

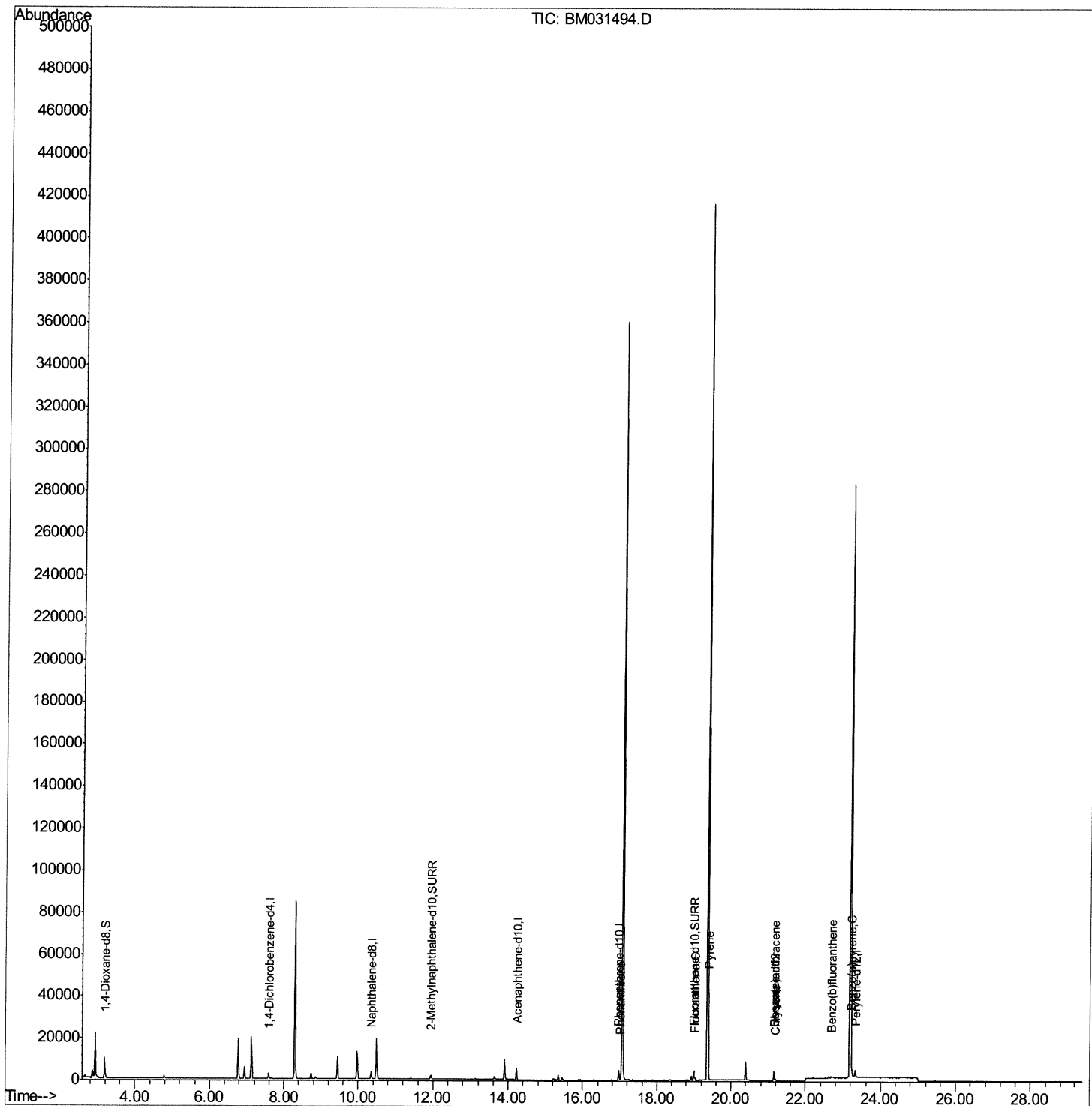
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080521\
Data File : BM031494.D
Acq On : 05 Aug 2021 22:37
Operator : CG/JU
Sample : M3162-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGEW1

Manual Integrations
APPROVED

mohammad
8/6/2021 2:49:24 PM

Quant Time: Aug 06 01:59:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM072821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 05 11:03:39 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

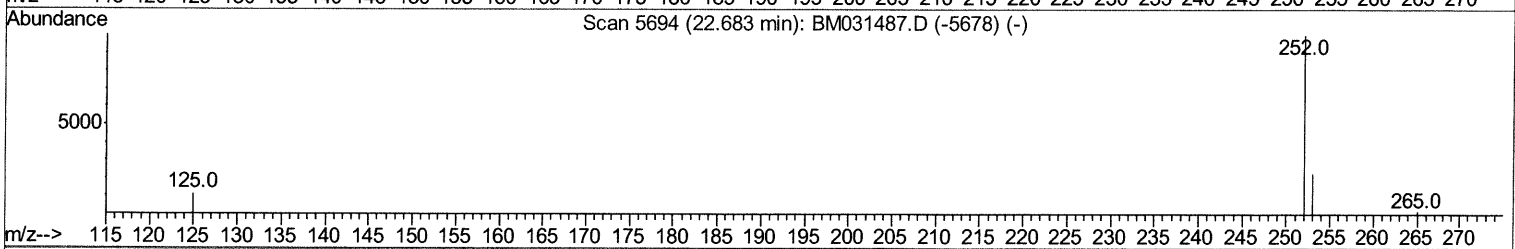
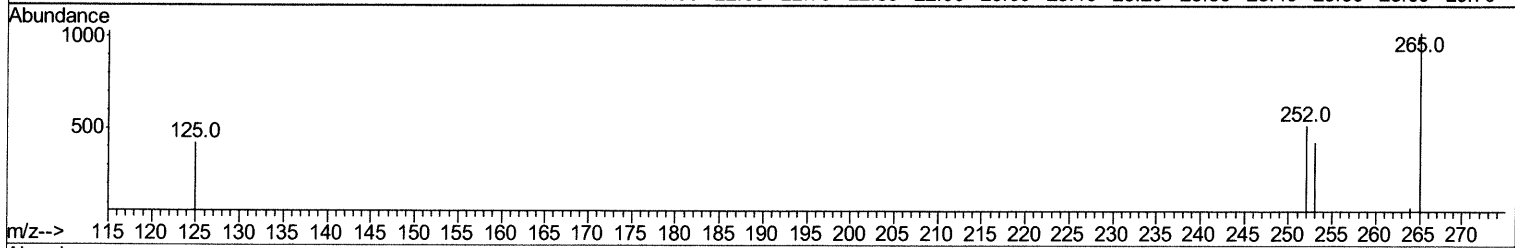
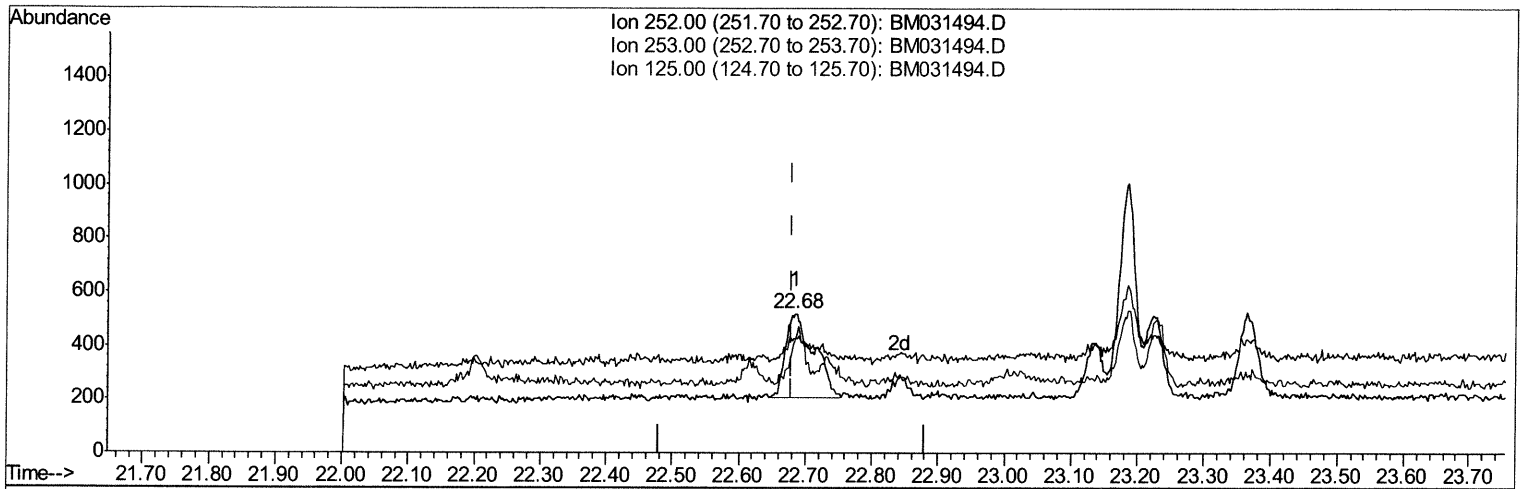
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Quant Time: Aug 06 01:56:47 2021
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TIC: BM031494.D

(24) Benzo(b)fluoranthene

22.684min (+0.005) 0.05ng/ul

response 934

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	82.08#
125.00	11.40	80.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

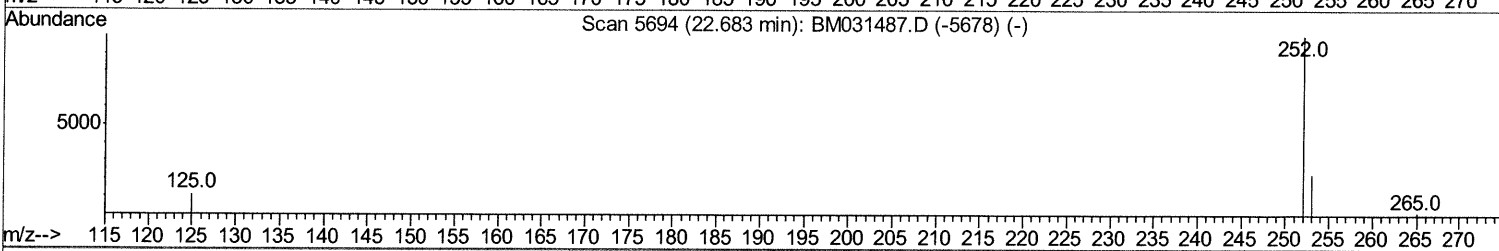
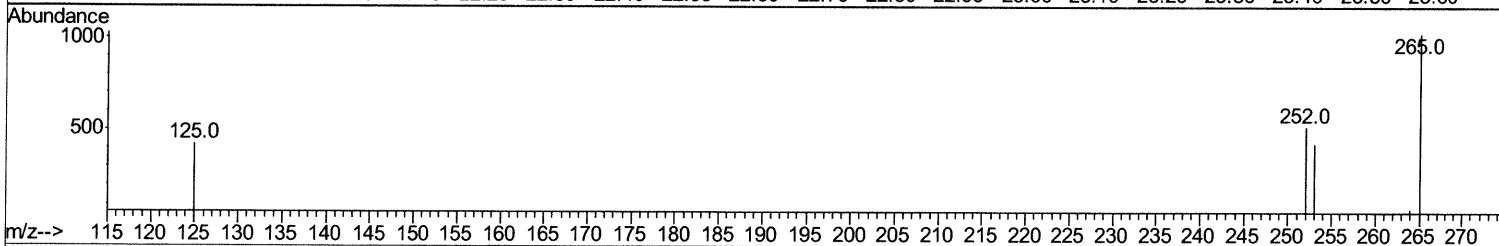
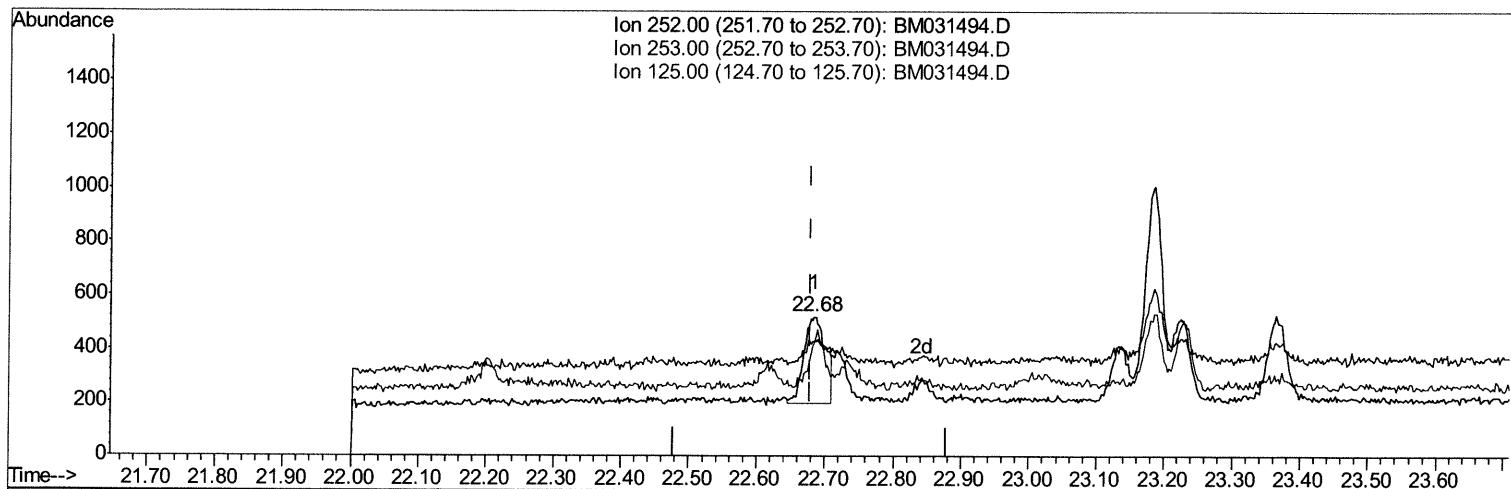
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Manual Integrations
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TIC: BM031494.D

(24) Benzo(b)fluoranthene

22.684min (+0.005) 0.03ng/ul m 08/09/21 JU

response 695

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	82.08#
125.00	11.40	80.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

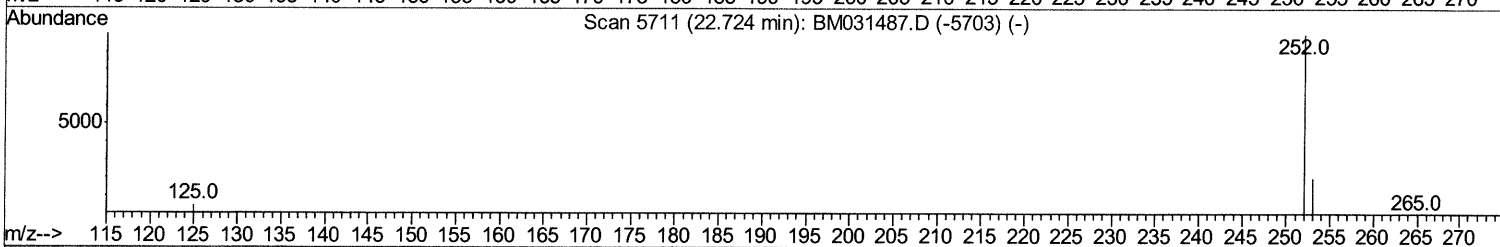
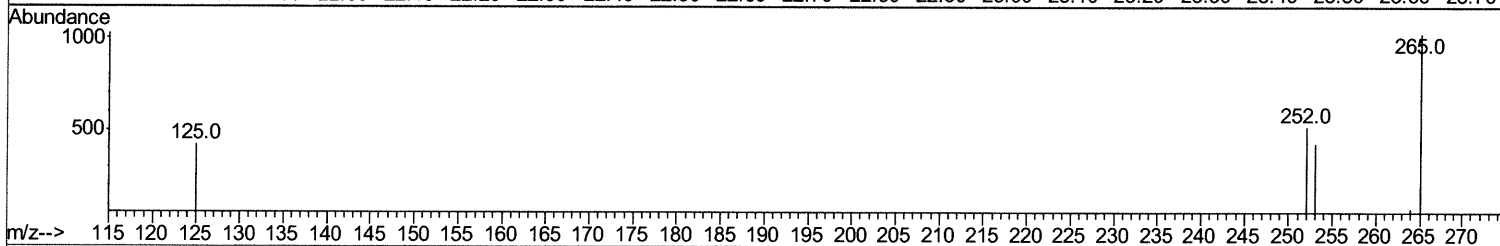
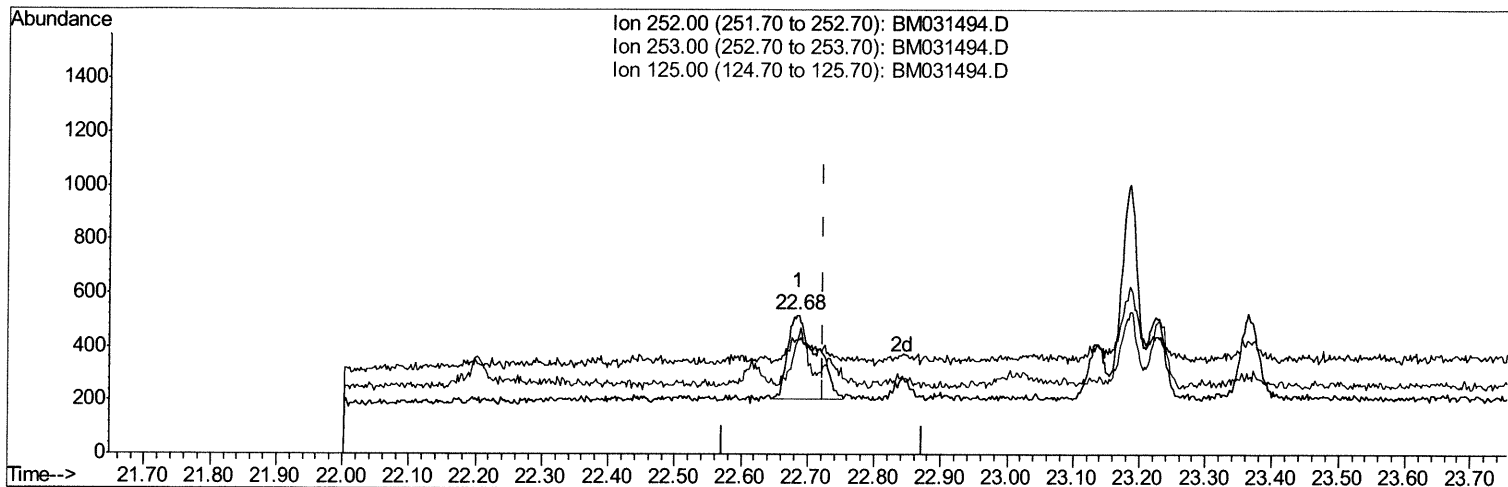
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080521\
 Data File : BM031494.D
 Acq On : 05 Aug 2021 22:37
 Operator : CG/JU
 Sample : M3162-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGEW1

Manual Integrations
 APPROVED

mohammad
 8/6/2021 2:49:24 PM

Quant Time: Aug 06 01:58:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM072821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 05 11:03:39 2021
 Response via : Initial Calibration



TIC: BM031494.D

(25) Benzo(k)fluoranthene

22.684min (-0.039) 0.05ng/ul

response 934

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	82.08#
125.00	11.00	80.73#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1303	0.40	ng/ul	0.00
4) Naphthalene-d8	10.35	136	4987	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.22	164	3091	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.97	188	5823	0.40	ng/ul	0.00
17) Chrysene-d12	21.16	240	4315	0.40	ng/ul	0.00
23) Perylene-d12	23.32	264	4421	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	6067	4.19	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.94	152	2788	0.33	ng/ul	0.00
18) Fluoranthene-d10	19.00	212	5408	0.38	ng/ul	0.00
Target Compounds						
15) Phenanthrene	17.01	178	528	0.029	ng/ul#	76
19) Fluoranthene	19.03	202	1034	0.056	ng/ul#	80
20) Pyrene	19.39	202	1293	0.069	ng/ul#	76
21) Benzo(a)anthracene	21.15	228	551	0.032	ng/ul#	71
22) Chrysene	21.20	228	620	0.034	ng/ul#	84
24) Benzo(b)fluoranthene	22.68	252	695m	0.035	ng/ul	>
26) Benzo(a)pyrene	23.22	252	486	0.028	ng/ul#	1

08/06/21 JU

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