

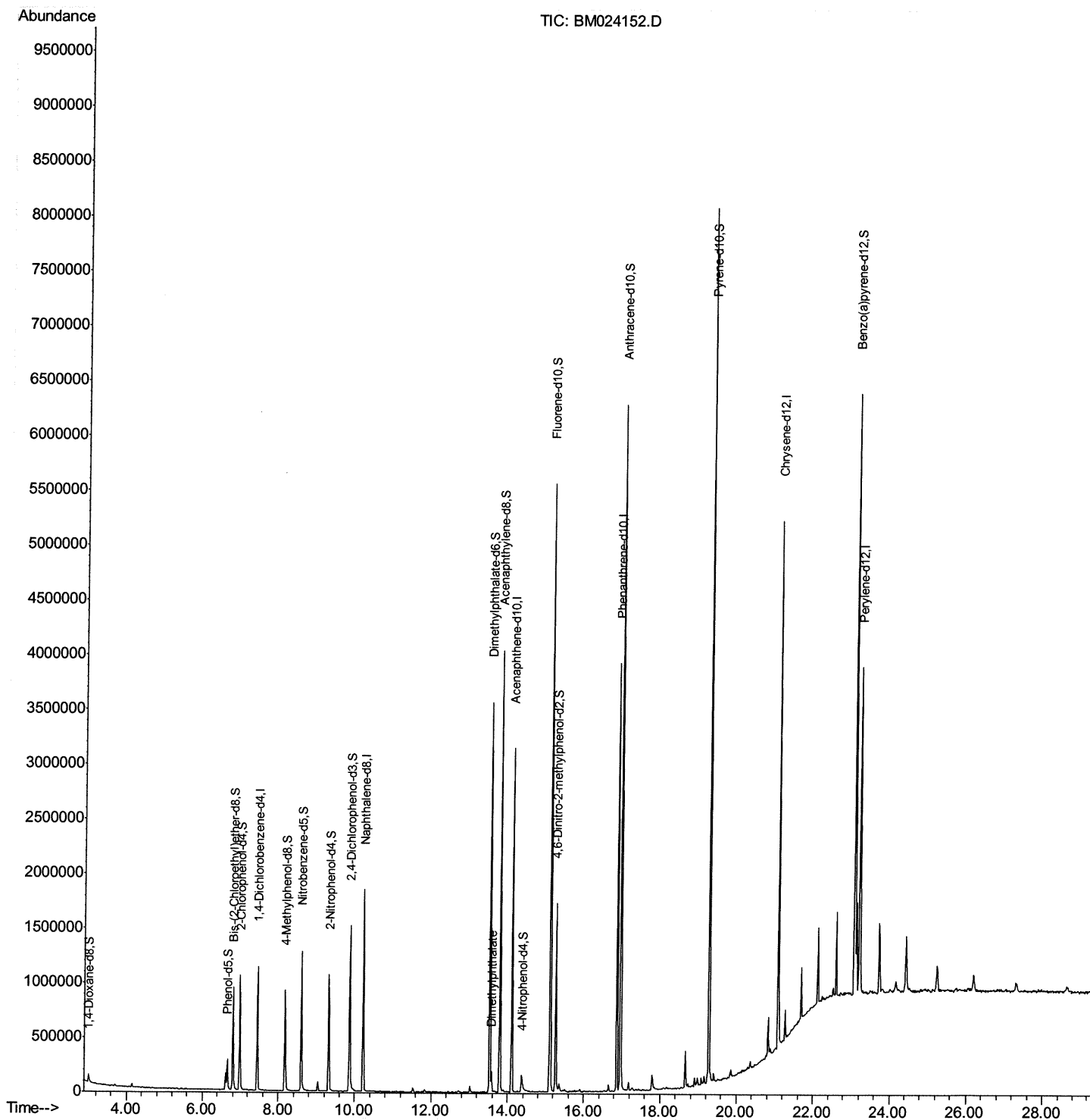
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121719\
Data File : BM024152.D
Acq On : 18 Dec 2019 15:01
Operator : JU
Sample : K6170-14
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BW0

Manual Integrations
APPROVED

mohammad
12/19/2019 11:15:39 AM

Quant Time: Dec 18 15:50:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 17 15:54:50 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

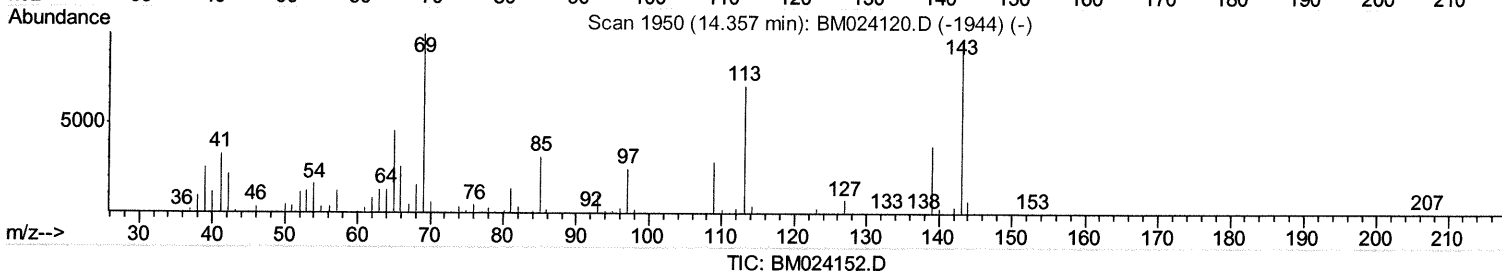
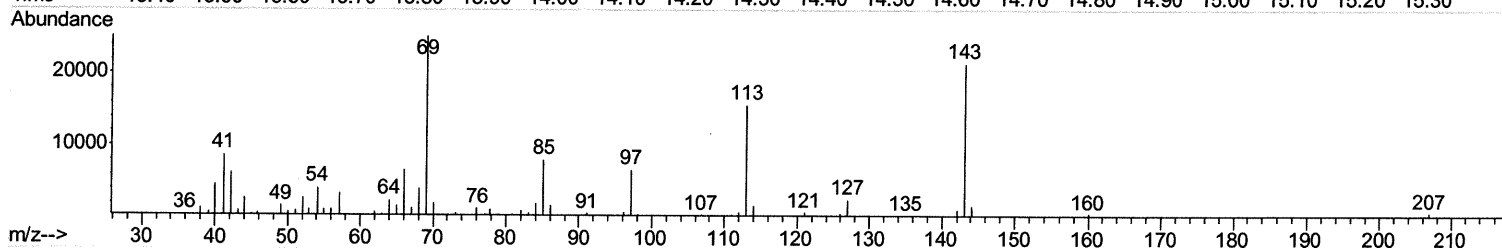
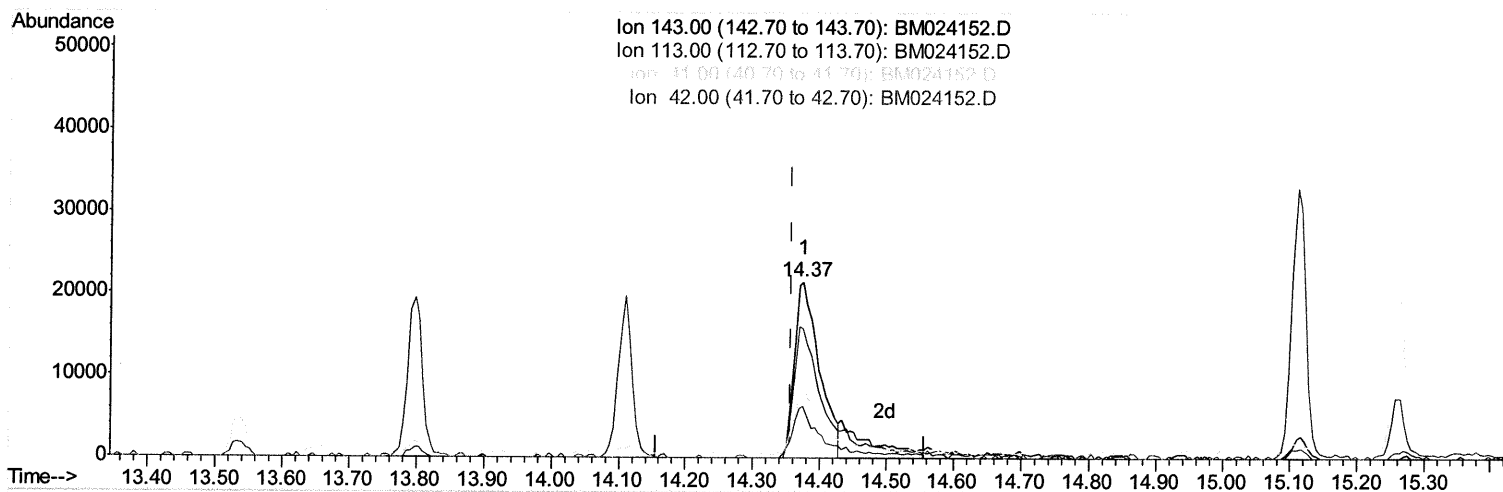
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(52) 4-Nitrophenol-d4 (S)

14.374min (+0.017) 4.17ng/ul

response 55156

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	73.02
41.00	33.90	40.46
42.00	22.80	29.35#

Quantitation Report (Qedit)

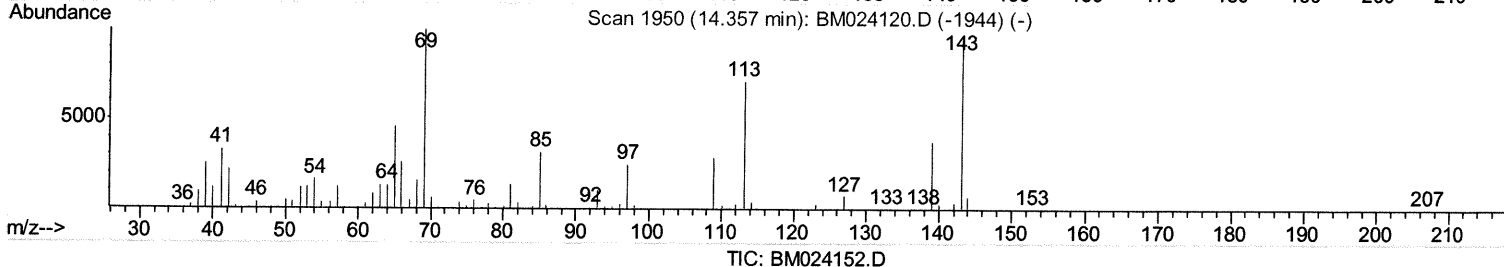
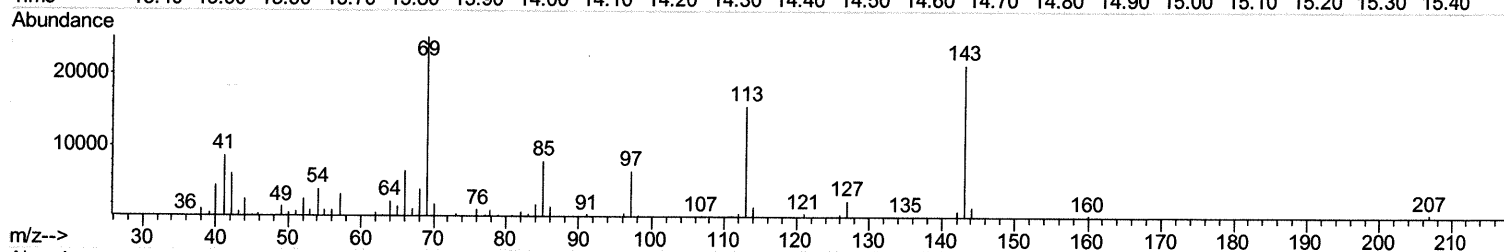
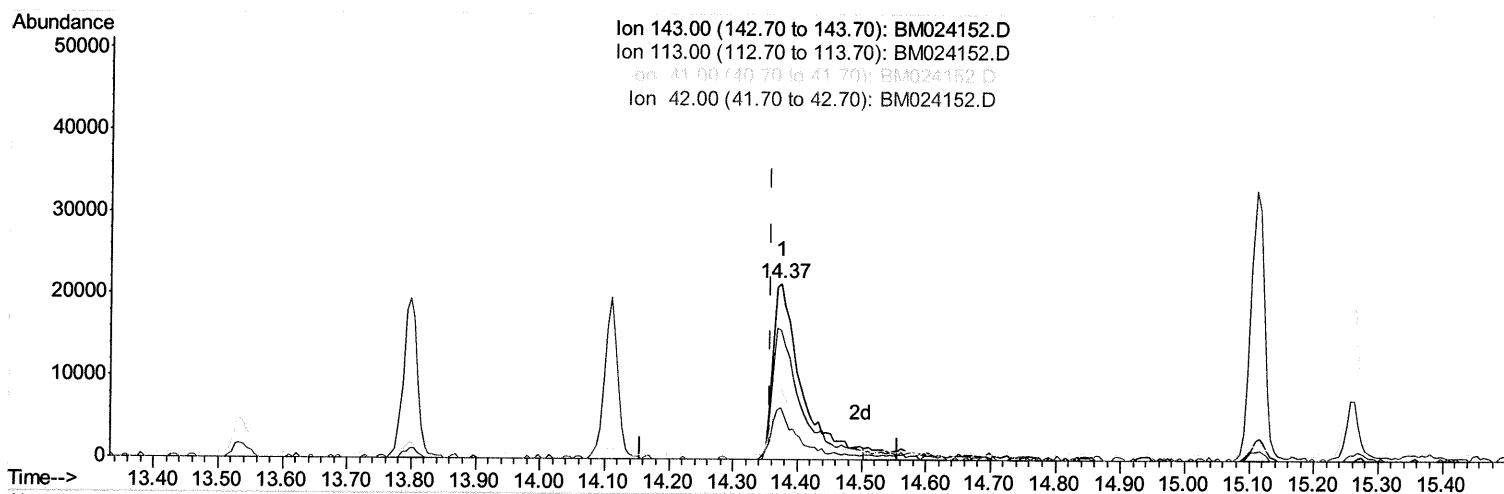
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Manual Integrations
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Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.374min (+0.017) 4.99ng/ul m JU 12/20/19

response 65998

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	73.02
41.00	33.90	40.46
42.00	22.80	29.35#

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 BNA_M
 ClientSampleId :
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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	7.45	152	315164	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	1493374	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.11	164	996016	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	2164895	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	2057159	20.00	ng/ul	0.00
86) Perylene-d12	23.21	264	2047769	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.01	96	47391	6.64	ng/uL	0.00
5) Phenol-d5	6.65	99	184511	6.18	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.80	67	482864	26.98	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	486190	22.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	360168	14.76	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	302920	28.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	336110	28.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.86	165	594956	25.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.42	131	2981	0.11	ng/ul	0.05
44) Dimethylphthalate-d6	13.54	166	2382235	32.34	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	2622149	29.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	65998m >	4.99	ng/ul >	0.02
58) Fluorene-d10	15.12	176	2079635	32.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	353018	26.73	ng/ul	0.00
71) Anthracene-d10	16.97	188	3422661	34.75	ng/ul	0.00
79) Pyrene-d10	19.27	212	3817051	38.95	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.08	264	3656170	35.94	ng/ul	0.00

Jul 2/20/19

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	13.59	163	116450	1.521	ng/ul	99

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