

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

Data File : BM020589.D

Acq On : 28 May 2019 22:54

Operator : JU/SJ

Sample : K2692-17

Misc :

ALS Vial : 9 Sample Multiplier: 1

Quant Time: May 29 00:41:39 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

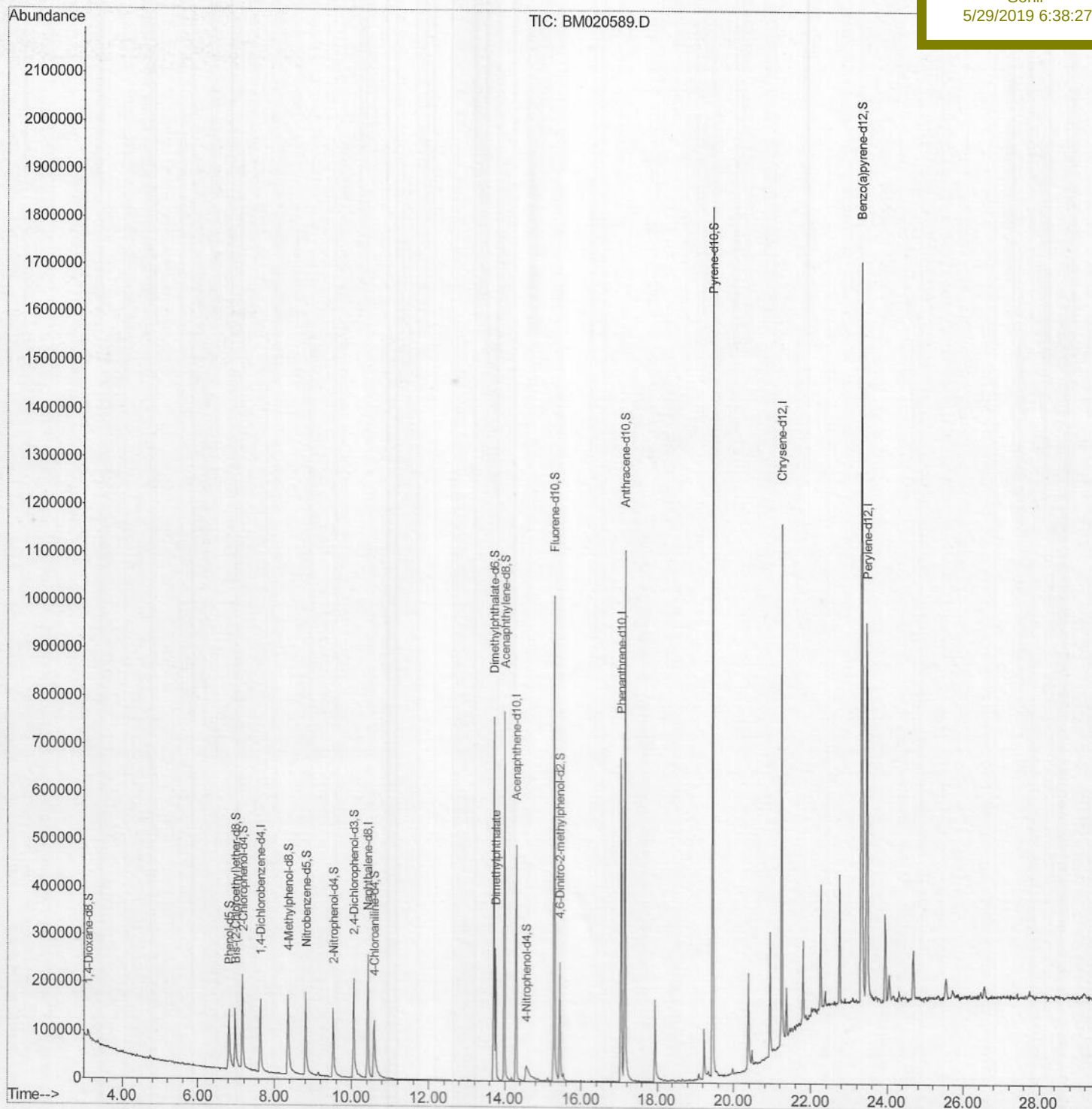
ClientSampled :

A5180

Manual Integrations
APPROVED

Sohil

5/29/2019 6:38:27 AM



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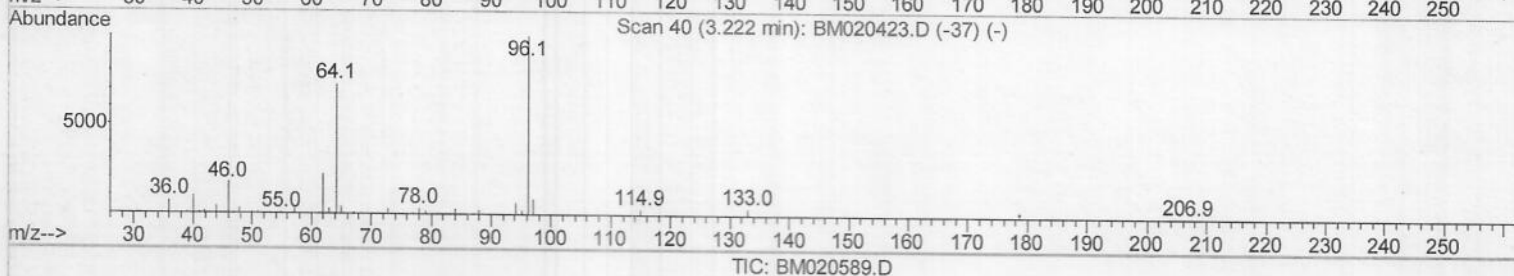
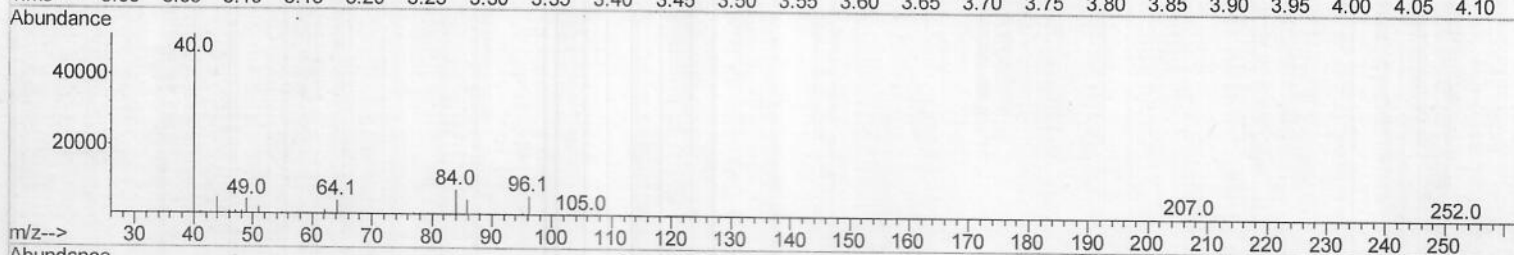
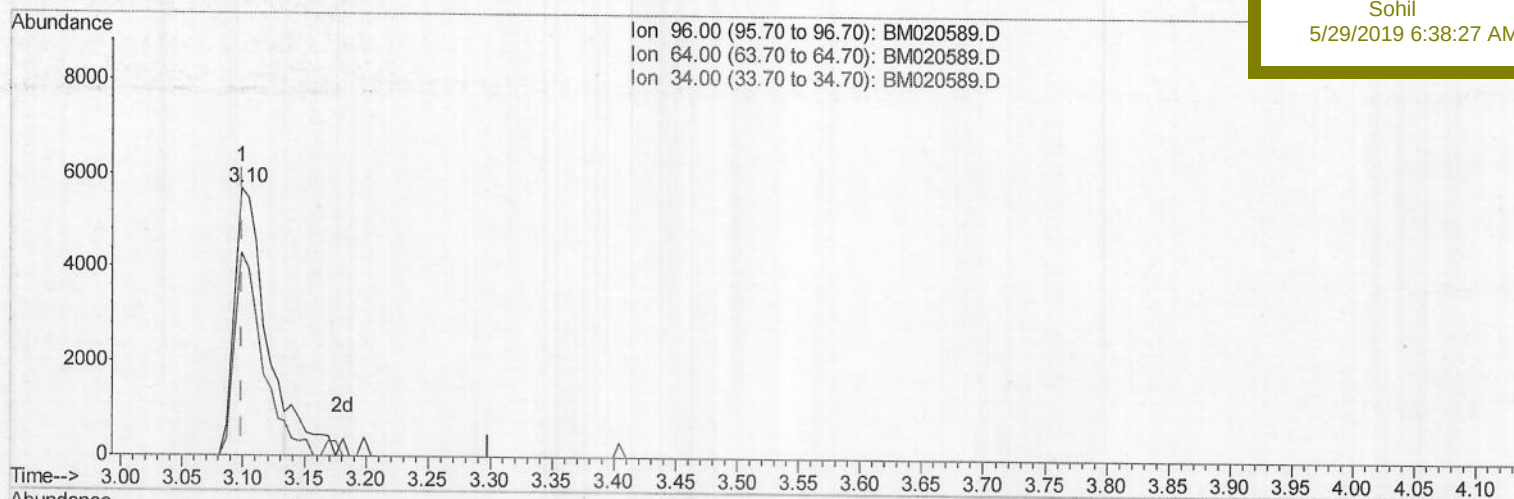
ClientSampleId :

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5/29/2019 6:38:27 AM



TIC: BM020589.D

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

3.099min (-0.000) 6.41ng/uL

response 9368

Ion	Exp%	Act%
96.00	100	100
64.00	70.20	75.28
34.00	0.00	0.00
0.00	0.00	0.00

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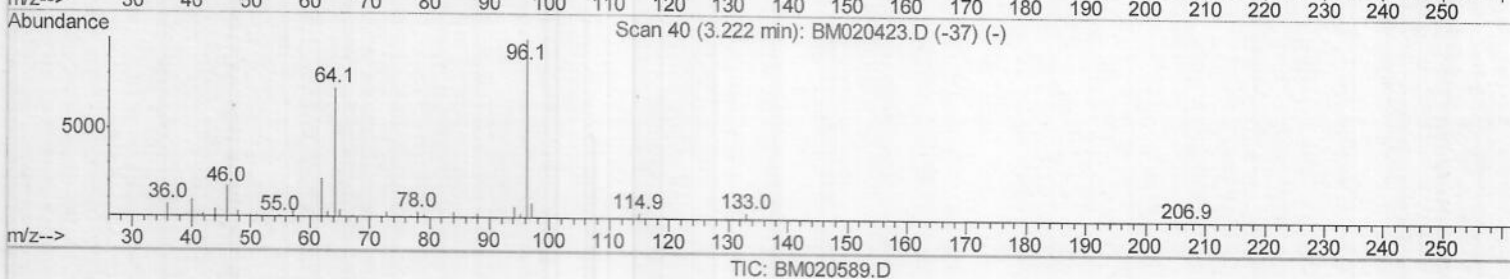
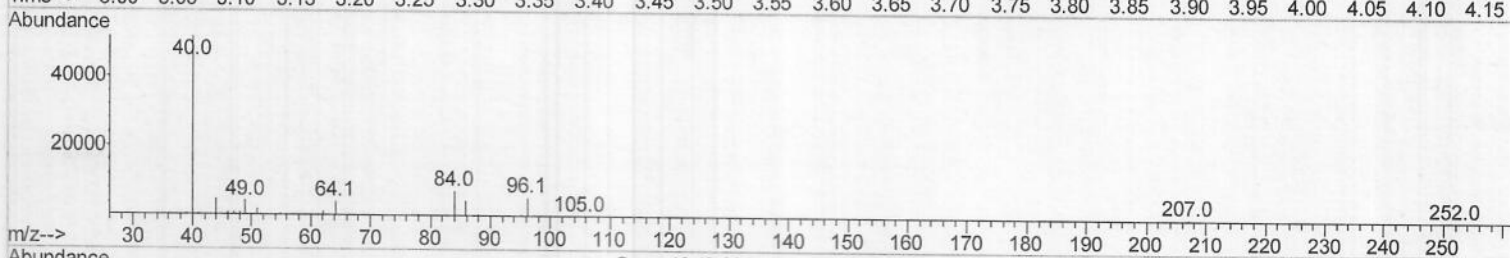
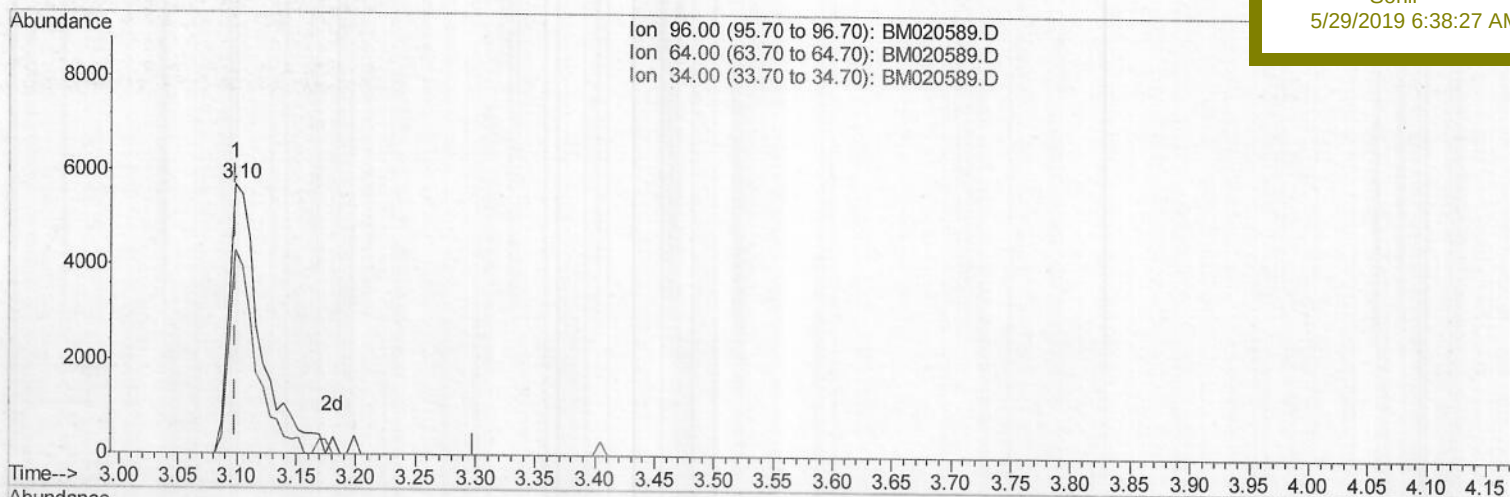
ClientSampleId :

A5180

Manual Integrations
APPROVED

Sohil

5/29/2019 6:38:27 AM



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

3.099min (-0.000) 7.29ng/uL m

) JU05/29/19

response 10658

Ion	Exp%	Act%
96.00	100	100
64.00	70.20	75.28
34.00	0.00	0.00
0.00	0.00	0.00

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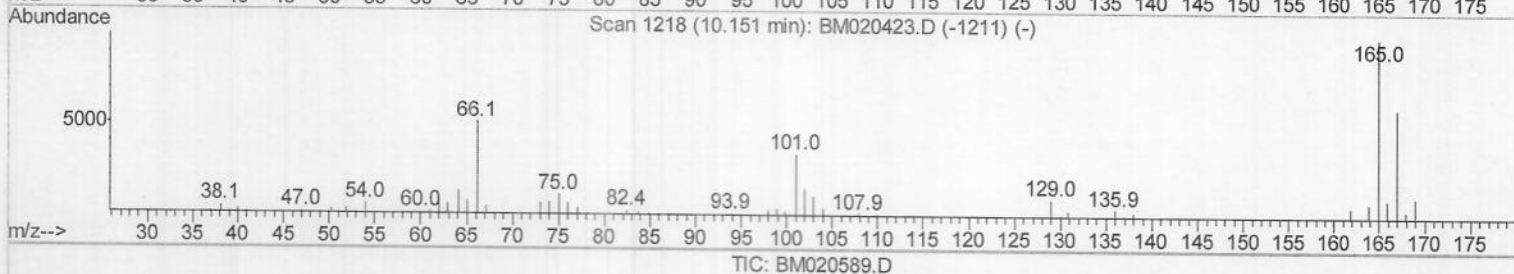
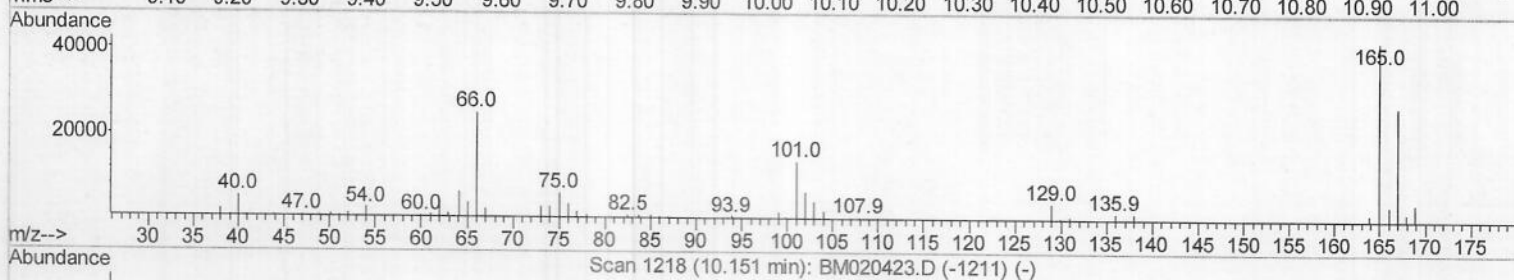
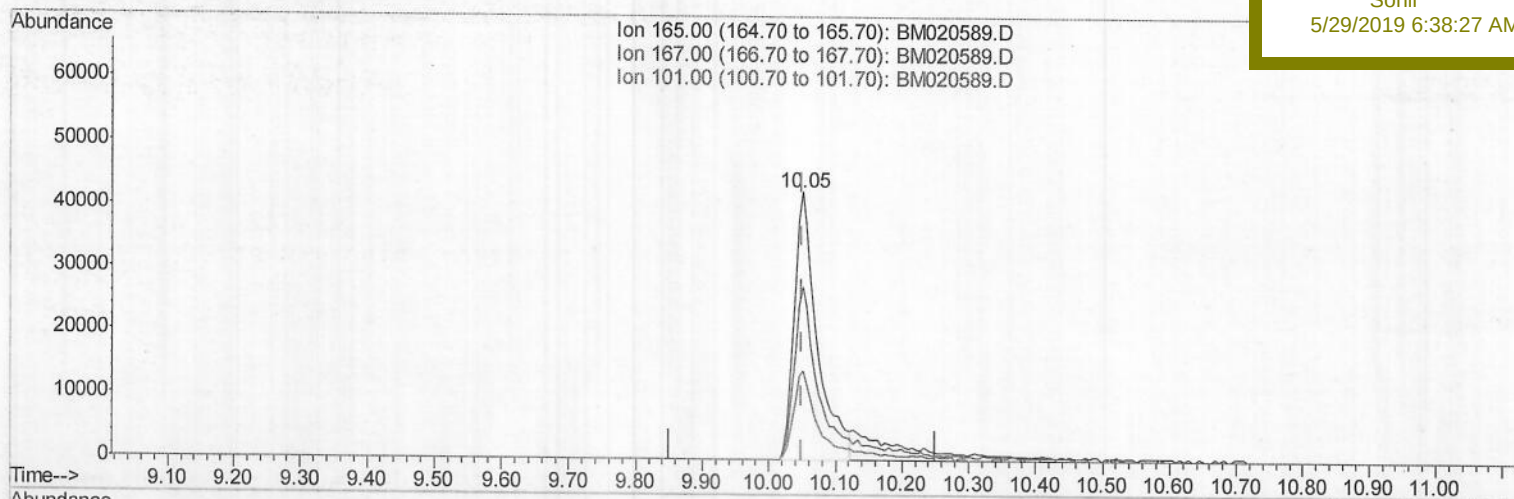
ClientSampleId :

A5180

Manual Integrations
APPROVED

Sohil

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(26) 2,4-Dichlorophenol-d3 (S)

10.051min (-0.000) 28.43ng/ul

response 100951

Ion	Exp%	Act%
165.00	100	100
167.00	65.00	64.11
101.00	34.80	32.93
0.00	0.00	0.00

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Sample : K2692-17

Misc :

ALS Vial : 9 Sample Multiplier: 1

Quant Time: May 29 00:33:17 2019

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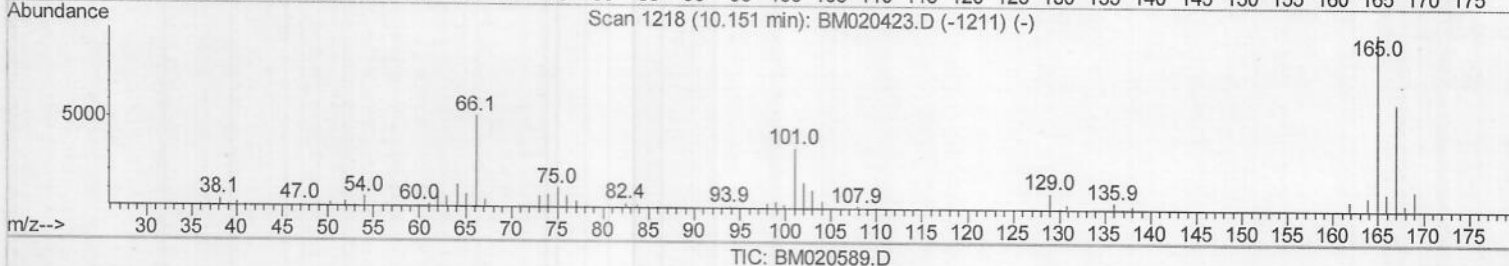
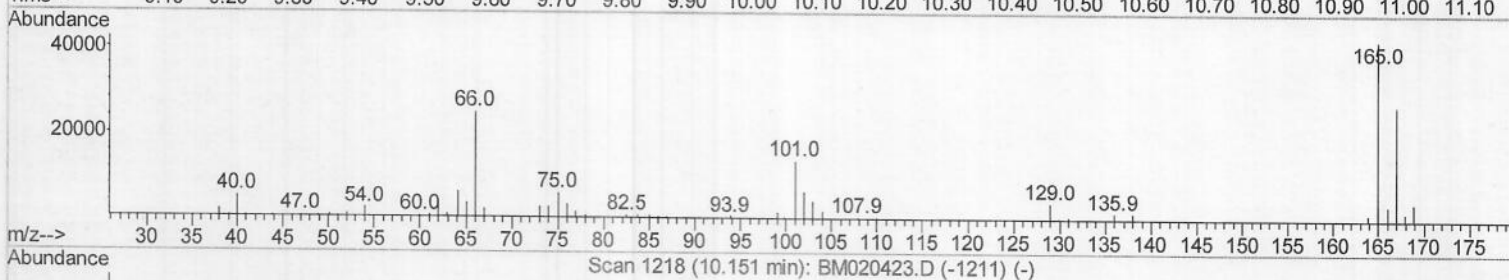
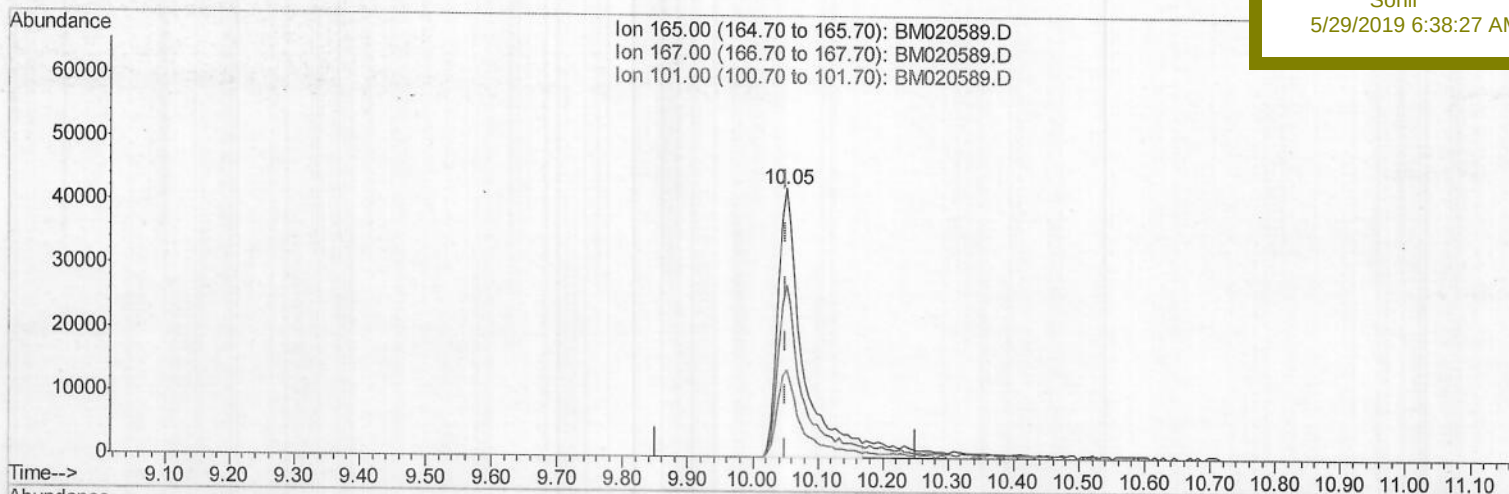
ClientSampled :

A5180

Manual Integrations
APPROVED

Sohil

5/29/2019 6:38:27 AM



(26) 2,4-Dichlorophenol-d3 (S)

10.051min (-0.000) 31.13ng/ul m

> JU05129119

response 110542

Ion	Exp%	Act%
165.00	100	100
167.00	65.00	64.11
101.00	34.80	32.93
0.00	0.00	0.00

Quantitation Report (Qedit)

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

Data File : BM020589.D

Acq On : 28 May 2019 22:54

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Sample : K2692-17

Misc :

ALS Vial : 9 Sample Multiplier: 1

Quant Time: May 29 00:33:17 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 :

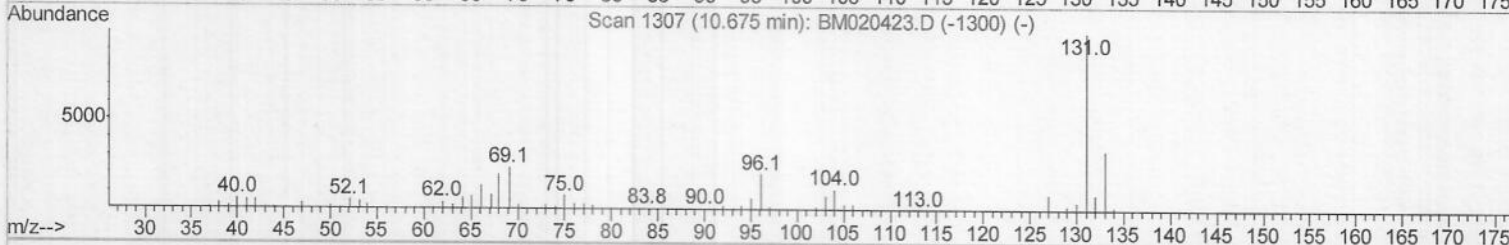
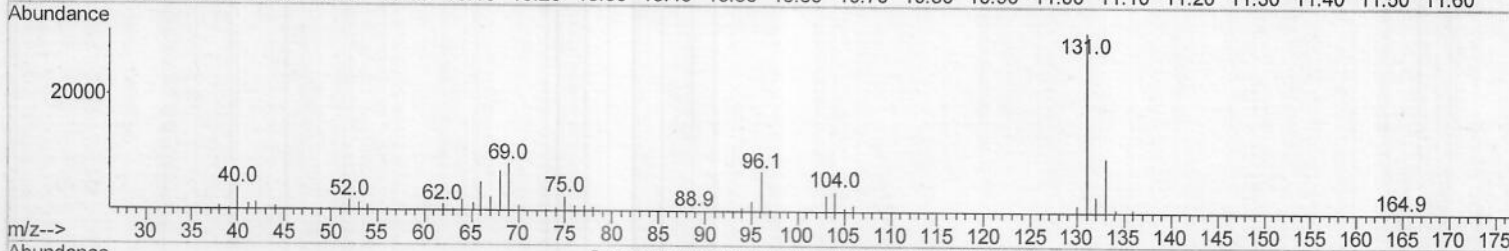
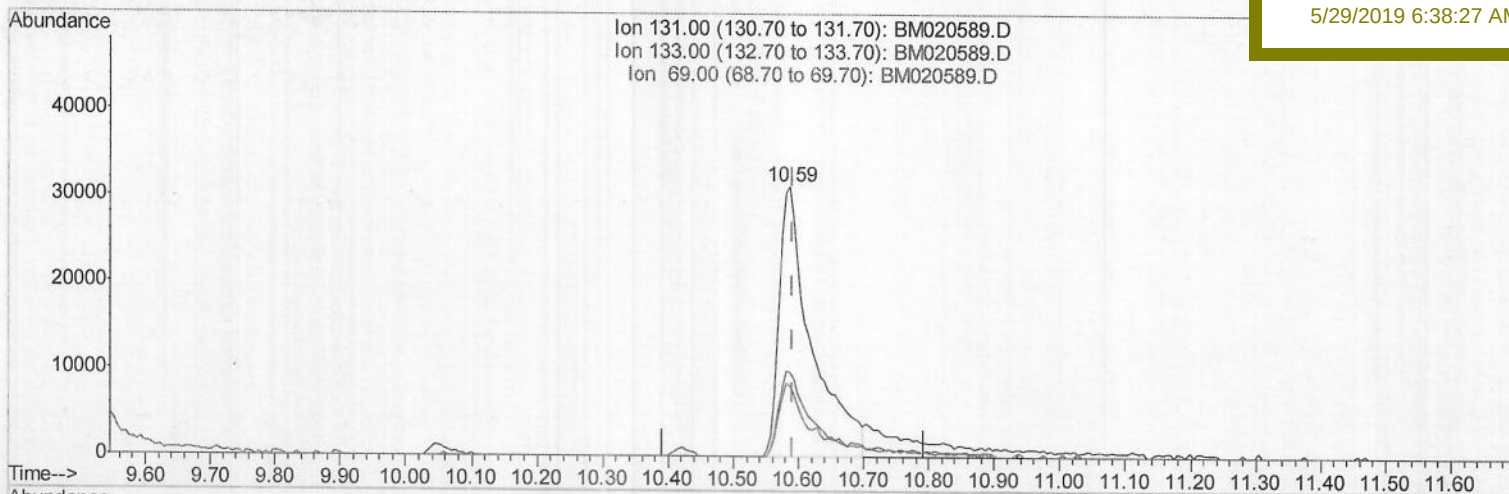
A5180

Manual Integrations

APPROVED

Sohil

5/29/2019 6:38:27 AM



TIC: BM020589.D

(29) 4-Chloroaniline-d4 (S)

10.586min (-0.006) 29.54ng/ul

response 108341

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	31.17
69.00	24.20	26.60
0.00	0.00	0.00

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Acq On : 28 May 2019 22:54

Operator : JU/SJ

Sample : K2692-17

Misc :

ALS Vial : 9 Sample Multiplier: 1

Quant Time: May 29 00:33:17 2019

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Quant Title : SVOA CALIBRATION

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

Response via : Initial Calibration

Instrument :

BNA_M

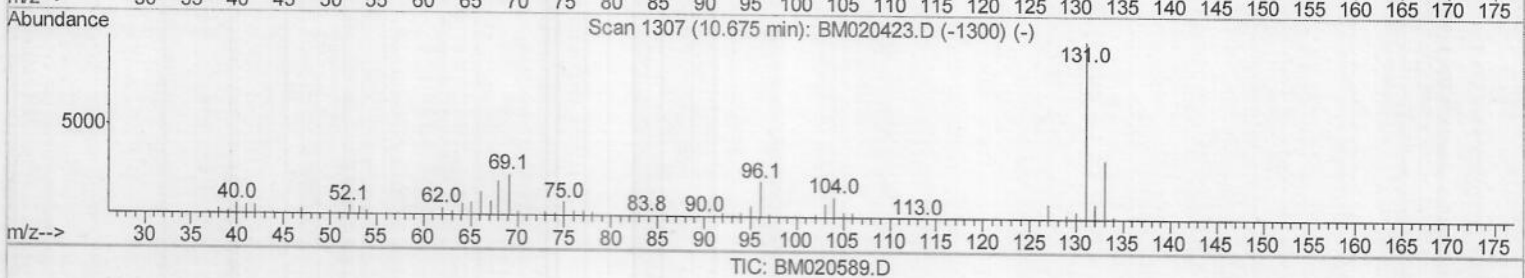
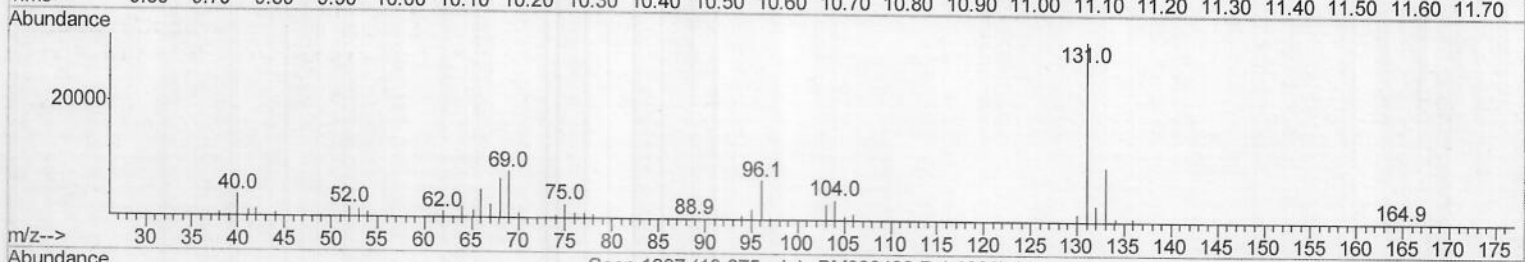
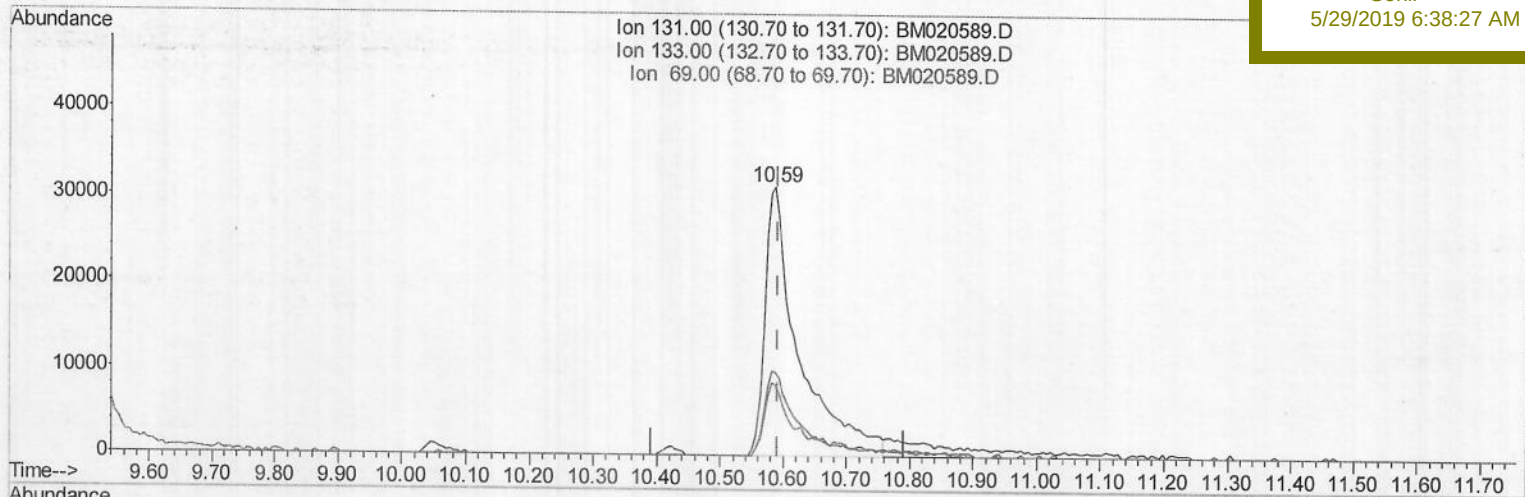
ClientSampleId :

A5180

Manual Integrations
APPROVED

Sohil

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(29) 4-Chloroaniline-d4 (S)

10.586min (-0.006) 32.25ng/ul m

> JU 05/29/19

response 118270

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	31.17
69.00	24.20	26.60
0.00	0.00	0.00

Instrument :
BNA_M
ClientSampleId :
A5180

Manual Integrations
APPROVED

Sohil
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Quantitation Report (Qedit)

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Operator : JU/SJ

Sample : K2692-17

Misc :

ALS Vial : 9 Sample Multiplier: 1

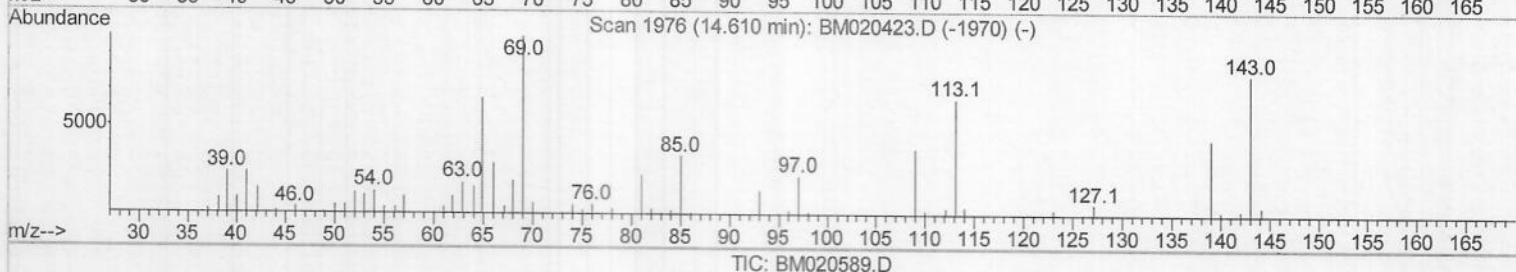
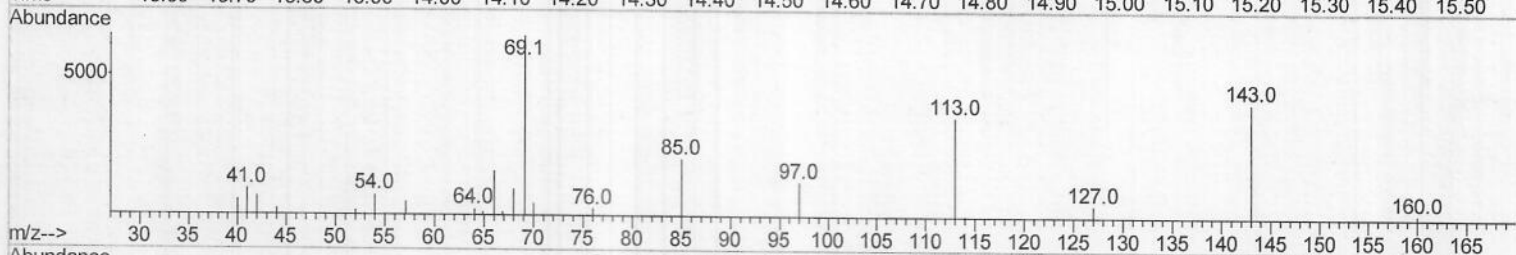
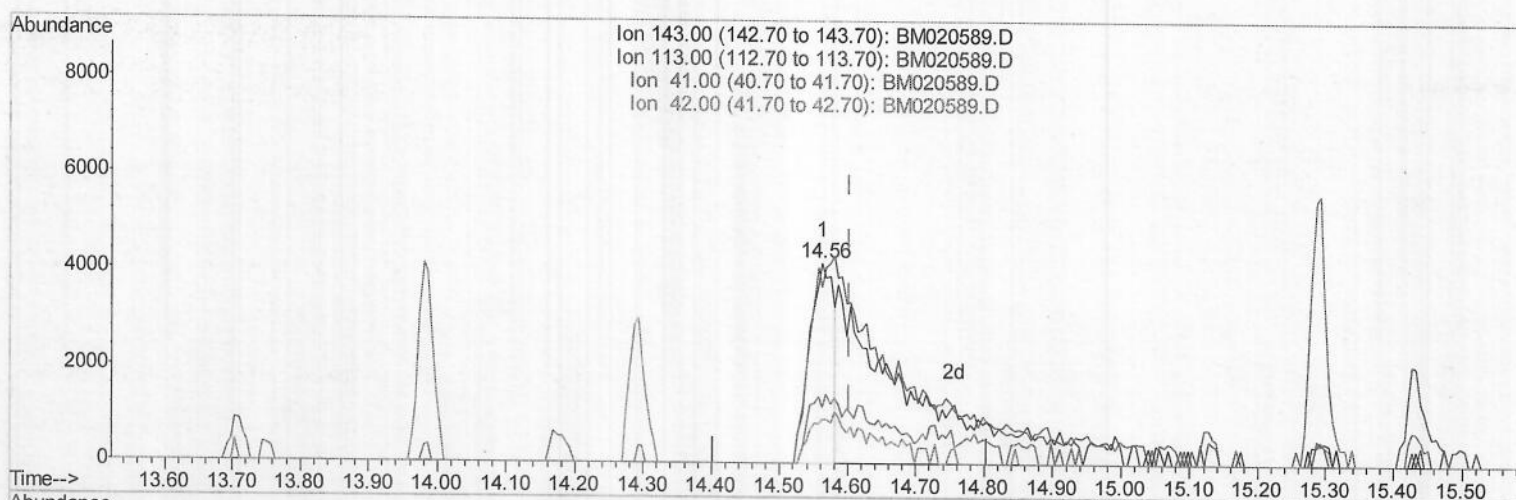
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(51) 4-Nitrophenol-d4 (S)

14.563min (-0.041) 5.73ng/ul

response 10055

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	87.71
41.00	31.70	28.01
42.00	21.50	21.93

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Misc :

ALS Vial : 9 Sample Multiplier: 1

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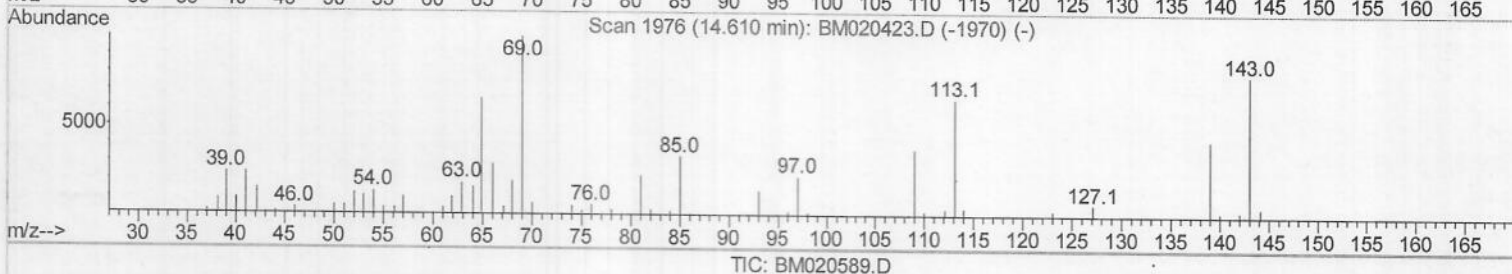
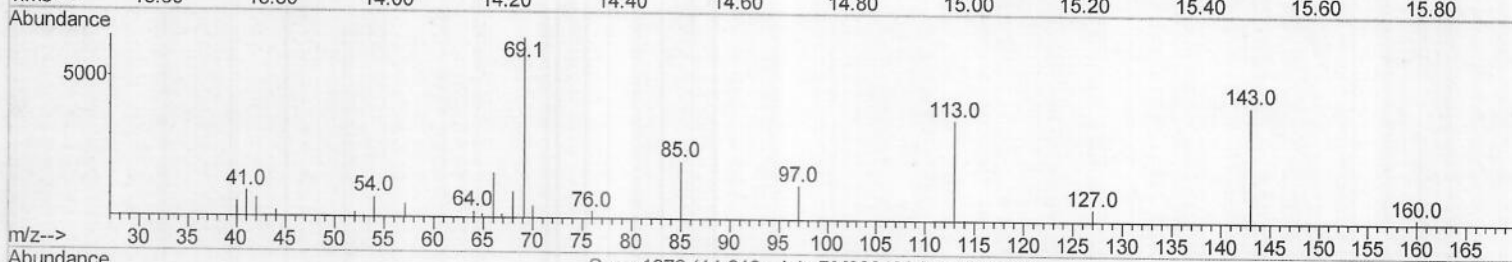
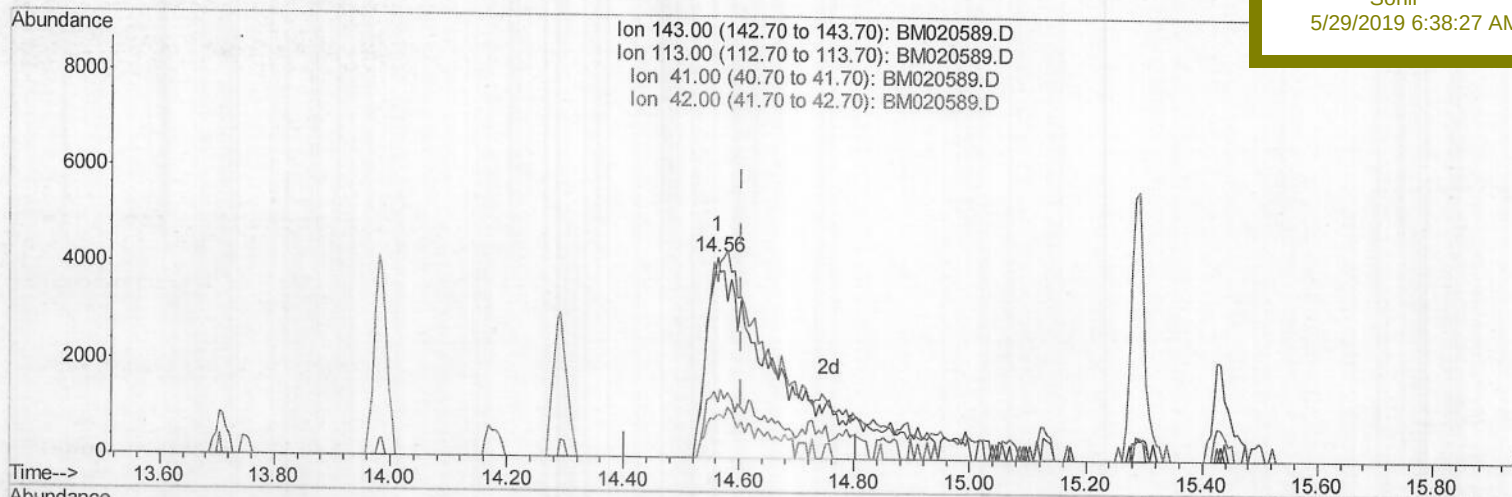
ClientSampled :

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Manual Integrations
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TIC: BM020589.D

(51) 4-Nitrophenol-d4 (S)

14.563min (-0.041) 21.10ng/ul m

response 37015

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	87.71
41.00	31.70	28.01
42.00	21.50	21.93

) JU05/29/19

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Internal Standards	R.T.	QI on	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	53954	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	234021	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	167924	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	461129	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	578821	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	704296	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	10658m)	7.29	ng/uL	0.00
5) Phenol-d5	6.81	99	111154	25.82	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.97	67	85108	31.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	101045	32.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	88843	28.34	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	47799	31.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	54764	32.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	110542m)	31.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	118270m)	32.25	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	509912	42.21	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	570143	37.73	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	37015m)	21.10	ng/ul	-0.04
57) Fluorene-d10	15.29	176	456185	42.46	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	74590	28.40	ng/ul	0.00
70) Anthracene-d10	17.14	188	767735	38.82	ng/ul	0.00
78) Pyrene-d10	19.44	212	1064494	38.18	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	1229888	38.43	ng/ul	0.00

JU05/29/19

Target Compounds					Ovalue
44) Dimethylphthalate	13.76	163	166914	13.966 ng/ul	99

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