

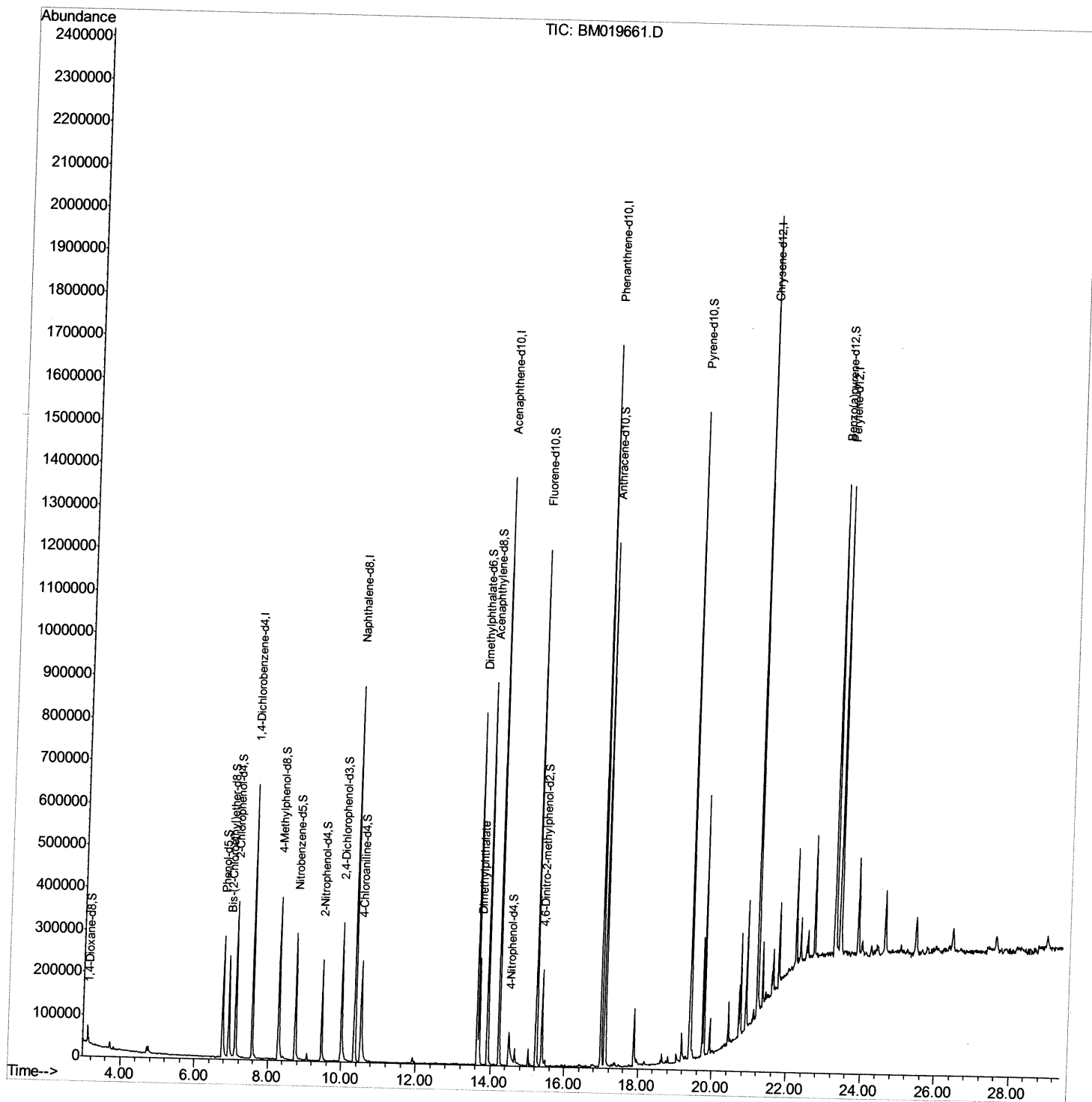
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040119\
Data File : BM019661.D
Acq On : 01 Apr 2019 18:46
Operator : JU/SJ
Sample : K2119-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5A4

Manual Integrations
APPROVED

Sohil
4/2/2019 5:31:12 PM

Quant Time: Apr 02 07:32:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 02 07:07:56 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

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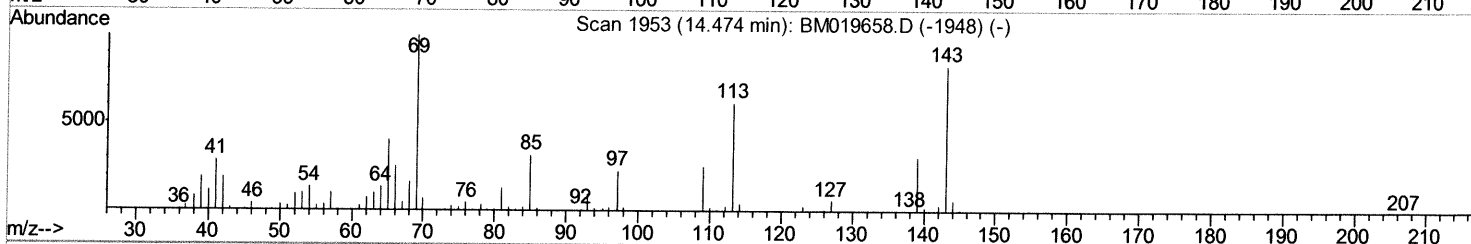
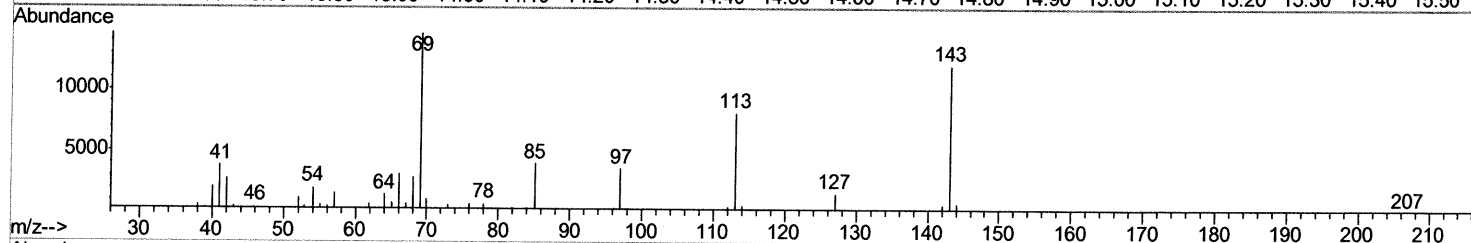
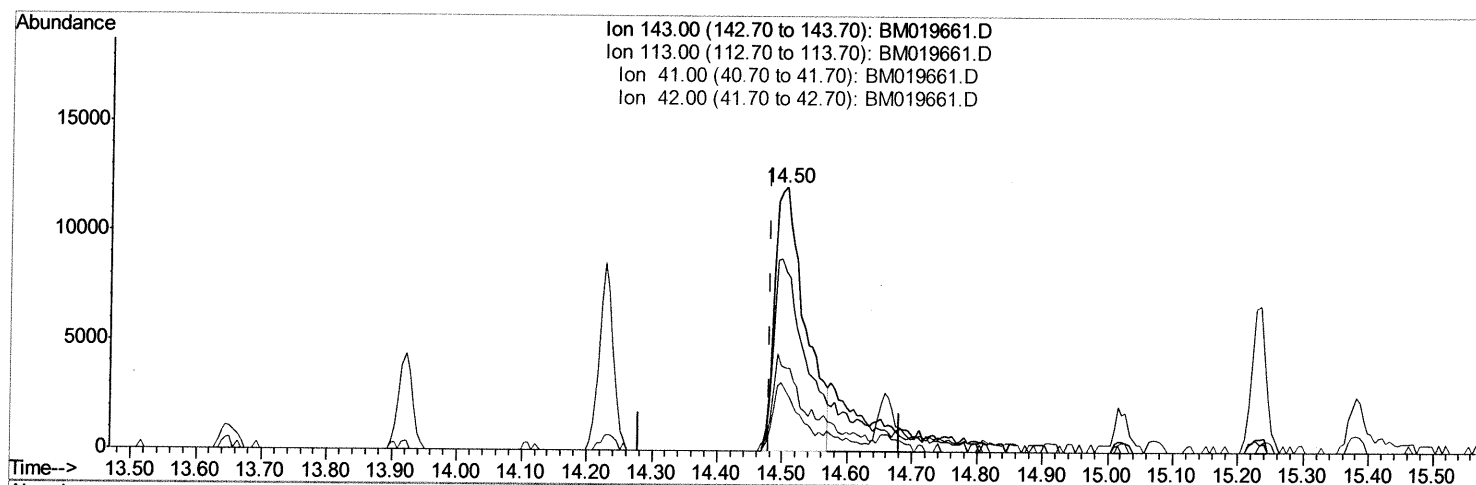
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TIC: BM019661.D

(52) 4-Nitrophenol-d4 (S)

14.504min (+0.024) 7.07ng/ul

response 39302

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	67.66
41.00	32.60	31.50
42.00	22.30	22.95

Quantitation Report (Qedit)

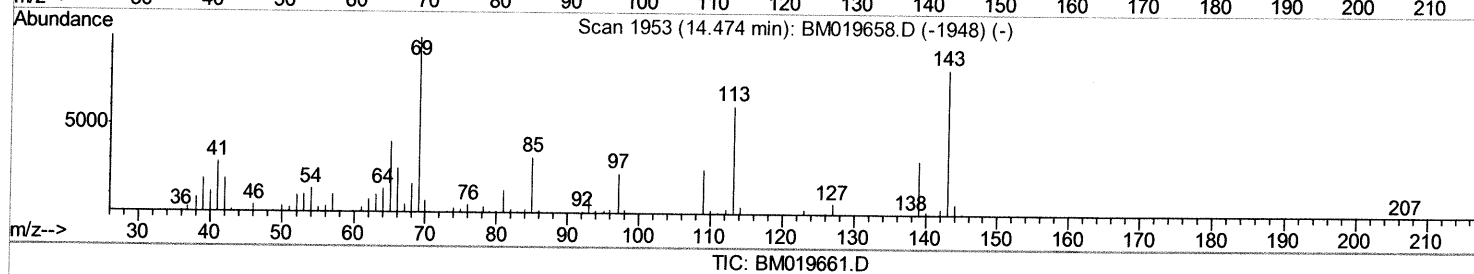
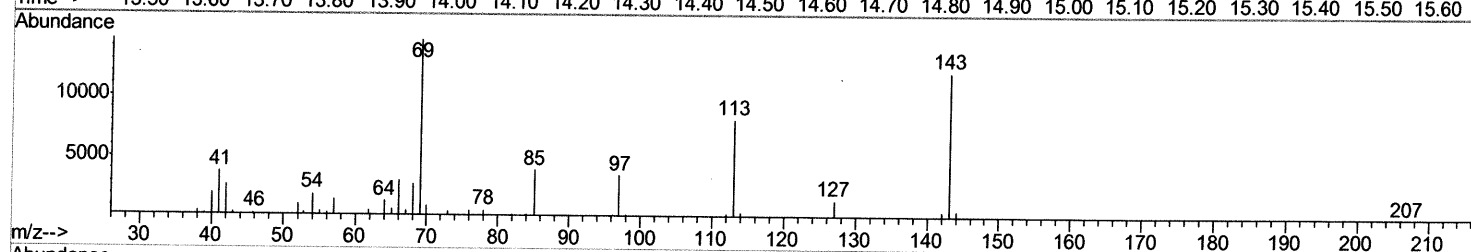
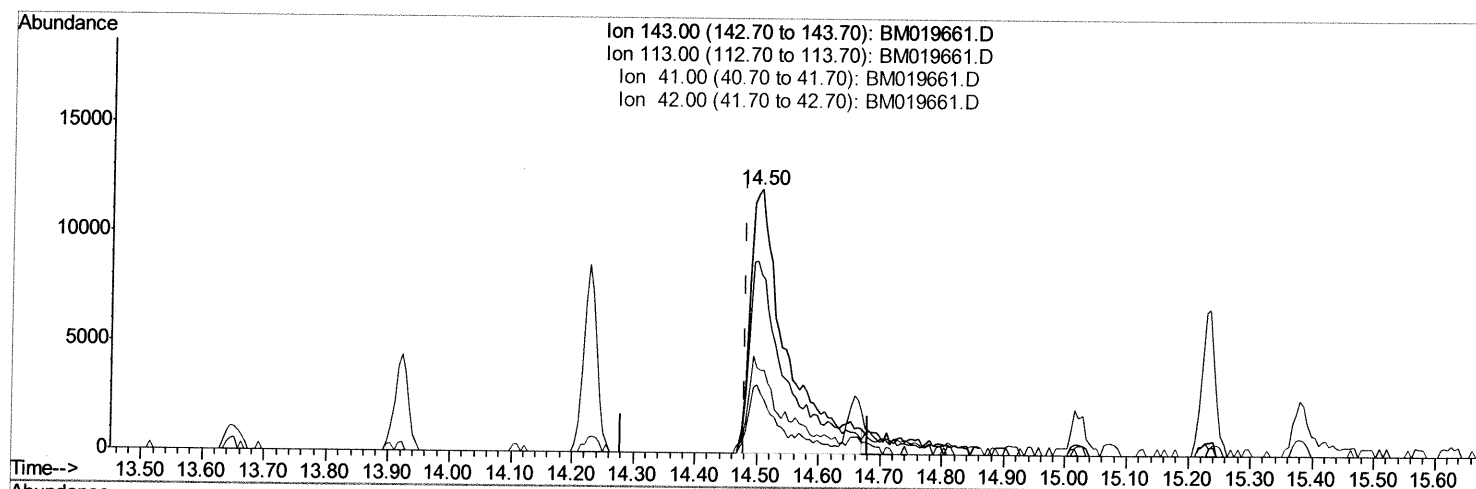
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Manual Integrations
APPROVED

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Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.504min (+0.024) 8.98ng/ul m> SJ 4/3/19

response 49887

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	67.66
41.00	32.60	31.50
42.00	22.30	22.95

Quantitation Report (QT Reviewed)

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Instrument :
 BNA_M
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Manual Integrations
 APPROVED

Sohil
 4/2/2019 5:31:12 PM

Quant Time: Apr 02 07:32:19 2019
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 02 07:07:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	169228	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.35	136	735631	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.23	164	439343	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.99	188	938142	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	796060	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	743244	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	24859	5.75	ng/uL	0.00
5) Phenol-d5	6.76	99	207864	13.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	140613	13.94	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.10	132	170499	14.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	170526	15.07	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	76315	14.54	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.45	143	85643	14.66	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.99	165	147220	13.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	197467	14.92	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	559962	15.80	ng/ul	-0.01
47) Acenaphthylene-d8	13.92	160	627023	14.15	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.50	143	49887m	8.98	ng/ul	0.02
58) Fluorene-d10	15.23	176	453789	14.86	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	52333	8.44	ng/ul	0.00
71) Anthracene-d10	17.09	188	690774	15.34	ng/ul	-0.01
79) Pyrene-d10	19.40	212	702825	19.11	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	573121	14.55	ng/ul	0.00

Target Compounds					Qvalue	
45) Dimethylphthalate	13.70	163	169845	4.775	ng/ul#	98

SJ 4/3/19

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