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Data File : BN015975.D
Acq On : 19 Aug 2021 17:16
Operator : CG/JU
Sample : M3399-08DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 19 18:05:12 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 19 15:06:19 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBKB0DL

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mohammad
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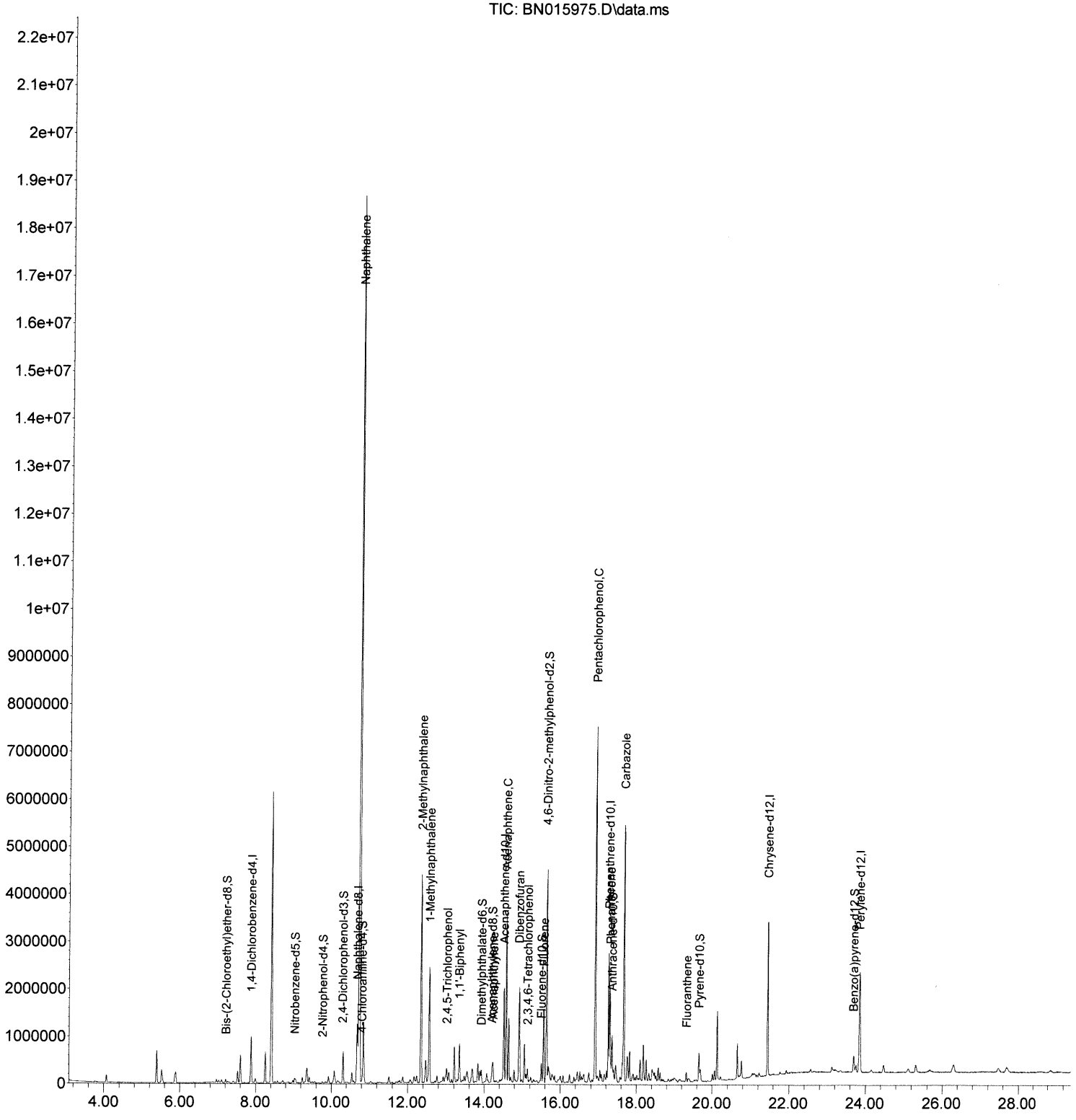
TIC: BN015975.D\data.ms



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015975.D
Acq On : 19 Aug 2021 17:16
Operator : CG/JU
Sample : M3399-08DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 19 18:05:12 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 19 15:06:19 2021
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ClientSampleId :
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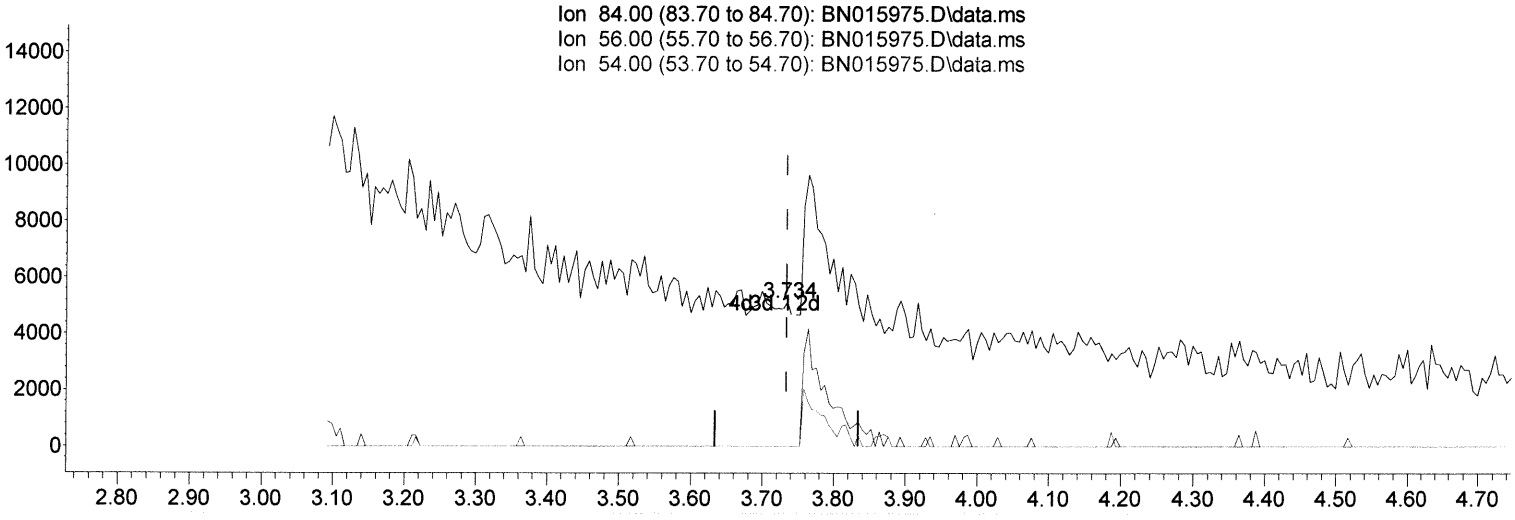
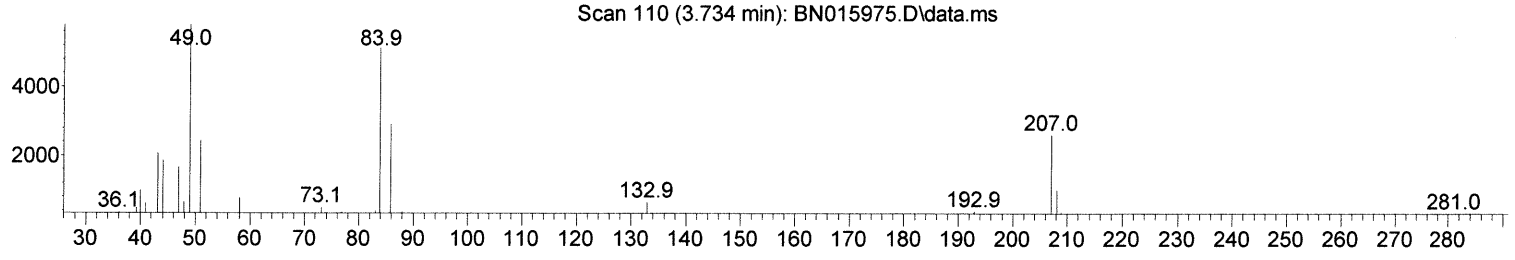
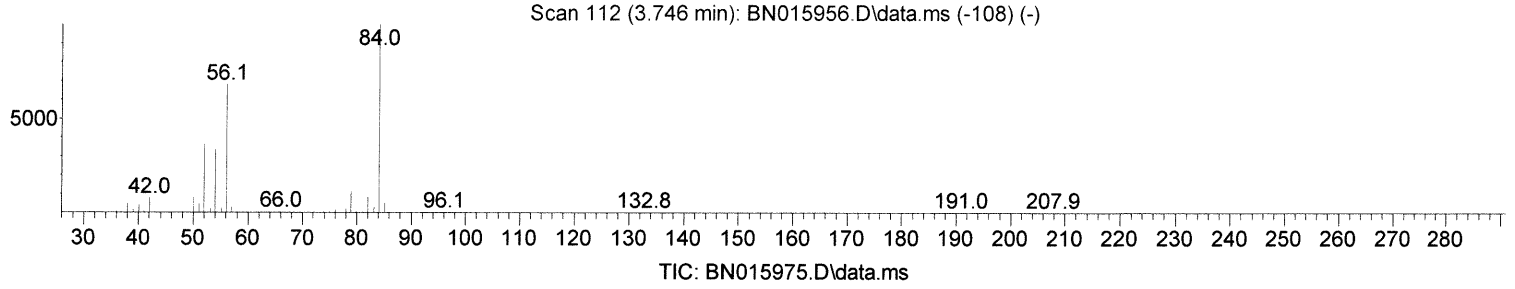
Manual Integrations APPROVED
mohammad
8/20/2021 2:22:24 PM







TIC: BN015975.D\data.ms

(4) Pyridine-d5 (S)

3.734min (+ 0.000) 0.01 ng/ul

response 164

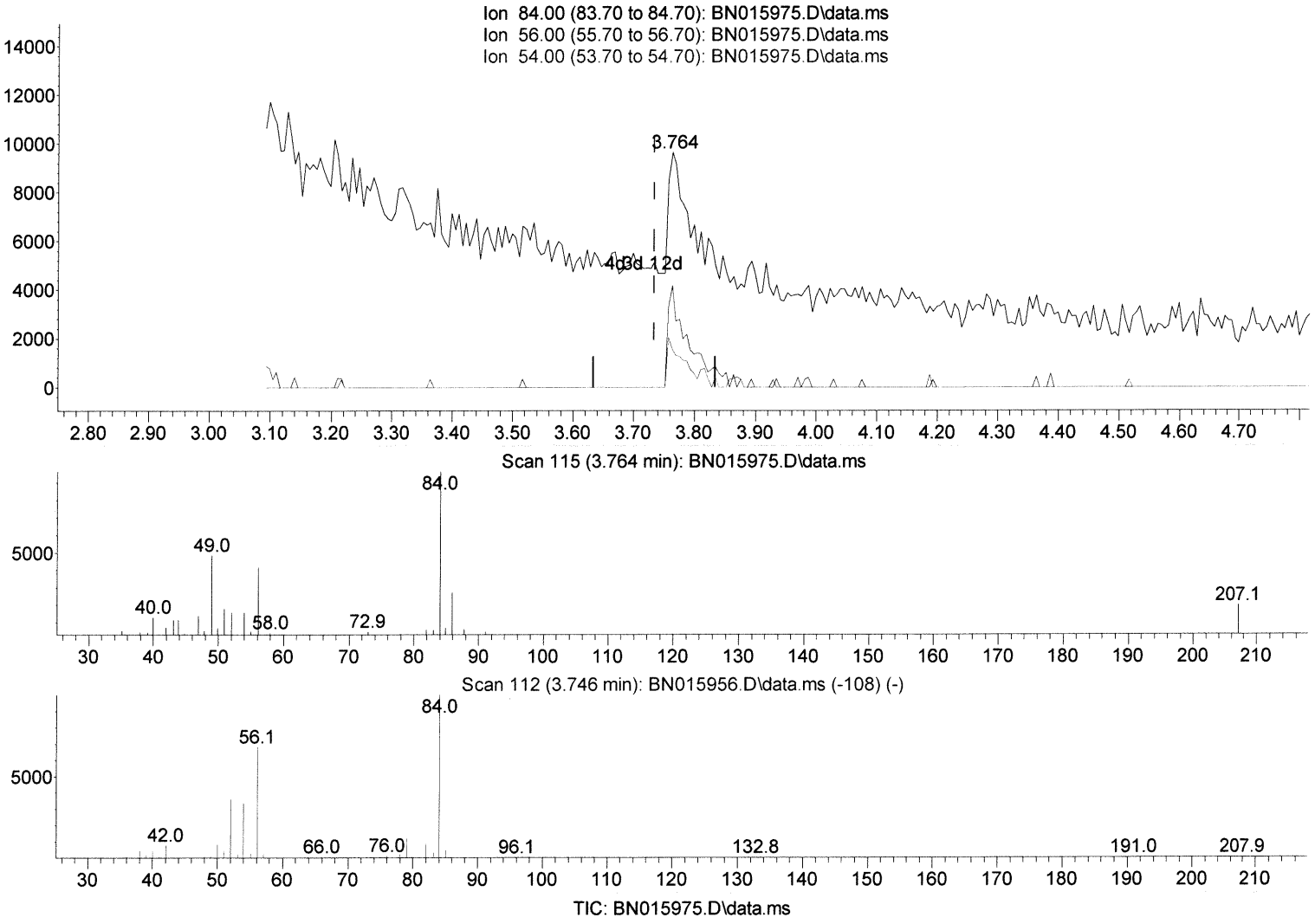
Ion	Exp%	Act%
84.00	100.00	100.00
56.00	66.80	0.00#
54.00	34.20	0.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015975.D
Acq On : 19 Aug 2021 17:16
Operator : CG/JU
Sample : M3399-08DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 19 18:05:12 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 19 15:06:19 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBKB0DL

Manual Integrations APPROVED
mohammad
8/20/2021 2:22:24 PM



(4) Pyridine-d5 (S)

3.764min (+ 0.030) 0.56 ng/ul m JU 8/20/21

response 10341

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	66.80	43.27#
54.00	34.20	16.26#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015975.D
Acq On : 19 Aug 2021 17:16
Operator : CG/JU
Sample : M3399-08DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 19 18:05:12 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 19 15:06:19 2021
Response via : Initial Calibration

Instrument : BNA_N
ClientSampleId : DBKB0DL

Manual Integrations APPROVED
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	256021	20.000	ng/ul	0.00
20) Naphthalene-d8	10.681	136	1065669	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.516	164	691004	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.263	188	1509773	20.000	ng/ul	0.00
79) Chrysene-d12	21.445	240	1584044	20.000	ng/ul	0.00
88) Perylene-d12	23.845	264	1634146	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	4512	0.686	ng/uL	0.01
4) Pyridine-d5	3.764	84	10341m	0.563	ng/ul	0.03
7) Phenol-d5	7.040	99	6125	0.264	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.210	67	36415	2.554	ng/ul	0.00
11) 2-Chlorophenol-d4	7.405	132	15584	0.946	ng/ul	0.00
15) 4-Methylphenol-d8	8.581	113	14442	0.802	ng/ul	0.00
21) Nitrobenzene-d5	9.040	128	22277	2.840	ng/ul	0.00
24) 2-Nitrophenol-d4	9.763	143	9303	1.267	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.299	165	18506	1.165	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131	49545	2.049	ng/ul	0.00
46) Dimethylphthalate-d6	13.922	166	166295	3.284	ng/ul	0.00
49) Acenaphthylene-d8	14.204	160	176914	2.790	ng/ul	0.00
54) 4-Nitrophenol-d4	14.704	143	3692	0.412	ng/ul	0.00
60) Fluorene-d10	15.504	176	144027	3.260	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.634	200	302624	37.533	ng/ul	0.01
73) Anthracene-d10	17.357	188	241880	3.418	ng/ul	0.00
81) Pyrene-d10	19.651	212	277396	3.251	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.686	264	265276	3.002	ng/ul	-0.01
Target Compounds						Qvalue
30) Naphthalene	10.734	128	15596501	273.261	ng/ul	99
36) 2-Methylnaphthalene	12.340	142	1966904	49.557	ng/ul	99
37) 1-Methylnaphthalene	12.557	142	1097804	27.788	ng/ul	97
42) 2,4,5-Trichlorophenol	13.016	196	67034	5.023	ng/ul	97
43) 1,1'-Biphenyl	13.345	154	422520	7.908	ng/ul	98
50) Acenaphthylene	14.234	152	71898	1.193	ng/ul#	91
52) Acenaphthene	14.575	153	1457671	33.427	ng/ul	96
56) Dibenzofuran	14.910	168	1054497	17.491	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.139	232	45198	4.093	ng/ul#	97
61) Fluorene	15.557	166	685424	13.932	ng/ul	96
71) Pentachlorophenol	16.910	266	1268904	119.467	ng/ul	95
72) Phenanthrene	17.304	178	1082638	13.191	ng/ul	98
77) Carbazole	17.669	167	3394841	46.079	ng/ul	97
80) Fluoranthene	19.322	202	120881	1.171	ng/ul	96

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