

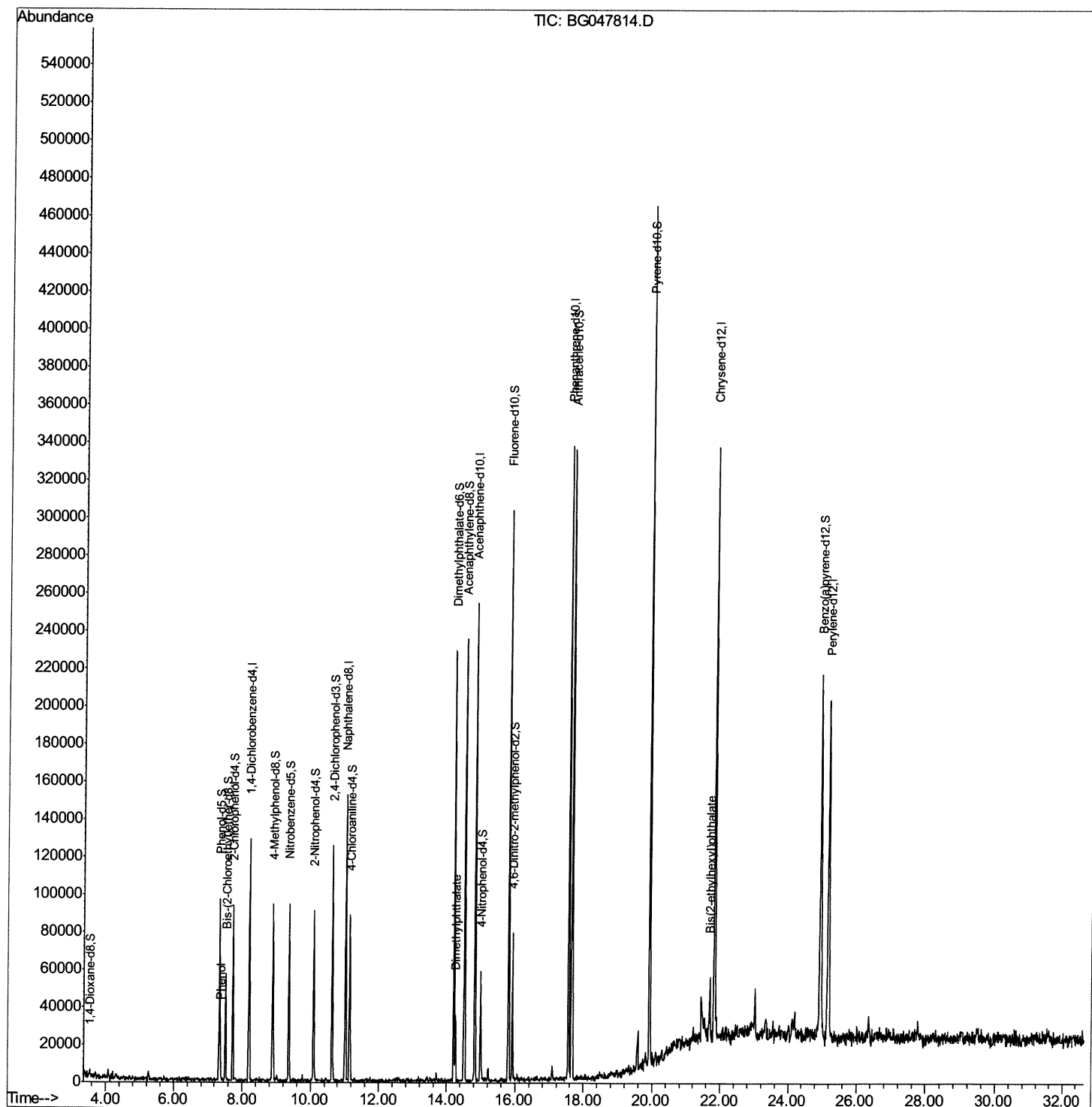
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG122320\
Data File : BG047814.D
Acq On : 24 Dec 2020 1:20
Operator : CG/JU
Sample : L5112-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A54S9

Manual Integrations
APPROVED

mohammad
12/24/2020 10:44:26 AM

Quant Time: Dec 24 02:30:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 23 13:42:29 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

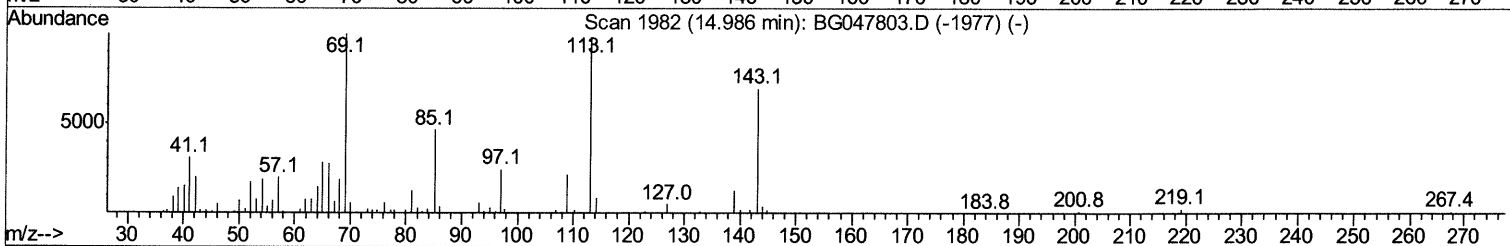
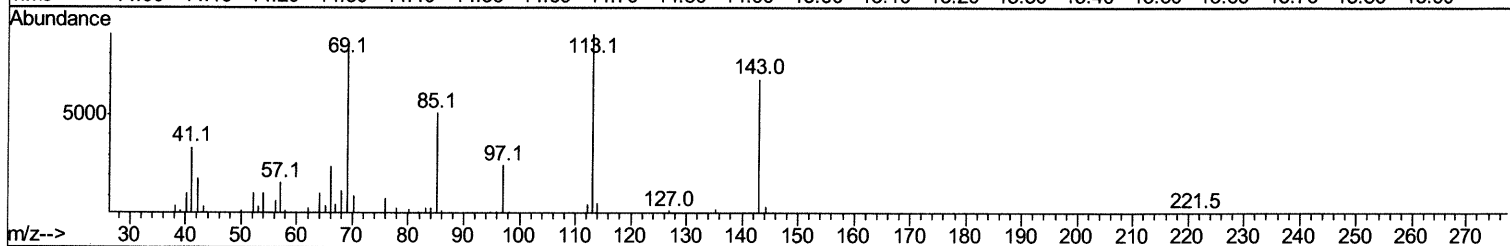
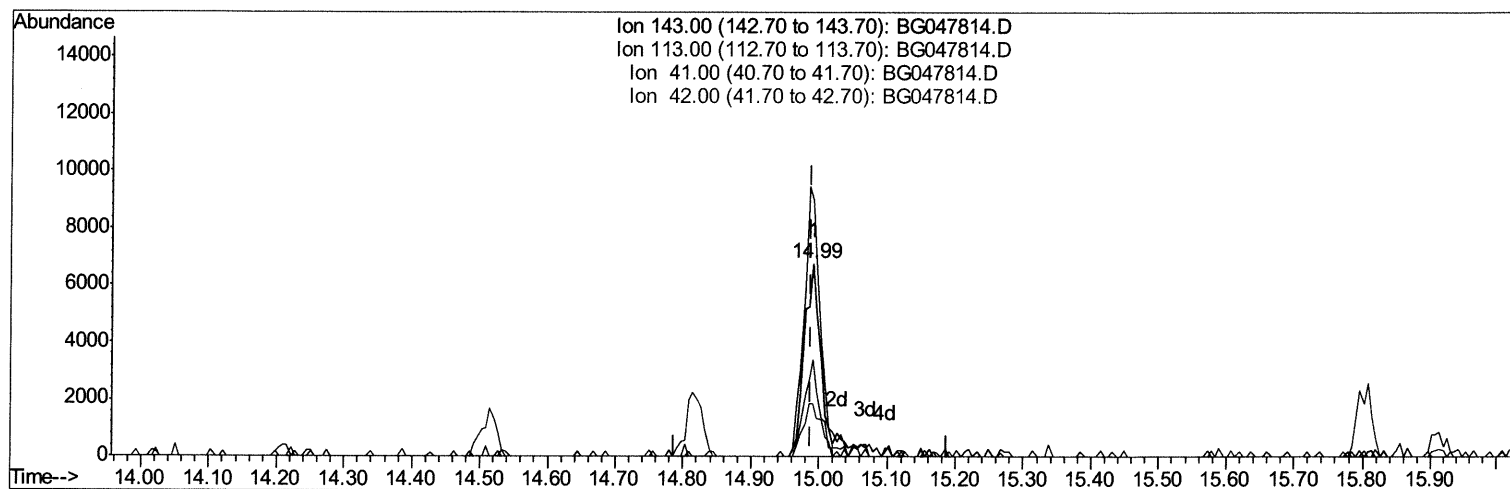
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TIC: BG047814.D

(52) 4-Nitrophenol-d4 (S)

14.991min (+0.003) 9.34ng/ul

response 11058

Ion	Exp%	Act%
143.00	100	100
113.00	162.30	132.83
41.00	45.00	50.00
42.00	33.20	27.49

Quantitation Report (Qedit)

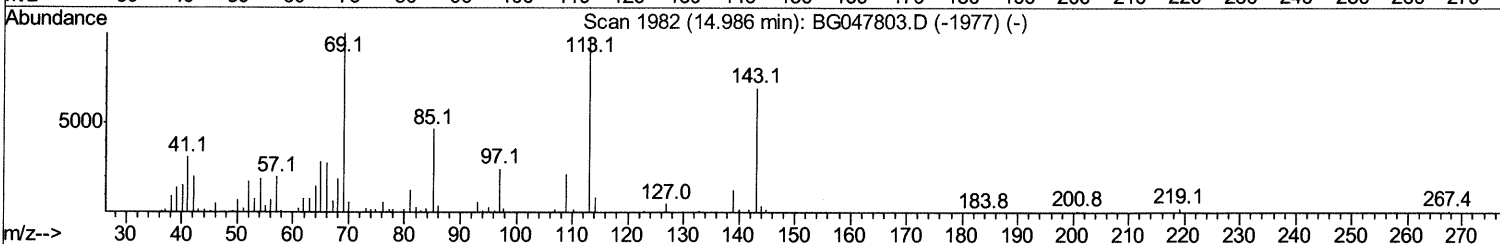
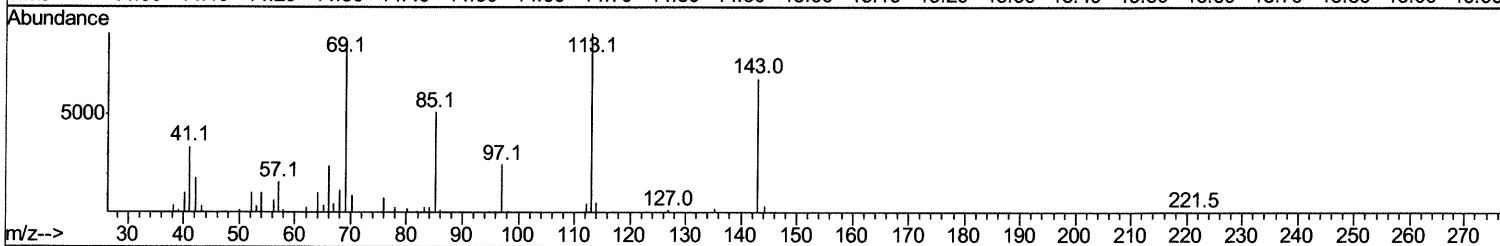
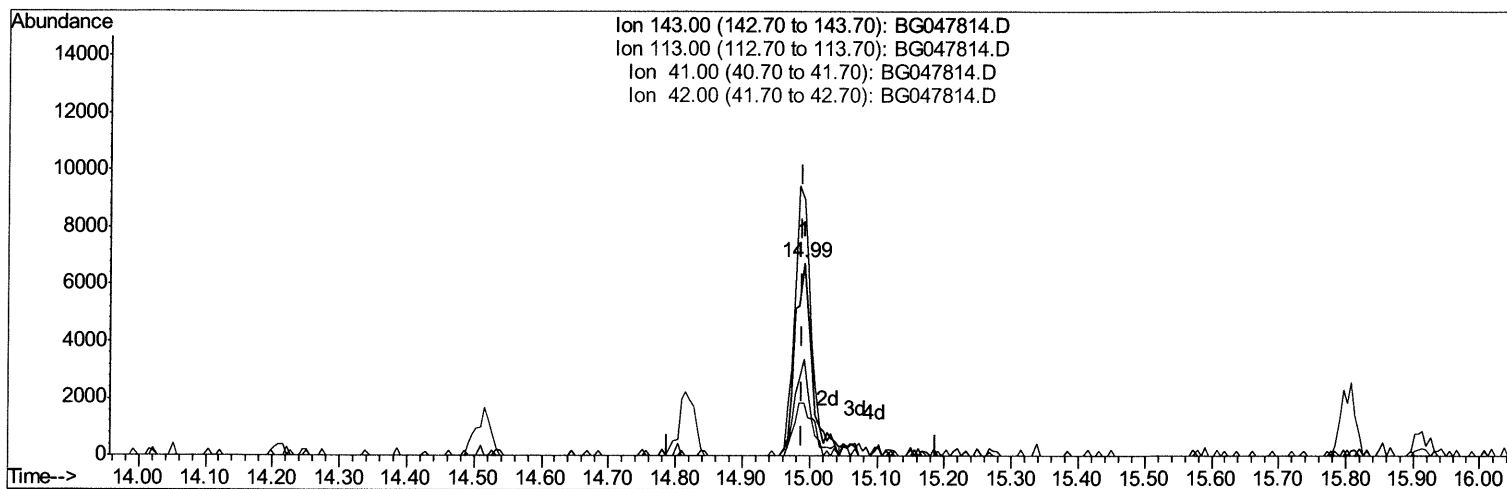
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TIC: BG047814.D

(52) 4-Nitrophenol-d4 (S)

14.991min (+0.003) 10.00ng/ul m 12/24/2020

response 11841

Ion	Exp%	Act%
143.00	100	100
113.00	162.30	132.83
41.00	45.00	50.00
42.00	33.20	27.49

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG122320\
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 BNA_G
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Manual Integrations
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 23 13:42:29 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	30290	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	119875	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.82	164	91880	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.56	188	218662	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	198805	20.00	ng/ul	0.00
86) Perylene-d12	25.17	264	195384	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	2201	3.87	ng/uL	0.00
5) Phenol-d5	7.34	99	43546	16.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	24819	18.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	31884	16.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	29566	14.37	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	18423	18.85	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	19907	16.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	39195	15.32	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	39336	16.74	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	133785	16.76	ng/ul	0.00
47) Acenaphthylene-d8	14.51	160	167262	18.35	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	11841m	10.00	ng/ul	0.00
58) Fluorene-d10	15.80	176	130535	17.77	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	16872	11.40	ng/ul	0.00
71) Anthracene-d10	17.65	188	209116	19.17	ng/ul	0.00
79) Pyrene-d10	19.93	212	238164	20.27	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	229424	20.10	ng/ul	0.00

12/24/2020

Target Compounds

					Ovalue
6) Phenol	7.36	94	3434	1.402 ng/ul#	69
45) Dimethylphthalate	14.26	163	21725	2.687 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.69	149	11569	1.713 ng/ul	92

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