

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\

Data File : BM023939.D

Acq On : 28 Nov 2019 07:08

Operator : JU

Sample : PB125001BL

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Nov 28 21:45:00 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Nov 27 17:16:22 2019

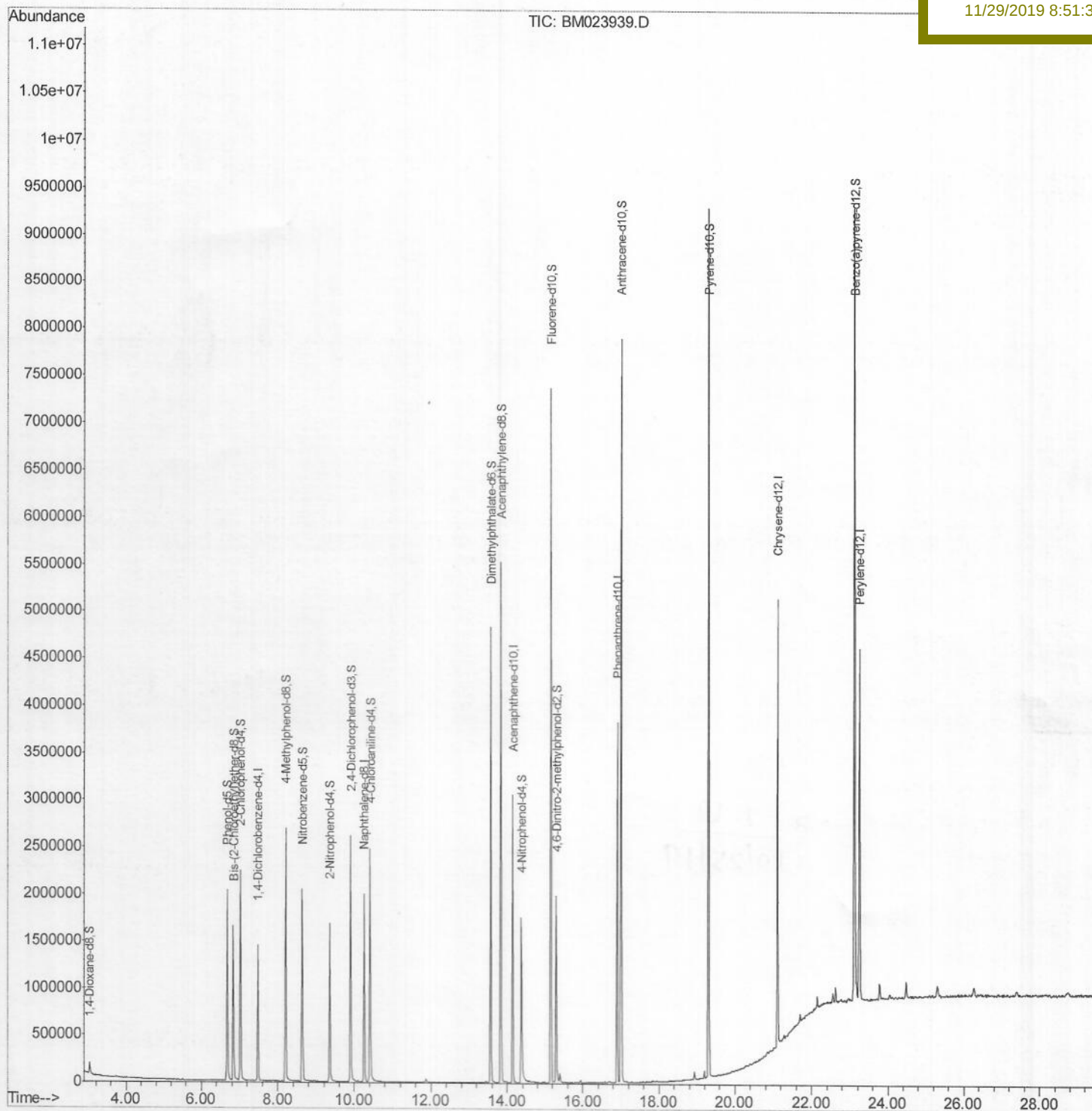
Response via : Initial Calibration

Instrument :

BNA_M

Client Sample ID :

SBLK01

Manual Integrations
APPROVEDmohammad
11/29/2019 8:51:33 AM

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Acq On : 28 Nov 2019 07:08

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ALS Vial : 23 Sample Multiplier: 1

Quant Time: Nov 28 21:35:48 2019

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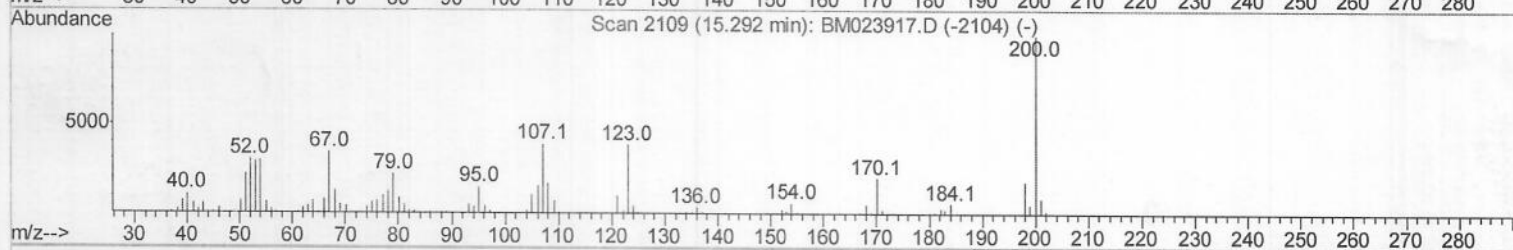
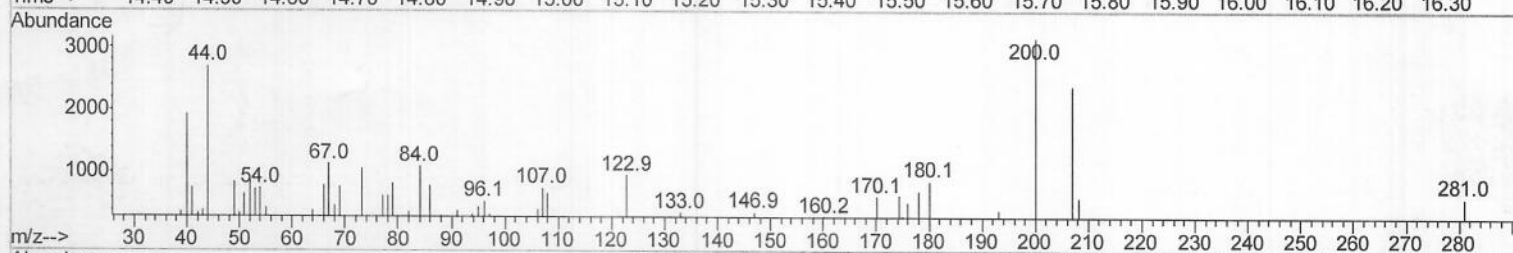
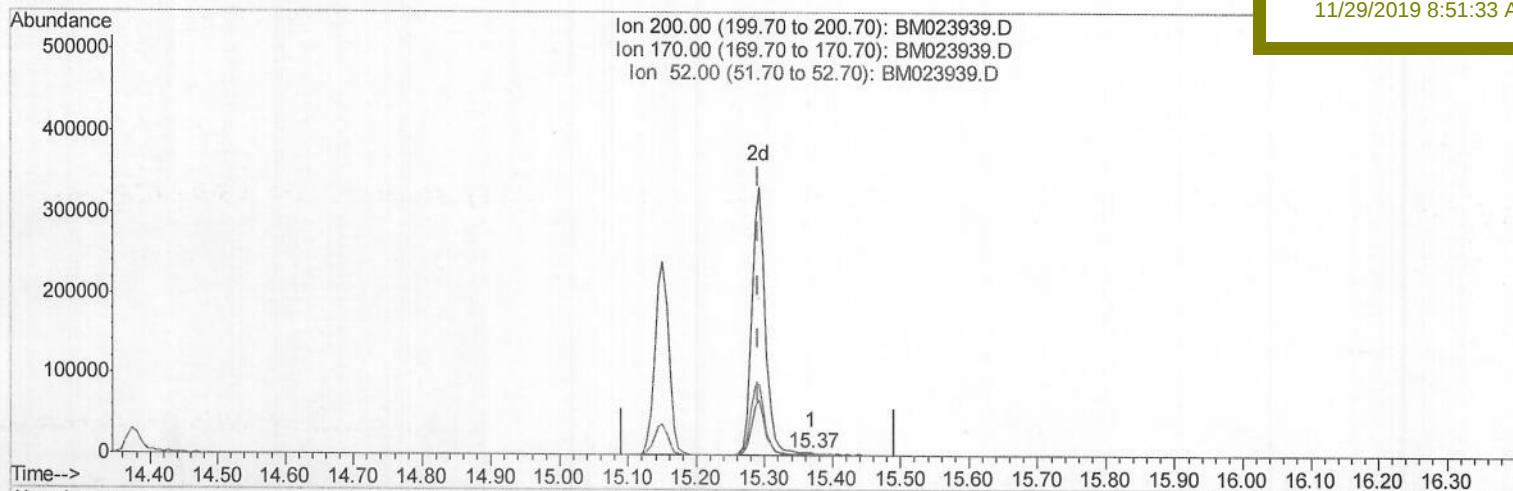
SBLK01

Manual Integrations

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11/29/2019 8:51:33 AM



TIC: BM023939.D

(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.368min (+0.076) 0.15ng/ul

response 2137

Ion	Exp%	Act%
200.00	100	100
170.00	20.50	20.13
52.00	33.60	29.35
0.00	0.00	0.00

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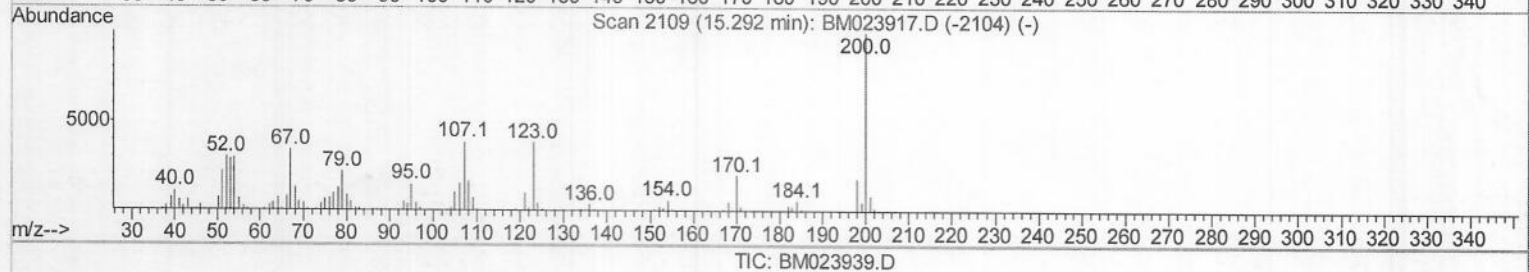
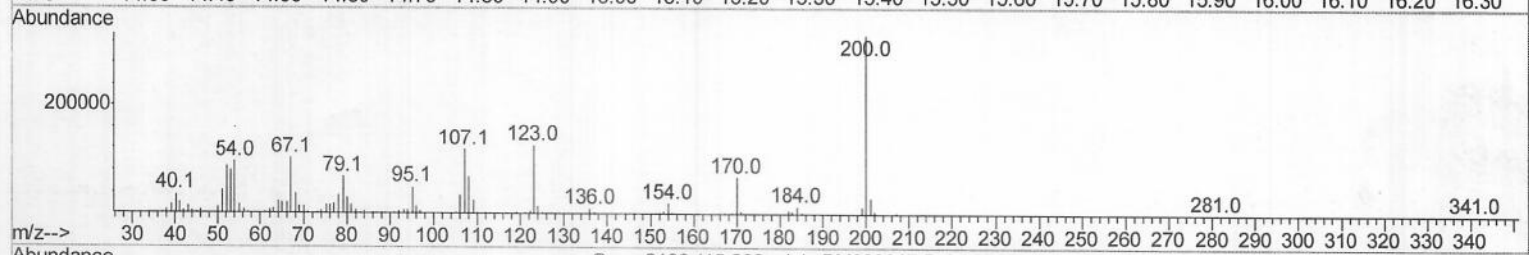
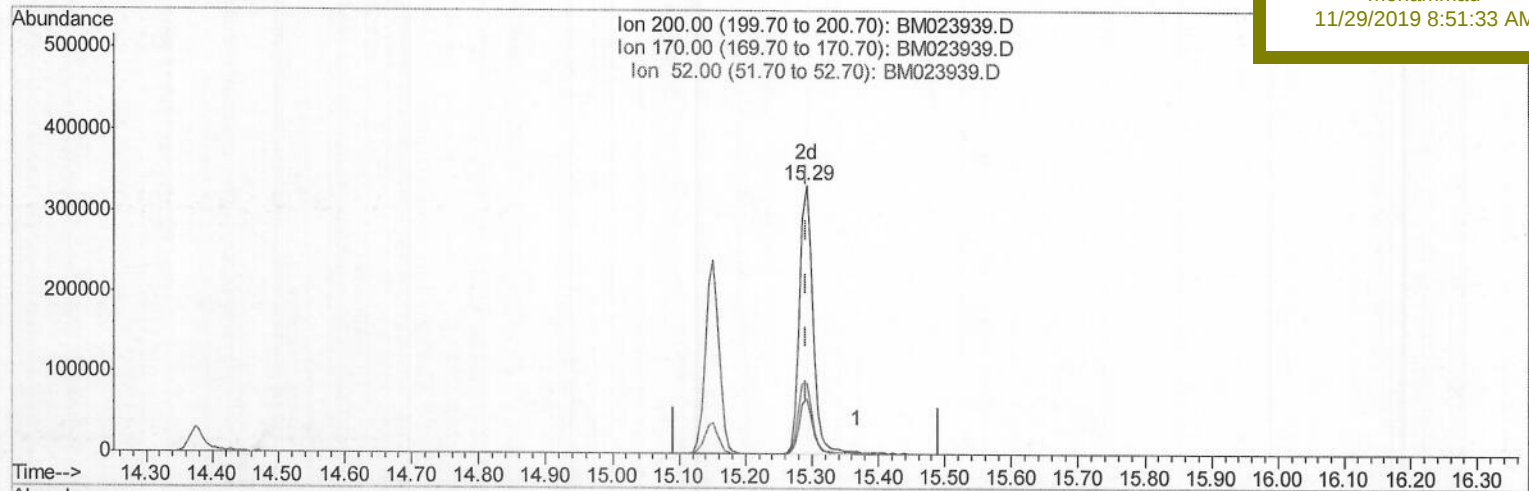
SBLK01

Manual Integrations

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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.292min (-0.000) 33.60ng/ul m

> JU 11/29/19

response 463956

Ion	Exp%	Act%
200.00	100	100
170.00	20.50	20.48
52.00	33.60	26.19#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Nov 28 21:45:00 2019
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 27 17:16:22 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 SBLK01

Manual Integrations
 APPROVED

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 11/29/2019 8:51:33 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	394917	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	1639686	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.15	164	1032080	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.90	188	2199359	20.00	ng/ul	0.00
78) Chrysene-d12	21.11	240	2184997	20.00	ng/ul	0.00
86) Perylene-d12	23.25	264	2708277	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	71260	8.03	ng/uL	0.00
5) Phenol-d5	6.67	99	1280957	37.01	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.83	67	781948	38.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	1027500	38.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	1039016	38.05	ng/ul	0.00
19) Nitrobenzene-d5	8.64	128	504787	39.66	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	573955	39.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.89	165	1004622	36.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	1417832	47.16	ng/ul	0.00
44) Dimethylphthalate-d6	13.57	166	3307740	41.25	ng/ul	0.00
47) Acenaphthylene-d8	13.84	160	3903835	41.54	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	512533	38.02	ng/ul	0.00
58) Fluorene-d10	15.15	176	2826716	41.89	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.29	200	463956m	33.60	ng/ul	0.00
71) Anthracene-d10	17.00	188	4355057	41.46	ng/ul	0.00
79) Pyrene-d10	19.31	212	4648600	41.17	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.12	264	5817499	40.64	ng/ul	0.00

JU 11/29/19

Target Compounds Ovalue

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