

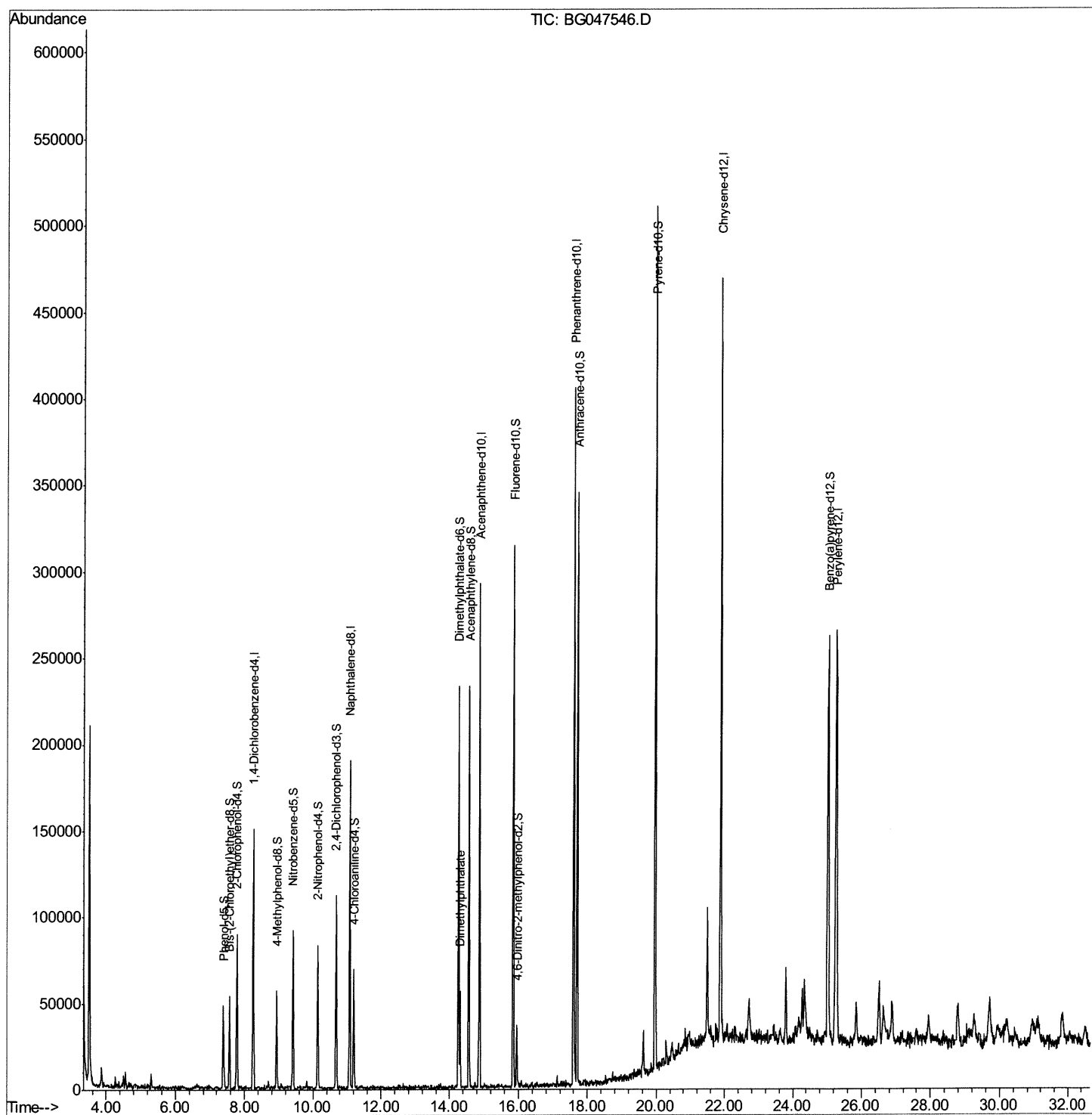
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047546.D
Acq On : 3 Dec 2020 20:07
Operator : CG/JU
Sample : L4866-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B87

Manual Integrations
APPROVED

mohammad
12/4/2020 4:30:42 PM

Quant Time: Dec 04 01:55:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 03 15:14:44 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

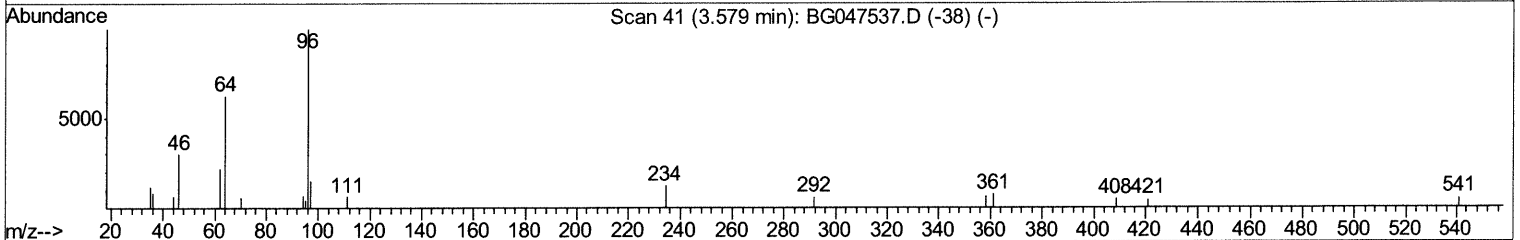
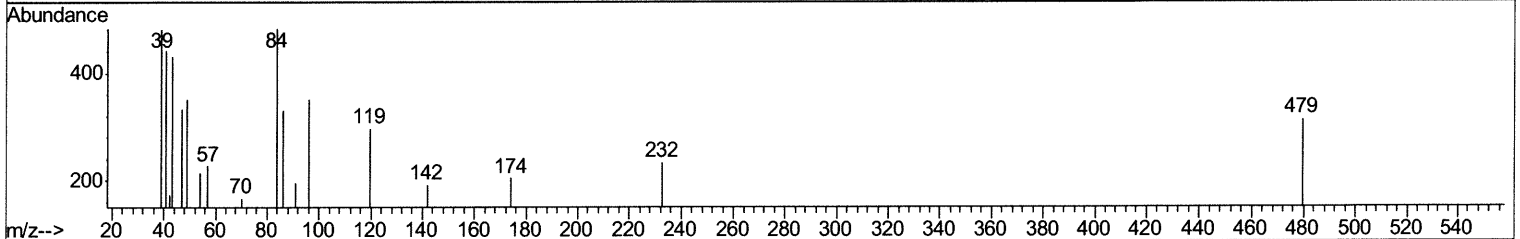
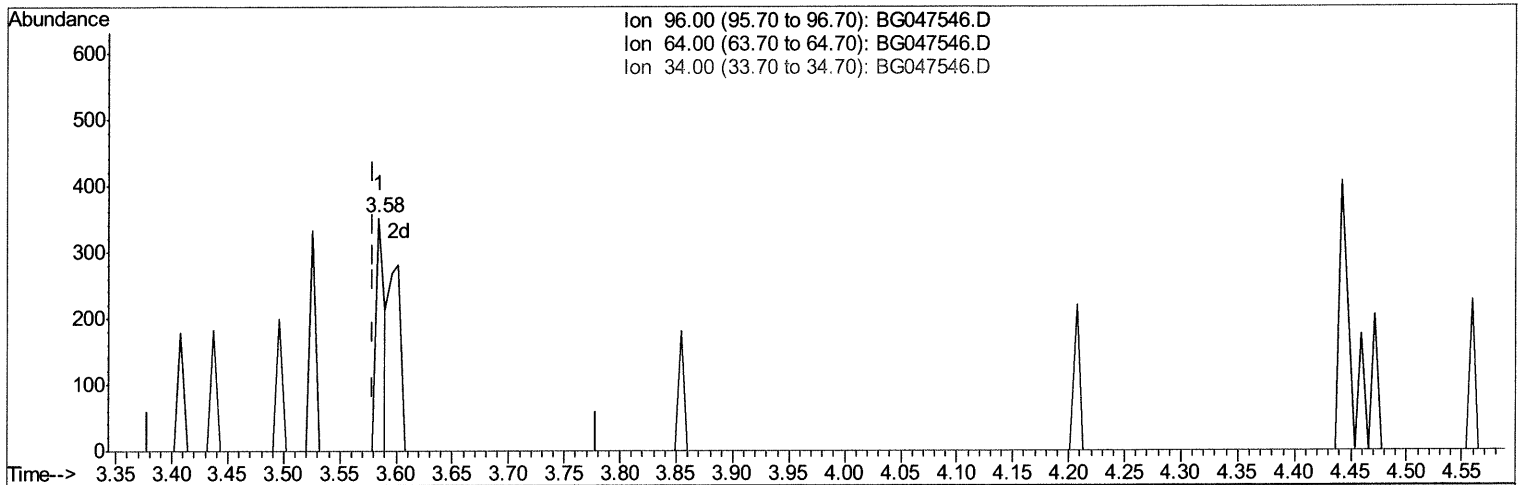
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Manual Integrations
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Quant Time: Dec 03 23:39:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 03 15:14:44 2020
 Response via : Initial Calibration



TIC: BG047546.D

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

3.584min (+0.005) 0.20ng/uL

response 199

Ion	Exp%	Act%
96.00	100	100
64.00	62.70	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

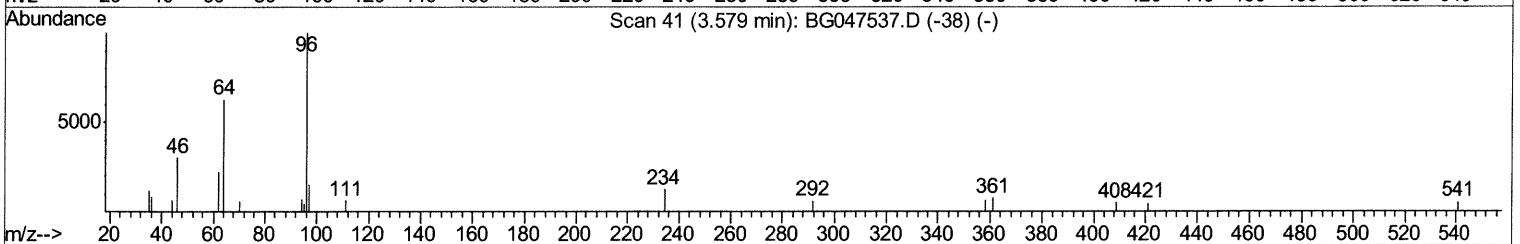
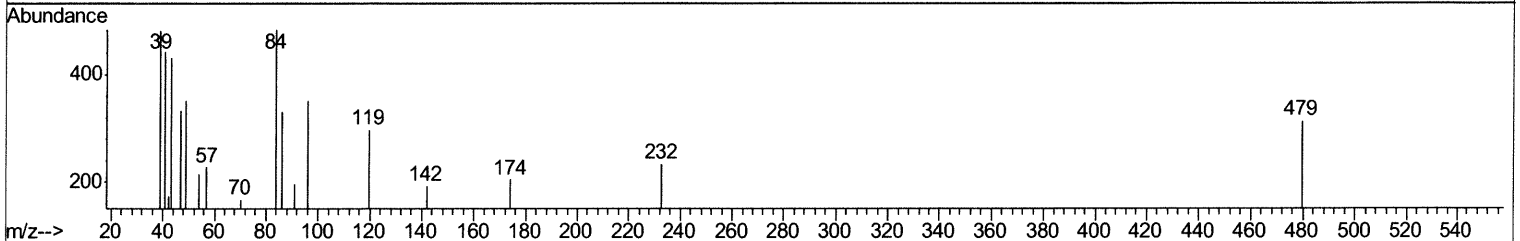
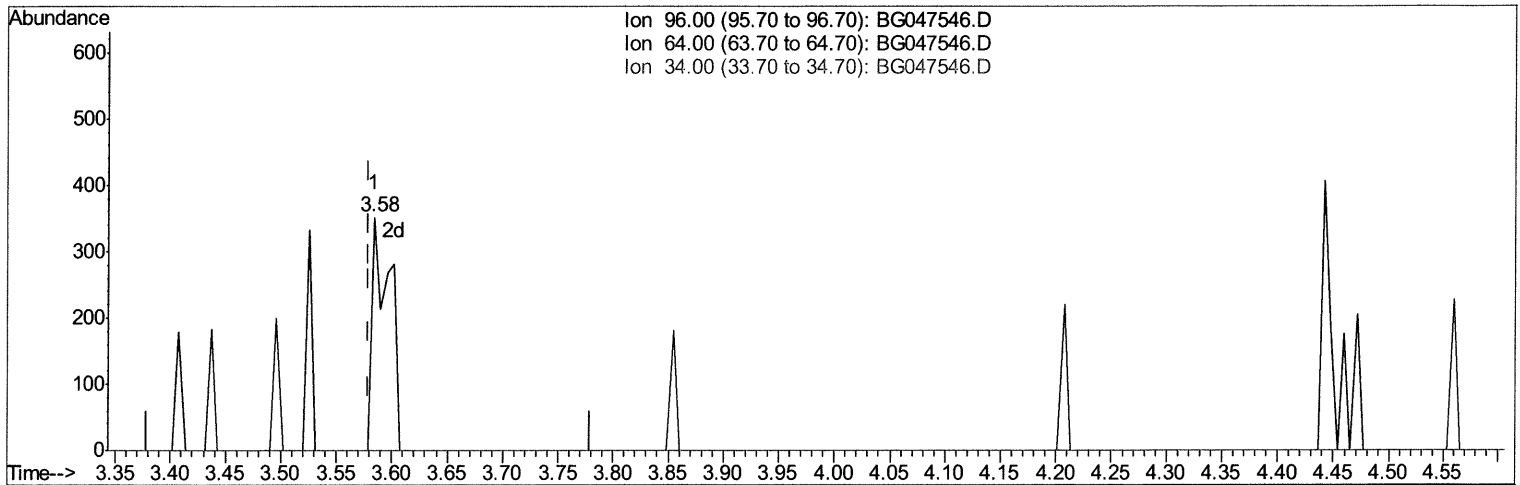
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
 Data File : BG047546.D
 Acq On : 3 Dec 2020 20:07
 Operator : CG/JU
 Sample : L4866-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B87

Manual Integrations
 APPROVED

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Quant Time: Dec 03 23:39:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration



TIC: BG047546.D

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

3.584min (+0.005) 0.39ng/uL m 12/07/2024

response 393

Ion	Exp%	Act%
96.00	100	100
64.00	62.70	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

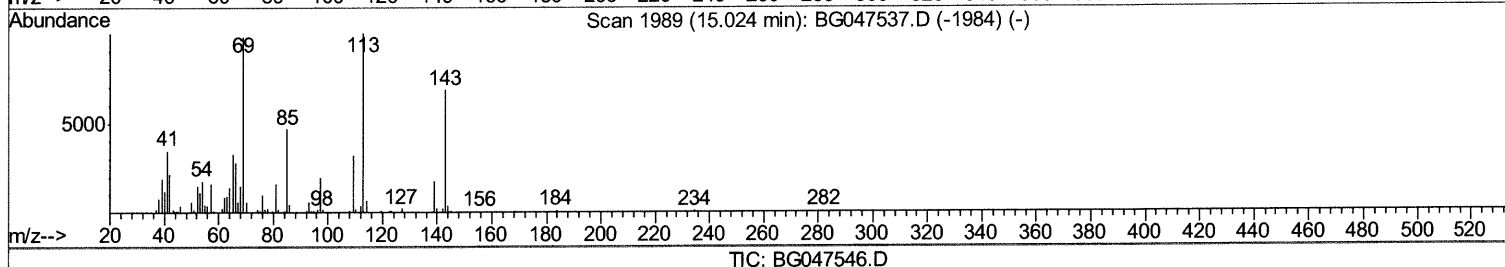
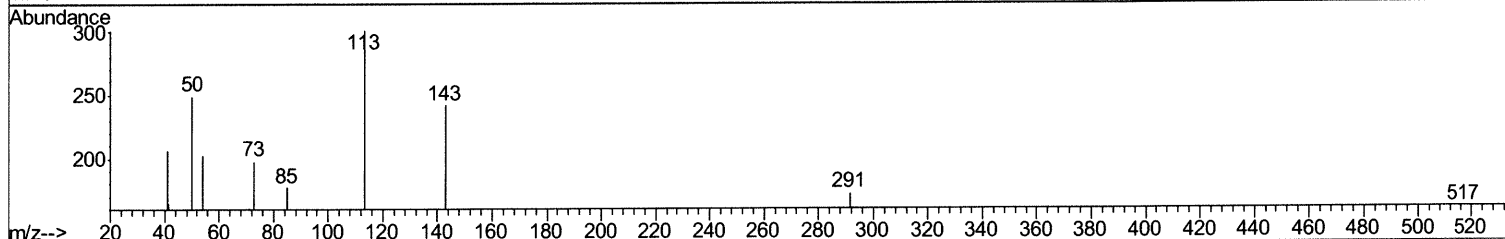
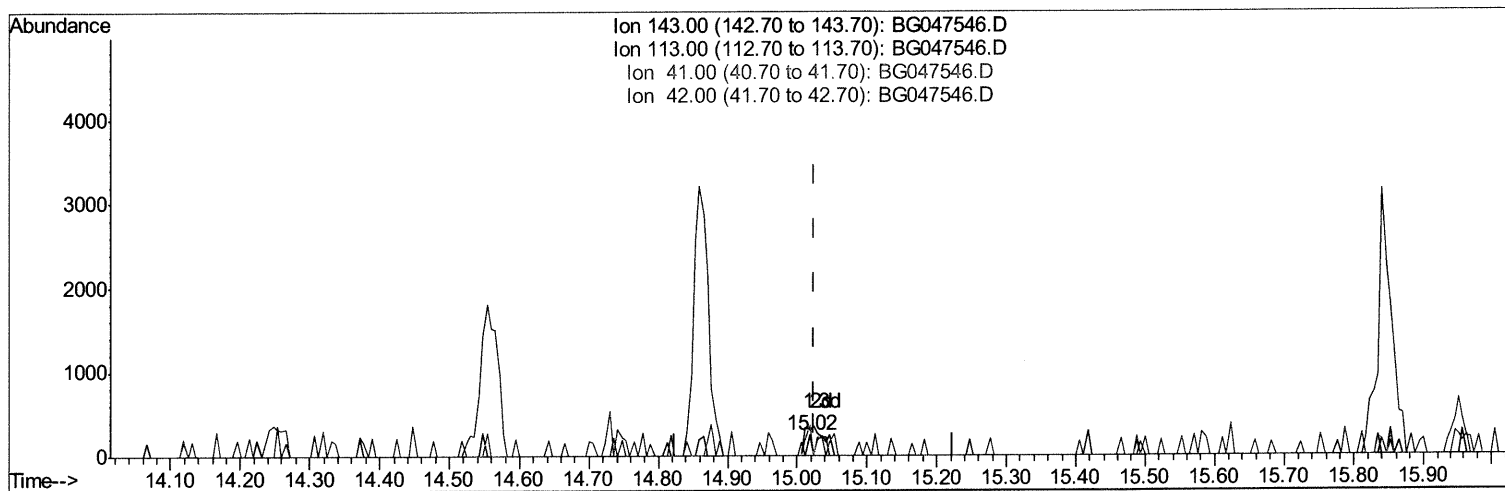
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047546.D
Acq On : 3 Dec 2020 20:07
Operator : CG/JU
Sample : L4866-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0B87

Manual Integrations
APPROVED

mohammad
12/4/2020 4:30:42 PM

Quant Time: Dec 03 23:39:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
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QLast Update : Thu Dec 03 15:14:44 2020
Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

15.018min (-0.006) 0.06ng/ul

response 85

Ion	Exp%	Act%
143.00	100	100
113.00	148.00	124.38
41.00	51.10	153.31#
42.00	32.40	0.00#

Quantitation Report (Qedit)

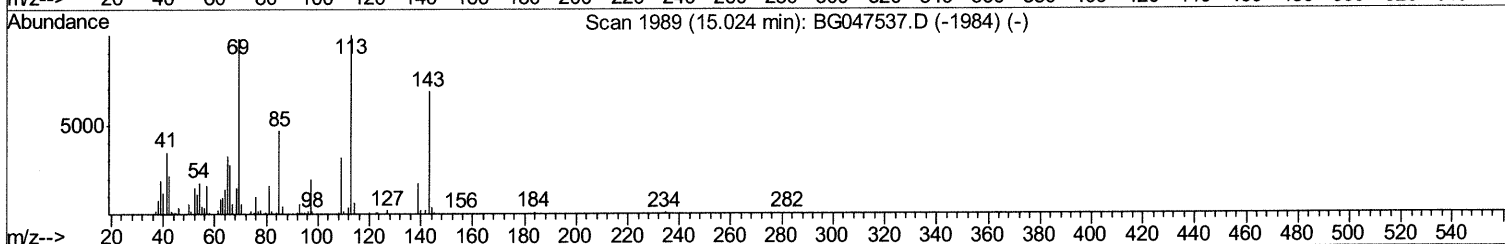
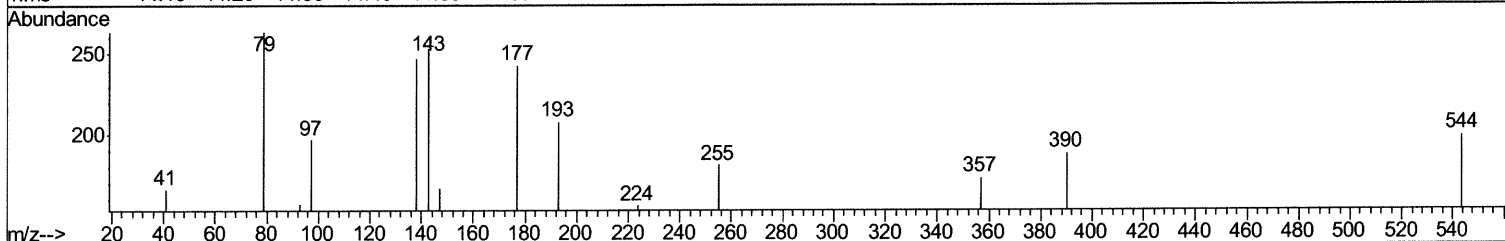
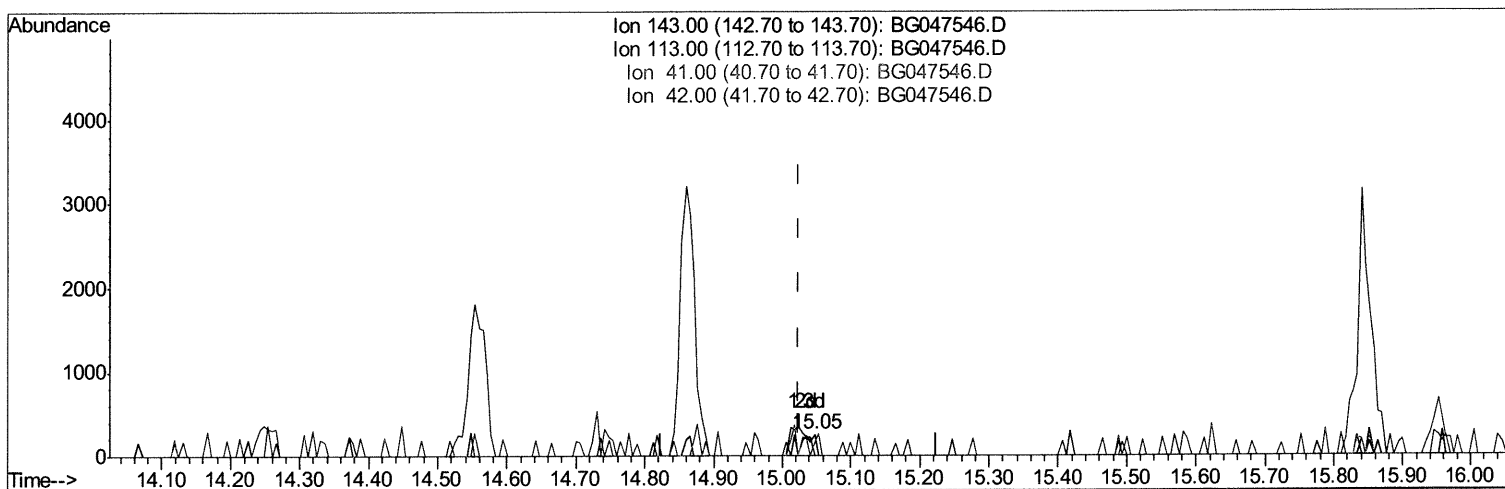
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047546.D
Acq On : 3 Dec 2020 20:07
Operator : CG/JU
Sample : L4866-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B87

Manual Integrations
APPROVED

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12/4/2020 4:30:42 PM

Quant Time: Dec 03 23:39:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 03 15:14:44 2020
Response via : Initial Calibration



TIC: BG047546.D

(52) 4-Nitrophenol-d4 (S)

15.047min (+0.023) 0.21ng/ul m 12/07/2024

response 297

Ion	Exp%	Act%
143.00	100	100
113.00	148.00	0.00#
41.00	51.10	65.61#
42.00	32.40	0.00#

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
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 Acq On : 3 Dec 2020 20:07
 Operator : CG/JU
 Sample : L4866-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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Manual Integrations
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	36399	20.00	ng/ul	0.00
18) Naphthalene-d8	11.08	136	136366	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.86	164	107481	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.60	188	260392	20.00	ng/ul	0.00
78) Chrysene-d12	21.87	240	284759	20.00	ng/ul	0.00
86) Perylene-d12	25.26	264	291619	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	393m >	0.39	ng/uL	> 0.00	12/07/20 Ju
5) Phenol-d5	7.38	99	19561	5.36	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	7.56	67	22814	10.96	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.77	132	31676	12.94	ng/ul	0.00	
13) 4-Methylphenol-d8	8.94	113	16430	5.86	ng/ul	0.00	
19) Nitrobenzene-d5	9.41	128	16776	14.89	ng/ul	0.00	
22) 2-Nitrophenol-d4	10.14	143	17448	14.20	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.68	165	36541	12.99	ng/ul	0.00	
29) 4-Chloroaniline-d4	11.19	131	32990	11.59	ng/ul	0.00	
44) Dimethylphthalate-d6	14.25	166	130650	14.16	ng/ul	0.00	
47) Acenaphthylene-d8	14.56	160	159096	14.92	ng/ul	0.00	
52) 4-Nitrophenol-d4	15.05	143	297m >	0.21	ng/ul	> 0.02	12/07/20 Ju
58) Fluorene-d10	15.85	176	129401	15.31	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.95	200	10185	6.87	ng/ul	0.00	
71) Anthracene-d10	17.70	188	214161	16.58	ng/ul	0.00	
79) Pyrene-d10	19.96	212	288135	17.39	ng/ul	0.00	
90) Benzo(a)pyrene-d12	25.02	264	286627	17.08	ng/ul	0.00	

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	14.30	163	30277	3.217	ng/ul	97

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