

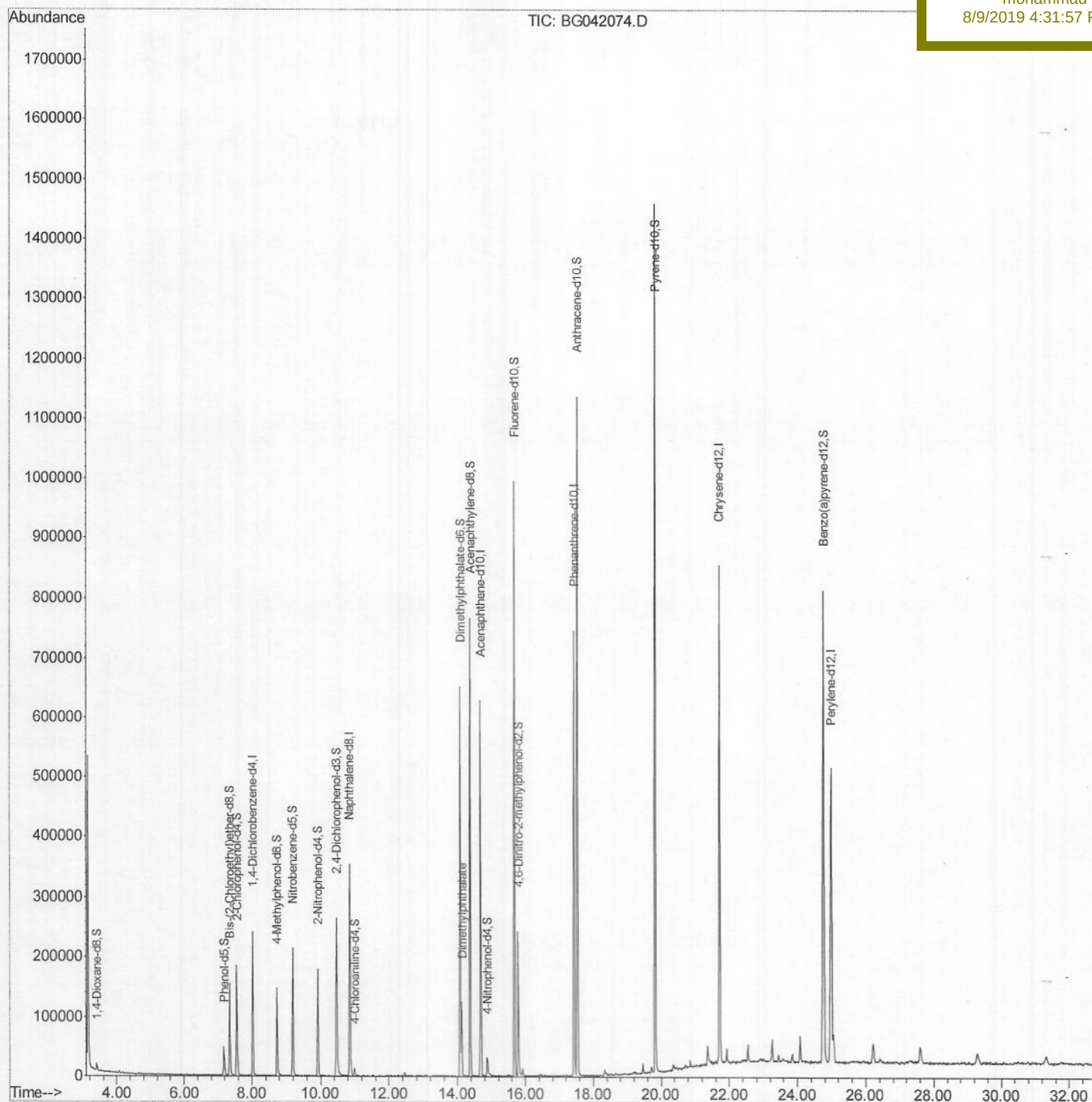
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080819\
Data File : BG042074.D
Acq On : 8 Aug 2019 19:25
Operator : HP/JU
Sample : K4149-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 09 09:05:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 15:44:01 2019
Response via : Initial Calibration

Instrument :
BNA_G
Client Sample ID :
C0AP0

Manual Integrations
APPROVED

mohammad
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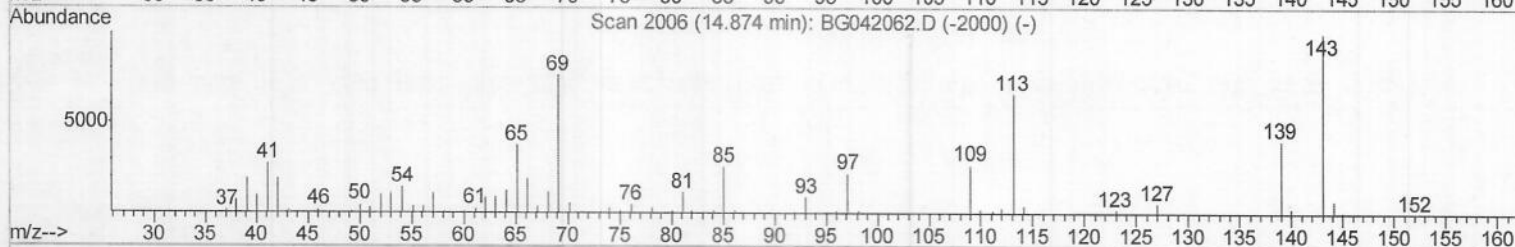
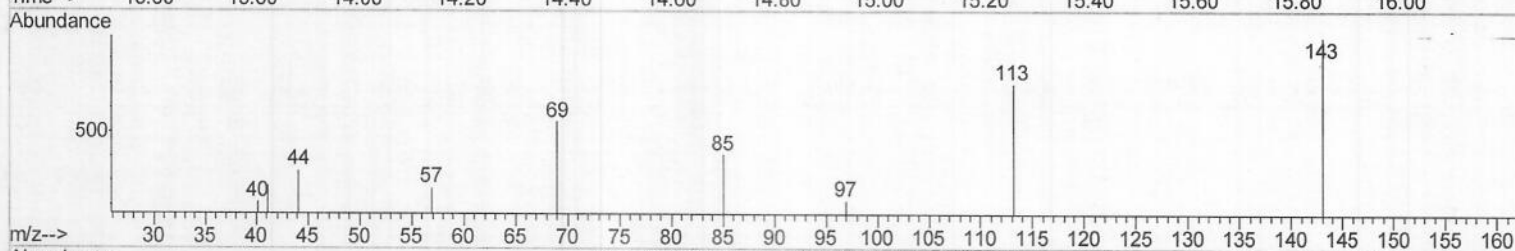
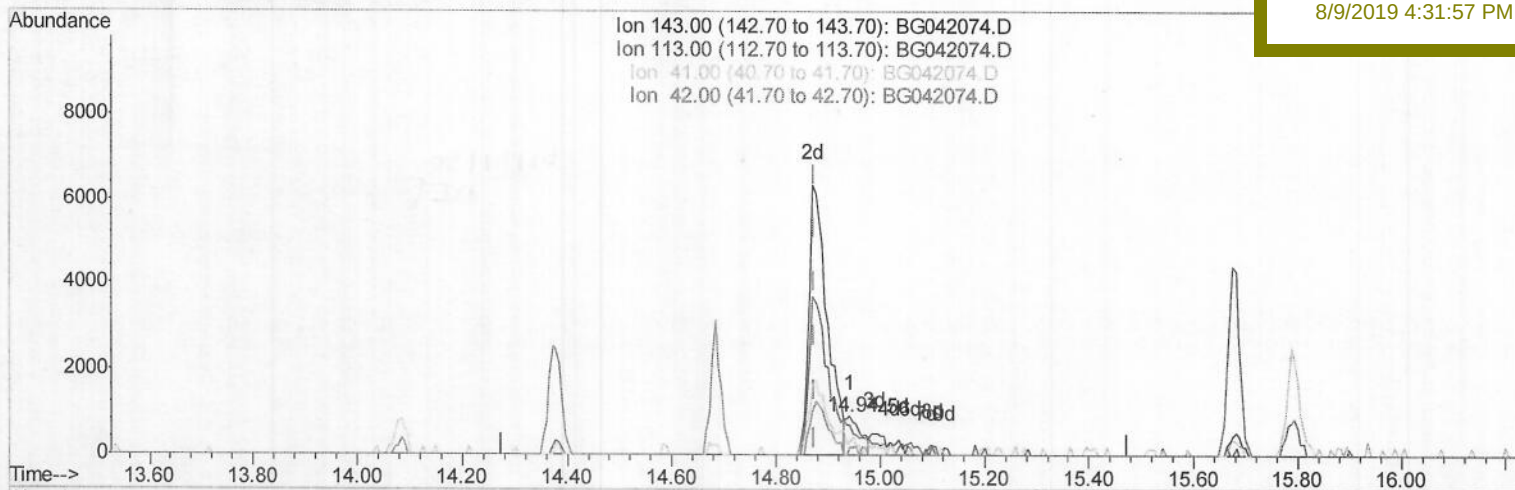
C0AP0

Manual Integrations

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(51) 4-Nitrophenol-d4 (S)

14.942min (+0.067) 0.56ng/ul

response 1752

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	78.34
41.00	31.00	31.54
42.00	21.10	18.74

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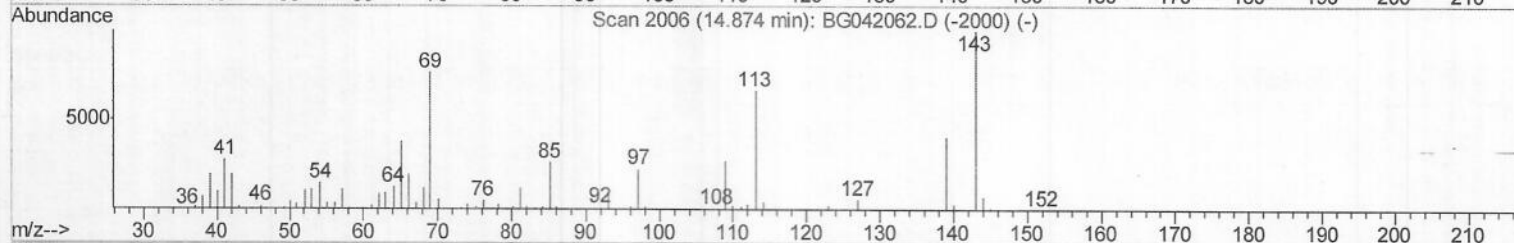
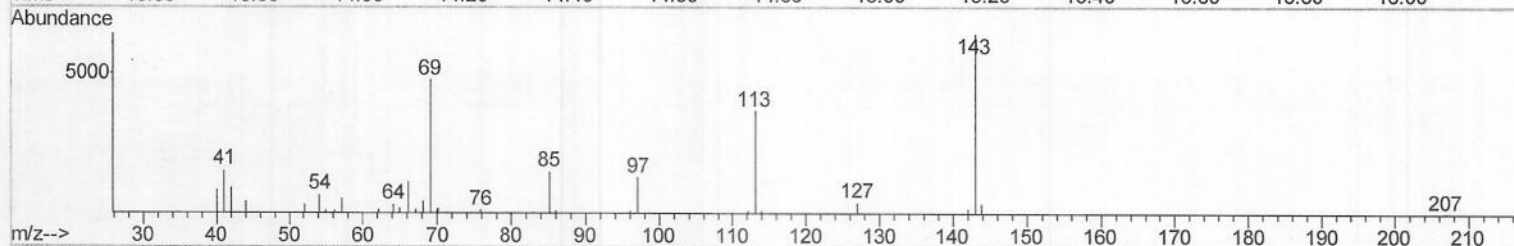
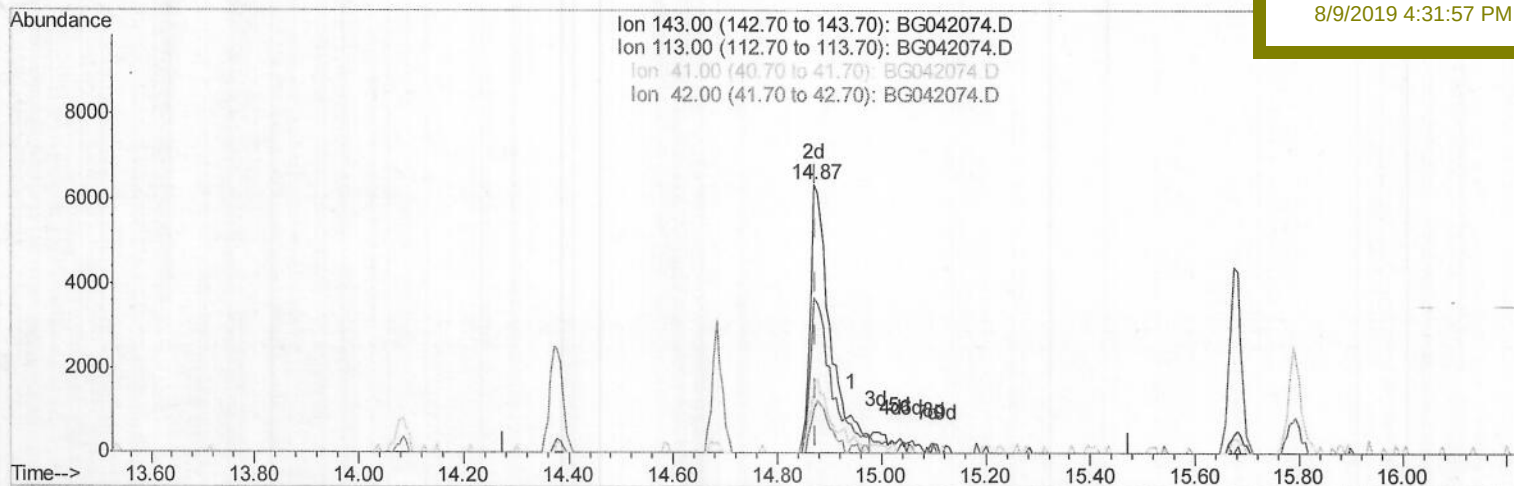
C0AP0

Manual Integrations

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TIC: BG042074.D

(51) 4-Nitrophenol-d4 (S)

14.871min (-0.003) 5.54ng/ul m)

response 17187

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	58.36
41.00	31.00	25.92
42.00	21.10	16.53#

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 Operator : HP/JU
 Sample : K4149-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 09 09:05:01 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 15:44:01 2019
 Response via : Initial Calibration

Instrument :
 BNA_G
 Client Sampled :
 C0AP0

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	80720	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	336615	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	238323	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.43	188	511603	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	514432	20.00	ng/ul	0.00
85) Perylene-d12	24.98	264	590274	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	7334	3.98	ng/uL	0.00
5) Phenol-d5	7.17	99	36365	5.74	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.34	67	76592	21.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	111145	20.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	69713	13.11	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	65944	26.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	79163	26.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	143722	24.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	11200	1.70	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	506184	27.39	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	566791	26.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	17187m	5.54	ng/ul	0.00
57) Fluorene-d10	15.68	176	451343	27.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.79	200	85270	25.98	ng/ul	0.00
70) Anthracene-d10	17.53	188	733503	29.88	ng/ul	0.00
78) Pyrene-d10	19.82	212	842428	29.35	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	932799	30.25	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	14.13	163	91781	5.001	ng/ul	99

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