

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120118\
Quantitation Report (QT Reviewed)

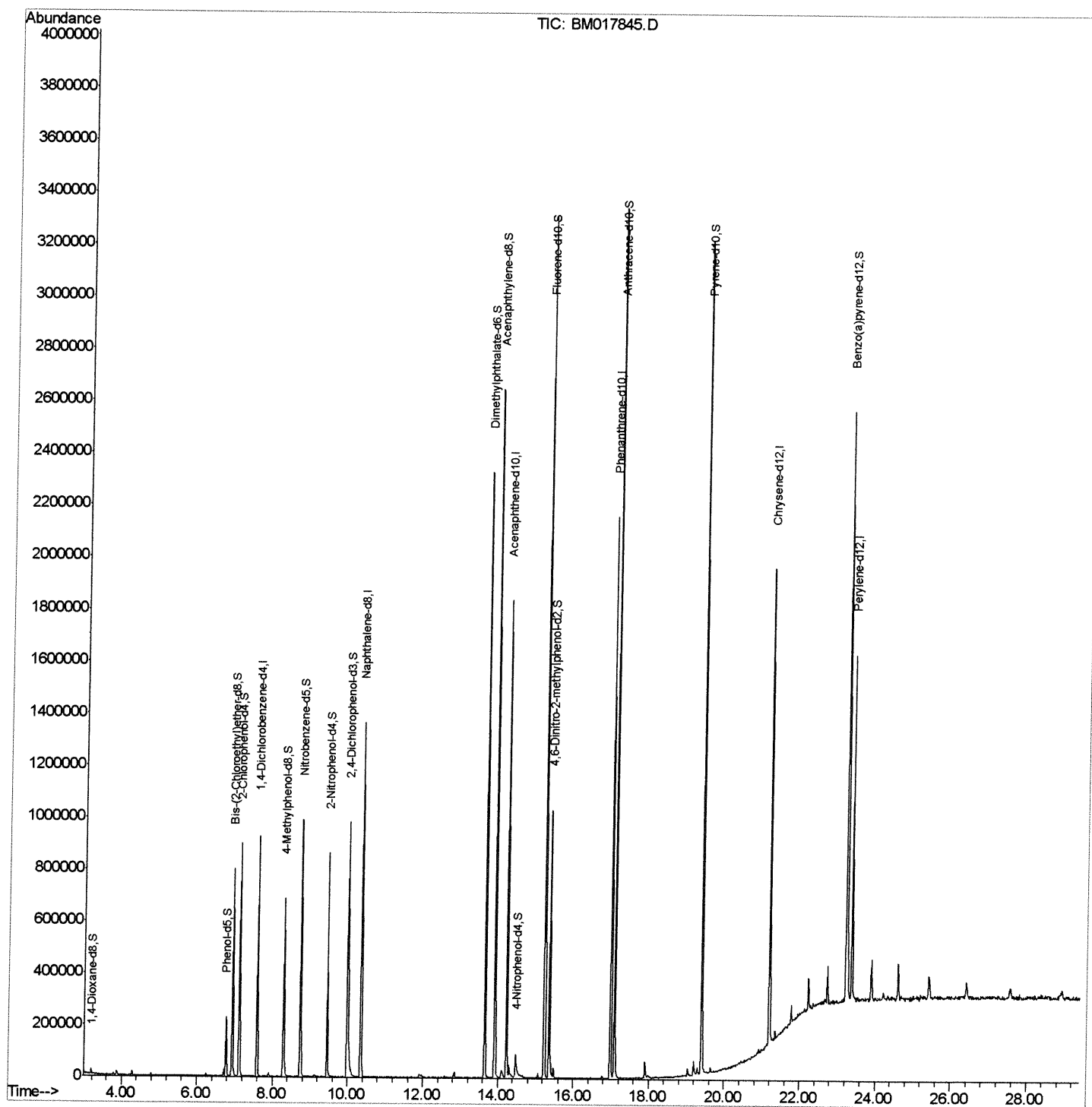
Data File : BM017845.D
Acq On : 01 Dec 2018 06:08
Operator : JU/SJ
Sample : J6096-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4180

Manual Integrations
APPROVED

mohammad
12/3/2018 4:57:34 PM

Quant Time: Dec 03 00:34:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 03 00:28:52 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120118\
Quantitation Report (Qedit)

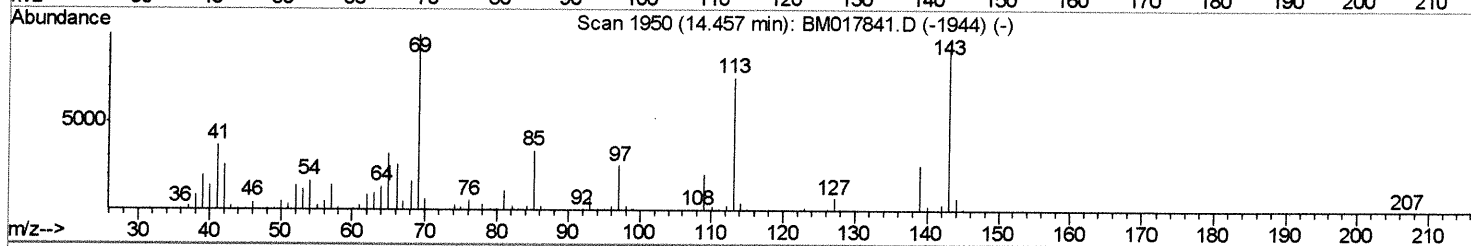
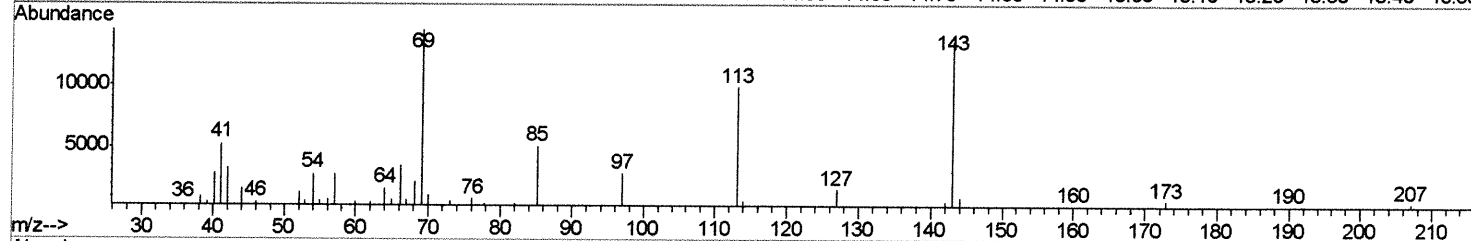
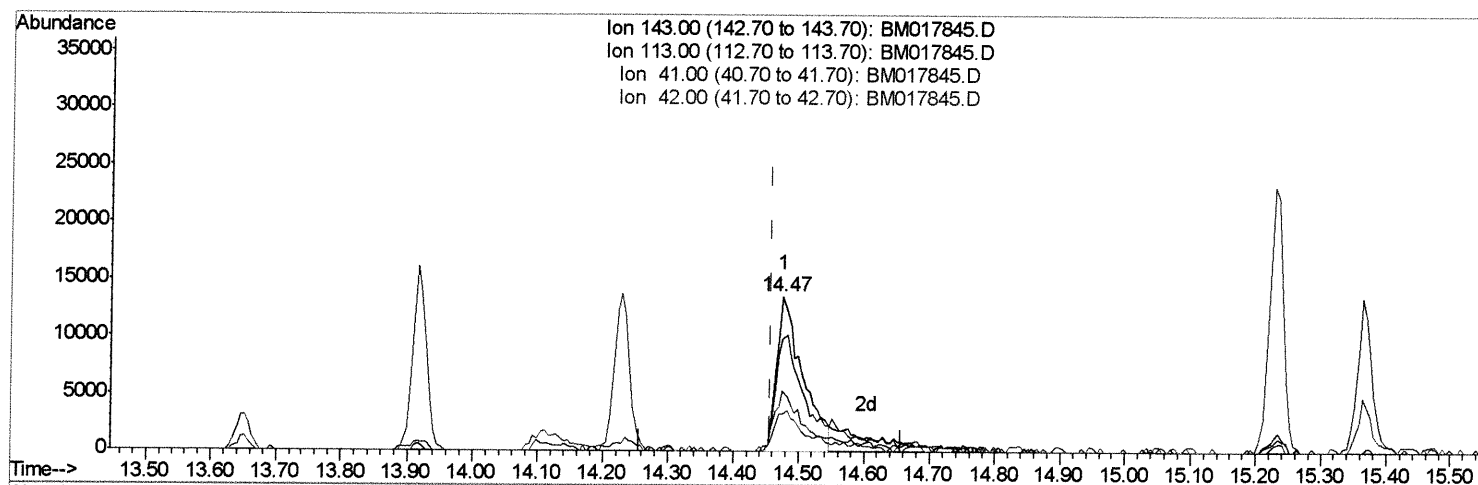
Data File : BM017845.D
Acq On : 01 Dec 2018 06:08
Operator : JU/SJ
Sample : J6096-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4180

Manual Integrations
APPROVED

mohammad
12/3/2018 4:57:34 PM

Quant Time: Dec 03 00:32:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 03 00:28:52 2018
Response via : Initial Calibration



TIC: BM017845.D

(51) 4-Nitrophenol-d4 (S)

14.475min (+0.018) 4.01ng/ul

response 37601

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	72.76
41.00	40.10	39.10
42.00	26.80	24.48

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120118\
Quantitation Report (Qedit)

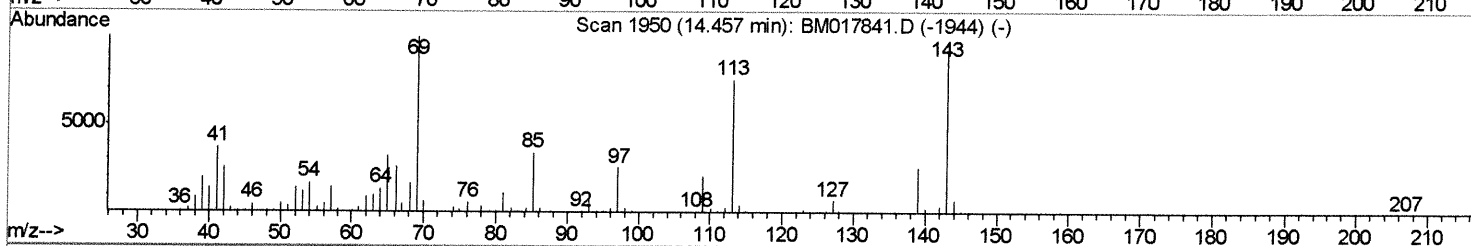
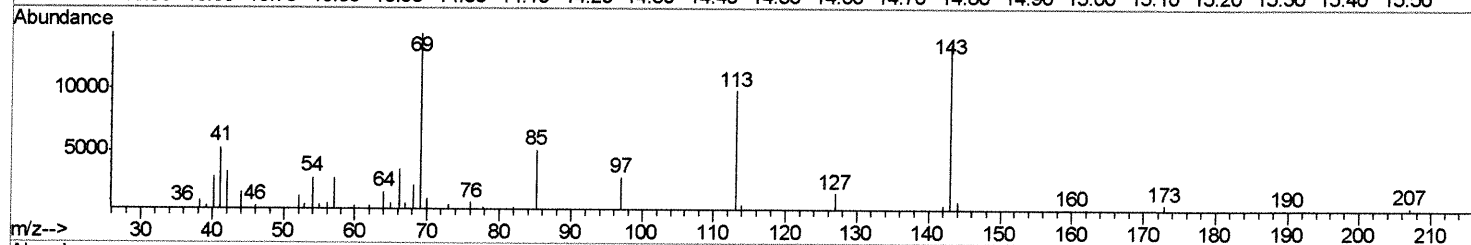
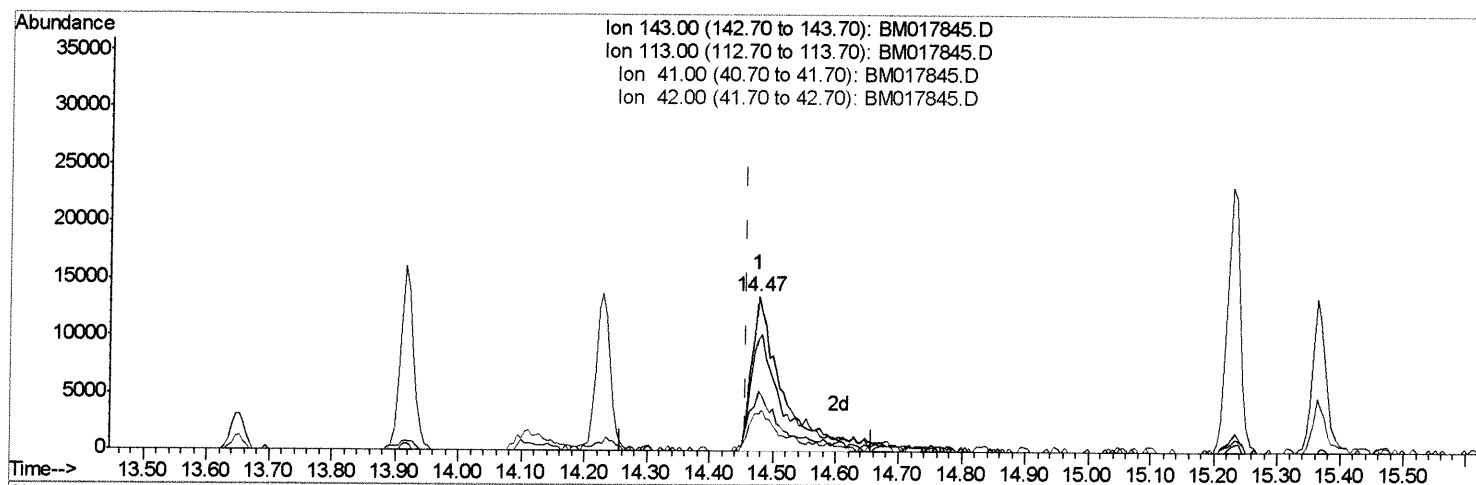
Data File : BM017845.D
Acq On : 01 Dec 2018 06:08
Operator : JU/SJ
Sample : J6096-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4180

Manual Integrations
APPROVED

mohammad
12/3/2018 4:57:34 PM

Quant Time: Dec 03 00:32:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 03 00:28:52 2018
Response via : Initial Calibration



TIC: BM017845.D

(51) 4-Nitrophenol-d4 (S)

14.475min (+0.018) 4.78ng/ul m > SJ 12/11/18

response 44773

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	72.76
41.00	40.10	39.10
42.00	26.80	24.48

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120118\
 Quantitation Report (QT Reviewed)
 Data File : BM017845.D
 Acq On : 01 Dec 2018 06:08
 Operator : JU/SJ
 Sample : J6096-21
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4180

Manual Integrations
 APPROVED

mohammad
 12/3/2018 4:57:34 PM

Quant Time: Dec 03 00:34:43 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 03 00:28:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	246293	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1082401	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	593737	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1164977	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	912212	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	921612	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	7805	1.45	ng/uL	0.00
5) Phenol-d5	6.77	99	151641	6.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	354177	26.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	412284	23.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	272715	14.84	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	240834	28.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	270112	28.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	447812	24.69	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	1543812	29.97	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1854164	29.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	44773m	4.78	ng/ul	0.02
57) Fluorene-d10	15.23	176	1274004	28.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	223097	26.79	ng/ul	0.00
70) Anthracene-d10	17.09	188	1802755	31.08	ng/ul	0.00
78) Pyrene-d10	19.39	212	1645382	37.28	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.23	264	1613612	32.28	ng/ul	0.00

SJ 12/1/18

Target Compounds Qvalue

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