

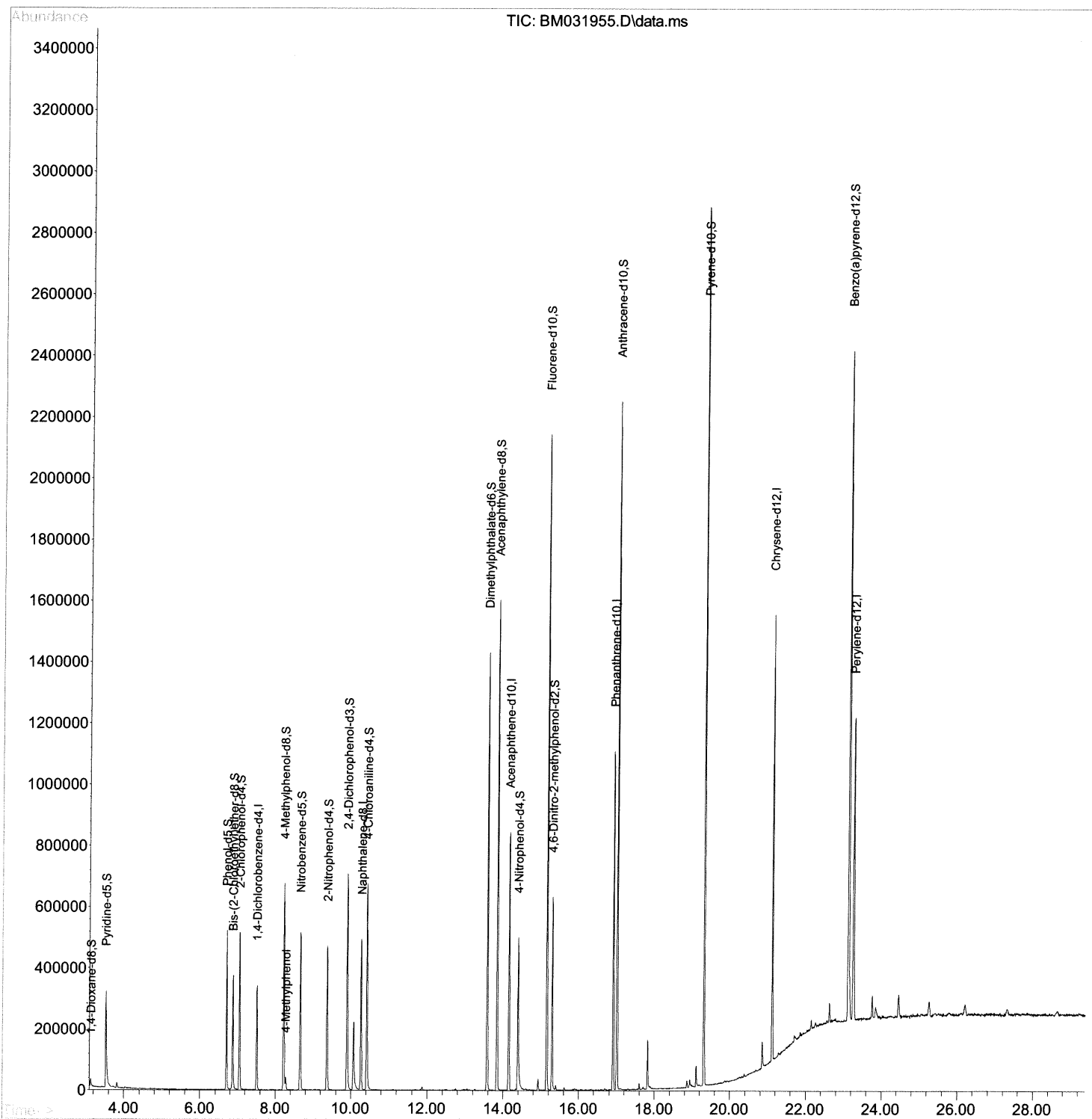
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM083021\
Data File : BM031955.D
Acq On : 30 Aug 2021 17:52
Operator : CG/JU
Sample : M3365-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBKB4

Manual Integrations
APPROVED

mohammad
8/31/2021 11:37:16 AM

Quant Time: Aug 30 18:34:18 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM082821.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 09:21:30 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

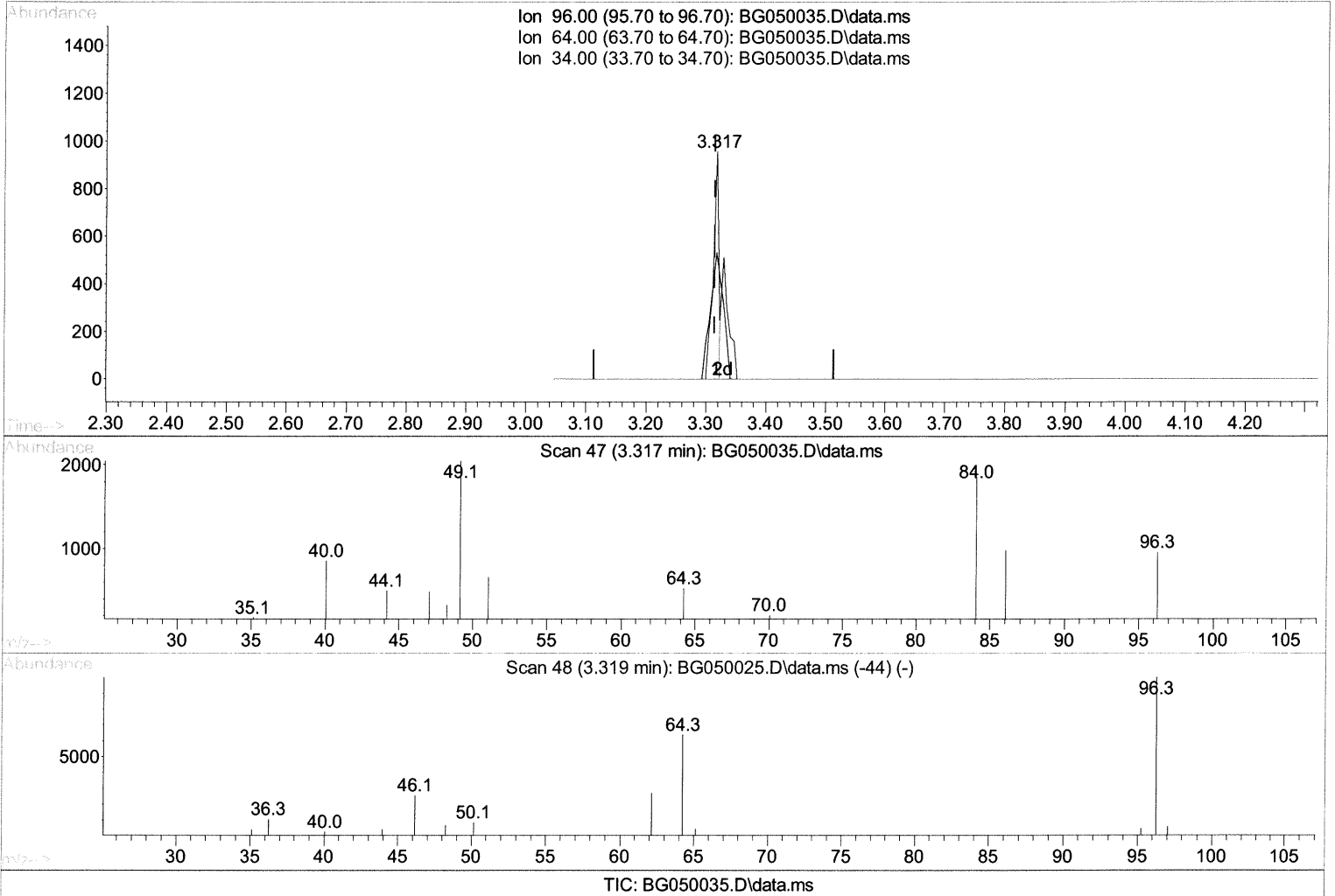
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050035.D
 Acq On : 30 Aug 2021 17:04
 Operator : CG/JU
 Sample : M3458-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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mohammad
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Quant Time: Aug 30 17:43:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
 Quant Title : SVOA CALIBRATION
 Qlast Update : Mon Aug 30 14:59:55 2021
 Response via : Initial Calibration



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

3.317min (+ 0.003) 1.20 ng/uL

response 626

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	55.65
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

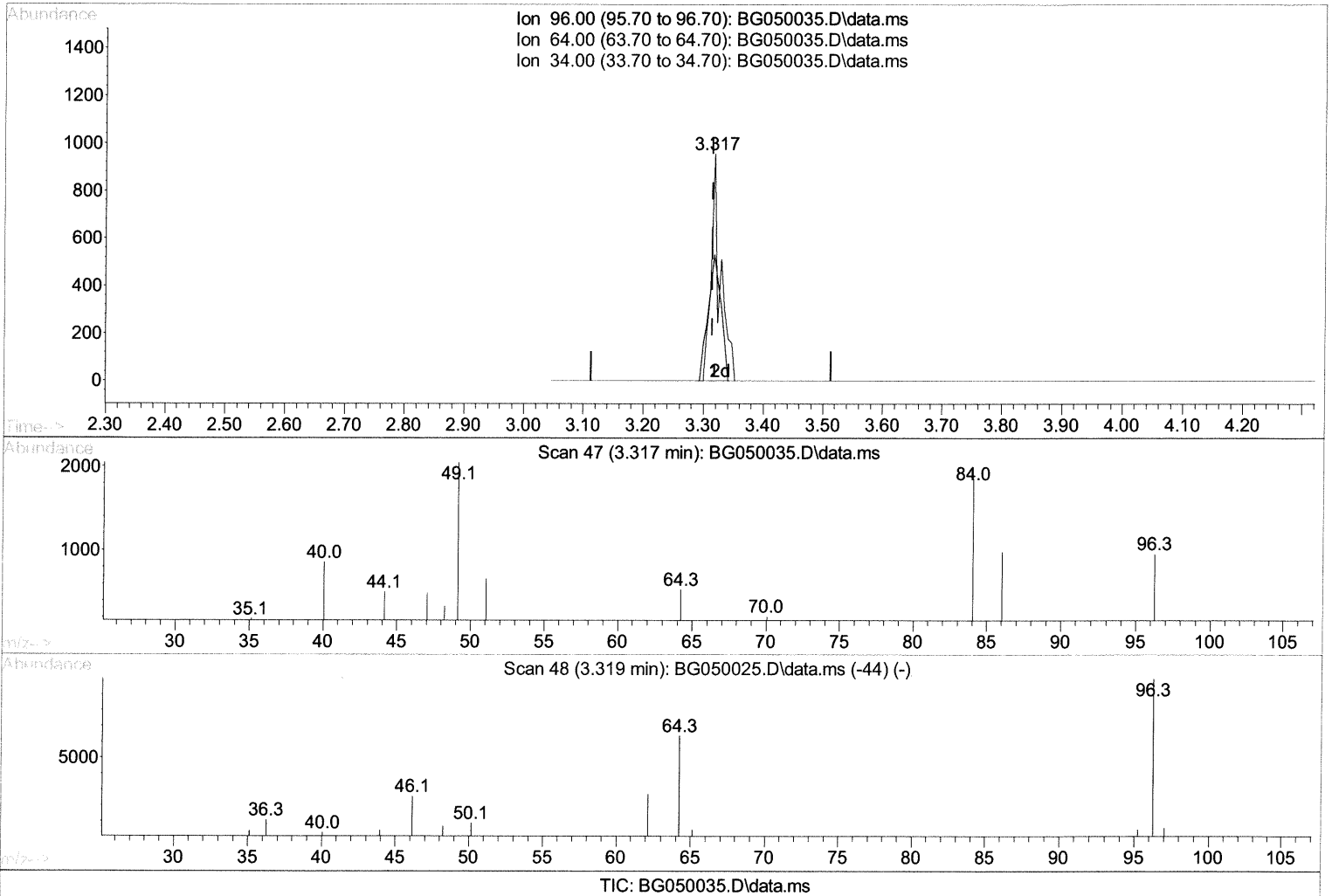
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050035.D
 Acq On : 30 Aug 2021 17:04
 Operator : CG/JU
 Sample : M3458-07
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(3) 1,4-Dioxane-d8 (S)

3.317min (+ 0.003) 1.97 ng/uL m 09/01/21 JU

response 1030

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	55.65
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

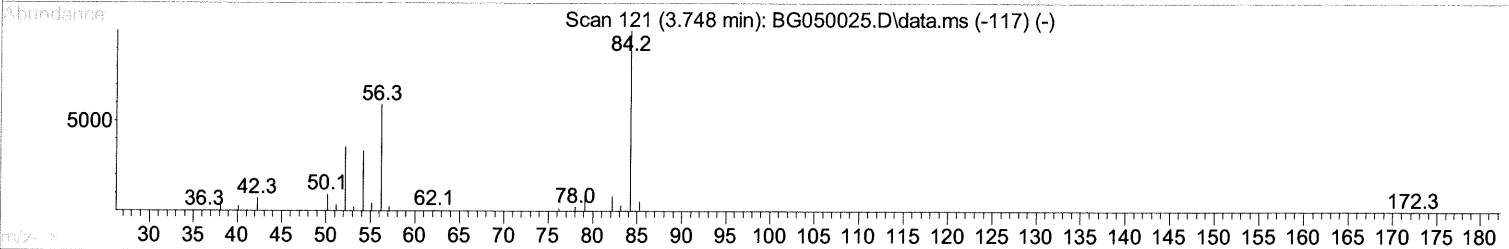
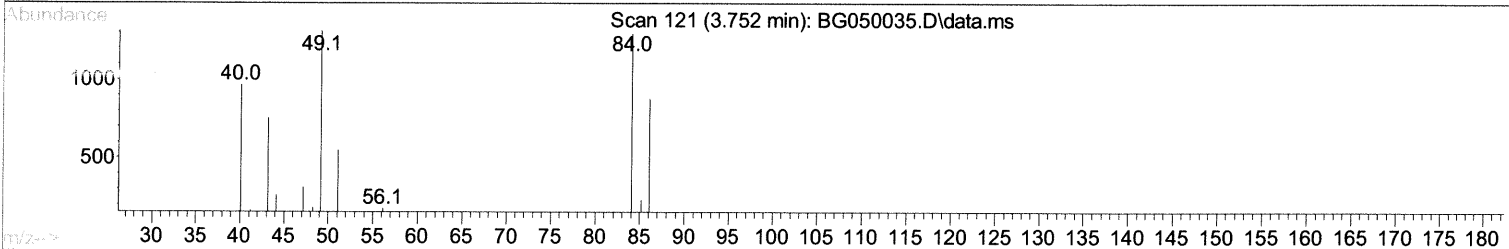
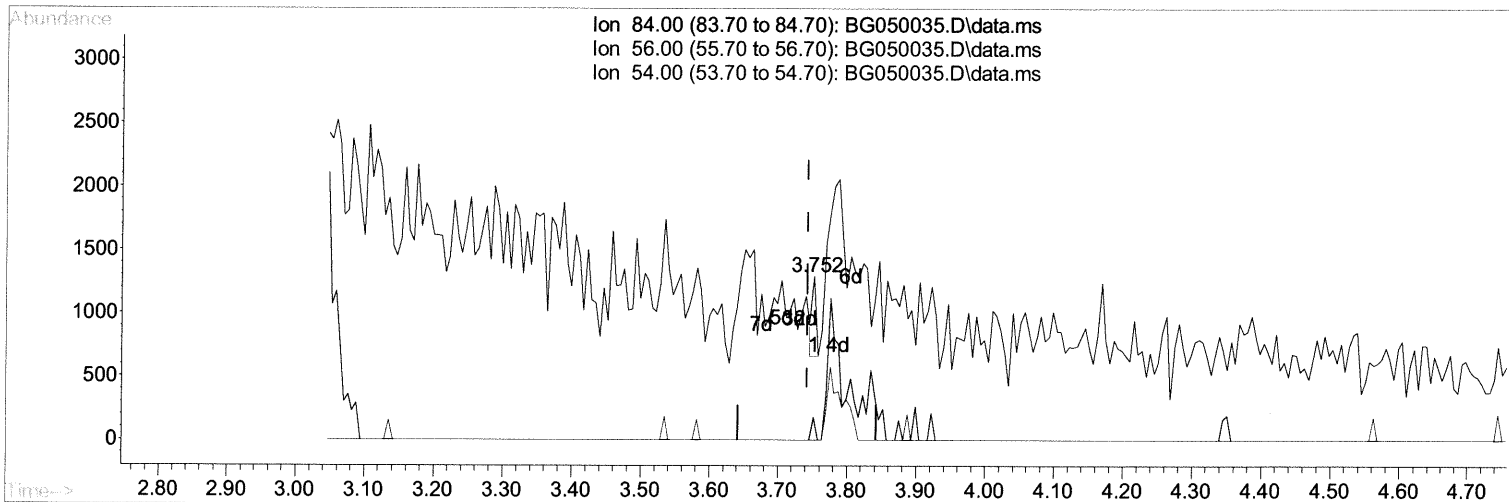
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
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 Acq On : 30 Aug 2021 17:04
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TIC: BG050035.D\data.ms

(4) Pyridine-d5 (S)

3.752min (+ 0.009) 0.14 ng/ul

response 222

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	54.30	13.64#
54.00	37.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

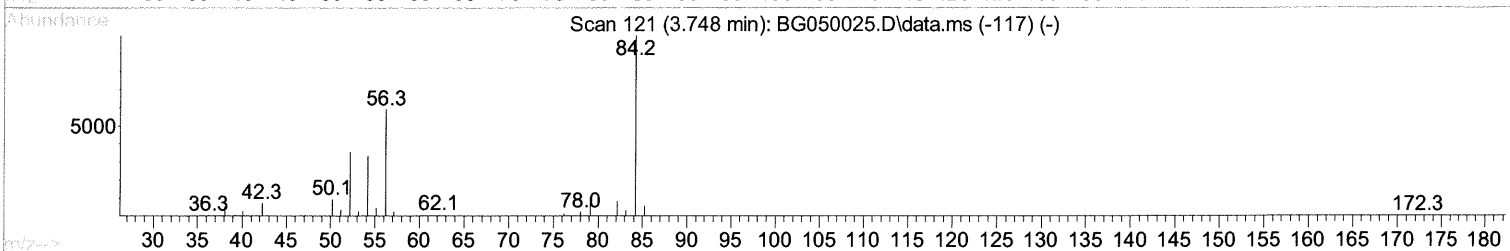
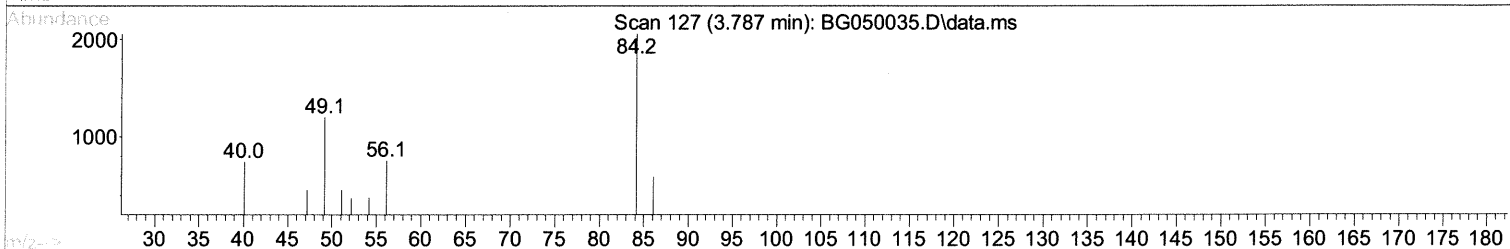
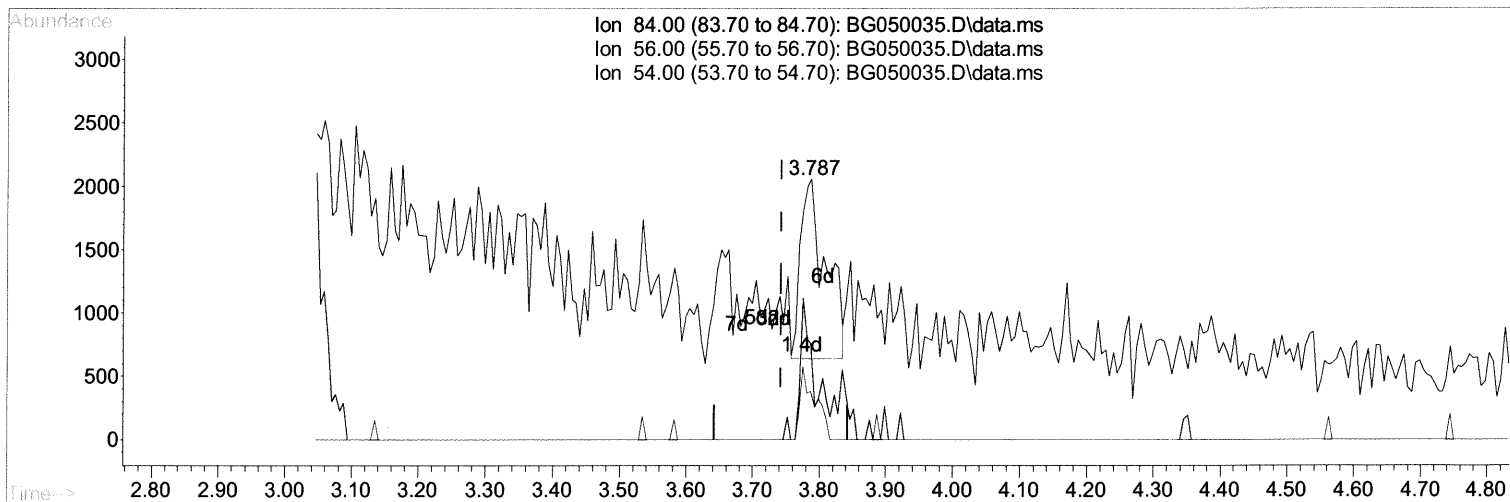
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050035.D
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Sample : M3458-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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TIC: BG050035.D\data.ms

(4) Pyridine-d5 (S)

3.787min (+ 0.044) 2.36 ng/ul m 09/01/21ju

response 3724

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	54.30	36.69#
54.00	37.00	18.39#
0.00	0.00	0.00

Quantitation Report (Qedit)

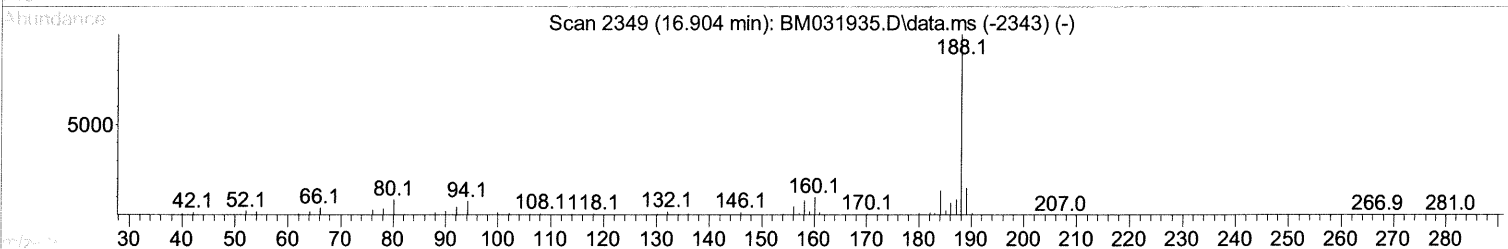
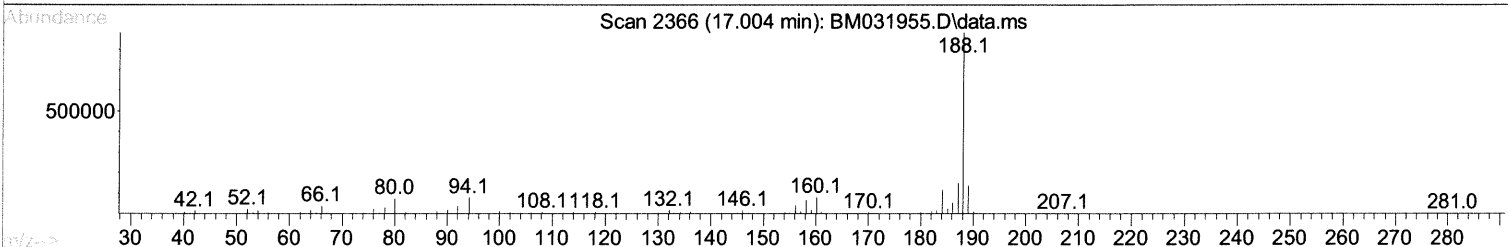
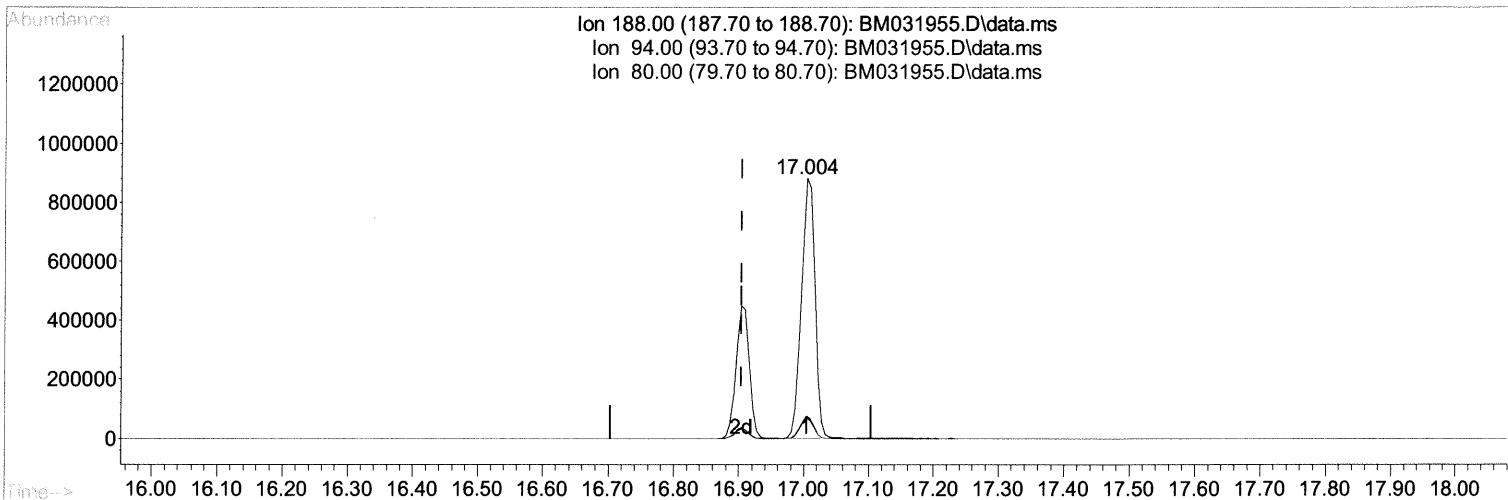
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Manual Integrations
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TIC: BM031955.D\data.ms

(64) Phenanthrene-d10 (I)

17.004min (+ 0.100) 20.00 ng/ul

response 1271965

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.60	8.69
80.00	10.20	8.21
0.00	0.00	0.00

Quantitation Report (Qedit)

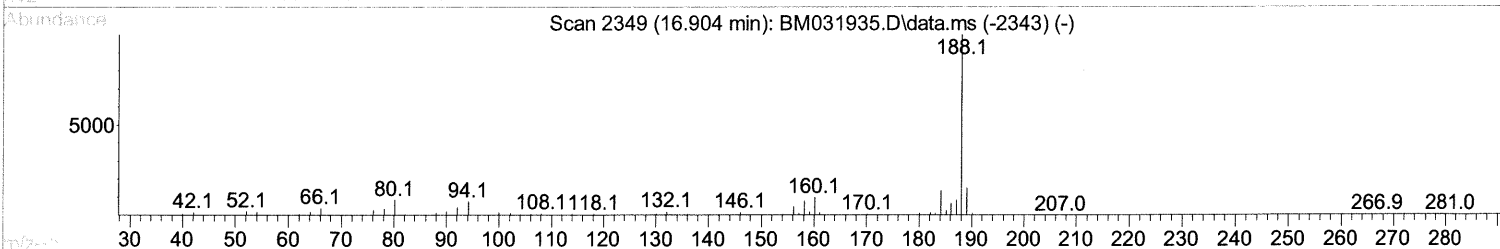
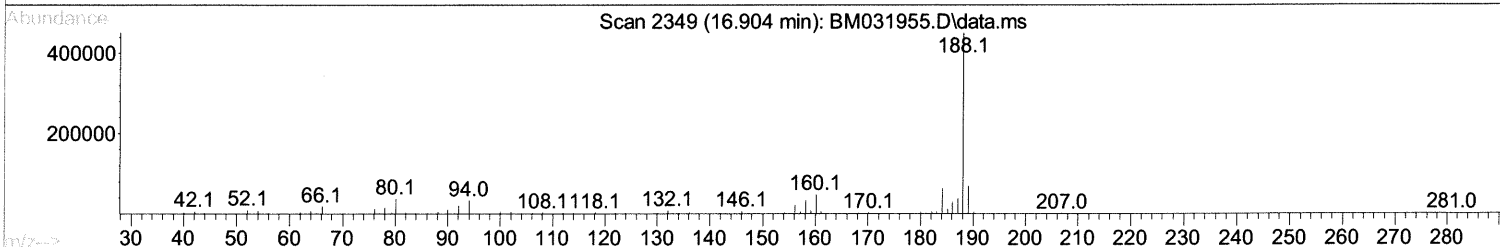
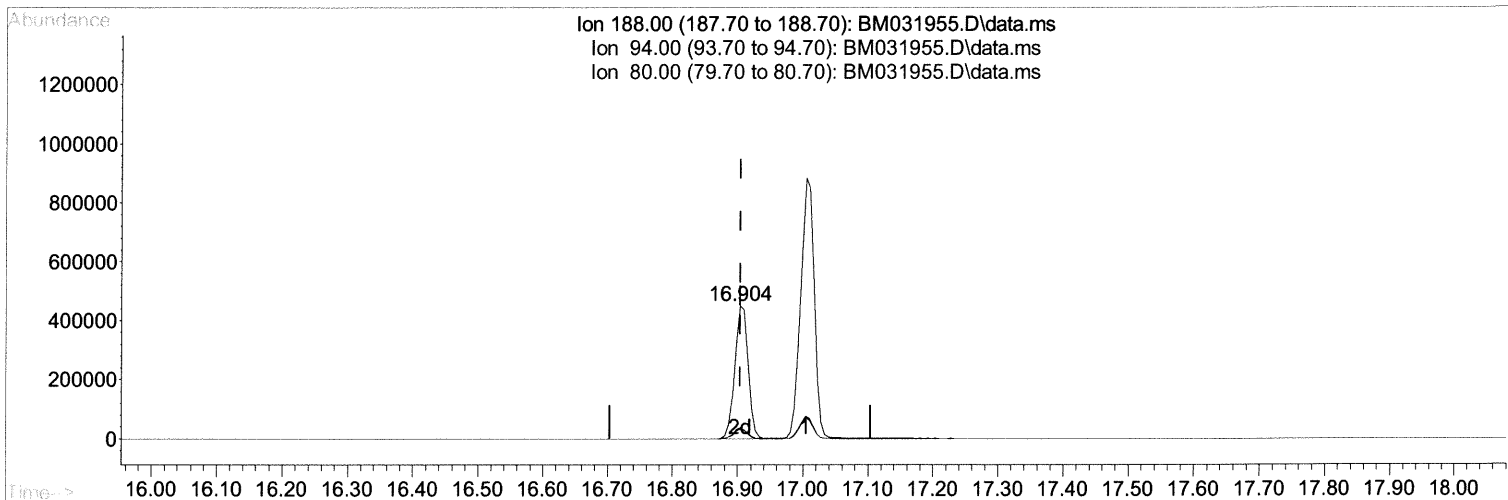
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM083021\
 Data File : BM031955.D
 Acq On : 30 Aug 2021 17:52
 Operator : CG/JU
 Sample : M3365-10
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BM031955.D\data.ms

(64) Phenanthrene-d10 (I)

16.904min (+ 0.000) 20.00 ng/ul m *09/01/21 JU*

response 640180

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.60	7.39#
80.00	10.20	8.26
0.00	0.00	0.00

Quantitation Report (Qedit)

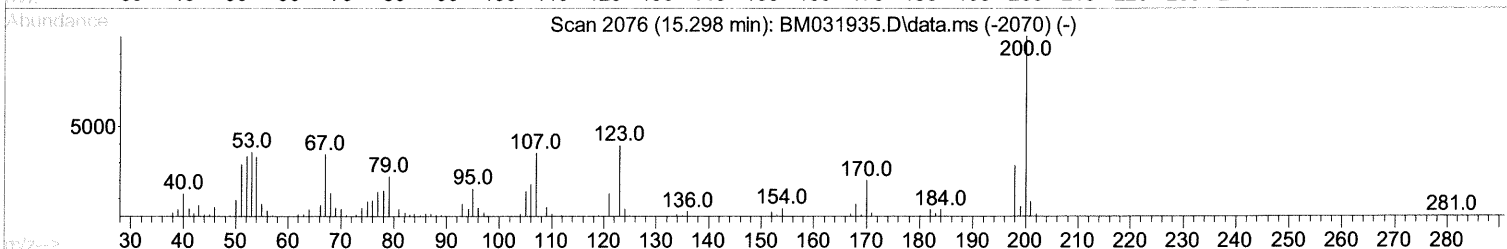
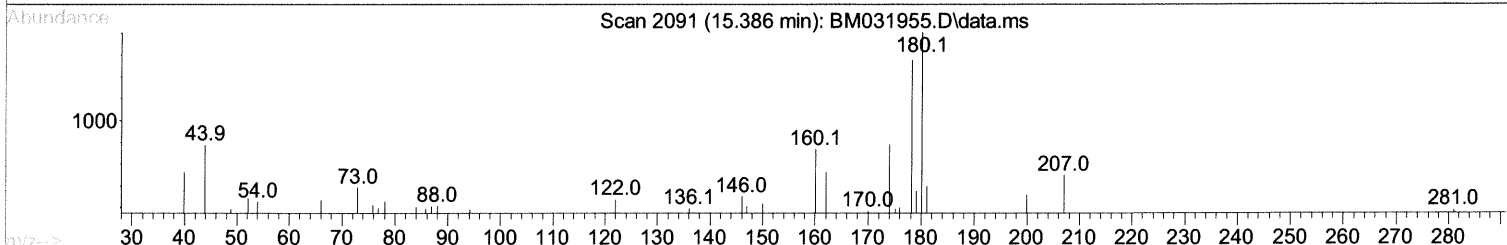
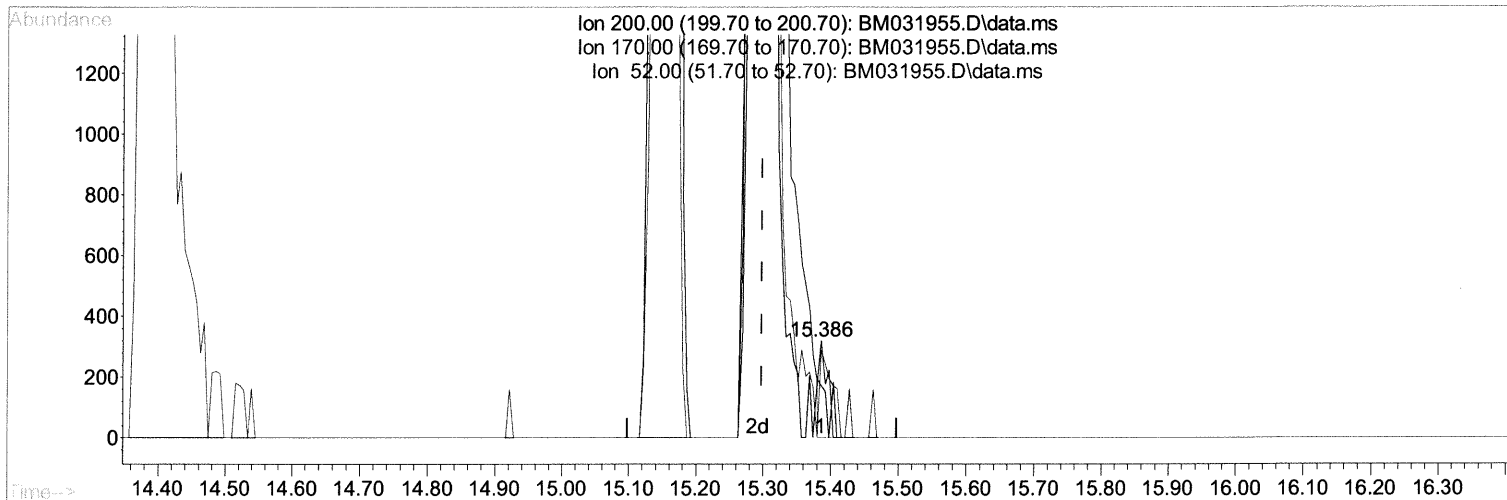
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM083021\
Data File : BM031955.D
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Operator : CG/JU
Sample : M3365-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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TIC: BM031955.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.386min (+ 0.088) 0.06 ng/ul

response 253

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.90	53.92#
52.00	46.60	89.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

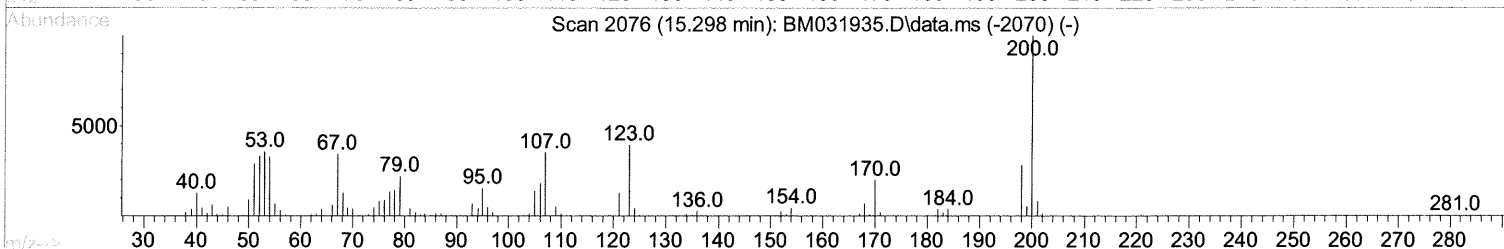
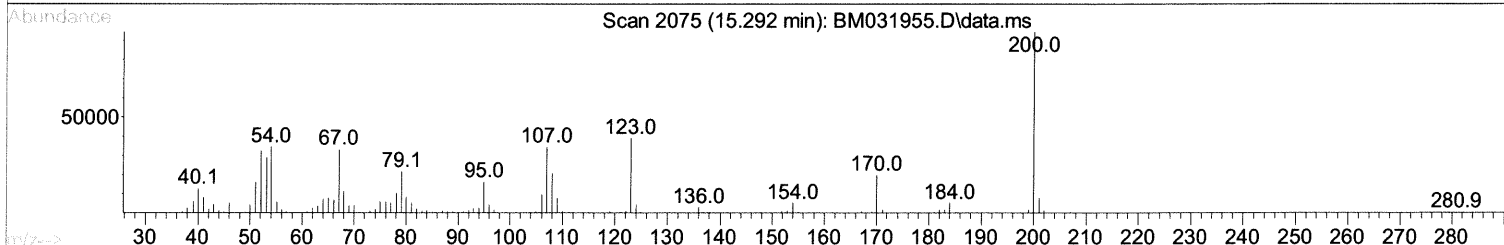
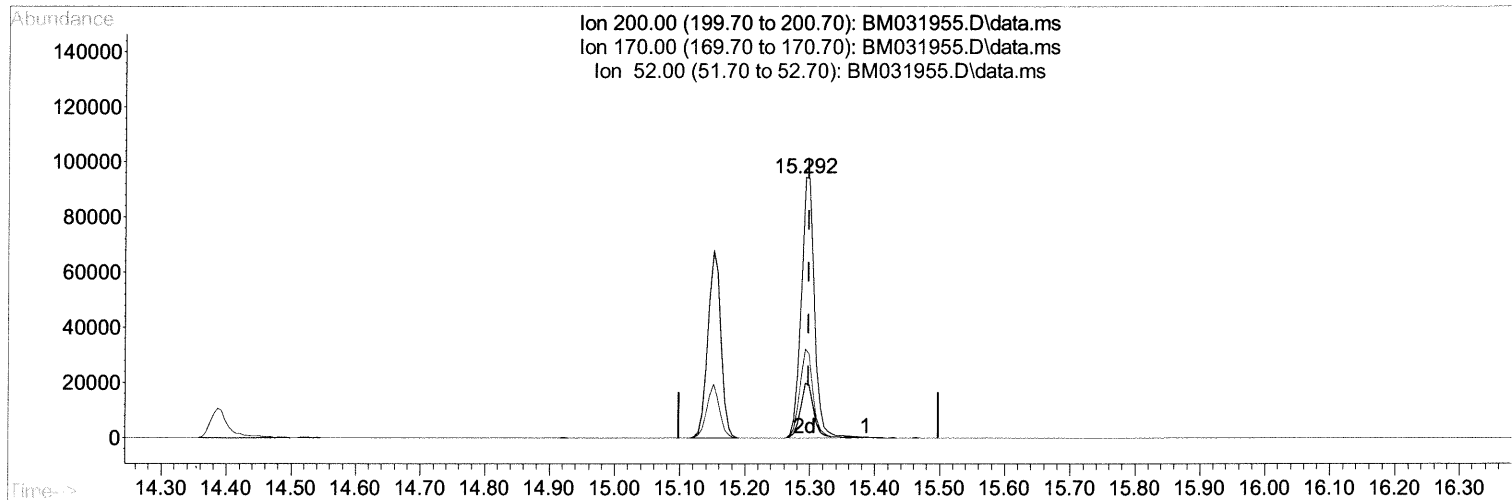
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Data File : BM031955.D
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Operator : CG/JU
Sample : M3365-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Response via : Initial Calibration



TIC: BM031955.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.292min (-0.006) 31.20 ng/ul m 09/01/21 JU

response 137229

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.90	20.89
52.00	46.60	34.20#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM083021\
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 Acq On : 30 Aug 2021 17:52
 Operator : CG/JU
 Sample : M3365-10
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.510	152	91809	20.000	ng/ul	0.00
20) Naphthalene-d8	10.269	136	393228	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.151	164	292073	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.904	188	640180m	20.000	ng/ul	> 0.00 09/01/21
79) Chrysene-d12	21.115	240	671380	20.000	ng/ul	# 0.00
88) Perylene-d12	23.256	264	652709	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	13833	6.952	ng/ul	0.00
4) Pyridine-d5	3.522	84	195087	34.526	ng/ul	0.00
7) Phenol-d5	6.704	99	271663	35.683	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.869	67	159421	36.192	ng/ul	0.00
11) 2-Chlorophenol-d4	7.046	132	223471	38.145	ng/ul	0.00
15) 4-Methylphenol-d8	8.222	113	242441	37.117	ng/ul	0.00
21) Nitrobenzene-d5	8.663	128	114385	40.049	ng/ul	0.00
24) 2-Nitrophenol-d4	9.369	143	135677	40.140	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.898	165	261969	38.629	ng/ul	0.00
31) 4-Chloroaniline-d4	10.422	131	348822	36.464	ng/ul	0.00
46) Dimethylphthalate-d6	13.575	166	914147	41.363	ng/ul	0.00
49) Acenaphthylene-d8	13.839	160	1096357	41.888	ng/ul	0.00
54) 4-Nitrophenol-d4	14.386	143	130730	32.680	ng/ul	0.00
60) Fluorene-d10	15.151	176	793644	40.852	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.292	200	137229m	31.197	ng/ul	> 0.00 09/01/21
73) Anthracene-d10	17.004	188	1271775	41.854	ng/ul	0.00
81) Pyrene-d10	19.310	212	1504969	47.858	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.121	264	1431819	41.739	ng/ul	0.00
Target Compounds						
18) 4-Methylphenol	8.275	108	12381	1.888	ng/ul	Qvalue 87

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