

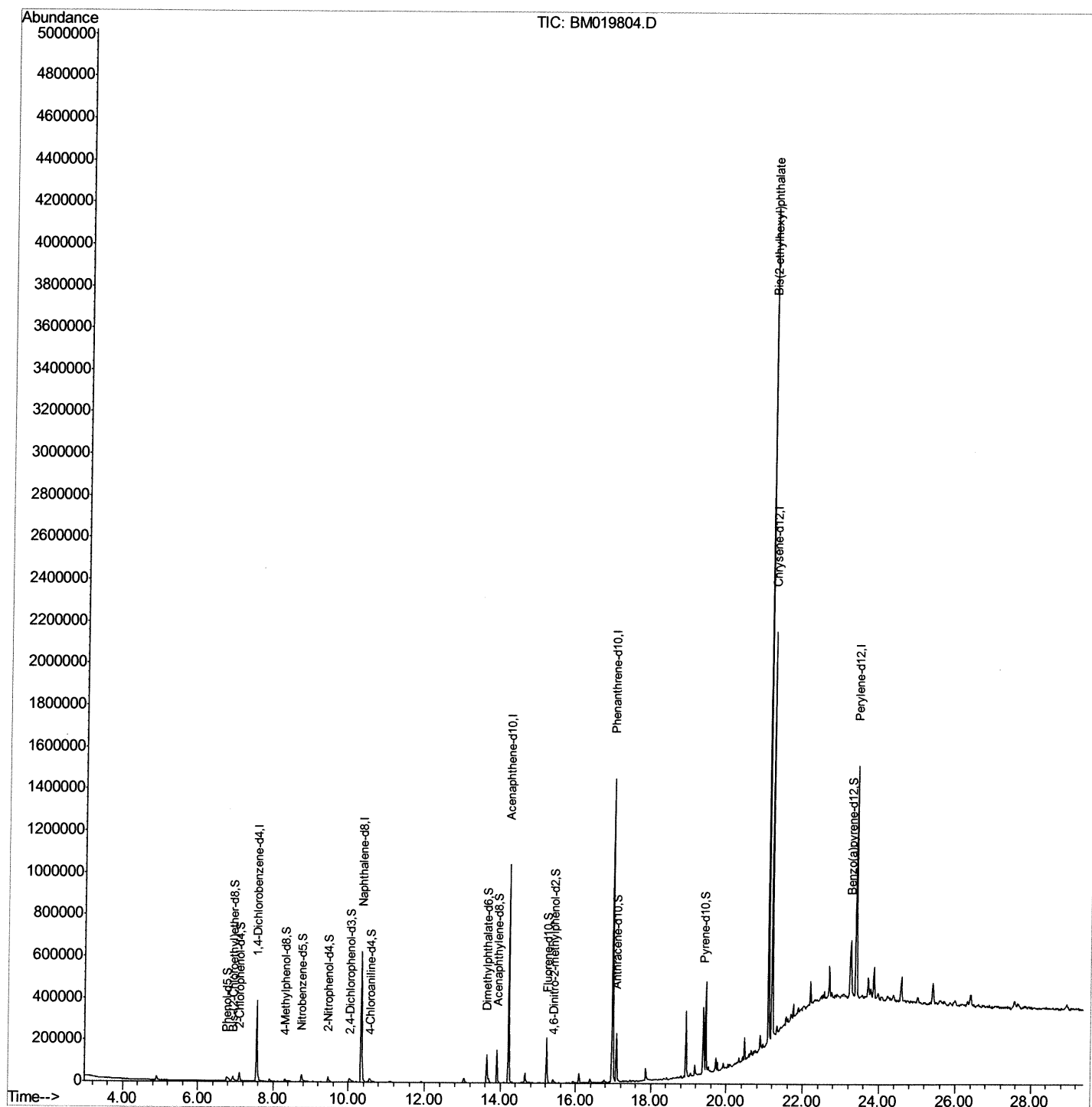
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040819\
Data File : BM019804.D
Acq On : 08 Apr 2019 20:49
Operator : JU/SJ
Sample : K2217-15DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF605DL

Manual Integrations
APPROVED

Sohil
4/10/2019 6:16:33 PM

Quant Time: Apr 09 08:38:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 09 07:14:39 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

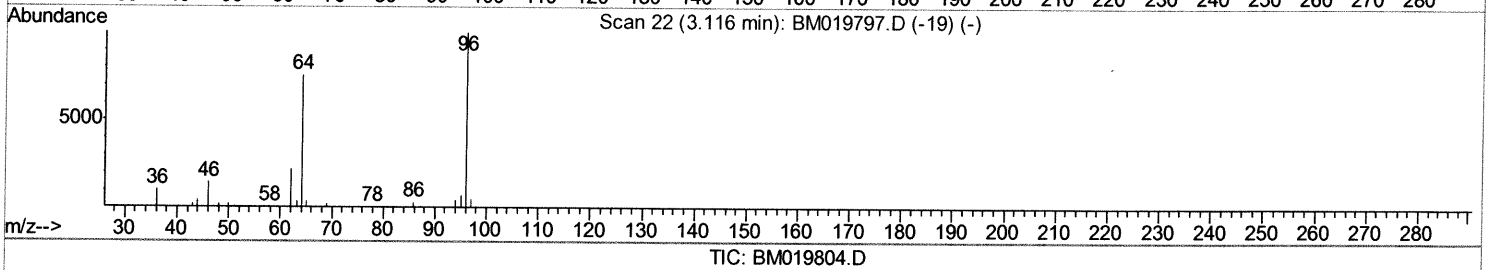
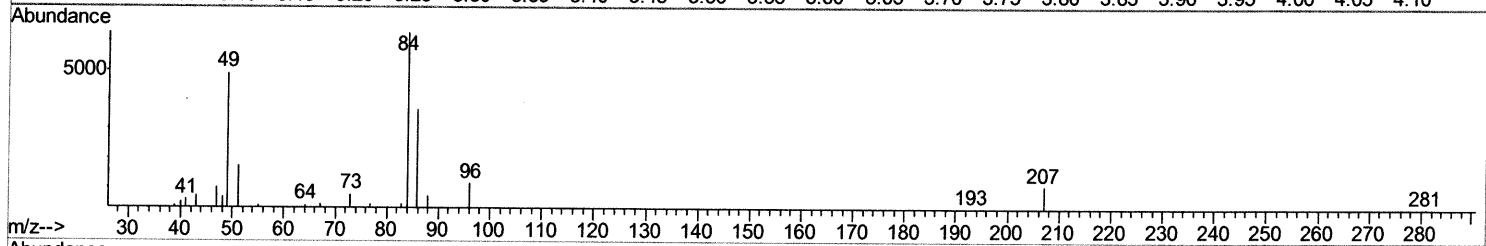
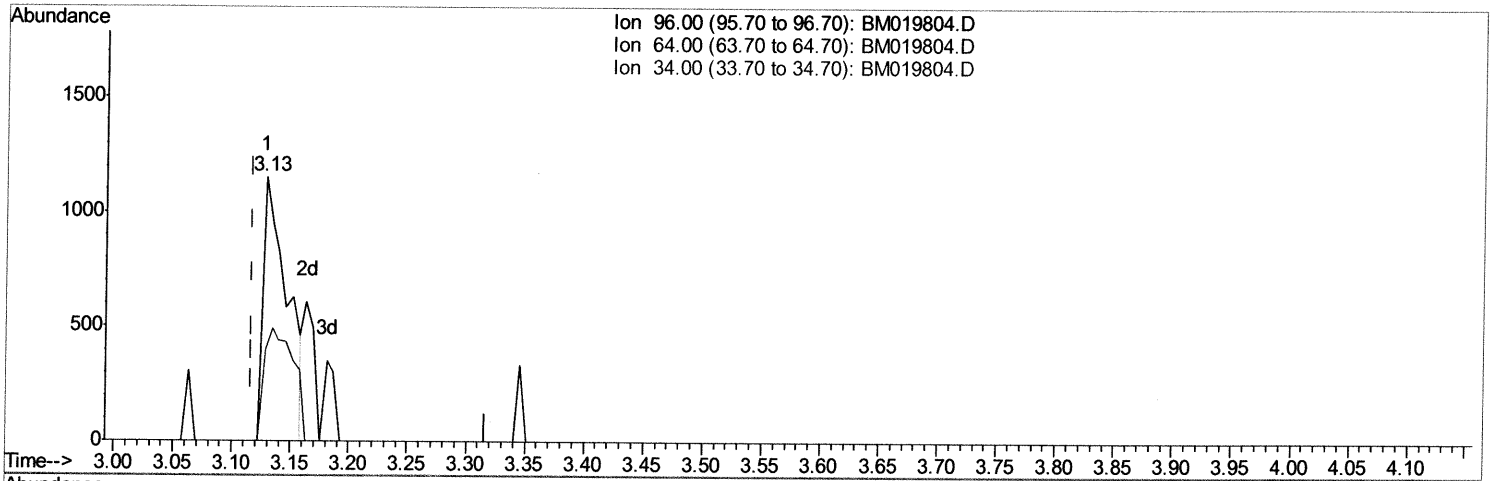
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TIC: BM019804.D

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

3.128min (+0.012) 0.56ng/uL

response 1619

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	34.58#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

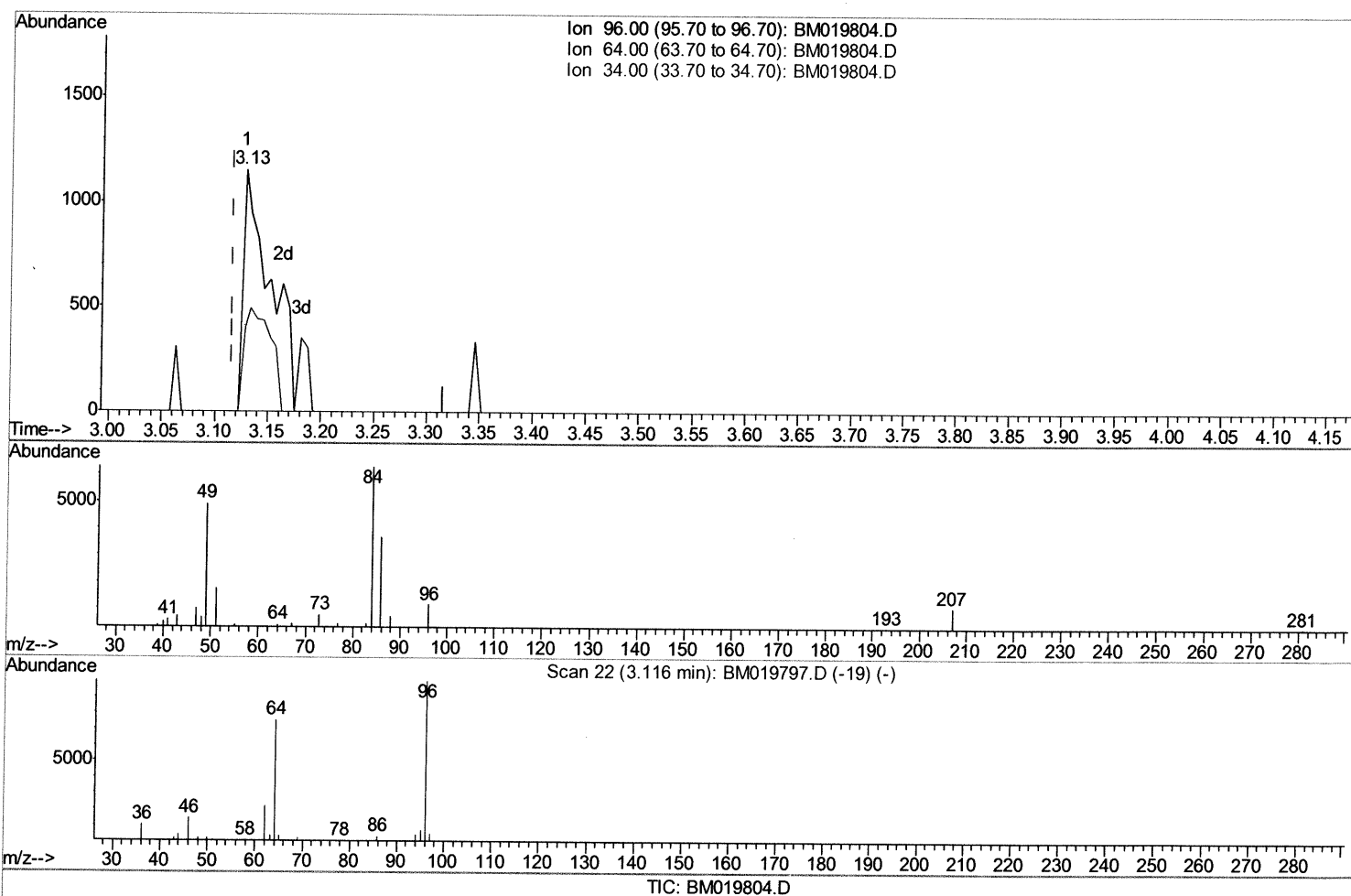
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040819\
Data File : BM019804.D
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Sample : K2217-15DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.128min (+0.012) 0.69ng/uL m/z 50 4116119

response 2007

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	34.58#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

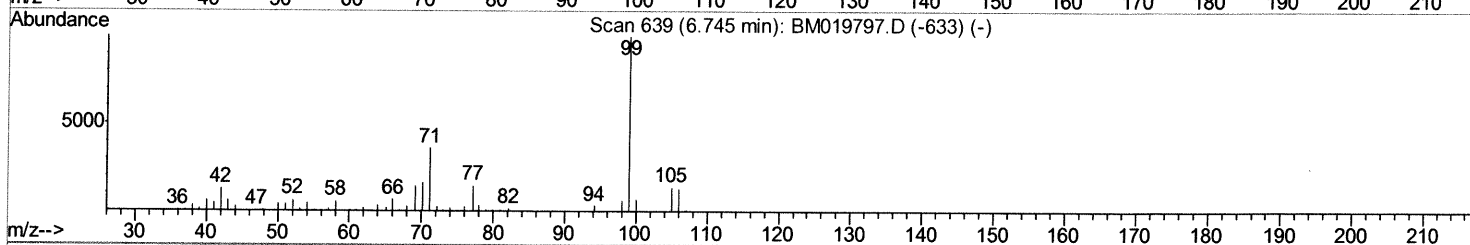
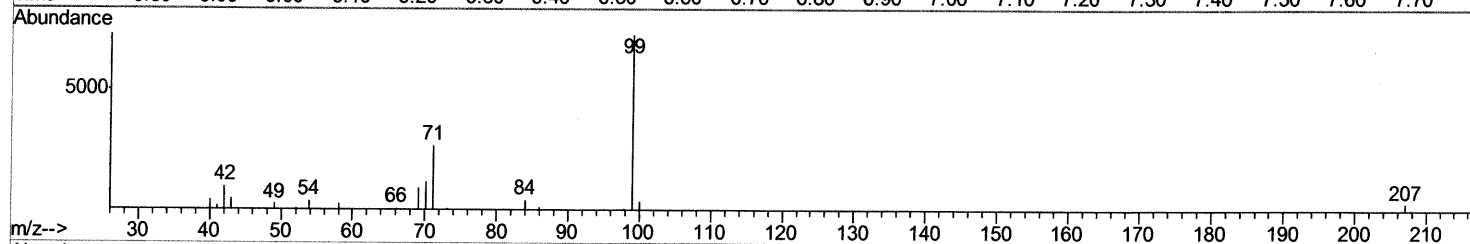
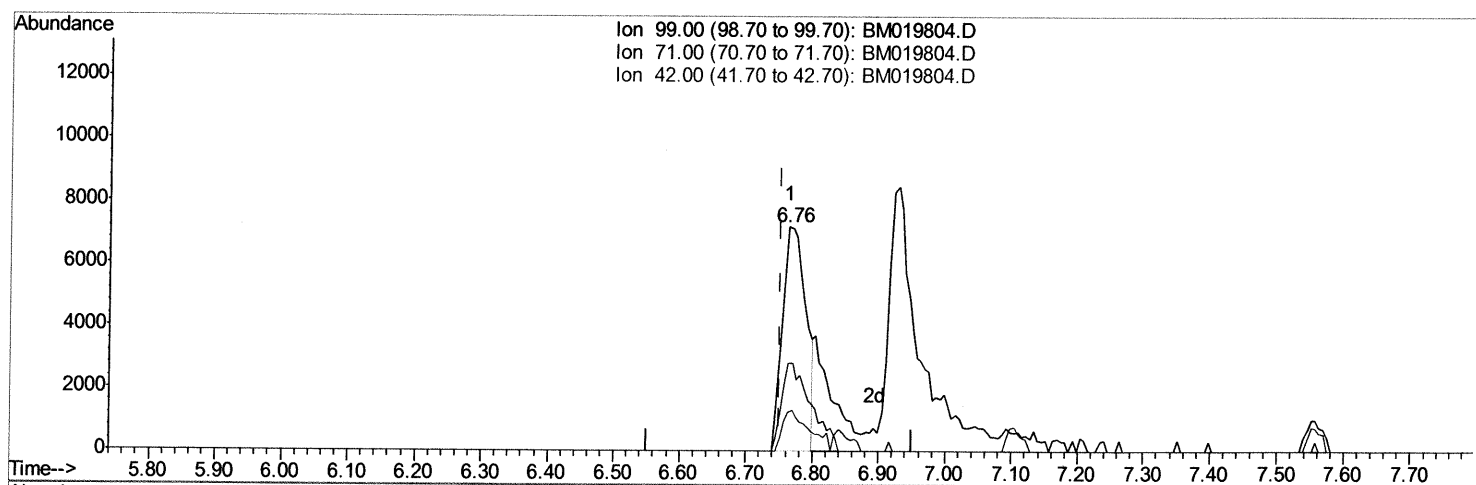
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040819\
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TIC: BM019804.D

(5) Phenol-d5 (S)

6.763min (+0.012) 1.73ng/ul

response 17483

Ion	Exp%	Act%
99.00	100	100
71.00	37.50	39.10
42.00	17.00	17.12
0.00	0.00	0.00

Quantitation Report (Qedit)

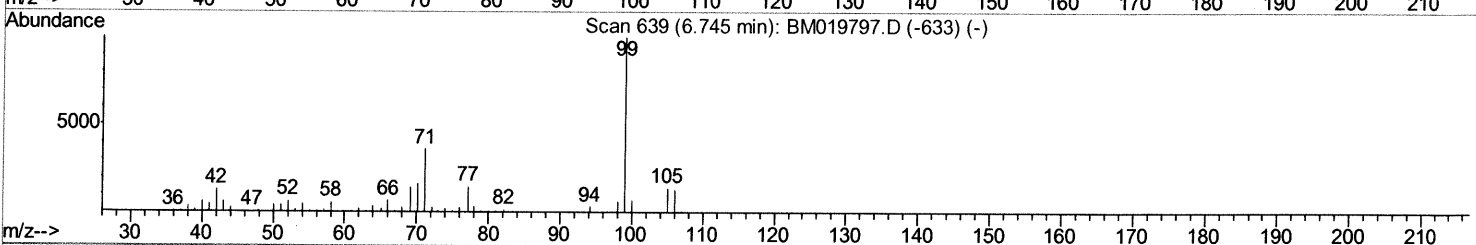
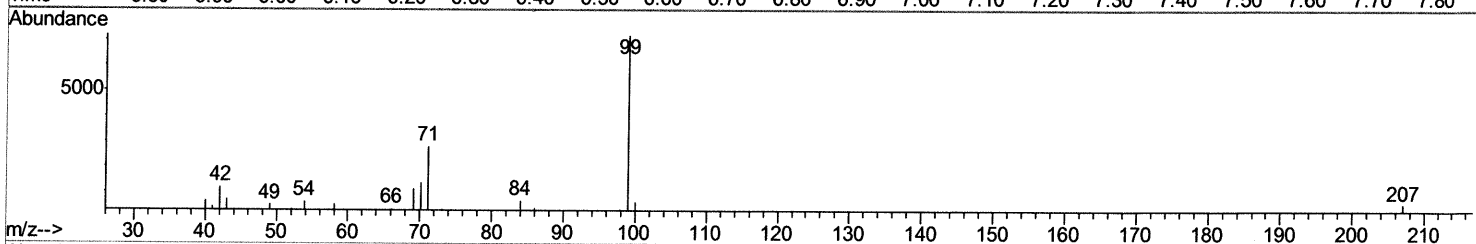
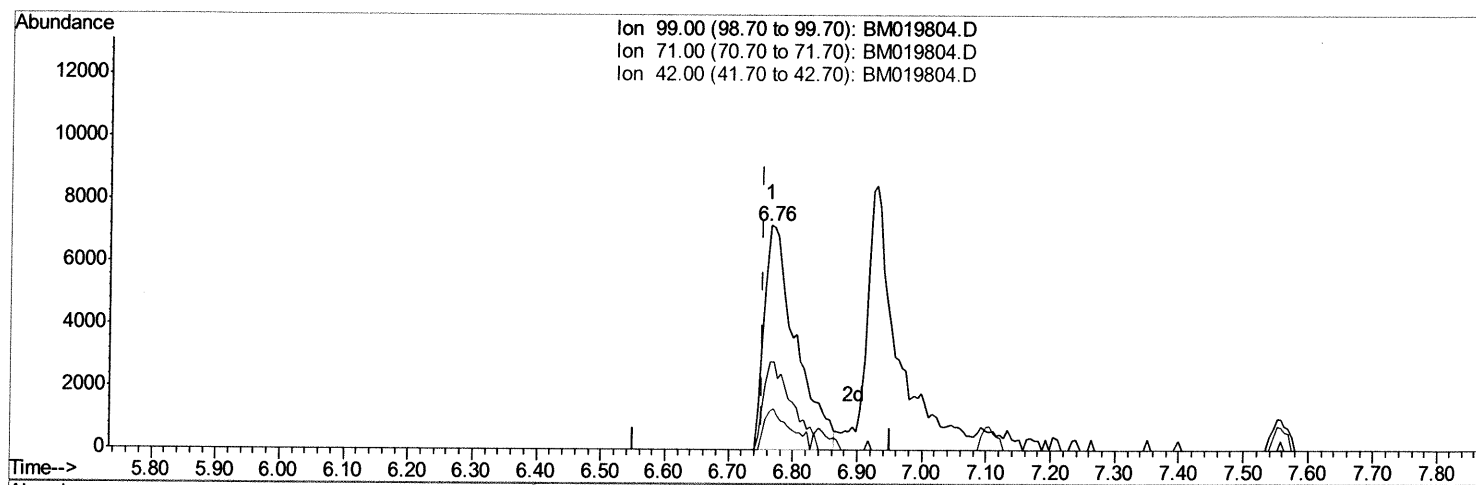
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040819\
 Data File : BM019804.D
 Acq On : 08 Apr 2019 20:49
 Operator : JU/SJ
 Sample : K2217-15DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BM019804.D

(5) Phenol-d5 (S)

6.763min (+0.012) 2.42ng/ul m > SJ 4/16/19

response 24475

Ion	Exp%	Act%
99.00	100	100
71.00	37.50	39.10
42.00	17.00	17.12
0.00	0.00	0.00

Quantitation Report (Qedit)

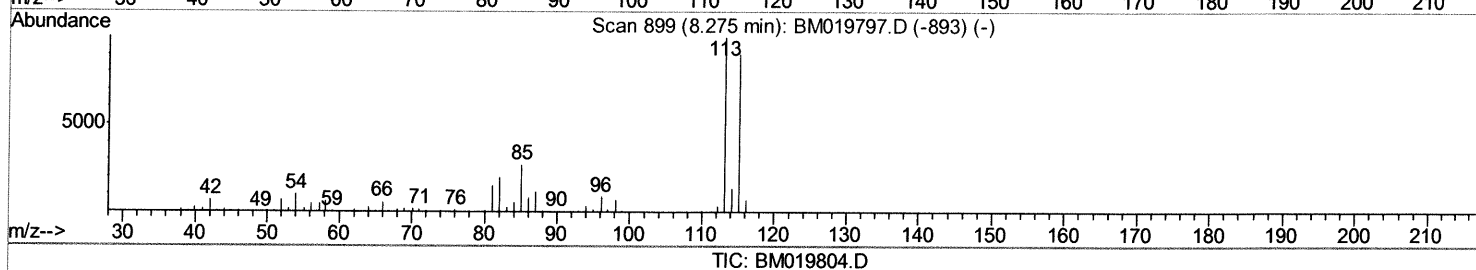
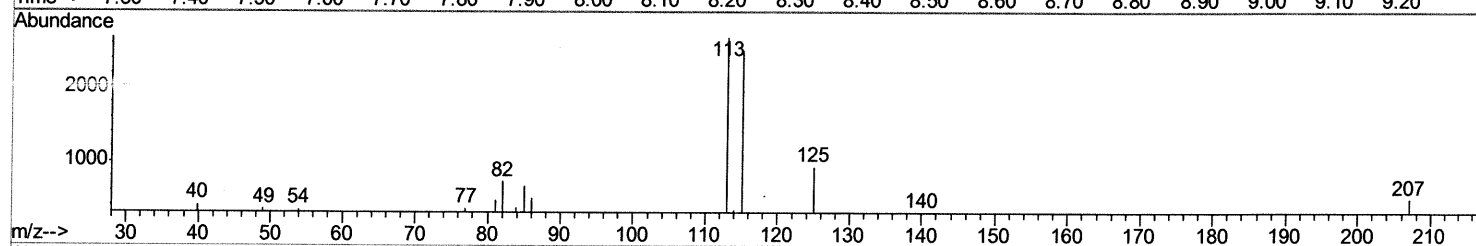
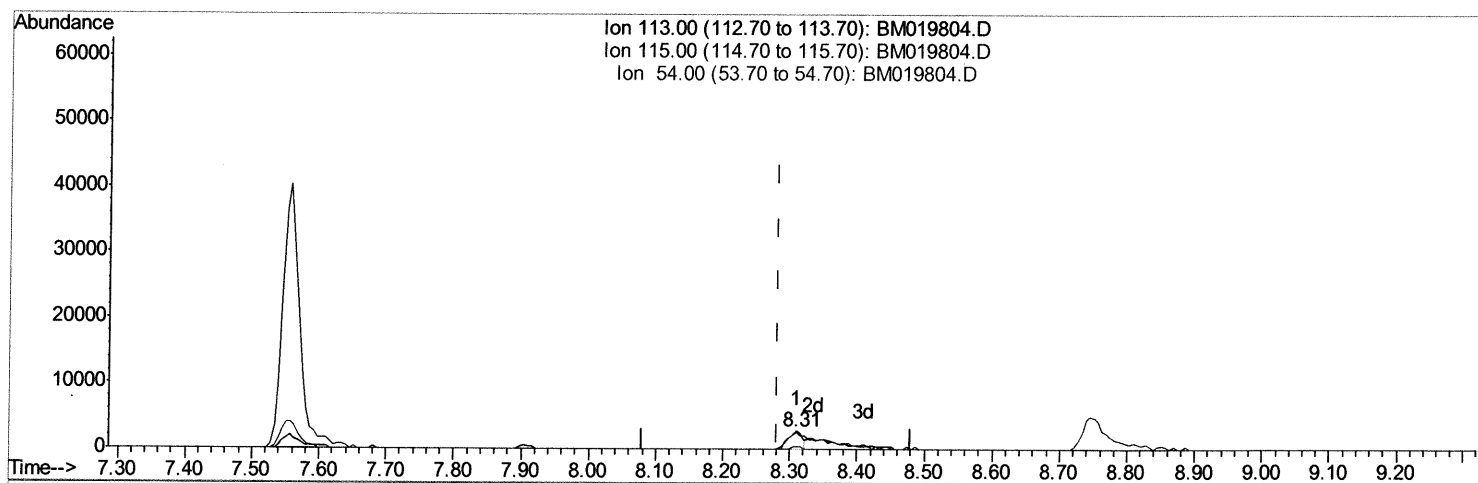
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040819\
Data File : BM019804.D
Acq On : 08 Apr 2019 20:49
Operator : JU/SJ
Sample : K2217-15DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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(13) 4-Methylphenol-d8 (S)

8.310min (+0.029) 0.52ng/ul

response 3971

Ion	Exp%	Act%
113.00	100	100
115.00	89.70	93.08
54.00	13.30	12.88
0.00	0.00	0.00

Quantitation Report (Qedit)

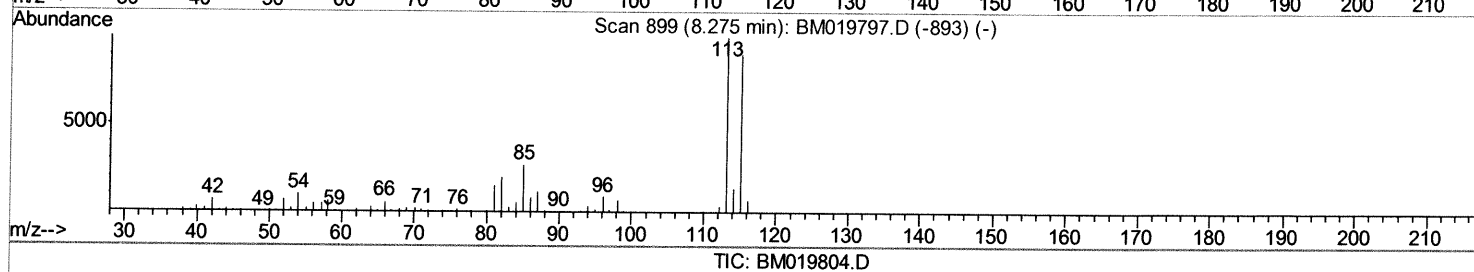
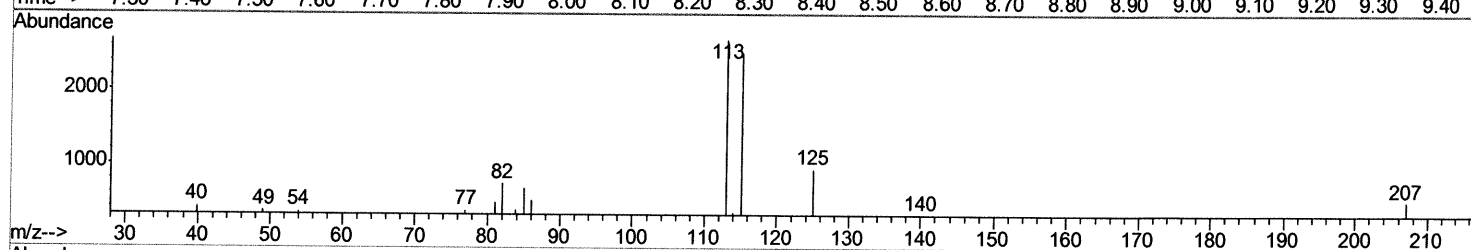
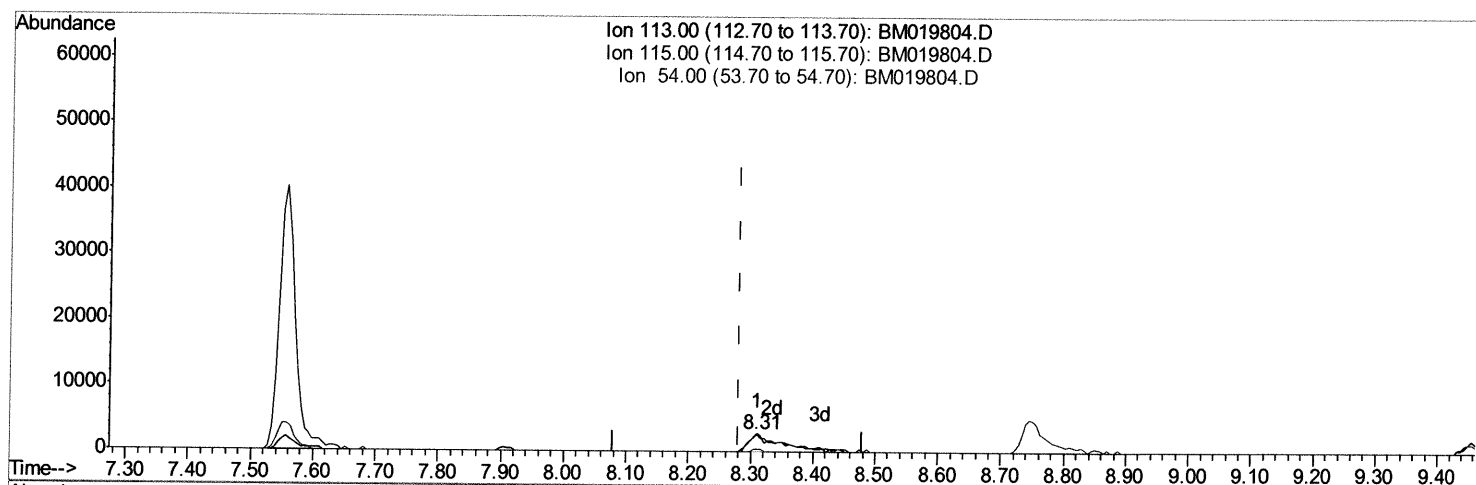
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040819\
Data File : BM019804.D
Acq On : 08 Apr 2019 20:49
Operator : JU/SJ
Sample : K2217-15DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF605DL

Manual Integrations
APPROVED

Sohil
4/10/2019 6:16:33 PM

Quant Time: Apr 09 07:17:52 2019
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 09 07:14:39 2019
Response via : Initial Calibration



(13) 4-Methylphenol-d8 (S)

8.310min (+0.029) 1.37ng/ul m) SJ 4/16/19

response 10426

Ion	Exp%	Act%
113.00	100	100
115.00	89.70	93.08
54.00	13.30	12.88
0.00	0.00	0.00

Quantitation Report (Qedit)

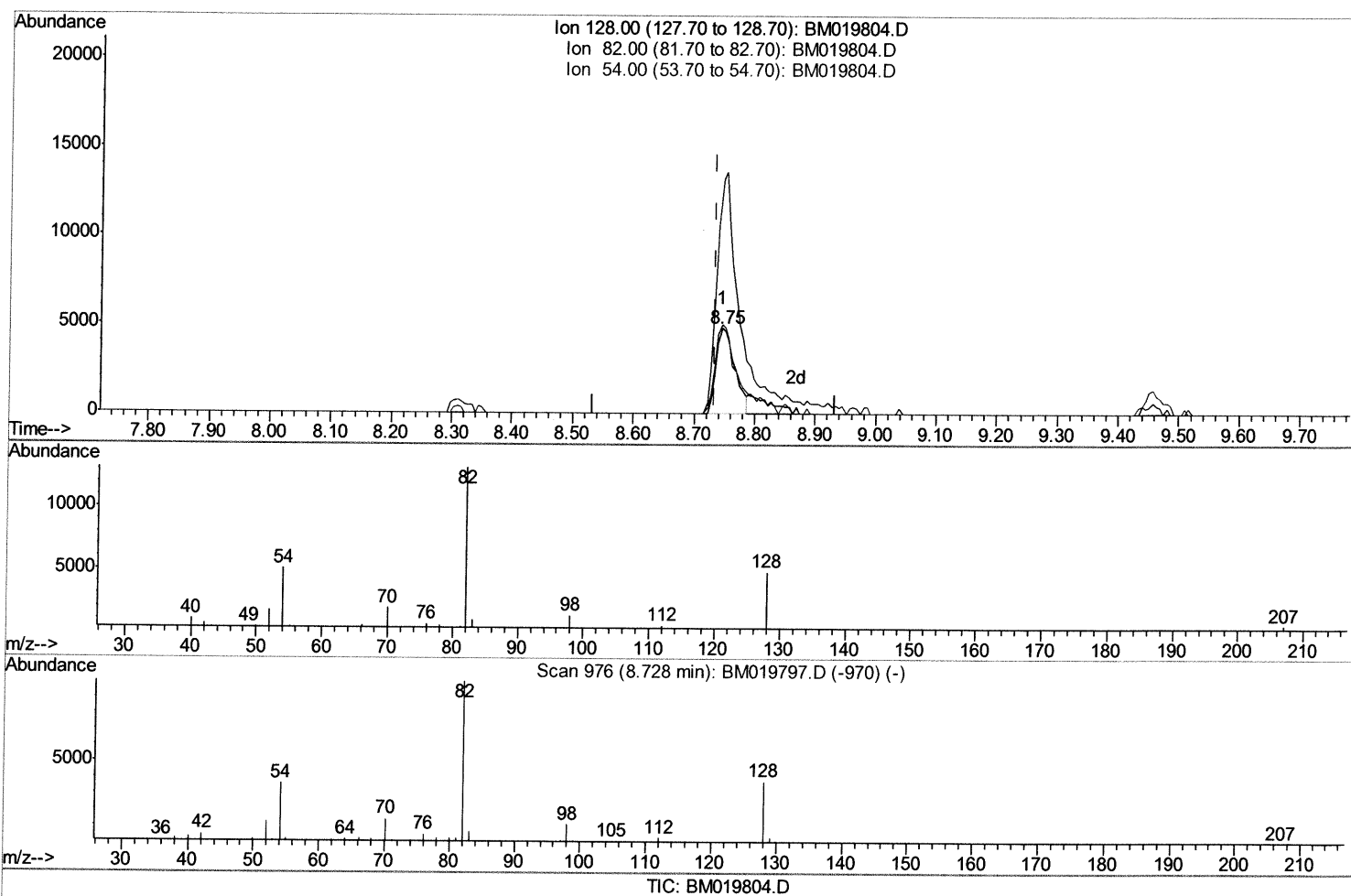
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040819\
Data File : BM019804.D
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Sample : K2217-15DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BF605DL

Manual Integrations
APPROVED

Sohil
4/10/2019 6:16:33 PM

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(19) Nitrobenzene-d5 (S)

8.745min (+0.012) 2.70ng/ul

response 10499

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	272.99
54.00	108.20	104.20
0.00	0.00	0.00

Quantitation Report (Qedit)

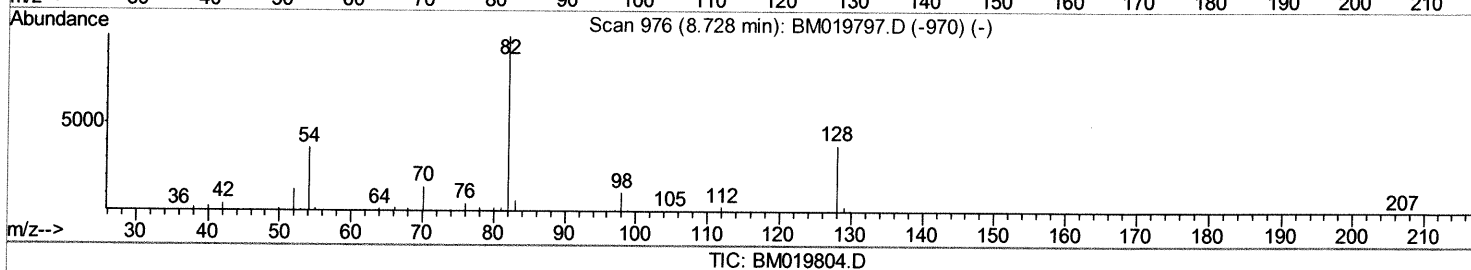
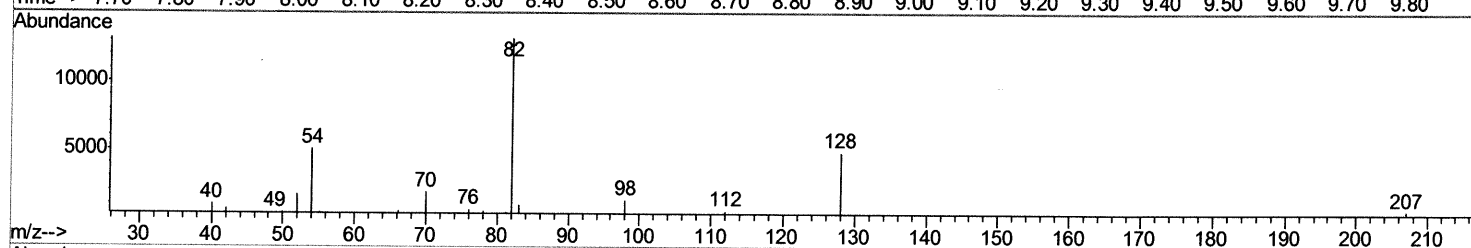
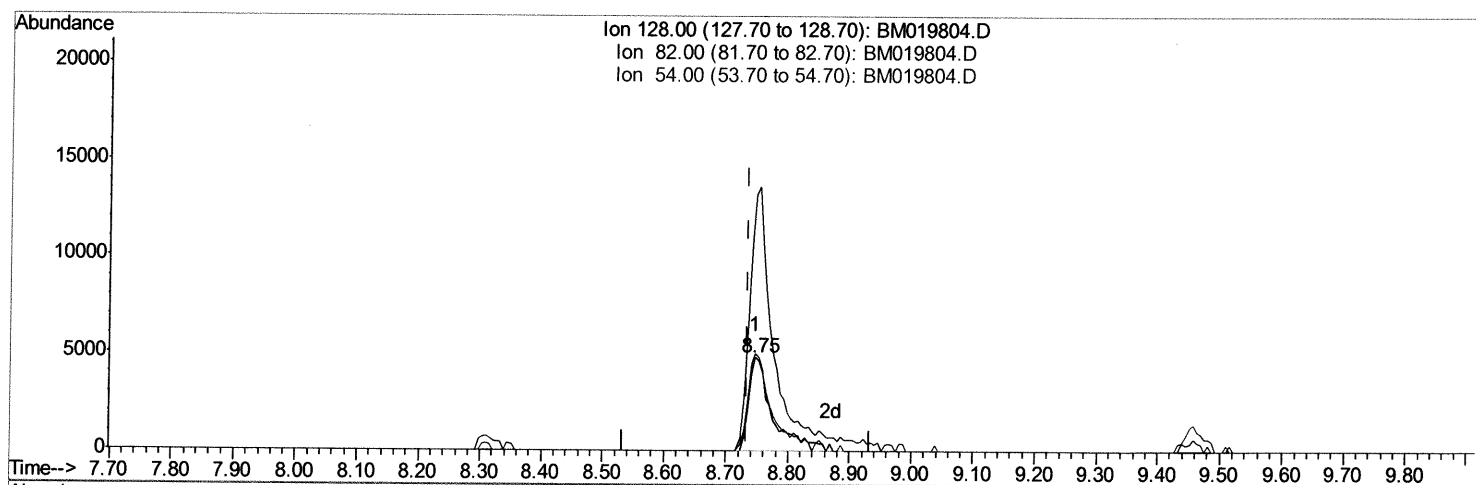
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040819\
Data File : BM019804.D
Acq On : 08 Apr 2019 20:49
Operator : JU/SJ
Sample : K2217-15DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF605DL

Manual Integrations
APPROVED

Sohil
4/10/2019 6:16:33 PM

Quant Time: Apr 09 07:17:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 09 07:14:39 2019
Response via : Initial Calibration



(19) Nitrobenzene-d5 (S)

8.745min (+0.012) 3.43ng/ul m> SJ 4/16/19

response 13346

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	272.99
54.00	108.20	104.20
0.00	0.00	0.00

Quantitation Report (Qedit)

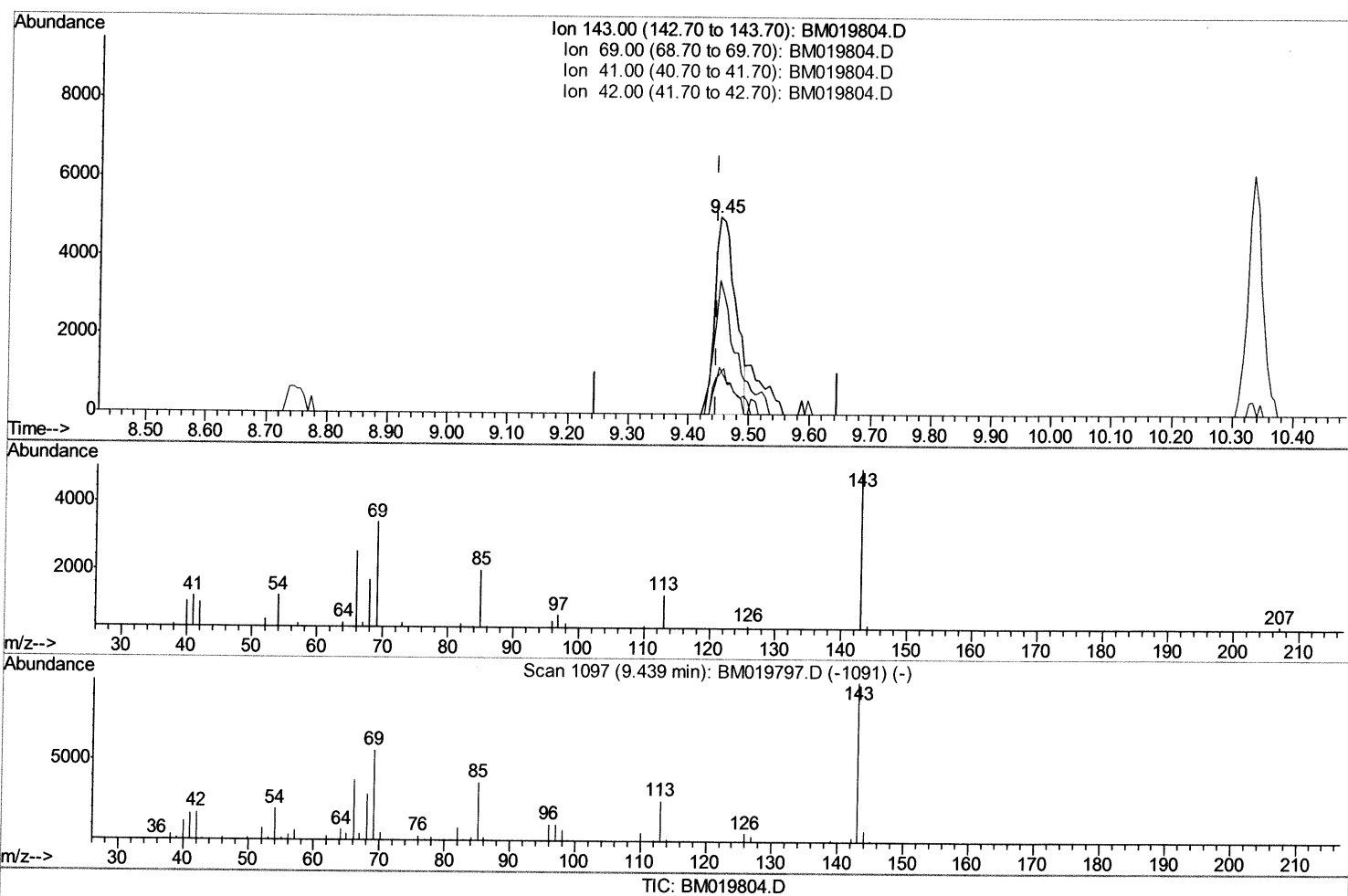
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040819\
Data File : BM019804.D
Acq On : 08 Apr 2019 20:49
Operator : JU/SJ
Sample : K2217-15DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BF605DL

Manual Integrations
APPROVED

Sohil
4/10/2019 6:16:33 PM

Quant Time: Apr 09 07:17:52 2019
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



(22) 2-Nitrophenol-d4 (S)

9.451min (+0.006) 2.74ng/ul

response 11840

Ion	Exp%	Act%
143.00	100	100
69.00	47.30	67.84#
41.00	18.80	23.93#
42.00	17.80	20.28

Quantitation Report (Qedit)

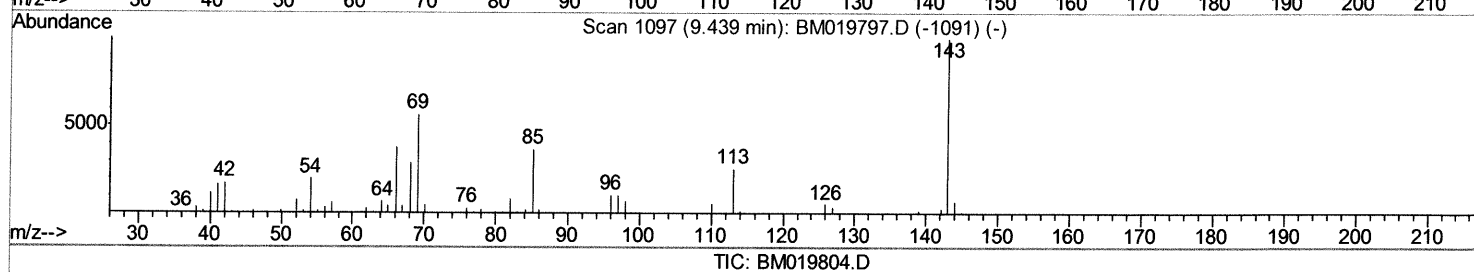
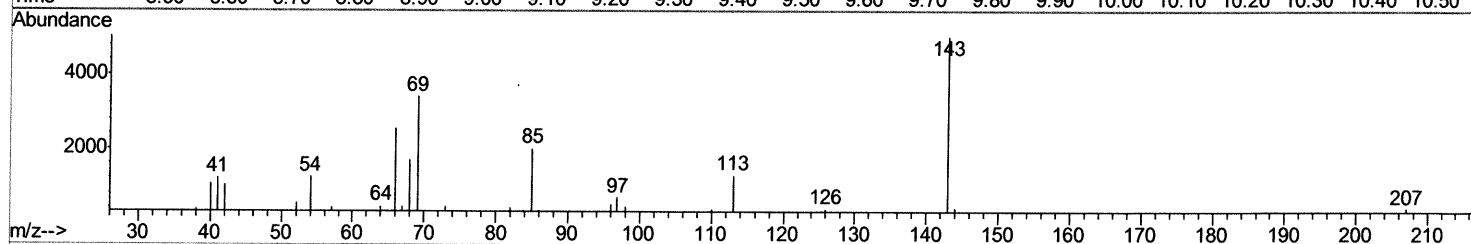
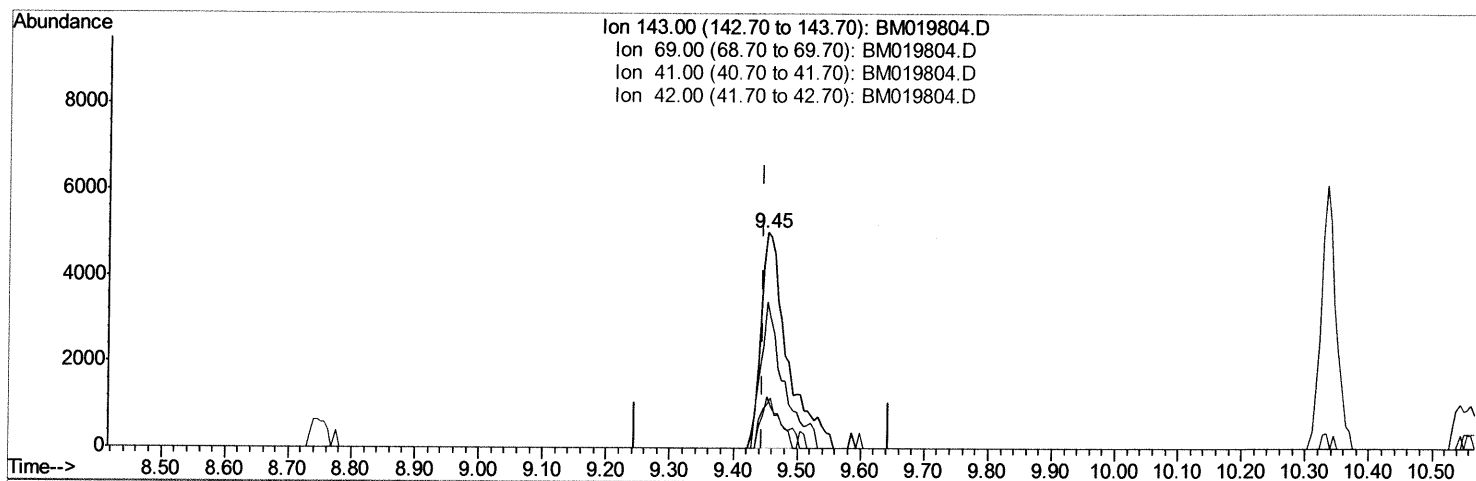
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 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BF605DL

Manual Integrations
 APPROVED

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 Response via : Initial Calibration



(22) 2-Nitrophenol-d4 (S)

9.451min (+0.006) 3.36ng/ul m) SJ 4/16/19

response 14522

Ion	Exp%	Act%
143.00	100	100
69.00	47.30	67.84#
41.00	18.80	23.93#
42.00	17.80	20.28

Quantitation Report (Qedit)

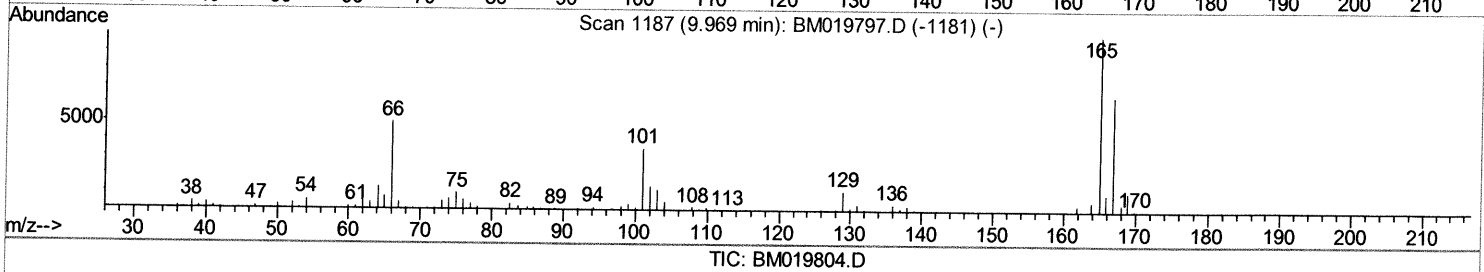
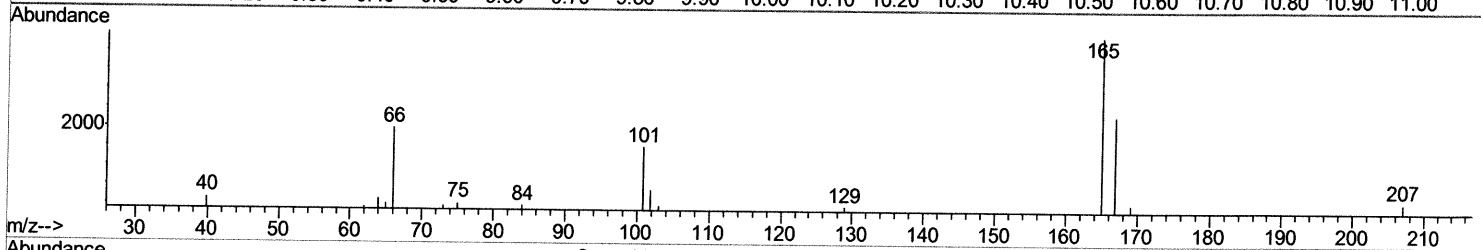
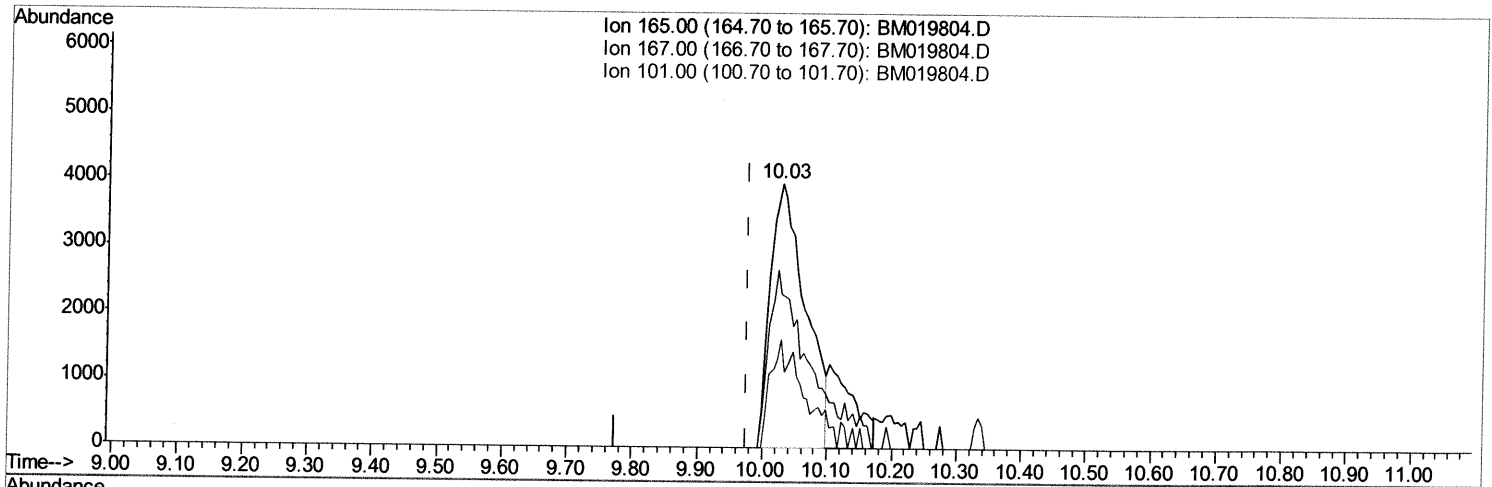
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(26) 2,4-Dichlorophenol-d3 (S)

10.028min (+0.053) 1.84ng/ul

response 15021

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	58.20
101.00	31.20	41.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

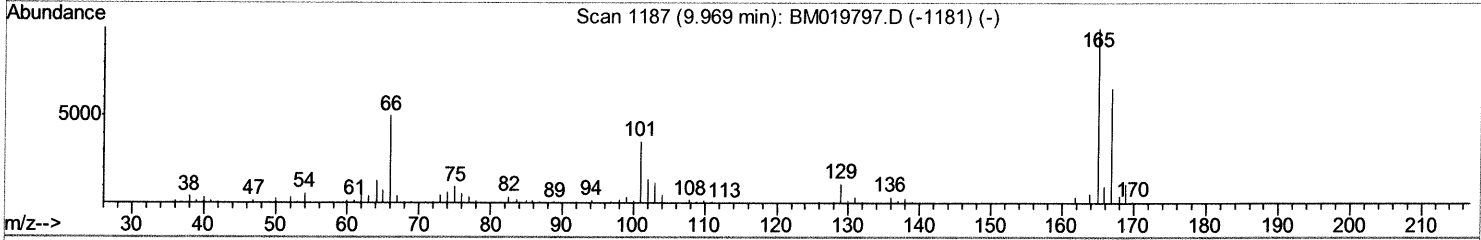
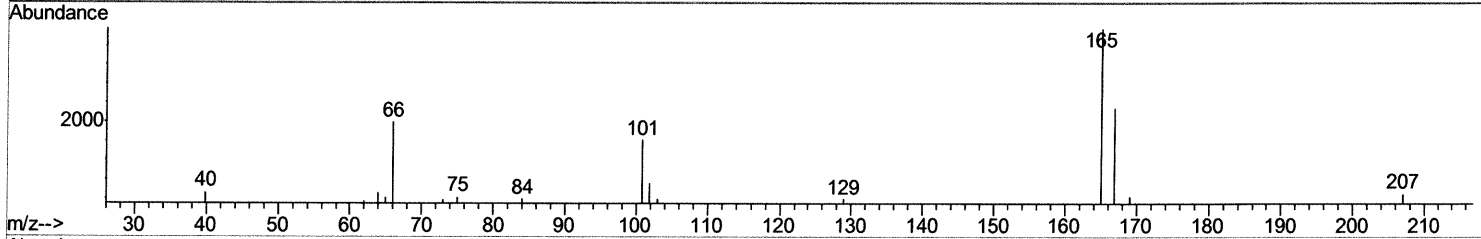
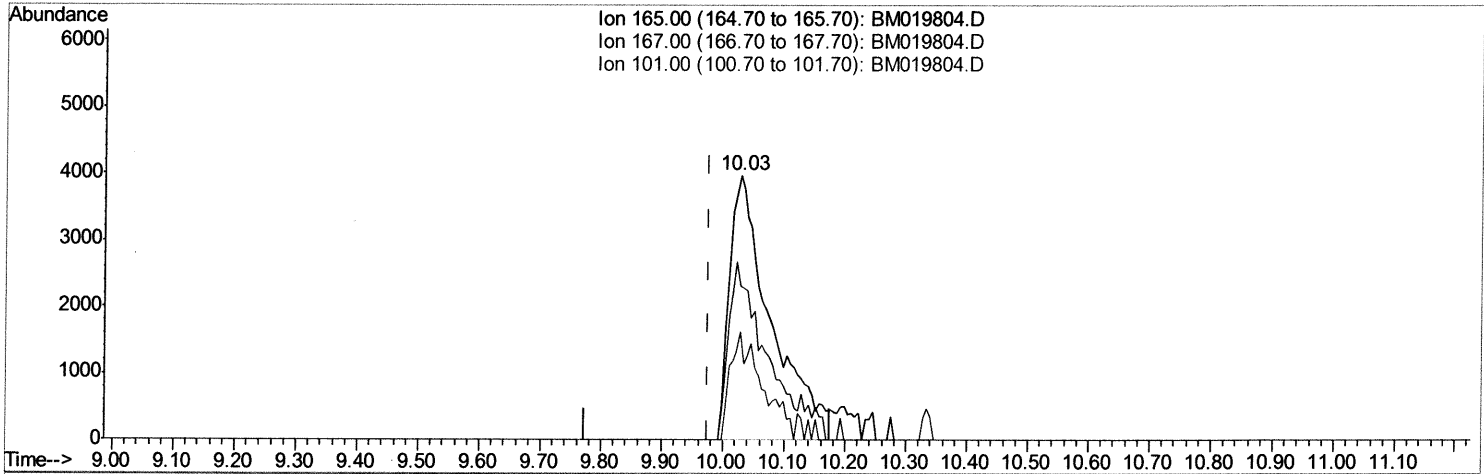
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 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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TIC: BM019804.D

(26) 2,4-Dichlorophenol-d3 (S)

10.028min (+0.053) 2.42ng/ul m> SJ 4/16/19

response 19740

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	58.20
101.00	31.20	41.04#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040819\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	113691	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	544670	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	336168	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	789846	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	830513	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	750595	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	2007m	0.69	ng/uL	0.01
5) Phenol-d5	6.76	99	24475m	2.42	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.93	67	23230	3.43	ng/ul	0.01
9) 2-Chlorophenol-d4	7.10	132	23518	3.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	10426m	1.37	ng/ul	0.03
19) Nitrobenzene-d5	8.75	128	13346m	3.43	ng/ul	0.01
22) 2-Nitrophenol-d4	9.45	143	14522m	3.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	19740m	2.42	ng/ul	0.05
29) 4-Chloroaniline-d4	10.55	131	20832	2.13	ng/ul	0.05
44) Dimethylphthalate-d6	13.65	166	105673	3.90	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	120659	3.56	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	2296	0.54	ng/ul	0.09
58) Fluorene-d10	15.23	176	94959	4.06	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	5717	1.09	ng/ul	0.02
71) Anthracene-d10	17.08	188	141978	3.75	ng/ul	0.00
79) Pyrene-d10	19.39	212	163992	4.27	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.25	264	140088	3.52	ng/ul	0.00

Target Compounds					Qvalue	
84) Bis(2-ethylhexyl)phthalate	21.10	149	1283491	44.760	ng/ul	96

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

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