

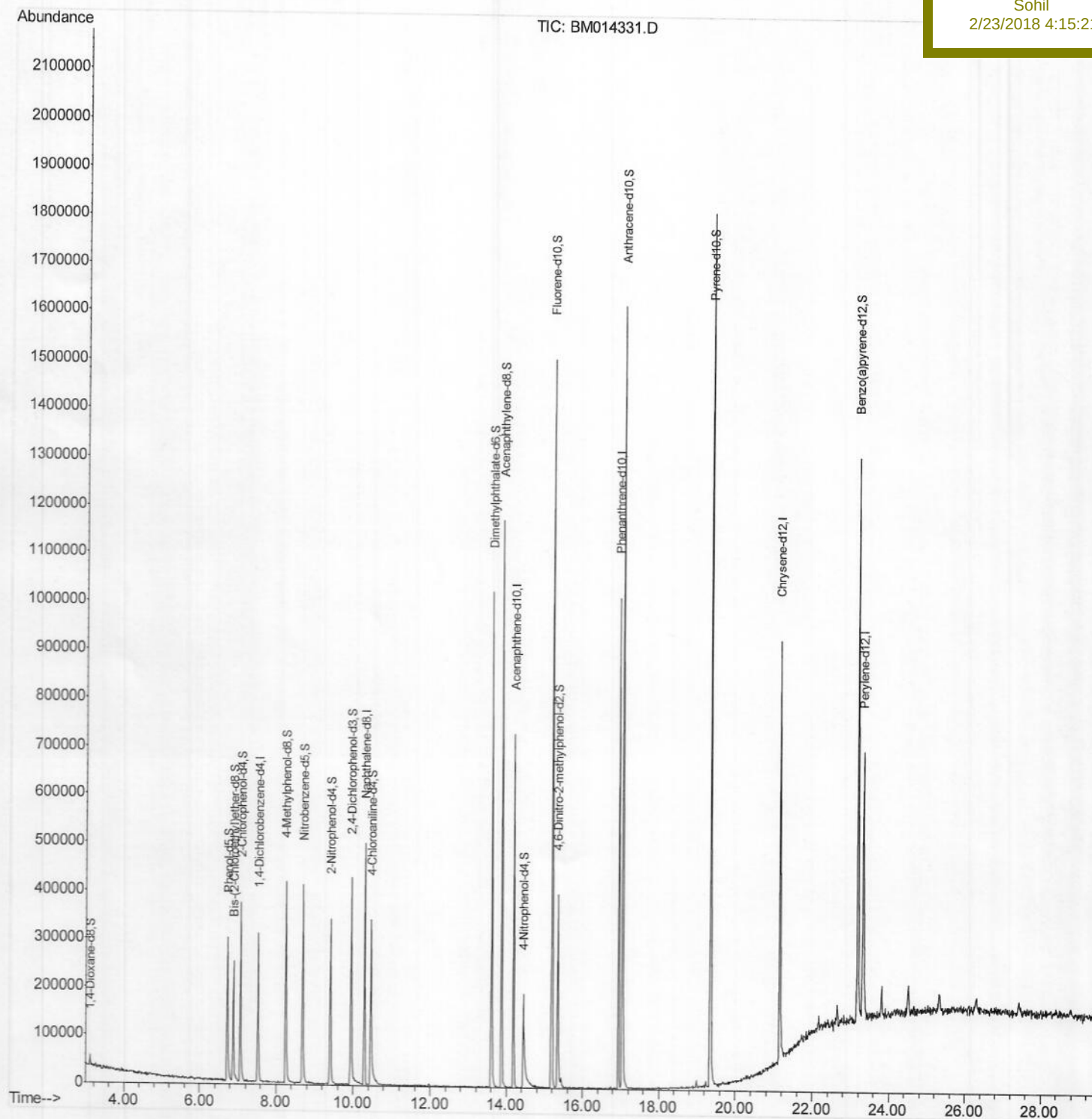
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM022318\
Data File : BM014331.D
Acq On : 23 Feb 2018 15:20
Operator : SJ/JU
Sample : PB106764BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Feb 23 15:59:26 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 22 03:35:18 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK64

Manual Integrations
APPROVED

Sohil
2/23/2018 4:15:21 PM



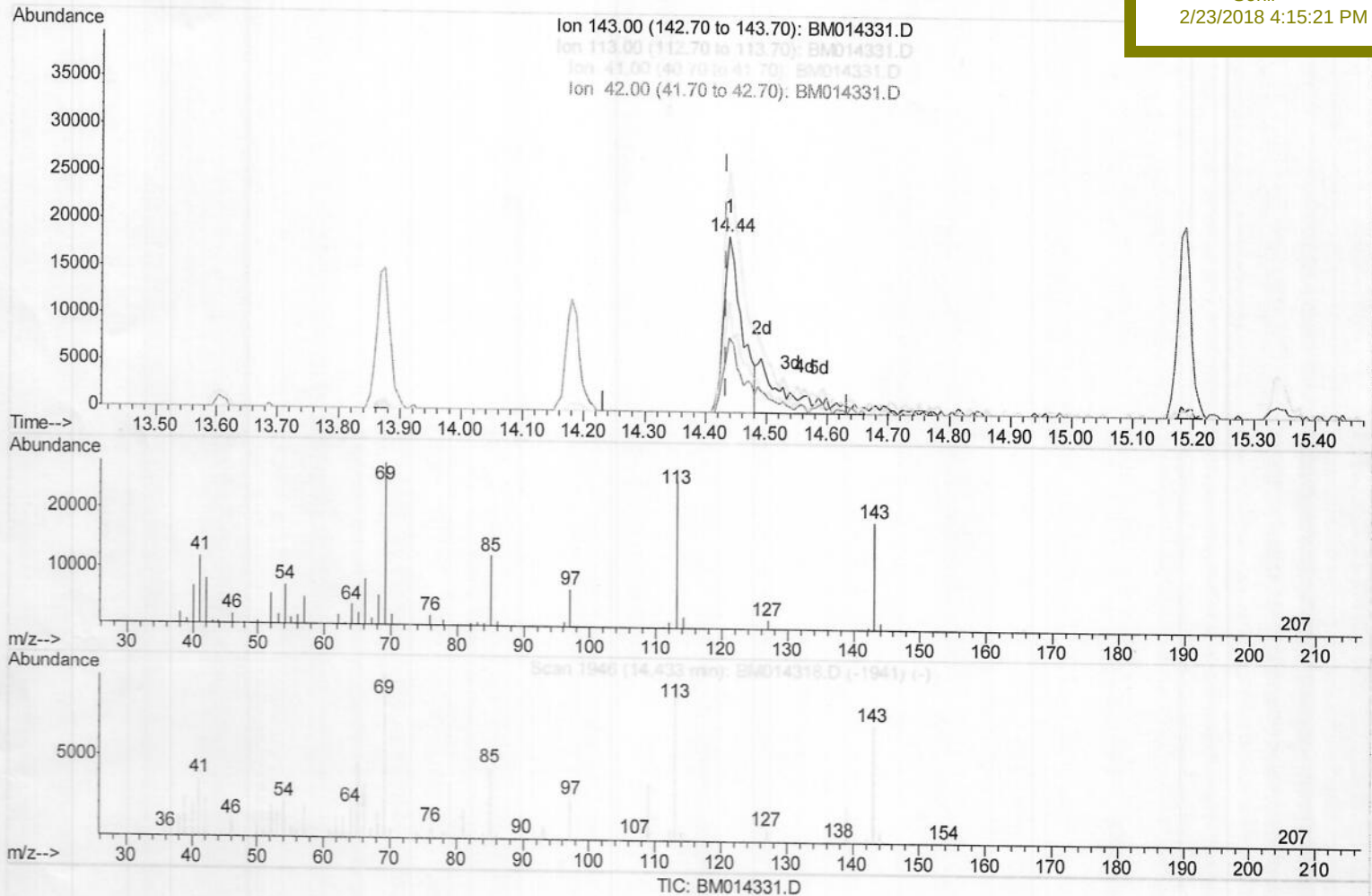
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Data File : BM014331.D
Acq On : 23 Feb 2018 15:20
Operator : SJ/JU
Sample : PB106764BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Feb 23 15:52:48 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 22 03:35:18 2018
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)
14.439min (+0.006) 16.14ng/ul
response 39017

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	136.42
41.00	34.80	63.42#
42.00	20.50	43.05#

Quantitation Report (Qedit)

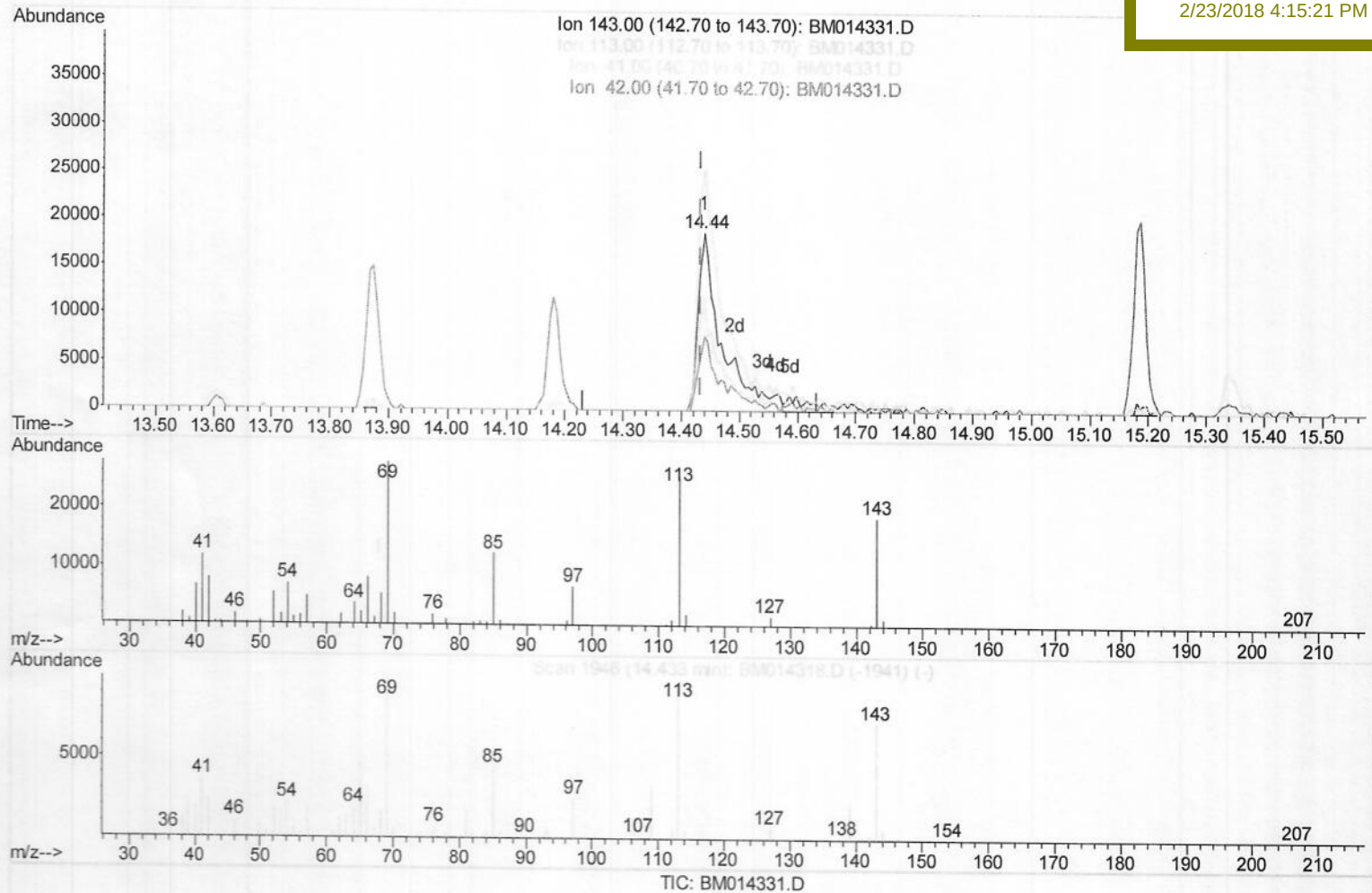
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM022318\
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 Acq On : 23 Feb 2018 15:20
 Operator : SJ/JU
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Feb 23 15:52:48 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 22 03:35:18 2018
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 SBLK64

Manual Integrations
 APPROVED

Sohil
 2/23/2018 4:15:21 PM



(51) 4-Nitrophenol-d4 (S)

14.439min (+0.006) 22.25ng/ul m → SJ

response 53772

03/08/18

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	136.42
41.00	34.80	63.42#
42.00	20.50	43.05#

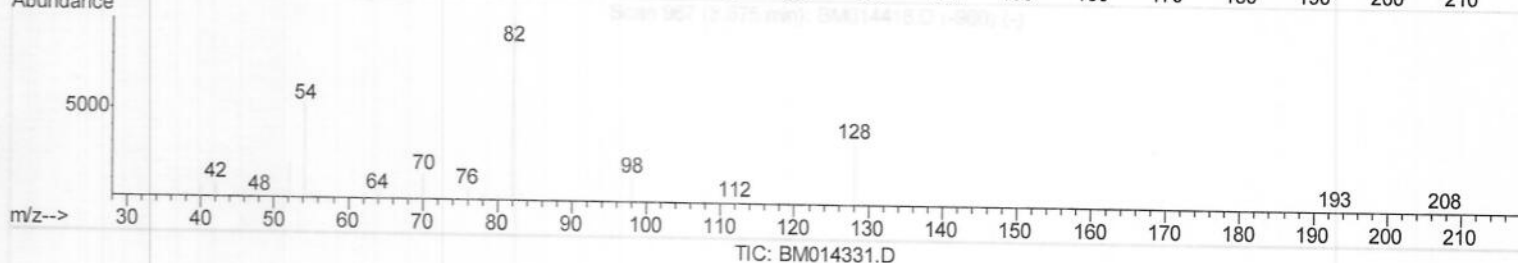
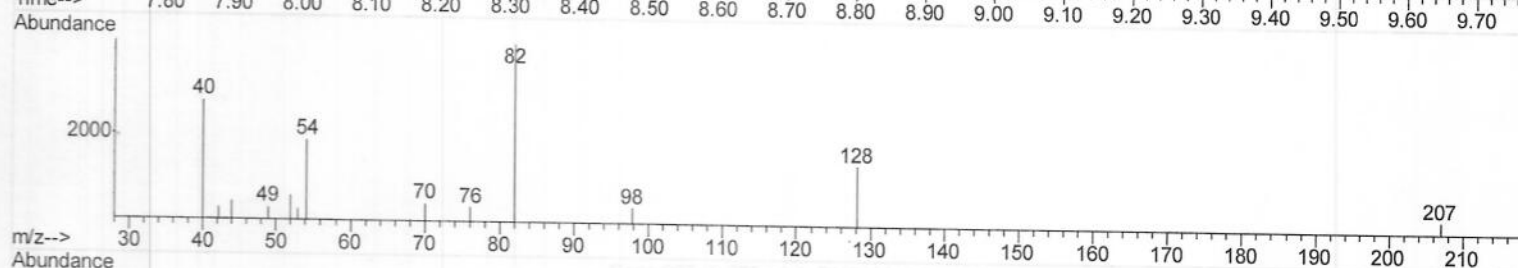
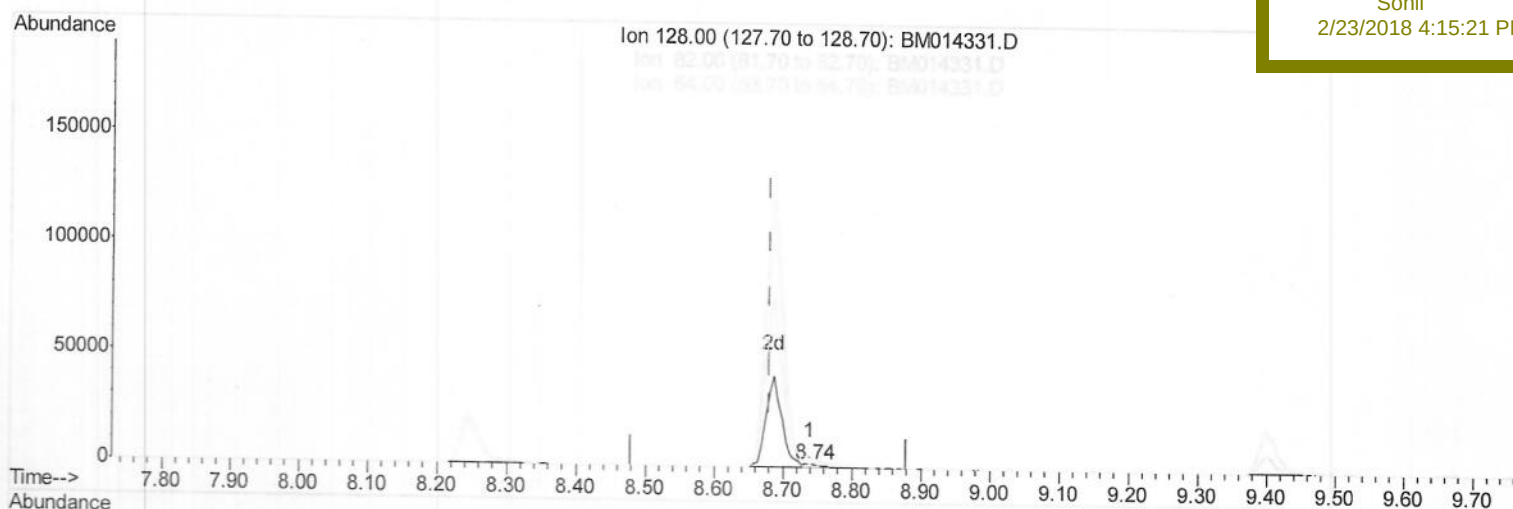
Data Path : Z:\HPCHEM1\BNA M\Data\BM022318\
Data File : BM014331.D
Acq On : 23 Feb 2018 15:20
Operator : SJ/JU
Sample : PB106764BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 09 04:44:56 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 09 03:37:41 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK64

Manual Integrations
APPROVED

Sohil
2/23/2018 4:15:21 PM



(19) Nitrobenzene-d5 (S)

8.739min (+0.058) 0.91ng/ul

response 2137

Ion	Exp%	Act%
128.00	100	100
82.00	297.40	249.97
54.00	142.70	125.31
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\Data\BM022318\
Data File : BM014331.D
Acq On : 23 Feb 2018 15:20
Operator : SJ/JU
Sample : PB106764BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Feb 23 15:59:26 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 22 03:35:18 2018
Response via : Initial Calibration

Instrument :

BNA_M

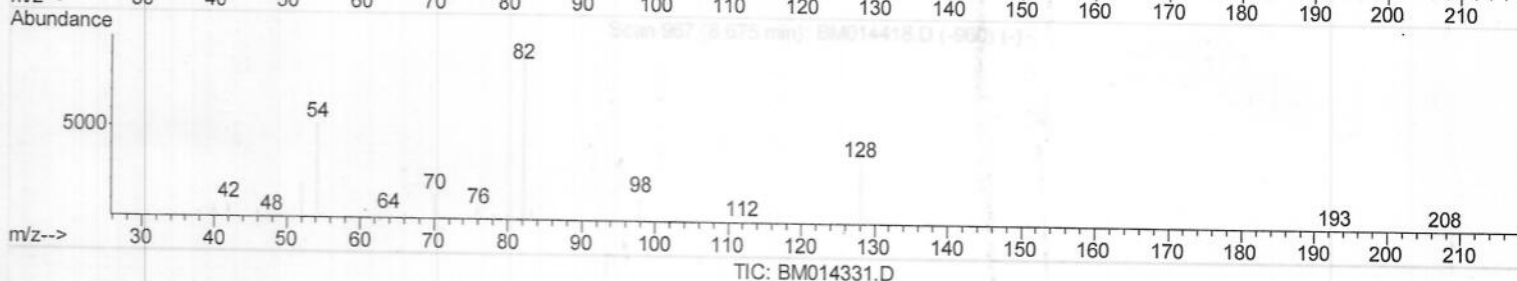
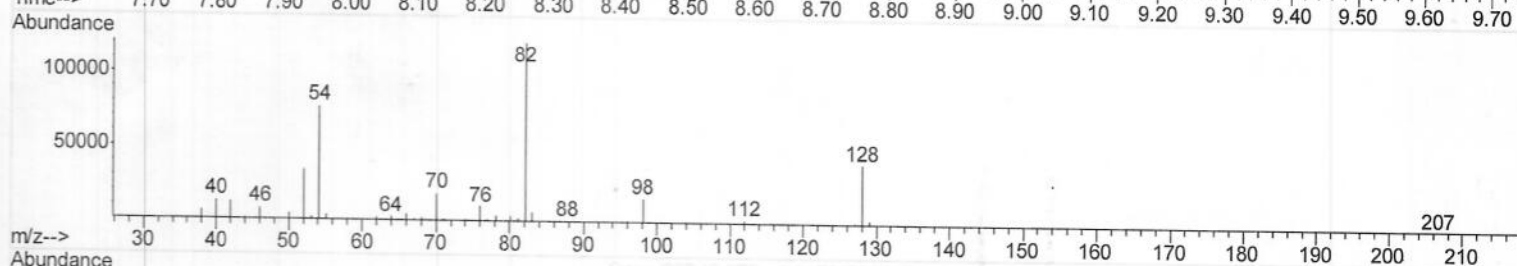
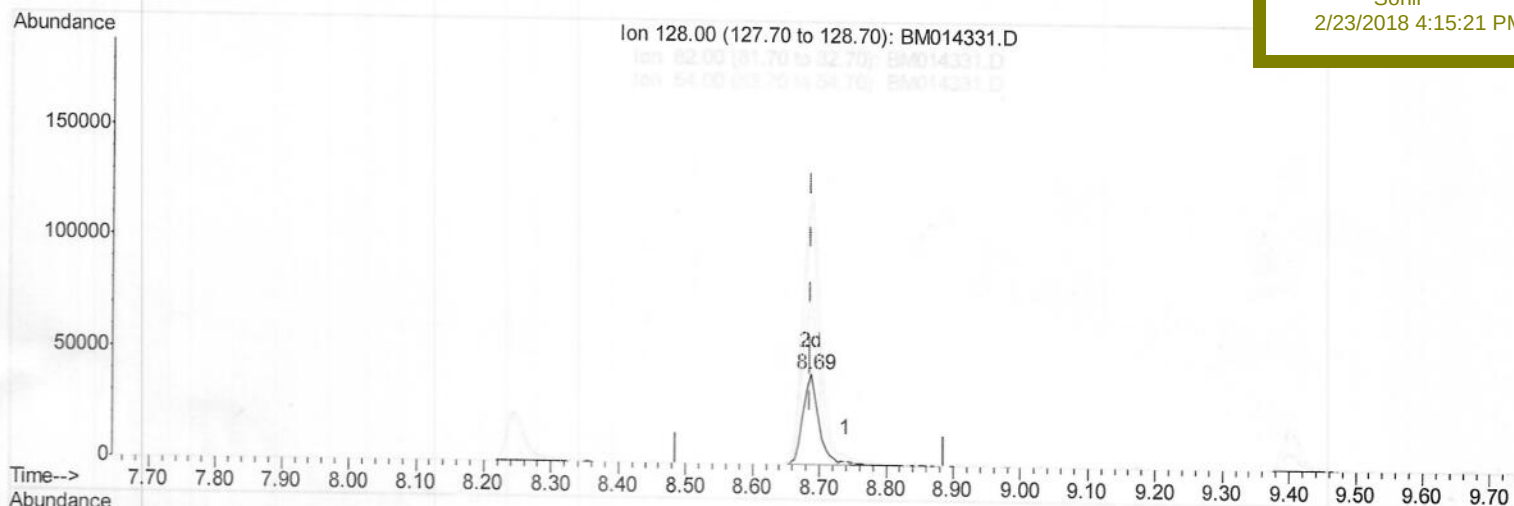
ClientSampleId :

SBLK64

Manual Integrations
APPROVED

Sohil

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(19) Nitrobenzene-d5 (S)

8.686min (-0.000) 28.47ng/ul m > SJ 03/08/18

response 66847

Ion	Exp%	Act%
128.00	100	100
82.00	297.40	298.06
54.00	142.70	188.48#
0.00	0.00	0.00

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 Operator : SJ/JU
 Sample : PB106764BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 SBLK64

Quant Time: Feb 23 15:59:26 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	68547	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	317744	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.18	164	211964	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	494253	20.00	ng/ul	0.00
75) Chrysene-d12	21.15	240	441869	20.00	ng/ul	0.00
83) Perylene-d12	23.32	264	424048	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	10066	6.29	ng/uL	0.00
5) Phenol-d5	6.72	99	154916	26.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.87	67	100608	28.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	119915	26.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	127855	25.22	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	66847m	28.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	70932	29.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.94	165	118589	23.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.46	131	162041	32.67	ng/ul	0.00
43) Dimethylphthalate-d6	13.60	166	595958	34.05	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	688315	31.89	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	53772m	22.25	ng/ul	0.00
57) Fluorene-d10	15.19	176	517096	32.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	73480	24.78	ng/ul	0.00
70) Anthracene-d10	17.04	188	836080	35.06	ng/ul	0.00
76) Pyrene-d10	19.34	212	943261	41.39	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	706940	34.25	ng/ul	0.00

SJ
 03/08/18

Target Compounds

Ovalue

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