

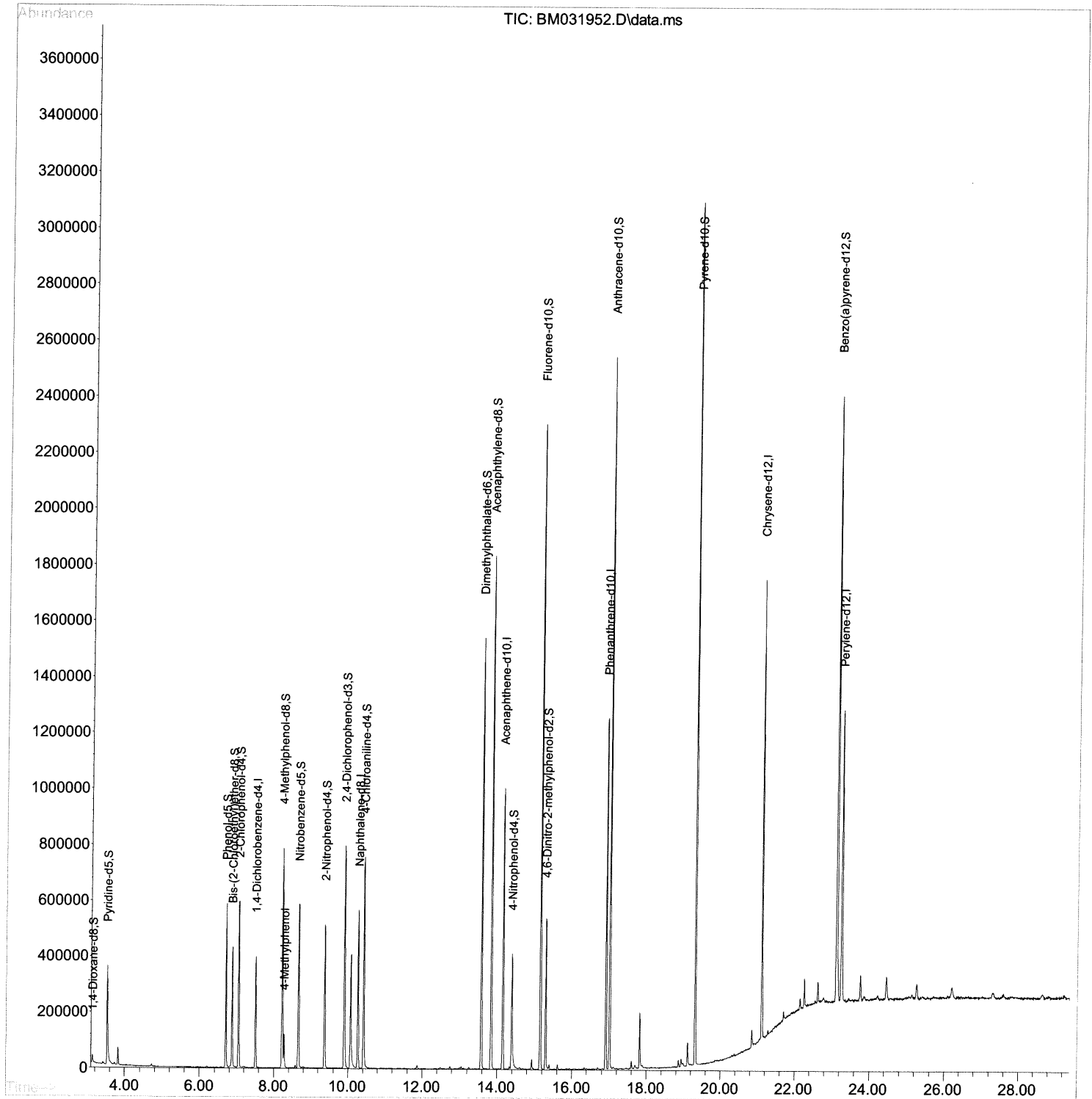
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM083021\
Data File : BM031952.D
Acq On : 30 Aug 2021 16:00
Operator : CG/JU
Sample : M3365-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBKB8

Manual Integrations
APPROVED

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

Quant Time: Aug 30 17:10:24 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)

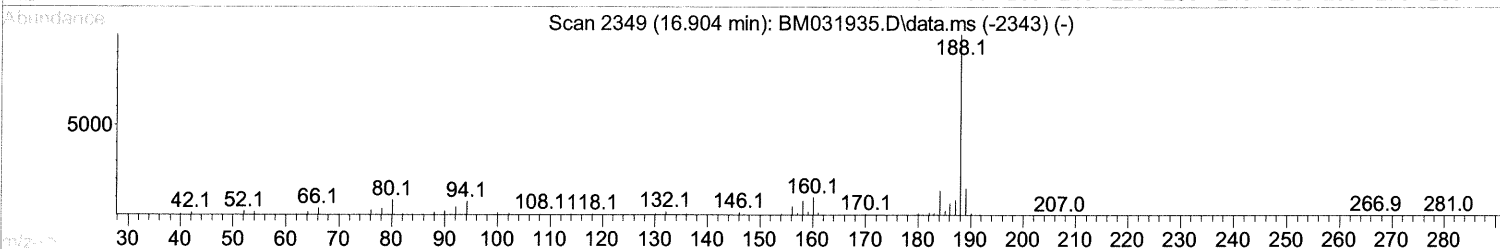
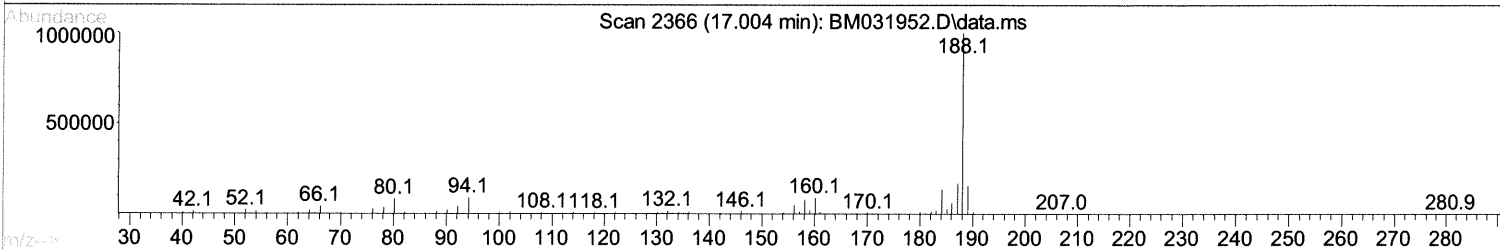
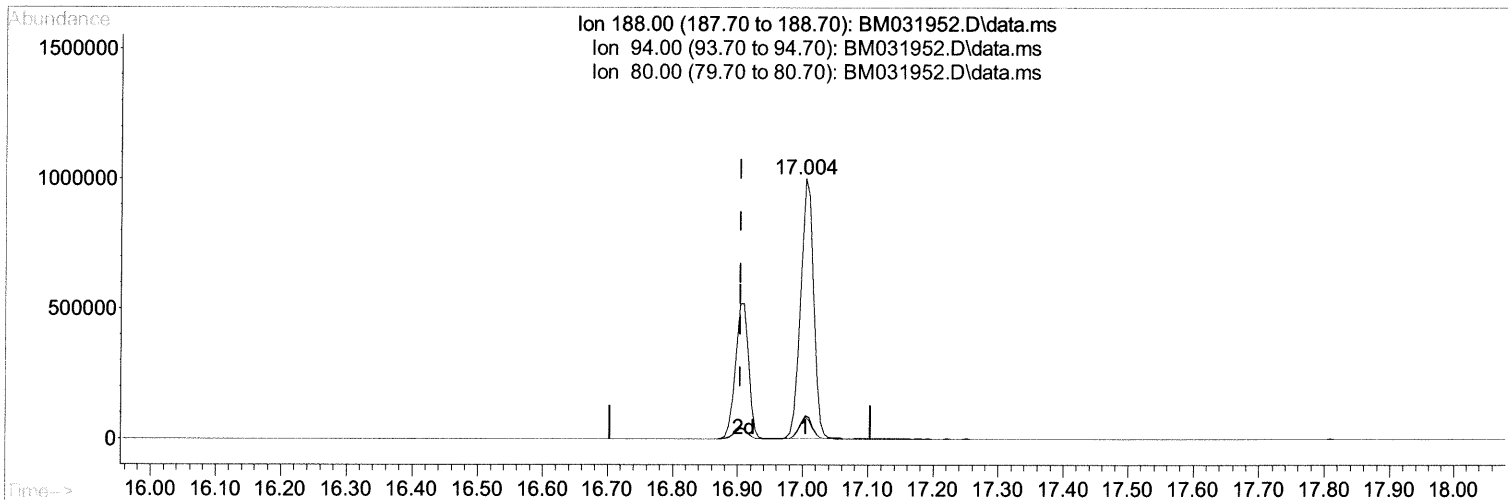
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TIC: BM031952.D\data.ms

(64) Phenanthrene-d10 (I)

17.004min (+ 0.100) 20.00 ng/ul

response 1404790

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.60	8.88
80.00	10.20	8.28
0.00	0.00	0.00

Quantitation Report (Qedit)

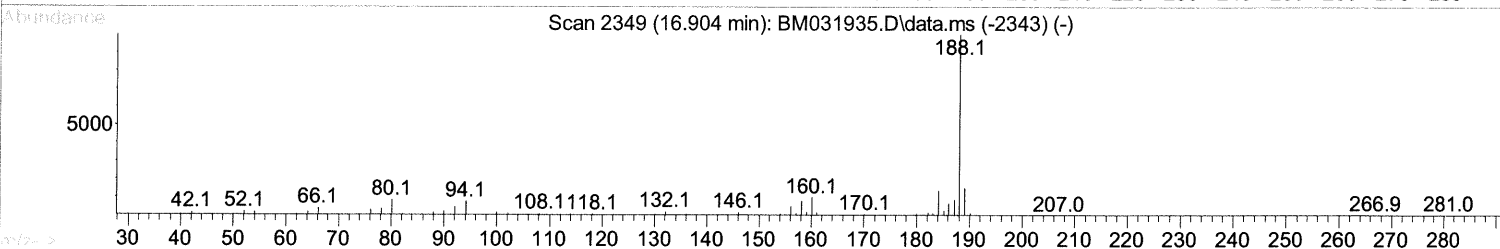
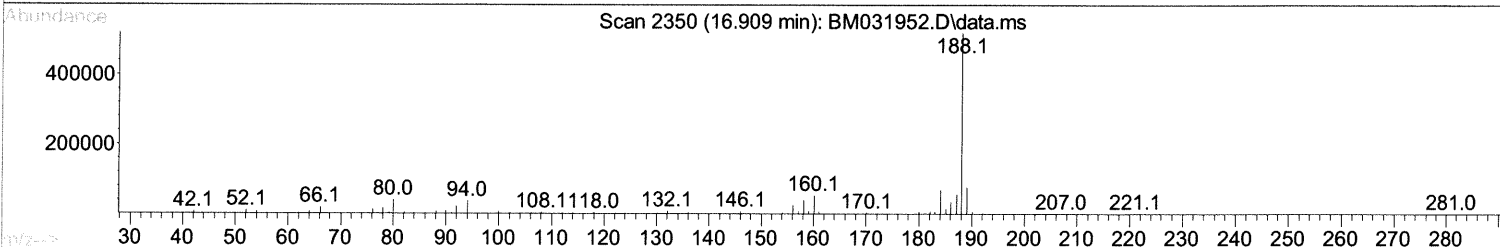
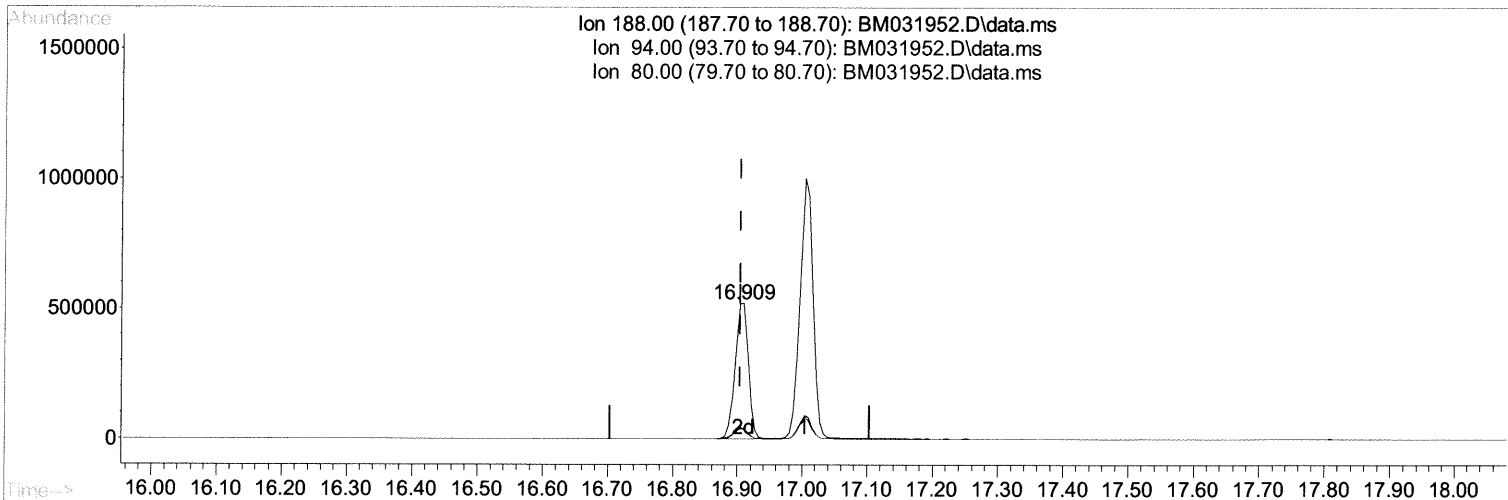
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TIC: BM031952.D\data.ms

(64) Phenanthrene-d10 (I)

16.909min (+ 0.006) 20.00 ng/ul m 09/01/21 JU

response 741512

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.60	7.06#
80.00	10.20	7.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

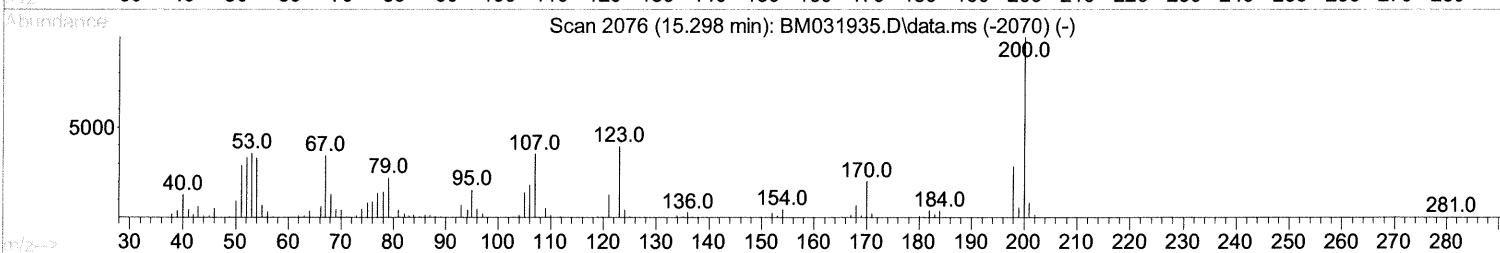
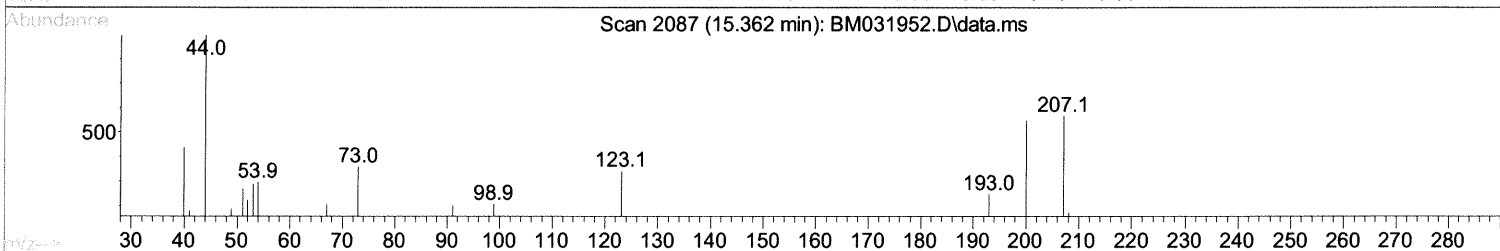
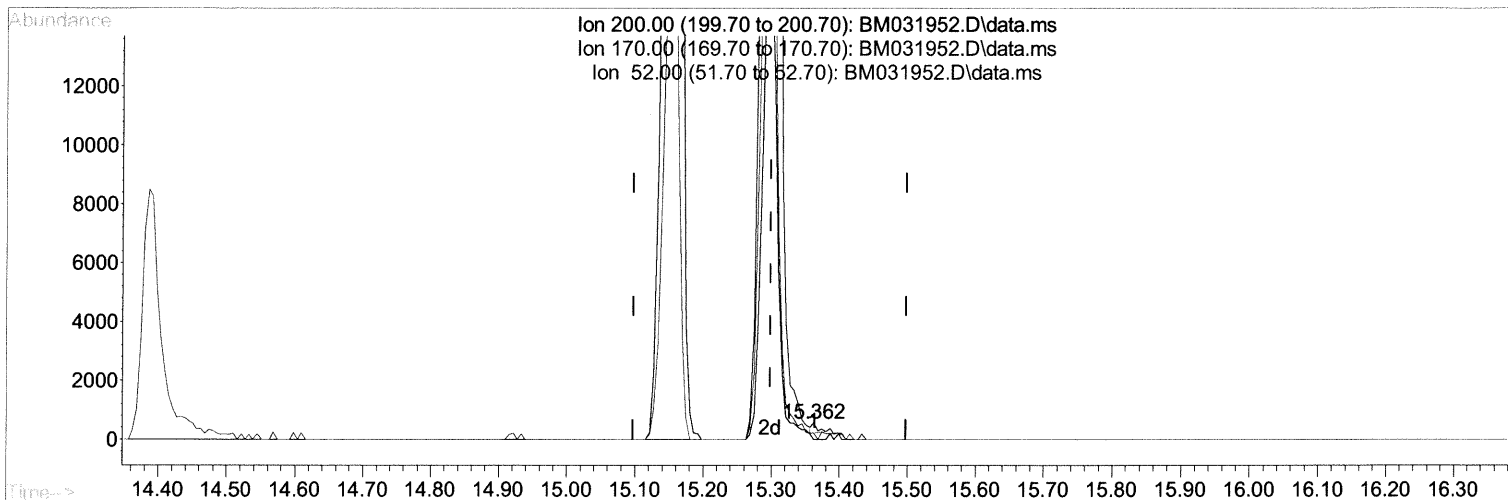
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Sample : M3365-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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TIC: BM031952.D\data.ms

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

15.362min (+ 0.065) 0.04 ng/ul

response 185

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.90	0.00#
52.00	46.60	40.77
0.00	0.00	0.00

Quantitation Report (Qedit)

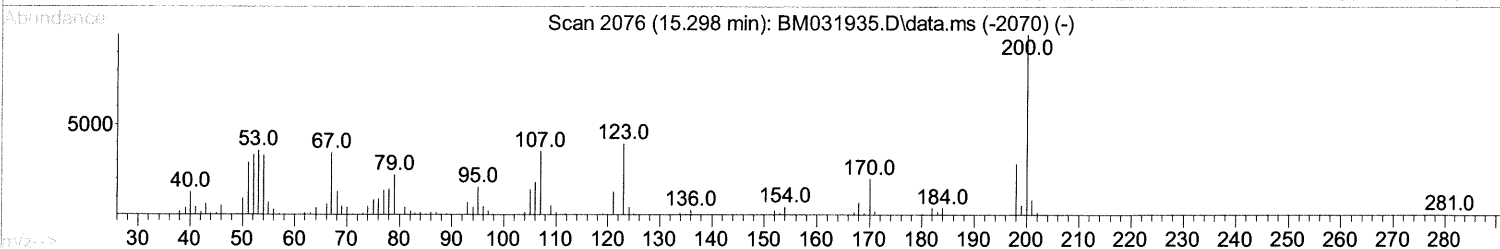
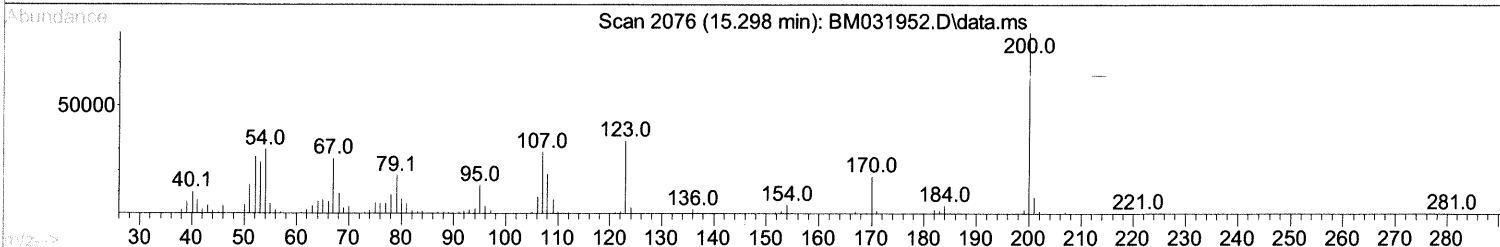
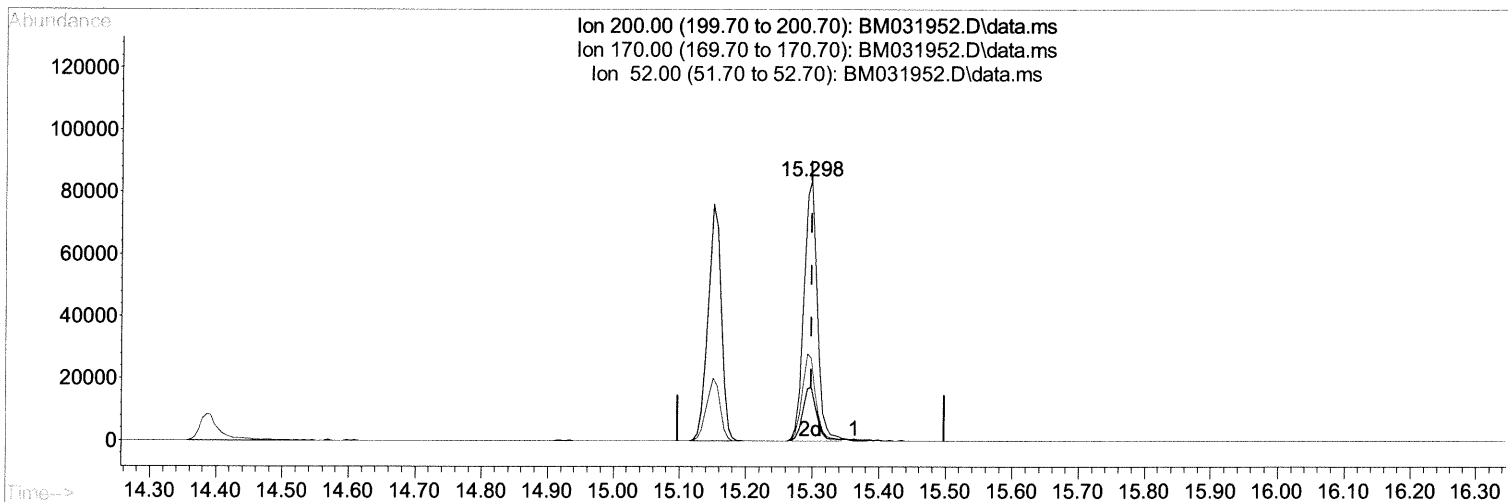
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Instrument :
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Manual Integrations
 APPROVED

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TIC: BM031952.D\data.ms

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

15.298min (-0.000) 23.11 ng/ul m 09/01/21JU

response 117773

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.90	20.60
52.00	46.60	31.62#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM083021\
 Data File : BM031952.D
 Acq On : 30 Aug 2021 16:00
 Operator : CG/JU
 Sample : M3365-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.510	152	105479	20.000	ng/ul	0.00
20) Naphthalene-d8	10.269	136	453296	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.151	164	339964	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.909	188	741512m	20.000	ng/ul	0.00 09/01/21 JU
79) Chrysene-d12	21.115	240	744270	20.000	ng/ul	# 0.00
88) Perylene-d12	23.256	264	675405	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	14948	6.539	ng/ul	0.00
4) Pyridine-d5	3.522	84	215146	33.141	ng/ul	0.00
7) Phenol-d5	6.704	99	312329	35.708	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.869	67	187782	37.106	ng/ul	0.00
11) 2-Chlorophenol-d4	7.051	132	261434	38.842	ng/ul	0.00
15) 4-Methylphenol-d8	8.222	113	274684	36.604	ng/ul	0.00
21) Nitrobenzene-d5	8.663	128	134031	40.709	ng/ul	0.00
24) 2-Nitrophenol-d4	9.369	143	155688	39.956	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.898	165	295455	37.793	ng/ul	0.00
31) 4-Chloroaniline-d4	10.422	131	394031	35.732	ng/ul	0.00
46) Dimethylphthalate-d6	13.574	166	1012967	39.378	ng/ul	0.00
49) Acenaphthylene-d8	13.839	160	1237168	40.610	ng/ul	0.00
54) 4-Nitrophenol-d4	14.386	143	114678	24.629	ng/ul	0.00
60) Fluorene-d10	15.151	176	881615	38.987	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.298	200	117773m	23.115	ng/ul	0.00 09/01/21 JU
73) Anthracene-d10	17.004	188	1405030	39.920	ng/ul	0.00
81) Pyrene-d10	19.309	212	1629357	46.739	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.121	264	1413694	39.826	ng/ul	0.00
Target Compounds						
18) 4-Methylphenol	8.275	108	39726	5.272	ng/ul#	Qvalue 78

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