

Quantitation Report (QT Reviewed)

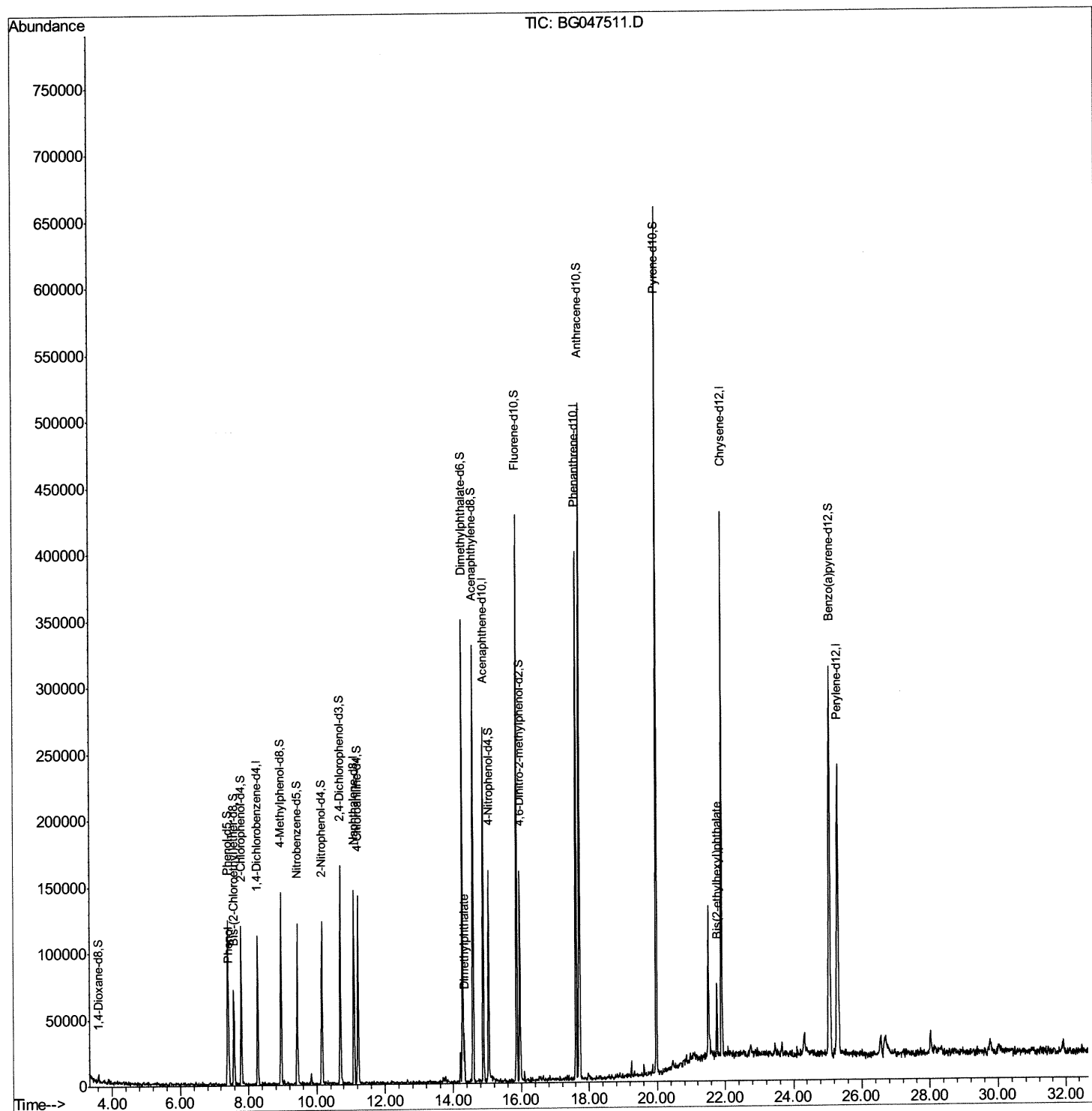
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047511.D
 Acq On : 2 Dec 2020 00:33
 Operator : CG/JU
 Sample : L4793-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BA5

Quant Time: Dec 02 02:05:40 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 23 13:14:53 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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Quantitation Report (Qedit)

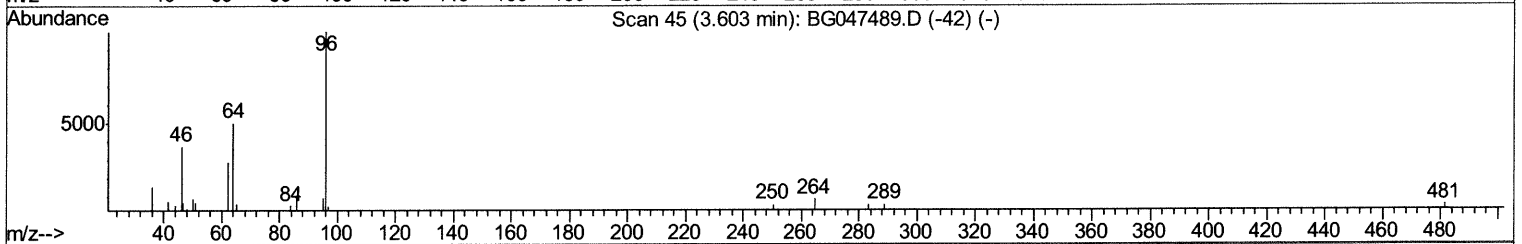
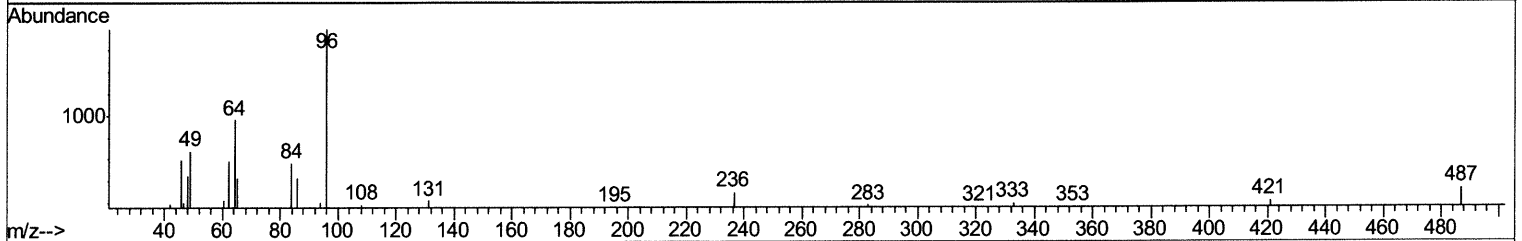
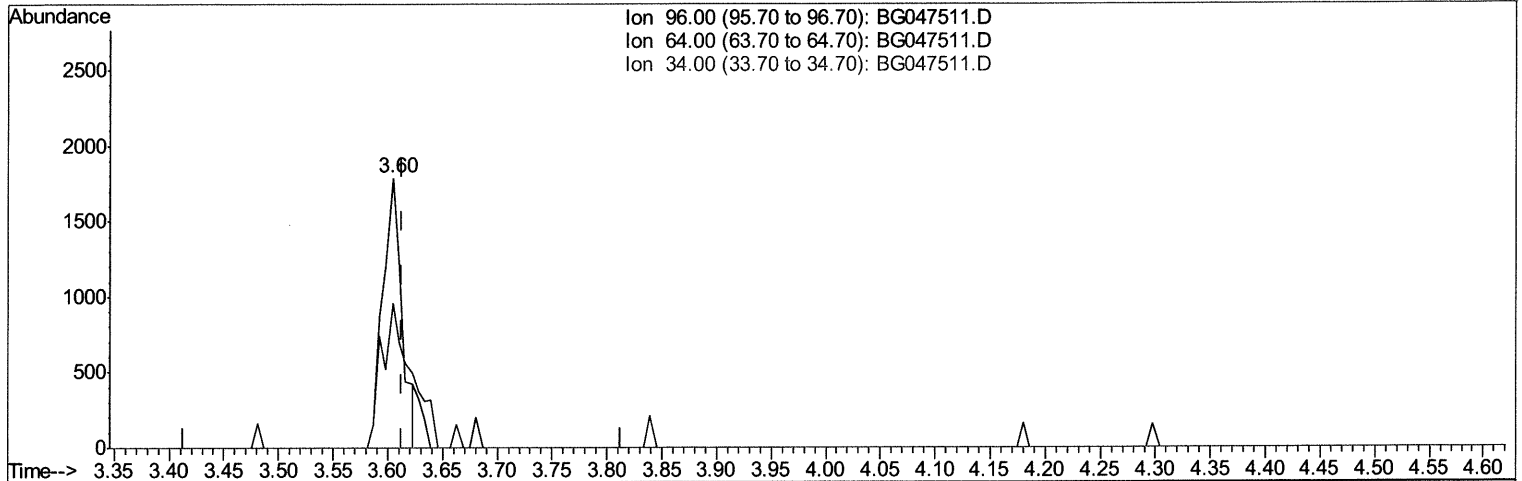
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Quant Time: Dec 02 01:57:35 2020
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TIC: BG047511.D

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

3.604min (-0.009) 2.77ng/uL

response 2143

Ion	Exp%	Act%
96.00	100	100
64.00	88.60	53.58#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

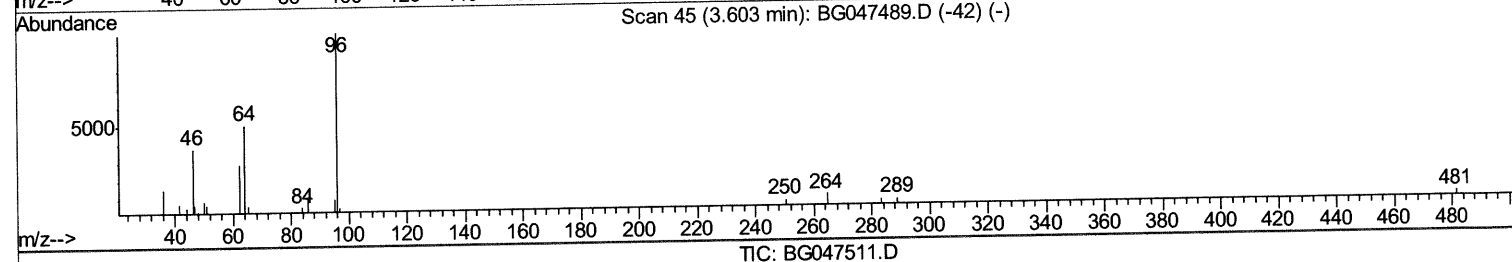
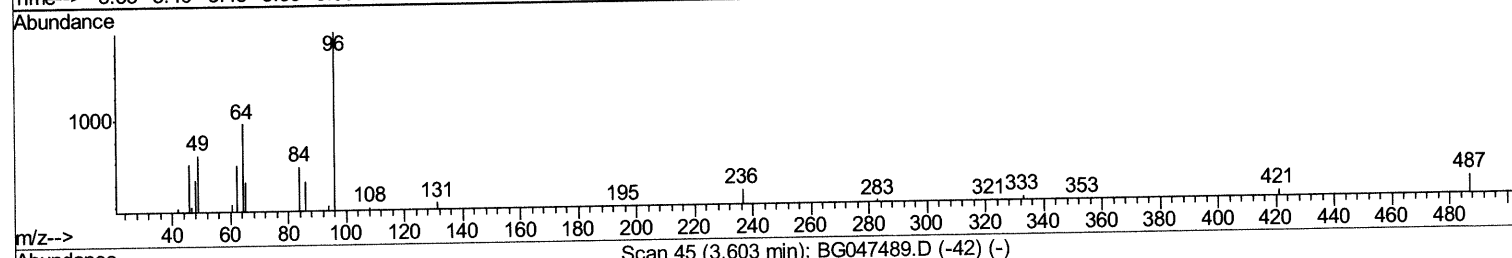
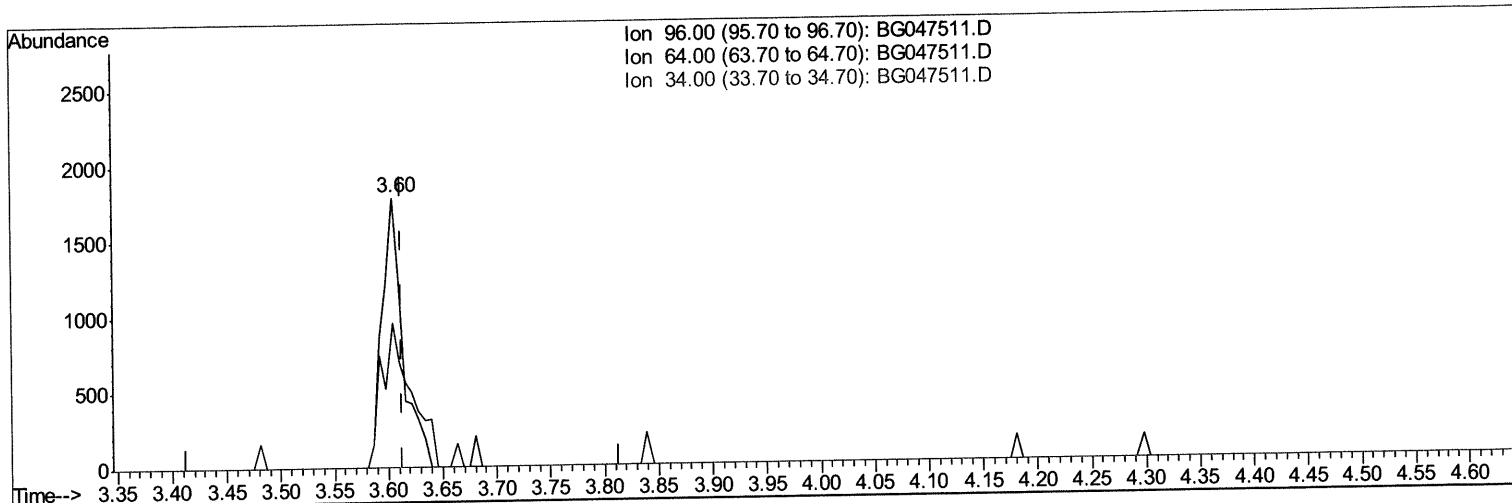
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(3) 1,4-Dioxane-d8 (S)

3.604min (-0.009) 3.00ng/uL m 12/04/20 J4

response 2323

Ion	Exp%	Act%
96.00	100	100
64.00	88.60	53.58#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

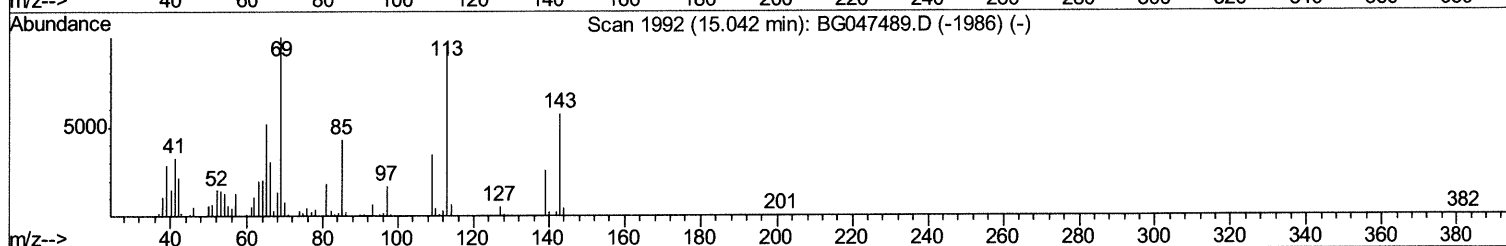
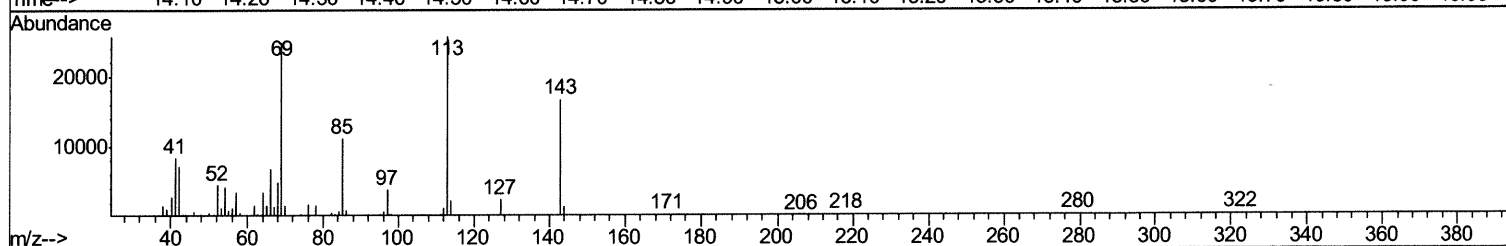
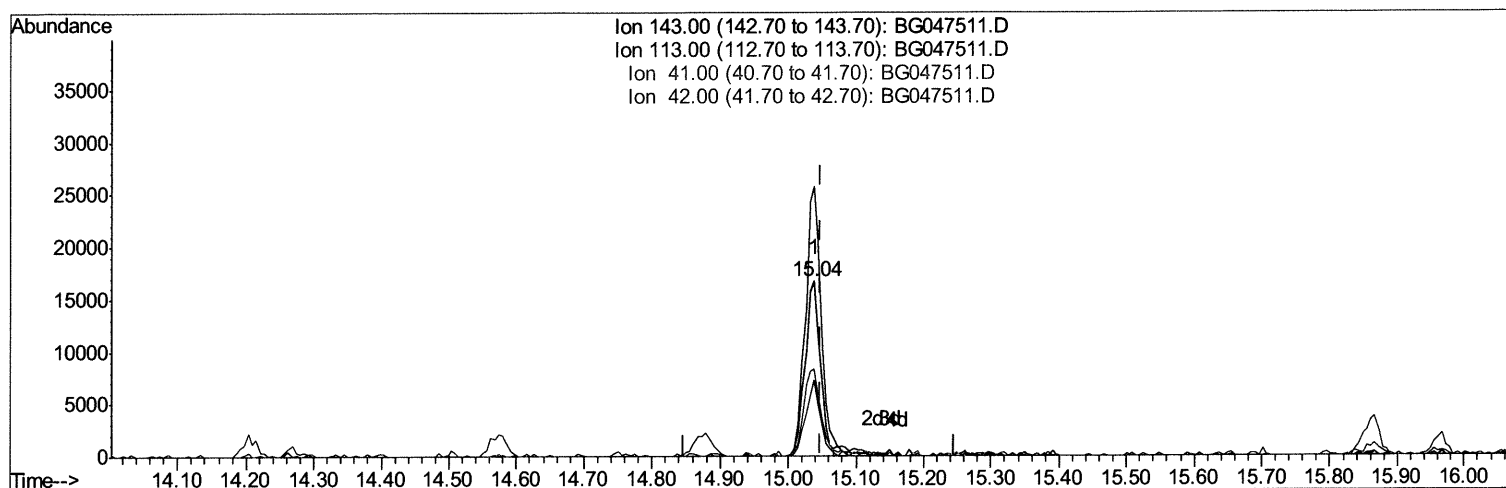
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Instrument :
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TIC: BG047511.D

(52) 4-Nitrophenol-d4 (S)

15.038min (-0.009) 20.72ng/ul

response 26240

Ion	Exp%	Act%
143.00	100	100
113.00	170.70	154.27
41.00	58.00	49.97
42.00	39.20	43.30

Quantitation Report (Qedit)

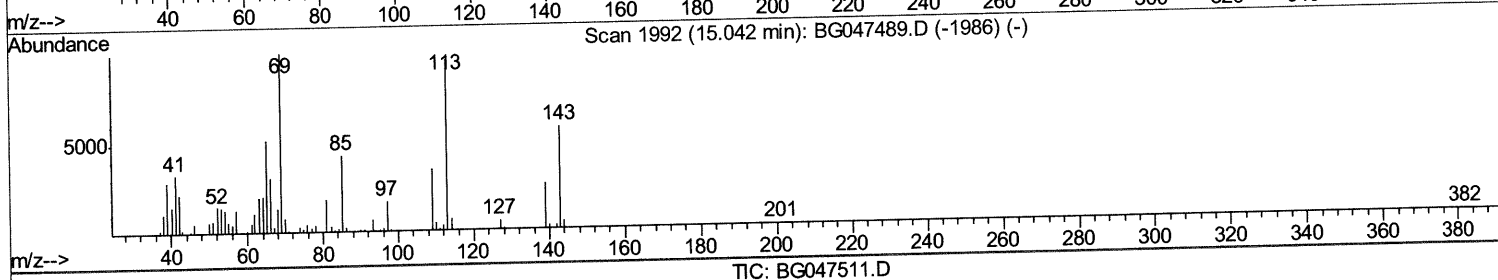
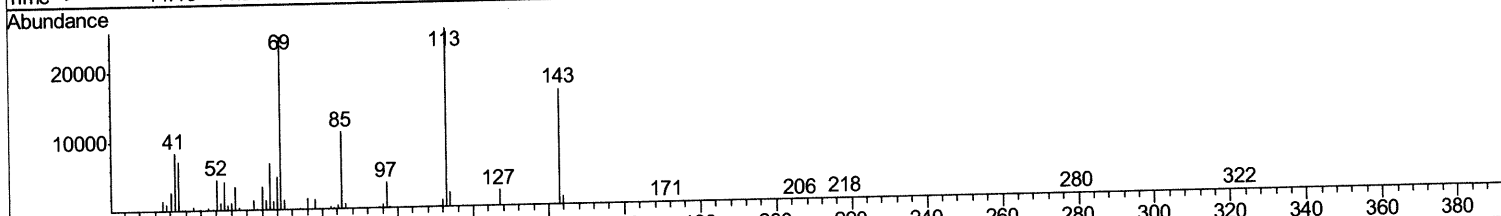
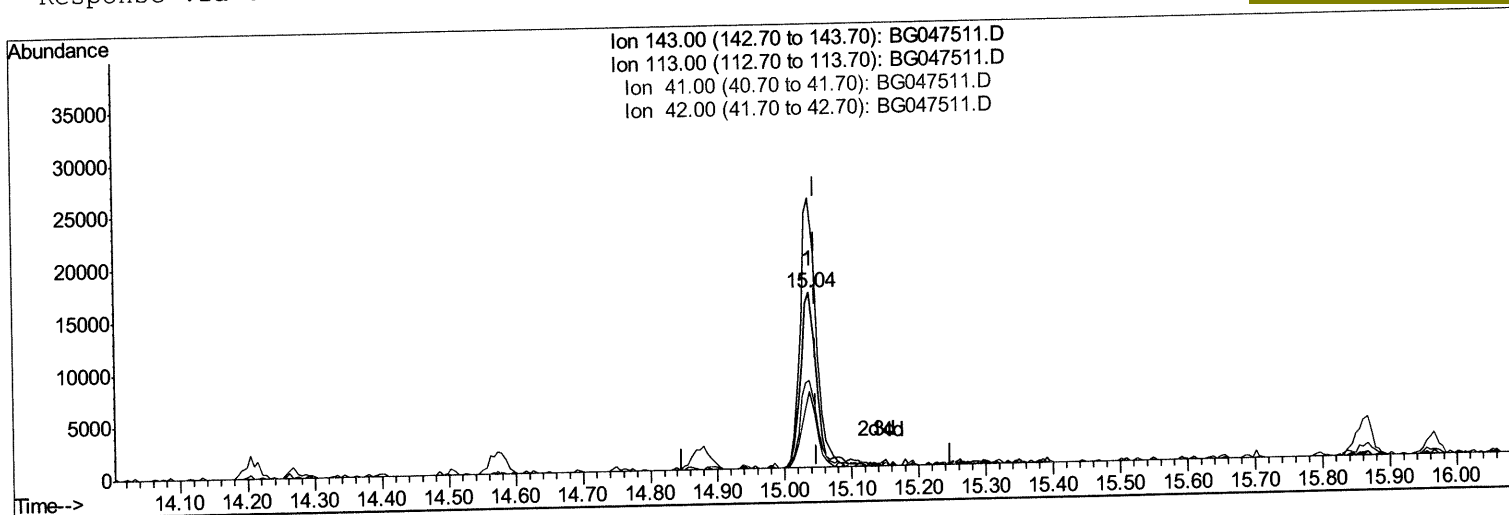
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 Sample : L4793-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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(52) 4-Nitrophenol-d4 (S)

15.038min (-0.009) 21.19ng/ul m 12/04/2024

response 26838

Ion	Exp%	Act%
143.00	100	100
113.00	170.70	154.27
41.00	58.00	49.97
42.00	39.20	43.30

Quantitation Report (Qedit)

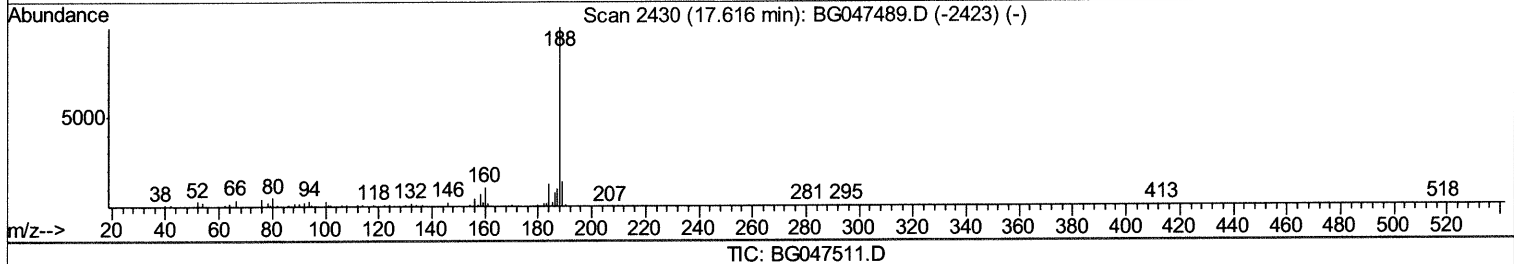
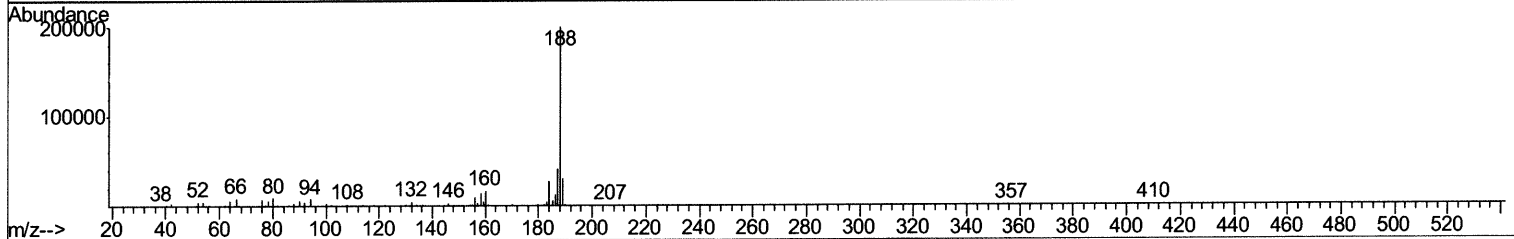
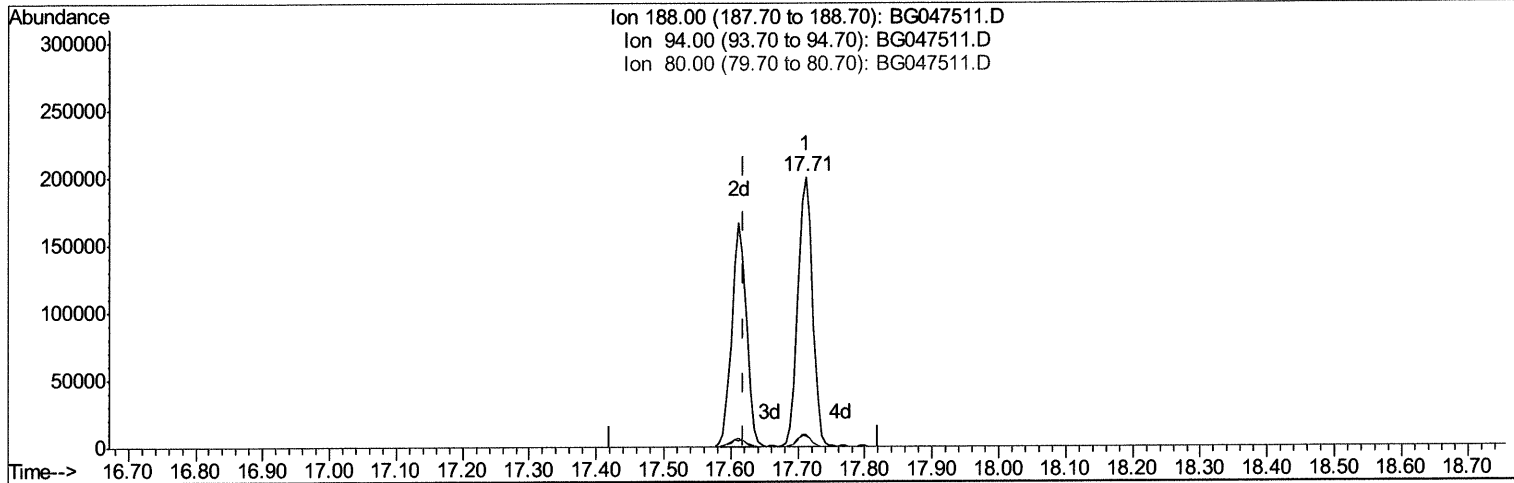
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Instrument :
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Manual Integrations
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Quant Time: Dec 02 02:03:52 2020
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TIC: BG047511.D

(62) Phenanthrene-d10 (I)

17.711min (+0.091) 20.00ng/ul

response 301847

Ion	Exp%	Act%
188.00	100	100
94.00	4.60	4.14
80.00	5.30	4.66
0.00	0.00	0.00

Quantitation Report (Qedit)

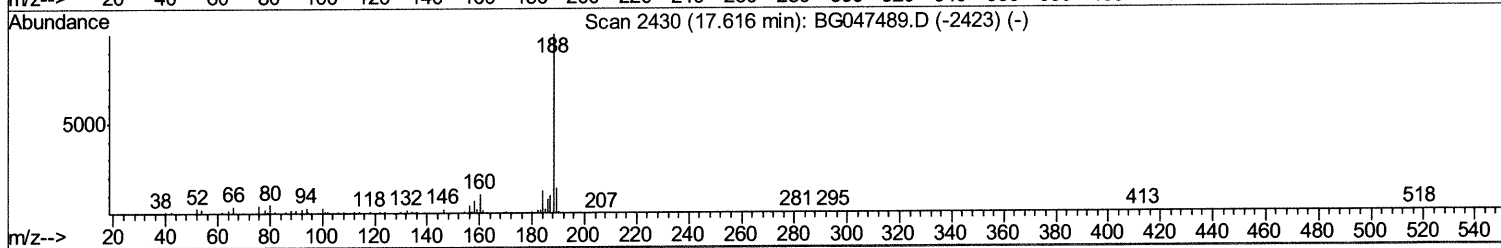
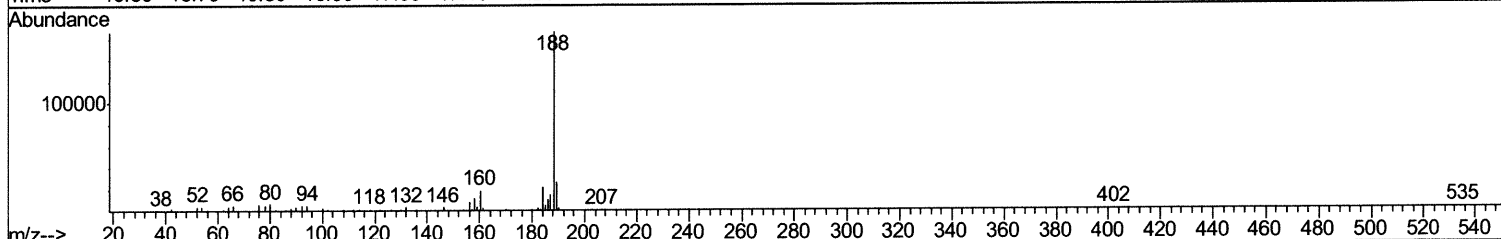
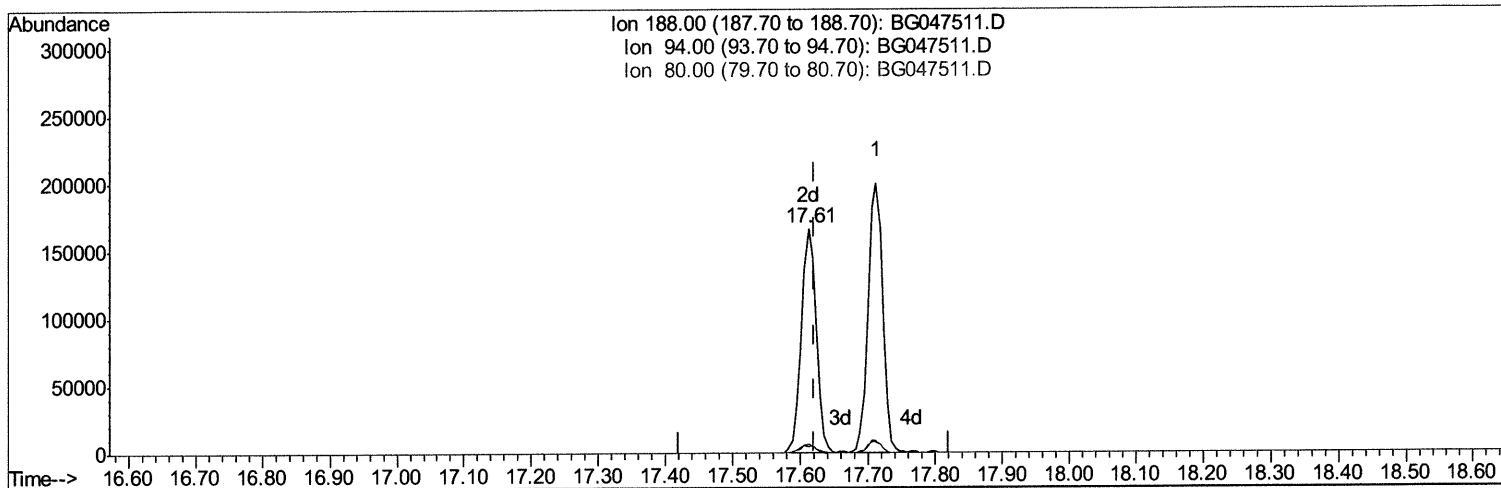
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 Data File : BG047511.D
 Acq On : 2 Dec 2020 00:33
 Operator : CG/JU
 Sample : L4793-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

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Quant Time: Dec 02 02:03:52 2020
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TIC: BG047511.D

(62) Phenanthrene-d10 (I)

17.611min (-0.009) 20.00ng/ul m 12/04/20 JU

response 254386

Ion	Exp%	Act%
188.00	100	100
94.00	4.60	3.01#
80.00	5.30	4.12#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	28106	20.00	ng/ul	-0.01
18) Naphthalene-d8	11.10	136	111161	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.88	164	96701	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.61	188	254386m>	20.00	ng/ul>	0.00
78) Chrysene-d12	21.89	240	261104	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	268262	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.60	96	2323m>	3.00	ng/uL>	0.00
5) Phenol-d5	7.39	99	55687	19.76	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.58	67	32837	20.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	40126	21.23	ng/ul	-0.01
13) 4-Methylphenol-d8	8.95	113	45359	20.94	ng/ul	-0.01
19) Nitrobenzene-d5	9.43	128	22651	24.67	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	26176	26.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	54287	23.67	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	61035	26.31	ng/ul	-0.01
44) Dimethylphthalate-d6	14.27	166	196488	23.67	ng/ul	-0.01
47) Acenaphthylene-d8	14.57	160	221843	23.12	ng/ul	0.00
52) 4-Nitrophenol-d4	15.04	143	26838m>	21.19	ng/ul>	0.00
58) Fluorene-d10	15.86	176	177761	23.38	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.96	200	35436	24.47	ng/ul	-0.01
71) Anthracene-d10	17.71	188	301532	23.89	ng/ul	0.00
79) Pyrene-d10	19.97	212	367726	24.20	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	365508	23.67	ng/ul	-0.01

Target Compounds				Ovalue		
6) Phenol	7.42	94	14408	5.335	ng/ul#	83
45) Dimethylphthalate	14.32	163	21197	2.503	ng/ul#	99
84) Bis(2-ethylhexyl)phthalate	21.76	149	18135	2.003	ng/ul	95

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