

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG101920\
Data File : BG046990.D
Acq On : 19 Oct 2020 17:01
Operator : CG/JU
Sample : L4259-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

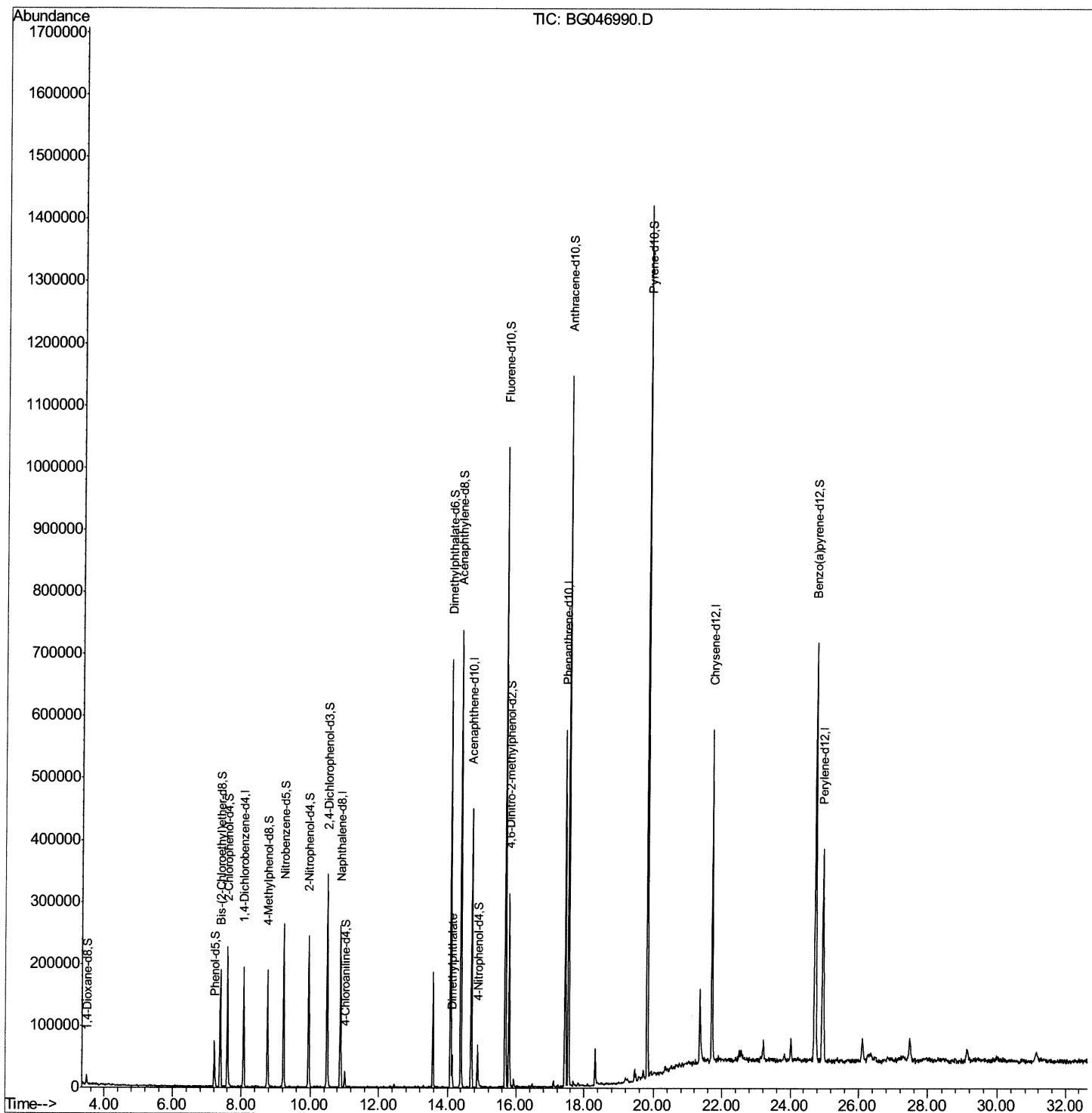
Instrument :
BNA_G
ClientSampleId :
C5CE8

Manual Integrations
APPROVED

mohammad

Quant Time: Oct 19 17:40:21 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 19 11:15:40 2020
Response via : Initial Calibration

10/20/2020 2:57:53 PM



Quantitation Report (Qedit)

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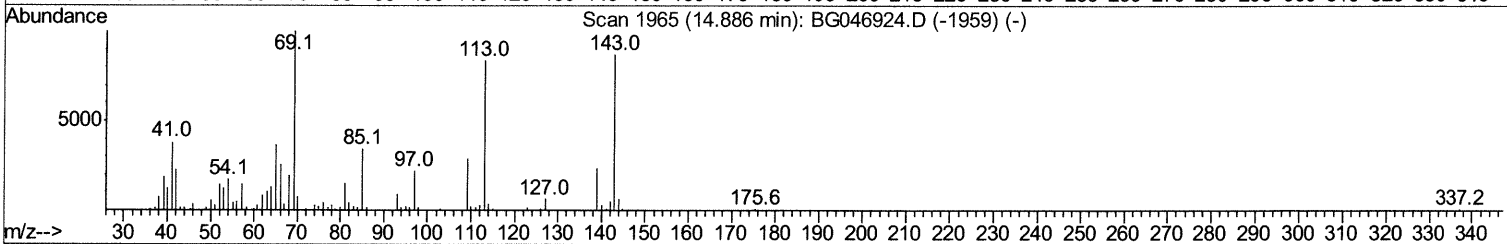
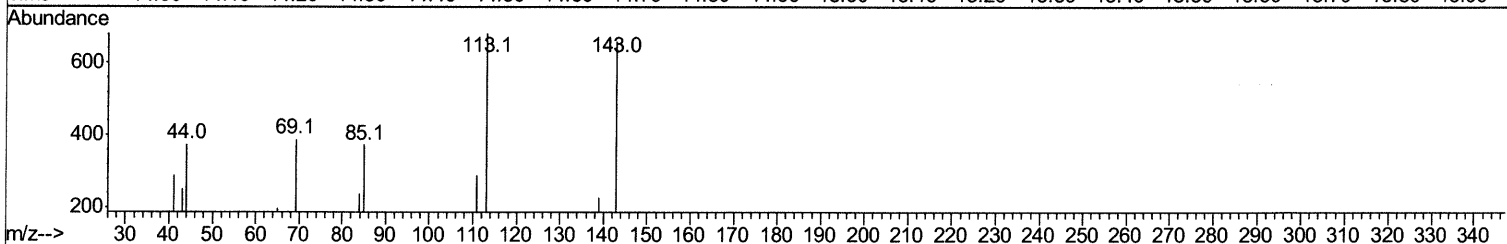
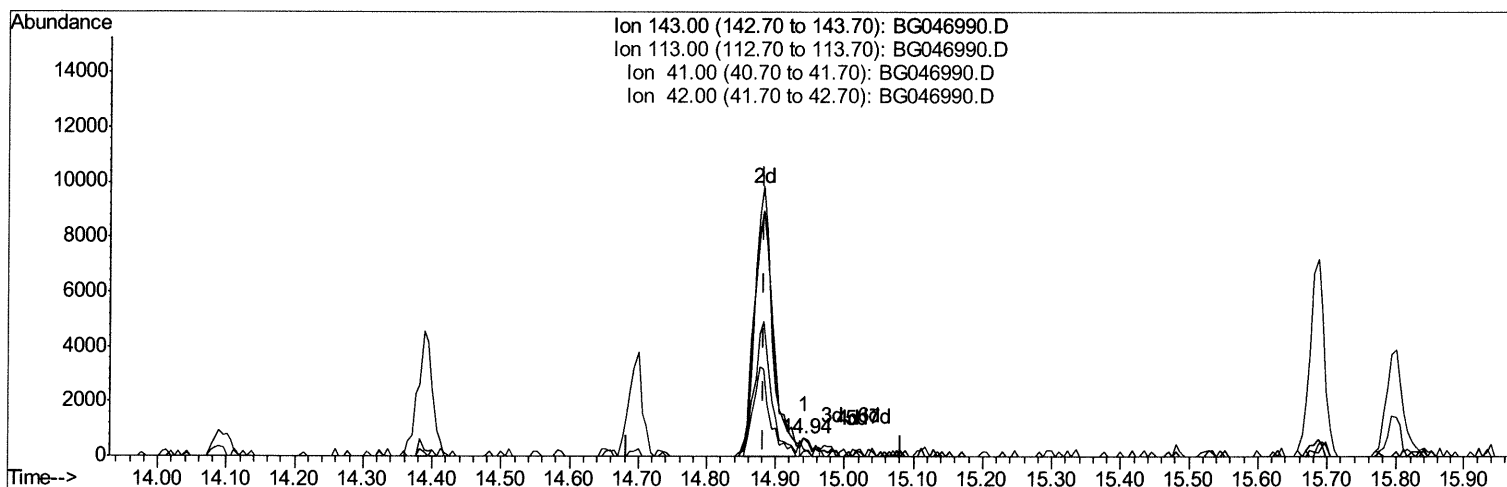
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Quant Time: Oct 19 17:39:26 2020
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TIC: BG046990.D

(52) 4-Nitrophenol-d4 (S)

14.941min (+0.058) 0.30ng/ul

response 685

Ion	Exp%	Act%
143.00	100	100
113.00	96.00	103.33
41.00	40.80	43.94
42.00	27.80	28.33

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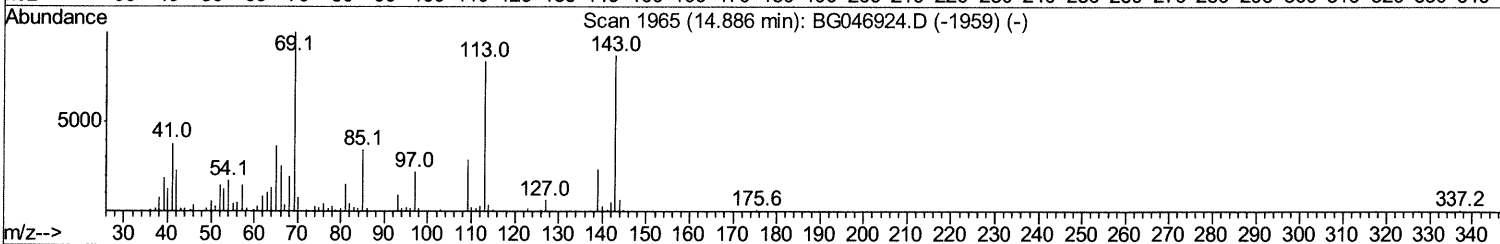
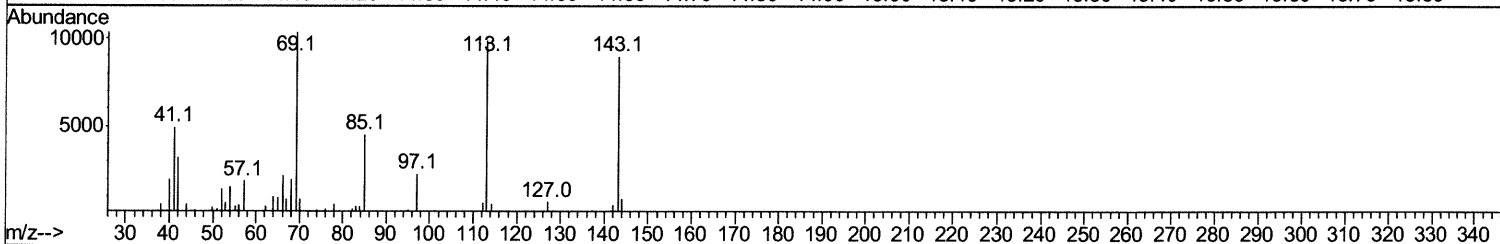
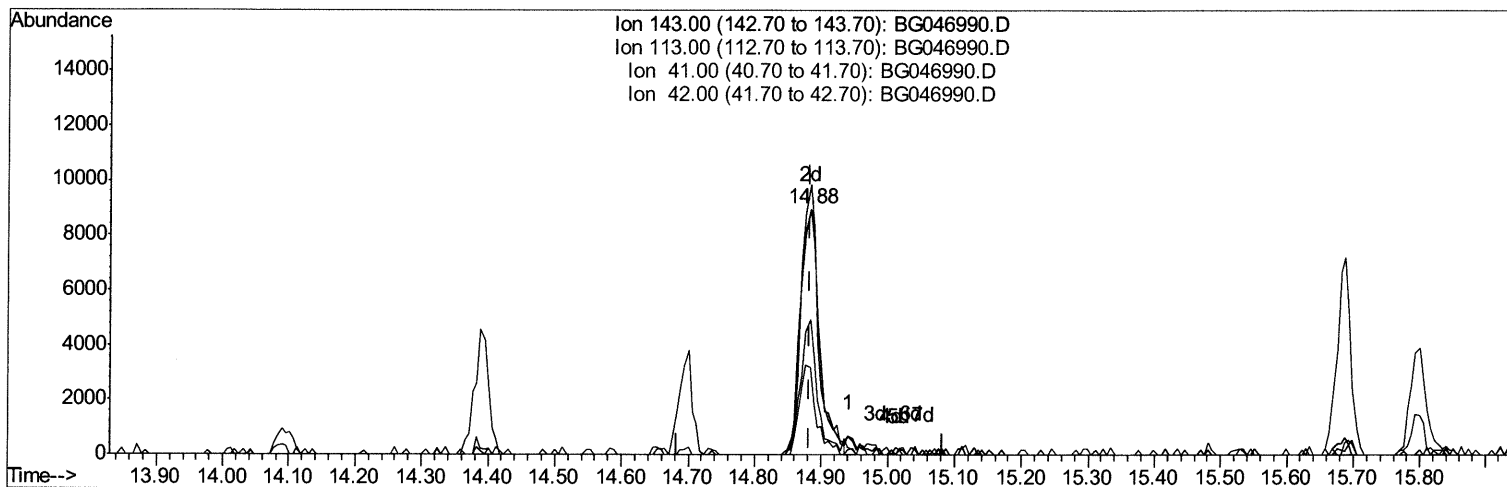
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(52) 4-Nitrophenol-d4 (S)

14.882min (-0.001) 7.76ng/ul m 10/20/20 JU

response 17905

Ion	Exp%	Act%
143.00	100	100
113.00	96.00	109.72
41.00	40.80	54.93#
42.00	27.80	35.64#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	53465	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	220781	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	161080	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	364695	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	348246	20.00	ng/ul	0.00
86) Perylene-d12	24.95	264	353155	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	7295	6.06	ng/uL	0.00
5) Phenol-d5	7.22	99	41399	8.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.39	67	86267	31.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	97937	27.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	68454	18.17	ng/ul	0.00
19) Nitrobenzene-d5	9.23	128	61374	32.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.95	143	72525	33.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	130462	31.07	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	13542	2.81	ng/ul	0.00
44) Dimethylphthalate-d6	14.09	166	459174	34.32	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	556980	36.52	ng/ul	0.00
52) 4-Nitrophenol-d4	14.88	143	17905m >	7.76	ng/ul >	0.00
58) Fluorene-d10	15.69	176	440078	35.78	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	75297	29.98	ng/ul	0.00
71) Anthracene-d10	17.54	188	699594	39.60	ng/ul	0.00
79) Pyrene-d10	19.82	212	795079	41.65	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.73	264	772668	38.84	ng/ul	0.00

10/20/20 JU

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	14.14	163	30923	2.229	ng/ul#	95

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