

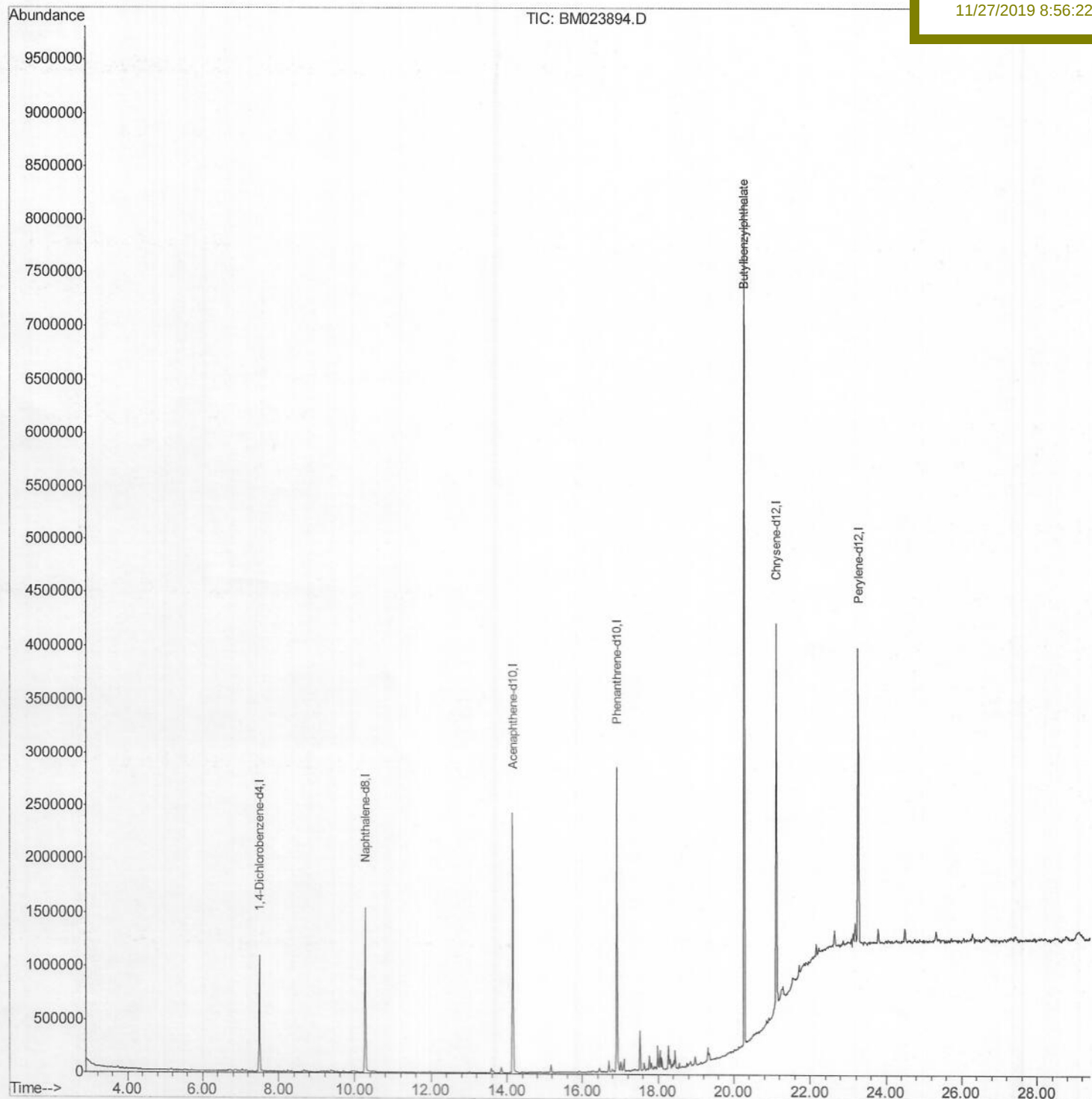
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112619\
Data File : BM023894.D
Acq On : 26 Nov 2019 15:47
Operator : JU
Sample : K5854-03DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Nov 26 16:23:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 26 13:12:07 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AB8DL

Manual Integrations
APPROVED

mohammad
11/27/2019 8:56:22 AM



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112619\

Data File : BM023894.D

Acq On : 26 Nov 2019 15:47

Operator : JU

Sample : K5854-03DL 30X

Misc :

ALS Vial : 9 Sample Multiplier: 1

Quant Time: Nov 26 16:19:26 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M

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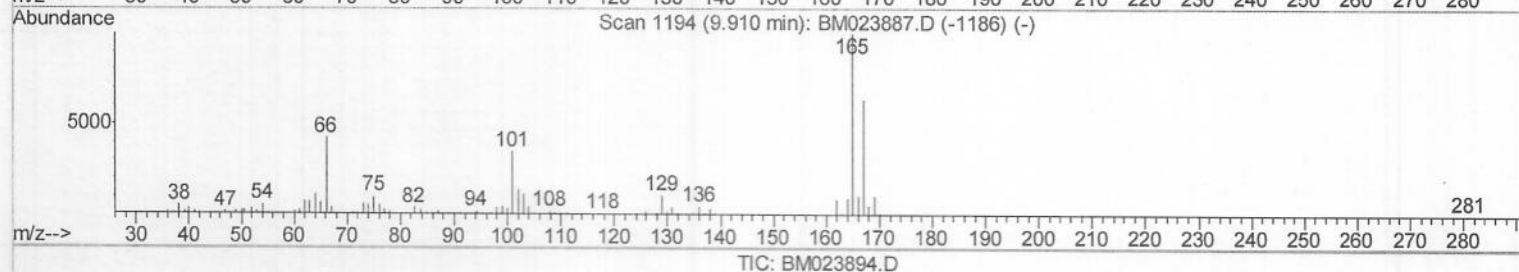
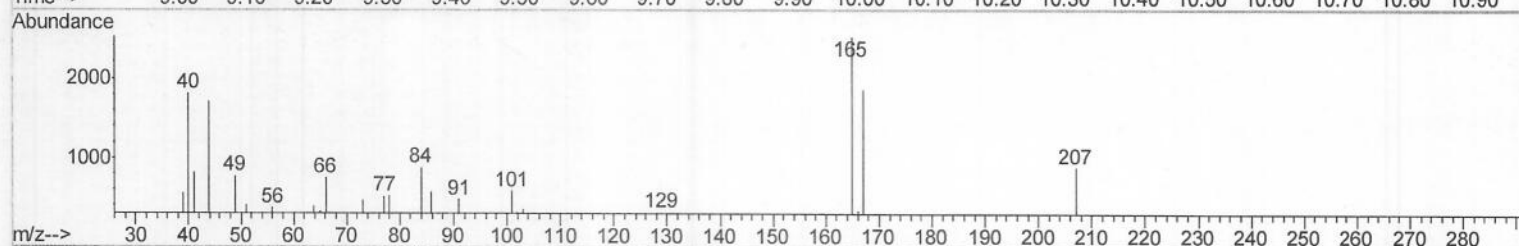
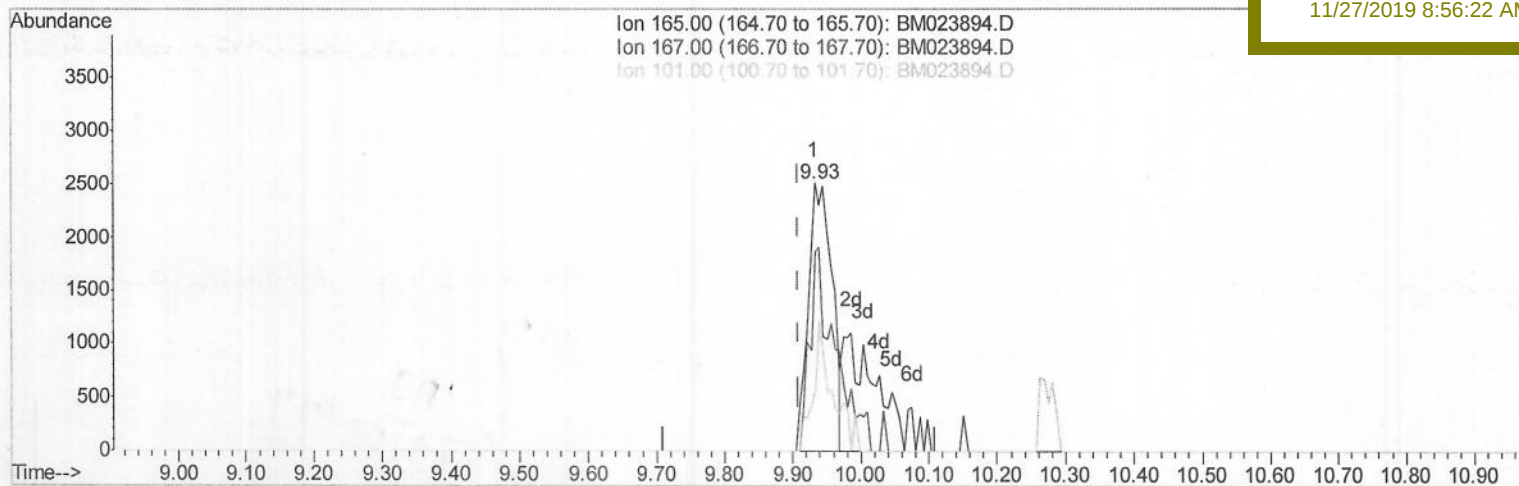
C0AB8DL

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TIC: BM023894.D

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

9.934min (+0.023) 0.26ng/ul

response 6138

Ion	Exp%	Act%
165.00	100	100
167.00	62.90	74.01
101.00	34.90	23.36#
0.00	0.00	0.00

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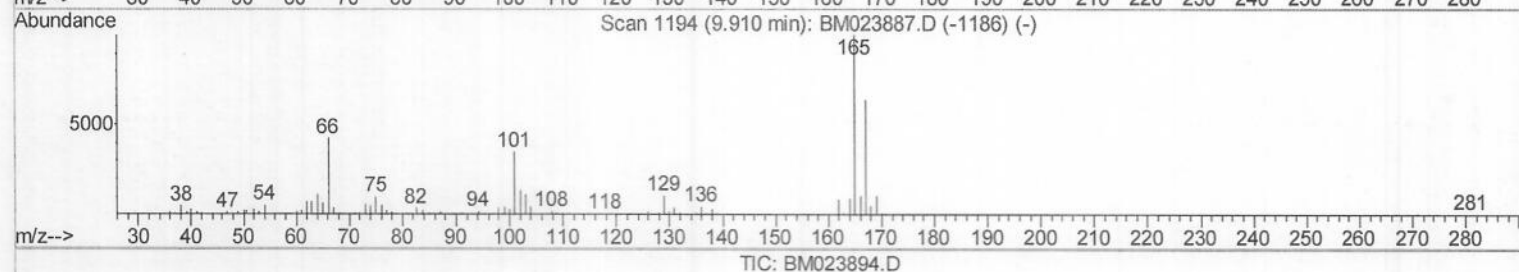
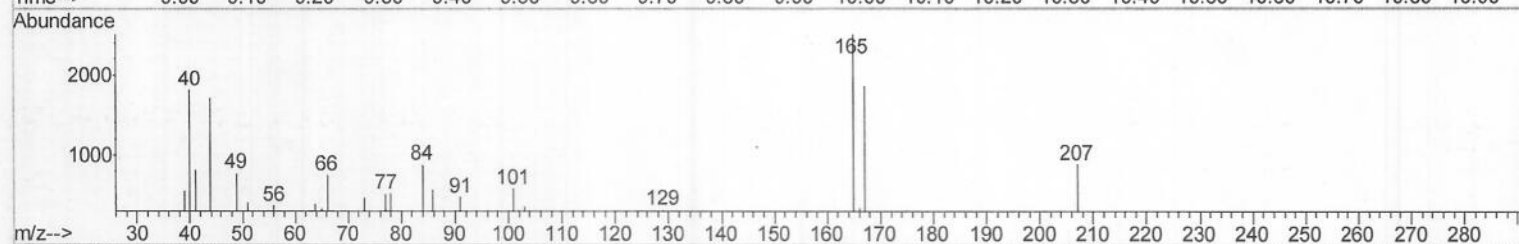
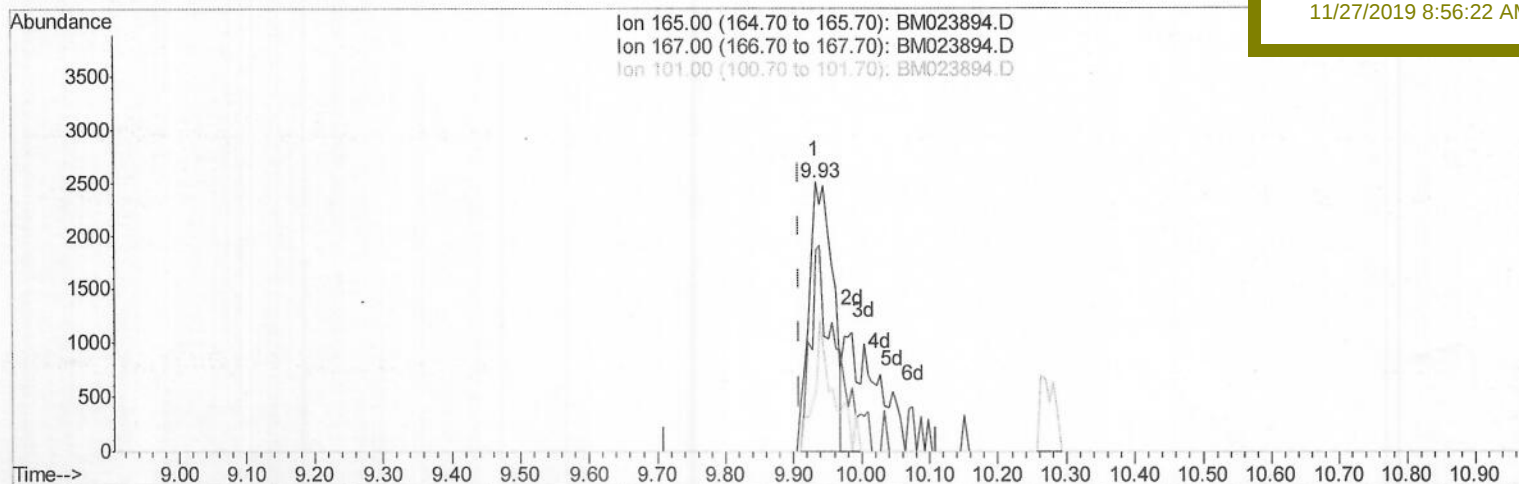
C0AB8DL

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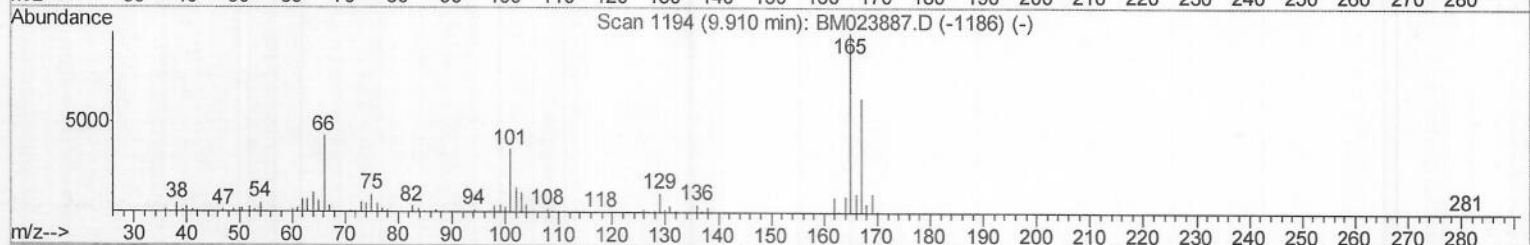
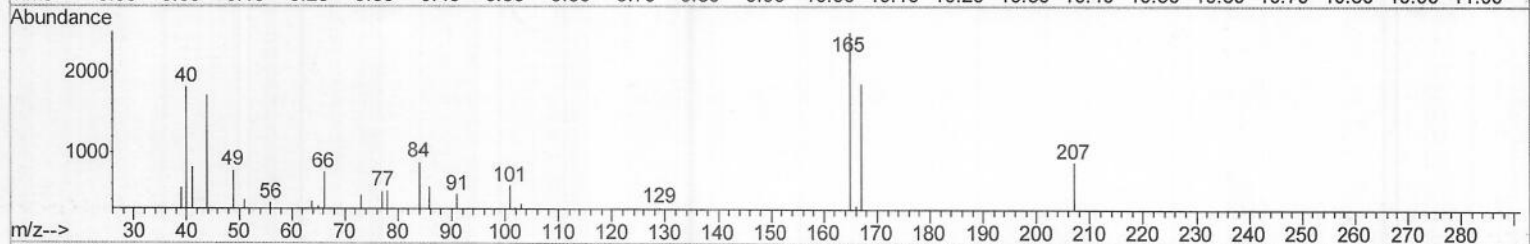
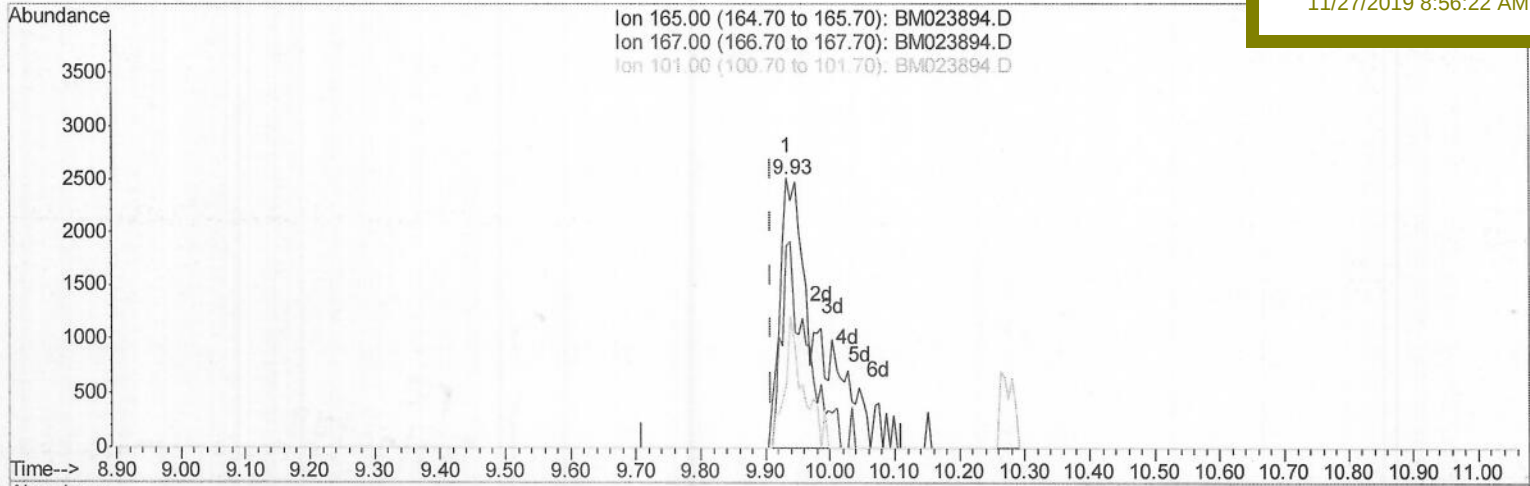
C0AB8DL

Manual Integrations

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TIC: BM023894.D

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

9.934min (+0.023) 0.42ng/ul m

response 9756

Ion	Exp%	Act%
165.00	100	100
167.00	62.90	74.01
101.00	34.90	23.36#
0.00	0.00	0.00

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Data File : BM023894.D

Acq On : 26 Nov 2019 15:47

Operator : JU

Sample : K5854-03DL 30X

Misc :

ALS Vial : 9 Sample Multiplier: 1

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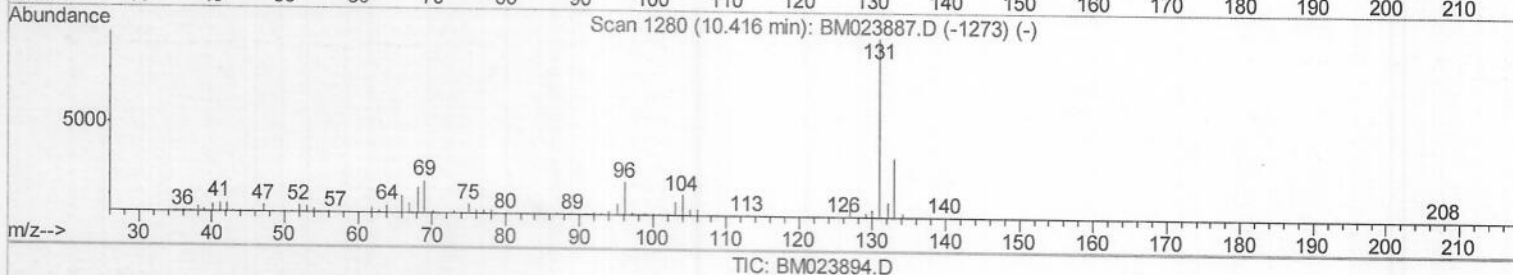
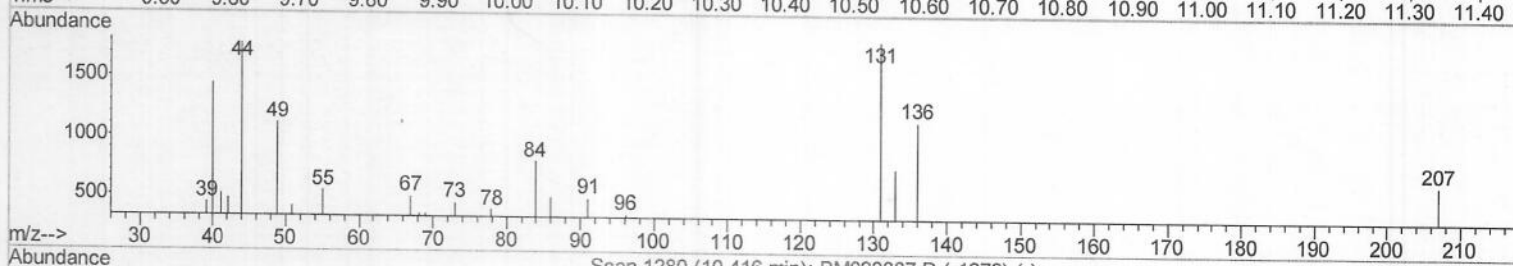
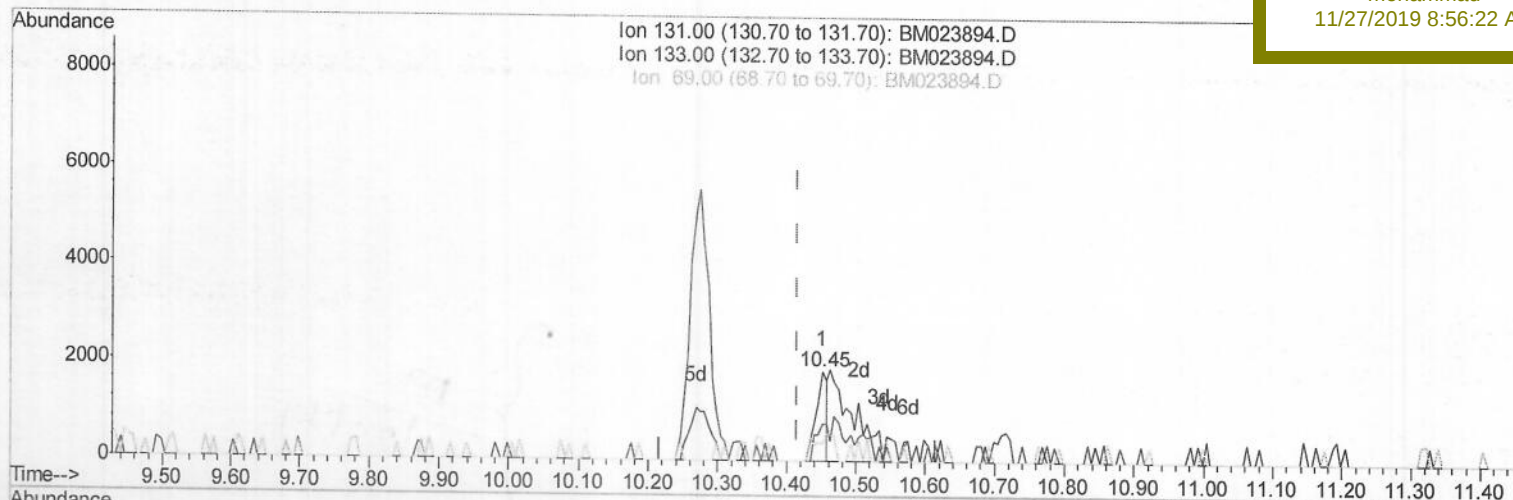
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(29) 4-Chloroaniline-d4 (S)

10.451min (+0.035) 0.08ng/ul

response 2043

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	41.03#
69.00	19.60	18.76
0.00	0.00	0.00

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Data File : BM023894.D

Acq On : 26 Nov 2019 15:47

Operator : JU

Sample : K5854-03DL 30X

Misc :

ALS Vial : 9 Sample Multiplier: 1

Quant Time: Nov 26 16:19:26 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Nov 26 13:12:07 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

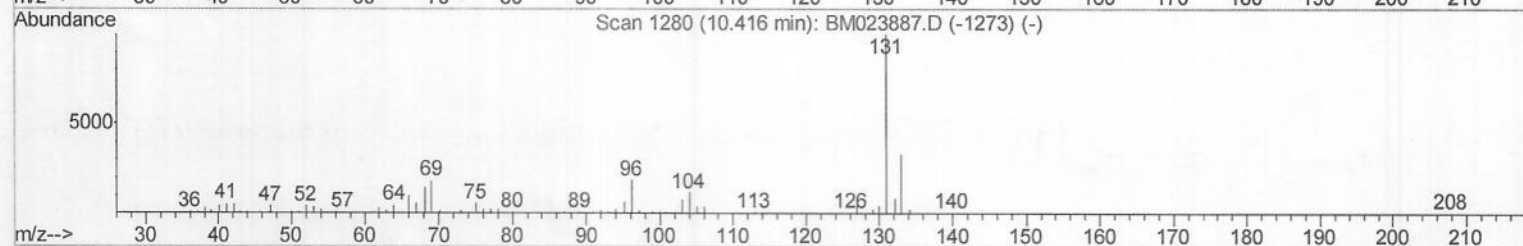
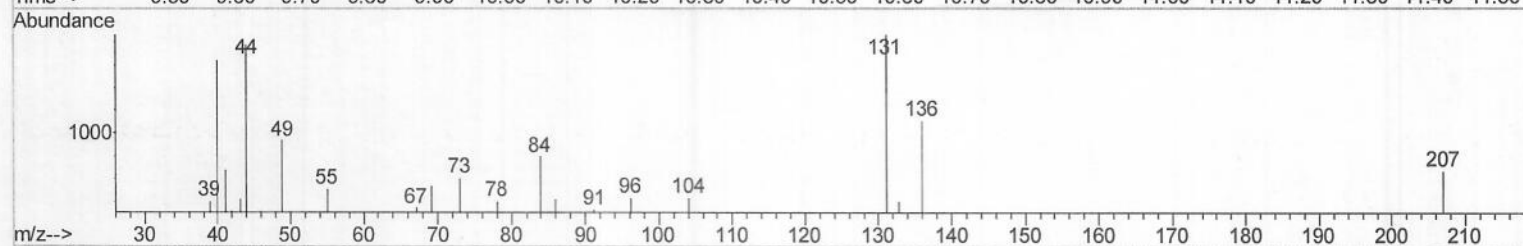
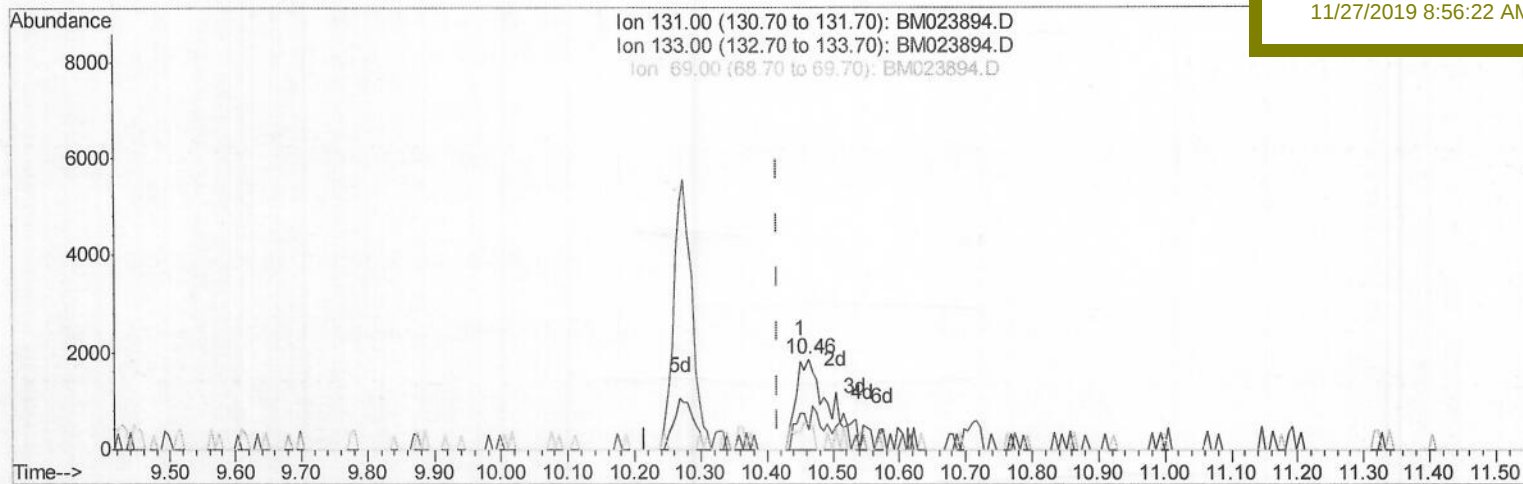
C0AB8DL

Manual Integrations

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TIC: BM023894.D

(29) 4-Chloroaniline-d4 (S)

10.463min (+0.047) 0.26ng/ul m) > JU 11/29/19

response 6523

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	21.13#
69.00	19.60	28.57#
0.00	0.00	0.00

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 QLast Update : Tue Nov 26 13:12:07 2019
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Instrument :
 BNA_M
 ClientSampleId :
 C0AB8DL

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	306698	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	1352296	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.16	164	827402	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.91	188	1688359	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1583142	20.00	ng/ul	0.00
86) Perylene-d12	23.27	264	1910209	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	267	0.04	ng/uL	0.01
5) Phenol-d5	6.70	99	9355	0.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	8839	0.55	ng/ul	0.01
9) 2-Chlorophenol-d4	7.05	132	9761	0.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.24	113	5966	0.27	ng/ul	0.02
19) Nitrobenzene-d5	8.66	128	4023	0.42	ng/ul	0.01
22) 2-Nitrophenol-d4	9.38	143	4421	0.43	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	9.93	165	9756m	0.42	ng/ul	0.02
29) 4-Chloroaniline-d4	10.46	131	6523m	0.26	ng/ul	0.05
44) Dimethylphthalate-d6	13.59	166	35583	0.55	ng/ul	0.00
47) Acenaphthylene-d8	13.85	160	37557	0.51	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.16	176	30673	0.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.32	200	506	0.05	ng/ul	0.01
71) Anthracene-d10	17.01	188	59461	0.74	ng/ul	0.00
79) Pyrene-d10	19.32	212	55316	0.67	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.13	264	65864	0.66	ng/ul	0.00

Target Compounds

81) Butylbenzylphthalate	20.27	149	2447293	75.510	ng/ul	Qvalue 95
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

JU 11/29/19