

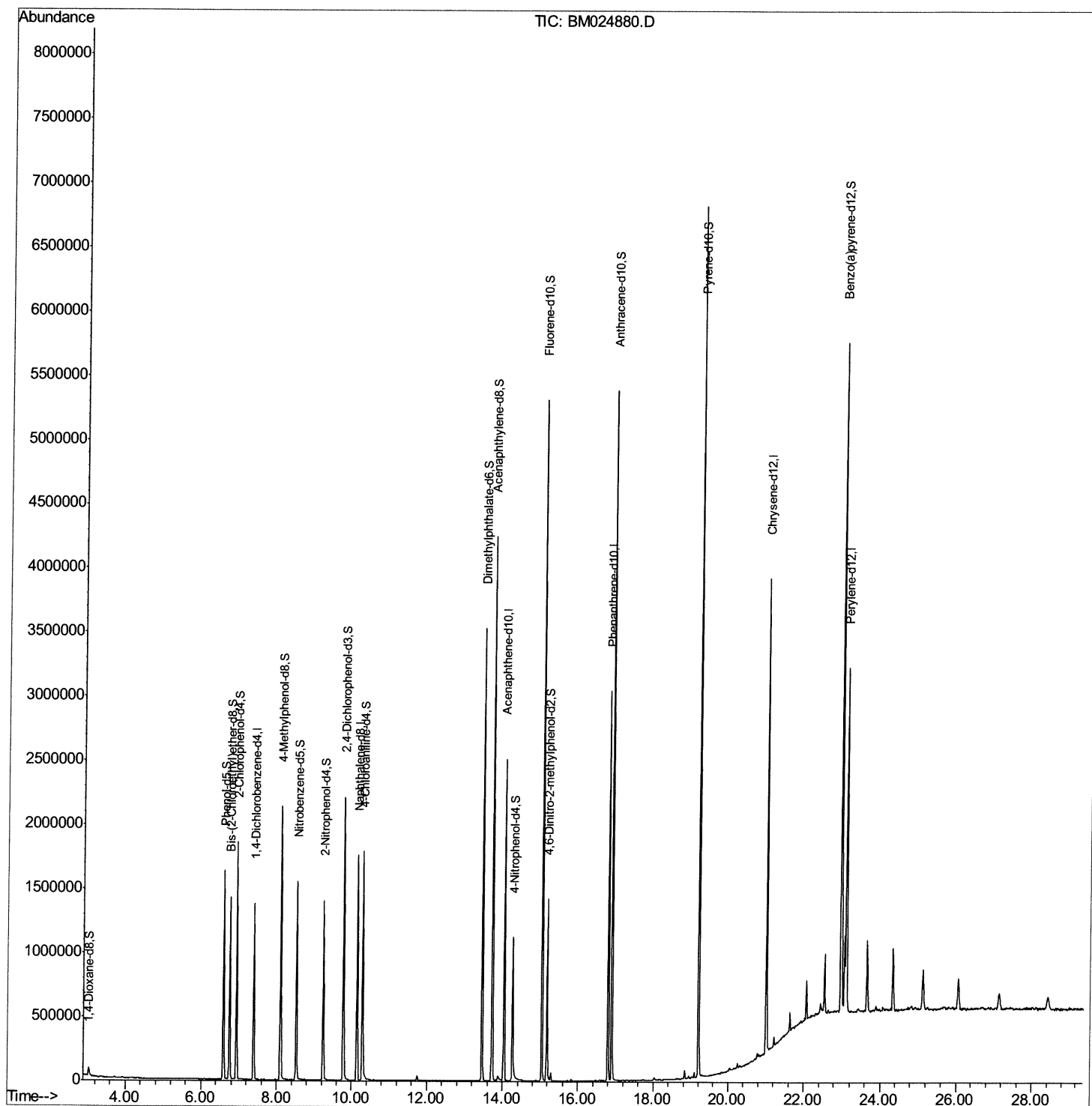
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021320\
Data File : BM024880.D
Acq On : 14 Feb 2020 07:33
Operator : CG/JU
Sample : PB126701BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK01

Manual Integrations
APPROVED

mohammad
2/17/2020 3:46:54 PM

Quant Time: Feb 14 13:41:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 14 07:45:43 2020
Response via : Initial Calibration



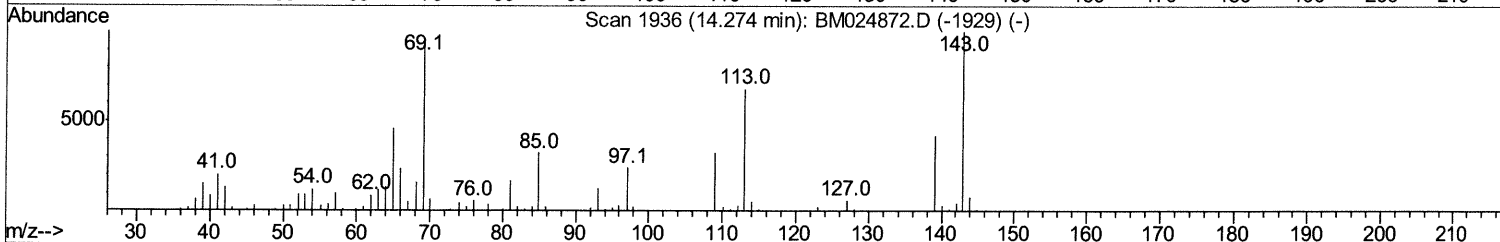
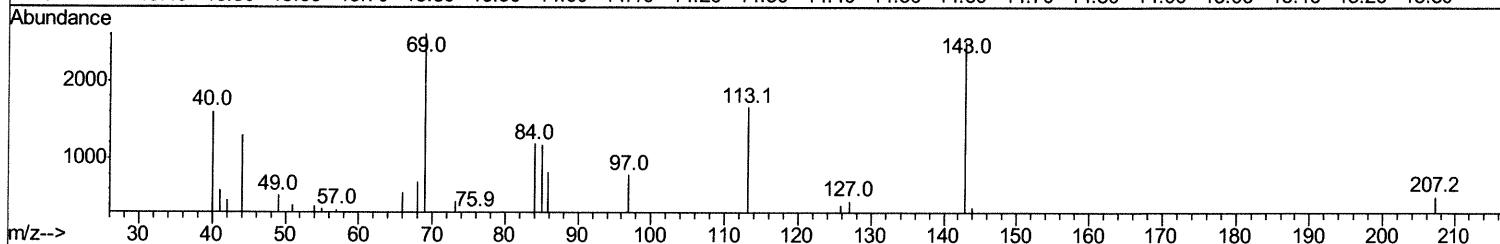
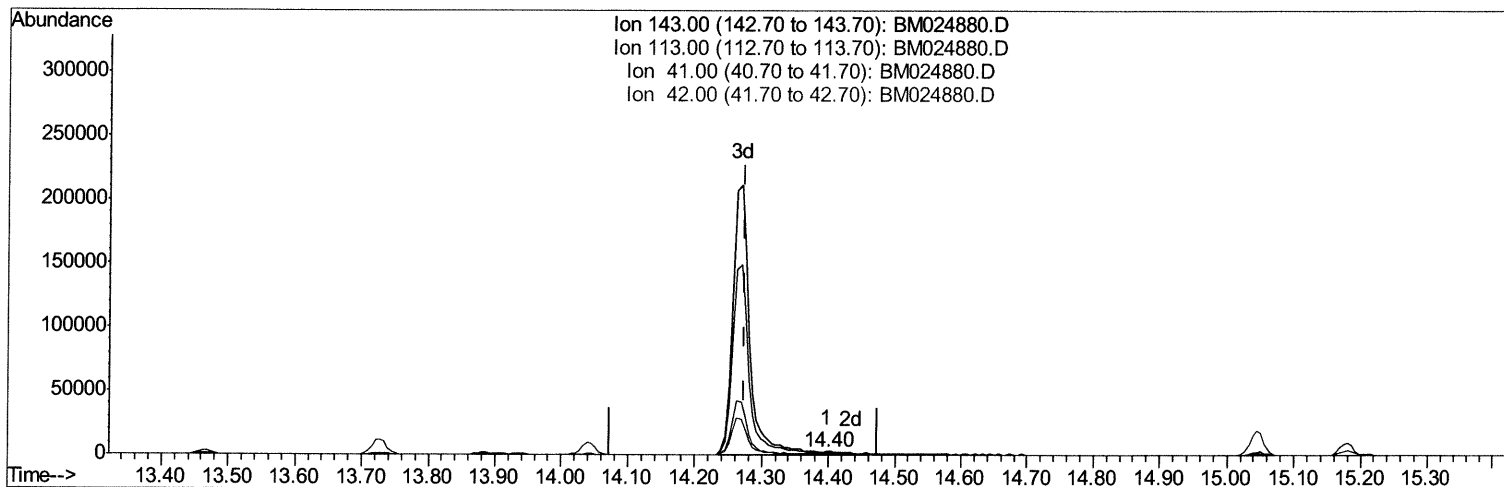
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TIC: BM024880.D

(52) 4-Nitrophenol-d4 (S)

14.398min (+0.124) 0.17ng/ul

response 1853

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	66.17
41.00	26.10	23.19
42.00	18.80	18.43

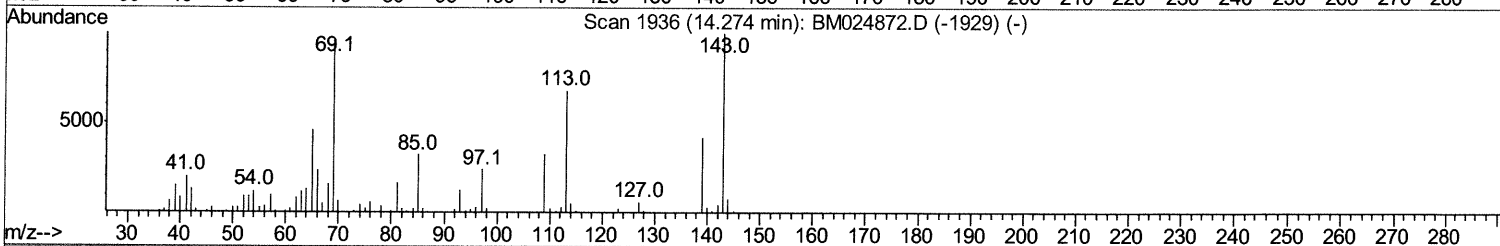
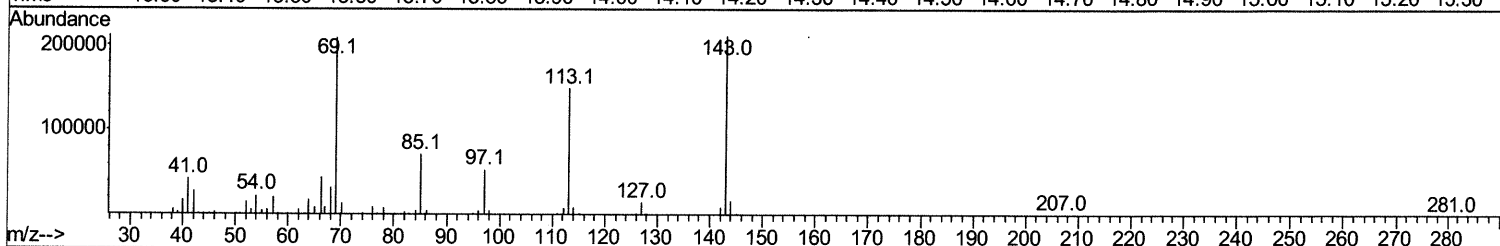
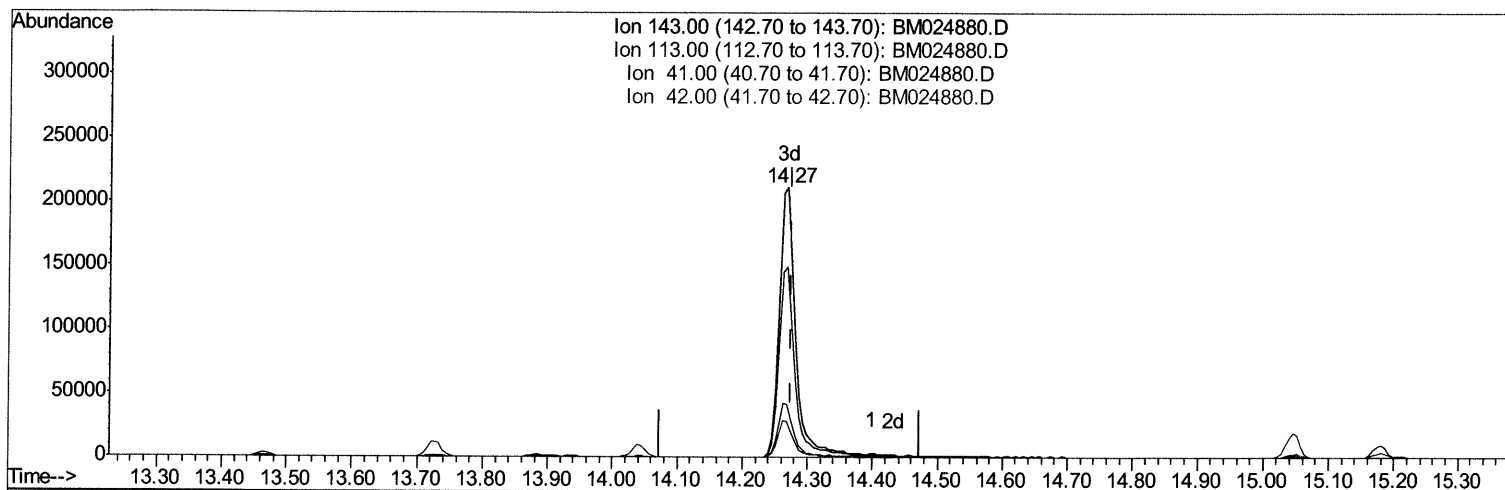
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TIC: BM024880.D

(52) 4-Nitrophenol-d4 (S)

14.268min (-0.006) 34.08ng/ul m JU 02/14/20

response 368906

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	70.36
41.00	26.10	19.71#
42.00	18.80	13.30#

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 Sample : PB126701BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK01

Manual Integrations
 APPROVED

mohammad
 2/17/2020 3:46:54 PM

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 QLast Update : Fri Feb 14 07:45:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	402748	20.00	ng/ul	0.00
18) Naphthalene-d8	10.15	136	1450300	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.04	164	882453	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.80	188	1823136	20.00	ng/ul	0.00
78) Chrysene-d12	21.01	240	1830165	20.00	ng/ul	0.00
86) Perylene-d12	23.11	264	1875181	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	64796	7.74	ng/uL	0.00
5) Phenol-d5	6.59	99	1062165	39.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.75	67	640052	42.36	ng/ul	0.00
9) 2-Chlorophenol-d4	6.94	132	911728	38.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	830187	36.77	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	423286	40.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.25	143	500490	40.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.78	165	885564	35.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	1089493	46.59	ng/ul	0.00
44) Dimethylphthalate-d6	13.47	166	2413339	36.23	ng/ul	0.00
47) Acenaphthylene-d8	13.73	160	2984832	38.37	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	368906m	34.08	ng/ul	0.00
58) Fluorene-d10	15.04	176	2109670	35.77	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	374201	31.49	ng/ul	0.00
71) Anthracene-d10	16.90	188	3057907	36.74	ng/ul	0.00
79) Pyrene-d10	19.20	212	3453069	37.72	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.98	264	3690921	39.19	ng/ul	0.00

2/17/2020

Target Compounds

Ovalue

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