

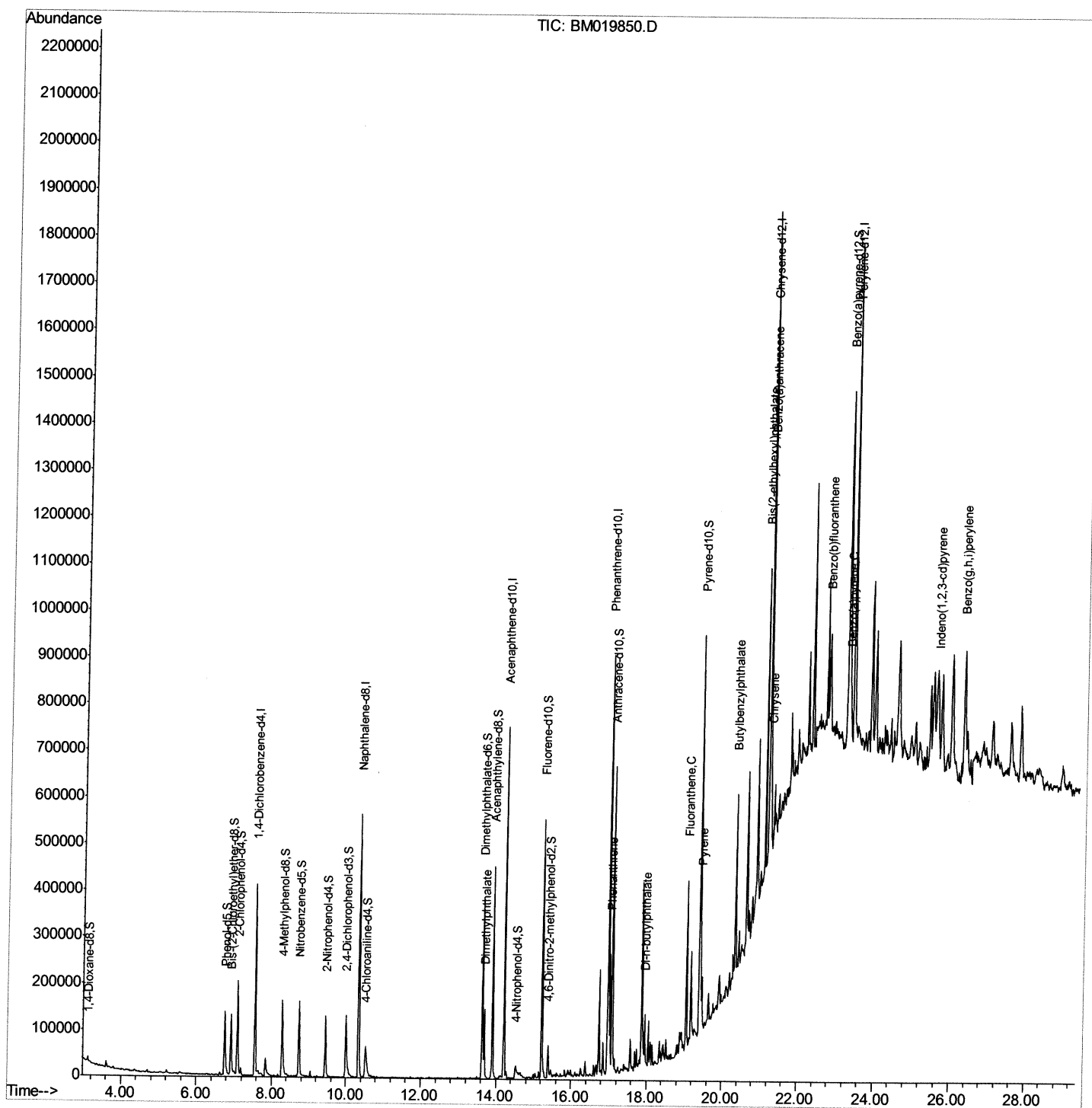
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040919\
Data File : BM019850.D
Acq On : 10 Apr 2019 04:32
Operator : JU/SJ
Sample : K2255-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFC46

Manual Integrations
APPROVED

Sohil
4/10/2019 6:19:10 PM

Quant Time: Apr 10 05:39:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 10 03:34:56 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

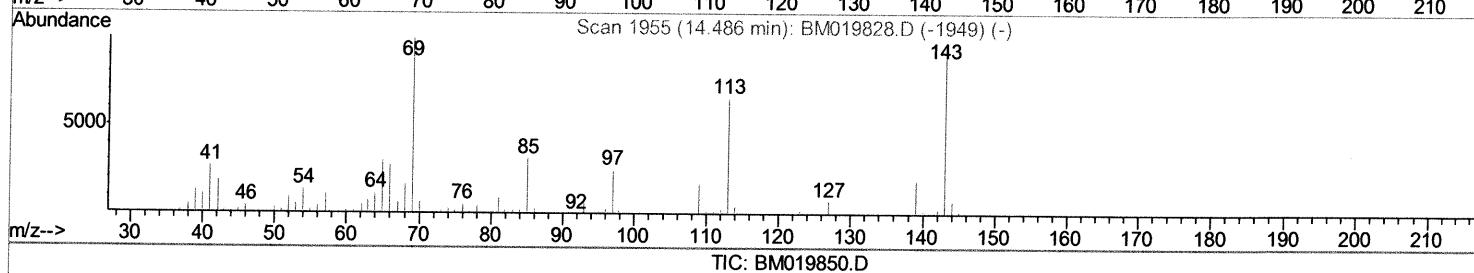
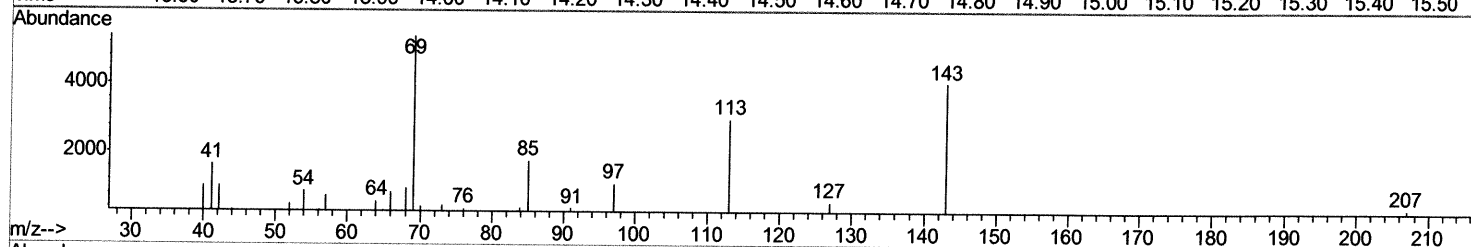
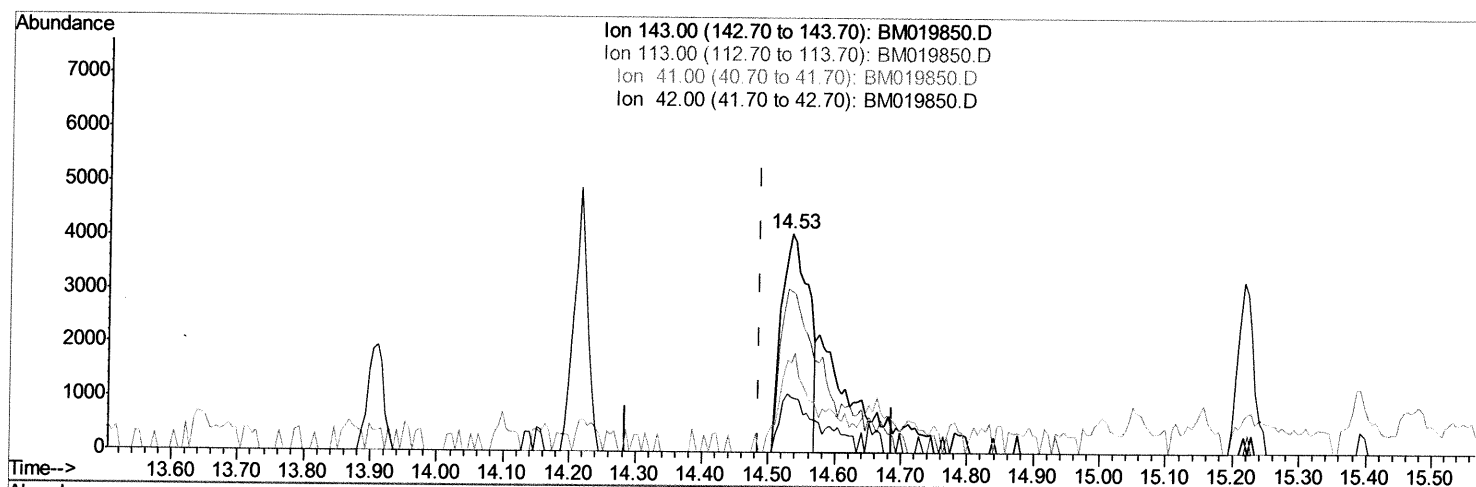
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Quant Time: Apr 10 05:35:28 2019
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(52) 4-Nitrophenol-d4 (S)
 14.534min (+0.047) 3.92ng/ul
 response 11708

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	73.64
41.00	32.60	40.64#
42.00	22.30	25.11

Quantitation Report (Qedit)

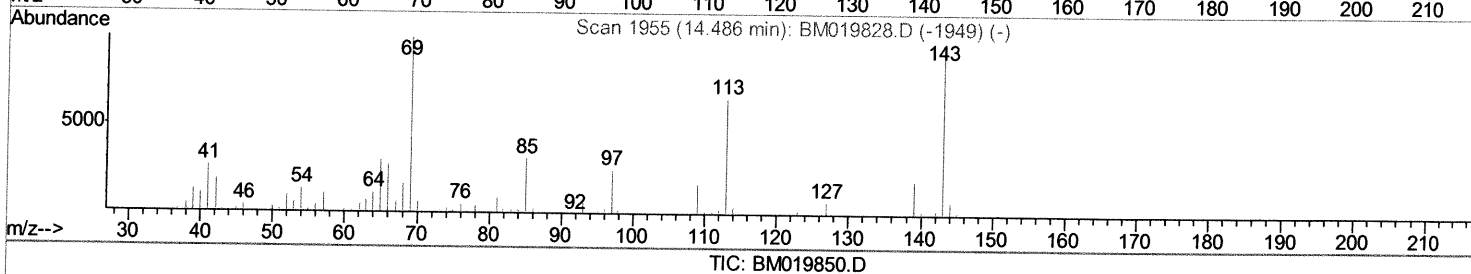
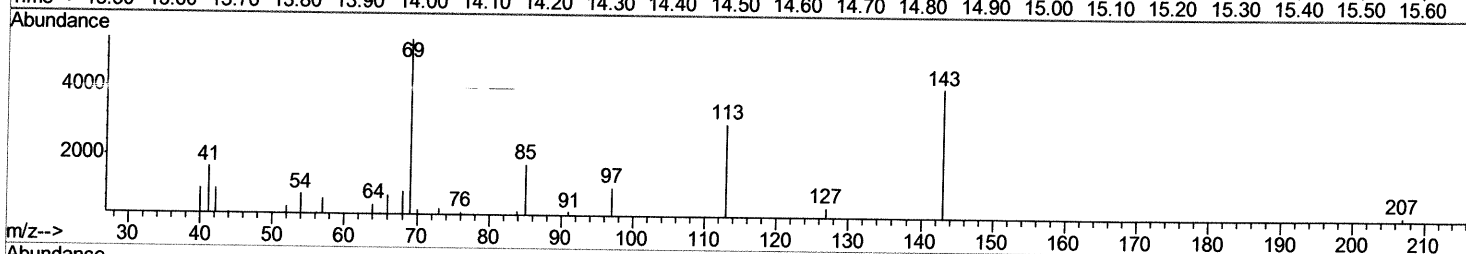
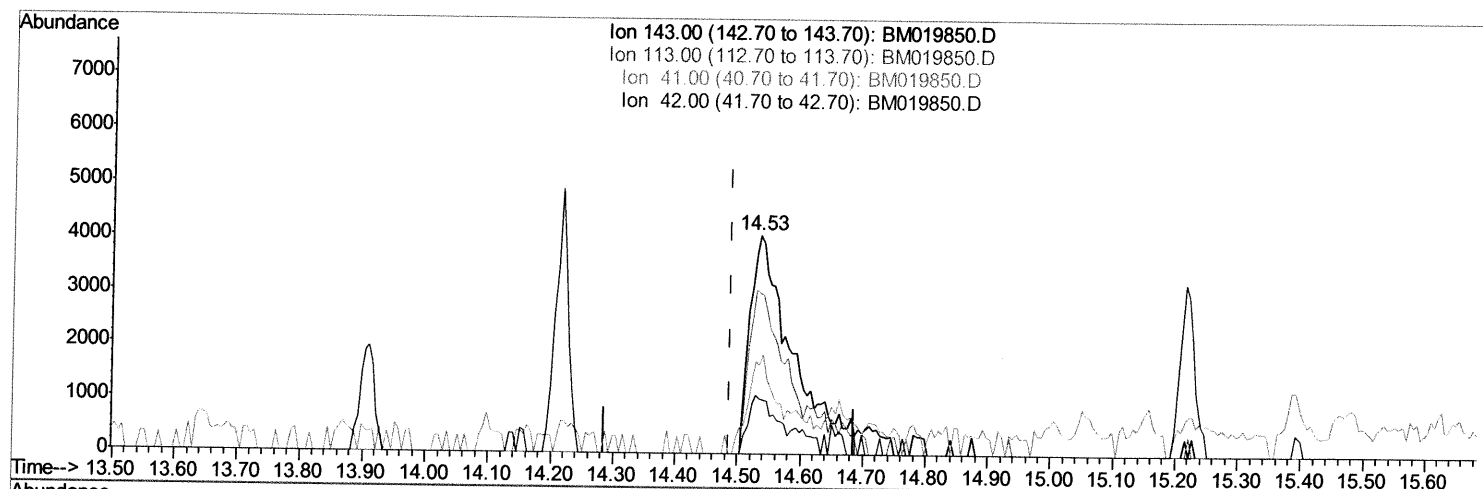
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TIC: BM019850.D

(52) 4-Nitrophenol-d4 (S)

14.534min (+0.047) 6.42ng/ul m) SJ 4/16/19

response 19193

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	73.64
41.00	32.60	40.64#
42.00	22.30	25.11

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040919\
 Data File : BM019850.D
 Acq On : 10 Apr 2019 04:32
 Operator : JU/SJ
 Sample : K2255-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFC46

Manual Integrations
 APPROVED

Sohil
 4/10/2019 6:19:10 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	115564	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	458511	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	236397	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	495188	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	572448	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	678638	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	6945	2.35	ng/uL	0.01
5) Phenol-d5	6.75	99	108645	10.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	78244	11.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	97398	12.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	78826	10.20	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	44719	13.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	50522	13.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	80888	11.78	ng/ul	0.01
29) 4-Chloroaniline-d4	10.52	131	68716	8.33	ng/ul	0.01
44) Dimethylphthalate-d6	13.64	166	266200	13.96	ng/ul	0.00
47) Acenaphthylene-d8	13.91	160	319732	13.41	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	19193m)	6.42	ng/ul	0.05
58) Fluorene-d10	15.22	176	227771	13.86	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	18092	5.52	ng/ul	0.00
71) Anthracene-d10	17.08	188	348987	14.69	ng/ul	0.00
79) Pyrene-d10	19.39	212	379817	14.36	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.26	264	455066	12.65	ng/ul	0.00

SJ 4/16/19

Target Compounds

					Qvalue	
45) Dimethylphthalate	13.69	163	99260	5.187	ng/ul#	98
70) Phenanthrene	17.02	178	140752	5.013	ng/ul	99
76) Di-n-butylphthalate	17.95	149	70311	2.469	ng/ul	99
77) Fluoranthene	19.05	202	184378	5.731	ng/ul#	88
80) Pyrene	19.42	202	150432	4.368	ng/ul#	87
81) Butylbenzylphthalate	20.32	149	107087	7.853	ng/ul#	88
83) Benzo(a)anthracene	21.17	228	74598	2.165	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.09	149	217094	10.984	ng/ul#	96
85) Chrysene	21.23	228	80775	2.443	ng/ul	97
88) Benzo(b)fluoranthene	22.74	252	125515	3.036	ng/ul#	92
91) Benzo(a)pyrene	23.30	252	64772	1.639	ng/ul#	79
92) Indeno(1,2,3-cd)pyrene	25.62	276	65339	1.320	ng/ul#	88
94) Benzo(g,h,i)perylene	26.29	276	59350	1.435	ng/ul#	90

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