

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121919\
Quantitation Report (QT/LSC Reviewed)

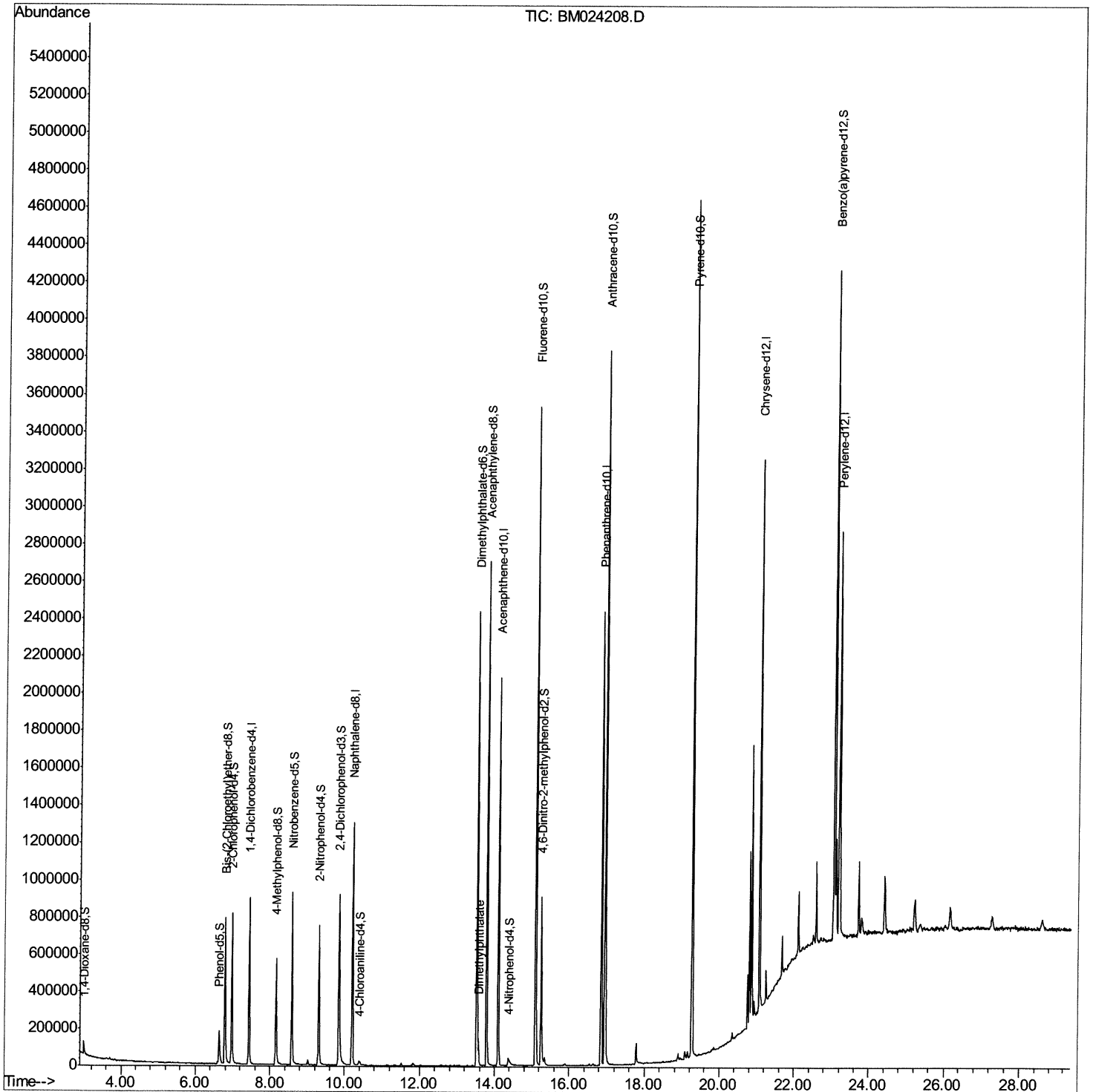
Data File : BM024208.D
Acq On : 20 Dec 2019 17:51
Operator : JU
Sample : K6253-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0C24

Manual Integrations
APPROVED

mohammad
12/23/2019 11:55:43 AM

Quant Time: Dec 21 05:24:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 21 00:34:28 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121919\
Quantitation Report (Qedit)

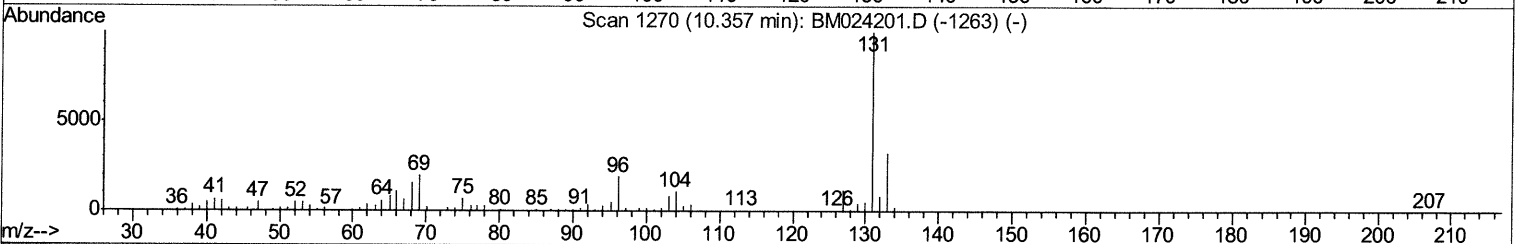
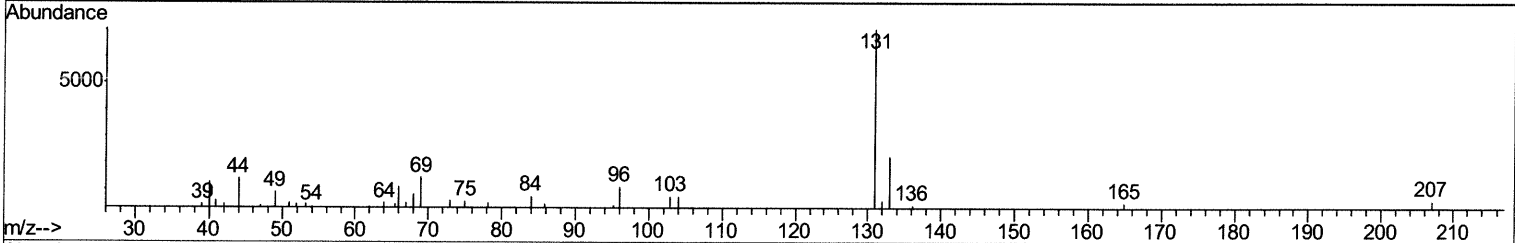
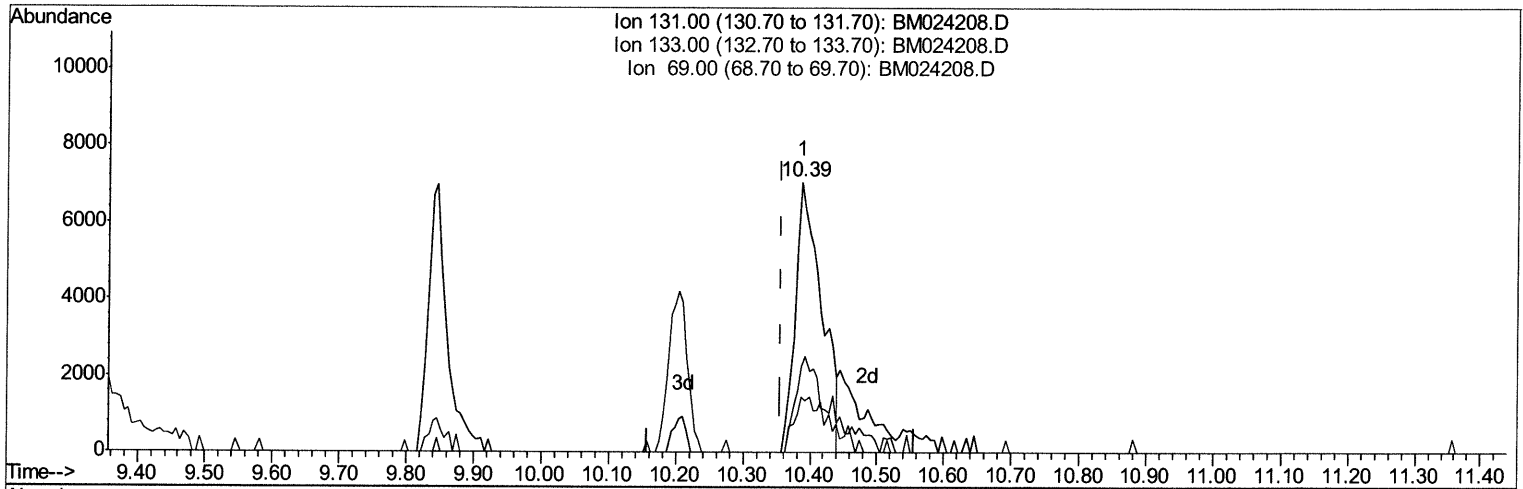
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Manual Integrations
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mohammad
12/23/2019 11:55:43 AM

Quant Time: Dec 21 00:40:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 21 00:34:28 2019
Response via : Initial Calibration



TIC: BM024208.D

(29) 4-Chloroaniline-d4 (S)

10.386min (+0.029) 1.00ng/ul

response 19218

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	31.78
69.00	19.00	20.47
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121919\
Quantitation Report (Qedit)

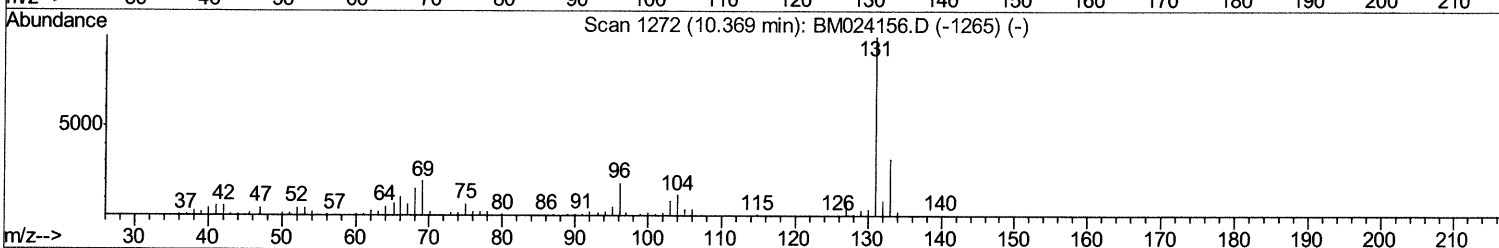
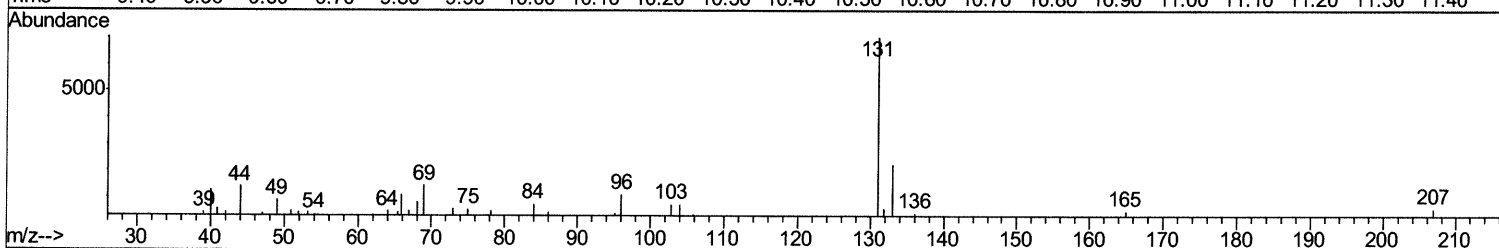
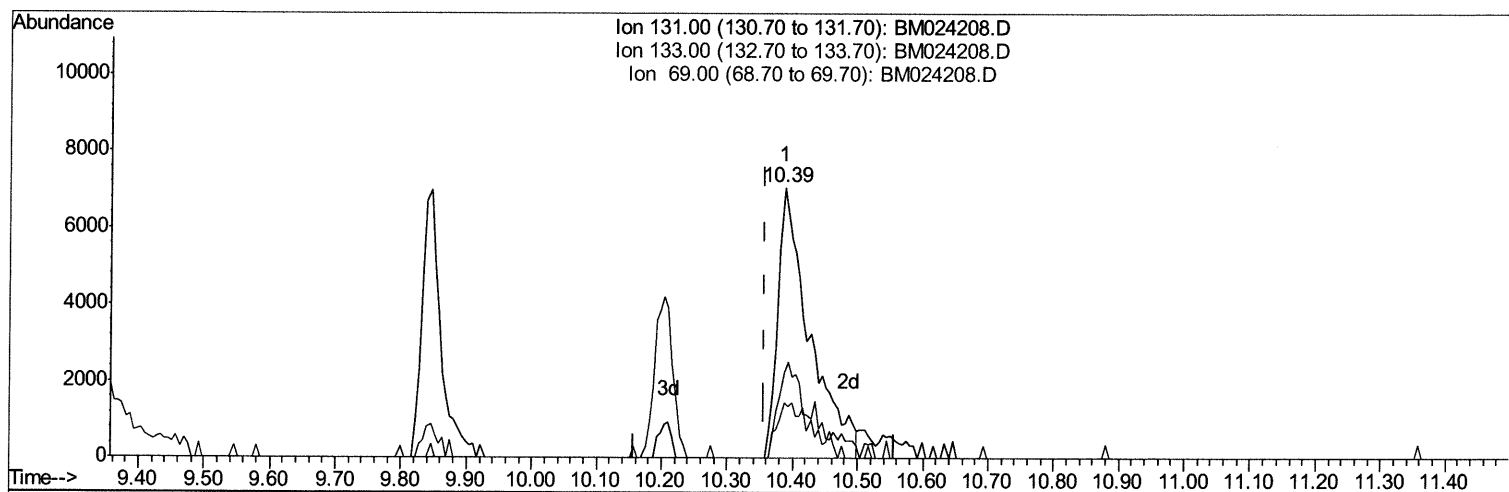
Data File : BM024208.D
Acq On : 20 Dec 2019 17:51
Operator : JU
Sample : K6253-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0C24

Manual Integrations
APPROVED

mohammad
12/23/2019 11:55:43 AM

Quant Time: Dec 21 01:27:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 21 00:34:28 2019
Response via : Initial Calibration



TIC: BM024208.D

(29) 4-Chloroaniline-d4 (S)

10.386min (+0.029) 1.24ng/ul m JU 12/23/19

response 23767

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	31.78
69.00	19.00	20.47
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121919\
Quantitation Report (Qedit)

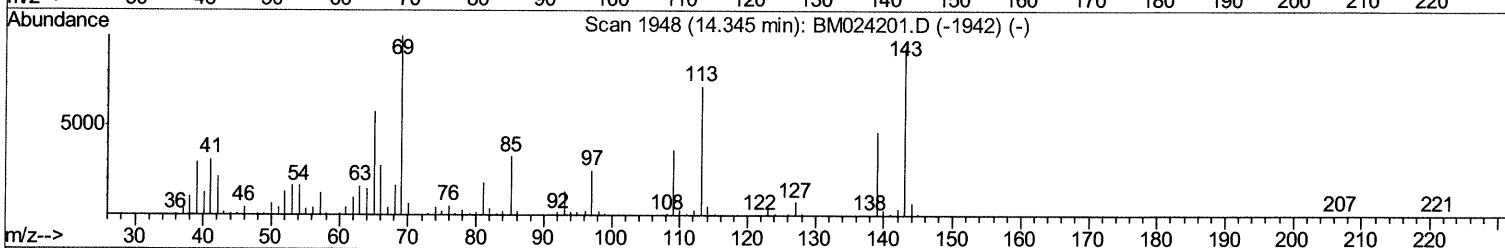
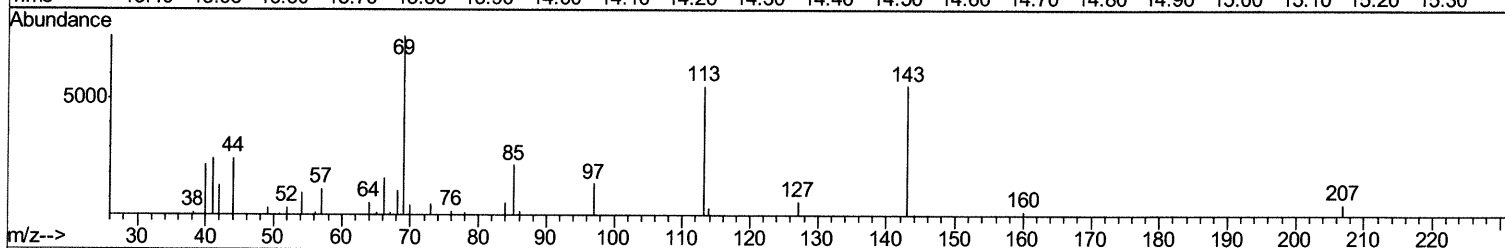
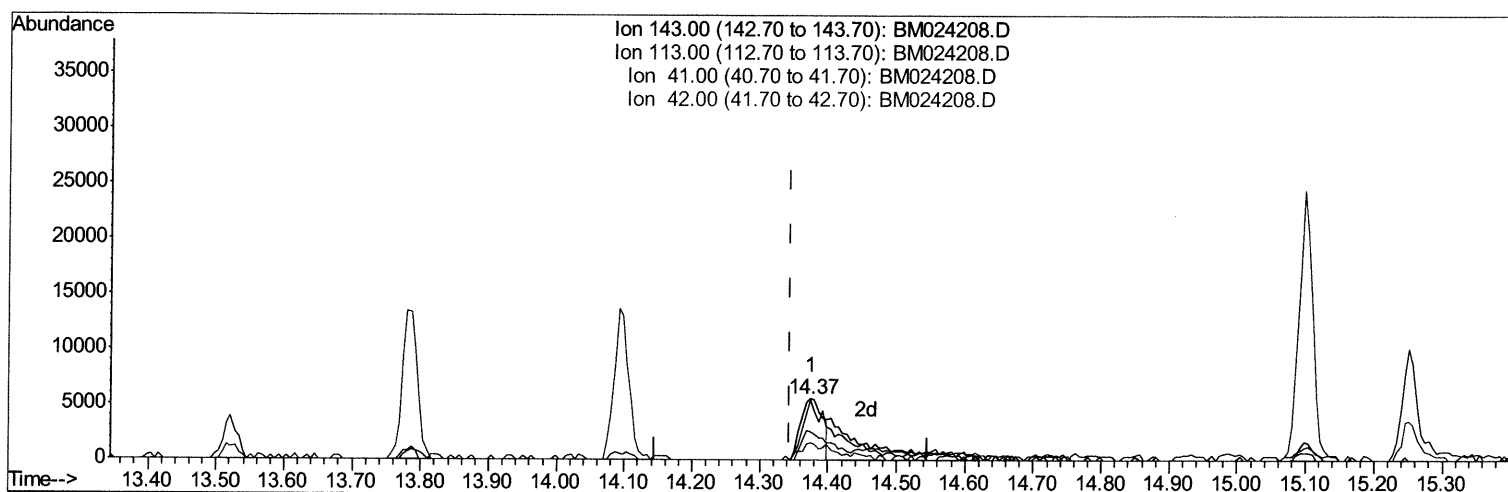
Data File : BM024208.D
Acq On : 20 Dec 2019 17:51
Operator : JU
Sample : K6253-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Quant Time: Dec 21 00:40:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
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TIC: BM024208.D

(52) 4-Nitrophenol-d4 (S)

14.374min (+0.029) 1.46ng/ul

response 12551

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	99.64#
41.00	33.90	46.96#
42.00	22.80	27.33

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121919\
Quantitation Report (Qedit)

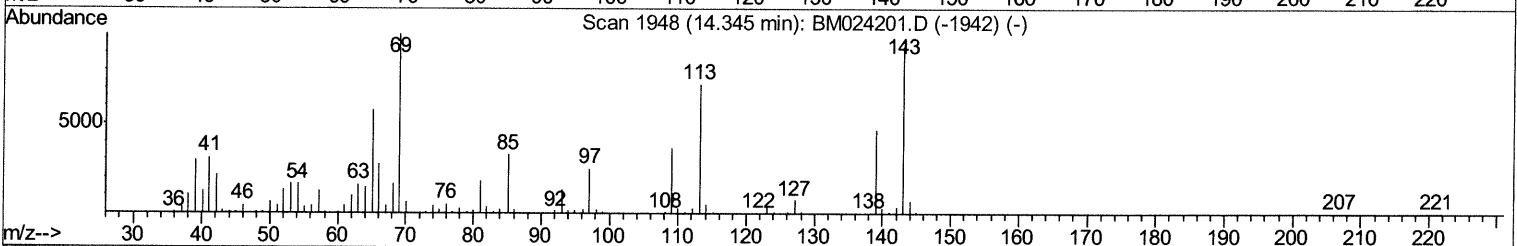
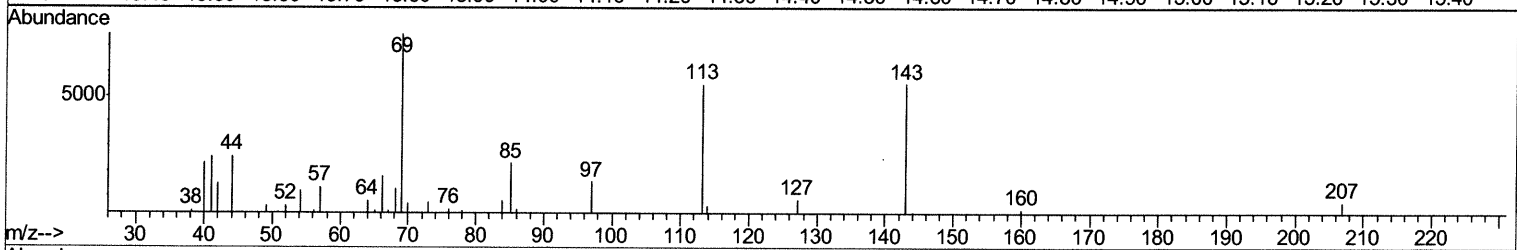
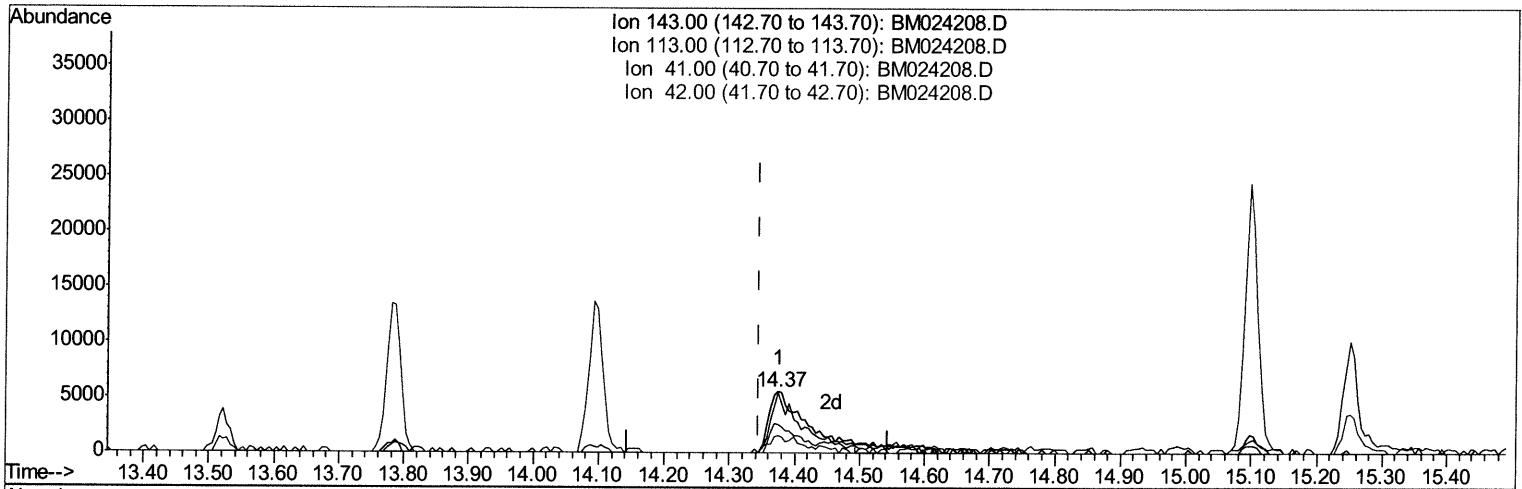
Data File : BM024208.D
Acq On : 20 Dec 2019 17:51
Operator : JU
Sample : K6253-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0C24

Manual Integrations
APPROVED

mohammad
12/23/2019 11:55:43 AM

Quant Time: Dec 21 00:40:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 21 00:34:28 2019
Response via : Initial Calibration



TIC: BM024208.D

(52) 4-Nitrophenol-d4 (S)

14.374min (+0.029) 2.68ng/ul m JU 12/23/19

response 23016

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	99.64#
41.00	33.90	46.96#
42.00	22.80	27.33

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121919\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	237199	20.00	ng/ul	0.00
18) Naphthalene-d8	10.20	136	1026848	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	647362	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1363009	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	1259028	20.00	ng/ul	0.00
86) Perylene-d12	23.20	264	1479291	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.99	96	37966	7.07	ng/uL	0.00
5) Phenol-d5	6.64	99	121089	5.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	389296	28.90	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	355403	22.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	230463	12.55	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	210545	28.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	227523	28.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	392161	24.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	23767m	1.24	ng/ul	0.03
44) Dimethylphthalate-d6	13.52	166	1551007	32.40	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1748098	30.48	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	23016m	2.68	ng/ul	0.03
58) Fluorene-d10	15.10	176	1345660	32.07	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	183366	22.05	ng/ul	0.00
71) Anthracene-d10	16.95	188	2047622	33.02	ng/ul	0.00
79) Pyrene-d10	19.26	212	2185442	36.44	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.07	264	2467792	33.59	ng/ul	0.00

JU 12/23/19

JU 12/23/19

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	13.57	163	88499	1.779	ng/ul	98

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