

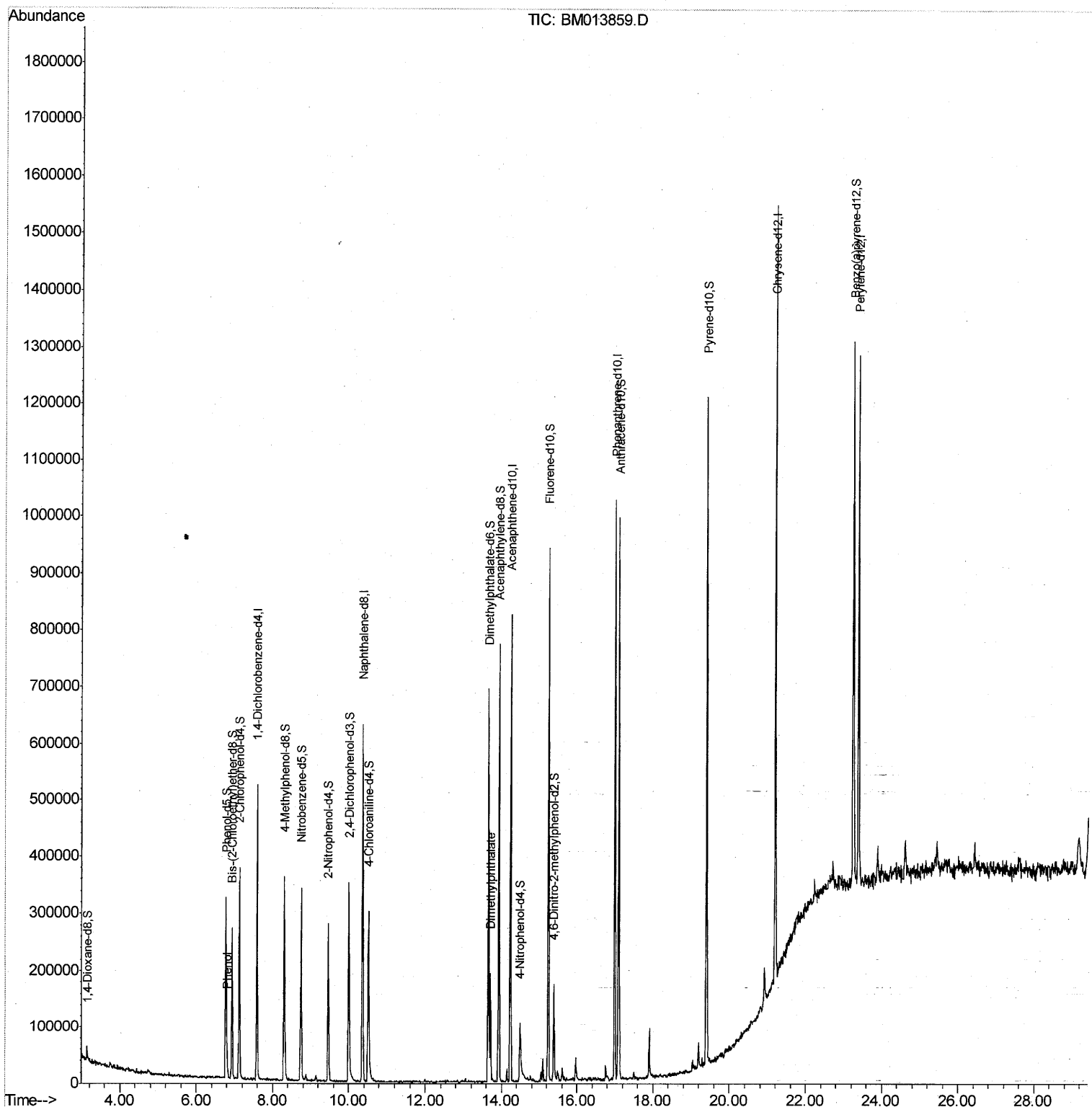
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012618\
Data File : BM013859.D
Acq On : 27 Jan 2018 00:14
Operator : SJ/JU
Sample : J1244-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B46

Manual Integrations
APPROVED

Sohil
1/29/2018 7:20:55 PM

Quant Time: Jan 27 03:55:51 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 26 23:46:01 2018
Response via : Initial Calibration



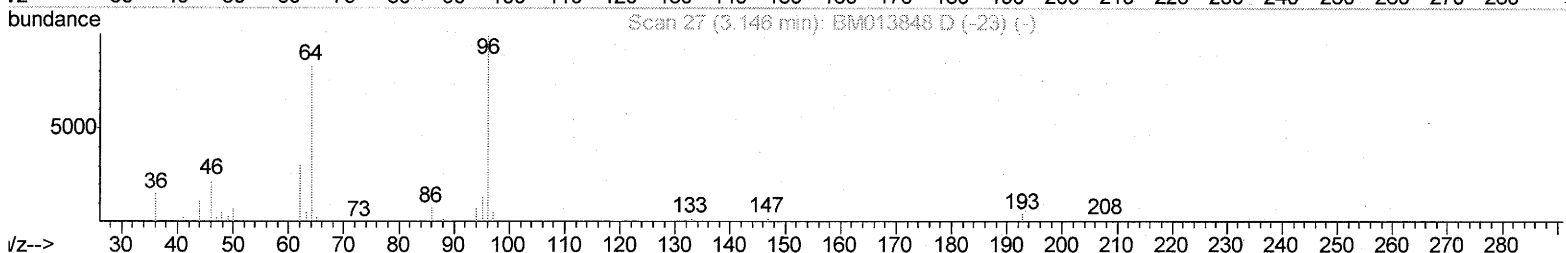
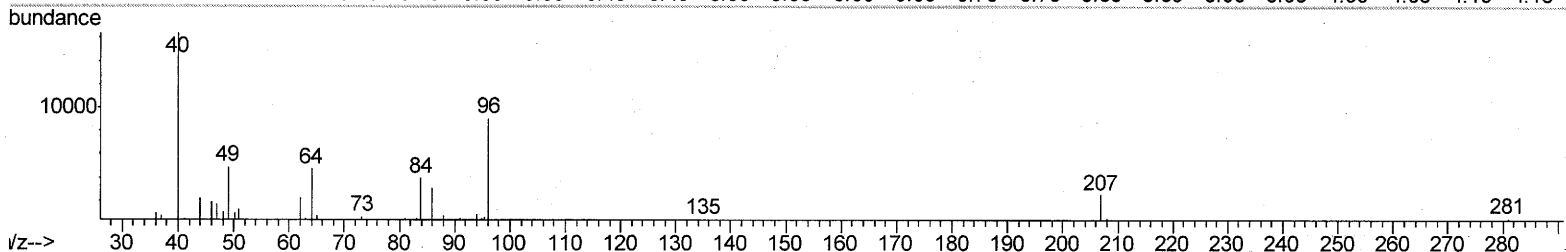
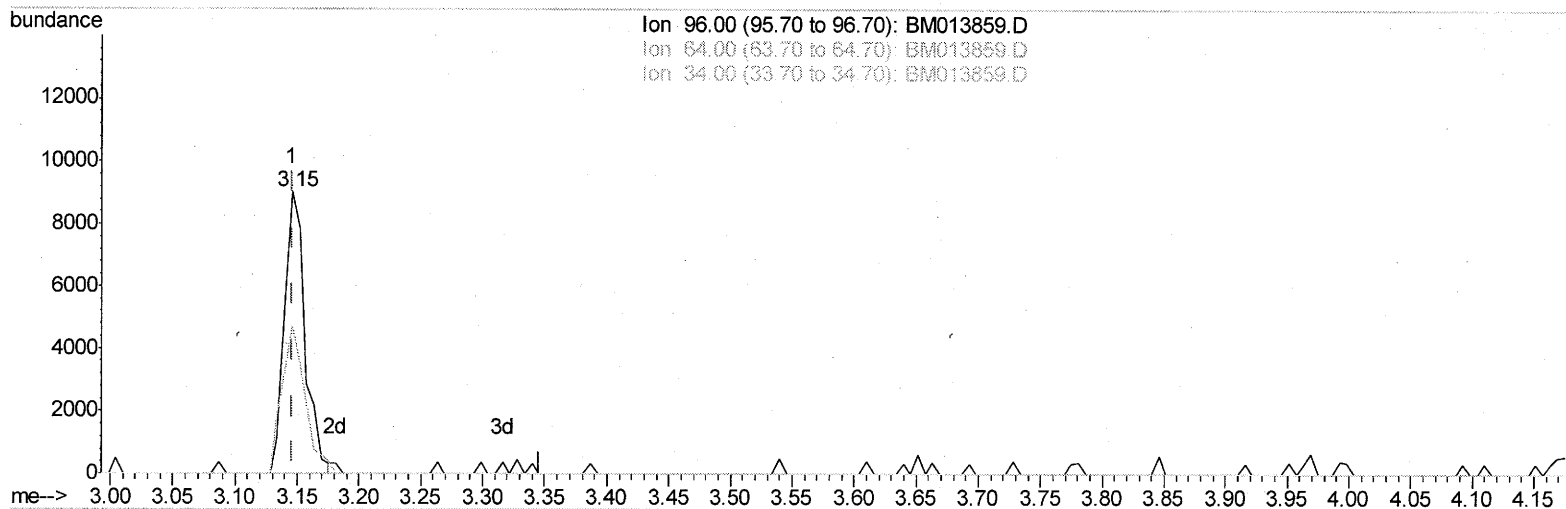
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TIC: BM013859.D

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

3.146min (-0.000) 3.28ng/uL

response 10268

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	59.35#
34.00	0.00	0.00
0.00	0.00	0.00

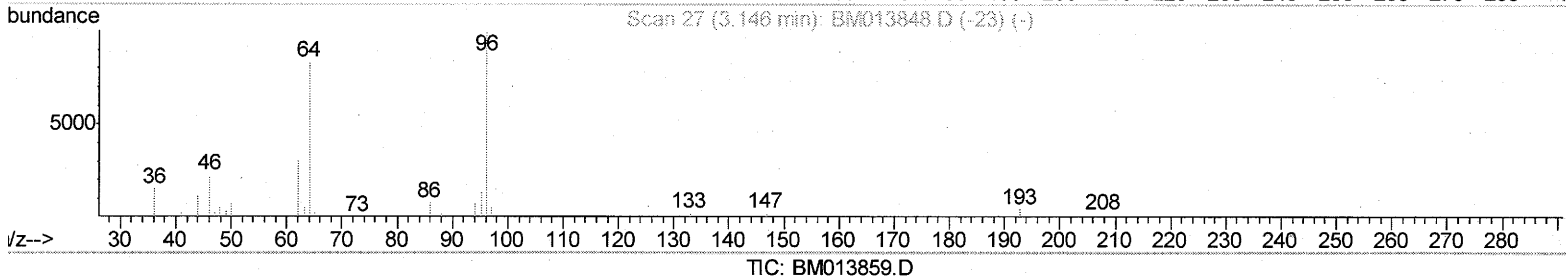
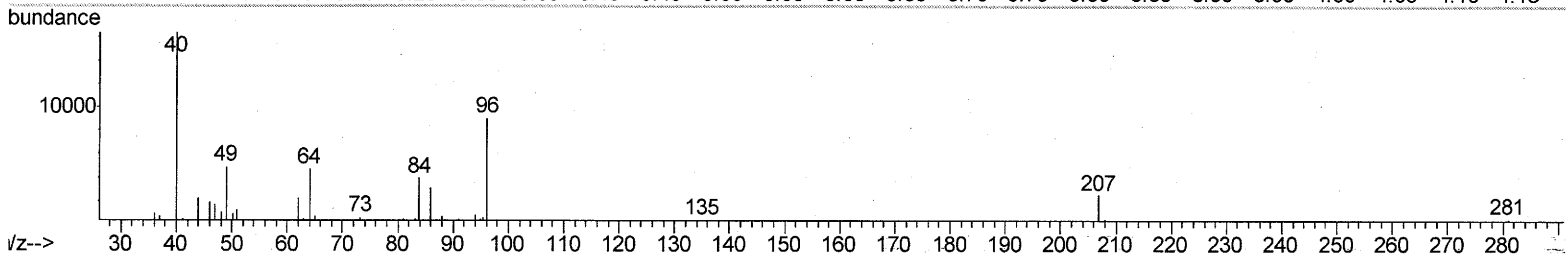
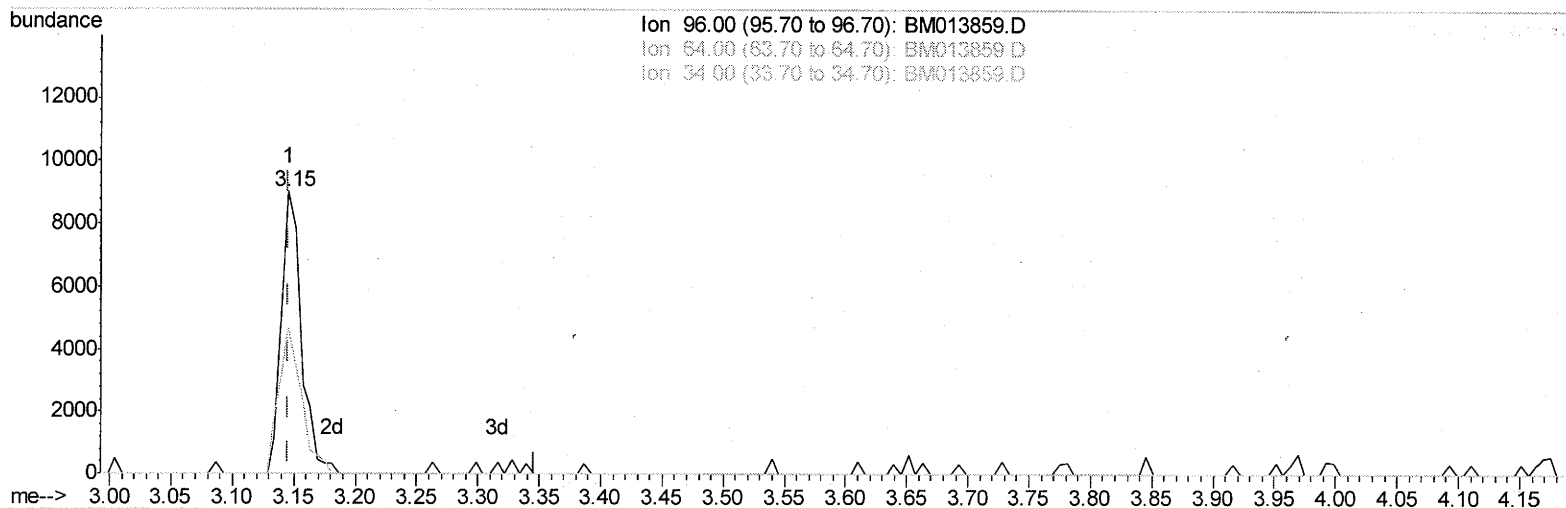
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(3) 1,4-Dioxane-d8 (S)

3.146min (-0.000) 3.32ng/uL m

response 10392

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	58.64#
34.00	0.00	0.00
0.00	0.00	0.00

Qual/29/18

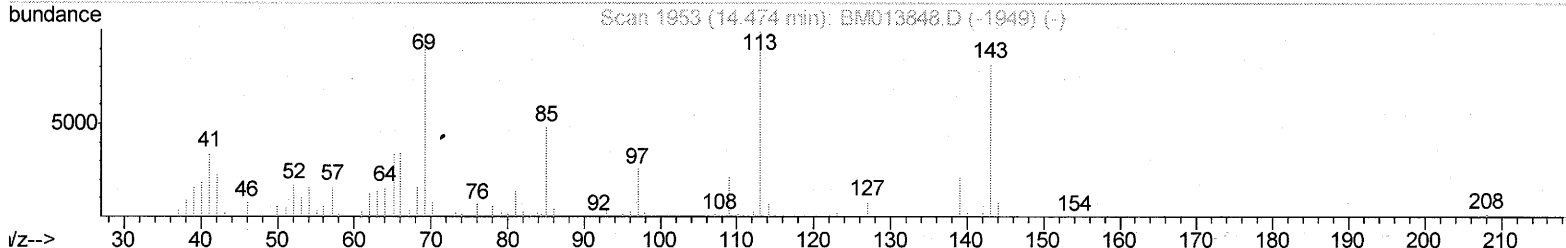
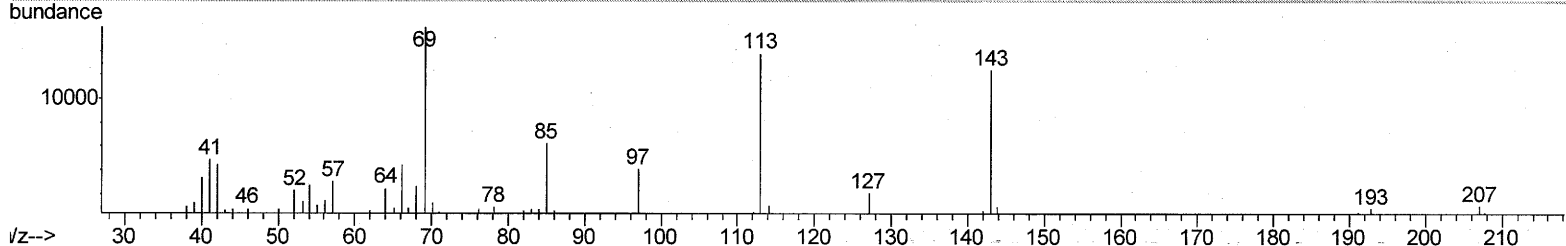
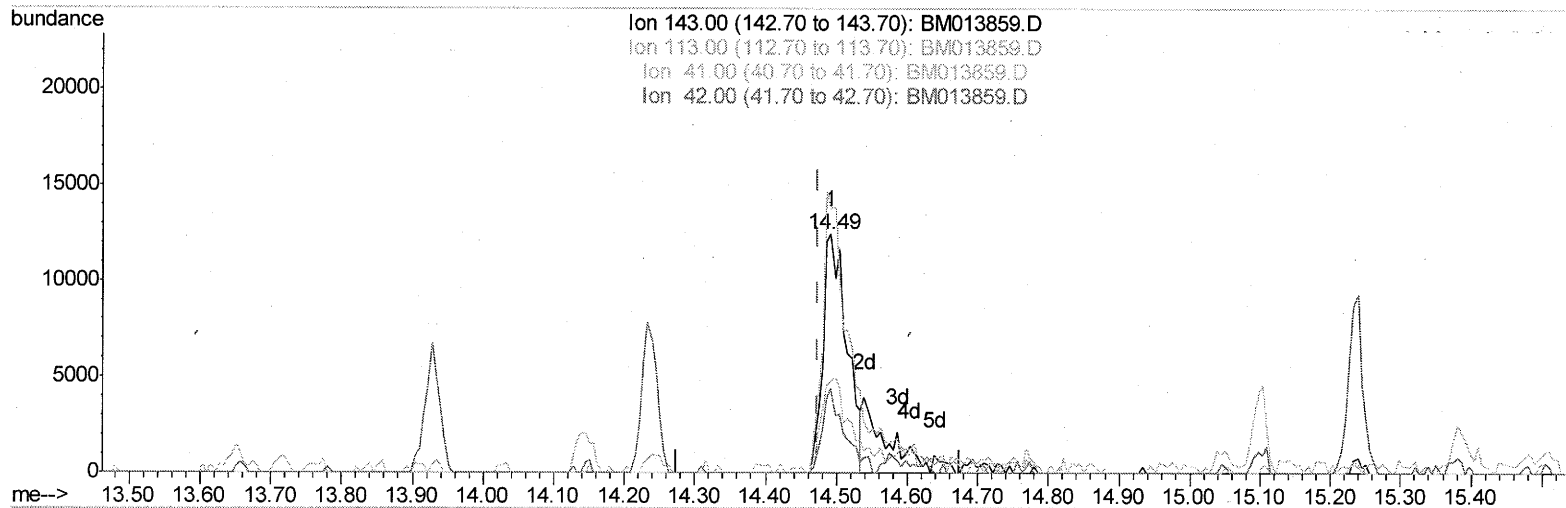
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Manual Integrations
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Quant Time: Jan 27 03:53:24 2018
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TIC: BM013859.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.017) 8.46ng/ul

response 29182

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	110.83
41.00	34.80	38.72
42.00	20.50	35.51#

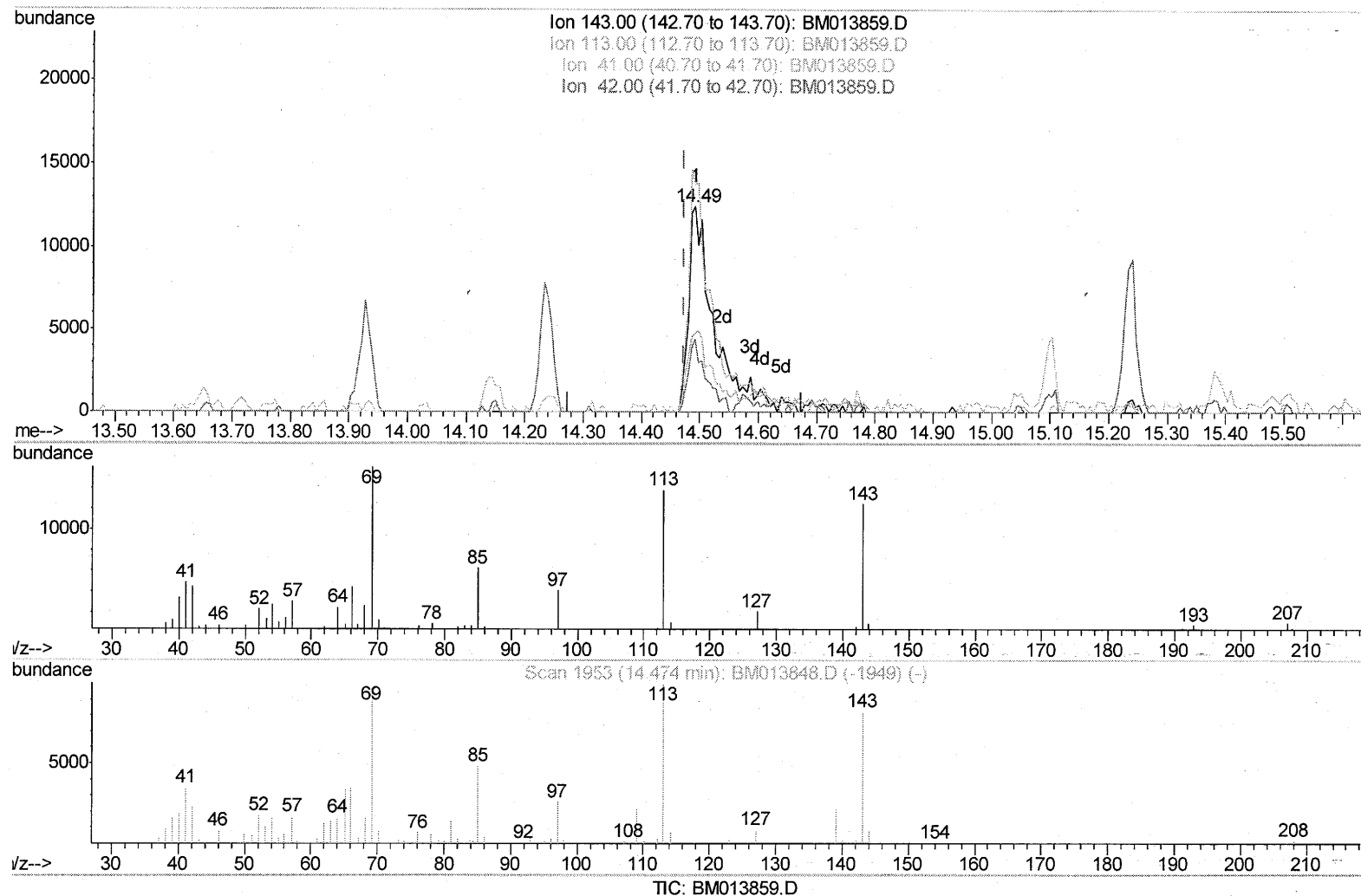
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 ALS Vial : 24 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 F6B46

Manual Integrations
 APPROVED

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(51) 4-Nitrophenol-d4 (S)

14.492min (+0.017) 11.10ng/ul m

response 38276

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	110.83
41.00	34.80	38.72
42.00	20.50	35.51#

ju 29/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	123585	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	472335	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	257510	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	580734	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	648897	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	680992	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	10392m	3.32	ng/uL	0.00
5) Phenol-d5	6.77	99	161288	17.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	100897	17.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	144896	18.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	125644	17.23	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	70629	19.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	75592	19.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	131925	17.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	160459	24.72	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	409174	19.28	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	520726	19.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	38276m	11.10	ng/ul	0.02
57) Fluorene-d10	15.24	176	359443	19.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	40211	11.50	ng/ul	0.00
70) Anthracene-d10	17.09	188	543332	19.21	ng/ul	0.00
76) Pyrene-d10	19.39	212	618405	20.47	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	638307	20.39	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.80	94	19128	2.010	ng/ul 92
44) Dimethylphthalate	13.70	163	120722	5.785	ng/ul 100

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