

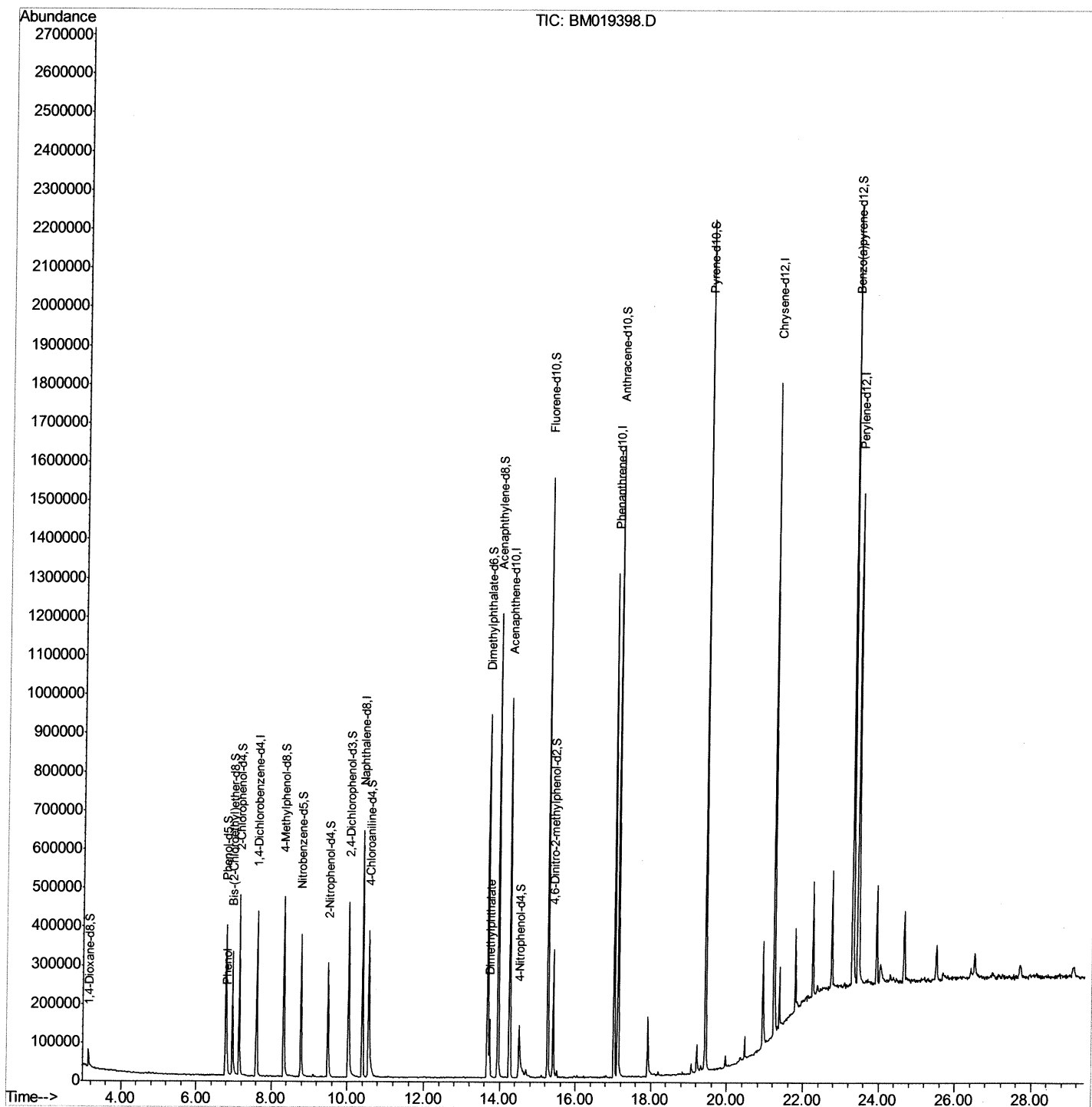
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032419\
Data File : BM019398.D
Acq On : 24 Mar 2019 18:49
Operator : JU/SJ
Sample : K2044-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5T5

Manual Integrations
APPROVED

Sohil
3/26/2019 6:29:21 PM

Quant Time: Mar 25 03:39:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 02:03:45 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

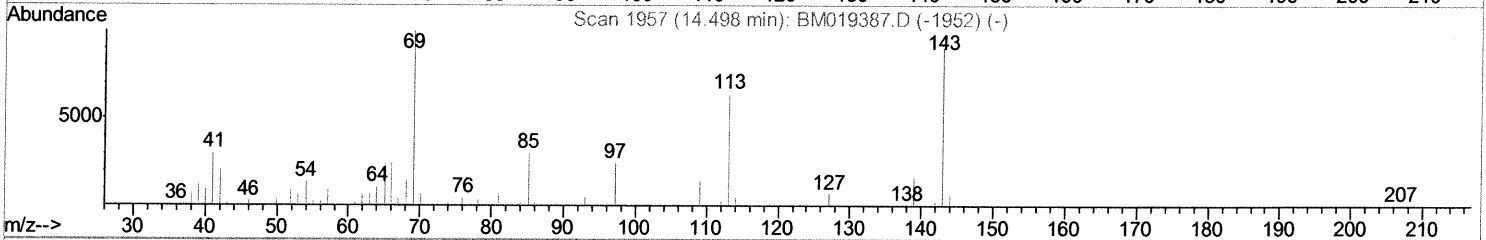
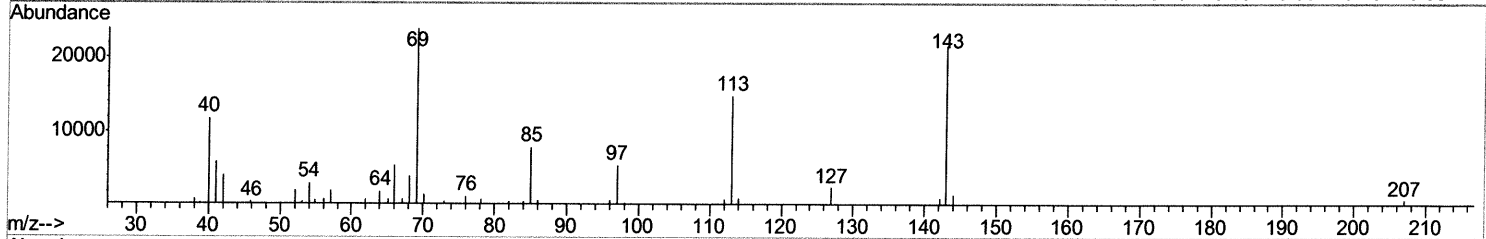
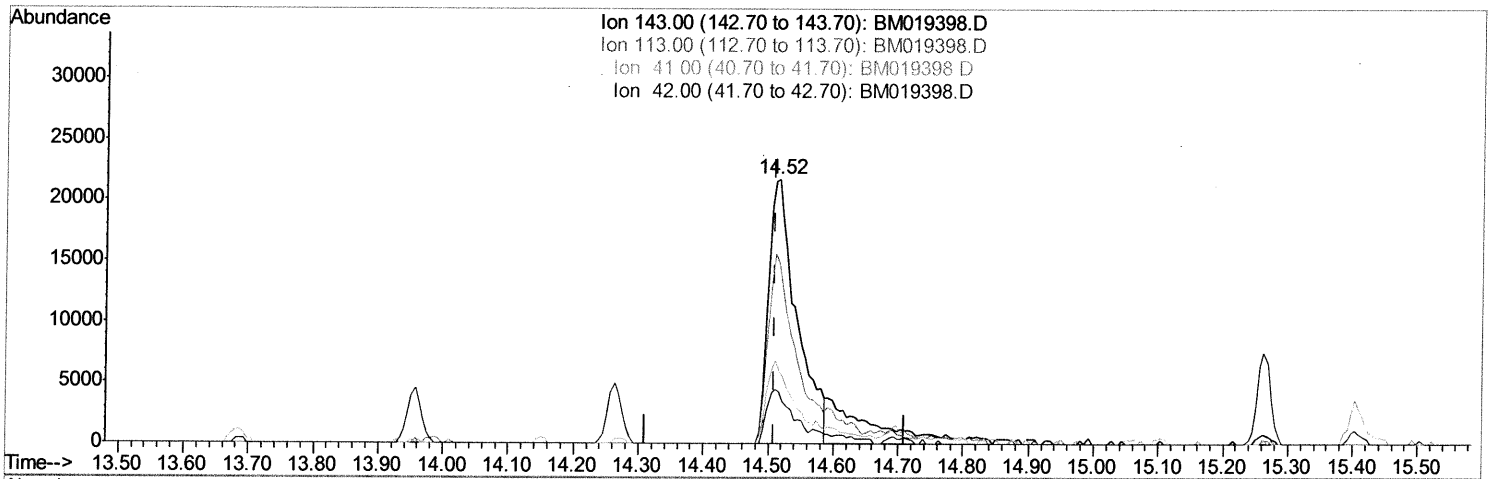
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032419\
 Data File : BM019398.D
 Acq On : 24 Mar 2019 18:49
 Operator : JU/SJ
 Sample : K2044-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5T5

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:29:21 PM

Quant Time: Mar 25 03:04:04 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 25 02:03:45 2019
 Response via : Initial Calibration



TIC: BM019398.D

(52) 4-Nitrophenol-d4 (S)

14.515min (+0.006) 16.22ng/ul

response 65051

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	68.70
41.00	32.60	27.83
42.00	22.30	19.66

Quantitation Report (Qedit)

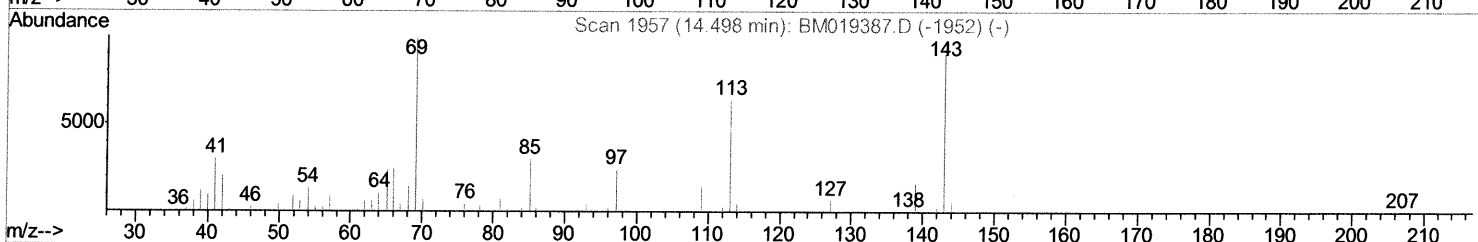
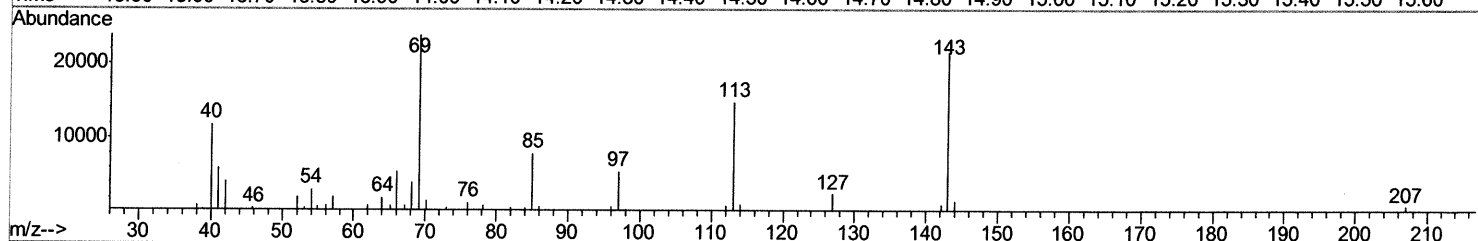
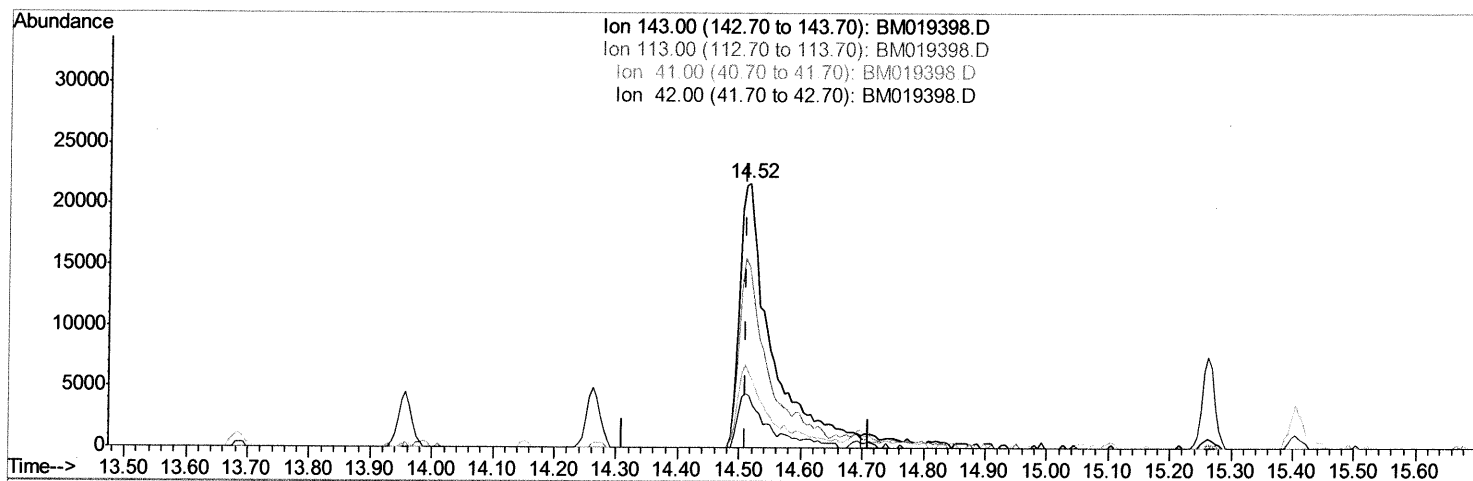
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032419\
Data File : BM019398.D
Acq On : 24 Mar 2019 18:49
Operator : JU/SJ
Sample : K2044-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5T5

Manual Integrations
APPROVED

Sohil
3/26/2019 6:29:21 PM

Quant Time: Mar 25 03:04:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 02:03:45 2019
Response via : Initial Calibration



TIC: BM019398.D

(52) 4-Nitrophenol-d4 (S)

14.515min (+0.006) 19.63ng/ul m > 50 4/1/19

response 78714

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	68.70
41.00	32.60	27.83
42.00	22.30	19.66

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032419\
 Data File : BM019398.D
 Acq On : 24 Mar 2019 18:49
 Operator : JU/SJ
 Sample : K2044-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5T5

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:29:21 PM

Quant Time: Mar 25 03:39:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 25 02:03:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	125716	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	537823	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.26	164	317082	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	721934	20.00	ng/ul	-0.01
78) Chrysene-d12	21.23	240	794154	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	880640	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	25187	7.84	ng/uL	0.00
5) Phenol-d5	6.79	99	268107	23.95	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.96	67	177989	23.75	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.14	132	219610	25.88	ng/ul	-0.01
13) 4-Methylphenol-d8	8.32	113	216581	25.77	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	96546	25.16	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.49	143	108911	25.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	197700	24.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	283268	29.28	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	689093	26.93	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	847671	26.50	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.52	143	78714m	19.63	ng/ul	0.00
58) Fluorene-d10	15.26	176	602888	27.35	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.40	200	78562	16.46	ng/ul	-0.01
71) Anthracene-d10	17.12	188	933049	26.93	ng/ul	-0.01
79) Pyrene-d10	19.43	212	1050868	28.65	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.30	264	1188287	25.45	ng/ul	-0.02

SD 4/11/19

Target Compounds

					Qvalue	
6) Phenol	6.82	94	27549	2.358	ng/ul	95
45) Dimethylphthalate	13.73	163	103257	4.022	ng/ul#	98

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