

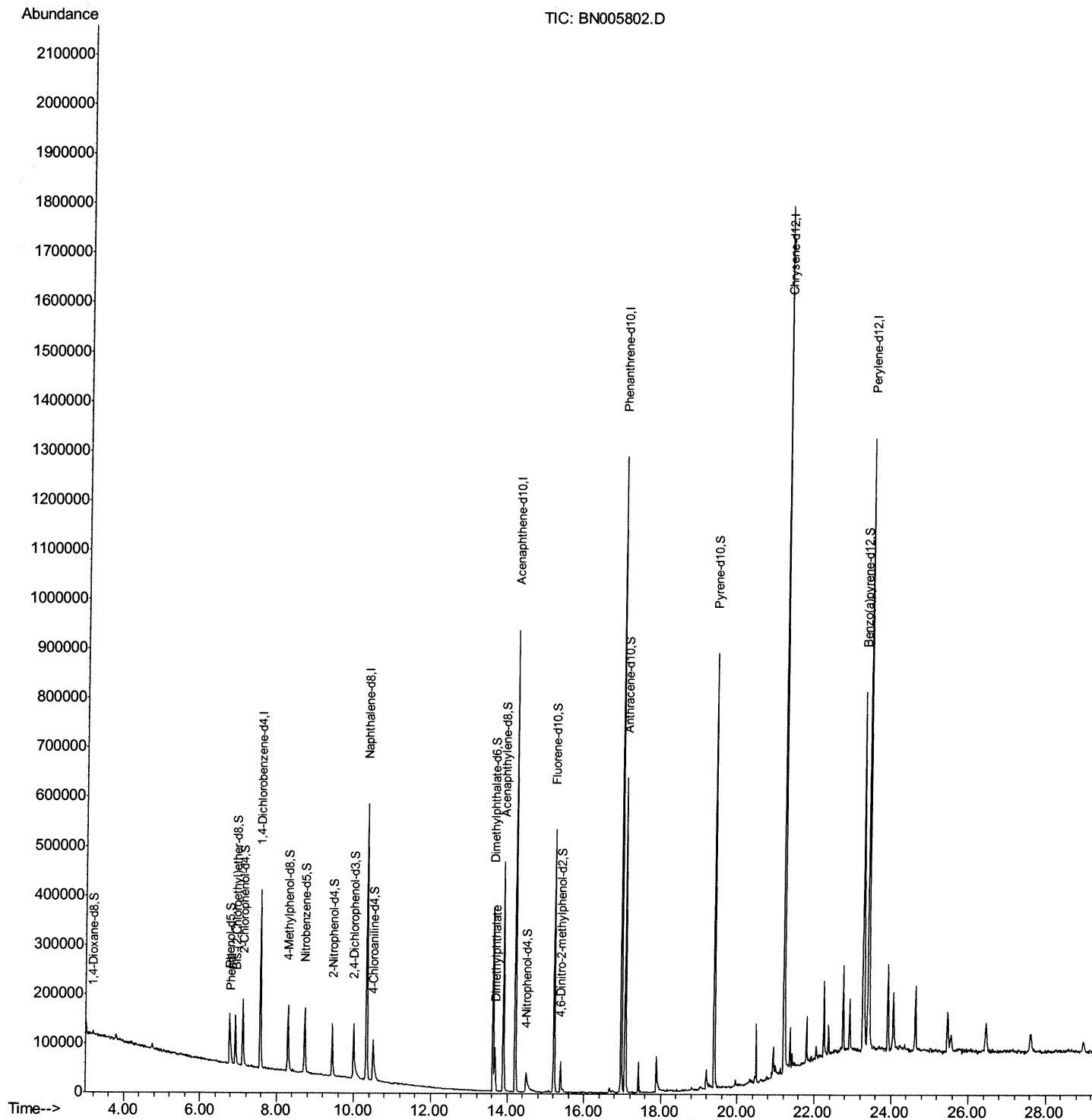
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Data File : BN005802.D
Acq On : 20 May 2019 16:50
Operator : JU/SJ
Sample : K2693-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFHE5

Manual Integrations
APPROVED

mohammad
5/21/2019 3:27:28 PM

Quant Time: May 21 06:27:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 21 03:29:48 2019
Response via : Initial Calibration



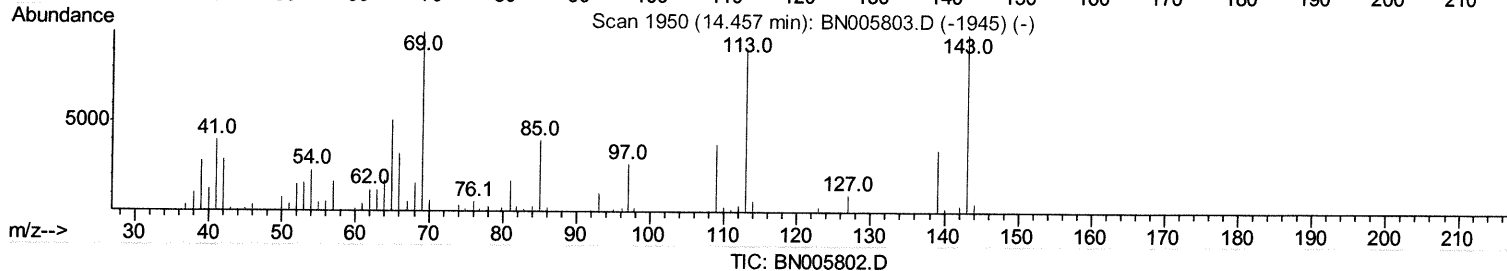
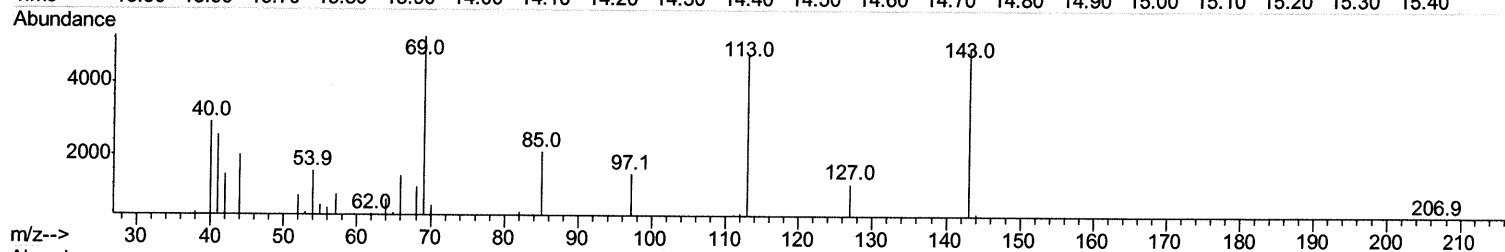
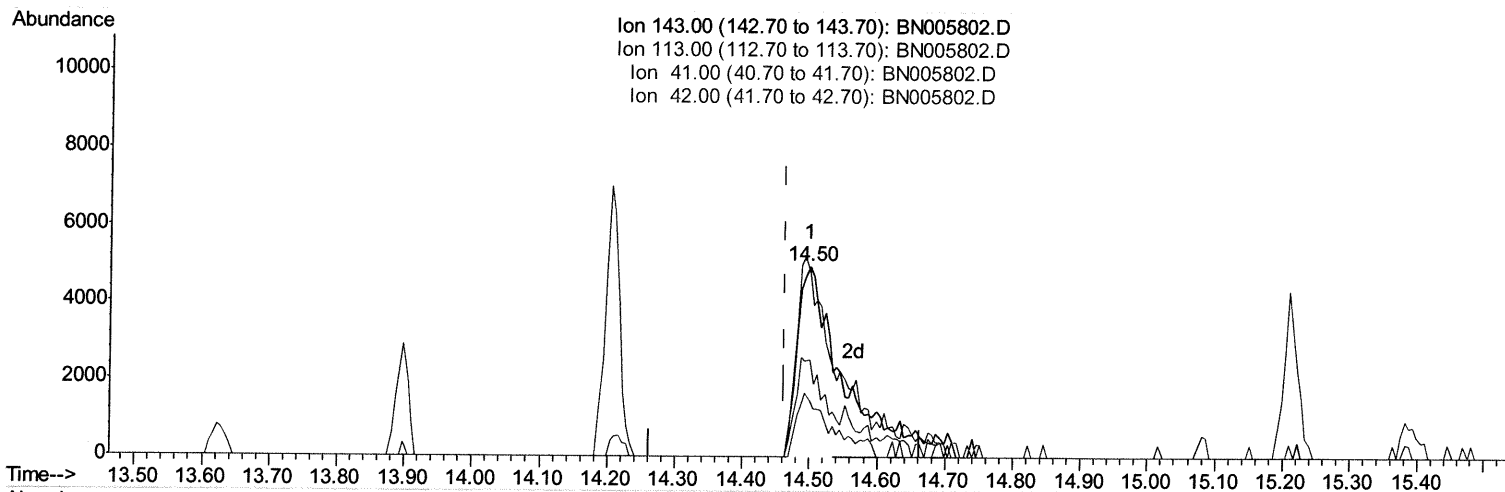
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(51) 4-Nitrophenol-d4 (S)

14.498min (+0.036) 4.09ng/ui

response 14392

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	96.41
41.00	47.90	50.88
42.00	31.70	29.34

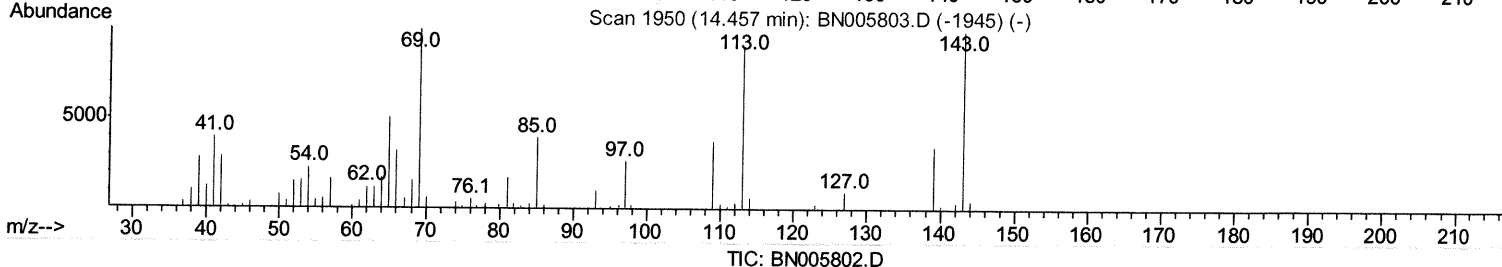
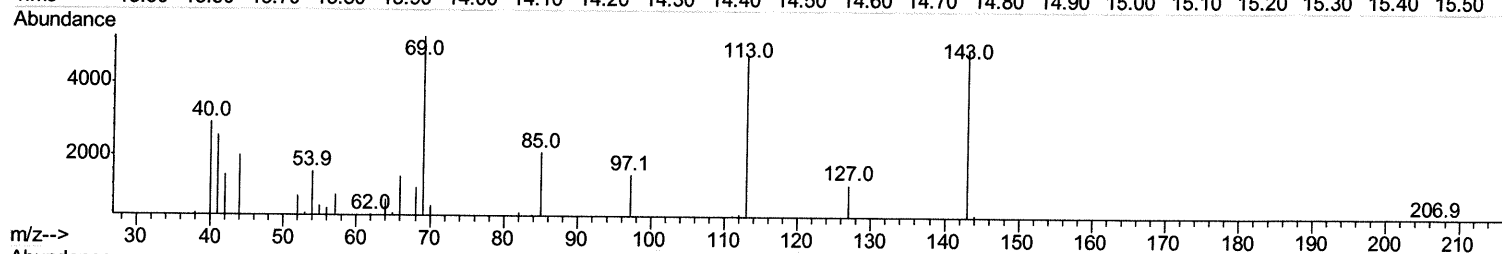
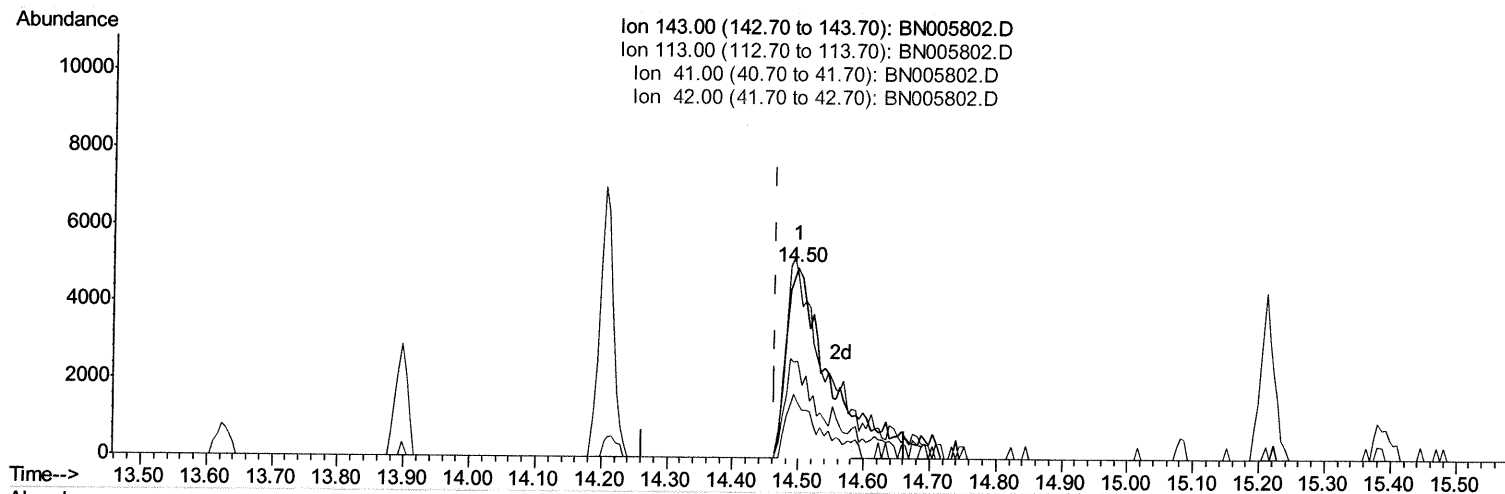
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Manual Integrations
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Quant Title : SVOA CALIBRATION
QLast Update : Tue May 21 03:29:48 2019
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.498min (+0.036) 5.41ng/ul m *JU* *05/22/19*

response 19073

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	96.41
41.00	47.90	50.88
42.00	31.70	29.34

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052019\
 Data File : BN005802.D
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 Operator : JU/SJ
 Sample : K2693-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleID :
 BFHE5

Manual Integrations
 APPROVED

mohammad
 5/21/2019 3:27:28 PM

Quant Time: May 21 06:27:19 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 03:29:48 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	108119	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	470006	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	324960	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	812138	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	889473	20.00	ng/ul	-0.02
85) Perylene-d12	23.41	264	993229	20.00	ng/ul	-0.04

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	4229	2.19	ng/uL	0.00
5) Phenol-d5	6.77	99	81962	9.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	48743	11.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	71525	10.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	63730	8.92	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	36128	10.59	ng/ul	0.01
22) 2-Nitrophenol-d4	9.44	143	38629	9.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	62777	8.35	ng/ul	0.01
29) 4-Chloroaniline-d4	10.50	131	76025	9.10	ng/ul	0.01
43) Dimethylphthalate-d6	13.63	166	286101	11.44	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	346722	11.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	19073m	5.41	ng/ul	0.04
57) Fluorene-d10	15.21	176	257205	11.98	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	21178	4.34	ng/ul	0.00
70) Anthracene-d10	17.07	188	421106	12.00	ng/ul	0.00
78) Pyrene-d10	19.38	212	519851	11.86	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	522263	11.72	ng/ul	-0.04

5/20/22/19

Target Compounds

					Ovalue
6) Phenol	6.79	94	11935	1.401	ng/ul# 76
44) Dimethylphthalate	13.68	163	67427	2.735	ng/ul 97

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