

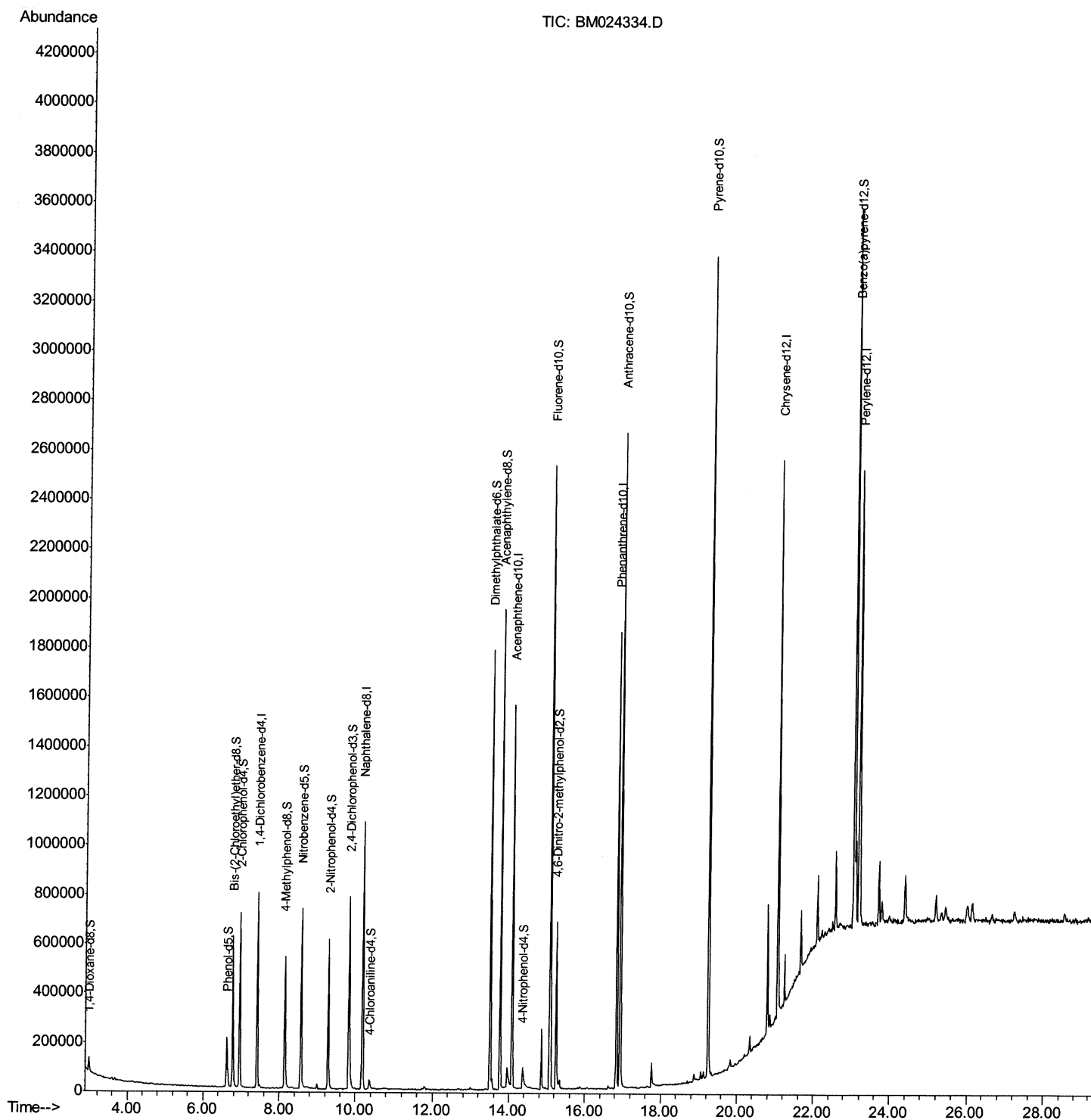
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122719\
Data File : BM024334.D
Acq On : 27 Dec 2019 19:43
Operator : JU
Sample : K6280-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
BFF33

Manual Integrations
APPROVED

mohammad
12/29/2019 5:29:18 PM

Quant Time: Dec 28 00:11:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 27 23:52:10 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

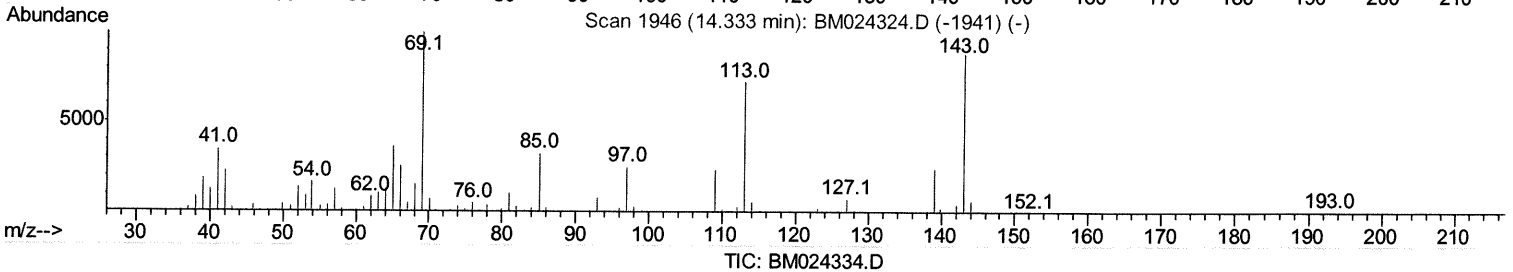
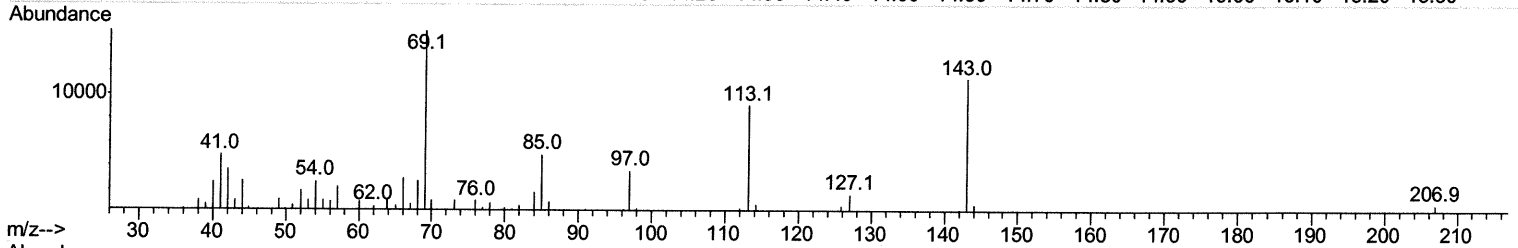
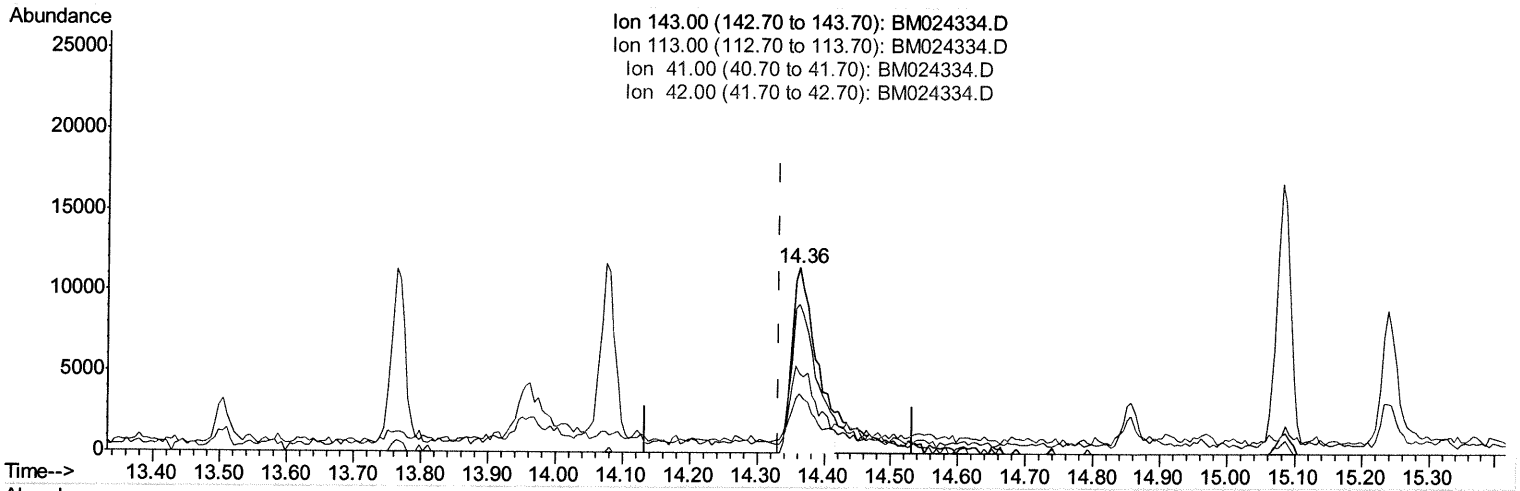
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 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.363min (+0.030) 4.44ng/ul

response 29147

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	80.04
41.00	33.90	42.90#
42.00	22.80	32.02#

Quantitation Report (Qedit)

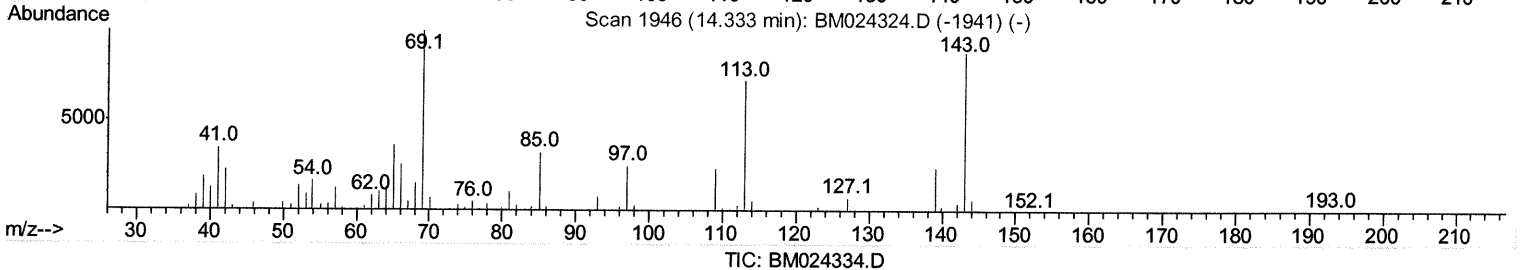
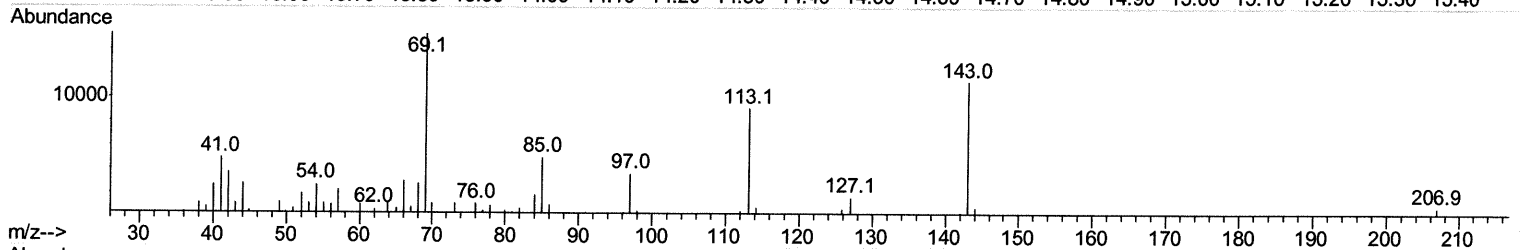
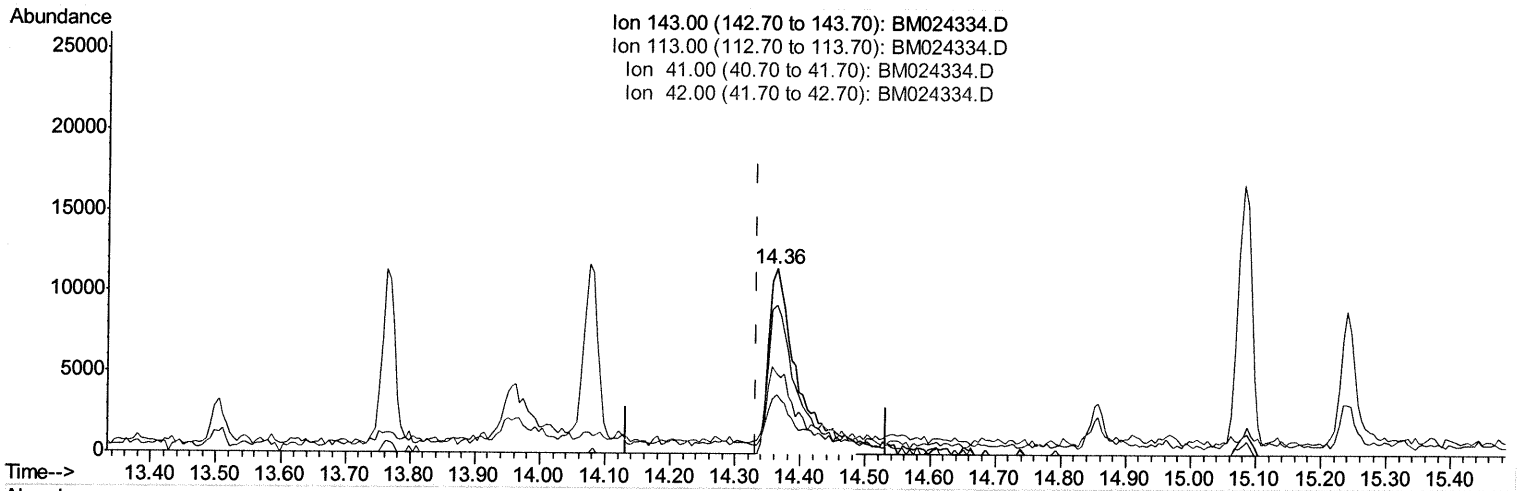
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(52) 4-Nitrophenol-d4 (S)

14.363min (+0.030) 5.34ng/ul m *JU 12/28/19*

response 35078

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	80.04
41.00	33.90	42.90#
42.00	22.80	32.02#

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Manual Integrations
 APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	206892	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	853974	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.08	164	494896	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.84	188	1006387	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	972706	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1230308	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.99	96	32514	6.94	ng/uL	0.00
5) Phenol-d5	6.62	99	130617	6.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	314016	26.73	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	309320	22.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.14	113	217654	13.59	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	168647	27.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	186506	27.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.83	165	322903	24.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	24784	1.56	ng/ul	0.02
44) Dimethylphthalate-d6	13.50	166	1111784	30.38	ng/ul	0.00
47) Acenaphthylene-d8	13.77	160	1282385	29.24	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	35078m	5.34	ng/ul	0.03
58) Fluorene-d10	15.09	176	939483	29.28	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	135719	22.11	ng/ul	0.00
71) Anthracene-d10	16.94	188	1421935	31.05	ng/ul	0.00
79) Pyrene-d10	19.24	212	1585698	34.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	1970424	32.24	ng/ul	0.00

Ju 12/28/19

Target Compounds

Ovalue

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