

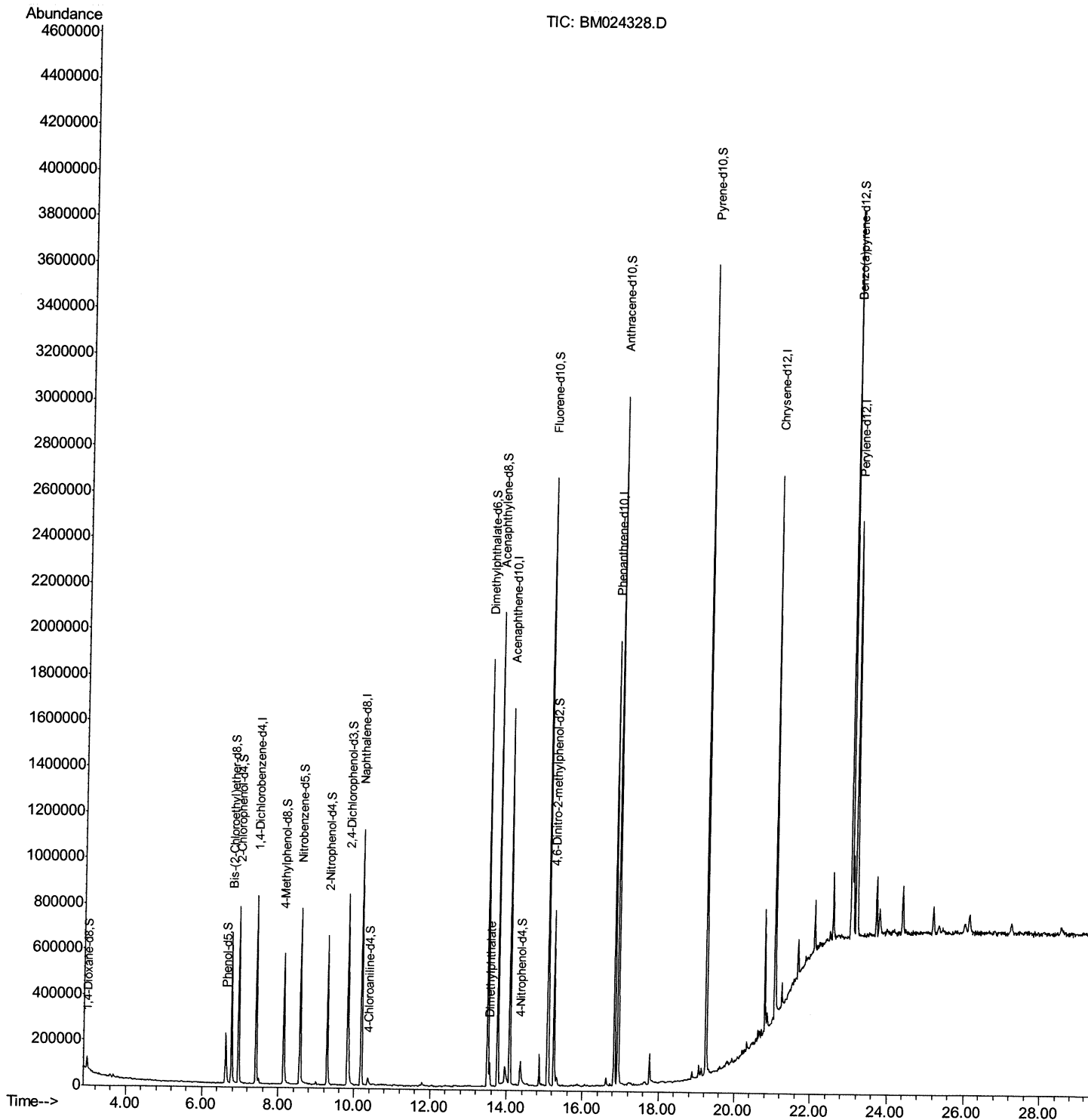
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM122719\
Data File : BM024328.D
Acq On : 27 Dec 2019 16:05
Operator : JU
Sample : K6280-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFF29

Manual Integrations
APPROVED

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

Quant Time: Dec 27 16:40:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 27 14:40:58 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

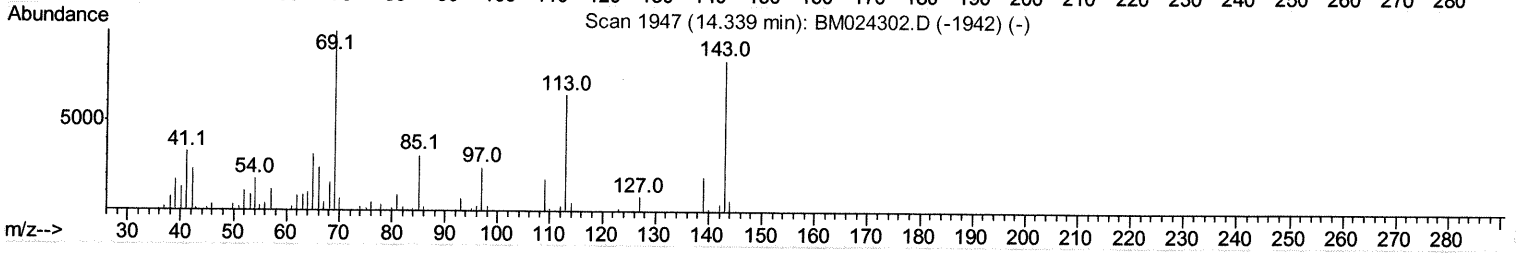
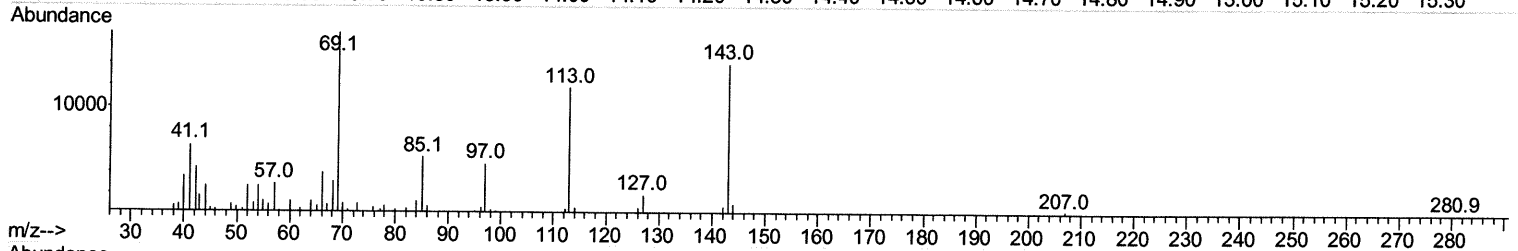
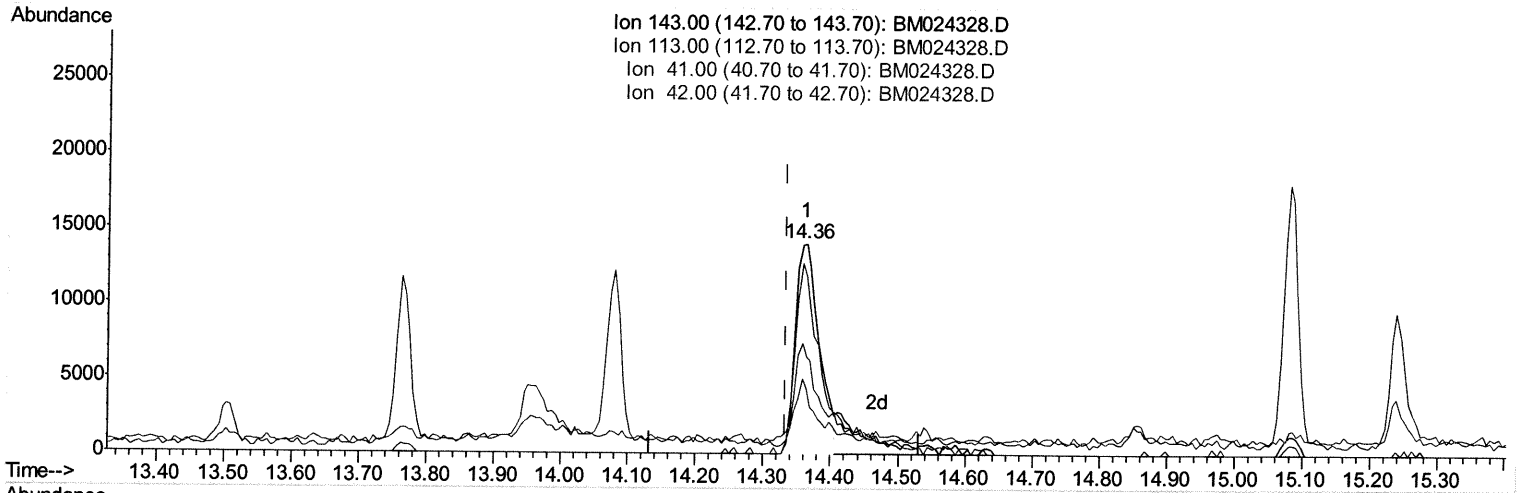
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TIC: BM024328.D

(52) 4-Nitrophenol-d4 (S)

14.363min (+0.029) 5.17ng/ul

response 34601

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	84.62
41.00	33.90	46.24#
42.00	22.80	31.13#

Quantitation Report (Qedit)

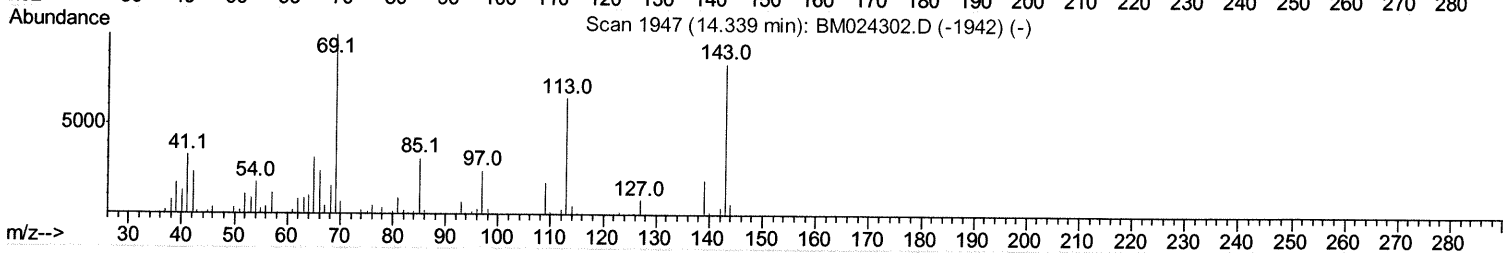
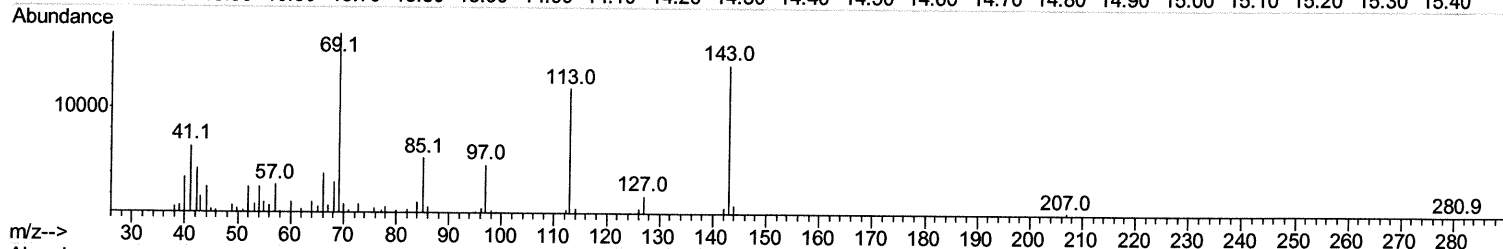
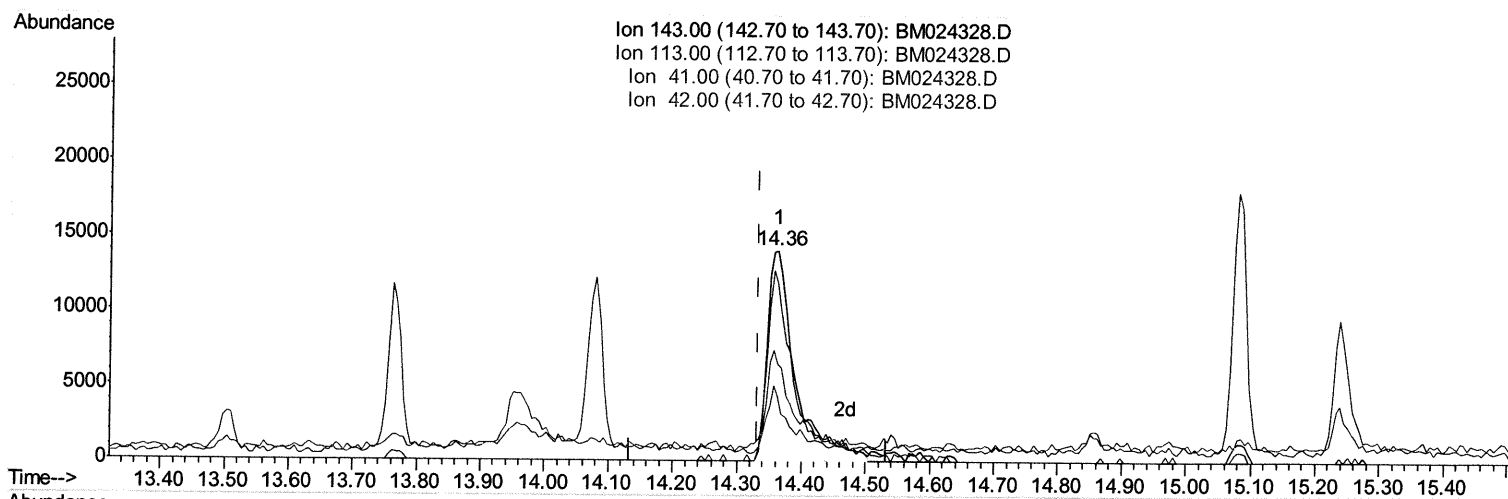
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Manual Integrations
APPROVED

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12/29/2019 5:29:12 PM

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM024328.D

(52) 4-Nitrophenol-d4 (S)

14.363min (+0.029) 6.35ng/ul m *JU 12/28/19*

response 42484

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	84.62
41.00	33.90	46.24#
42.00	22.80	31.13#

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM122719\
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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	210197	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	866478	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.08	164	503704	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.84	188	1040803	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1001498	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1213088	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.99	96	33923	7.13	ng/uL	0.00
5) Phenol-d5	6.62	99	139763	7.02	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.77	67	329944	27.64	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	330062	23.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.14	113	231716	14.24	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	179024	28.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	199744	29.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.83	165	335797	25.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	22849	1.41	ng/ul	0.02
44) Dimethylphthalate-d6	13.50	166	1164237	31.26	ng/ul	0.00
47) Acenaphthylene-d8	13.77	160	1331538	29.83	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	42484m >	6.35	ng/ul >	0.03
58) Fluorene-d10	15.09	176	989703	30.31	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	155324	24.46	ng/ul	0.00
71) Anthracene-d10	16.94	188	1560886	32.96	ng/ul	0.00
79) Pyrene-d10	19.24	212	1732339	36.31	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	2073959	34.42	ng/ul	0.00

Jul 12/28/19

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.56	163	63357	1.637	ng/ul	99

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