

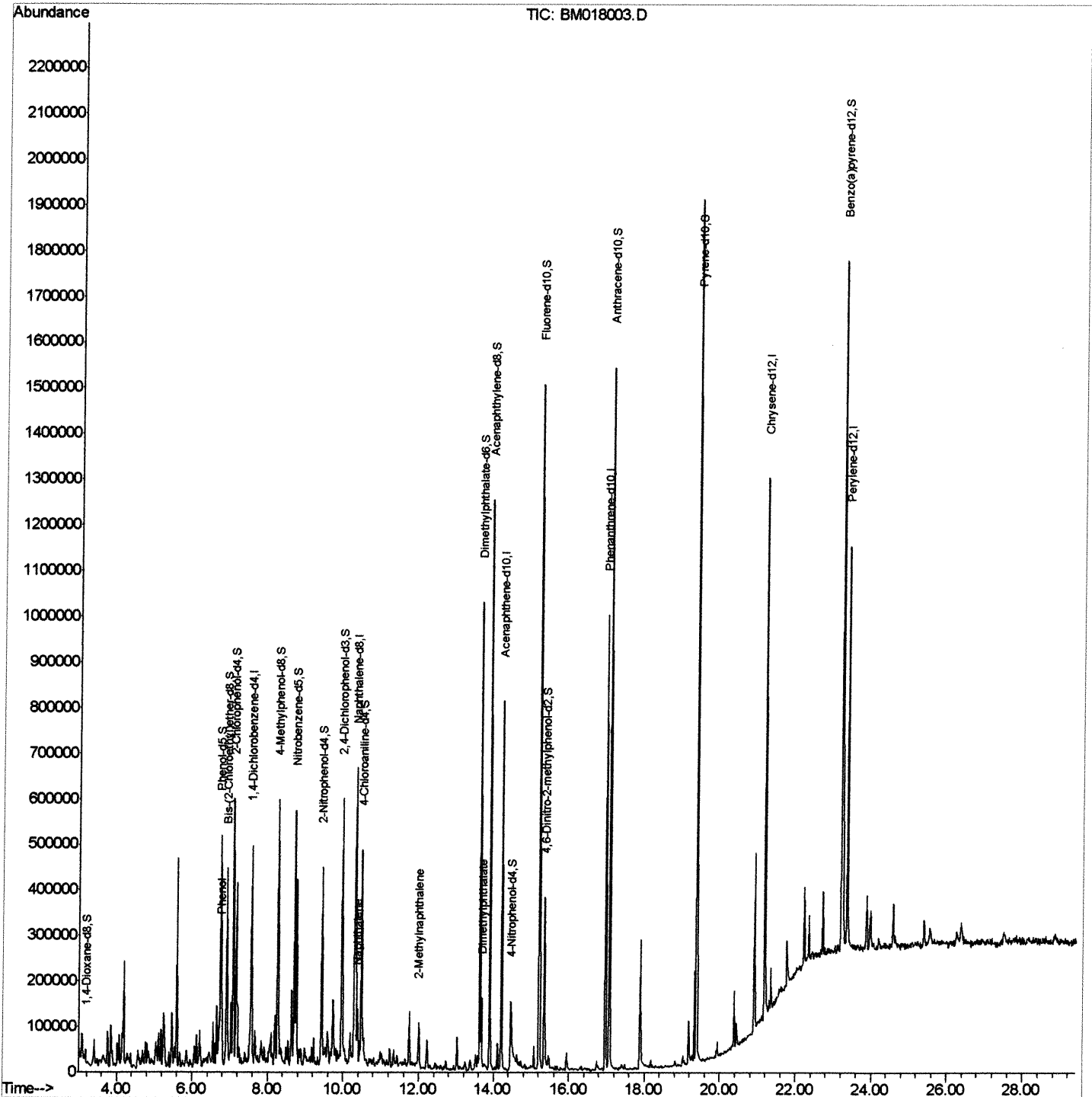
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM018003.D
Acq On : 07 Dec 2018 17:11
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F9Y38

Manual Integrations
APPROVED

Sohil
12/11/2018 8:40:05 AM

Quant Time: Dec 07 22:55:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 07 22:20:53 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

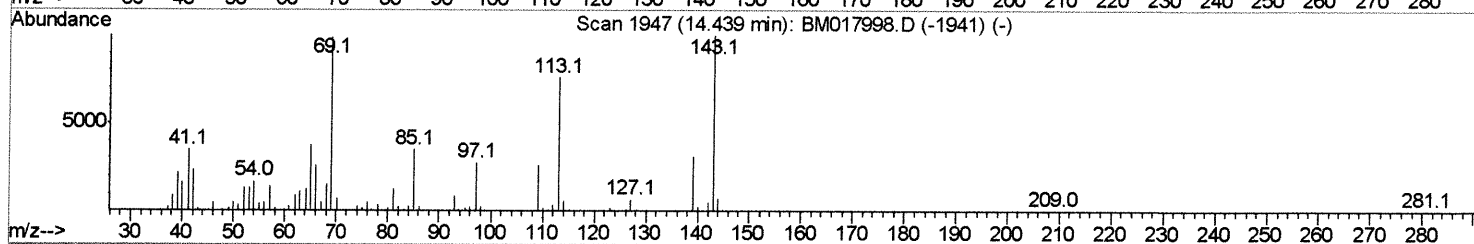
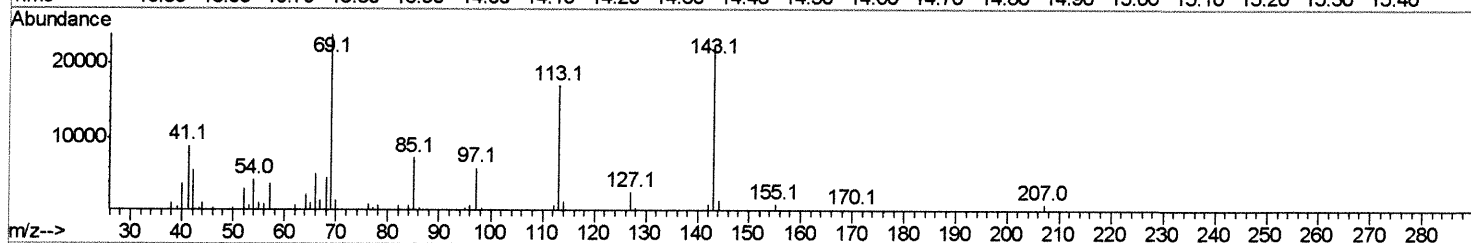
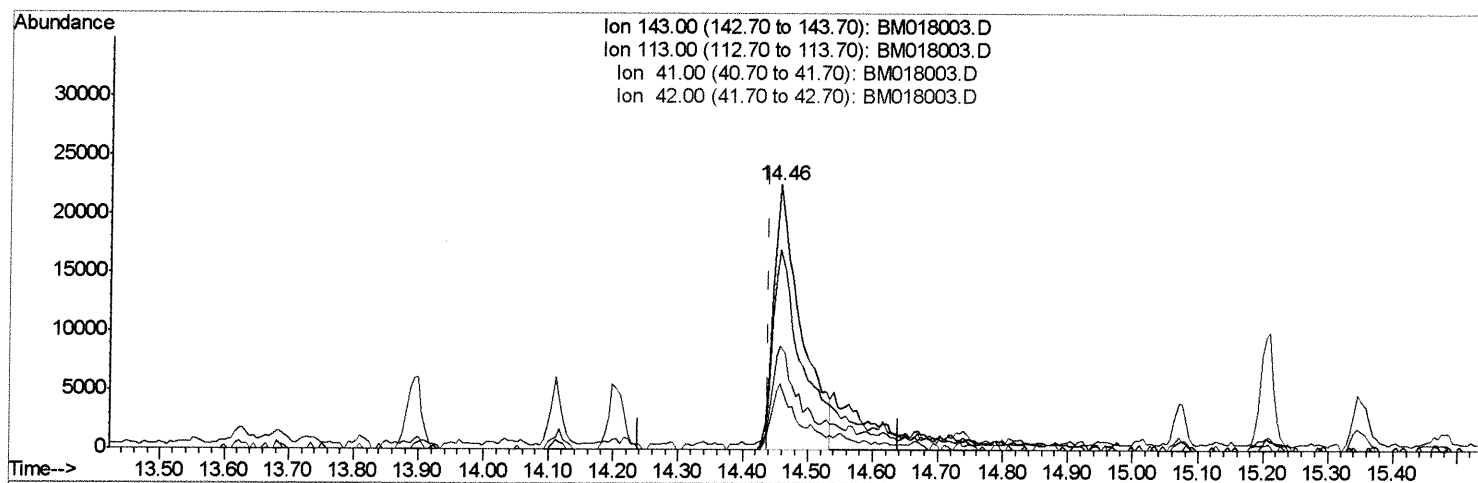
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TIC: BM018003.D

(51) 4-Nitrophenol-d4 (S)

14.457min (+0.018) 15.65ng/ul

response 66213

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	75.31
41.00	40.10	39.32
42.00	26.80	24.84

Quantitation Report (Qedit)

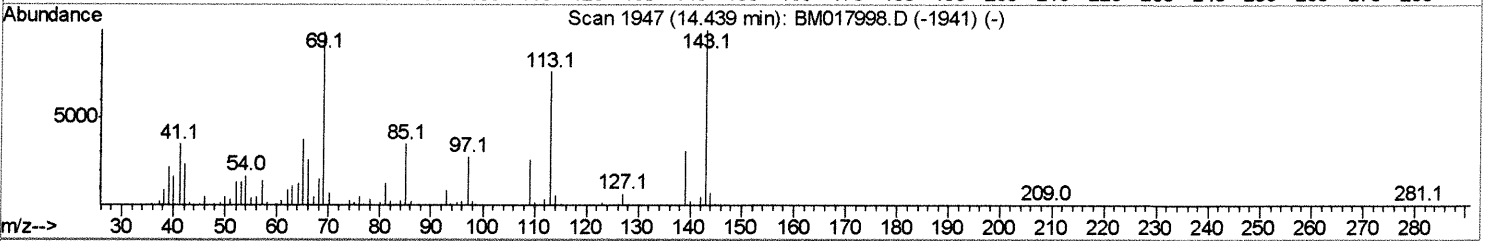
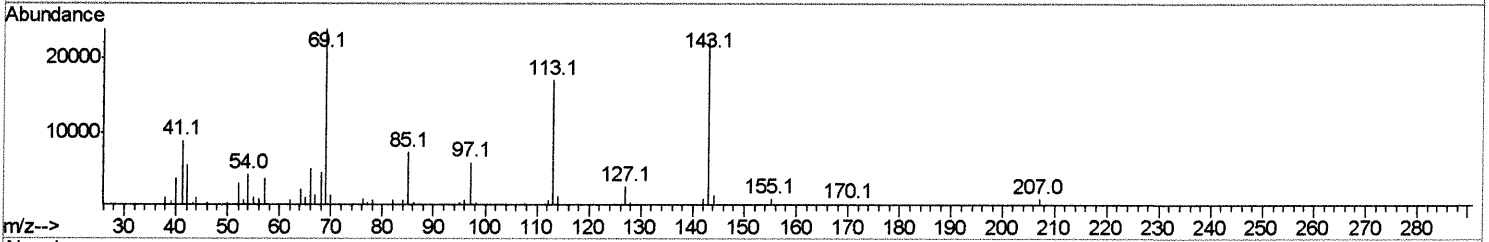
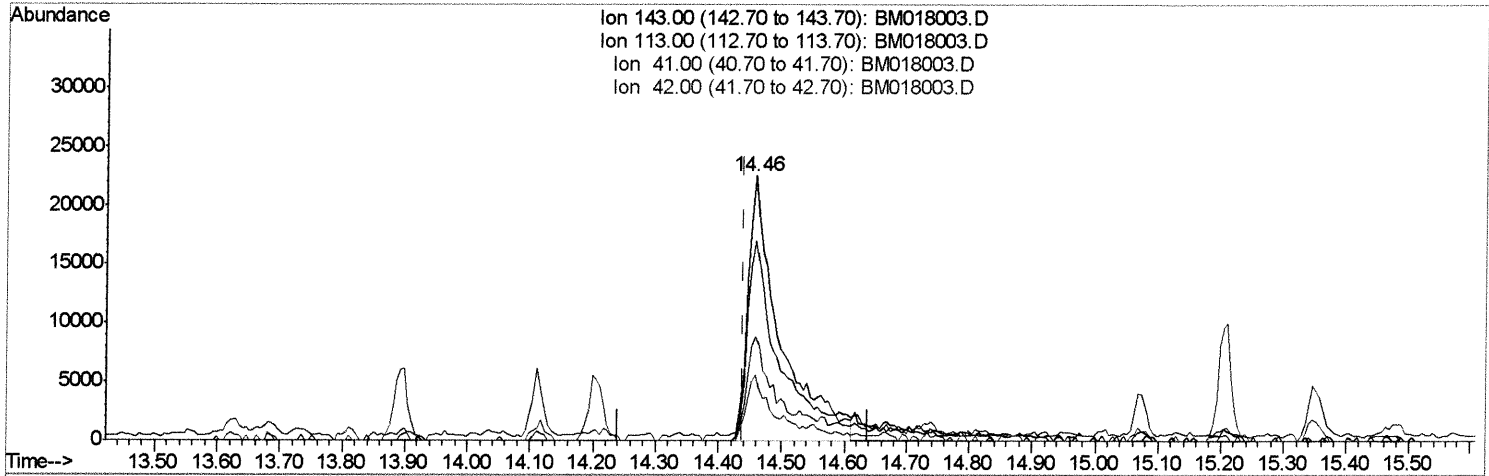
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Manual Integrations
 APPROVED

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 Response via : Initial Calibration



TIC: BM018003.D

(51) 4-Nitrophenol-d4 (S)

14.457min (+0.018) 18.99ng/ul m> 52 12/11/18

response 80351

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	75.31
41.00	40.10	39.32
42.00	26.80	24.84

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
 Data File : BM018003.D
 Acq On : 07 Dec 2018 17:11
 Operator : JU/SJ
 Sample : J6077-05
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9Y38

Manual Integrations
 APPROVED

Sohil
 12/11/2018 8:40:05 AM

Quant Time: Dec 07 22:55:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	130636	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	518773	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	268264	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	566153	20.00	ng/ul	0.00
77) Chrysene-d12	21.18	240	603275	20.00	ng/ul	0.00
85) Perylene-d12	23.36	264	624339	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	14482	5.07	ng/uL	0.00
5) Phenol-d5	6.75	99	305861	25.64	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.91	67	189150	26.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	272099	29.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	243273	24.96	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	127670	32.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	138464	30.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	234120	26.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	260072	34.87	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	712188	30.60	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	896730	31.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	80351m	18.99	ng/ul	0.02
57) Fluorene-d10	15.20	176	609576	30.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	92890	22.95	ng/ul	0.00
70) Anthracene-d10	17.06	188	909638	32.27	ng/ul	0.00
78) Pyrene-d10	19.37	212	1007579	34.52	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.22	264	1112415	32.85	ng/ul	0.00

SJ 12/11/18

Target Compounds

				Ovalue	
6) Phenol	6.77	94	59651	5.009	ng/ul 96
28) Naphthalene	10.37	128	66287	2.452	ng/ul 98
34) 2-Methylnaphthalene	12.00	142	56866	2.818	ng/ul 94
44) Dimethylphthalate	13.67	163	94795	4.204	ng/ul 98

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