

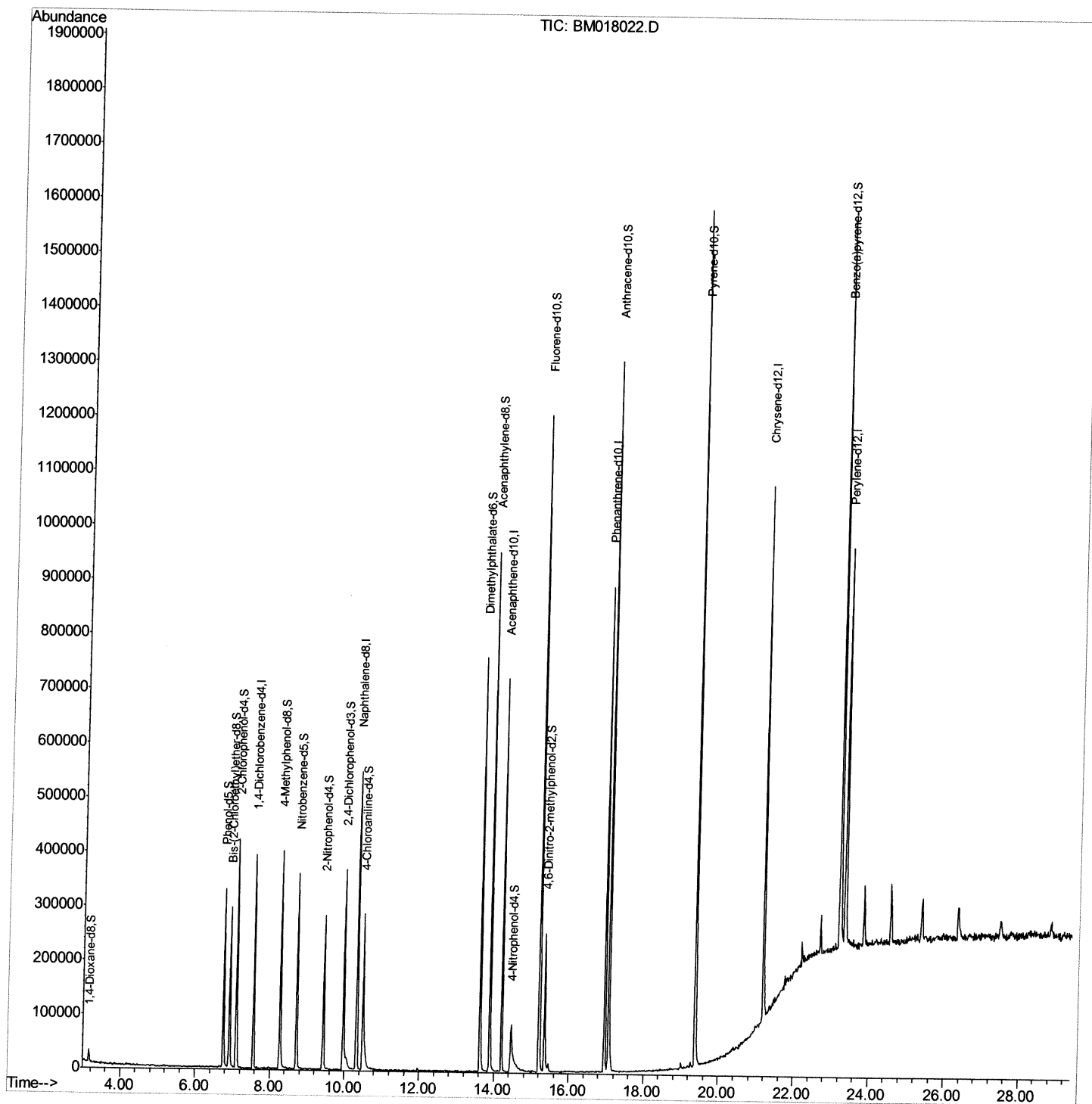
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120818\
Data File : BM018022.D
Acq On : 08 Dec 2018 17:16
Operator : JU/SJ
Sample : PB115349BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK49

Manual Integrations
APPROVED

Sohil
12/11/2018 8:46:54 AM

Quant Time: Dec 10 04:57:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 10 03:53:59 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

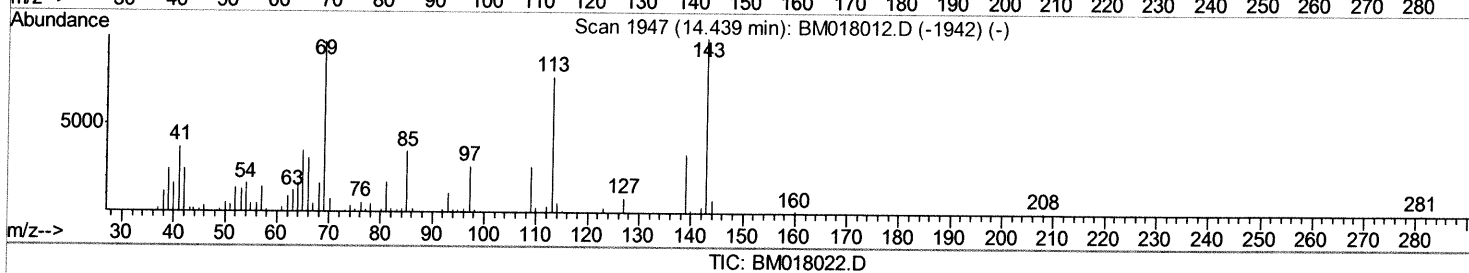
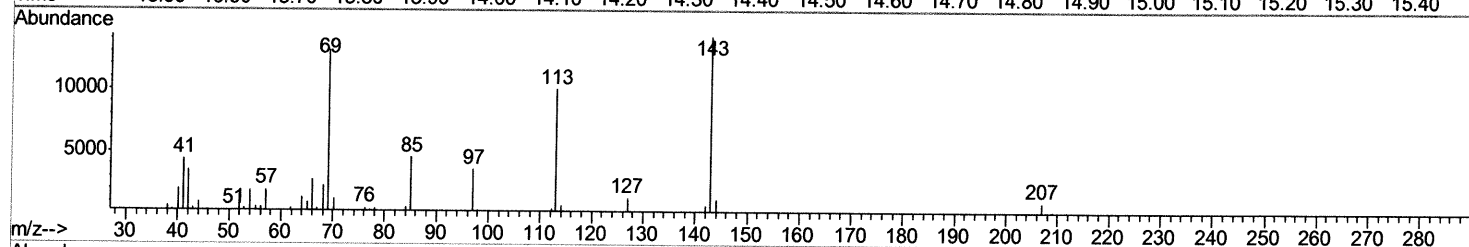
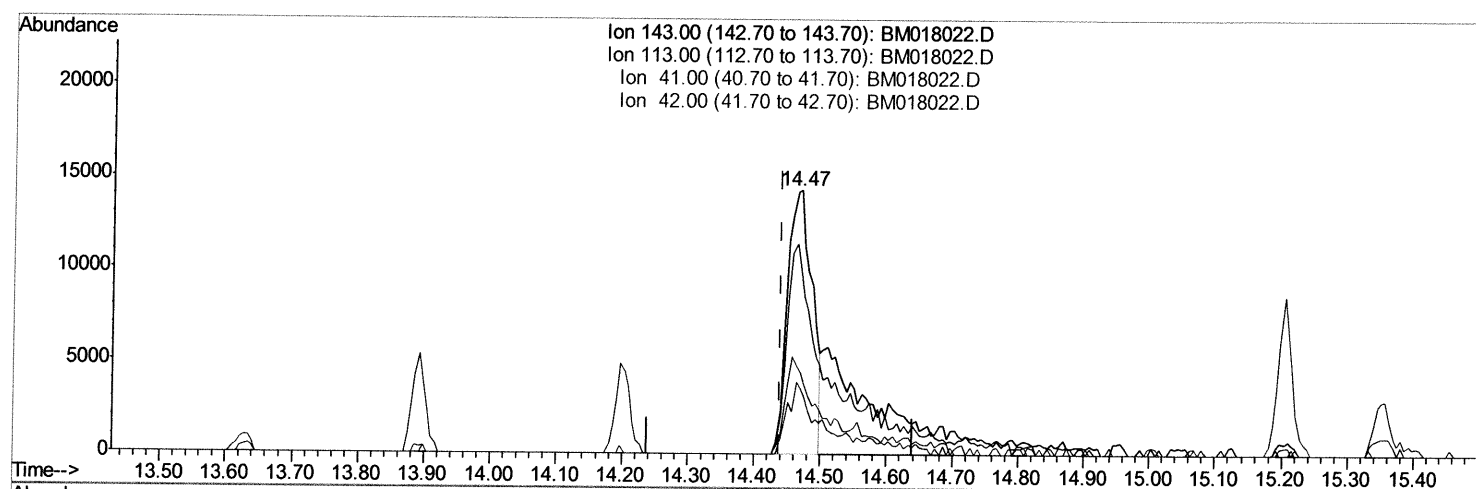
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(51) 4-Nitrophenol-d4 (S)

14.468min (+0.029) 9.52ng/ul

response 37221

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	70.21
41.00	40.10	30.85#
42.00	26.80	24.97

Quantitation Report (Qedit)

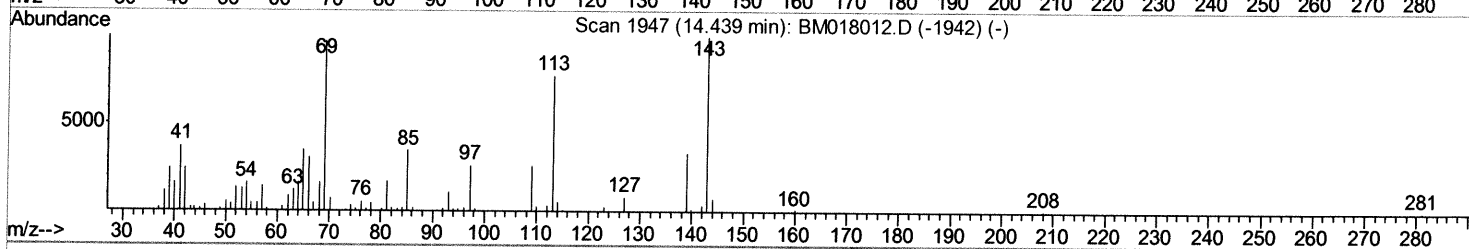
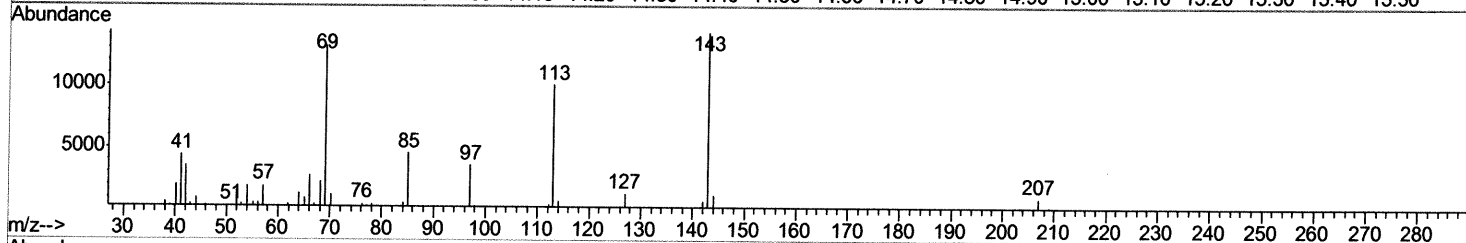
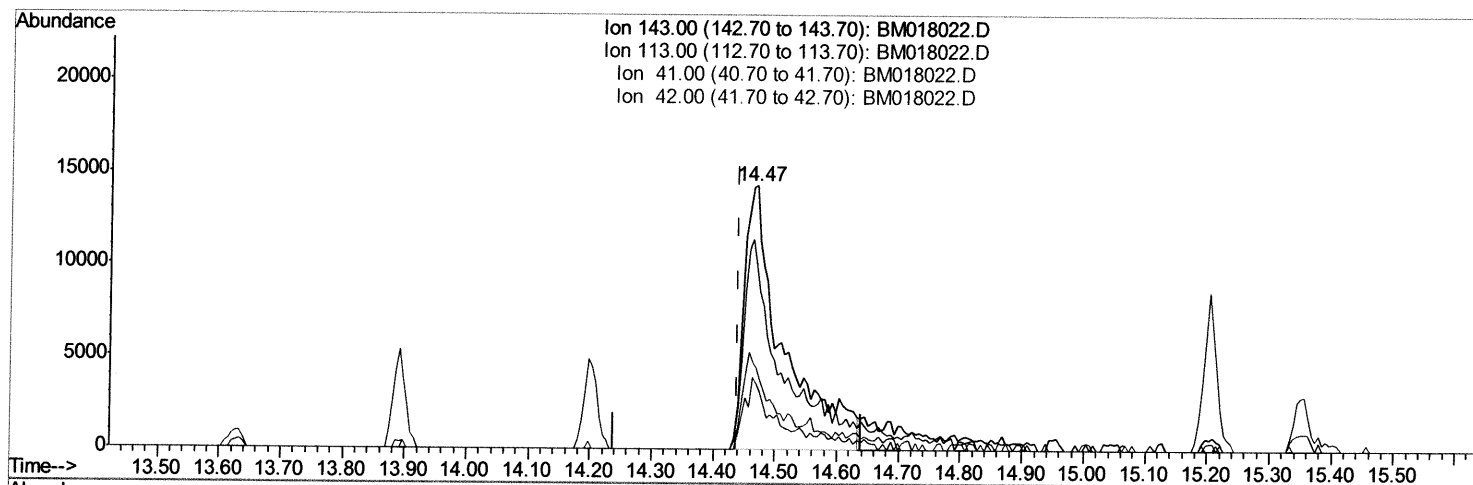
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TIC: BM018022.D

(51) 4-Nitrophenol-d4 (S)

14.468min (+0.029) 16.34ng/ul m> SJ 12/11/18

response 63856

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	70.21
41.00	40.10	30.85#
42.00	26.80	24.97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120818\
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	119755	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	467621	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	247753	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	531099	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	560210	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	574723	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	14754	5.64	ng/uL	0.00
5) Phenol-d5	6.75	99	239744	21.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	141995	21.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	210583	24.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	185830	20.80	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	93421	26.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	100015	24.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	163429	20.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	242632	36.09	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	601662	27.99	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	705498	27.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	63856m	16.34	ng/ul	0.03
57) Fluorene-d10	15.20	176	511294	27.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	64934	17.10	ng/ul	0.00
70) Anthracene-d10	17.06	188	810425	30.65	ng/ul	0.00
78) Pyrene-d10	19.37	212	879923	32.46	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	954609	30.63	ng/ul	0.00

SJ 12/11/18

Target Compounds Qvalue

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