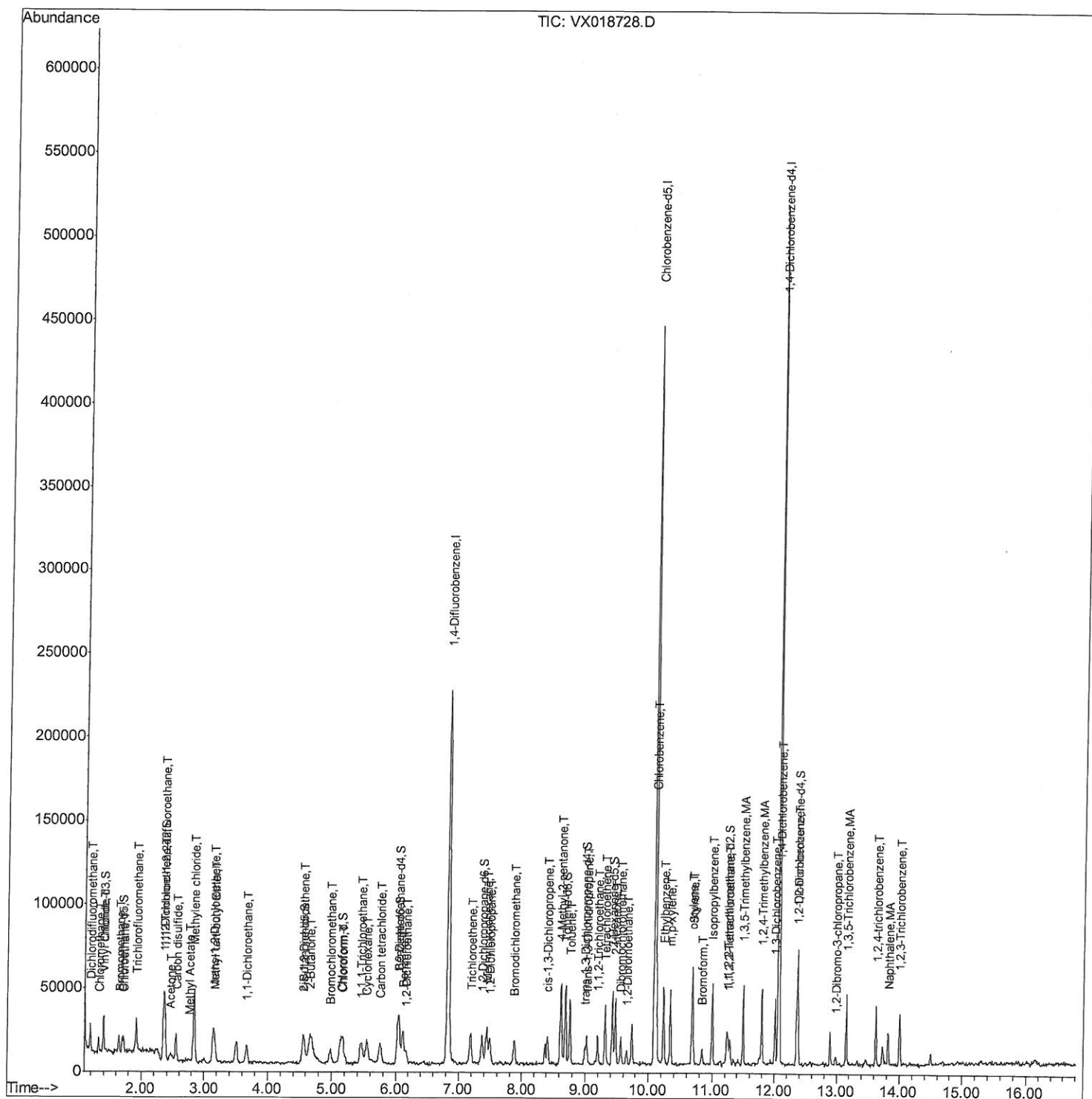


(QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100120\
Data File : VX018728.D
Acq On : 01 Oct 2020 15:35
Operator : JC/SP
Sample : VSTD0.564
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

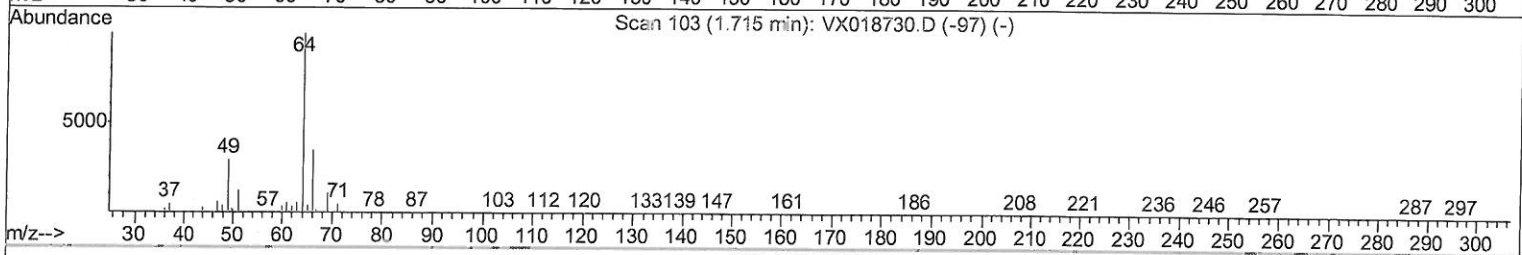
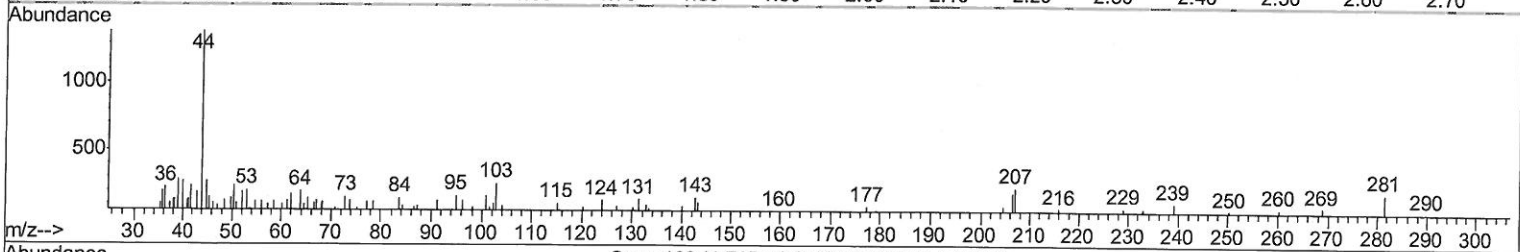
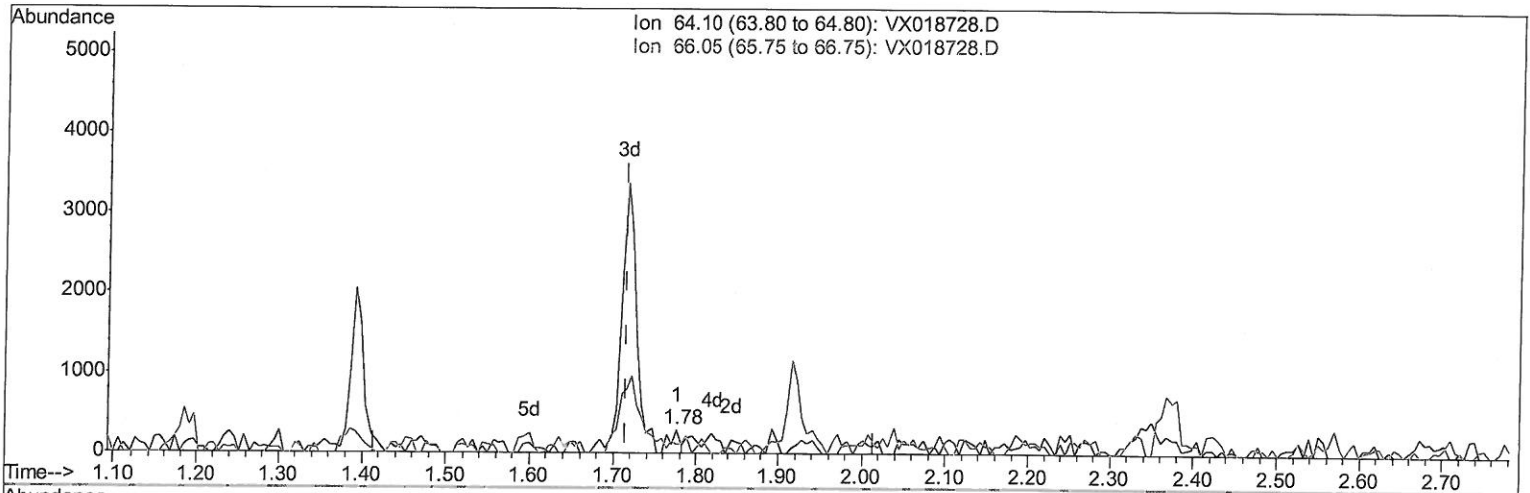
Quant Time: Oct 01 17:30:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 01 17:22:05 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100120\
 Data File : VX018728.D
 Acq On : 01 Oct 2020 15:35
 Operator : JC/SP
 Sample : VSTD0.564
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Oct 01 17:24:25 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Oct 01 17:22:05 2020
 Response via : Initial Calibration



TIC: VX018728.D

(8) Chloroethane (T)

1.776min (+0.061) 0.04ug/L

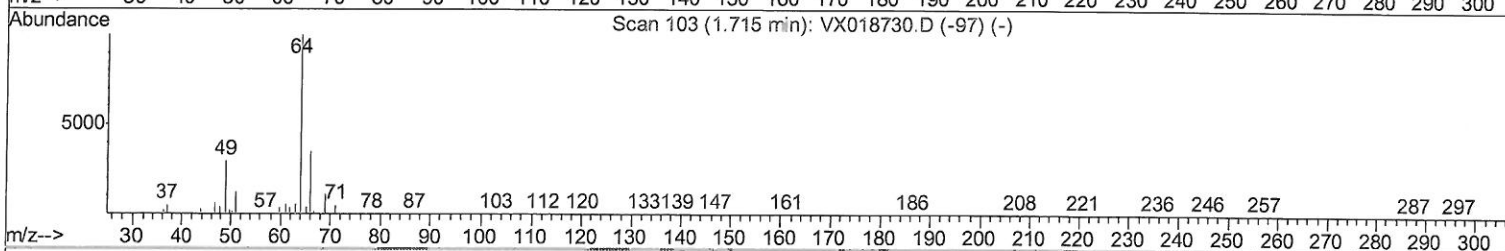
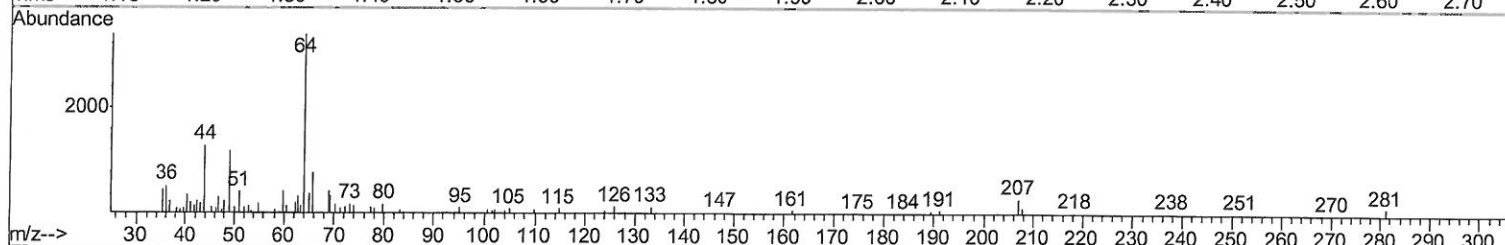
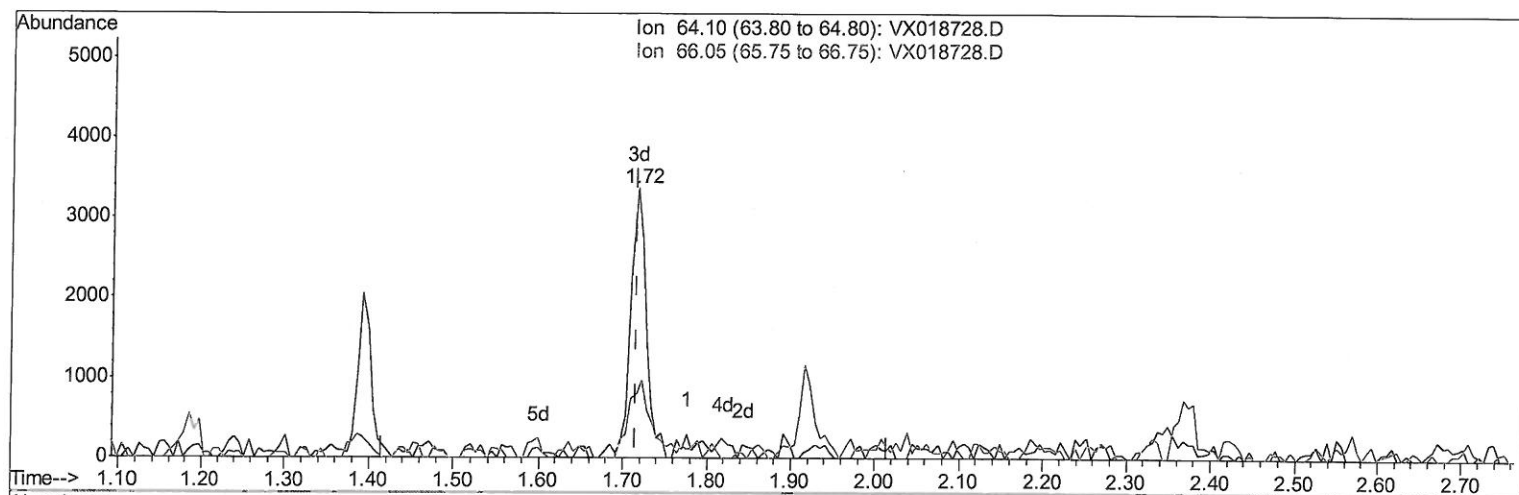
response 267

Ion	Exp%	Act%
64.10	100	100
66.05	35.00	34.23
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : VX018728.D
Acq On : 01 Oct 2020 15:35
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Quant Time: Oct 01 17:24:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 01 17:22:05 2020
Response via : Initial Calibration



TIC: VX018728.D

(8) Chloroethane (T)

1.715min (+0.000) 0.66ug/L m

response 4266

Ion	Exp%	Act%
64.10	100	100
66.05	35.00	23.86#
0.00	0.00	0.00
0.00	0.00	0.00

7 mg
10/06/20

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100120\
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Quant Time: Oct 01 17:30:07 2020

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100120WMA.M

Quant Title : TRACE VOA SOM01.0

QLast Update : Thu Oct 01 17:22:05 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	6.82	114	215116	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	208278	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	100383	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	7419	0.63	ug/L	0.00
7) Chloroethane-d5	1.70	69	6063	0.63	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.35	63	16451	0.64	ug/L	0.00
20) 2-Butanone-d5	4.57	46	18009	6.11	ug/L	0.00
24) Chloroform-d	5.14	84	16752	0.62	ug/L	0.00
26) 1,2-Dichloroethane-d4	6.03	65	10675	0.67	ug/L	0.00
32) Benzene-d6	6.04	84	27493	0.57	ug/L	0.00
36) 1,2-Dichloropropane-d6	7.37	67	8409	0.57	ug/L	0.00
41) Toluene-d8	8.69	98	26213	0.54	ug/L	0.00
45) trans-1,3-Dichloropropene-	8.99	79	4759	0.70	ug/L	0.00
48) 2-Hexanone-d5	9.43	63	12183	5.07	ug/L	0.00
59) 1,1,2,2-Tetrachloroethane-	11.23	84	5814	0.52	ug/L	0.00
65) 1,2-Dichlorobenzene-d4	12.36	152	10118	0.60	ug/L	0.00
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.18	85	8298	0.632	ug/L	98
3) Chloromethane	1.31	50	6570	0.596	ug/L	96
5) Vinyl chloride	1.39	62	6886	0.590	ug/L	90
6) Bromomethane	1.64	94	4837	0.678	ug/L	92
8) Chloroethane	1.72	64	4266m	0.663	ug/L	92
9) Trichlorofluoromethane	1.92	101	13357	0.643	ug/L	90
10) 1,1,2-Trichloro-1,2,2-trif	2.36	101	6197	0.556	ug/L #	82
12) 1,1-Dichloroethene	2.36	96	5794	0.553	ug/L	88
13) Acetone	2.46	43	11444	7.161	ug/L	88
14) Carbon disulfide	2.55	76	19929	0.621	ug/L #	94
15) Methyl Acetate	2.76	43	2342	0.544	ug/L #	73
16) Methylene chloride	2.83	84	17776	1.228	ug/L	97
17) Methyl tert-butyl Ether	3.17	73	15294	0.643	ug/L #	87
18) trans-1,2-Dichloroethene	3.14	96	5711	0.542	ug/L	92
19) 1,1-Dichloroethane	3.67	63	11959	0.632	ug/L	94
21) 2-Butanone	4.67	43	14679	5.834	ug/L	97
22) cis-1,2-Dichloroethene	4.56	96	6123	0.555	ug/L #	88
23) Bromochloromethane	4.98	128	3116	0.587	ug/L #	73
25) Chloroform	5.17	83	12280	0.586	ug/L	95
27) 1,2-Dichloroethane	6.16	62	9068	0.676	ug/L #	95
29) 1,1,1-Trichloroethane	5.46	97	12171	0.597	ug/L	97
30) Cyclohexane	5.54	56	8919	0.559	ug/L	92
31) Carbon tetrachloride	5.74	117	10476	0.559	ug/L	98
33) Benzene	6.12	78	22278	0.550	ug/L	100
34) Trichloroethene	7.20	95	6969	0.591	ug/L #	81
35) Methylcyclohexane	7.44	83	9235	0.564	ug/L	96
37) 1,2-Dichloropropane	7.49	63	5695	0.538	ug/L #	94
38) Bromodichloromethane	7.87	83	8530	0.579	ug/L #	97
39) cis-1,3-Dichloropropene	8.42	75	8814	0.574	ug/L	92
40) 4-Methyl-2-pentanone	8.62	43	30132	5.057	ug/L	96

MD
10/06/20

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Quant Title : TRACE VOA SOM01.0

QLast Update : Thu Oct 01 17:22:05 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
42) Toluene	8.76	91	23538	0.538	ug/L	96
43) 1,3,5-Trimethylbenzene	11.49	105	18285	0.472	ug/L	95
44) 1,2,4-Trimethylbenzene	11.79	105	17689	0.455	ug/L	100
46) trans-1,3-Dichloropropene	9.02	75	8130	0.576	ug/L #	79
47) 1,1,2-Trichloroethane	9.19	97	4358	0.564	ug/L	89
49) Tetrachloroethene	9.32	164	6129	0.651	ug/L	81
50) 2-Hexanone	9.48	43	20141	4.761	ug/L #	99
51) Dibromochloromethane	9.56	129	5714	0.550	ug/L	89
52) 1,2-Dibromoethane	9.65	107	4078	0.569	ug/L	91
53) Chlorobenzene	10.12	112	16143	0.560	ug/L	94
54) Ethylbenzene	10.23	91	24859	0.520	ug/L	97
55) m,p-xylene	10.34	106	9327	0.507	ug/L	74
56) o-xylene	10.68	106	9063	0.521	ug/L	84
57) Styrene	10.70	104	13772	0.482	ug/L	98
58) Isopropylbenzene	11.00	105	22912	0.488	ug/L	96
60) 1,1,2,2-Tetrachloroethane	11.25	83	5039	0.579	ug/L #	77
62) Bromoform	10.84	173	3577	0.650	ug/L	97
63) 1,3-Dichlorobenzene	12.01	146	13349	0.606	ug/L	92
64) 1,4-Dichlorobenzene	12.09	146	13348	0.594	ug/L	92
66) 1,2-Dichlorobenzene	12.38	146	11397	0.554	ug/L	94
67) 1,2-Dibromo-3-chloropropan	12.98	75	1312	0.750	ug/L #	76
68) 1,3,5-Trichlorobenzene	13.15	180	9315	0.557	ug/L	97
69) 1,2,4-trichlorobenzene	13.63	180	8127	0.594	ug/L	98
70) Naphthalene	13.82	128	12473	0.541	ug/L #	94
71) 1,2,3-Trichlorobenzene	14.00	180	6926	0.559	ug/L	93

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