

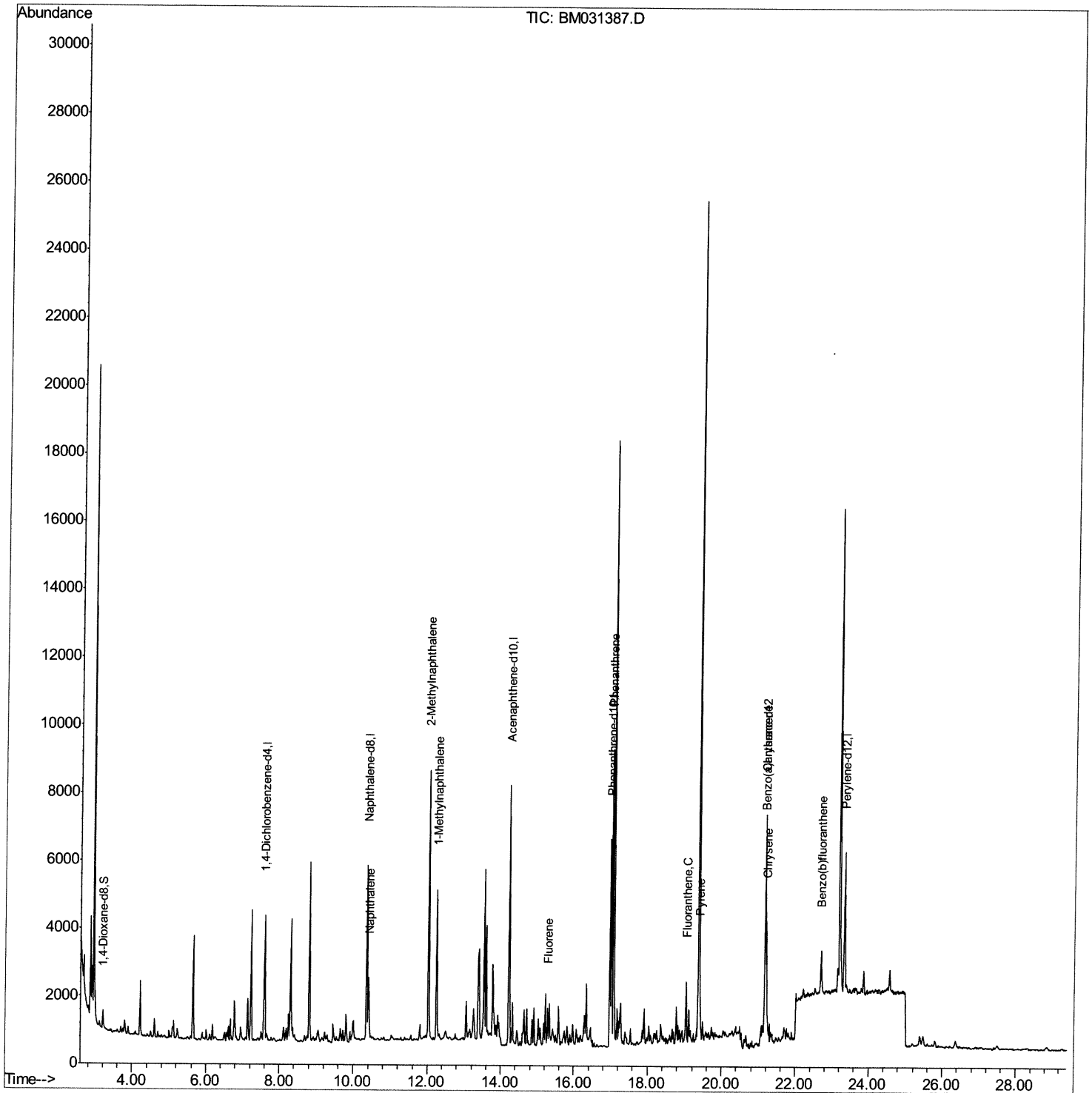
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
Data File : BM031387.D
Acq On : 02 Aug 2021 22:15
Operator : CG/JU
Sample : M3123-09DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
C0070DL

Manual Integrations
APPROVED

mohammad
8/3/2021 11:50:53 AM

Quant Time: Aug 03 02:52:32 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 : Mon Aug 02 11:29:41 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

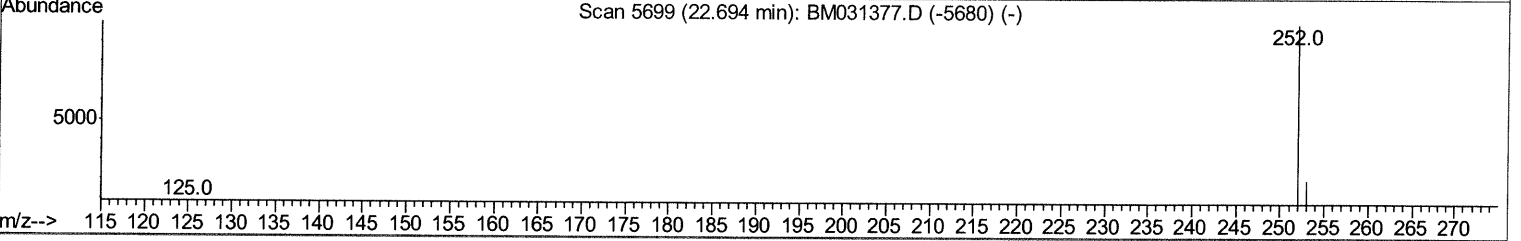
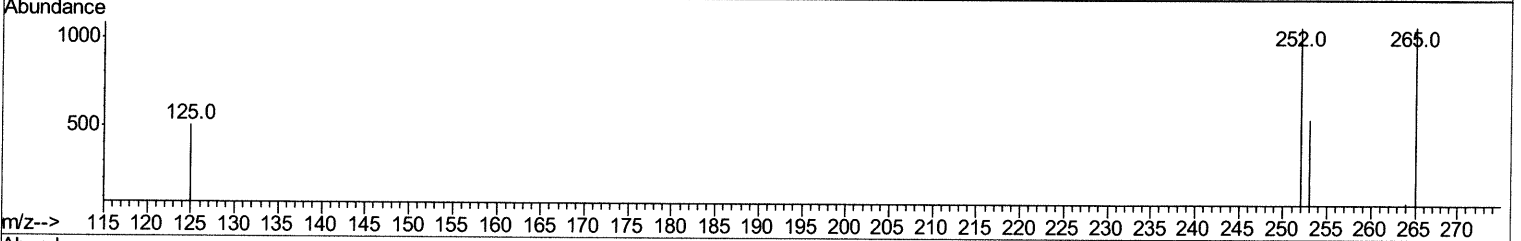
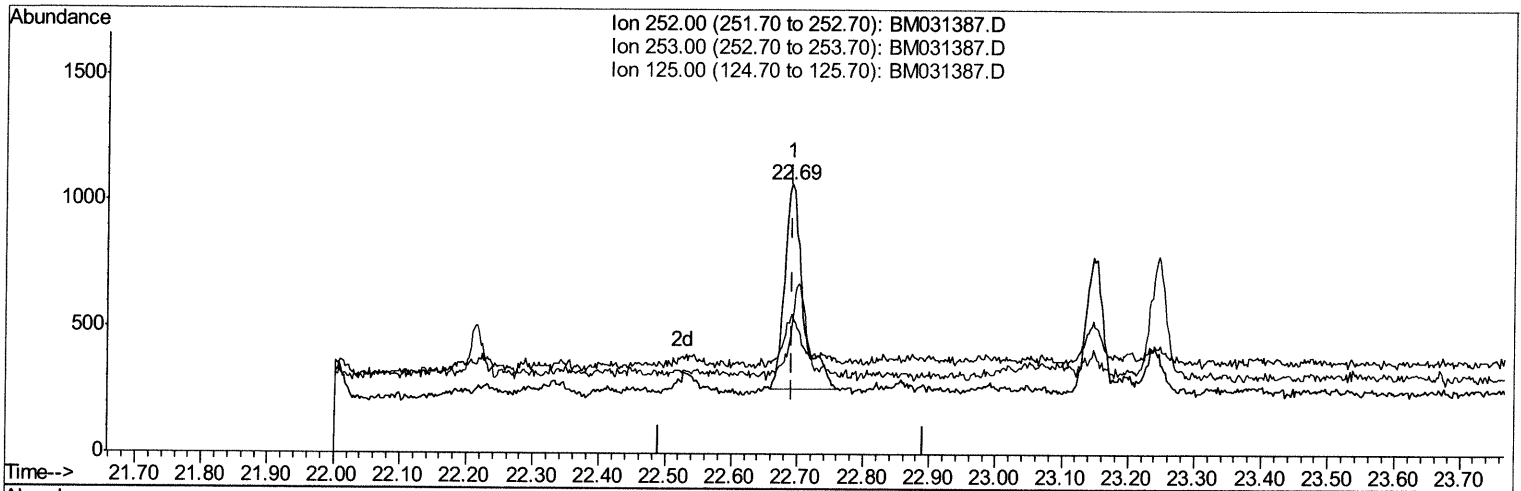
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TIC: BM031387.D

(24) Benzo(b)fluoranthene
 22.691min (+0.000) 0.07ng/ul
 response 1581

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	52.06
125.00	11.40	47.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

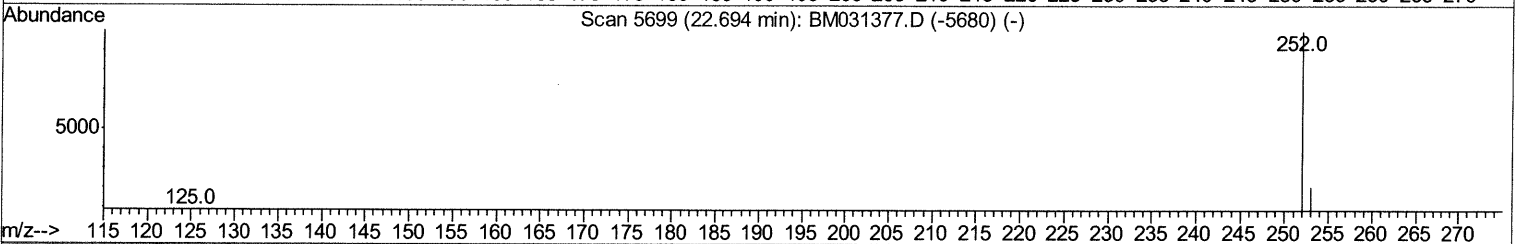
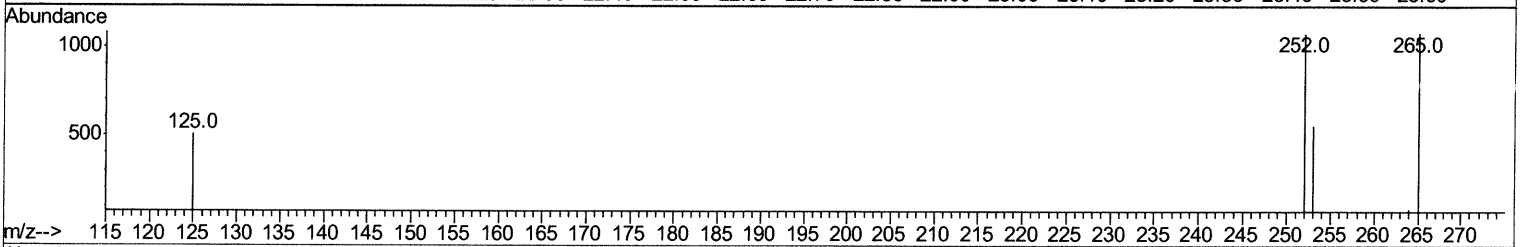
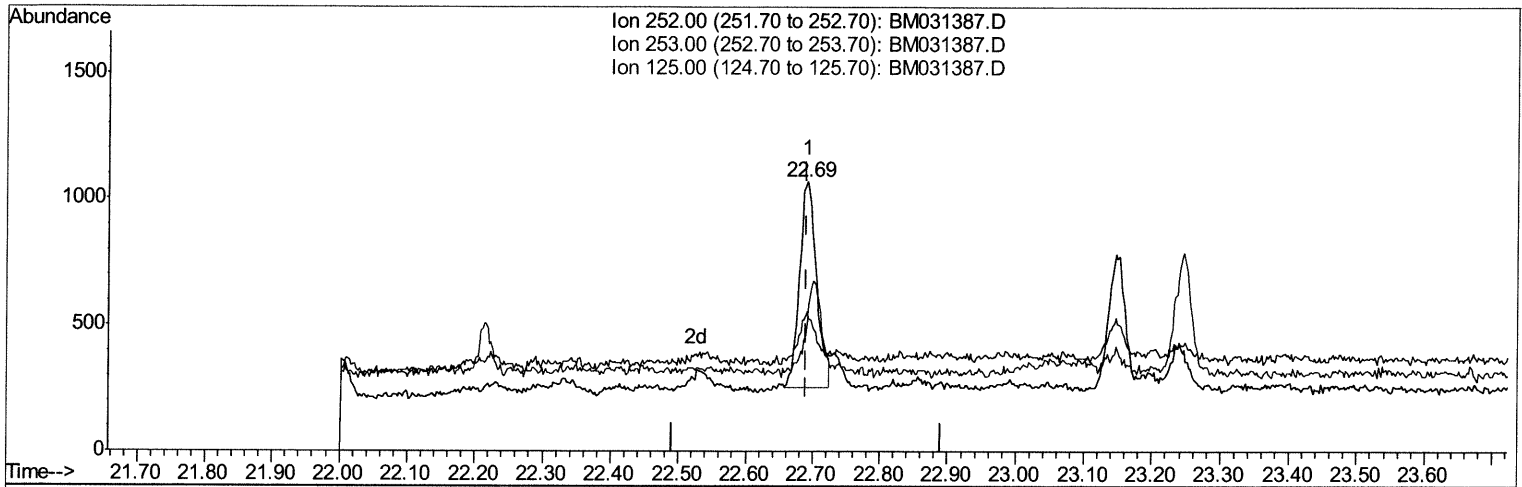
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ClientSampleId :
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Manual Integrations
APPROVED

mohammad
 8/3/2021 11:50:53 AM

Quant Time: Aug 03 02:41:09 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration



TIC: BM031387.D

(24) Benzo(b)fluoranthene

22.691min (+0.000) 0.06ng/ul m 08/04/21 JU

response 1436

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	52.06
125.00	11.40	47.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

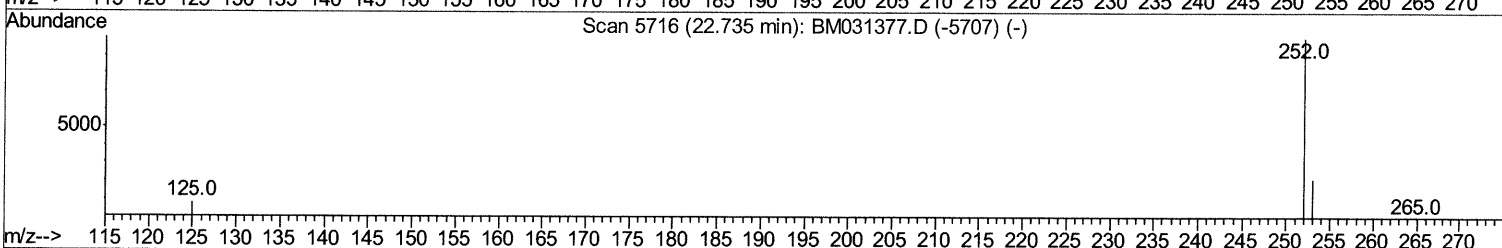
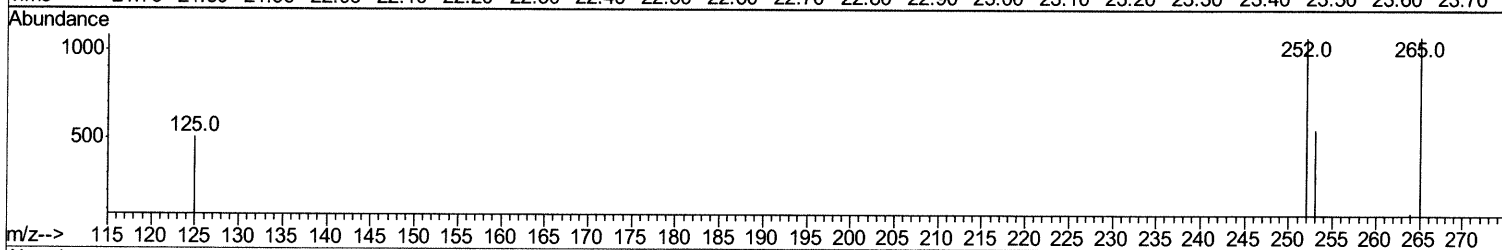
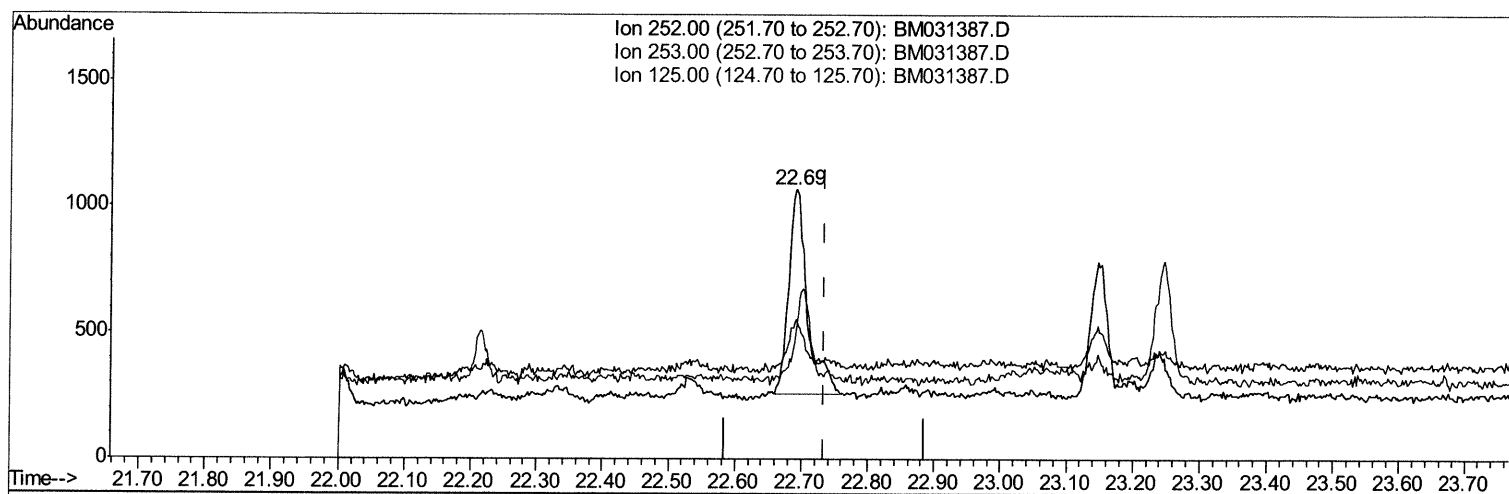
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
Data File : BM031387.D
Acq On : 02 Aug 2021 22:15
Operator : CG/JU
Sample : M3123-09DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0070DL

Manual Integrations
APPROVED

mohammad
8/3/2021 11:50:53 AM

Quant Time: Aug 03 02:51:02 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 : Mon Aug 02 11:29:41 2021
Response via : Initial Calibration



TIC: BM031387.D

(25) Benzo(k)fluoranthene

22.691min (-0.043) 0.07ng/ul

response 1581

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	52.06#
125.00	11.00	47.20#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
 Data File : BM031387.D
 Acq On : 02 Aug 2021 22:15
 Operator : CG/JU
 Sample : M3123-09DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	1786	0.40	ng/ul	0.00
4) Naphthalene-d8	10.36	136	6790	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.23	164	3958	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.98	188	7194	0.40	ng/ul	0.00
17) Chrysene-d12	21.17	240	5370	0.40	ng/ul	0.00
23) Perylene-d12	23.33	264	5092	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	392	0.20	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.96	152	180	0.02	ng/ul	0.00
18) Fluoranthene-d10	19.01	212	342	0.02	ng/ul	0.00
Target Compounds						
					Ovalue	
5) Naphthalene	10.41	128	1232	0.061	ng/ul#	86
7) 2-Methylnaphthalene	12.03	142	5736	0.415	ng/ul	100
8) 1-Methylnaphthalene	12.25	142	3053	0.224	ng/ul	100
12) Fluorene	15.29	166	442	0.027	ng/ul#	57
15) Phenanthrene	17.02	178	9145	0.400	ng/ul	99
19) Fluoranthene	19.05	202	1640	0.072	ng/ul#	82
20) Pyrene	19.41	202	1512	0.065	ng/ul#	80
21) Benzo(a)anthracene	21.16	228	492	0.023	ng/ul#	1
22) Chrysene	21.21	228	4024	0.179	ng/ul#	89
24) Benzo(b)fluoranthene	22.69	252	1436m>	0.063	ng/ul>	89

08/04/21 JU

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