

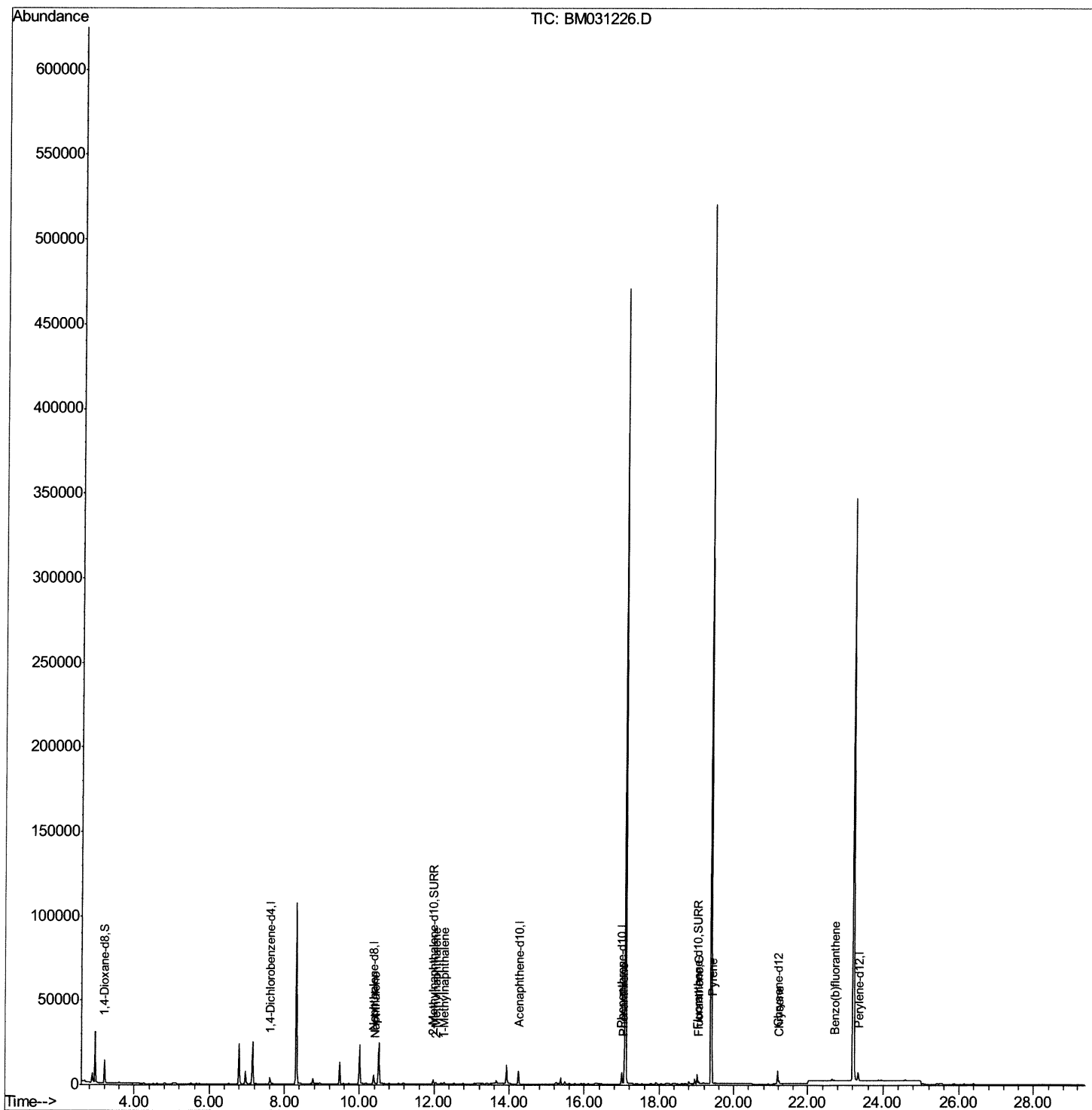
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072821\
Data File : BM031226.D
Acq On : 29 Jul 2021 00:05
Operator : CG/JU
Sample : M3082-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0015

Manual Integrations
APPROVED

mohammad
7/29/2021 1:45:13 PM

Quant Time: Jul 29 04:21:14 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 : Wed Jul 28 15:20:04 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

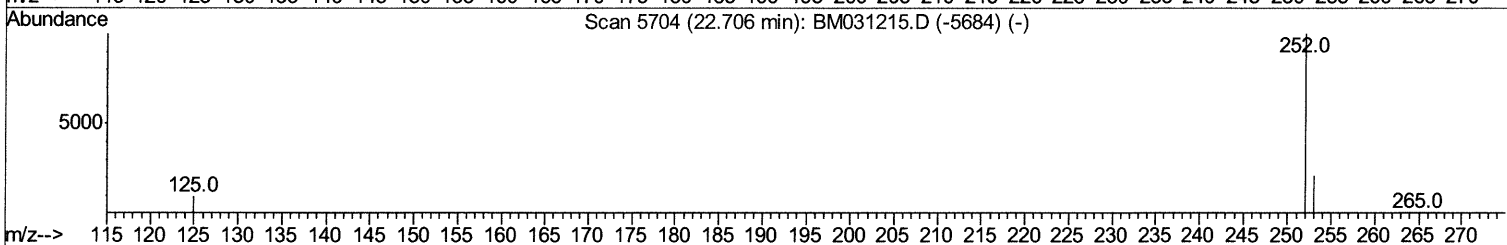
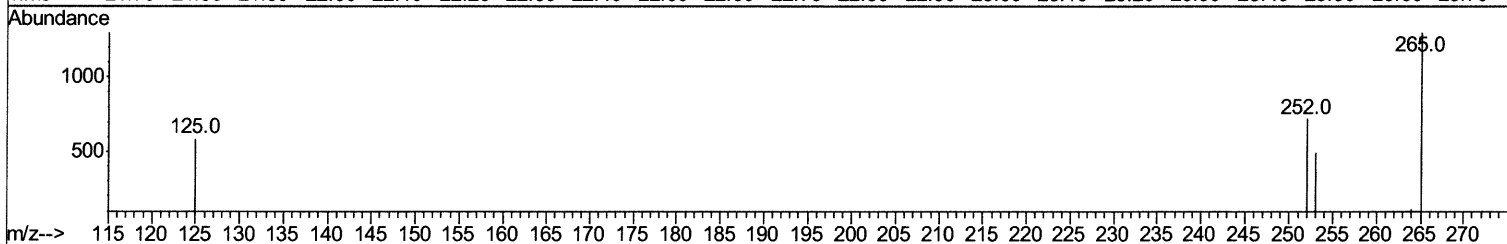
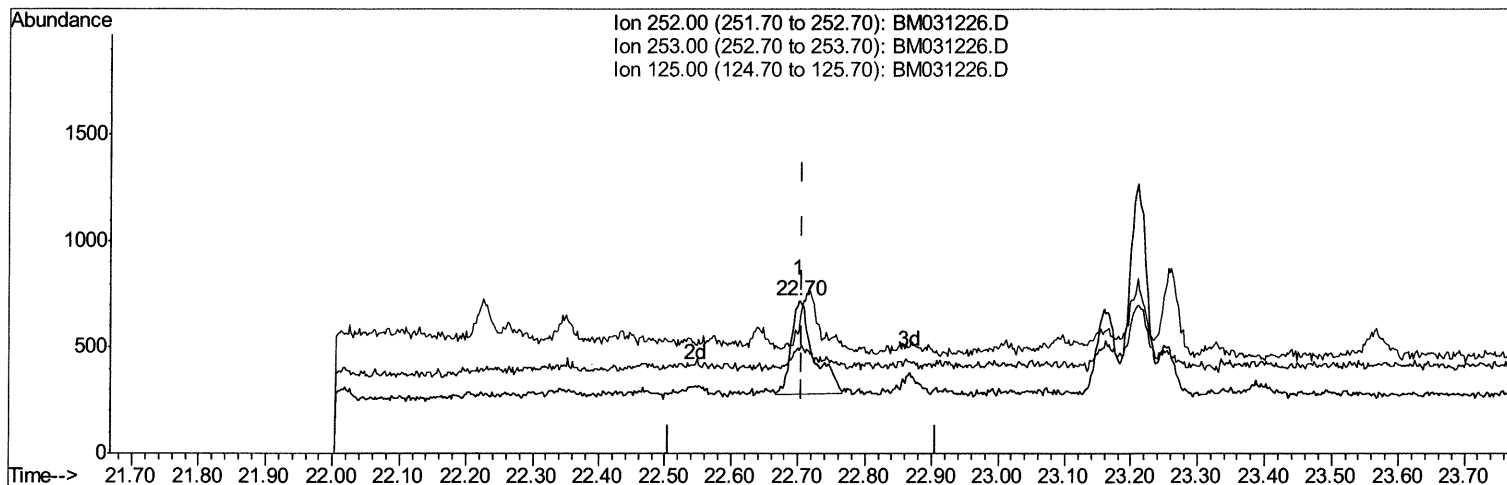
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Quant Time: Jul 29 04:19:42 2021
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TIC: BM031226.D

(24) Benzo(b)fluoranthene
 22.701min (-0.005) 0.04ng/ul
 response 1019

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	67.97#
125.00	11.40	81.62#
0.00	0.00	0.00

Quantitation Report (Qedit)

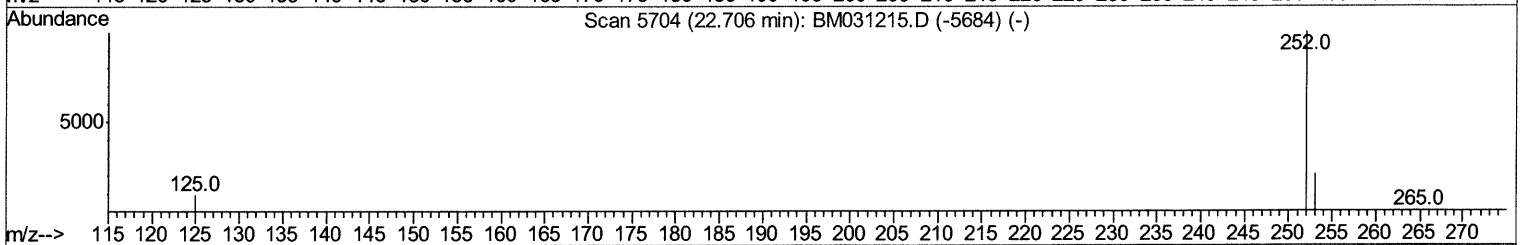
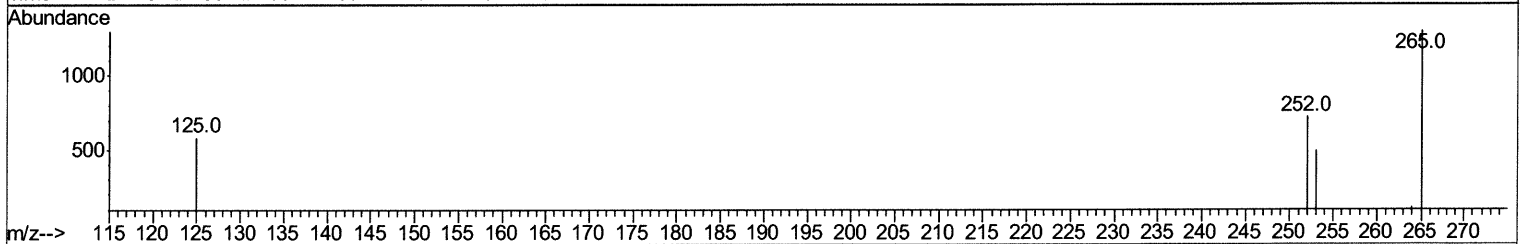
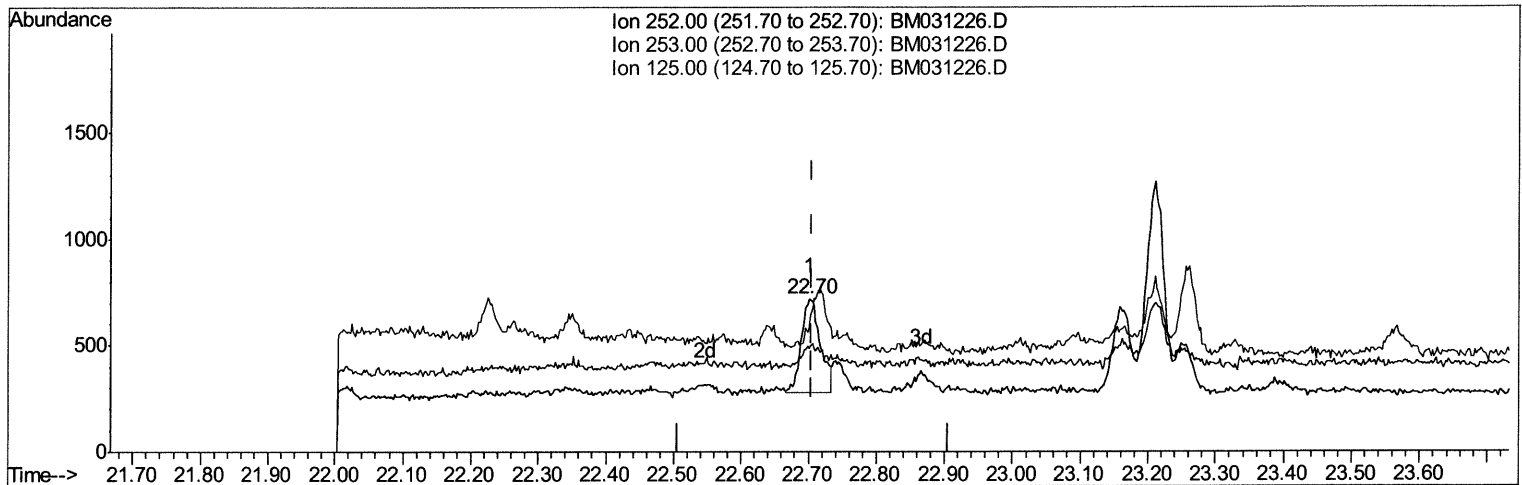
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TIC: BM031226.D

(24) Benzo(b)fluoranthene

22.701min (-0.005) 0.03ng/ul m 67/30/2154

response 866

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	67.97#
125.00	11.40	81.62#
0.00	0.00	0.00

Quantitation Report (Qedit)

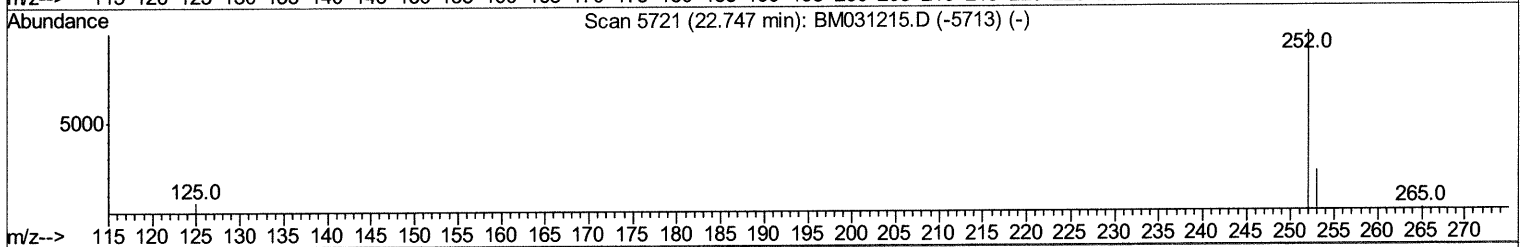
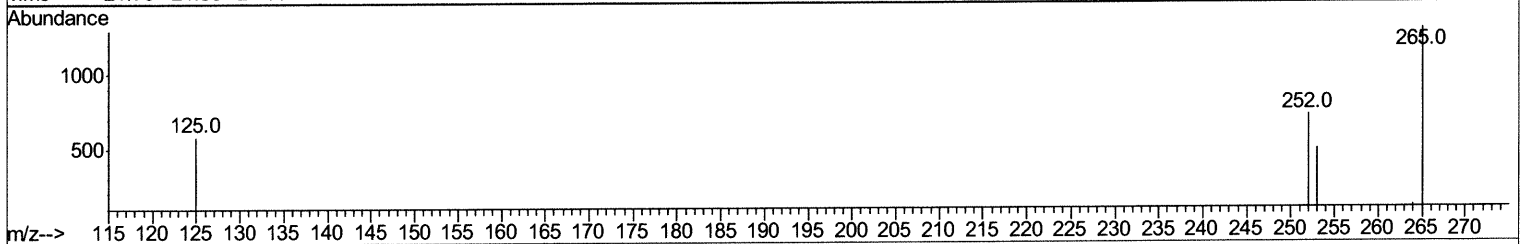
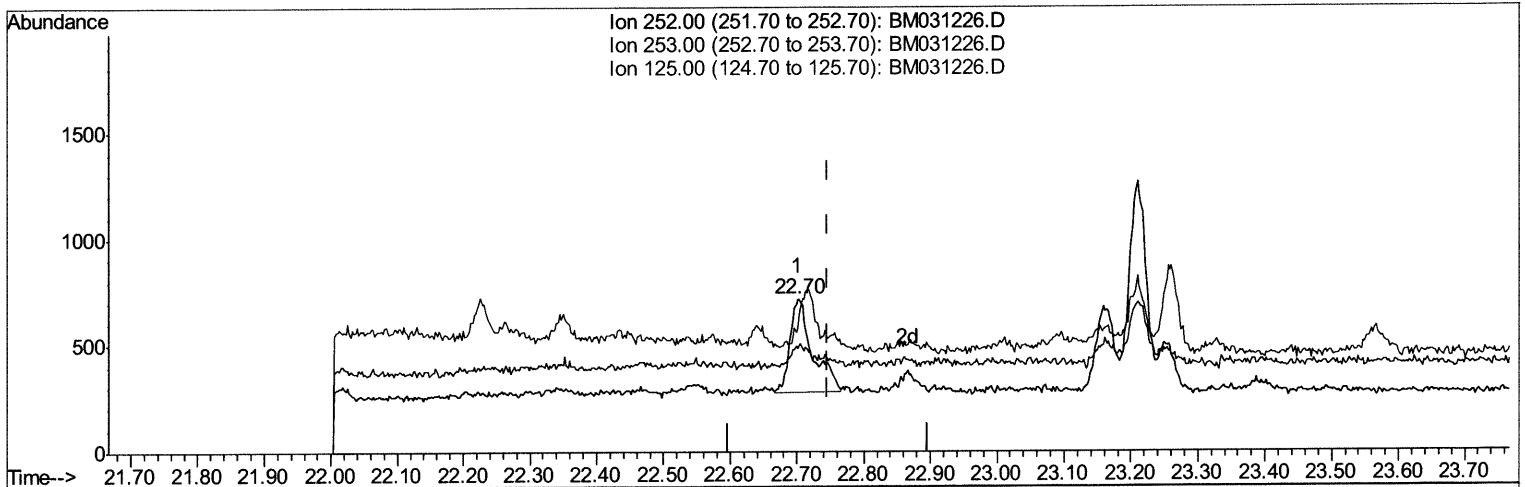
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072821\
 Data File : BM031226.D
 Acq On : 29 Jul 2021 00:05
 Operator : CG/JU
 Sample : M3082-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0015

Manual Integrations
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mohammad
 7/29/2021 1:45:13 PM

Quant Time: Jul 29 04:20:44 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 : Wed Jul 28 15:20:04 2021
 Response via : Initial Calibration



TIC: BM031226.D

(25) Benzo(k)fluoranthene
 22.701min (-0.046) 0.04ng/ul
 response 1019

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	67.97#
125.00	11.00	81.62#
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	7.61	152	1719	0.40	ng/ul	0.00
4) Naphthalene-d8	10.38	136	6531	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.24	164	4137	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.99	188	8075	0.40	ng/ul	0.00
17) Chrysene-d12	21.18	240	6147	0.40	ng/ul	0.00
23) Perylene-d12	23.35	264	6059	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.20	96	8094	4.24	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.97	152	3145	0.29	ng/ul	0.00
18) Fluoranthene-d10	19.02	212	6595	0.32	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Naphthalene	10.43	128	613	0.032	ng/ul#	72
7) 2-Methylnaphthalene	12.05	142	623	0.047	ng/ul	99
8) 1-Methylnaphthalene	12.27	142	529	0.040	ng/ul	97
15) Phenanthrene	17.03	178	2023	0.079	ng/ul#	93
19) Fluoranthene	19.05	202	1299	0.049	ng/ul#	56
20) Pyrene	19.42	202	1188	0.045	ng/ul#	69
22) Chrysene	21.21	228	2450	0.095	ng/ul#	86
24) Benzo(b)fluoranthene	22.70	252	866m >	0.032	ng/ul >	07/30/21 JU

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