

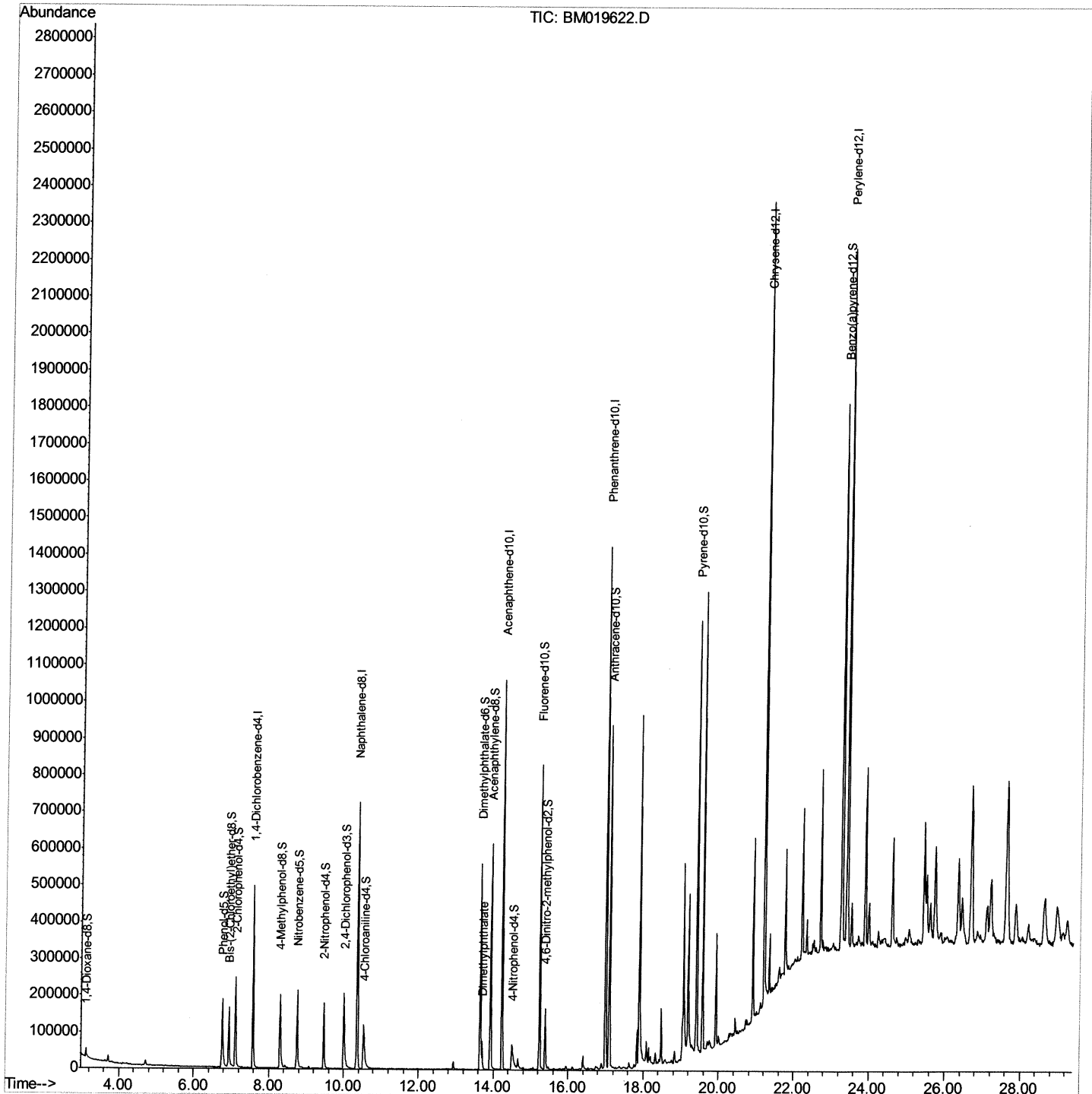
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM033019\
Data File : BM019622.D
Acq On : 30 Mar 2019 16:49
Operator : JU/SJ
Sample : K2084-21
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
BF7W3

Manual Integrations
APPROVED

Sohil
4/1/2019 5:50:50 PM

Quant Time: Mar 30 22:11:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 29 14:33:17 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

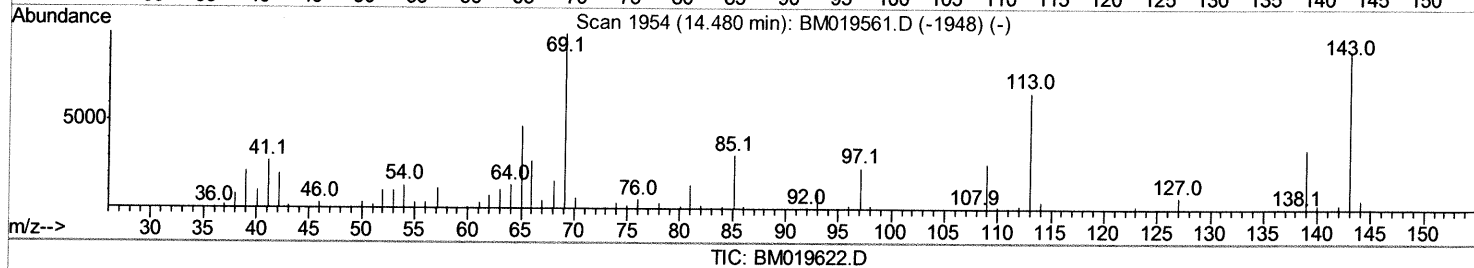
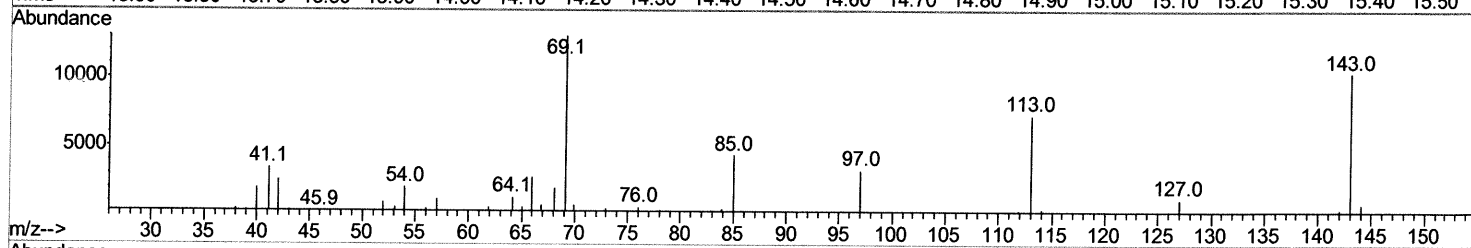
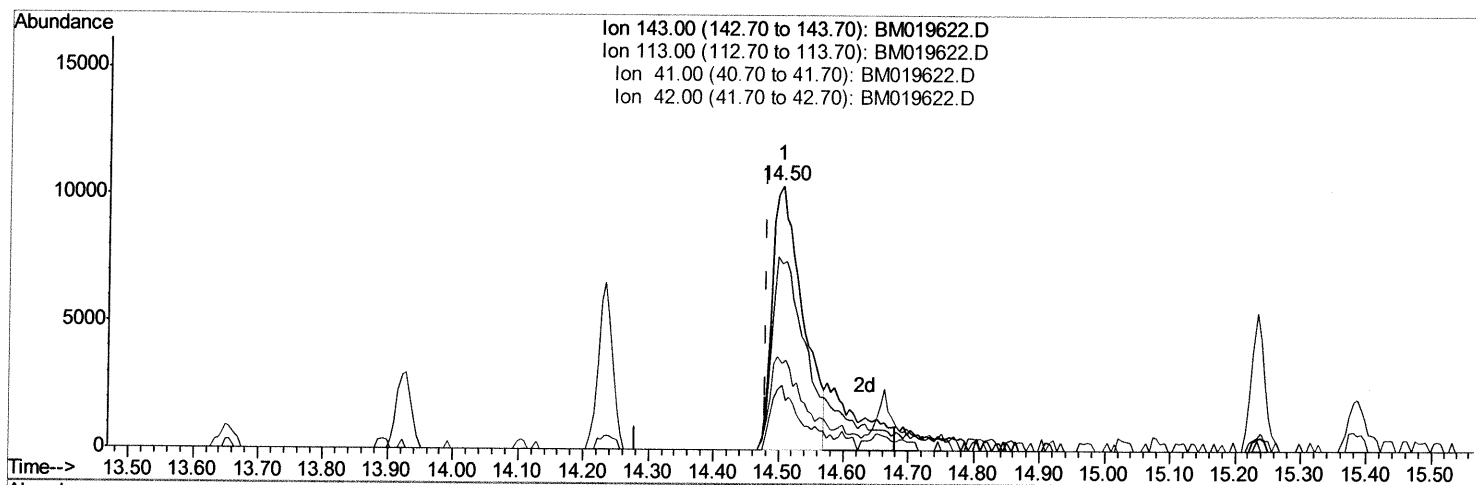
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Sample : K2084-21
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Instrument :
BNA_M
ClientSampled :
BF7W3

Manual Integrations
APPROVED

Sohil
4/1/2019 5:50:50 PM

Quant Time: Mar 30 21:32:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 29 14:33:17 2019
Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.504min (+0.024) 8.05ng/ul

response 33704

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	70.36
41.00	32.60	32.96
42.00	22.30	24.65

Quantitation Report (Qedit)

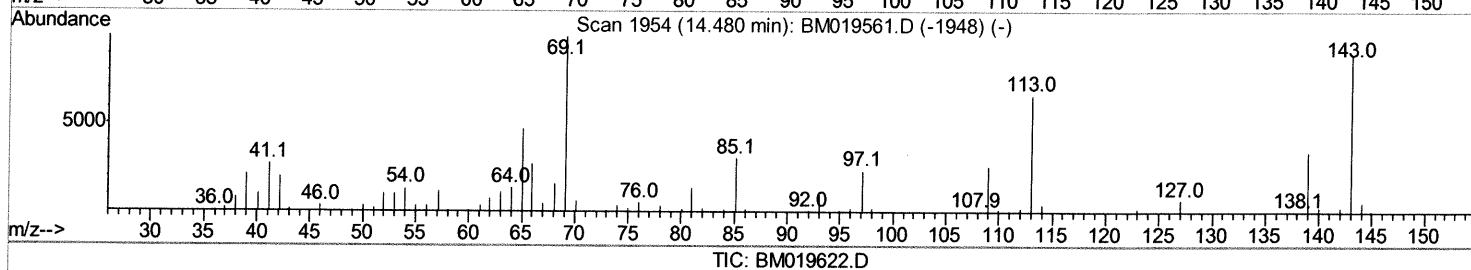
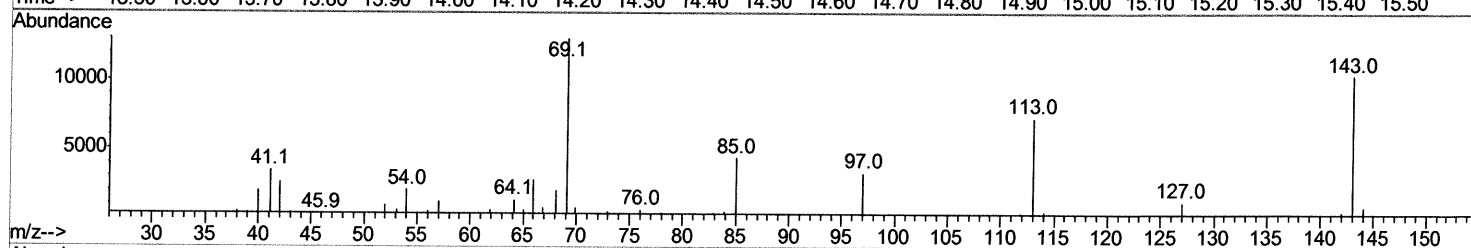
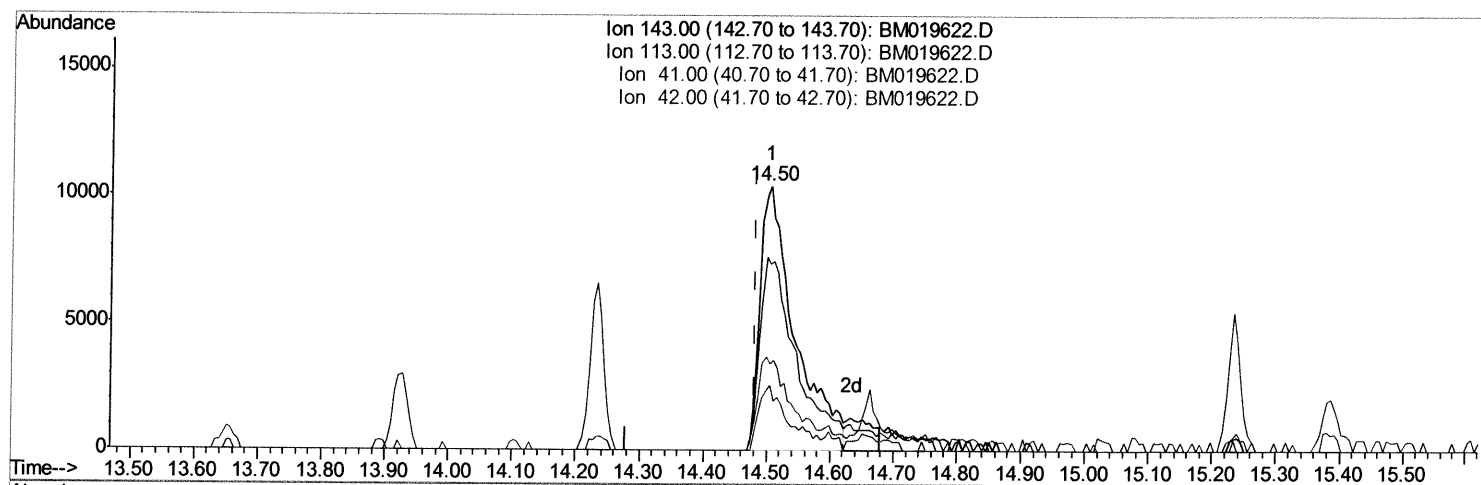
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Instrument :
BNA_M
ClientSampleId :
BF7W3

Manual Integrations
APPROVED

Sohil
4/1/2019 5:50:50 PM

Quant Time: Mar 30 21:32:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 29 14:33:17 2019
Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.504min (+0.024) 9.47ng/ul m) SJ 4/2/19

response 39616

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	70.36
41.00	32.60	32.96
42.00	22.30	24.65

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM033019\
 Data File : BM019622.D
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 Operator : JU/SJ
 Sample : K2084-21
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF7W3

Manual Integrations
 APPROVED

Sohil
 4/1/2019 5:50:50 PM

Quant Time: Mar 30 22:11:22 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 29 14:33:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	129889	20.00	nq/ul	0.00
18) Naphthalene-d8	10.35	136	583202	20.00	nq/ul	0.00
36) Acenaphthene-d10	14.23	164	330892	20.00	nq/ul	0.00
62) Phenanthrene-d10	16.99	188	757430	20.00	nq/ul	0.00
78) Chrysene-d12	21.20	240	966545	20.00	nq/ul	0.00
86) Perylene-d12	23.40	264	1189819	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	16024	4.83	nq/uL	0.00
5) Phenol-d5	6.76	99	141593	12.24	nq/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.93	67	103477	13.36	nq/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	117314	13.38	nq/ul	0.00
13) 4-Methylphenol-d8	8.29	113	90167	10.39	nq/ul	0.00
19) Nitrobenzene-d5	8.75	128	54445	13.09	nq/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	61803	13.35	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	98692	11.30	nq/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	103006	9.82	nq/ul	0.00
44) Dimethylphthalate-d6	13.66	166	375813	14.08	nq/ul	0.00
47) Acenaphthylene-d8	13.93	160	429364	12.86	nq/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	39616m)	9.47	nq/ul	0.02
58) Fluorene-d10	15.23	176	316557	13.76	nq/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	39053	7.80	nq/ul	0.00
71) Anthracene-d10	17.09	188	490625	13.50	nq/ul	0.00
79) Pyrene-d10	19.40	212	558461	12.51	nq/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	740321	11.74	ng/ul	0.00

Target Compounds				Ovalue
45) Dimethylphthalate	13.70	163	48801	1.822 nq/ul 100

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

SD 4/2/19