

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101918\
Quantitation Report (QT Reviewed)

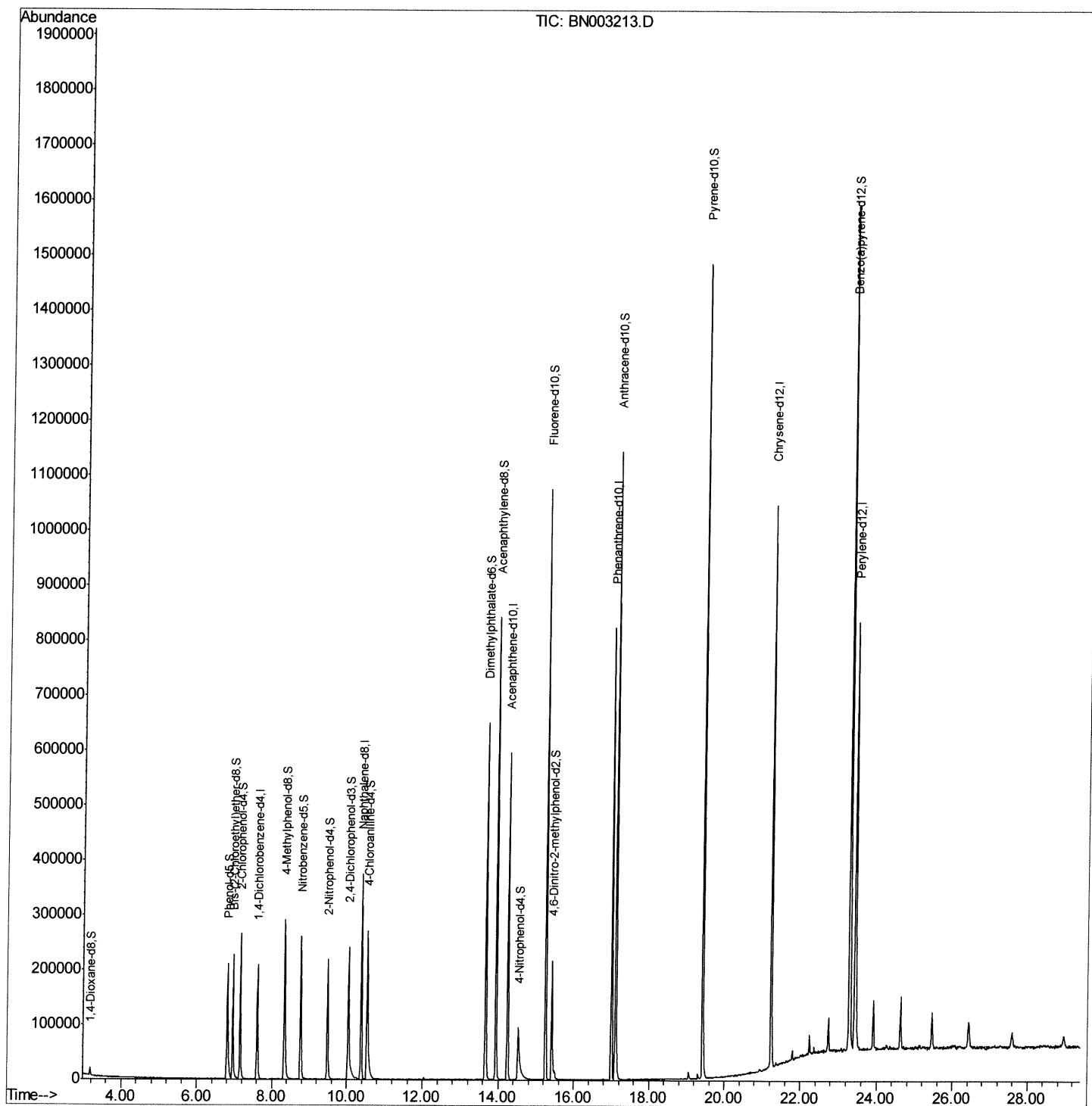
Data File : BN003213.D
Acq On : 19 Oct 2018 19:02
Operator : MJ/SJ
Sample : PB113933BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK32

Manual Integrations
APPROVED

Sohil
10/22/2018 4:52:44 PM

Quant Time: Oct 20 05:17:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 20 05:04:06 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101918\
Quantitation Report (Qedit)

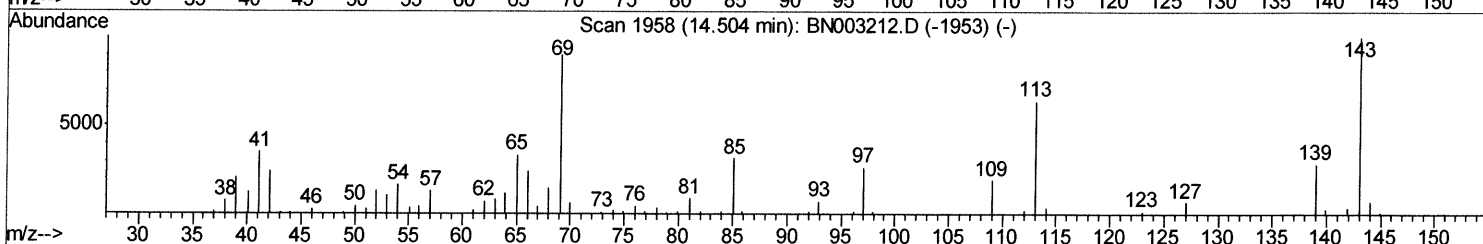
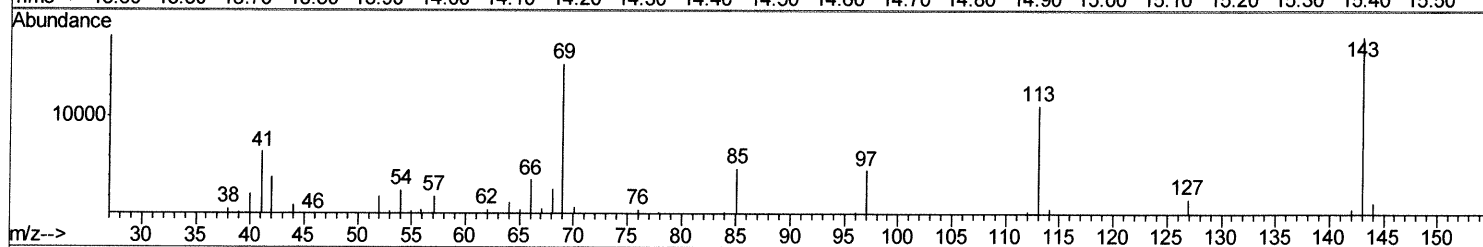
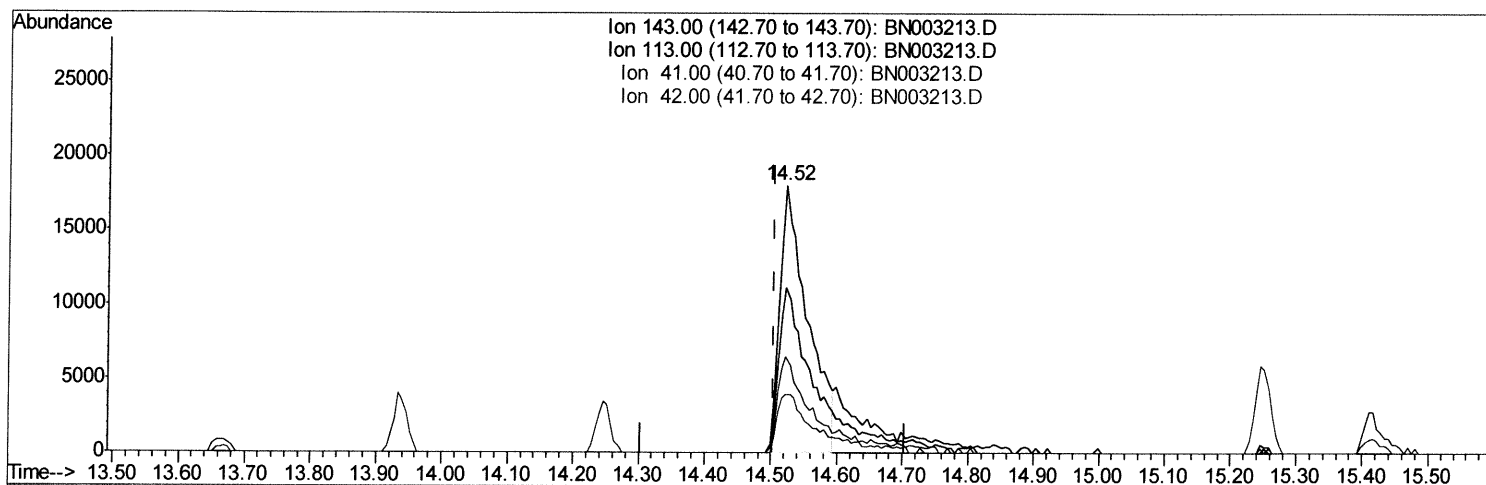
Data File : BN003213.D
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TIC: BN003213.D

(51) 4-Nitrophenol-d4 (S)

14.522min (+0.018) 21.76ng/ul

response 53105

Ion	Exp%	Act%
143.00	100	100
113.00	60.10	61.76
41.00	34.20	35.76
42.00	23.00	21.82

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101918\
Quantitation Report (Qedit)

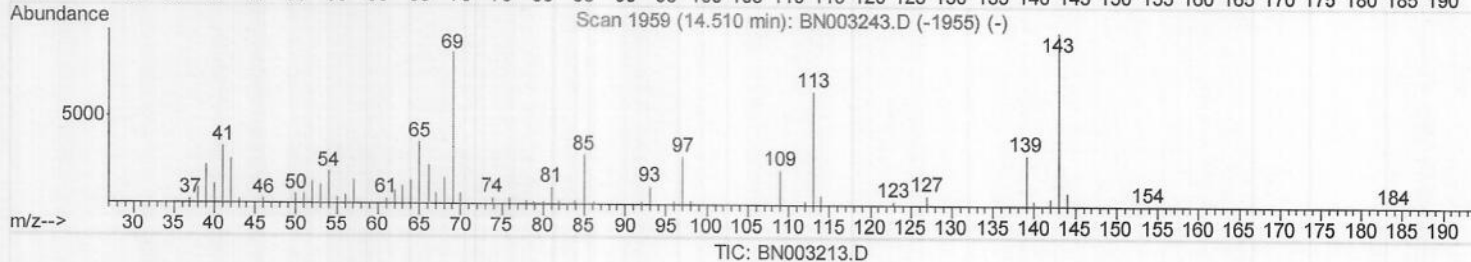
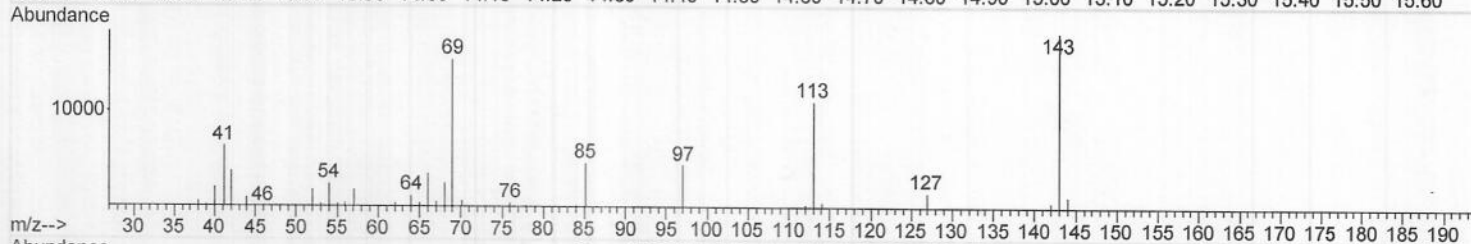
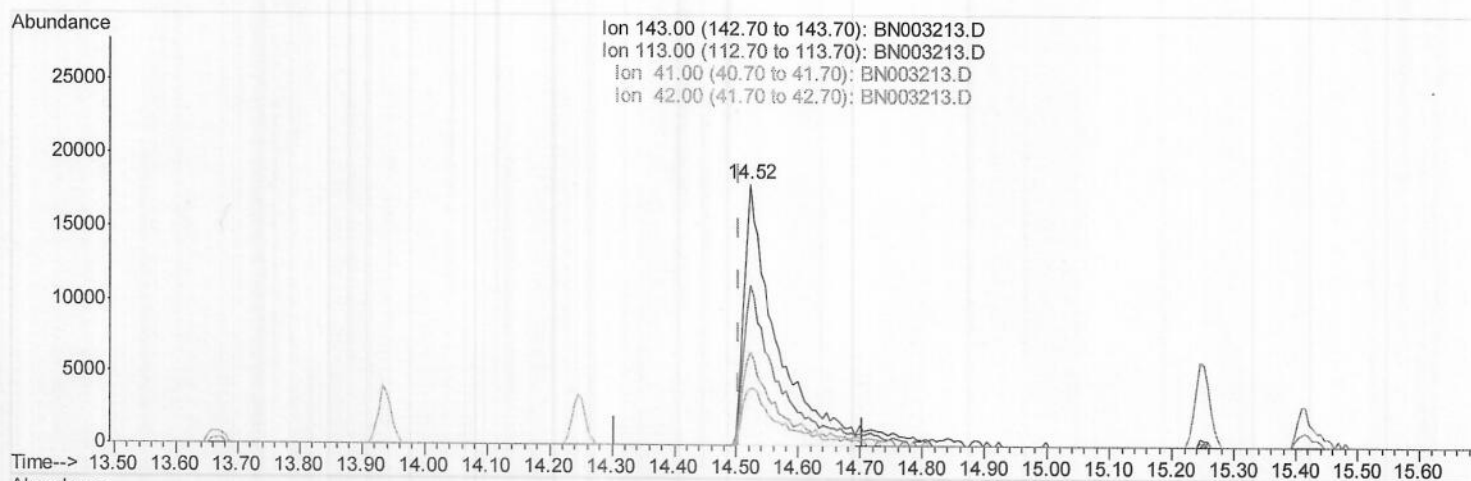
Data File : BN003213.D
Acq On : 19 Oct 2018 19:02
Operator : MJ/SJ
Sample : PB113932BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK32

Manual Integrations
APPROVED

Sohil
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Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 20 05:04:06 2018
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.522min (+0.018) 27.06ng/ul m) 53 10124118

response 66026

Ion	Exp%	Act%
143.00	100	100
113.00	60.10	61.76
41.00	34.20	35.76
42.00	23.00	21.82

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101918\
Quantitation Report (Qedit)

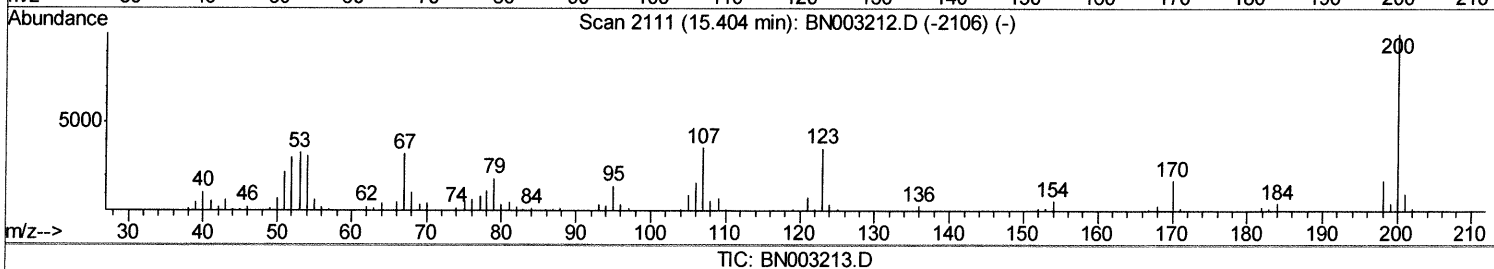
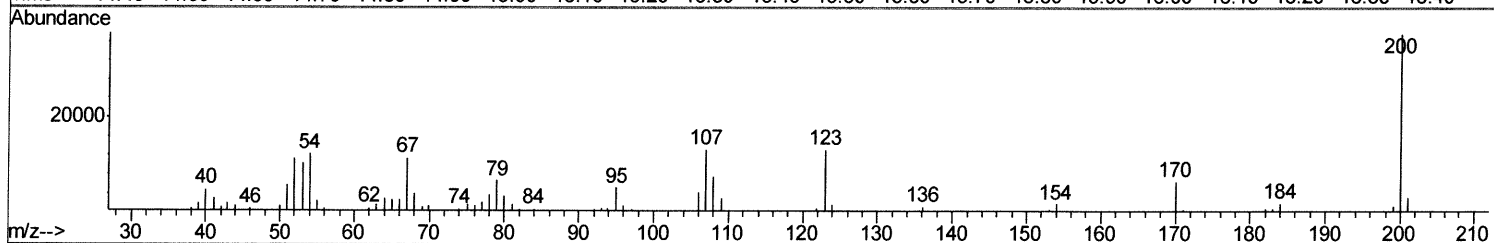
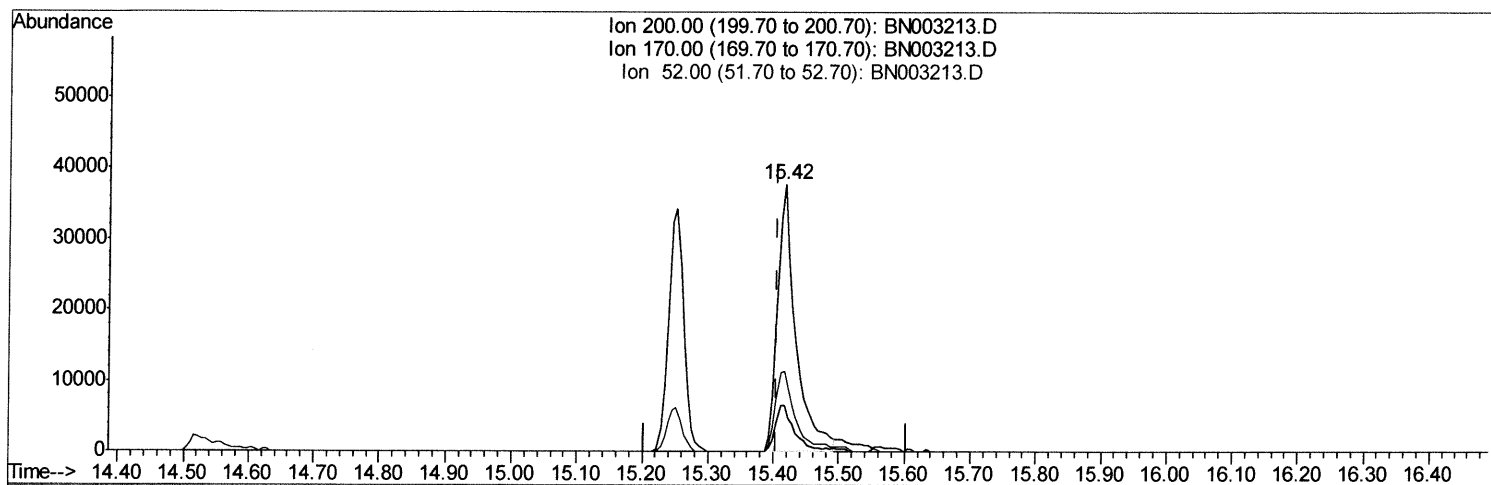
Data File : BN003213.D
Acq On : 19 Oct 2018 19:02
Operator : MJ/SJ
Sample : PB113933BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
SBLK32

Manual Integrations
APPROVED

Sohil
10/22/2018 4:52:44 PM

Quant Time: Oct 20 05:06:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BN003213.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.416min (+0.012) 22.16ng/ul

response 73148

Ion	Exp%	Act%
200.00	100	100
170.00	17.70	17.22
52.00	34.30	29.81
0.00	0.00	0.00

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Quantitation Report (Qedit)

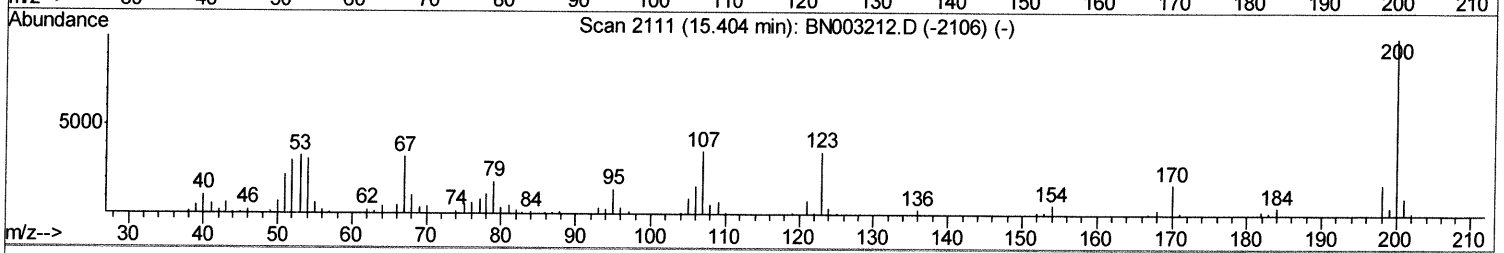
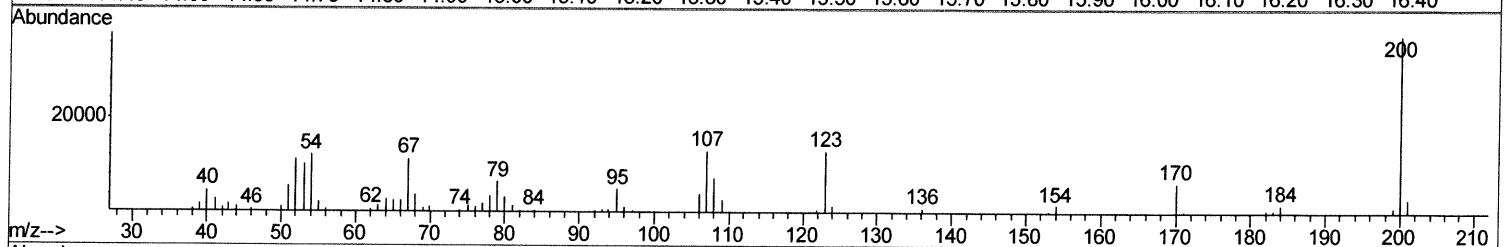
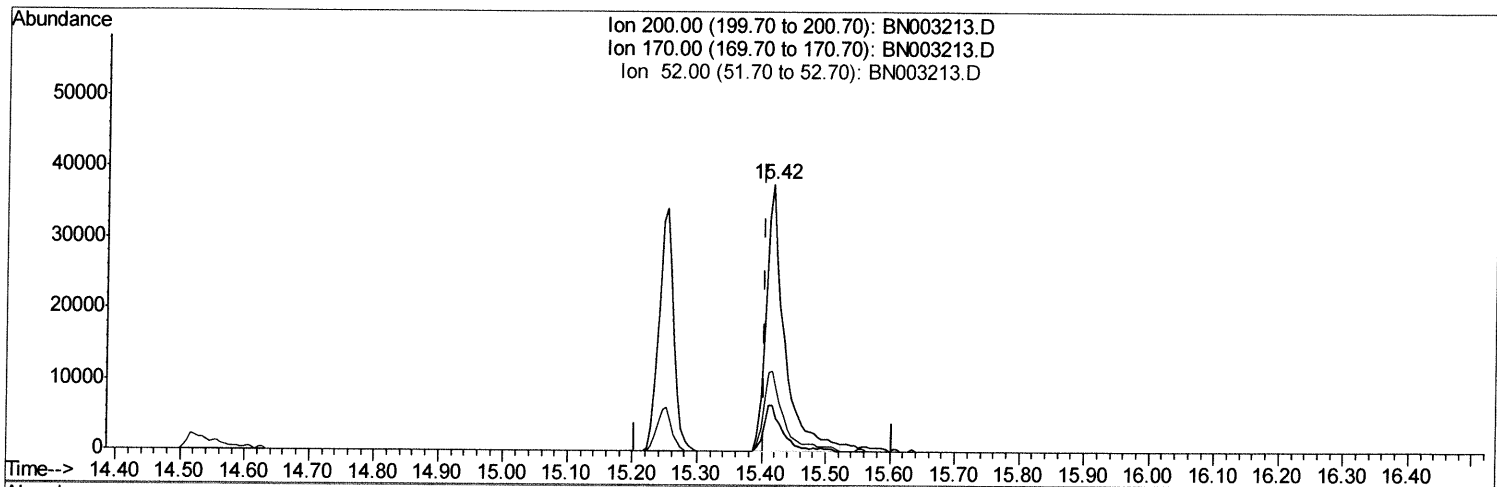
Data File : BN003213.D
Acq On : 19 Oct 2018 19:02
Operator : MJ/SJ
Sample : PB113933BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK32

Manual Integrations
APPROVED

Sohil
10/22/2018 4:52:44 PM

Quant Time: Oct 20 05:06:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 20 05:04:06 2018
Response via : Initial Calibration



TIC: BN003213.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.416min (+0.012) 22.92ng/ul m

SS 10/24/18

response 75655

Ion	Exp%	Act%
200.00	100	100
170.00	17.70	17.22
52.00	34.30	29.81
0.00	0.00	0.00

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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
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Manual Integrations
APPROVED

Sohil
10/22/2018 4:52:44 PM

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Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 20 05:04:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	66892	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	326439	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	207807	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	491505	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	585517	20.00	ng/ul	0.01
85) Perylene-d12	23.43	264	632382	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	8403	6.48	ng/uL	0.00
5) Phenol-d5	6.81	99	174840	27.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	116711	31.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	149098	30.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	145595	28.23	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	76823	30.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	89860	30.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	144227	27.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	223708	52.07	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	549526	31.03	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	662111	30.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	66026m	27.06	ng/ul	0.02
57) Fluorene-d10	15.25	176	475930	30.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	75655m	22.92	ng/ul	0.01
70) Anthracene-d10	17.10	188	752220	30.91	ng/ul	0.00
78) Pyrene-d10	19.41	212	860655	30.33	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.29	264	1078747	31.55	ng/ul	0.01

SI 10/24/18
SI 10/24/18

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