

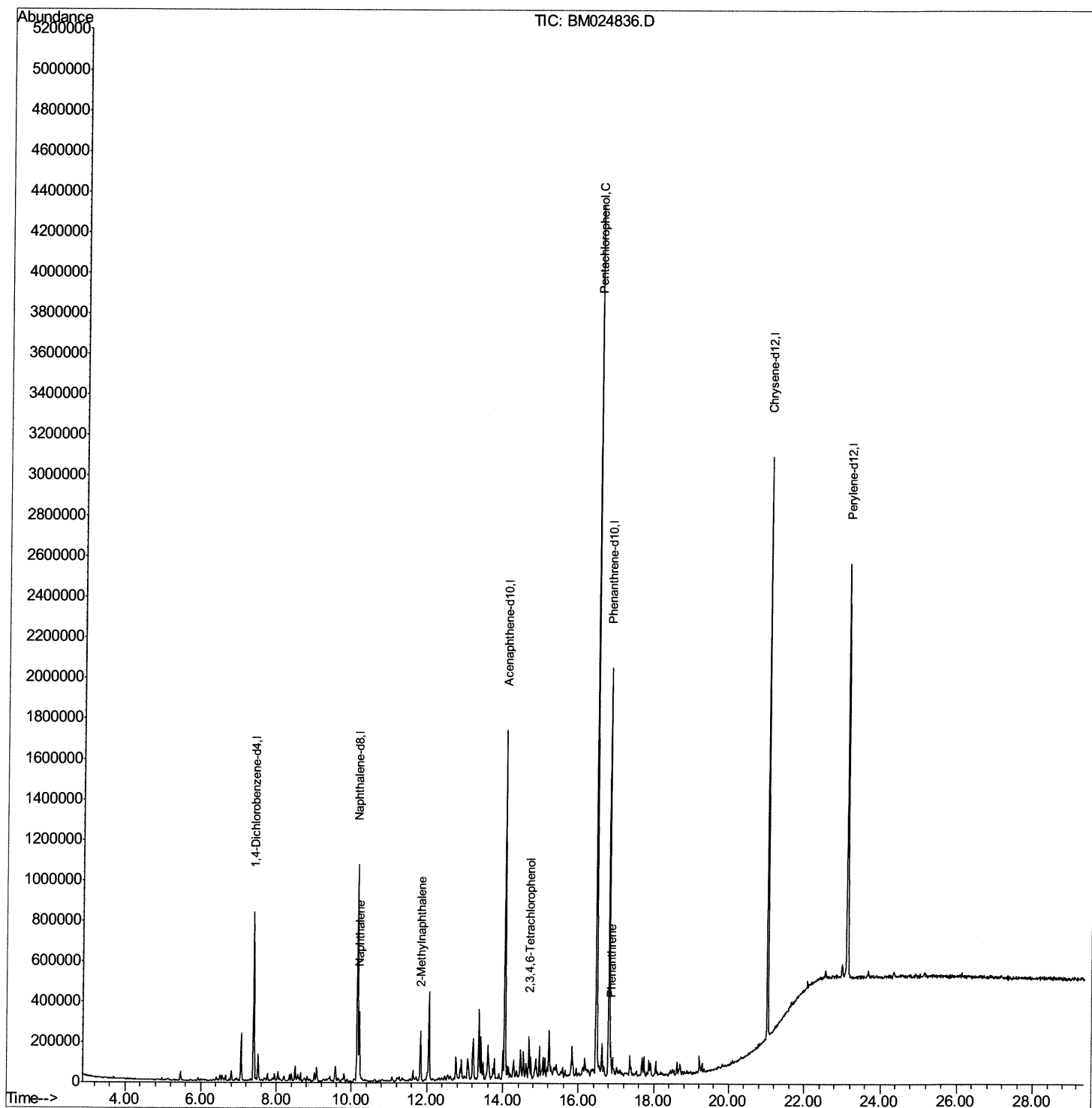
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021120\
Data File : BM024836.D
Acq On : 11 Feb 2020 16:13
Operator : CG/JU
Sample : L1424-22DL 50X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5B30DL2

Manual Integrations
APPROVED

mohammad
2/12/2020 3:52:21 PM

Quant Time: Feb 12 12:55:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 12 04:09:26 2020
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021120\
Quantitation Report (Qedit)

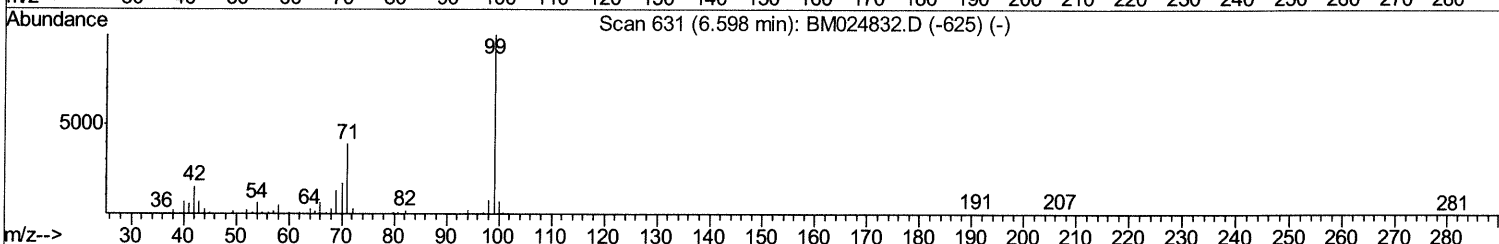
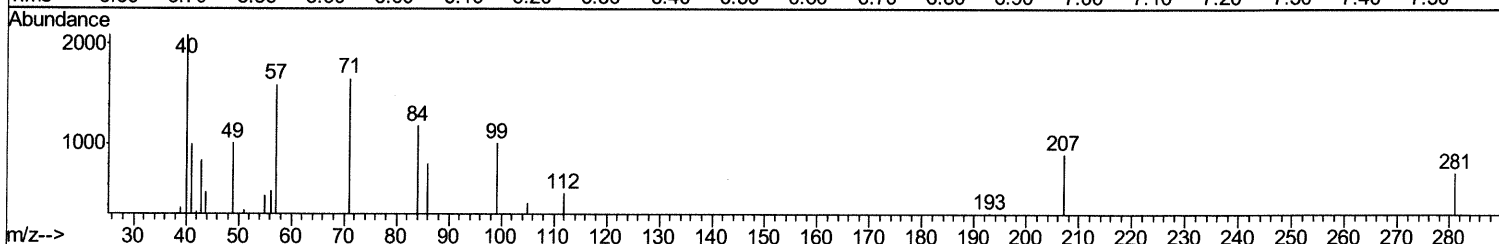
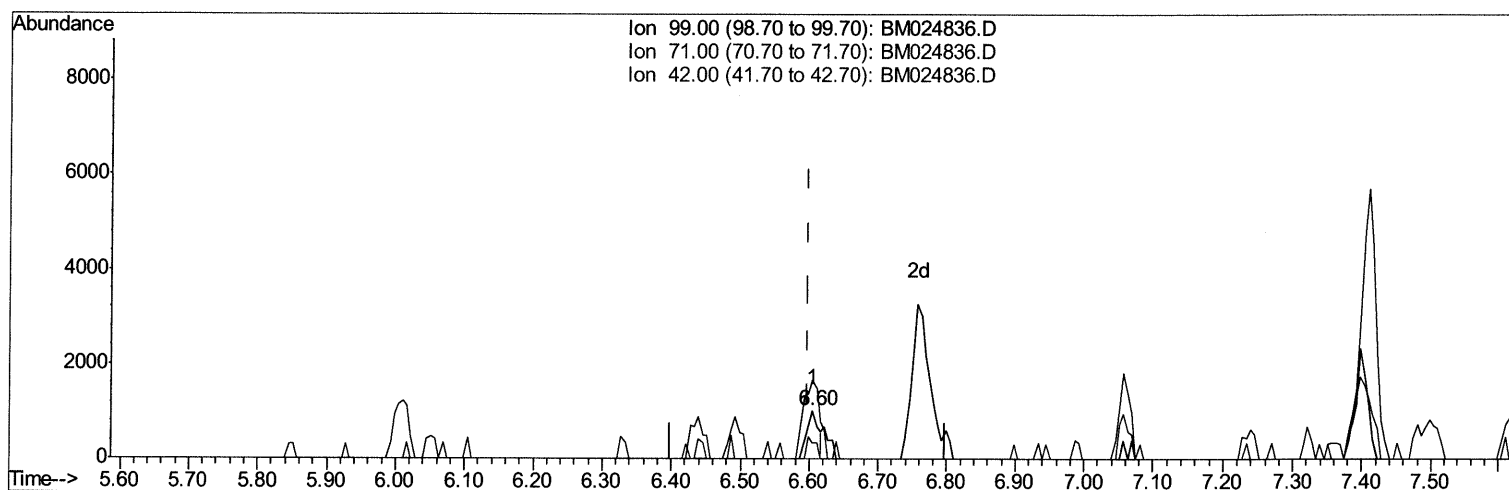
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ClientSampled :
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TIC: BM024836.D

(5) Phenol-d5 (S)

6.604min (+0.006) 0.08ng/ul

response 1184

Ion	Exp%	Act%
99.00	100	100
71.00	36.40	163.18#
42.00	14.20	32.58#
0.00	0.00	0.00

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Quantitation Report (Qedit)

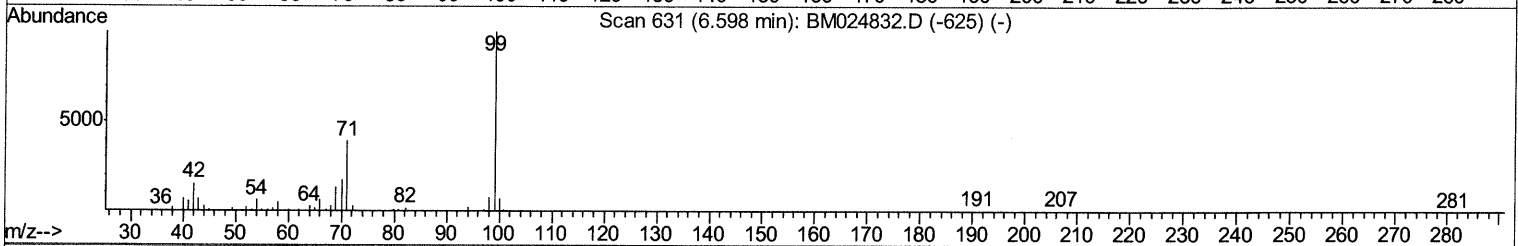
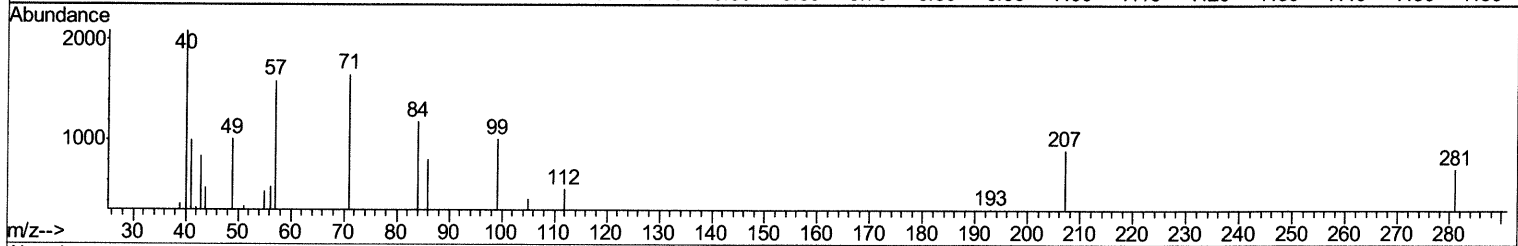
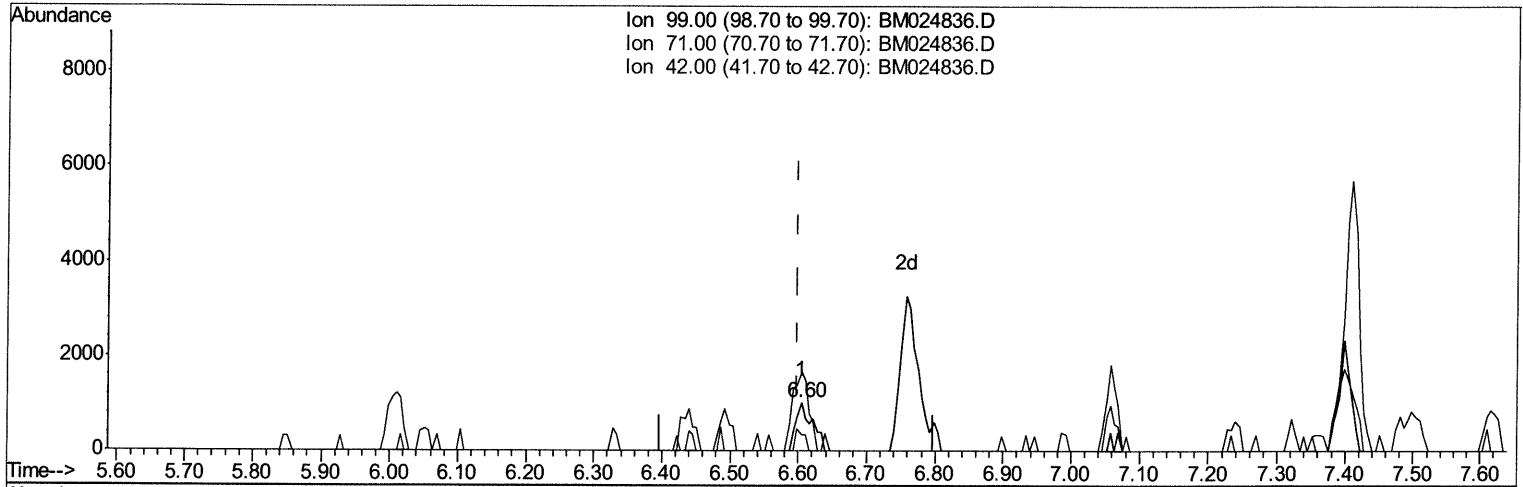
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Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM024836.D

(5) Phenol-d5 (S)

6.604min (+0.006) 0.11ng/ul m JU 02/13/20

response 1697

Ion	Exp%	Act%
99.00	100	100
71.00	36.40	163.18#
42.00	14.20	32.58#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021120\
Quantitation Report (Qedit)

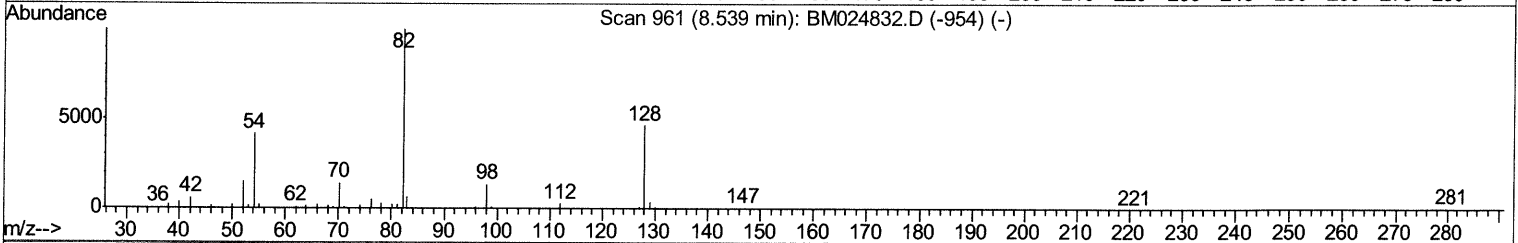
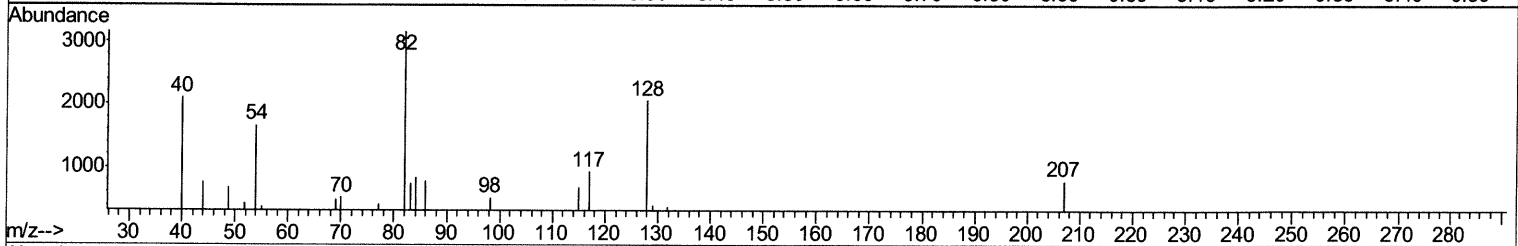
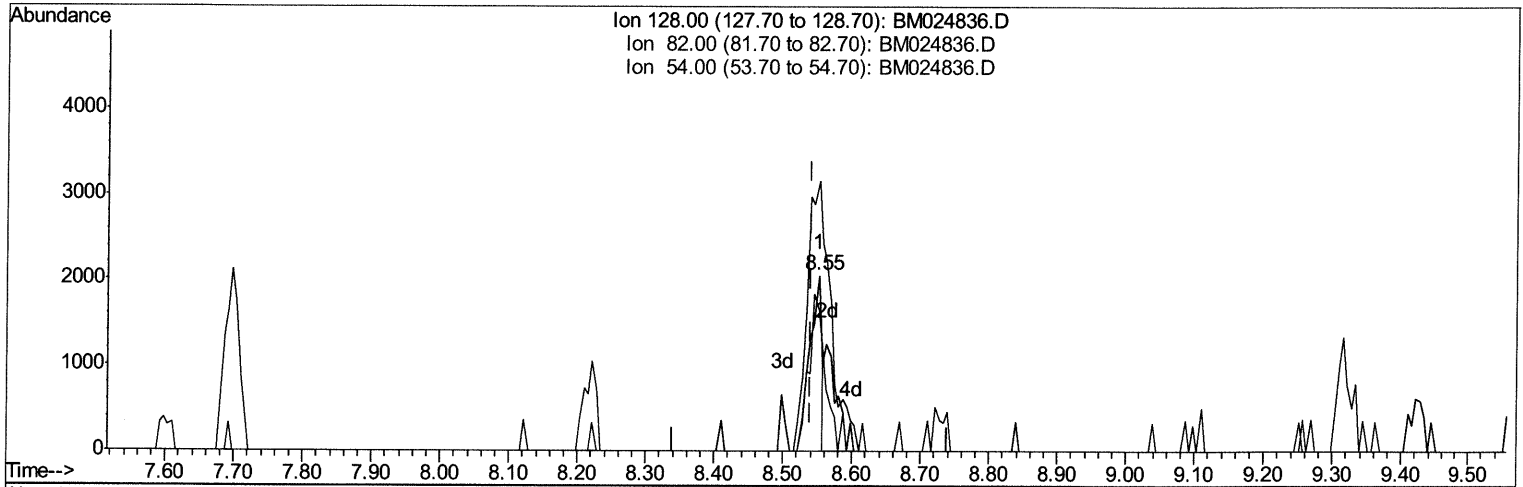
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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(19) Nitrobenzene-d5 (S)

8.551min (+0.012) 0.39ng/ul

response 2509

Ion	Exp%	Act%
128.00	100	100
82.00	216.00	153.46#
54.00	87.00	80.57
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021120\
Quantitation Report (Qedit)

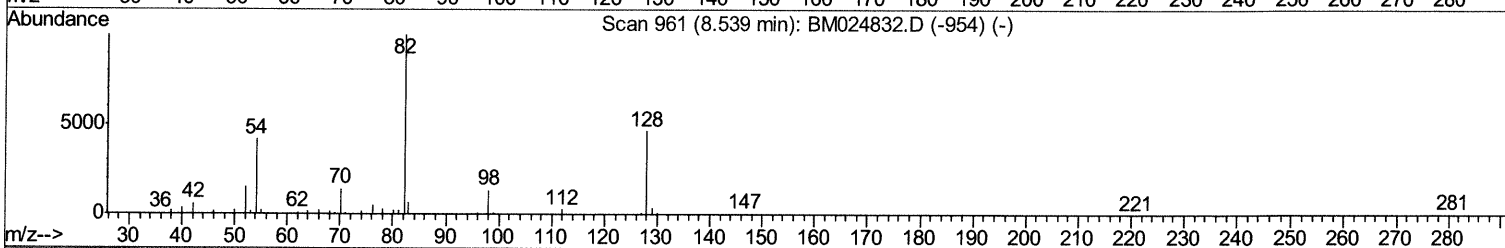
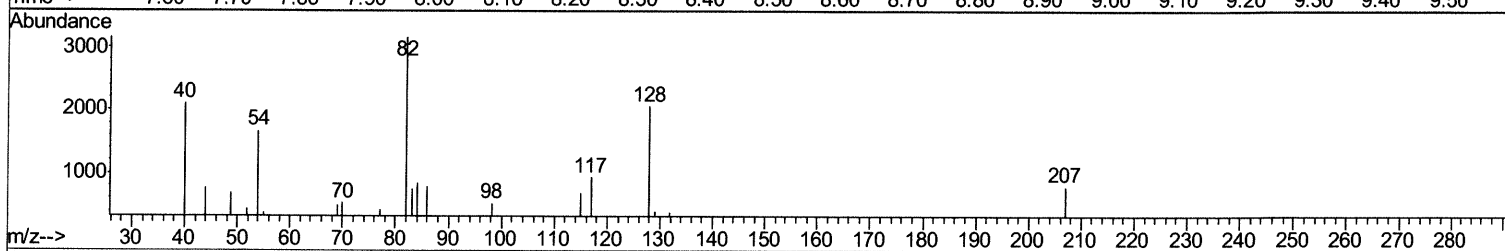
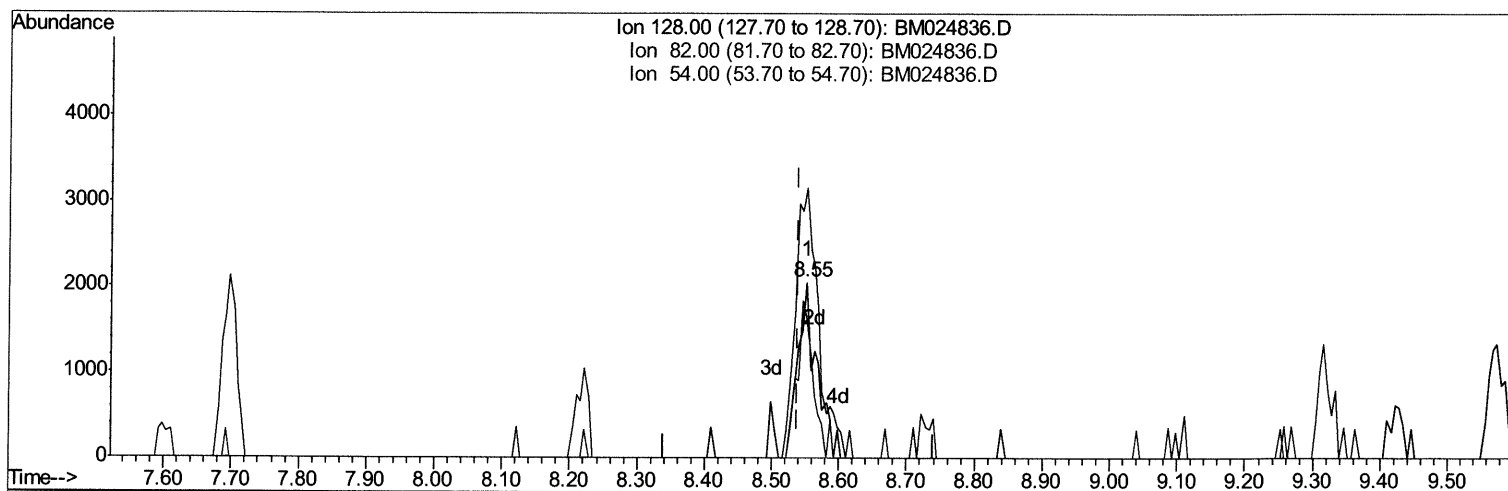
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Operator : CG/JU
Sample : L1424-22DL 50X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BM024836.D

(19) Nitrobenzene-d5 (S)

8.551min (+0.012) 0.61ng/ul m *JU 02/13/20*

response 3918

Ion	Exp%	Act%
128.00	100	100
82.00	216.00	153.46#
54.00	87.00	80.57
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021120\
Quantitation Report (Qedit)

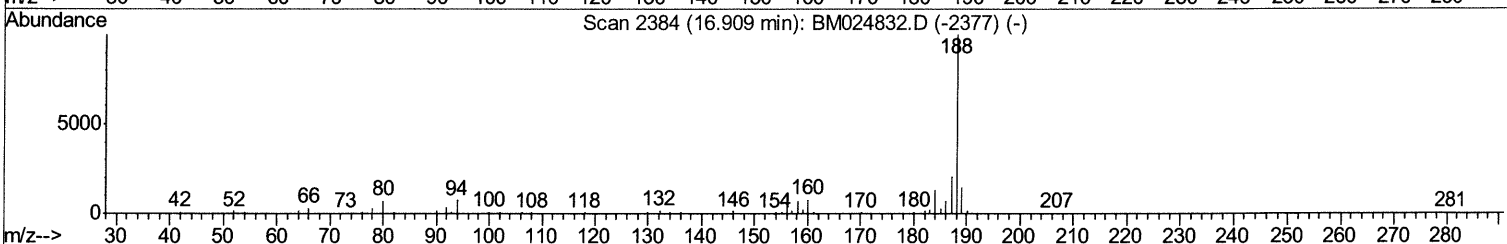
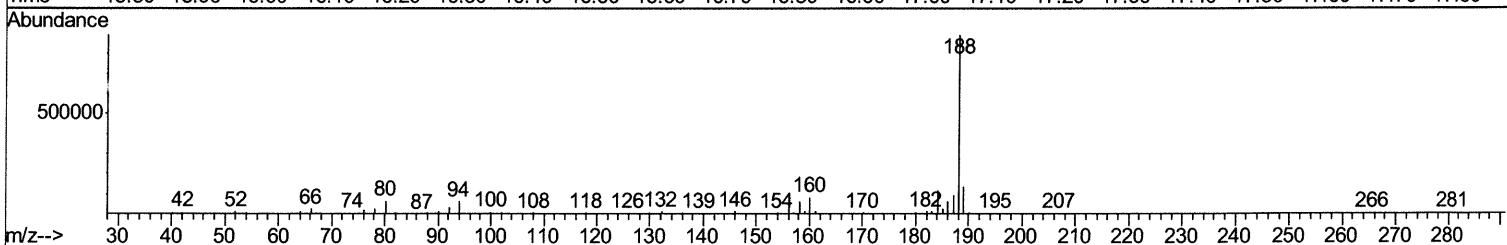
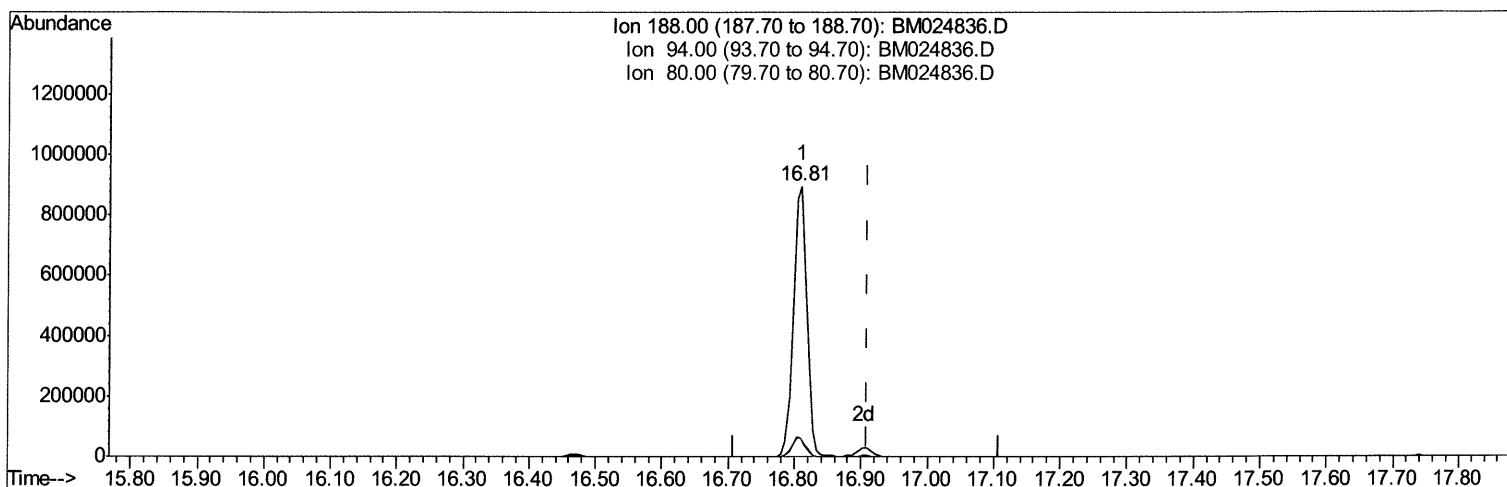
Data File : BM024836.D
Acq On : 11 Feb 2020 16:13
Operator : CG/JU
Sample : L1424-22DL 50X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5B30DL2

Manual Integrations
APPROVED

mohammad
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Quant Time: Feb 12 04:12:09 2020
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TIC: BM024836.D

(71) Anthracene-d10 (S)

16.809min (-0.100) 21.91ng/ul

response 1259014

Ion	Exp%	Act%
188.00	100	100
94.00	7.60	6.74
80.00	6.80	7.05
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021120\
Quantitation Report (Qedit)

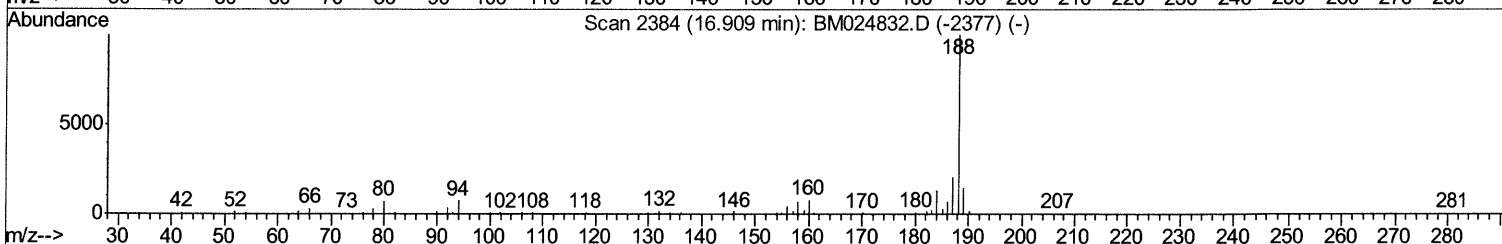
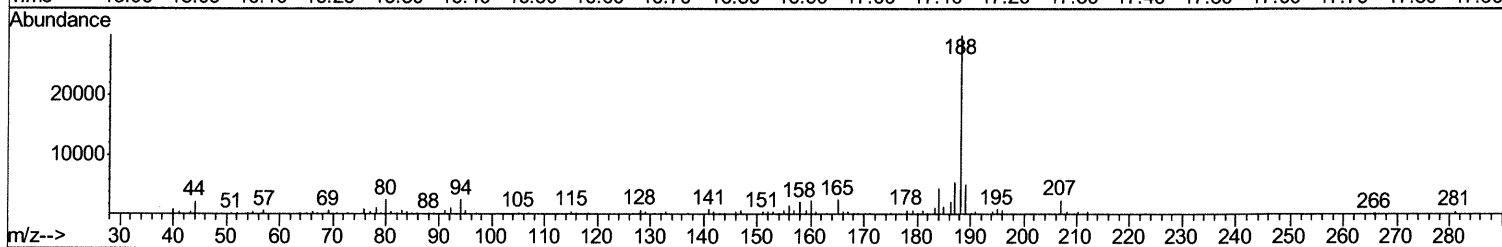
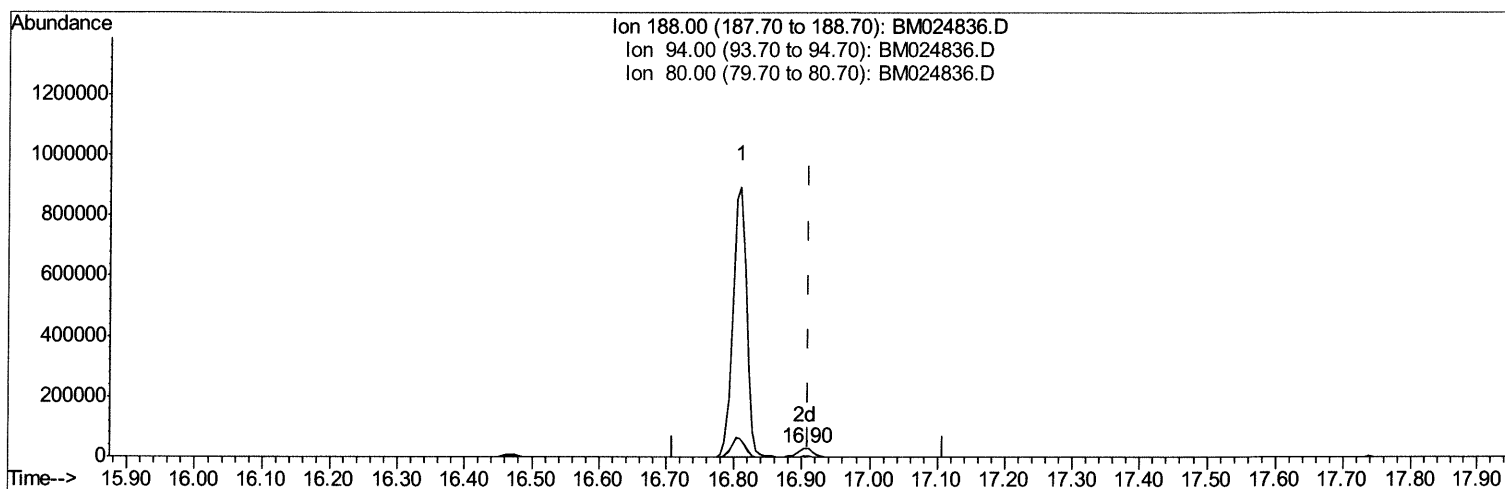
Data File : BM024836.D
Acq On : 11 Feb 2020 16:13
Operator : CG/JU
Sample : L1424-22DL 50X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BM024836.D

(71) Anthracene-d10 (S)

16.904min (-0.006) 0.80ng/ul m **JU 02/13/20**

response 45940

Ion	Exp%	Act%
188.00	100	100
94.00	7.60	8.95
80.00	6.80	9.12#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	231439	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	893838	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.05	164	583757	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	1259014	20.00	ng/ul	0.00
78) Chrysene-d12	21.02	240	1358445	20.00	ng/ul	0.00
86) Perylene-d12	23.12	264	1425048	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	6.60	99	1697m >	0.11	ng/ul	> 0.00 Ju 02/13/20
7) Bis-(2-Chloroethyl)ether-d	6.76	67	4811	0.55	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	5267	0.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.12	113	2480	0.19	ng/ul	0.00
19) Nitrobenzene-d5	8.55	128	3918m >	0.61	ng/ul	> 0.01 Ju 02/13/20
22) 2-Nitrophenol-d4	9.26	143	3425	0.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.81	165	5776	0.37	ng/ul	0.02
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.48	166	29876	0.68	ng/ul	0.00
47) Acenaphthylene-d8	13.74	160	34066	0.66	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.06	176	28115	0.72	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
71) Anthracene-d10	16.90	188	45940m >	0.80	ng/ul	> 0.00 Ju 02/13/20
79) Pyrene-d10	19.22	212	44386	0.65	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.99	264	47130	0.66	ng/ul	0.00

Target Compounds

					Ovalue
28) Naphthalene	10.20	128	275188	6.026	ng/ul 100
34) 2-Methylnaphthalene	11.83	142	118293	3.516	ng/ul 100
56) 2,3,4,6-Tetrachlorophenol	14.70	232	24636	1.898	ng/ul# 92
69) Pentachlorophenol	16.47	266	796893	71.429	ng/ul 99
70) Phenanthrene	16.85	178	96894	1.411	ng/ul# 95

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