

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030320\
Quantitation Report (Qedit)

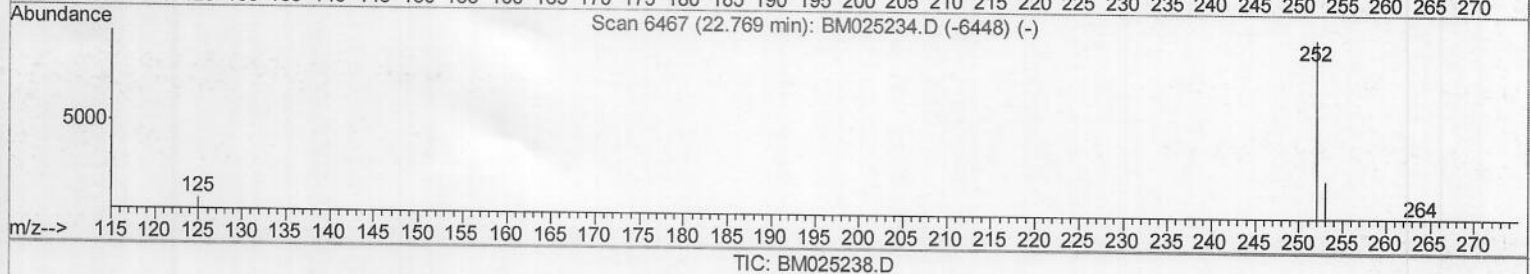
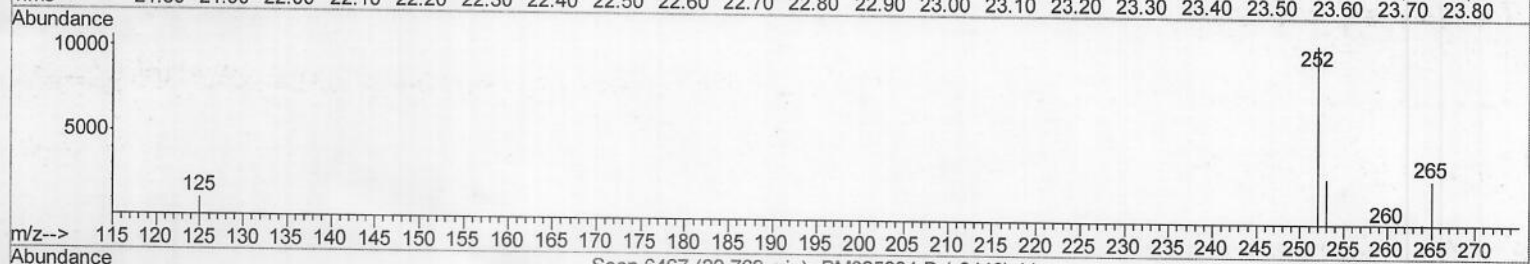
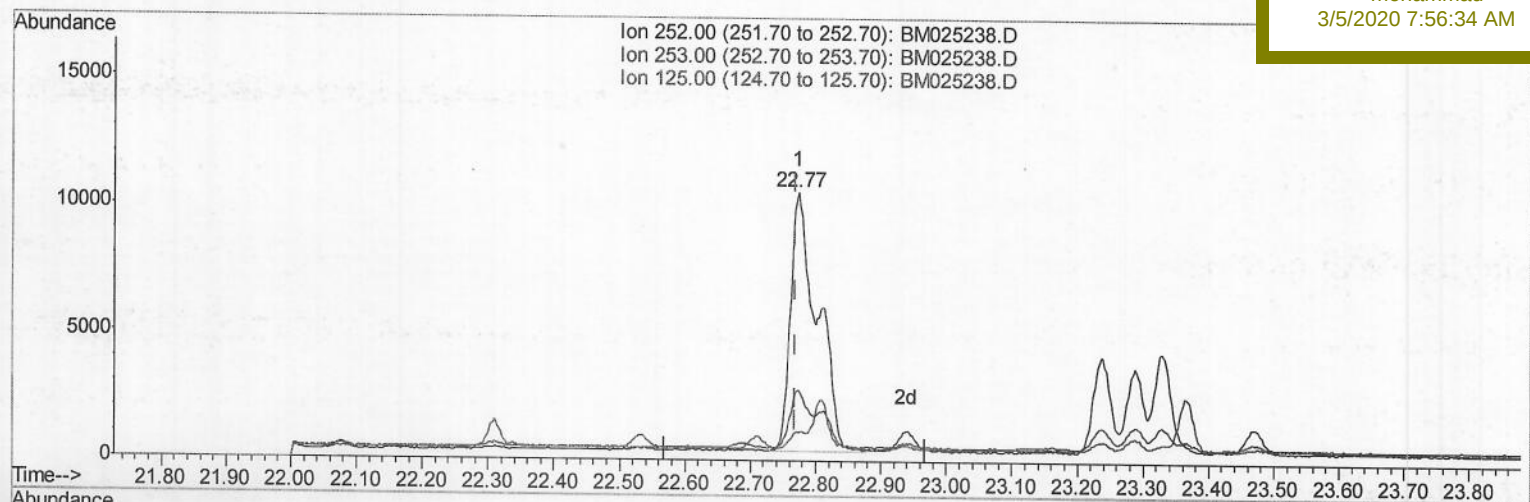
Data File : BM025238.D
Acq On : 04 Mar 2020 07:28
Operator : CG/JU
Sample : L1516-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Mar 04 08:04:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 04 08:02:03 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBD22

Manual Integrations
APPROVED

mohammad
3/5/2020 7:56:34 AM



(21) Benzo(b)fluoranthene
22.774min (+0.005) 0.23ng/ul
response 29172

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	26.18
125.00	14.30	10.58
0.00	0.00	0.00

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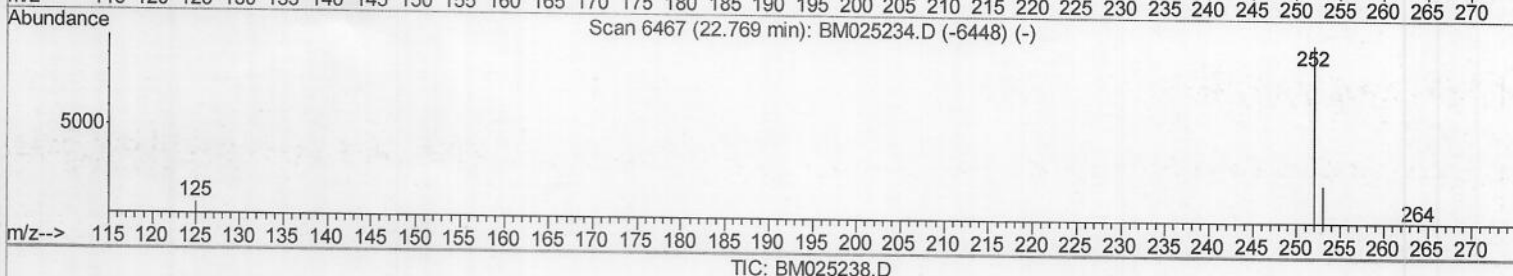
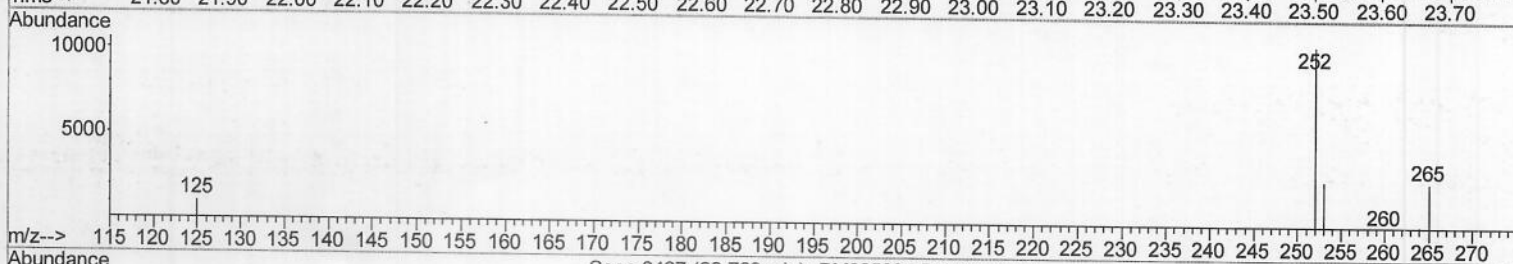
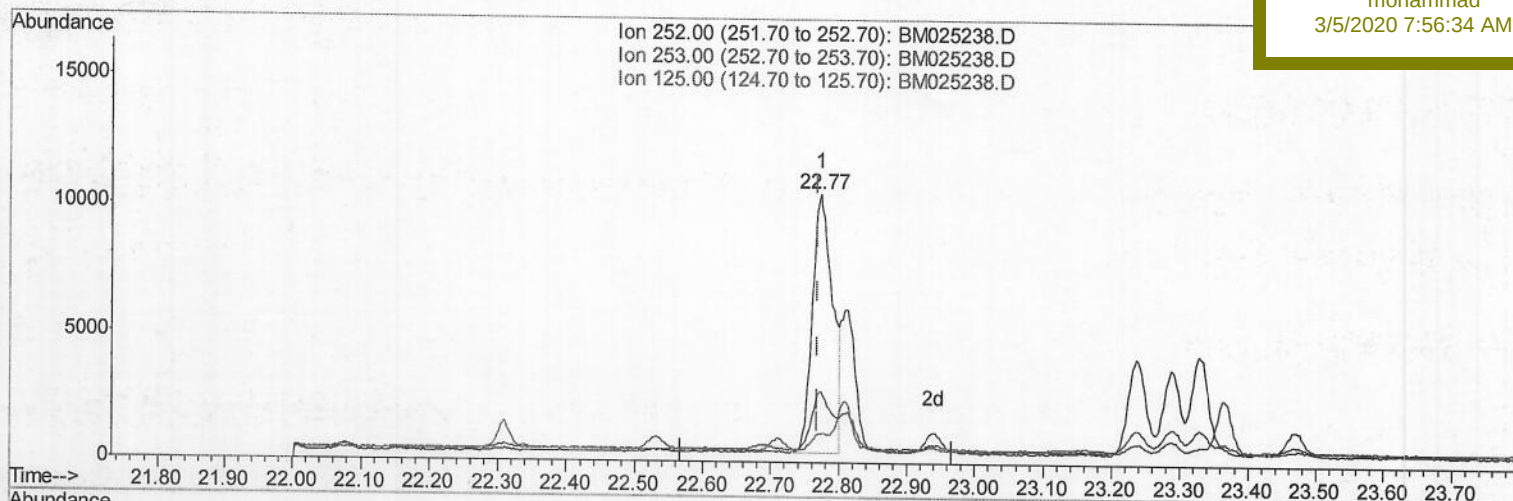
BNA_M

ClientSampleId :

DBD22

Manual Integrations
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(21) Benzo(b)fluoranthene

22.774min (+0.005) 0.16ng/ul m

2 JU 03/05/20

response 20758

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	26.18
125.00	14.30	10.58
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030320\
Quantitation Report (Qedit)

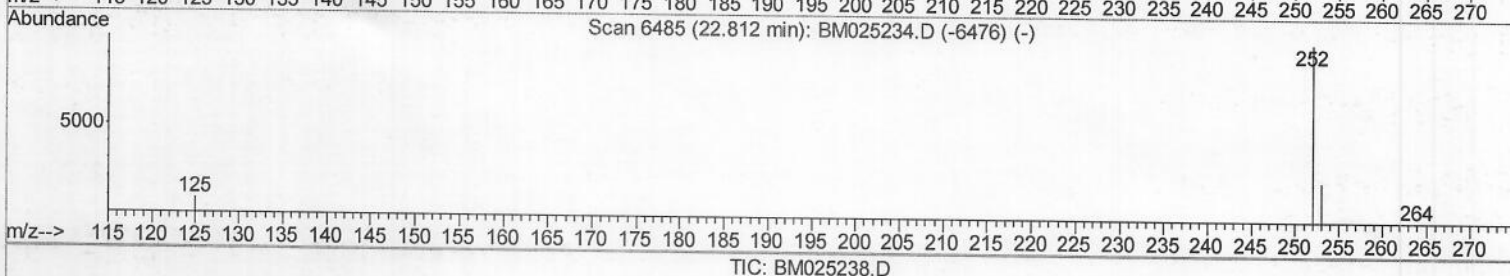
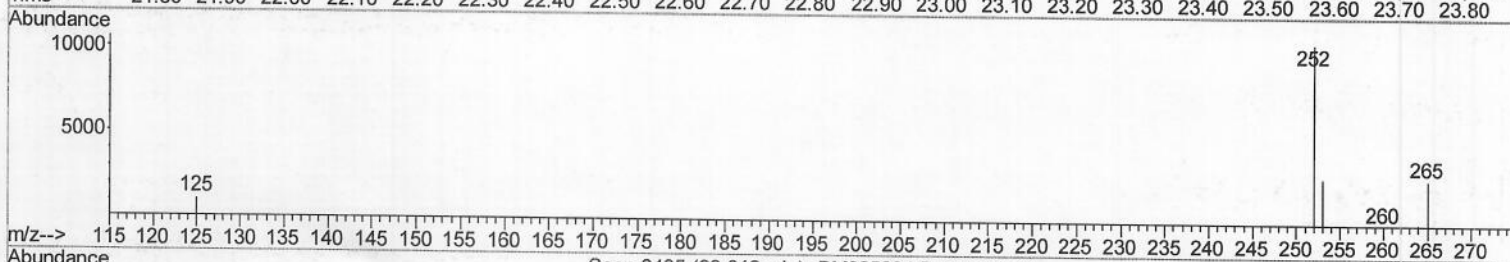
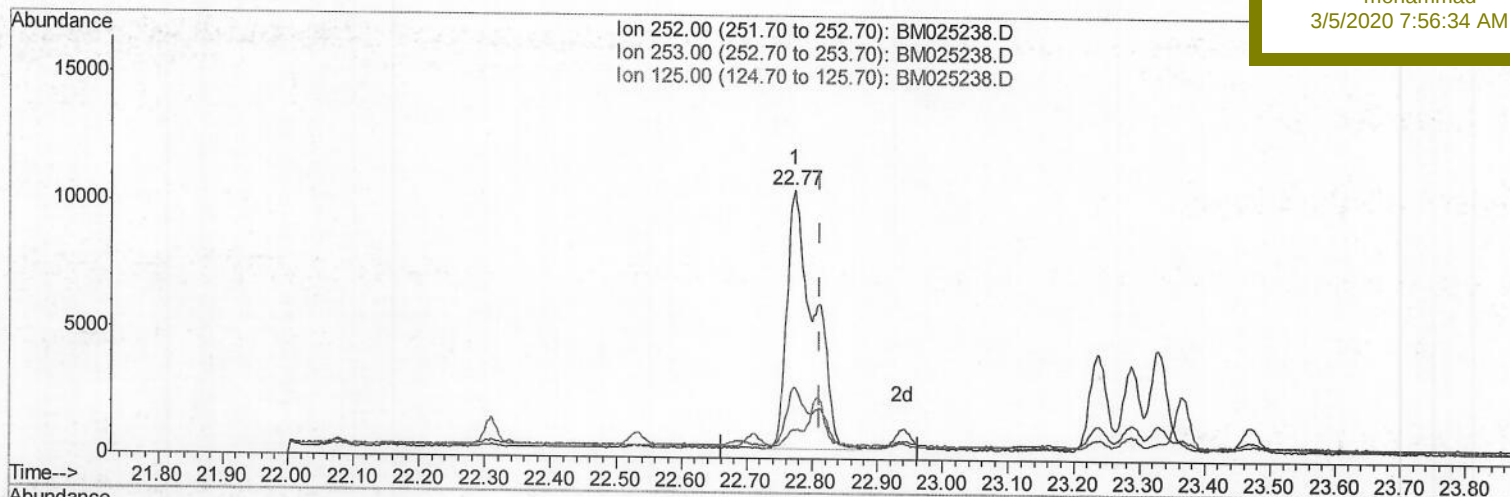
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Operator : CG/JU
Sample : L1516-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Mar 04 08:04:22 2020
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Manual Integrations
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3/5/2020 7:56:34 AM



(22) Benzo(k)fluoranthene
22.774min (-0.039) 0.22ng/ul
response 29172

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	26.18
125.00	13.40	10.58#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030320\
Quantitation Report (Qedit)

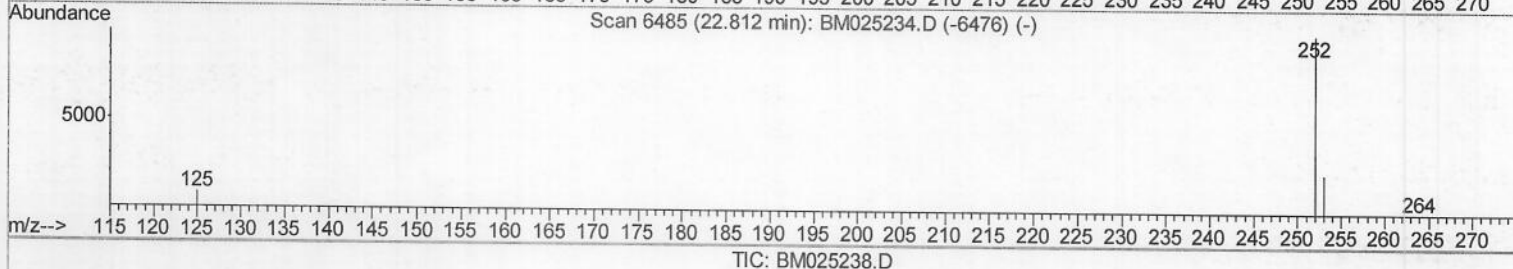
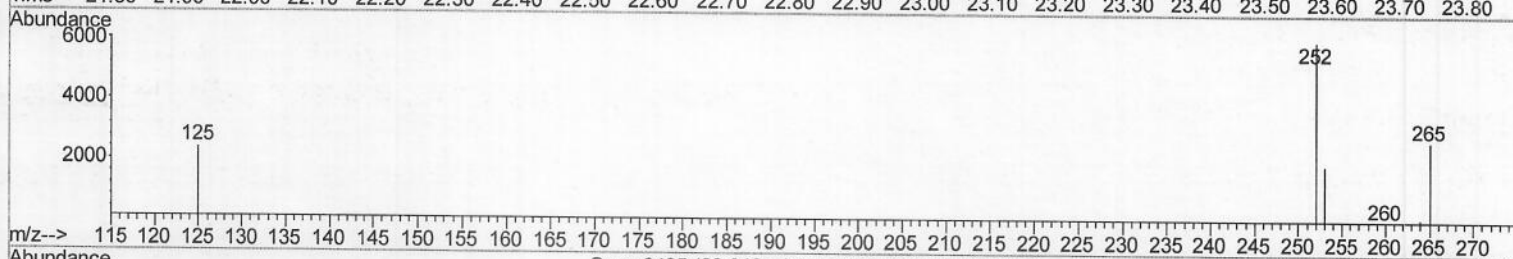
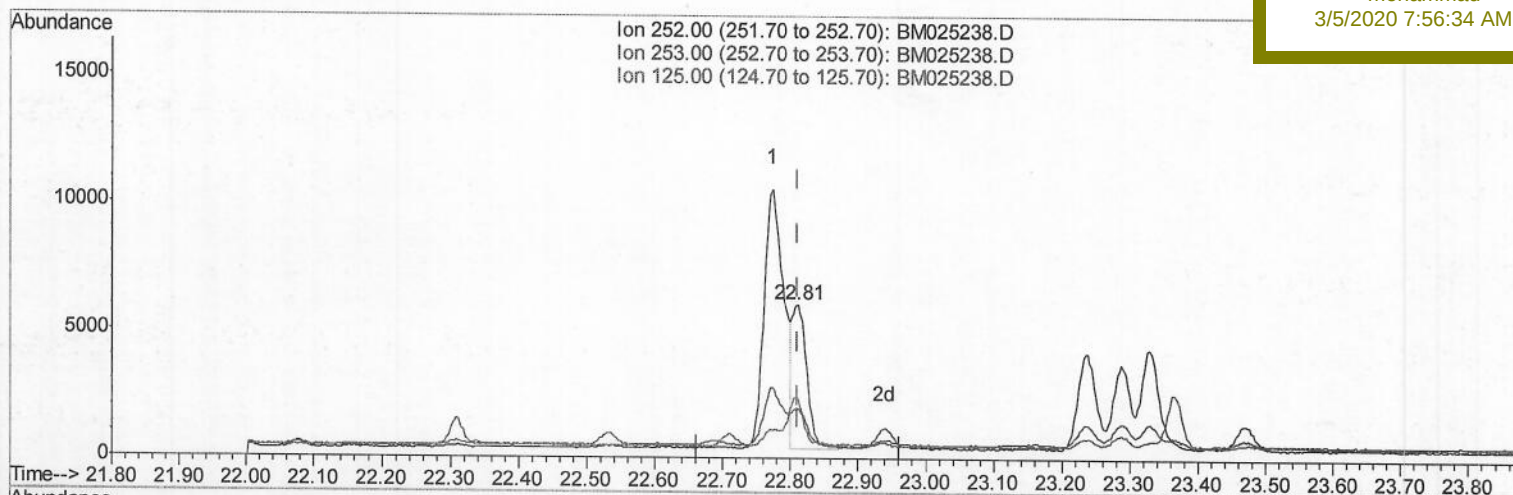
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(22) Benzo(k)fluoranthene

22.810min (-0.002) 0.06ng/ul m

response 8409

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	31.91#
125.00	13.40	39.38#
0.00	0.00	0.00

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Operator : CG/JU
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Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Mar 04 08:19:28 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	4483	0.40	ng/ul	0.00
2) Naphthalene-d8	10.44	136	19600	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	14548	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	35017	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	35050	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	31470	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	7273	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	22405	0.20	ng/ul	0.00
Target Compounds						
					Qvalue	
5) 2-Methylnaphthalene	12.11	142	2270	0.053	ng/ul	99
7) Acenaphthylene	14.02	152	5123	0.075	ng/ul	98
8) Acenaphthene	14.37	153	140642	2.662	ng/ul	98
9) Fluorene	15.36	166	103726	1.566	ng/ul	95
12) Phenanthrene	17.09	178	408700	3.619	ng/ul	95
13) Anthracene	17.18	178	41449	0.414	ng/ul	96
15) Fluoranthene	19.11	202	662812	4.690	ng/ul	94
17) Pyrene	19.47	202	400263	3.011	ng/ul	95
18) Benzo(a)anthracene	21.22	228	63519	0.493	ng/ul	98
19) Chrysene	21.27	228	53143	0.375	ng/ul	99
21) Benzo(b)fluoranthene	22.77	252	20758m	0.165	ng/ul	
22) Benzo(k)fluoranthene	22.81	252	8409m	0.064	ng/ul	
23) Benzo(a)pyrene	23.33	252	7084	0.067	ng/ul#	92

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

} JV 03/05/20

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