

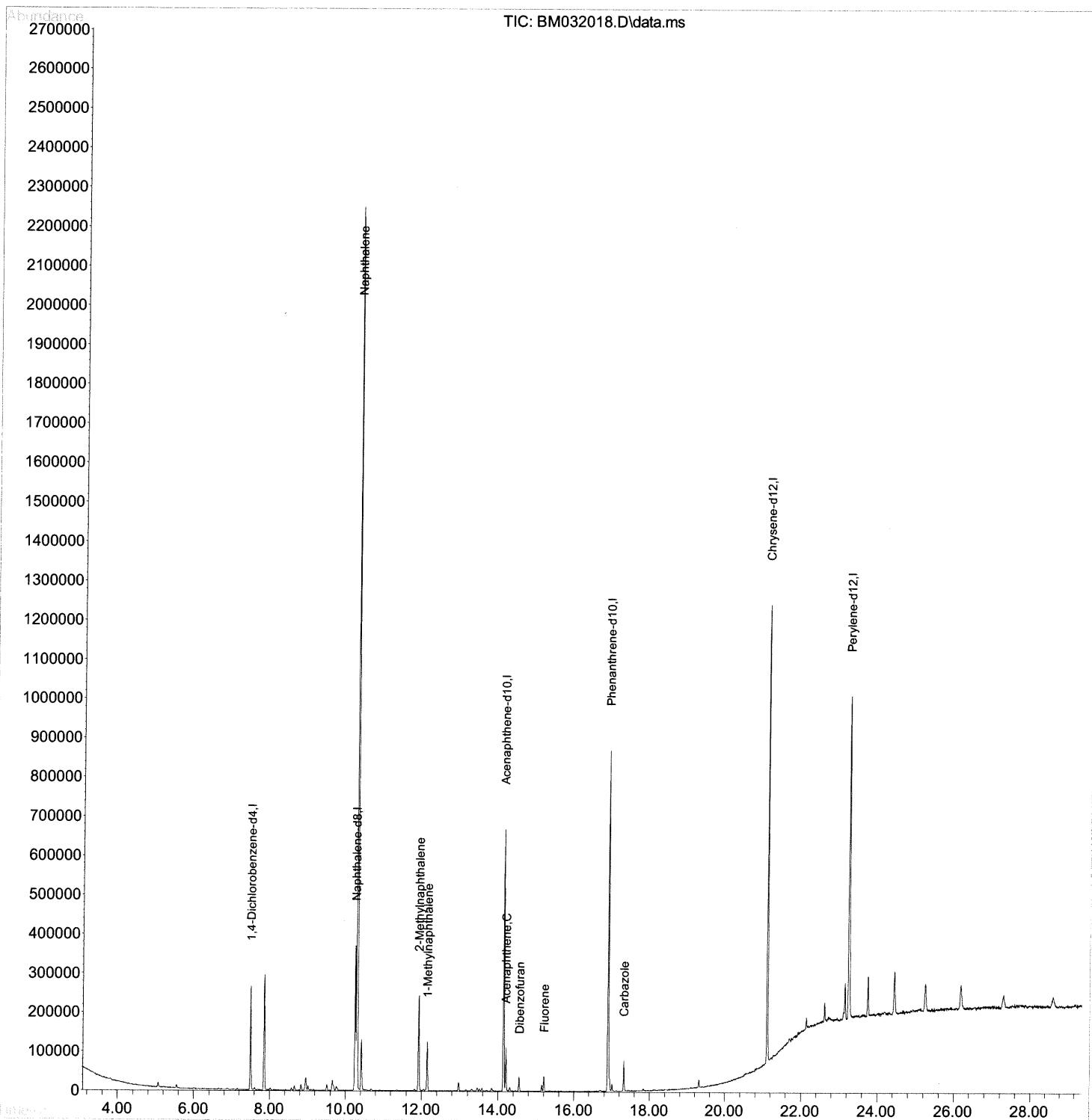
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM083021\
Data File : BM032018.D
Acq On : 01 Sep 2021 15:47
Operator : CG/JU
Sample : M3494-02DL2 100X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YAS54DL2

Manual Integrations
APPROVED

mohammad
9/2/2021 1:25:10 PM

Quant Time: Sep 01 16:20:54 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM082821.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 01 11:29:00 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

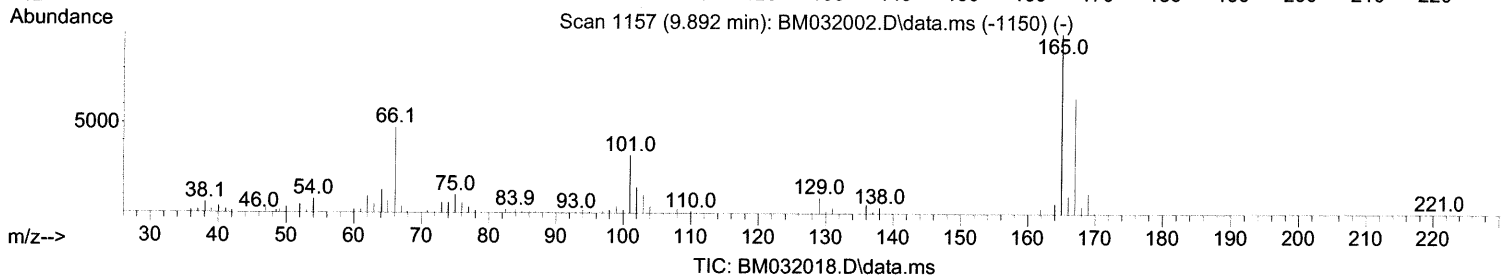
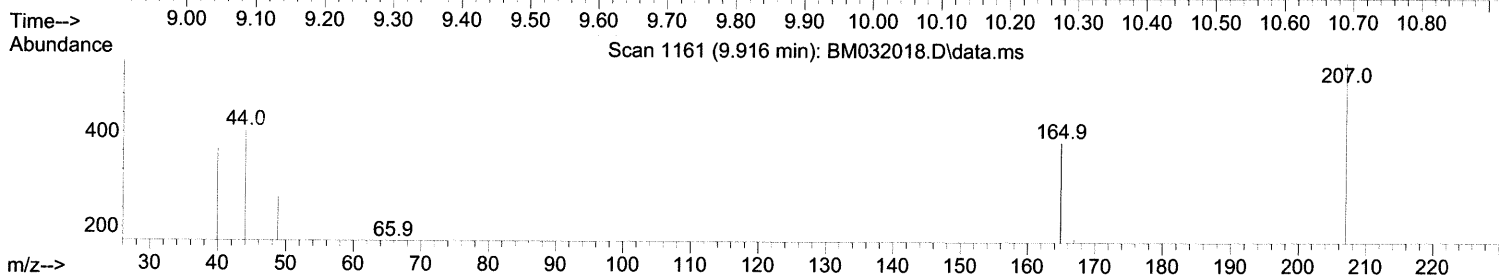
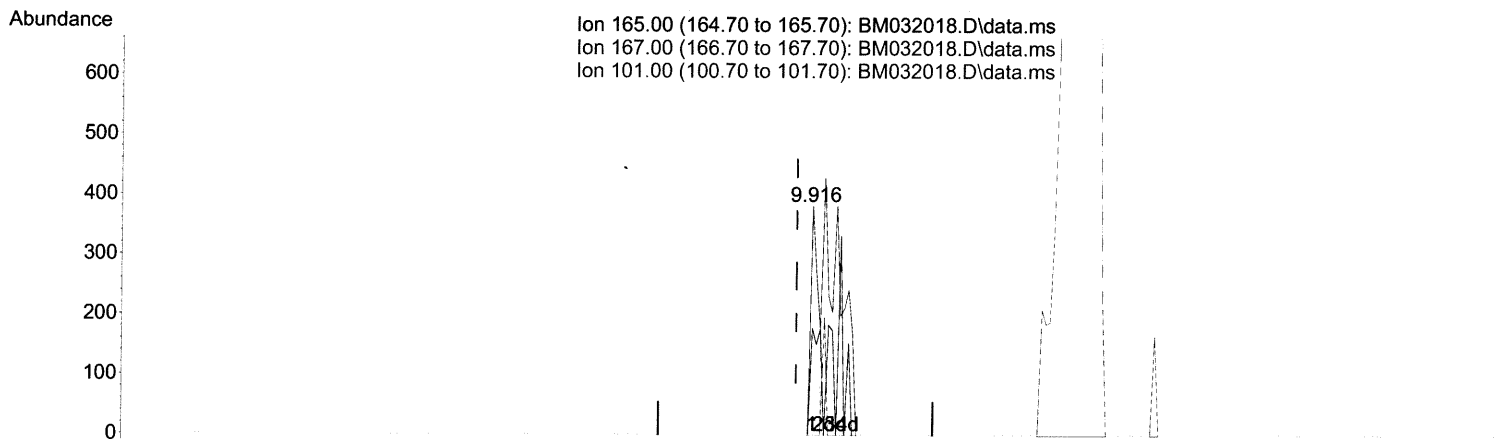
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Quant Time: Sep 04 07:13:16 2021
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(28) 2,4-Dichlorophenol-d3 (S)

9.916min (+ 0.023) 0.06 ng/u1

response 291

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	61.40	46.86#
101.00	32.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

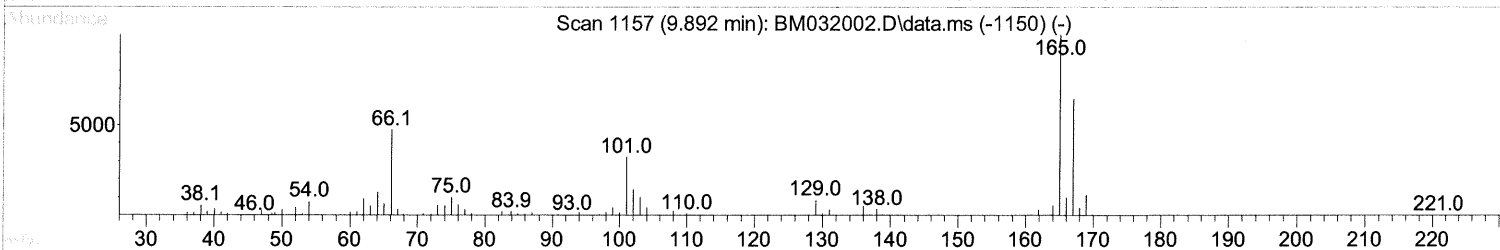
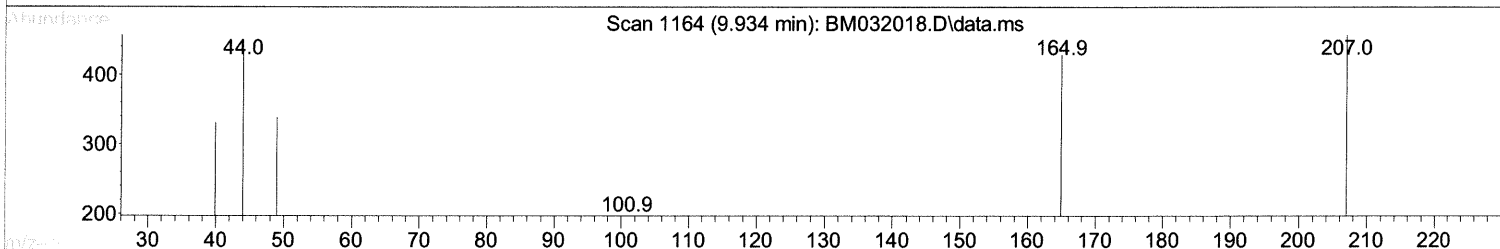
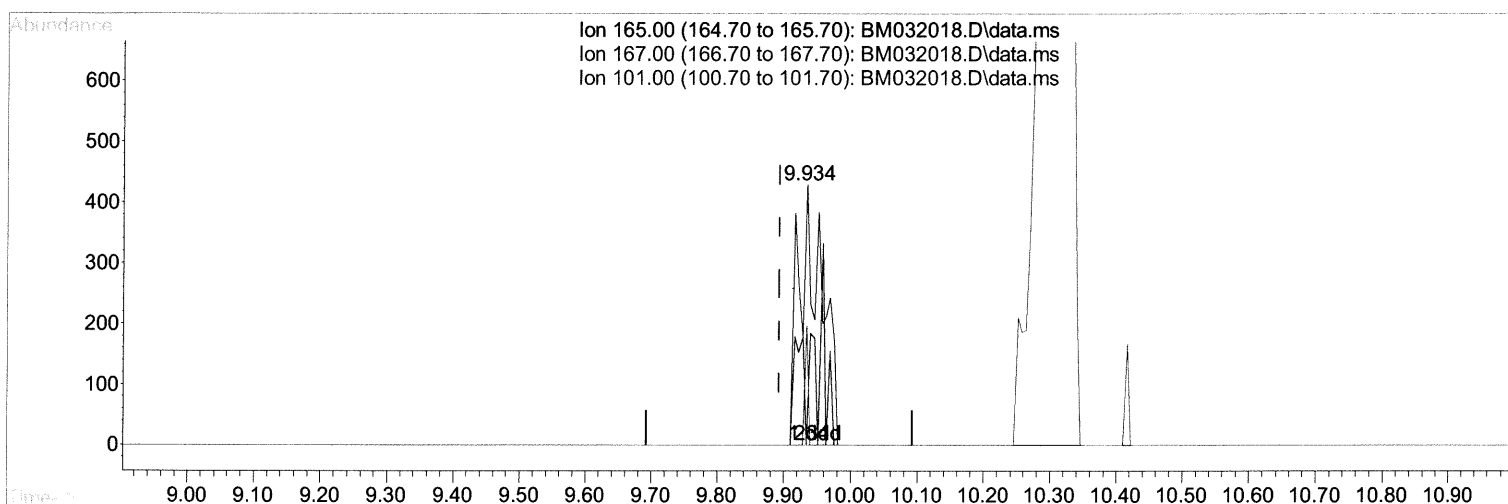
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TIC: BM032018.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

9.934min (+ 0.041) 0.20 ng/ul m 09/09/21 JU

response 1023

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	61.40	0.00#
101.00	32.90	45.92#
0.00	0.00	0.00

Quantitation Report (Qedit)

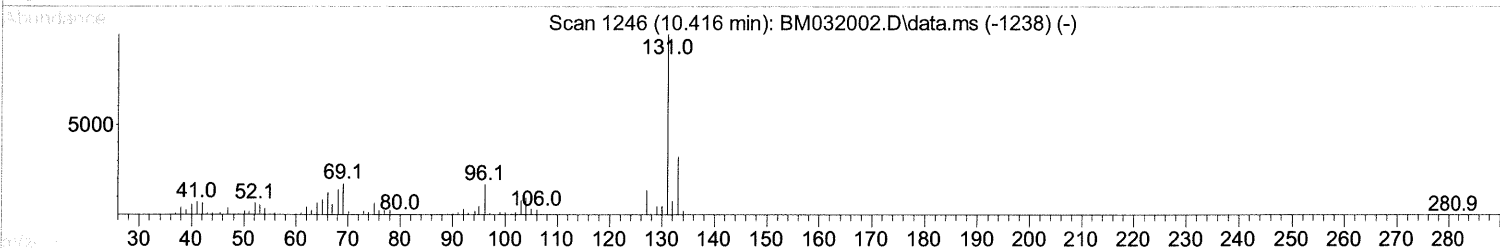
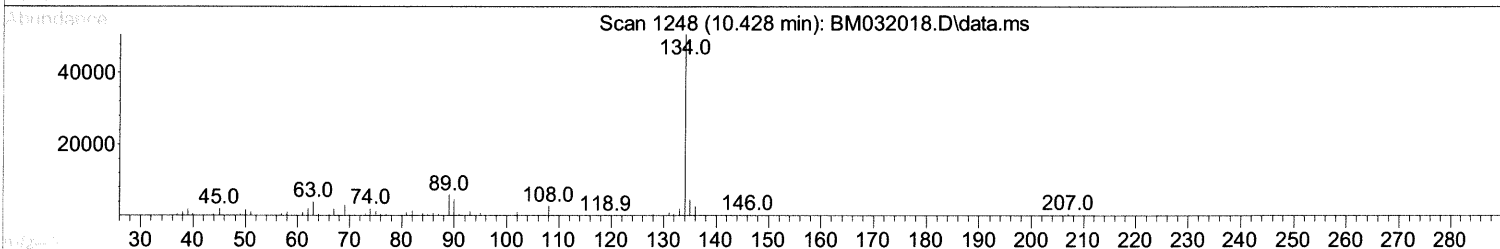
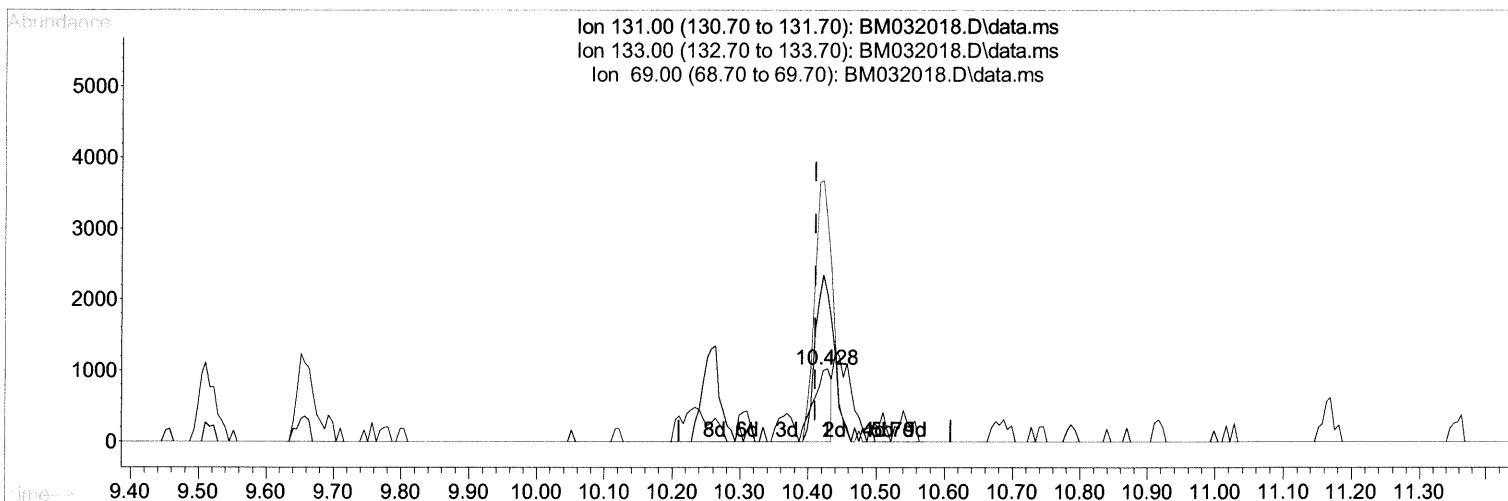
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TIC: BM032018.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.428min (+ 0.018) 0.26 ng/ul

response 1878

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.60	202.44#
69.00	17.80	300.59#
0.00	0.00	0.00

Quantitation Report (Qedit)

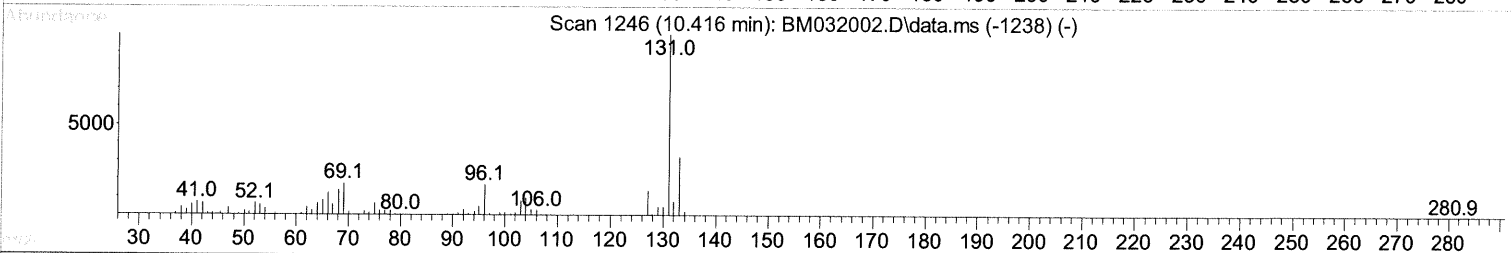
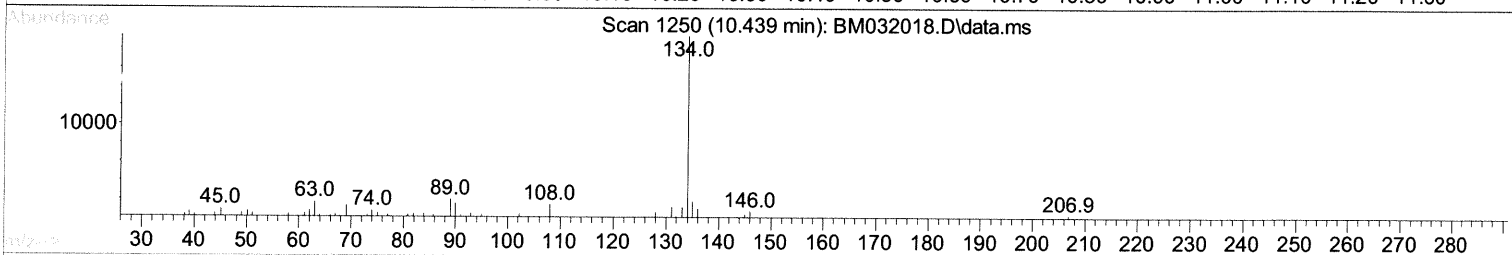
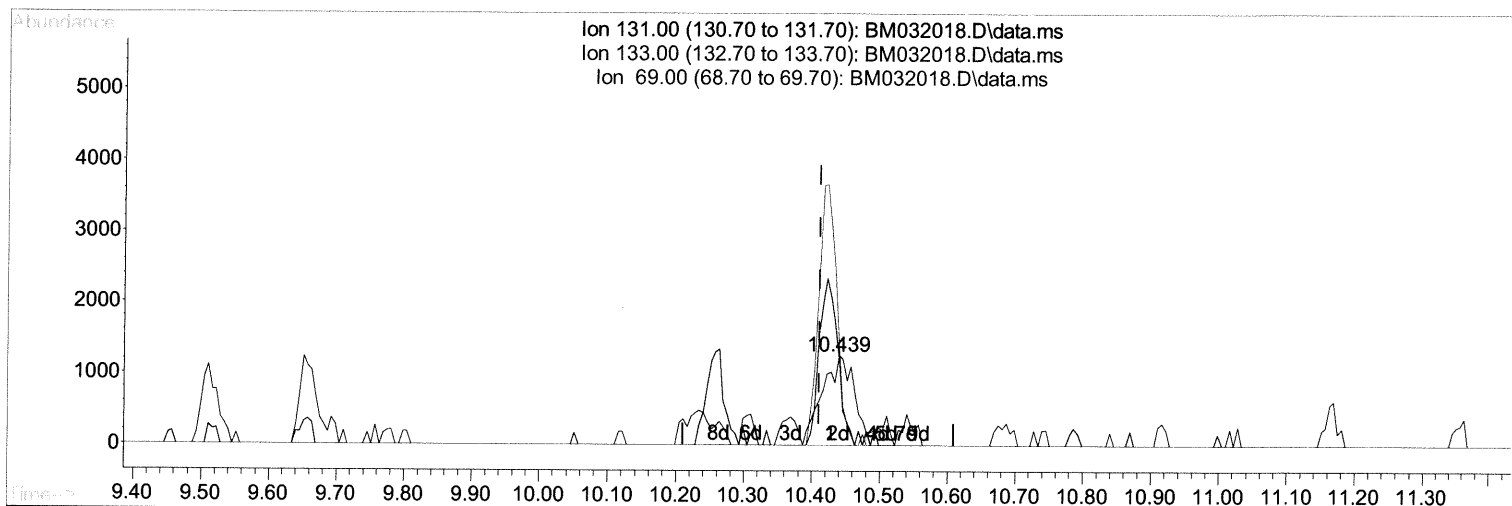
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Instrument :
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Manual Integrations
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TIC: BM032018.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.439min (+ 0.029) 0.55 ng/ul m 09/01/21 JU

response 4049

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.60	94.99#
69.00	17.80	109.94#
0.00	0.00	0.00

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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	7.498	152	71827	20.000	ng/ul	0.00
20) Naphthalene-d8	10.257	136	301492	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.139	164	224805	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.898	188	514335	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.109	240	561117	20.000	ng/ul	# 0.00
88) Perylene-d12	23.245	264	565130	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/ul	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	6.875	67	928	0.269	ng/ul	0.02
11) 2-Chlorophenol-d4	7.046	132	1054	0.230	ng/ul	0.00
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/ul	
21) Nitrobenzene-d5	8.663	128	739	0.337	ng/ul	0.01
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	9.934	165	1023m	0.197	ng/ul	0.04
31) 4-Chloroaniline-d4	10.439	131	4049m	0.552	ng/ul	0.03
46) Dimethylphthalate-d6	13.580	166	6443	0.379	ng/ul	0.01
49) Acenaphthylene-d8	13.833	160	6909	0.343	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0	0.000	ng/ul	
60) Fluorene-d10	15.145	176	6194	0.414	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0	0.000	ng/ul	
73) Anthracene-d10	17.004	188	11928	0.489	ng/ul	0.00
81) Pyrene-d10	19.310	212	12527	0.477	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.109	264	12121	0.408	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.304	128	1681772	111.426	ng/ul	100
36) 2-Methylnaphthalene	11.928	142	114930	9.658	ng/ul	99
37) 1-Methylnaphthalene	12.151	142	57420	4.737	ng/ul#	99
52) Acenaphthene	14.204	153	43966	3.266	ng/ul	95
56) Dibenzofuran	14.557	168	25979	1.309	ng/ul	99
61) Fluorene	15.204	166	17499	1.042	ng/ul	94
77) Carbazole	17.321	167	47925	1.821	ng/ul	97

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