

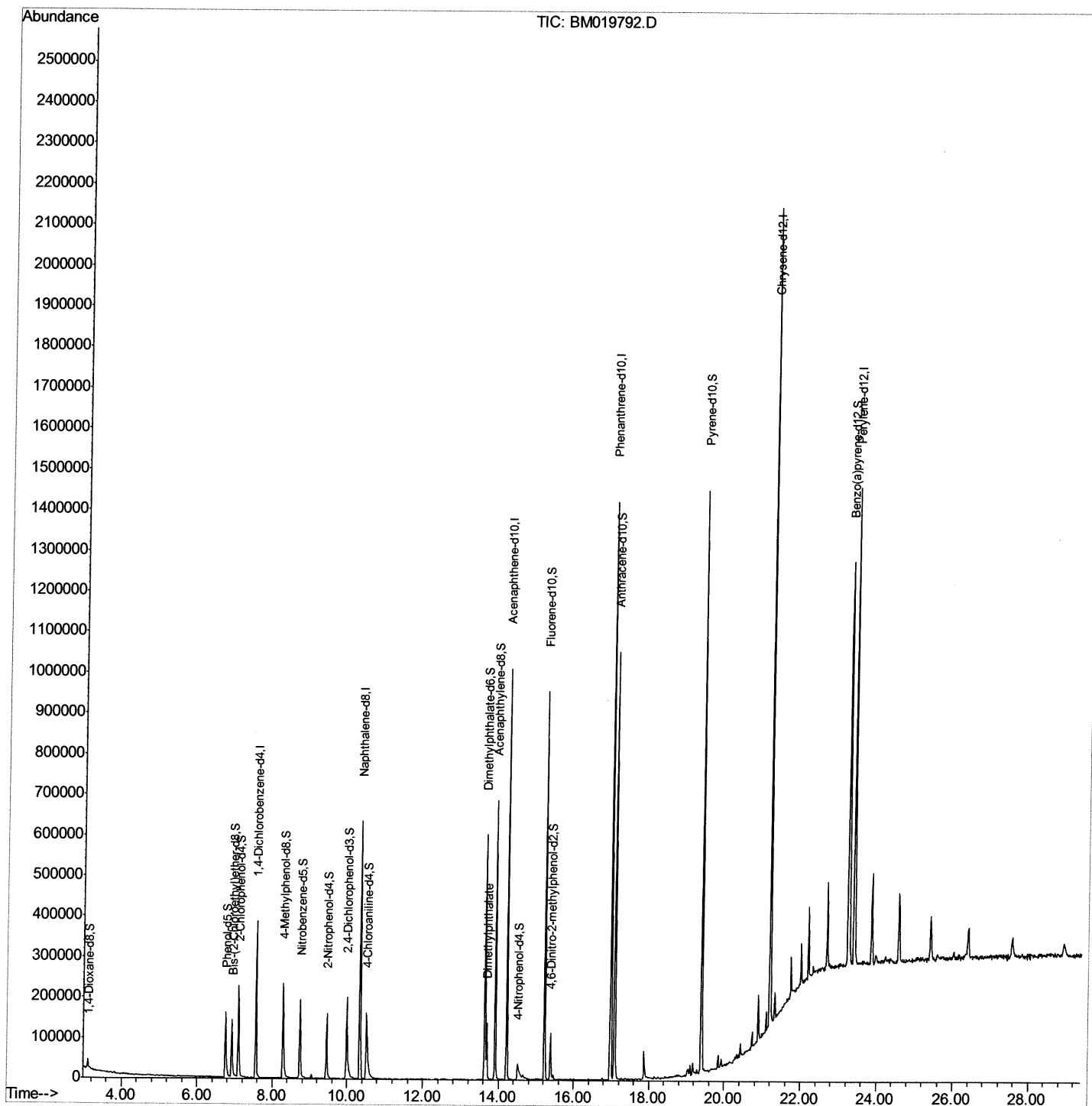
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040819\
Data File : BM019792.D
Acq On : 08 Apr 2019 13:29
Operator : JU/SJ
Sample : K2254-21
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFC42

Manual Integrations
APPROVED

Sohil
4/10/2019 6:16:25 PM

Quant Time: Apr 09 07:00:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 09 06:31:52 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

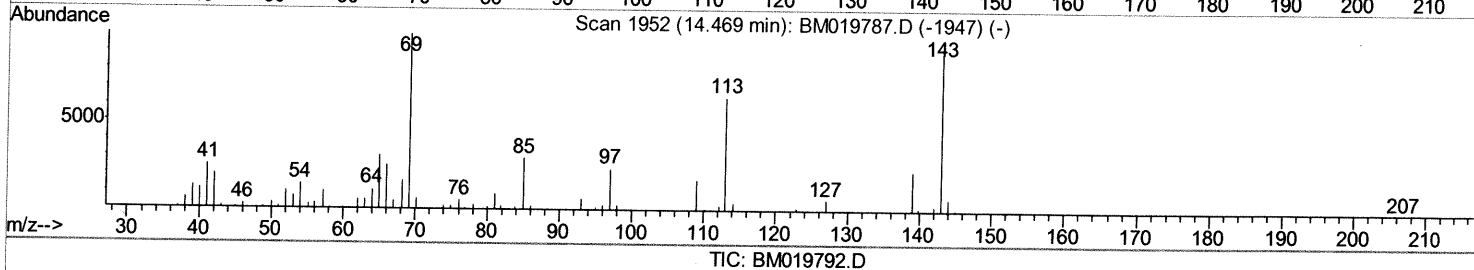
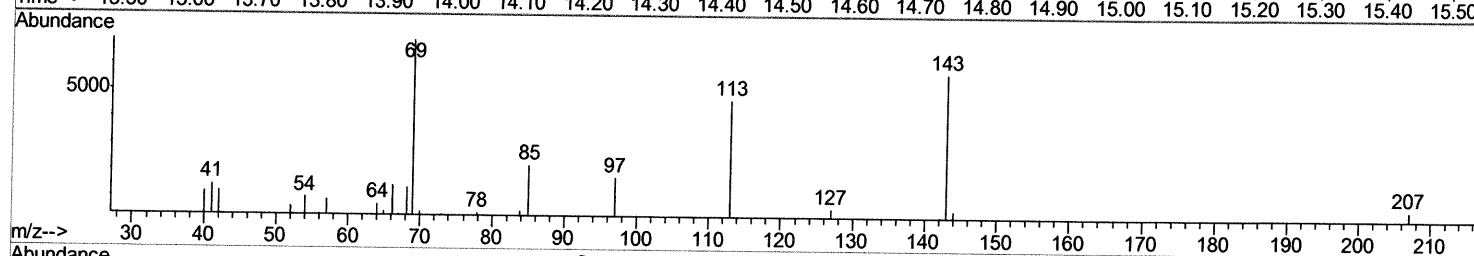
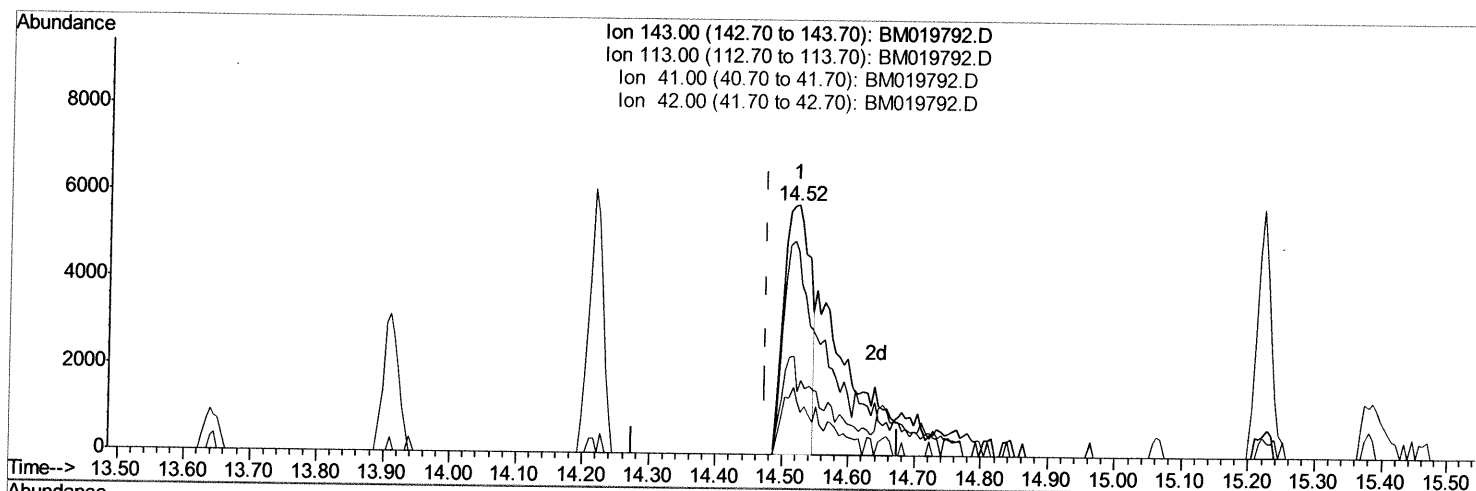
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ClientSampled :
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Manual Integrations
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4/10/2019 6:16:25 PM

Quant Time: Apr 09 06:36:26 2019
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Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.522min (+0.047) 3.75ng/ul

response 15585

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	81.87
41.00	32.60	25.26#
42.00	22.30	21.42

Quantitation Report (Qedit)

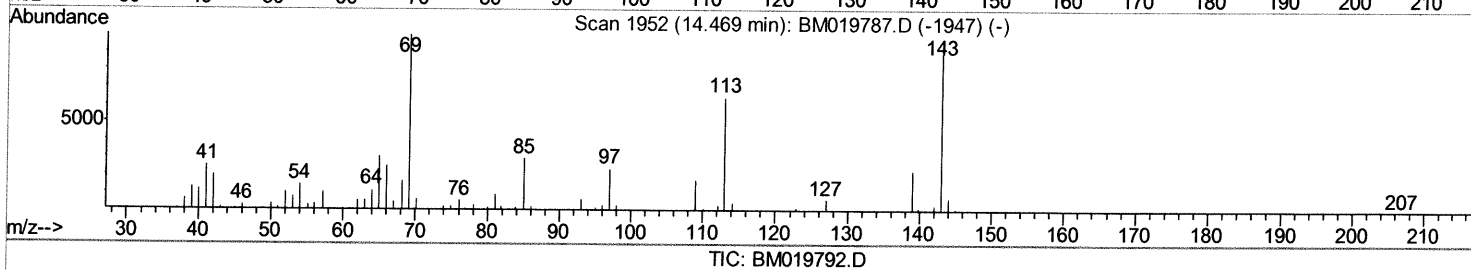
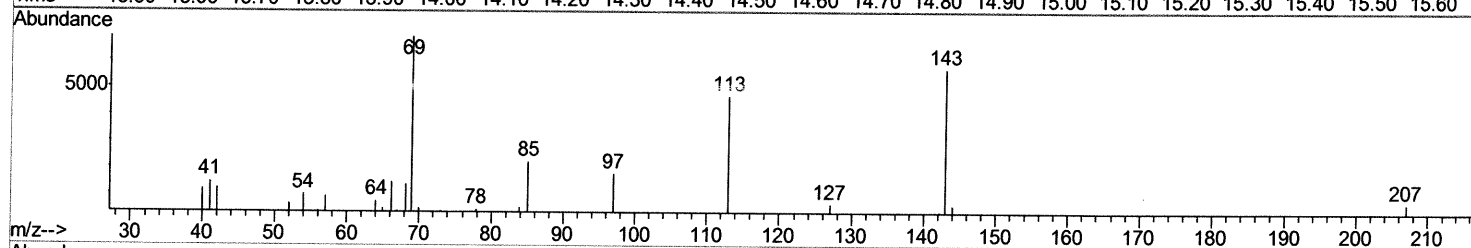
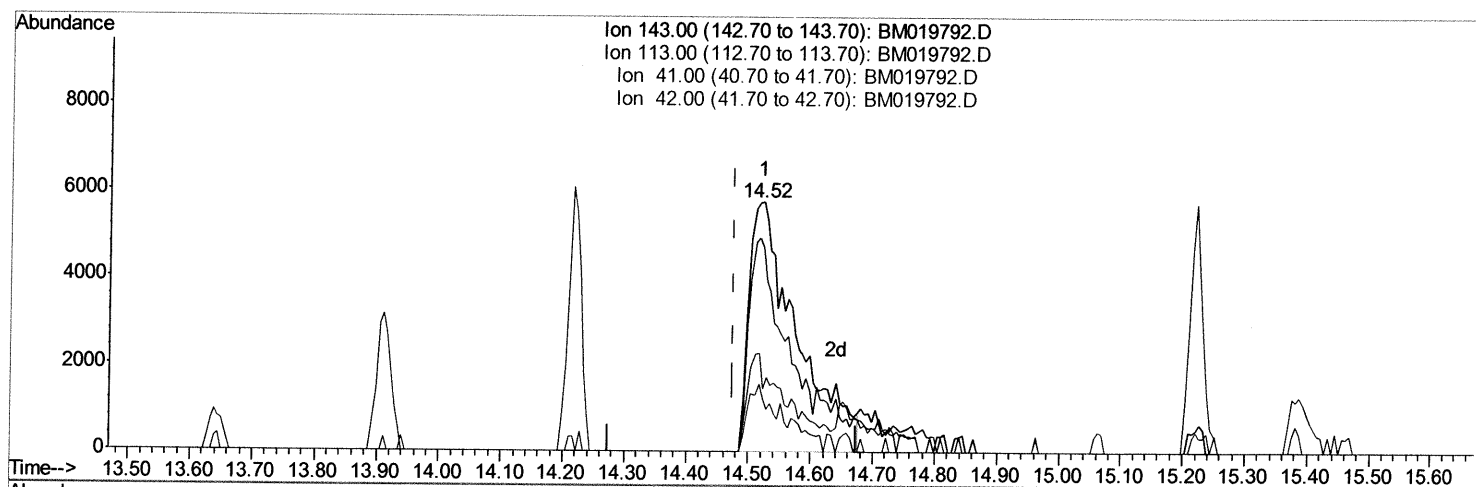
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Manual Integrations
 APPROVED

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(52) 4-Nitrophenol-d4 (S)

14.522min (+0.047) 7.26ng/ul m) SJ 4/16/19

response 30186

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	81.87
41.00	32.60	25.26#
42.00	22.30	21.42

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040819\
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Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	108112	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	524596	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	328688	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	788365	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	873412	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	804468	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	14935	5.41	ng/uL	0.00
5) Phenol-d5	6.75	99	128057	13.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	86708	13.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	110638	15.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	114510	15.85	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	53988	14.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	59065	14.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	102788	13.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	150728	15.97	ng/ul	0.00
44) Dimethylphthalate-d6	13.64	166	432852	16.32	ng/ul	0.00
47) Acenaphthylene-d8	13.91	160	486382	14.67	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	30186m	7.26	ng/ul	0.05
58) Fluorene-d10	15.22	176	369316	16.16	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	30238	5.80	ng/ul	0.00
71) Anthracene-d10	17.08	188	602927	15.94	ng/ul	0.00
79) Pyrene-d10	19.39	212	669997	16.61	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.25	264	609072	14.28	ng/ul	0.00

Target Compounds

					Qvalue	
45) Dimethylphthalate	13.69	163	90869	3.415	ng/ul	97

SD 4/16/19

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