Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\
Data File : BM022305.D
Acq On : 24 Aug 2019 21:57
Operator : HP/JU
Sample : PB122365BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 25 02:24:15 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 :
SBLK65

Manual Integrations APPROVED
mohammad
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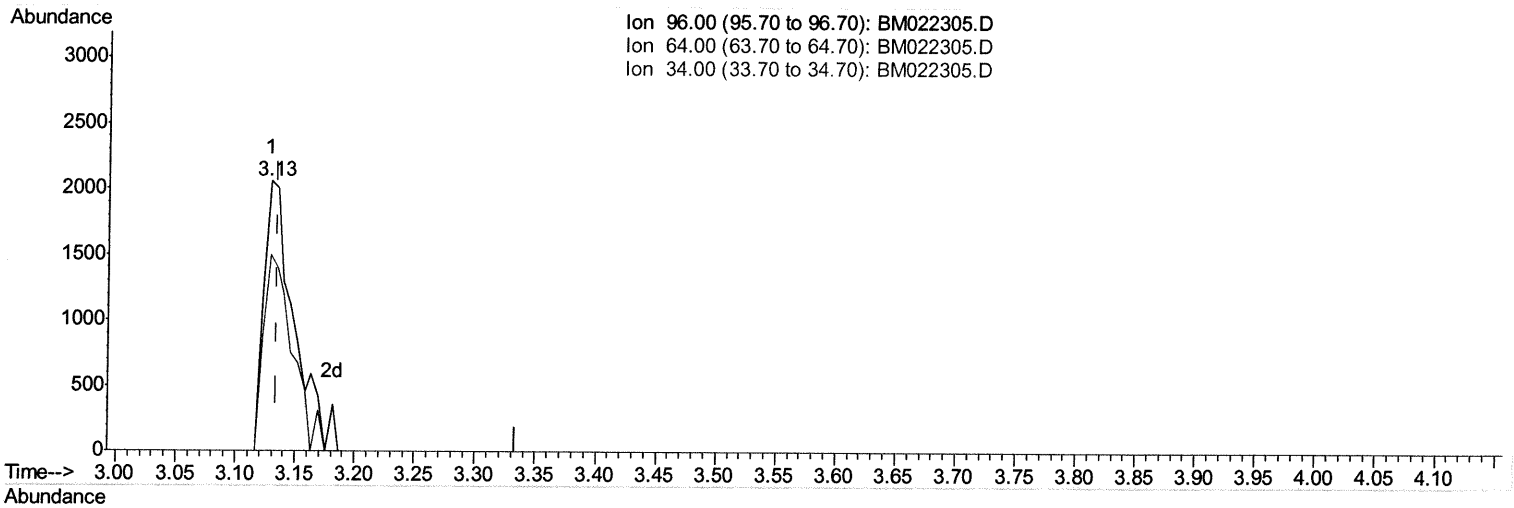

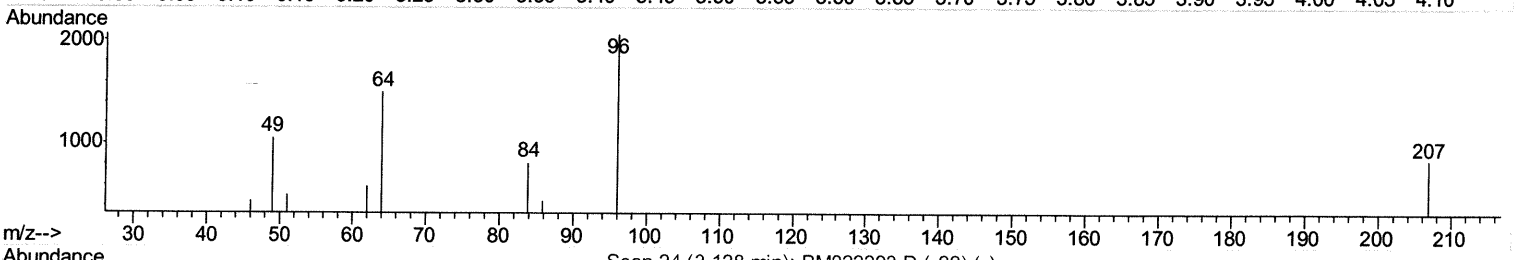

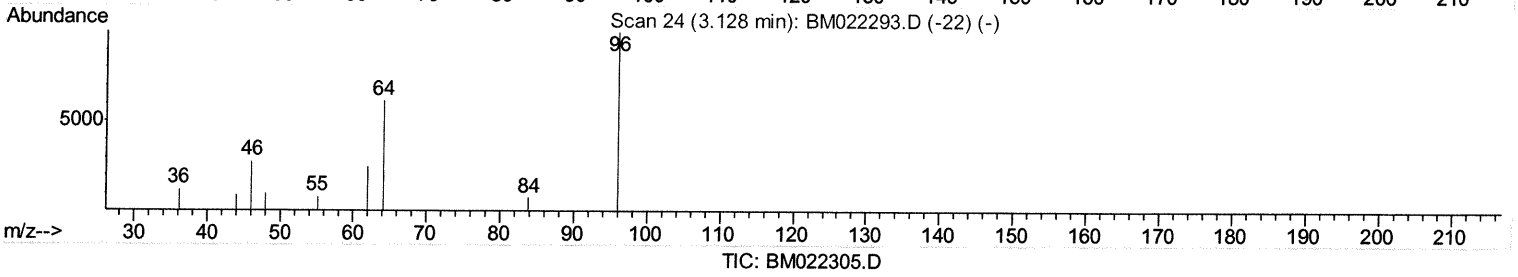

TIC: BM022305.D

(3) 1,4-Dioxane-d8 (S)

3.128min (-0.006) 5.55ng/uL

response 3155

Ion	Exp%	Act%
96.00	100	100
64.00	64.80	72.74
34.00	0.00	0.00
0.00	0.00	0.00

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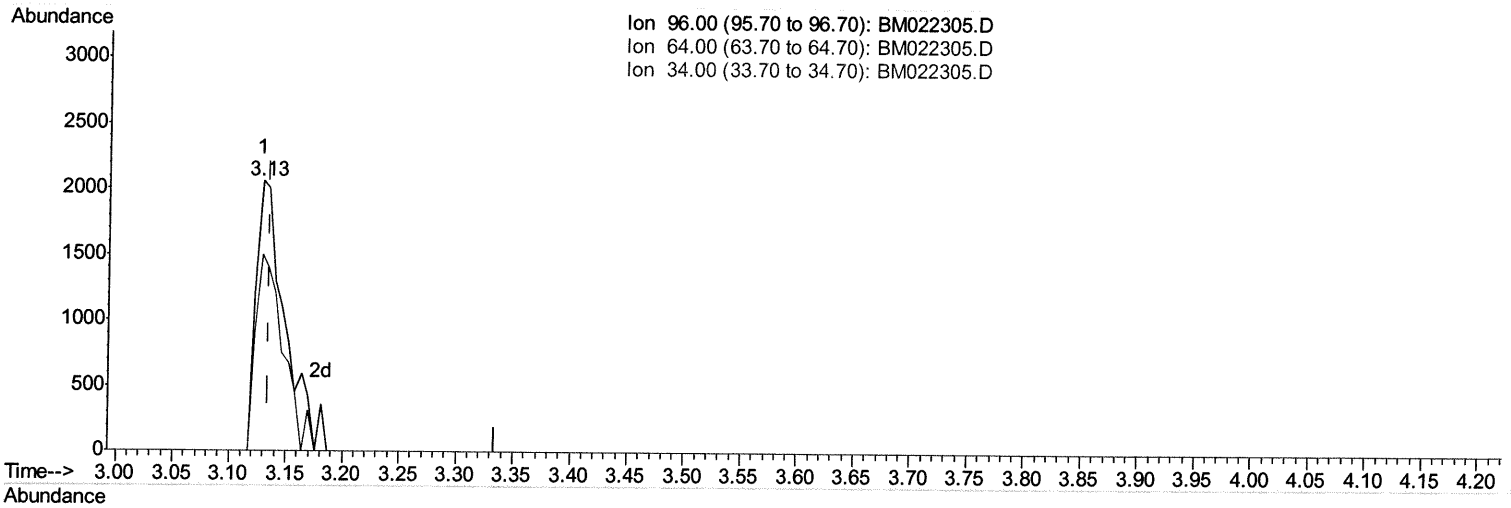
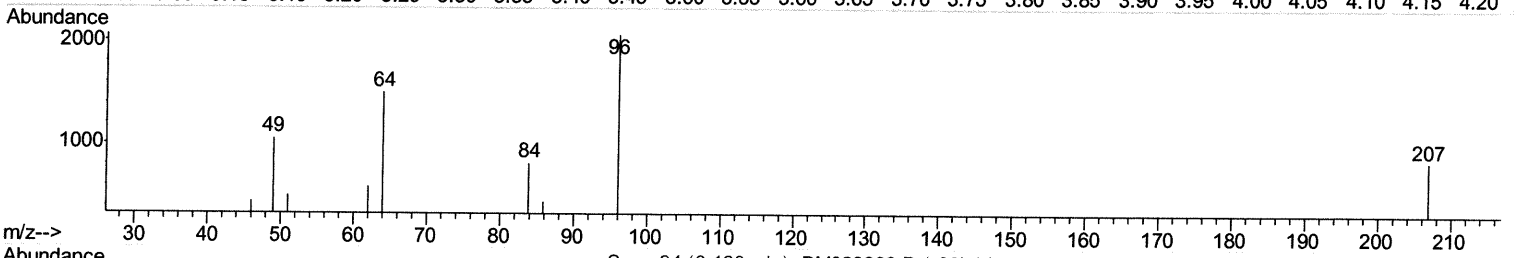
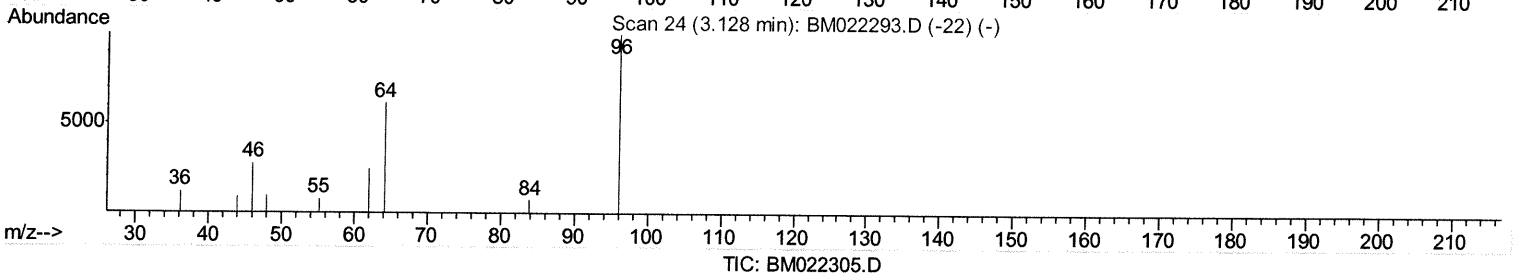
Manual Integrations APPROVED
mohammad
8/26/2019 8:30:50 AM







TIC: BM022305.D

(3) 1,4-Dioxane-d8 (S)

3.128min (-0.006) 6.40ng/uL m JU 08/26/19

response 3635

Ion	Exp%	Act%
96.00	100	100
64.00	64.80	72.74
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\
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Operator : HP/JU
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Misc :
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QLast Update : Sun Aug 25 02:20:02 2019
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Instrument :
BNA_M
ClientSampleId :
SBLK65

Manual Integrations APPROVED
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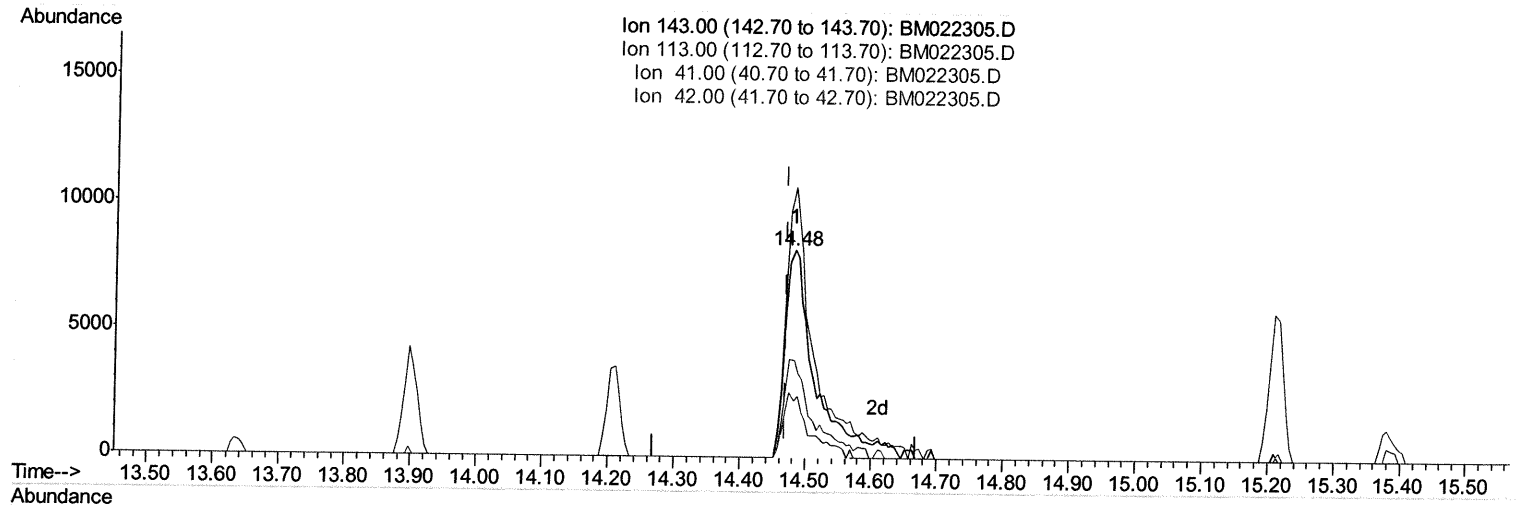
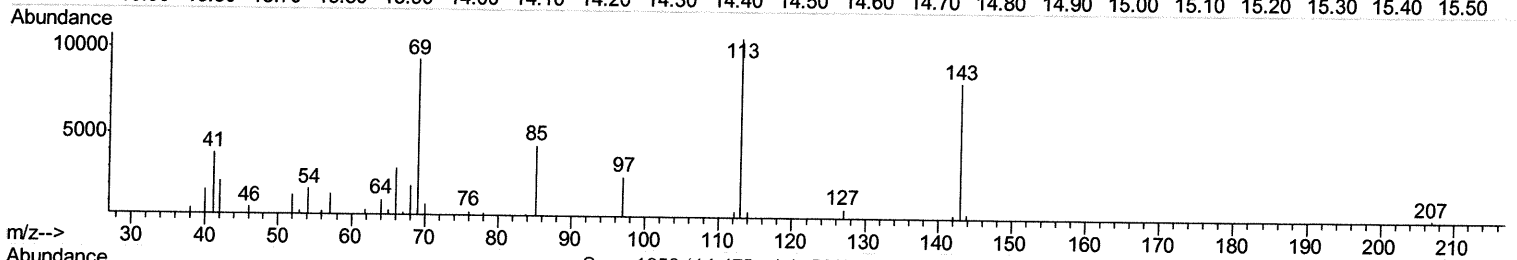
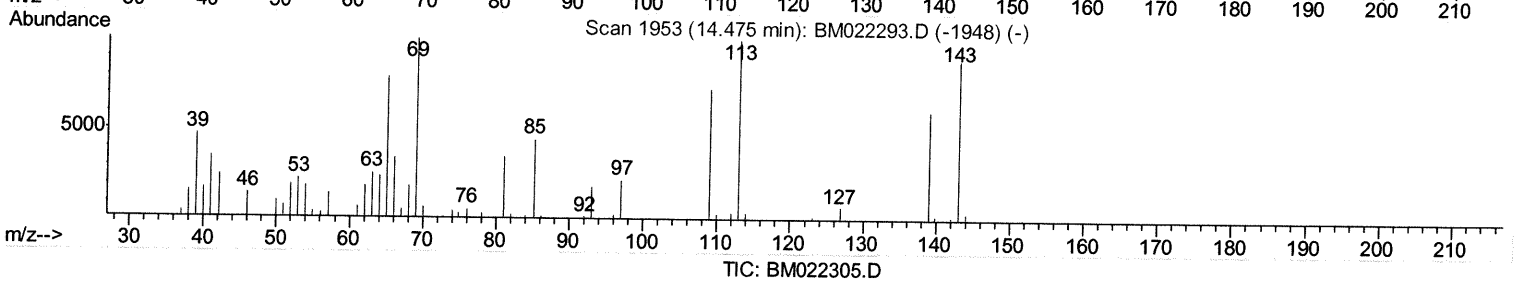




Scan 1953 (14.475 min): BM022293.D (-1948) (-)



TIC: BM022305.D

(51) 4-Nitrophenol-d4 (S)

14.480min (+0.012) 21.78ng/ul

response 23801

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	130.48
41.00	50.80	47.04
42.00	27.00	27.54

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\
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Instrument :
BNA_M
ClientSampleId :
SBLK65

Manual Integrations APPROVED
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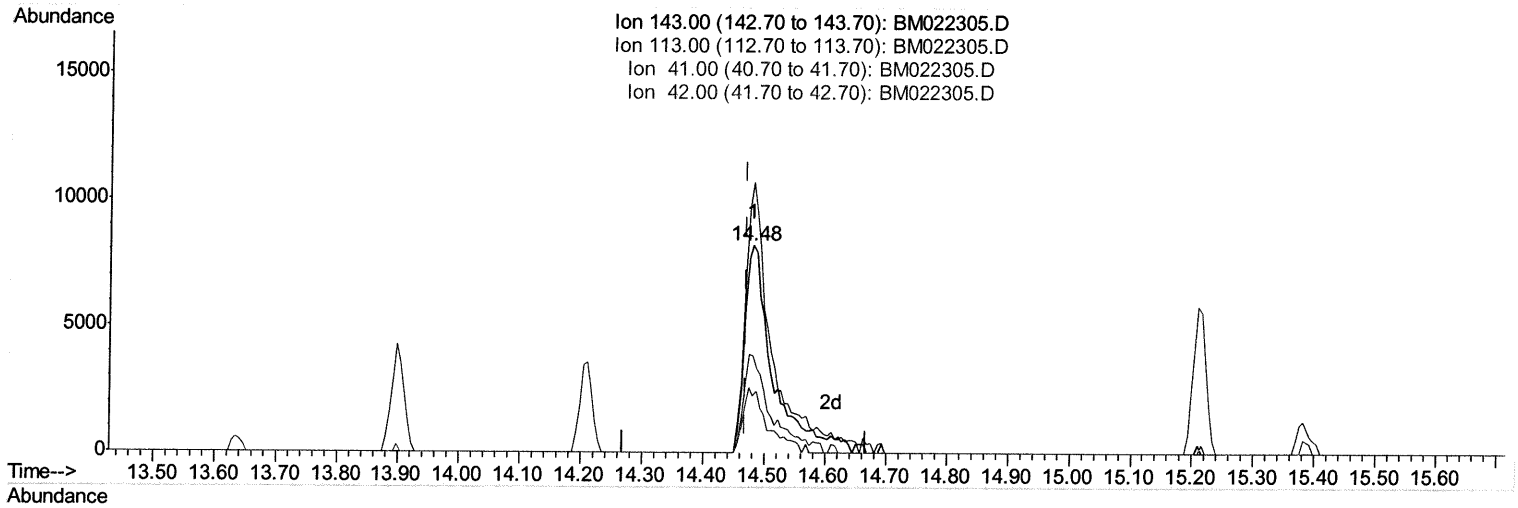

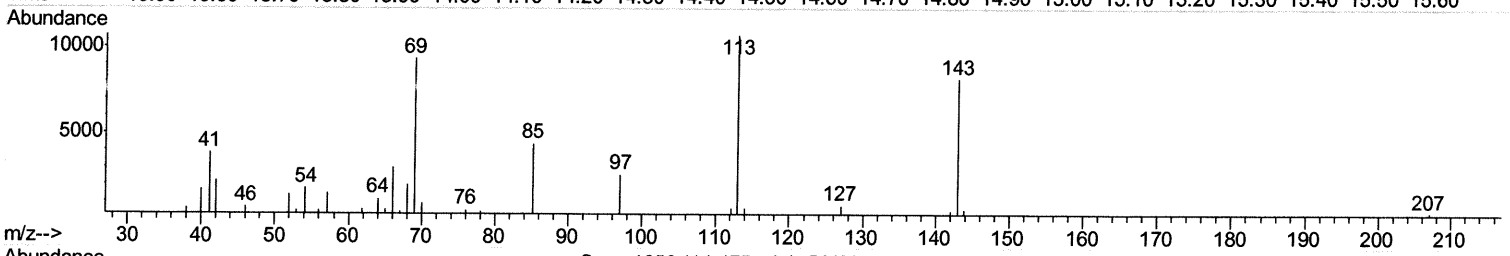

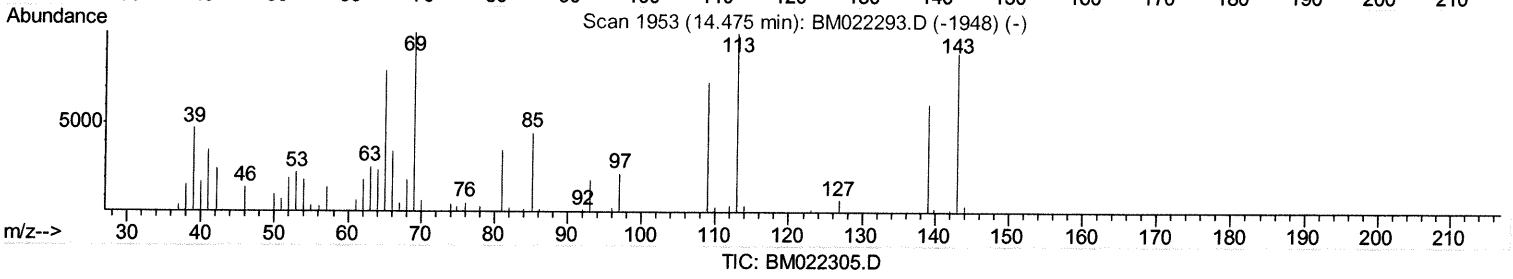

TIC: BM022305.D

(51) 4-Nitrophenol-d4 (S)

14.480min (+0.012) 24.61ng/ul m JU 08/26/19

response 26891

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	130.48
41.00	50.80	47.04
42.00	27.00	27.54

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\
Data File : BM022305.D
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Operator : HP/JU
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Misc :
ALS Vial : 14 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : SBLK65

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	25431	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	118576	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	83775	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	197096	20.00	ng/ul	0.00
77) Chrysene-d12	21.18	240	232901	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	218701	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	3635m	6.40	ng/uL	0.00
5) Phenol-d5	6.75	99	64924	29.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	39754	31.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	57130	32.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	56744	29.83	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	27840	31.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	32982	32.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	63046	30.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	80408	31.56	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	220919	29.94	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	243541	30.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	26891m	24.61	ng/ul	0.01
57) Fluorene-d10	15.22	176	192688	31.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	26048	17.13	ng/ul	0.00
70) Anthracene-d10	17.07	188	326982	31.33	ng/ul	0.00
78) Pyrene-d10	19.38	212	436462	36.06	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.23	264	378265	31.48	ng/ul	0.00

JU 08/26/19

JU 08/26/19

Target Compounds Qvalue

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

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