

(QT Reviewed)

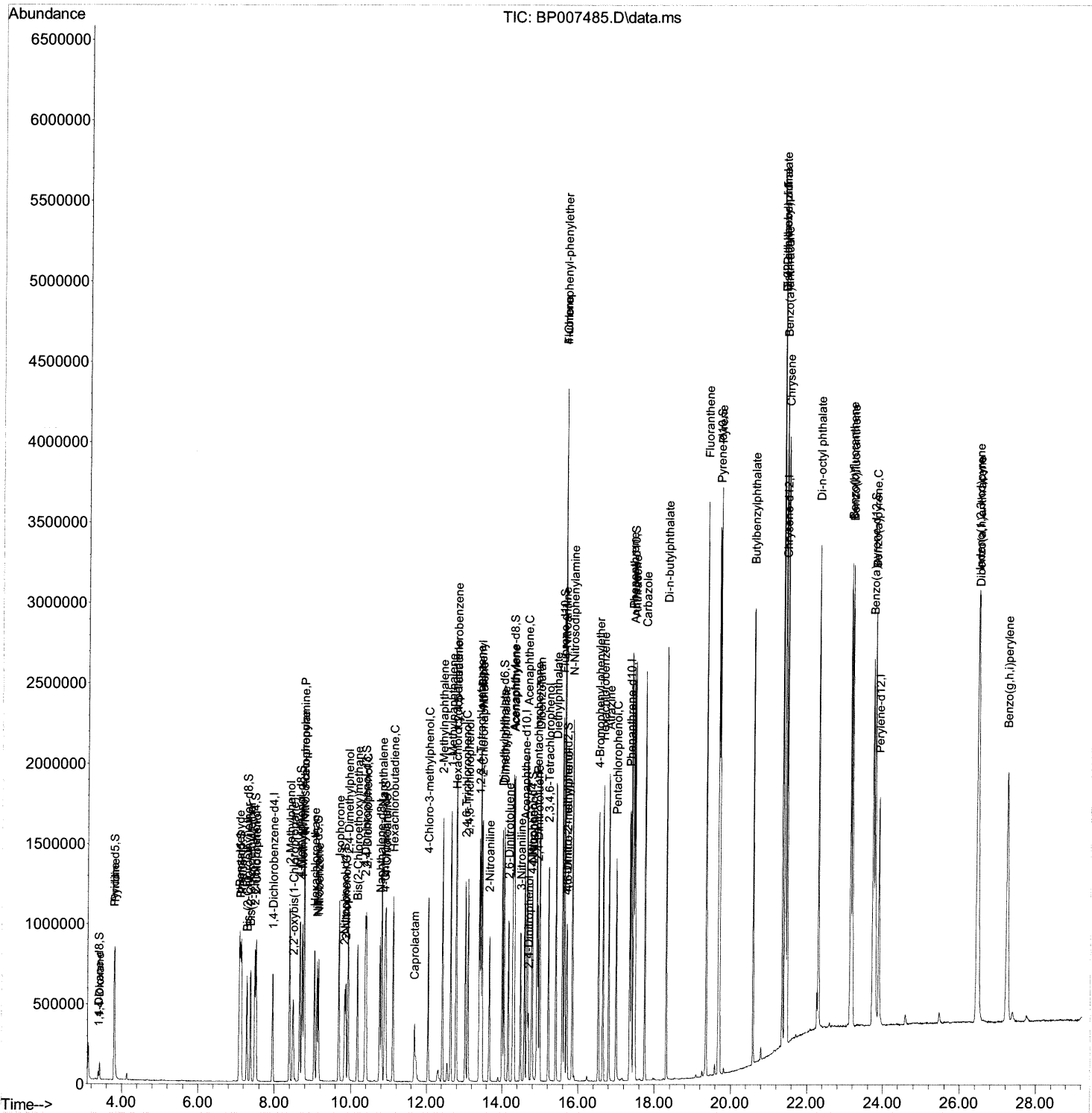
```
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\  
Data File : BP007485.D  
Acq On    : 19 Oct 2021  09:37  
Operator  : CG/JU  
Sample    : PB139906BS  
Misc      :  
ALS Vial  : 34    Sample Multiplier: 1
```

Instrument :
BNA_P
ClientSampleId :
SLCS906

Manual Integrations

mohammad
10/19/2021 12:37:01 PM

Quant Time: Oct 19 10:48:06 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 18 11:26:58 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

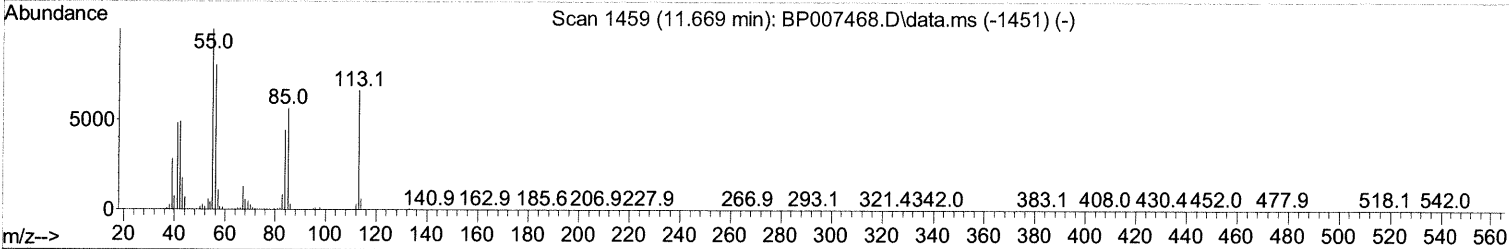
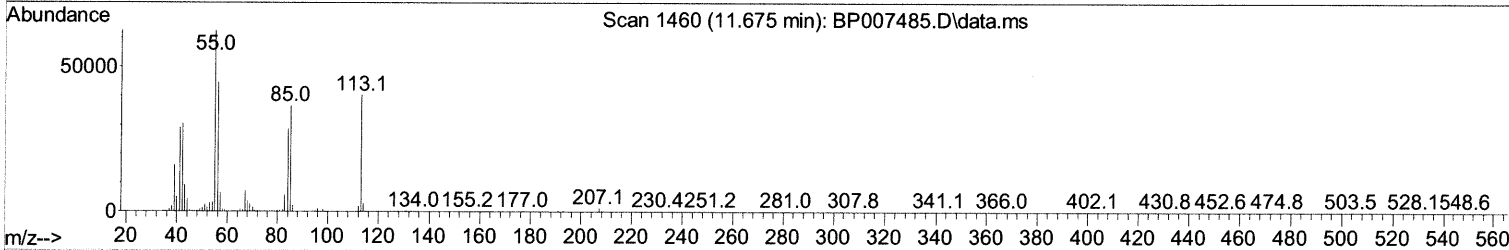
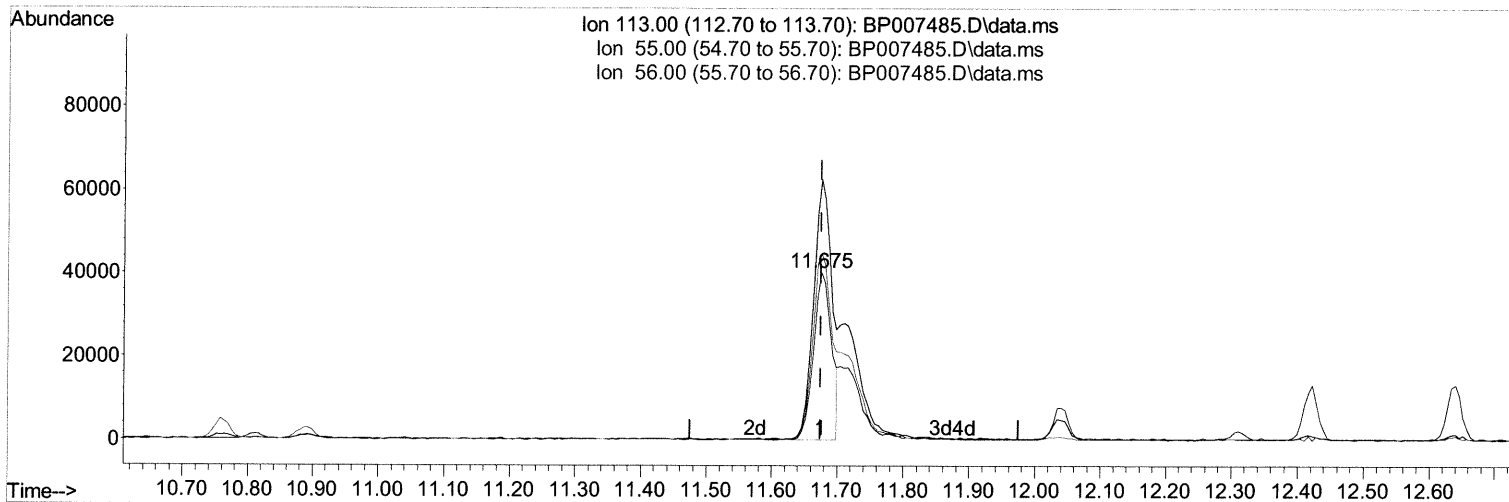
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TIC: BP007485.D\data.ms

(34) Caprolactam

11.675min (+ 0.000) 27.22 ng/ul

response 76959

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	162.60	155.48
56.00	120.30	111.45
0.00	0.00	0.00

Quantitation Report (Qedit)

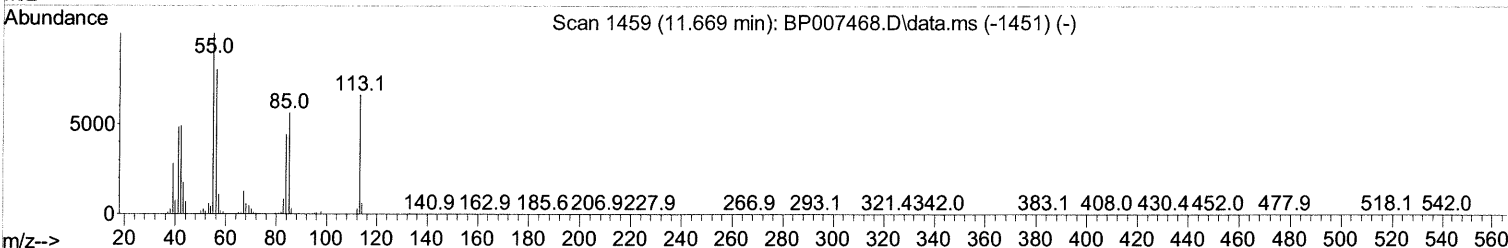
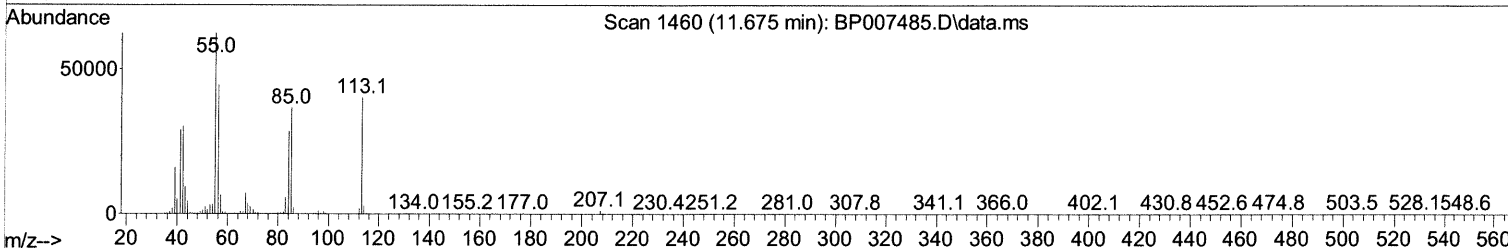
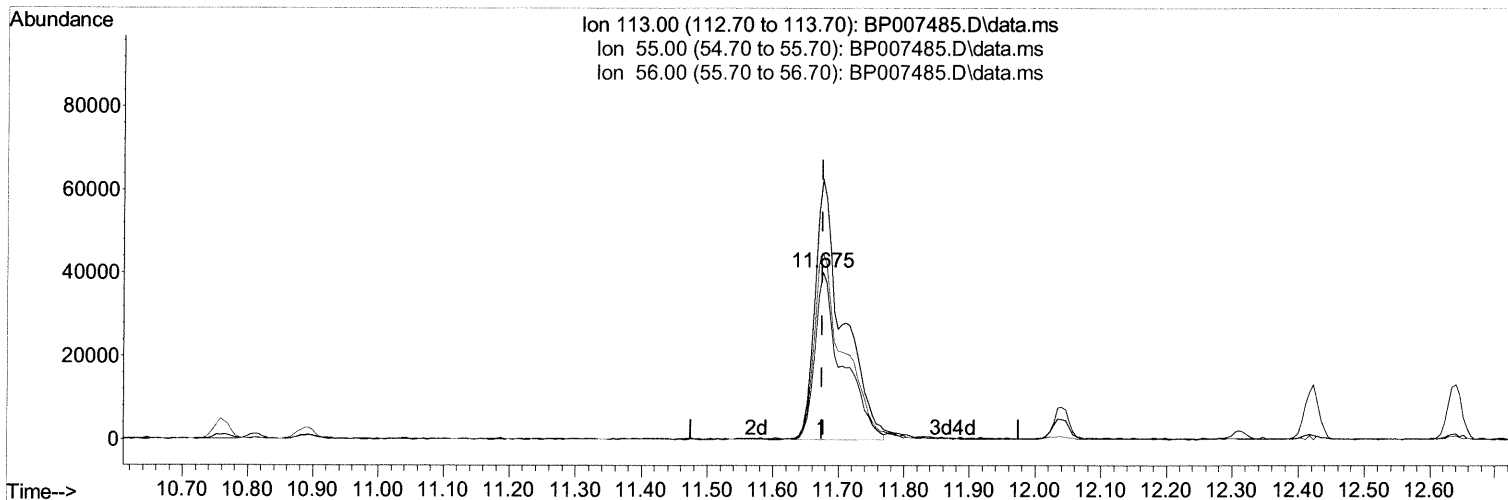
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 ClientSampled :
 SLCS906

Manual Integrations
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TIC: BP007485.D\data.ms

(34) Caprolactam

11.675min (+ 0.000) 41.41 ng/ul m 10/20/21 JU

response 117105

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	162.60	155.48
56.00	120.30	111.45
0.00	0.00	0.00

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Manual Integrations
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Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Dichlorobenzene-d4	7.952	152	188091	20.000 ng/ul	0.00
20) Naphthalene-d8	10.763	136	760659	20.000 ng/ul	0.00
38) Acenaphthene-d10	14.593	164	477709	20.000 ng/ul	0.00
64) Phenanthrene-d10	17.345	188	1027403	20.000 ng/ul	0.00
79) Chrysene-d12	21.433	240	1045382	20.000 ng/ul	0.00
88) Perylene-d12	23.886	264	1112219	20.000 ng/ul	-0.01

System Monitoring Compounds					
3) 1,4-Dioxane-d8	3.381	96	28140	5.909 ng/uL	0.00
4) Pyridine-d5	3.793	84	393919	30.217 ng/ul	0.00
7) Phenol-d5	7.111	99	484459	32.981 ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	278858	31.829 ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132	384817	33.301 ng/ul	0.00
15) 4-Methylphenol-d8	8.664	113	384446	33.978 ng/ul	0.00
21) Nitrobenzene-d5	9.111	128	179224	37.231 ng/ul	0.00
24) 2-Nitrophenol-d4	9.834	143	186763	41.536 ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.375	165	379699	34.621 ng/ul	0.00
31) 4-Chloroaniline-d4	10.887	131	460790	31.070 ng/ul	0.00
46) Dimethylphthalate-d6	14.004	166	1114482	33.721 ng/ul	0.00
49) Acenaphthylene-d8	14.281	160	1361548	32.781 ng/ul	0.00
54) 4-Nitrophenol-d4	14.775	143	205514	38.754 ng/ul	0.00
60) Fluorene-d10	15.587	176	935877	33.838 ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.698	200	147716	35.882 ng/ul	0.00
73) Anthracene-d10	17.445	188	1478365	33.882 ng/ul	0.00
81) Pyrene-d10	19.675	212	1800184	34.446 ng/ul	0.00
92) Benzo(a)pyrene-d12	23.727	264	1845240	33.343 ng/ul	0.00

Target Compounds				Qvalue	
2) 1,4-Dioxane	3.411	88	56597	10.925 ng/ul	95
5) Pyridine	3.811	79	389333	30.879 ng/ul	99
6) Benzaldehyde	7.087	77	302473	36.649 ng/ul	97
8) Phenol	7.140	94	486997	32.427 ng/ul	99
10) Bis(2-Chloroethyl)ether	7.375	93	384242	31.702 ng/ul	99
12) 2-Chlorophenol	7.516	128	379207	31.964 ng/ul	99
13) 2-Methylphenol	8.393	108	365142	32.277 ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.493	45	447287	28.959 ng/ul	99
16) Acetophenone	8.775	105	561021	32.414 ng/ul	98
17) N-Nitroso-di-n-propyla...	8.763	70	275272	30.741 ng/ul	96
18) 4-Methylphenol	8.722	108	392733	32.594 ng/ul	98
19) Hexachloroethane	9.040	117	157018	31.612 ng/ul	99
22) Nitrobenzene	9.152	77	416422	33.692 ng/ul	98
23) Isophorone	9.687	82	794947	30.723 ng/ul	98
25) 2-Nitrophenol	9.869	139	198819	38.146 ng/ul	95
26) 2,4-Dimethylphenol	9.928	107	428052	32.166 ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.169	93	499036	31.126 ng/ul	99
29) 2,4-Dichlorophenol	10.405	162	361827	33.566 ng/ul	99
30) Naphthalene	10.810	128	1163162	31.442 ng/ul	99
32) 4-Chloroaniline	10.916	127	482268	32.137 ng/ul	100
33) Hexachlorobutadiene	11.110	225	249948	33.026 ng/ul	99
34) Caprolactam	11.675	113	117105m	41.414 ng/ul	> 10/20/21
35) 4-Chloro-3-methylphenol	12.040	107	393097	33.569 ng/ul	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.422	142	799431	31.619	ng/ul	97
37) 1-Methylnaphthalene	12.640	142	805663	31.477	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.787	216	449807	32.575	ng/ul	100
40) Hexachlorocyclopentadiene	12.775	237	240153	27.582	ng/ul	99
41) 2,4,6-Trichlorophenol	13.022	196	294564	36.278	ng/ul	95
42) 2,4,5-Trichlorophenol	13.093	196	323069	38.218	ng/ul	97
43) 1,1'-Biphenyl	13.428	154	1059768	31.125	ng/ul	99
44) 2-Chloronaphthalene	13.469	162	822301	31.355	ng/ul	99
45) 2-Nitroaniline	13.663	65	229788	37.687	ng/ul	92
47) Dimethylphthalate	14.046	163	1054675	32.128	ng/ul	99
48) 2,6-Dinitrotoluene	14.163	165	209022	38.397	ng/ul	94
50) Acenaphthylene	14.310	152	1323064	31.594	ng/ul	99
51) 3-Nitroaniline	14.487	138	229153	37.778	ng/ul#	96
52) Acenaphthene	14.657	153	861802	31.780	ng/ul	100
53) 2,4-Dinitrophenol	14.693	184	95073	37.807	ng/ul	92
55) 4-Nitrophenol	14.793	109	168592	35.190	ng/ul	97
56) Dibenzofuran	14.993	168	1257497	31.937	ng/ul	100
57) 2,4-Dinitrotoluene	14.946	165	302036	39.502	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.216	232	265747	37.884	ng/ul	98
59) Diethylphthalate	15.416	149	1063227	32.483	ng/ul	99
61) Fluorene	15.640	166	955673	32.034	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.640	204	485713	31.976	ng/ul	100
63) 4-Nitroaniline	15.651	138	224651	41.777	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.710	198	148867	34.958	ng/ul	95
67) N-Nitrosodiphenylamine	15.845	169	875517	31.652	ng/ul	98
68) 4-Bromophenyl-phenylether	16.534	248	317156	34.269	ng/ul	96
69) Hexachlorobenzene	16.651	284	374504	33.640	ng/ul	98
70) Atrazine	16.804	200	347072	33.145	ng/ul	99
71) Pentachlorophenol	16.992	266	230583	37.416	ng/ul	99
72) Phenanthrene	17.387	178	1667675	32.469	ng/ul	99
74) Anthracene	17.481	178	1658081	32.277	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.393	216	460133	30.878	ng/uL	99
76) Pentachlorobenzene	14.916	250	433893	31.236	ng/uL	97
77) Carbazole	17.745	167	1550603	34.363	ng/ul	100
78) Di-n-butylphthalate	18.310	149	1852687	33.422	ng/ul	100
80) Fluoranthene	19.351	202	2081834	32.105	ng/ul	100
82) Pyrene	19.704	202	2105187	32.195	ng/ul	99
83) Butylbenzylphthalate	20.586	149	856995	35.697	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.345	252	688986	34.640	ng/ul	99
85) Benzo(a)anthracene	21.416	228	2117071	32.961	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.351	149	1246878	33.972	ng/ul	99
87) Chrysene	21.475	228	2025320	32.550	ng/ul	100
89) Di-n-octyl phthalate	22.298	149	2198096	35.024	ng/ul	100
90) Benzo(b)fluoranthene	23.139	252	2248815	33.220	ng/ul	99
91) Benzo(k)fluoranthene	23.186	252	2090398	33.118	ng/ul	99
93) Benzo(a)pyrene	23.780	252	2162297	33.393	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.457	276	2535808	33.805	ng/ul	100
95) Dibenzo(a,h)anthracene	26.480	278	2155509	33.745	ng/ul	99
96) Benzo(g,h,i)perylene	27.239	276	2181289	33.764	ng/ul	98

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