

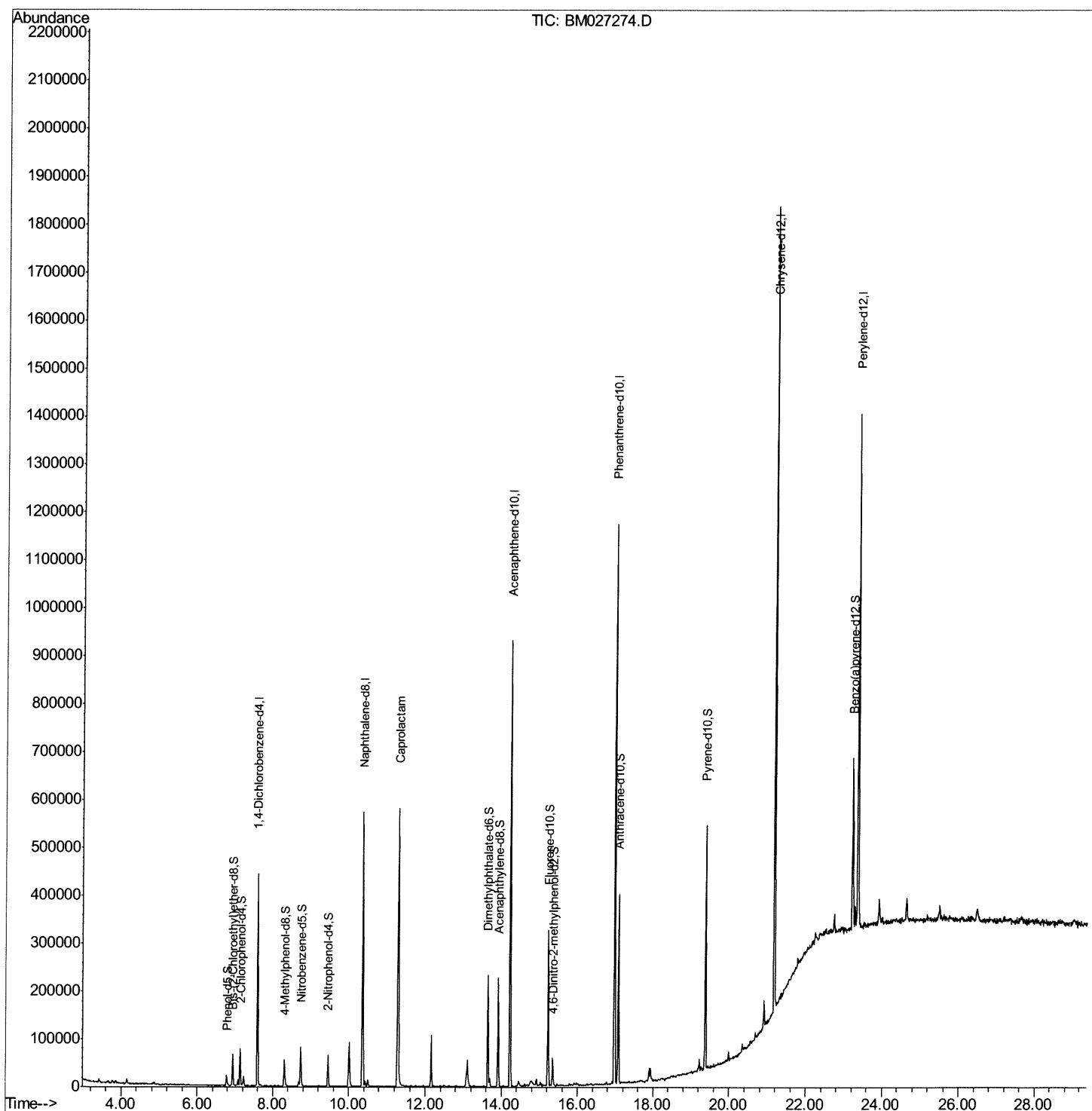
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM082720\
Data File : BM027274.D
Acq On : 27 Aug 2020 13:42
Operator : JU/CG
Sample : L3776-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F4Y13DL

Manual Integrations
APPROVED

mohammad
8/28/2020 1:33:05 PM

Quant Time: Aug 27 14:20:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 27 10:53:34 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

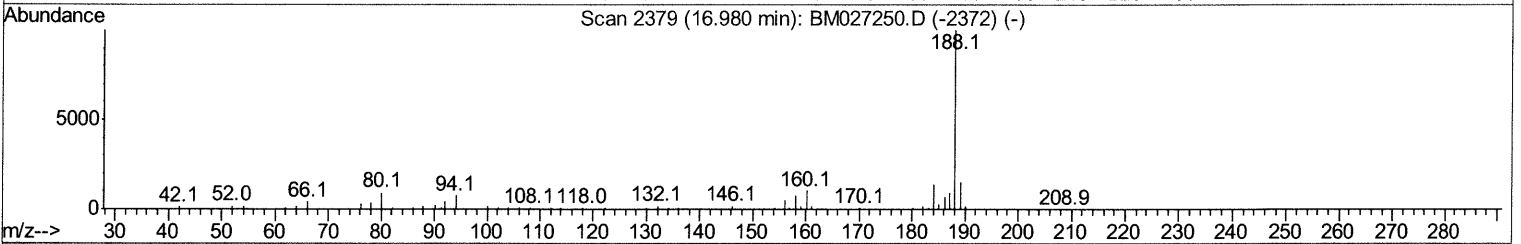
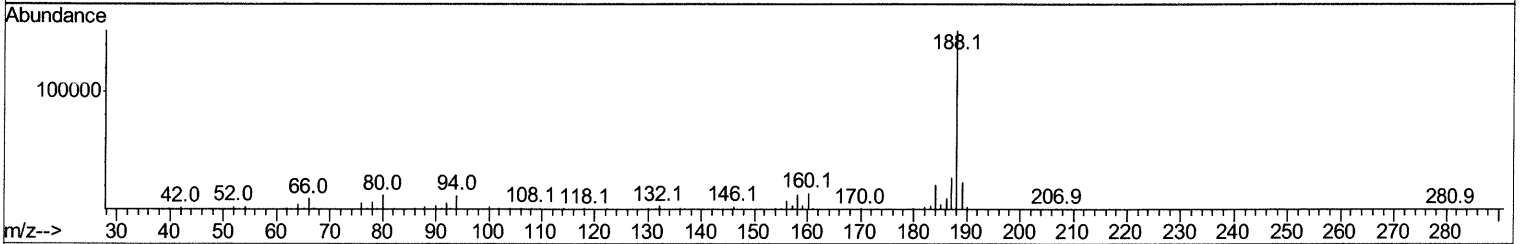
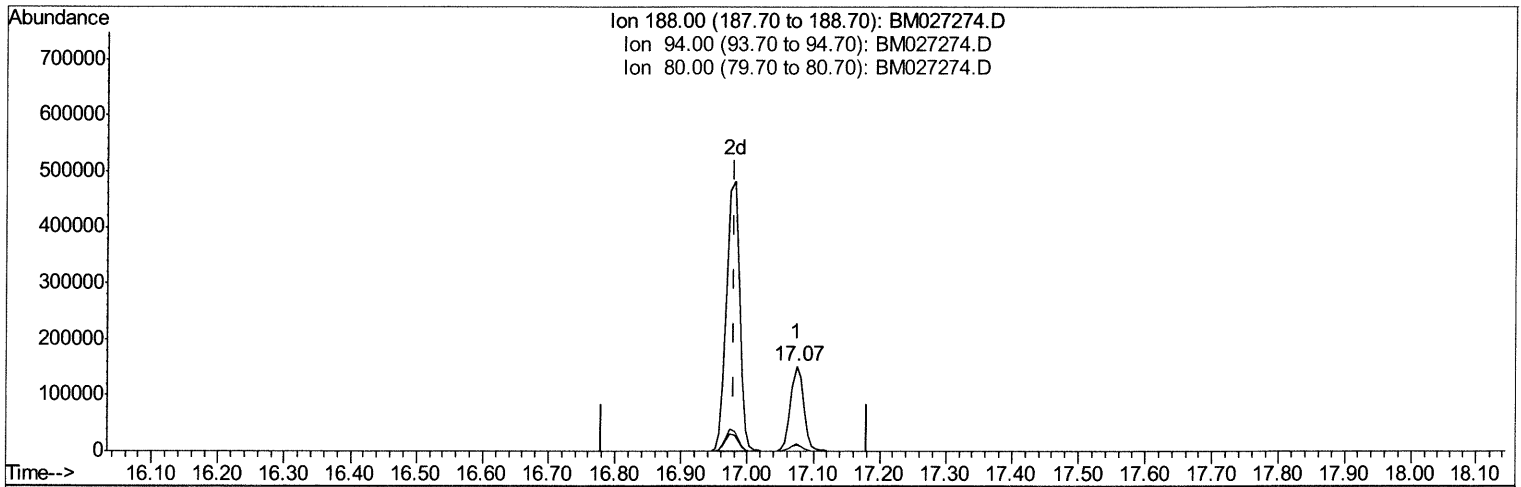
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM082720\
 Data File : BM027274.D
 Acq On : 27 Aug 2020 13:42
 Operator : JU/CG
 Sample : L3776-14DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F4Y13DL

Manual Integrations
 APPROVED

mohammad
 8/28/2020 1:33:05 PM

Quant Time: Aug 27 14:15:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 27 10:53:34 2020
 Response via : Initial Calibration



TIC: BM027274.D

(62) Phenanthrene-d10 (I)

17.074min (+0.094) 20.00ng/ul

response 205939

Ion	Exp%	Act%
188.00	100	100
94.00	7.40	7.77
80.00	9.50	8.31
0.00	0.00	0.00

Quantitation Report (Qedit)

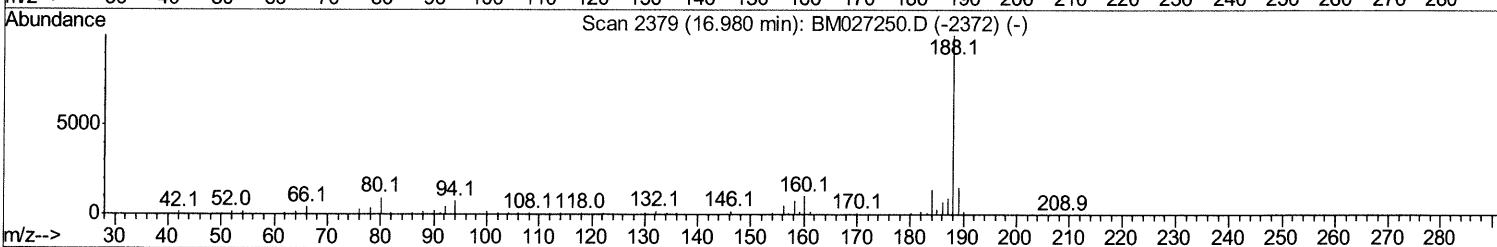
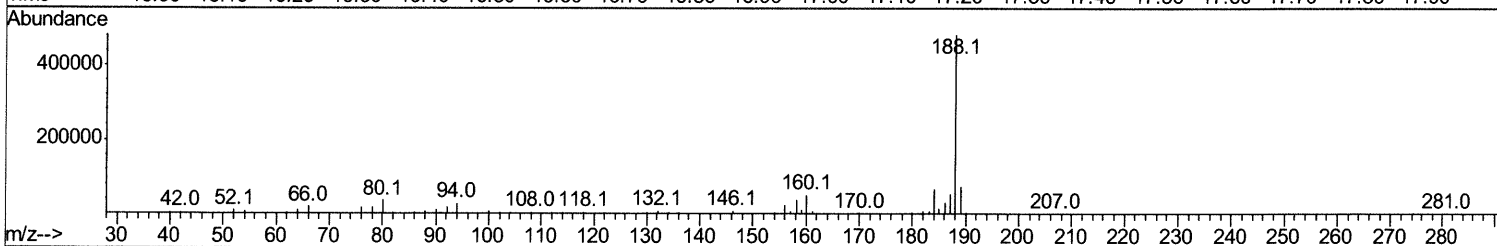
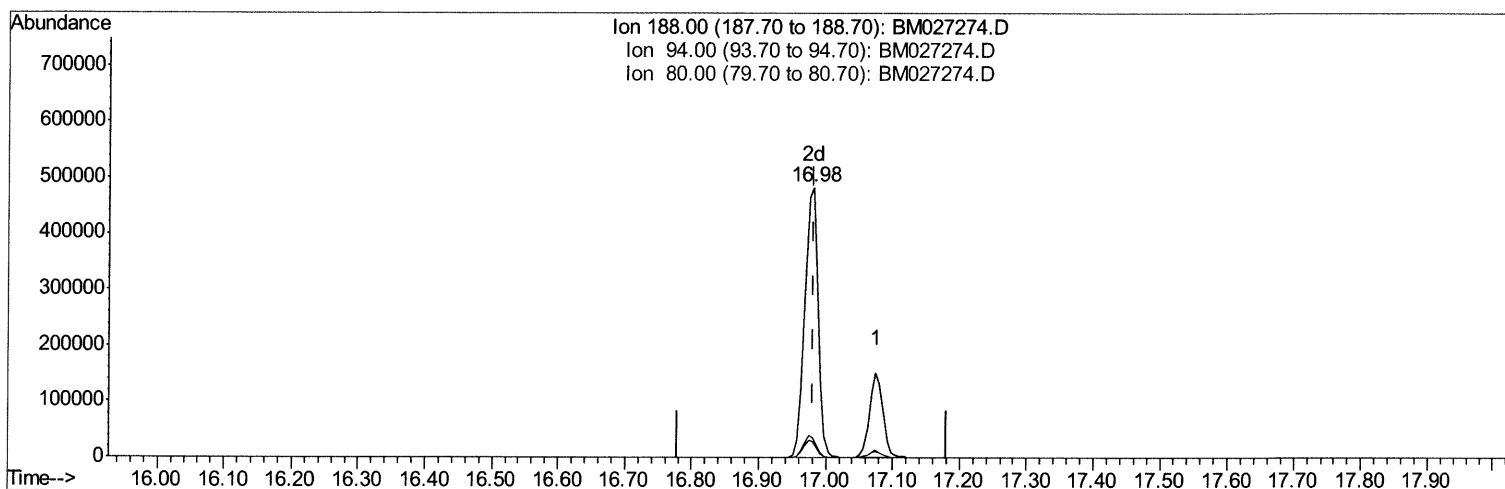
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM082720\
Data File : BM027274.D
Acq On : 27 Aug 2020 13:42
Operator : JU/CG
Sample : L3776-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F4Y13DL

Manual Integrations
APPROVED

mohammad
8/28/2020 1:33:05 PM

Quant Time: Aug 27 14:15:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 27 10:53:34 2020
Response via : Initial Calibration



TIC: BM027274.D

(62) Phenanthrene-d10 (I)

16.980min (-0.001) 20.00ng/ul m 08/28/2020

response 662841

Ion	Exp%	Act%
188.00	100	100
94.00	7.40	5.71#
80.00	9.50	7.31#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM082720\
 Data File : BM027274.D
 Acq On : 27 Aug 2020 13:42
 Operator : JU/CG
 Sample : L3776-14DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F4Y13DL

Manual Integrations
 APPROVED

mohammad
 8/28/2020 1:33:05 PM

Quant Time: Aug 27 14:20:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 27 10:53:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	112272	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	425968	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	292765	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	662841m>	20.00	ng/ul>	0.00
78) Chrysene-d12	21.18	240	760685	20.00	ng/ul	0.00
86) Perylene-d12	23.36	264	722202	20.00	ng/ul	0.00

08/28/20 JU

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.78	99	12241	1.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	29639	5.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	30283	4.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	20612	2.82	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	16759	4.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	16166	4.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	0.00	165	0d	0.00	ng/ul	
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.65	166	140931	6.07	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	148404	5.40	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.23	176	119438	5.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.35	200	12935	2.99	ng/ul	0.00
71) Anthracene-d10	17.07	188	205231	6.52	ng/ul	0.00
79) Pyrene-d10	19.38	212	252360	5.75	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.22	264	245704	6.10	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
32) Caprolactam	11.30	113	143416	61.363	ng/ul	98

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