

(QT/LSC Reviewed)

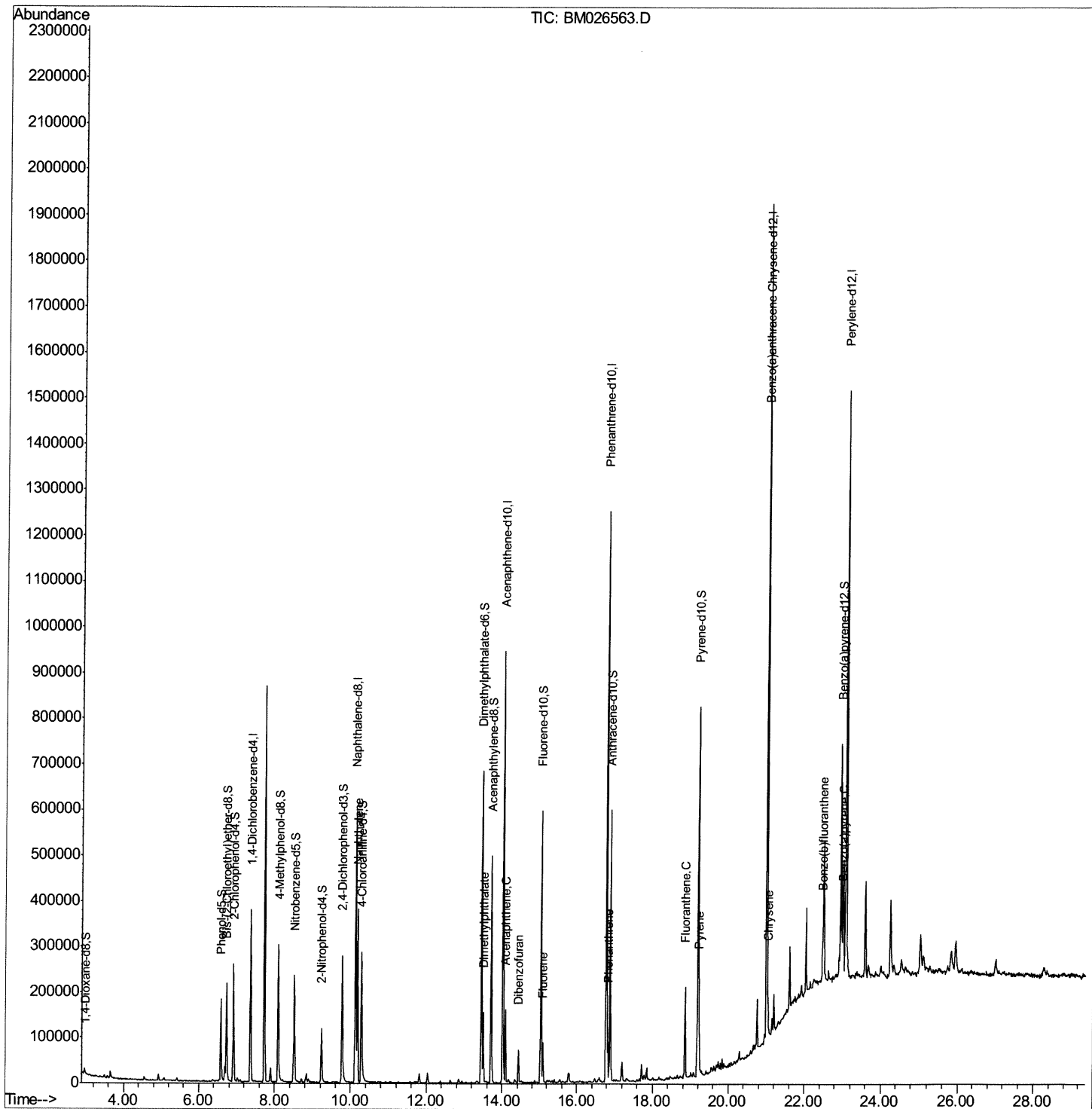
```
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062520\  
Data File : BM026563.D  
Acq On    : 25 Jun 2020 17:49  
Operator  : JU/CG  
Sample    : L3062-15  
Misc      :  
ALS Vial  : 15      Sample Multiplier: 1
```

Instrument :
BNA_M
ClientSampleId :
ET148

Manual Integrations

mohammad
6/26/2020 12:20:01 PM

Quant Time: Jun 25 18:25:10 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 25 10:53:13 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

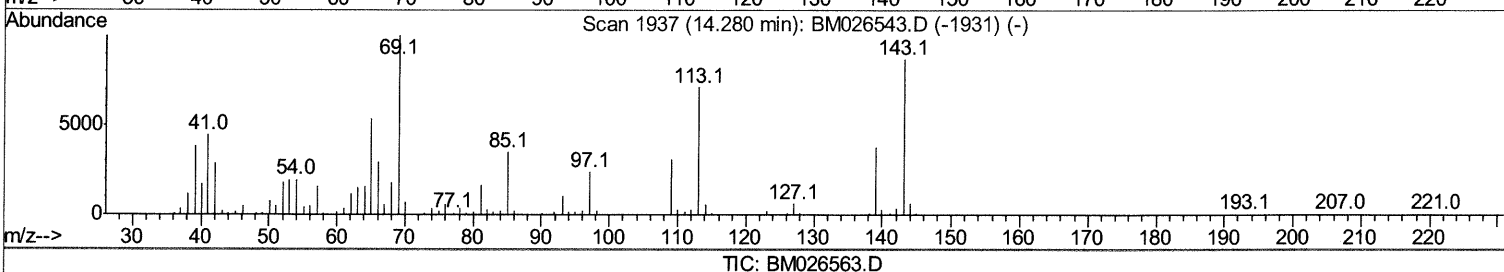
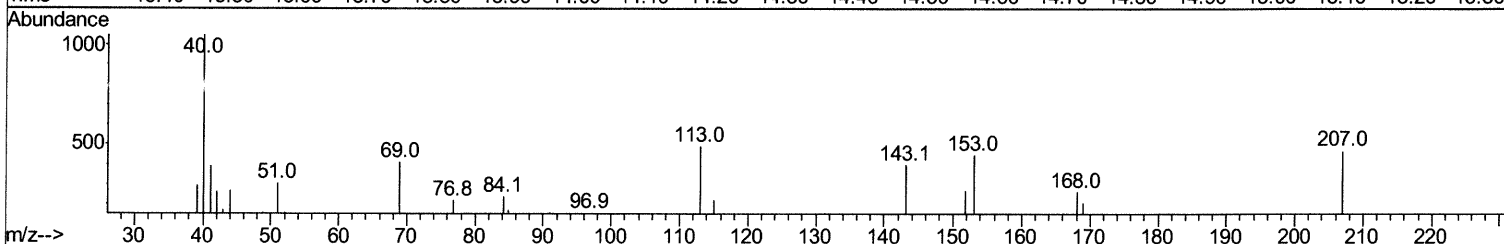
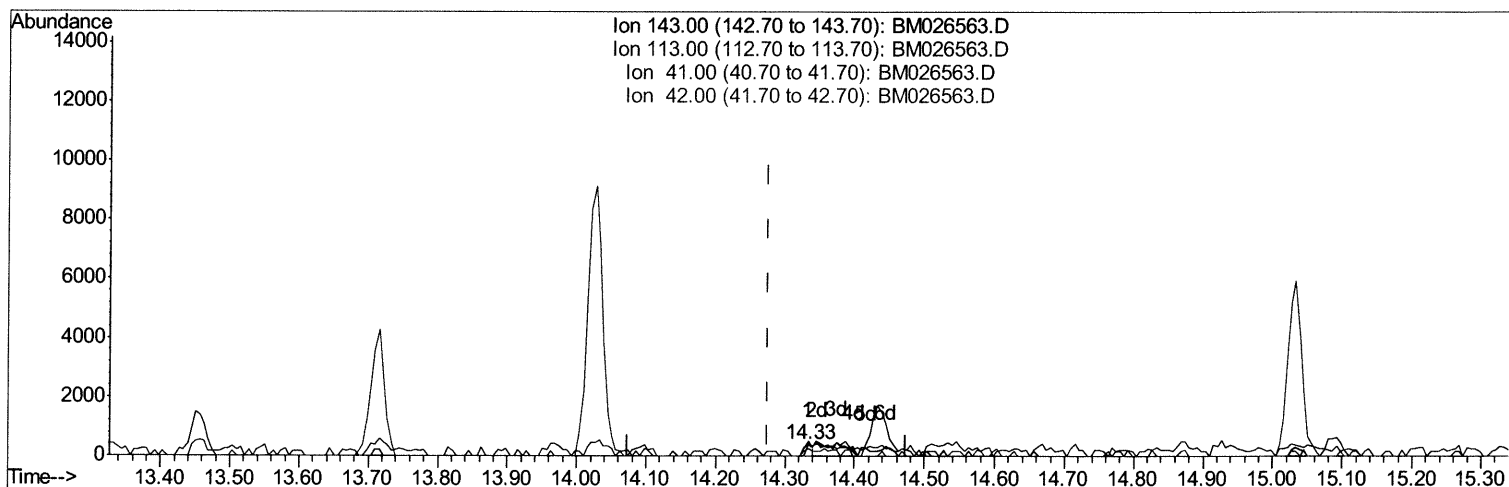
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Manual Integrations
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Quant Time: Jun 25 18:22:48 2020
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(52) 4-Nitrophenol-d4 (S)

14.333min (+0.059) 0.06ng/ul

response 253

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	122.98#
41.00	49.50	98.48#
42.00	34.20	66.16#

Quantitation Report (Qedit)

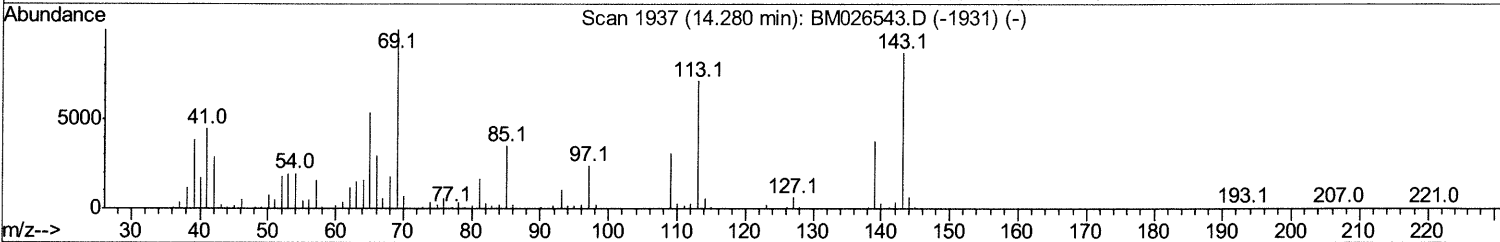
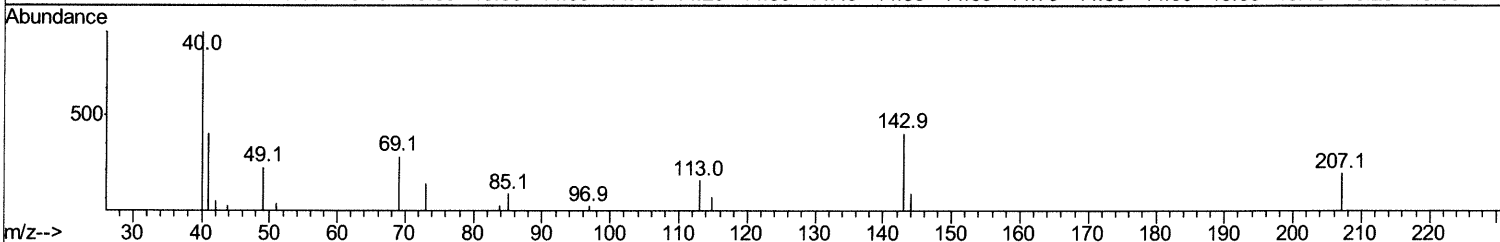
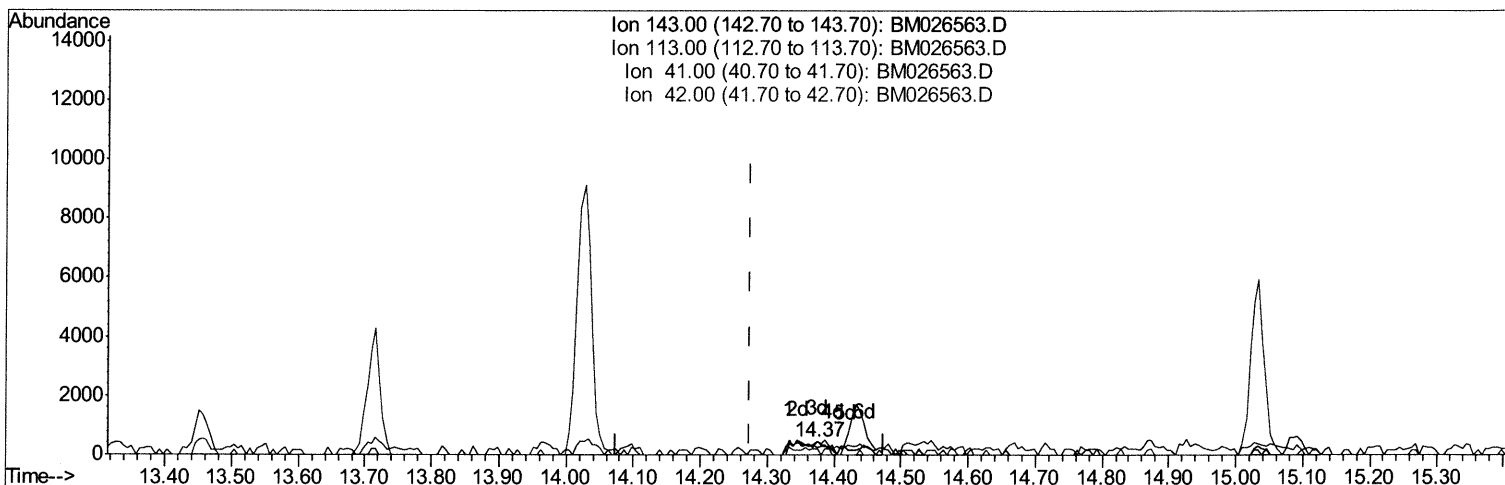
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TIC: BM026563.D

(52) 4-Nitrophenol-d4 (S)

14.374min (+0.100) 0.37ng/ul m 06/29/20 JU

response 1448

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	60.87#
41.00	49.50	100.00#
42.00	34.20	43.48#

Quantitation Report (Qedit)

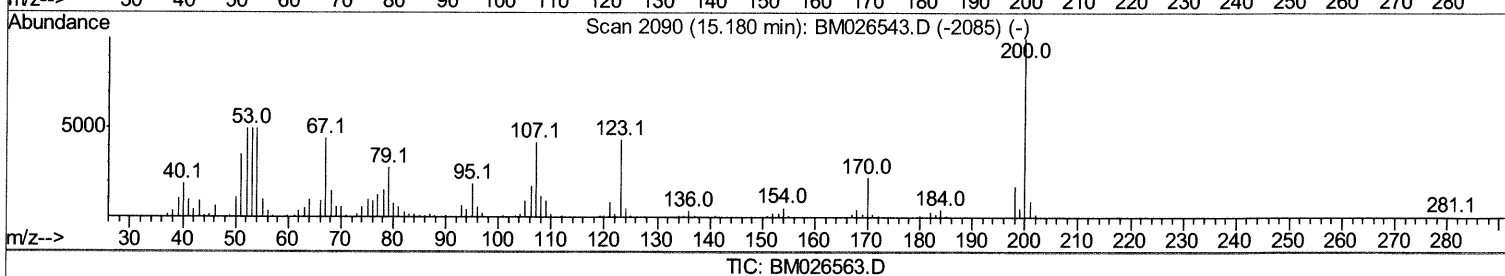
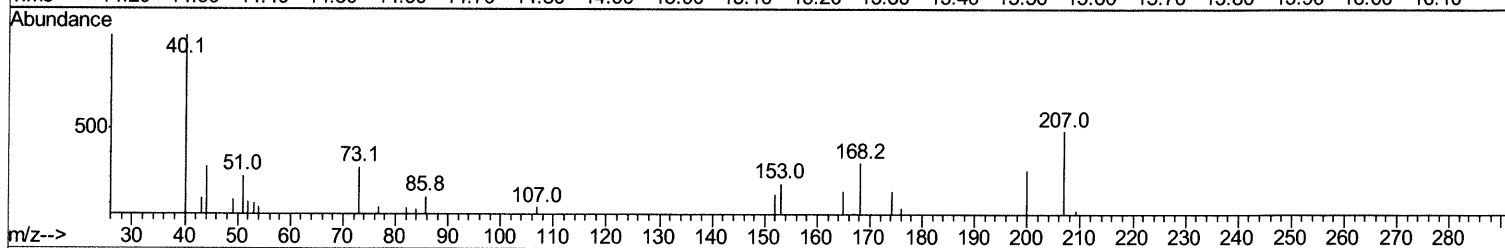
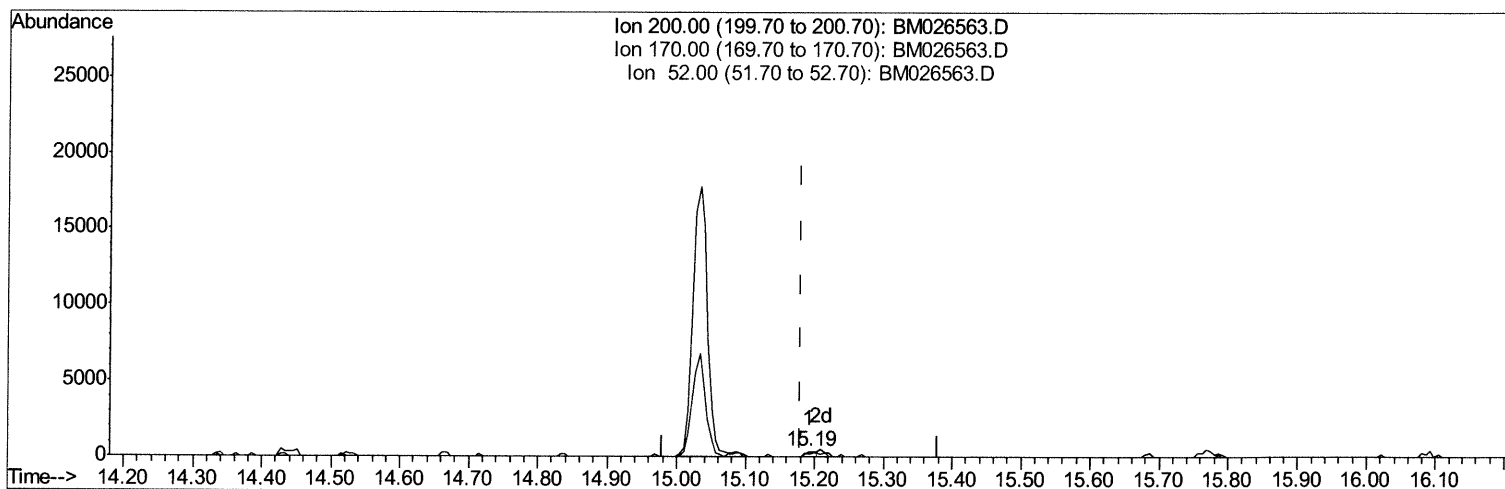
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Data File : BM026563.D
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Operator : JU/CG
Sample : L3062-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.192min (+0.012) 0.09ng/ul

response 389

Ion	Exp%	Act%
200.00	100	100
170.00	19.60	0.00#
52.00	54.70	61.33
0.00	0.00	0.00

Quantitation Report (Qedit)

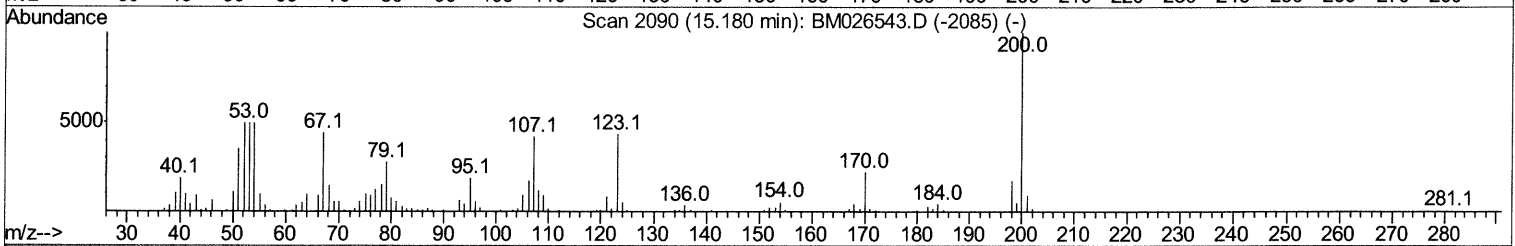
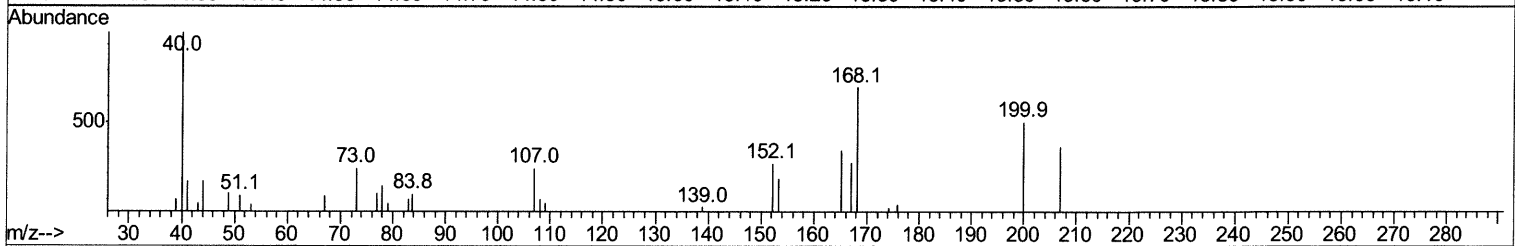
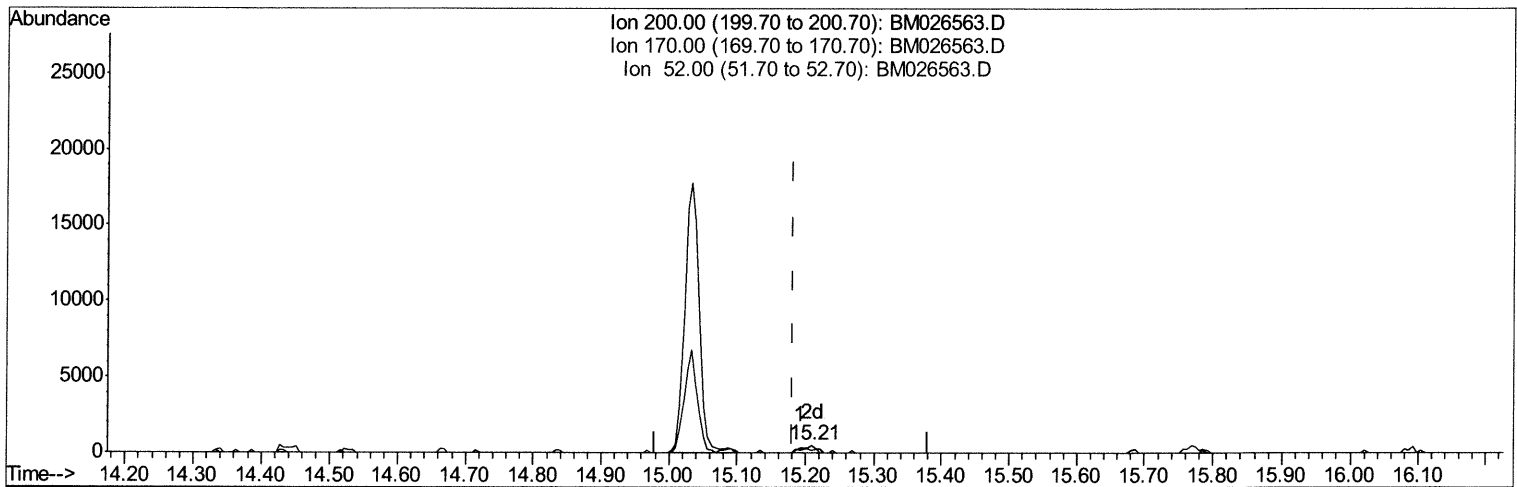
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Data File : BM026563.D
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Operator : JU/CG
Sample : L3062-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET148

Manual Integrations
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TIC: BM026563.D

(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.210min (+0.029) 0.17ng/ul m 06/24/20 JU

response 739

Ion	Exp%	Act%
200.00	100	100
170.00	19.60	0.00#
52.00	54.70	30.14#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	86673	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	412253	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	280438	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	655206	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	776905	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	800173	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.97	96	5485	2.22	ng/uL	0.00
5) Phenol-d5	6.58	99	92873	11.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	98295	19.46	ng/ul	0.00
9) 2-Chlorophenol-d4	6.92	132	98088	15.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	103211	16.42	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	44710	12.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.23	143	28085	6.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	100370	13.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.28	131	147556	19.07	ng/ul	0.00
44) Dimethylphthalate-d6	13.46	166	392716	16.65	ng/ul	0.00
47) Acenaphthylene-d8	13.72	160	315164	11.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	1448m>	0.37	ng/ul >	0.10 06/29/20 JU
58) Fluorene-d10	15.03	176	208653	10.31	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.21	200	739m>	0.17	ng/ul >	0.03 06/29/20 JU
71) Anthracene-d10	16.88	188	321492	9.64	ng/ul	0.00
79) Pyrene-d10	19.19	212	360578	8.46	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	325445	7.36	ng/ul	0.00

Target Compounds

					Ovalue
28) Naphthalene	10.17	128	272178	10.857	ng/ul 99
45) Dimethylphthalate	13.50	163	84146	3.436	ng/ul 99
50) Acenaphthene	14.09	153	55433	2.666	ng/ul 96
54) Dibenzofuran	14.43	168	43454	1.480	ng/ul 98
59) Fluorene	15.09	166	34582	1.427	ng/ul 98
70) Phenanthrene	16.83	178	59289	1.443	ng/ul 98
77) Fluoranthene	18.86	202	113811	2.535	ng/ul 99
80) Pyrene	19.22	202	95996	1.681	ng/ul 97
83) Benzo(a)anthracene	20.99	228	55452	1.002	ng/ul 96
85) Chrysene	21.03	228	54459	1.014	ng/ul 98
88) Benzo(b)fluoranthene	22.47	252	77401	1.411	ng/ul 97
91) Benzo(a)pyrene	22.99	252	56796	1.175	ng/ul 98

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