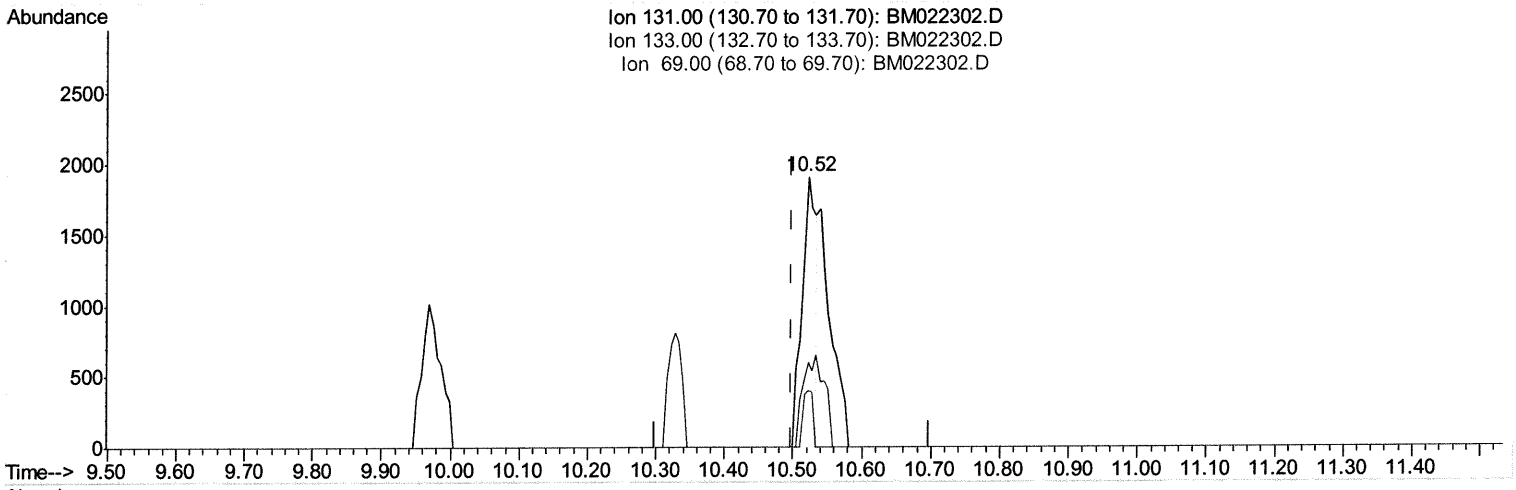
Quantitation Report (Qedit)

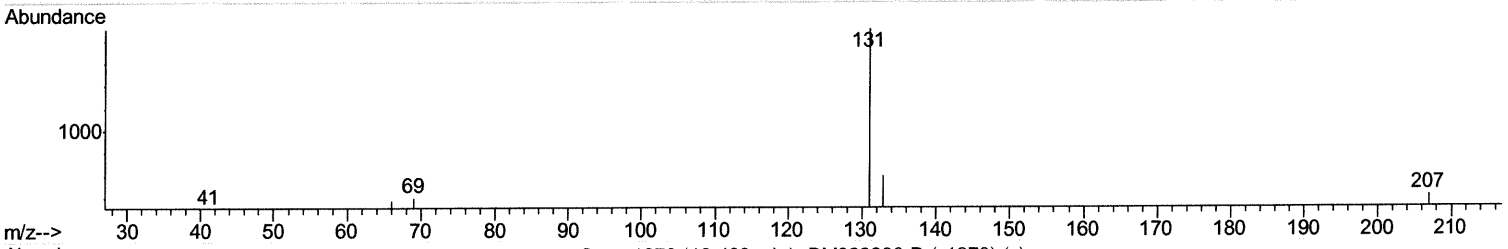
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\
Data File : BM022302.D
Acq On : 24 Aug 2019 20:06
Operator : HP/JU
Sample : K4373-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

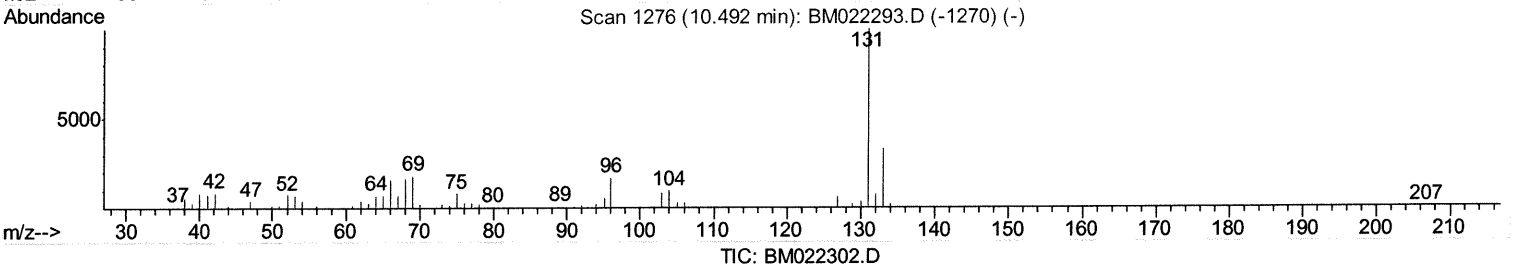
Quant Time: Aug 25 02:23:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 25 02:20:02 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AC2

Manual Integrations APPROVED
mohammad
8/26/2019 8:30:41 AM







TIC: BM022302.D

(29) 4-Chloroaniline-d4 (S)

10.522min (+0.024) 0.84ng/ul

response 2802

Ion	Exp%	Act%
131.00	100	100
133.00	31.60	31.43
69.00	20.00	21.14
0.00	0.00	0.00

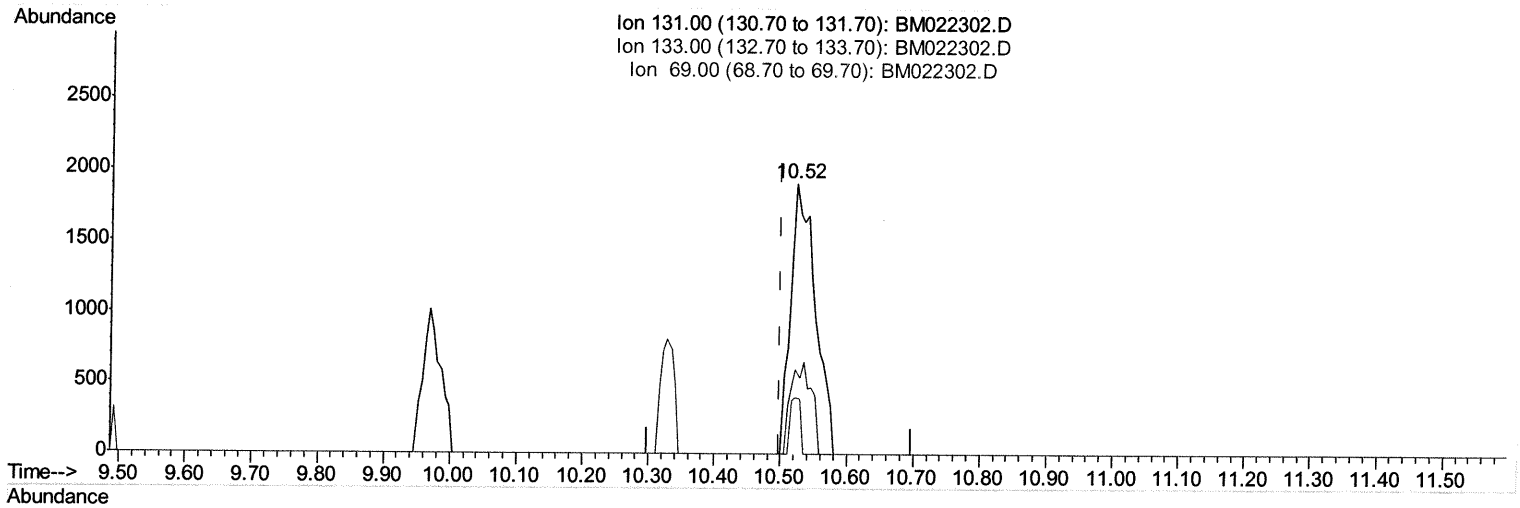
Quantitation Report (Qedit)

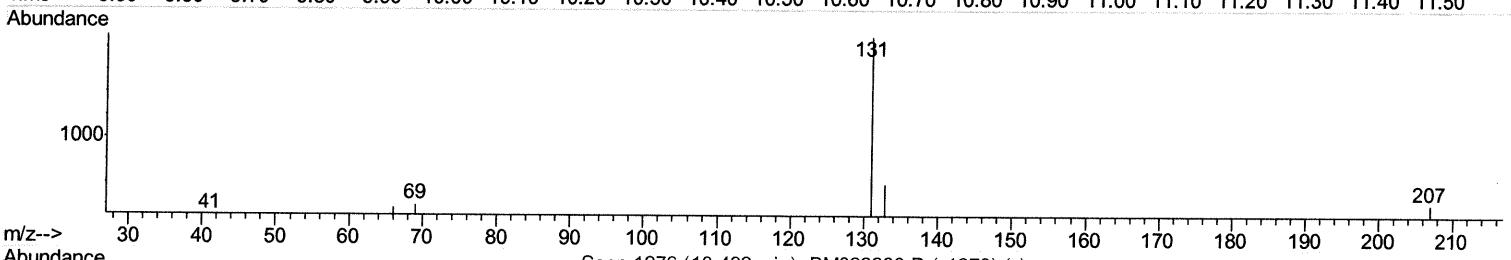
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\
Data File : BM022302.D
Acq On : 24 Aug 2019 20:06
Operator : HP/JU
Sample : K4373-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

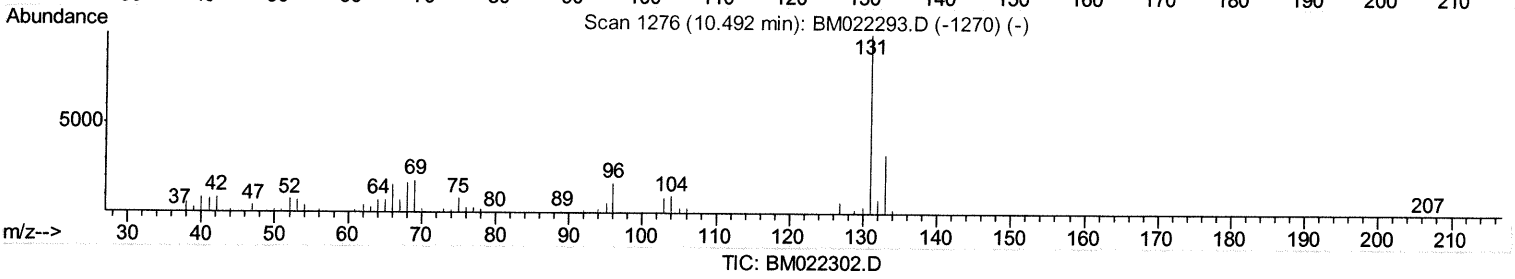
Quant Time: Aug 25 02:23:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 25 02:20:02 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AC2

Manual Integrations APPROVED
mohammad
8/26/2019 8:30:41 AM







TIC: BM022302.D

(29) 4-Chloroaniline-d4 (S)

10.522min (+0.024) 1.48ng/ul m JU 08/26/19

response 4937

Ion	Exp%	Act%
131.00	100	100
133.00	31.60	31.43
69.00	20.00	21.14
0.00	0.00	0.00

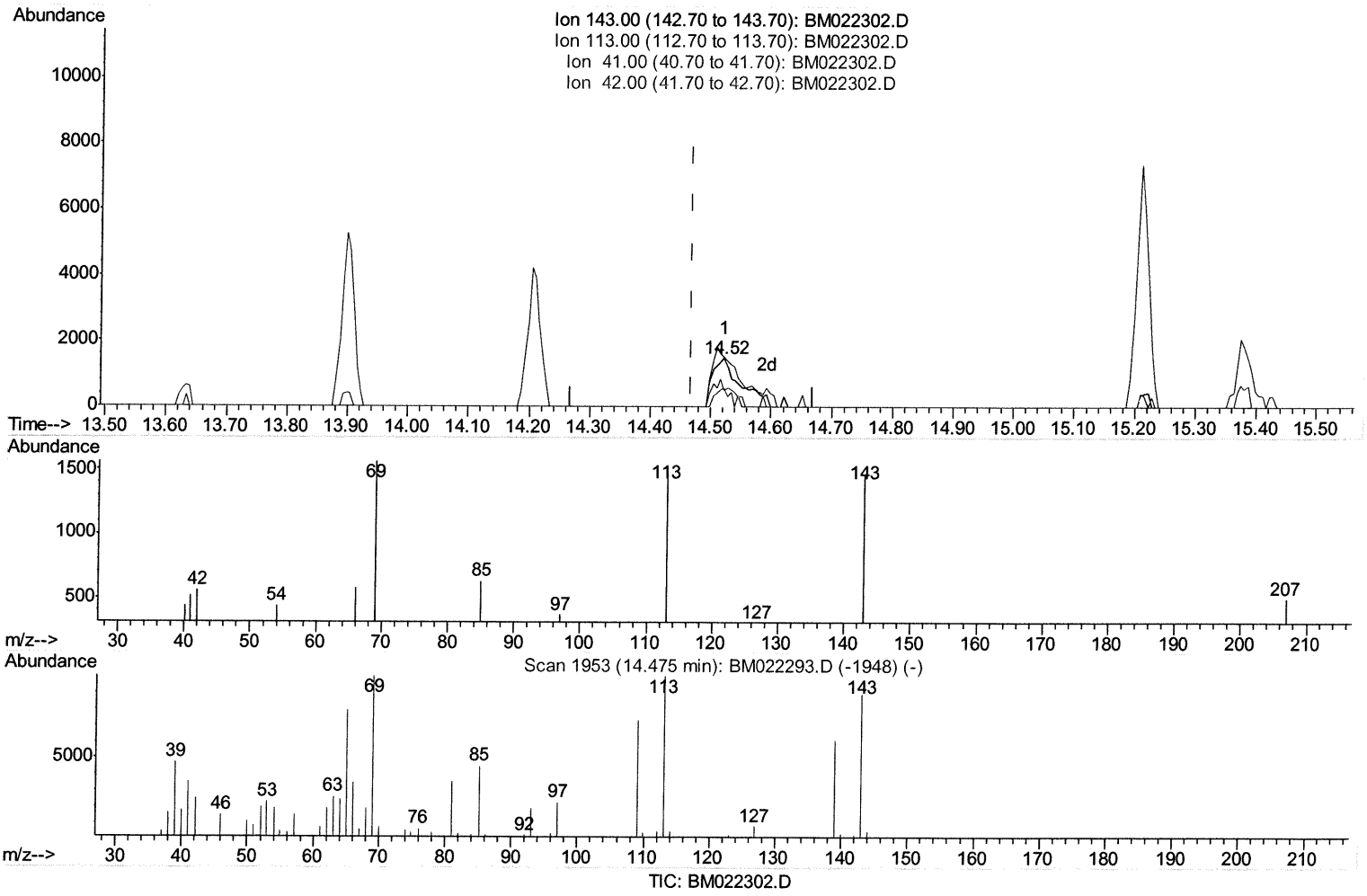
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\
Data File : BM022302.D
Acq On : 24 Aug 2019 20:06
Operator : HP/JU
Sample : K4373-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 25 02:23:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 25 02:20:02 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AC2

Manual Integrations APPROVED
mohammad
8/26/2019 8:30:41 AM



TIC: BM022302.D

(51) 4-Nitrophenol-d4 (S)

14.522min (+0.053) 2.77ng/ul

response 3941

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	103.07
41.00	50.80	35.24#
42.00	27.00	37.76#

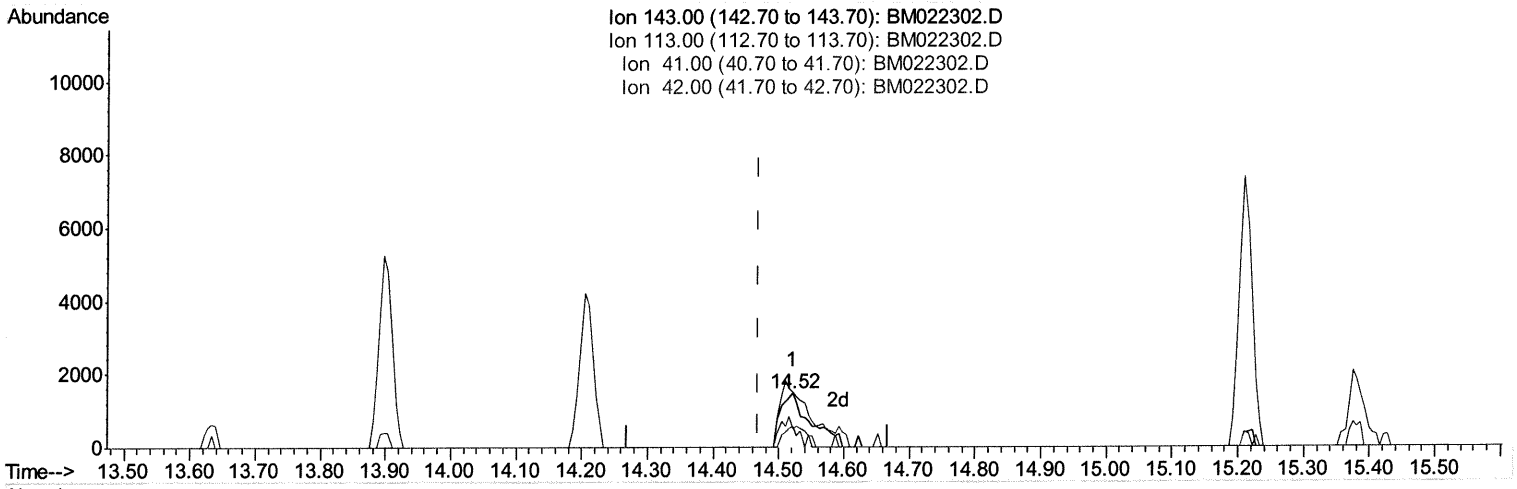
Quantitation Report (Qedit)

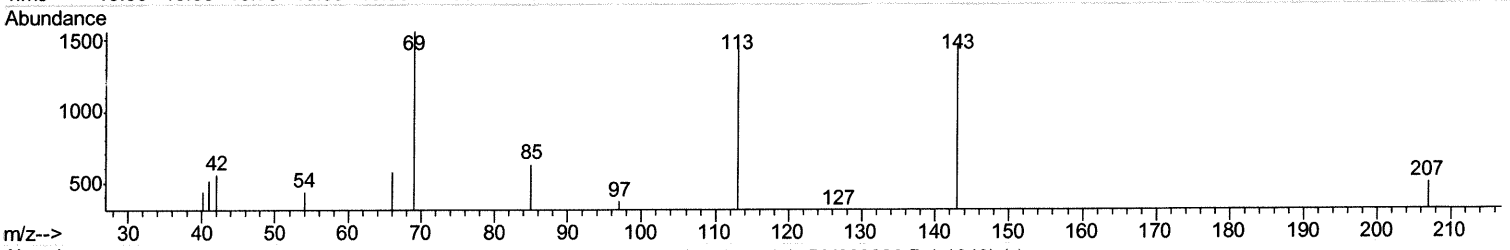
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\
Data File : BM022302.D
Acq On : 24 Aug 2019 20:06
Operator : HP/JU
Sample : K4373-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

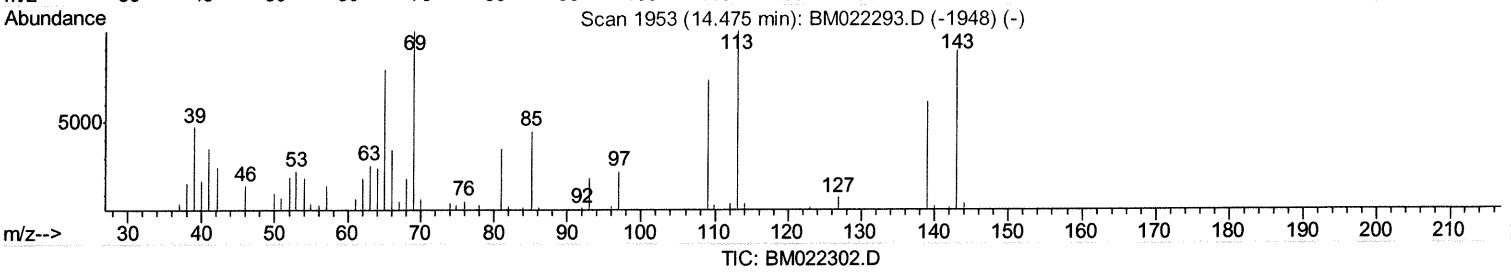
Quant Time: Aug 25 02:23:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 25 02:20:02 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AC2

Manual Integrations APPROVED
mohammad
8/26/2019 8:30:41 AM







TIC: BM022302.D

(51) 4-Nitrophenol-d4 (S)

14.522min (+0.053) 3.29ng/ul m JU 08/26/19

response 4669

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	103.07
41.00	50.80	35.24#
42.00	27.00	37.76#

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\
Data File : BM022302.D
Acq On : 24 Aug 2019 20:06
Operator : HP/JU
Sample : K4373-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 25 04:10:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 25 02:20:02 2019
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : C0AC2

Manual Integrations APPROVED
mohammad
8/26/2019 8:30:41 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	33926	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	155384	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	108921	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	252914	20.00	ng/ul	0.00
77) Chrysene-d12	21.18	240	282796	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	256914	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	3780	4.99	ng/uL	0.00
5) Phenol-d5	6.76	99	14868	5.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	44803	26.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	52031	22.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	33068	13.03	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	33252	28.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	39344	29.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	71062	25.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	4937m	1.48	ng/ul	0.02 JU 08/26/19
43) Dimethylphthalate-d6	13.63	166	291455	30.38	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	313488	30.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	4669m	3.29	ng/ul	0.05 JU 08/26/19
57) Fluorene-d10	15.22	176	248360	31.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	39203	20.09	ng/ul	0.00
70) Anthracene-d10	17.07	188	434041	32.41	ng/ul	0.00
78) Pyrene-d10	19.38	212	571994	38.92	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.23	264	473573	33.55	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.68	163	38378	3.932	ng/ul	100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\
Data File : BM022302.D
Acq On : 24 Aug 2019 20:06
Operator : HP/JU
Sample : K4373-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 25 04:10:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 25 02:20:02 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AC2

Manual Integrations APPROVED
mohammad
8/26/2019 8:30:41 AM