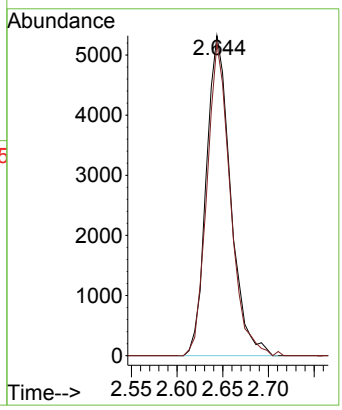


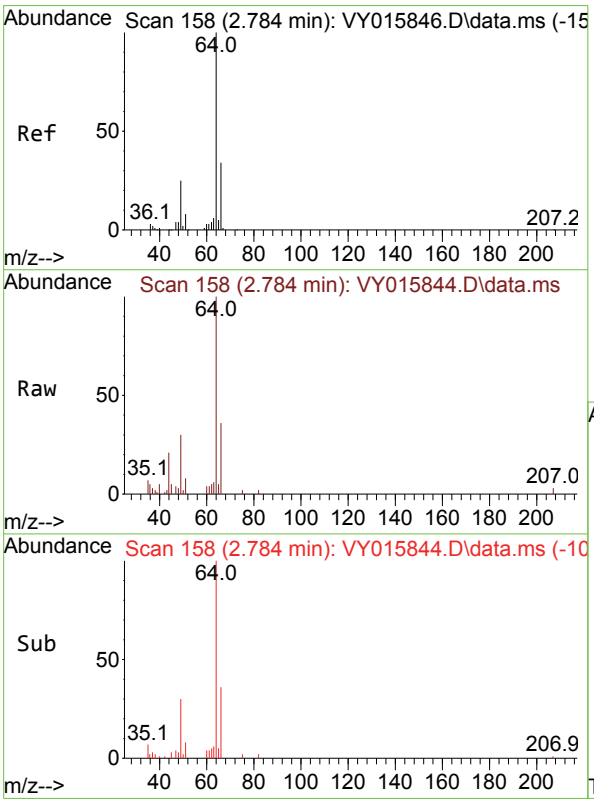
#5
Bromomethane
Concen: 10.198 ug/l
RT: 2.644 min Scan# 1
Delta R.T. 0.007 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 9803

Ion	Ratio	Lower	Upper
94	100		
96	97.6	75.8	113.6

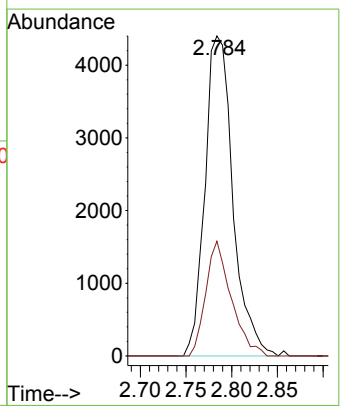


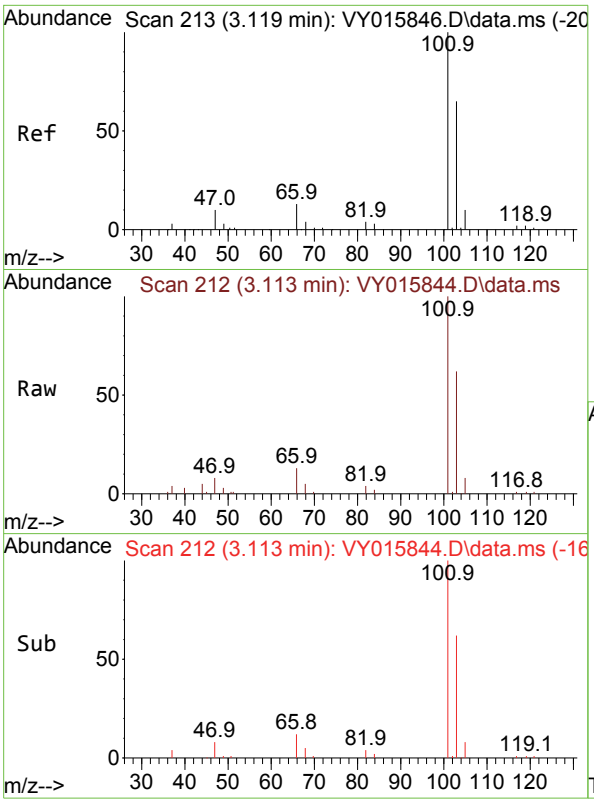


#6
Chloroethane
Concen: 9.813 ug/l
RT: 2.784 min Scan# 158
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 64 Resp: 9356

Ion	Ratio	Lower	Upper
64	100		
66	35.9	24.4	36.6



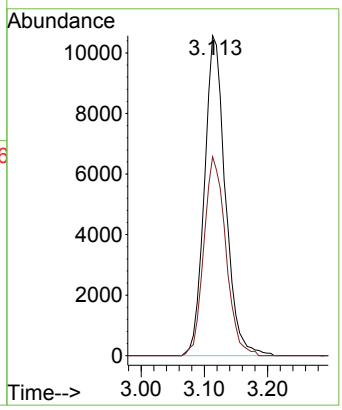


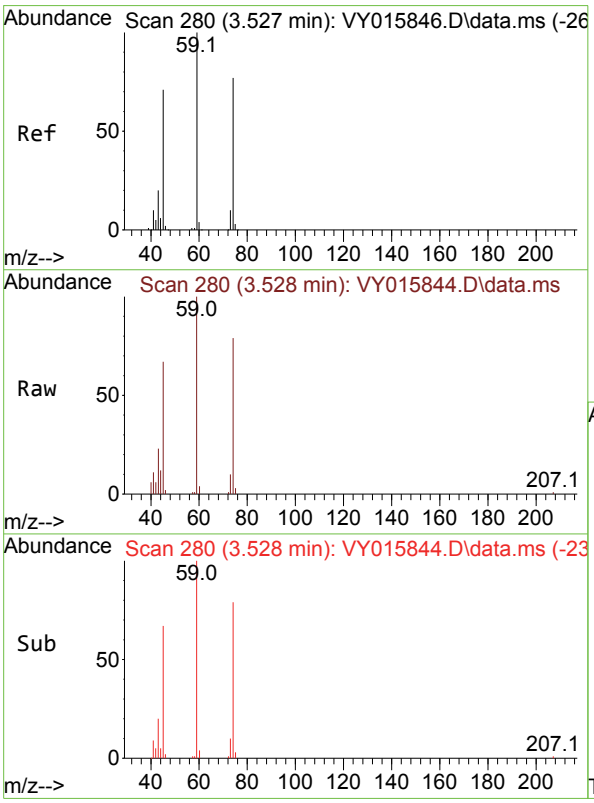
#7
Trichlorofluoromethane
Concen: 9.416 ug/l
RT: 3.113 min Scan# 21
Delta R.T. -0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 24385

Ion	Ratio	Lower	Upper
101	100		
103	62.1	51.4	77.0

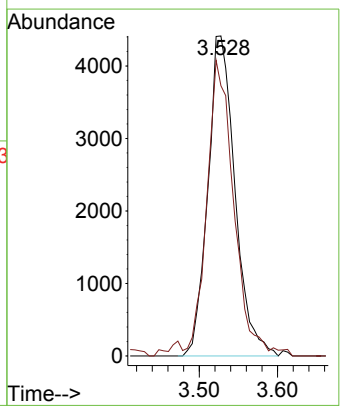


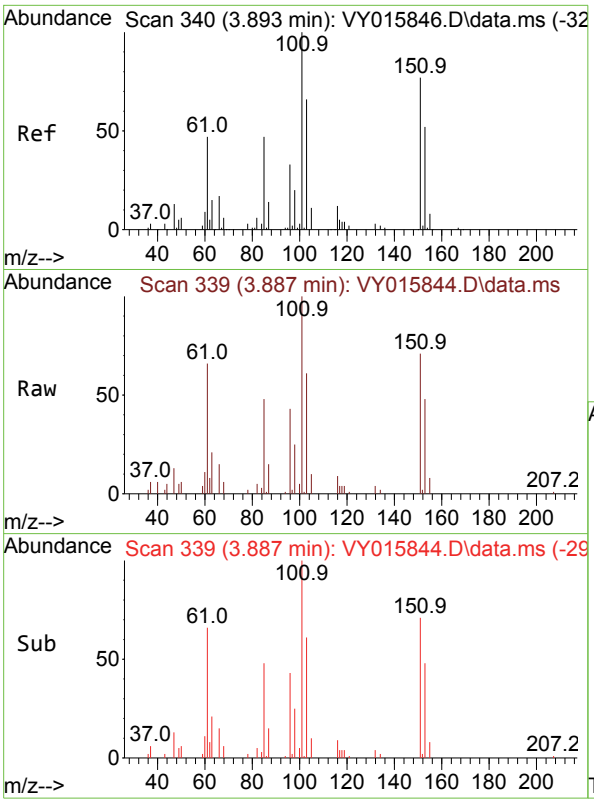


#8
Diethyl Ether
Concen: 9.430 ug/l
RT: 3.528 min Scan# 280
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 74 Resp: 10648

Ion	Ratio	Lower	Upper
74	100		
45	91.8	51.5	154.5



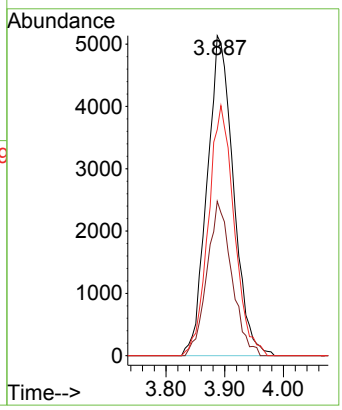


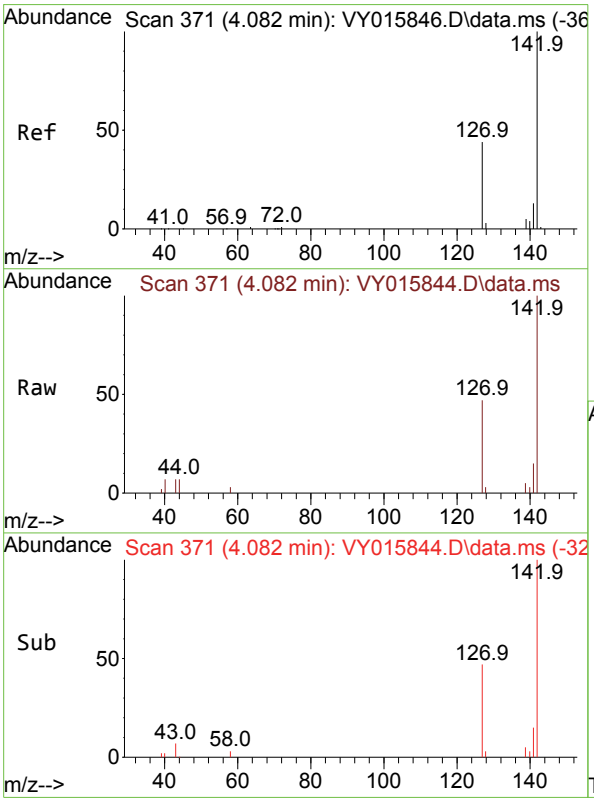
#9
1,1,2-Trichlorotrifluoroethane
Concen: 9.464 ug/l
RT: 3.887 min Scan# 3
Delta R.T. -0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 15976

Ion	Ratio	Lower	Upper
101	100		
85	45.3	36.6	55.0
151	76.7	67.0	100.6

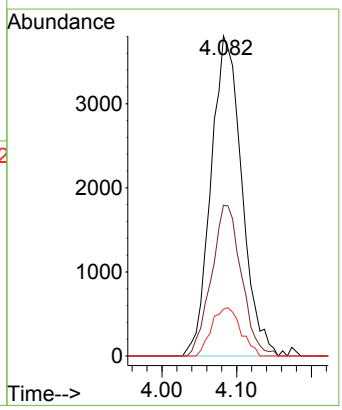


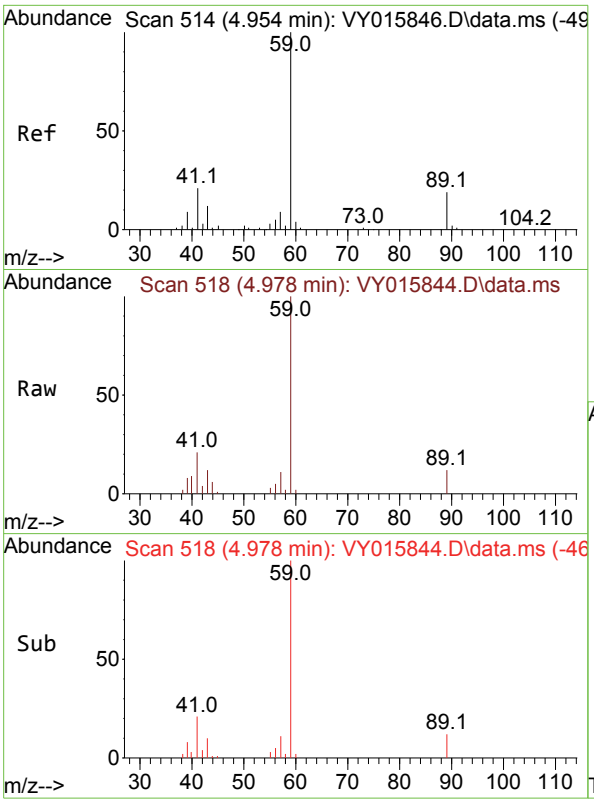


#10
Methyl Iodide
Concen: 9.791 ug/l
RT: 4.082 min Scan# 371
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:142 Resp: 10889

Ion	Ratio	Lower	Upper
142	100		
127	45.9	37.6	56.4
141	14.3	11.8	17.8



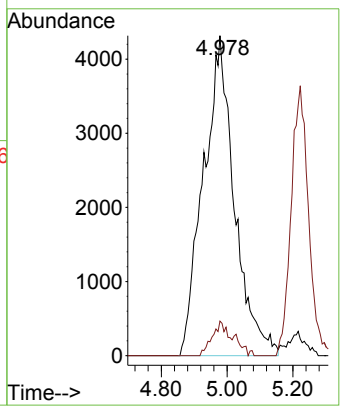


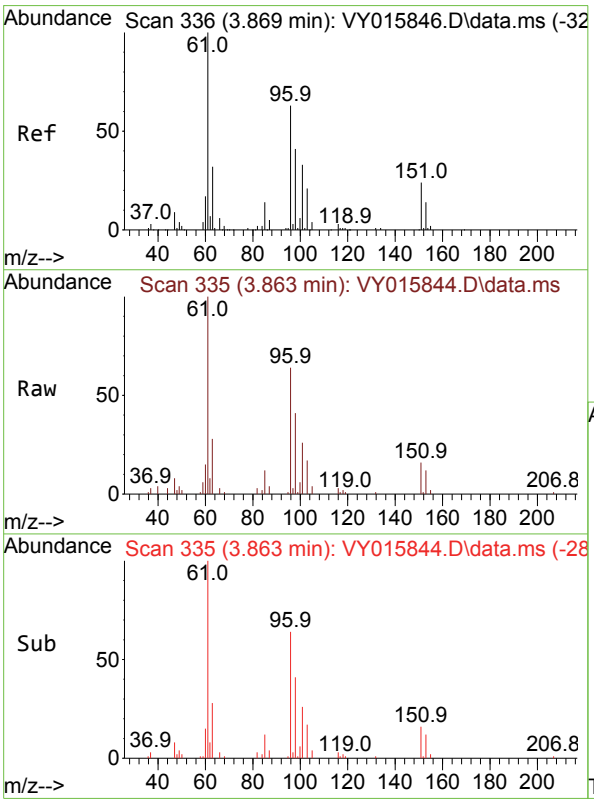
#11
Tert butyl alcohol
Concen: 33.161 ug/l
RT: 4.978 min Scan# 5
Delta R.T. 0.024 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 28165

Ion	Ratio	Lower	Upper
59	100		
57	5.4	3.0	4.4#

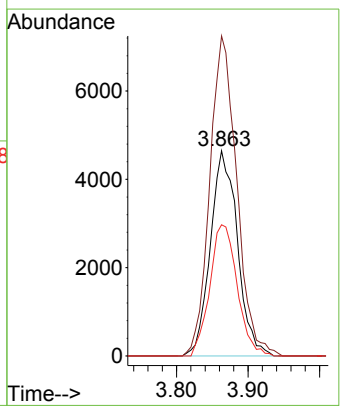


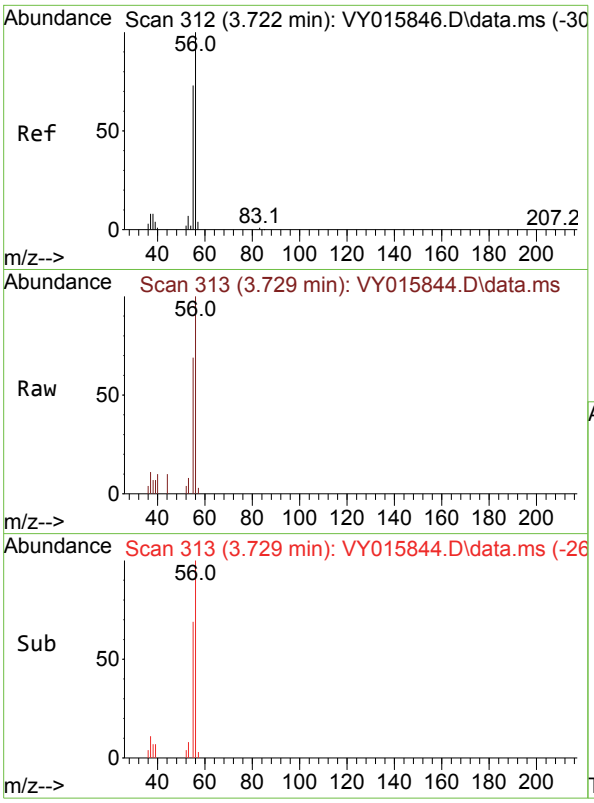


#12
1,1-Dichloroethene
Concen: 9.045 ug/l
RT: 3.863 min Scan# 335
Delta R.T. -0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 96 Resp: 12211

Ion	Ratio	Lower	Upper
96	100		
61	156.0	136.4	204.6
98	64.0	49.4	74.2



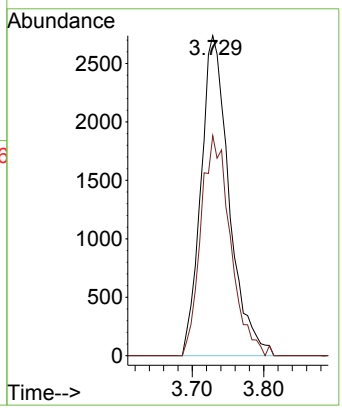


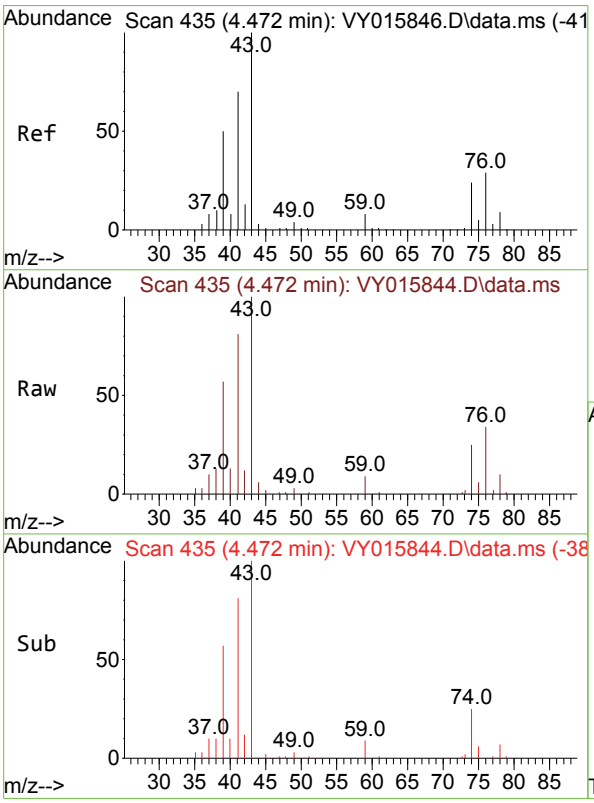
#13
Acrolein
Concen: 47.655 ug/l
RT: 3.729 min Scan# 3
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 7501

Ion	Ratio	Lower	Upper
56	100		
55	72.1	57.0	85.4

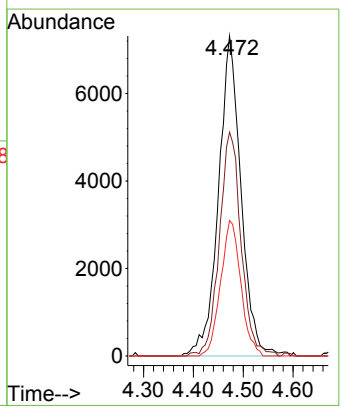


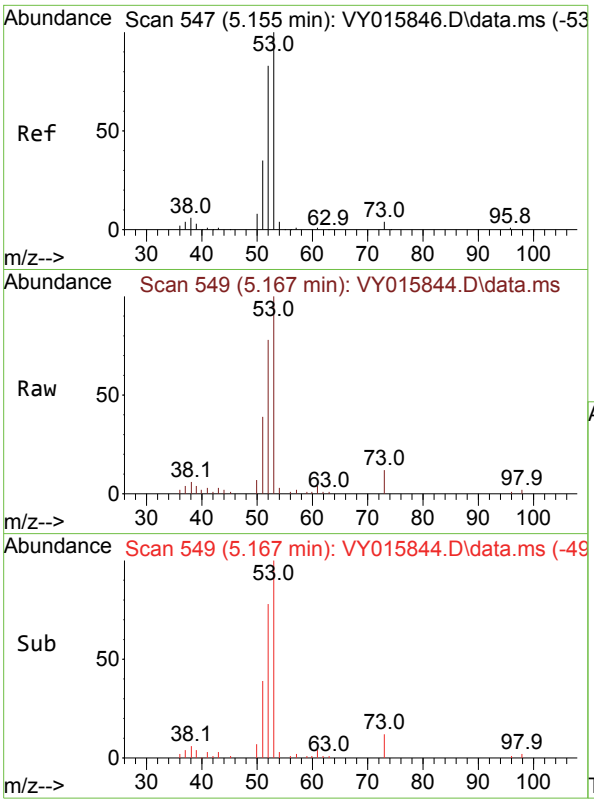


#14
Allyl chloride
Concen: 8.981 ug/l
RT: 4.472 min Scan# 435
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 41 Resp: 22859

Ion	Ratio	Lower	Upper
41	100		
39	67.6	58.0	87.0
76	38.2	27.4	41.2



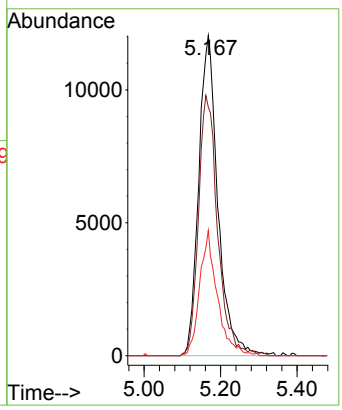


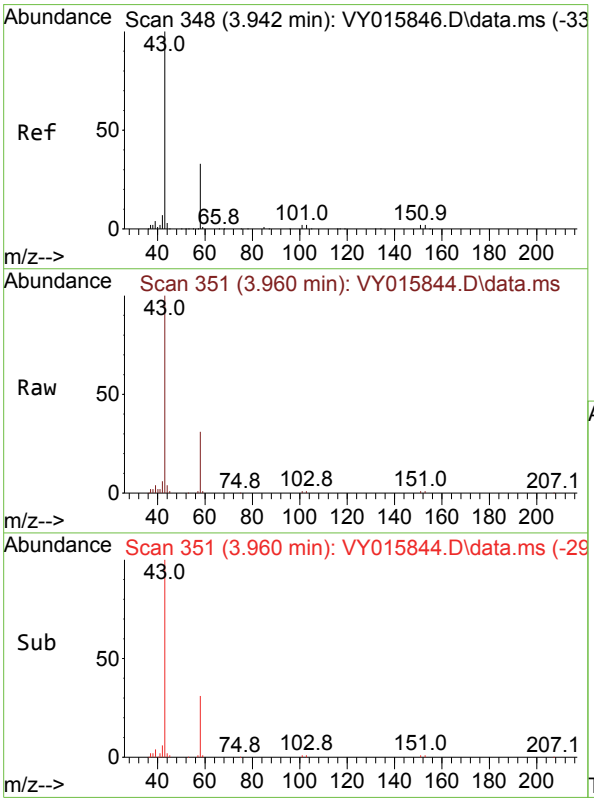
#15
Acrylonitrile
Concen: 47.727 ug/l
RT: 5.167 min Scan# 54
Delta R.T. 0.012 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 42037

Ion	Ratio	Lower	Upper
53	100		
52	81.1	66.9	100.3
51	35.9	29.8	44.6

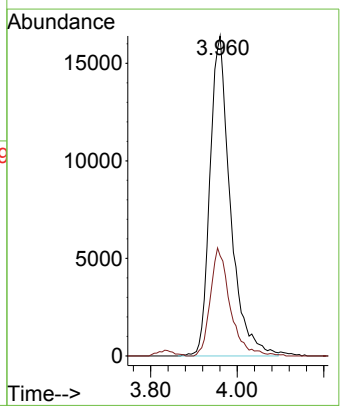


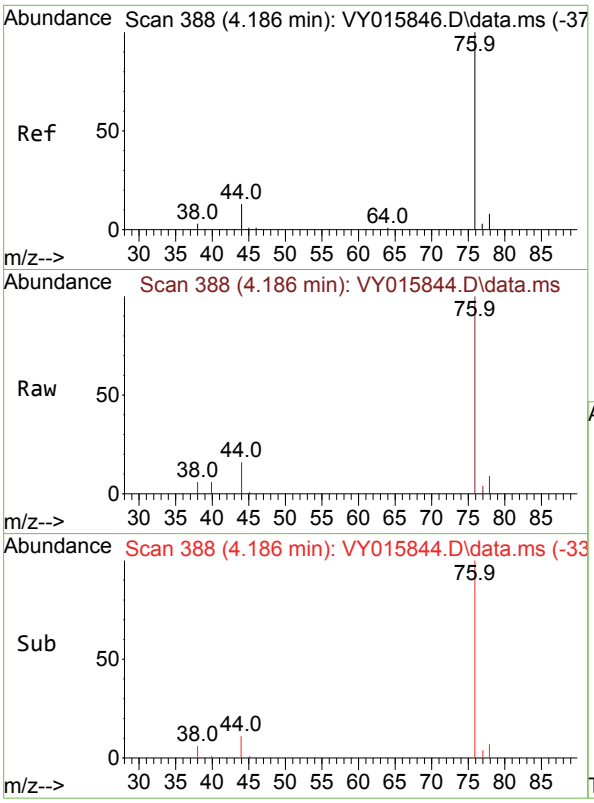


#16
Acetone
Concen: 50.838 ug/l
RT: 3.960 min Scan# 351
Delta R.T. 0.018 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 43 Resp: 53737

Ion	Ratio	Lower	Upper
43	100		
58	30.9	22.7	34.1



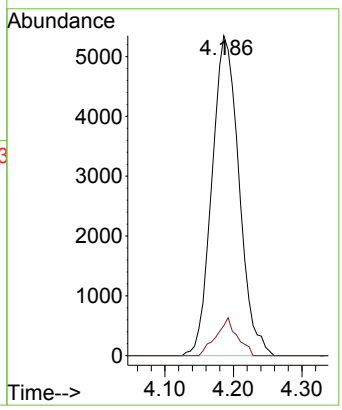


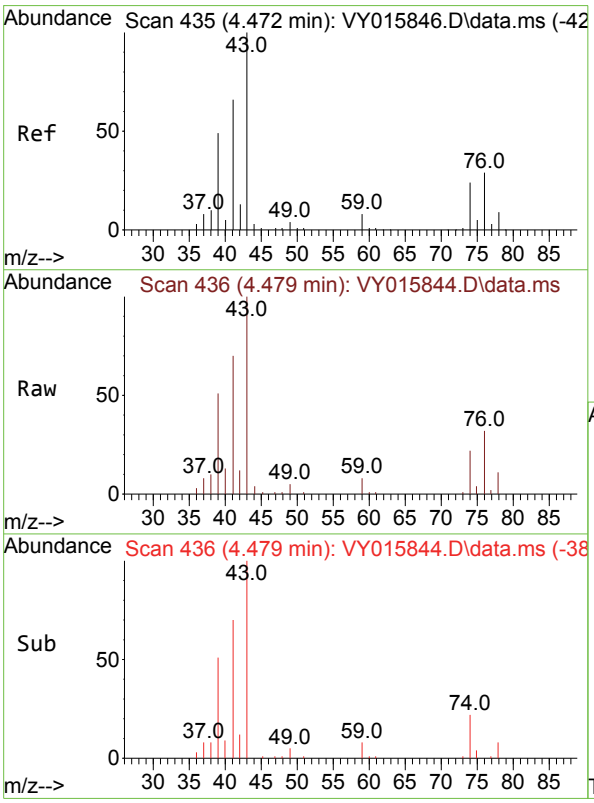
#17
Carbon Disulfide
Concen: 9.568 ug/l
RT: 4.186 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 14655

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.4

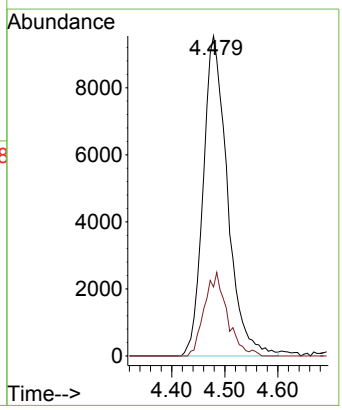


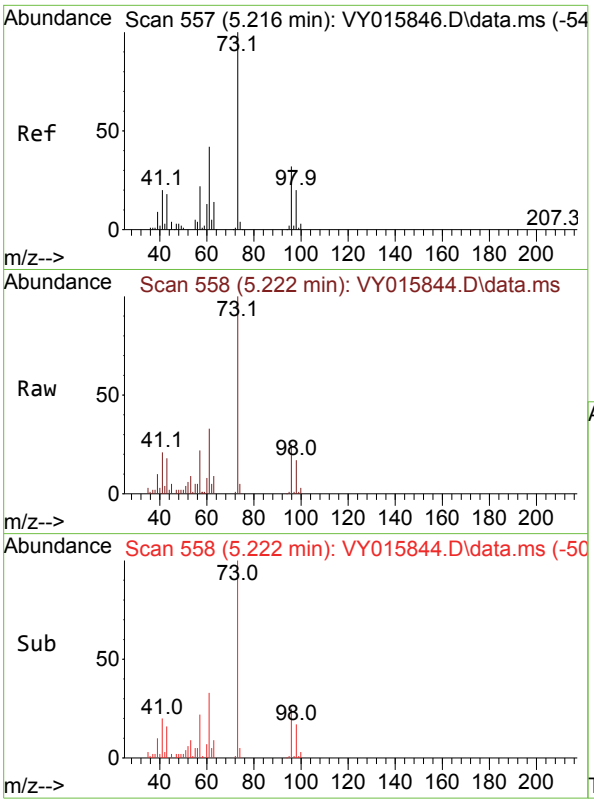


#18
Methyl Acetate
Concen: 8.818 ug/l
RT: 4.479 min Scan# 436
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 43 Resp: 30335

Ion	Ratio	Lower	Upper
43	100		
74	24.6	17.4	26.0



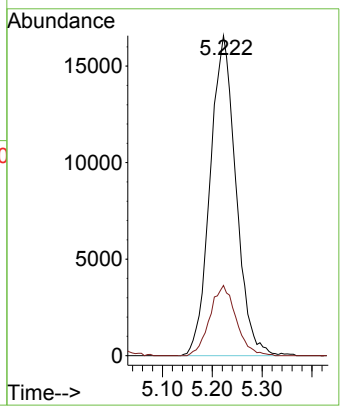


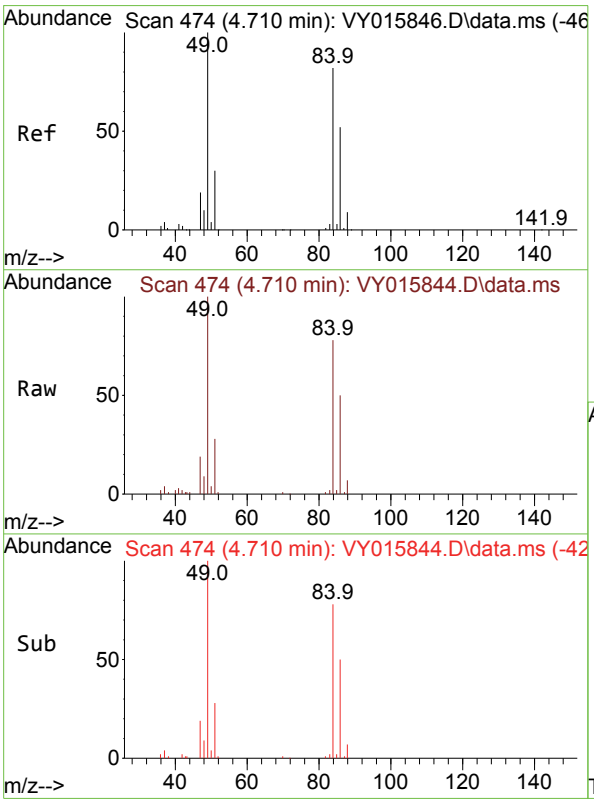
#19
Methyl tert-butyl Ether
Concen: 9.339 ug/l
RT: 5.222 min Scan# 5
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 59593

Ion	Ratio	Lower	Upper
73	100		
57	22.0	17.3	25.9

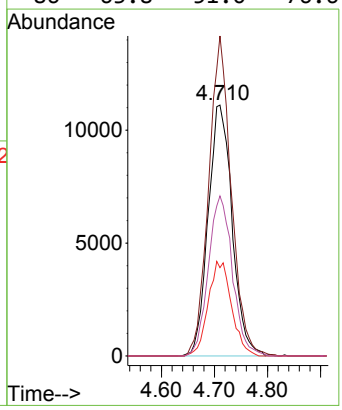


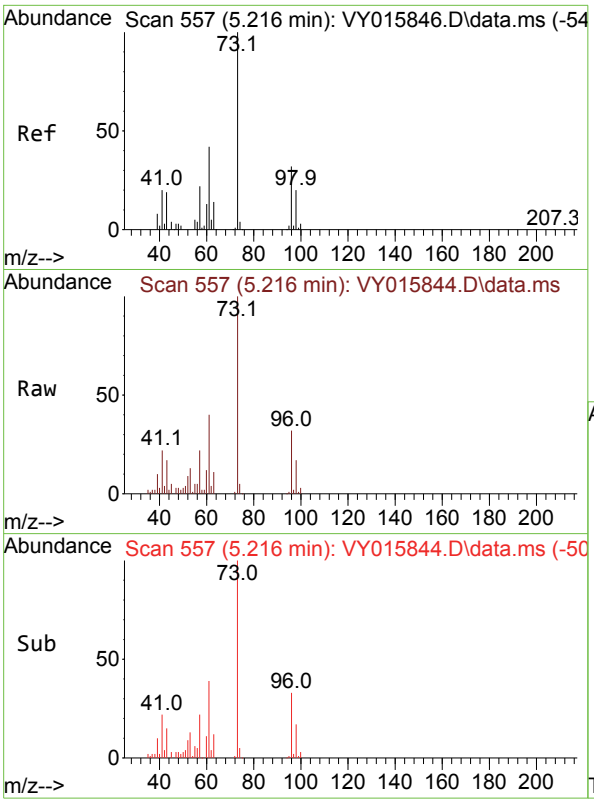


#20
Methylene Chloride
Concen: 10.053 ug/l
RT: 4.710 min Scan# 474
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 84 Resp: 34932

Ion	Ratio	Lower	Upper
84	100		
49	127.5	106.9	160.3
51	35.2	33.2	49.8
86	63.8	51.0	76.6



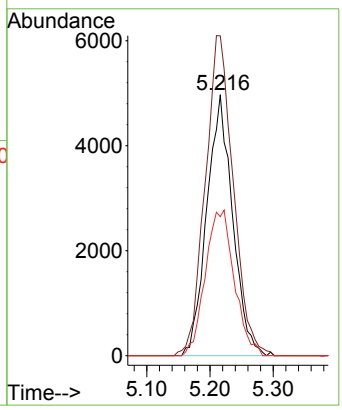


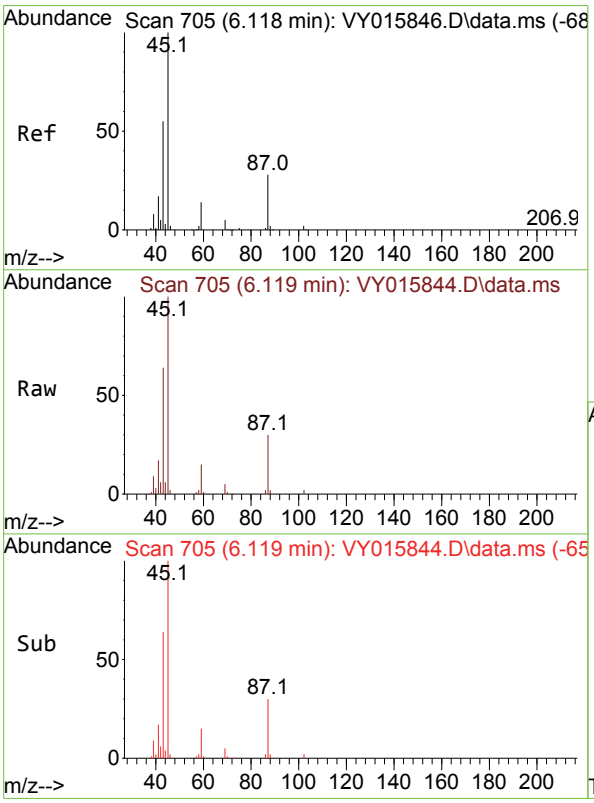
#21
trans-1,2-Dichloroethene
Concen: 9.069 ug/l
RT: 5.216 min Scan# 5
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 14103

Ion	Ratio	Lower	Upper
96	100		
61	122.6	110.2	165.4
98	53.3	51.8	77.6

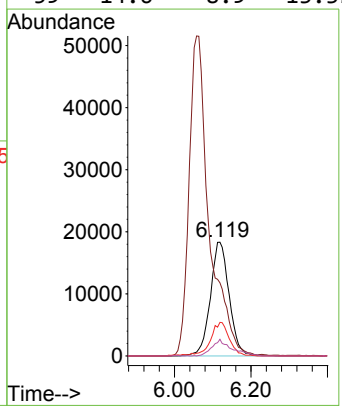


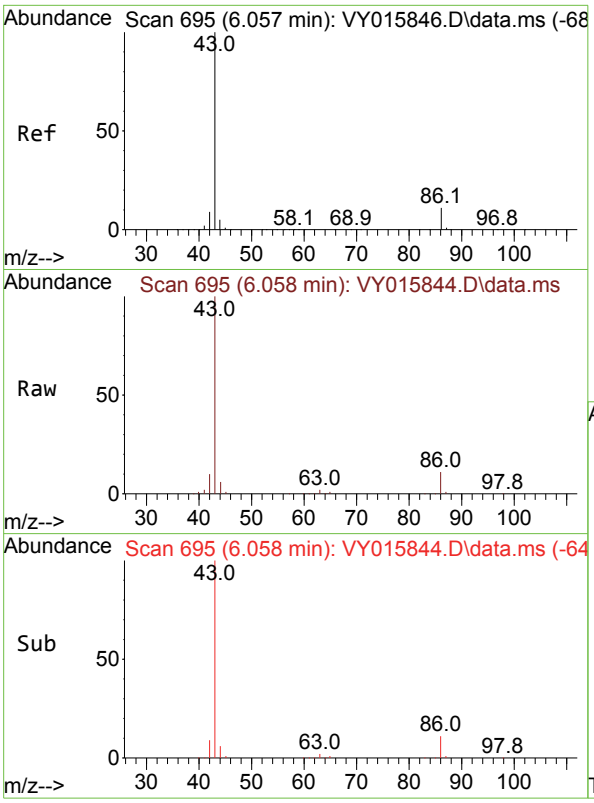


#22
Diisopropyl ether
Concen: 9.482 ug/l
RT: 6.119 min Scan# 705
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 45 Resp: 62664

Ion	Ratio	Lower	Upper
45	100		
43	63.6	52.2	78.4
87	29.5	21.0	31.6
59	14.6	8.9	13.3#



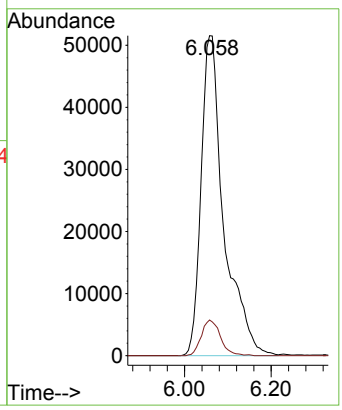


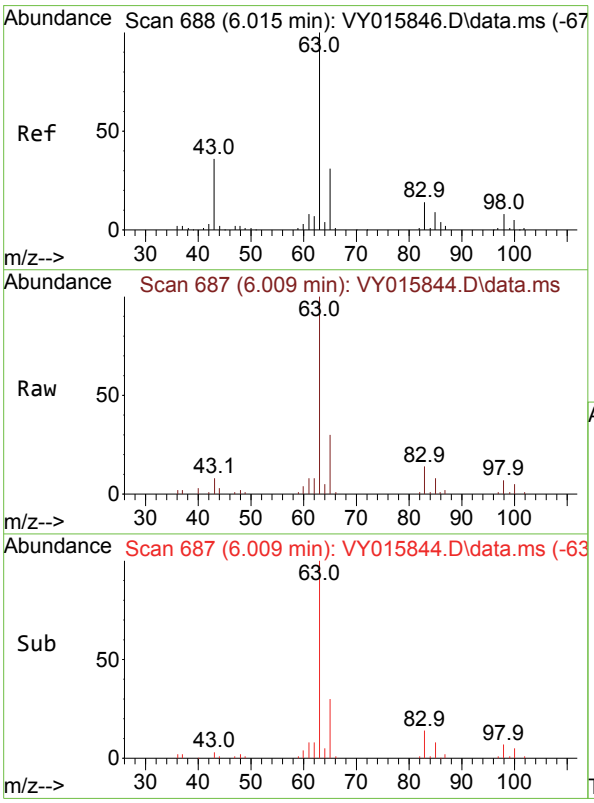
#23
Vinyl Acetate
Concen: 46.894 ug/l
RT: 6.058 min Scan# 6
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 187585

Ion	Ratio	Lower	Upper
43	100		
86	11.2	7.5	11.3

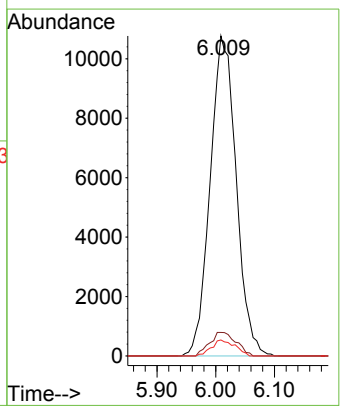


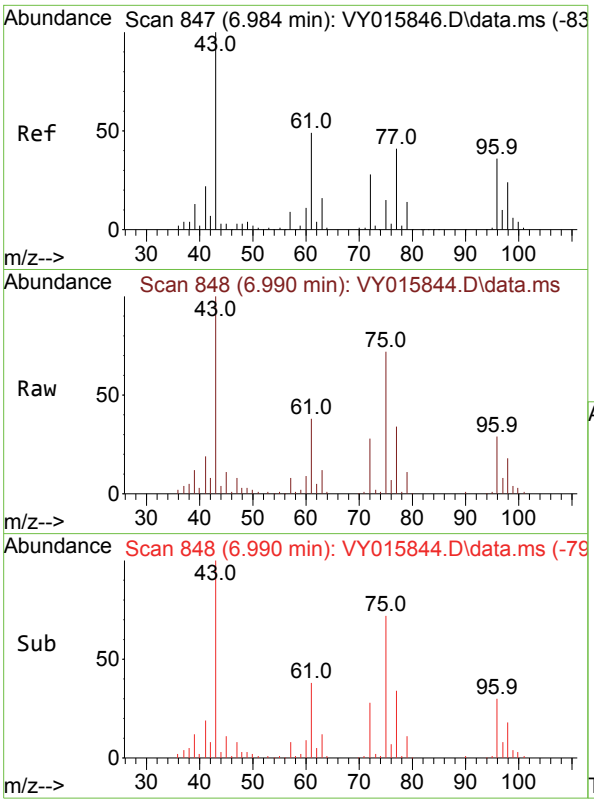


#24
1,1-Dichloroethane
Concen: 9.450 ug/l
RT: 6.009 min Scan# 687
Delta R.T. -0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 63 Resp: 33164

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.1	9.4
100	5.0	1.8	5.5



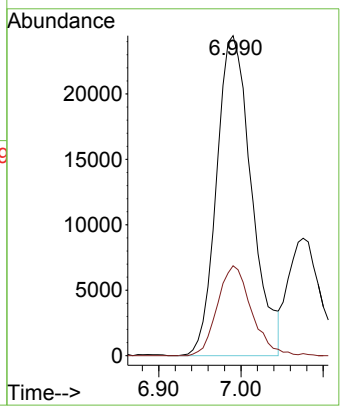


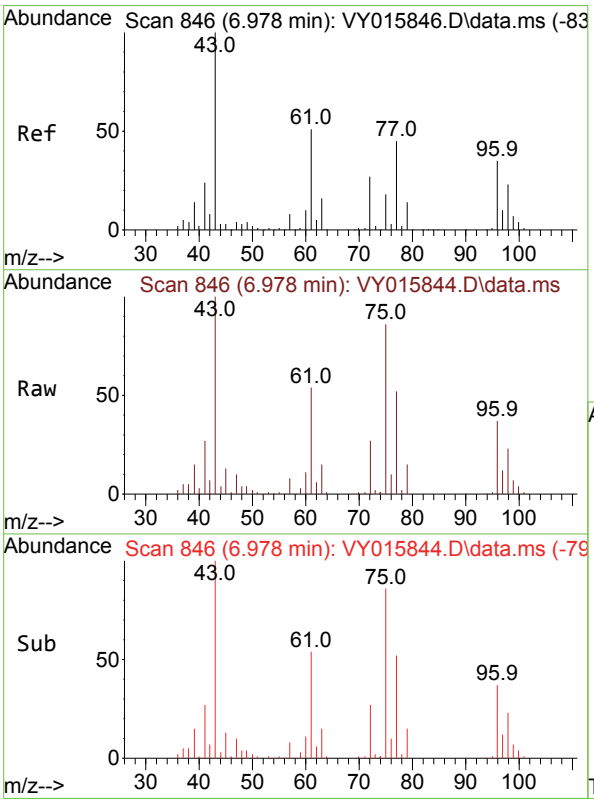
#25
2-Butanone
Concen: 49.689 ug/l
RT: 6.990 min Scan# 84
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 72247

Ion	Ratio	Lower	Upper
43	100		
72	28.1	20.5	30.7

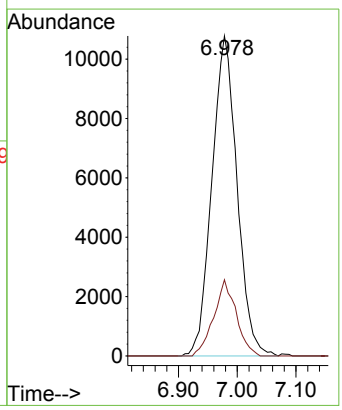


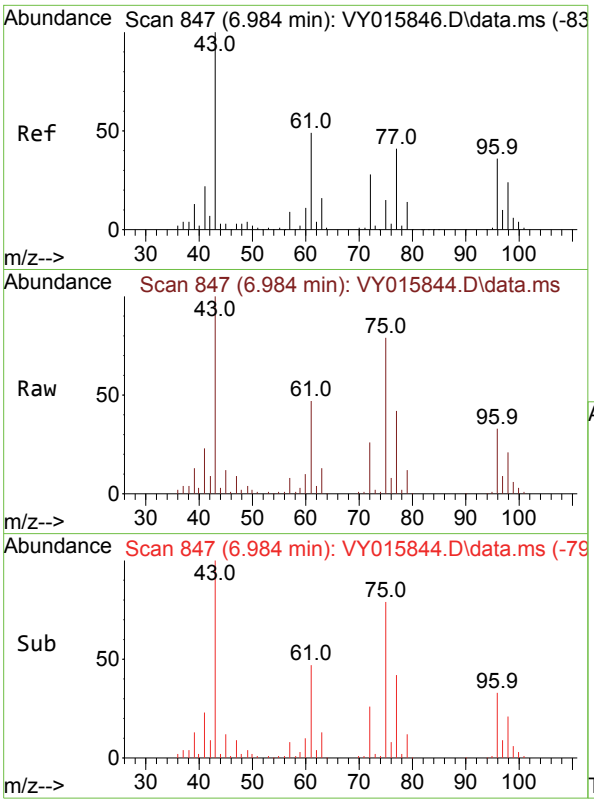


#26
2,2-Dichloropropane
Concen: 9.827 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 77 Resp: 32048

Ion	Ratio	Lower	Upper
77	100		
97	21.3	10.9	32.9



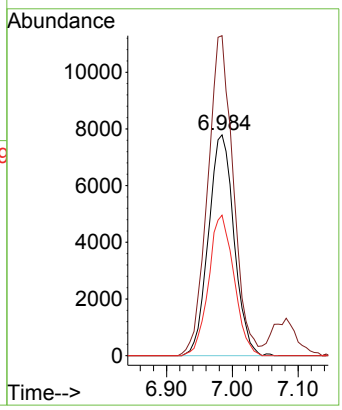


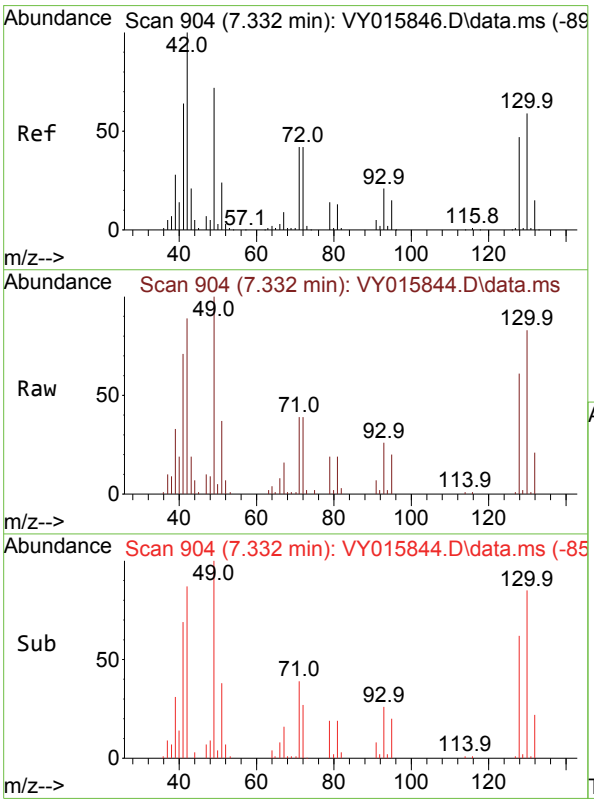
#27
cis-1,2-Dichloroethene
Concen: 9.381 ug/l
RT: 6.984 min Scan# 84
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 21088

Ion	Ratio	Lower	Upper
96	100		
61	144.9	0.0	301.4
98	63.2	0.0	130.4

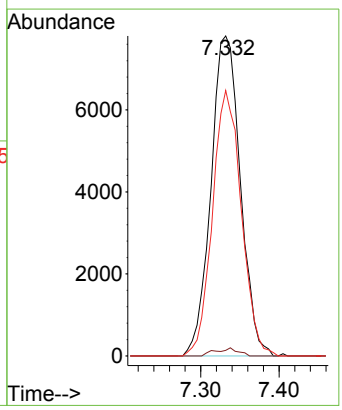


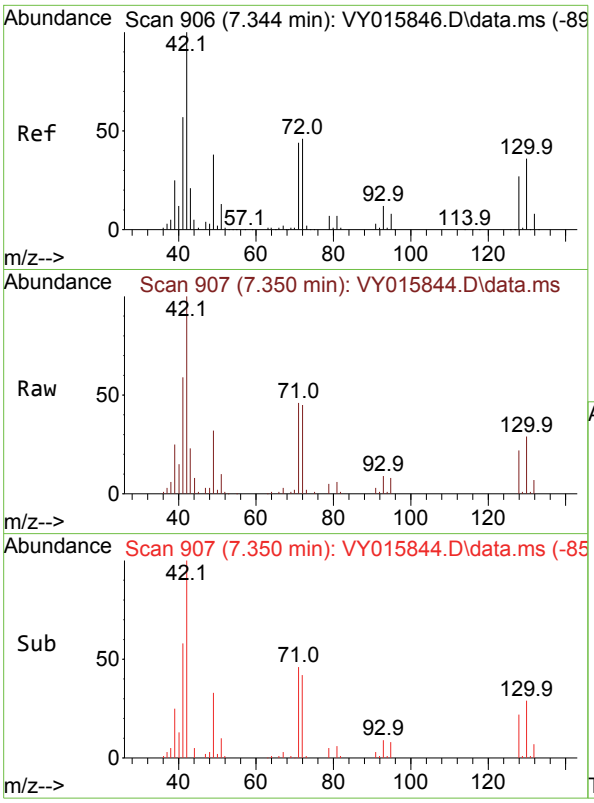


#28
Bromochloromethane
Concen: 9.940 ug/l
RT: 7.332 min Scan# 904
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 49 Resp: 20401

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.6
130	81.1	60.7	91.1



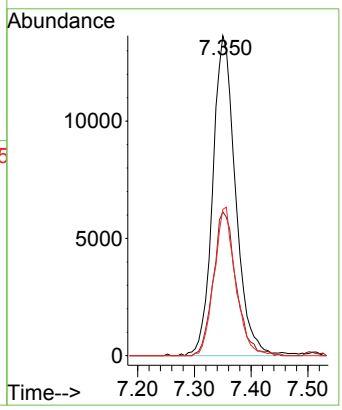


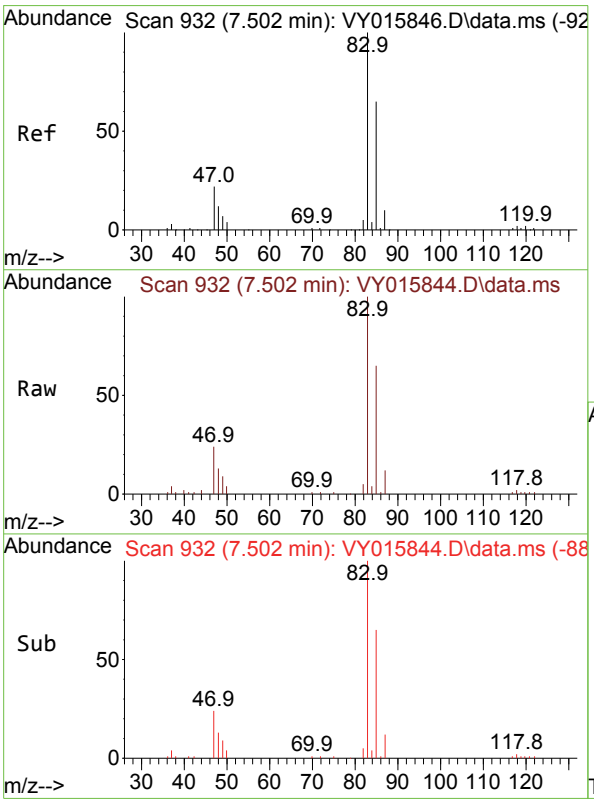
#29
Tetrahydrofuran
Concen: 46.957 ug/l
RT: 7.350 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 38096

Ion	Ratio	Lower	Upper
42	100		
72	45.4	32.8	49.2
71	43.8	31.0	46.4

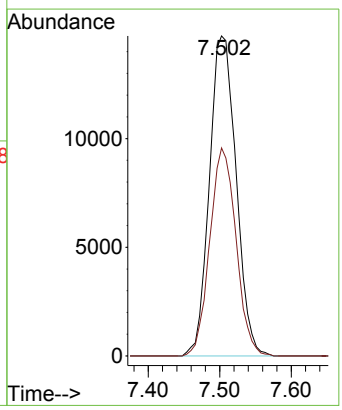


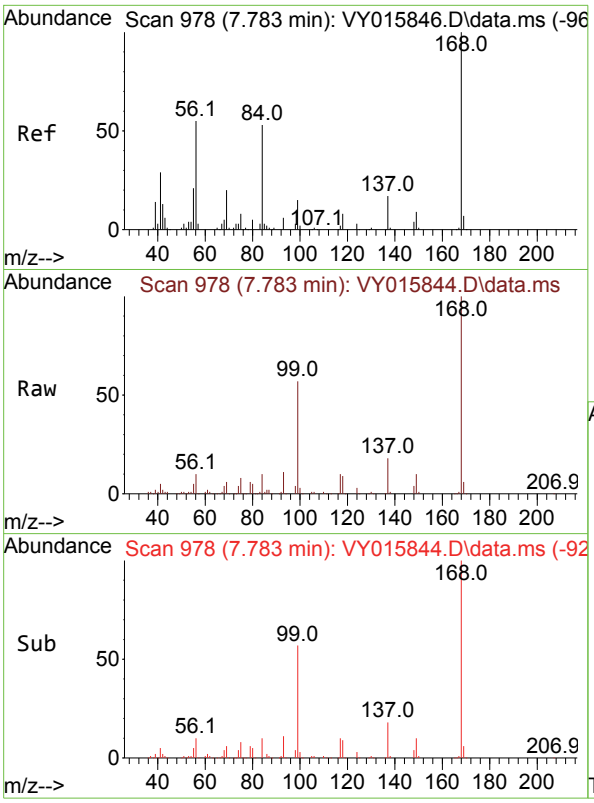


#30
Chloroform
Concen: 9.719 ug/l
RT: 7.502 min Scan# 932
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 83 Resp: 38156

Ion	Ratio	Lower	Upper
83	100		
85	65.0	49.7	74.5



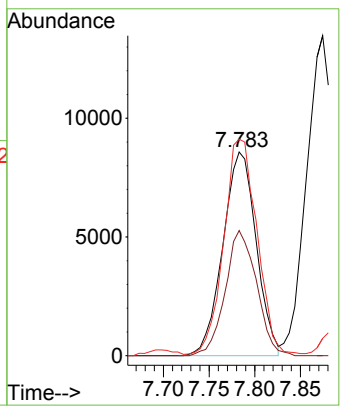


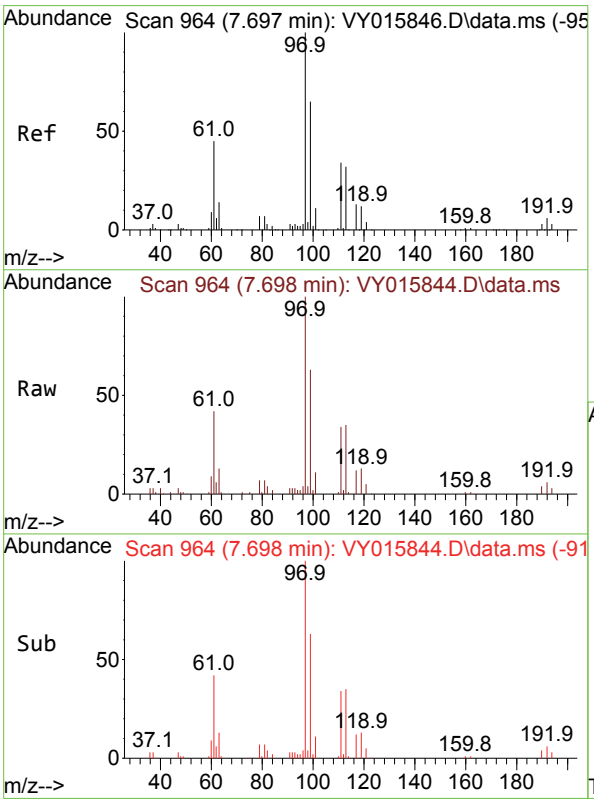
#31
Cyclohexane
Concen: 9.468 ug/l
RT: 7.783 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 21773

Ion	Ratio	Lower	Upper
56	100		
69	61.4	27.8	41.6#
84	104.5	66.4	99.6#

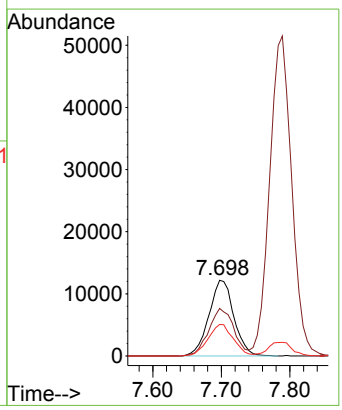


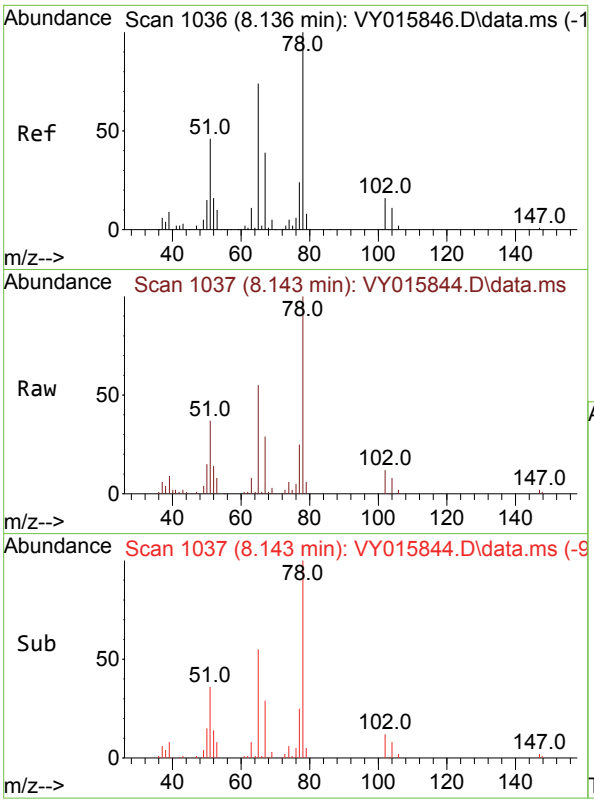


#32
1,1,1-Trichloroethane
Concen: 9.582 ug/l
RT: 7.698 min Scan# 964
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 97 Resp: 30753

Ion	Ratio	Lower	Upper
97	100		
99	63.6	50.8	76.2
61	42.3	35.1	52.7



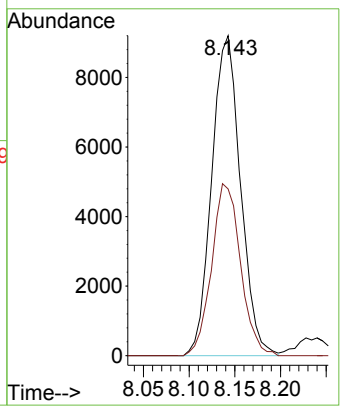


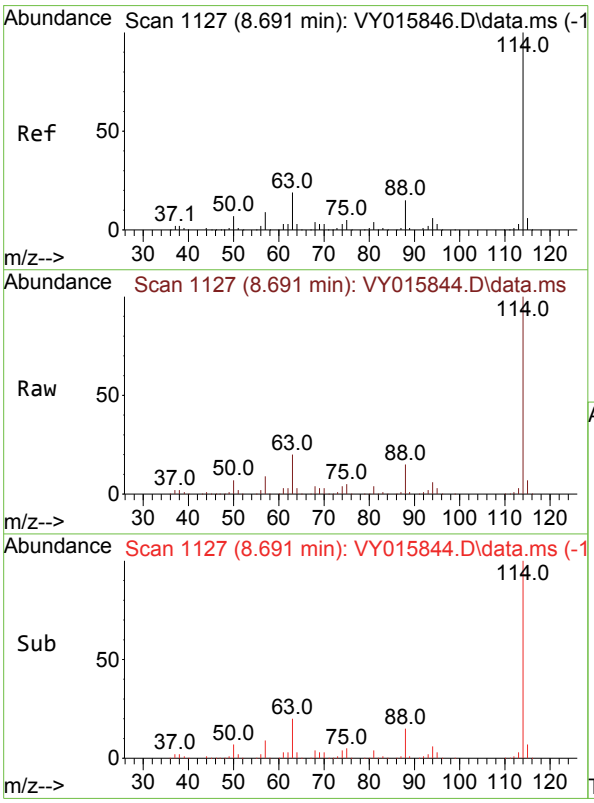
#33
1,2-Dichloroethane-d4
Concen: 9.877 ug/l
RT: 8.143 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 20151

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	101.8

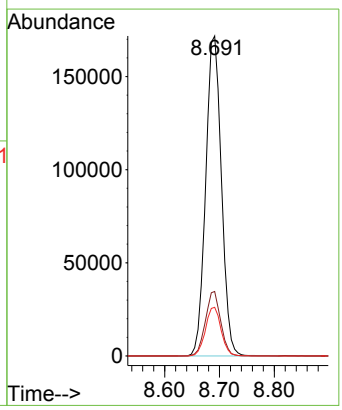


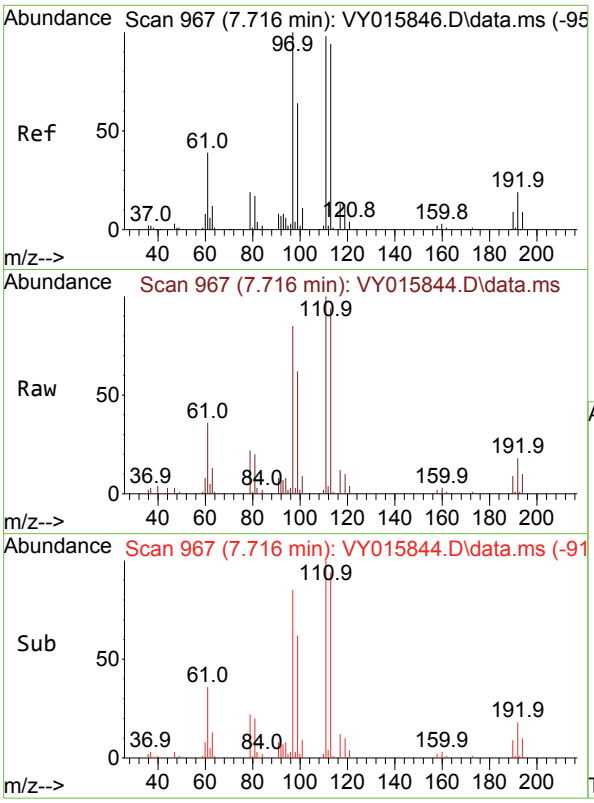


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:114 Resp: 341037

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	42.4
88	15.2	0.0	30.6



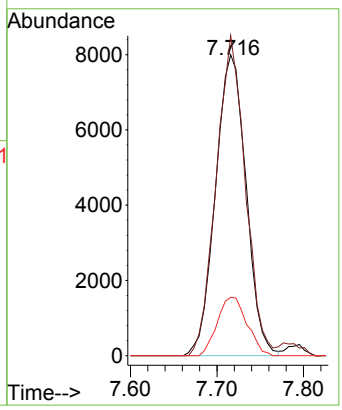


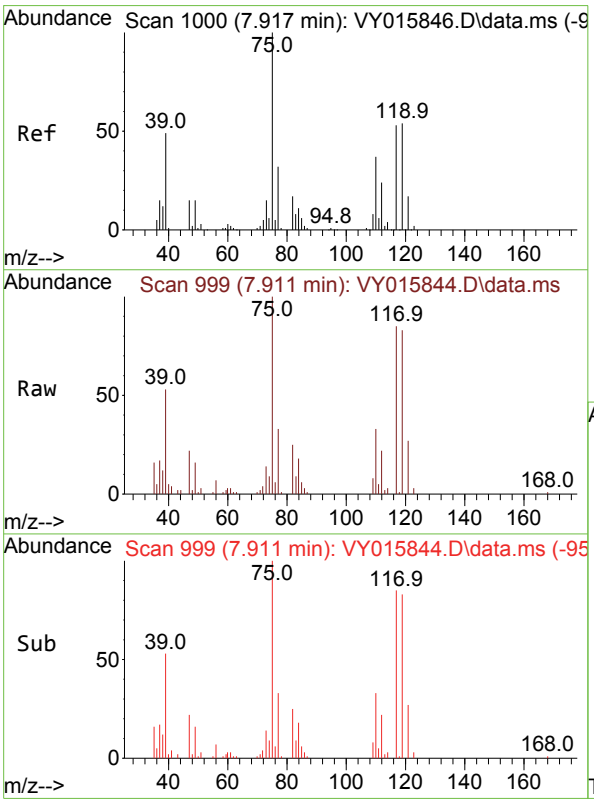
#35
Dibromofluoromethane
Concen: 10.082 ug/l
RT: 7.716 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 19598

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.3	121.9
192	18.9	16.9	25.3

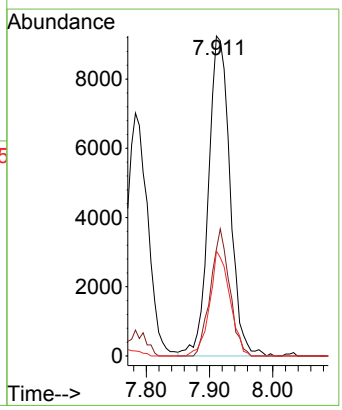


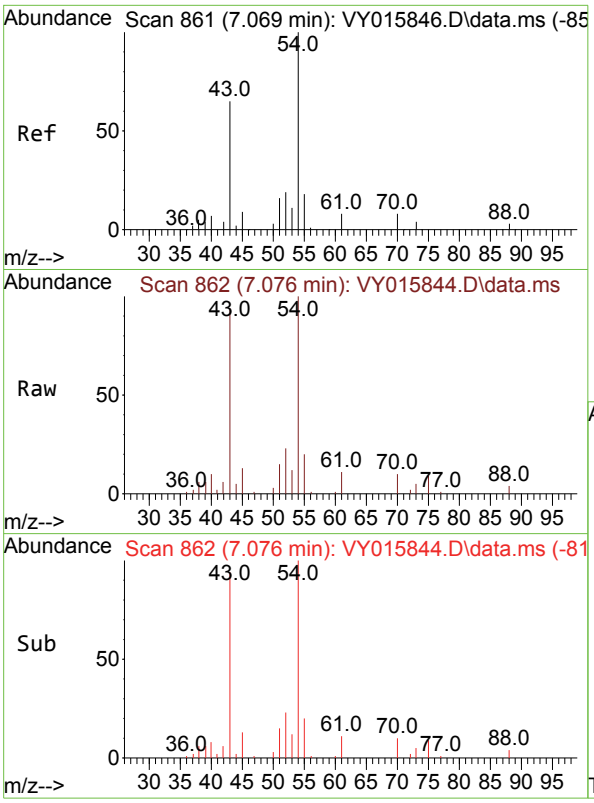


#36
1,1-Dichloropropene
Concen: 9.412 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 75 Resp: 21828

Ion	Ratio	Lower	Upper
75	100		
110	35.1	17.8	53.5
77	30.8	24.4	36.6



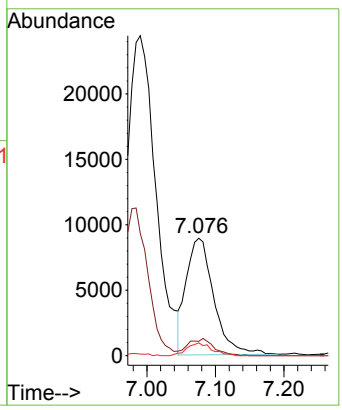


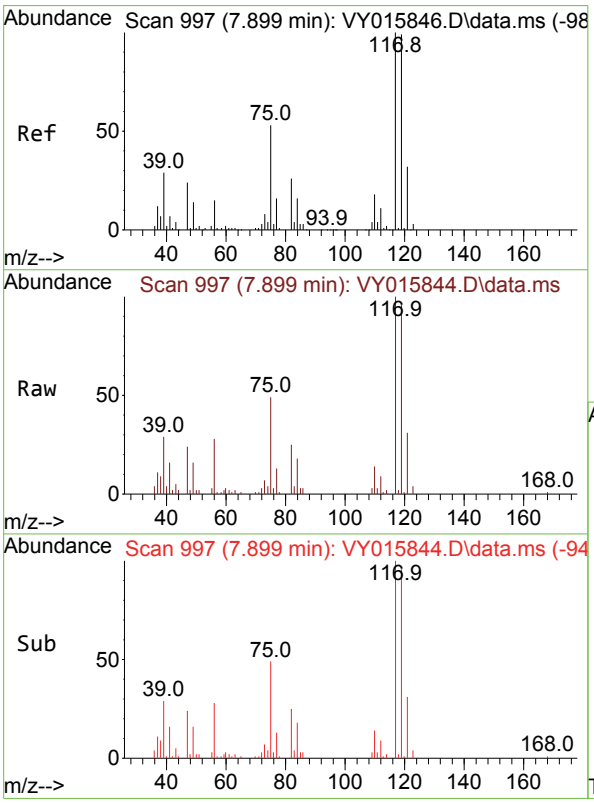
#37
Ethyl Acetate
Concen: 9.606 ug/l
RT: 7.076 min Scan# 8
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 24930

Ion	Ratio	Lower	Upper
43	100		
61	13.7	10.1	15.1
70	9.8	7.1	10.7

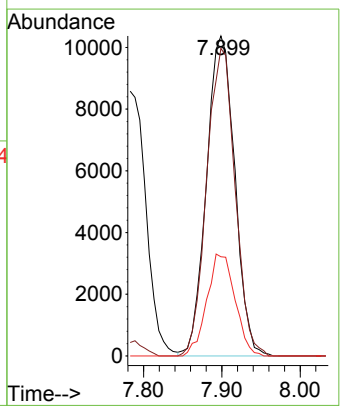


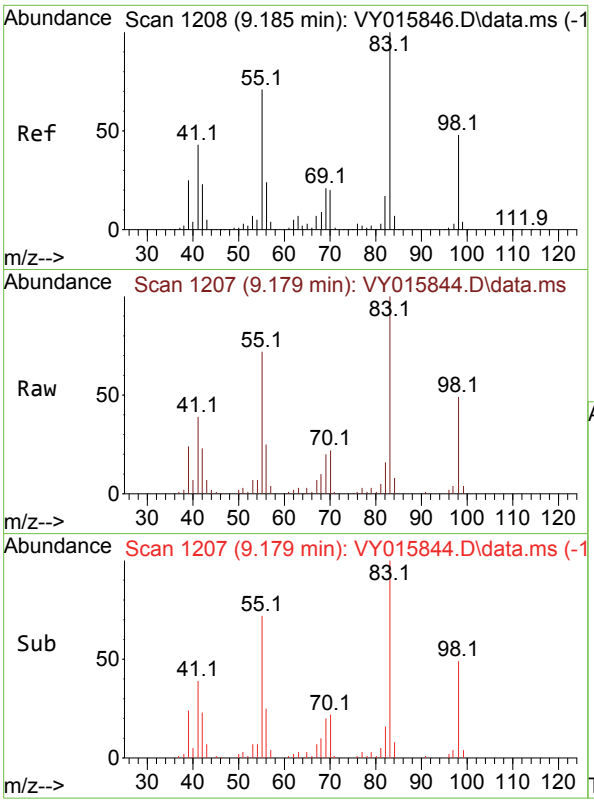


#38
Carbon Tetrachloride
Concen: 9.556 ug/l
RT: 7.899 min Scan# 997
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:117 Resp: 26057

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.4	114.6
121	31.0	25.8	38.6



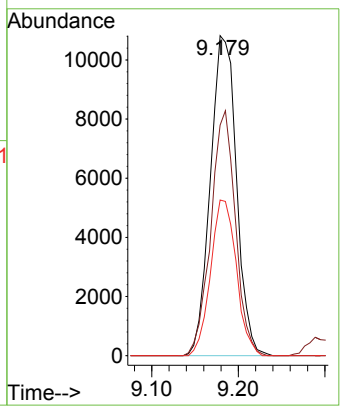


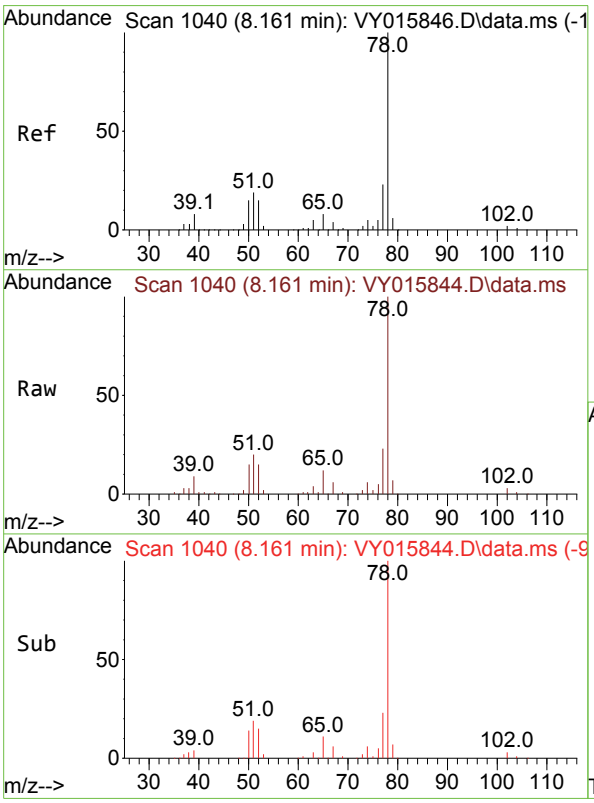
#39
Methylcyclohexane
Concen: 9.133 ug/l
RT: 9.179 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 22652

Ion	Ratio	Lower	Upper
83	100		
55	72.1	63.0	94.4
98	48.7	37.4	56.2

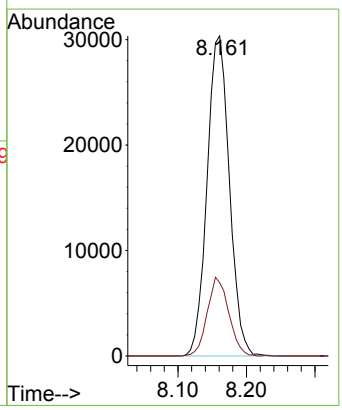


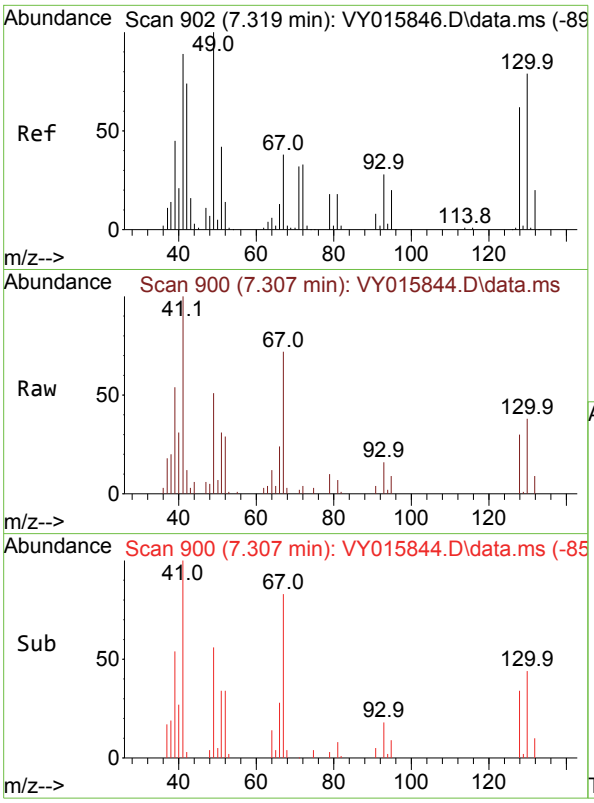


#40
Benzene
Concen: 9.438 ug/l
RT: 8.161 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 78 Resp: 68684

Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.0	28.6



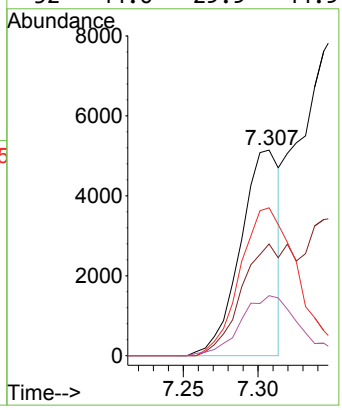


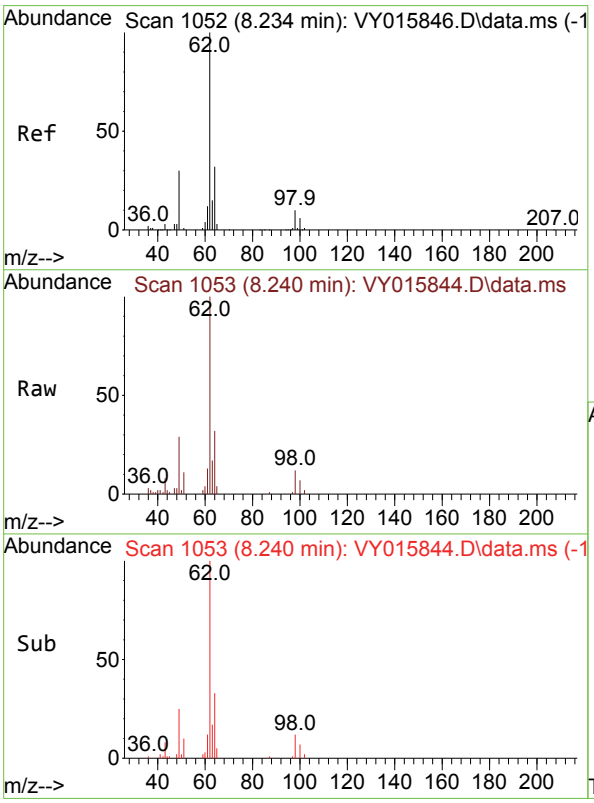
#41
Methacrylonitrile
Concen: 7.706 ug/l
RT: 7.307 min Scan# 9
Delta R.T. -0.012 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 9347

Ion	Ratio	Lower	Upper
41	100		
39	73.4	52.1	78.1
67	107.8	66.2	99.2#
52	44.0	29.9	44.9

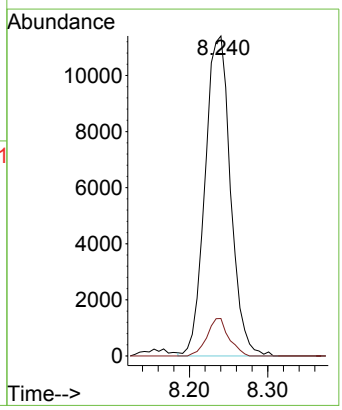


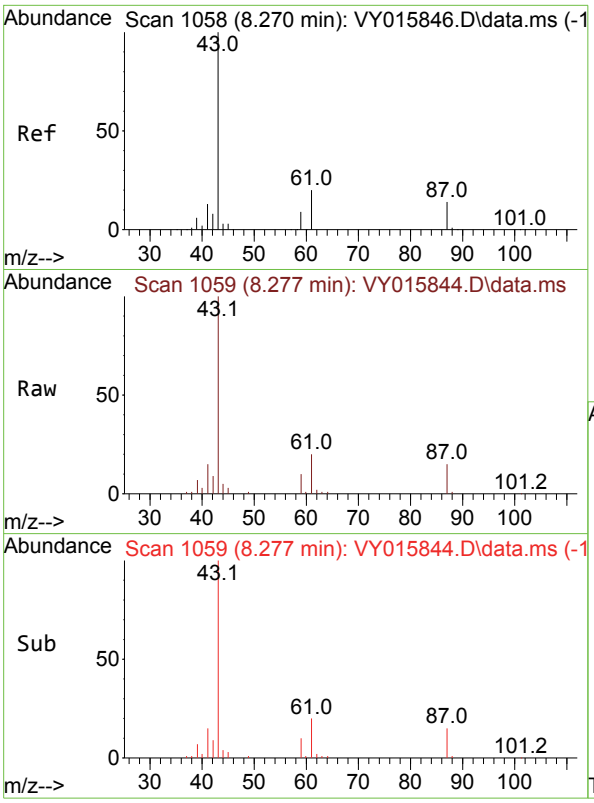


#42
1,2-Dichloroethane
Concen: 9.837 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 62 Resp: 25775

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	15.8



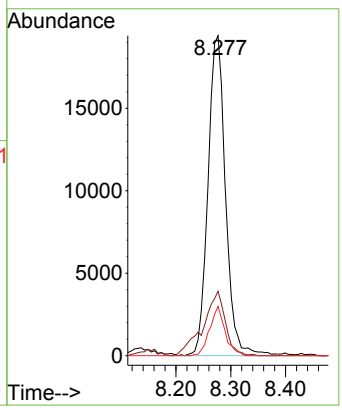


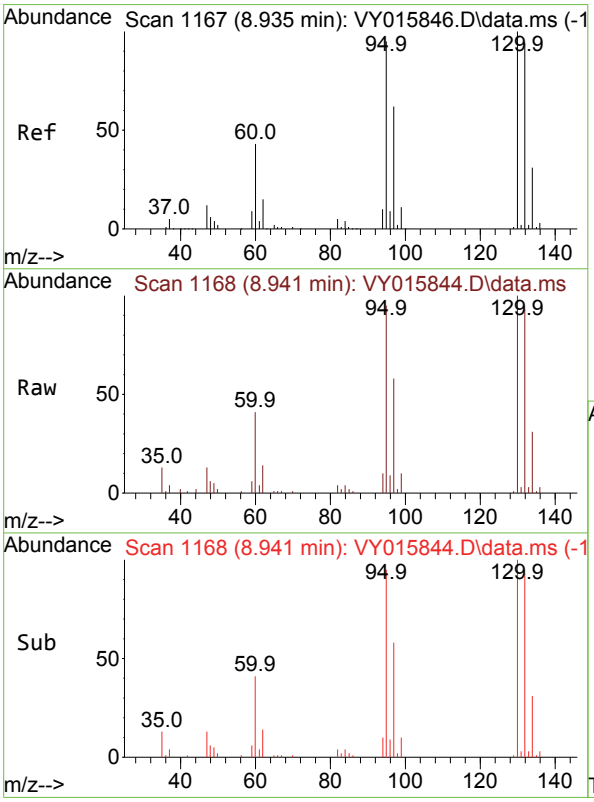
#43
Isopropyl Acetate
Concen: 9.652 ug/l
RT: 8.277 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 43115

Ion	Ratio	Lower	Upper
43	100		
61	25.5	21.1	31.7
87	13.6	9.8	14.8

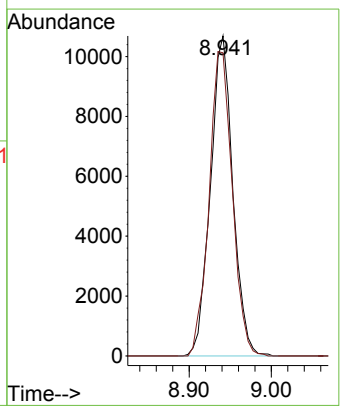


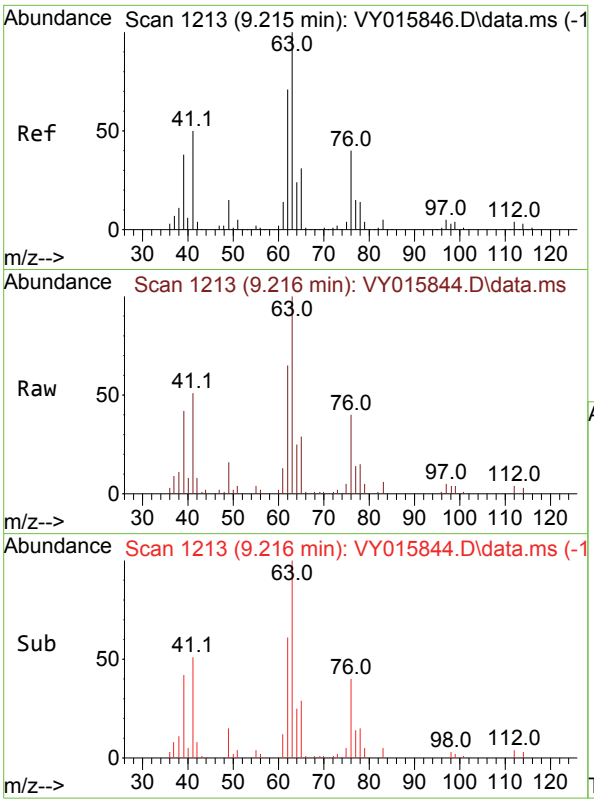


#44
Trichloroethene
Concen: 9.518 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:130 Resp: 20272

Ion	Ratio	Lower	Upper
130	100		
95	94.7	0.0	196.0



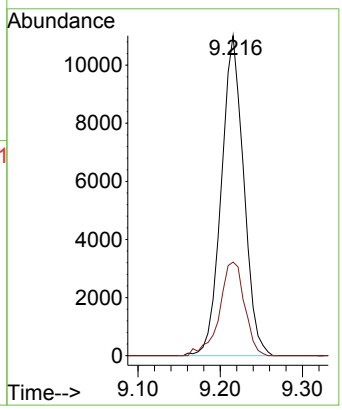


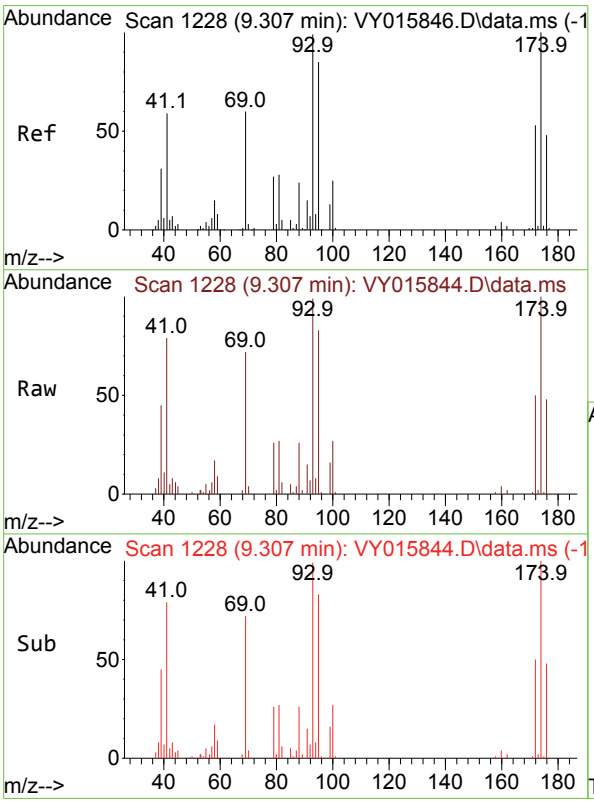
#45
1,2-Dichloropropane
Concen: 9.693 ug/l
RT: 9.216 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 20863

Ion	Ratio	Lower	Upper
63	100		
65	29.3	23.8	35.6

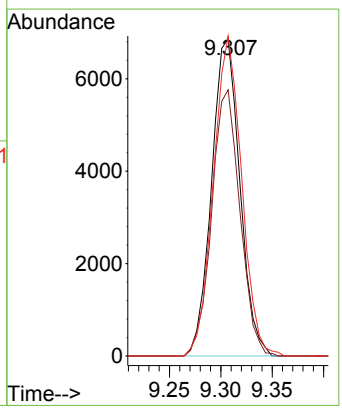


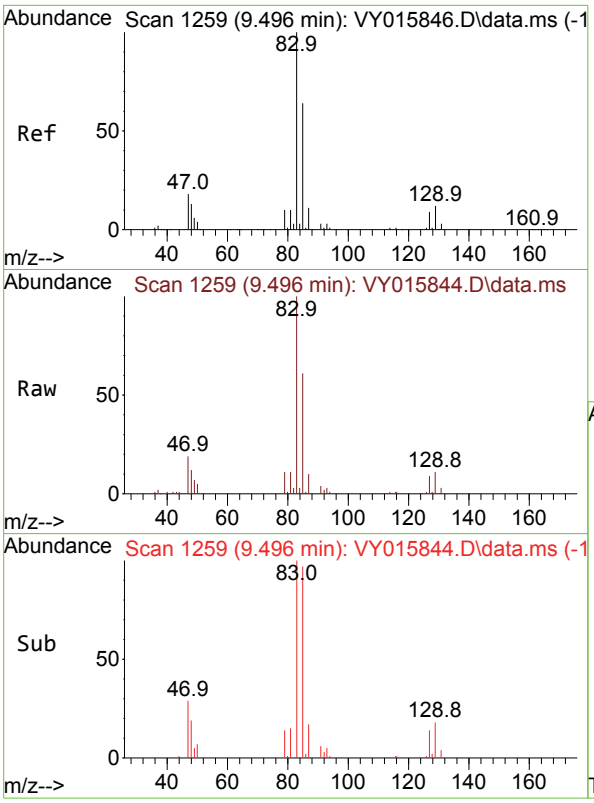


#46
Dibromomethane
Concen: 9.531 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 93 Resp: 13116

Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.6	100.0
174	101.1	84.8	127.2



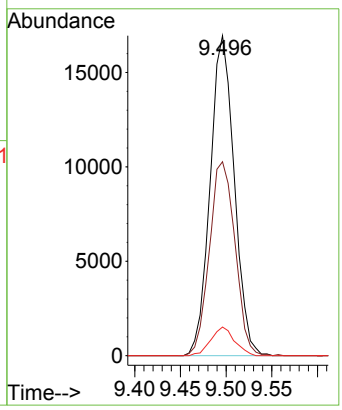


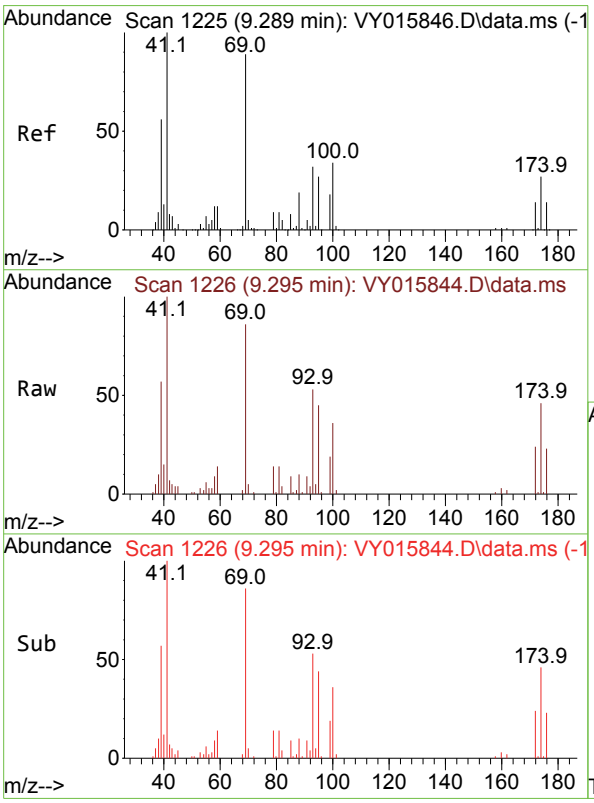
#47
Bromodichloromethane
Concen: 9.728 ug/l
RT: 9.496 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 31073

Ion	Ratio	Lower	Upper
83	100		
85	60.6	50.1	75.1
127	9.0	7.1	10.7

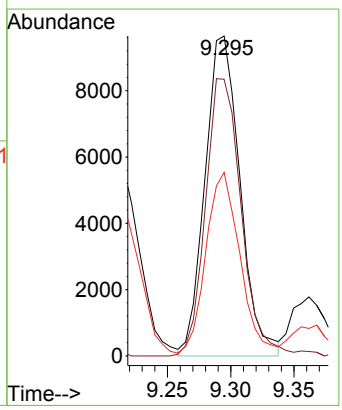


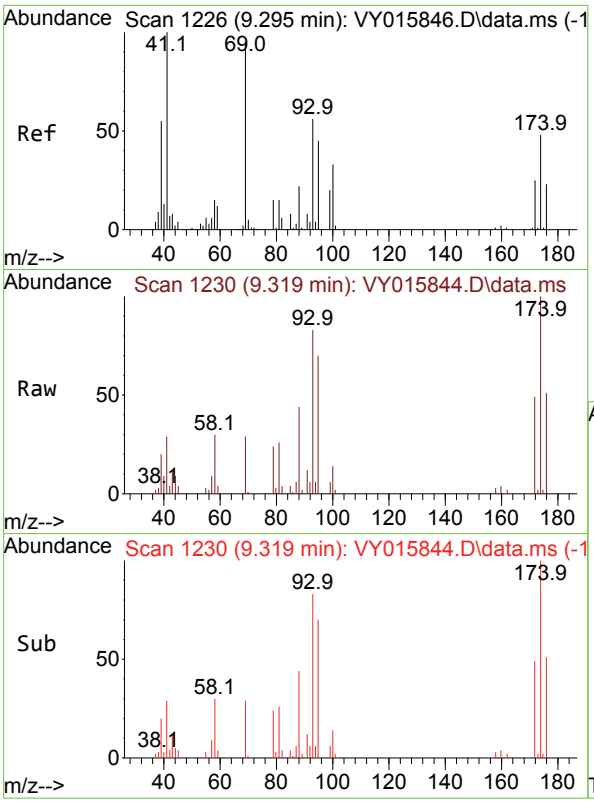


#48
Methyl methacrylate
Concen: 9.528 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 41 Resp: 18589

Ion	Ratio	Lower	Upper
41	100		
69	89.0	64.5	96.7
39	56.4	50.8	76.2



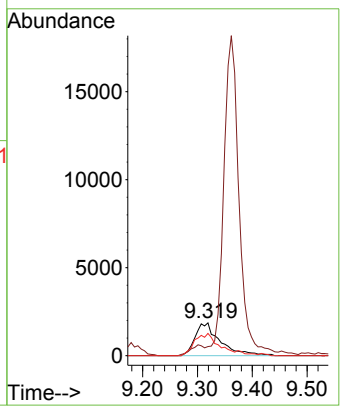


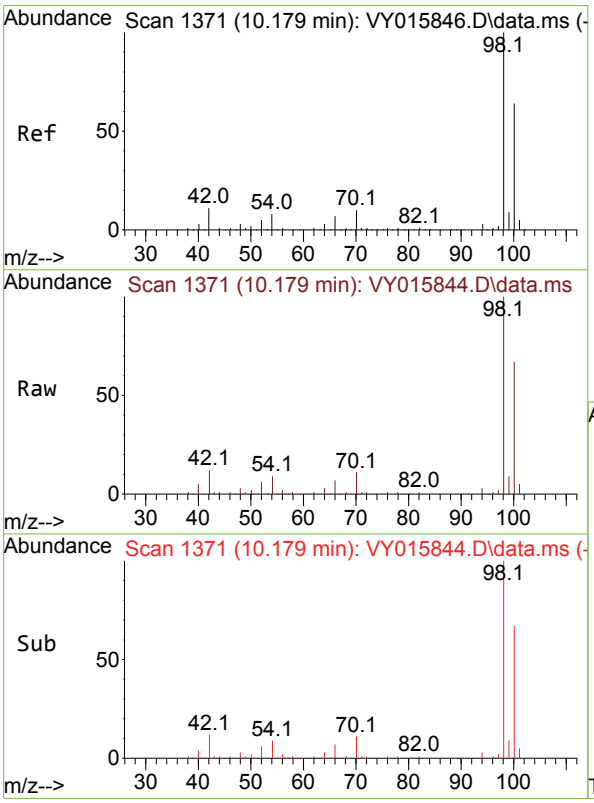
#49
1,4-Dioxane
Concen: 192.631 ug/l
RT: 9.319 min Scan# 1
Delta R.T. 0.025 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 5938

Ion	Ratio	Lower	Upper
88	100		
43	17.9	0.0	0.0#
58	69.8	30.9	46.3#

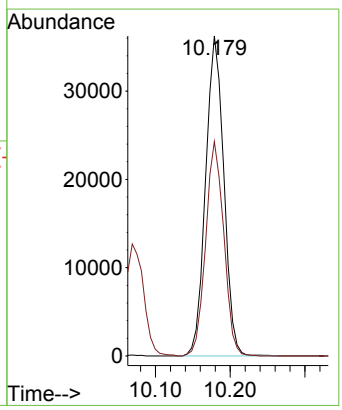


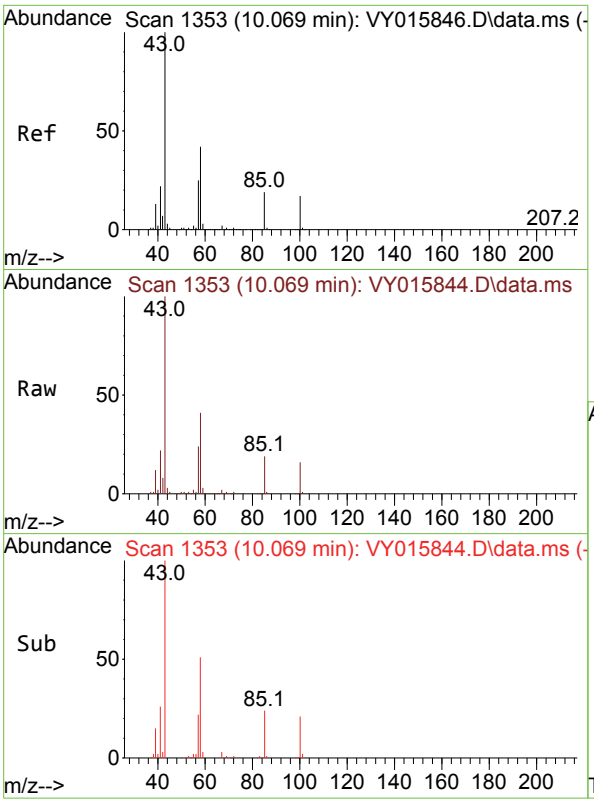


#50
Toluene-d8
Concen: 9.715 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 98 Resp: 61312

Ion	Ratio	Lower	Upper
98	100		
100	66.6	50.1	75.1



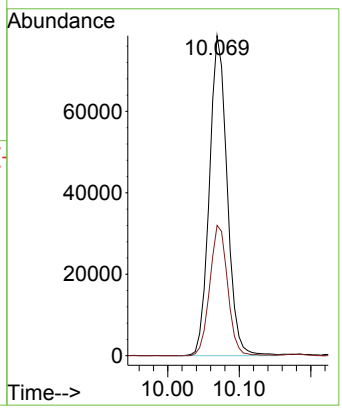


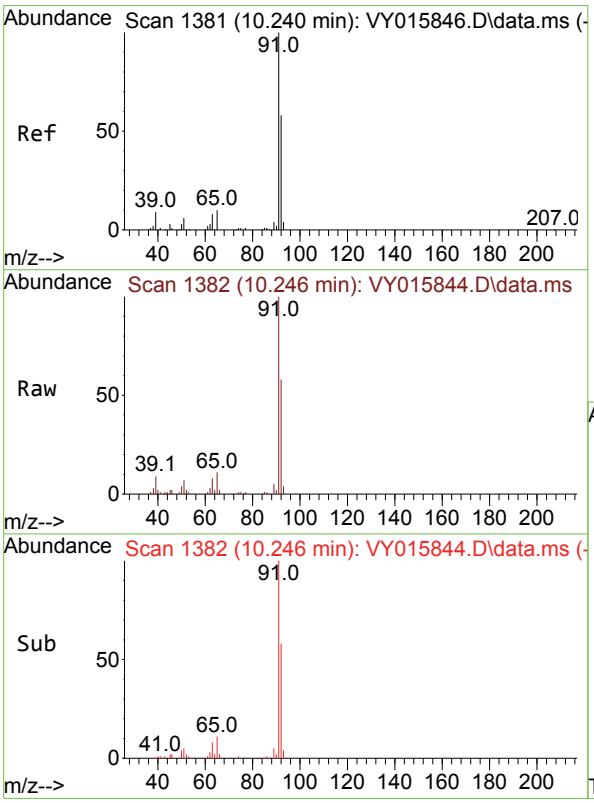
#51
4-Methyl-2-Pentanone
Concen: 48.457 ug/l
RT: 10.069 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 135412

Ion	Ratio	Lower	Upper
43	100		
58	41.1	29.0	43.6

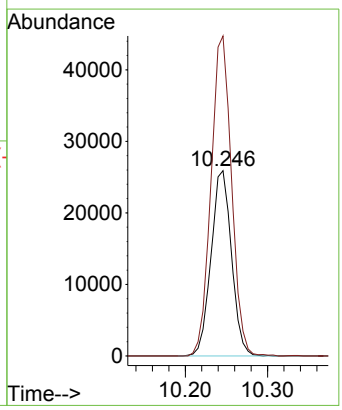


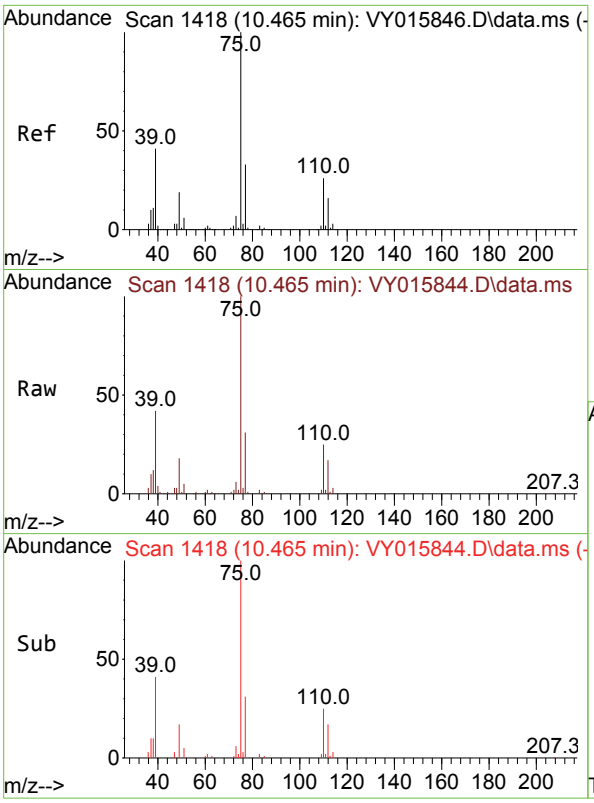


#52
Toluene
Concen: 9.396 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 92 Resp: 44740

Ion	Ratio	Lower	Upper
92	100		
91	173.5	143.8	215.6



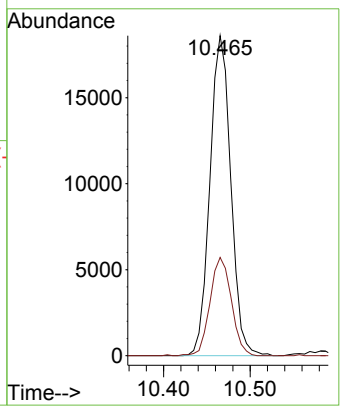


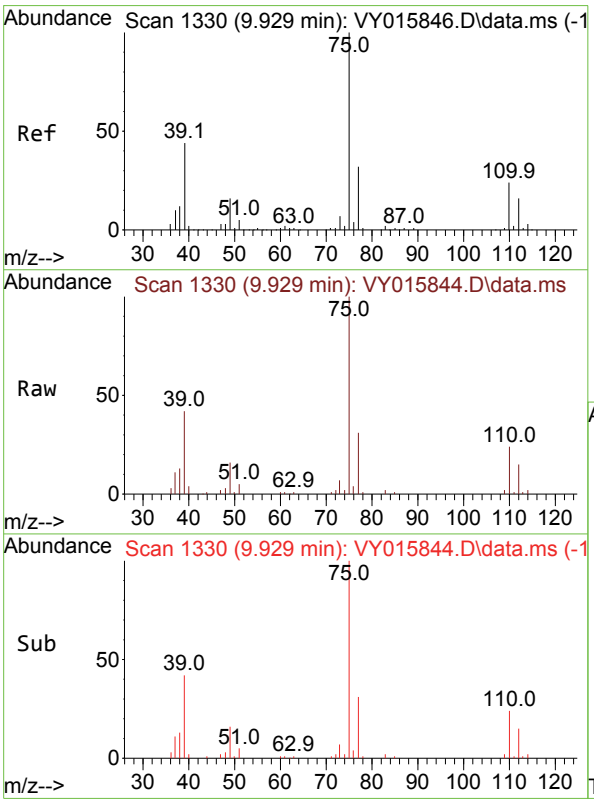
#53
t-1,3-Dichloropropene
Concen: 9.303 ug/l
RT: 10.465 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 31180

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.0	37.4

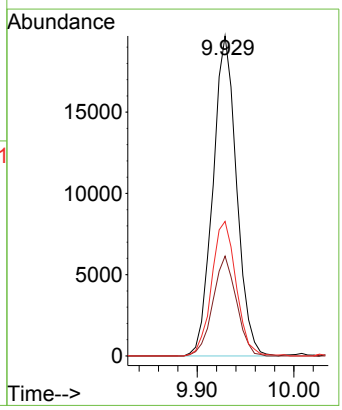


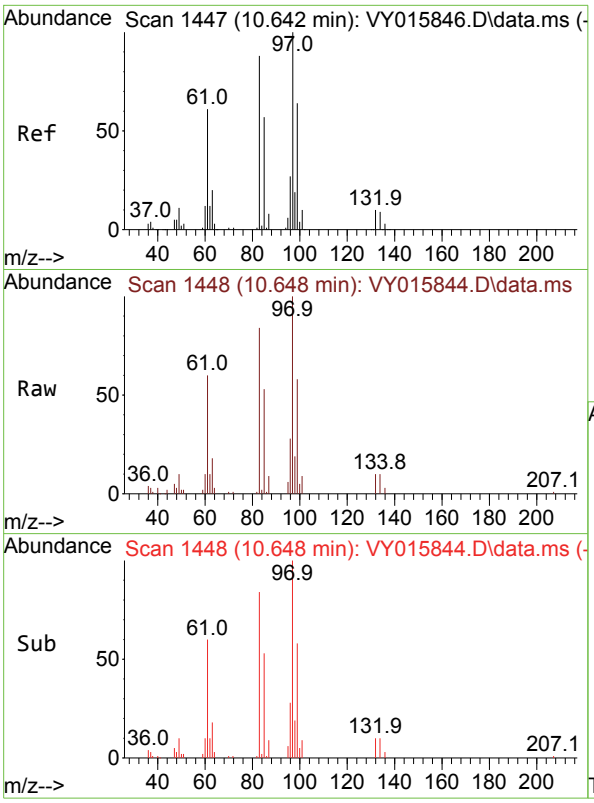


#54
cis-1,3-Dichloropropene
Concen: 9.406 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 75 Resp: 33467

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.2	36.4
39	42.0	42.2	63.4#



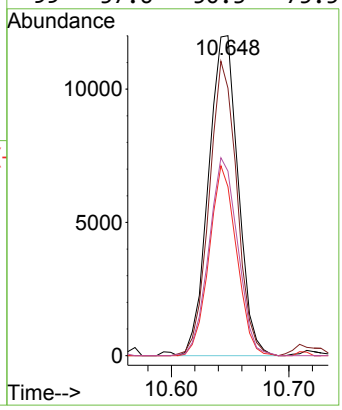


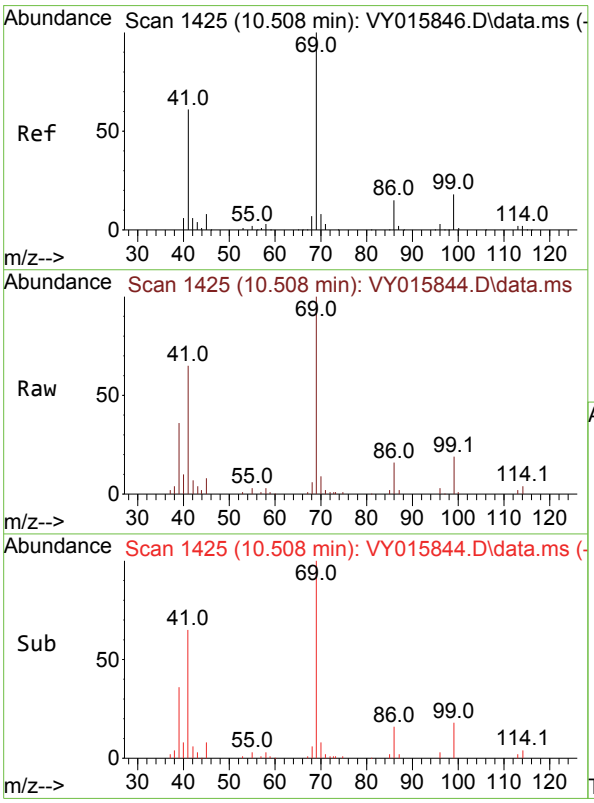
#55
1,1,2-Trichloroethane
Concen: 9.725 ug/l
RT: 10.648 min Scan# 14
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 21024

Ion	Ratio	Lower	Upper
97	100		
83	83.6	72.0	108.0
85	52.8	45.4	68.0
99	57.6	50.3	75.5

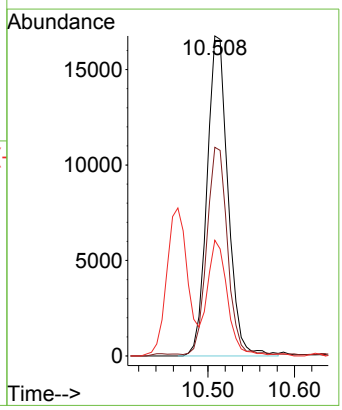


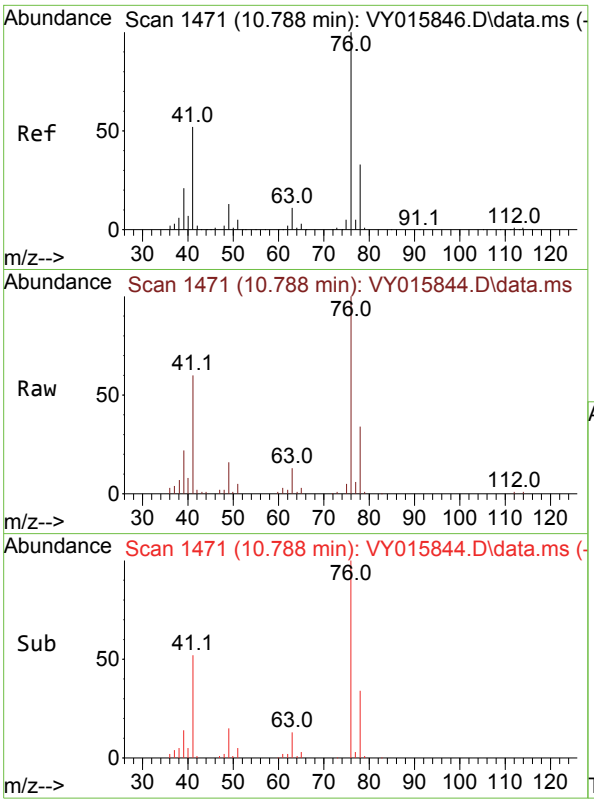


#56
Ethyl methacrylate
Concen: 8.976 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 69 Resp: 28136

Ion	Ratio	Lower	Upper
69	100		
41	63.9	57.6	86.4
39	33.4	34.1	51.1#



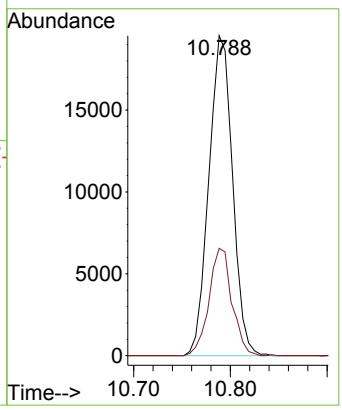


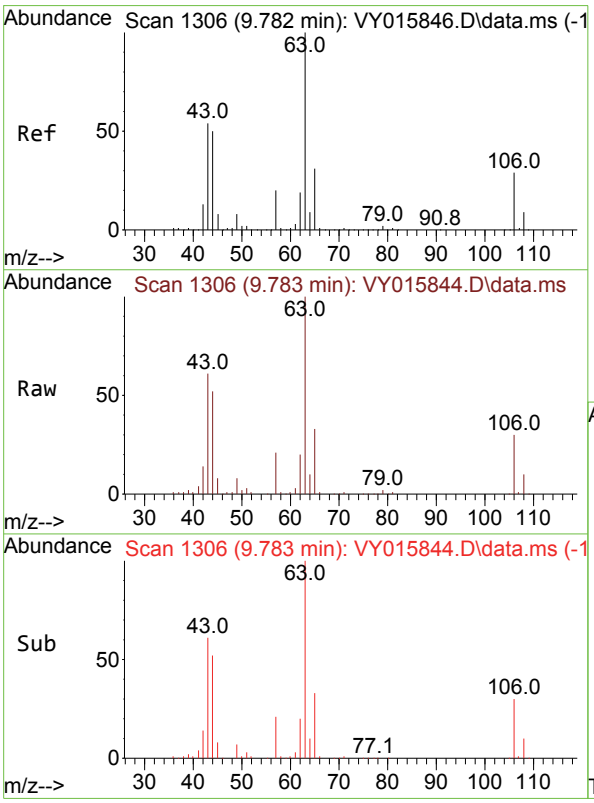
#57
1,3-Dichloropropane
Concen: 9.626 ug/l
RT: 10.788 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 33271

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.3	37.9

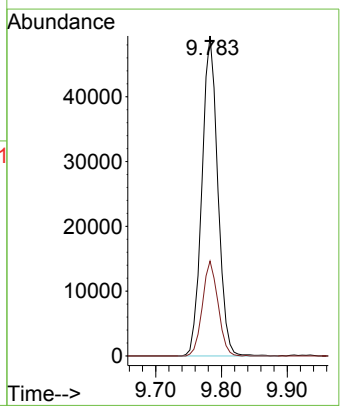


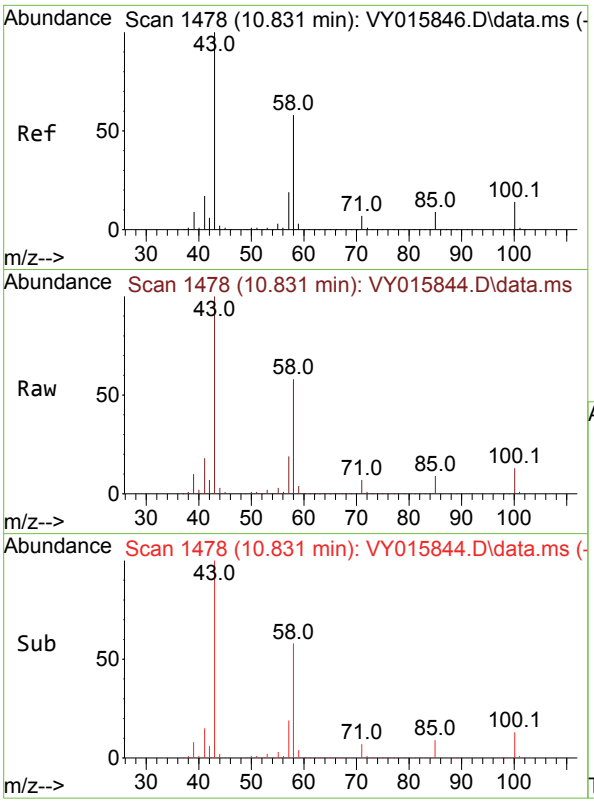


#58
2-Chloroethyl Vinyl ether
Concen: 45.300 ug/l
RT: 9.783 min Scan# 1306
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 63 Resp: 82739

Ion	Ratio	Lower	Upper
63	100		
106	29.1	21.2	31.8



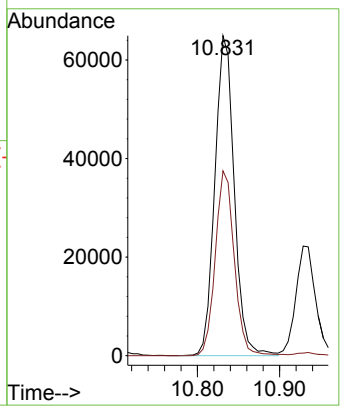


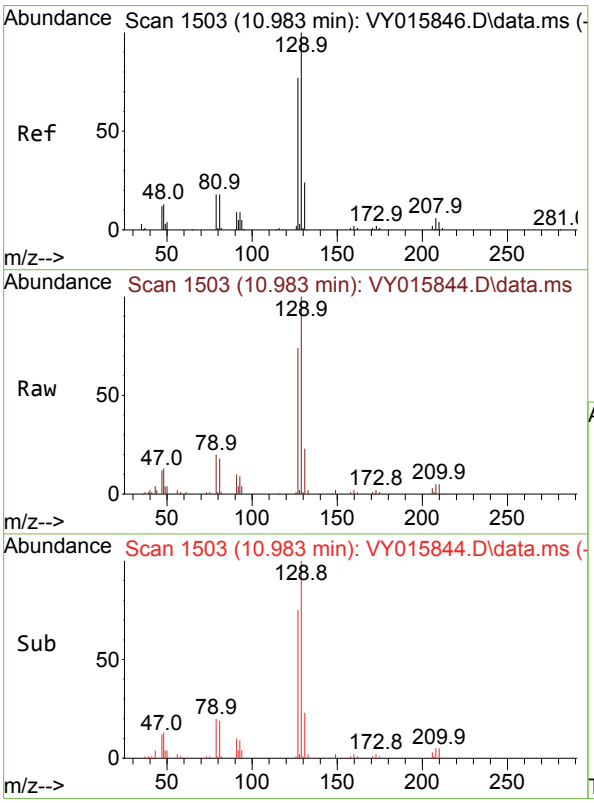
#59
2-Hexanone
Concen: 48.950 ug/l
RT: 10.831 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 106145

Ion	Ratio	Lower	Upper
43	100		
58	56.7	25.1	75.3

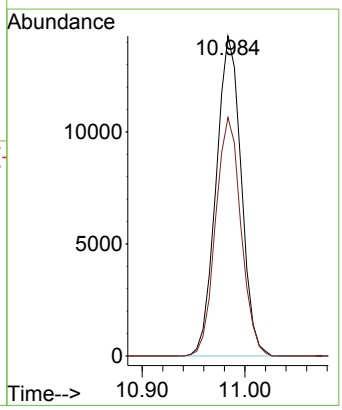


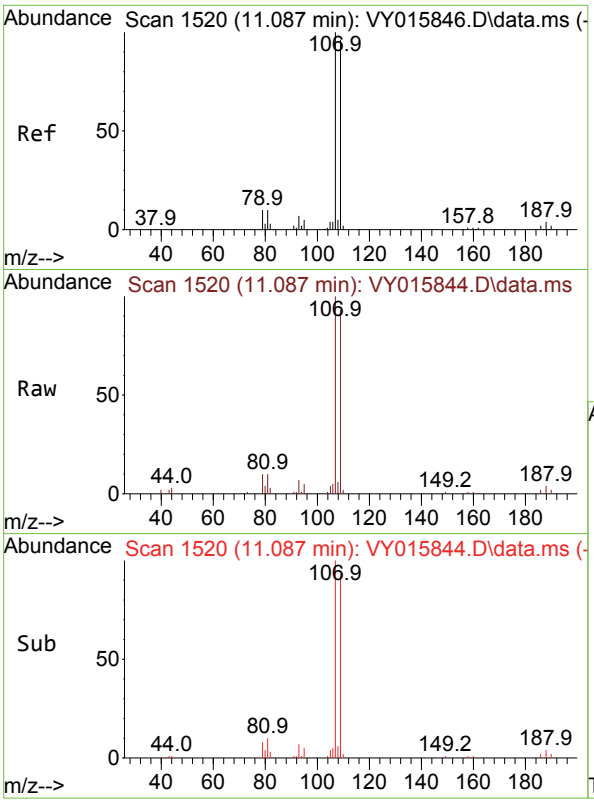


#60
Dibromochloromethane
Concen: 9.669 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:129 Resp: 24144

Ion	Ratio	Lower	Upper
129	100		
127	75.6	38.5	115.5



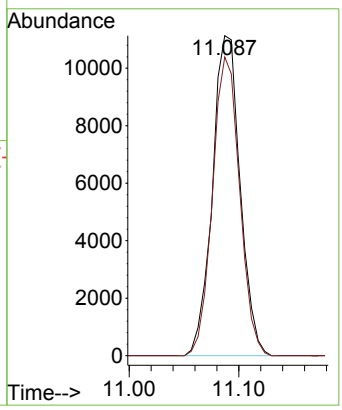


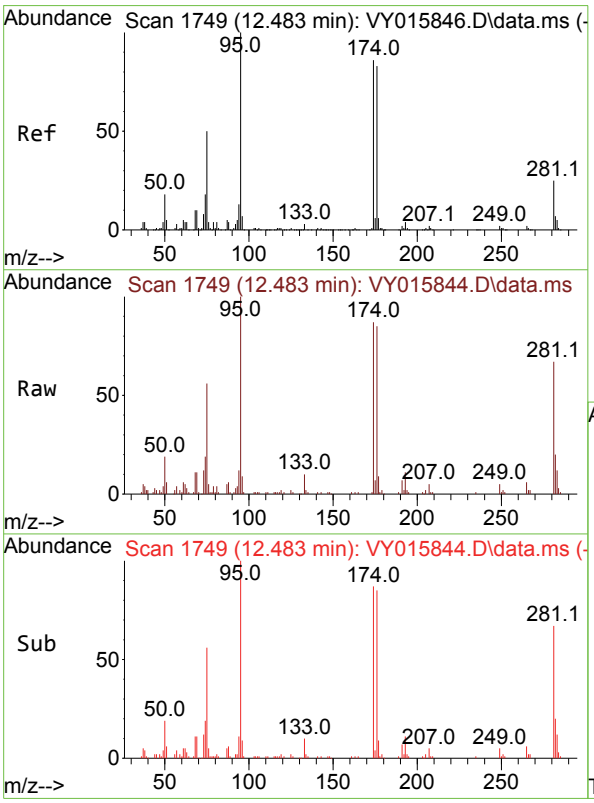
#61
1,2-Dibromoethane
Concen: 9.674 ug/l
RT: 11.087 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 19545

Ion	Ratio	Lower	Upper
107	100		
109	91.3	75.6	113.4

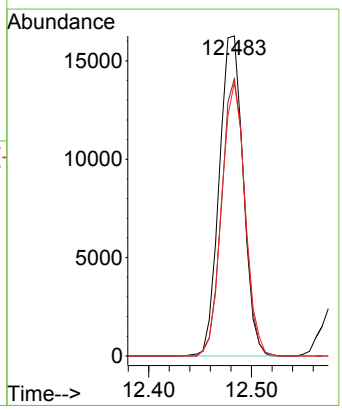


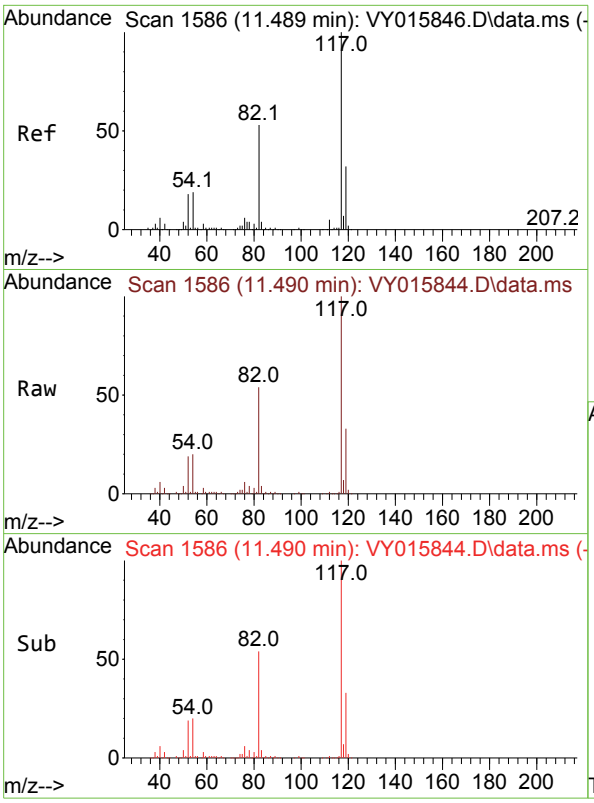


#62
4-Bromofluorobenzene
Concen: 10.195 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 95 Resp: 26301

Ion	Ratio	Lower	Upper
95	100		
174	83.6	0.0	178.2
176	83.3	0.0	173.8



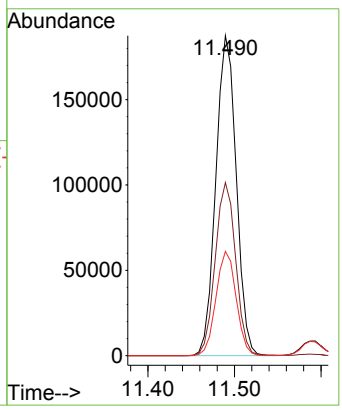


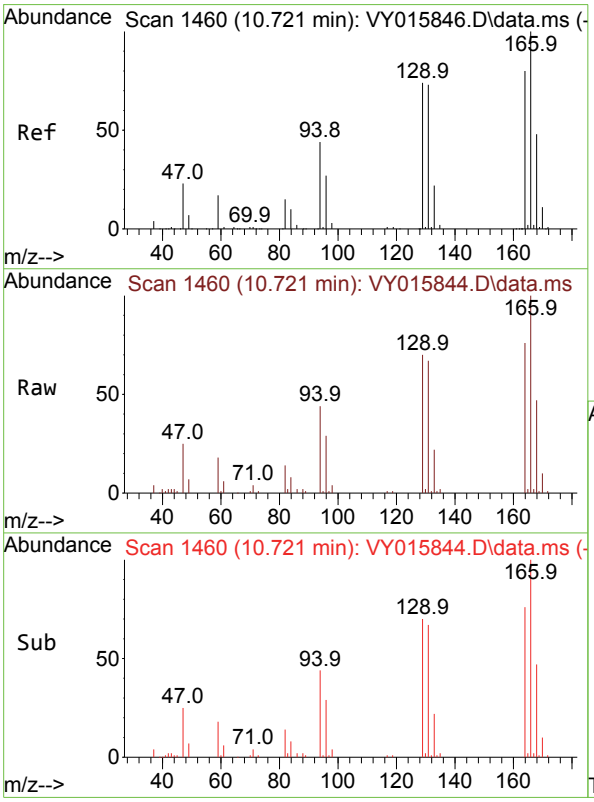
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:117 Resp: 307163

Ion	Ratio	Lower	Upper
117	100		
82	54.1	43.4	65.0
119	32.6	26.3	39.5

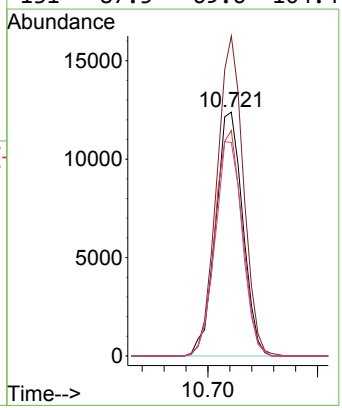


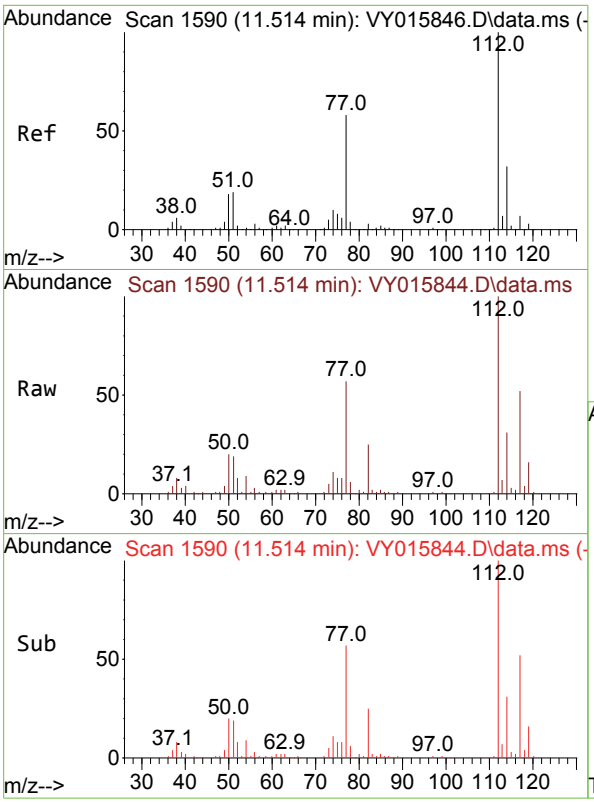


#64
Tetrachloroethene
Concen: 9.878 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:164 Resp: 21326

Ion	Ratio	Lower	Upper
164	100		
166	131.2	103.0	154.6
129	92.5	77.2	115.8
131	87.5	69.6	104.4



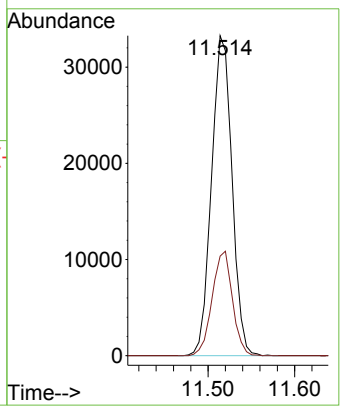


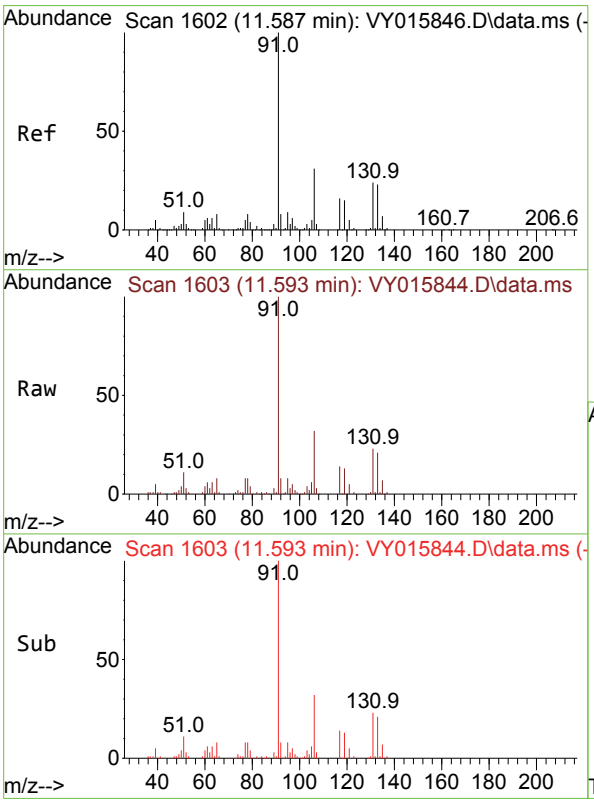
#65
Chlorobenzene
Concen: 9.608 ug/l
RT: 11.514 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 54578

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.5	38.3

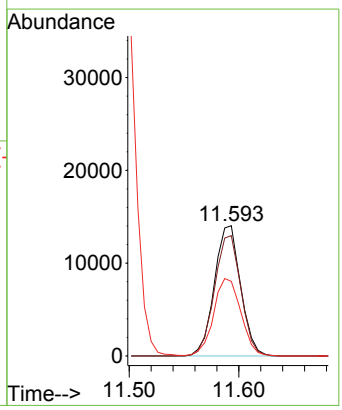


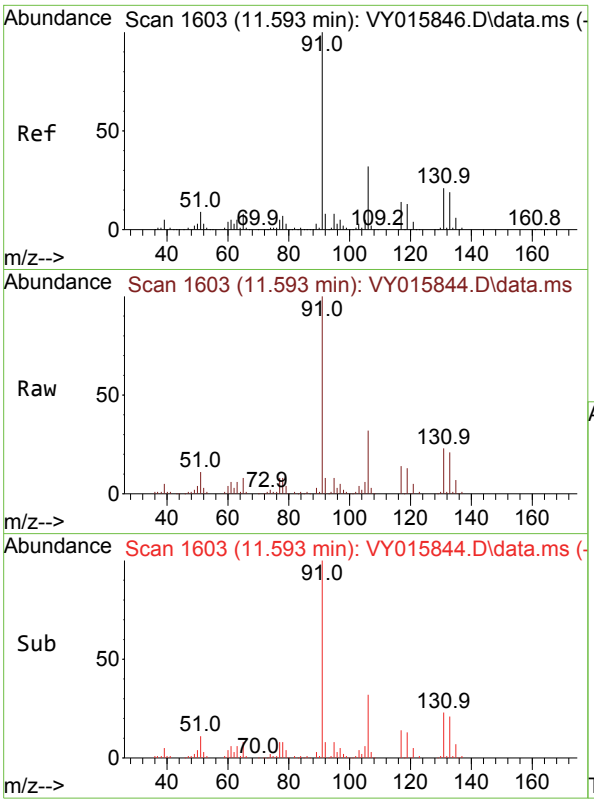


#66
1,1,1,2-Tetrachloroethane
Concen: 9.989 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:131 Resp: 23330

Ion	Ratio	Lower	Upper
131	100		
133	93.1	47.5	142.6
119	61.9	31.6	94.7



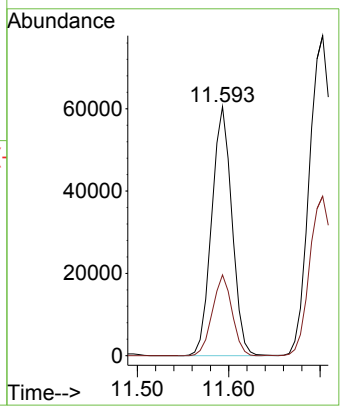


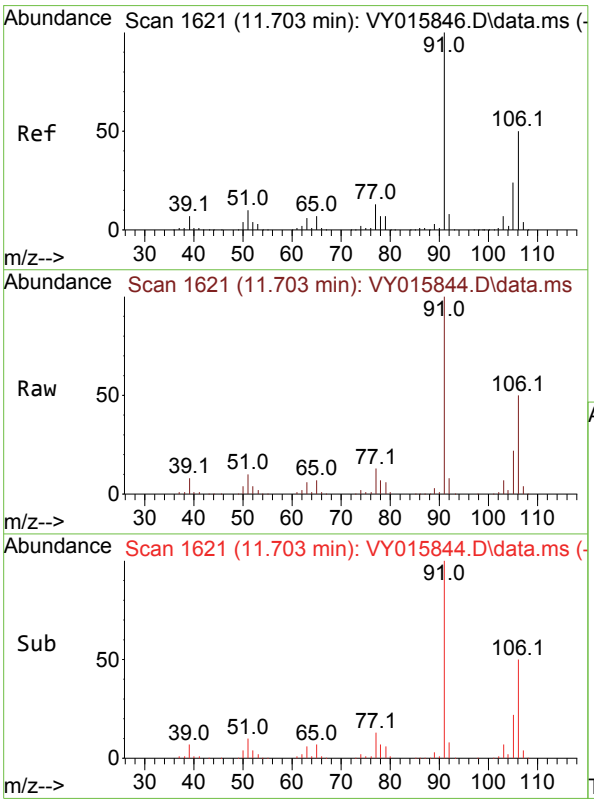
#67
Ethyl Benzene
Concen: 9.587 ug/l
RT: 11.593 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 93212

Ion	Ratio	Lower	Upper
91	100		
106	32.5	24.6	36.8

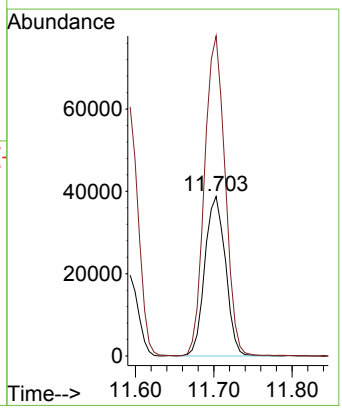


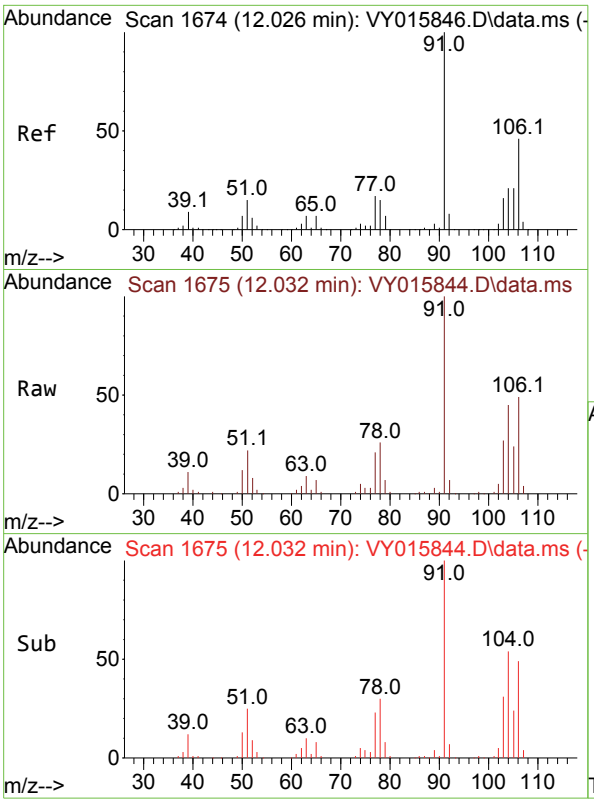


#68
m/p-Xylenes
Concen: 19.210 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:106 Resp: 71000

Ion	Ratio	Lower	Upper
106	100		
91	199.4	166.1	249.1



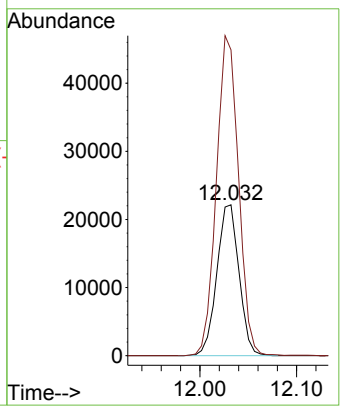


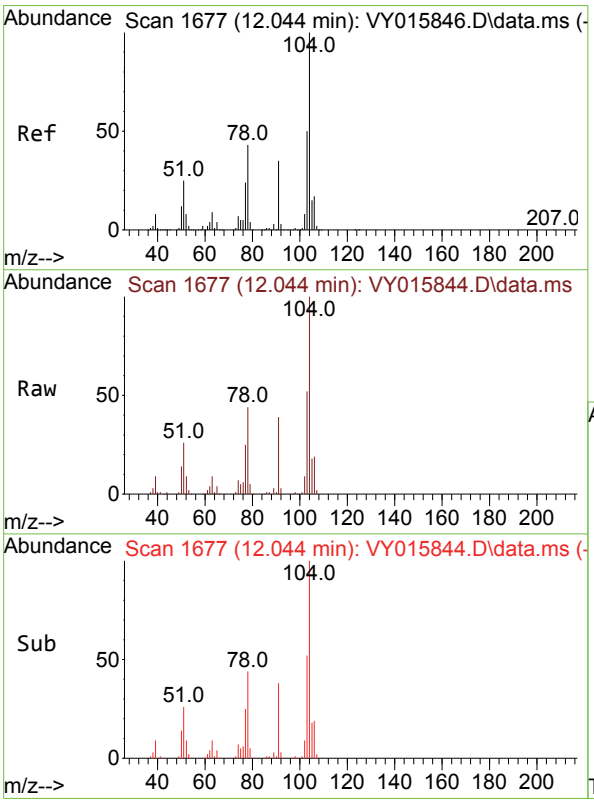
#69
o-Xylene
Concen: 9.579 ug/l
RT: 12.032 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 35215

Ion	Ratio	Lower	Upper
106	100		
91	211.7	108.1	324.3

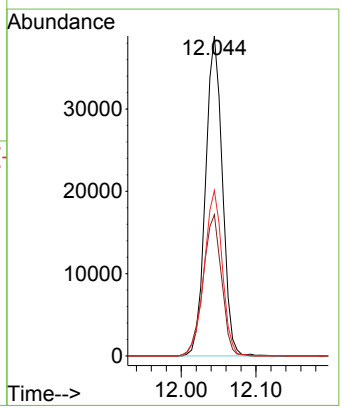


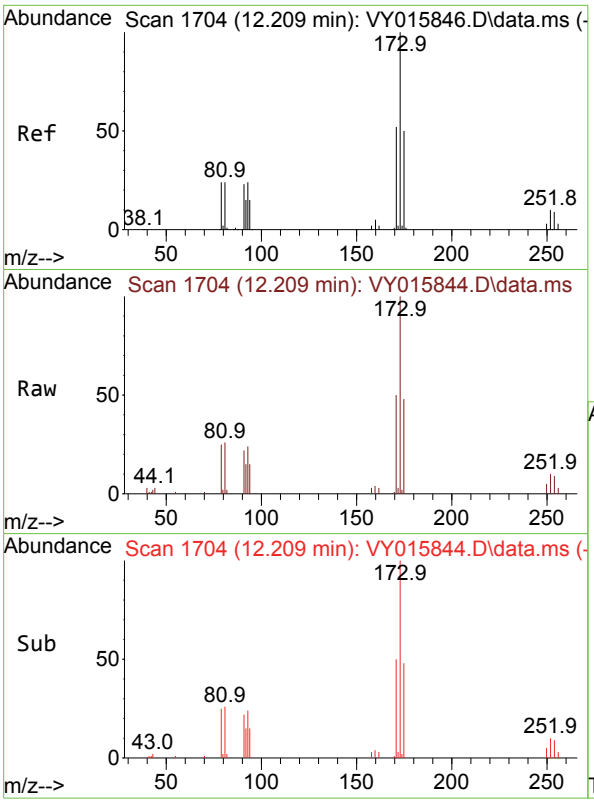


#70
Styrene
Concen: 9.480 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:104 Resp: 60840

Ion	Ratio	Lower	Upper
104	100		
78	48.5	41.5	62.3
103	55.5	44.6	67.0



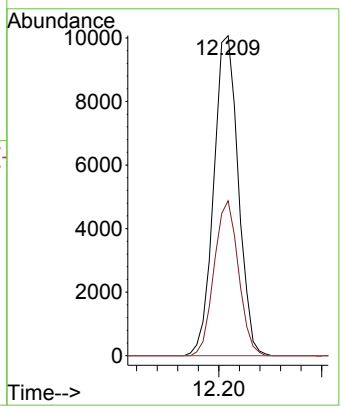


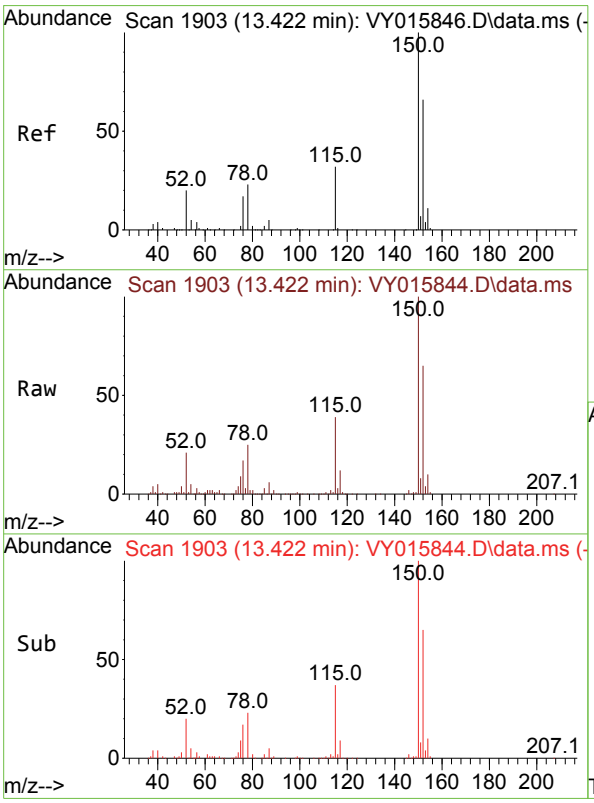
#71
Bromoform
Concen: 9.564 ug/l
RT: 12.209 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 16657

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.6	73.8
254	0.0	0.2	0.2#

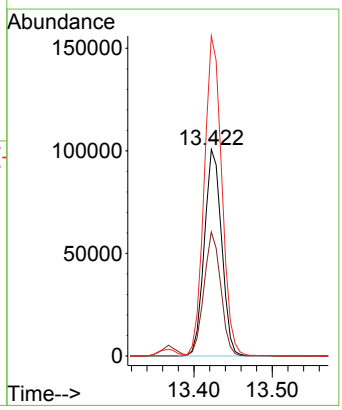


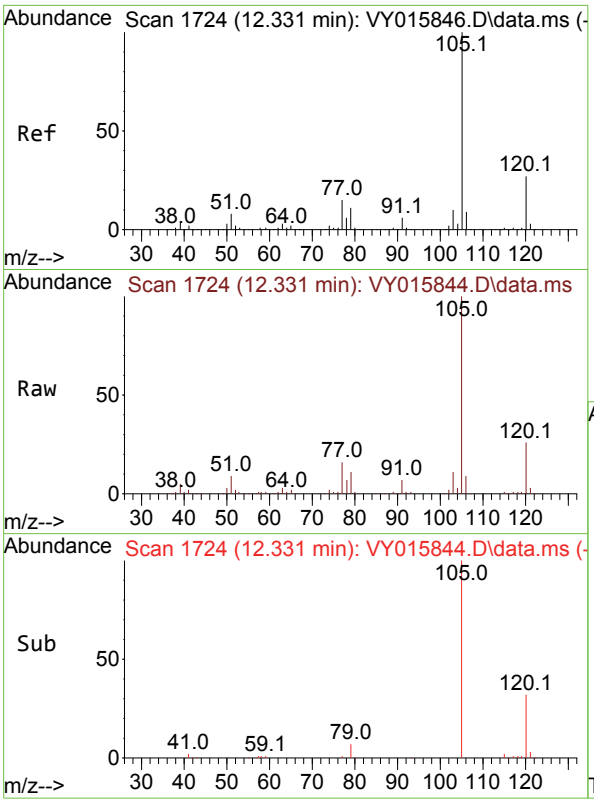


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:152 Resp: 153743

Ion	Ratio	Lower	Upper
152	100		
115	58.5	28.8	86.5
150	158.0	0.0	348.8



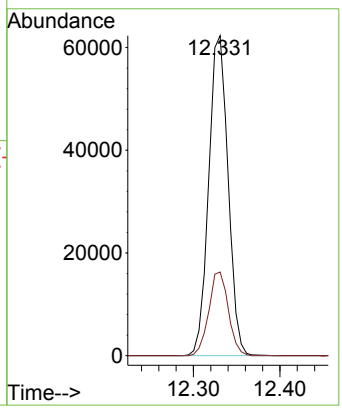


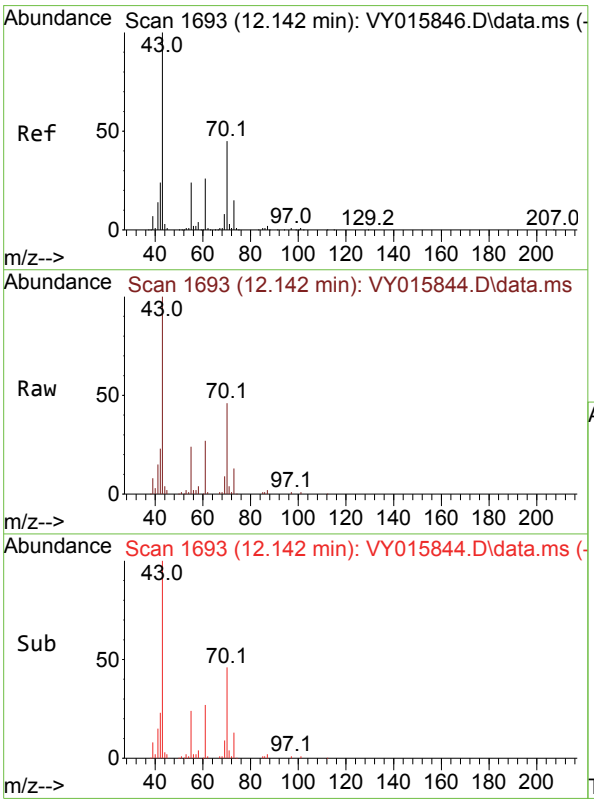
#73
Isopropylbenzene
Concen: 9.717 ug/l
RT: 12.331 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 96779

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.3	39.9

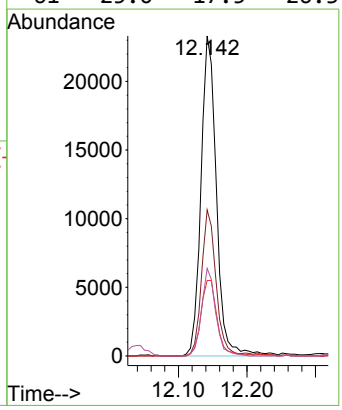


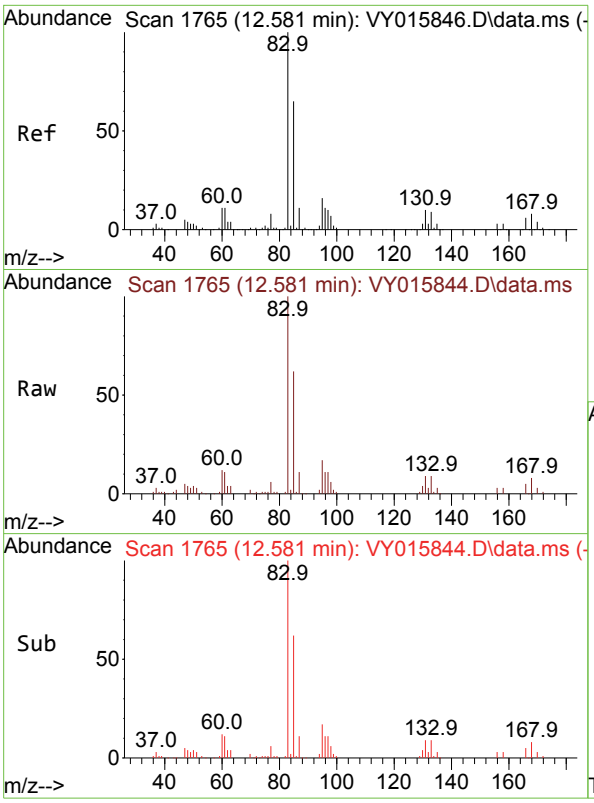


#74
N-amyl acetate
Concen: 9.532 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 43 Resp: 36683

Ion	Ratio	Lower	Upper
43	100		
70	42.6	29.7	44.5
55	24.8	18.3	27.5
61	25.0	17.5	26.3



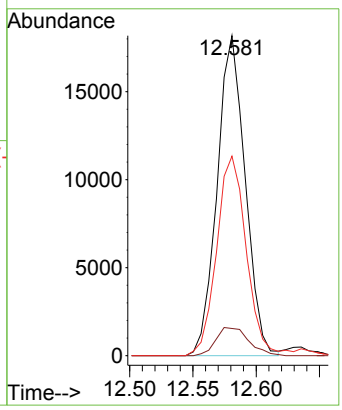


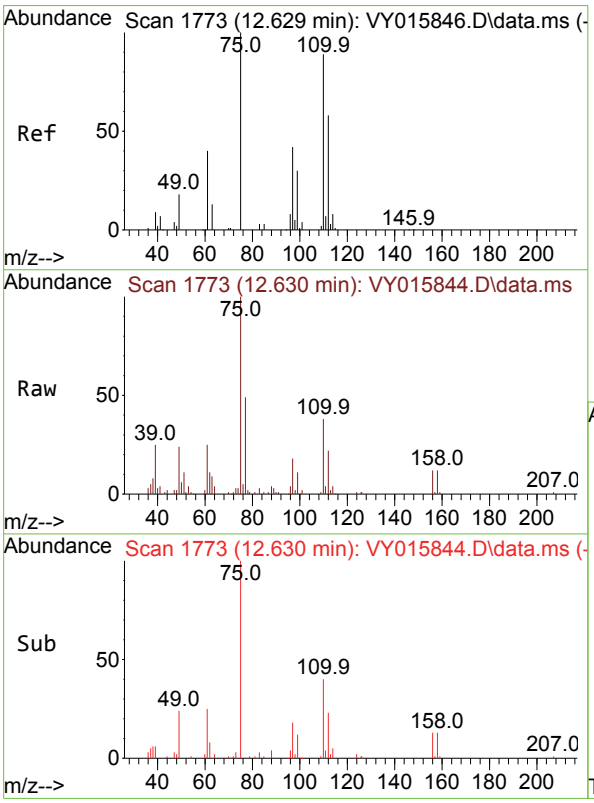
#75
1,1,2,2-Tetrachloroethane
Concen: 9.552 ug/l
RT: 12.581 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 28102

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.4	16.2
85	65.9	31.8	95.4

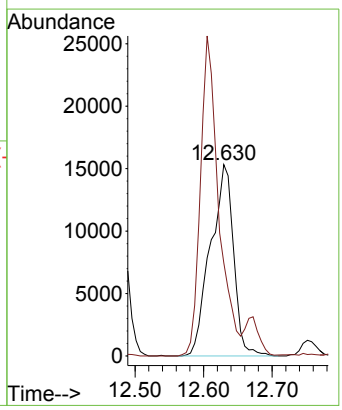


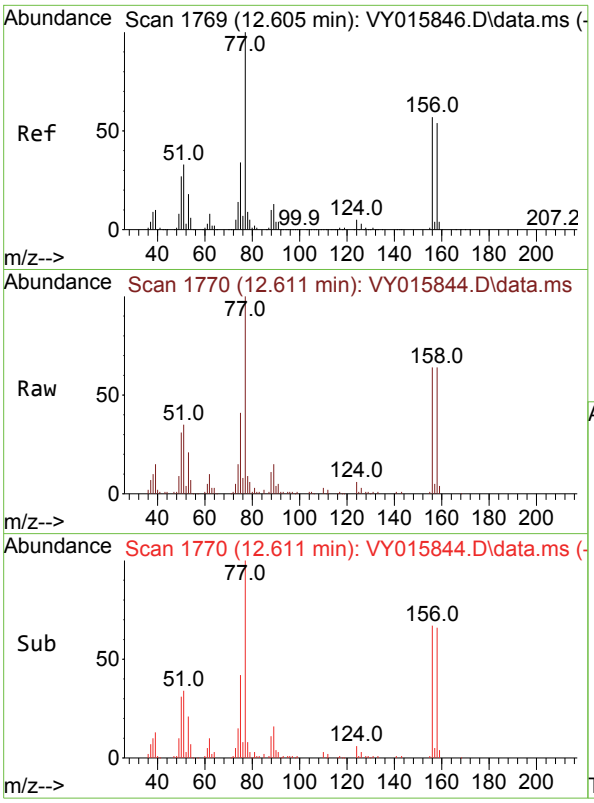


#76
1,2,3-Trichloropropane
Concen: 15.774 ug/l
RT: 12.630 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 75 Resp: 35900

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



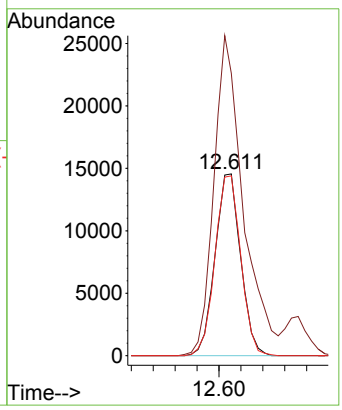


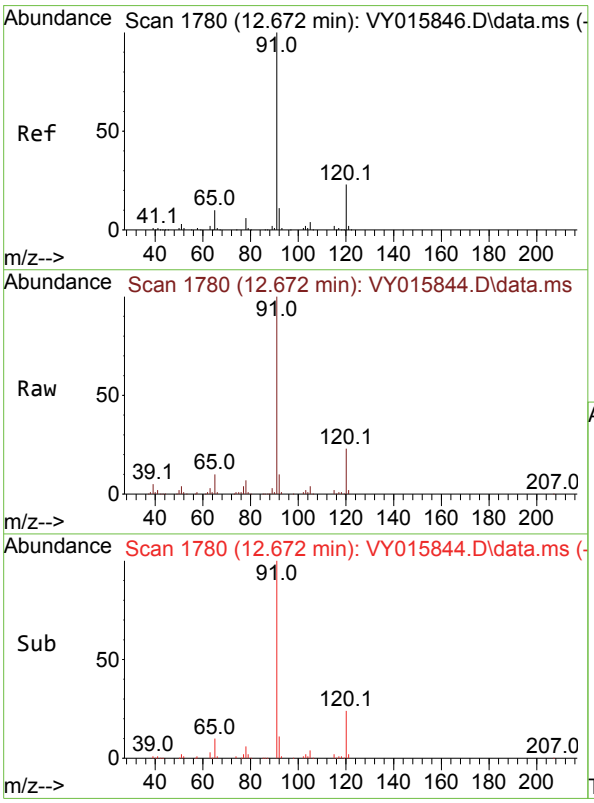
#77
Bromobenzene
Concen: 9.570 ug/l
RT: 12.611 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 23578

Ion	Ratio	Lower	Upper
156	100		
77	202.1	92.8	278.6
158	99.5	48.4	145.3

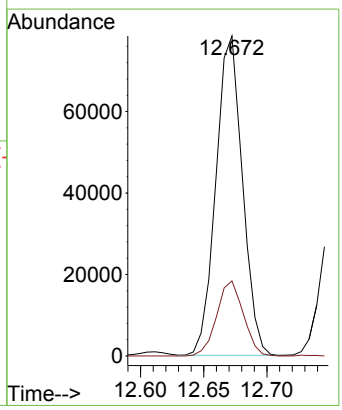


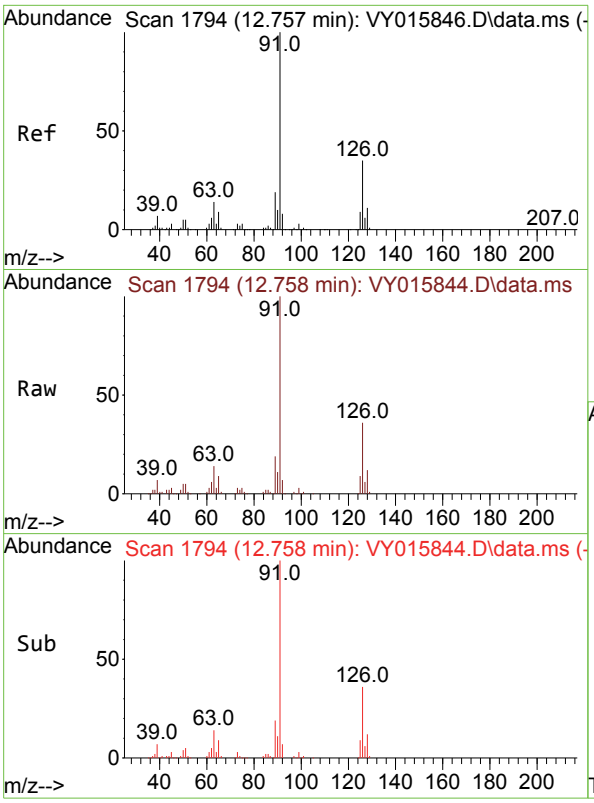


#78
n-propylbenzene
Concen: 9.594 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 91 Resp: 114449

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.4



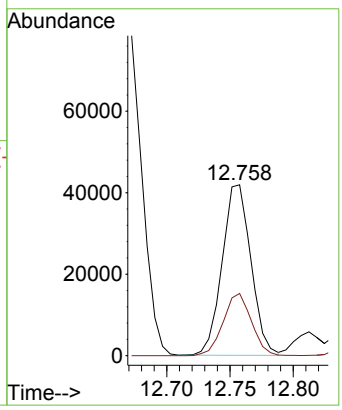


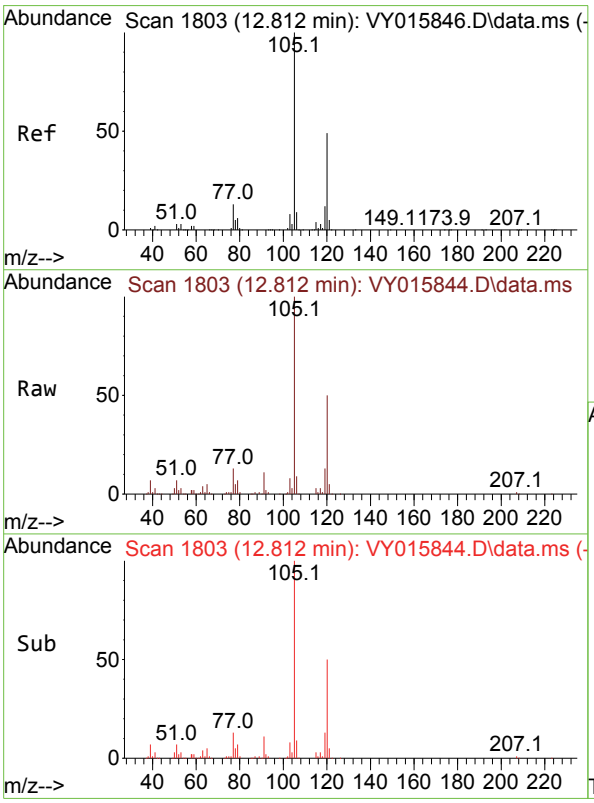
#79
2-Chlorotoluene
Concen: 9.666 ug/l
RT: 12.758 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 66402

Ion	Ratio	Lower	Upper
91	100		
126	35.8	17.3	51.7

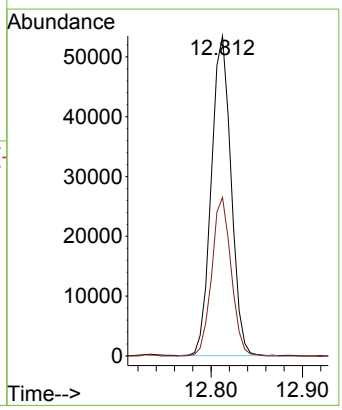


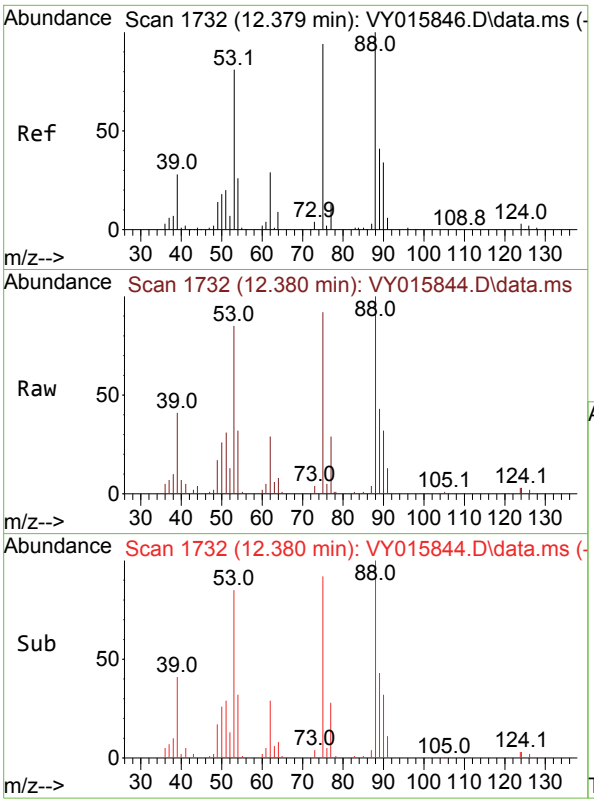


#80
1,3,5-Trimethylbenzene
Concen: 9.662 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:105 Resp: 80193

Ion	Ratio	Lower	Upper
105	100		
120	48.7	23.9	71.7



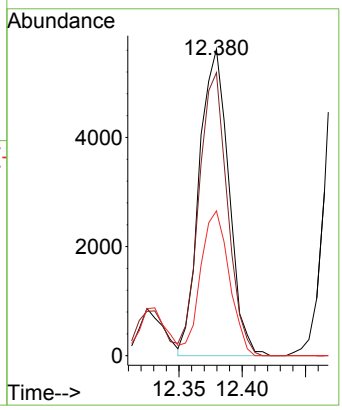


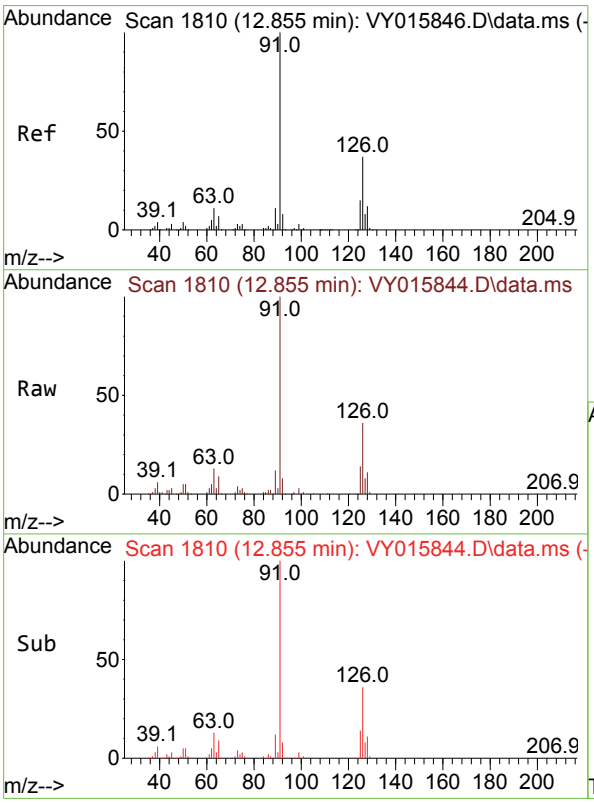
#81
trans-1,4-Dichloro-2-butene
Concen: 9.248 ug/l
RT: 12.380 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 9092

Ion	Ratio	Lower	Upper
75	100		
53	89.3	77.8	116.8
89	46.1	37.4	56.0

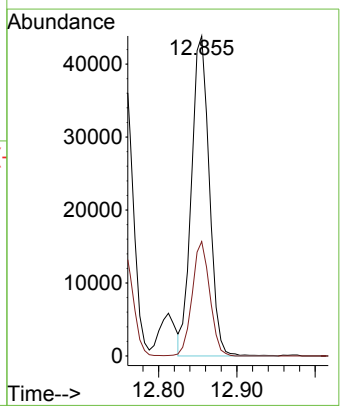


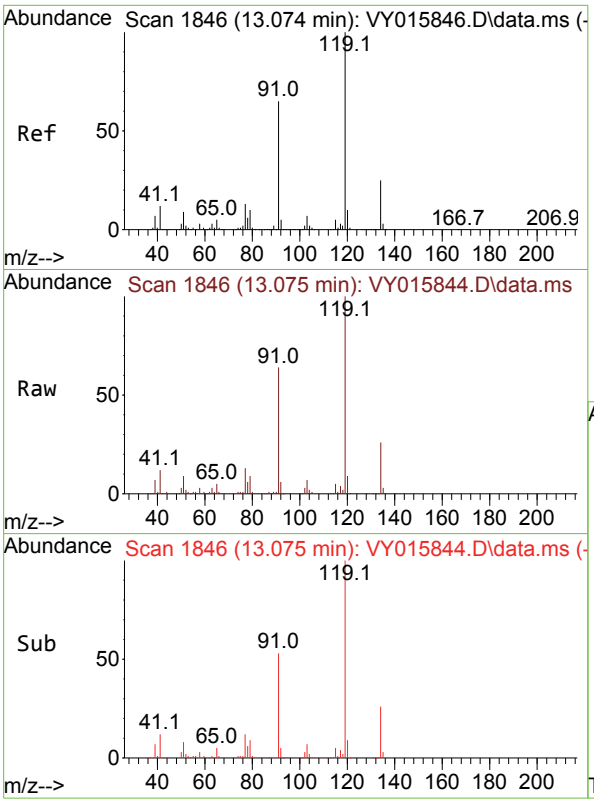


#82
4-Chlorotoluene
Concen: 9.648 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 91 Resp: 69369

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.2	51.6



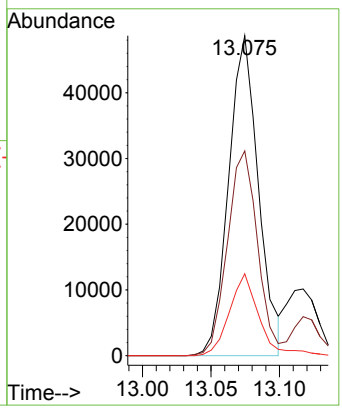


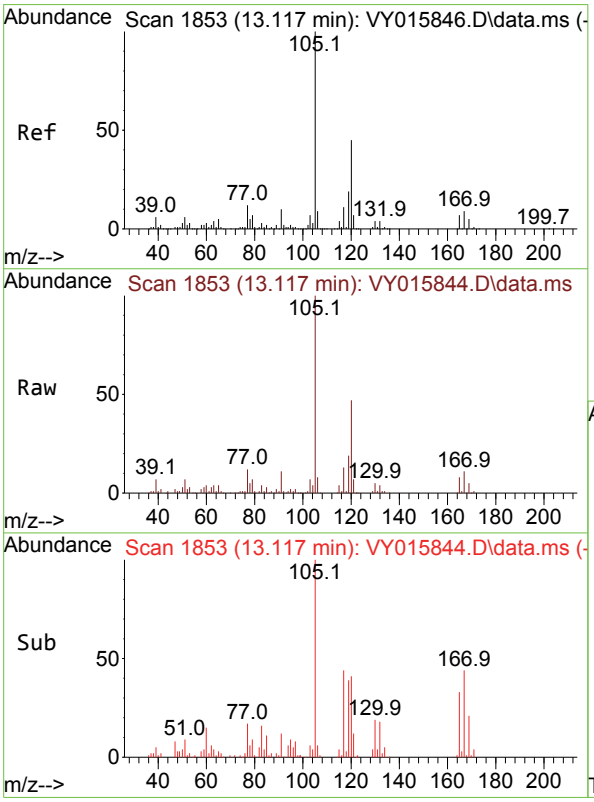
#83
tert-Butylbenzene
Concen: 9.728 ug/l
RT: 13.075 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 73807

Ion	Ratio	Lower	Upper
119	100		
91	64.6	32.9	98.6
134	25.6	13.0	38.9

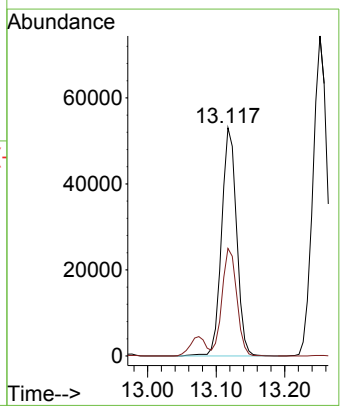


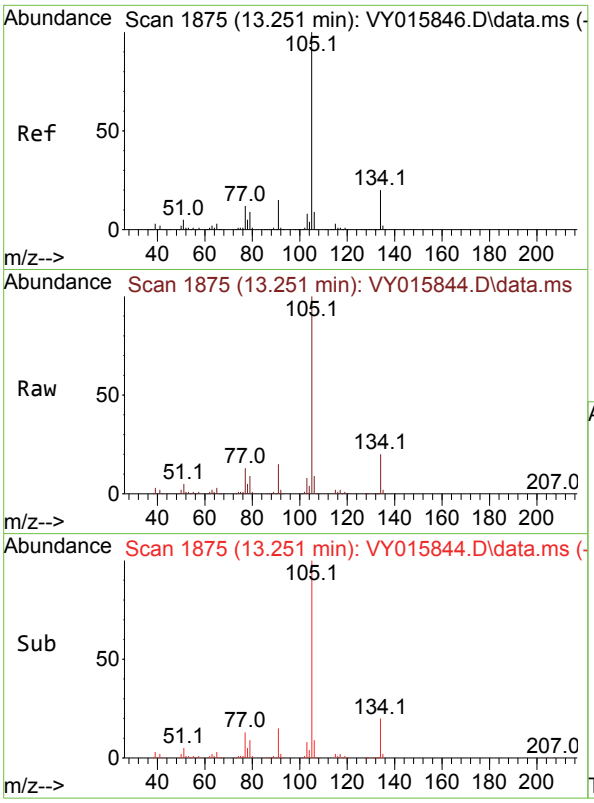


#84
1,2,4-Trimethylbenzene
Concen: 9.624 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:105 Resp: 80251

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.2	66.6



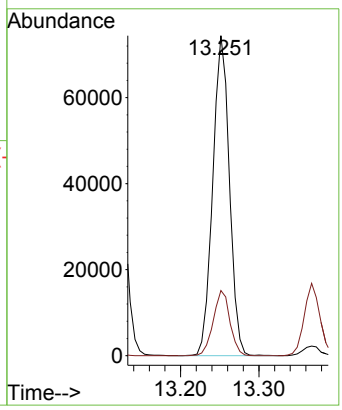


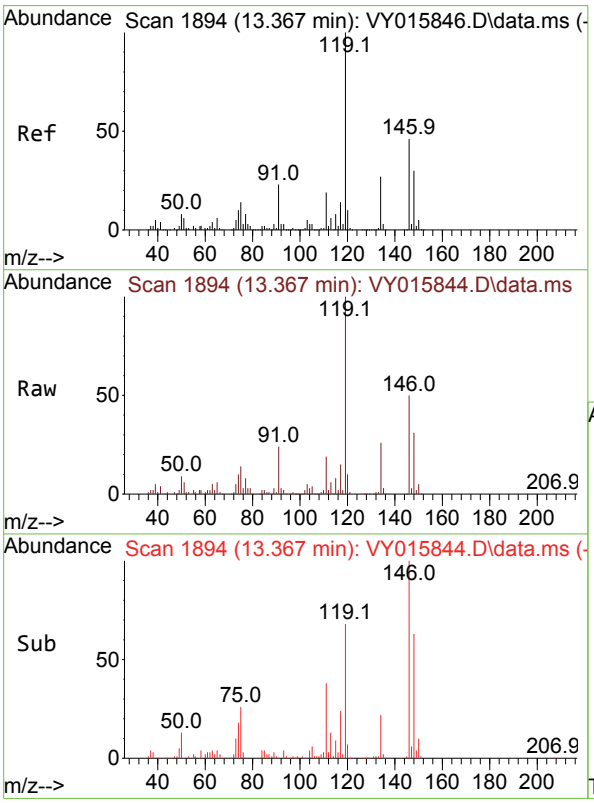
#85
sec-Butylbenzene
Concen: 9.858 ug/l
RT: 13.251 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 109729

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.2	30.6

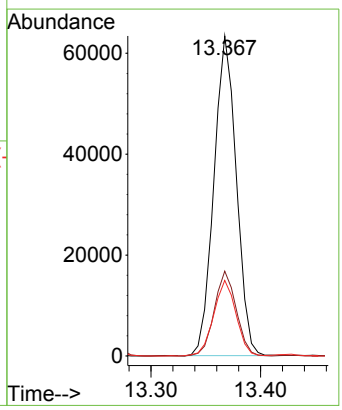


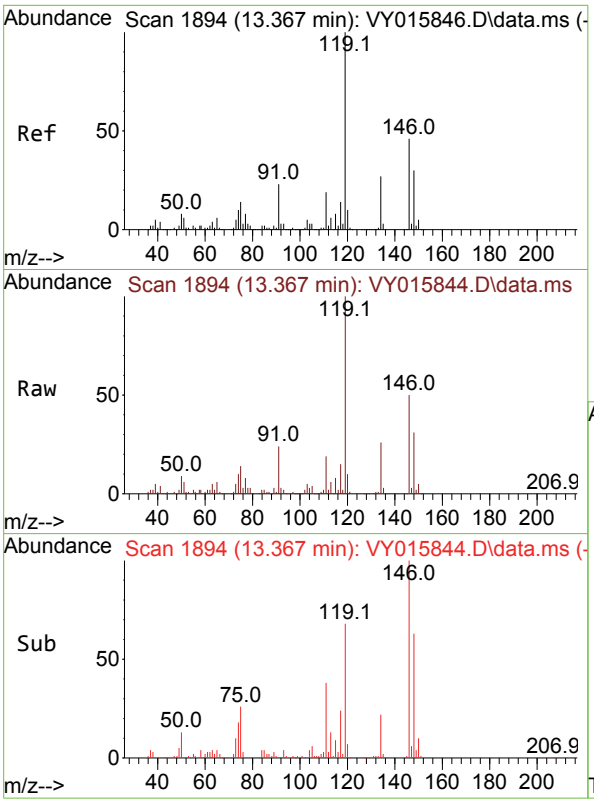


#86
p-Isopropyltoluene
Concen: 9.727 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:119 Resp: 90163

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.3	39.8
91	23.6	12.4	37.4



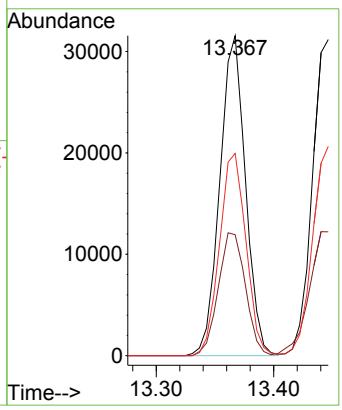


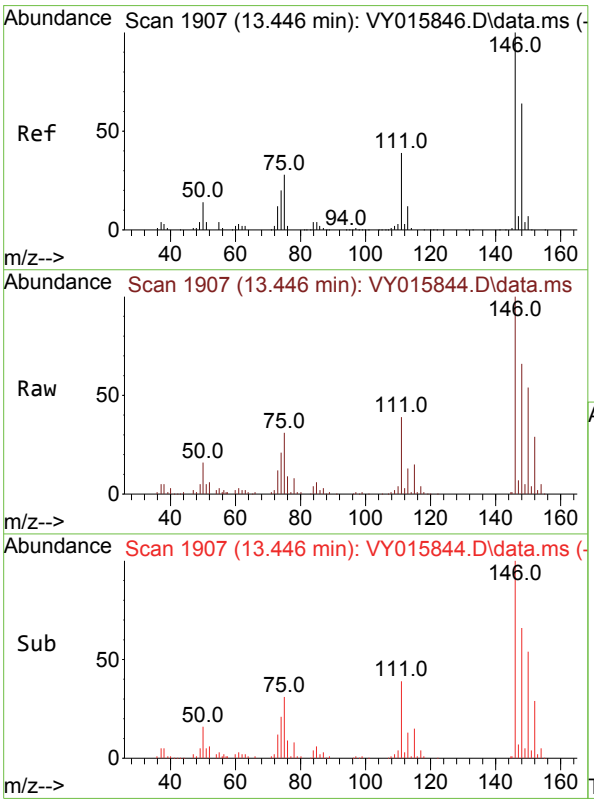
#87
1,3-Dichlorobenzene
Concen: 9.712 ug/l
RT: 13.367 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 47907

Ion	Ratio	Lower	Upper
146	100		
111	40.7	19.4	58.2
148	65.3	31.9	95.5

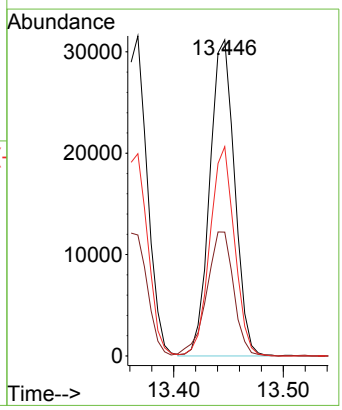


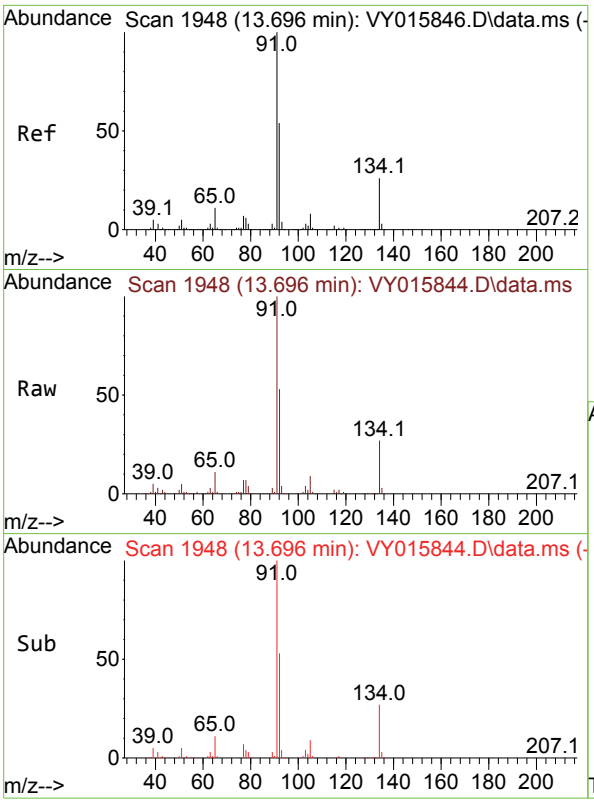


#88
1,4-Dichlorobenzene
Concen: 9.845 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:146 Resp: 49105

Ion	Ratio	Lower	Upper
146	100		
111	42.5	18.9	56.7
148	65.6	32.1	96.5



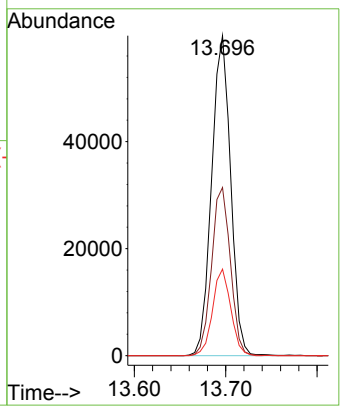


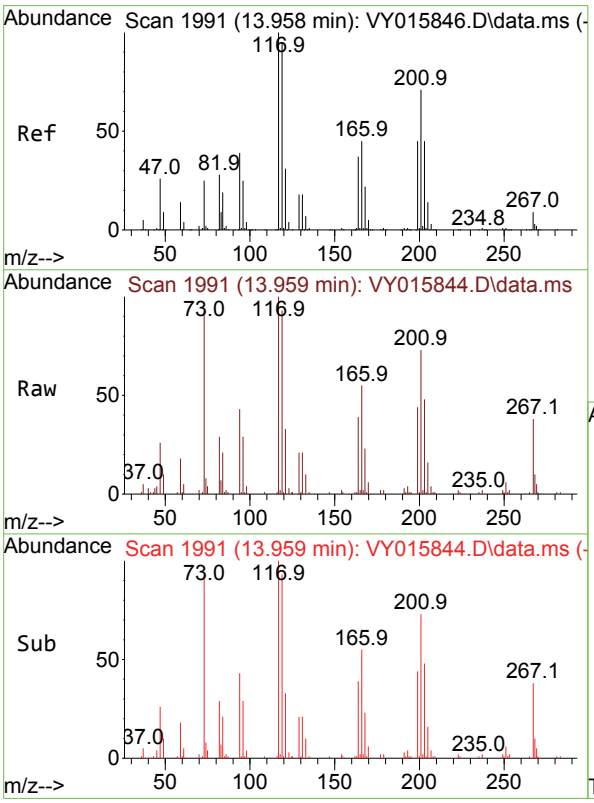
#89
n-Butylbenzene
Concen: 9.801 ug/l
RT: 13.696 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 86444

Ion	Ratio	Lower	Upper
91	100		
92	52.0	25.4	76.0
134	25.9	12.6	37.6

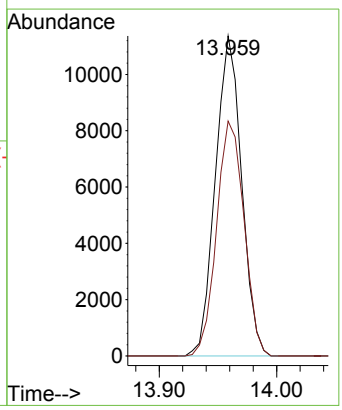


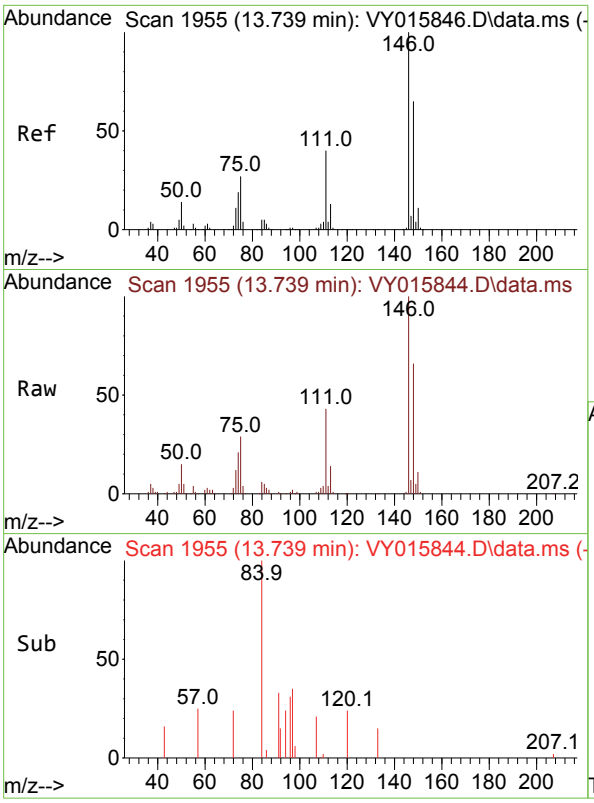


#90
Hexachloroethane
Concen: 9.745 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:117 Resp: 17631

Ion	Ratio	Lower	Upper
117	100		
201	76.8	41.6	124.8



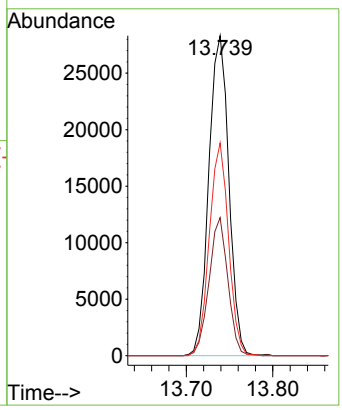


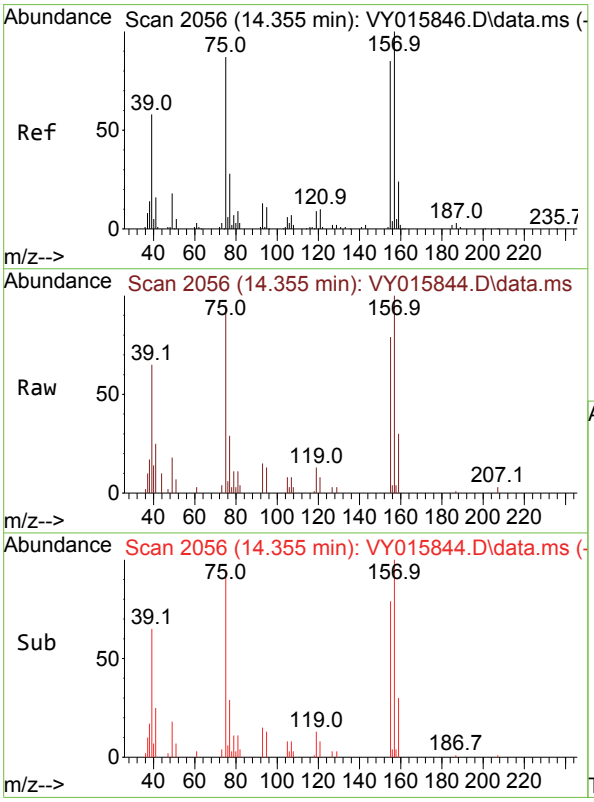
#91
1,2-Dichlorobenzene
Concen: 9.793 ug/l
RT: 13.739 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 45498

Ion	Ratio	Lower	Upper
146	100		
111	40.8	19.7	59.0
148	63.7	32.0	96.2

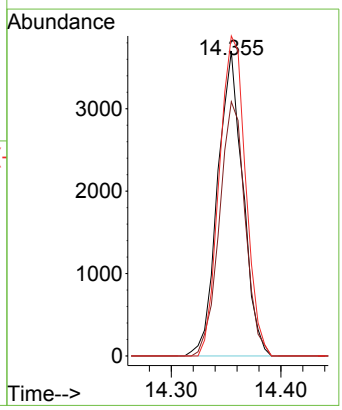


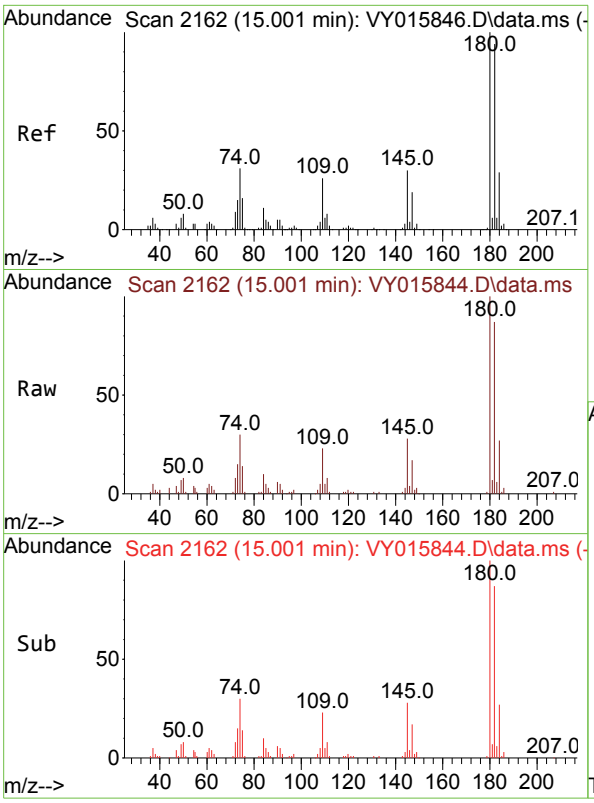


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.000 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion: 75 Resp: 5903

Ion	Ratio	Lower	Upper
75	100		
155	85.2	41.5	124.6
157	109.7	51.8	155.5



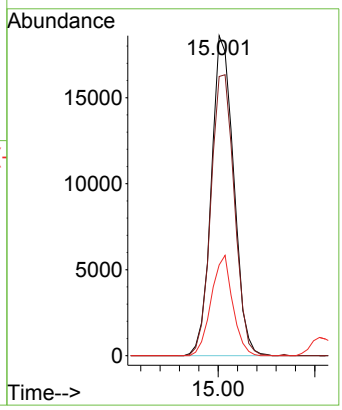


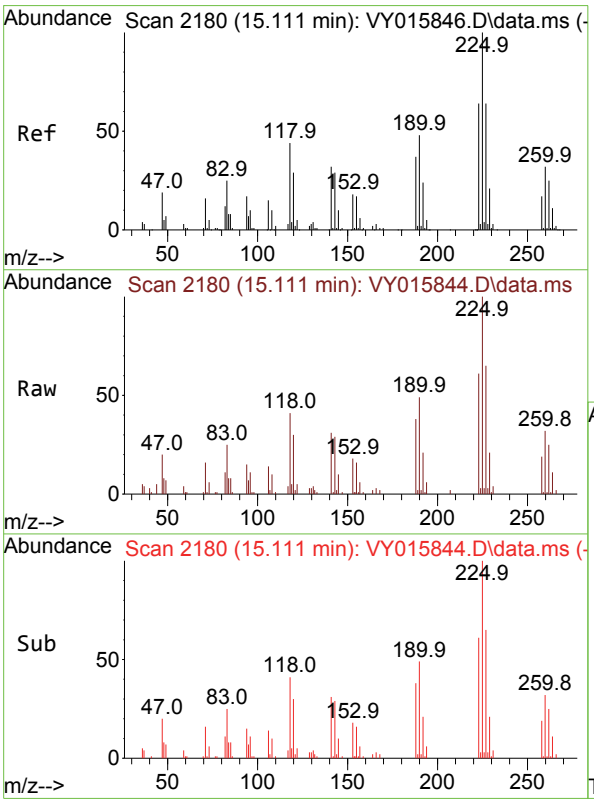
#93
1,2,4-Trichlorobenzene
Concen: 9.870 ug/l
RT: 15.001 min Scan# 21
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 29846

Ion	Ratio	Lower	Upper
180	100		
182	91.8	47.0	141.2
145	30.1	14.5	43.5

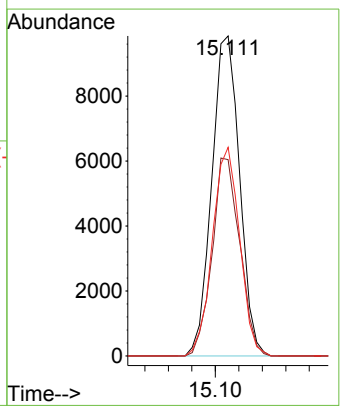


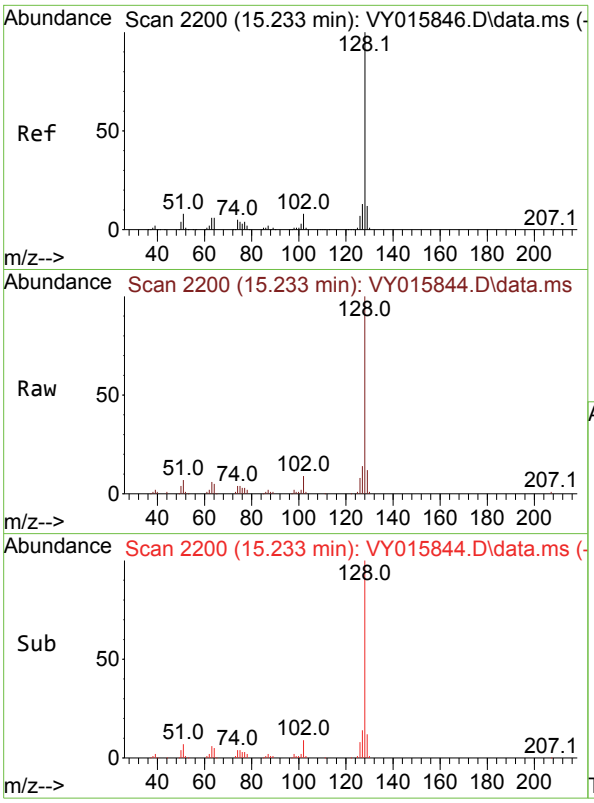


#94
Hexachlorobutadiene
Concen: 10.262 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:225 Resp: 16169

Ion	Ratio	Lower	Upper
225	100		
223	61.6	31.9	95.9
227	63.9	33.0	98.9



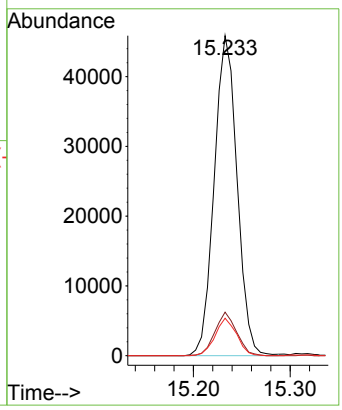


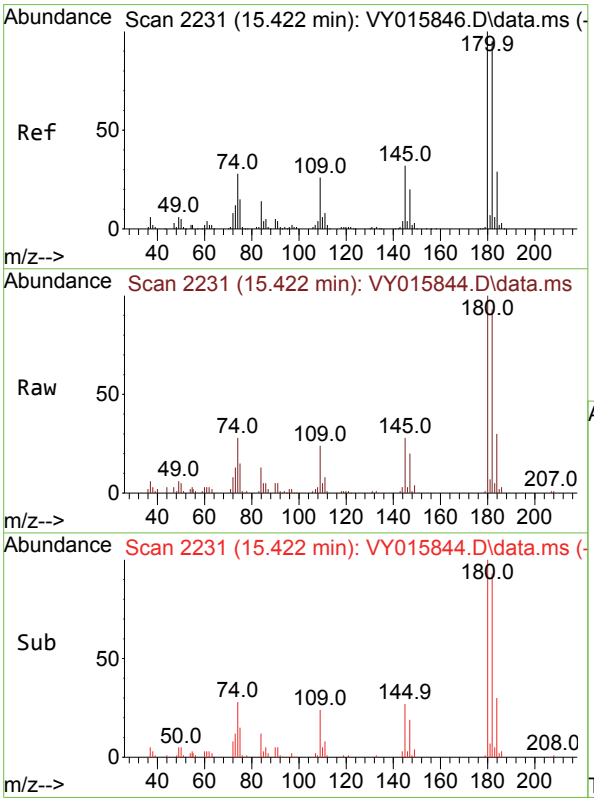
#95
Naphthalene
Concen: 9.329 ug/l
RT: 15.233 min Scan# 2
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 75220

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.8	16.2
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 9.801 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. 0.000 min
Lab File: VY015844.D
Acq: 05 Oct 2023 12:46

Tgt Ion:180 Resp: 27767

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.3	141.8
145	31.4	15.4	46.2