

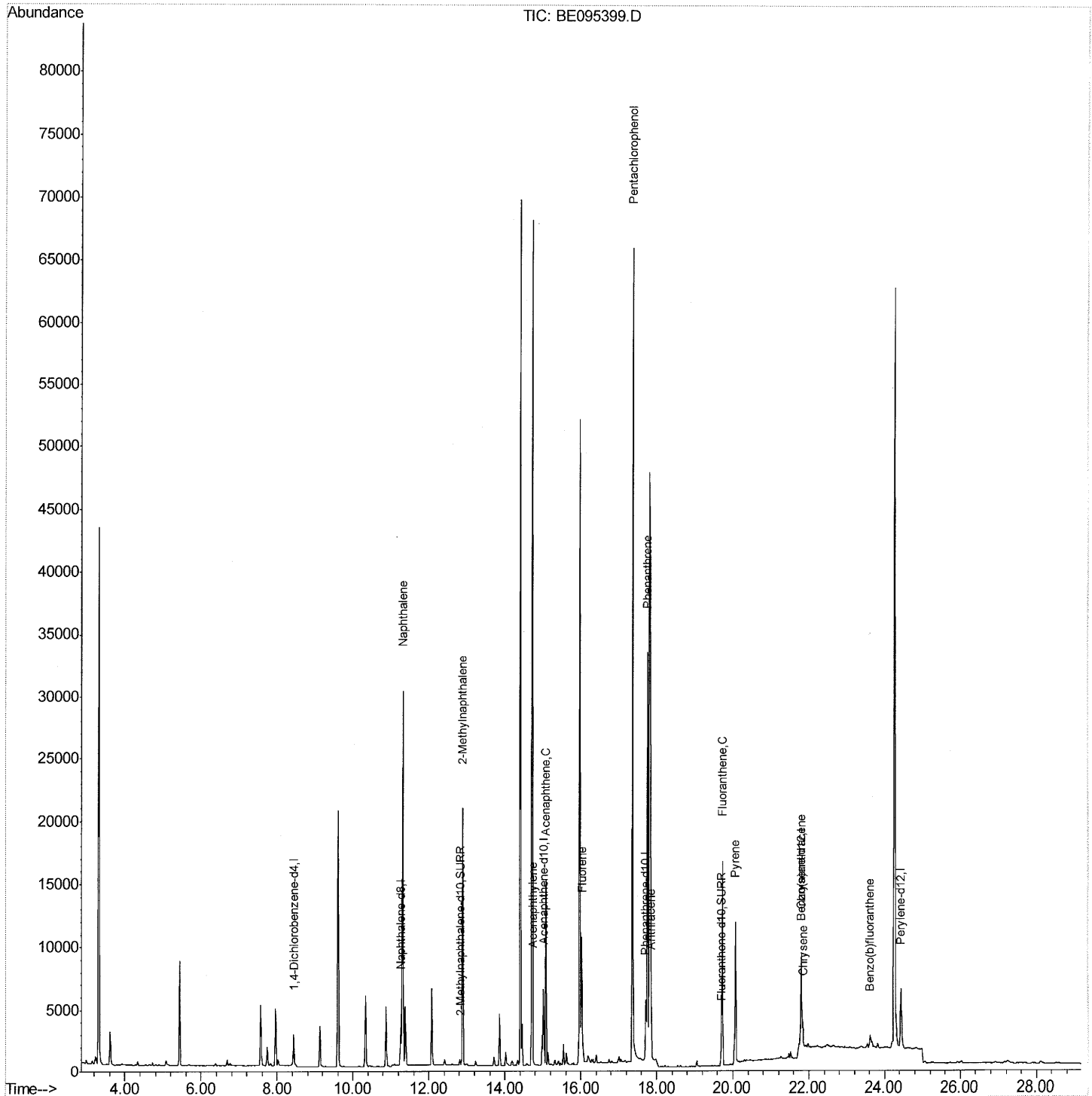
Data Path : Z:\HPCHEM1\BNA_E\Data\BE020218\
Data File : BE095399.D
Acq On : 2 Feb 2018 16:24
Operator : SJ/JU
Sample : J1243-03DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F6B26DL

Manual Integrations
APPROVED

Sohil
2/5/2018 5:47:55 PM

Quant Time: Feb 03 04:38:07 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Feb 03 04:31:32 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

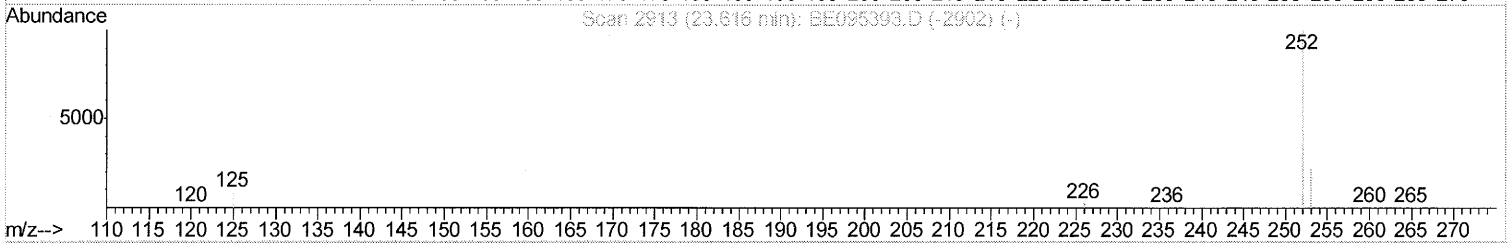
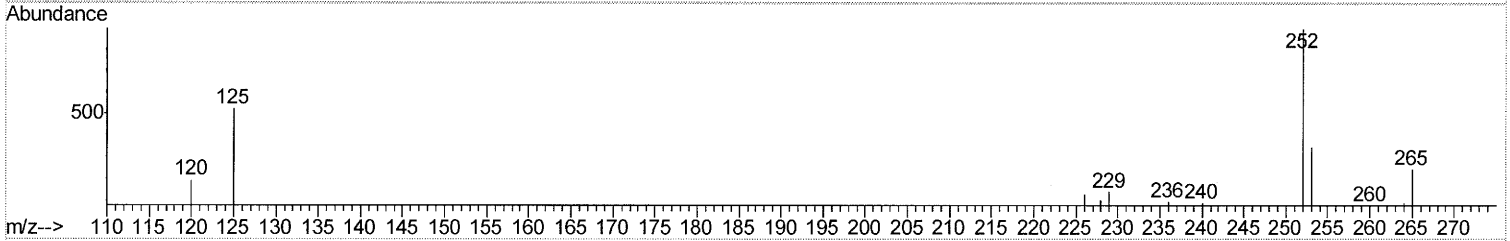
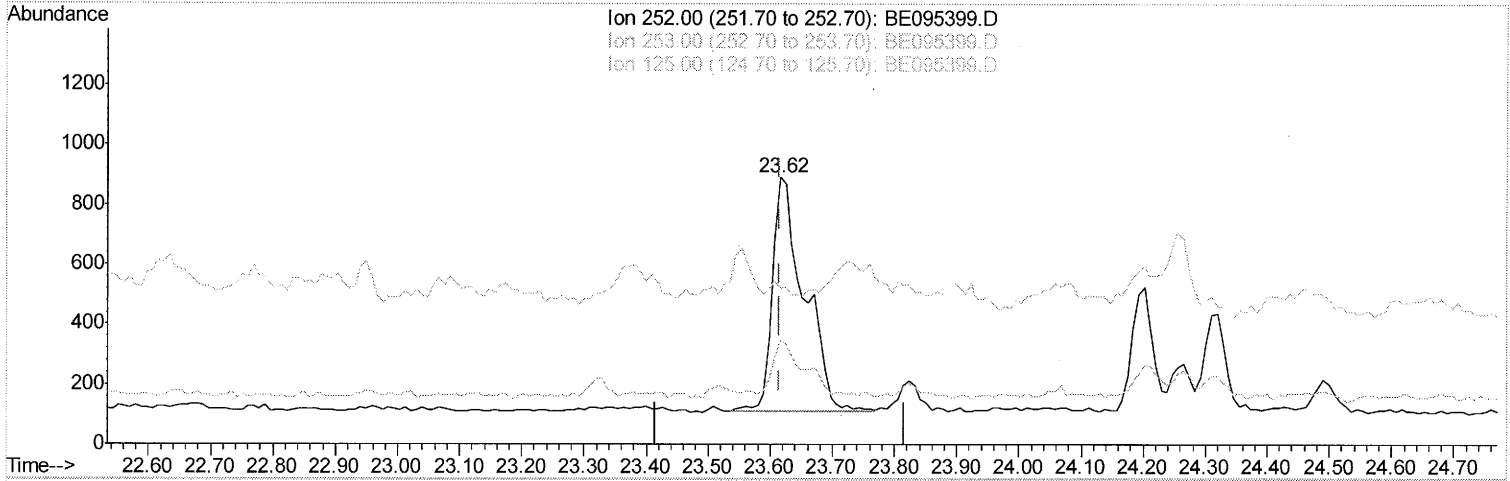
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TIC: BE095399.D

(21) Benzo(b)fluoranthene
 23.616min (+0.000) 0.11ng/ul
 response 2799

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	38.68
125.00	17.50	58.41#
0.00	0.00	0.00

Quantitation Report (Qedit)

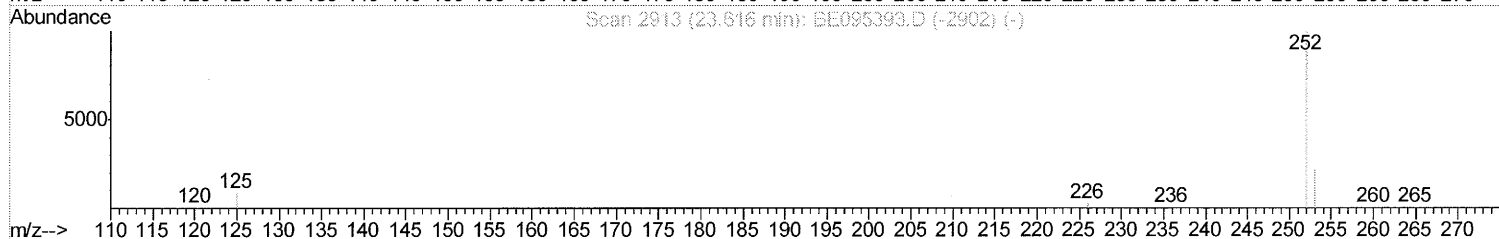
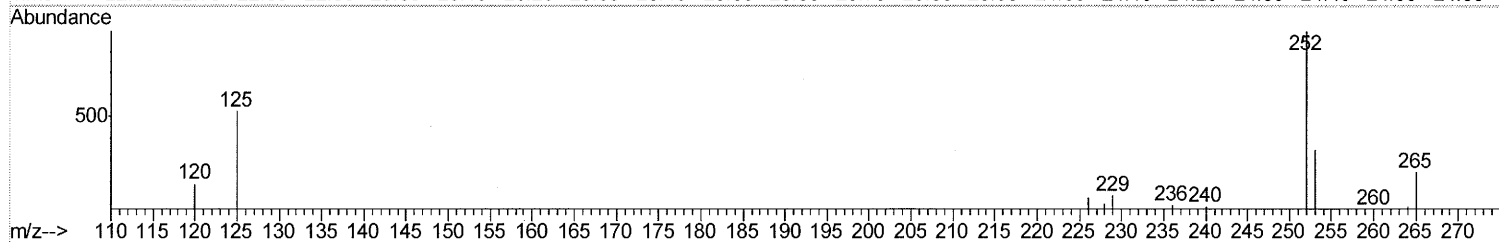
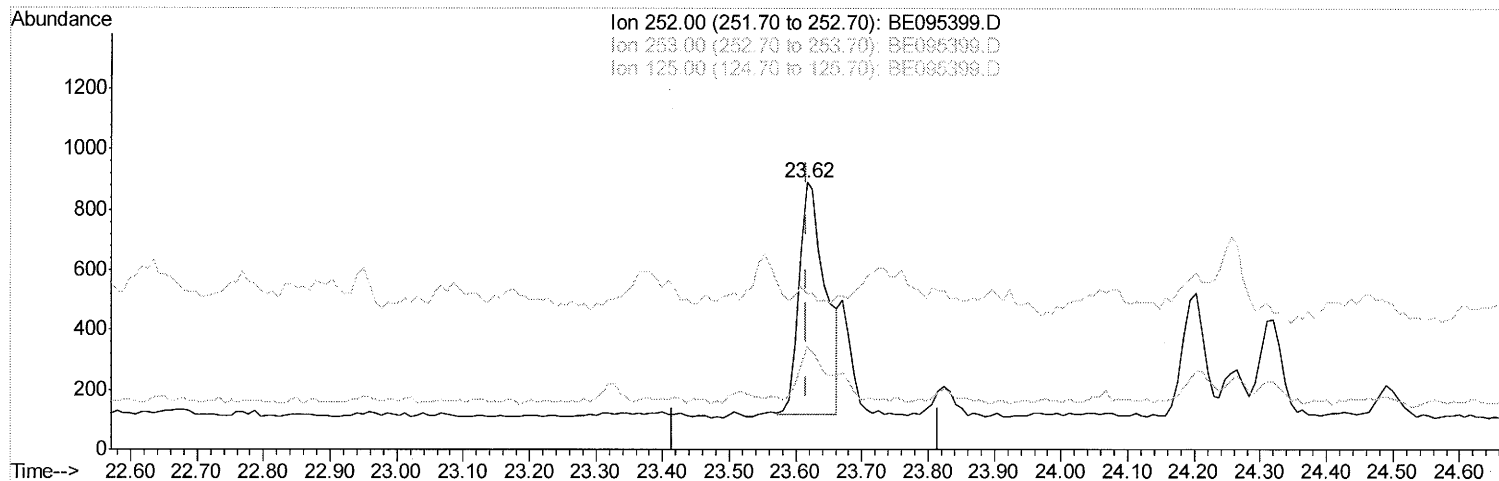
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TIC: BE095399.D

(21) Benzo(b)fluoranthene

23.616min (+0.000) 0.08ng/ul m

SS 2/7/18

response 2201

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	38.68
125.00	17.50	58.41#
0.00	0.00	0.00

Quantitation Report (Qedit)

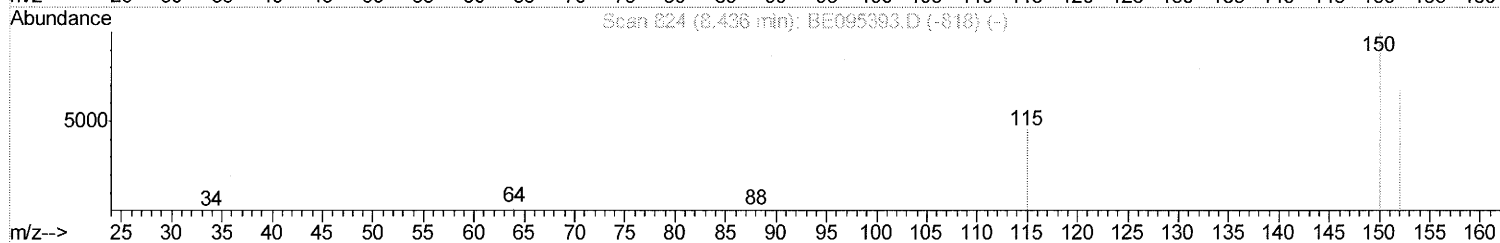
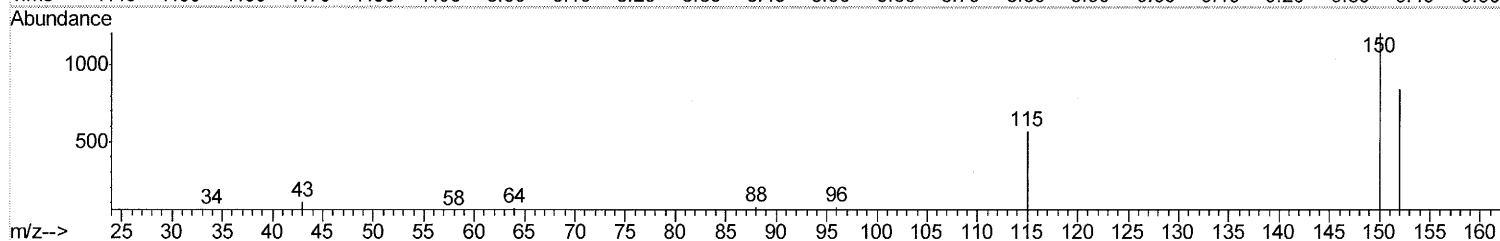
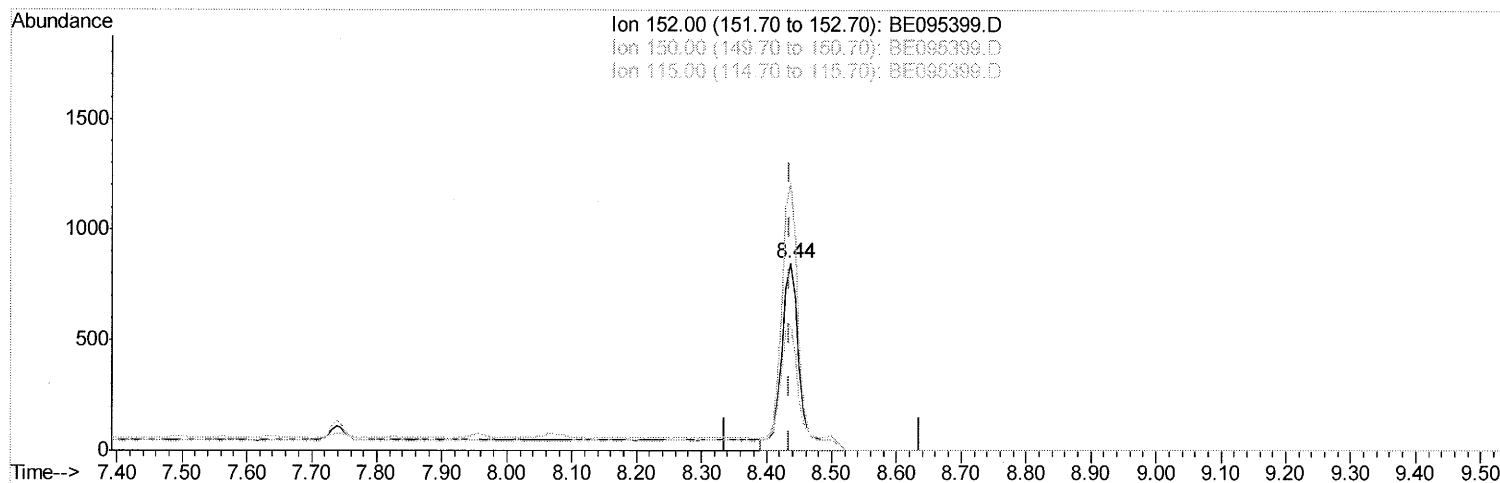
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Sample : J1243-03DL 5X
Misc :
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Instrument :
BNA_E
ClientSampled :
F6B26DL

Manual Integrations
APPROVED

Sohil
2/5/2018 5:47:55 PM

Quant Time: Feb 03 04:32:13 2018
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TIC: BE095399.D

(1) 1,4-Dichlorobenzene-d4 (I)

8.436min (+0.000) 0.40ng/ul

response 1865

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	142.45
115.00	64.90	67.10
0.00	0.00	0.00

Quantitation Report (Qedit)

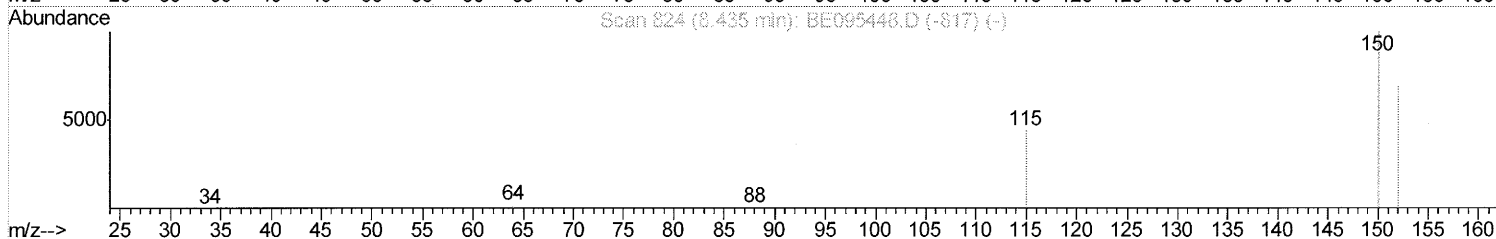
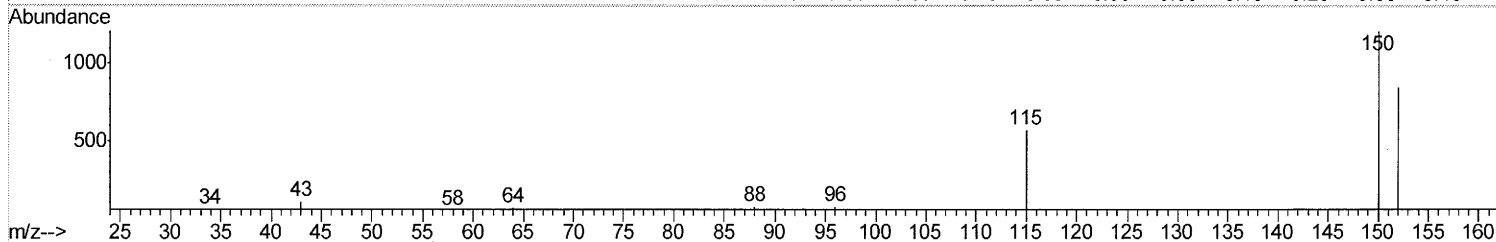
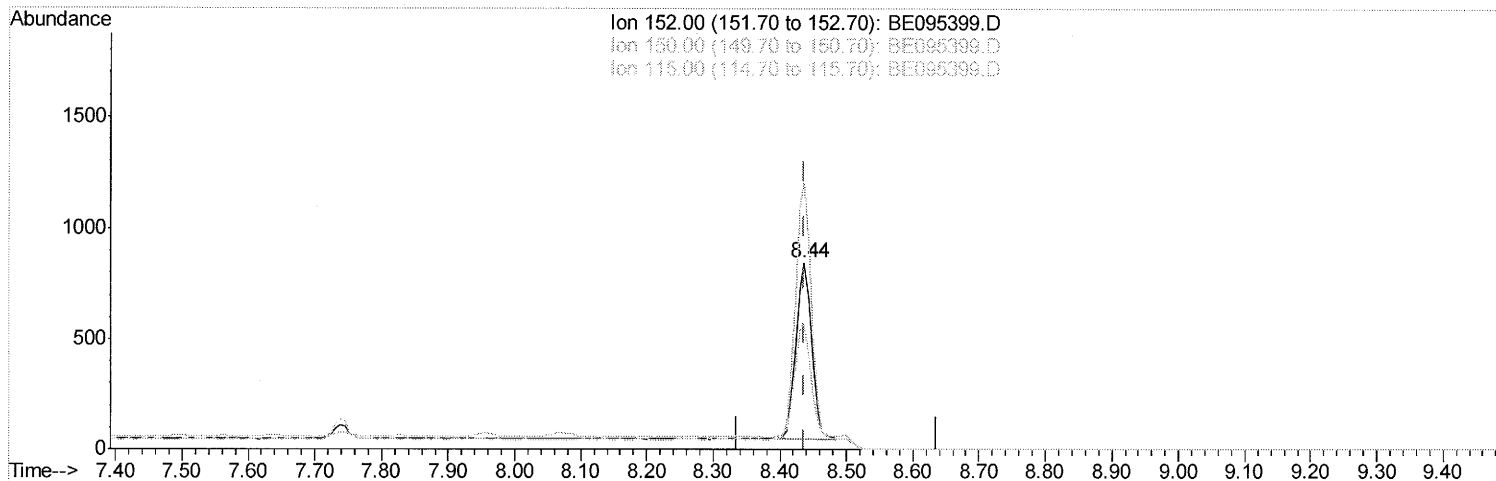
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Manual Integrations
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TIC: BE095399.D

(1) 1,4-Dichlorobenzene-d4 (I)

8.436min (+0.000) 0.40ng/ul m

SJ 2/7/18

response 1313

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	142.45
115.00	64.90	67.10
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	1313m	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	5539	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	3433	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7350	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7310	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	7362	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.82	152	584	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	1442	0.05	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	11.31	128	41412	2.67	ng/ul#	88
5) 2-Methylnaphthalene	12.88	142	17035	1.64	ng/ul	99
7) Acenaphthylene	14.74	152	338	0.02	ng/ul#	50
8) Acenaphthene	15.08	153	8330	0.65	ng/ul	95
9) Fluorene	16.02	166	7656	0.58	ng/ul#	82
11) Pentachlorophenol	17.36	266	38595	27.11	ng/ul	96
12) Phenanthrene	17.75	178	37216	1.51	ng/ul#	89
13) Anthracene	17.84	178	5614	0.25	ng/ul	95
15) Fluoranthene	19.72	202	18691	0.58	ng/ul	83
17) Pyrene	20.07	202	14445	0.59	ng/ul#	80
18) Benzo(a)anthracene	21.79	228	2504	0.11	ng/ul#	90
19) Chrysene	21.84	228	2380	0.10	ng/ul#	85
21) Benzo(b)fluoranthene	23.62	252	2201m	0.08	ng/ul	

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