

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123119\
Quantitation Report (QT Reviewed)

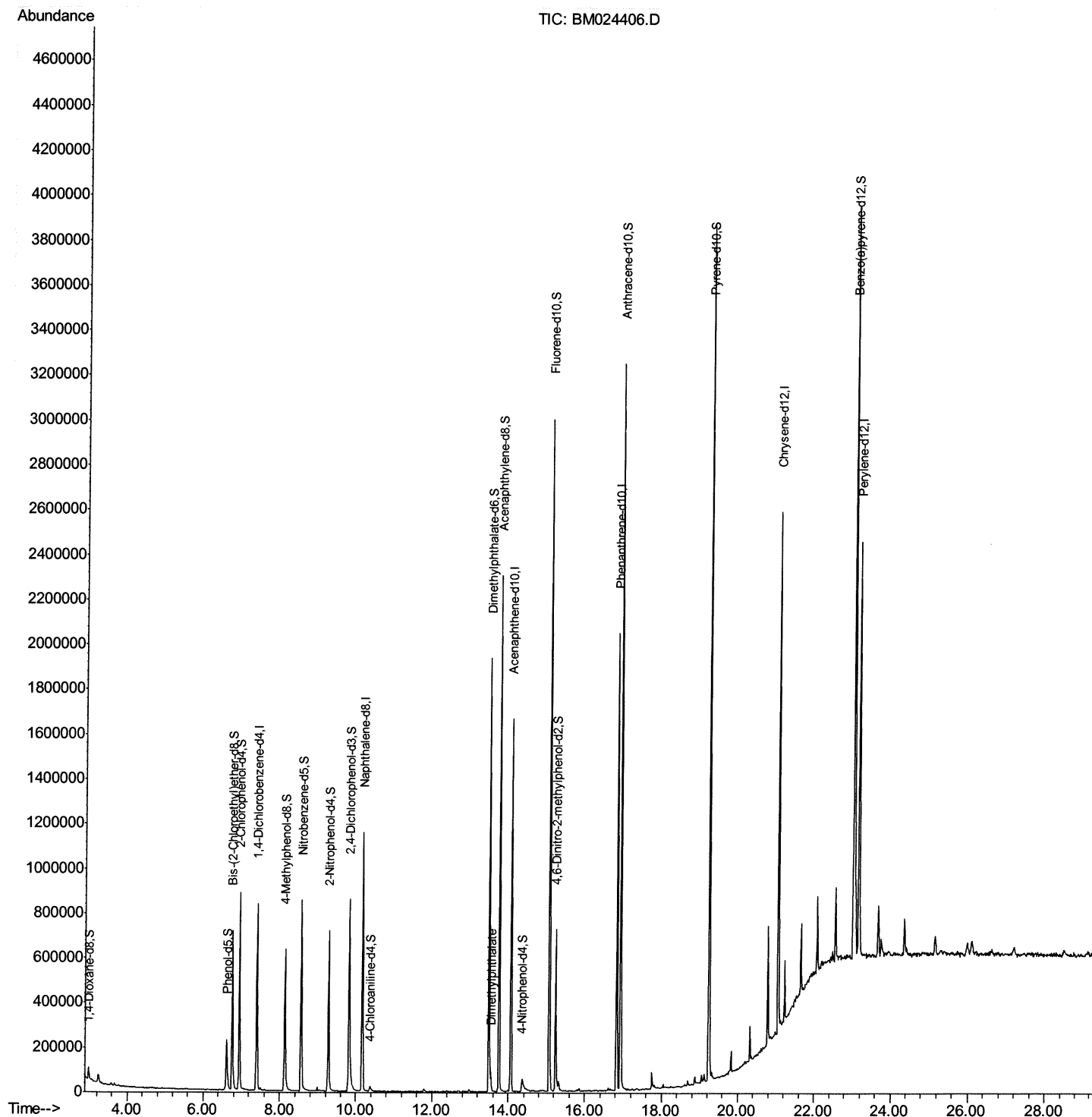
Data File : BM024406.D
Acq On : 31 Dec 2019 21:16
Operator : JU
Sample : K6314-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFF19

Manual Integrations
APPROVED

mohammad
1/2/2020 8:41:17 AM

Quant Time: Jan 01 05:55:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 01 04:44:04 2020
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123119\
Quantitation Report (Qedit)

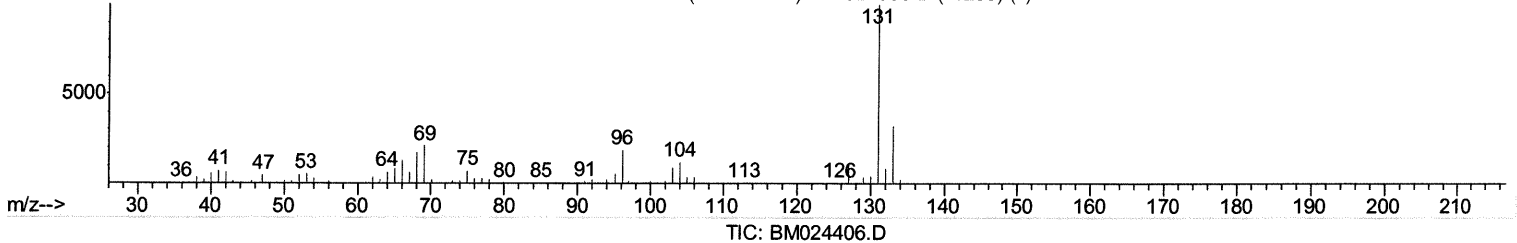
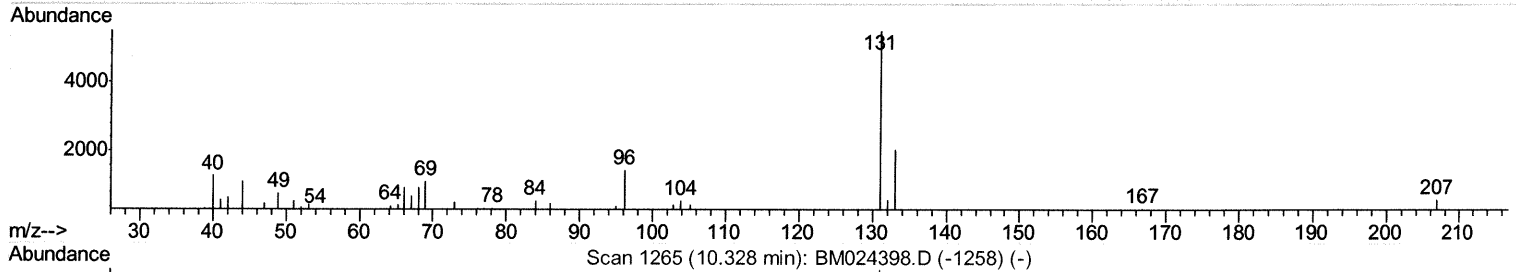
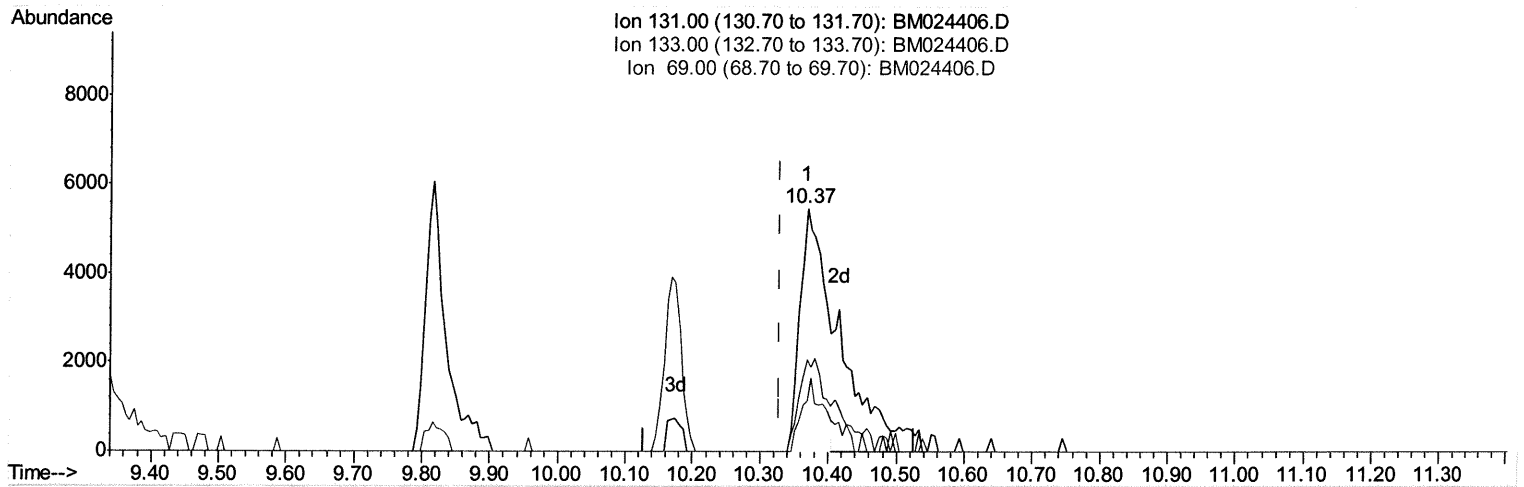
Data File : BM024406.D
Acq On : 31 Dec 2019 21:16
Operator : JU
Sample : K6314-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFF19

Manual Integrations
APPROVED

mohammad
1/2/2020 8:41:17 AM

Quant Time: Jan 01 04:47:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 01 04:44:04 2020
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.369min (+0.041) 0.81ng/ul

response 13679

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	37.59
69.00	19.00	20.85
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123119\
Quantitation Report (Qedit)

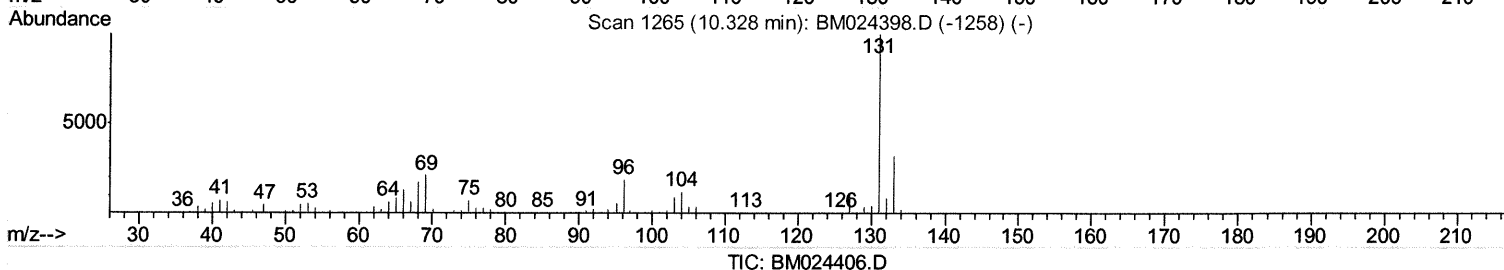
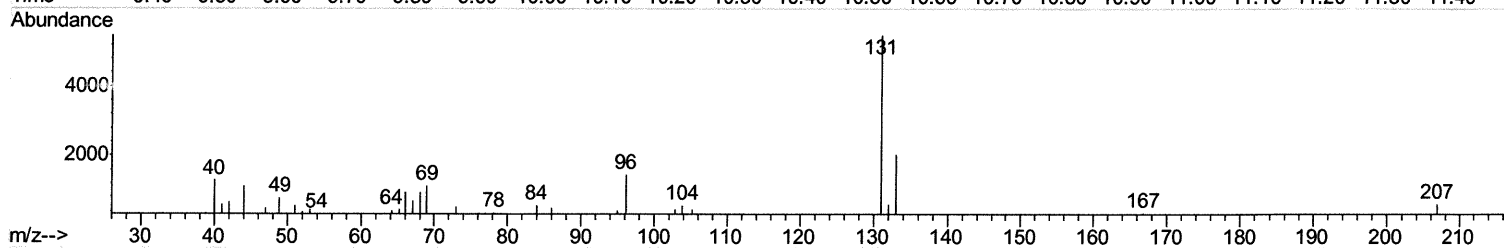
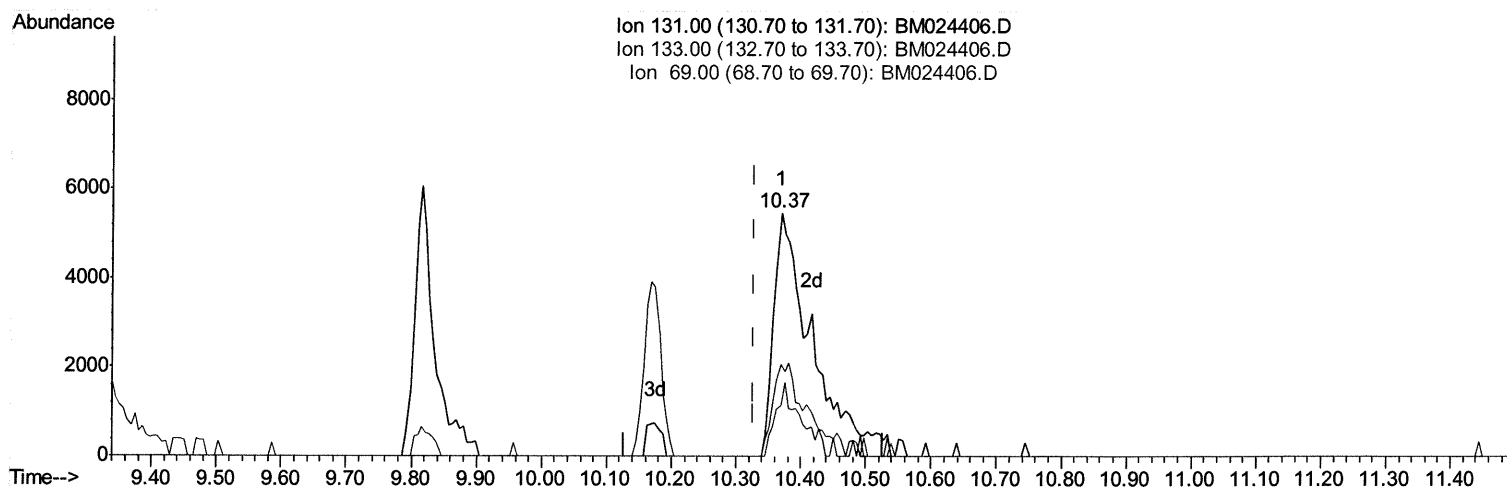
Data File : BM024406.D
Acq On : 31 Dec 2019 21:16
Operator : JU
Sample : K6314-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFF19

Manual Integrations
APPROVED

mohammad
1/2/2020 8:41:17 AM

Quant Time: Jan 01 04:47:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 01 04:44:04 2020
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.369min (+0.041) 1.25ng/ul m JU 1/2/20

response 21142

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	37.59
69.00	19.00	20.85
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123119\
Quantitation Report (Qedit)

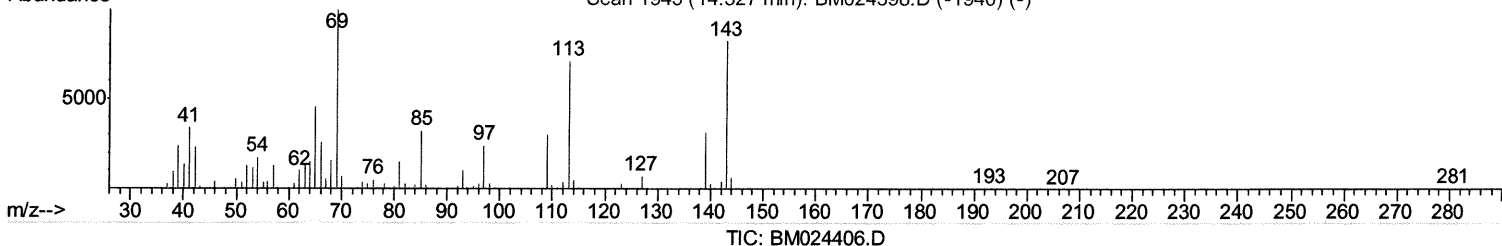
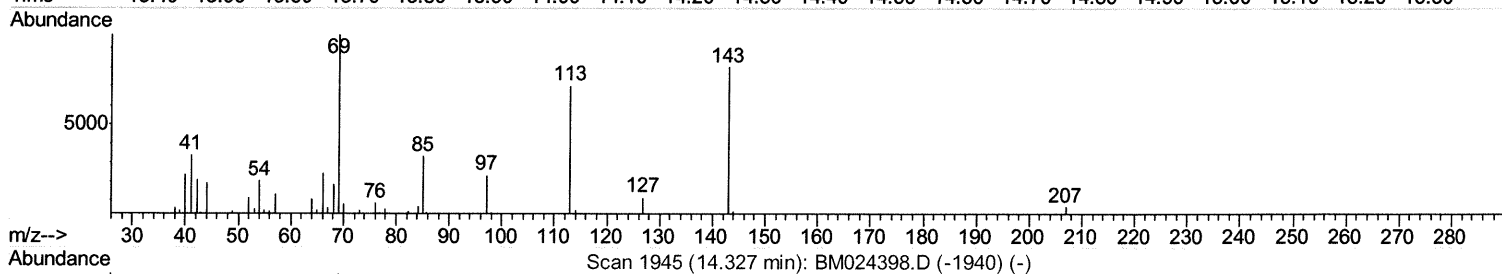
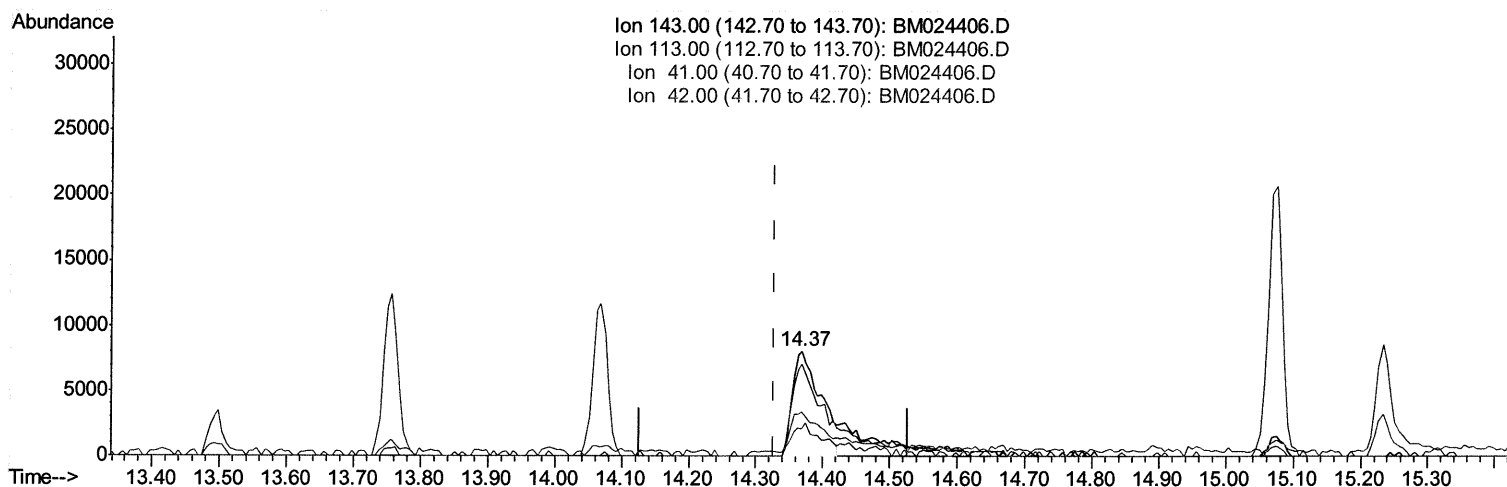
Data File : BM024406.D
Acq On : 31 Dec 2019 21:16
Operator : JU
Sample : K6314-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFF19

Manual Integrations
APPROVED

mohammad
1/2/2020 8:41:17 AM

Quant Time: Jan 01 04:47:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 01 04:44:04 2020
Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.368min (+0.041) 3.41ng/ul

response 23553

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	87.36
41.00	33.90	42.18#
42.00	22.80	26.32

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123119\
Quantitation Report (Qedit)

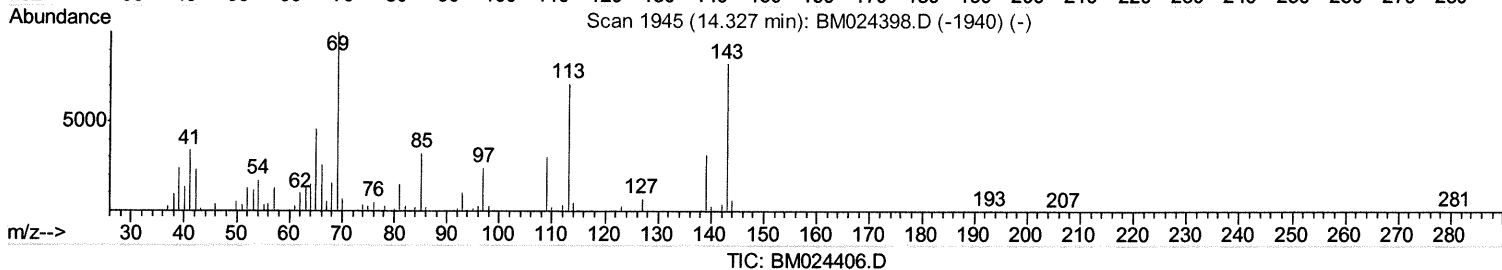
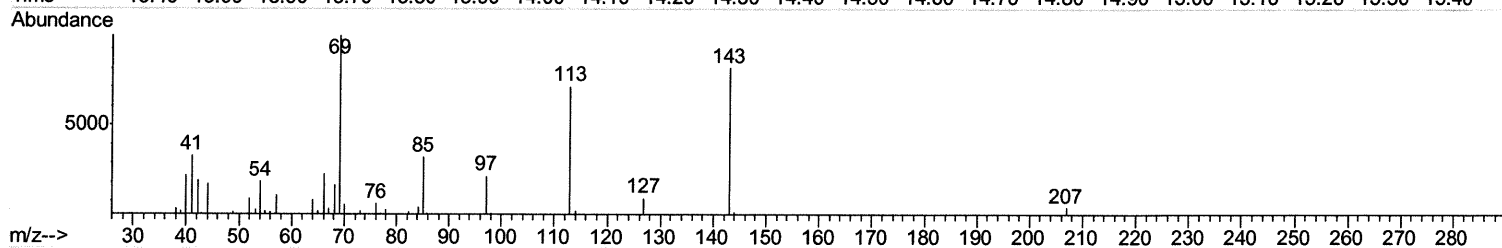
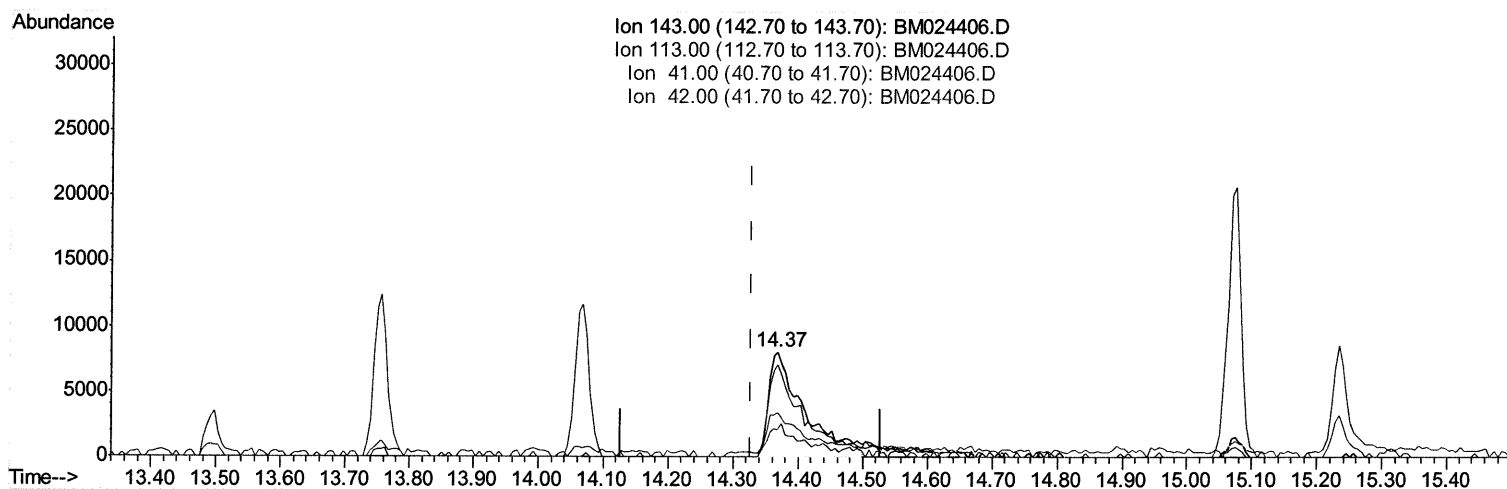
Data File : BM024406.D
Acq On : 31 Dec 2019 21:16
Operator : JU
Sample : K6314-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFF19

Manual Integrations
APPROVED

mohammad
1/2/2020 8:41:17 AM

Quant Time: Jan 01 04:47:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 01 04:44:04 2020
Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.368min (+0.041) 4.46ng/ul m *Jul 2/20*

response 30770

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	87.36
41.00	33.90	42.18#
42.00	22.80	26.32

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123119\
Quantitation Report (QT Reviewed)

Data File : BM024406.D
Acq On : 31 Dec 2019 21:16
Operator : JU
Sample : K6314-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFF19

Manual Integrations
APPROVED

mohammad
1/2/2020 8:41:17 AM

Quant Time: Jan 01 05:55:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 01 04:44:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	217496	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	909009	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	519670	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	1058344	20.00	ng/ul	0.00
78) Chrysene-d12	21.05	240	1027932	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1272700	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.98	96	31862	6.47	ng/uL	0.00	
5) Phenol-d5	6.61	99	154785	7.52	ng/ul	0.00	
7) Bis-(2-Chloroethyl) ether-d	6.76	67	370075	29.96	ng/ul	0.00	
9) 2-Chlorophenol-d4	6.95	132	376513	25.64	ng/ul	0.00	
13) 4-Methylphenol-d8	8.13	113	254990	15.15	ng/ul	0.00	
19) Nitrobenzene-d5	8.56	128	200147	30.64	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.27	143	220293	30.67	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.82	165	375508	26.90	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.37	131	21142m	1.25	ng/ul	0.04	Jul 1/2/20
44) Dimethylphthalate-d6	13.50	166	1249711	32.52	ng/ul	0.00	
47) Acenaphthylene-d8	13.76	160	1475732	32.05	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.37	143	30770m	4.46	ng/ul	0.04	Jul 1/2/20
58) Fluorene-d10	15.07	176	1085363	32.22	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.23	200	147026	22.77	ng/ul	0.00	
71) Anthracene-d10	16.93	188	1645909	34.18	ng/ul	0.00	
79) Pyrene-d10	19.24	212	1830301	37.38	ng/ul	0.00	
90) Benzo(a)pyrene-d12	23.03	264	2214368	35.03	ng/ul	0.00	

Target Compounds					Qvalue
45) Dimethylphthalate	13.55	163	55248	1.383	ng/ul 98

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