

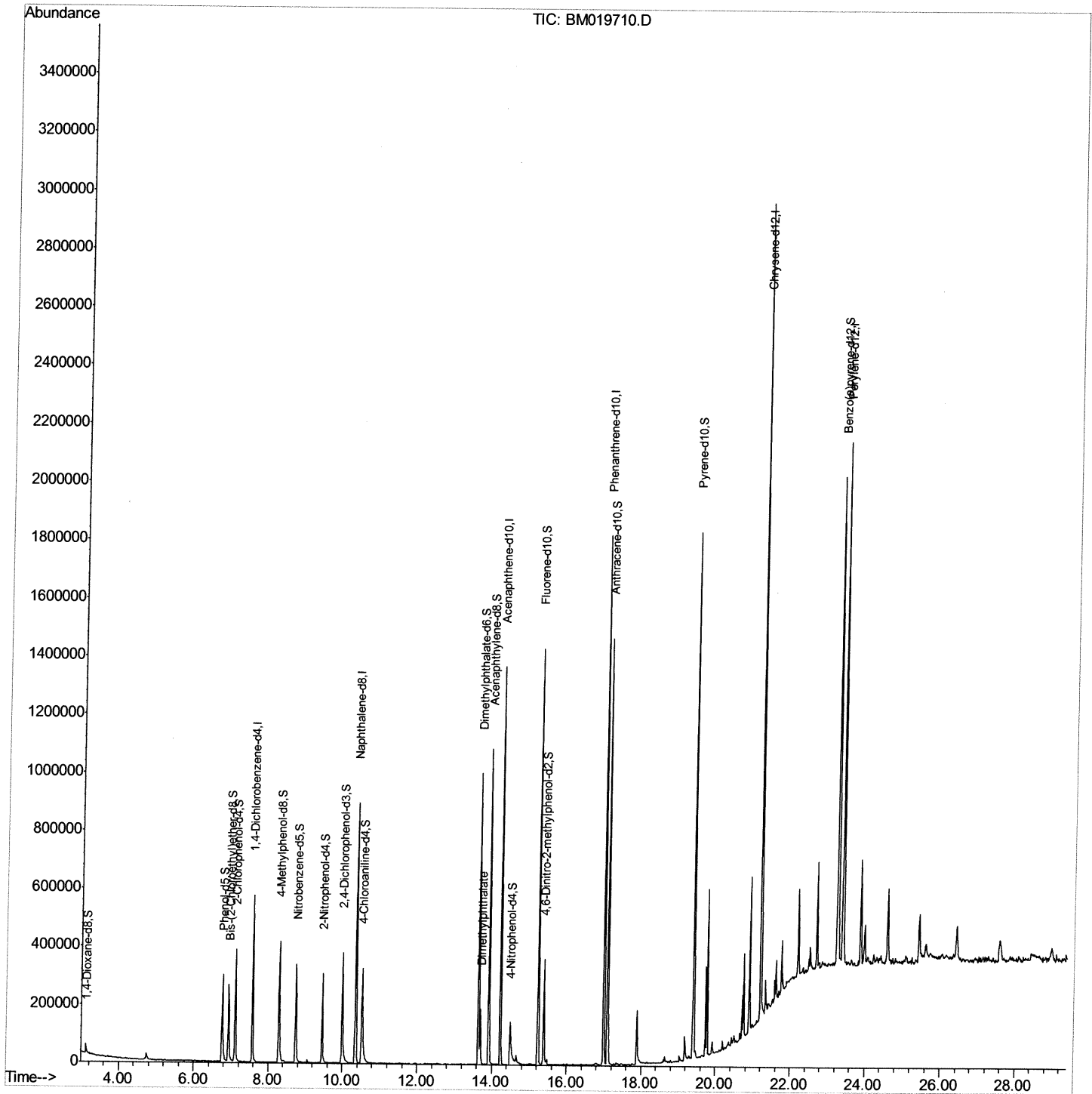
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019710.D
Acq On : 03 Apr 2019 02:35
Operator : JU/SJ
Sample : K2168-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF644

Manual Integrations
APPROVED

Sohil
4/4/2019 5:42:44 PM

Quant Time: Apr 03 06:40:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 03 05:54:32 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

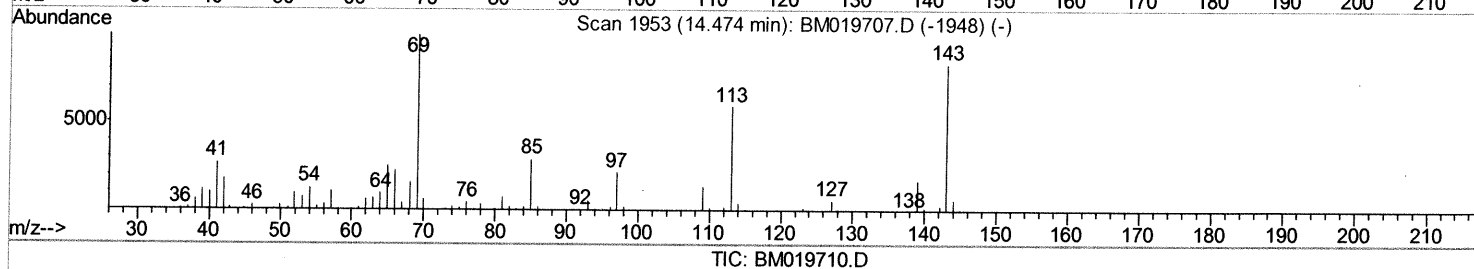
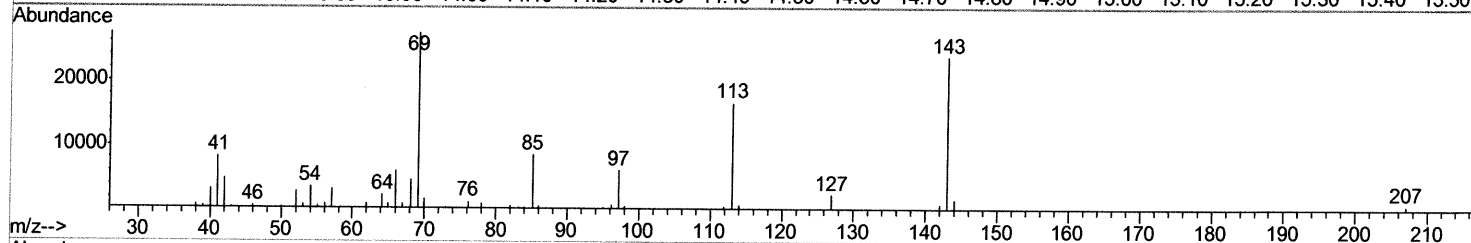
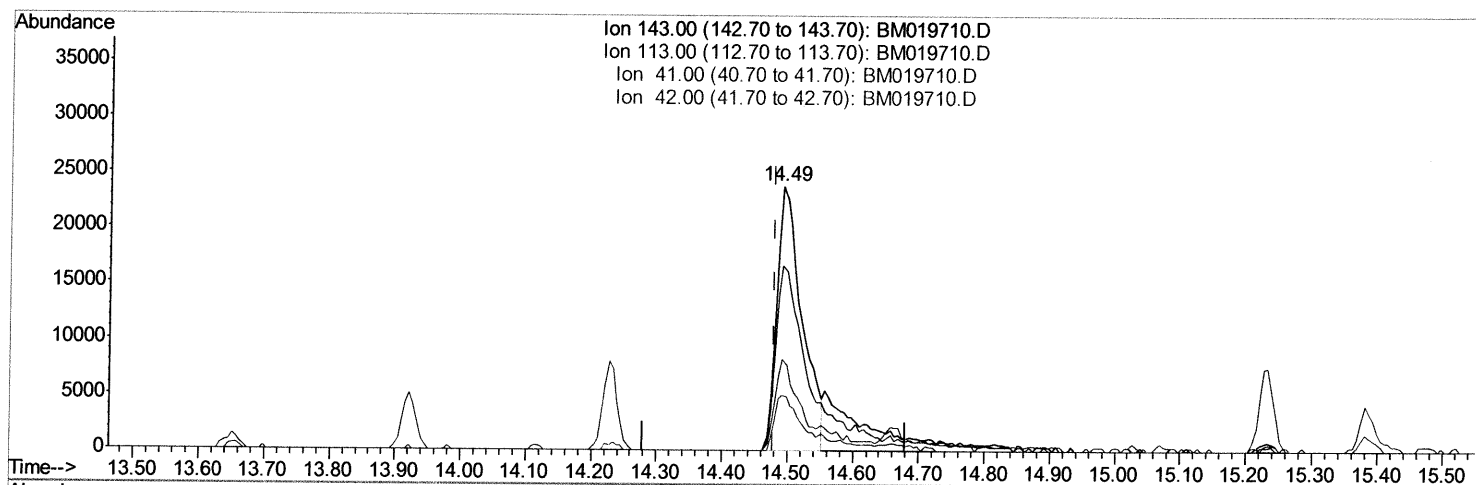
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Sohil
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Quant Time: Apr 03 05:57:27 2019
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 Response via : Initial Calibration



TIC: BM019710.D

(52) 4-Nitrophenol-d4 (S)

14.492min (+0.012) 11.48ng/ul

response 63404

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	70.10
41.00	32.60	34.63
42.00	22.30	21.07

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019710.D
Acq On : 03 Apr 2019 02:35
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Sample : K2168-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BF644

Manual Integrations
APPROVED

Sohil
4/4/2019 5:42:44 PM

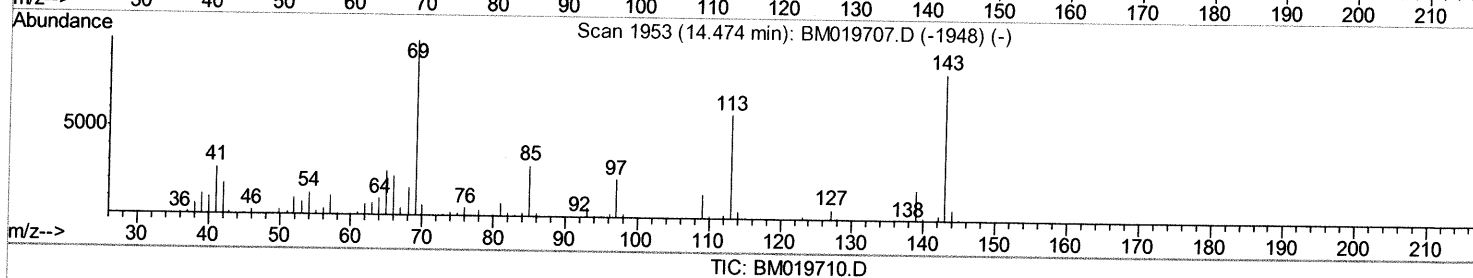
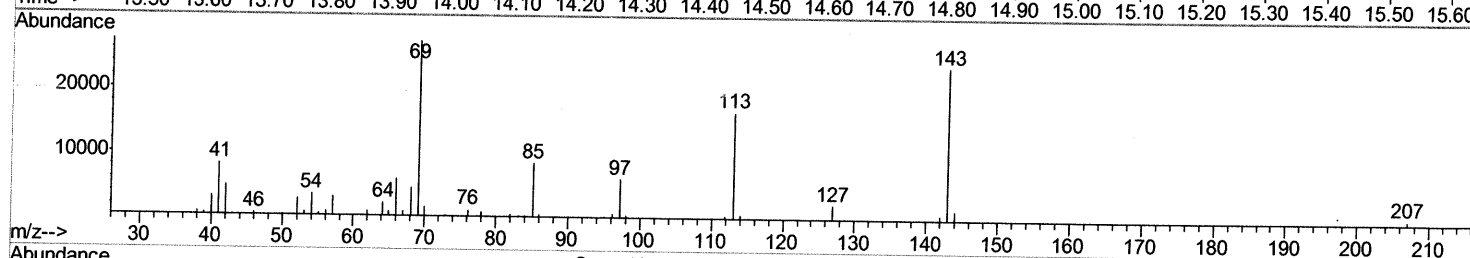
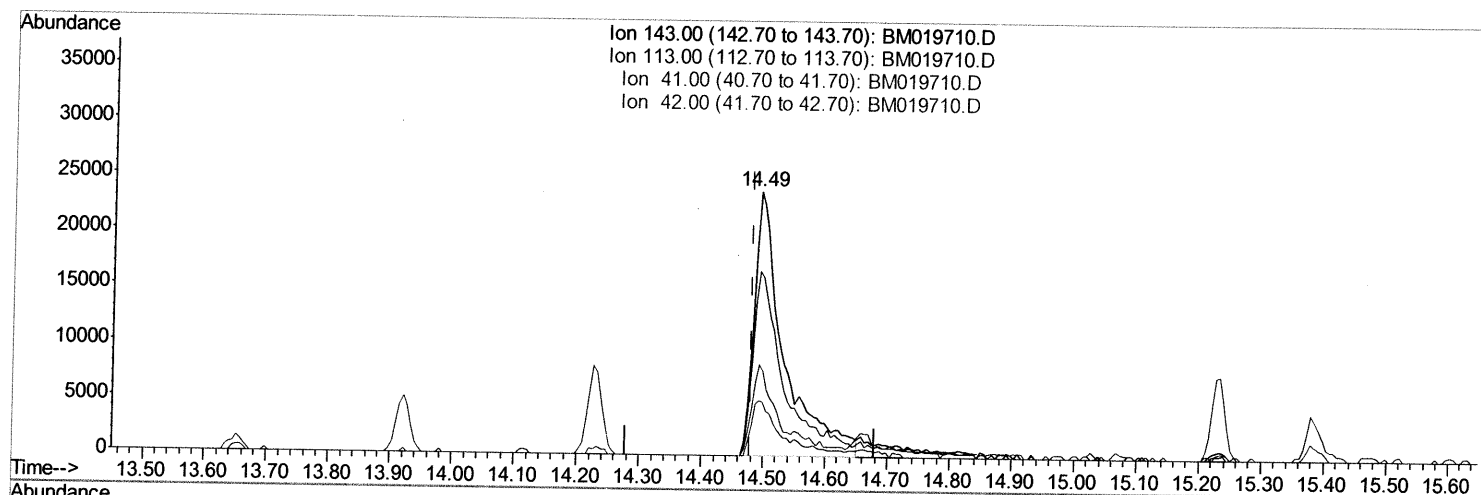
Quant Time: Apr 03 05:57:27 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Apr 03 05:54:32 2019

Response via : Initial Calibration



TIC: BM019710.D

(52) 4-Nitrophenol-d4 (S)

14.492min (+0.012) 14.66ng/ul m> SJ 4/4/19

response 80937

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	70.10
41.00	32.60	34.63
42.00	22.30	21.07

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
 Data File : BM019710.D
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 Operator : JU/SJ
 Sample : K2168-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF644

Manual Integrations
 APPROVED

Sohil
 4/4/2019 5:42:44 PM

Quant Time: Apr 03 06:40:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 03 05:54:32 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	155321	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.35	136	723640	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.23	164	436608	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.99	188	985099	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1129987	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	1220015	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	21144	5.33	ng/uL	0.00
5) Phenol-d5	6.76	99	221524	16.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	156432	16.89	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.10	132	183822	17.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	187201	18.03	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	89873	17.41	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.45	143	105741	18.41	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.99	165	172863	15.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	249184	19.14	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	656187	18.63	ng/ul	-0.01
47) Acenaphthylene-d8	13.92	160	747484	16.97	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.49	143	80937m	14.66	ng/ul	0.01
58) Fluorene-d10	15.23	176	543047	17.89	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	89360	13.72	ng/ul	0.00
71) Anthracene-d10	17.09	188	820135	17.35	ng/ul	0.00
79) Pyrene-d10	19.40	212	896569	17.18	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	1020187	15.77	ng/ul	0.00

Target Compounds					Qvalue	
45) Dimethylphthalate	13.70	163	121769	3.445	ng/ul#	98

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

SD 4/4/19