

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030420\
Quantitation Report (QT Reviewed)

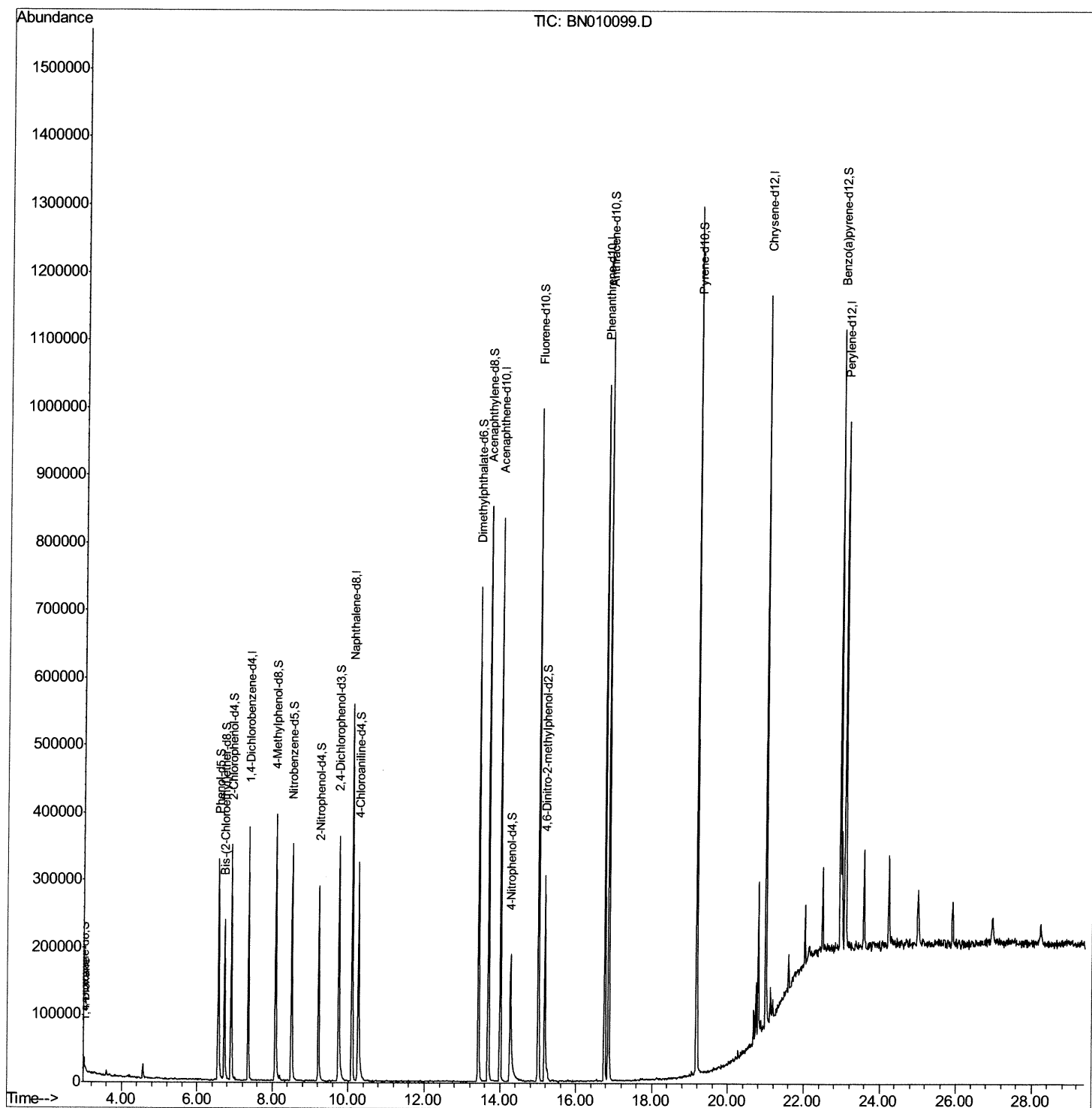
Data File : BN010099.D
Acq On : 05 Mar 2020 03:39
Operator : CG/JU
Sample : L1617-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDT1

Manual Integrations
APPROVED

mohammad
3/5/2020 3:56:46 PM

Quant Time: Mar 05 08:21:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 04 01:30:16 2020
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030420\
Quantitation Report (Qedit)

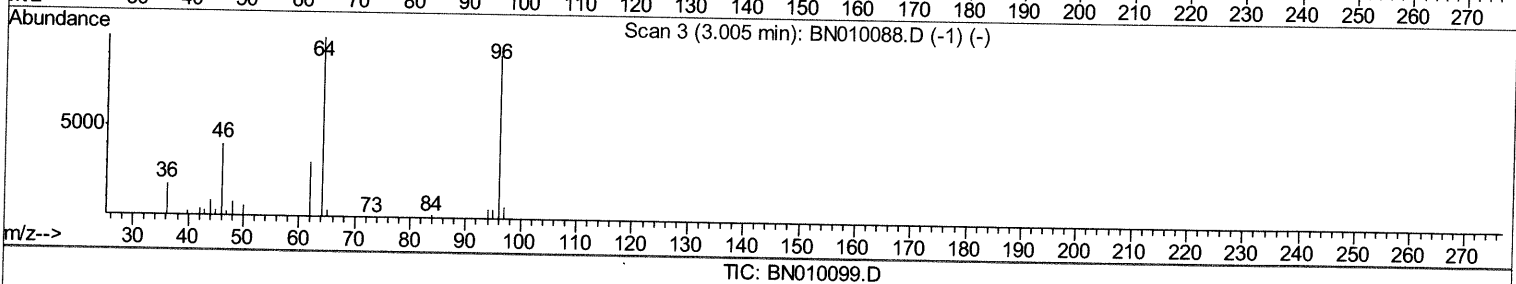
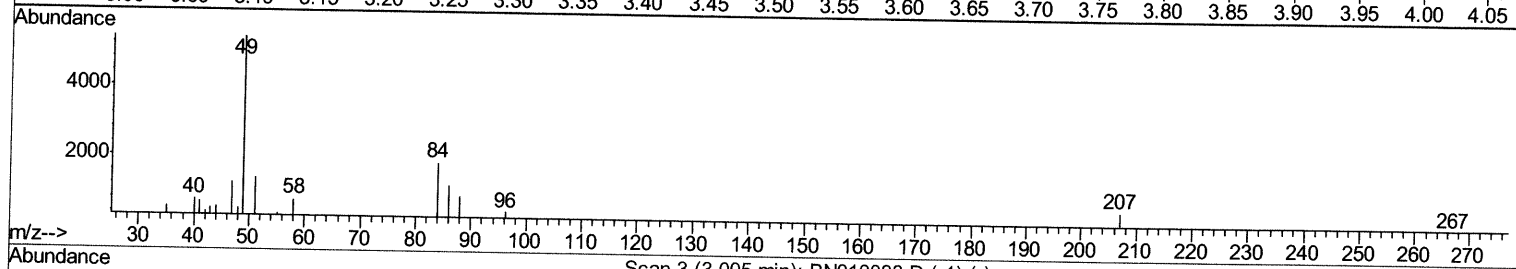
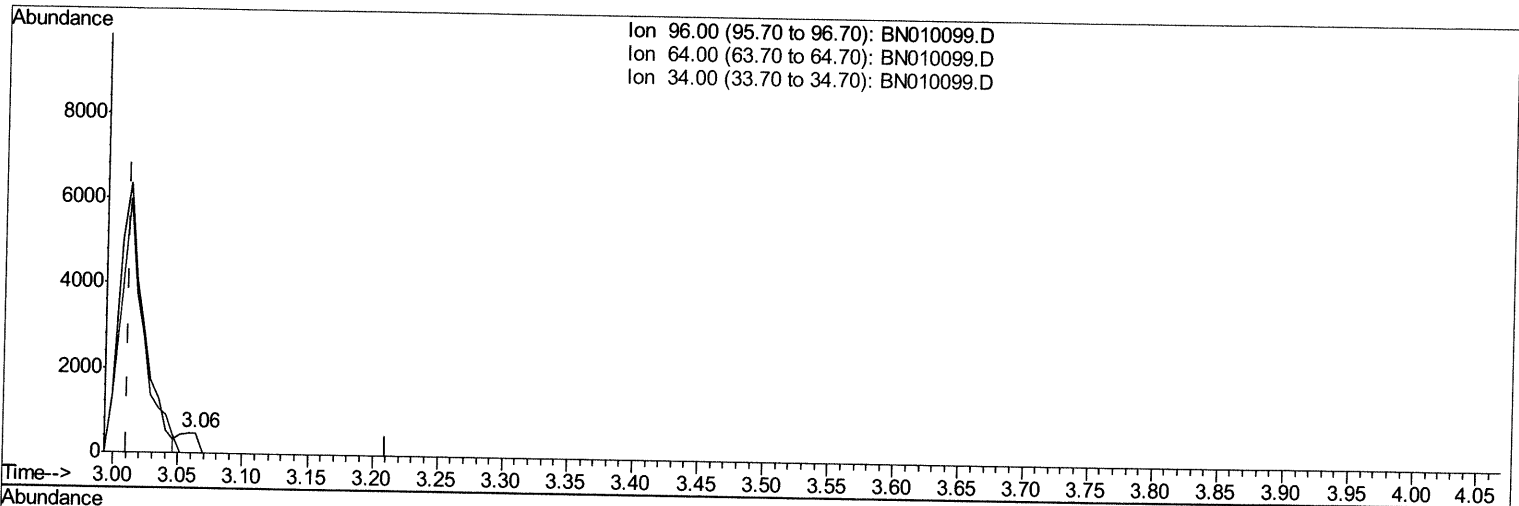
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TIC: BN010099.D

(3) 1,4-Dioxane-d8 (S)

3.064min (+0.053) 0.22ng/uL

response 484

Ion	Exp%	Act%
96.00	100	100
64.00	93.60	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

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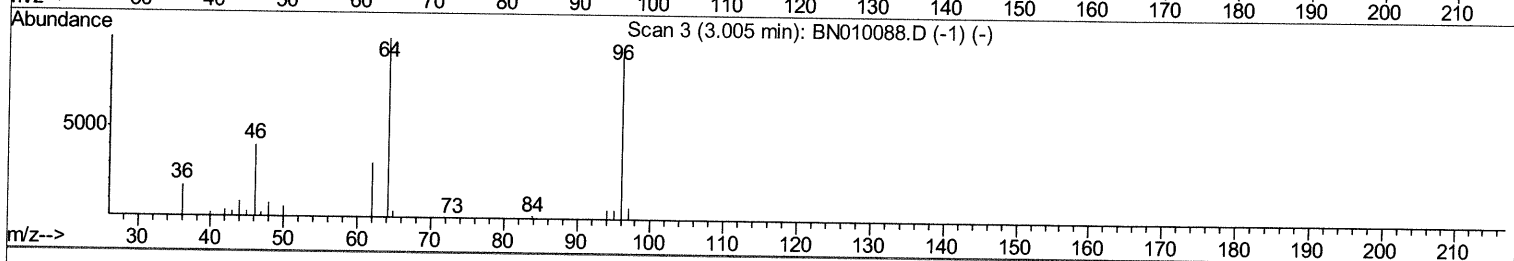
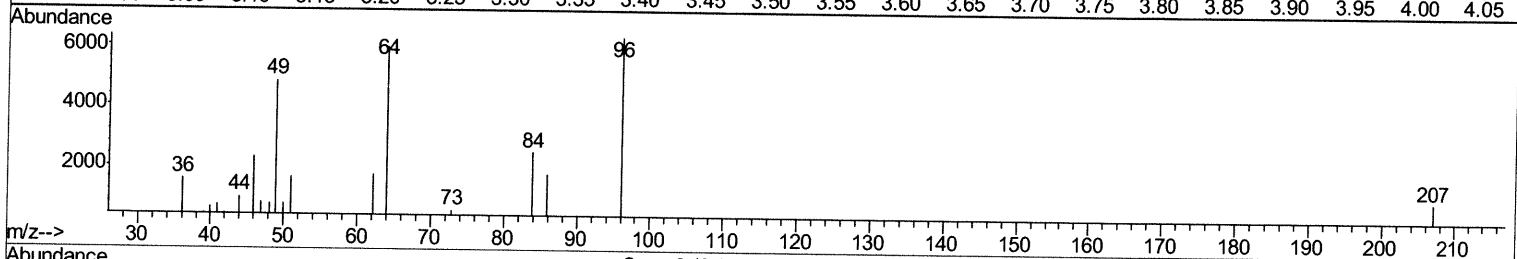
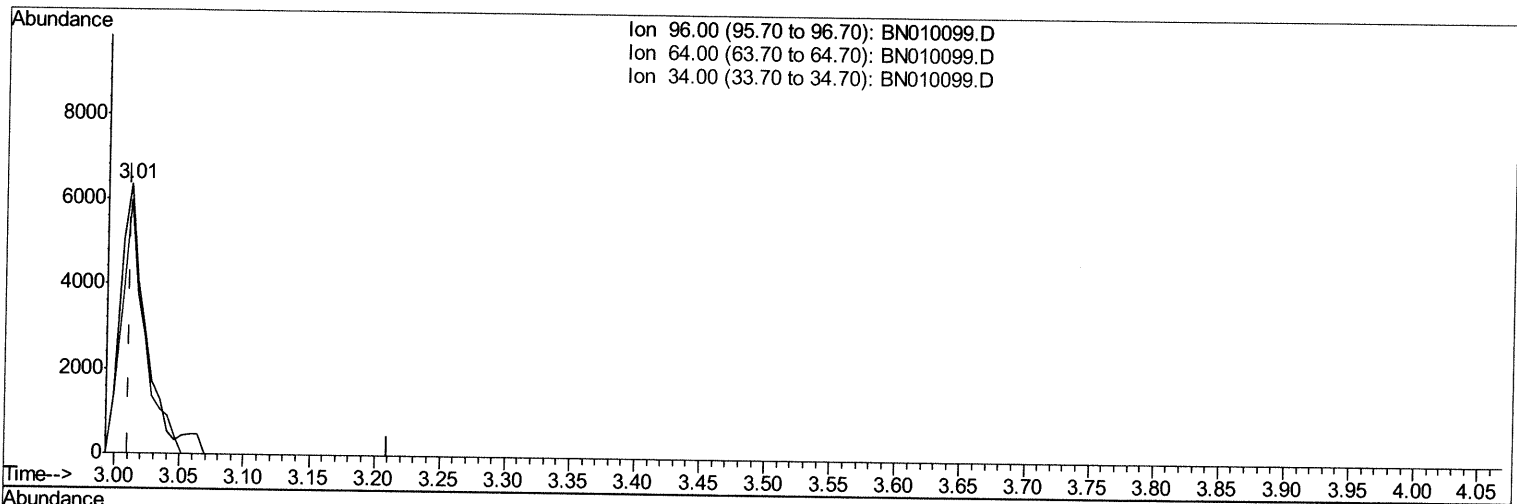
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TIC: BN010099.D

(3) 1,4-Dioxane-d8 (S)

3.011min (+0.000) 3.93ng/uL m *JU03/05/20*

response 8801

Ion	Exp%	Act%
96.00	100	100
64.00	93.60	94.02
34.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

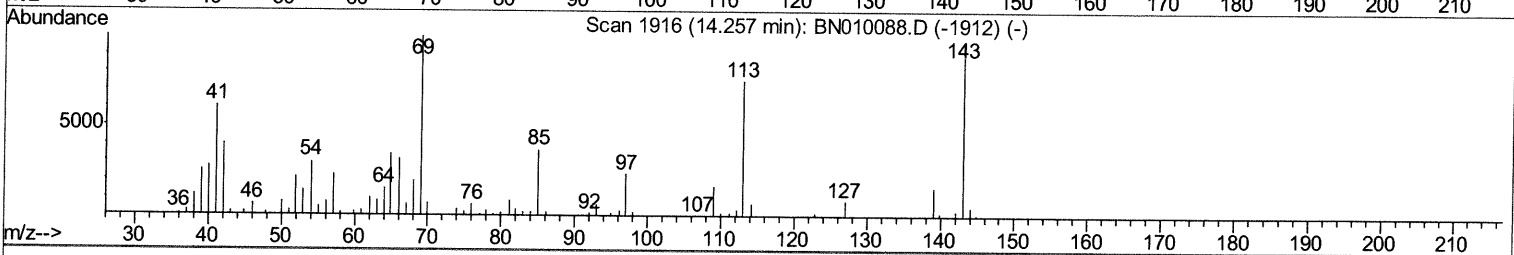
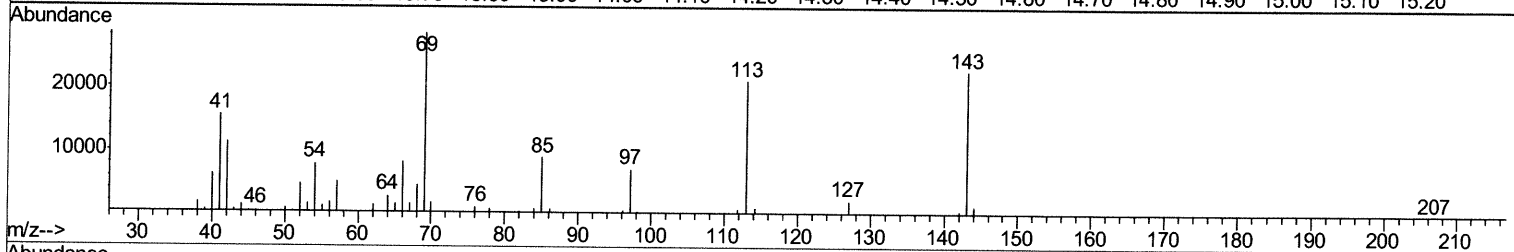
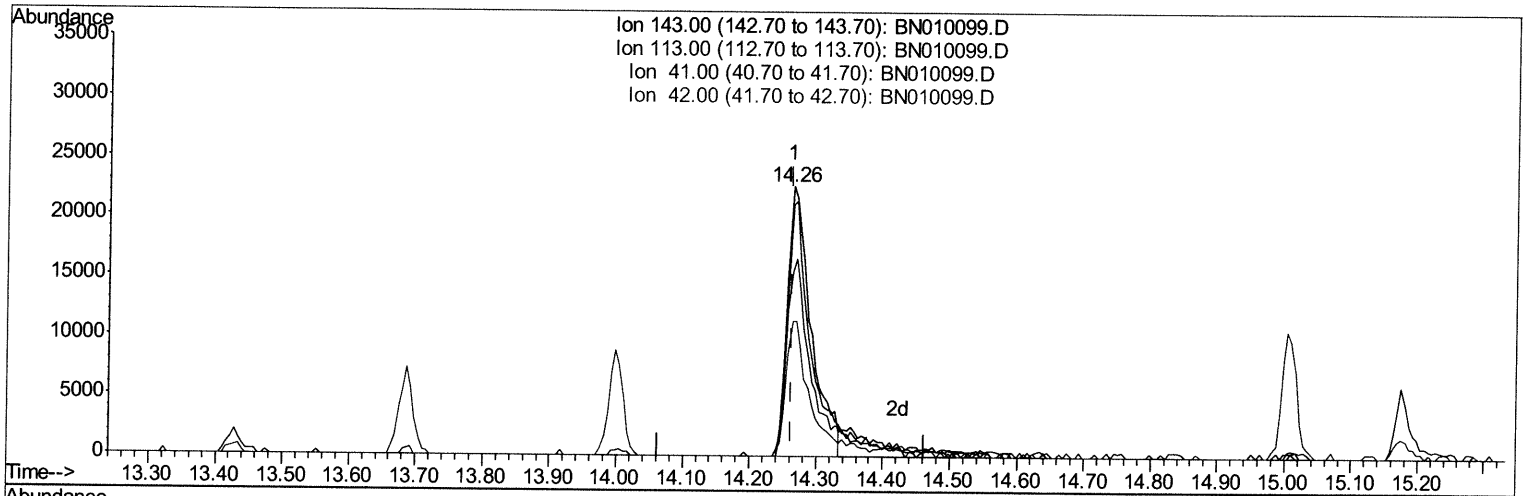
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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(52) 4-Nitrophenol-d4 (S)

14.263min (+0.000) 15.44ng/ul

response 55748

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	92.99
41.00	66.00	68.55
42.00	43.20	49.79

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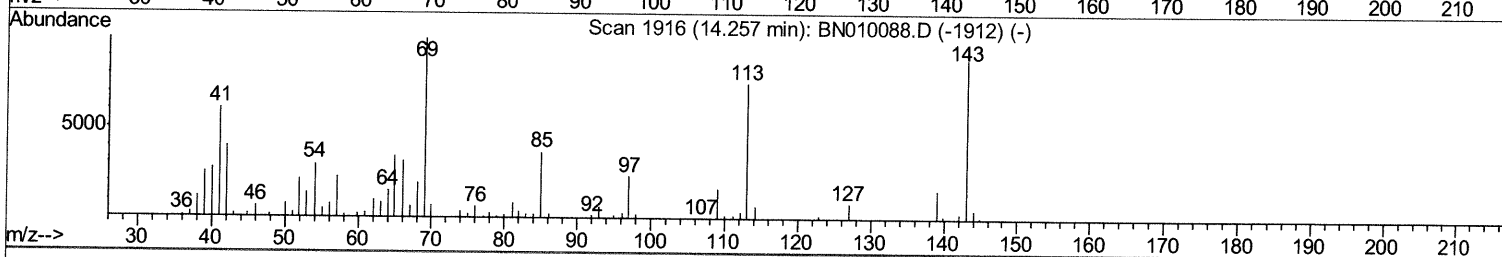
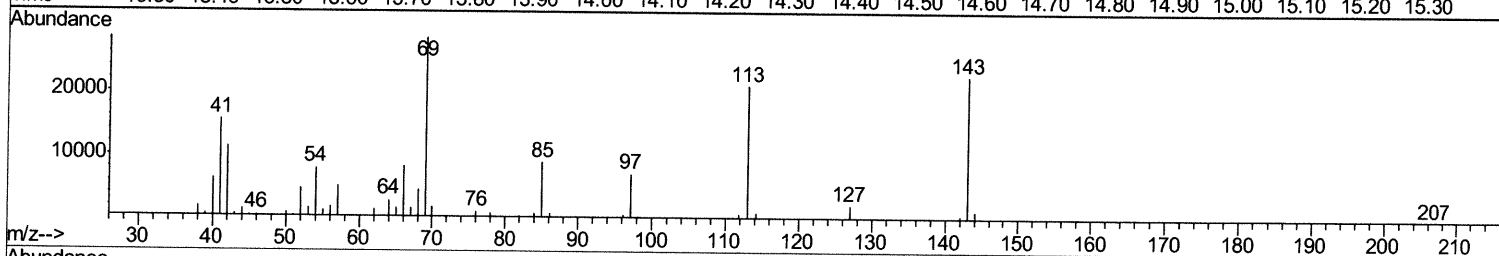
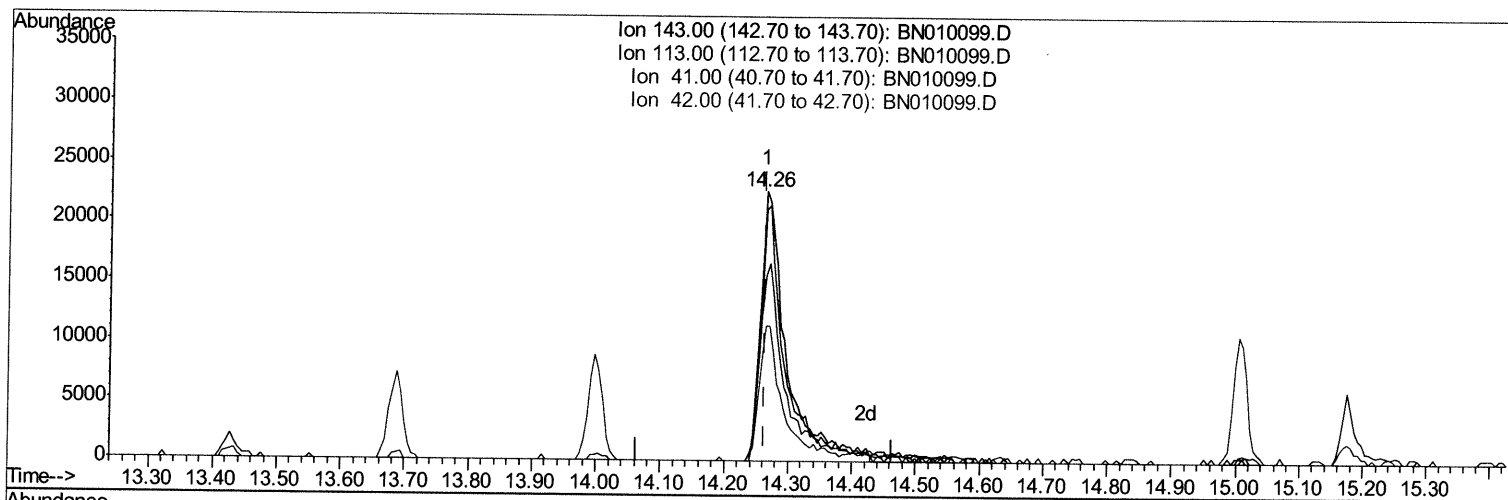
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Sample : L1617-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDT1

Manual Integrations
APPROVED

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TIC: BN010099.D

(52) 4-Nitrophenol-d4 (S)

14.263min (+0.000) 17.67ng/ul m *Ju03/05/20*

response 63778

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	92.99
41.00	66.00	68.55
42.00	43.20	49.79

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.36	152	92207	20.00	ng/ul	0.00
18) Naphthalene-d8	10.10	136	407274	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	264655	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.76	188	547777	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	467338	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	505655	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.01	96	8801m >	3.93	ng/uL >	0.00	5403/05/20
5) Phenol-d5	6.56	99	169149	21.57	ng/ul	0.00	
7) Bis-(2-Chloroethyl) ether-d	6.72	67	120822	22.32	ng/ul	0.00	
9) 2-Chlorophenol-d4	6.90	132	134725	22.82	ng/ul	0.00	
13) 4-Methylphenol-d8	8.08	113	138207	22.15	ng/ul	0.00	
19) Nitrobenzene-d5	8.50	128	69904	23.46	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.22	143	80457	24.68	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.75	165	140557	22.43	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.26	131	197539	28.06	ng/ul	0.00	
44) Dimethylphthalate-d6	13.43	166	462732	23.41	ng/ul	0.00	
47) Acenaphthylene-d8	13.69	160	564792	24.26	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.26	143	63778m >	17.67	ng/ul >	0.00	5403/05/20
58) Fluorene-d10	15.01	176	385760	22.60	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.17	200	59945	17.62	ng/ul	0.00	
71) Anthracene-d10	16.86	188	596903	23.77	ng/ul	0.00	
79) Pyrene-d10	19.17	212	631211	25.84	ng/ul	0.00	
90) Benzo(a)pyrene-d12	22.95	264	581645	23.03	ng/ul	0.00	

Target Compounds

2) 1,4-Dioxane	3.05	88	3822	1.484	ng/uL	84	Qvalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed