

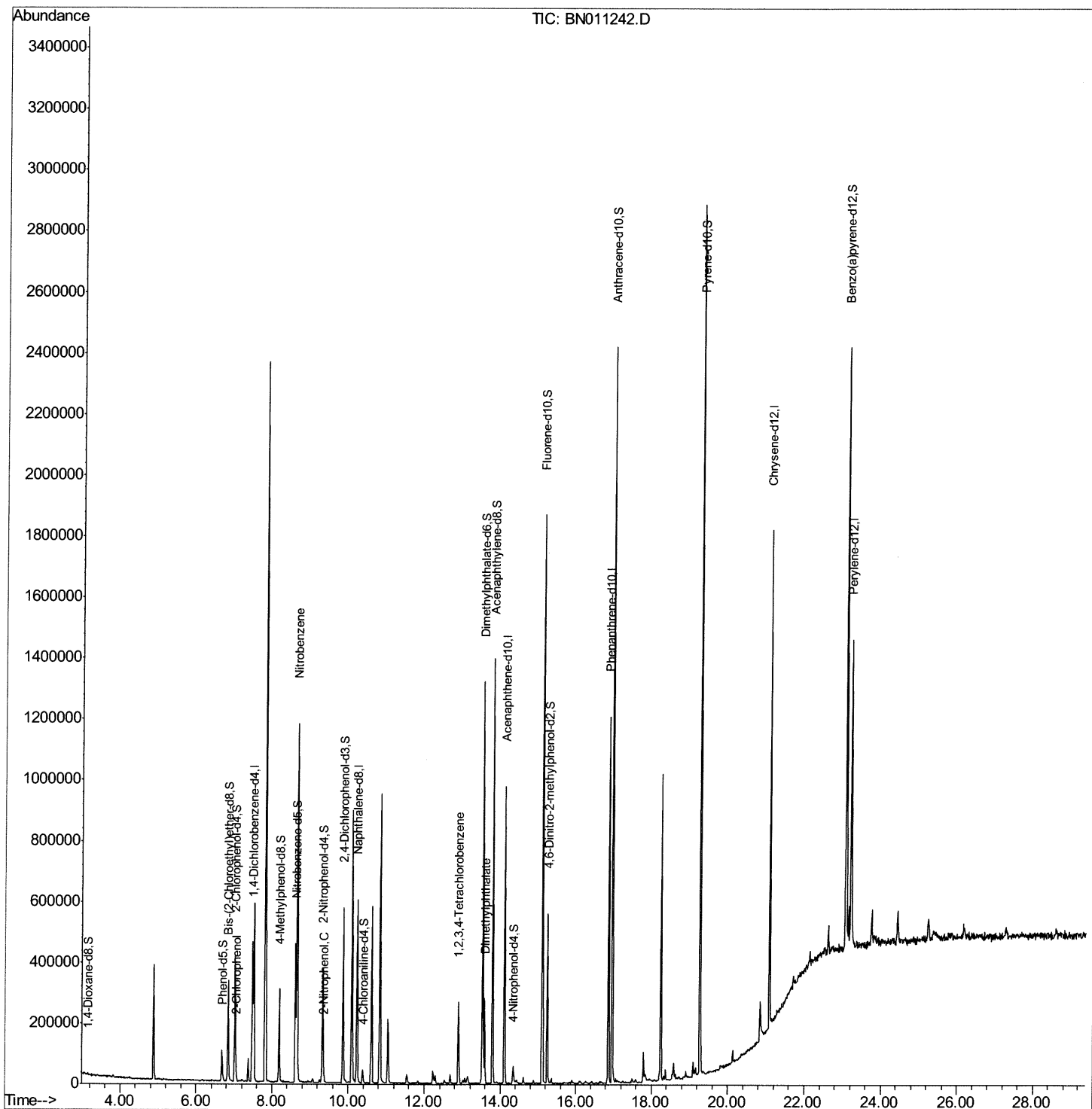
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072420\
Data File : BN011242.D
Acq On : 24 Jul 2020 15:05
Operator : CG/JU
Sample : L3386-03DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0F85DL

Manual Integrations
APPROVED

mohammad
7/27/2020 12:21:17 PM

Quant Time: Jul 24 15:38:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 24 11:01:43 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

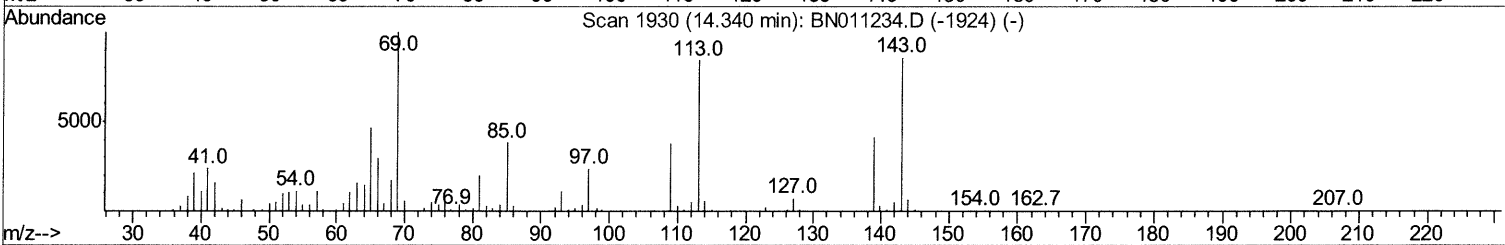
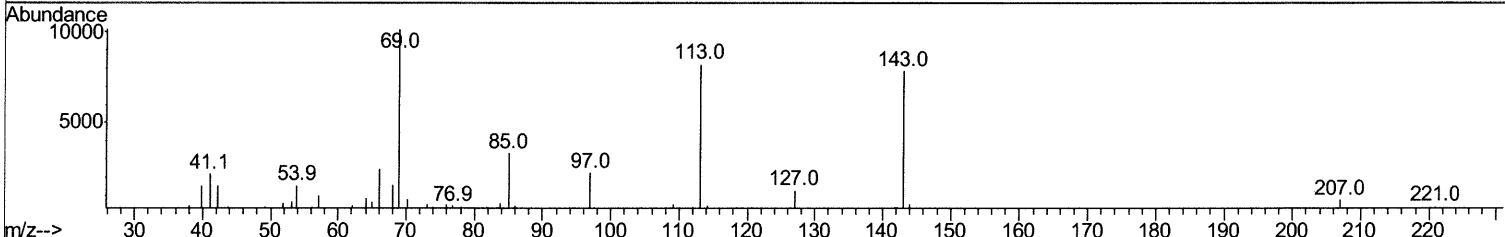
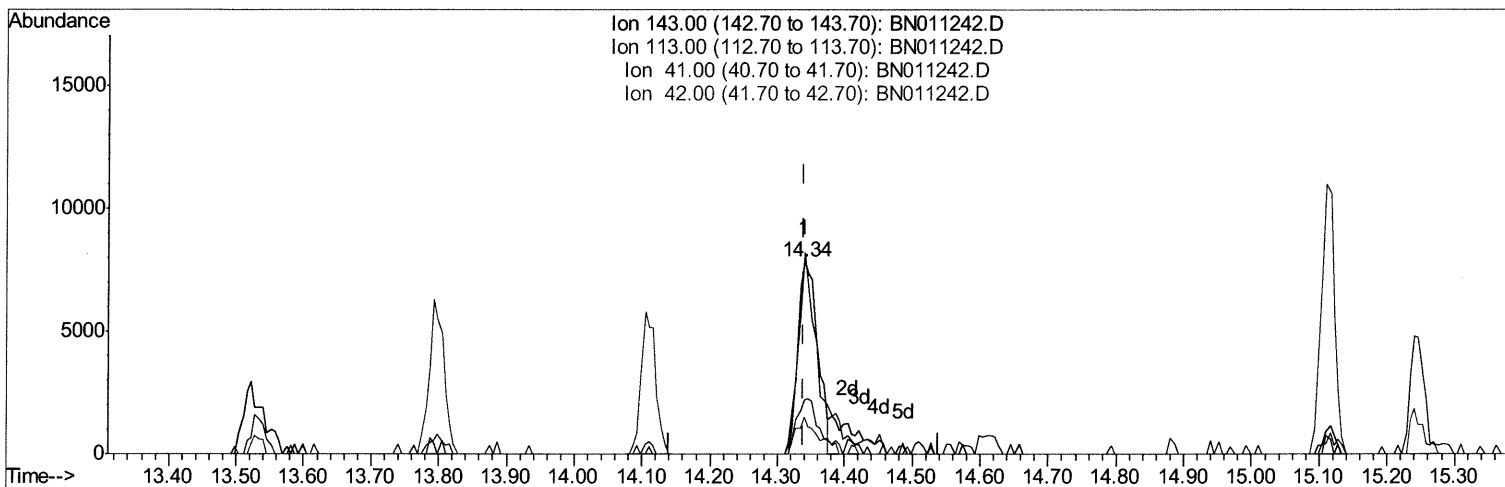
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TIC: BN011242.D

(52) 4-Nitrophenol-d4 (S)
 14.340min (-0.000) 3.76ng/ul
 response 16355

Ion	Exp%	Act%
143.00	100	100
113.00	77.80	104.51#
41.00	25.10	27.78
42.00	14.80	19.20#

Quantitation Report (Qedit)

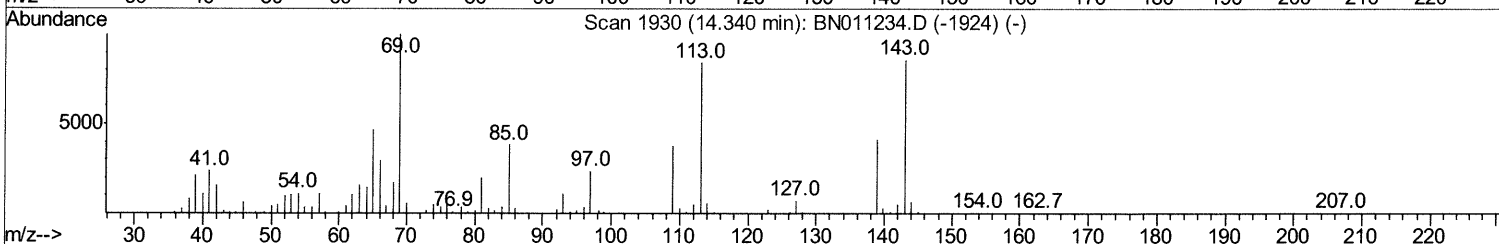
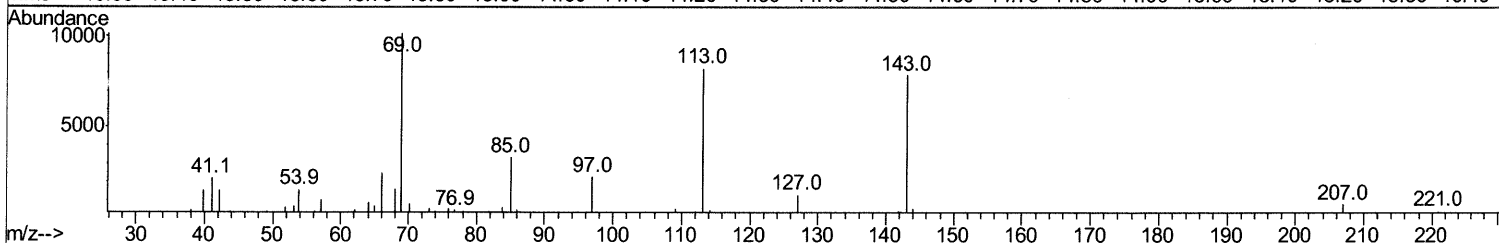
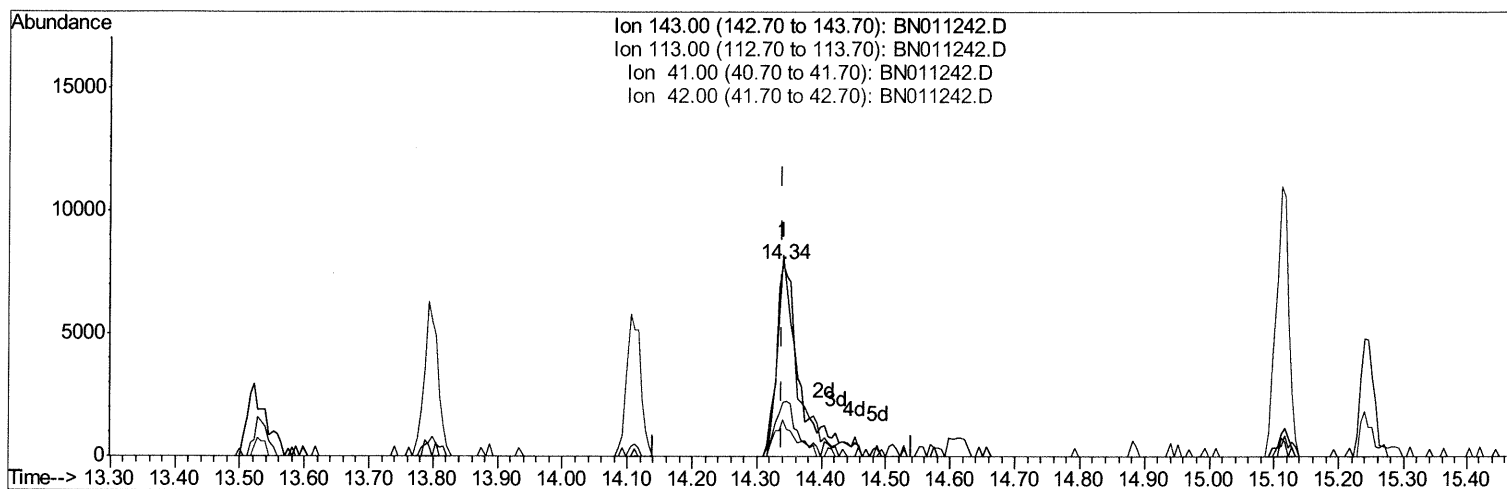
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Manual Integrations
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TIC: BN011242.D

(52) 4-Nitrophenol-d4 (S)

14.340min (-0.000) 4.73ng/ul m

7/27/20 JU

response 20548

Ion	Exp%	Act%
143.00	100	100
113.00	77.80	104.51#
41.00	25.10	27.78
42.00	14.80	19.20#

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN072420\
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 Operator : CG/JU
 Sample : L3386-03DL 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	115214	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	461712	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.11	164	300065	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.86	188	666618	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	697760	20.00	ng/ul	0.00
86) Perylene-d12	23.21	264	617240	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	3806	1.26	ng/uL	0.01
5) Phenol-d5	6.68	99	58653	6.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	146507	29.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	178489	22.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	112276	14.86	ng/ul	0.00
19) Nitrobenzene-d5	8.62	128	109765	29.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.33	143	115701	29.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.86	165	197529	25.57	ng/ul	0.00
29) 4-Chloroaniline-d4	10.38	131	23058	2.83	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	800582	32.90	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	871464	30.18	ng/ul	0.00
52) 4-Nitrophenol-d4	14.34	143	20548m>	4.73	ng/ul >	0.00 7/27/20 JV
58) Fluorene-d10	15.12	176	692424	32.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	119931	29.48	ng/ul	0.00
71) Anthracene-d10	16.96	188	1209361	37.27	ng/ul	0.00
79) Pyrene-d10	19.27	212	1420338	40.82	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.08	264	1213743	36.29	ng/ul	0.00

Target Compounds

					Ovalue	
10) 2-Chlorophenol	7.05	128	8931	1.028	ng/ul#	84
20) Nitrobenzene	8.66	77	702949	72.201	ng/ul	98
23) 2-Nitrophenol	9.36	139	6219	1.387	ng/ul#	89
45) Dimethylphthalate	13.58	163	153766	5.981	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.90	216	73772	7.523	ng/uL	98

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