

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

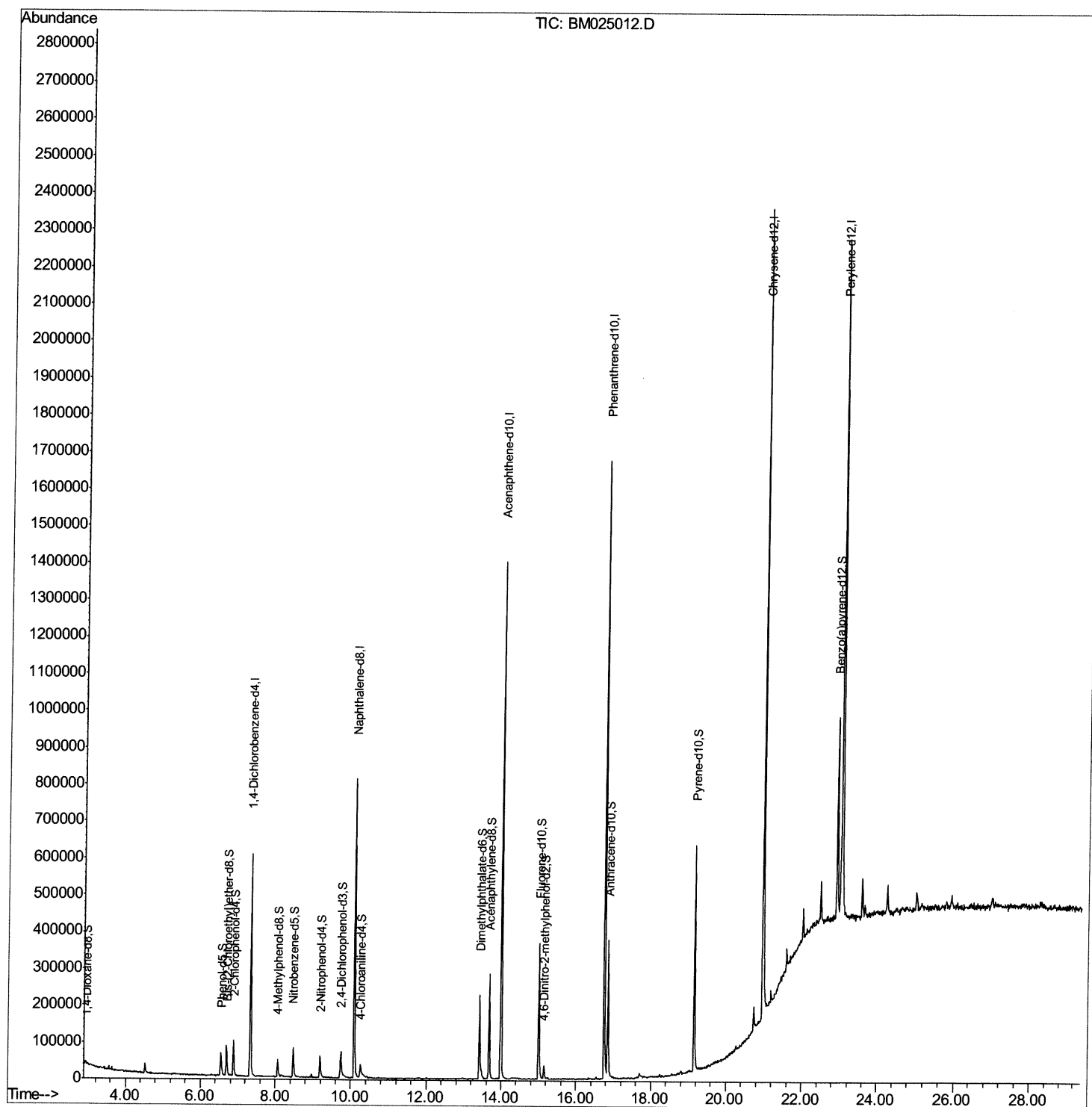
Data File : BM025012.D
Acq On : 22 Feb 2020 06:21
Operator : CG/JU
Sample : L1507-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD08

Manual Integrations
APPROVED

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

Quant Time: Feb 24 04:13:24 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)

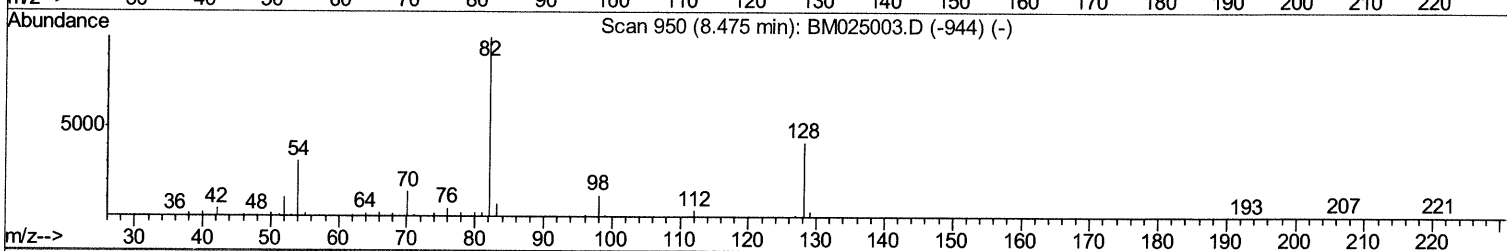
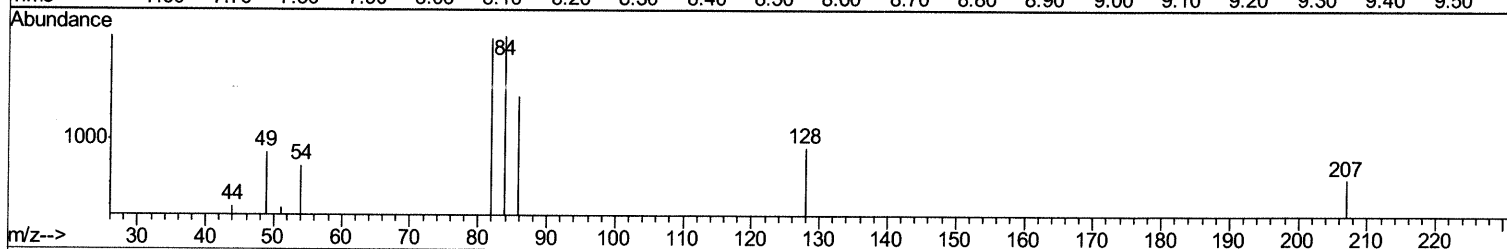
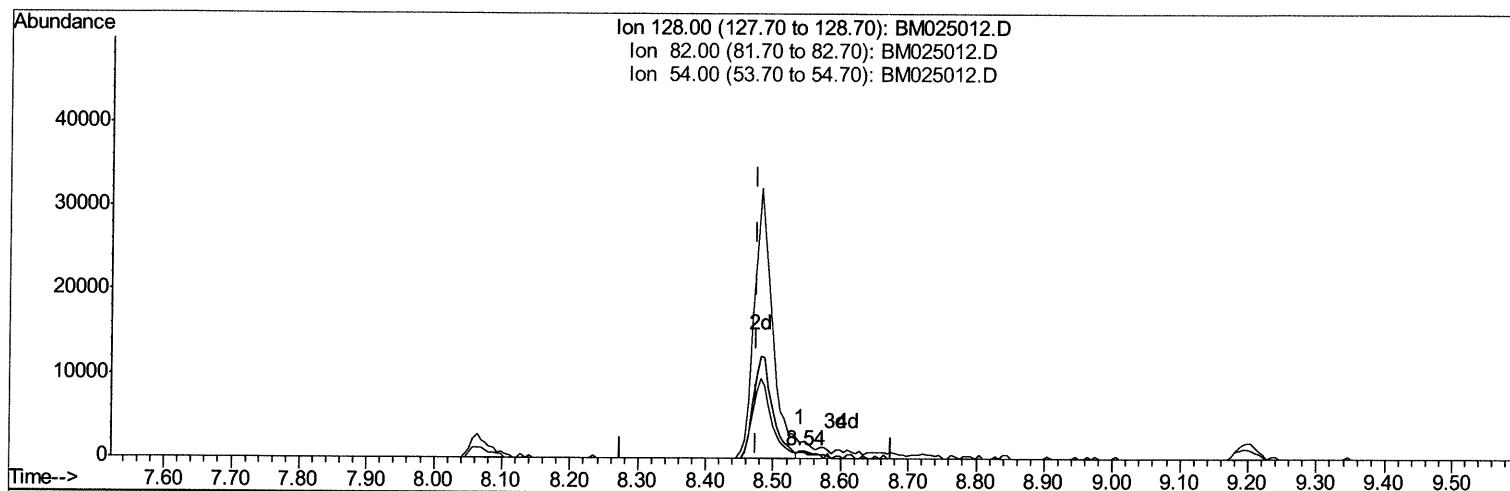
Data File : BM025012.D
Acq On : 22 Feb 2020 06:21
Operator : CG/JU
Sample : L1507-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD08

Manual Integrations
APPROVED

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

Quant Time: Feb 24 03:29:15 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



TIC: BM025012.D

(19) Nitrobenzene-d5 (S)

8.540min (+0.065) 0.32ng/ul

response 1686

Ion	Exp%	Act%
128.00	100	100
82.00	216.00	206.09
54.00	87.00	82.72
0.00	0.00	0.00

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

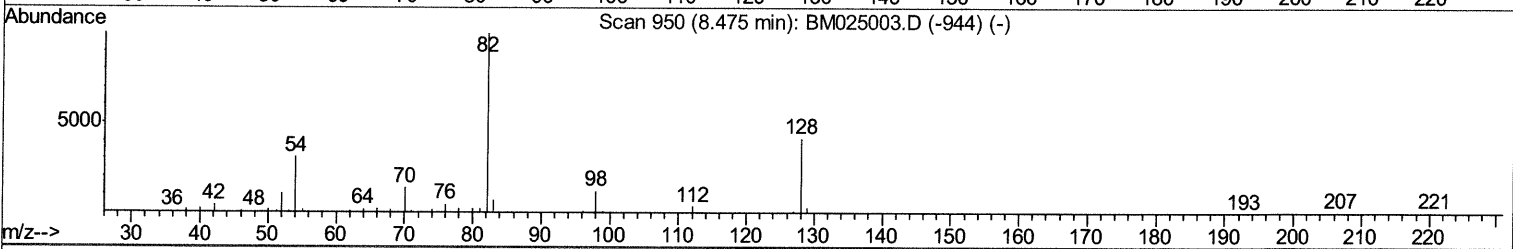
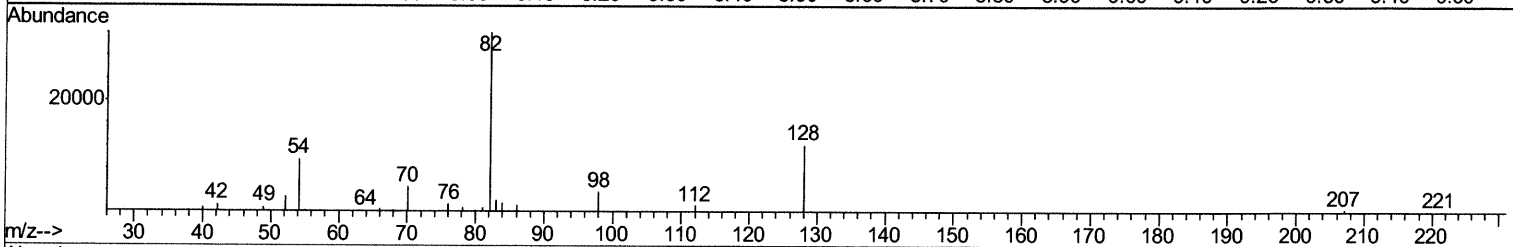
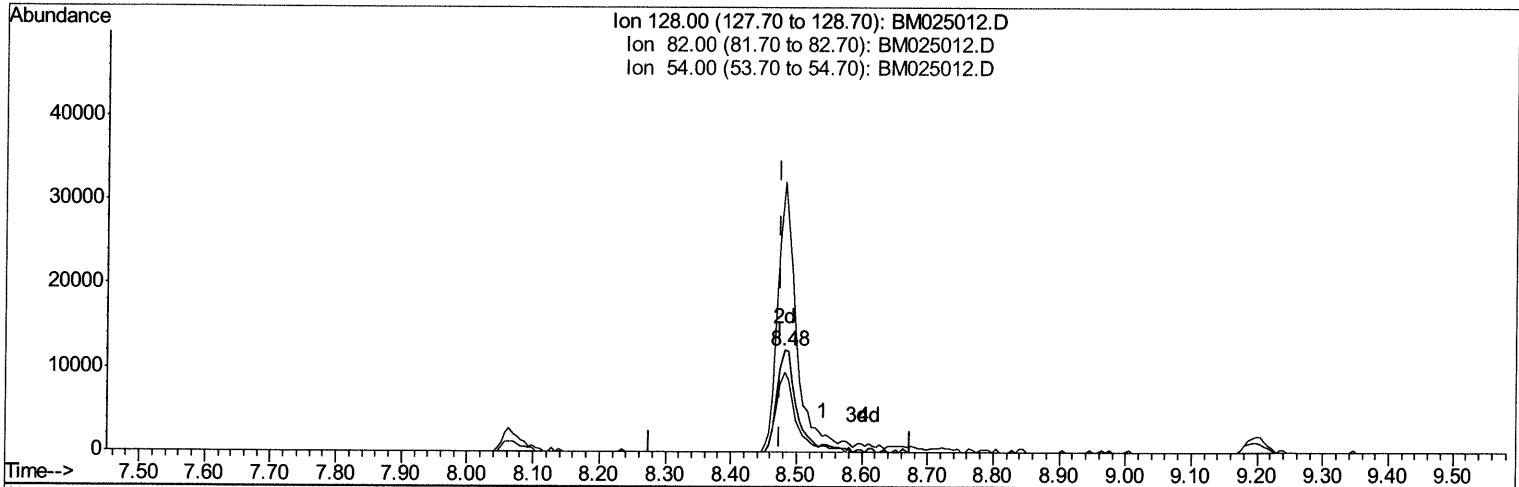
Data File : BM025012.D
Acq On : 22 Feb 2020 06:21
Operator : CG/JU
Sample : L1507-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD08

Manual Integrations
APPROVED

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

Quant Time: Feb 24 03:29:15 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



TIC: BM025012.D

(19) Nitrobenzene-d5 (S)

8.481min (+0.006) 4.97ng/ul m J402/25/20

response 26159

Ion	Exp%	Act%
128.00	100	100
82.00	216.00	265.22#
54.00	87.00	78.86
0.00	0.00	0.00

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

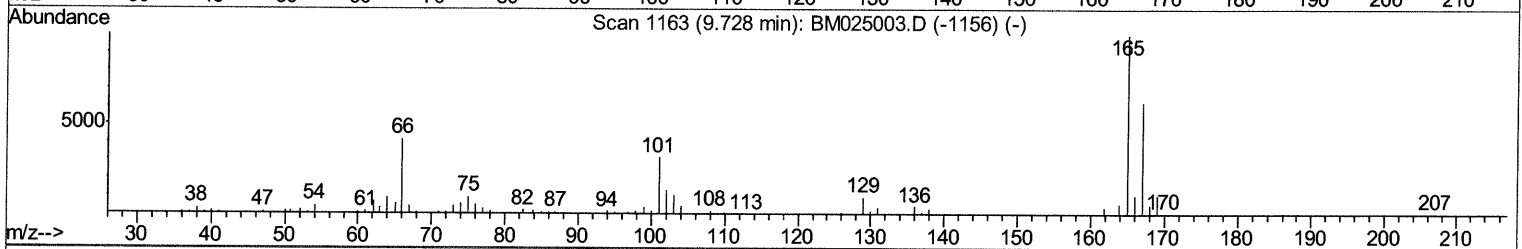
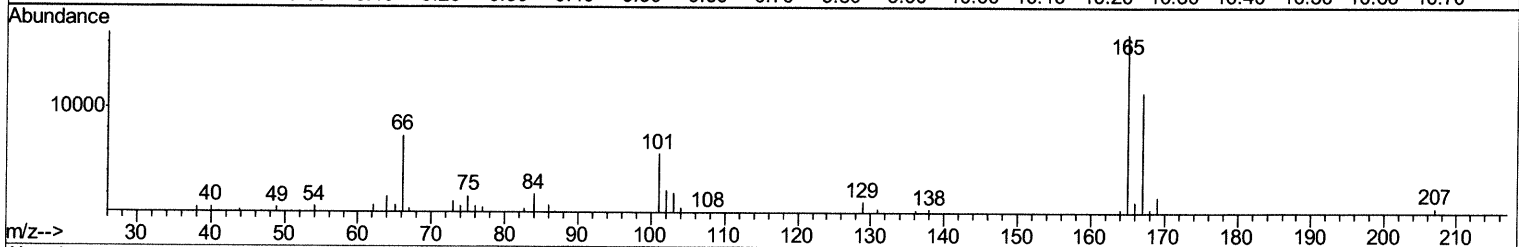
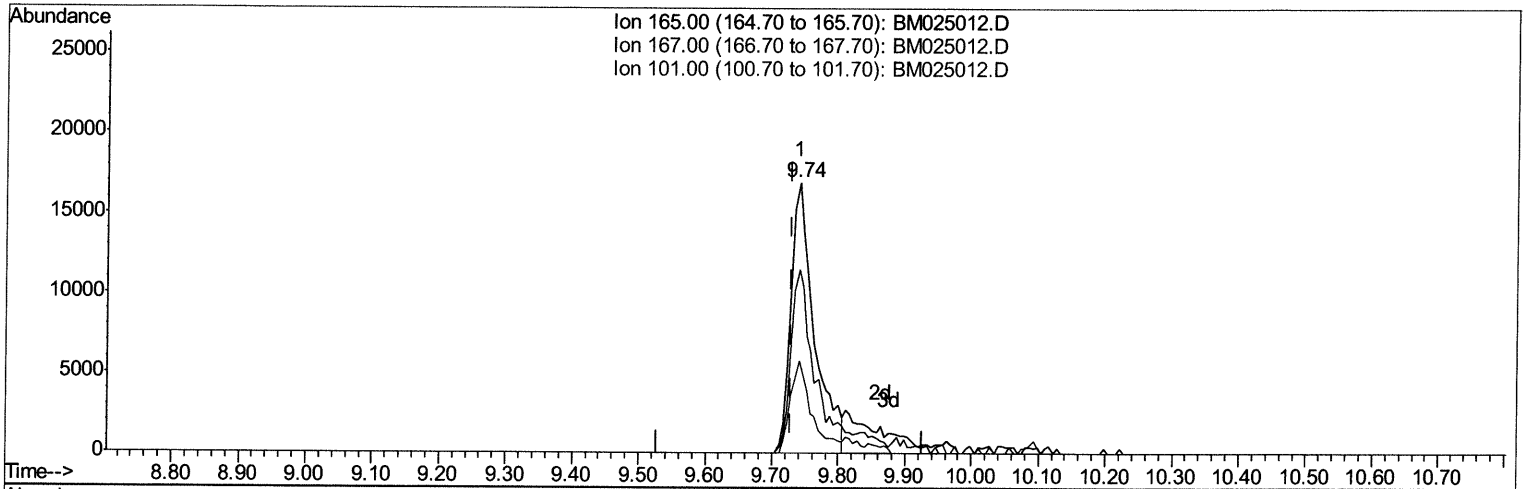
Data File : BM025012.D
Acq On : 22 Feb 2020 06:21
Operator : CG/JU
Sample : L1507-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD08

Manual Integrations
APPROVED

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

Quant Time: Feb 24 03:29:15 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



TIC: BM025012.D

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

9.740min (+0.012) 3.28ng/ul

response 41148

Ion	Exp%	Act%
165.00	100	100
167.00	66.40	67.66
101.00	30.80	33.94
0.00	0.00	0.00

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

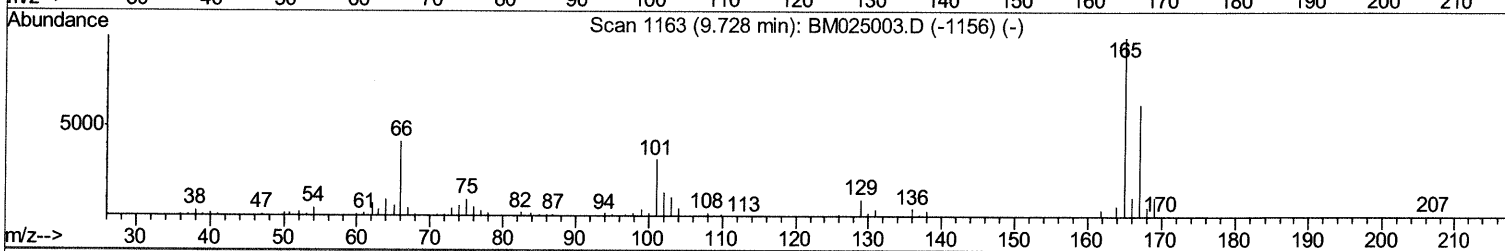
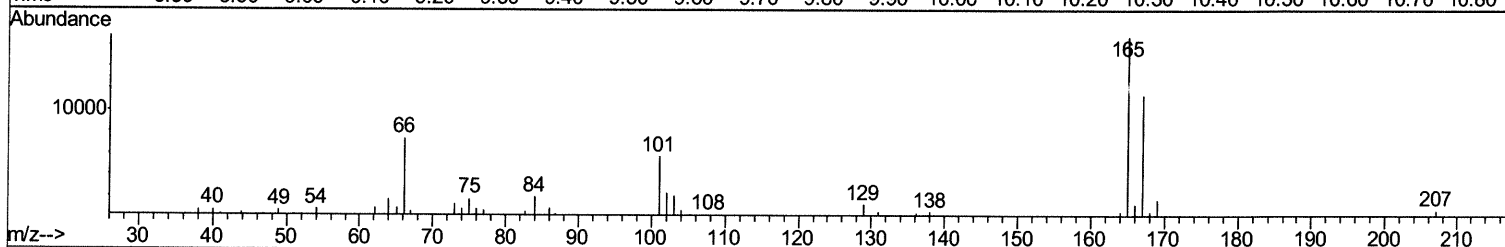
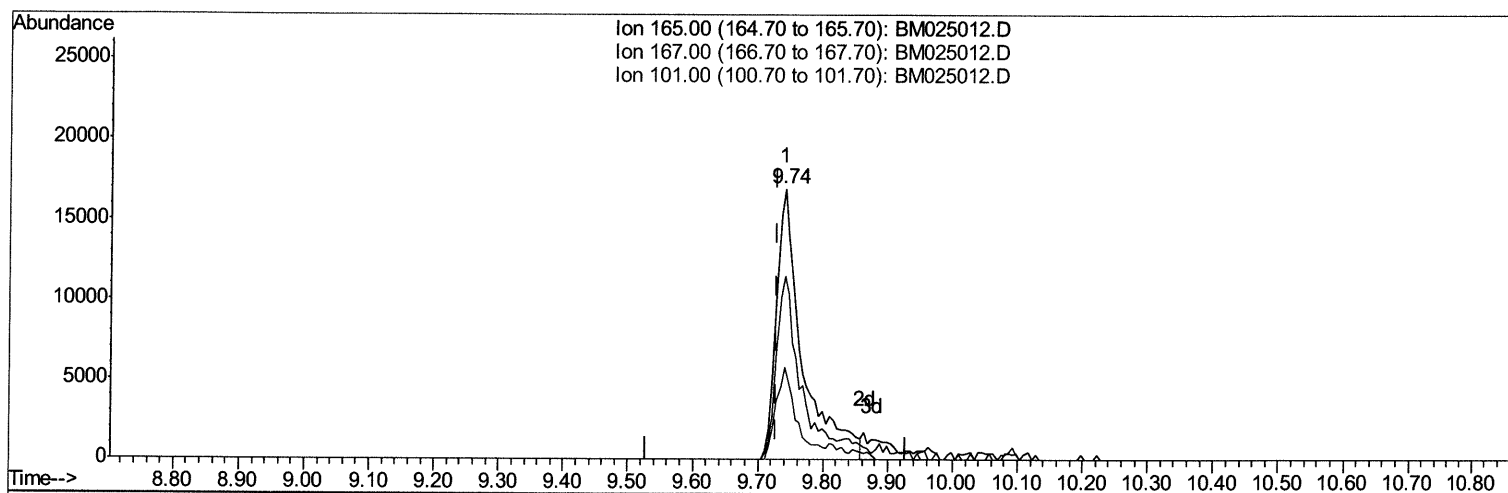
Data File : BM025012.D
Acq On : 22 Feb 2020 06:21
Operator : CG/JU
Sample : L1507-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD08

Manual Integrations
APPROVED

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

Quant Time: Feb 24 03:29:15 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



TIC: BM025012.D

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

9.740min (+0.012) 3.75ng/ul m 2402/25/20

response 47060

Ion	Exp%	Act%
165.00	100	100
167.00	66.40	67.66
101.00	30.80	33.94
0.00	0.00	0.00

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

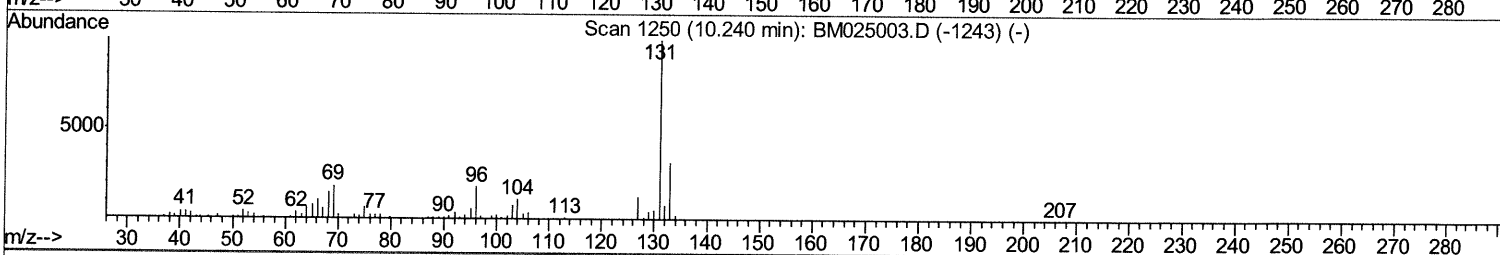
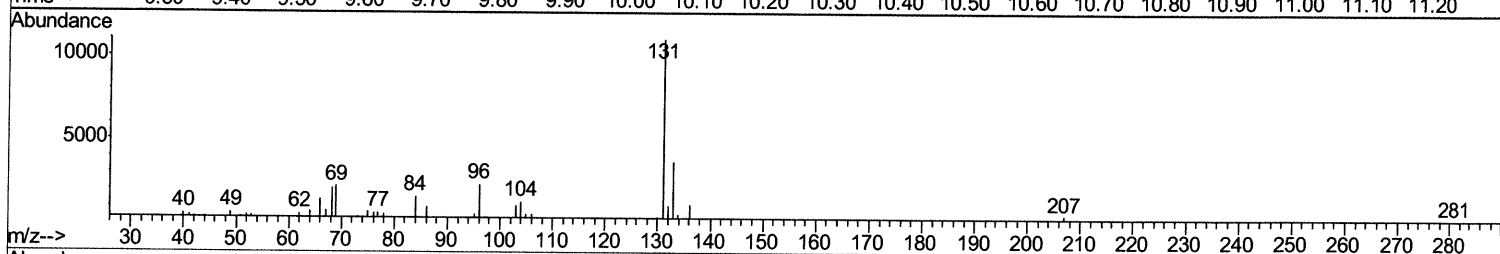
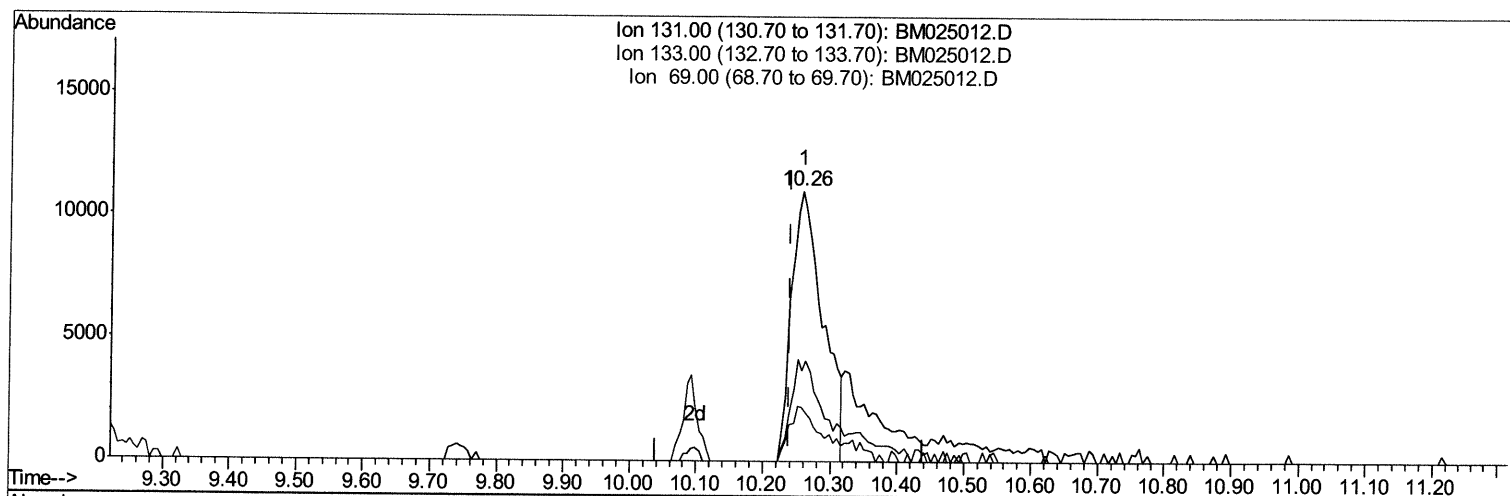
Data File : BM025012.D
Acq On : 22 Feb 2020 06:21
Operator : CG/JU
Sample : L1507-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD08

Manual Integrations
APPROVED

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

Quant Time: Feb 24 03:29:15 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



TIC: BM025012.D

(29) 4-Chloroaniline-d4 (S)

10.257min (+0.018) 3.05ng/ul

response 35767

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	33.60
69.00	16.20	19.94#
0.00	0.00	0.00

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

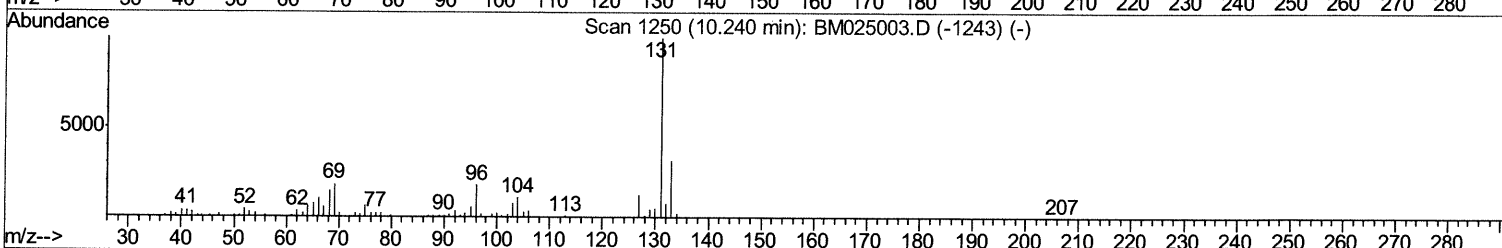
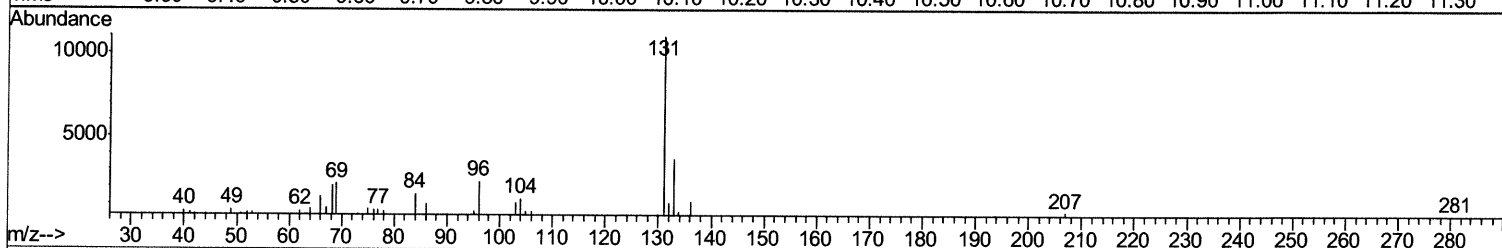
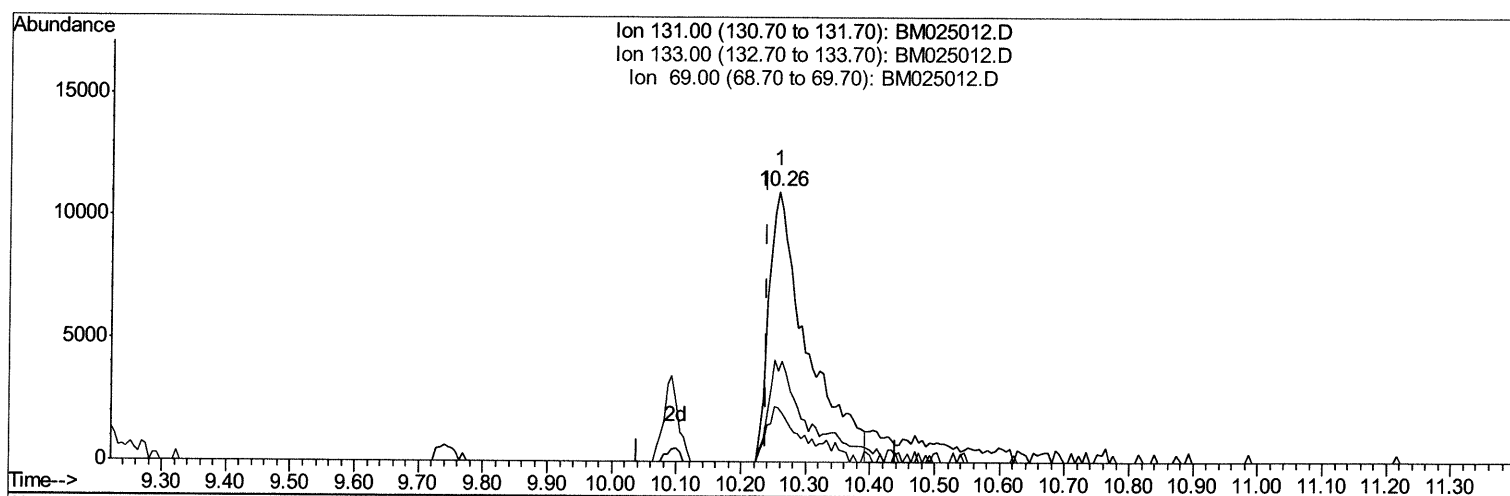
Data File : BM025012.D
Acq On : 22 Feb 2020 06:21
Operator : CG/JU
Sample : L1507-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD08

Manual Integrations
APPROVED

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

Quant Time: Feb 24 03:29:15 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



TIC: BM025012.D

(29) 4-Chloroaniline-d4 (S)

10.257min (+0.018) 3.90ng/ul m JU 02/25/20

response 45774

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	33.60
69.00	16.20	19.94#
0.00	0.00	0.00

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

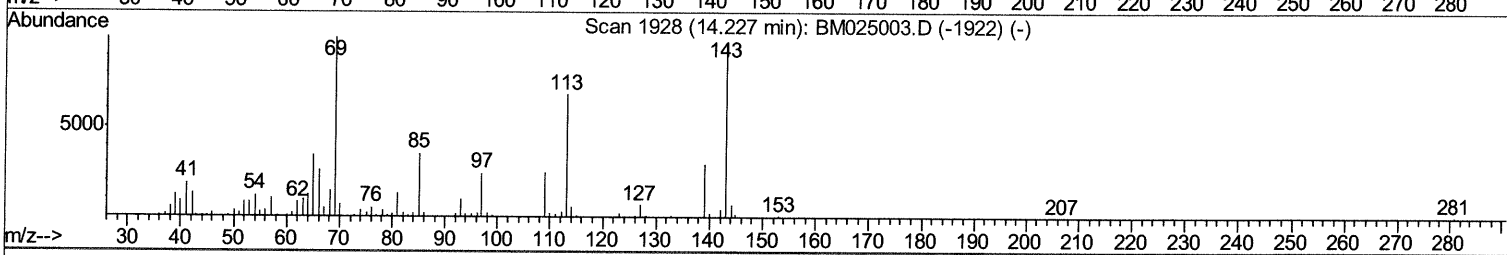
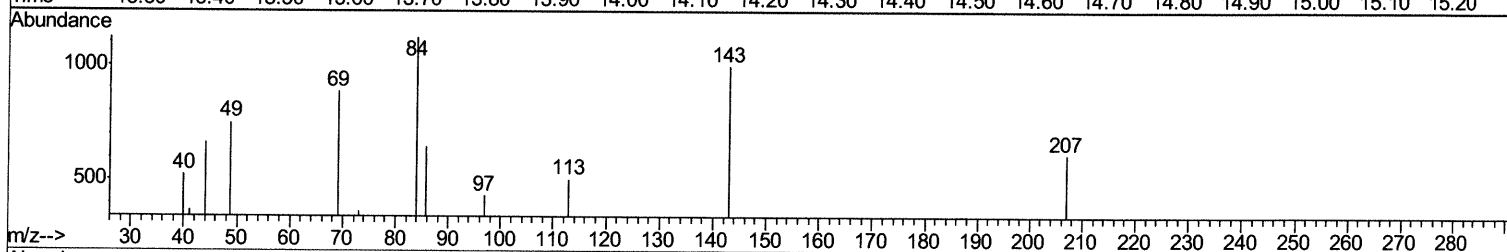
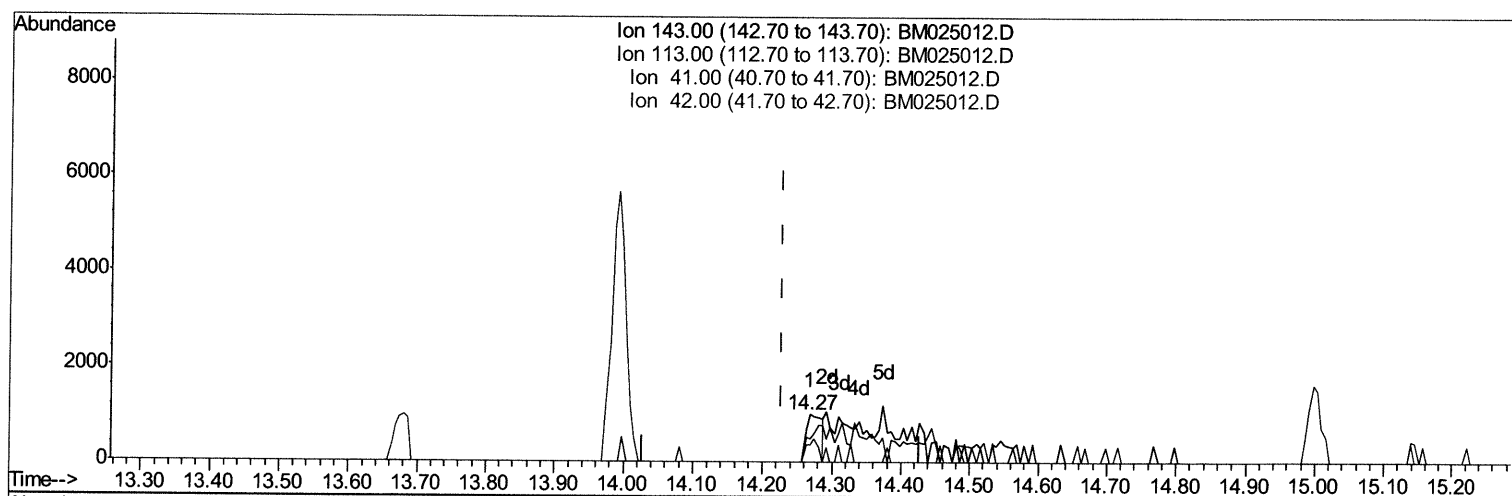
Data File : BM025012.D
Acq On : 22 Feb 2020 06:21
Operator : CG/JU
Sample : L1507-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD08

Manual Integrations
APPROVED

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

Quant Time: Feb 24 03:29:15 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



TIC: BM025012.D

(52) 4-Nitrophenol-d4 (S)

14.269min (+0.041) 0.26ng/ul

response 1577

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	50.40#
41.00	26.10	36.97#
42.00	18.80	0.00#

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

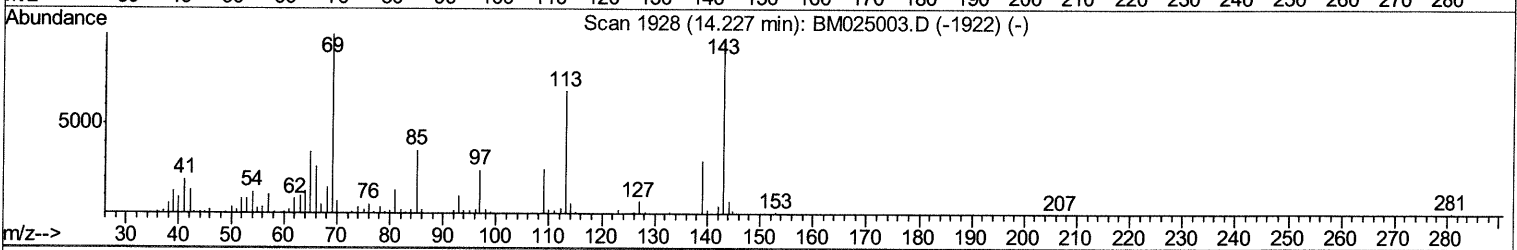
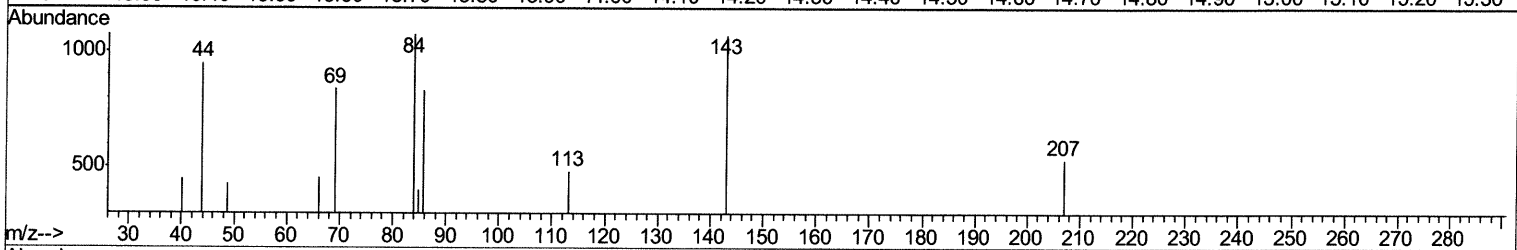
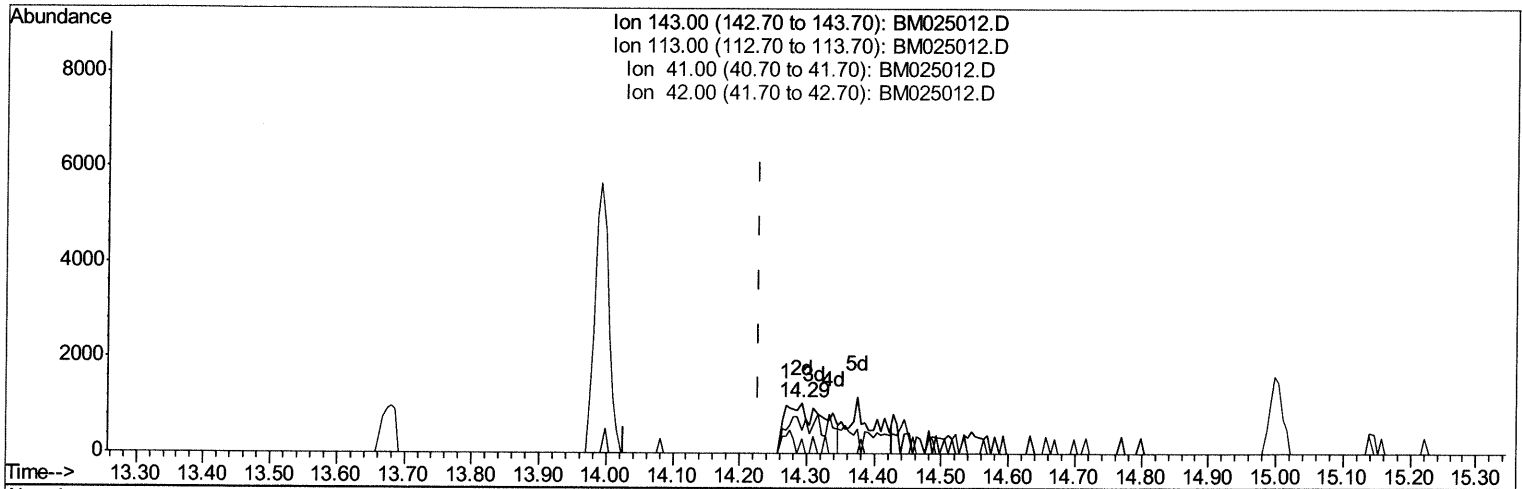
Data File : BM025012.D
Acq On : 22 Feb 2020 06:21
Operator : CG/JU
Sample : L1507-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD08

Manual Integrations
APPROVED

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

Quant Time: Feb 24 03:29:15 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



TIC: BM025012.D

(52) 4-Nitrophenol-d4 (S)

14.292min (+0.065) 0.72ng/ul m *JU 02/25/20*

response 4312

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	45.32#
41.00	26.10	28.18
42.00	18.80	0.00#

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

Data File : BM025012.D
Acq On : 22 Feb 2020 06:21
Operator : CG/JU
Sample : L1507-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD08

Manual Integrations
APPROVED

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

Quant Time: Feb 24 04:13:24 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	182521	20.00	ng/ul	0.00
18) Naphthalene-d8	10.09	136	727611	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.99	164	487566	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.75	188	1055445	20.00	ng/ul	0.00
78) Chrysene-d12	20.96	240	1207231	20.00	ng/ul	0.00
86) Perylene-d12	23.04	264	1357634	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.95	96	5517	1.45	ng/uL	0.00	
5) Phenol-d5	6.54	99	55255	4.56	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.69	67	43065	6.29	ng/ul	0.00	
9) 2-Chlorophenol-d4	6.88	132	54371	5.01	ng/ul	0.00	
13) 4-Methylphenol-d8	8.06	113	27641	2.70	ng/ul	0.00	
19) Nitrobenzene-d5	8.48	128	26159m	4.97	ng/ul	0.00	Ju 02/25/20
22) 2-Nitrophenol-d4	9.20	143	25430	4.09	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.74	165	47060m	3.75	ng/ul	0.01	Ju 02/25/20
29) 4-Chloroaniline-d4	10.26	131	45774m	3.90	ng/ul	0.02	
44) Dimethylphthalate-d6	13.42	166	192833	5.24	ng/ul	0.00	
47) Acenaphthylene-d8	13.68	160	221050	5.14	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.29	143	4312m	0.72	ng/ul	0.06	Ju 02/25/20
58) Fluorene-d10	15.00	176	174802	5.36	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.15	200	13060	1.90	ng/ul	0.01	
71) Anthracene-d10	16.85	188	262472	5.45	ng/ul	0.00	
79) Pyrene-d10	19.16	212	355731	5.89	ng/ul	0.00	
90) Benzo(a)pyrene-d12	22.91	264	409877	6.01	ng/ul	0.00	

Target Compounds Qvalue

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