

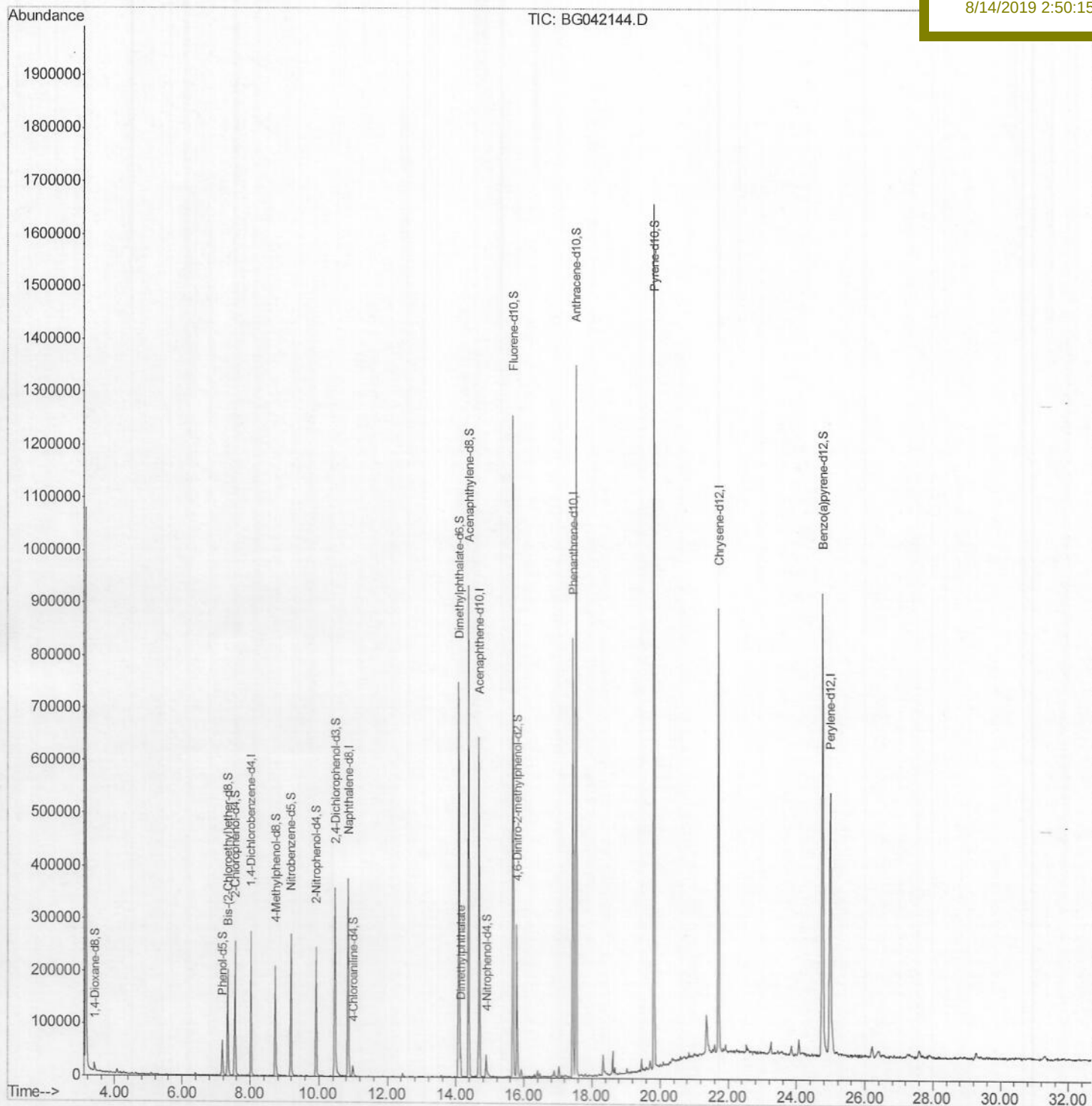
Data File : BG042144.D
Acq On : 12 Aug 2019 13:53
Operator : HP/JU
Sample : K4161-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Aug 13 05:08:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 13 04:44:41 2019
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
ETOE4

Manual Integrations
APPROVED

mohammad
8/14/2019 2:50:15 AM



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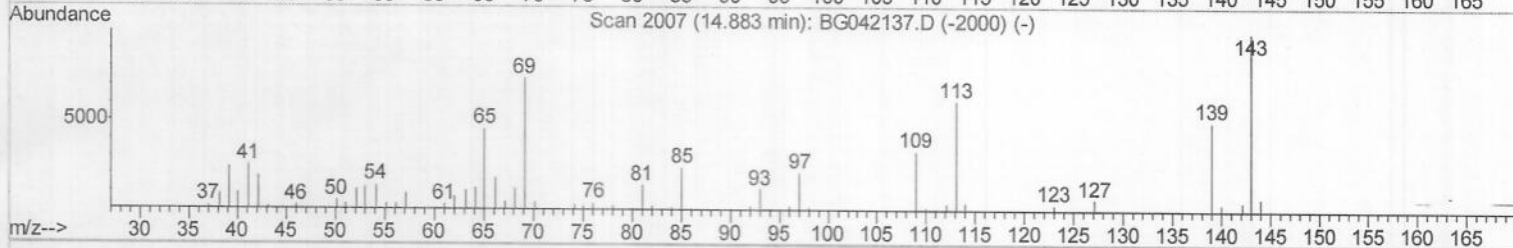
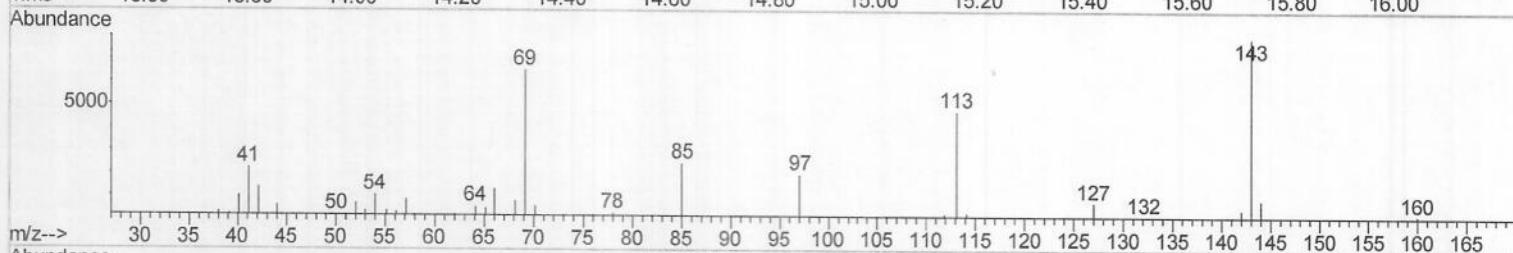
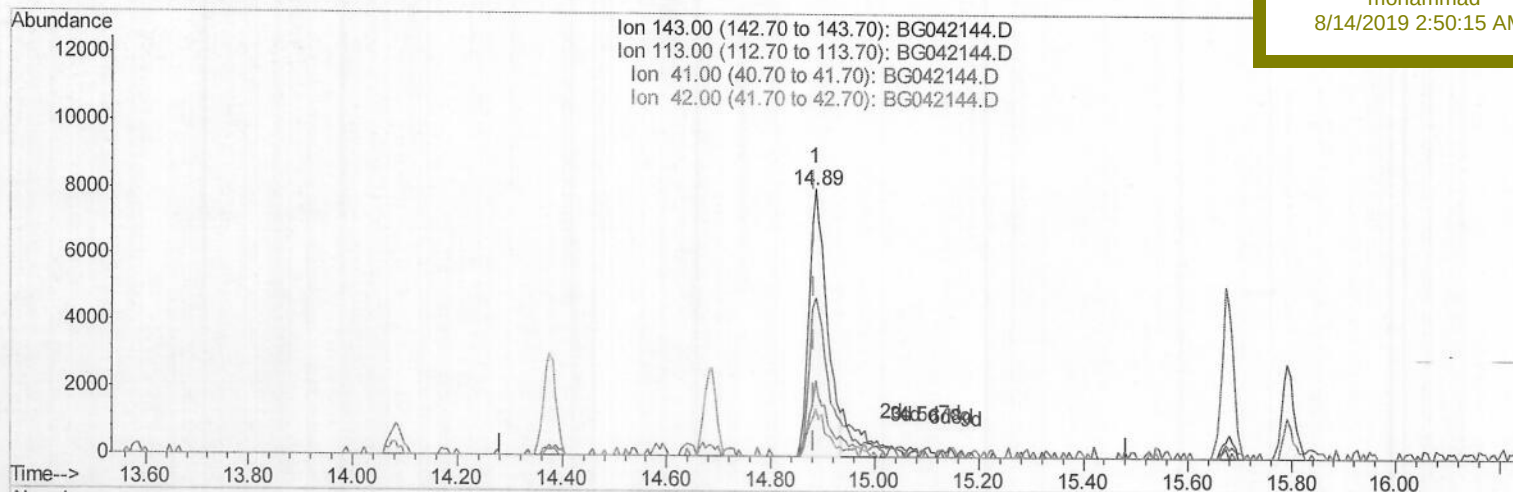
ETOE4

Manual Integrations

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8/14/2019 2:50:15 AM



TIC: BG042144.D

(51) 4-Nitrophenol-d4 (S)

14.886min (+0.003) 5.60ng/ul

response 19048

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	59.14
41.00	31.00	27.99
42.00	21.10	17.71

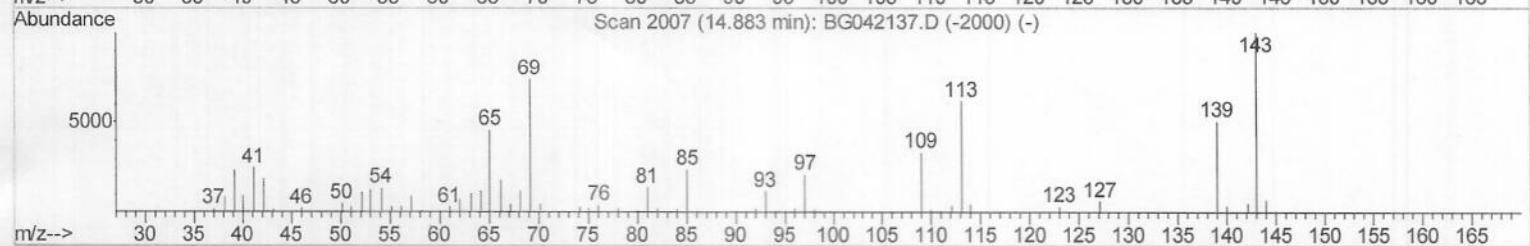
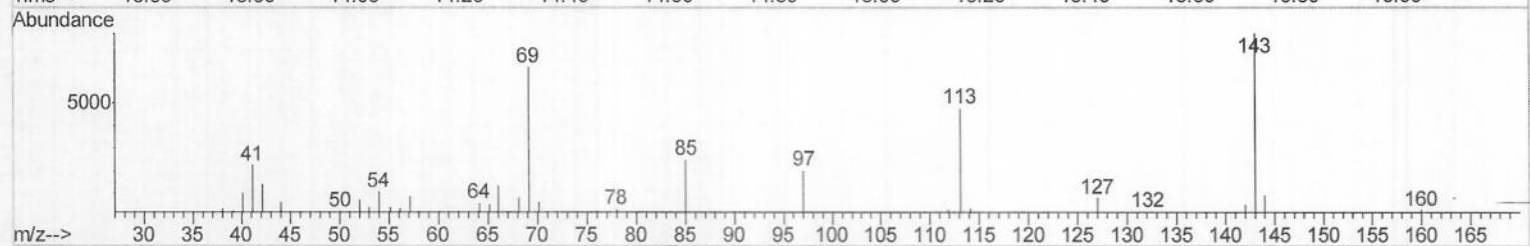
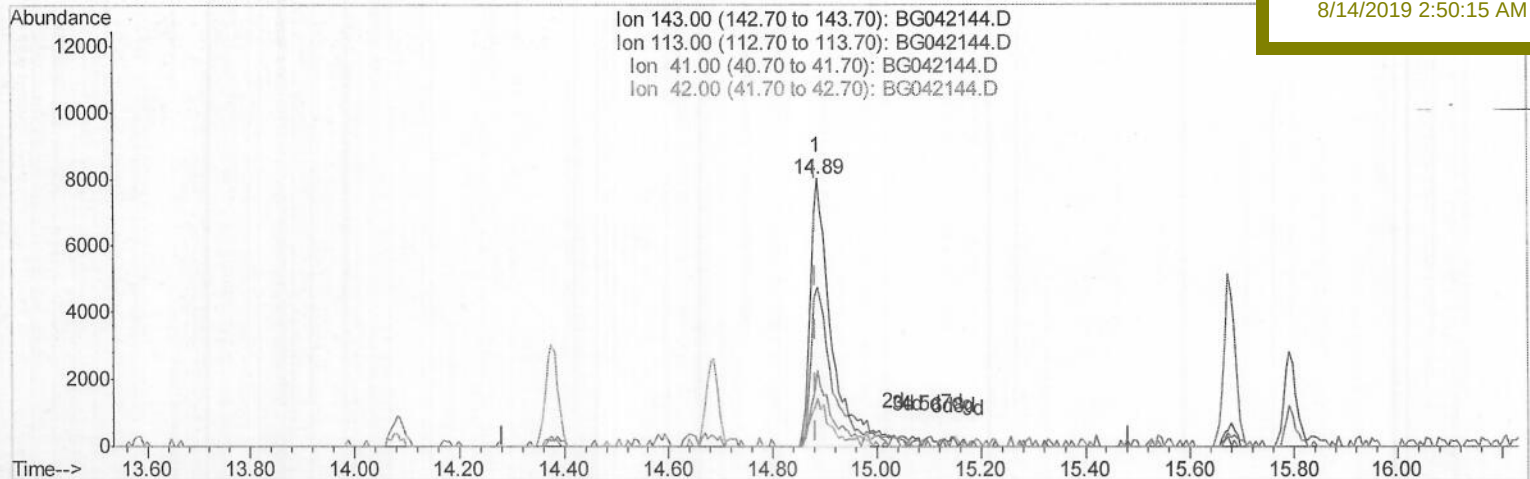
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Manual Integrations
APPROVED

mohammad
8/14/2019 2:50:15 AM



TIC: BG042144.D

(51) 4-Nitrophenol-d4 (S)

14.886min (+0.003) 6.39ng/ul m

response 21732

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	59.14
41.00	31.00	27.99
42.00	21.10	17.71

JU
08/13/19

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081219\
Quantitation Report (QT Reviewed)

Data File : BG042144.D
Acq On : 12 Aug 2019 13:53
Operator : HP/JU
Sample : K4161-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Aug 13 05:08:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 13 04:44:41 2019
Response via : Initial Calibration

Instrument :
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ETOE4

Manual Integrations
APPROVED

mohammad
8/14/2019 2:50:15 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	92747	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	375547	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	261235	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	546209	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	544171	20.00	ng/ul	0.00
85) Perylene-d12	24.99	264	598306	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	9461	4.46	ng/uL	0.00
5) Phenol-d5	7.18	99	52264	7.18	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.34	67	97330	23.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	149851	24.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	96096	15.73	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	89825	31.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	111066	33.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	198289	29.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	16955	2.31	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	632866	31.24	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	728730	31.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	21732m	6.39	ng/ul	0.00
57) Fluorene-d10	15.68	176	558677	30.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	102221	29.17	ng/ul	0.00
70) Anthracene-d10	17.54	188	856142	32.67	ng/ul	0.00
78) Pyrene-d10	19.82	212	975678	32.13	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	1082110	34.62	ng/ul	0.00

Target Compounds					Qvalue
44) Dimethylphthalate	14.13	163	43858	2.180 ng/ul	98

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

JU
08/13/19