

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022120\
Quantitation Report (QT Reviewed)

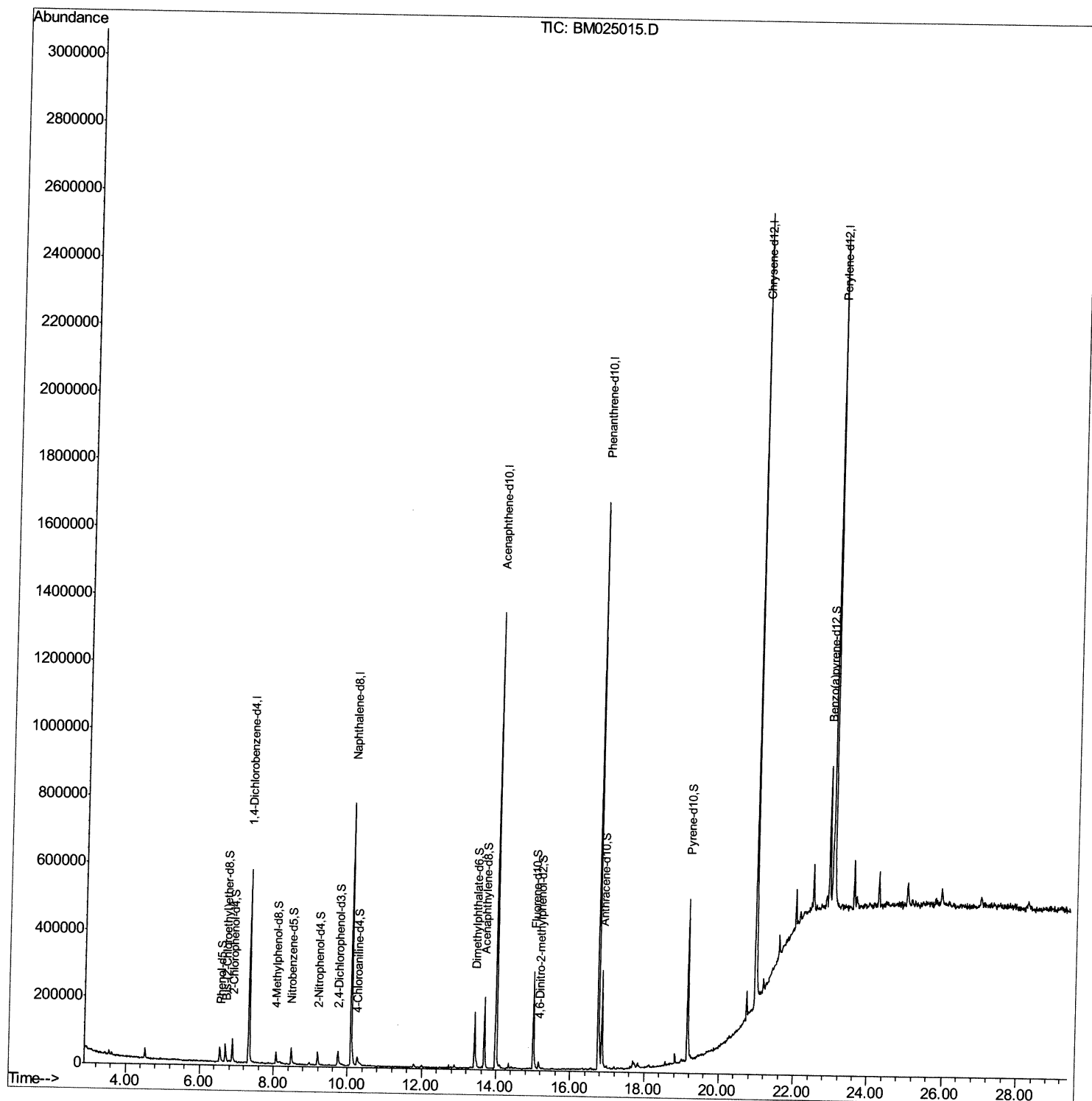
Data File : BM025015.D
Acq On : 22 Feb 2020 08:09
Operator : CG/JU
Sample : L1507-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD11

Manual Integrations
APPROVED

mohammad
2/24/2020 3:38:44 PM

Quant Time: Feb 24 04:34:47 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 24 03:25:45 2020
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022120\
Quantitation Report (Qedit)

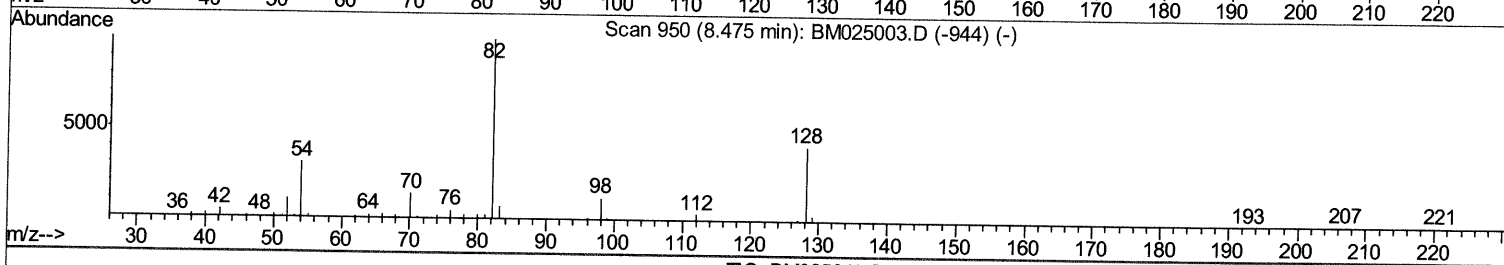
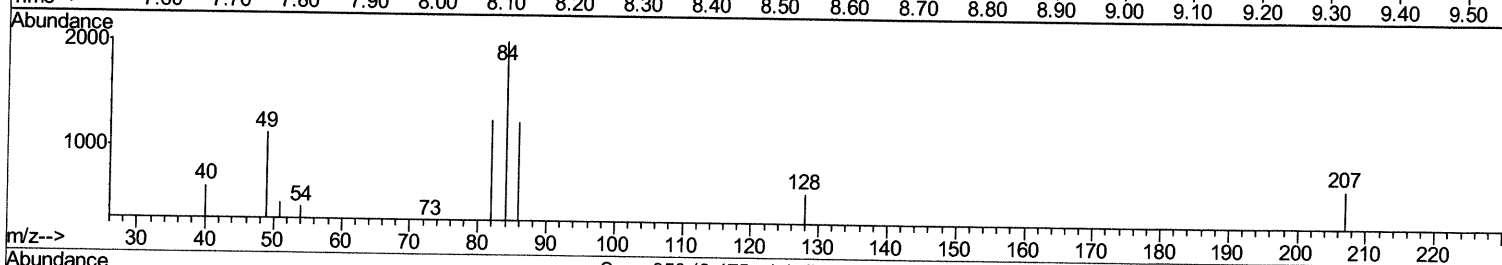
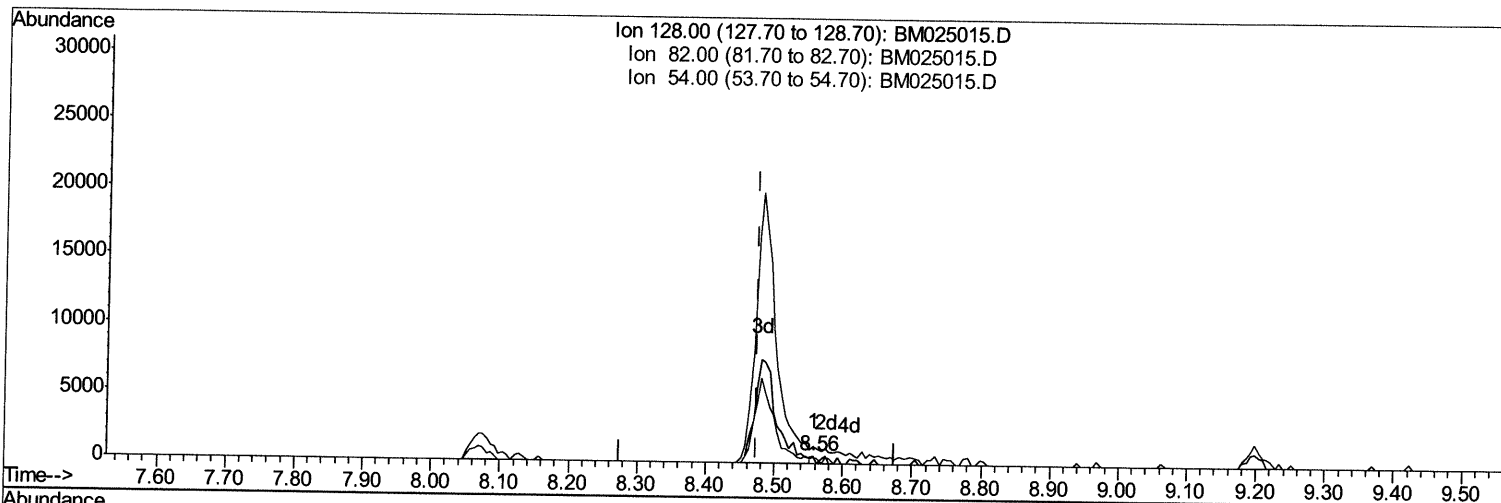
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TIC: BM025015.D

(19) Nitrobenzene-d5 (S)

8.557min (+0.082) 0.04ng/ul

response 208

Ion	Exp%	Act%
128.00	100	100
82.00	216.00	214.26
54.00	87.00	71.48
0.00	0.00	0.00

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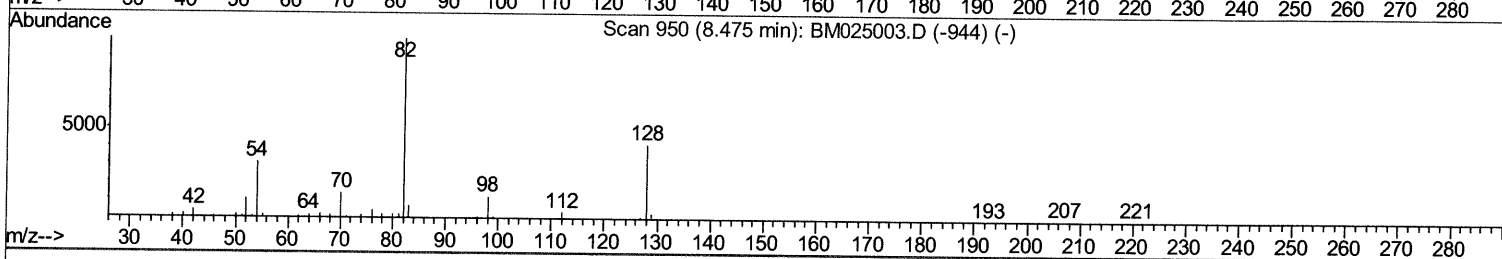
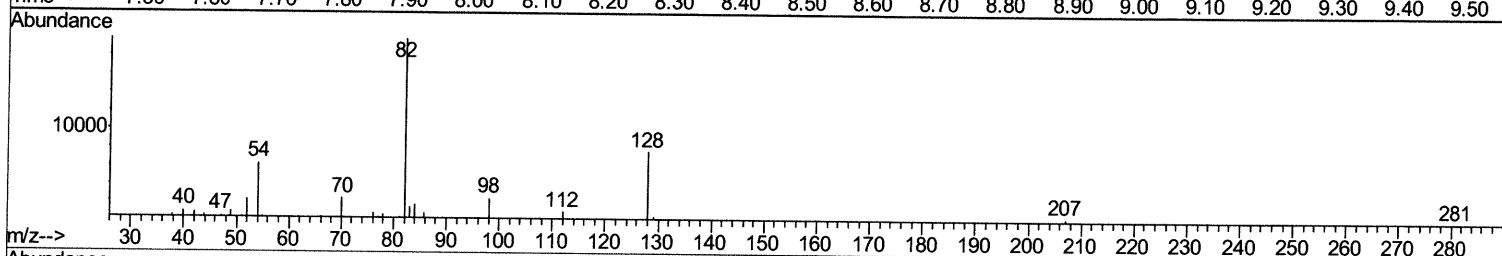
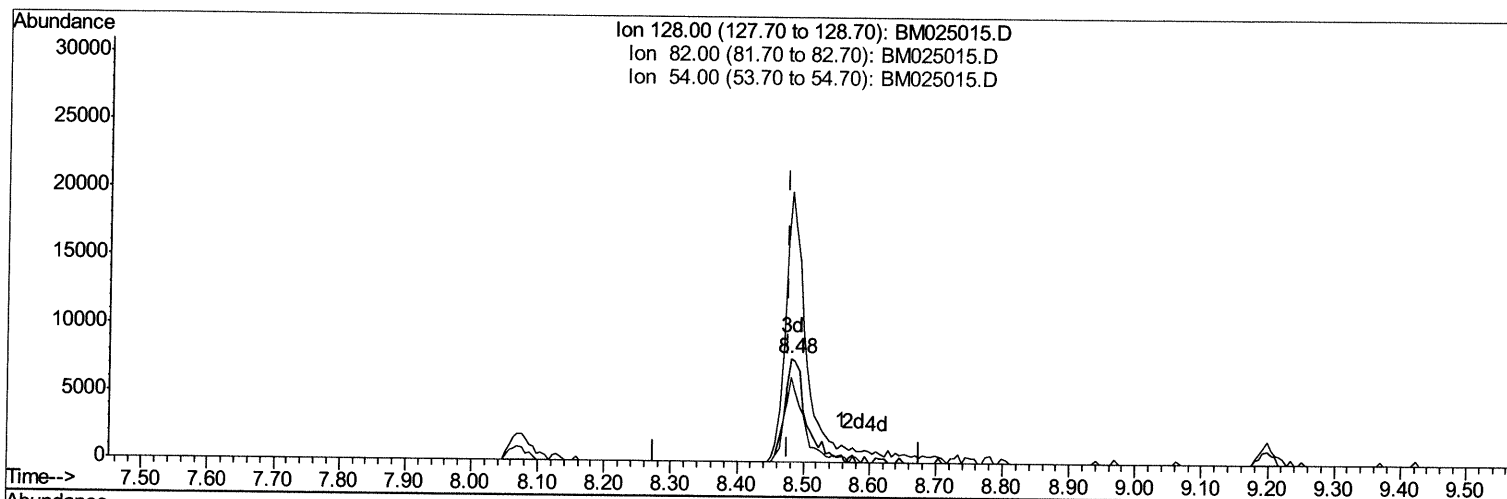
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TIC: BM025015.D

(19) Nitrobenzene-d5 (S)

8.481min (+0.006) 3.34ng/ul m JU 02/25/20

response 17317

Ion	Exp%	Act%
128.00	100	100
82.00	216.00	260.87#
54.00	87.00	81.92
0.00	0.00	0.00

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Quantitation Report (Qedit)

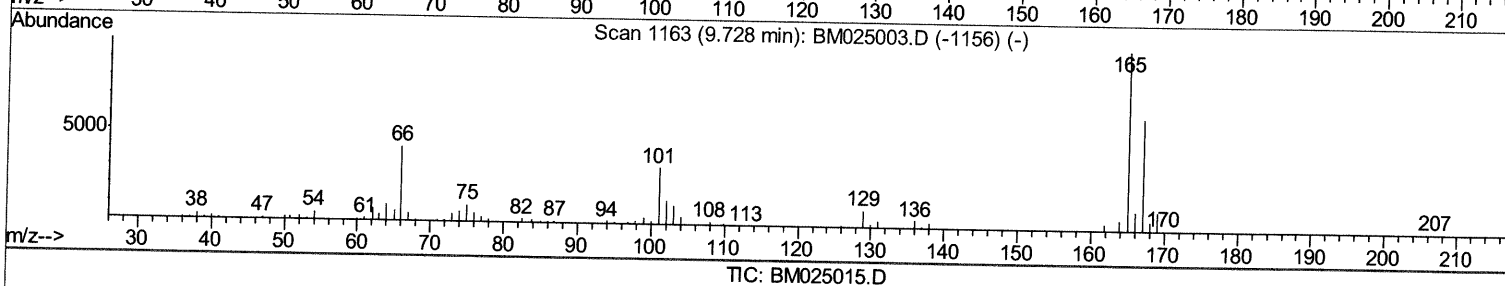
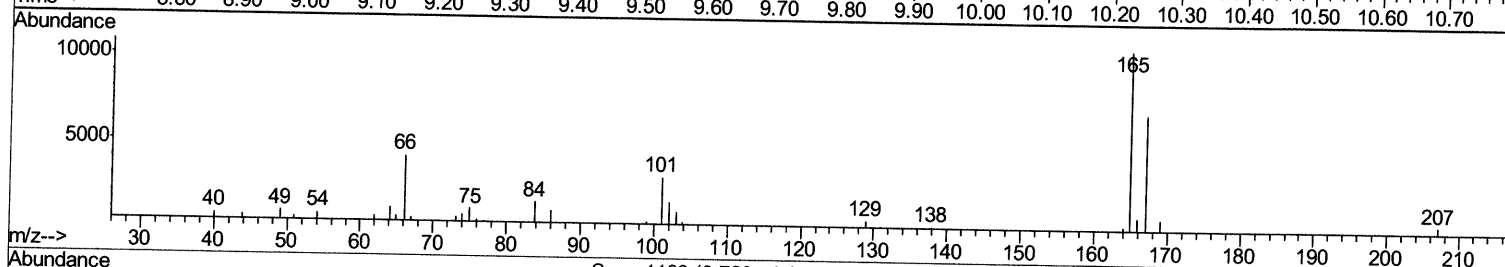
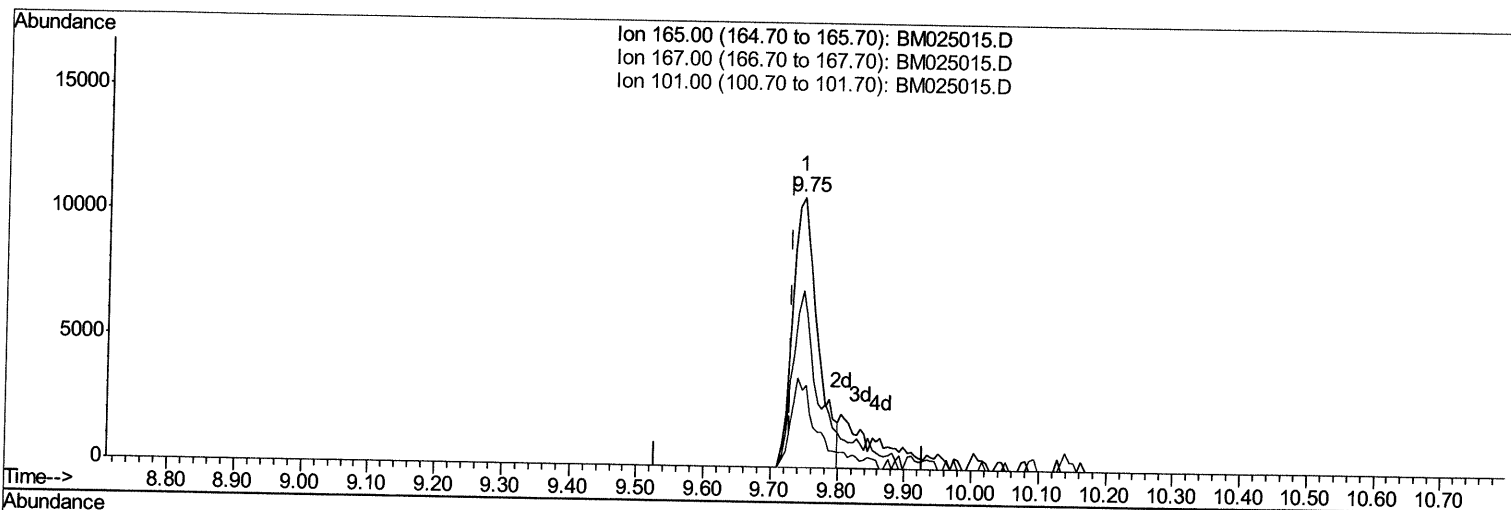
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TIC: BM025015.D

(26) 2,4-Dichlorophenol-d3 (S)

9.745min (+0.018) 2.26ng/ul

response 27954

Ion	Exp%	Act%
165.00	100	100
167.00	66.40	65.56
101.00	30.80	28.57
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022120\
Quantitation Report (Qedit)

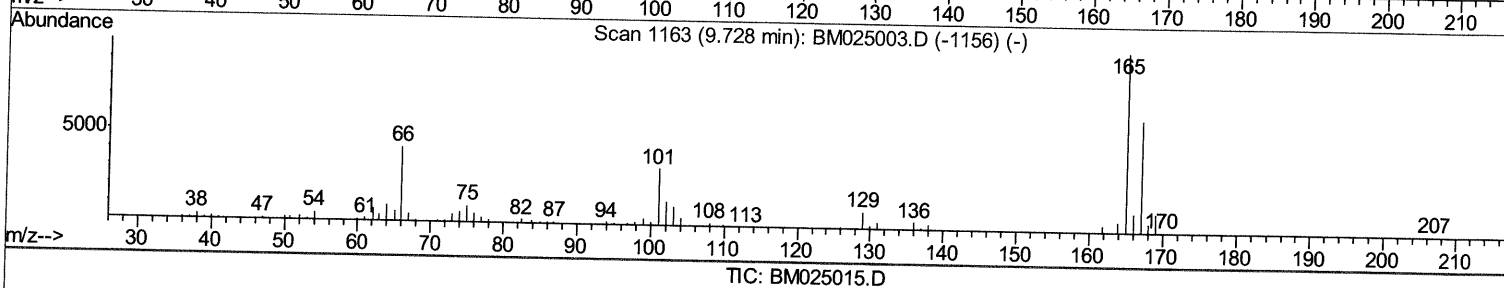
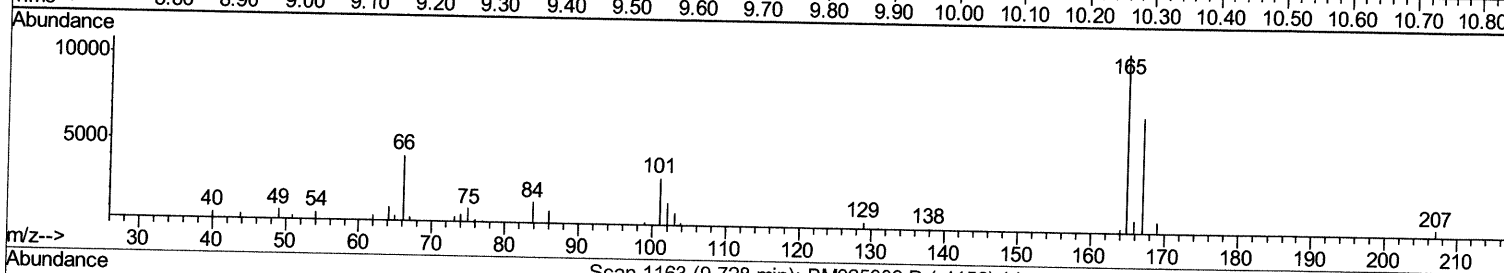
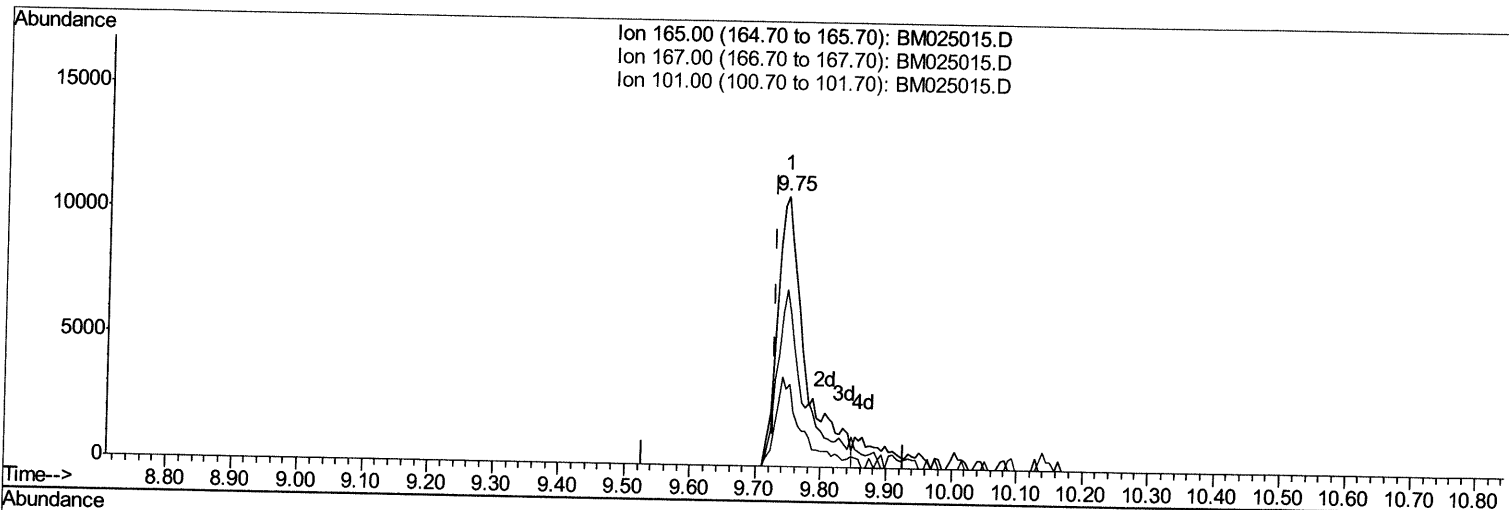
Data File : BM025015.D
Acq On : 22 Feb 2020 08:09
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Sample : L1507-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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TIC: BM025015.D

(26) 2,4-Dichlorophenol-d3 (S)

9.745min (+0.018) 2.61ng/ul m *Tu 02/25/20*

response 32274

Ion	Exp%	Act%
165.00	100	100
167.00	66.40	65.56
101.00	30.80	28.57
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022120\
Quantitation Report (Qedit)

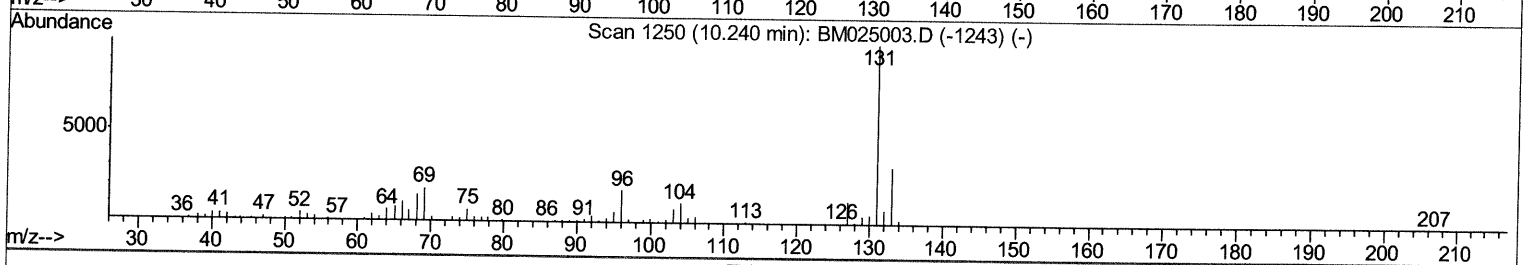
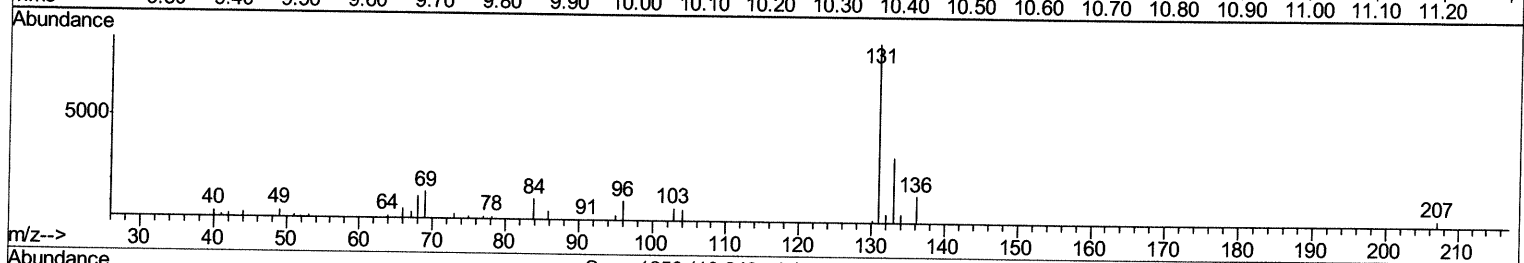
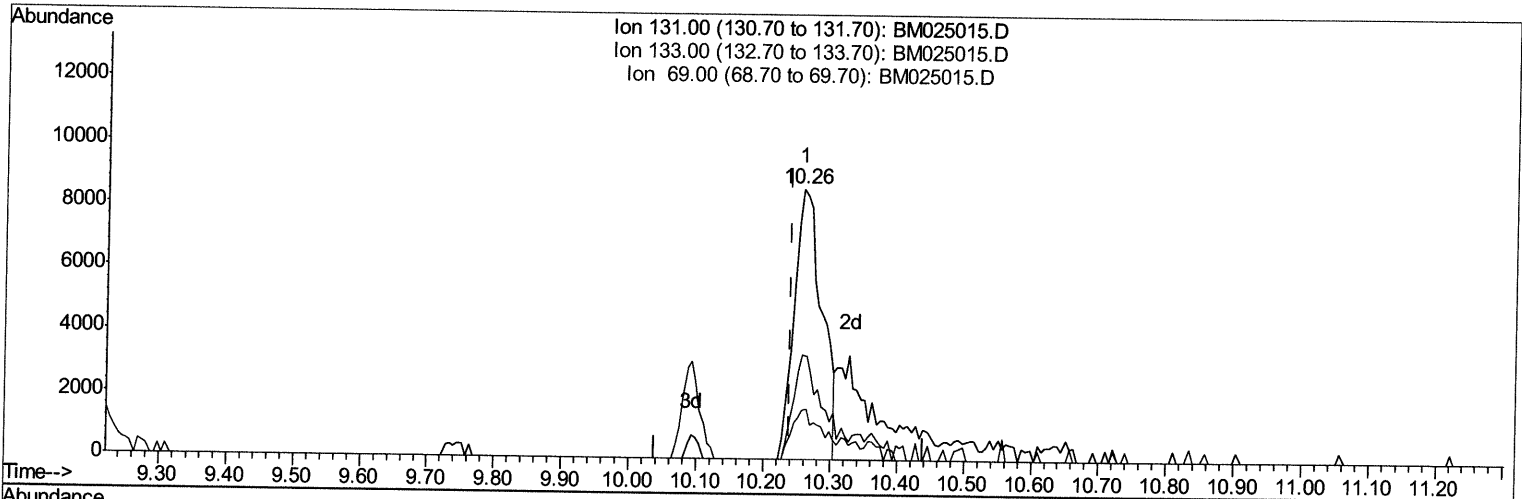
Data File : BM025015.D
Acq On : 22 Feb 2020 08:09
Operator : CG/JU
Sample : L1507-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
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TIC: BM025015.D

(29) 4-Chloroaniline-d4 (S)

10.257min (+0.018) 2.15ng/ul

response 24792

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	38.85
69.00	16.20	18.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022120\
Quantitation Report (Qedit)

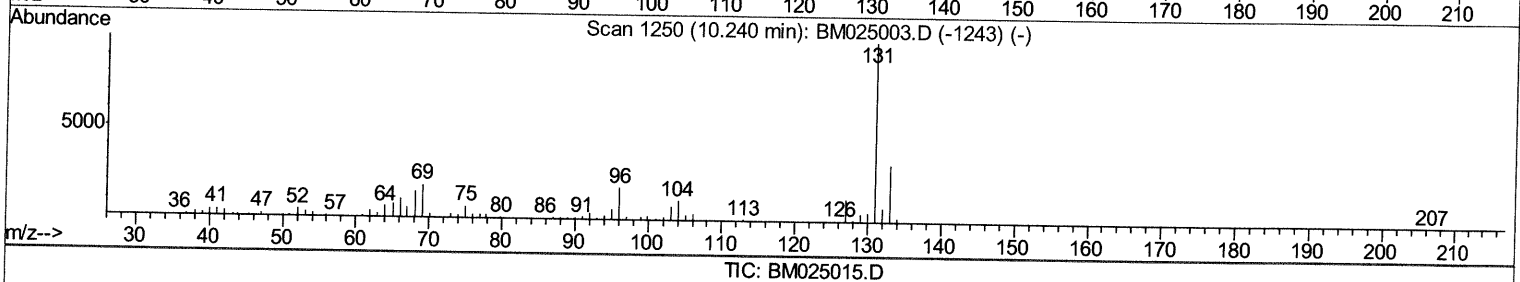
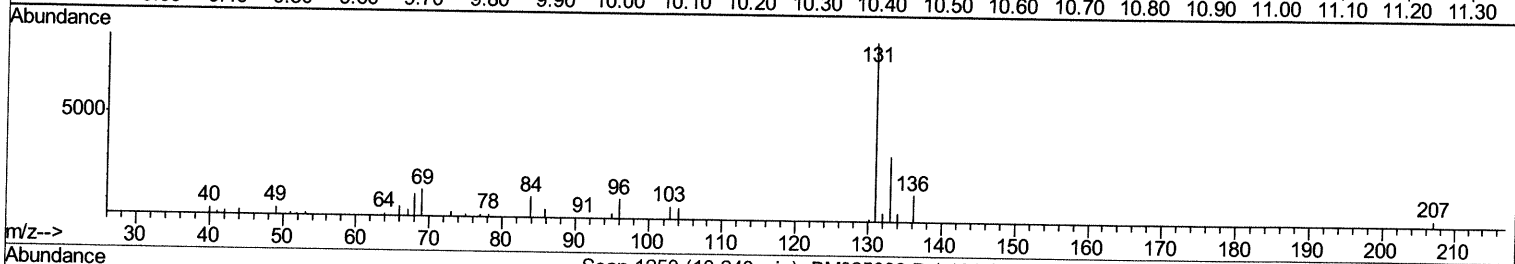
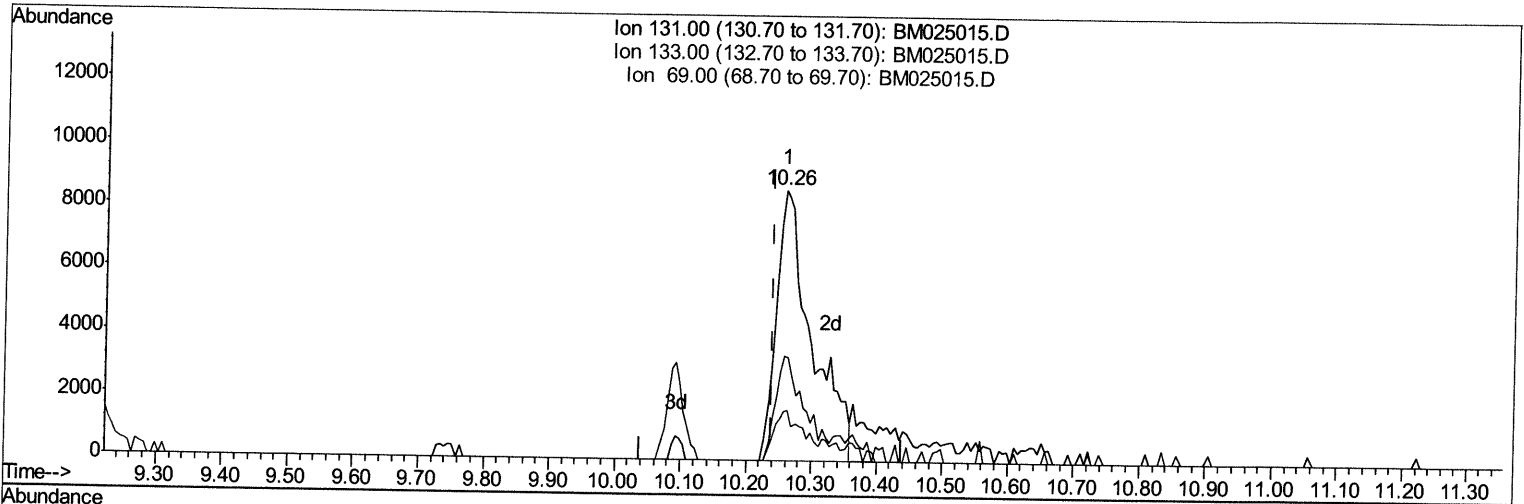
Data File : BM025015.D
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Sample : L1507-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
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(29) 4-Chloroaniline-d4 (S)

10.257min (+0.018) 2.79ng/ul m JU 02/25/20

response 32289

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	38.85
69.00	16.20	18.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022120\
Quantitation Report (Qedit)

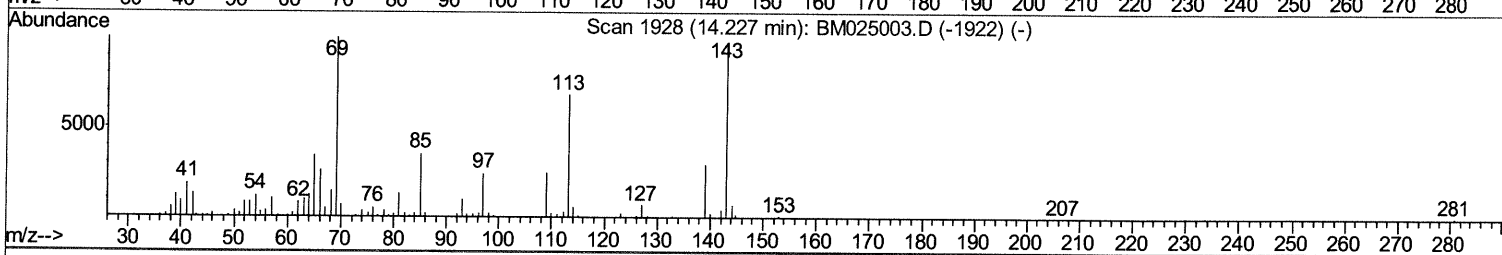
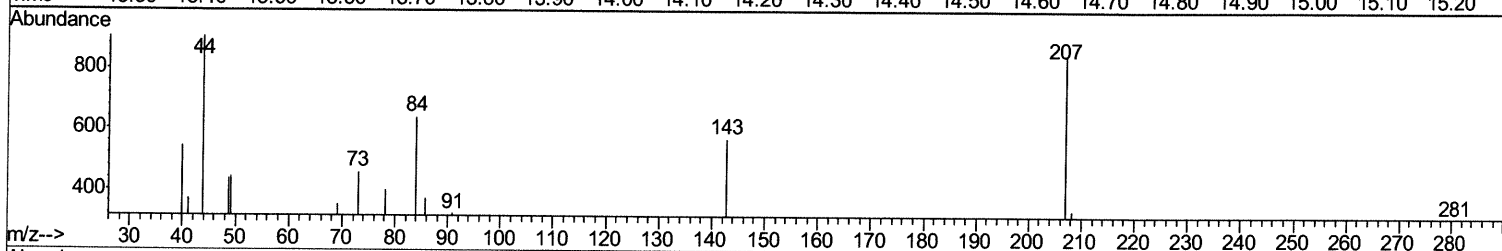
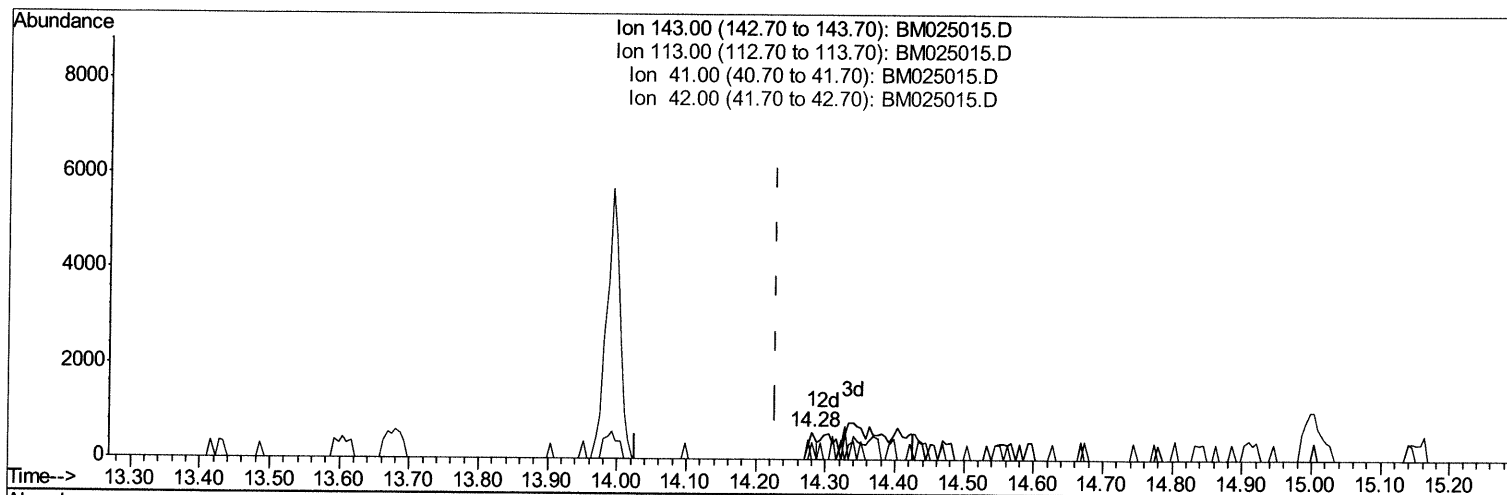
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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TIC: BM025015.D

(52) 4-Nitrophenol-d4 (S)

14.280min (+0.053) 0.07ng/ul

response 440

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	0.00#
41.00	26.10	64.91#
42.00	18.80	0.00#

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022120\
Quantitation Report (Qedit)

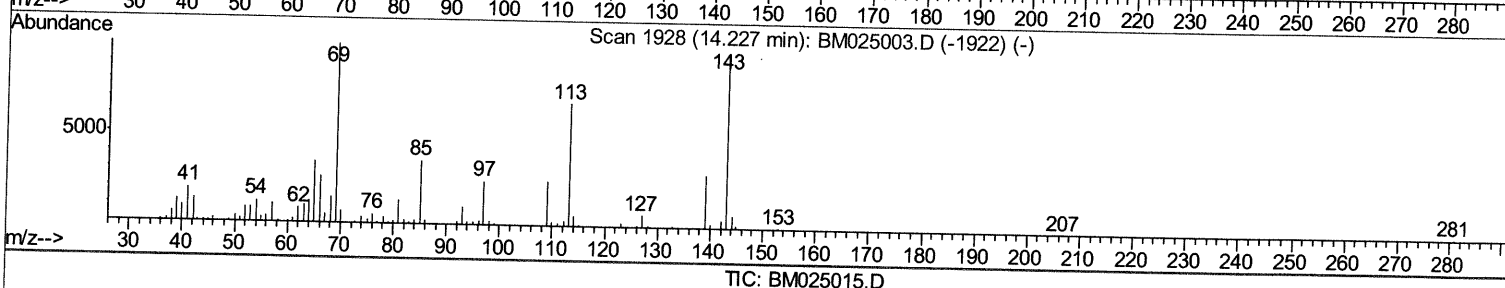
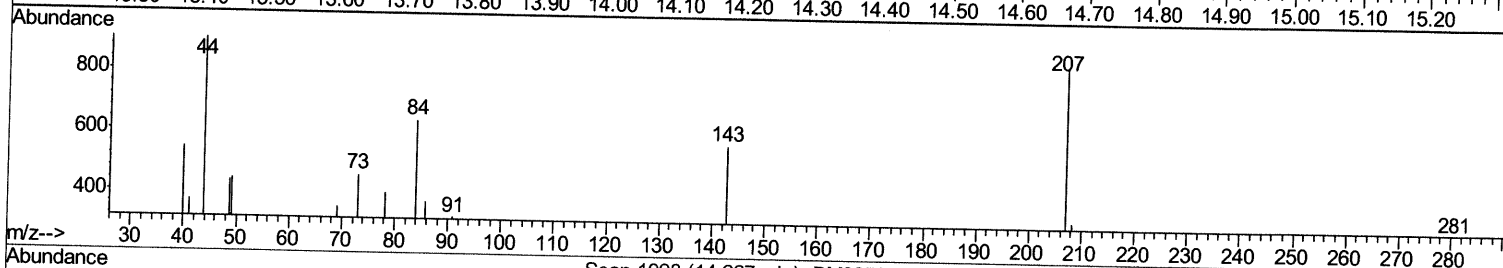
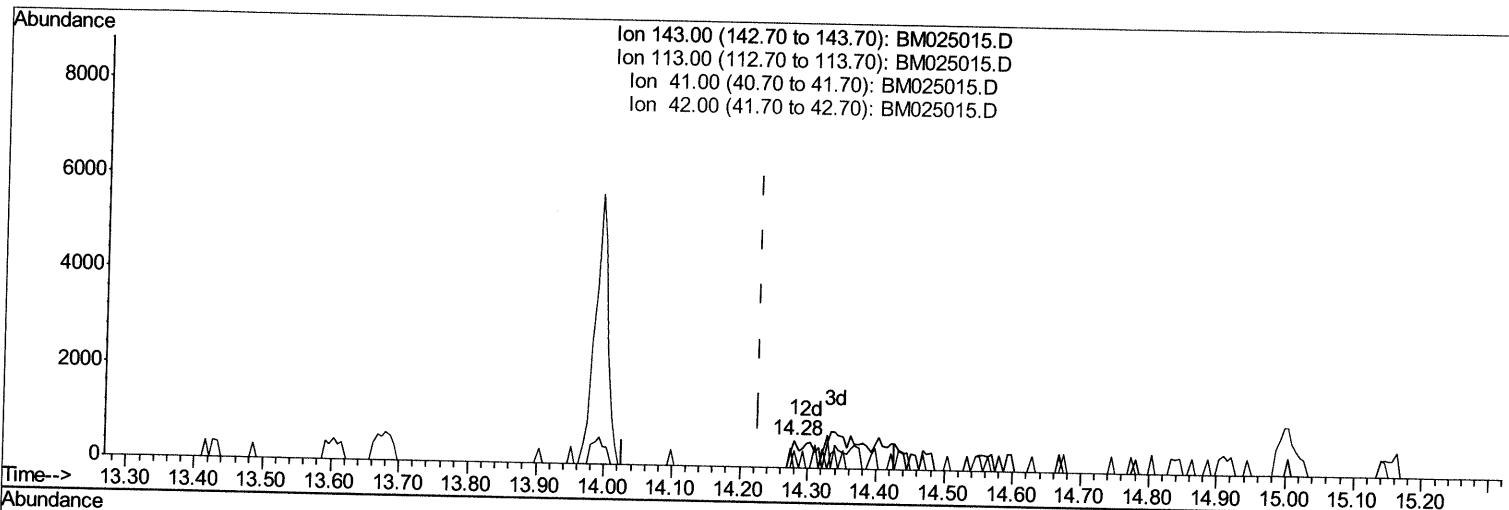
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Sample : L1507-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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TIC: BM025015.D

(52) 4-Nitrophenol-d4 (S)

14.280min (+0.053) 0.21ng/ul m

JU 02/25/20

response 1231

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	0.00#
41.00	26.10	64.91#
42.00	18.80	0.00#

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Misc :

ALS Vial : 27 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	172281	20.00	ng/ul	0.00
18) Naphthalene-d8	10.09	136	716665	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.99	164	480376	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.75	188	1050735	20.00	ng/ul	0.00
78) Chrysene-d12	20.96	240	1247019	20.00	ng/ul	0.00
86) Perylene-d12	23.04	264	1428088	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.95	96	3484	0.97	ng/uL	0.00
5) Phenol-d5	6.55	99	39114	3.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.69	67	31494	4.87	ng/ul	0.00
9) 2-Chlorophenol-d4	6.88	132	38855	3.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.07	113	23330	2.42	ng/ul	0.01
19) Nitrobenzene-d5	8.48	128	17317m >	3.34	ng/ul >	0.00
22) 2-Nitrophenol-d4	9.20	143	16903	2.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.75	165	32274m }	2.61	ng/ul }	0.02
29) 4-Chloroaniline-d4	10.26	131	32289m }	2.79	ng/ul }	0.02
44) Dimethylphthalate-d6	13.42	166	141071	3.89	ng/ul	0.00
47) Acenaphthylene-d8	13.68	160	162588	3.84	ng/ul	0.00
52) 4-Nitrophenol-d4	14.28	143	1231m >	0.21	ng/ul >	0.05
58) Fluorene-d10	15.00	176	134689	4.19	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.14	200	8122	1.19	ng/ul	0.01
71) Anthracene-d10	16.85	188	217374	4.53	ng/ul	0.00
79) Pyrene-d10	19.16	212	276074	4.43	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.91	264	324219	4.52	ng/ul	0.00

JU 02/26/20

JU 02/25/20

JU 02/25/20

Target Compounds

Qvalue

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