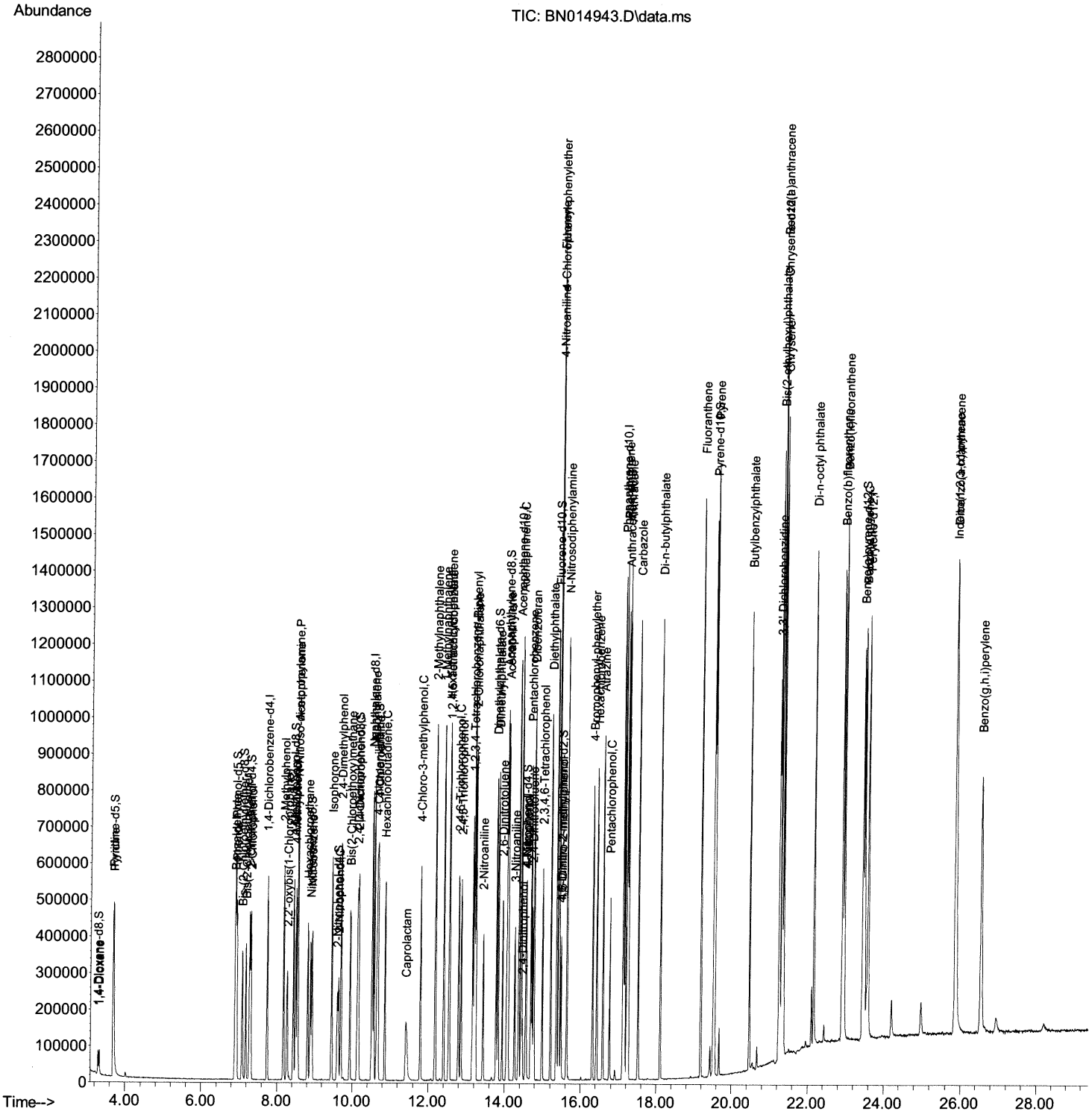
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061821\
Data File : BN014943.D
Acq On : 17 Jun 2021 16:02
Operator : CG/JU
Sample : SSTD02054
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 17 17:49:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 17 16:39:59 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061821\
Data File : BN014943.D
Acq On : 17 Jun 2021 16:02
Operator : CG/JU
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Quant Time: Jun 17 17:49:00 2021
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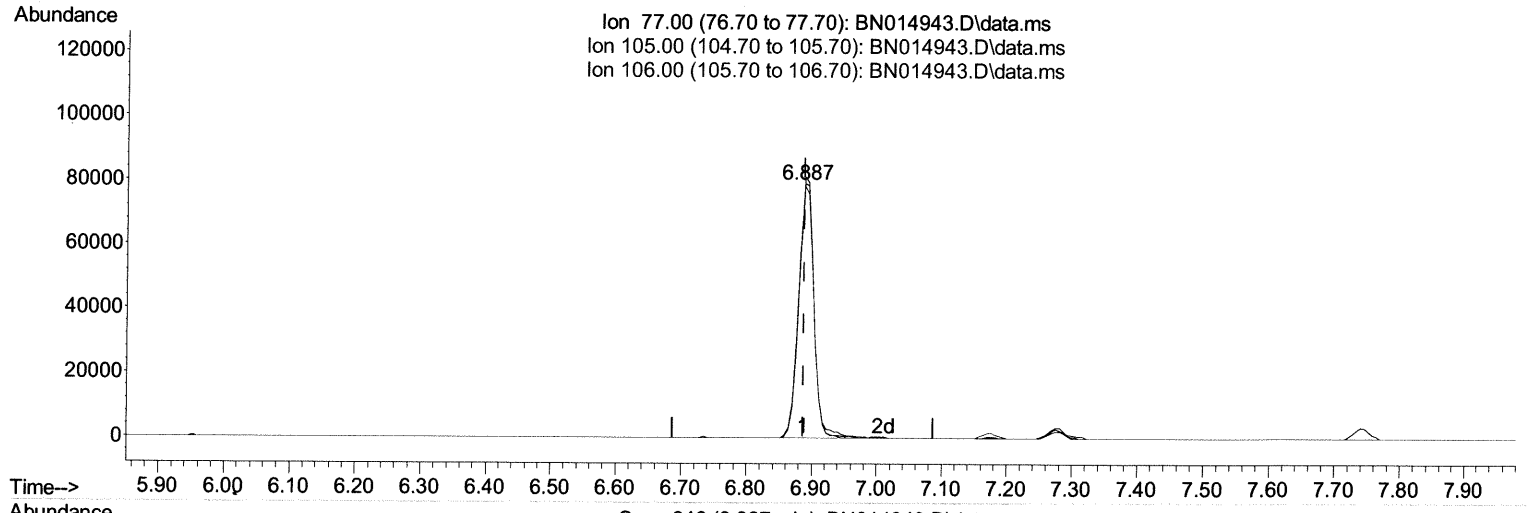
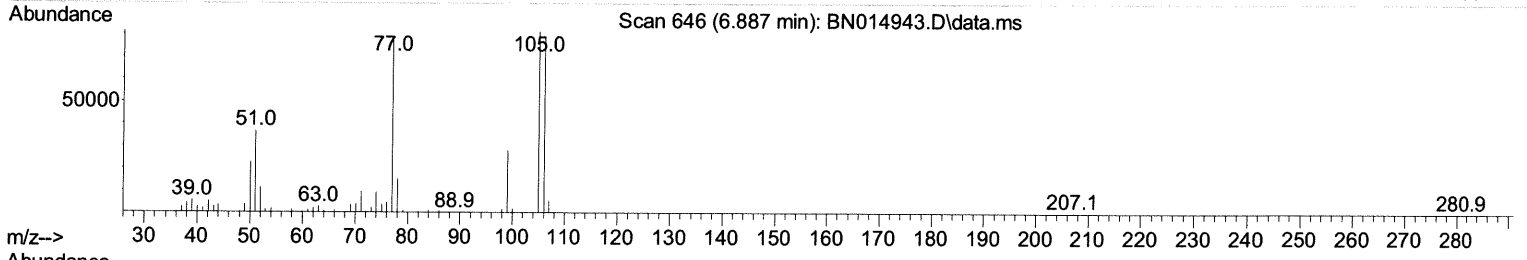
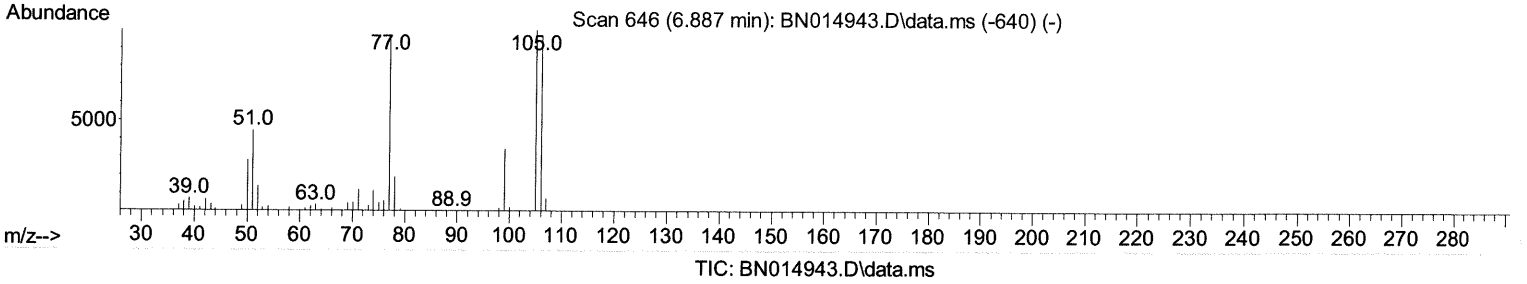
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 17 16:39:59 2021
Response via : Initial Calibration







TIC: BN014943.D\data.ms

(6) Benzaldehyde

6.887min (0.000) 22.84 ng/ul

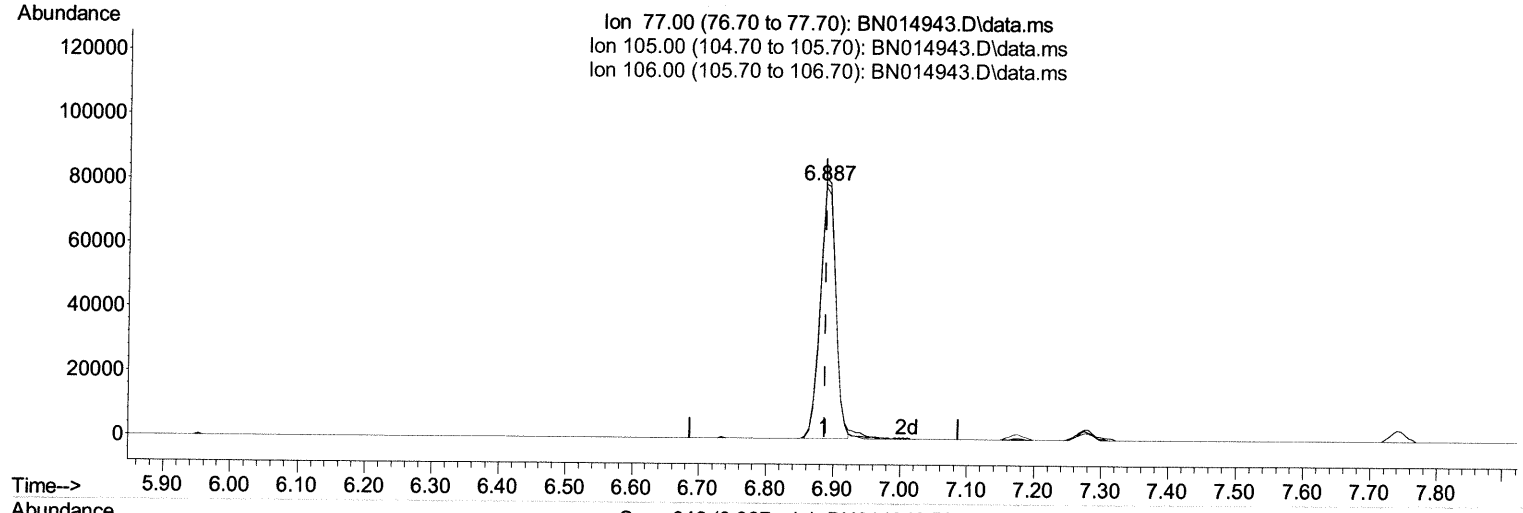
response 131887

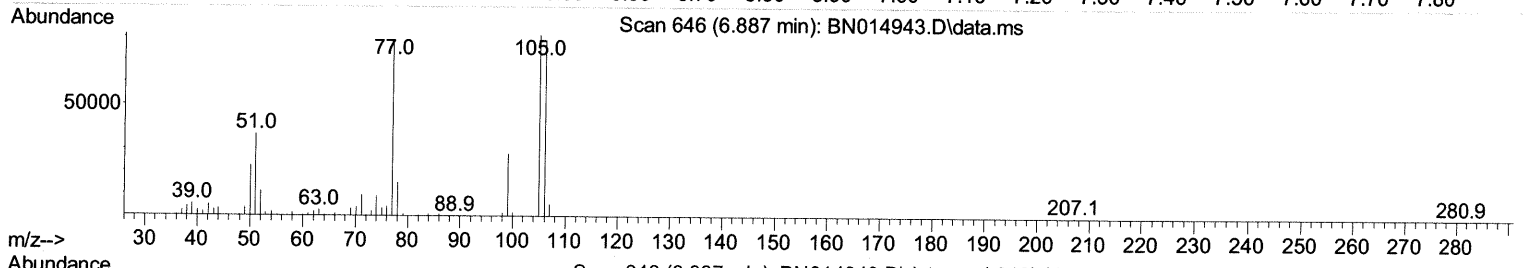
Ion	Exp%	Act%
77.00	100.00	100.00
105.00	102.70	102.67
106.00	99.20	99.20
0.00	0.00	0.00

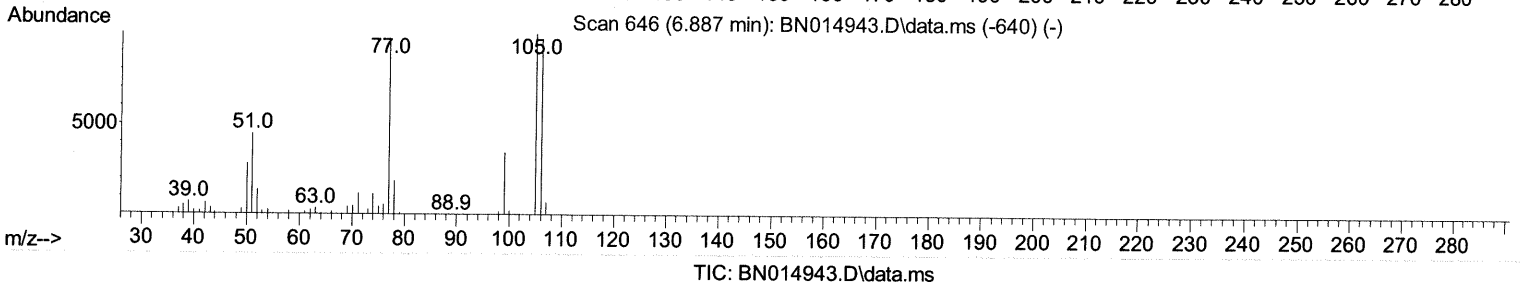
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061821\
Data File : BN014943.D
Acq On : 17 Jun 2021 16:02
Operator : CG/JU
Sample : SSTD02054
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 17 17:49:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 17 16:39:59 2021
Response via : Initial Calibration







TIC: BN014943.D\data.ms

(6) Benzaldehyde

6.887min (0.000) 22.24 ng/ul m 06/24/21 JU

response 128421

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	102.70	102.67
106.00	99.20	99.20
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061821\
Data File : BN014943.D
Acq On : 17 Jun 2021 16:02
Operator : CG/JU
Sample : SSTD02054
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 17 17:49:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 17 16:39:59 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.740	152	153373	20.000	ng/ul	0.00
20) Naphthalene-d8	10.516	136	649521	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.369	164	389642	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.116	188	774193	20.000	ng/ul	0.00
79) Chrysene-d12	21.316	240	717957	20.000	ng/ul	0.00
88) Perylene-d12	23.574	264	739303	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	31986	11.090	ng/uL	0.00
4) Pyridine-d5	3.687	84	210907	31.437	ng/ul	0.00
7) Phenol-d5	6.905	99	260506	22.675	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.081	67	155229	28.521	ng/ul	0.00
11) 2-Chlorophenol-d4	7.275	132	203409	23.092	ng/ul	0.00
15) 4-Methylphenol-d8	8.434	113	200551	20.485	ng/ul	0.00
21) Nitrobenzene-d5	8.887	128	89925	18.450	ng/ul	0.00
24) 2-Nitrophenol-d4	9.604	143	77457	14.013	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	188349	16.924	ng/ul	0.00
31) 4-Chloroaniline-d4	10.646	131	288249	21.870	ng/ul	0.00
46) Dimethylphthalate-d6	13.781	166	533444	17.221	ng/ul	0.00
49) Acenaphthylene-d8	14.057	160	712834	21.054	ng/ul	0.00
54) 4-Nitrophenol-d4	14.551	143	86921	19.976	ng/ul	0.00
60) Fluorene-d10	15.363	176	477801	18.909	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	53881	11.643	ng/ul	0.00
73) Anthracene-d10	17.216	188	715986	20.435	ng/ul	0.00
81) Pyrene-d10	19.516	212	754105	22.772	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.433	264	736481	19.933	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.328	88	32245	10.023	ng/uL	100
5) Pyridine	3.705	79	217643	31.276	ng/ul	100
6) Benzaldehyde	6.887	77	128421m	> 22.242	ng/ul	> 06/29/2134
8) Phenol	6.934	94	267000	23.424	ng/ul	100
10) Bis(2-Chloroethyl)ether	7.175	93	211370	24.574	ng/ul	100
12) 2-Chlorophenol	7.310	128	206753	22.093	ng/ul	100
13) 2-Methylphenol	8.175	108	196897	21.811	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.275	45	277934	49.662	ng/ul	100
16) Acetophenone	8.552	105	318223	20.200	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.540	70	155187	20.842	ng/ul	100
18) 4-Methylphenol	8.499	108	213131	21.945	ng/ul	100
19) Hexachloroethane	8.816	117	85091	17.524	ng/ul	100
22) Nitrobenzene	8.928	77	222225	17.093	ng/ul	100
23) Isophorone	9.452	82	430904	18.377	ng/ul	100
25) 2-Nitrophenol	9.634	139	88159	15.751	ng/ul	100
26) 2,4-Dimethylphenol	9.693	107	227341	15.103	ng/ul	100
27) Bis(2-Chloroethoxy)met...	9.934	93	275534	21.485	ng/ul	100
29) 2,4-Dichlorophenol	10.157	162	184036	17.392	ng/ul	100
30) Naphthalene	10.569	128	668254	20.500	ng/ul	100
32) 4-Chloroaniline	10.669	127	285531	21.941	ng/ul	100
33) Hexachlorobutadiene	10.857	225	114221	10.943	ng/ul	100
34) Caprolactam	11.416	113	58127	17.789	ng/ul	100
35) 4-Chloro-3-methylphenol	11.793	107	199717	14.543	ng/ul	100

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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.181	142	462070	19.333	ng/ul	100
37) 1-Methylnaphthalene	12.398	142	462011	19.146	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.551	216	219432	16.205	ng/ul	100
40) Hexachlorocyclopentadiene	12.540	237	112315	11.189	ng/ul	100
41) 2,4,6-Trichlorophenol	12.787	196	128094	16.303	ng/ul	100
42) 2,4,5-Trichlorophenol	12.857	196	143986	16.661	ng/ul	100
43) 1,1'-Biphenyl	13.198	154	572770	21.399	ng/ul	100
44) 2-Chloronaphthalene	13.240	162	440495	20.607	ng/ul	100
45) 2-Nitroaniline	13.434	65	103895	16.597	ng/ul	100
47) Dimethylphthalate	13.828	163	527895	18.082	ng/ul	100
48) 2,6-Dinitrotoluene	13.940	165	90310	15.967	ng/ul	100
50) Acenaphthylene	14.087	152	670499	21.837	ng/ul	100
51) 3-Nitroaniline	14.263	138	91980	19.665	ng/ul	100
52) Acenaphthene	14.434	153	469915	20.602	ng/ul	100
53) 2,4-Dinitrophenol	14.469	184	31126	9.982	ng/ul	100
55) 4-Nitrophenol	14.569	109	65992	9.090	ng/ul	100
56) Dibenzofuran	14.769	168	659884	19.858	ng/ul	100
57) 2,4-Dinitrotoluene	14.728	165	126838	14.480	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.992	232	104741	12.836	ng/ul	100
59) Diethylphthalate	15.204	149	528131	17.801	ng/ul	100
61) Fluorene	15.416	166	534471	20.113	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.422	204	250481	16.955	ng/ul	100
63) 4-Nitroaniline	15.428	138	89765	19.492	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.487	198	55225	12.226	ng/ul	100
67) N-Nitrosodiphenylamine	15.628	169	456561	22.719	ng/ul	100
68) 4-Bromophenyl-phenylether	16.316	248	148237	15.940	ng/ul	100
69) Hexachlorobenzene	16.422	284	162943	13.528	ng/ul	100
70) Atrazine	16.586	200	152948	16.824	ng/ul	100
71) Pentachlorophenol	16.763	266	79324	13.443	ng/ul	100
72) Phenanthrene	17.157	178	829607	21.411	ng/ul	100
74) Anthracene	17.251	178	862365	22.059	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.163	216	218604	18.593	ng/uL	100
76) Pentachlorobenzene	14.687	250	211030	16.305	ng/uL	100
77) Carbazole	17.516	167	767503	23.491	ng/ul	100
78) Di-n-butylphthalate	18.104	149	885767	21.726	ng/ul	100
80) Fluoranthene	19.180	202	922818	24.249	ng/ul	100
82) Pyrene	19.545	202	958932	23.760	ng/ul	100
83) Butylbenzylphthalate	20.469	149	349710	23.513	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.239	252	283318	21.533	ng/ul	100
85) Benzo(a)anthracene	21.304	228	911535	21.676	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.263	149	565296	25.800	ng/ul	100
87) Chrysene	21.351	228	861147	20.664	ng/ul	100
89) Di-n-octyl phthalate	22.151	149	890247	23.064	ng/ul	100
90) Benzo(b)fluoranthene	22.898	252	891949	20.763	ng/ul	100
91) Benzo(k)fluoranthene	22.945	252	907603	21.492	ng/ul	100
93) Benzo(a)pyrene	23.480	252	836813	21.448	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	25.857	276	967475	19.252	ng/ul	100
95) Dibenzo(a,h)anthracene	25.868	278	812492	19.754	ng/ul	100
96) Benzo(g,h,i)perylene	26.545	276	838105	18.990	ng/ul	100

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