

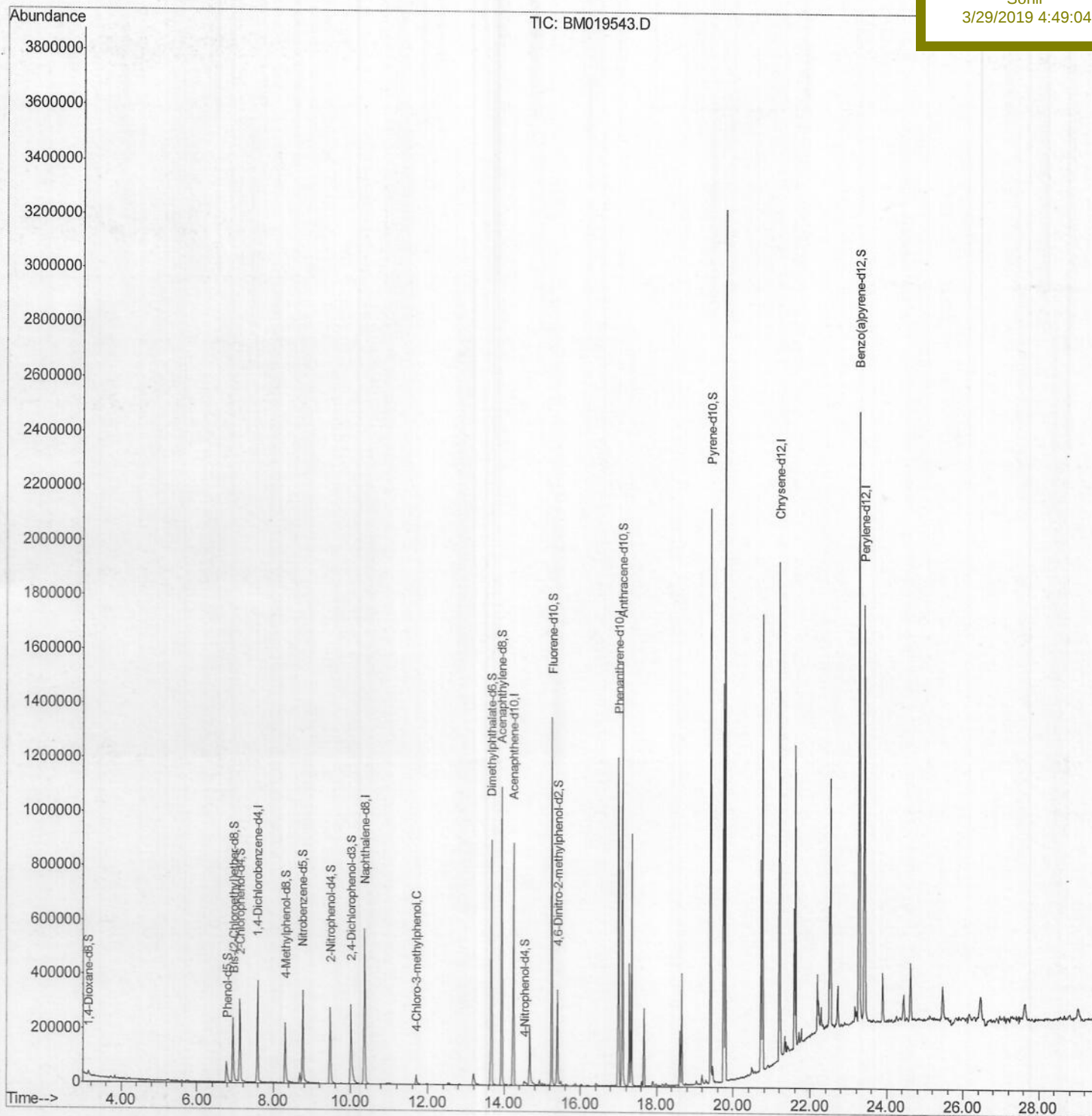
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019543.D
Acq On : 28 Mar 2019 16:30
Operator : JU/SJ
Sample : K2084-17
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 09 09:11:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 29 04:13:36 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampled :
BF7Z5

Manual Integrations
APPROVED

Sohil
3/29/2019 4:49:04 PM



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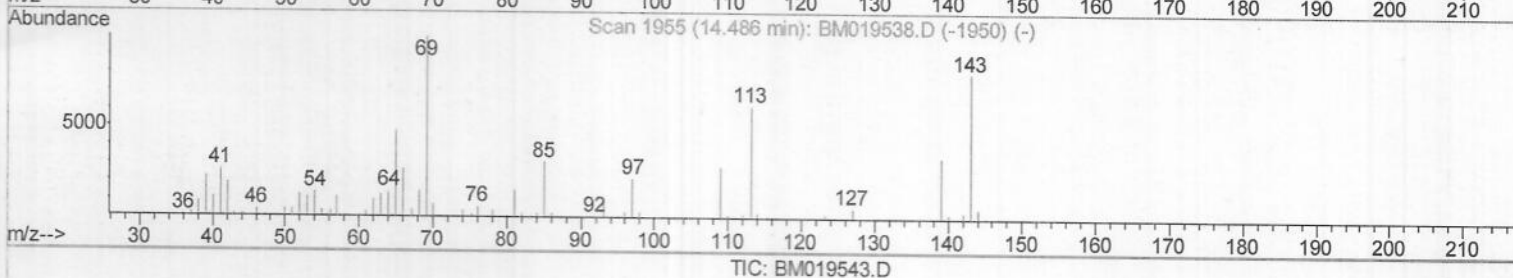
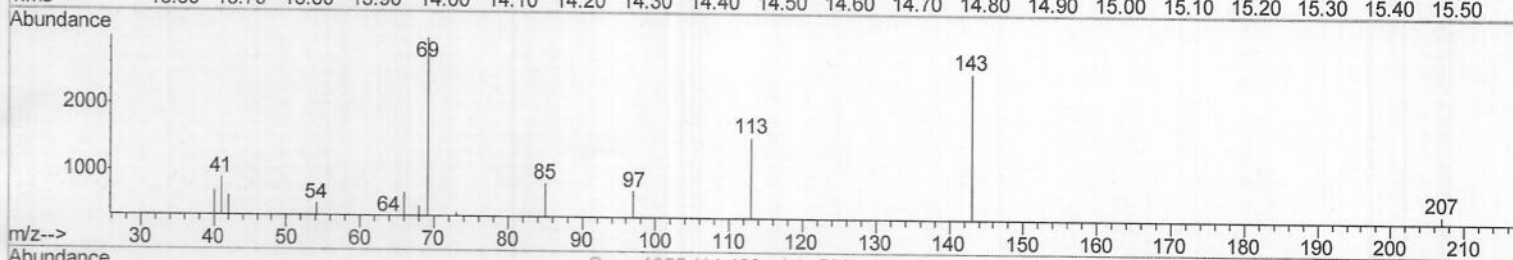
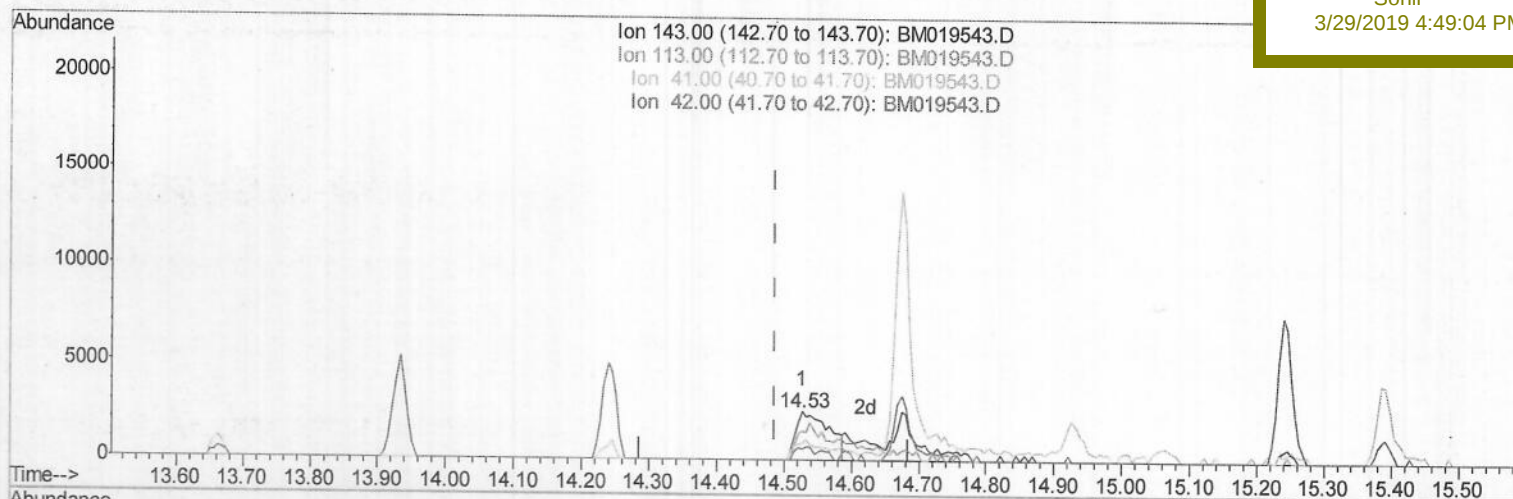
BF7Z5

Manual Integrations

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(52) 4-Nitrophenol-d4 (S)

14.527min (+0.041) 2.42ng/ul

response 8642

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	61.00#
41.00	32.60	34.90
42.00	22.30	23.94

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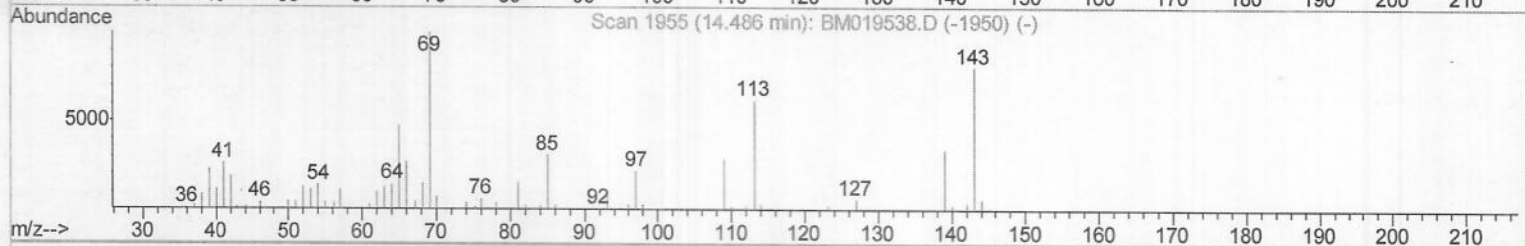
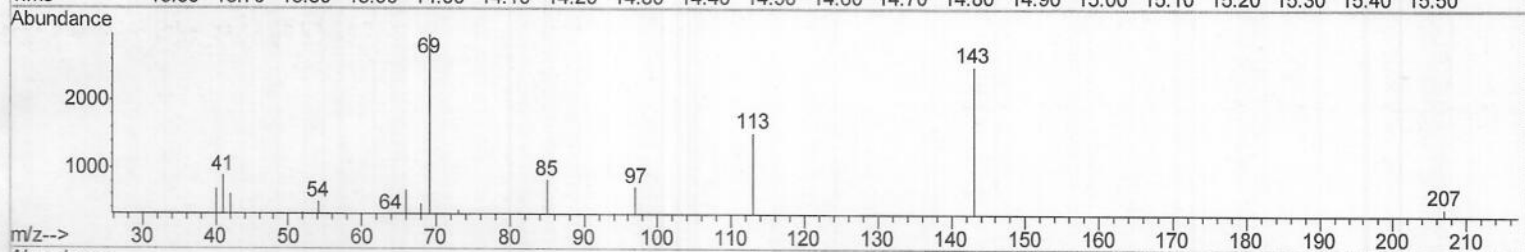
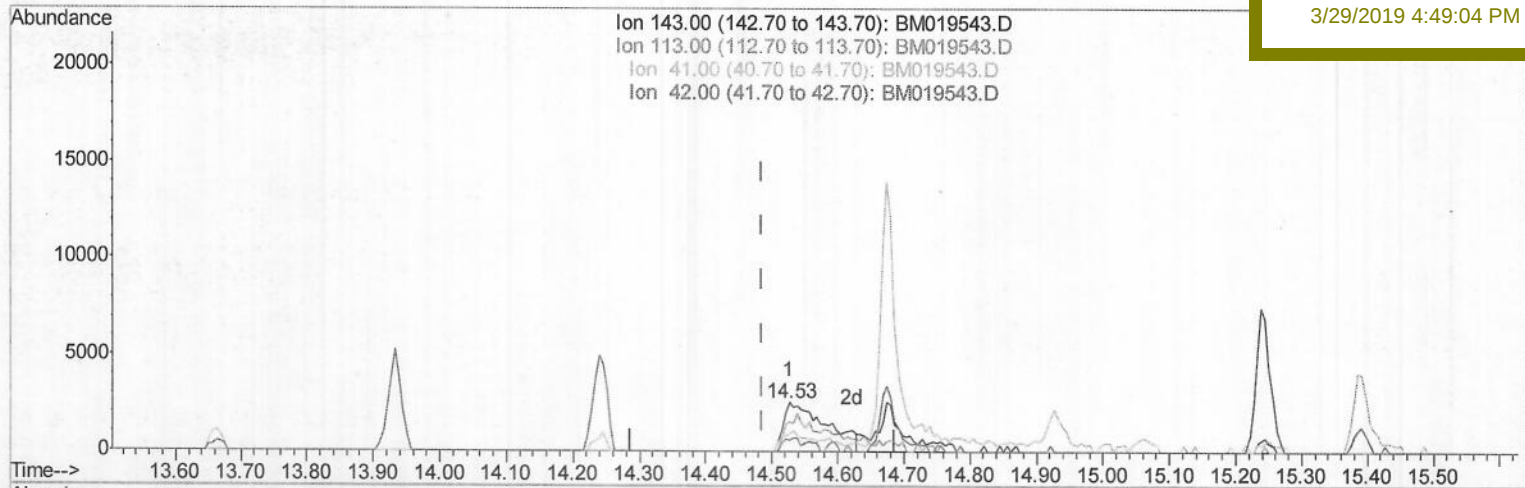
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

BF7Z5

Manual Integrations
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3/29/2019 4:49:04 PM

TIC: BM019543.D

(52) 4-Nitrophenol-d4 (S)

14.527min (+0.041) 3.15ng/ul m

response 11221

Ion Exp% Act%

143.00 100 100

113.00 77.10 61.00#

41.00 32.60 34.90

42.00 22.30 23.94

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
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 BNA_M
 ClientSampleId :
 BF7Z5

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	107524	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	461171	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.24	164	281783	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	676069	20.00	ng/ul	0.00
78) Chrysene-d12	21.21	240	839824	20.00	ng/ul	0.00
86) Perylene-d12	23.42	264	1049170	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	11028	4.02	ng/uL	0.00
5) Phenol-d5	6.77	99	54770	5.72	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.93	67	148797	23.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	155480	21.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	103817	14.44	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	88688	26.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	102140	27.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	168436	24.38	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.66	166	604778	26.60	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	736482	25.90	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	11221m	3.15	ng/ul	0.04
58) Fluorene-d10	15.24	176	531629	27.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	85790	19.19	ng/ul	0.00
71) Anthracene-d10	17.10	188	869360	26.80	ng/ul	0.00
79) Pyrene-d10	19.41	212	1012664	26.11	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	1373829	24.70	ng/ul	0.00

SJ
 03/29/19

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
33) 4-Chloro-3-methylphenol	11.70	107	18157	2.467	ng/ul	97

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