

Data Path : Z:\HPCHEM1\BNA M\Data\BM100517\
Data File : BM011928.D
Acq On : 05 Oct 2017 17:07
Operator : SJ/JU
Sample : I5574-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 06 15:40:53 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 06 04:40:59 2017
Response via : Initial Calibration

Instrument :
BNA_M
Client Sample Id :
B0C09

Manual Integrations
APPROVED
Sohil
10/6/2017 5:36:54 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	264304	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	1150505	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	712607	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1597437	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1266555	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1155932	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	33869	6.06	ng/uL	0.00
5) Phenol-d5	7.02	99	144204	6.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	418655	31.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	476610	26.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	307735	15.66	ng/ul	0.00
19) Nitrobenzene-d5	9.03	128	291706	35.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	337378	36.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	561287	30.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	32851	1.61	ng/ul	0.01
43) Dimethylphthalate-d6	13.92	166	2236985	36.22	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	2597053	35.78	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	41869m	3.88	ng/ul	0.00
57) Fluorene-d10	15.50	176	1824048	33.46	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	314151	29.23	ng/ul	0.00
70) Anthracene-d10	17.36	188	2903243	36.88	ng/ul	0.00
76) Pyrene-d10	19.64	212	3047926	53.35	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	2095702	37.69	ng/ul	0.00

Target Compounds

Ovalue

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

SJ 10/9/17

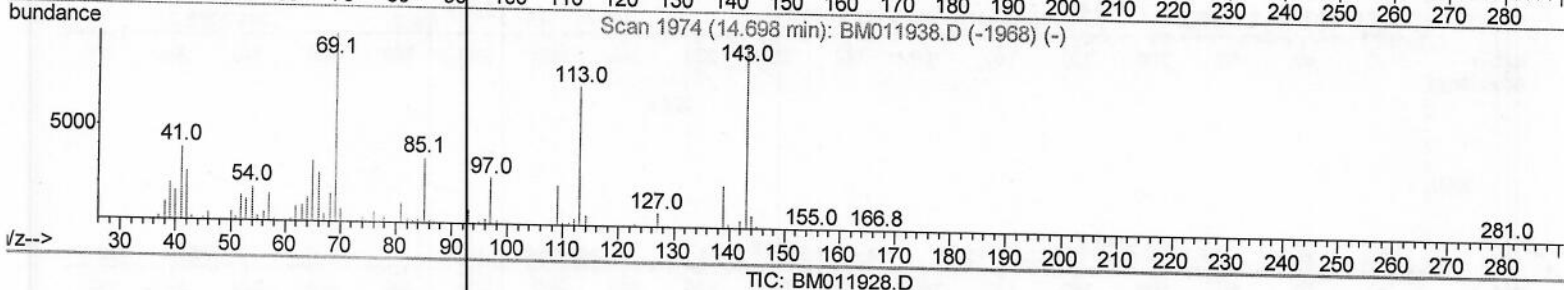
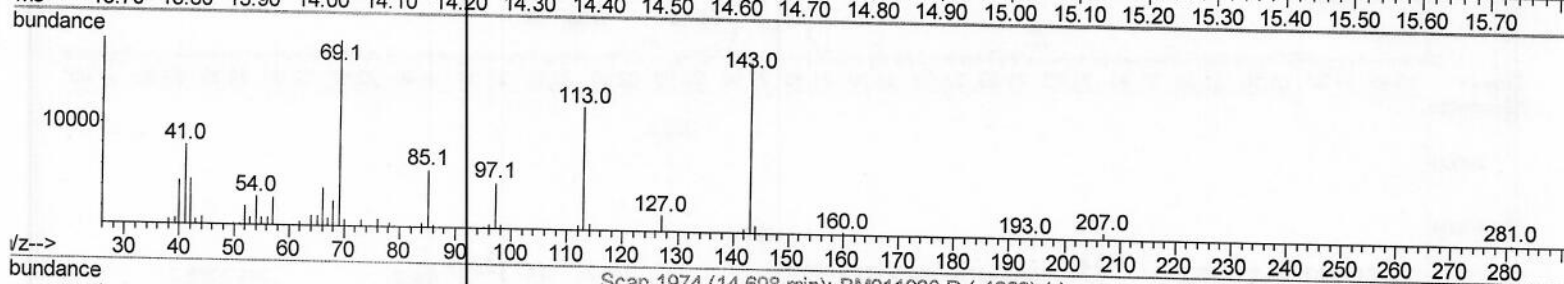
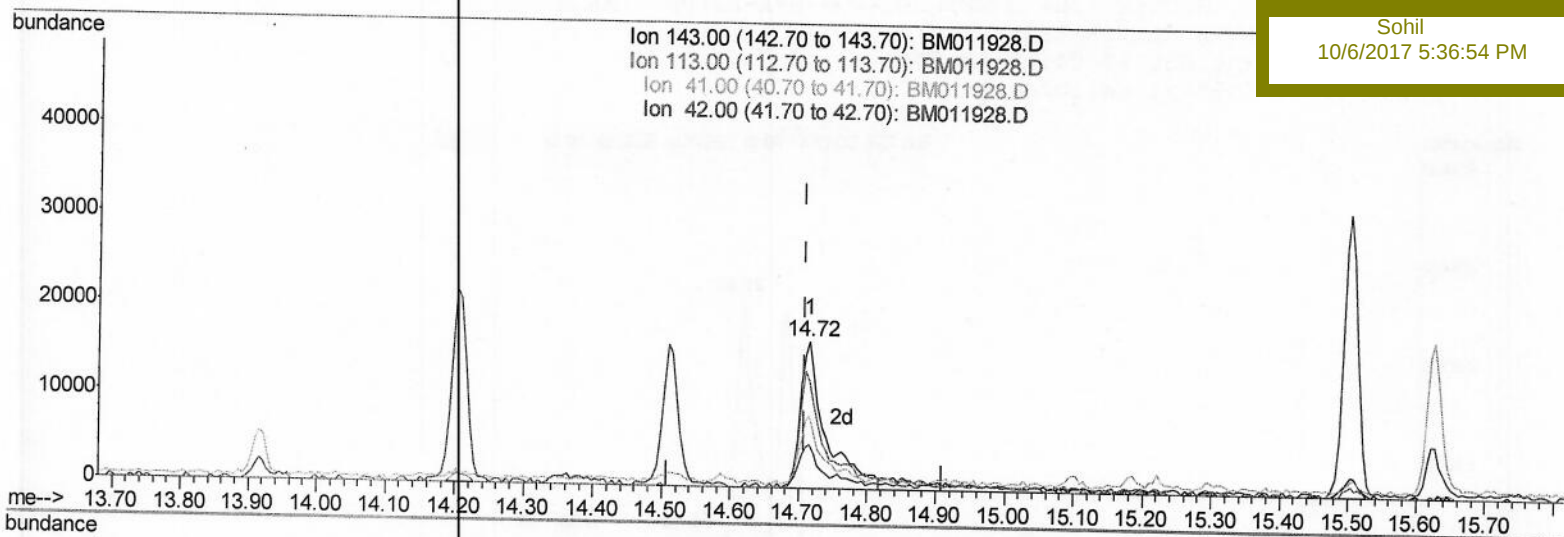
Data Path : Z:\HPCHEM1\BNA M\Data\BM100517\
 Data File : BM011928.D
 Acq On : 05 Oct 2017 17:07
 Operator : SJ/JU
 Sample : I5574-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 06 15:40:53 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 06 04:40:59 2017
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampled :
 B0C09

Manual Integrations
 APPROVED

Sohil
 10/6/2017 5:36:54 PM



TIC: BM011928.D

(51) 4-Nitrophenol-d4 (S)

14.715min (+0.006) 3.88ng/ul m) - JU 10/9/17

response 41869

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	72.92#
41.00	34.80	47.90#
42.00	20.50	28.70#

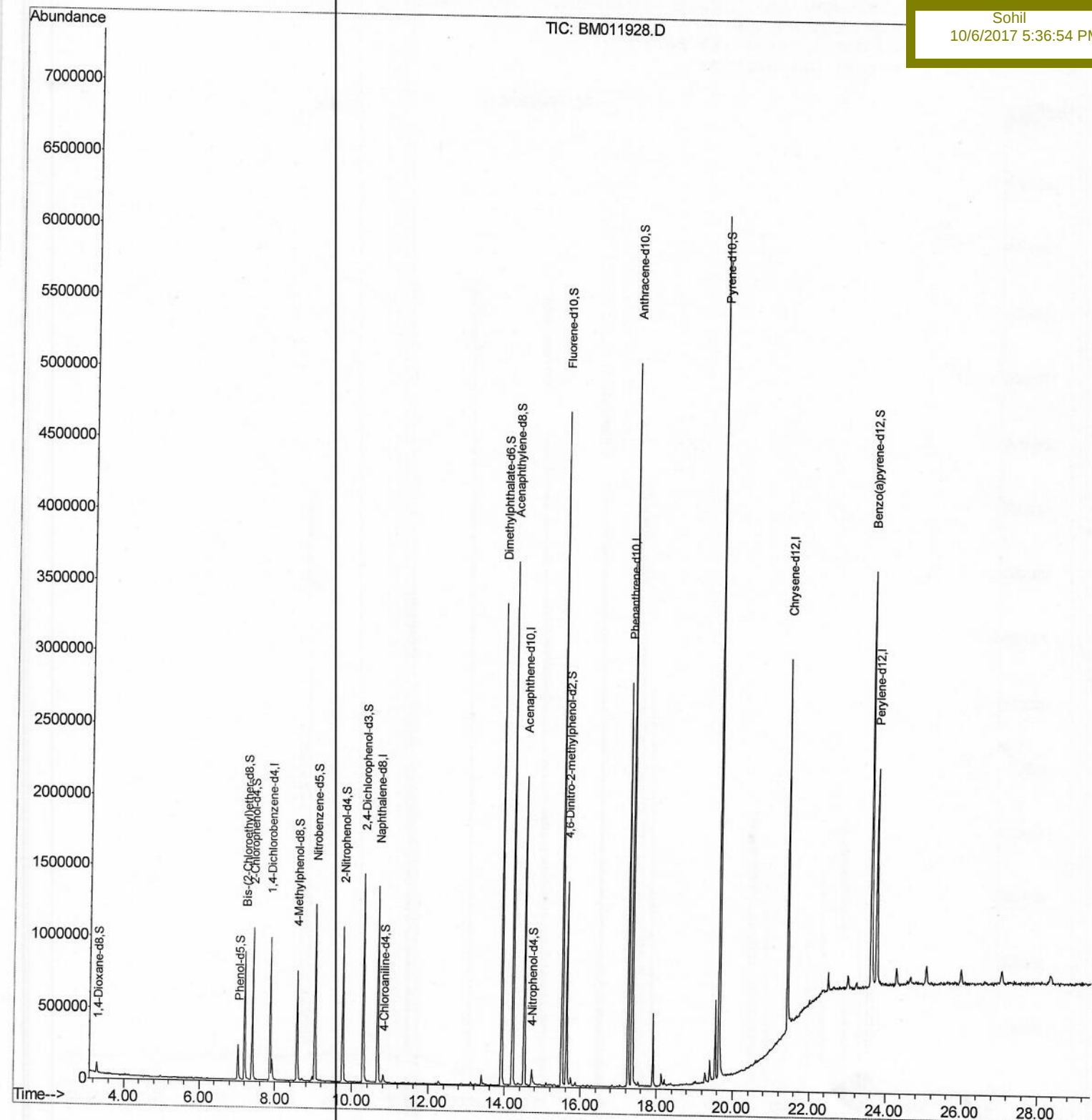
Data Path : Z:\HPCHEM1\BNA M\Data\BM100517\
Data File : BM011928.D
Acq On : 05 Oct 2017 17:07
Operator : SJ/JU
Sample : I5574-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 06 15:40:53 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 06 04:40:59 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
B0C09

Manual Integrations
APPROVED

Sohil
10/6/2017 5:36:54 PM



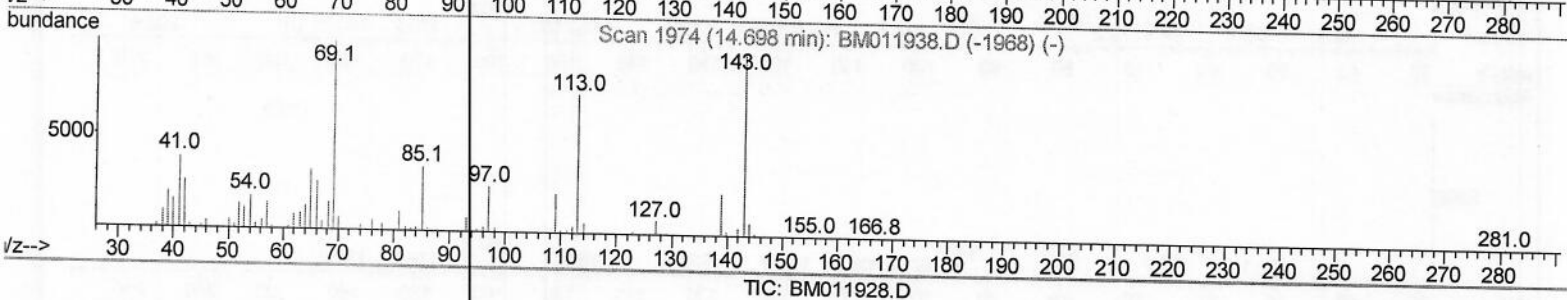
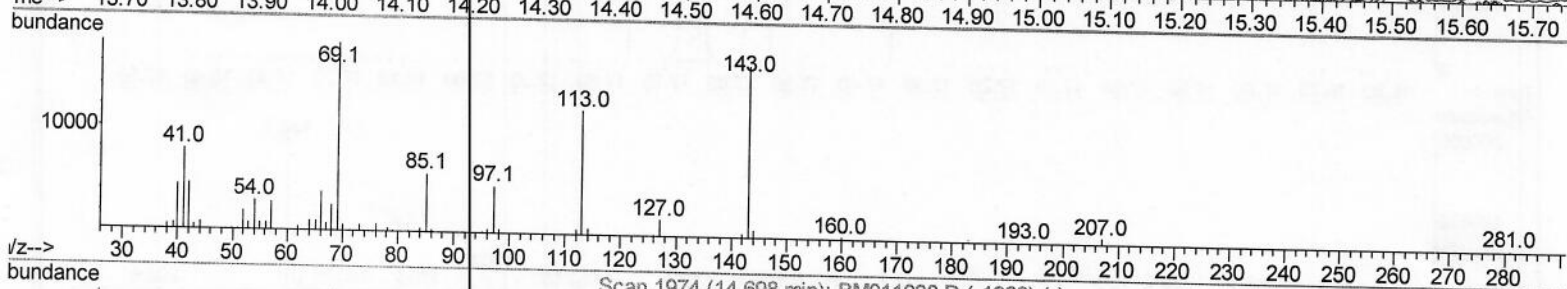
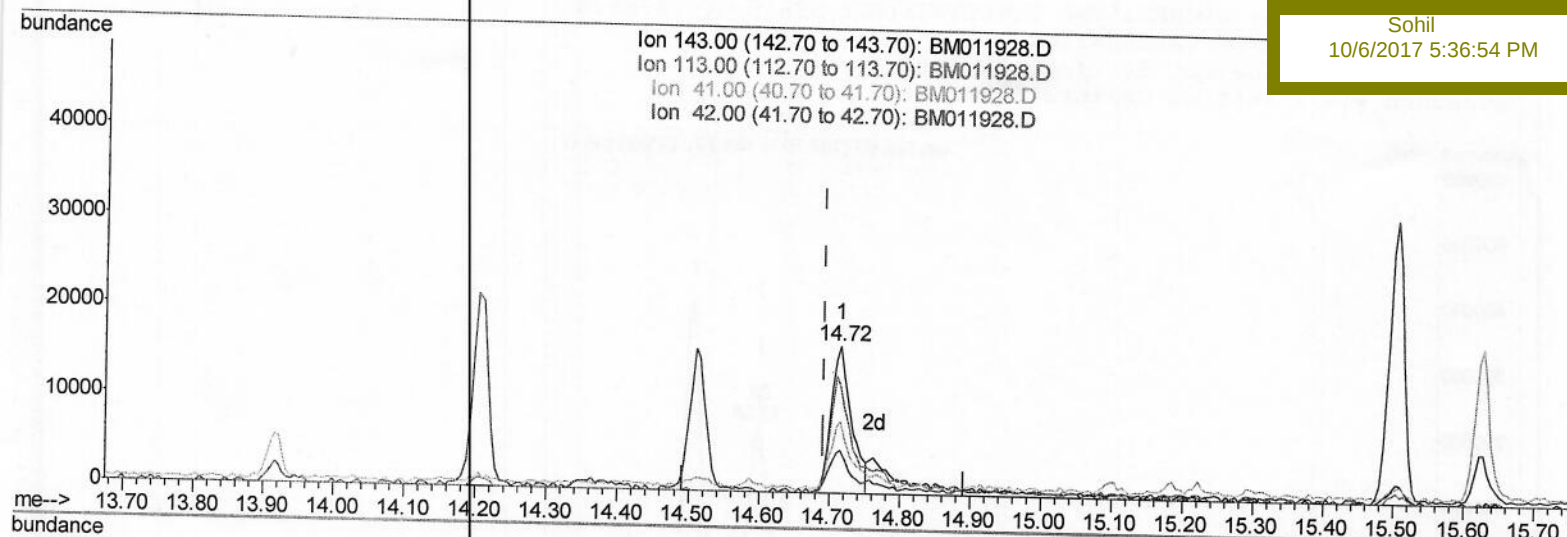
Data Path : Z:\HPCHEM1\BNA M\Data\BM100517\
 Data File : BM011928.D
 Acq On : 05 Oct 2017 17:07
 Operator : SJ/JU
 Sample : I5574-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 17 09:14:14 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 17 00:56:07 2017
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampled :
 B0C09

Manual Integrations
 APPROVED

Sohil
 10/6/2017 5:36:54 PM



TIC: BM011928.D

(51) 4-Nitrophenol-d4 (S)
 14.715min (+0.023) 3.04ng/ul
 response 32750

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	72.92#
41.00	34.80	47.90#
42.00	20.50	28.70#