

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052919\

Data File : BM020583.D

Acq On : 28 May 2019 19:14

Operator : JU/SJ

Sample : PB119603BL

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 28 22:59:04 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 28 19:33:38 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

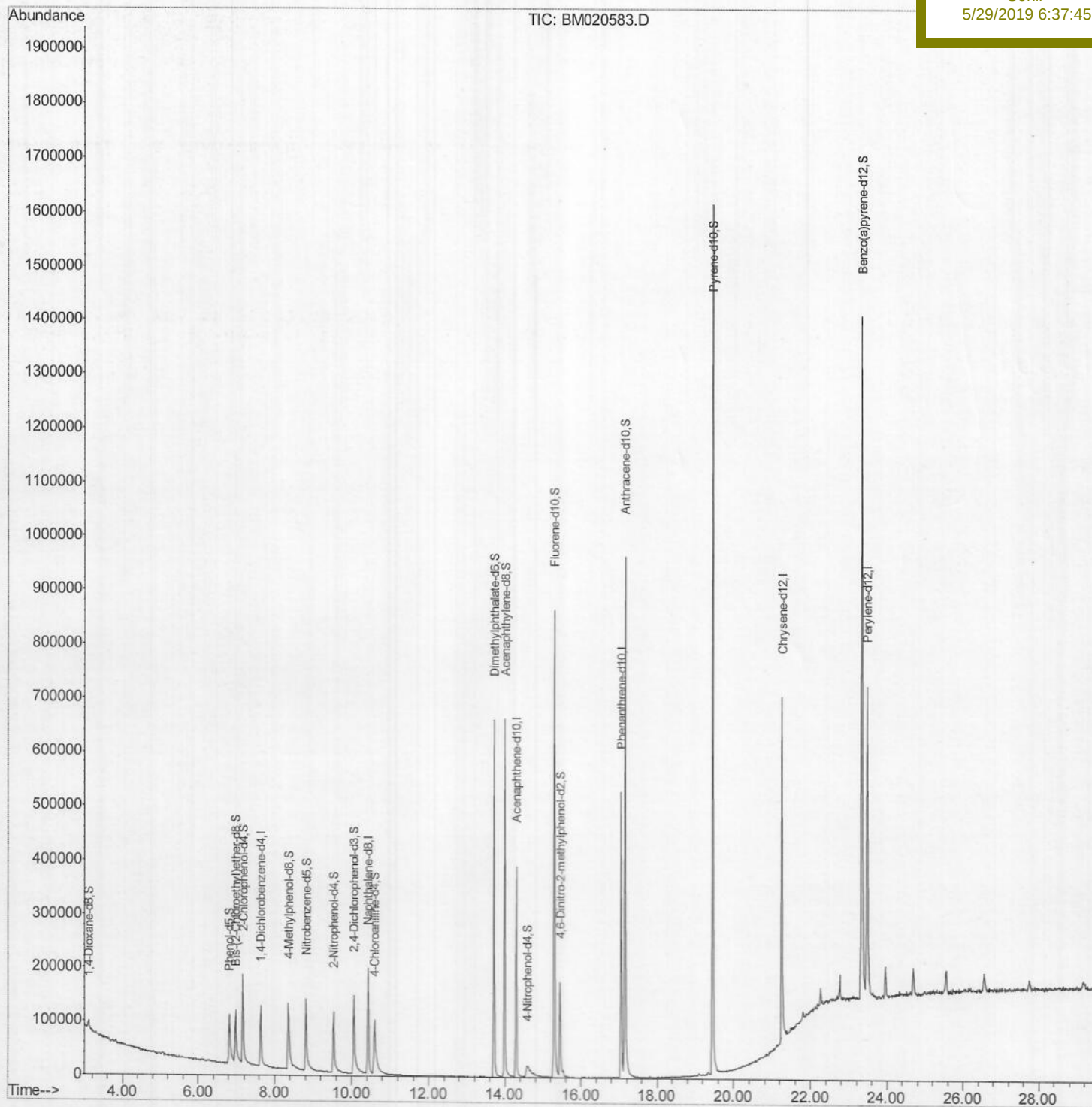
SBLK03

Manual Integrations

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Sohil

5/29/2019 6:37:45 AM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052919\

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Acq On : 28 May 2019 19:14

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ClientSampleId :

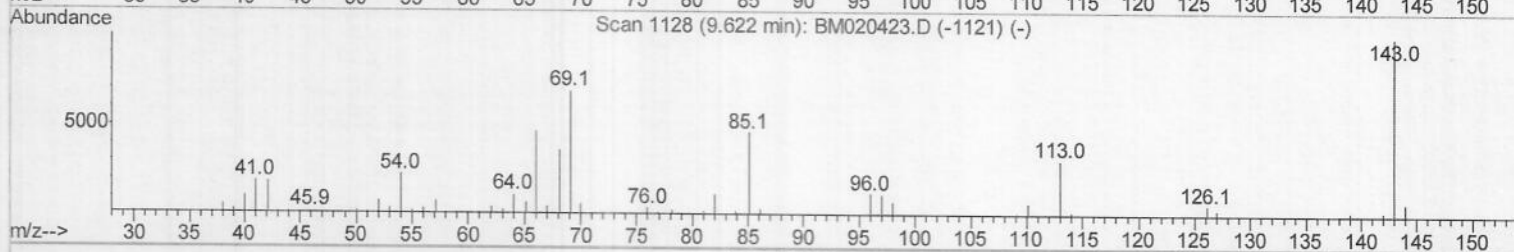
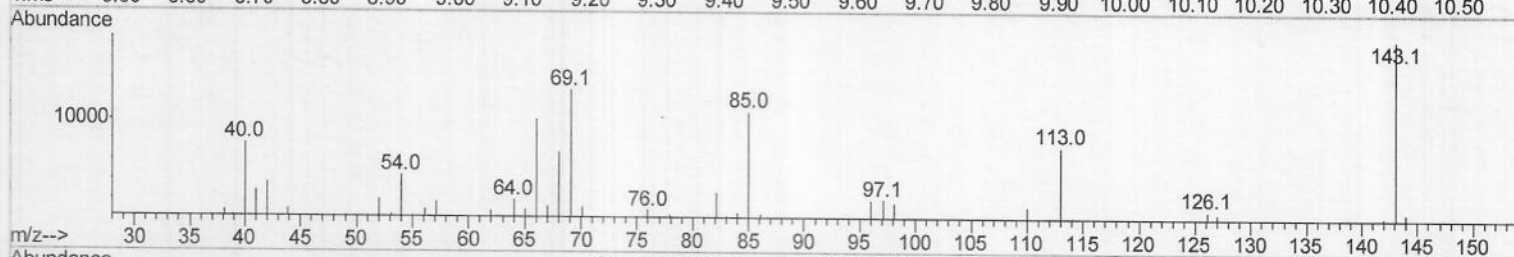
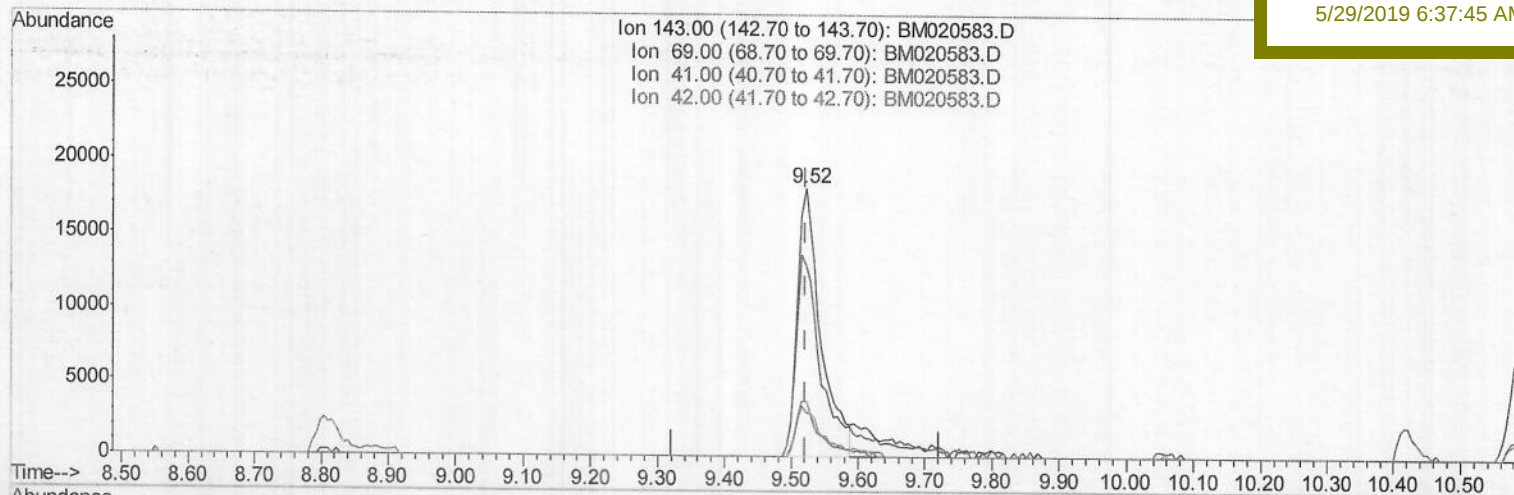
SBLK03

Manual Integrations

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Sohil

5/29/2019 6:37:45 AM



TIC: BM020583.D

(22) 2-Nitrophenol-d4 (S)

9.522min (+0.000) 33.15ng/ul

response 44152

Ion	Exp%	Act%
143.00	100	100
69.00	69.60	71.42
41.00	17.40	16.19
42.00	19.80	20.42

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Sample : PB119603BL

Misc :

ALS Vial : 3 Sample Multiplier: 1

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Instrument :

BNA_M

ClientSampleId :

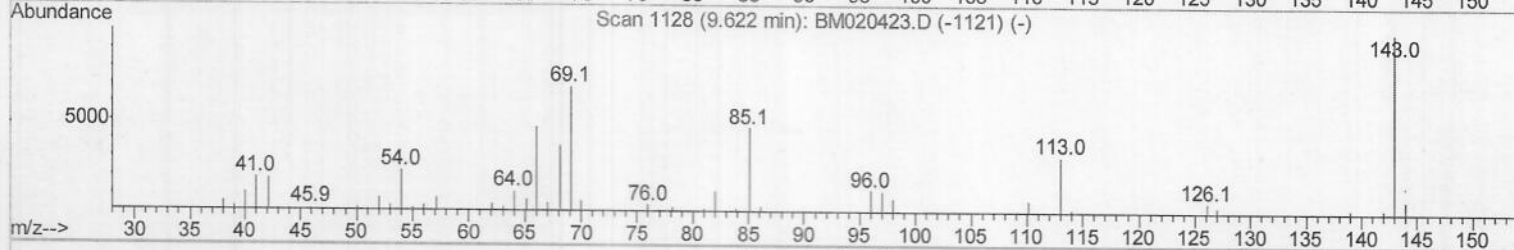
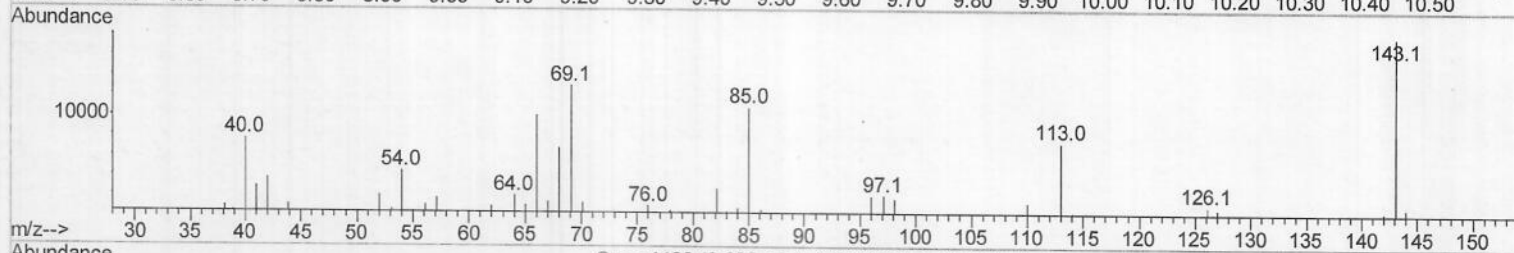
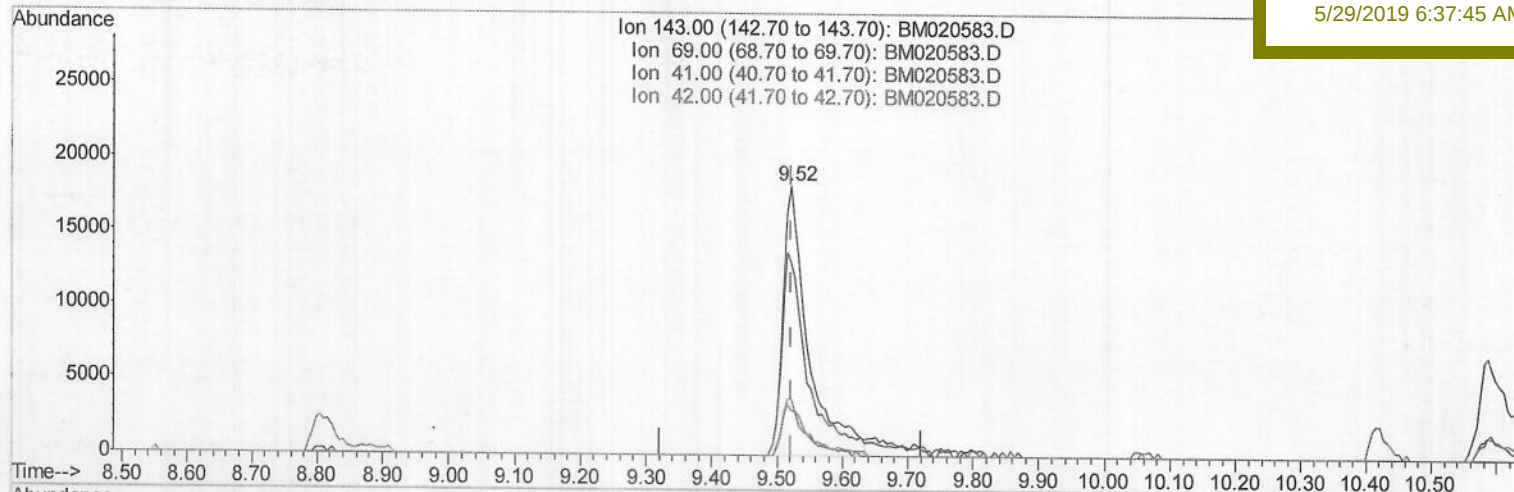
SBLK03

Manual Integrations

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Sohil

5/29/2019 6:37:45 AM



(22) 2-Nitrophenol-d4 (S)

9.522min (+0.000) 36.78ng/ul m

5005129119

response 48986

Ion	Exp%	Act%
143.00	100	100
69.00	69.60	71.42
41.00	17.40	16.19
42.00	19.80	20.42

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052919\

Data File : BM020583.D

Acq On : 28 May 2019 19:14

Operator : JU/SJ

Sample : PB119603BL

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 28 22:55:53 2019

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ClientSampleId :

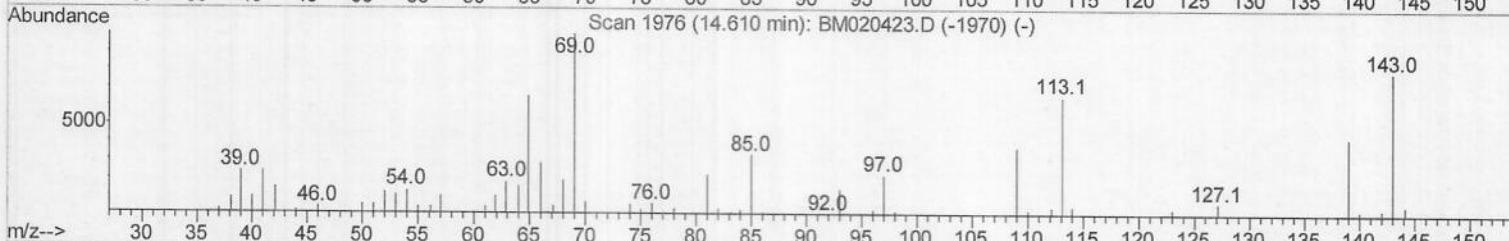
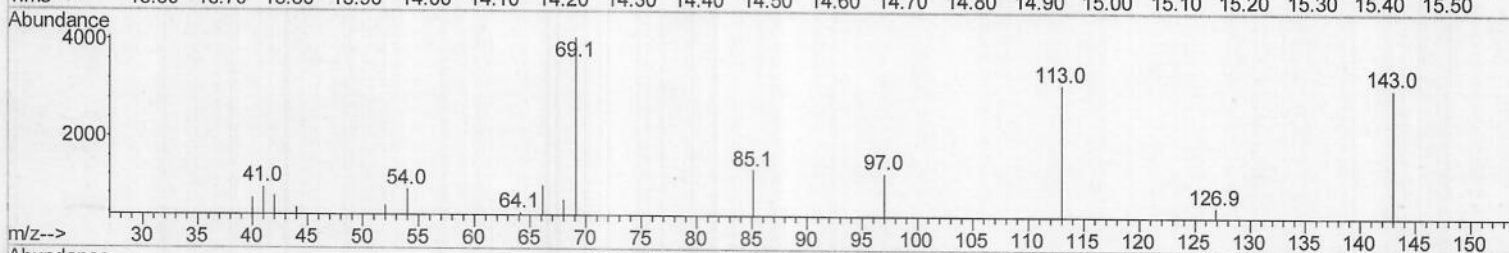
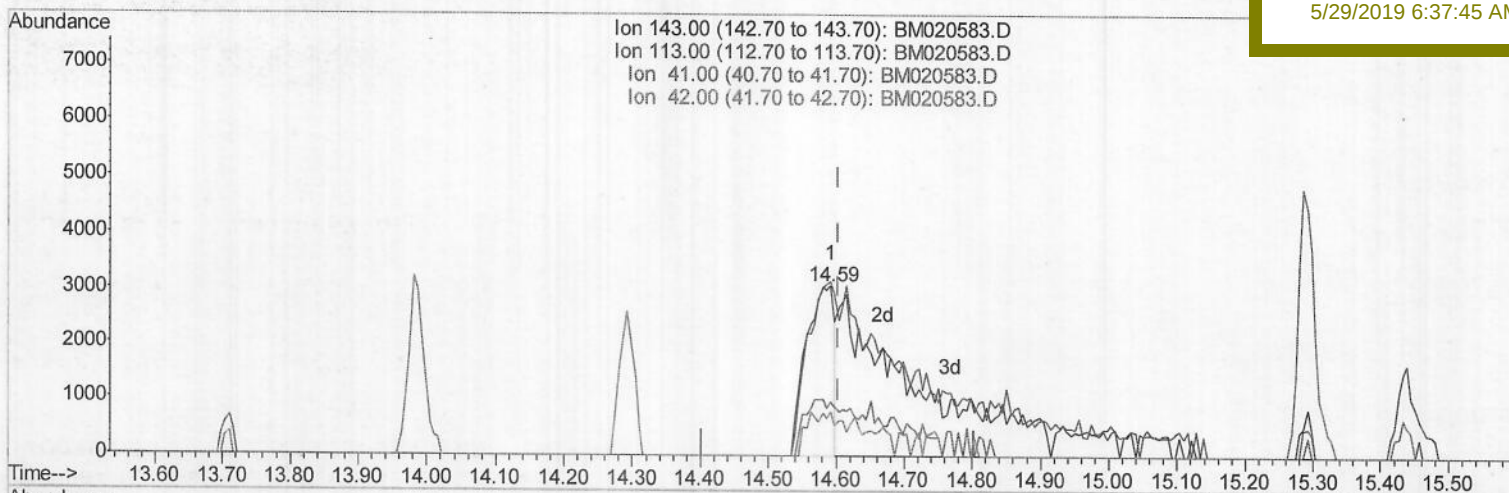
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Manual Integrations

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Sohil

5/29/2019 6:37:45 AM



TIC: BM020583.D

(51) 4-Nitrophenol-d4 (S)

14.592min (-0.012) 6.25ng/ul

response 8749

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	102.23
41.00	31.70	30.59
42.00	21.50	24.95

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Data File : BM020583.D

Acq On : 28 May 2019 19:14

Operator : JU/SJ

Sample : PB119603BL

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 28 22:55:53 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 28 19:33:38 2019

Response via : Initial Calibration

Instrument :

BNA_M

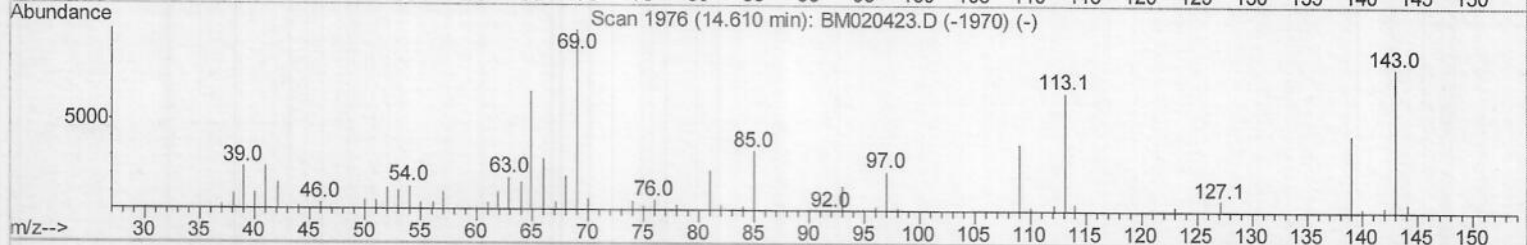
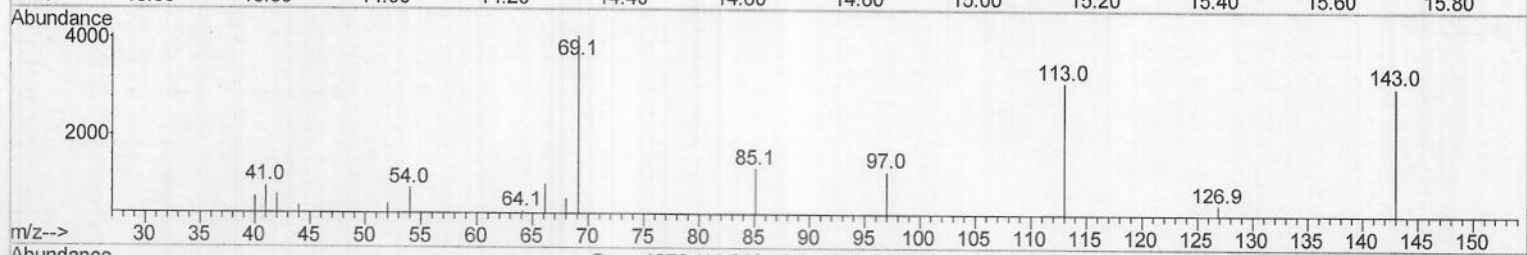
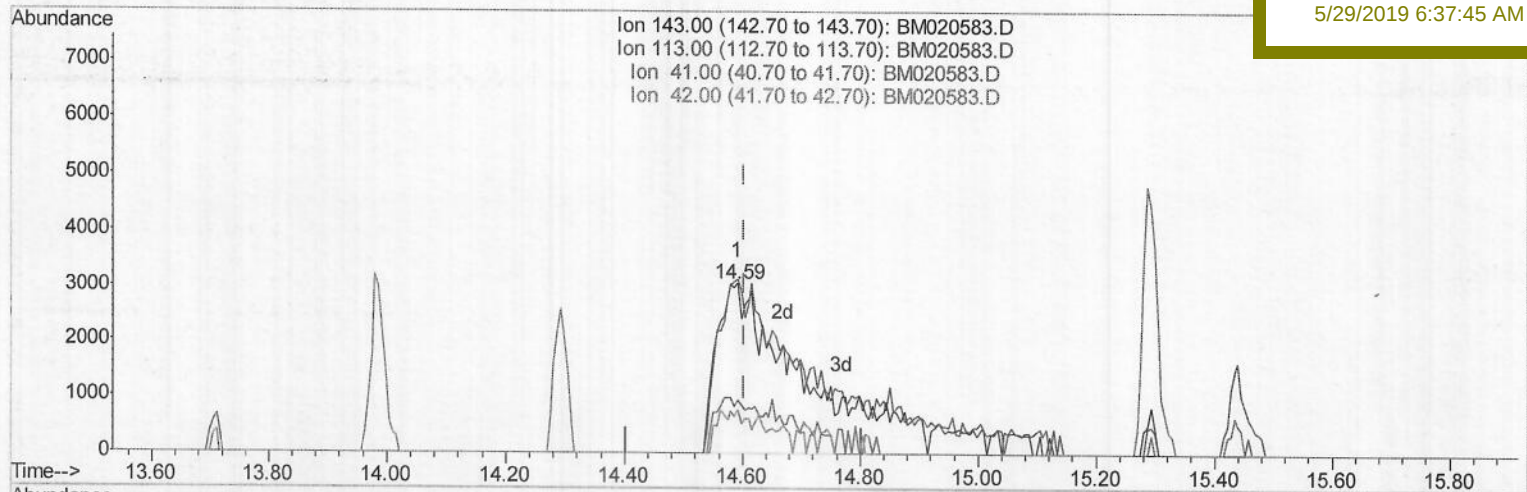
ClientSampleId :

SBLK03

Manual Integrations
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5/29/2019 6:37:45 AM



(51) 4-Nitrophenol-d4 (S)

14.592min (-0.012) 22.15ng/ul m

response 30980

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	102.23
41.00	31.70	30.59
42.00	21.50	24.95

JU05129119

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052919\

Data File : BM020583.D

Acq On : 28 May 2019 19:14

Operator : JU/SJ

Sample : PB119603BL

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 28 22:55:53 2019

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Instrument :

BNA_M

ClientSampleId :

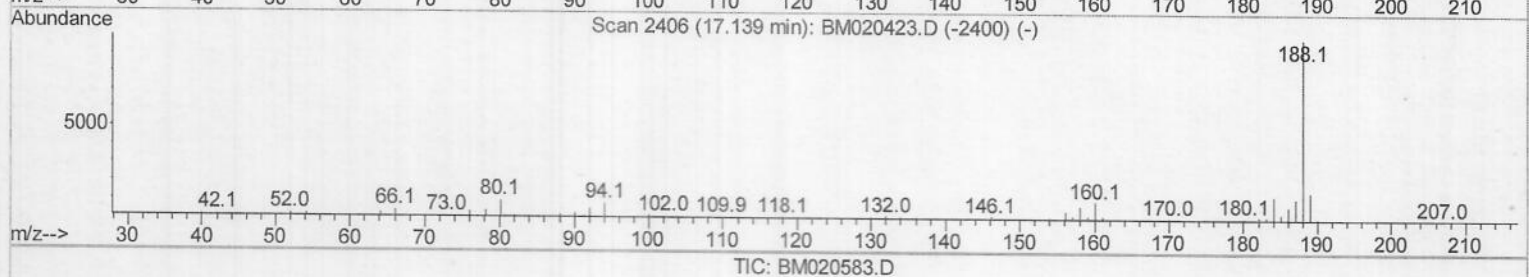
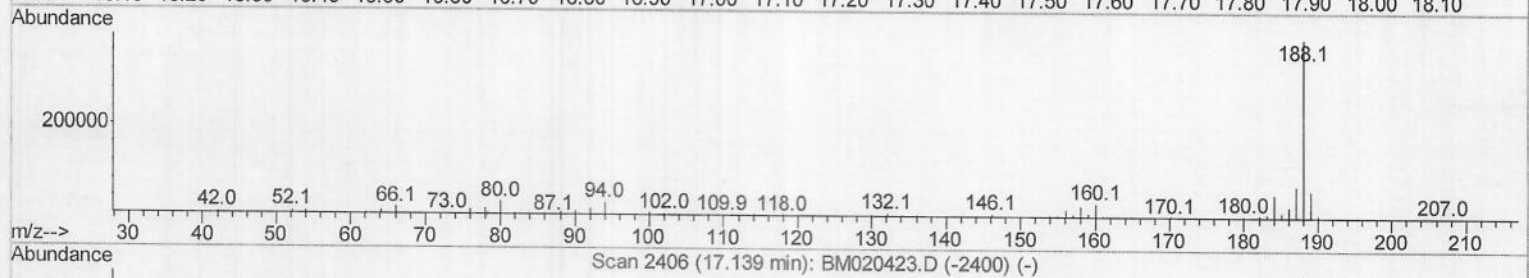
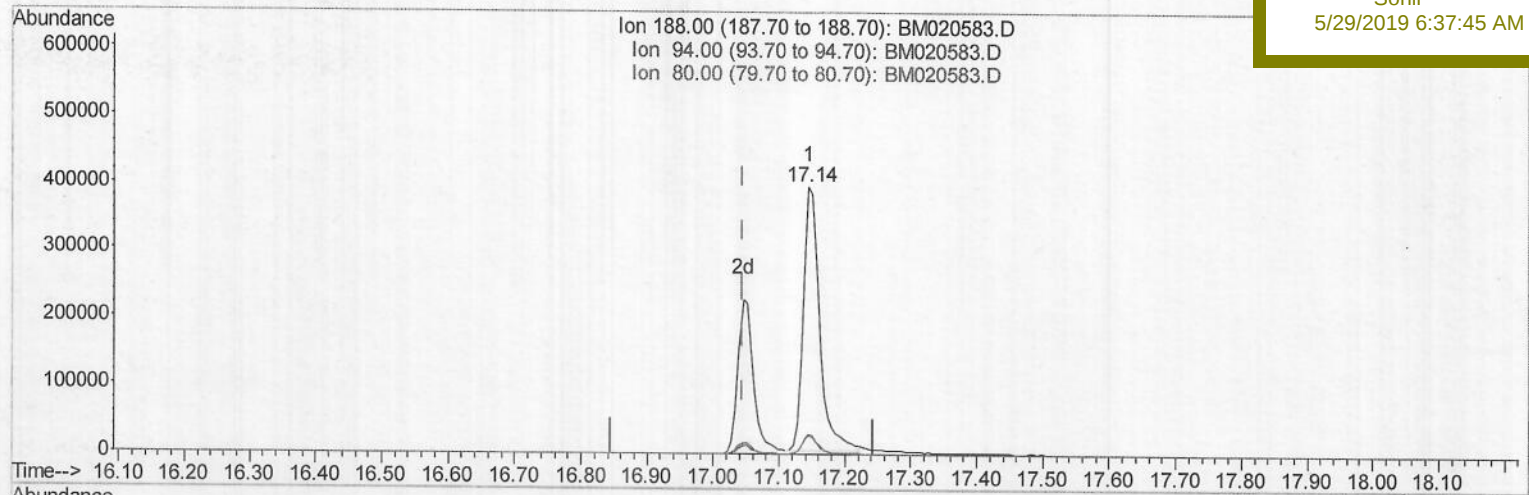
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Manual Integrations

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(61) Phenanthrene-d10 (I)

17.145min (+0.100) 20.00ng/ui

response 663982

Ion	Exp%	Act%
188.00	100	100
94.00	7.00	7.00
80.00	8.50	7.44
0.00	0.00	0.00

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Sample : PB119603BL

Misc :

ALS Vial : 3 Sample Multiplier: 1

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ClientSampleId :

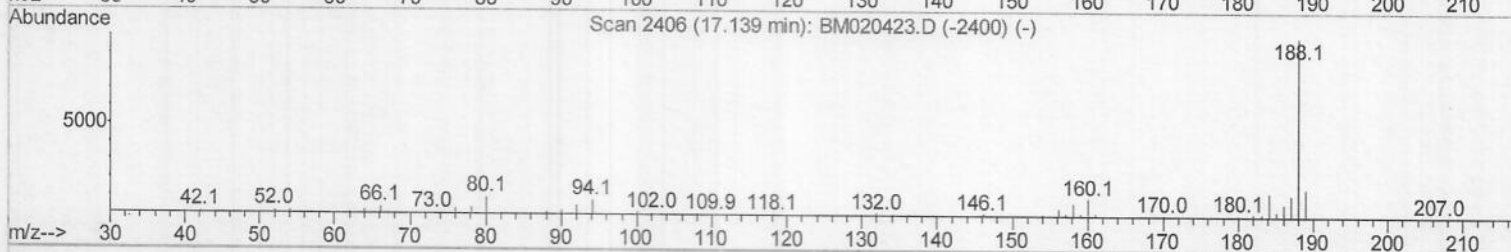
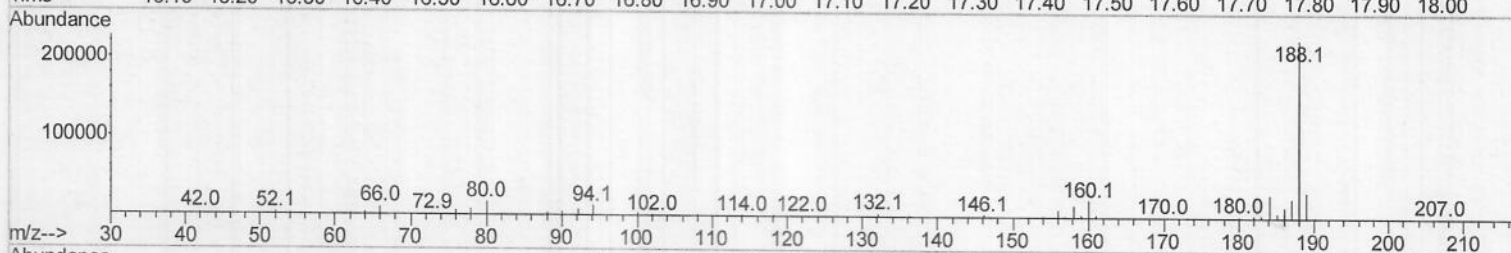
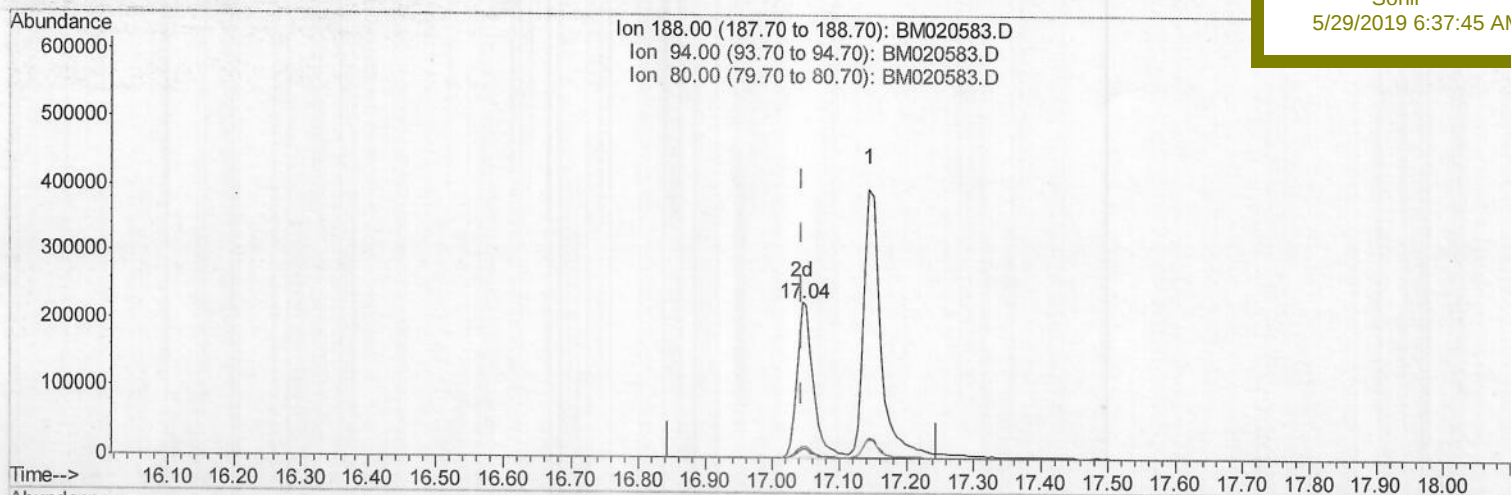
SBLK03

Manual Integrations

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Sohil

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TIC: BM020583.D

(61) Phenanthrene-d10 (I)

17.045min (+0.000) 20.00ng/ul m

JU 05/29/19

response 376614

Ion	Exp%	Act%
188.00	100	100
94.00	7.00	5.33#
80.00	8.50	7.57
0.00	0.00	0.00

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 Data File : BM020583.D
 Acq On : 28 May 2019 19:14
 Operator : JU/SJ
 Sample : PB119603BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 28 22:59:04 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 28 19:33:38 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 Client Sampled :
 SBLK03

Manual Integrations
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 5/29/2019 6:37:45 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	41196	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	185589	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	133896	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	376614m	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	453357	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	533863	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	9378	8.40	ng/uL	0.00
5) Phenol-d5	6.82	99	93902	28.57	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.98	67	66848	32.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	85319	35.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	75407	31.51	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	40870	33.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	48986m	36.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	87944	31.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	101301	34.83	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	465205	48.29	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	505029	41.91	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	30980m	22.15	ng/ul	-0.01
57) Fluorene-d10	15.29	176	406169	47.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	62553	29.16	ng/ul	0.00
70) Anthracene-d10	17.14	188	693582	42.94	ng/ul	0.00
78) Pyrene-d10	19.45	212	934164	42.78	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	1062176	43.78	ng/ul	0.00

Target Compounds Ovalue

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