

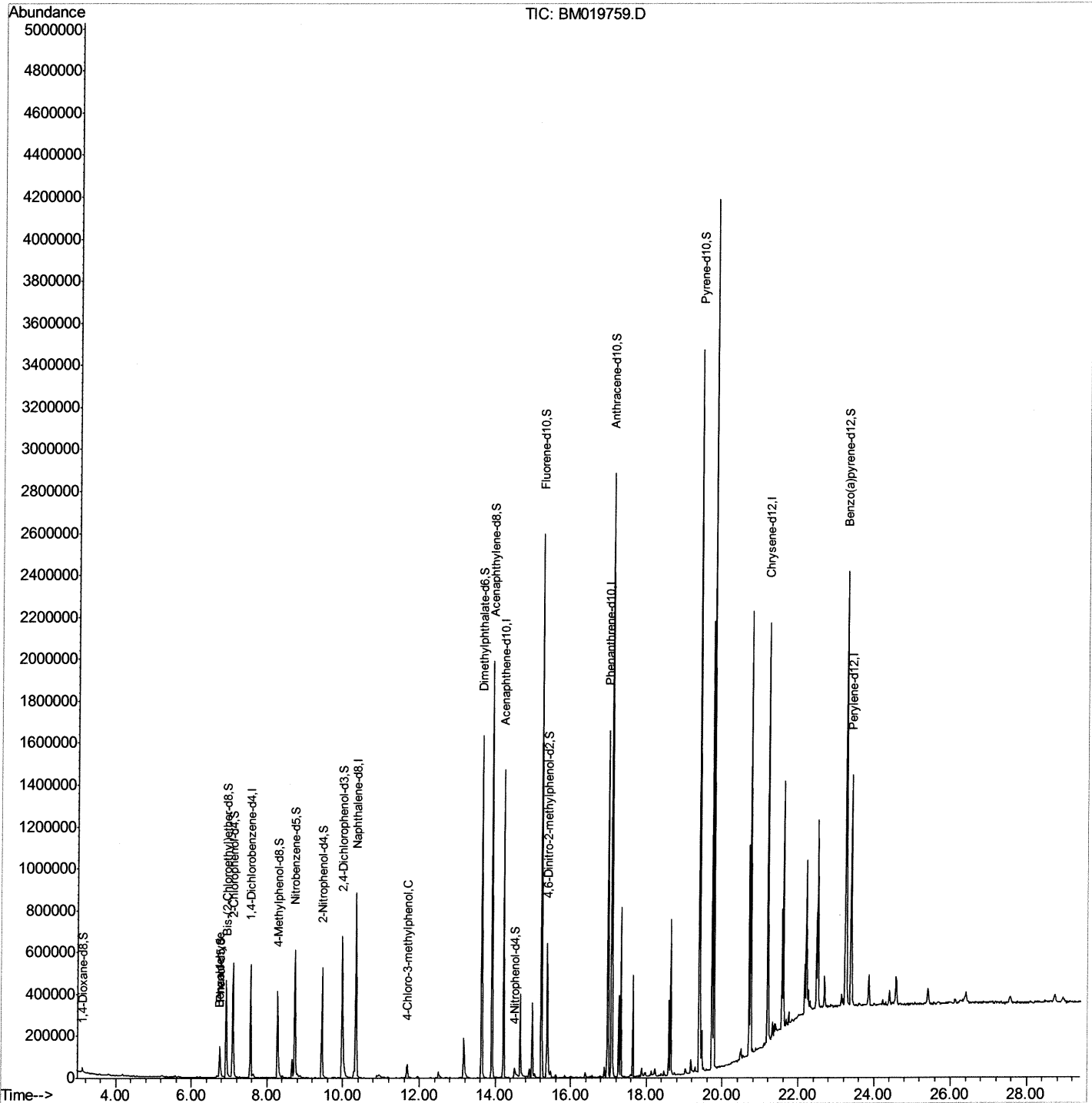
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
Data File : BM019759.D
Acq On : 05 Apr 2019 21:10
Operator : JU/SJ
Sample : K2218-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF633

Manual Integrations
APPROVED

Sohil
4/8/2019 6:11:19 PM

Quant Time: Apr 06 01:17:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 06 00:13:11 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

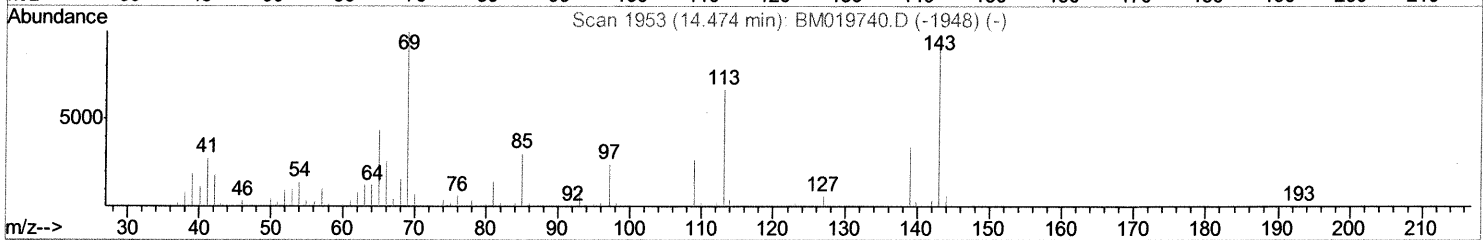
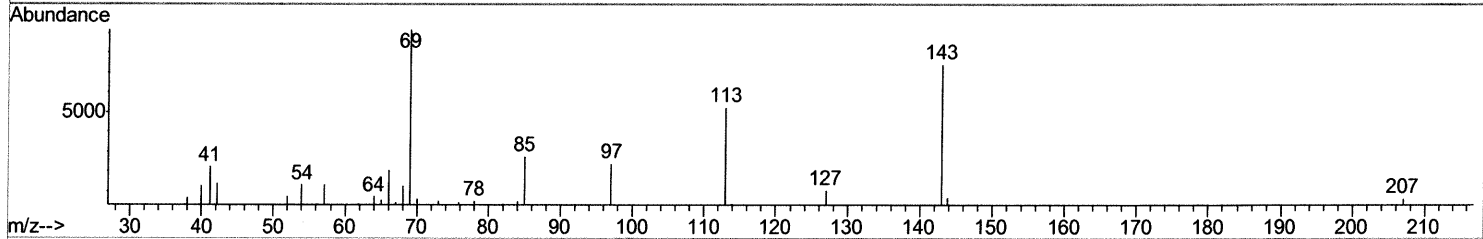
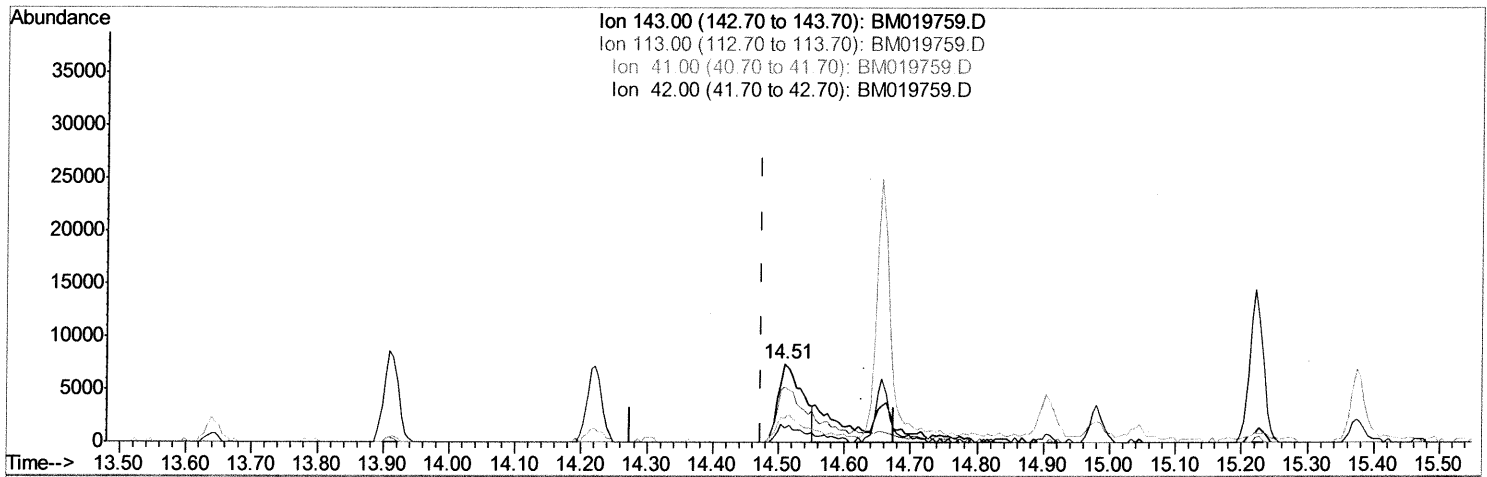
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TIC: BM019759.D

(52) 4-Nitrophenol-d4 (S)

14.510min (+0.035) 3.58ng/ul

response 19006

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	70.61
41.00	32.60	30.18
42.00	22.30	19.12

Quantitation Report (Qedit)

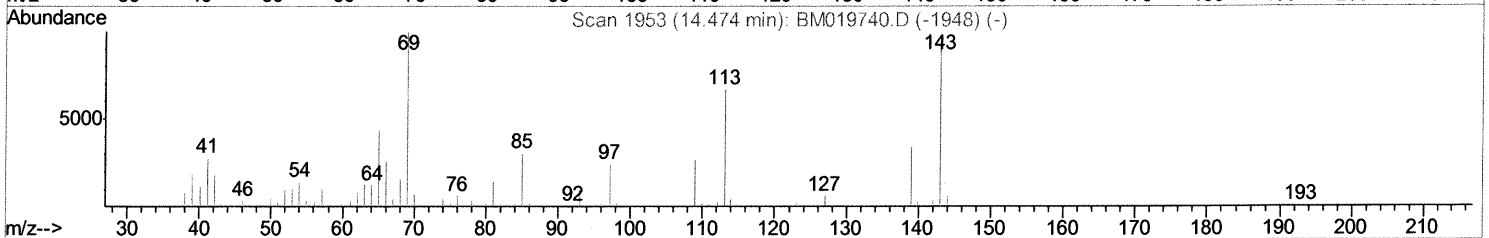
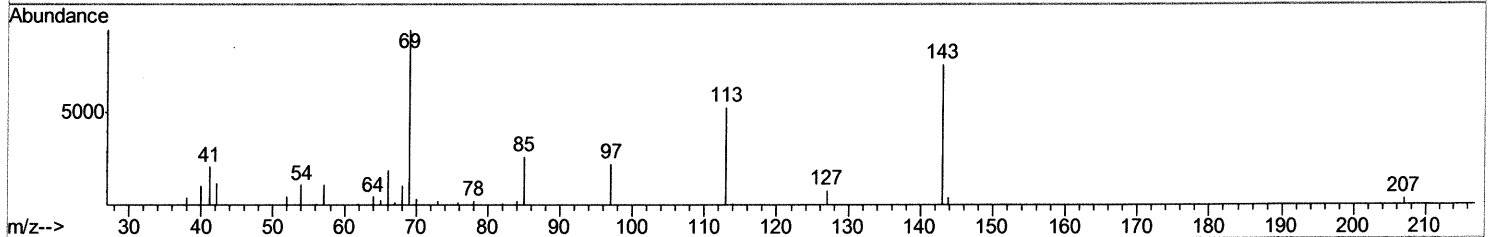
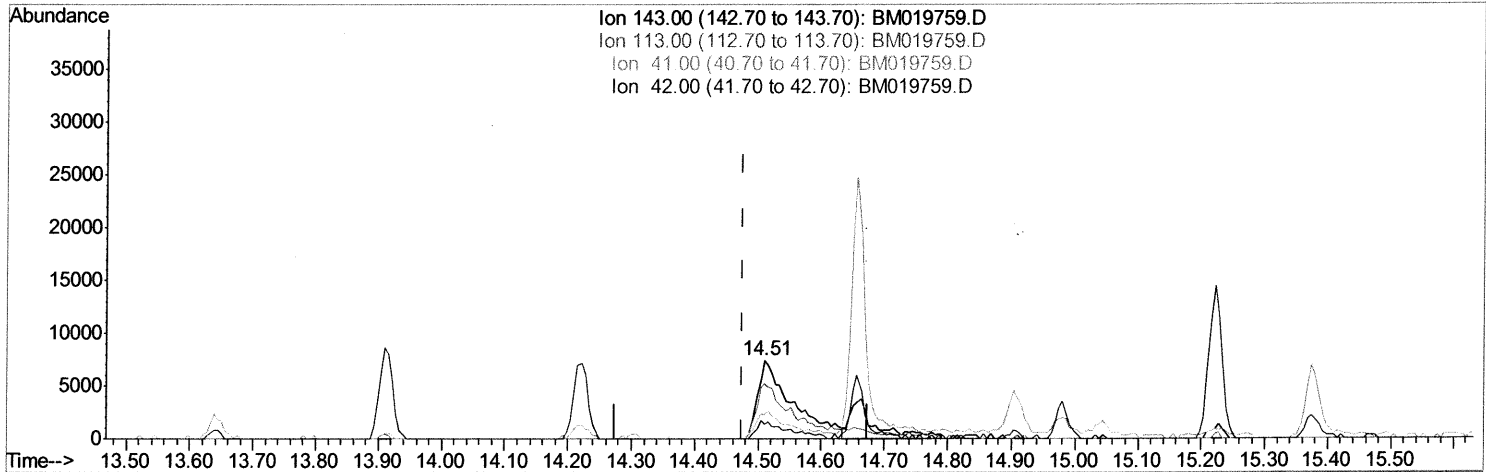
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Manual Integrations
 APPROVED

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 Response via : Initial Calibration



TIC: BM019759.D

(52) 4-Nitrophenol-d4 (S)

14.510min (+0.035) 5.37ng/ul m > SJ 4/16/19

response 28521

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	70.61
41.00	32.60	30.18
42.00	22.30	19.12

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
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 Operator : JU/SJ
 Sample : K2218-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 4/8/2019 6:11:19 PM

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Quant Title : SVOA CALIBRATION

QLast Update : Sat Apr 06 00:13:11 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	151123	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	703030	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	420180	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	930055	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	841276	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	743309	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	14554	3.77	ng/uL	0.00
5) Phenol-d5	6.75	99	98773	7.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	248004	27.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	262784	25.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	184600	18.27	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	153464	30.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	181442	32.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	312562	29.68	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	1104798	32.59	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	1379491	32.54	ng/ul	0.00
52) 4-Nitrophenol-d4	14.51	143	28521m)	5.37	ng/ul	0.04
58) Fluorene-d10	15.22	176	962160	32.94	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.37	200	145924	23.73	ng/ul	0.00
71) Anthracene-d10	17.08	188	1539179	34.49	ng/ul	0.00
79) Pyrene-d10	19.39	212	1599665	41.17	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.25	264	1270582	32.24	ng/ul	0.00

Target Compounds

					Qvalue
4) Benzaldehyde	6.74	77	15833	1.642	ng/ul 92
33) 4-Chloro-3-methylphenol	11.67	107	32950	2.937	ng/ul 98

SD 4/16/19
 (#) = qualifier out of range (m) = manual integration (+) = signals summed