

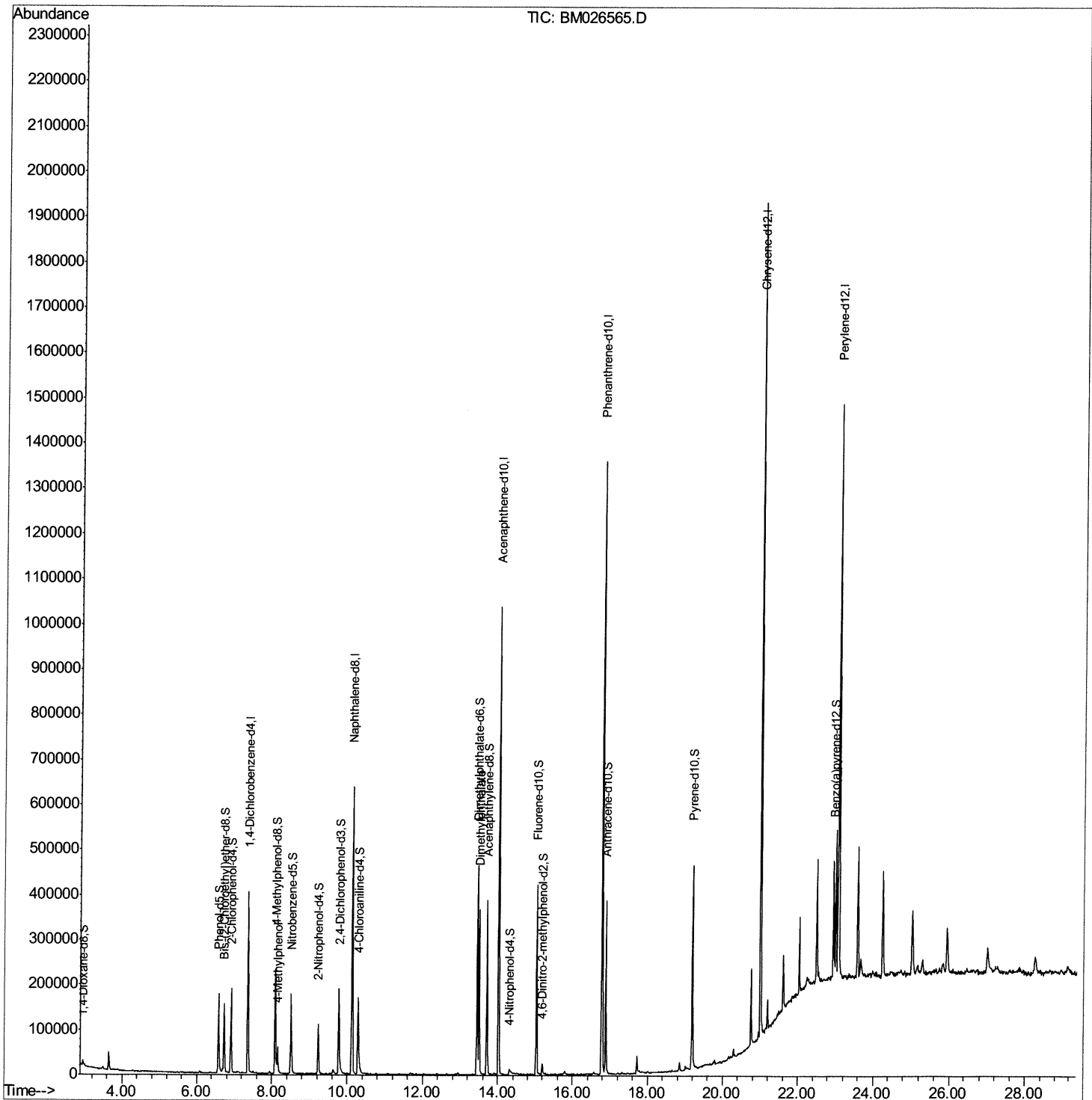
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062520\
Data File : BM026565.D
Acq On : 25 Jun 2020 19:38
Operator : JU/CG
Sample : L3062-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET149

Manual Integrations
APPROVED

mohammad
6/26/2020 12:20:11 PM

Quant Time: Jun 25 20:11:33 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)

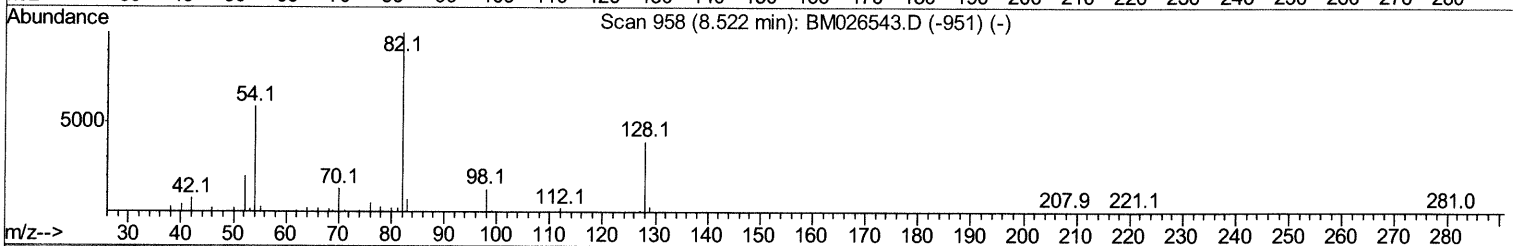
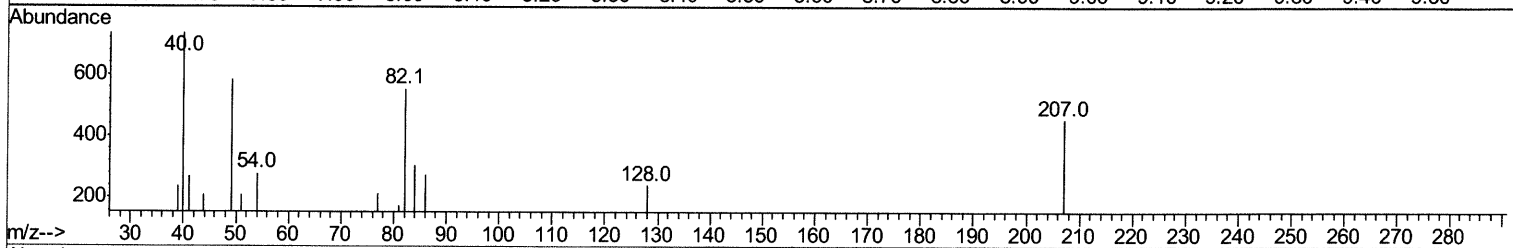
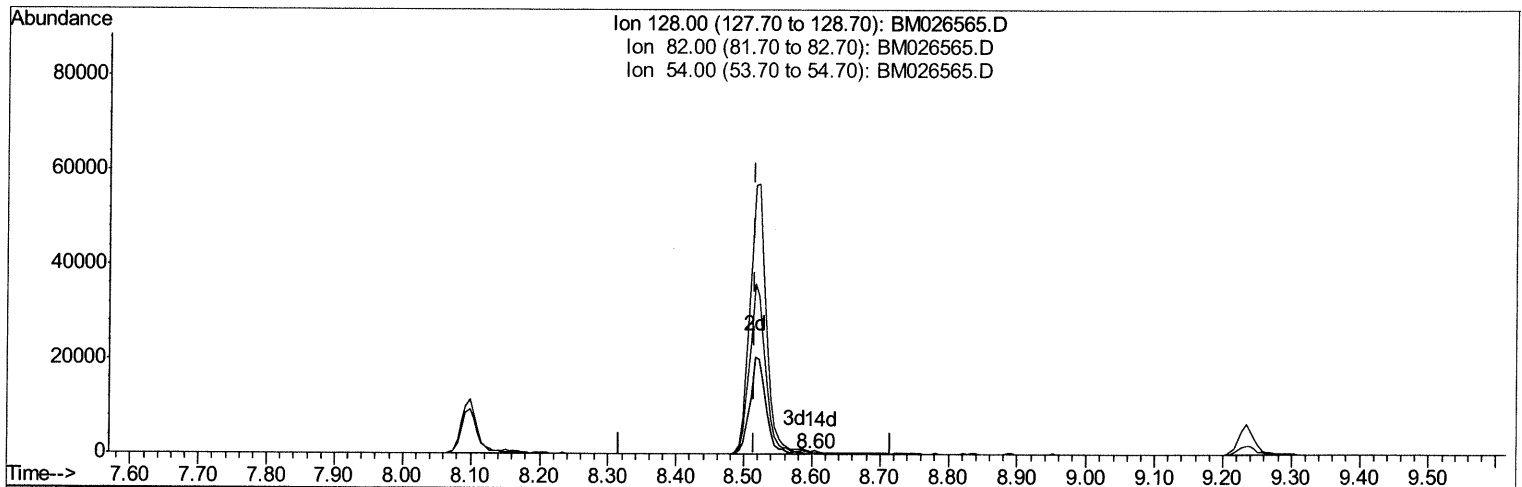
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TIC: BM026565.D

(19) Nitrobenzene-d5 (S)

8.598min (+0.082) 0.06ng/ul

response 234

Ion	Exp%	Act%
128.00	100	100
82.00	257.80	229.46
54.00	139.90	115.35
0.00	0.00	0.00

Quantitation Report (Qedit)

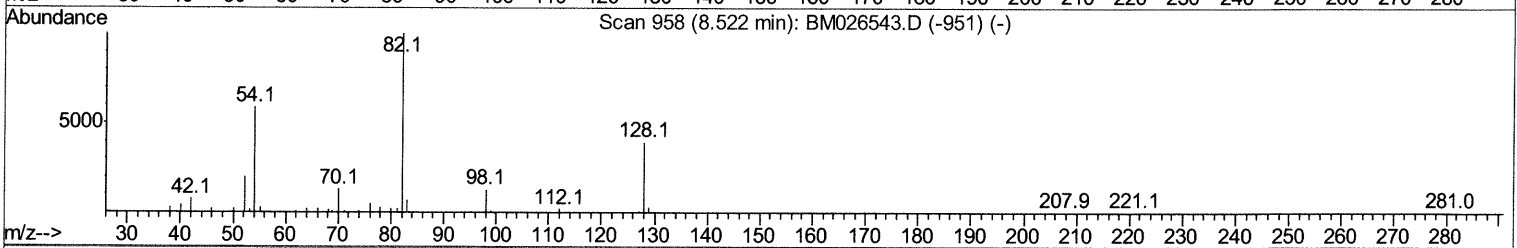
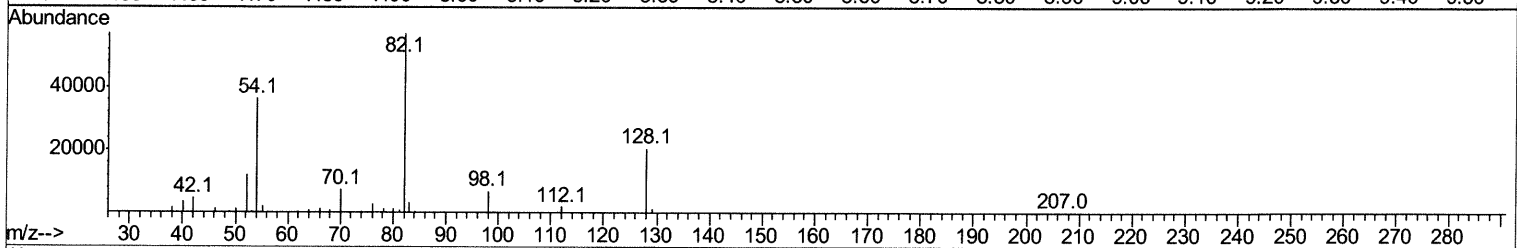
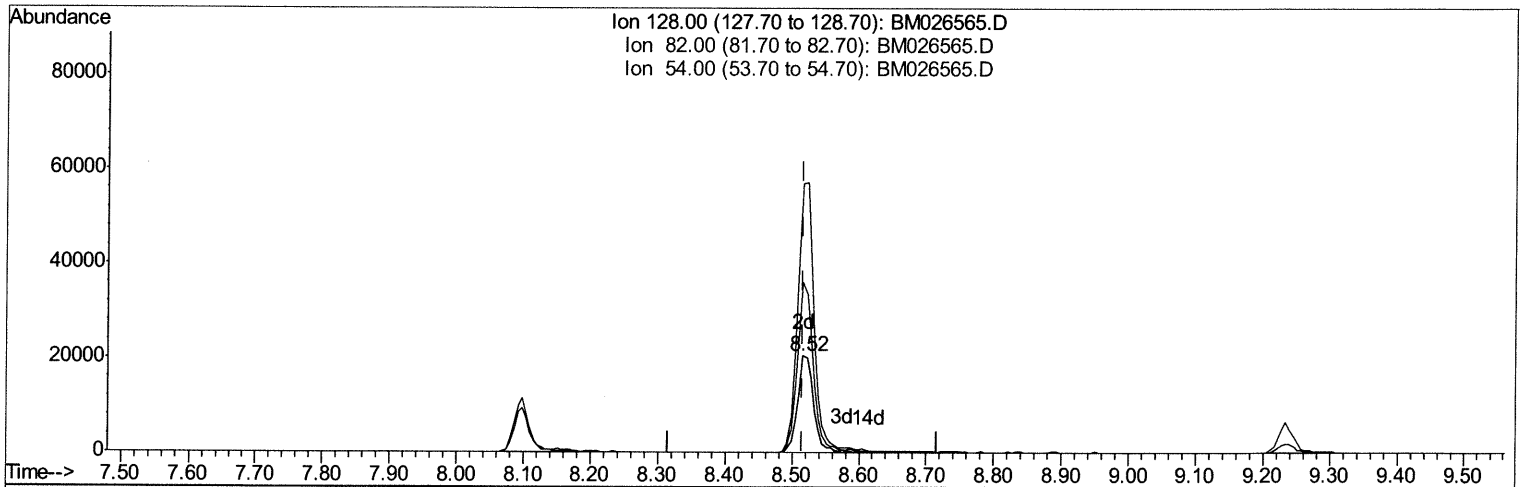
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TIC: BM026565.D

(19) Nitrobenzene-d5 (S)

8.516min (-0.000) 8.48ng/ul m 06/24/20 JU

response 33560

Ion	Exp%	Act%
128.00	100	100
82.00	257.80	278.87
54.00	139.90	177.58#
0.00	0.00	0.00

Quantitation Report (Qedit)

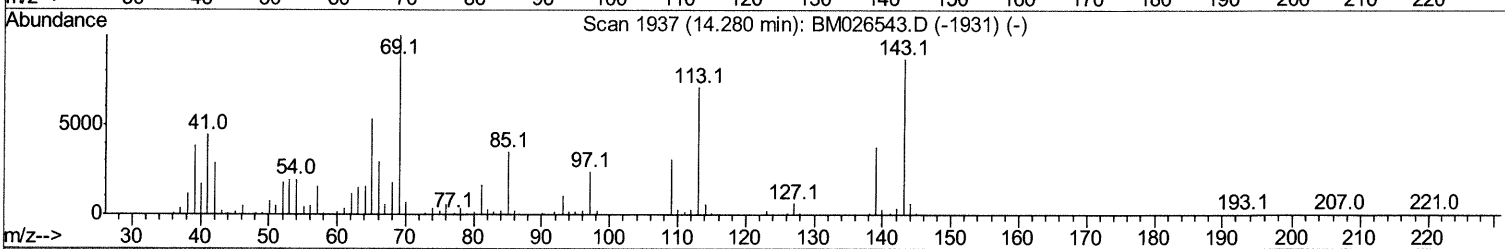
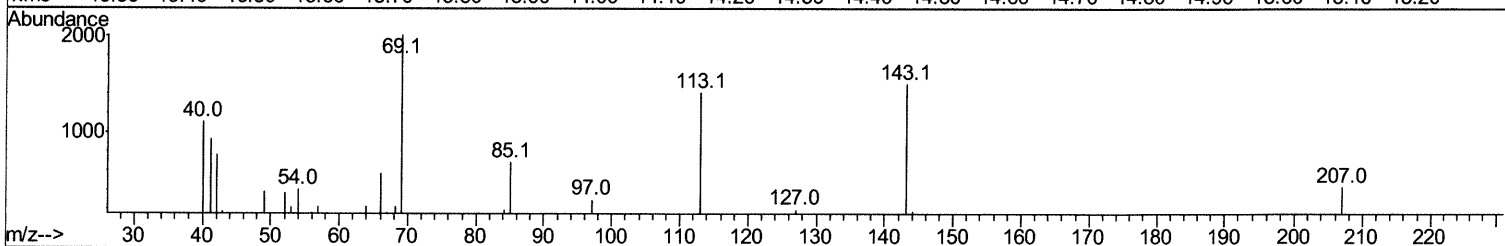
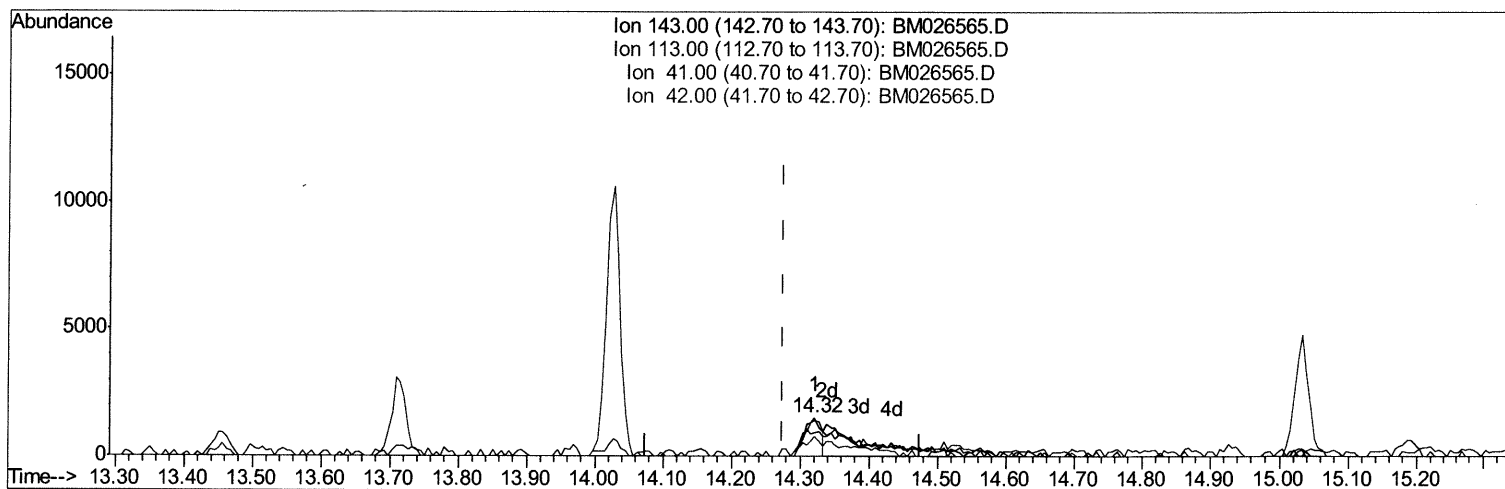
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Sample : L3062-16
Misc :
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Instrument :
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TIC: BM026565.D

(52) 4-Nitrophenol-d4 (S)

14.321min (+0.047) 0.59ng/ul

response 2530

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	94.06
41.00	49.50	61.77#
42.00	34.20	51.03#

Quantitation Report (Qedit)

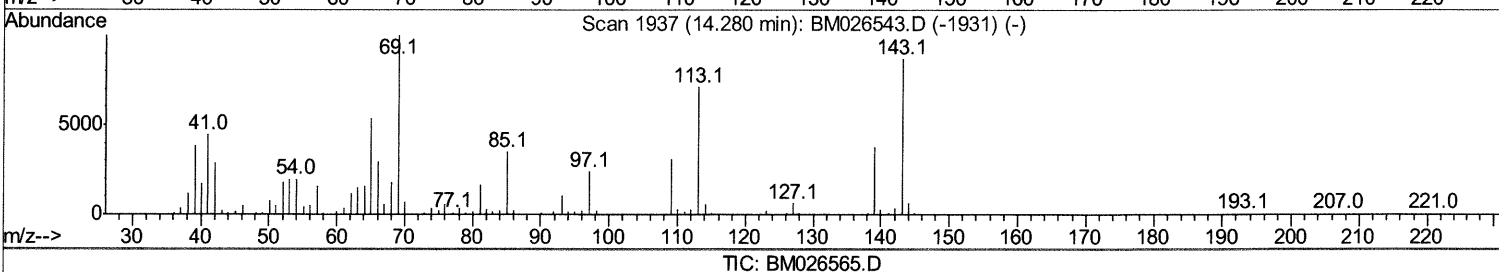
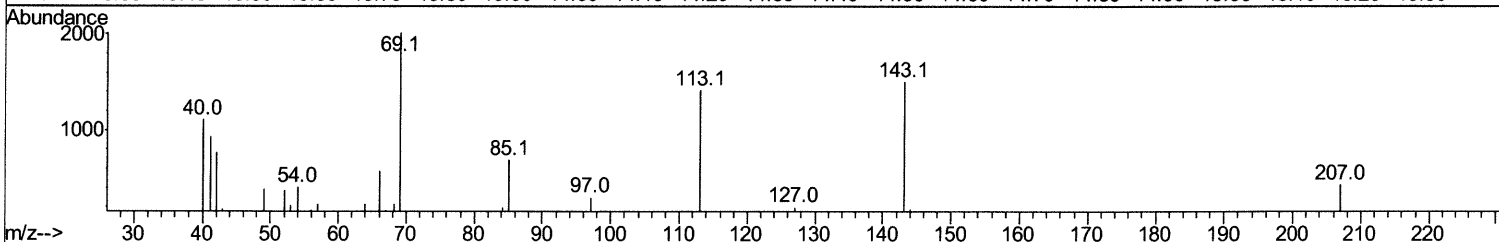
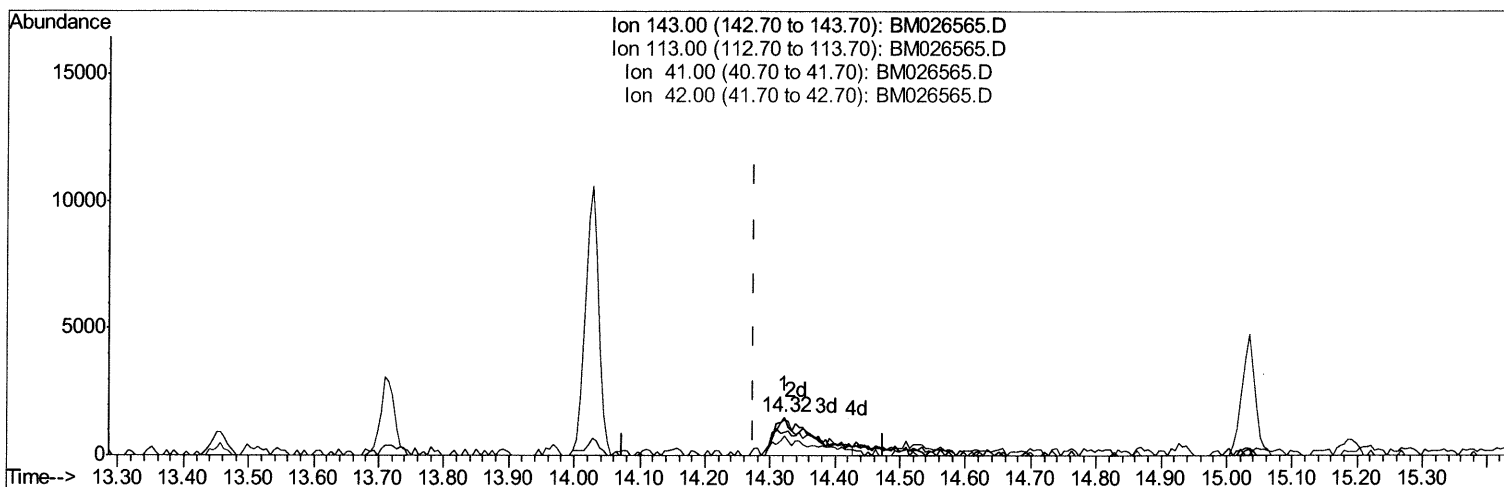
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.321min (+0.047) 1.44ng/ul m 06/24/20

response 6207

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	94.06
41.00	49.50	61.77#
42.00	34.20	51.03#

Quantitation Report (Qedit)

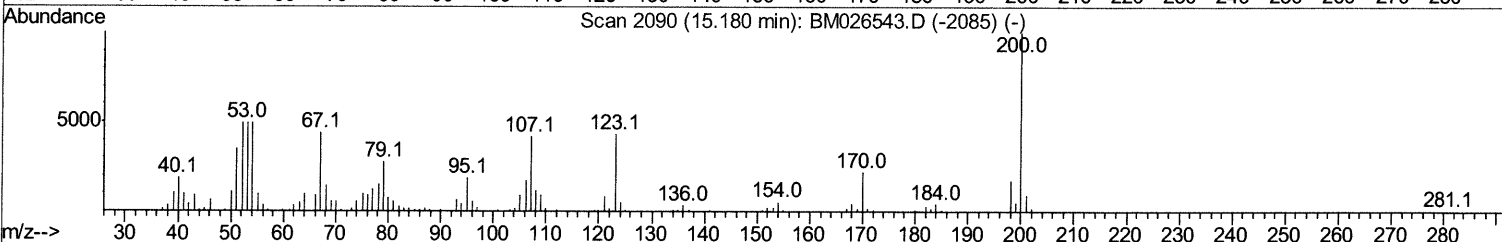
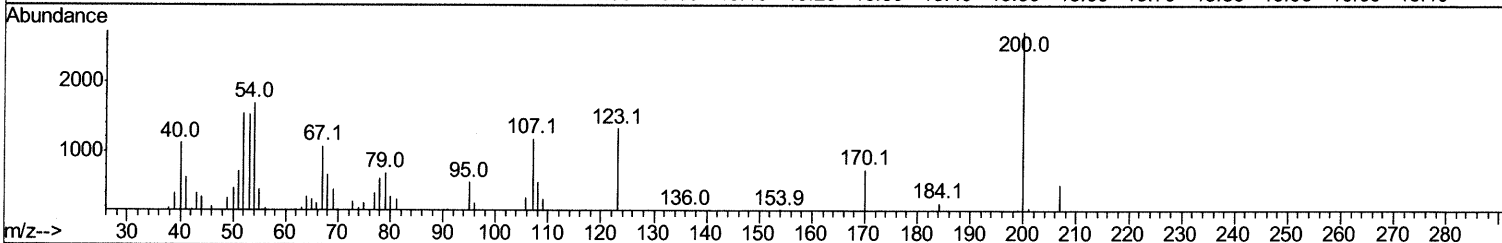
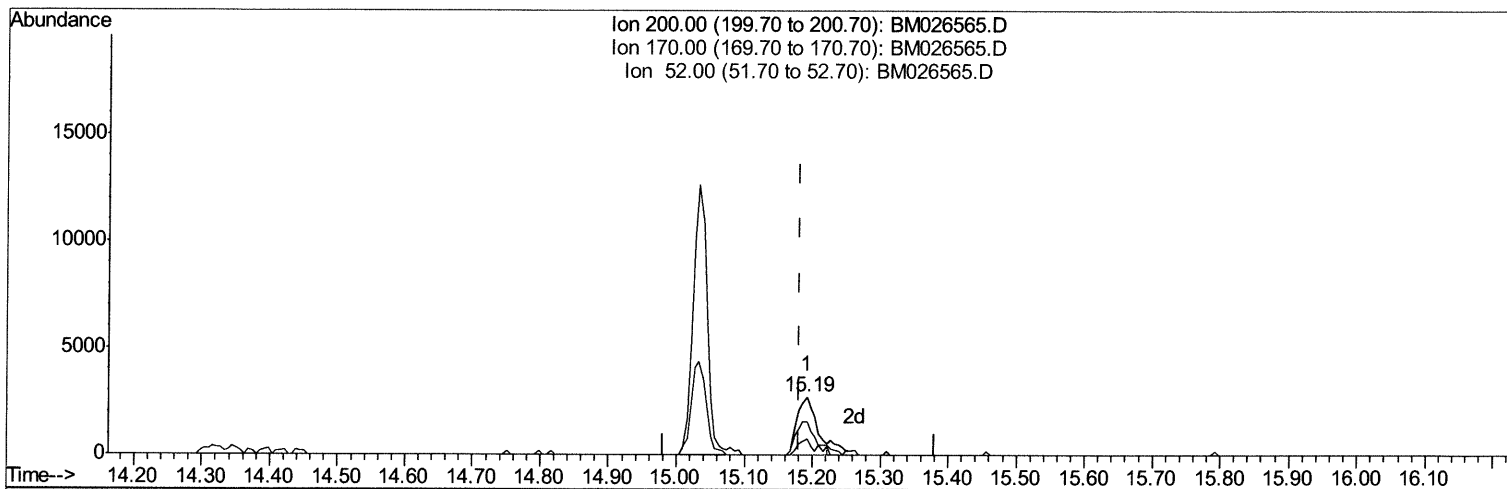
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062520\
 Data File : BM026565.D
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 Sample : L3062-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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TIC: BM026565.D

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

15.192min (+0.011) 1.11ng/ul

response 5255

Ion	Exp%	Act%
200.00	100	100
170.00	19.60	26.90#
52.00	54.70	56.64
0.00	0.00	0.00

Quantitation Report (Qedit)

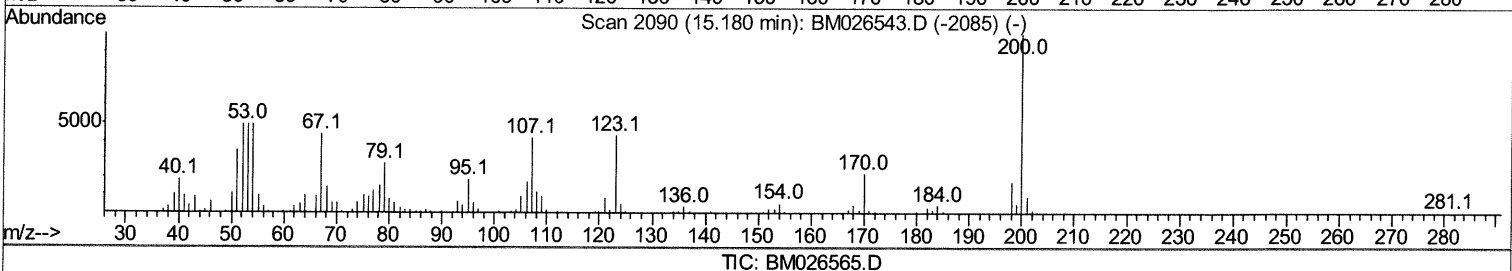
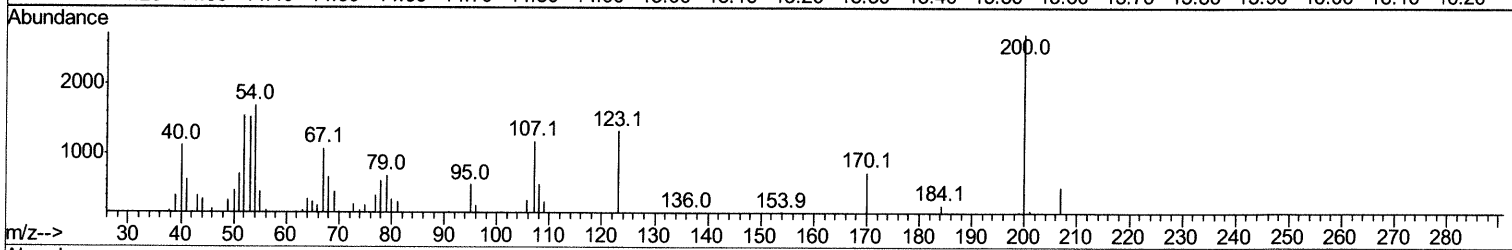
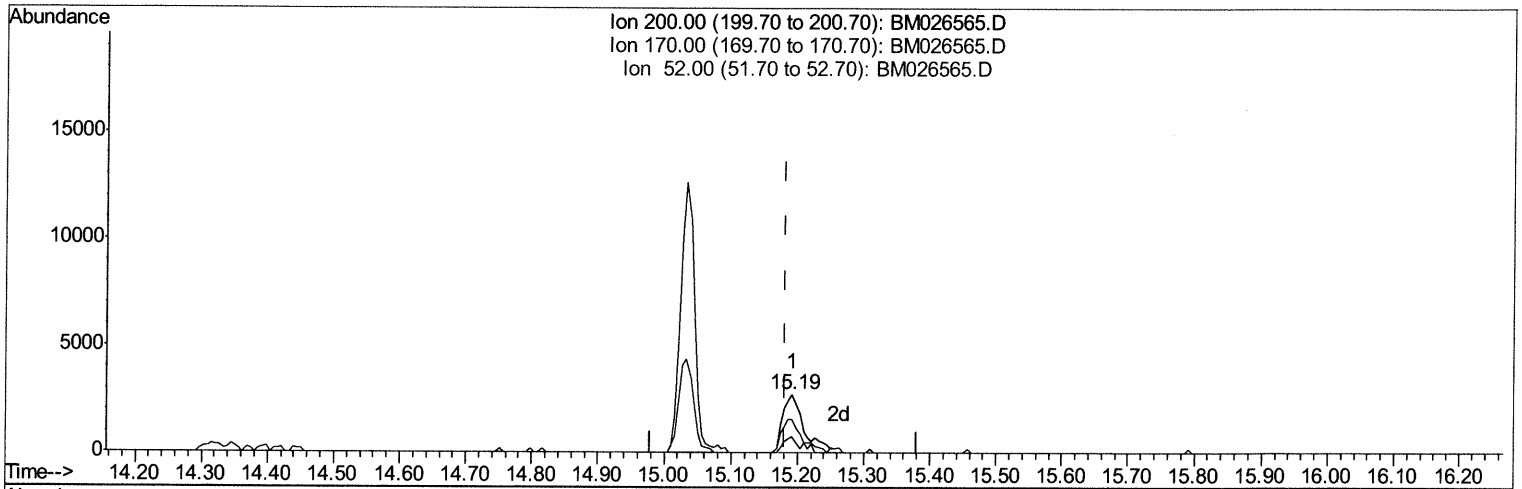
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Misc :
ALS Vial : 16 Sample Multiplier: 1

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

15.192min (+0.011) 1.30ng/ul m 06/29/20 JU

response 6163

Ion	Exp%	Act%
200.00	100	100
170.00	19.60	26.90#
52.00	54.70	56.64
0.00	0.00	0.00

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 Misc :
 ALS Vial : 16 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	92765	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	445592	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	309635	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	723386	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	808206	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	804601	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.97	96	6288	2.38	ng/uL	0.00
5) Phenol-d5	6.58	99	90531	10.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	70916	13.12	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	74362	10.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	78294	11.64	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	33560m>	8.48	ng/ul>	0.00
22) 2-Nitrophenol-d4	9.23	143	27658	6.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	70147	8.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	95793	11.45	ng/ul	0.00
44) Dimethylphthalate-d6	13.46	166	276345	10.61	ng/ul	0.00
47) Acenaphthylene-d8	13.72	160	232520	7.45	ng/ul	0.00
52) 4-Nitrophenol-d4	14.32	143	6207m>	1.44	ng/ul>	0.05
58) Fluorene-d10	15.03	176	153905	6.89	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	6163m>	1.30	ng/ul>	0.01
71) Anthracene-d10	16.89	188	211911	5.75	ng/ul	0.00
79) Pyrene-d10	19.19	212	215758	4.87	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	165754	3.73	ng/ul	0.00

06/29/2024

06/29/2024

06/29/2024

Target Compounds

					Ovalue
16) 4-Methylphenol	8.15	108	19724	2.678 ng/ul	94
45) Dimethylphthalate	13.50	163	201750	7.462 ng/ul	99

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