

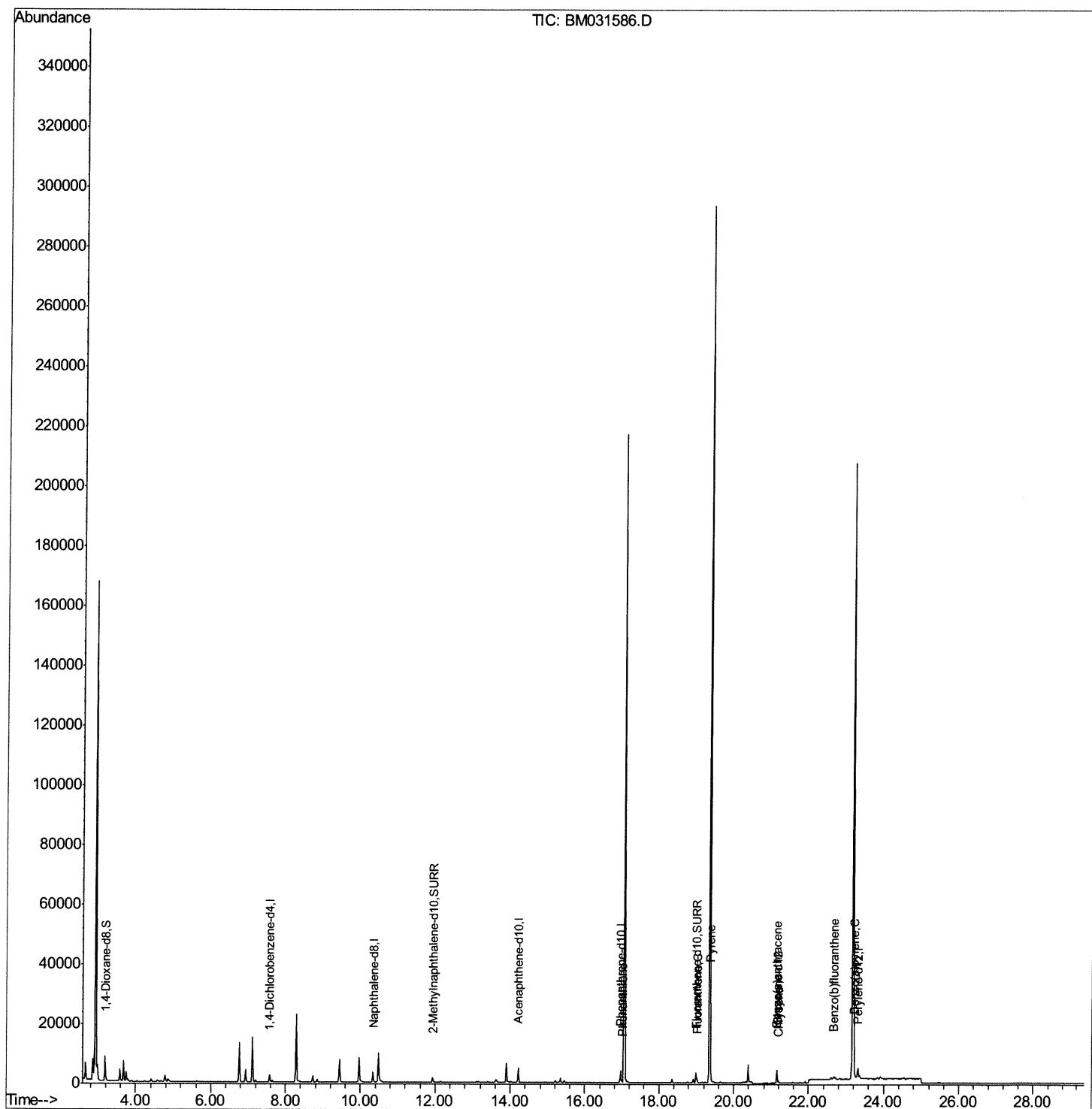
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080521\
Data File : BM031586.D
Acq On : 08 Aug 2021 13:33
Operator : CG/JU
Sample : M3163-03
Misc :
ALS Vial : 112 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGEX3

Manual Integrations
APPROVED

mohammad
8/9/2021 12:15:12 PM

Quant Time: Aug 09 06:45:45 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 : Fri Aug 06 18:39:21 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

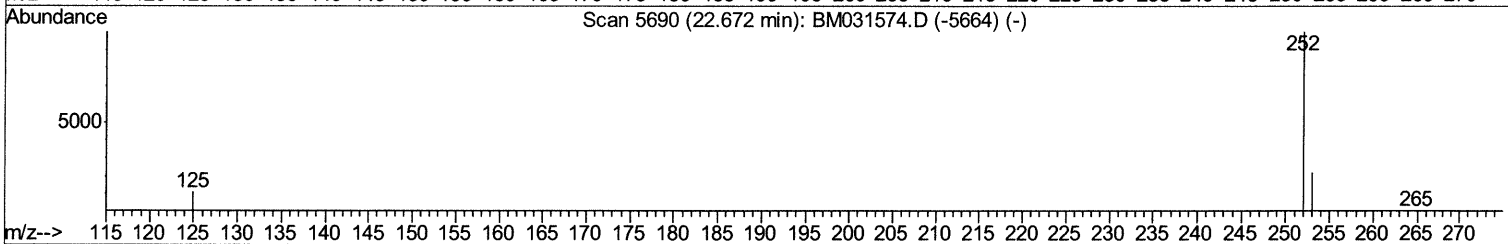
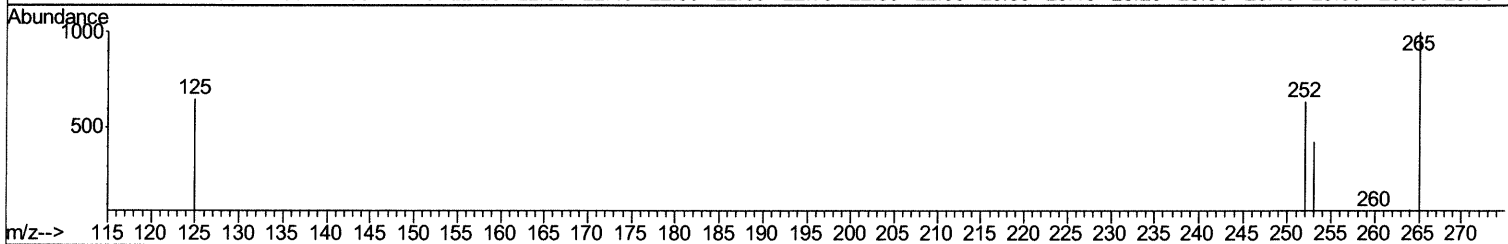
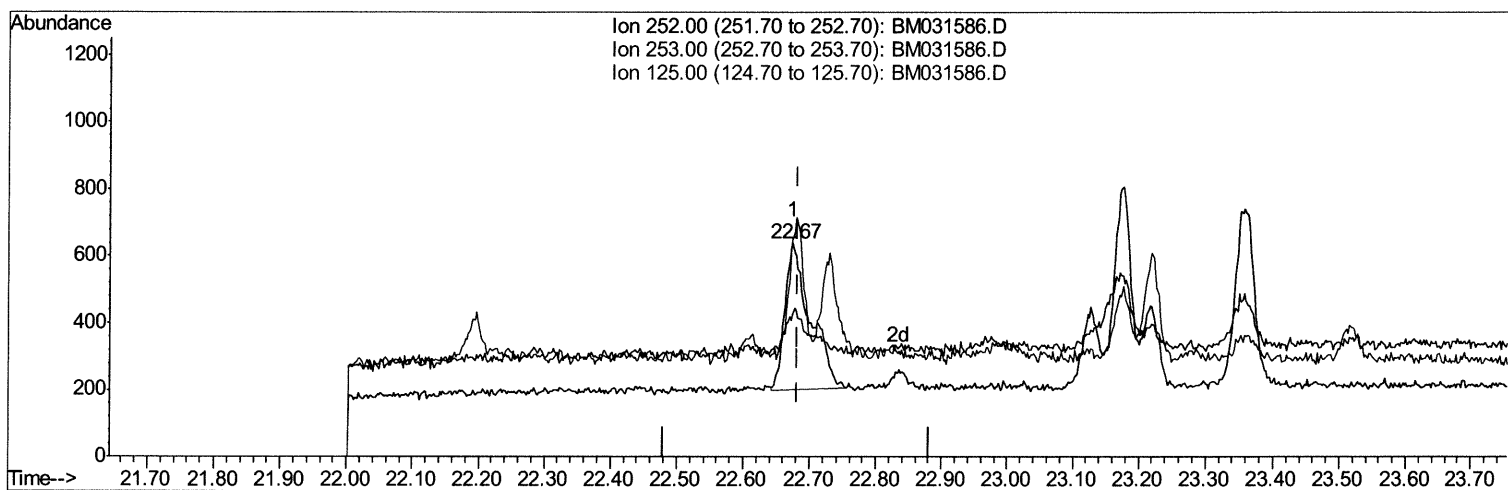
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Quant Time: Aug 09 06:42:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM072821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 06 18:39:21 2021
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TIC: BM031586.D

(24) Benzo(b)fluoranthene
 22.674min (-0.007) 0.06ng/ul
 response 1155

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	67.03#
125.00	11.40	102.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

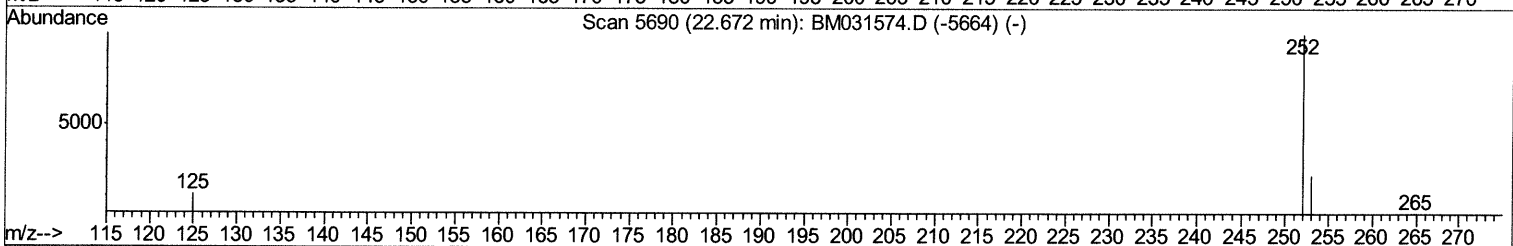
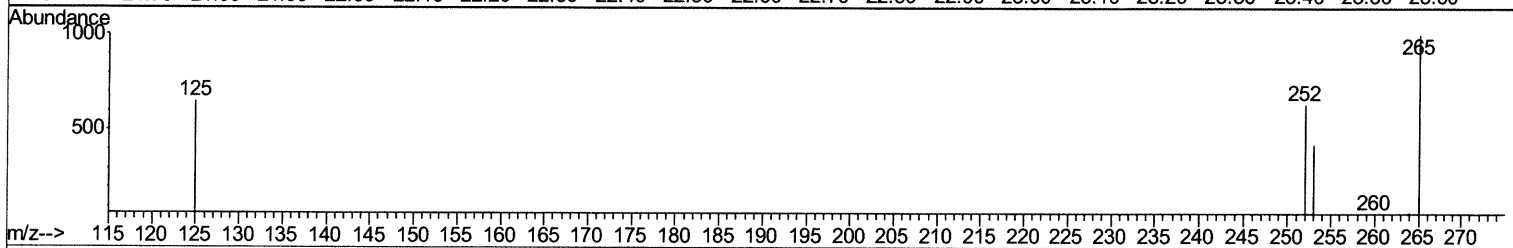
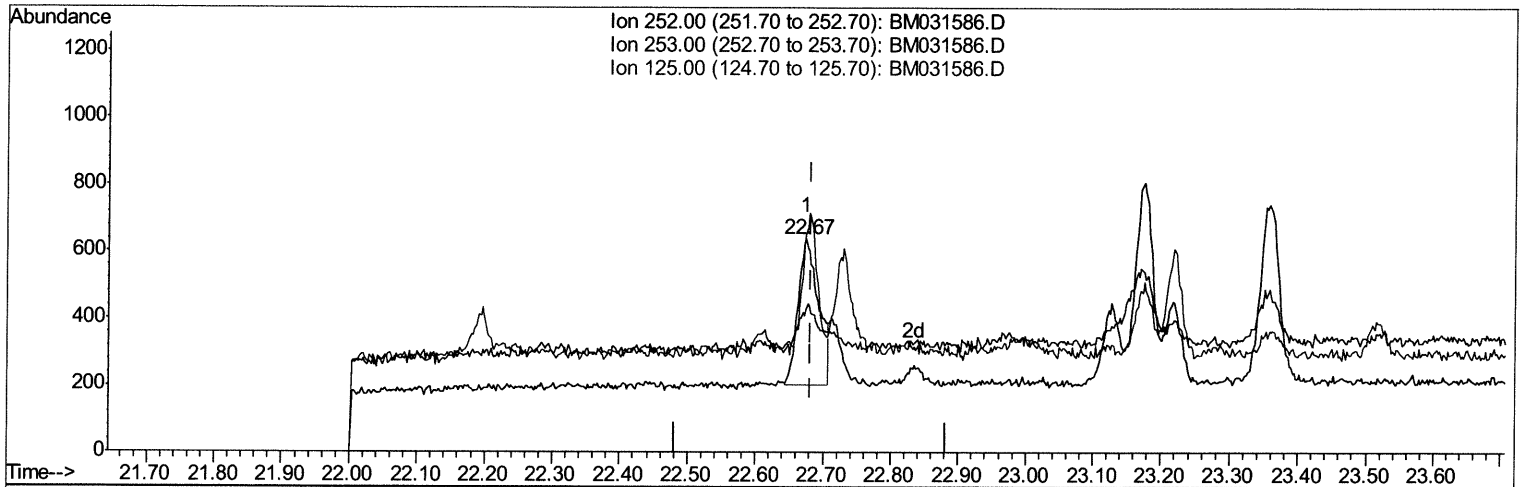
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080521\
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Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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 8/9/2021 12:15:12 PM

Quant Time: Aug 09 06:42:10 2021
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 QLast Update : Fri Aug 06 18:39:21 2021
 Response via : Initial Calibration



TIC: BM031586.D

(24) Benzo(b)fluoranthene

22.674min (-0.007) 0.05ng/ul m

response 911

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	67.03#
125.00	11.40	102.04#
0.00	0.00	0.00

Je 8/14/21

Quantitation Report (Qedit)

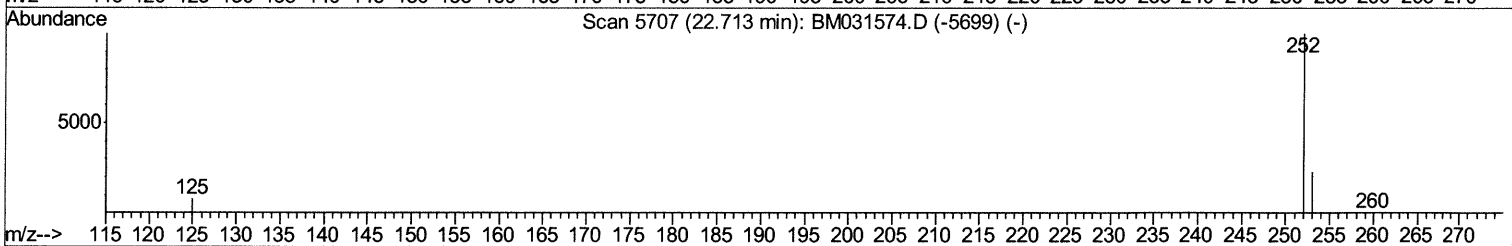
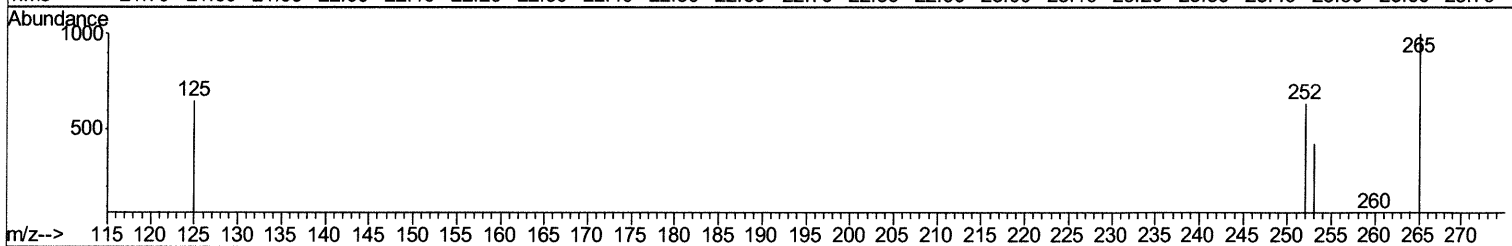
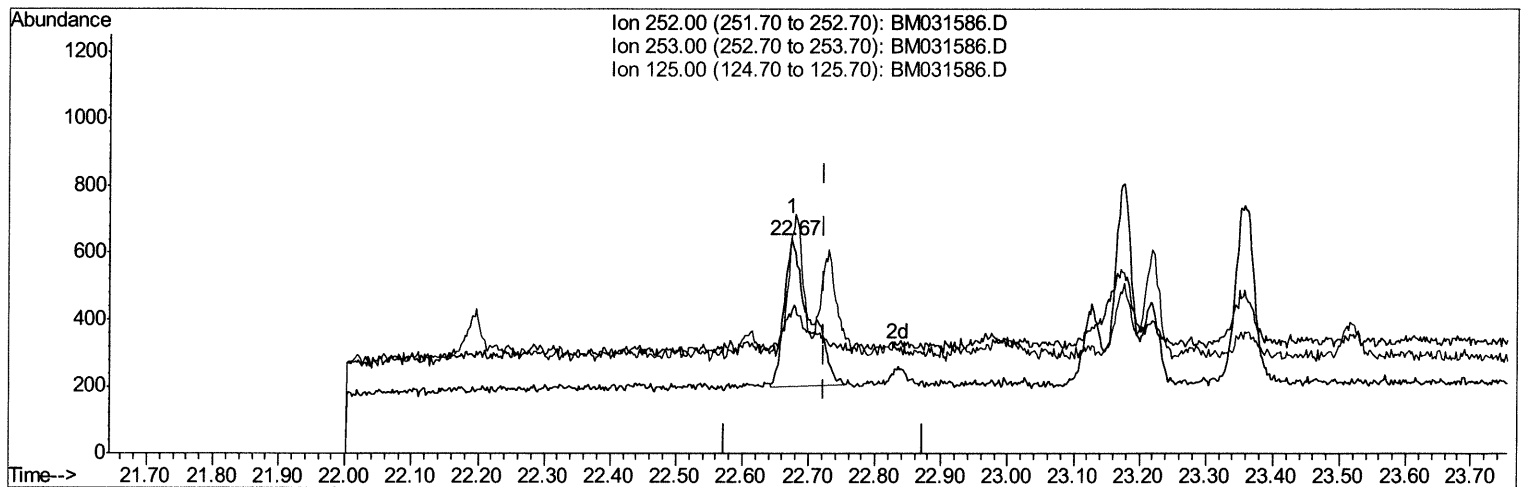
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080521\
Data File : BM031586.D
Acq On : 08 Aug 2021 13:33
Operator : CG/JU
Sample : M3163-03
Misc :
ALS Vial : 112 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BGEX3

Manual Integrations
APPROVED

mohammad
8/9/2021 12:15:12 PM

Quant Time: Aug 09 06:44:54 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 : Fri Aug 06 18:39:21 2021
Response via : Initial Calibration



TIC: BM031586.D

(25) Benzo(k)fluoranthene

22.674min (-0.048) 0.06ng/ul

response 1155

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	67.03#
125.00	11.00	102.04#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080521\
 Data File : BM031586.D
 Acq On : 08 Aug 2021 13:33
 Operator : CG/JU
 Sample : M3163-03
 Misc :
 ALS Vial : 112 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGEX3

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	1237	0.40	ng/ul	0.00
4) Naphthalene-d8	10.34	136	4572	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.21	164	2630	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.96	188	4995	0.40	ng/ul	-0.01
17) Chrysene-d12	21.16	240	4031	0.40	ng/ul	0.00
23) Perylene-d12	23.31	264	4355	0.40	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	4992	3.63	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.93	152	1903	0.25	ng/ul	0.00
18) Fluoranthene-d10	18.99	212	3834	0.28	ng/ul	0.00
Target Compounds						
15) Phenanthrene	17.00	178	554	0.035	ng/ul#	76
19) Fluoranthene	19.03	202	1364	0.079	ng/ul#	87
20) Pyrene	19.39	202	1135	0.065	ng/ul#	72
21) Benzo(a)anthracene	21.14	228	448	0.028	ng/ul#	68
22) Chrysene	21.19	228	634	0.038	ng/ul#	77
24) Benzo(b)fluoranthene	22.67	252	911m	0.046	ng/ul#	74
26) Benzo(a)pyrene	23.22	252	351	0.020	ng/ul#	1

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