

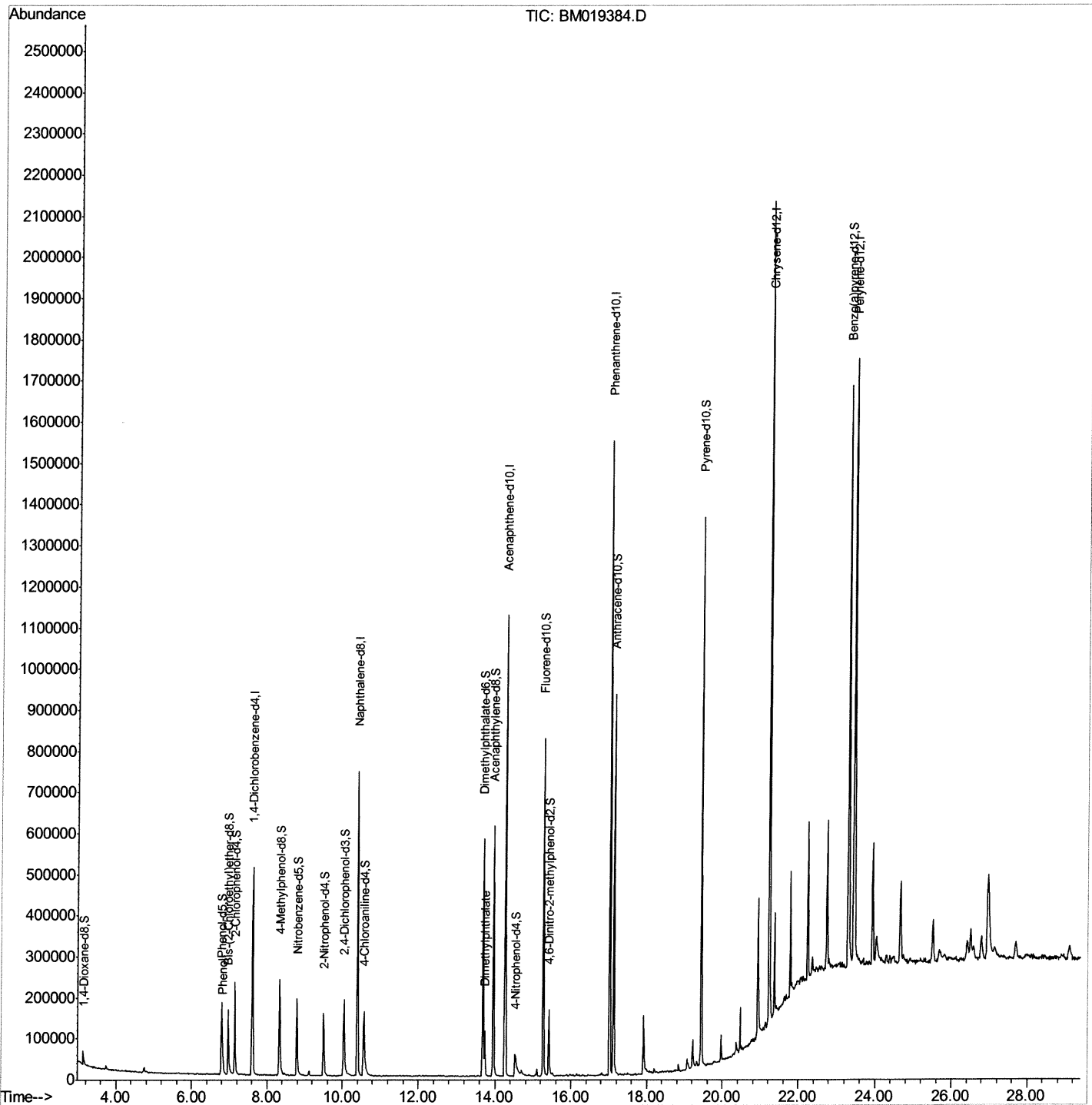
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\
Data File : BM019384.D
Acq On : 24 Mar 2019 10:23
Operator : JU/SJ
Sample : K2031-21
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5X8

Manual Integrations
APPROVED

Sohil
3/26/2019 6:26:03 PM

Quant Time: Mar 25 02:45:37 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)

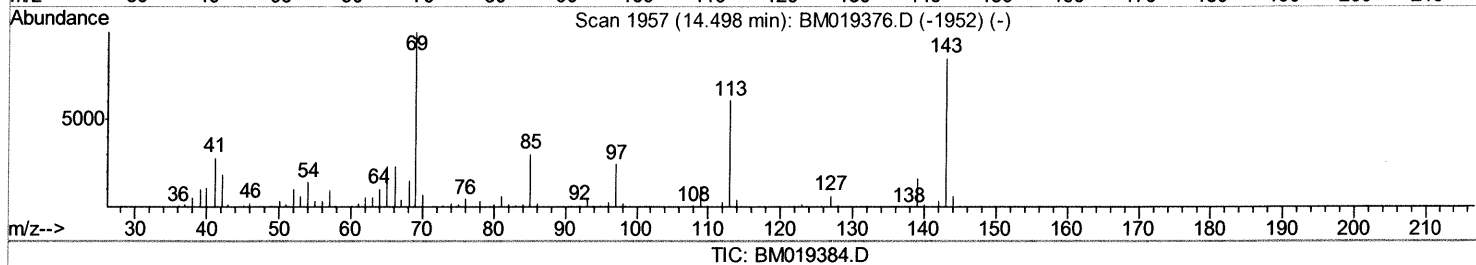
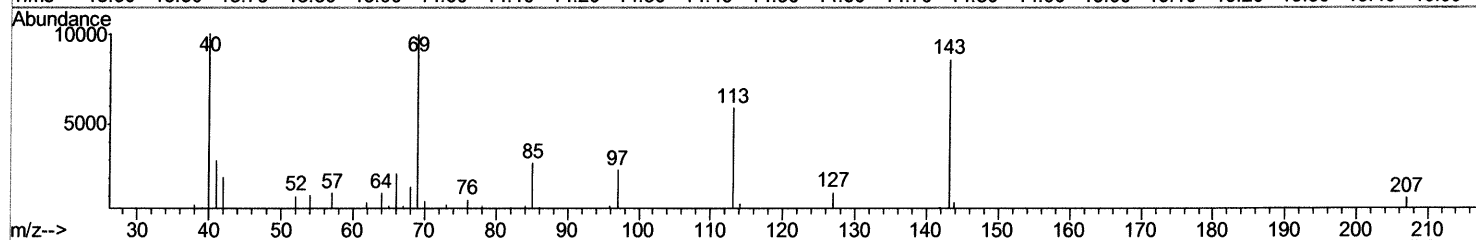
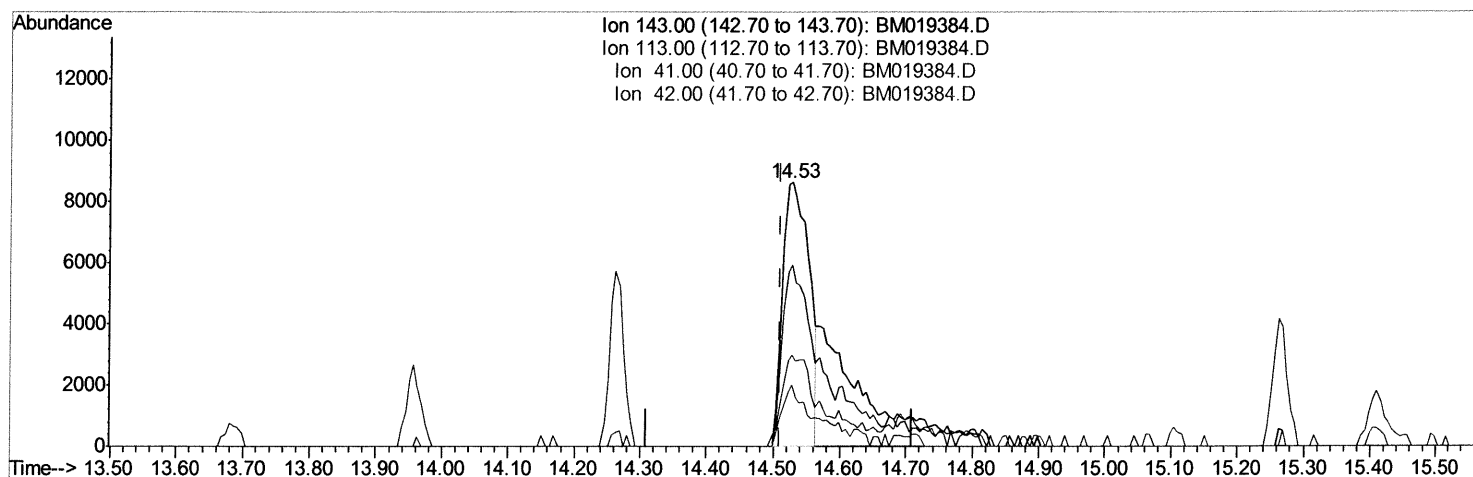
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Sohil
3/26/2019 6:26:03 PM

Quant Time: Mar 25 02:06:52 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: BM019384.D

(52) 4-Nitrophenol-d4 (S)

14.528min (+0.018) 4.99ng/ul

response 23700

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	68.47
41.00	32.60	34.66
42.00	22.30	23.37

Quantitation Report (Qedit)

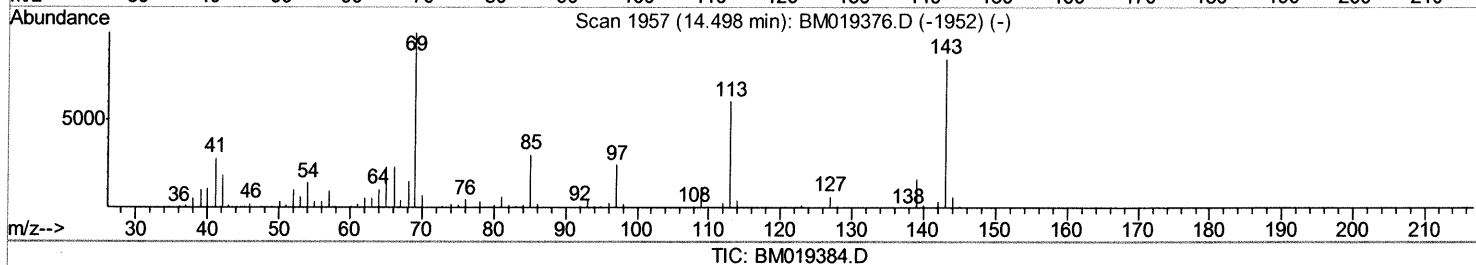
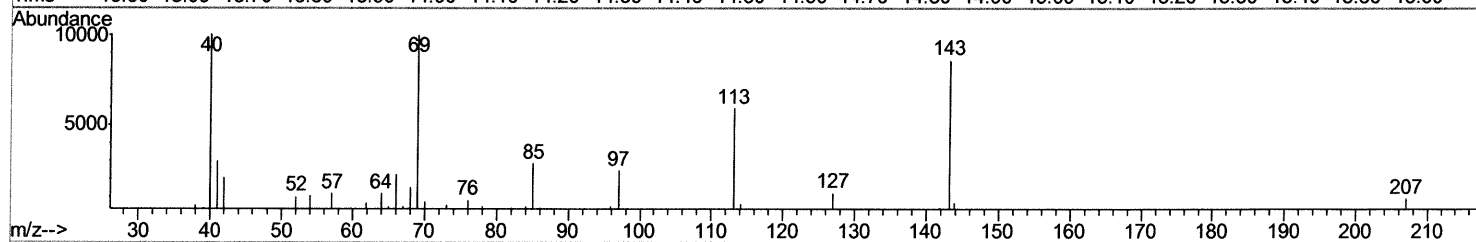
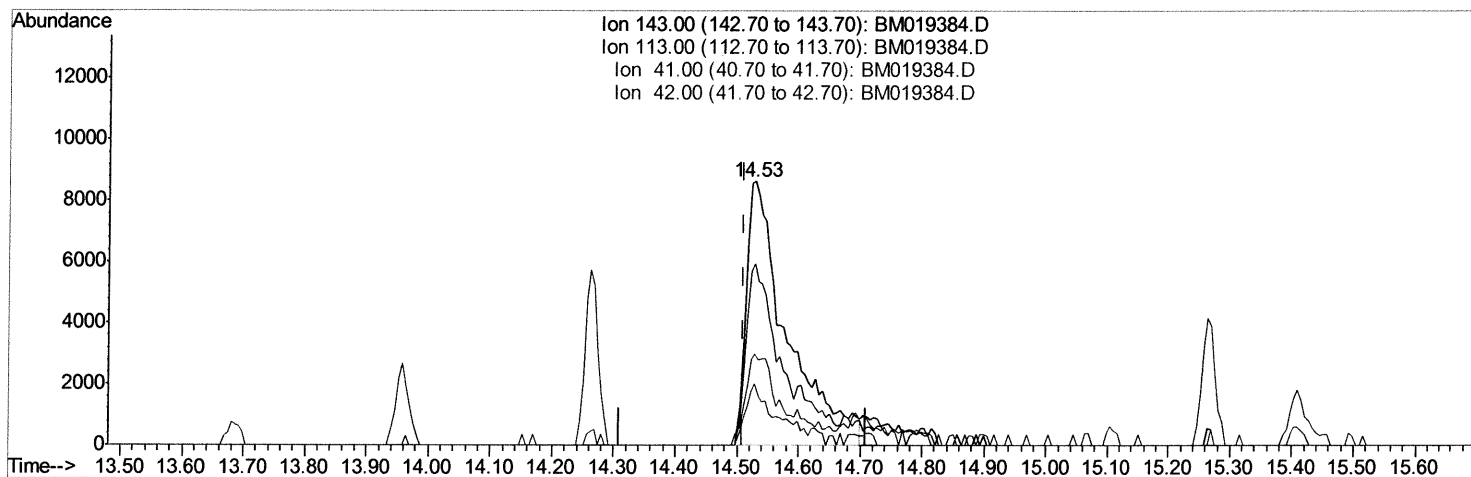
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Manual Integrations
APPROVED

Sohil
3/26/2019 6:26:03 PM

Quant Time: Mar 25 02:06:52 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: BM019384.D

(52) 4-Nitrophenol-d4 (S)

14.528min (+0.018) 8.36ng/ul m > 50 4/1/19

response 39735

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	68.47
41.00	32.60	34.66
42.00	22.30	23.37

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\
 Data File : BM019384.D
 Acq On : 24 Mar 2019 10:23
 Operator : JU/SJ
 Sample : K2031-21
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5X8

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:26:03 PM

Quant Time: Mar 25 02:45:37 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	150451	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	636222	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.27	164	375843	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	841612	20.00	ng/ul	-0.01
78) Chrysene-d12	21.23	240	952517	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	1044784	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	18021	4.69	ng/uL	0.00
5) Phenol-d5	6.79	99	138633	10.35	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	93842	10.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	117242	11.55	ng/ul	-0.01
13) 4-Methylphenol-d8	8.32	113	114758	11.41	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	51466	11.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	57652	11.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	99981	10.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	138336	12.09	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	424800	14.01	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	446237	11.77	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.53	143	39735m	8.36	ng/ul	0.02
58) Fluorene-d10	15.27	176	342437	13.11	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	43352	7.79	ng/ul	0.00
71) Anthracene-d10	17.12	188	555183	13.75	ng/ul	-0.01
79) Pyrene-d10	19.43	212	642368	14.60	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.30	264	716907	12.94	ng/ul	-0.02

SD 4/1/19

Target Compounds

					Qvalue
6) Phenol	6.82	94	14337	1.025 ng/ul#	90
45) Dimethylphthalate	13.73	163	75438	2.479 ng/ul	98

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