

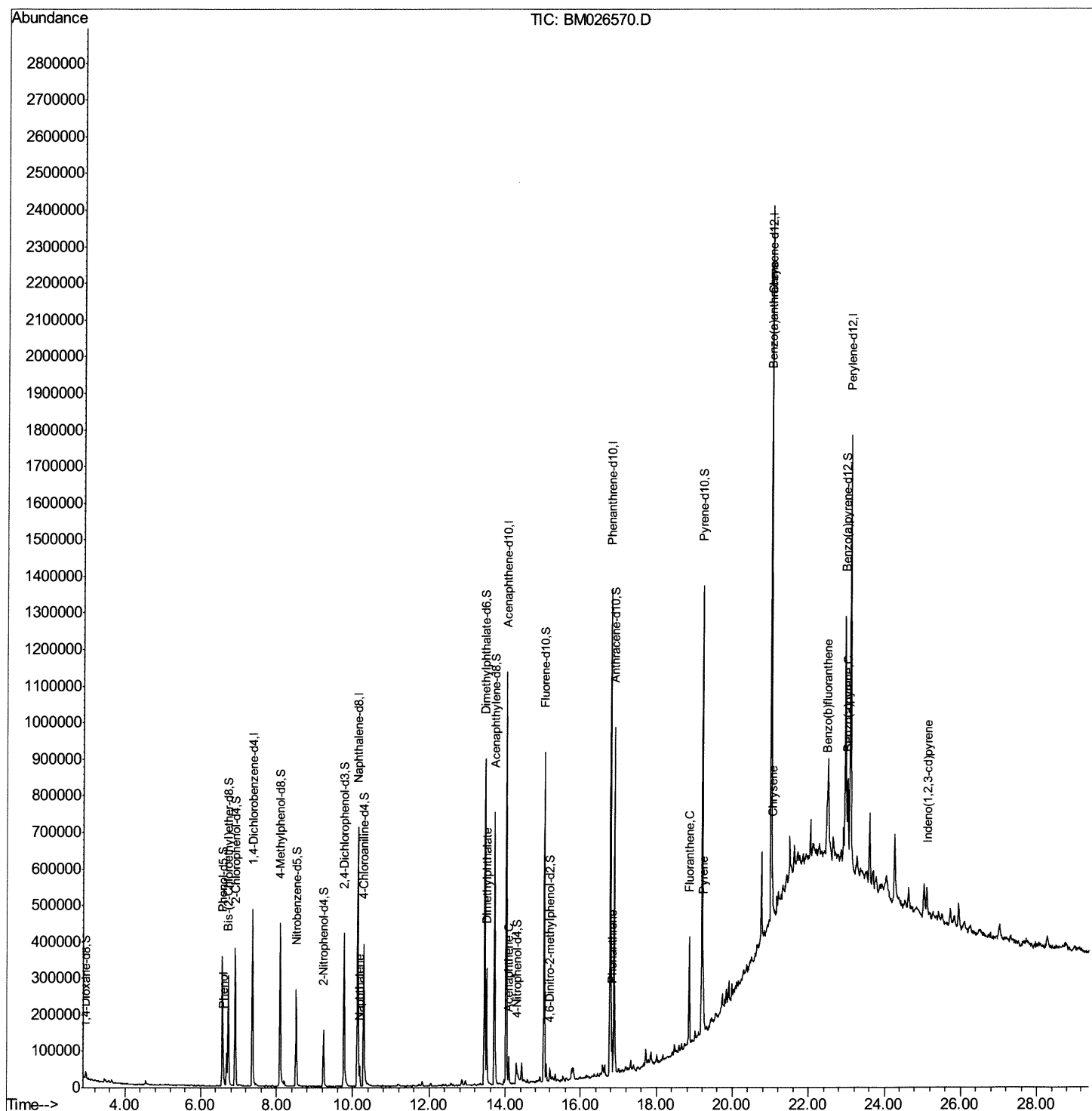
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062520\
Data File : BM026570.D
Acq On : 25 Jun 2020 22:40
Operator : JU/CG
Sample : L3062-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET132

Manual Integrations
APPROVED

mohammad
6/26/2020 12:21:31 PM

Quant Time: Jun 26 01:04:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 26 00:37:06 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

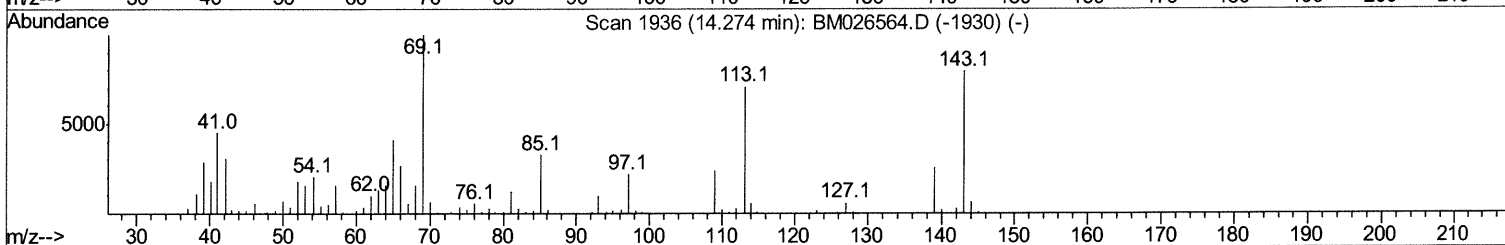
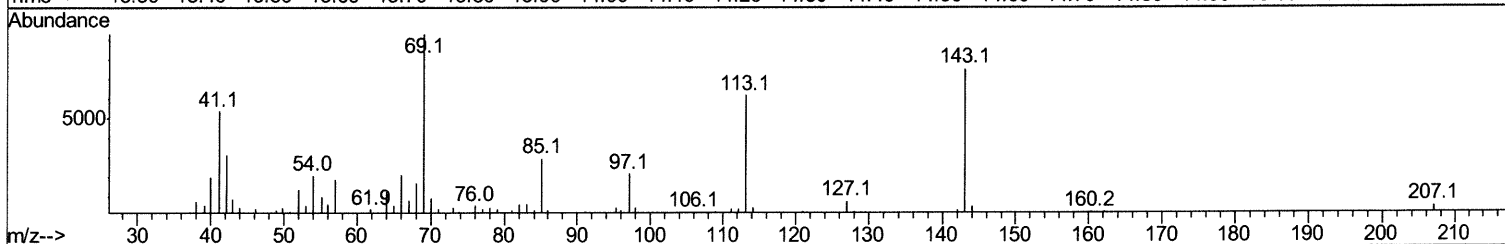
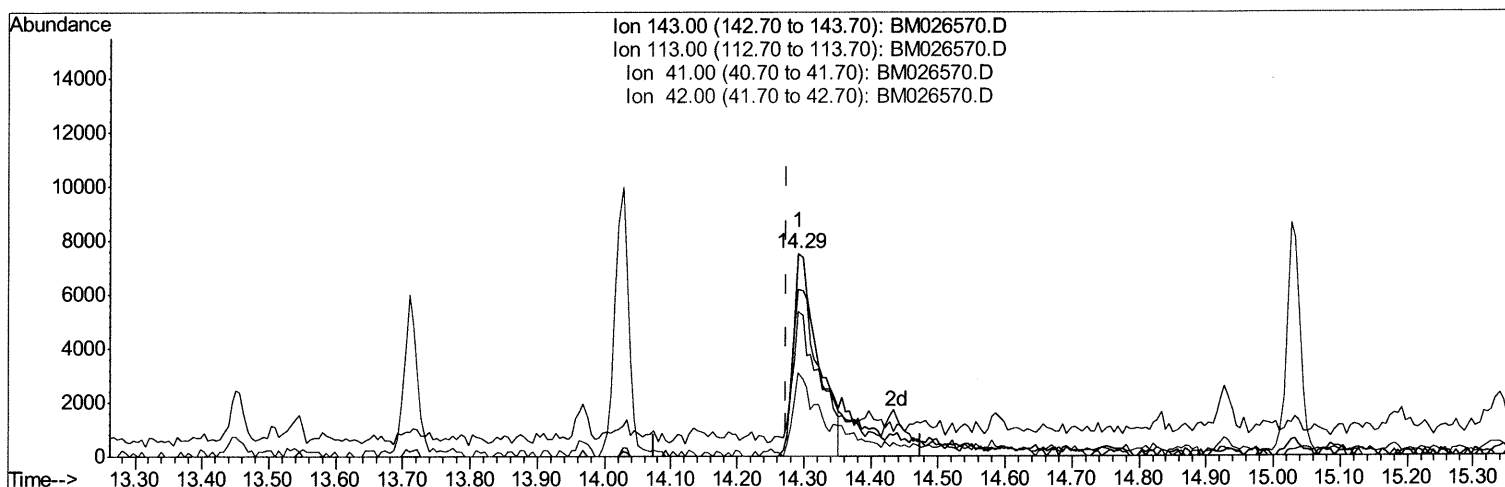
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TIC: BM026570.D

(52) 4-Nitrophenol-d4 (S)

14.292min (+0.017) 4.16ng/ul

response 19259

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	82.07
41.00	49.50	71.53#
42.00	34.20	41.32#

Quantitation Report (Qedit)

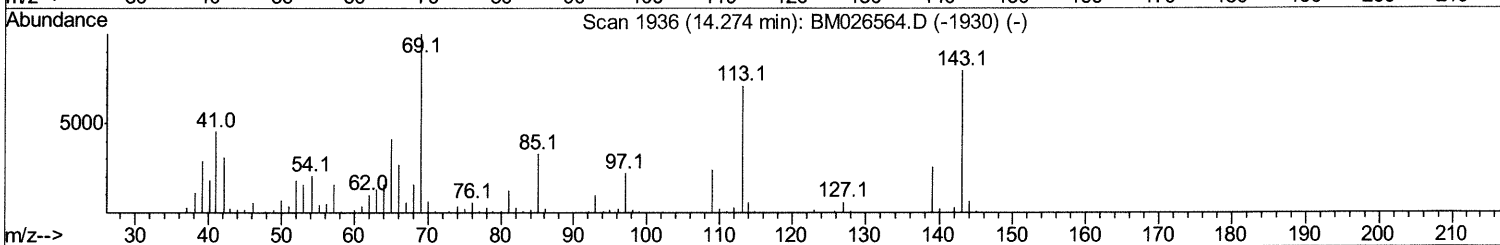
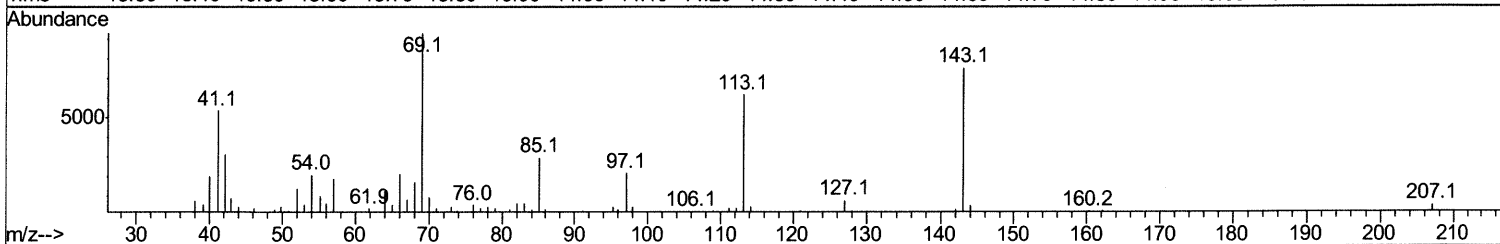
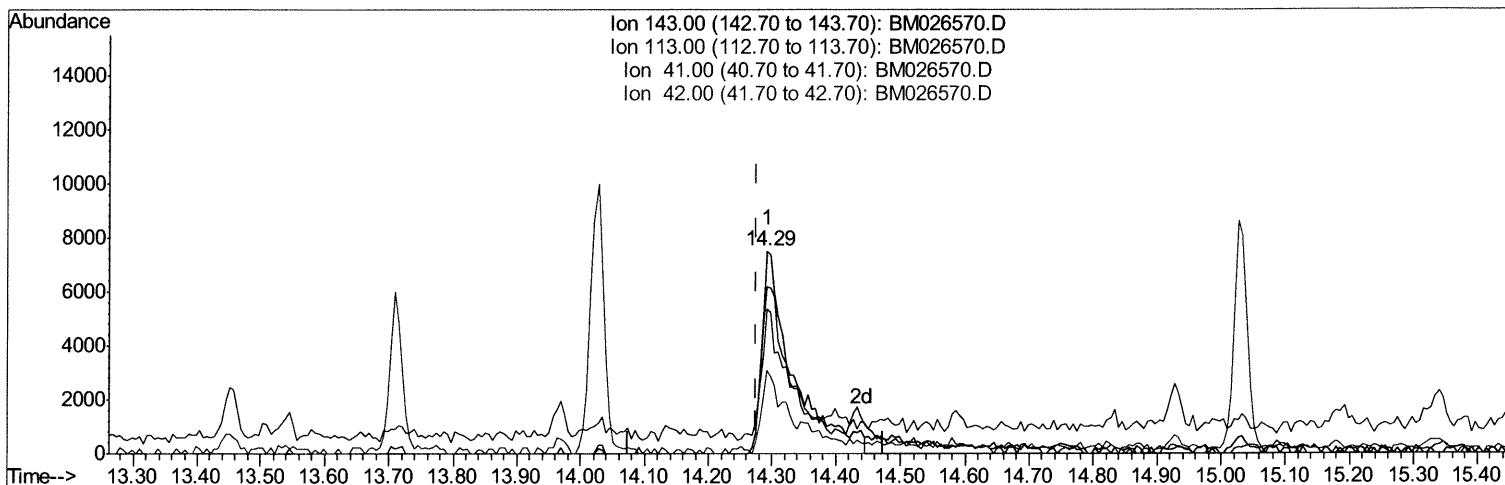
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062520\
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Manual Integrations
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Response via : Initial Calibration



TIC: BM026570.D

(52) 4-Nitrophenol-d4 (S)

14.292min (+0.017) 5.49ng/ul m 06/24/2020

response 25430

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	82.07
41.00	49.50	71.53#
42.00	34.20	41.32#

Quantitation Report (Qedit)

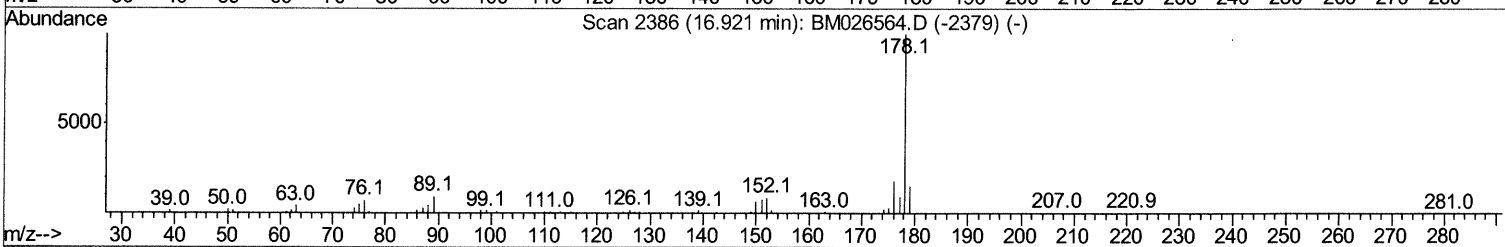
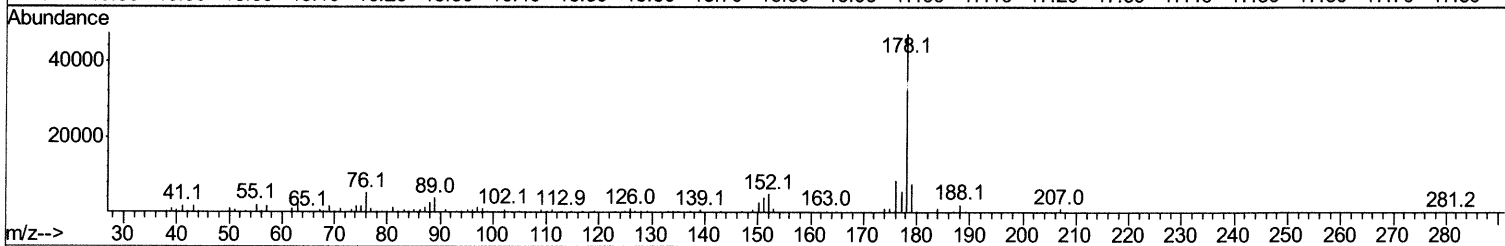
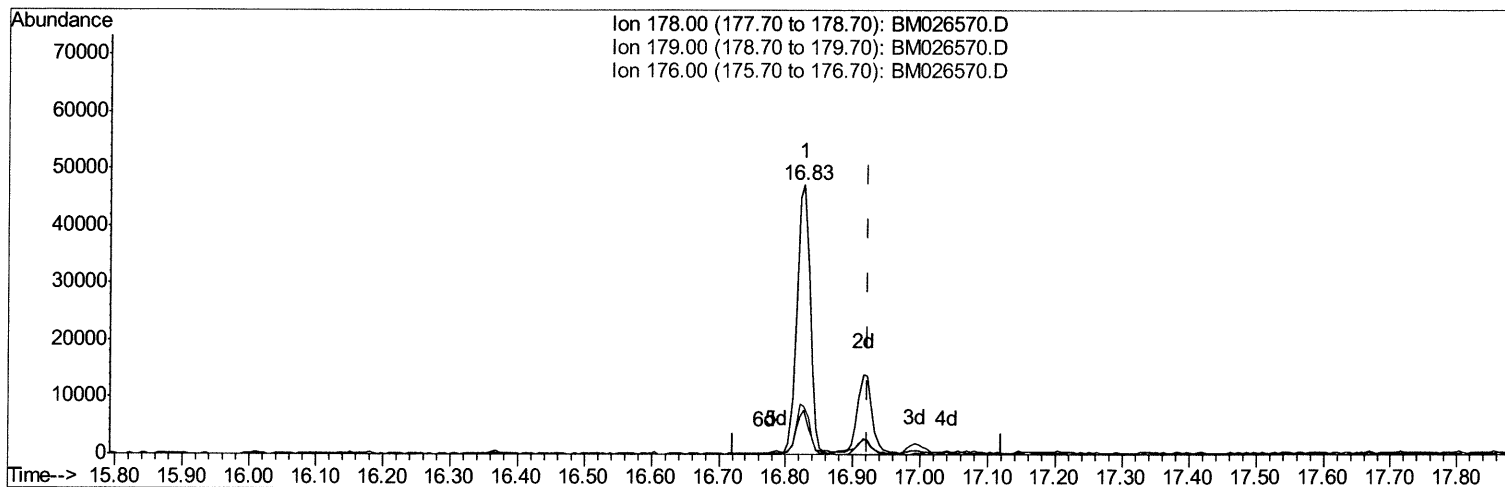
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062520\
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Sample : L3062-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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TIC: BM026570.D

(72) Anthracene

16.827min (-0.094) 1.40ng/ul

response 65092

Ion	Exp%	Act%
178.00	100	100
179.00	15.30	16.23
176.00	17.90	17.79
0.00	0.00	0.00

Quantitation Report (Qedit)

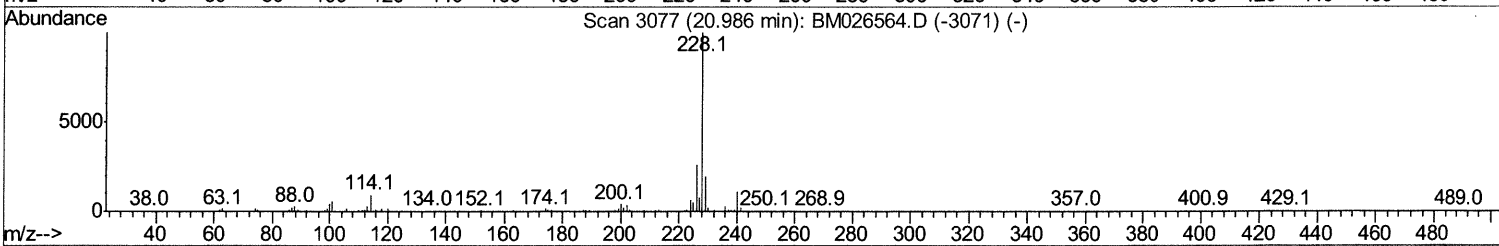
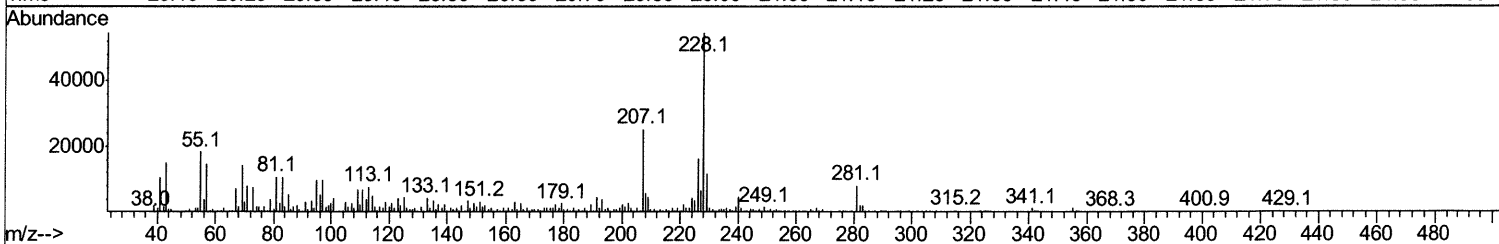
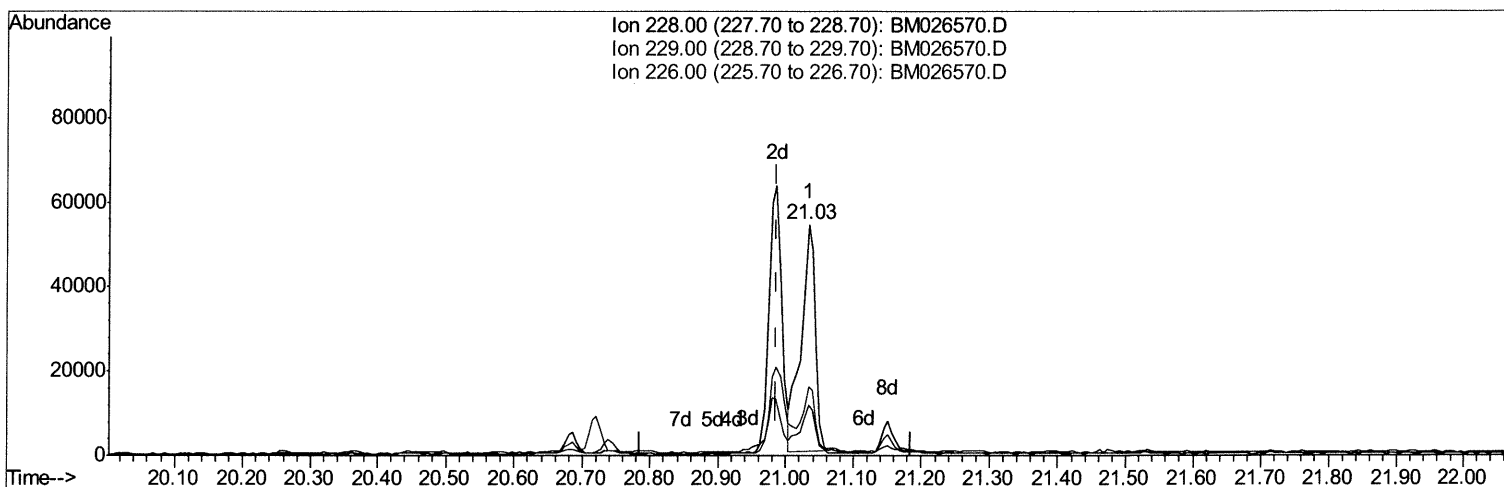
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062520\
Data File : BM026570.D
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Sample : L3062-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Response via : Initial Calibration



TIC: BM026570.D

(83) Benzo(a)anthracene

21.033min (+0.047) 1.39ng/ul

response 78146

Ion	Exp%	Act%
228.00	100	100
229.00	19.30	21.68
226.00	26.20	29.88
0.00	0.00	0.00

Quantitation Report (Qedit)

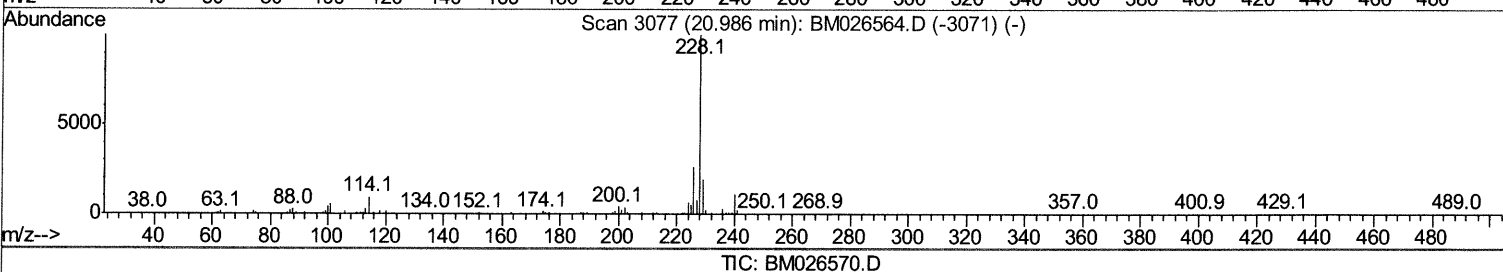
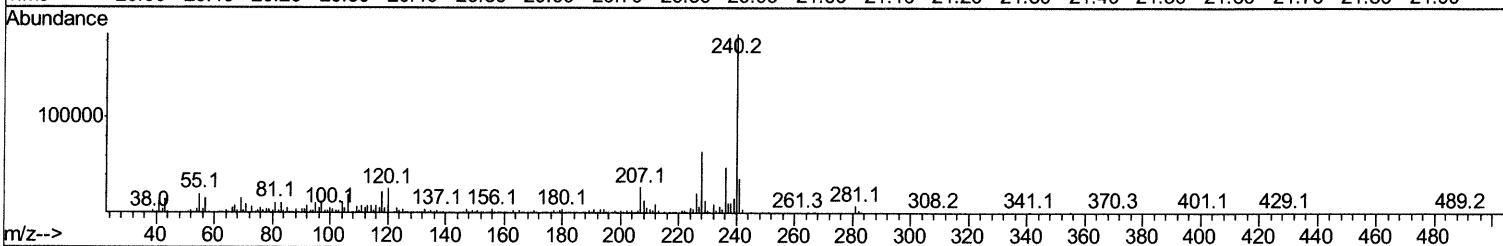
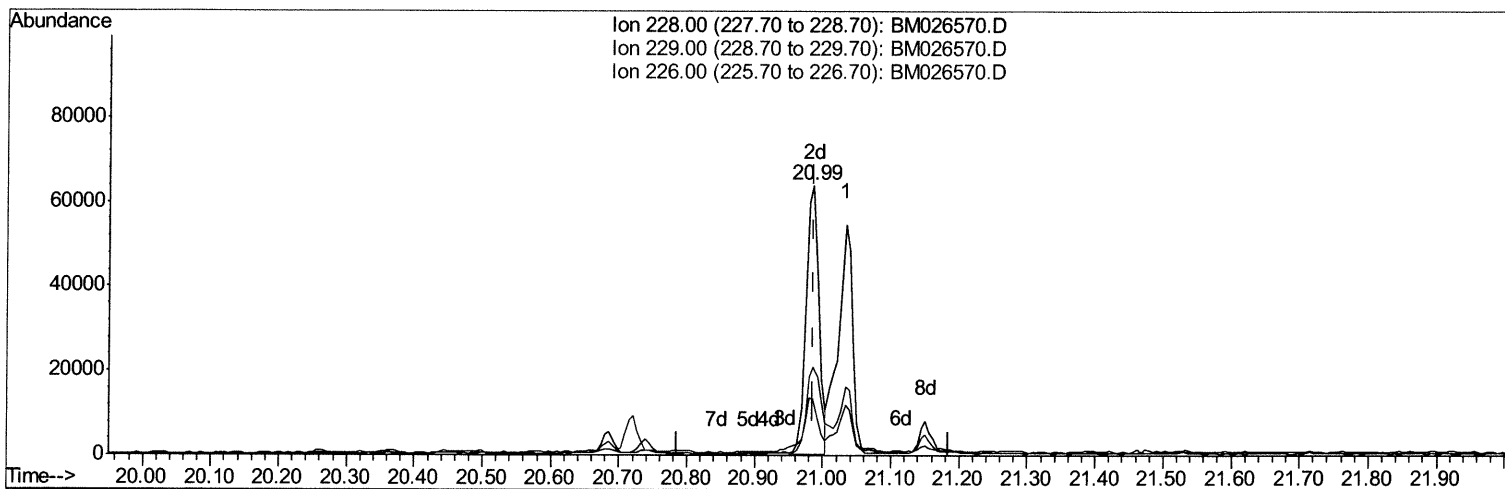
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062520\
Data File : BM026570.D
Acq On : 25 Jun 2020 22:40
Operator : JU/CG
Sample : L3062-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
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Quant Time: Jun 26 01:01:39 2020
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QLast Update : Fri Jun 26 00:37:06 2020
Response via : Initial Calibration



(83) Benzo(a)anthracene

20.986min (-0.000) 1.51ng/ul m 06/29/20 JU

response 84685

Ion	Exp%	Act%
228.00	100	100
229.00	19.30	20.89
226.00	26.20	32.65#
0.00	0.00	0.00

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 Sample : L3062-01
 Misc :
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 QLast Update : Fri Jun 26 00:37:06 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	113949	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	502120	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	332393	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	723076	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	786594	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	726295	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.96	96	10012	3.08	ng/uL	0.00
5) Phenol-d5	6.57	99	185597	17.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	128493	19.35	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	147958	17.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	159322	19.28	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	53981	12.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.23	143	41617	8.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	148930	16.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.28	131	207647	22.03	ng/ul	0.00
44) Dimethylphthalate-d6	13.46	166	537297	19.22	ng/ul	0.00
47) Acenaphthylene-d8	13.72	160	476887	14.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.29	143	25430m>	5.49	ng/ul>	0.0206/29/20
58) Fluorene-d10	15.03	176	322520	13.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	7162	1.51	ng/ul	0.00
71) Anthracene-d10	16.88	188	495156	13.45	ng/ul	0.00
79) Pvrene-d10	19.19	212	553582	12.83	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	439504	10.94	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.60	94	13488	1.173	ng/ul	93
28) Naphthalene	10.17	128	40774	1.335	ng/ul	99
45) Dimethylphthalate	13.50	163	178635	6.155	ng/ul	100
50) Acenaphthene	14.09	153	26421	1.072	ng/ul	94
70) Phenanthrene	16.83	178	64766	1.428	ng/ul	98
77) Fluoranthene	18.86	202	166399	3.358	ng/ul	100
80) Pvrene	19.22	202	143204	2.476	ng/ul	97
83) Benzo(a)anthracene	20.99	228	84685m>	1.511	ng/ul>	06/29/20 JU
85) Chrysene	21.03	228	78190	1.437	ng/ul	98
88) Benzo(b)fluoranthene	22.47	252	132636	2.663	ng/ul#	87
91) Benzo(a)pyrene	22.99	252	91699	2.090	ng/ul#	91
92) Indeno(1,2,3-cd)pyrene	25.11	276	61852	1.075	ng/ul	98

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