

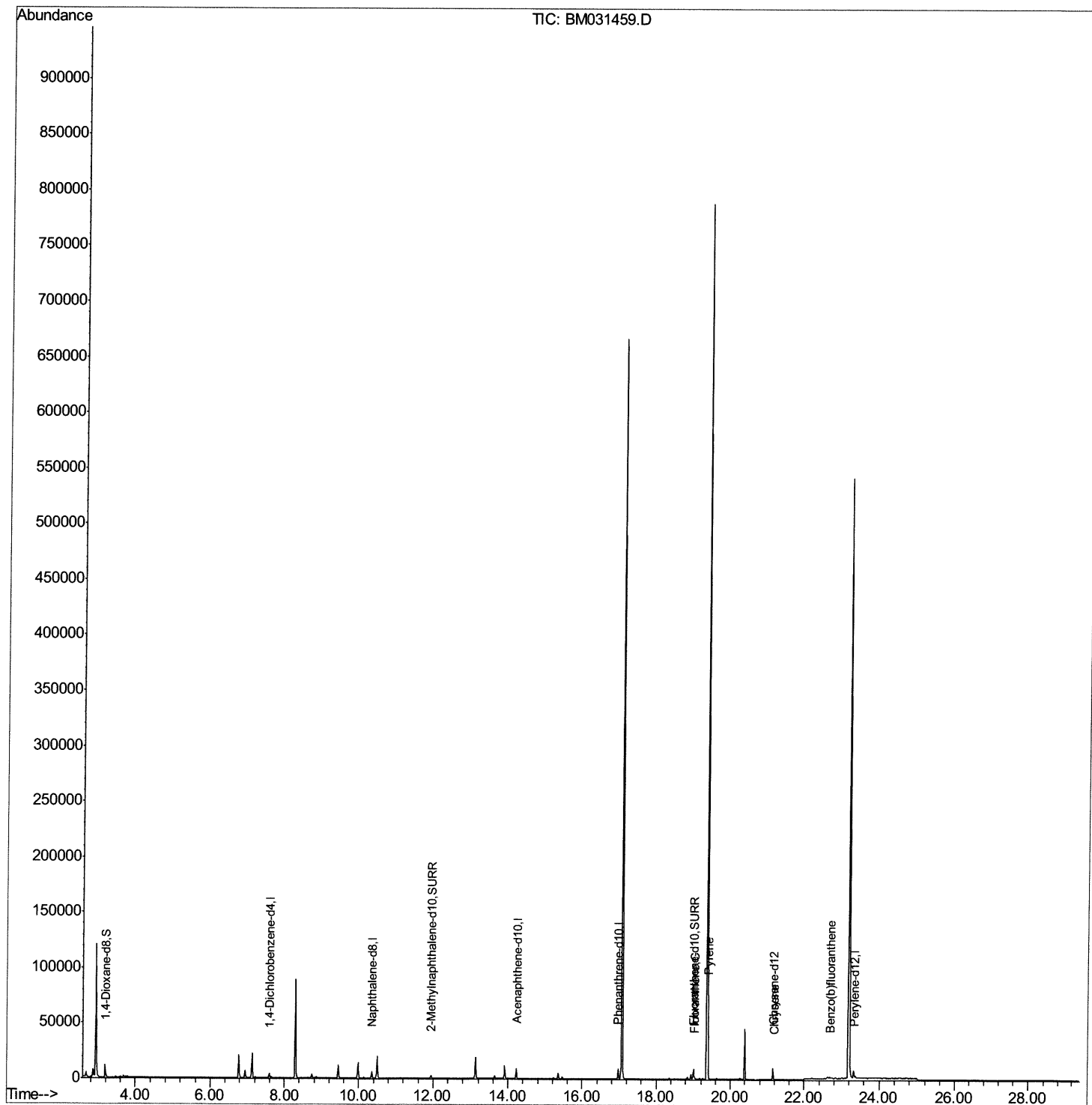
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
Data File : BM031459.D
Acq On : 04 Aug 2021 22:15
Operator : CG/JU
Sample : M3141-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGEP2

Manual Integrations
APPROVED

mohammad
8/5/2021 5:04:52 PM

Quant Time: Aug 05 01:25:15 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 Aug 04 12:17:22 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

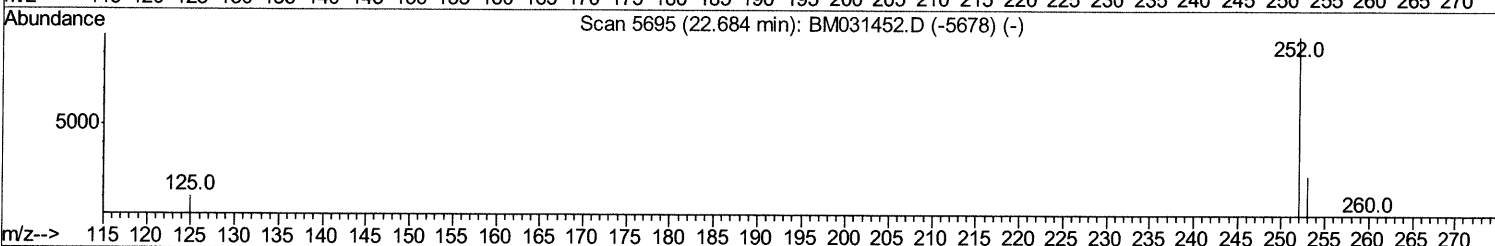
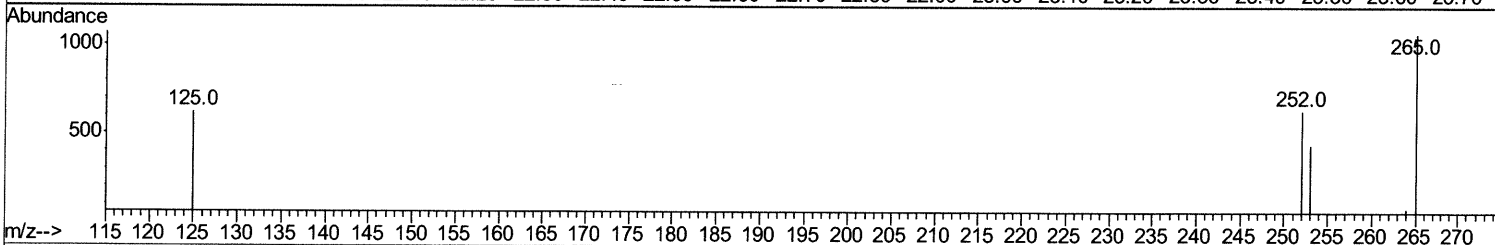
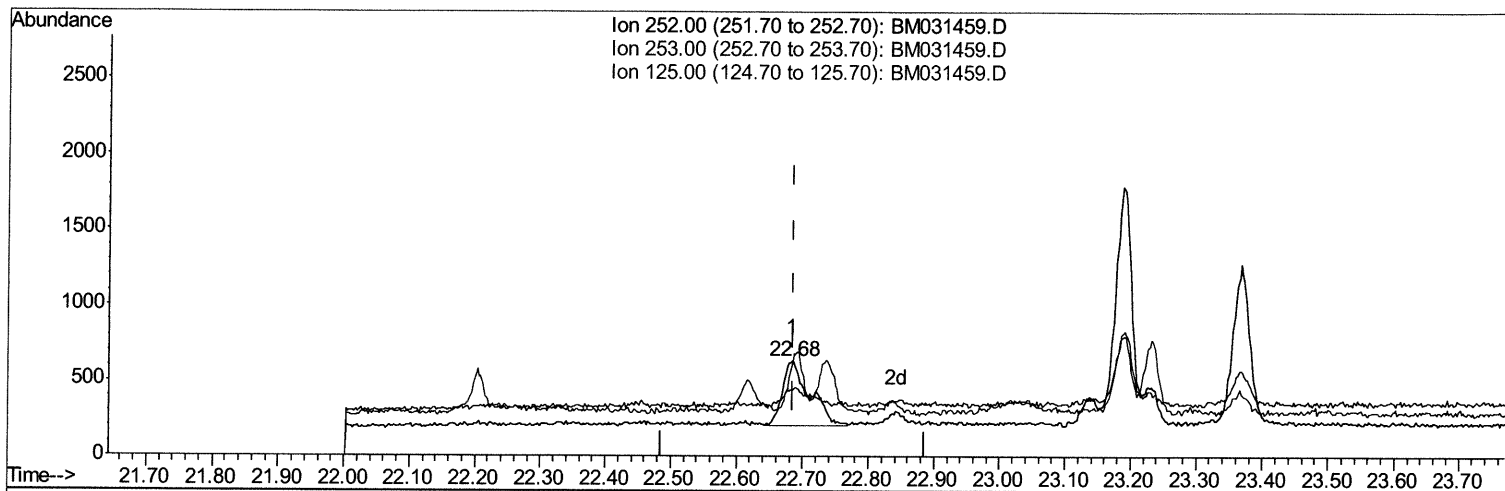
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Quant Time: Aug 05 01:23:47 2021
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TIC: BM031459.D

(24) Benzo(b)fluoranthene

22.684min (-0.002) 0.03ng/ul

response 1204

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	69.67#
125.00	11.40	98.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

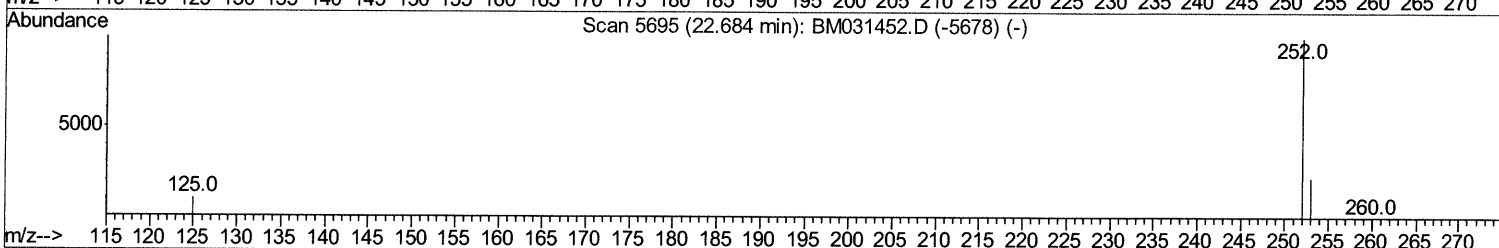
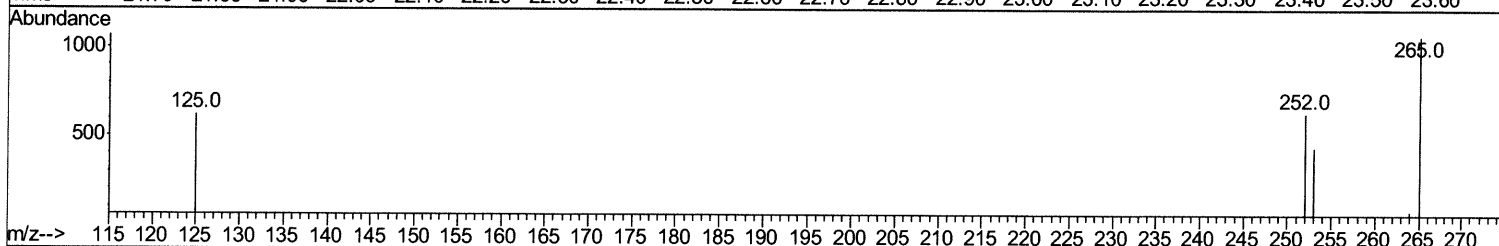
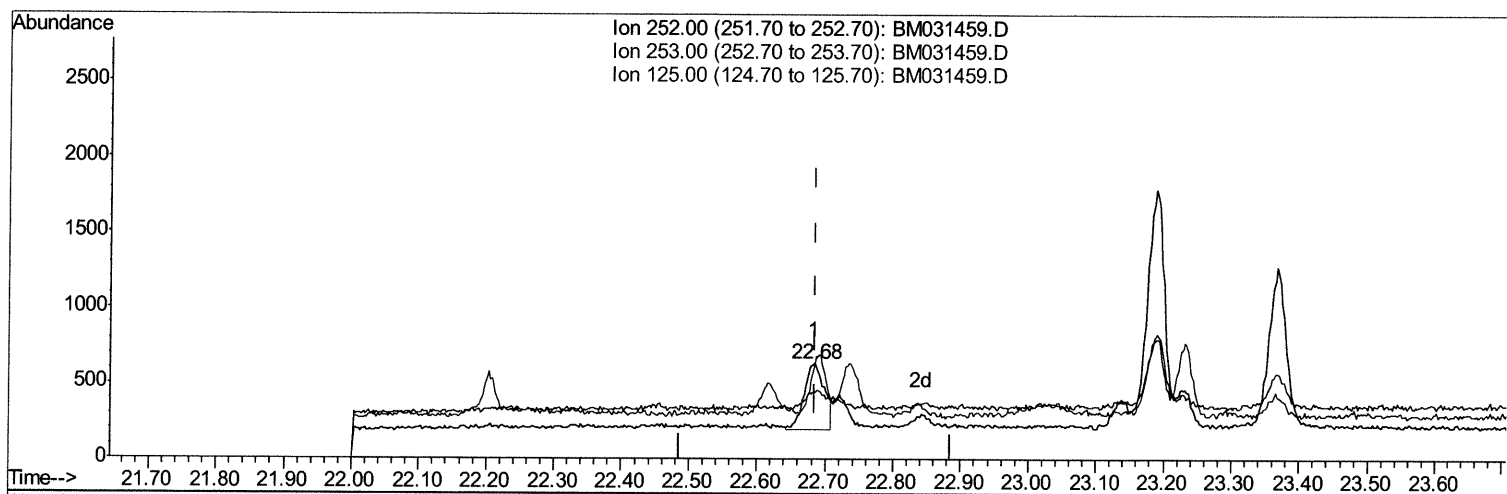
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Manual Integrations
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8/5/2021 5:04:52 PM

Quant Time: Aug 05 01:23:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM072821.M
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QLast Update : Wed Aug 04 12:17:22 2021
Response via : Initial Calibration



TIC: BM031459.D

(24) Benzo(b)fluoranthene

22.684min (-0.002) 0.02ng/ul m

08/06/21 JU

response 919

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	69.67#
125.00	11.40	98.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

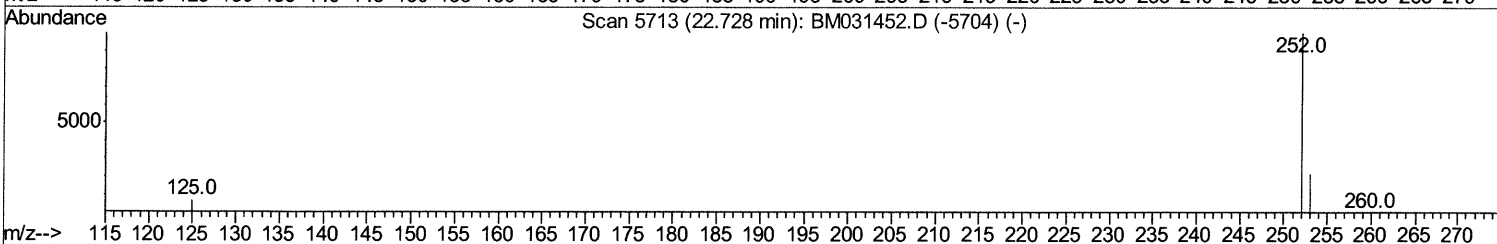
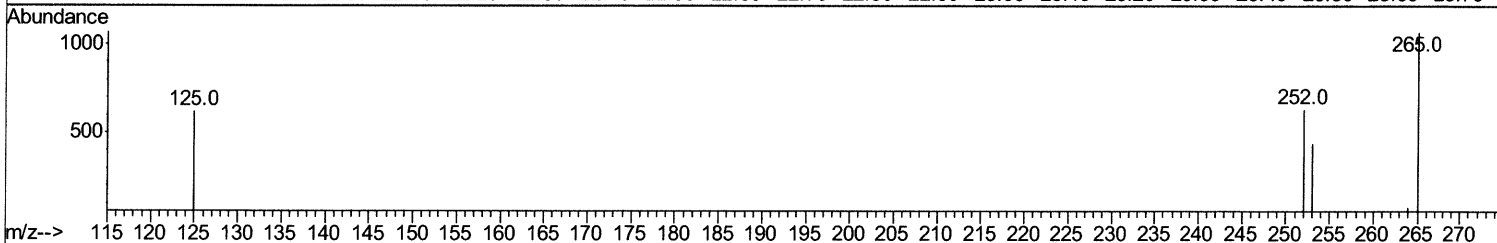
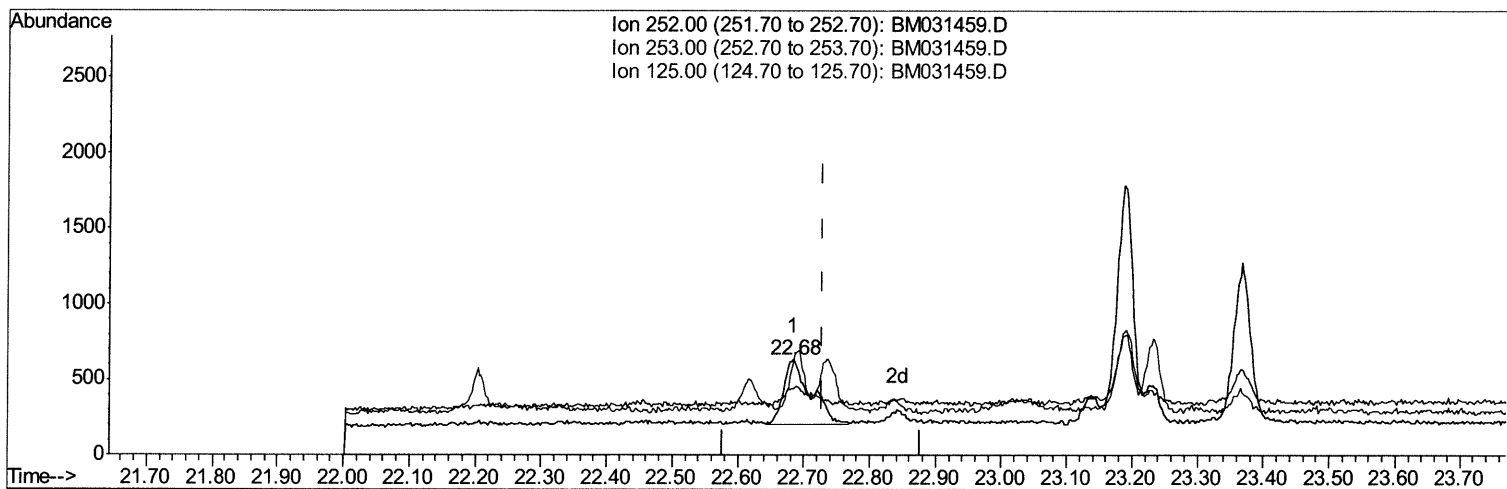
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
 Data File : BM031459.D
 Acq On : 04 Aug 2021 22:15
 Operator : CG/JU
 Sample : M3141-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGEP2

Manual Integrations
 APPROVED

mohammad
 8/5/2021 5:04:52 PM

Quant Time: Aug 05 01:24:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM072821.M
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 QLast Update : Wed Aug 04 12:17:22 2021
 Response via : Initial Calibration



TIC: BM031459.D

(25) Benzo(k)fluoranthene
 22.684min (-0.043) 0.03ng/ul
 response 1204

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	69.67#
125.00	11.00	98.10#
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	2219	0.40	ng/ul	0.00
4) Naphthalene-d8	10.35	136	8422	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.22	164	5193	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.97	188	10469	0.40	ng/ul	0.00
17) Chrysene-d12	21.16	240	8679	0.40	ng/ul	0.00
23) Perylene-d12	23.32	264	8870	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.19	96	6774	2.75	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.95	152	2903	0.20	ng/ul	0.00
18) Fluoranthene-d10	19.00	212	10236	0.35	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
19) Fluoranthene	19.04	202	1108	0.030	ng/ul#	72
20) Pyrene	19.40	202	887	0.024	ng/ul#	61
22) Chrysene	21.20	228	737	0.020	ng/ul#	84
24) Benzo(b)fluoranthene	22.68	252	919m	0.023	ng/ul	>

68/06/12/20

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