

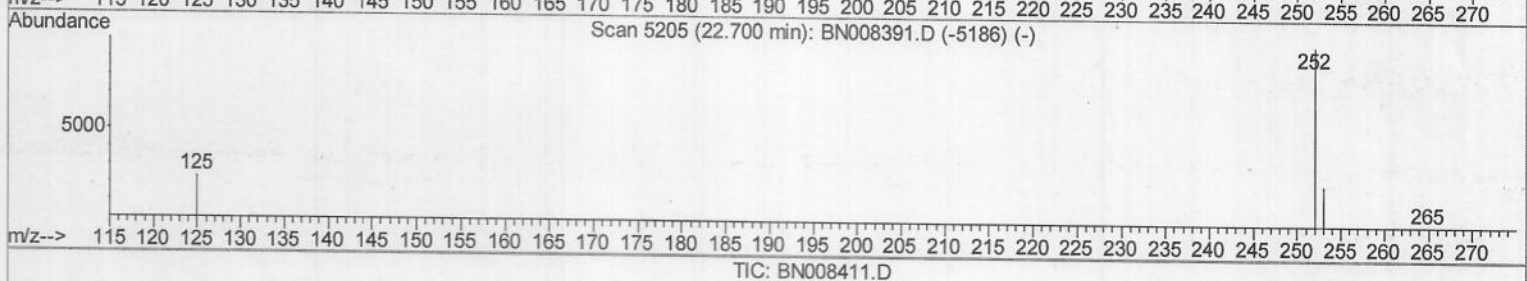
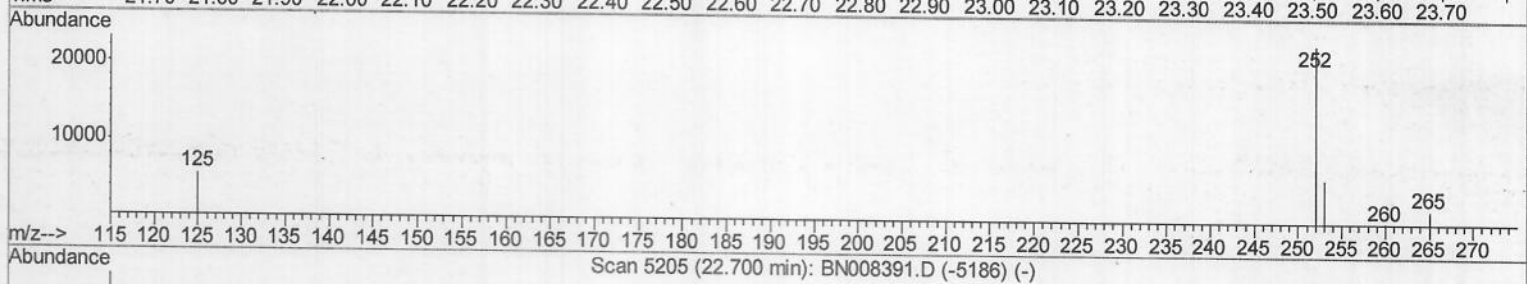
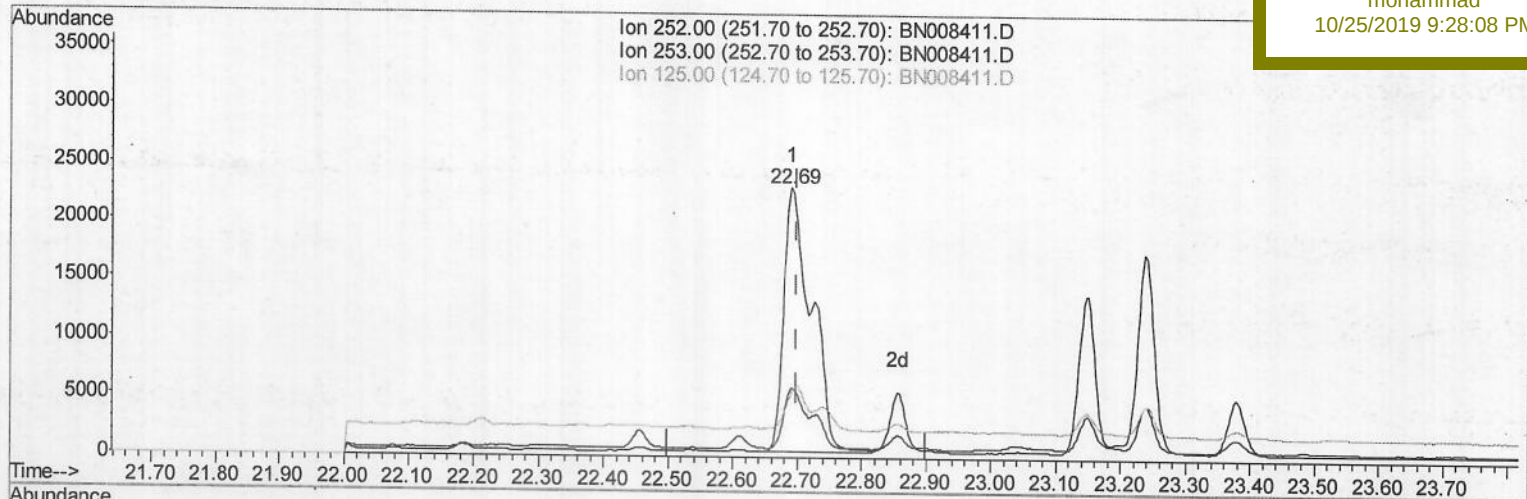
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102419\
Data File : BN008411.D
Acq On : 25 Oct 2019 05:08
Operator : JU
Sample : K5236-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Oct 25 11:52:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 25 00:45:13 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BEPL6

Manual Integrations
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(21) Benzo(b)fluoranthene
22.691min (-0.009) 2.32ng/ul
response 67823

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	25.64
125.00	16.20	24.17
0.00	0.00	0.00

Quantitation Report (Qedit)

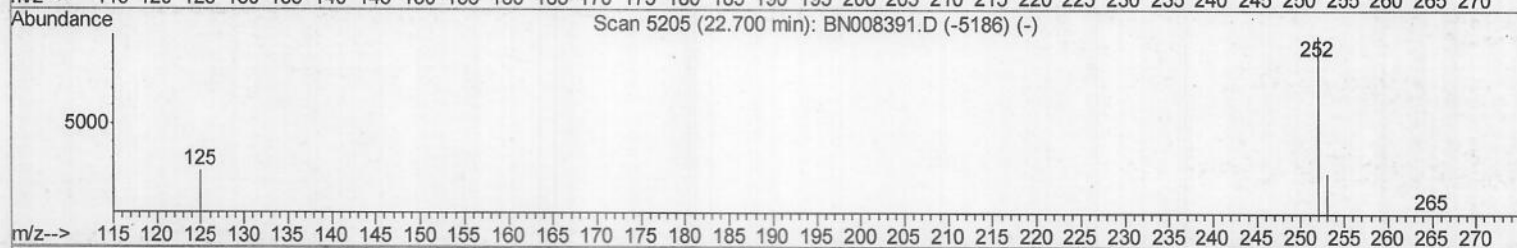
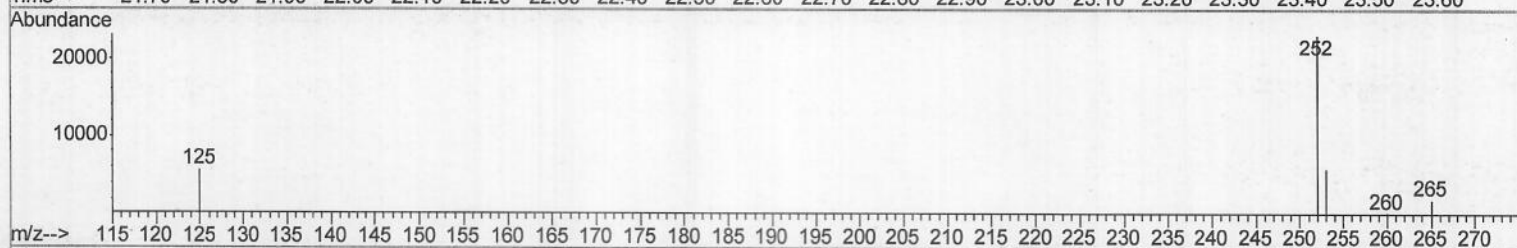
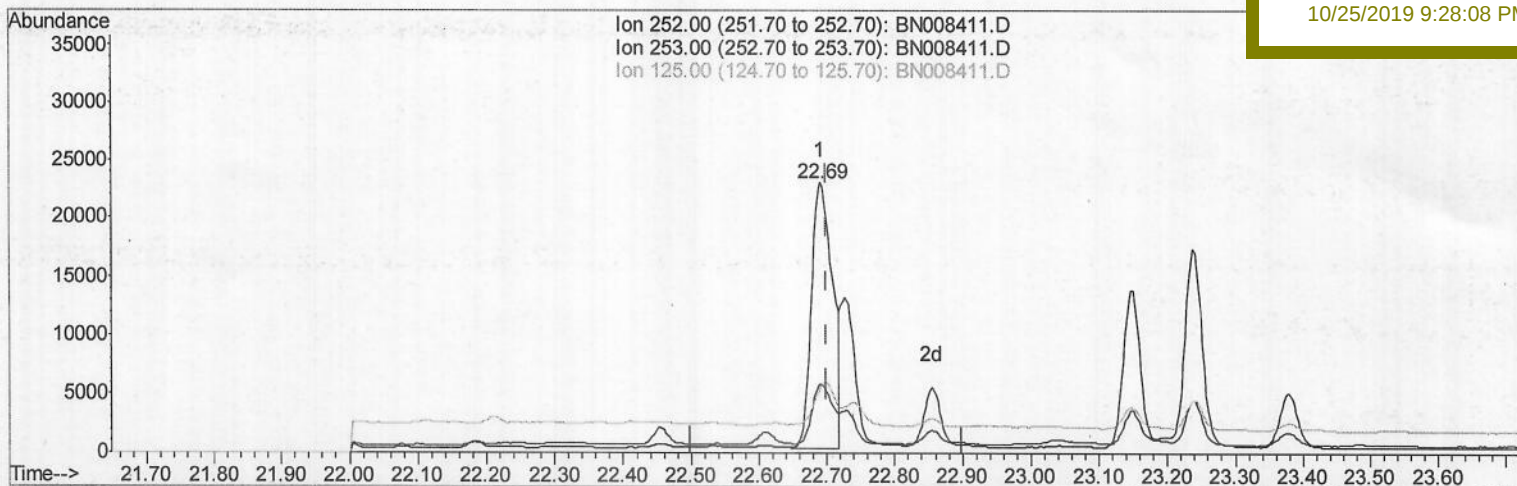
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Manual Integrations
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(21) Benzo(b)fluoranthene

22.691min (-0.009) 1.65ng/ul m

response 48330

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	25.64
125.00	16.20	24.17
0.00	0.00	0.00

→ J.U
 10/25/19

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102419\

Data File : BN008411.D

Acq On : 25 Oct 2019 05:08

Operator : JU

Sample : K5236-06

Misc :

ALS Vial : 33 Sample Multiplier: 1

Quant Time: Oct 25 11:52:22 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Oct 25 00:45:13 2019

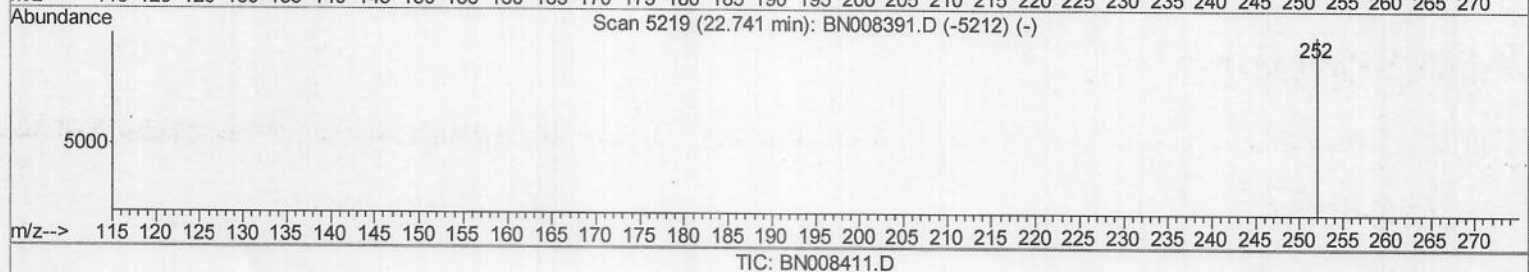
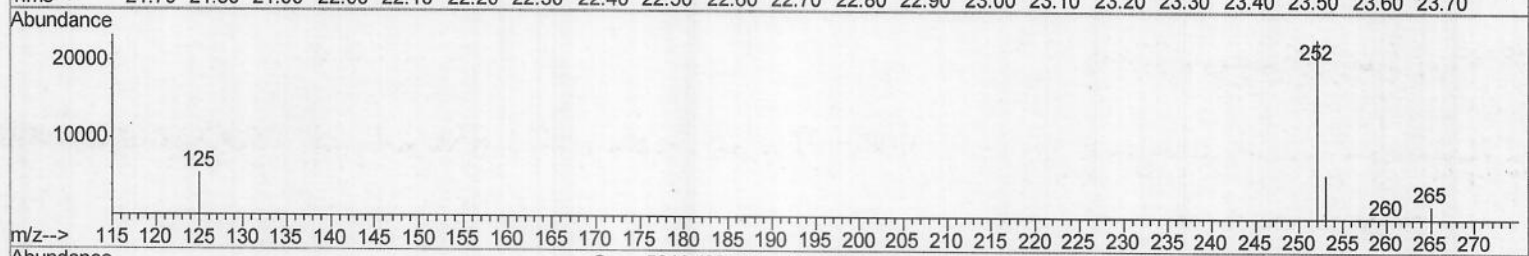
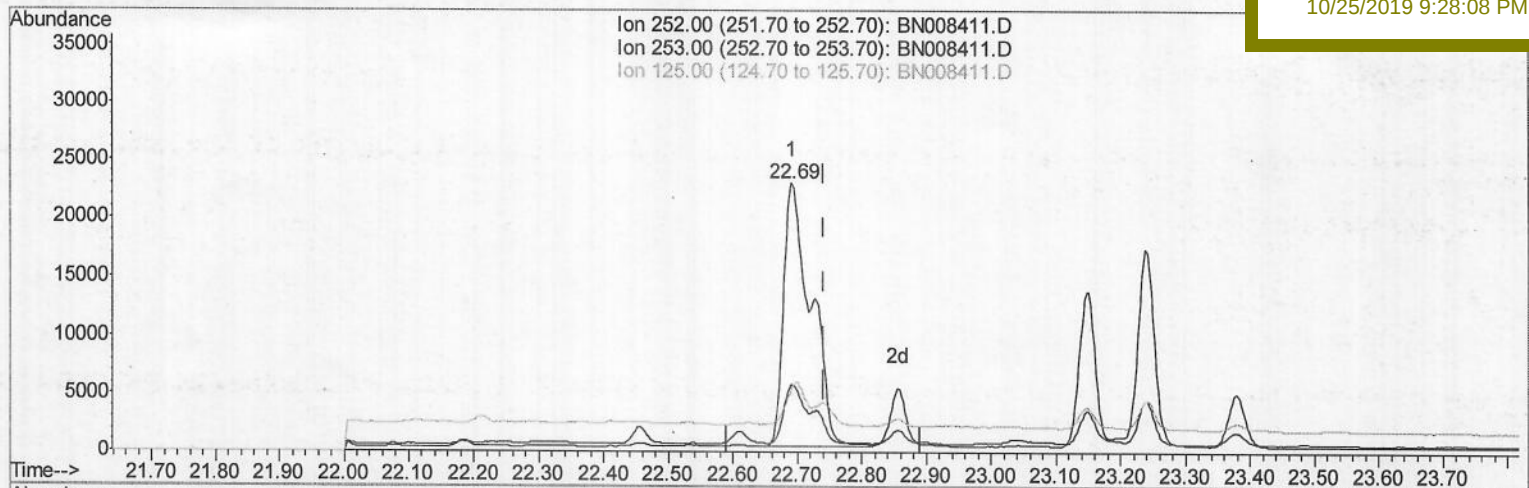
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

BEPL6

Manual Integrations
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(22) Benzo(k)fluoranthene

22.691min (-0.050) 2.05ng/ul

response 67823

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	25.64
125.00	15.40	24.17#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\Data\BN102419\
Data File : BN008411.D
Acq On : 25 Oct 2019 05:08
Operator : JU
Sample : K5236-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Oct 25 11:52:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
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Instrument :

BNA_N

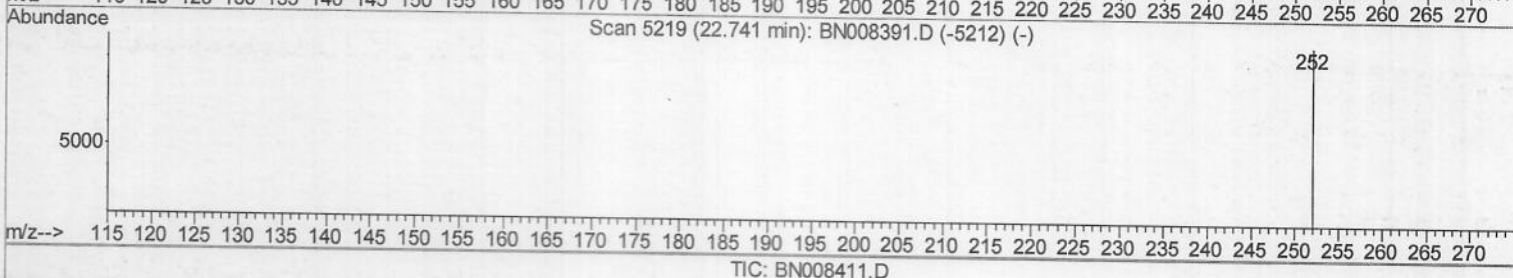
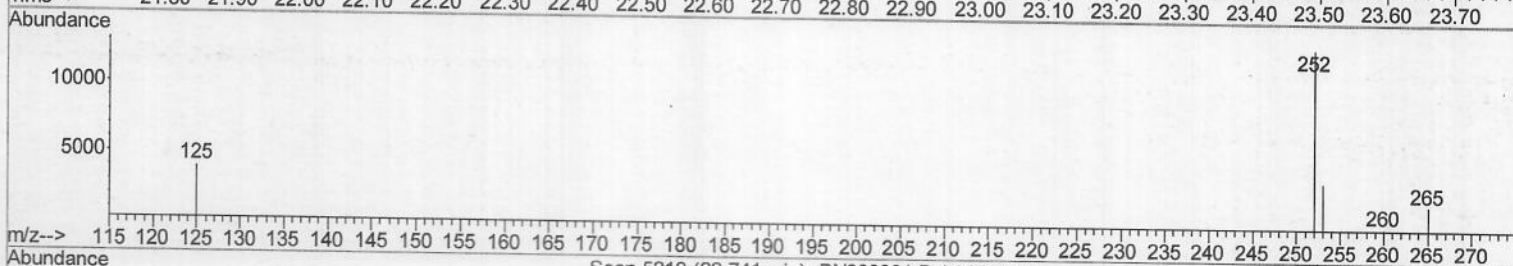
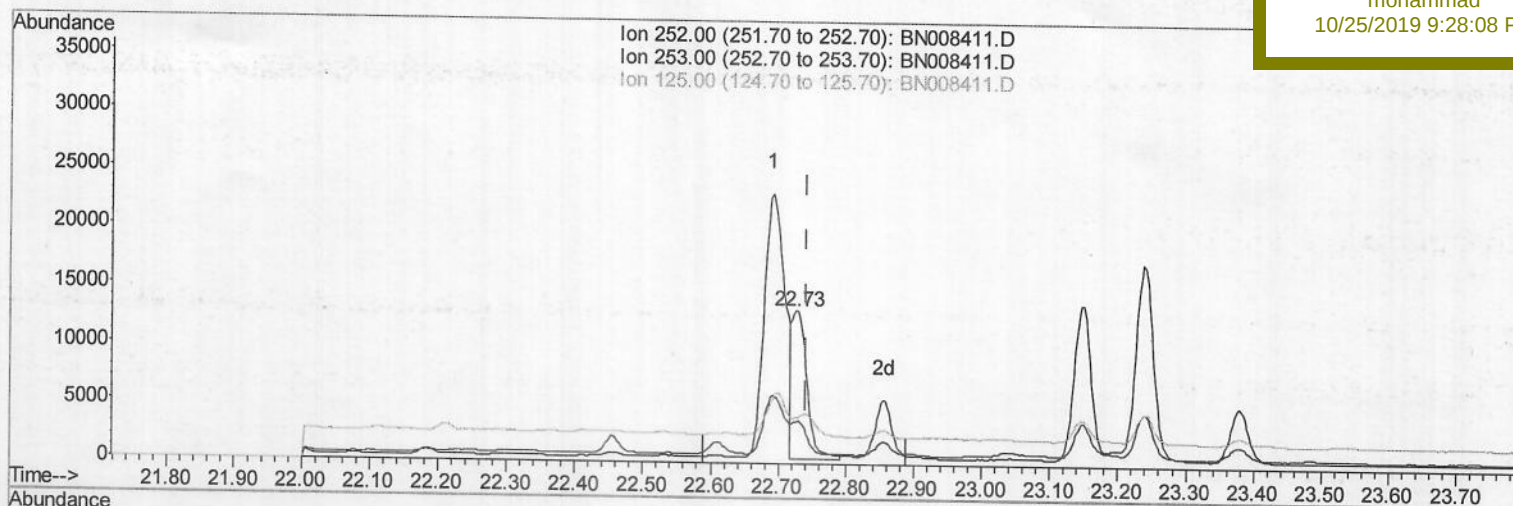
ClientSampleId :

BEPL6

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(22) Benzo(k)fluoranthene

22.726min (-0.015) 0.59ng/ul m

response 19641

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	27.31
125.00	15.40	29.96#
0.00	0.00	0.00

J.U
10/25/19

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 Operator : JU
 Sample : K5236-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEPL6

Quant Time: Oct 25 11:54:46 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	1798	0.40	ng/ul	0.00
2) Naphthalene-d8	10.33	136	8977	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.21	164	5696	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.96	188	12464	0.40	ng/ul	0.00
16) Chrysene-d12	21.16	240	11029	0.40	ng/ul	0.00
20) Perylene-d12	23.33	264	8978	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.94	152	2309	0.15	ng/ul	0.00
14) Fluoranthene-d10	19.00	212	7003	0.16	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.38	128	1088	0.043	ng/ul#	82
5) 2-Methylnaphthalene	12.01	142	887	0.051	ng/ul	99
7) Acenaphthylene	13.93	152	7666	0.283	ng/ul	99
8) Acenaphthene	14.27	153	591	0.028	ng/ul#	94
9) Fluorene	15.26	166	1868	0.078	ng/ul#	97
12) Phenanthrene	17.00	178	46409	1.272	ng/ul	99
13) Anthracene	17.09	178	8605	0.268	ng/ul	96
15) Fluoranthene	19.02	202	92654	1.922	ng/ul	97
17) Pyrene	19.39	202	68567	1.561	ng/ul	99
18) Benzo(a)anthracene	21.15	228	38691	0.965	ng/ul	95
19) Chrysene	21.20	228	42498	0.864	ng/ul	97
21) Benzo(b)fluoranthene	22.69	252	48330m	1.654	ng/ul	
22) Benzo(k)fluoranthene	22.73	252	19641m	0.593	ng/ul	
23) Benzo(a)pyrene	23.24	252	30344	0.987	ng/ul	95
24) Indeno(1,2,3-cd)pyrene	25.48	276	22883	0.632	ng/ul	96
25) Dibenzo(a,h)anthracene	25.48	278	5088	0.178	ng/ul#	64
26) Benzo(g,h,i)perylene	26.13	276	22098	0.665	ng/ul	97

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

J.V
 10/25/19

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Instrument :
BNA_N
ClientSampled :
BEPL6

Manual Integrations
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