

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092418\
Quantitation Report (QT Reviewed)

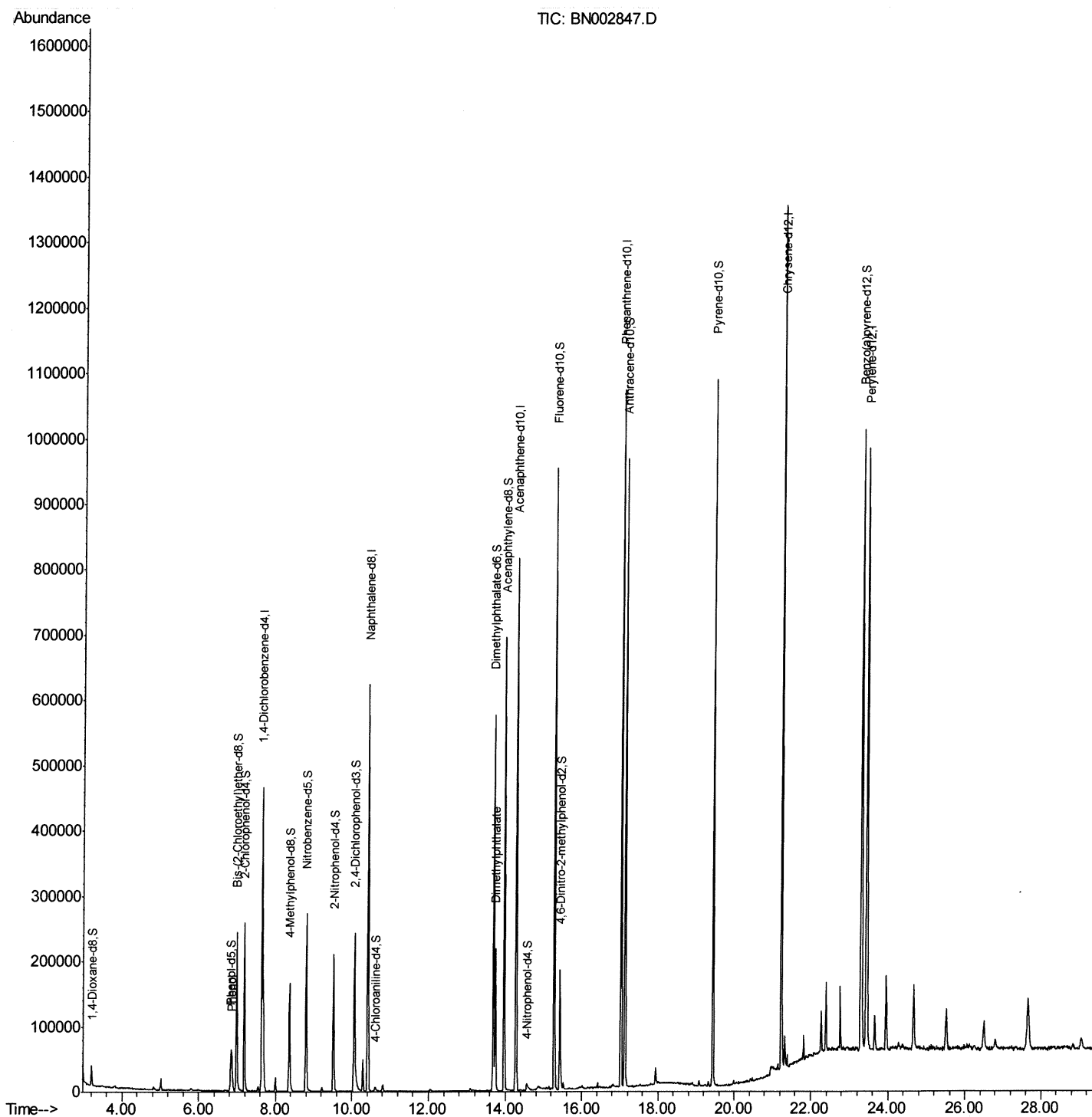
Data File : BN002847.D
Acq On : 25 Sep 2018 03:08
Operator : JU/SJ
Sample : J5013-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C08S1

Manual Integrations
APPROVED

Sohil
9/25/2018 12:07:44 PM

Quant Time: Sep 25 06:24:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 25 05:43:40 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092418\
Quantitation Report (Qedit)

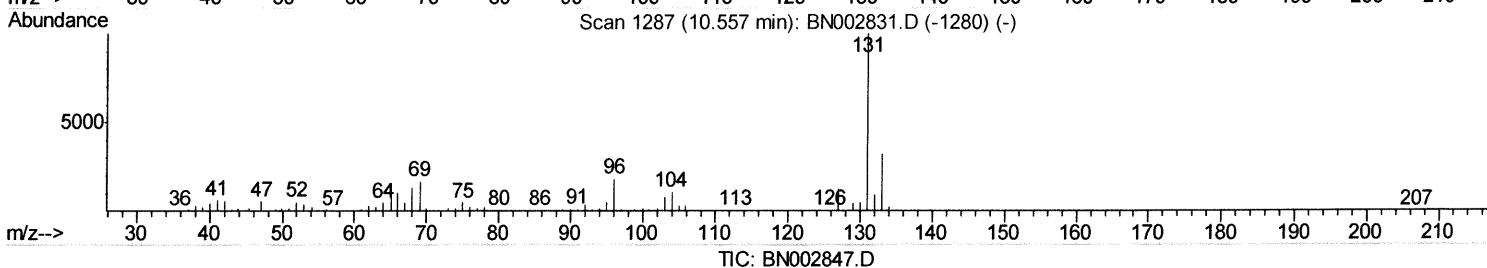
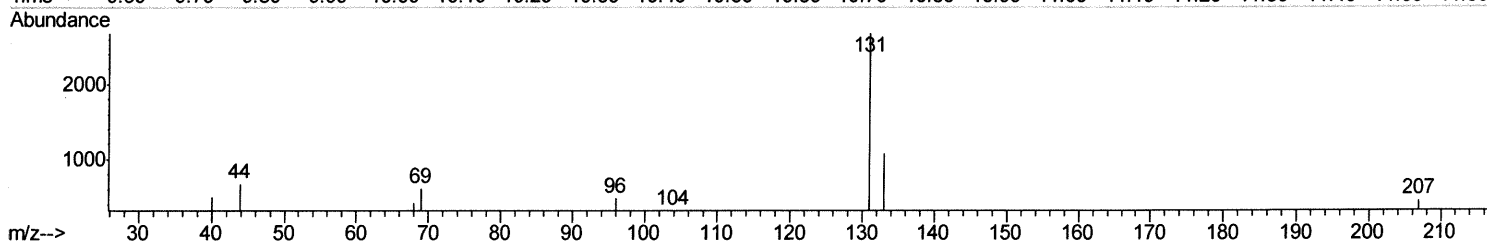
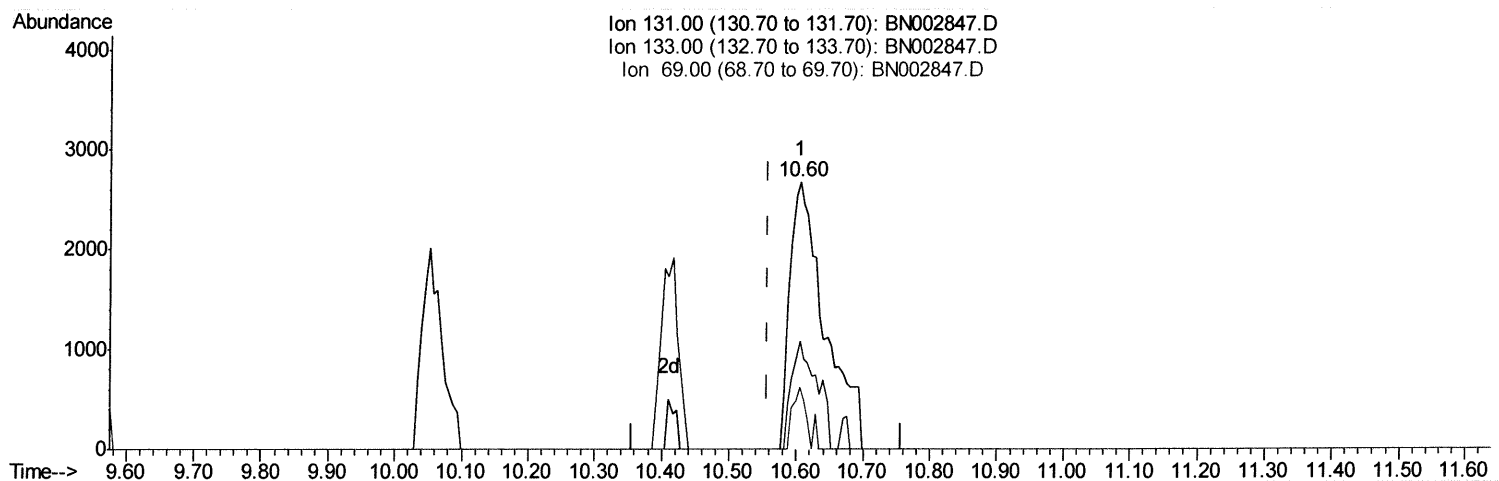
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(29) 4-Chloroaniline-d4 (S)

10.605min (+0.047) 0.76ng/ul

response 7225

Ion	Exp%	Act%
131.00	100	100
133.00	32.90	40.40#
69.00	16.80	22.97#
0.00	0.00	0.00

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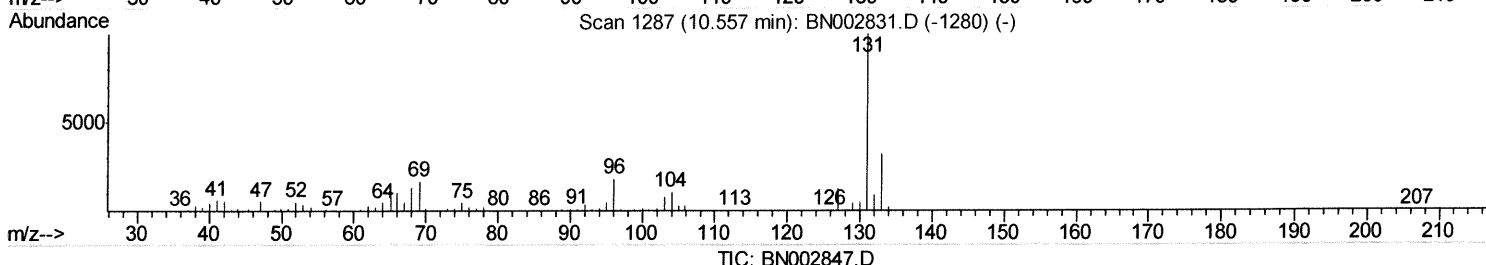
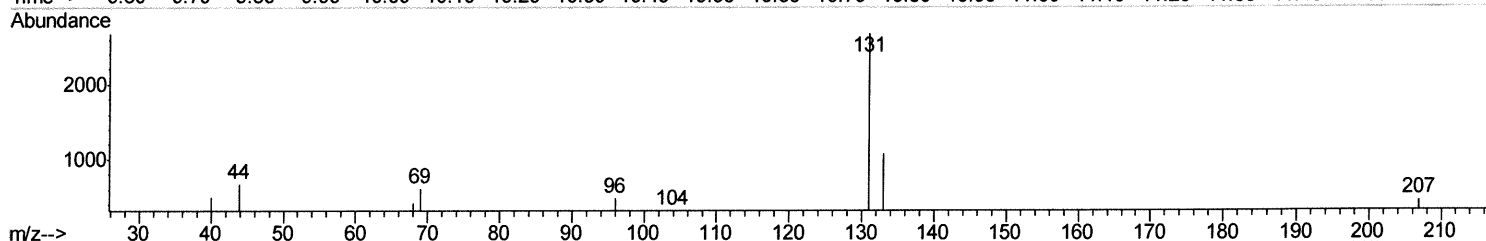
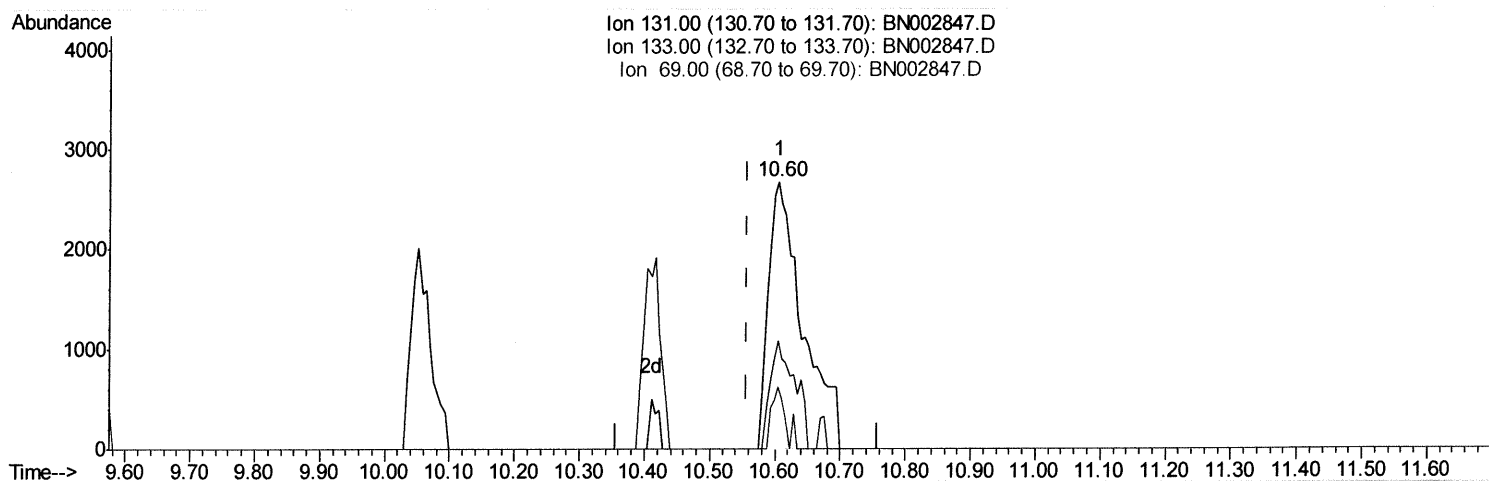
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(29) 4-Chloroaniline-d4 (S)

10.605min (+0.047) 1.02ng/ul m

SJ 9/28/18

response 9715

Ion	Exp%	Act%
131.00	100	100
133.00	32.90	40.40#
69.00	16.80	22.97#
0.00	0.00	0.00

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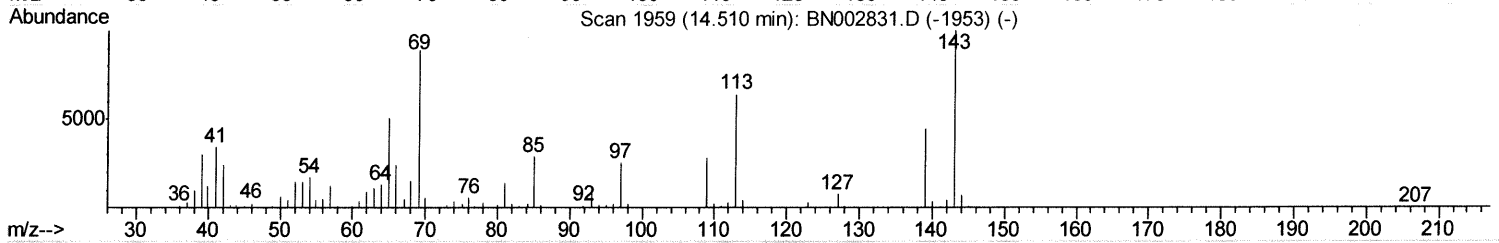
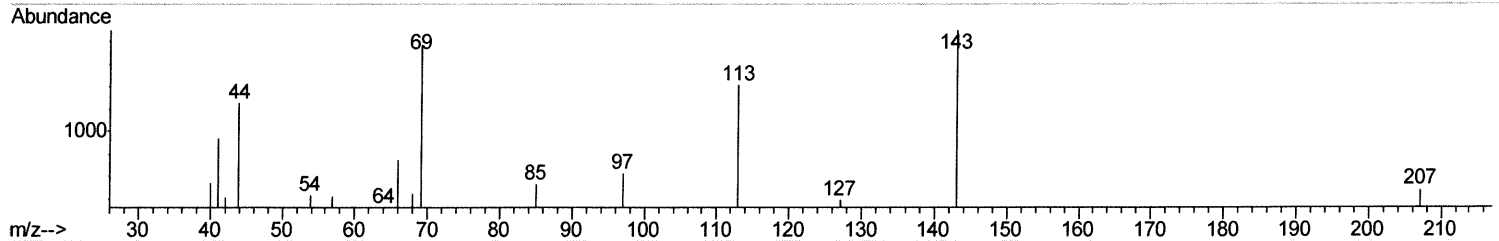
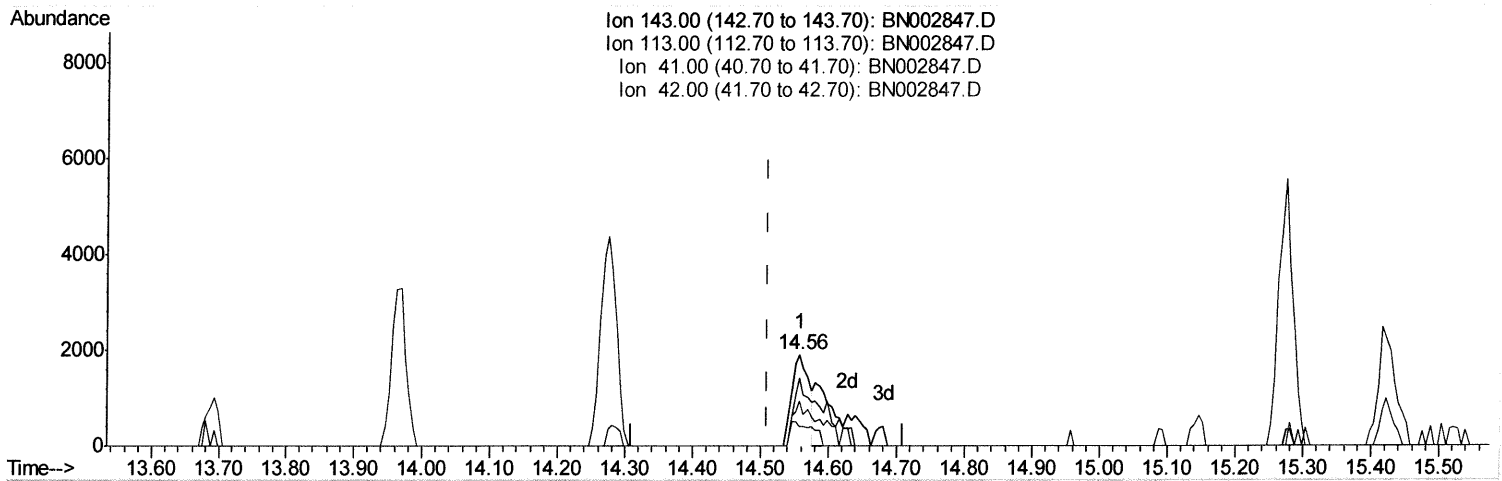
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TIC: BN002847.D

(51) 4-Nitrophenol-d4 (S)

14.557min (+0.047) 0.93ng/ul

response 3322

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	74.39
41.00	39.90	49.16#
42.00	25.80	21.71

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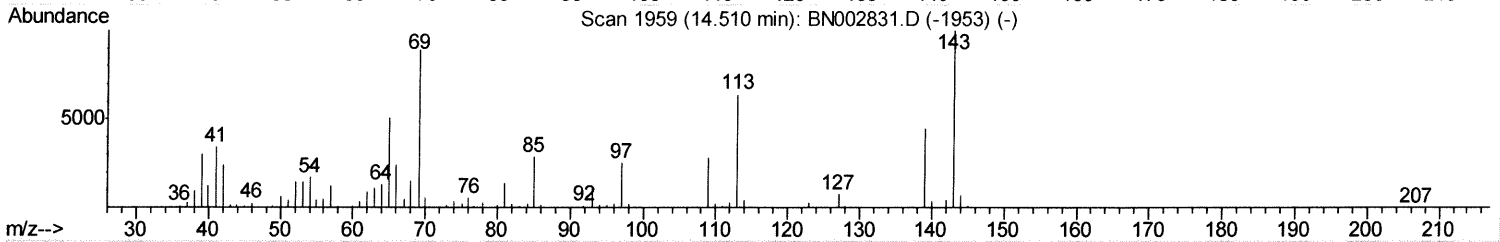
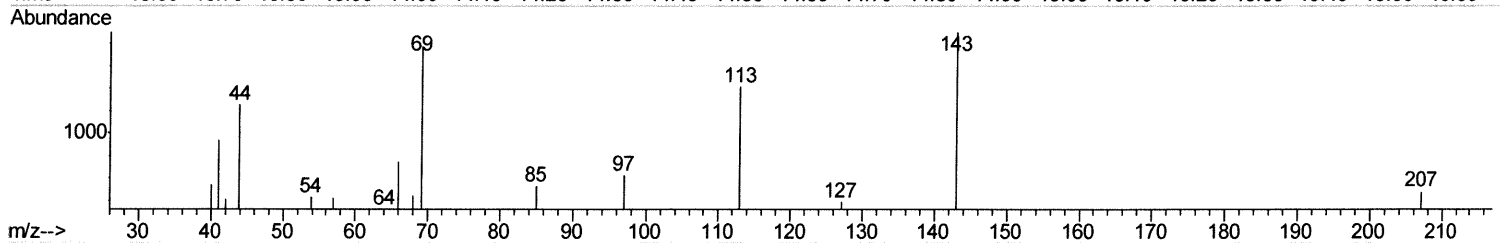
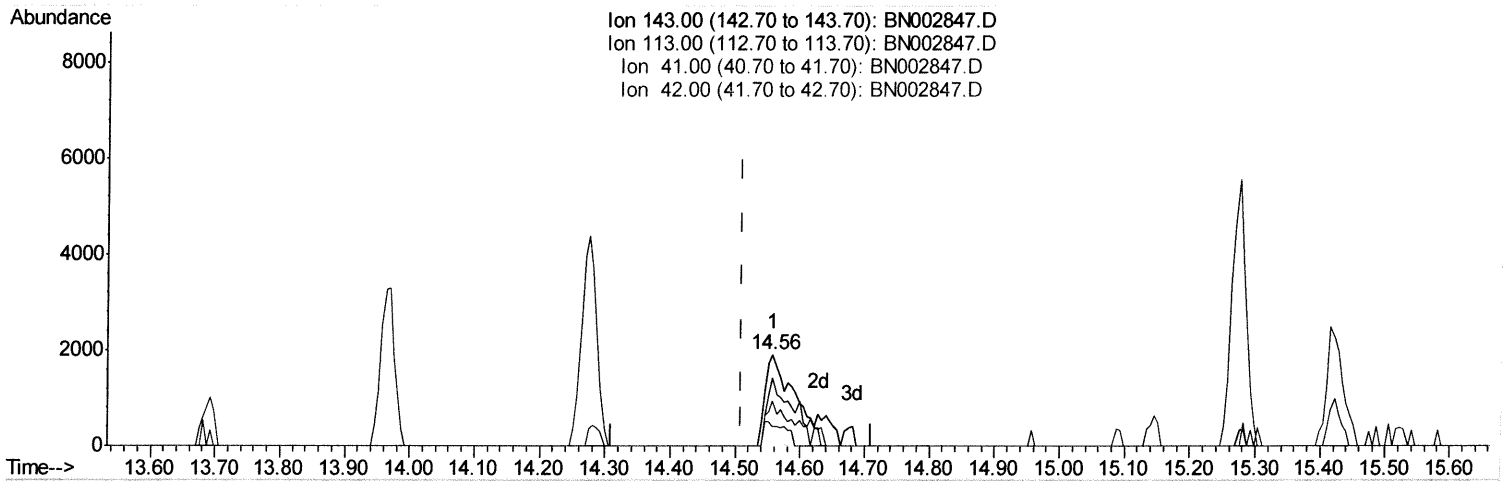
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
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Manual Integrations
APPROVED

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TIC: BN002847.D

(51) 4-Nitrophenol-d4 (S)

14.557min (+0.047) 1.91ng/ul m

response 6840

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	74.39
41.00	39.90	49.16#
42.00	25.80	21.71

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	128484	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	519043	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	277134	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	603179	20.00	ng/ul	0.00
77) Chrysene-d12	21.23	240	648254	20.00	ng/ul	0.00
85) Perylene-d12	23.44	264	679603	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.22	96	13970	5.02	ng/uL	0.00
5) Phenol-d5	6.83	99	41089	3.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	119799	17.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	128755	14.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	75765	8.97	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	71377	17.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	81851	17.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	135841	16.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	9715m	1.02	ng/ul	0.05
43) Dimethylphthalate-d6	13.69	166	420536	19.39	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	515301	18.19	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	6840m	1.91	ng/ul	0.05
57) Fluorene-d10	15.27	176	387272	20.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	49745	13.18	ng/ul	0.00
70) Anthracene-d10	17.13	188	561716	19.51	ng/ul	0.00
78) Pyrene-d10	19.43	212	597338	17.46	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.30	264	672613	18.80	ng/ul	0.00

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Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.86	94	32389	2.944	ng/ul	98
44) Dimethylphthalate	13.74	163	156807	7.406	ng/ul	99

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