

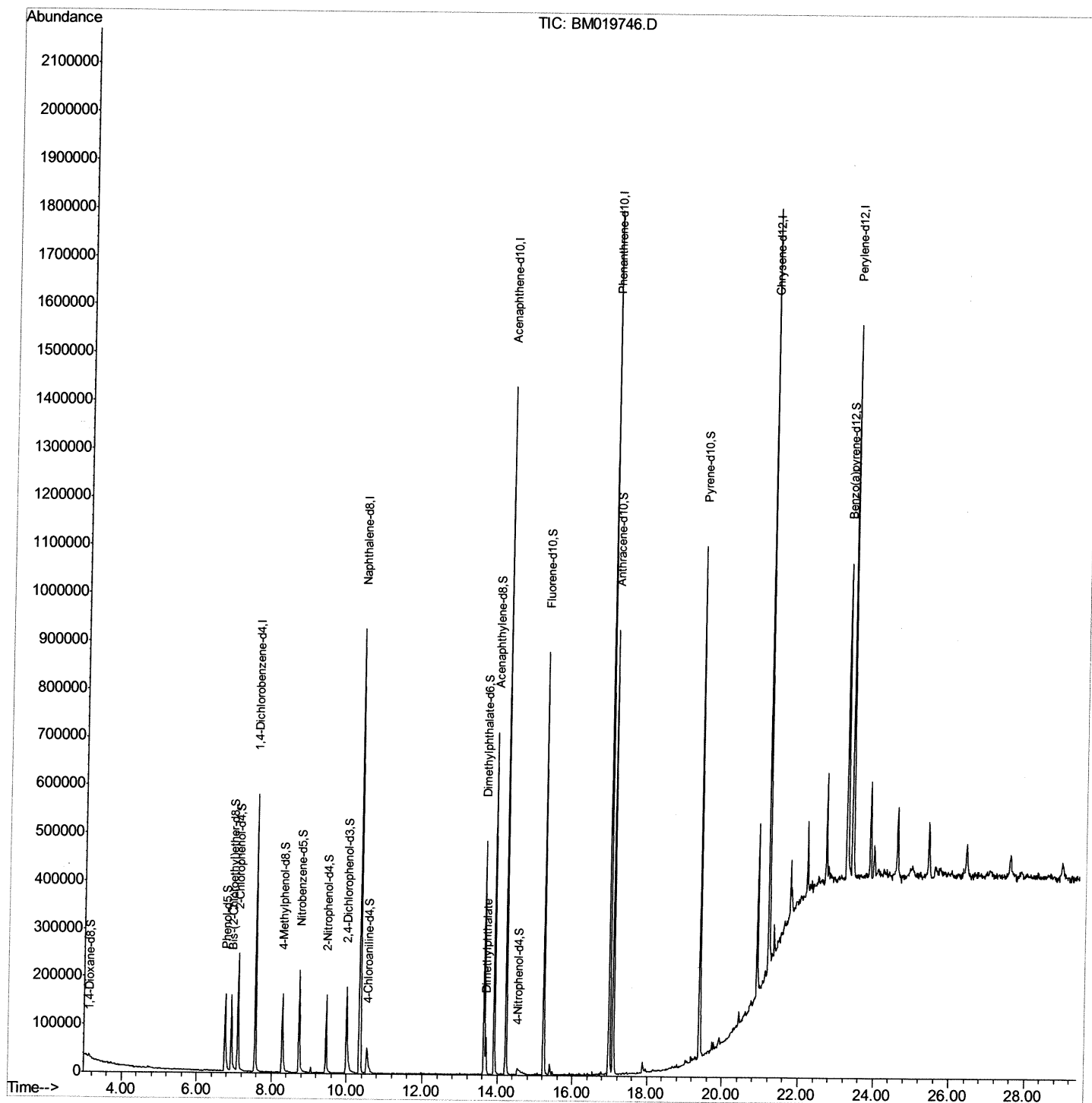
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
Data File : BM019746.D
Acq On : 05 Apr 2019 12:42
Operator : JU/SJ
Sample : K2218-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5Z4

Manual Integrations
APPROVED

Sohil
4/8/2019 6:10:30 PM

Quant Time: Apr 06 00:48:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 06 00:13:11 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

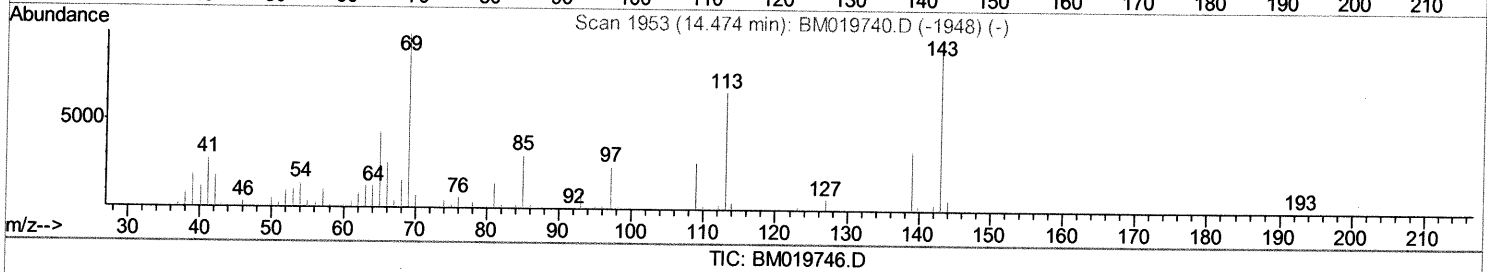
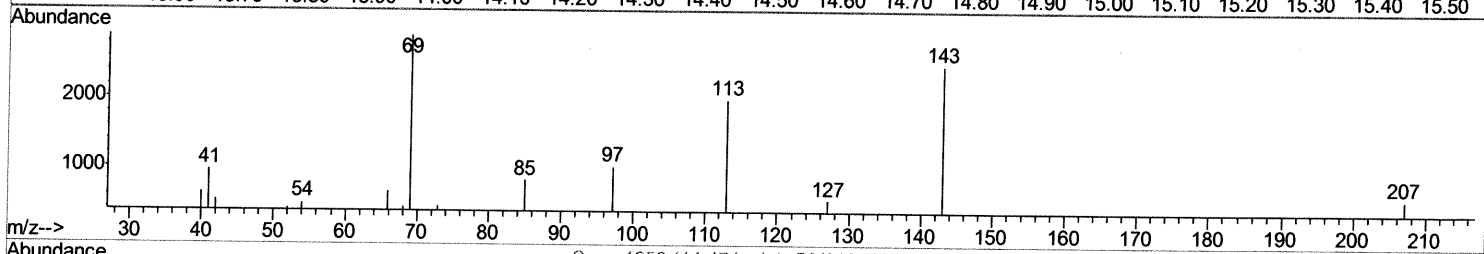
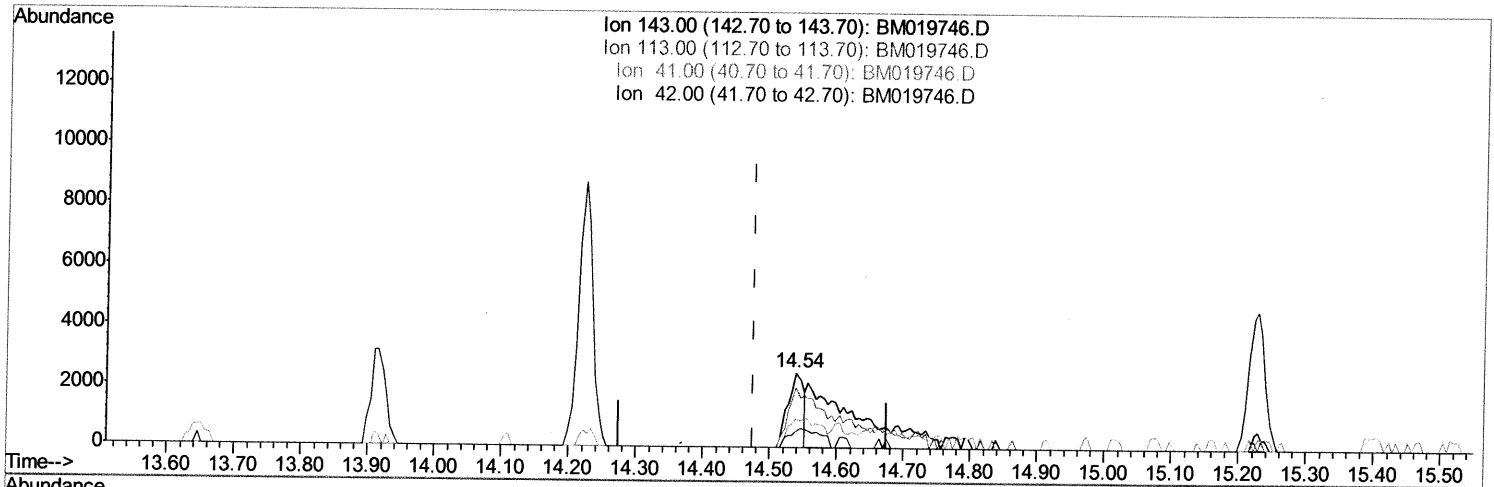
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 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)
 14.539min (+0.065) 0.70ng/ul
 response 4028

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	79.86
41.00	32.60	38.40
42.00	22.30	20.87

Quantitation Report (Qedit)

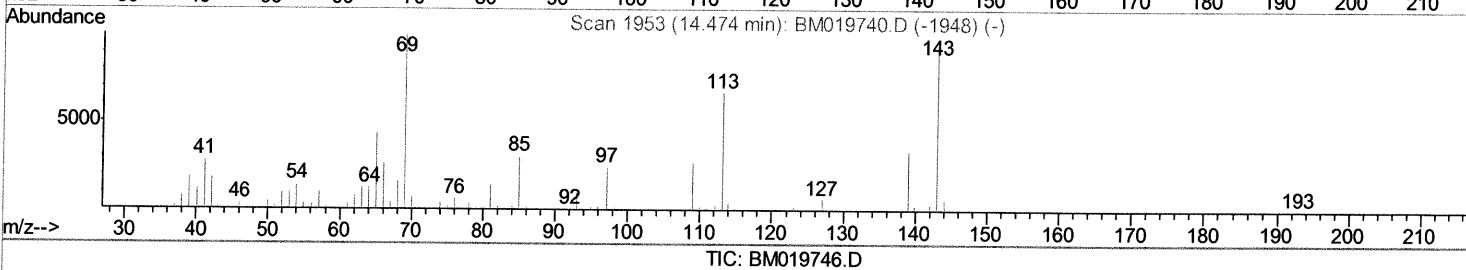
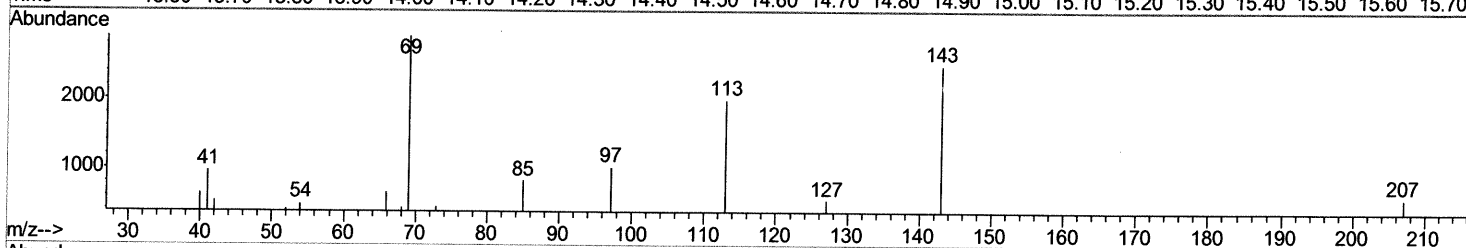
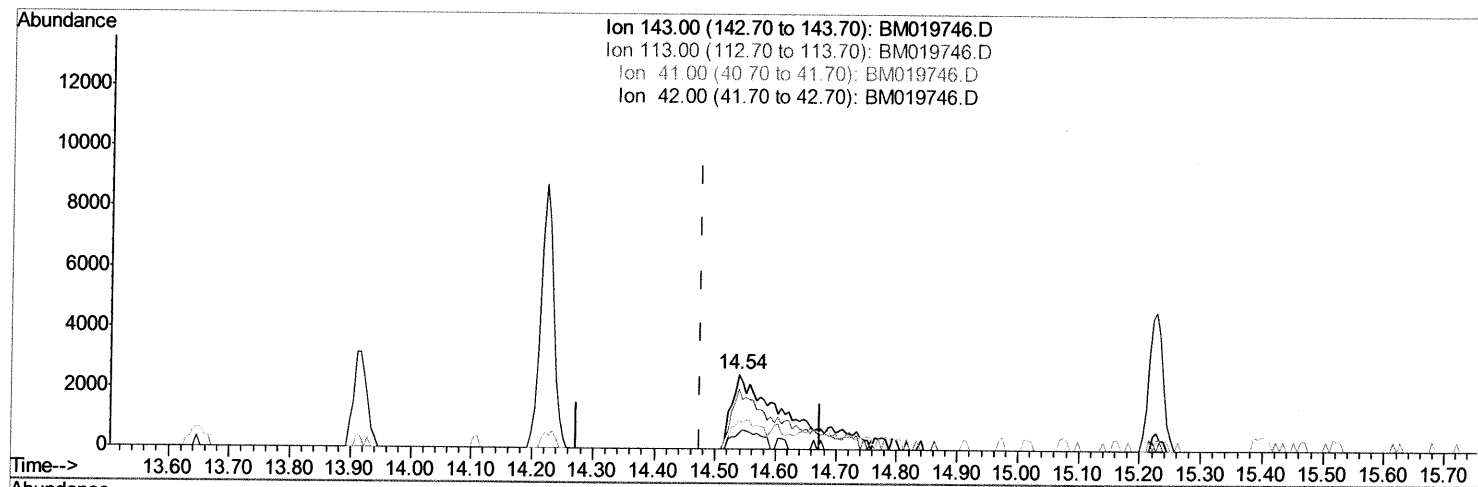
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Manual Integrations
APPROVED

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4/8/2019 6:10:30 PM

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.539min (+0.065) 2.74ng/ul m > SJ 4/16/19

response 15682

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	79.86
41.00	32.60	38.40
42.00	22.30	20.87

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
 Data File : BM019746.D
 Acq On : 05 Apr 2019 12:42
 Operator : JU/SJ
 Sample : K2218-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BF5Z4

Manual Integrations
 APPROVED

Sohil
 4/8/2019 6:10:30 PM

Quant Time: Apr 06 00:48:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 06 00:13:11 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	161854	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	766083	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	452253	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	968073	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	729635	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	721478	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	5661	1.37	ng/uL	0.01
5) Phenol-d5	6.76	99	127709	8.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	98507	10.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	116563	10.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	82205	7.60	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	57736	10.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	58968	9.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	107286	9.35	ng/ul	0.01
29) 4-Chloroaniline-d4	10.53	131	51664	3.75	ng/ul	0.03
44) Dimethylphthalate-d6	13.65	166	342308	9.38	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	493852	10.82	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	15682m	2.74	ng/ul	0.07
58) Fluorene-d10	15.23	176	356993	11.35	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	5955	0.93	ng/ul	0.01
71) Anthracene-d10	17.09	188	523979	11.28	ng/ul	0.00
79) Pyrene-d10	19.39	212	506312	15.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	364363	9.53	ng/ul	0.00

SJ 4/16/19

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	13.70	163	51706	1.412	ng/ul#	94

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