

(QT Reviewed)

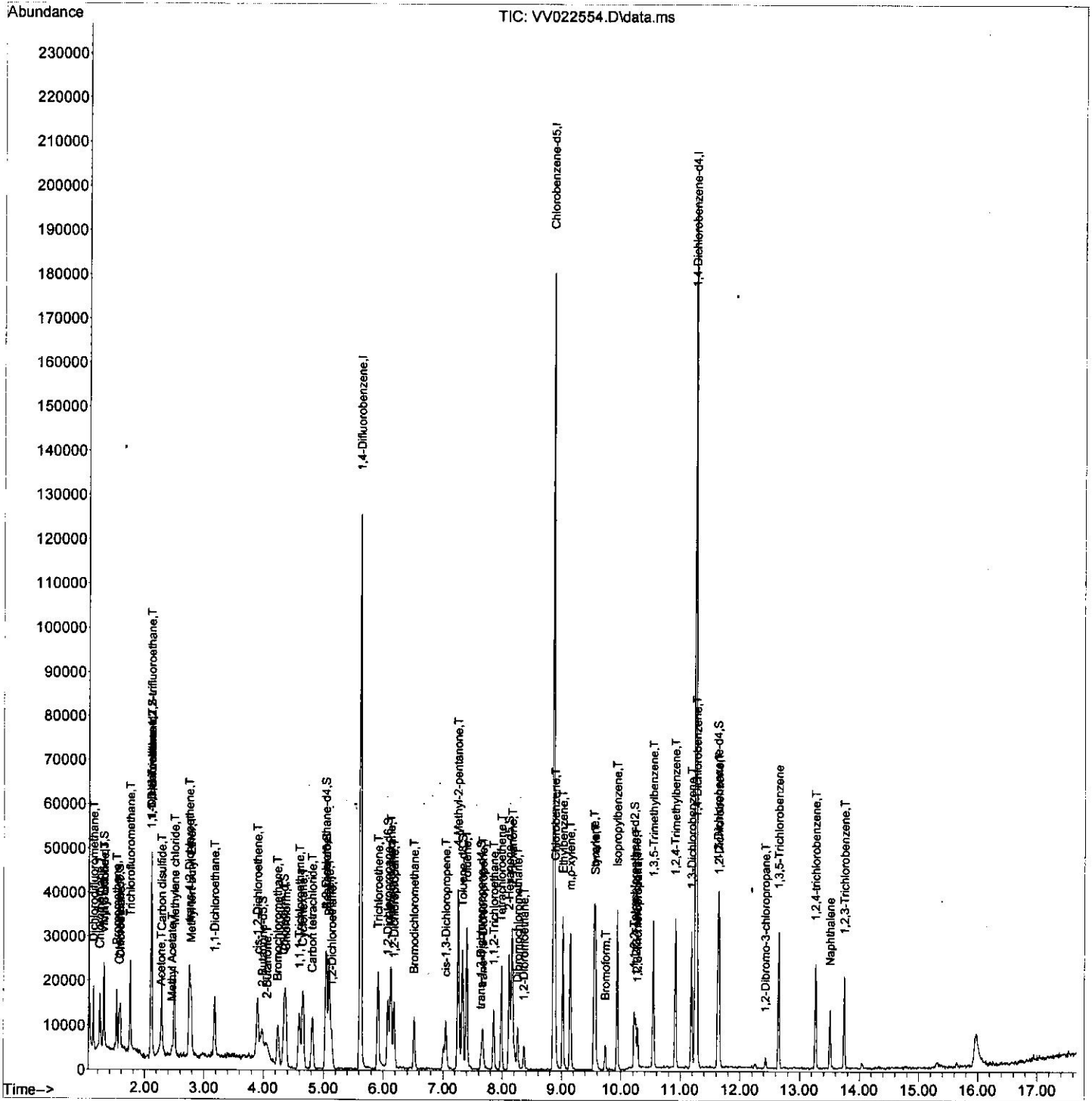
```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100421\  
Data File : VV022554.D  
Acq On    : 04 Oct 2021  13:54  
Operator  : SY/MD  
Sample    : VSTD00131  
Misc      : 25.0mL/MSVOA_V/WATER  
ALS Vial  : 6   Sample Multiplier: 1
```

Instrument :
MSVOA_V
ClientSampleId :
VSTD001231

Manual Integrations APPROVED

MMDadoda
10/5/2021 12:45:03 PM

Quant Time: Oct 05 01:38:45 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Oct 05 01:37:29 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

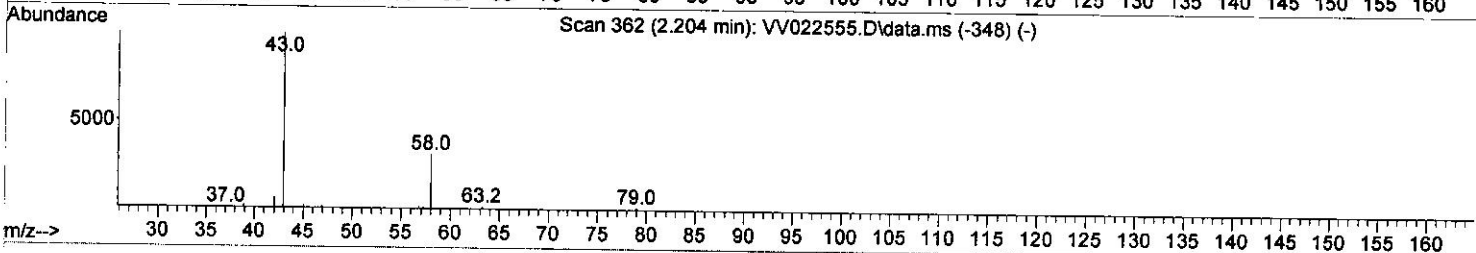
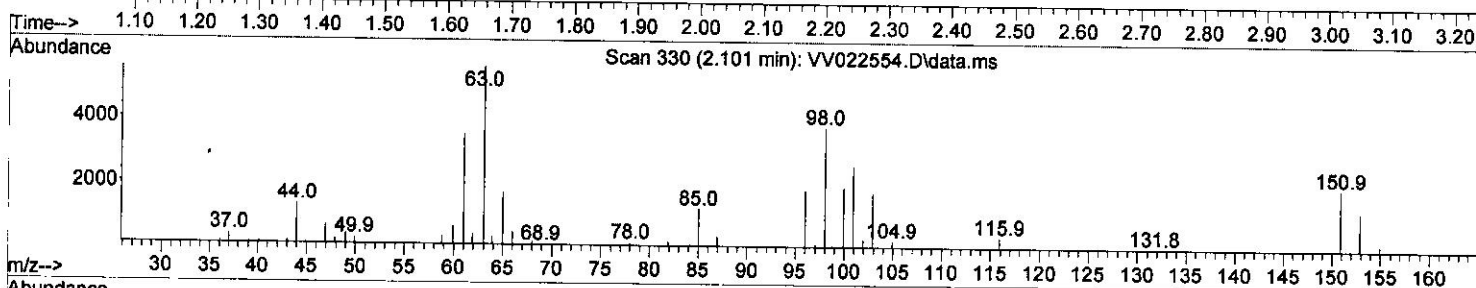
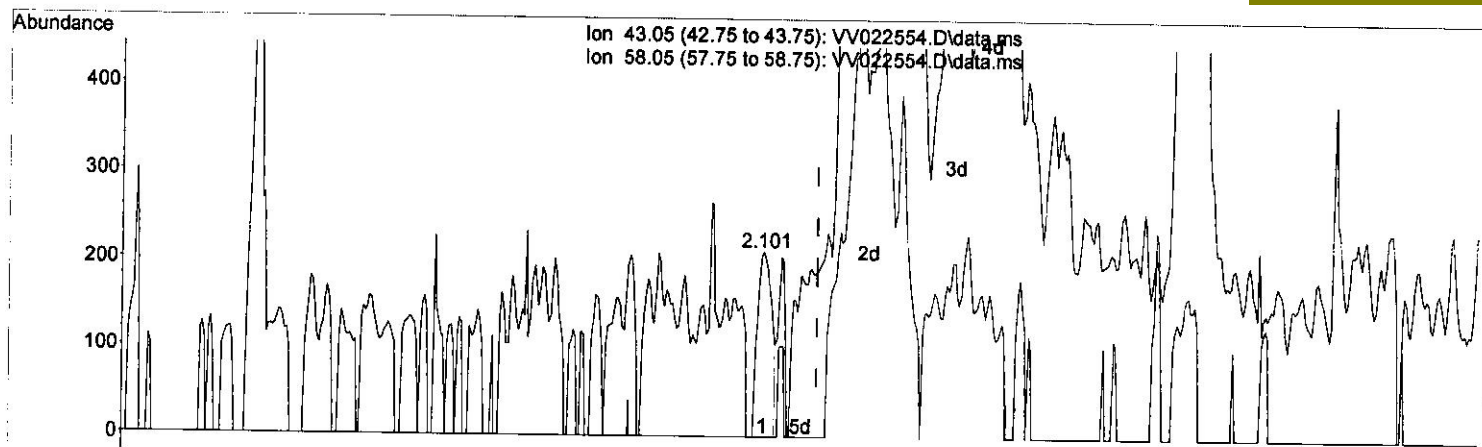
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 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampled :
 VSTD001231

Quant Time: Oct 08 00:15:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 Qlast Update : Thu Oct 07 07:45:03 2021
 Response via : Initial Calibration

Manual Integrations
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TIC: VV022554.D\data.ms

(13) Acetone (T)

2.101min (-0.087) 0.31 ug/L

response 342

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	8.80	17.25
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

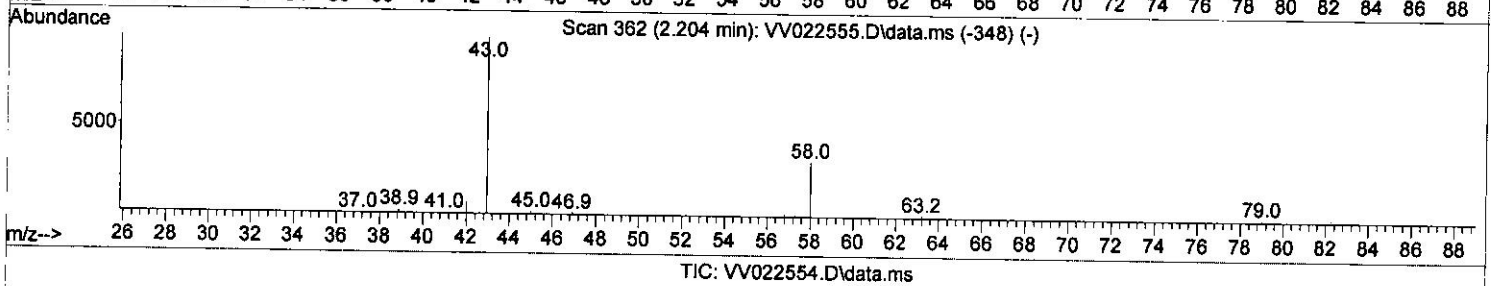
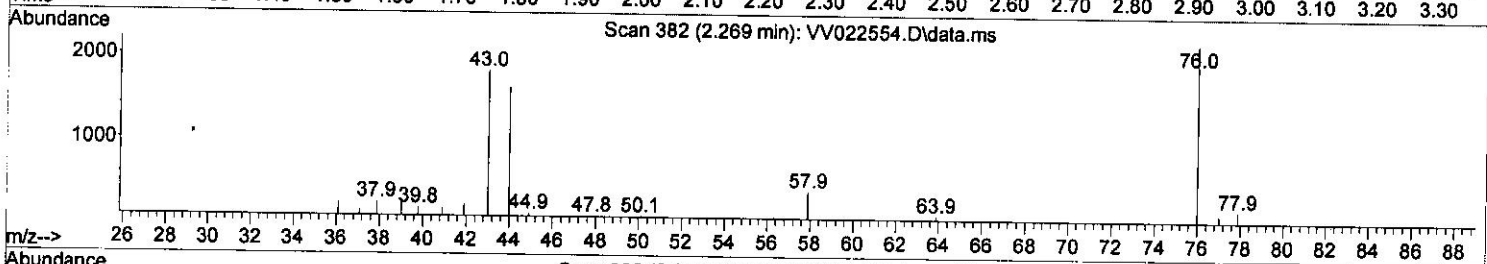
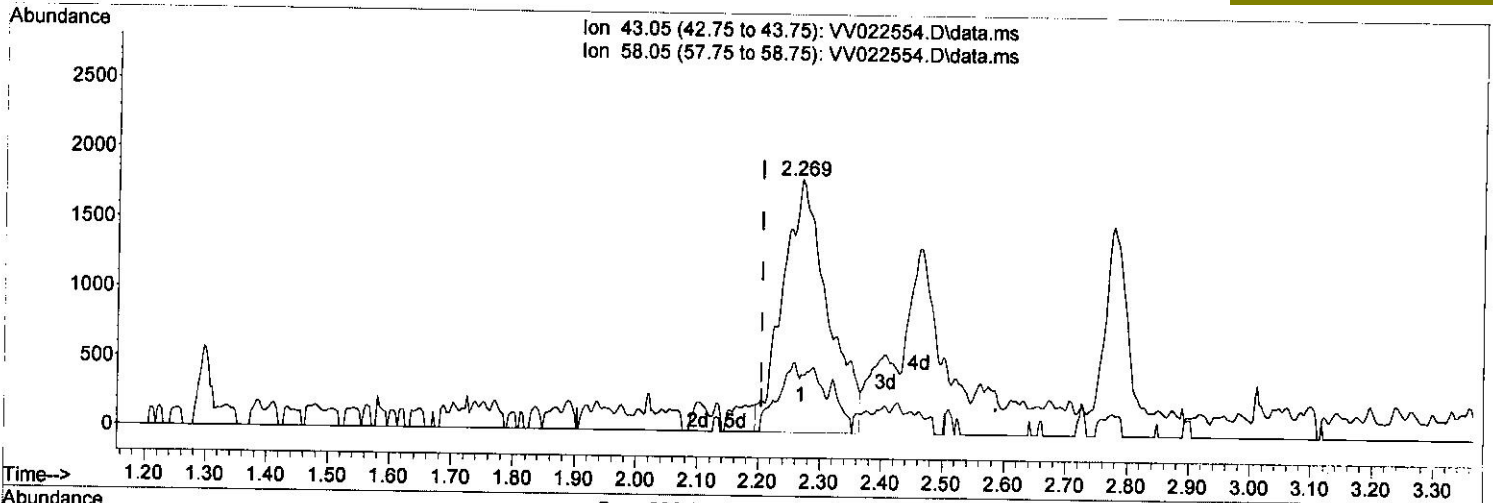
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TIC: VV022554.D\data.ms

(13) Acetone (T)

2.269min (+ 0.064) 7.55 ug/L

response 9275

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	8.80	12.68
0.00	0.00	0.00
0.00	0.00	0.00

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Quant Time: Oct 05 01:38:45 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	108543	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	101627	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	52640	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.298	65	3522	0.706	ug/L	0.00
7) Chloroethane-d5	1.564	69	4702	0.784	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.105	63	9687	0.784	ug/L	0.00
20) 2-Butanone-d5	3.982	46	18293	8.451	ug/L	0.05
24) Chloroform-d	4.342	84	12391	0.816	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.037	65	6117	0.849	ug/L	0.00
32) Benzene-d6	5.043	84	21555	0.790	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.072	67	8698	1.012	ug/L	0.00
41) Toluene-d8	7.323	98	17576	0.726	ug/L	0.00
43) trans-1,3-Dichloroprop...	7.638	79	1889	0.723	ug/L	0.00
46) 2-Hexanone-d5	8.111	63	10158	6.346	ug/L	0.00
56) 1,1,2,2-Tetrachloroeth...	10.220	84	5837	0.810	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	11.628	152	8082	0.859	ug/L	0.00
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.124	85	7674	0.910	ug/L	99
3) Chloromethane	1.233	50	7475	0.885	ug/L	100
5) Vinyl chloride	1.304	62	7664	0.936	ug/L	97
6) Bromomethane	1.516	94	5109	0.971	ug/L	96
8) Chloroethane	1.581	64	4985	0.965	ug/L	93
9) Trichlorofluoromethane	1.748	101	11161	0.966	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.111	101	6560	0.962	ug/L	99
12) 1,1-Dichloroethene	2.114	96	5937	0.949	ug/L	93
13) Acetone	2.269	43	9275m	7.549	ug/L	
14) Carbon disulfide	2.285	76	17478	0.850	ug/L	96
15) Methyl Acetate	2.462	43	2021	0.698	ug/L #	78
16) Methylene chloride	2.503	84	7459	0.713	ug/L	98
17) Methyl tert-butyl Ether	2.780	73	14966	0.912	ug/L	99
18) trans-1,2-Dichloroethene	2.751	96	6736	0.918	ug/L	90
19) 1,1-Dichloroethane	3.179	63	12215	0.948	ug/L	98
21) 2-Butanone	4.060	43	13270	7.121	ug/L #	70
22) cis-1,2-Dichloroethene	3.899	96	7146	0.967	ug/L	94
23) Bromochloromethane	4.236	128	3352	0.979	ug/L	89
25) Chloroform	4.368	83	12661	0.942	ug/L	96
27) 1,2-Dichloroethane	5.137	62	6632	0.869	ug/L	96
29) 1,1,1-Trichloroethane	4.596	97	9866	0.897	ug/L	95
30) Cyclohexane	4.651	56	8370	0.787	ug/L	98
31) Carbon tetrachloride	4.812	117	9041	0.969	ug/L	99
33) Benzene	5.092	78	23751	0.875	ug/L	100
34) Trichloroethene	5.912	95	7377	1.054	ug/L	98
35) Methylcyclohexane	6.127	83	9074	0.828	ug/L	98
37) 1,2-Dichloropropane	6.178	63	5847	0.855	ug/L	97
38) Bromodichloromethane	6.513	83	7236	0.868	ug/L	89
39) cis-1,3-Dichloropropene	7.043	75	7169	0.795	ug/L	99
40) 4-Methyl-2-pentanone	7.249	43	27990	6.618	ug/L	99
42) Toluene	7.397	91	23734	0.830	ug/L	95

MD
 101821

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) trans-1,3-Dichloropropene	7.670	75	6100	0.799	ug/L	94
45) 1,1,2-Trichloroethane	7.850	97	4328	0.845	ug/L	97
47) Tetrachloroethene	7.982	164	5355	0.913	ug/L	98
48) 2-Hexanone	8.159	43	22618	7.626	ug/L	97
49) Dibromochloromethane	8.252	129	4788	0.849	ug/L	97
50) 1,2-Dibromoethane	8.362	107	3938	0.827	ug/L #	88
51) Chlorobenzene	8.886	112	16282	0.864	ug/L	96
52) Ethylbenzene	9.018	91	23327	0.784	ug/L	98
53) m,p-xylene	9.146	106	8825	0.771	ug/L	93
54) o-xylene	9.548	106	8598	0.770	ug/L	87
55) Styrene	9.564	104	14273	0.761	ug/L	100
57) 1,1,2,2-Tetrachloroethane	10.249	83	4921	0.796	ug/L	89
59) Bromoform	9.738	173	2688	0.897	ug/L #	95
60) Isopropylbenzene	9.934	105	22430	0.765	ug/L	97
61) 1,2,3-Trichloropropane	10.278	75	3336	0.749	ug/L	93
62) 1,3,5-Trimethylbenzene	10.542	105	17158	0.717	ug/L	97
63) 1,2,4-Trimethylbenzene	10.918	105	18093	0.758	ug/L	100
64) 1,3-Dichlorobenzene	11.185	146	12684	0.872	ug/L	97
65) 1,4-Dichlorobenzene	11.275	146	13070	0.888	ug/L	97
67) 1,2-Dichlorobenzene	11.648	146	12324	0.892	ug/L	96
68) 1,2-Dibromo-3-chloropr...	12.429	75	616	0.697	ug/L	95
69) 1,3,5-Trichlorobenzene	12.648	180	9361	0.854	ug/L	98
70) 1,2,4-trichlorobenzene	13.265	180	7369	0.849	ug/L	99
71) Naphthalene	13.506	128	10513	0.675	ug/L	98
72) 1,2,3-Trichlorobenzene	13.747	180	6169	0.755	ug/L	96

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