

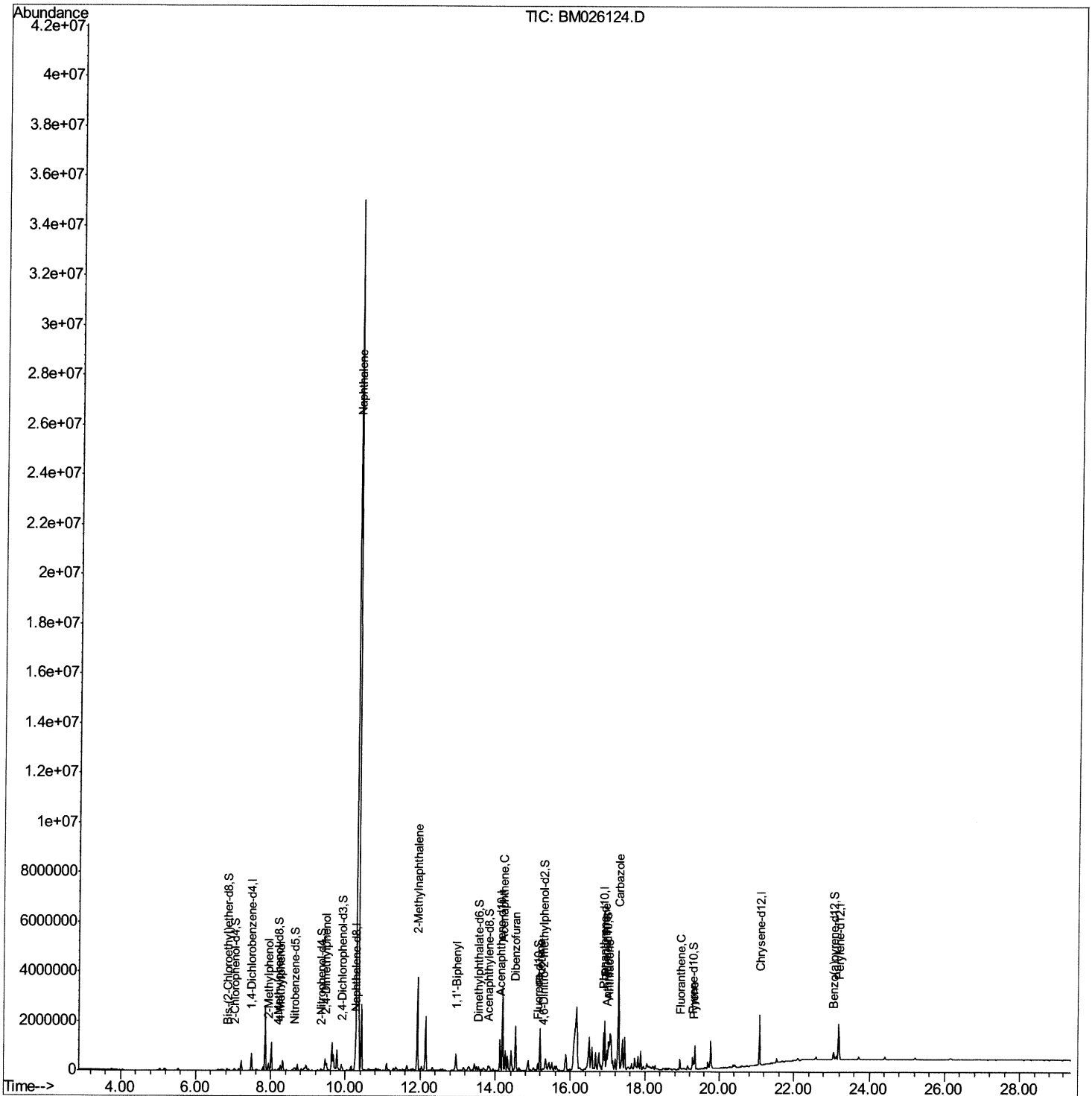
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052620\
Data File : BM026124.D
Acq On : 26 May 2020 21:51
Operator : MA/SJ
Sample : L2737-12DL 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B27DL

Manual Integrations
APPROVED

mohammad
5/27/2020 11:47:44 AM

Quant Time: May 27 06:40:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 26 11:15:44 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

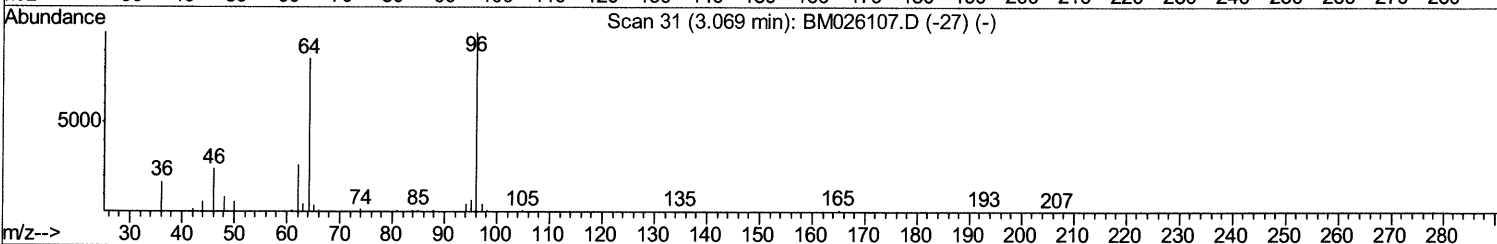
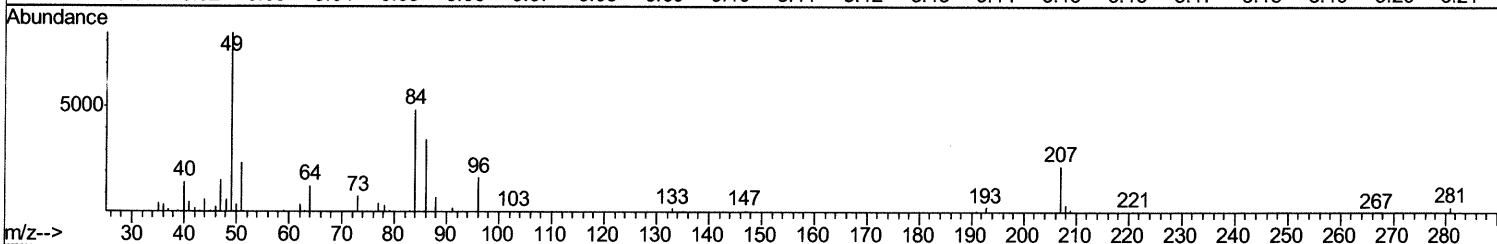
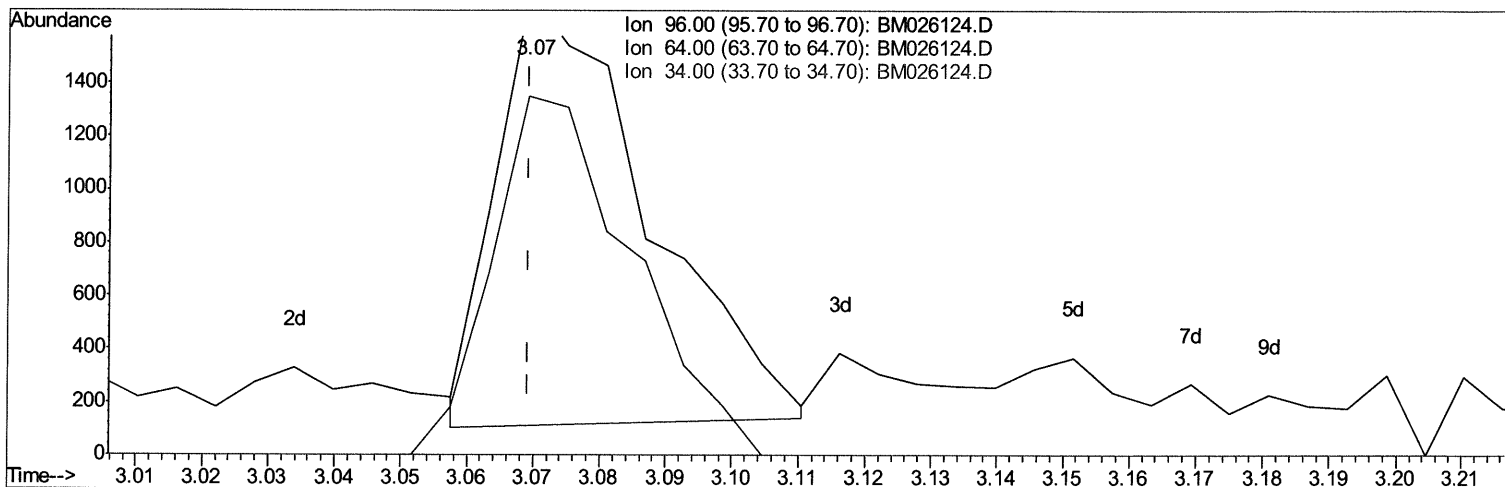
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052620\
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Manual Integrations
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mohammad
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Quant Time: May 27 03:23:58 2020
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TIC: BM026124.D

(3) 1,4-Dioxane-d8 (S)

3.069min (-0.000) 0.50ng/uL

response 2543

Ion	Exp%	Act%
96.00	100	100
64.00	95.60	77.86
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

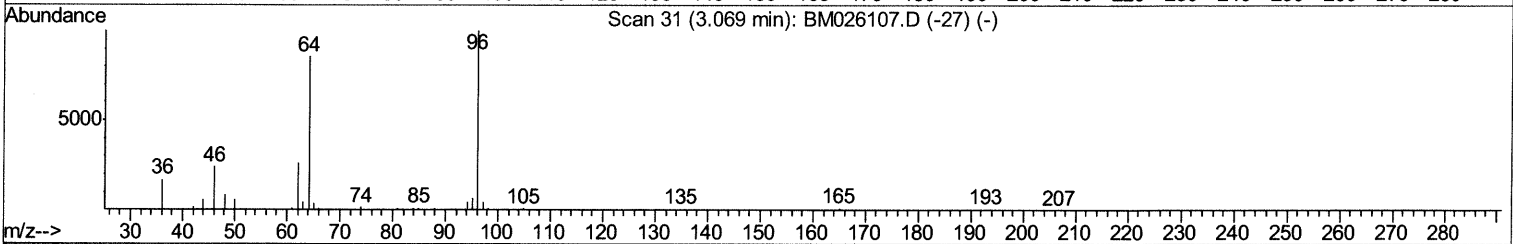
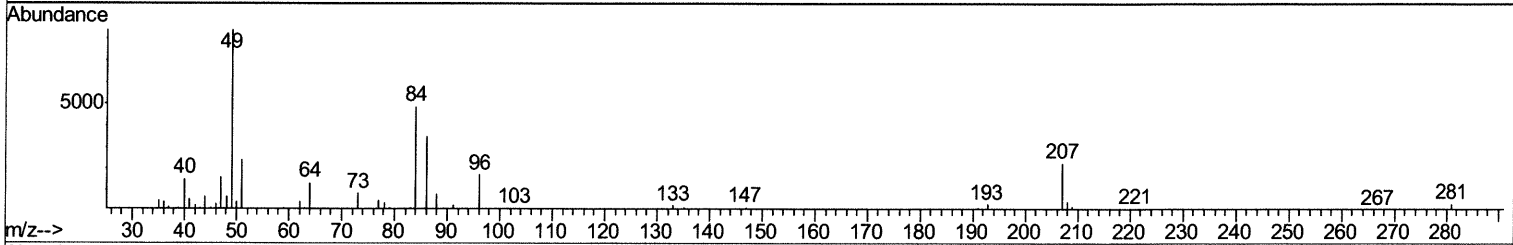
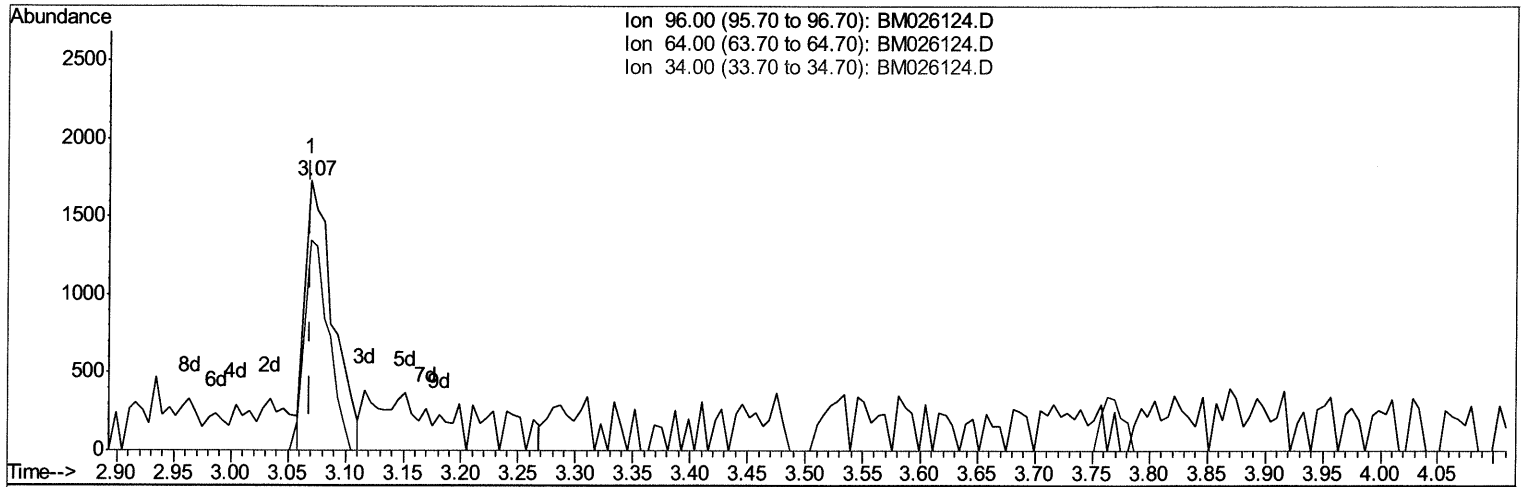
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Instrument :
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 ClientSampleID :
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Manual Integrations
 APPROVED

mohammad
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Quant Time: May 27 03:23:58 2020
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 Quant Title : SVOA CALIBRATION
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TIC: BM026124.D

(3) 1,4-Dioxane-d8 (S)

3.069min (-0.000) 0.57ng/uL m 05/27/20 AP

response 2931

Ion	Exp%	Act%
96.00	100	100
64.00	95.60	77.86
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

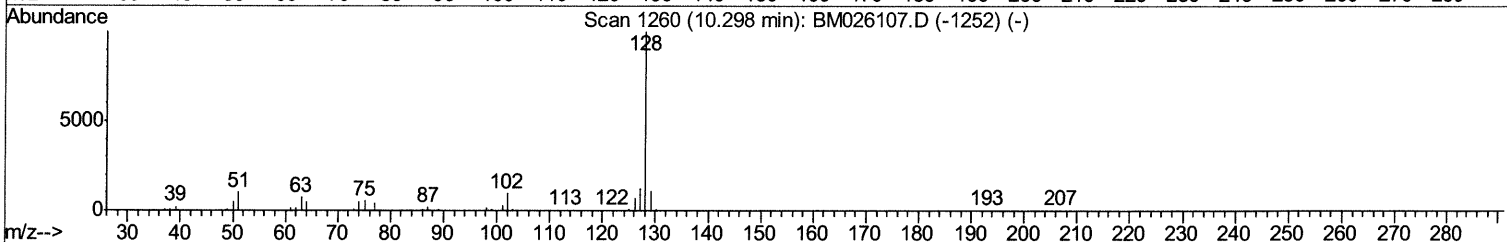
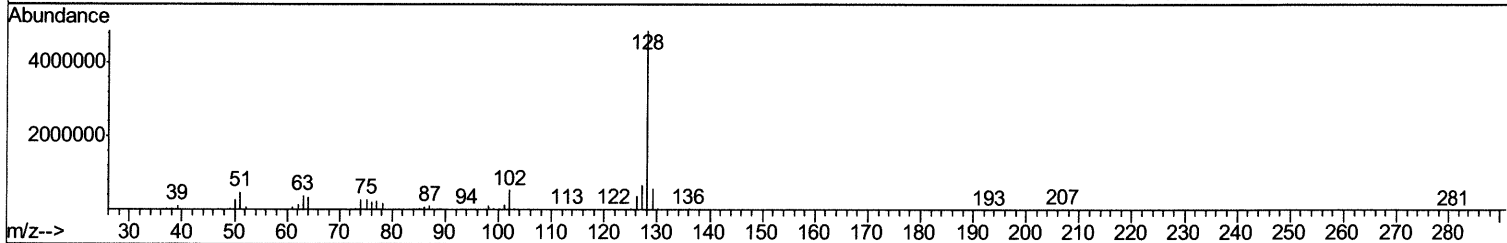
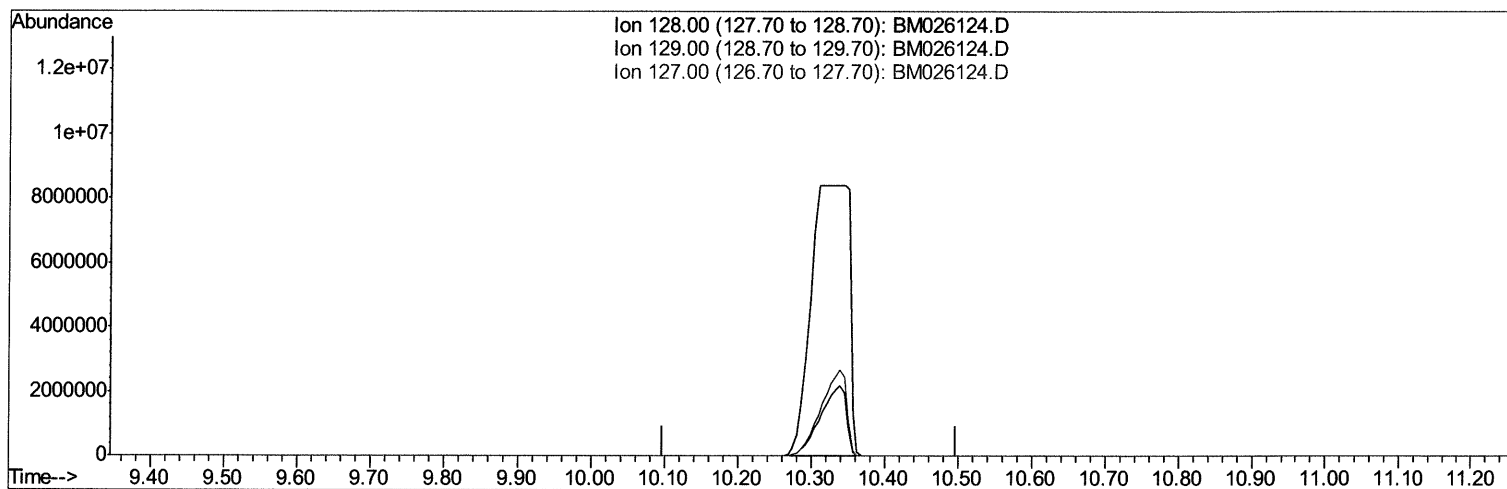
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052620\
Data File : BM026124.D
Acq On : 26 May 2020 21:51
Operator : MA/SJ
Sample : L2737-12DL 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM026124.D

(28) Naphthalene

10.298min (-10.298) 0.00ng/ul

response 0

Ion	Exp%	Act%
128.00	100	0.00
129.00	11.20	0.00#
127.00	13.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

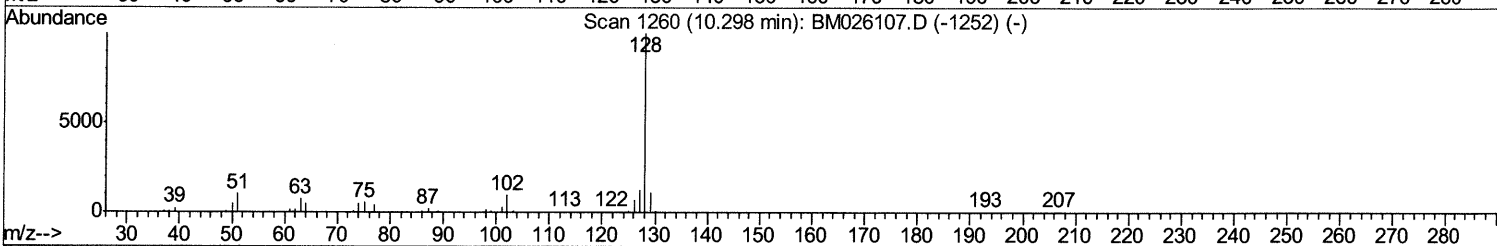
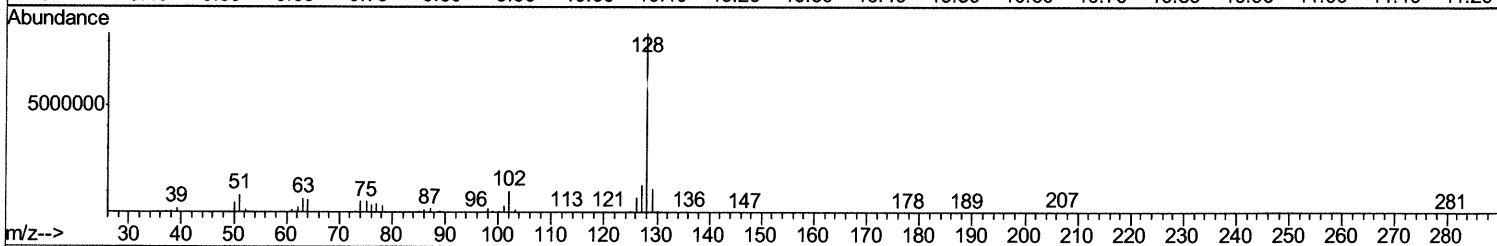
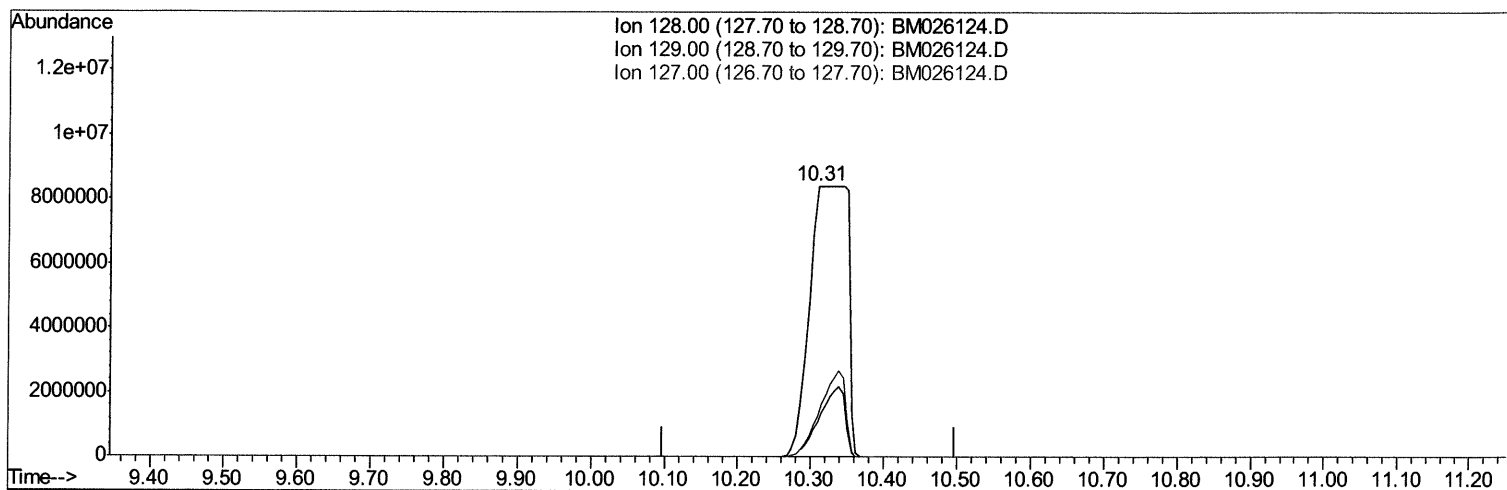
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052620\
 Data File : BM026124.D
 Acq On : 26 May 2020 21:51
 Operator : MA/SJ
 Sample : L2737-12DL 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9B27DL

Manual Integrations
 APPROVED

mohammad
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Quant Time: May 27 03:23:58 2020
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TIC: BM026124.D

(28) Naphthalene

10.310min (+0.012) 783.80ng/ul m 5/27/20 AP

response 30255604

Ion	Exp%	Act%
128.00	100	100
129.00	11.20	12.94
127.00	13.20	15.11
0.00	0.00	0.00

Quantitation Report (Qedit)

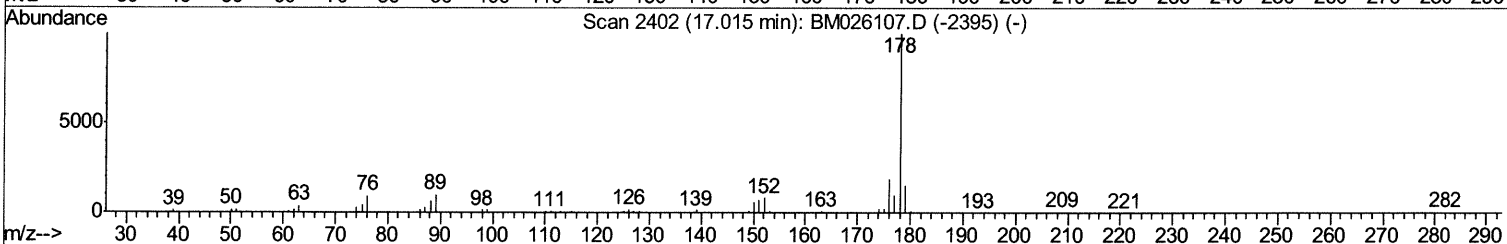
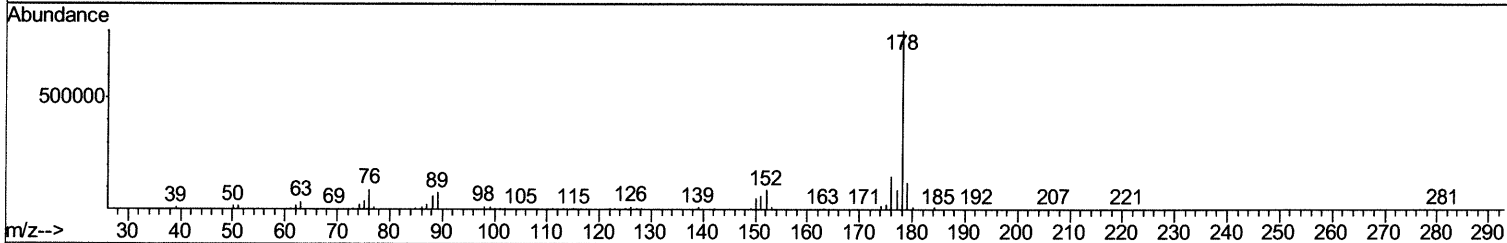
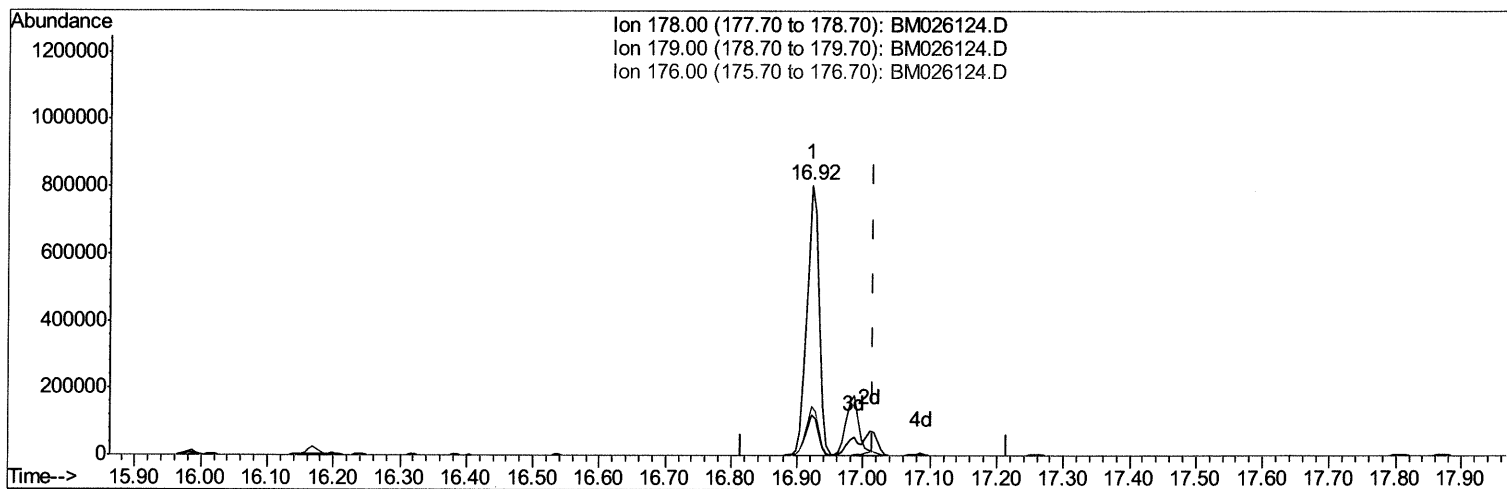
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052620\
Data File : BM026124.D
Acq On : 26 May 2020 21:51
Operator : MA/SJ
Sample : L2737-12DL 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B27DL

Manual Integrations
APPROVED

mohammad
5/27/2020 11:47:44 AM

Quant Time: May 27 05:23:41 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 26 11:15:44 2020
Response via : Initial Calibration



TIC: BM026124.D

(72) Anthracene

16.921min (-0.094) 20.44ng/ul

response 1055929

Ion	Exp%	Act%
178.00	100	100
179.00	15.30	14.94
176.00	18.60	18.24
0.00	0.00	0.00

Quantitation Report (Qedit)

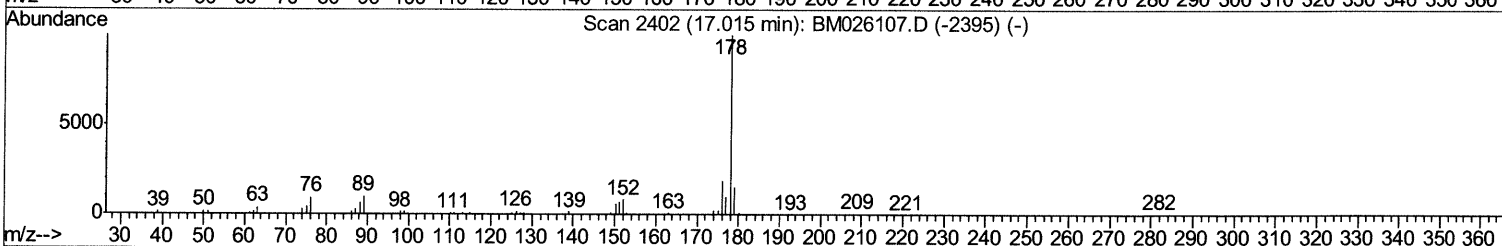
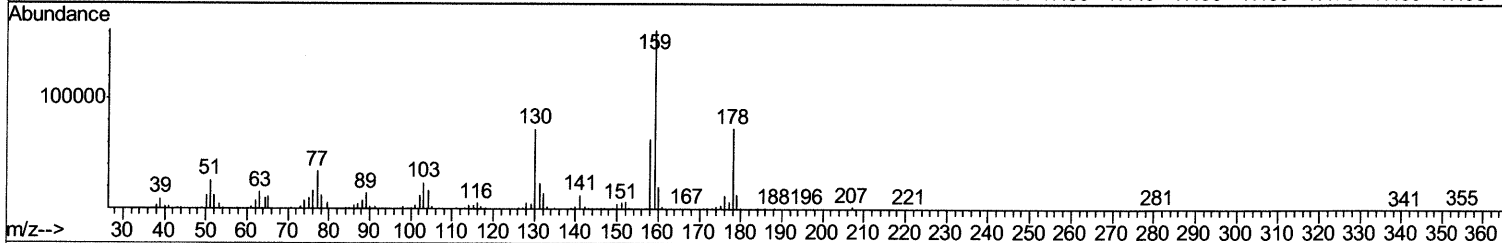
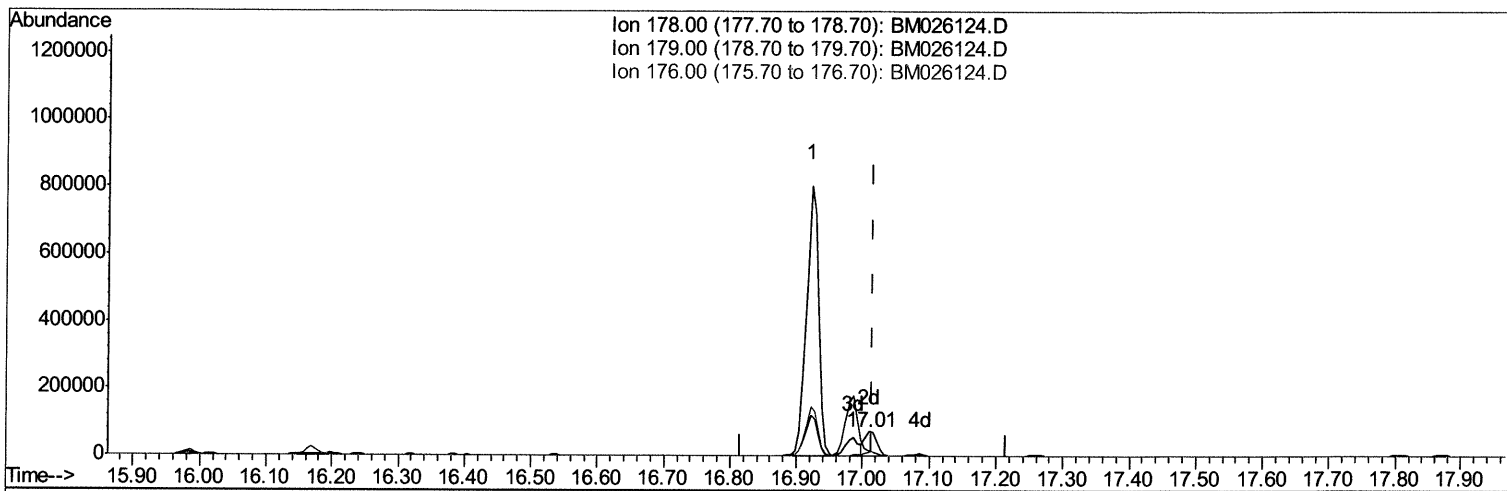
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052620\
Data File : BM026124.D
Acq On : 26 May 2020 21:51
Operator : MA/SJ
Sample : L2737-12DL 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B27DL

Manual Integrations
APPROVED

mohammad
5/27/2020 11:47:44 AM

Quant Time: May 27 05:23:41 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 26 11:15:44 2020
Response via : Initial Calibration



TIC: BM026124.D

(72) Anthracene

17.009min (-0.006) 1.78ng/ul m 0567/26 AP

response 91951

Ion	Exp%	Act%
178.00	100	100
179.00	15.30	19.21#
176.00	18.60	17.14
0.00	0.00	0.00

Quantitation Report (Qedit)

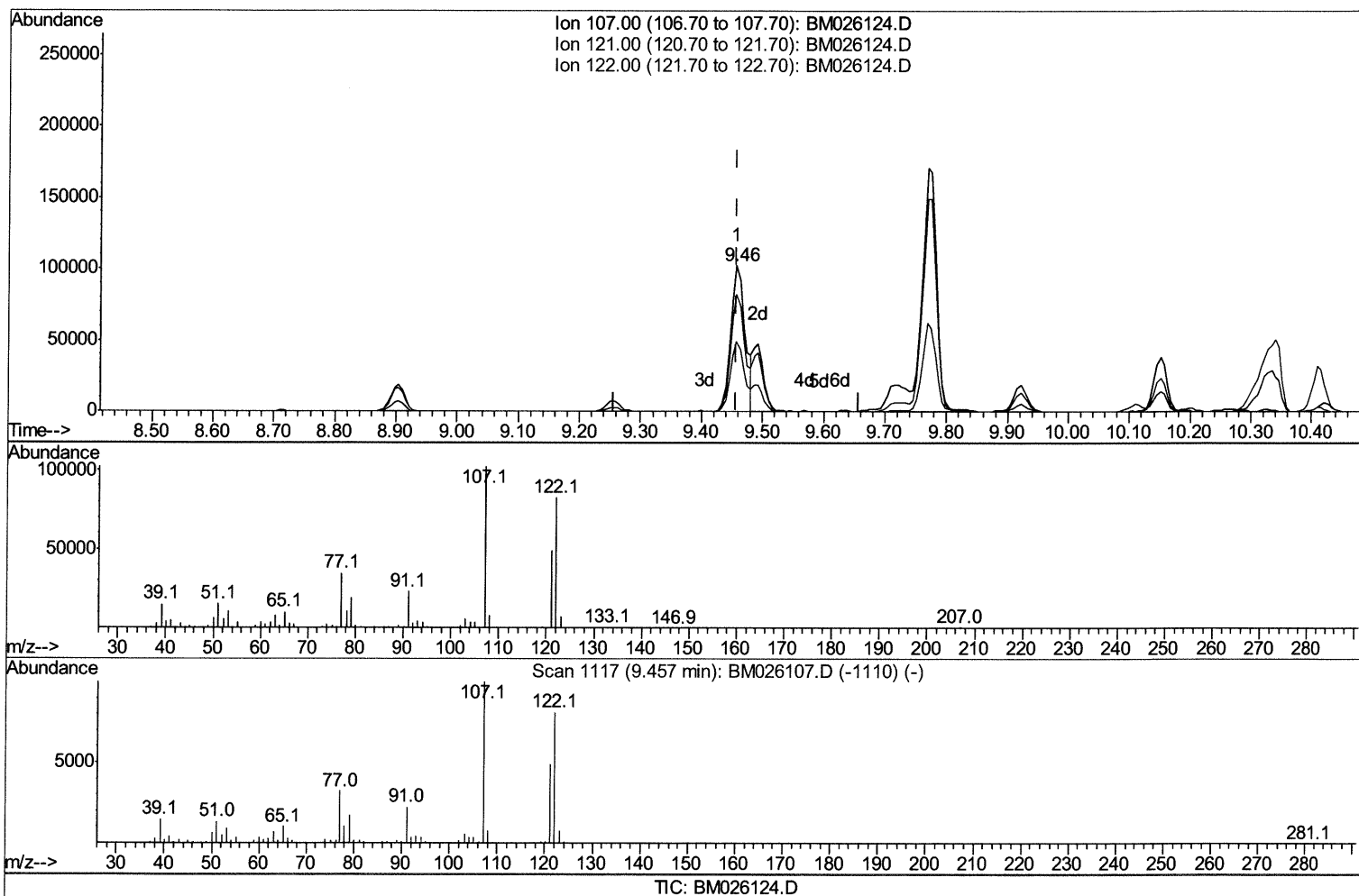
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052620\
Data File : BM026124.D
Acq On : 26 May 2020 21:51
Operator : MA/SJ
Sample : L2737-12DL 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B27DL

Manual Integrations
APPROVED

mohammad
5/27/2020 11:47:44 AM

Quant Time: May 27 05:29:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 26 11:15:44 2020
Response via : Initial Calibration



(24) 2,4-Dimethylphenol

9.457min (-0.000) 11.94ng/ul

response 168823

Ion	Exp%	Act%
107.00	100	100
121.00	46.90	47.92
122.00	79.70	80.65
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052620\
 Data File : BM026124.D
 Acq On : 26 May 2020 21:51
 Operator : MA/SJ
 Sample : L2737-12DL 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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mohammad
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Quant Time: May 27 06:40:23 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	154553	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	631336	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	380256	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.88	188	817320	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	871830	20.00	ng/ul	0.00
86) Perylene-d12	23.20	264	904717	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.07	96	2931m>	0.57	ng/uL>	0.00
5) Phenol-d5	6.69	99	12445	0.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.84	67	33697	3.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	29922	2.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	21889	2.07	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	19312	3.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	16558	3.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.89	165	34088	3.33	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	114887	3.77	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	125101	3.46	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	3993	0.74	ng/ul	0.00
58) Fluorene-d10	15.13	176	104653	3.95	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	11243	2.36	ng/ul	0.00
71) Anthracene-d10	16.98	188	161013	4.00	ng/ul	0.00
79) Pyrene-d10	19.28	212	180945	4.04	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	181906	3.78	ng/ul	0.00

05/27/20 AP

Target Compounds

					Ovalue
11) 2-Methylphenol	7.94	108	86313	7.971	ng/ul 100
16) 4-Methylphenol	8.26	108	69495	5.901	ng/ul 85
24) 2,4-Dimethylphenol	9.46	107	225442m3	15.946	ng/ul 3
28) Naphthalene	10.31	128	30255604m3	783.802	ng/ul 3
34) 2-Methylnaphthalene	11.92	142	1666178	64.174	ng/ul 98
41) 1,1'-Biphenyl	12.96	154	331080	9.812	ng/ul 97
50) Acenaphthene	14.20	153	1245240	44.518	ng/ul 98
54) Dibenzofuran	14.53	168	1029374	26.186	ng/ul 99
59) Fluorene	15.19	166	645670	20.305	ng/ul 100
70) Phenanthrene	16.92	178	1055929	20.510	ng/ul 100
72) Anthracene	17.01	178	91951m>	1.780	ng/ul> 05/27/20 AP
75) Carbazole	17.29	167	2319518	54.281	ng/ul 99
77) Fluoranthene	18.94	202	238241	4.412	ng/ul 99
80) Pyrene	19.31	202	153711	2.511	ng/ul 96

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