

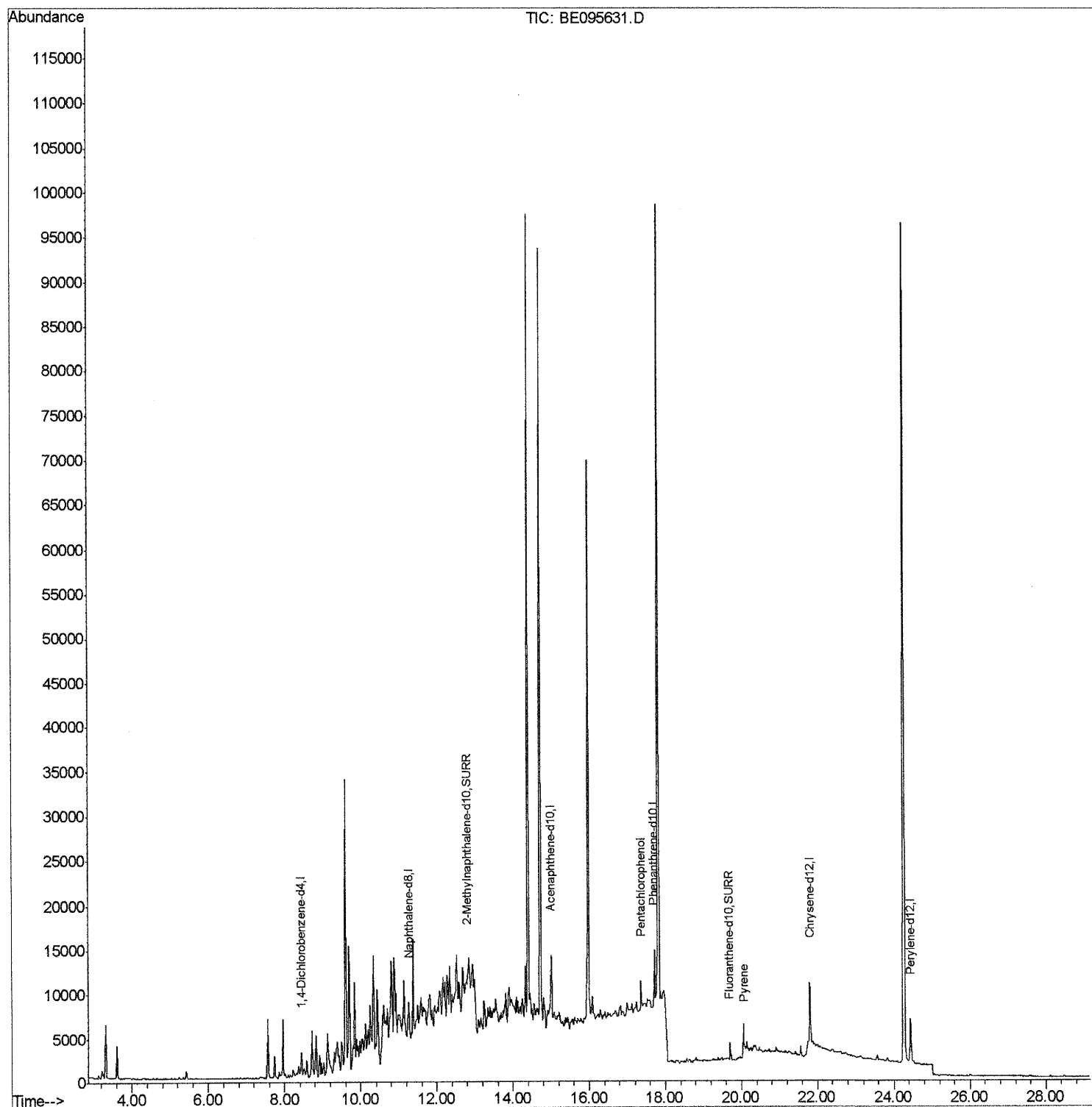
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020918\
Data File : BE095631.D
Acq On : 10 Feb 2018 5:23
Operator : SJ/JU
Sample : J1339-01DL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6D15DL

Manual Integrations
APPROVED

Sohil
2/12/2018 11:39:48 AM

Quant Time: Feb 12 00:58:02 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 10 02:59:57 2018
Response via : Initial Calibration



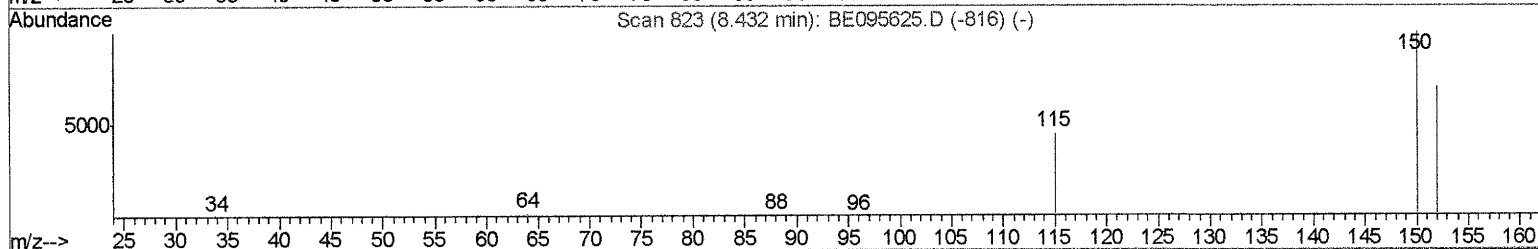
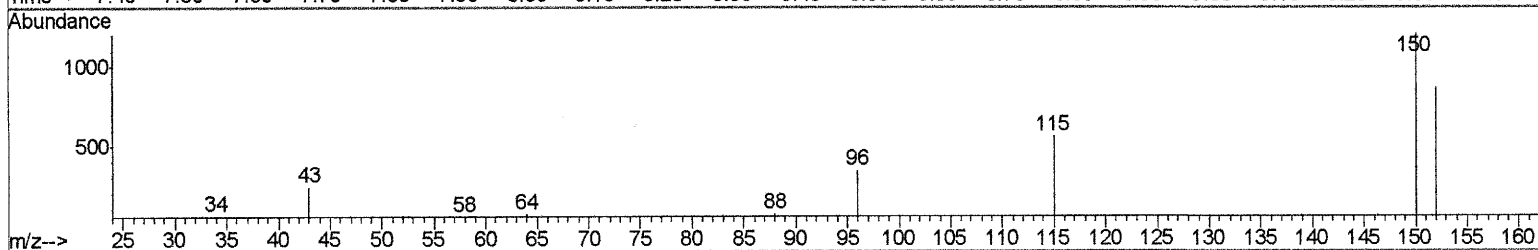
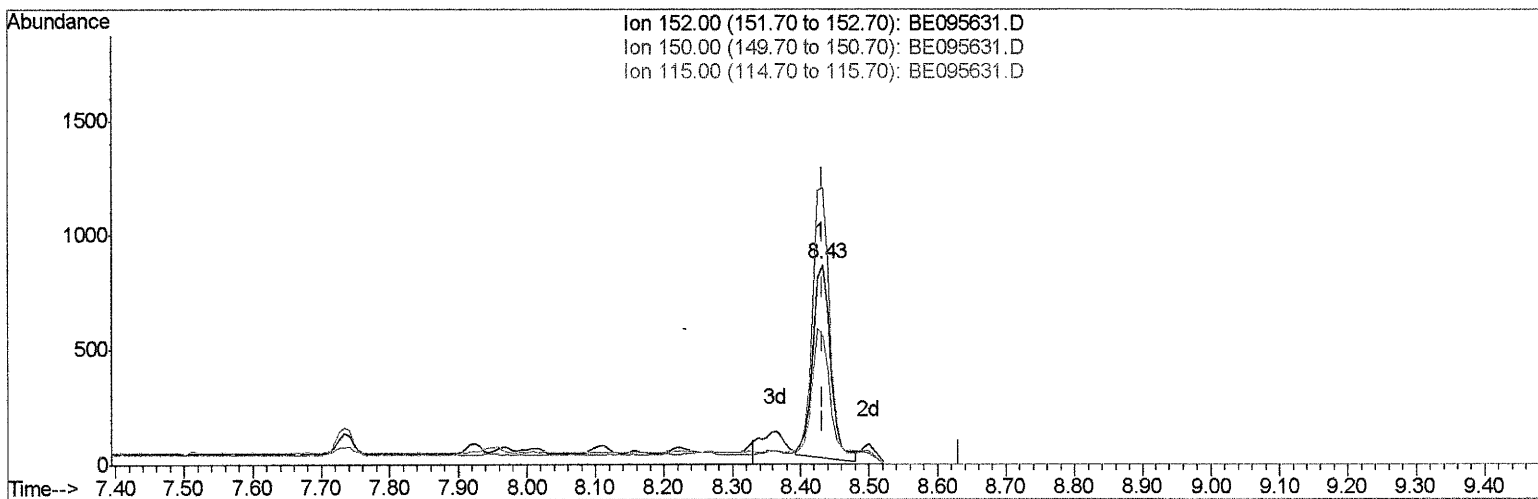
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TIC: BE095631.D

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

8.432min (-0.001) 0.40ng/ul

response 1516

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	139.13
115.00	64.90	64.33
0.00	0.00	0.00

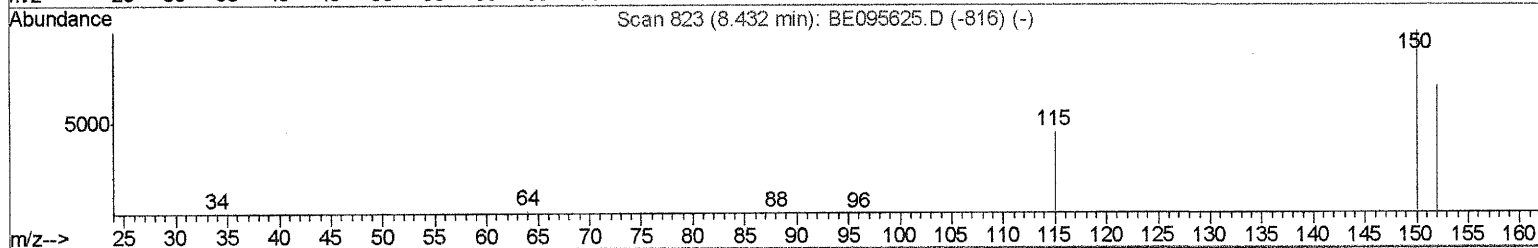
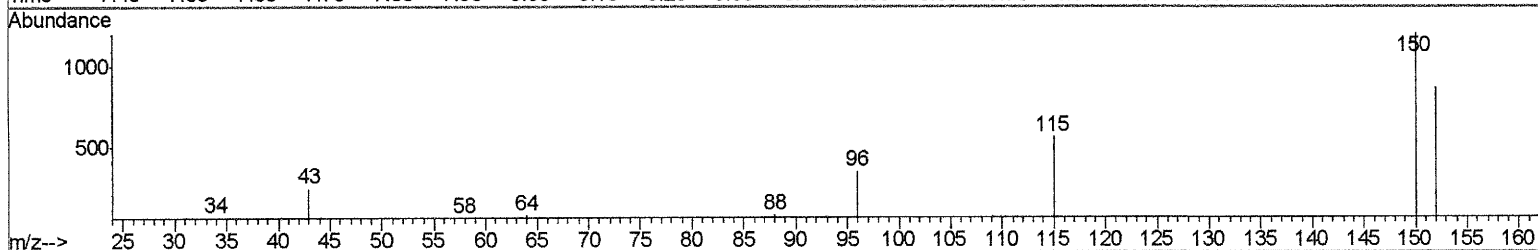
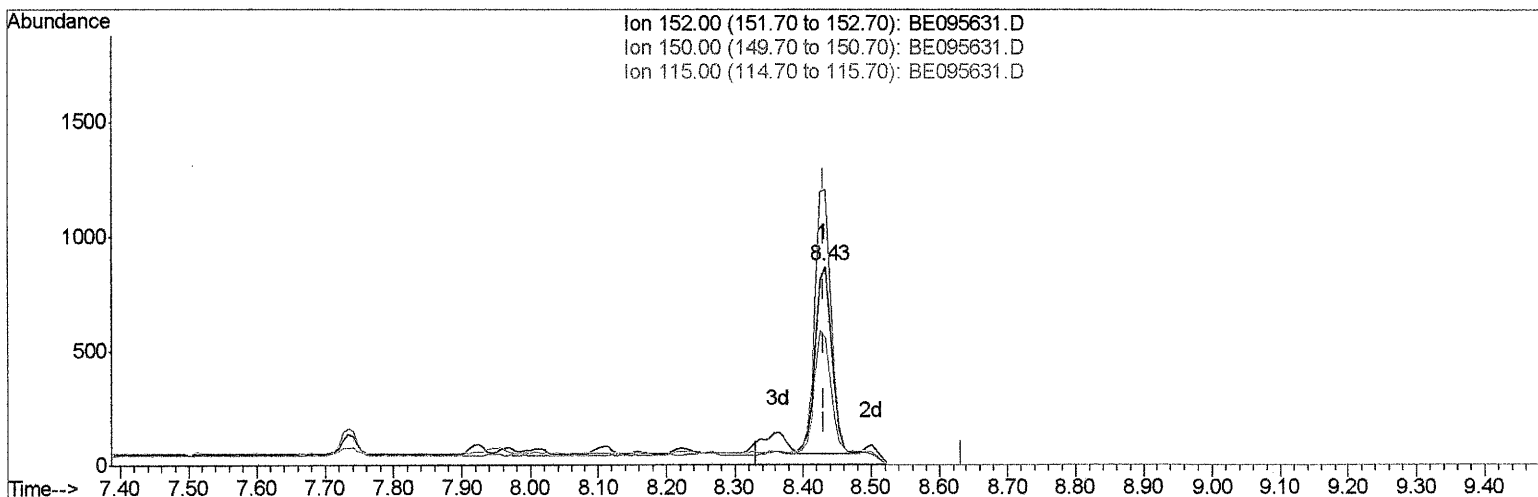
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ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6D15DL

Manual Integrations
APPROVED

Sohil
2/12/2018 11:39:48 AM

Quant Time: Feb 12 00:19:59 2018
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Response via : Initial Calibration



TIC: BE095631.D

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

8.432min (-0.001) 0.40ng/ul m

SJ 2/13/18

response 1418

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	139.13
115.00	64.90	64.33
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\Data\BE020918\
 Data File : BE095631.D
 Acq On : 10 Feb 2018 5:23
 Operator : SJ/JU
 Sample : J1339-01DL 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :

BNA_E

Client Sampled :

F6D15DL

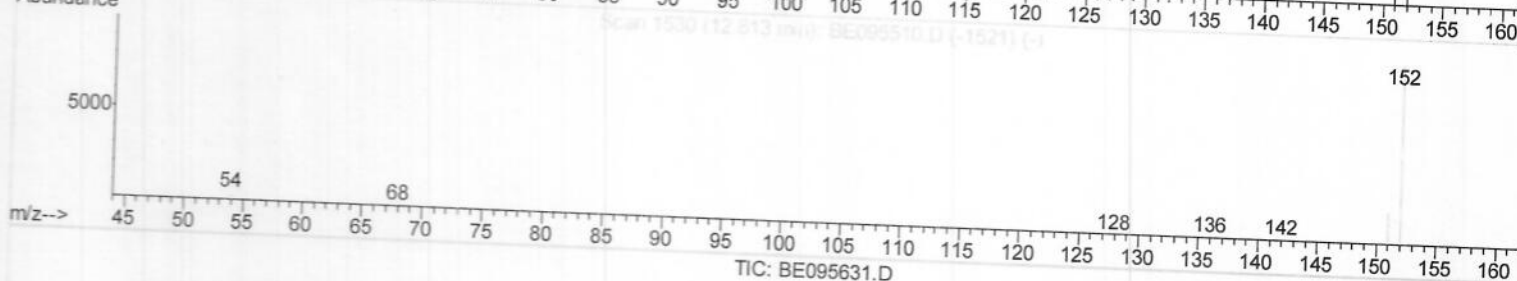
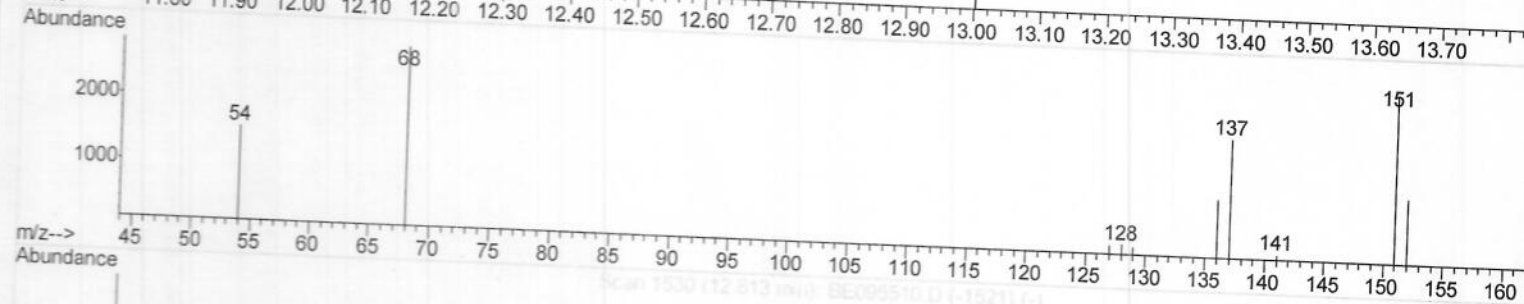
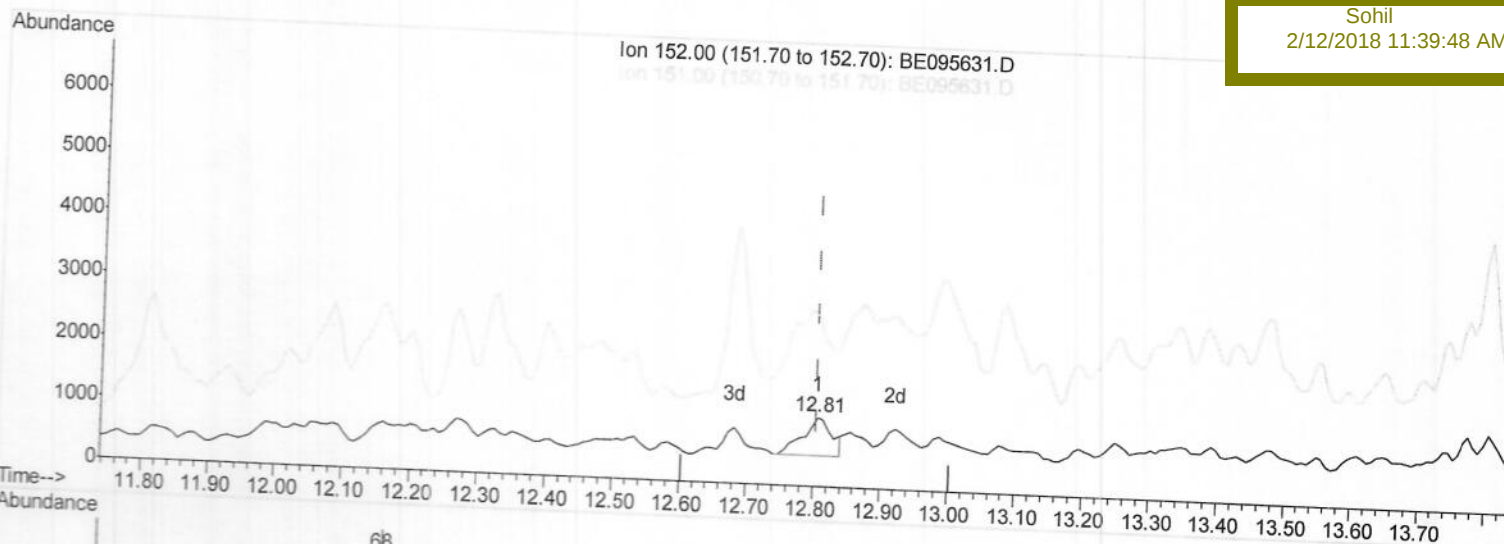
Manual Integrations

APPROVED

Sohil

2/12/2018 11:39:48 AM

Quant Time: Feb 15 06:18:56 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 14 01:31:45 2018
 Response via : Initial Calibration



(4) 2-Methylnaphthalene-d10 (SURR)

12.805min (-0.001) 0.20ng/ul

response 1829

Ion	Exp%	Act%
152.00	100	100
151.00	19.30	225.10#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

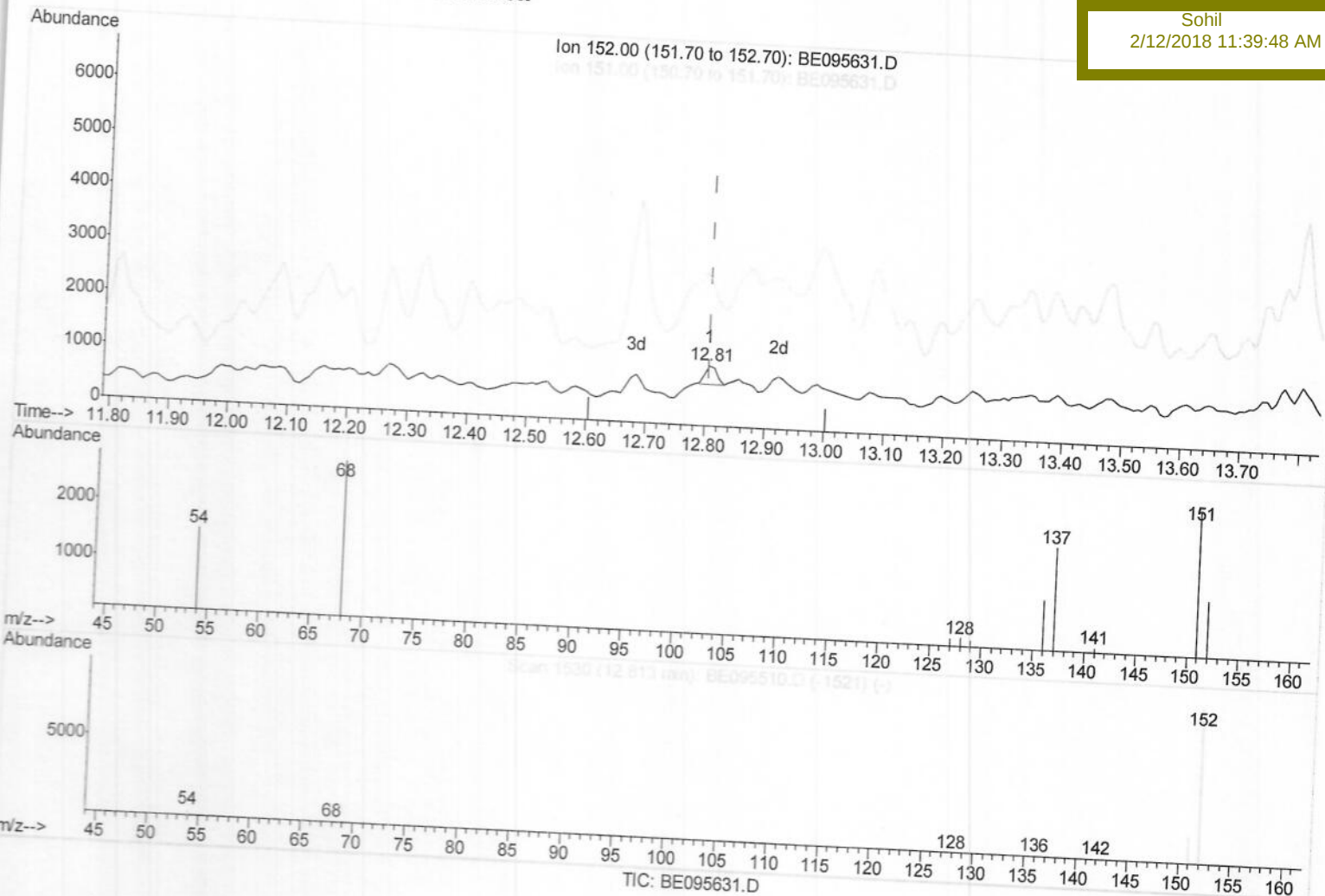
Data Path : Z:\HPCHEM1\BNA E\Data\BE020918\
 Data File : BE095631.D
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 Sample : J1339-01DL 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Quant Time: Feb 12 00:58:02 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 10 02:59:57 2018
 Response via : Initial Calibration

Instrument :
 BNA_E
 ClientSampleId :
 F6D15DL

Manual Integrations
 APPROVED

Sohil
 2/12/2018 11:39:48 AM



(4) 2-Methylnaphthalene-d10 (SURR)

12.805min (-0.000) 0.05ng/ul m

response 442

Ion	Exp%	Act%
152.00	100	100
151.00	19.30	931.45#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020918\
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 Operator : SJ/JU
 Sample : J1339-01DL 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleID :
 F6D15DL

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1418m	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5722	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4284	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7727	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7364	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	7616	0.40	ng/ul	0.00

SJ 2/13/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	442m	0.05	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	2141	0.07	ng/ul	0.00

SJ 2/13/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
11) Pentachlorophenol	17.36	266	1418	0.947	ng/ul	98
17) Pyrene	20.07	202	604	0.024	ng/ul	96

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