

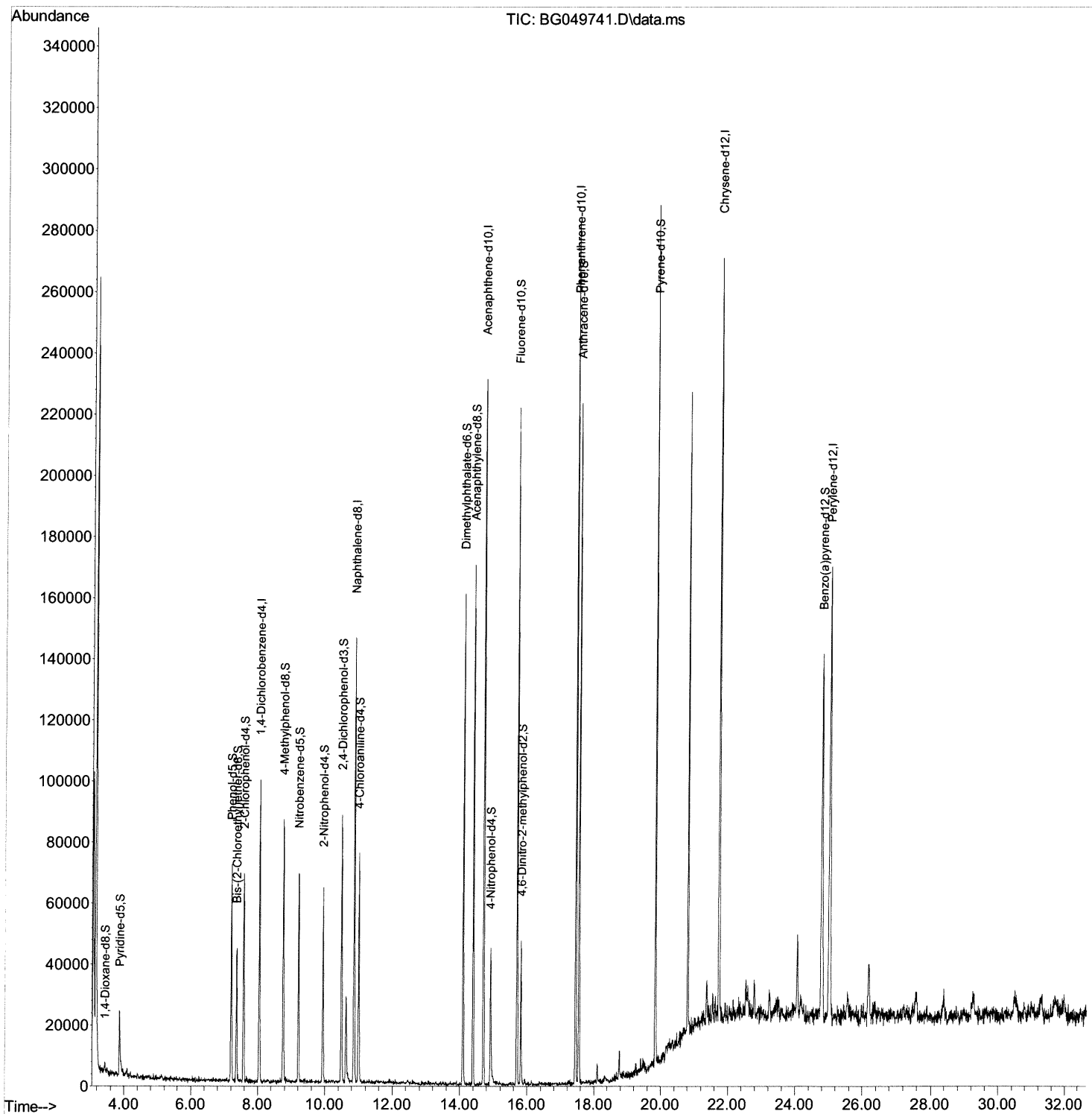
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049741.D
Acq On : 9 Aug 2021 15:30
Operator : CG/JU
Sample : M3181-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGEY2

Manual Integrations
APPROVED

mohammad
8/10/2021 4:33:24 PM

Quant Time: Aug 09 17:13:44 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 09 11:39:37 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

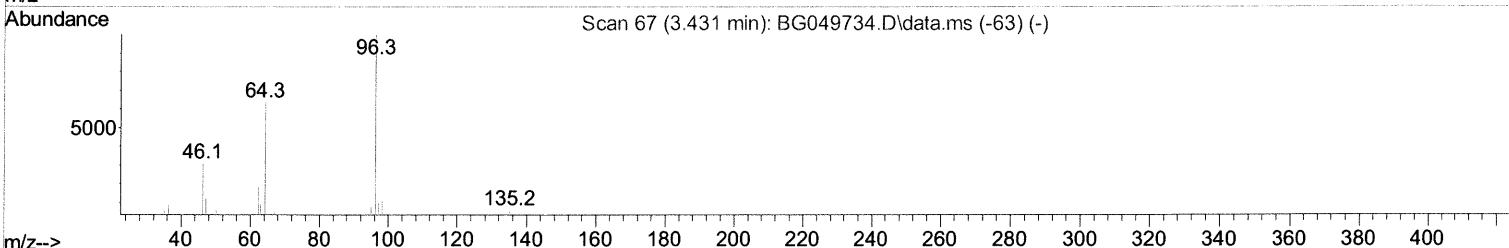
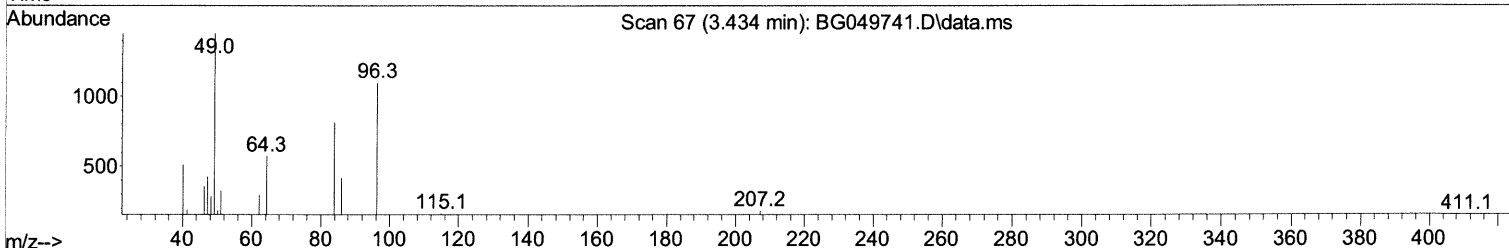
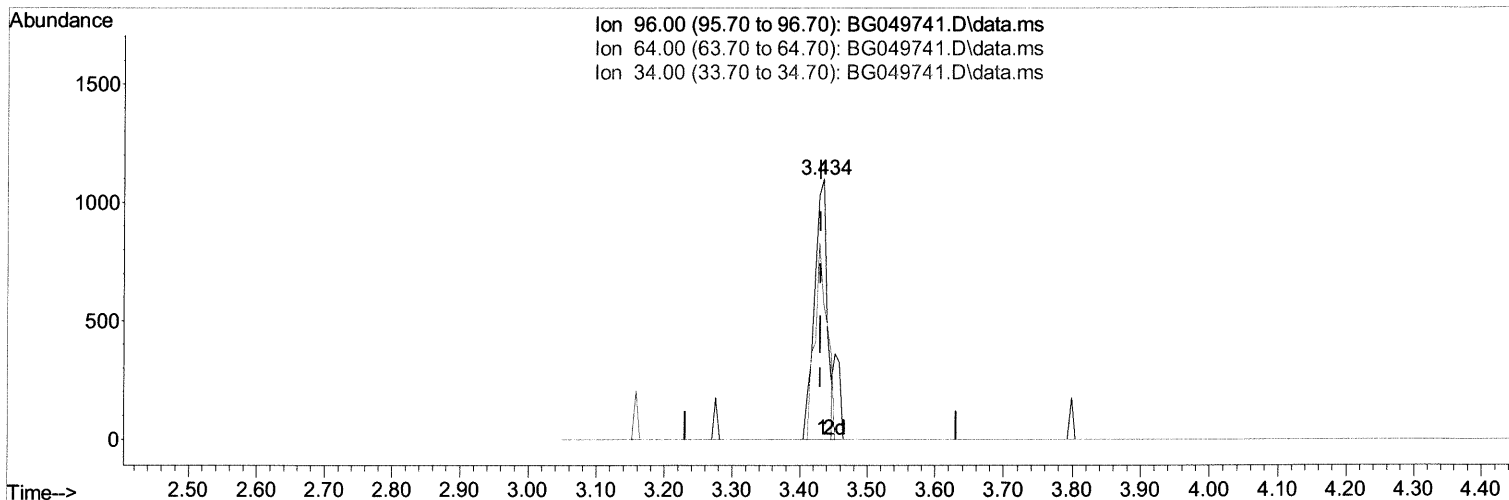
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TIC: BG049741.D\data.ms

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

3.434min (+ 0.004) 2.39 ng/uL

response 1444

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	74.10	52.27#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

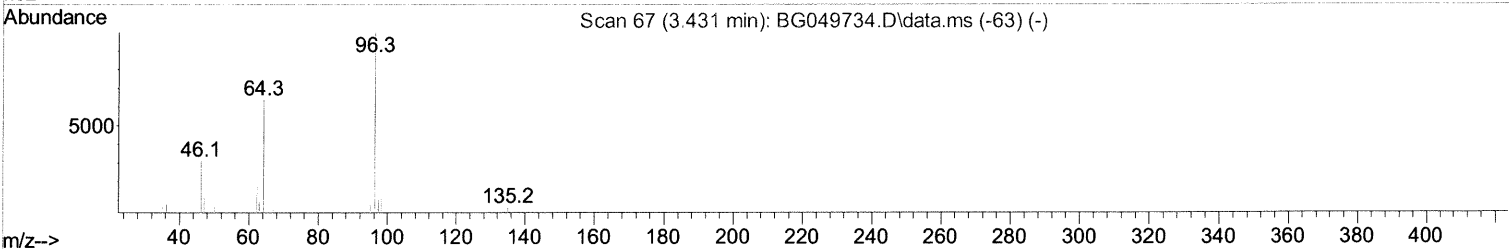
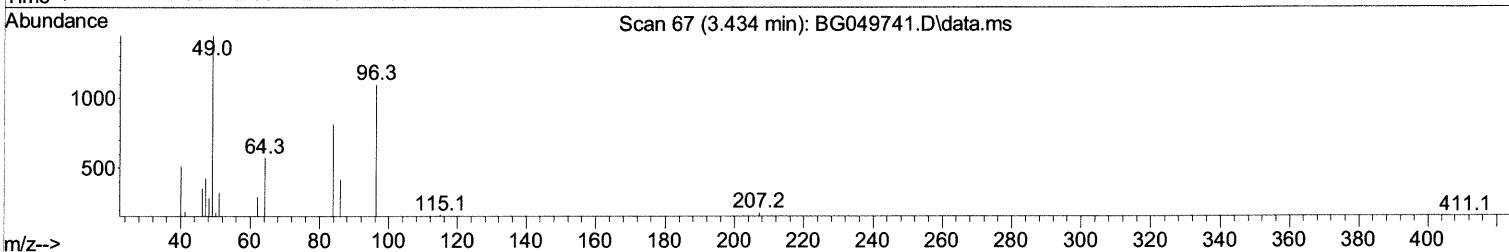
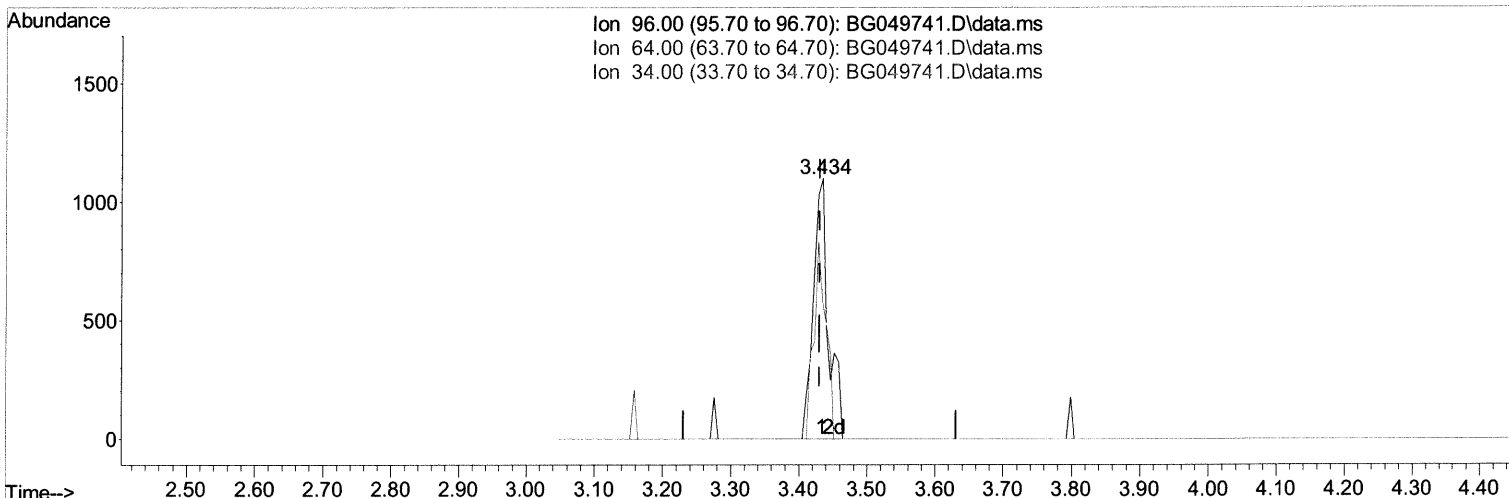
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TIC: BG049741.D\data.ms

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

3.434min (+ 0.004) 2.79 ng/uL m 08/12/2021

response 1687

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	74.10	52.27#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

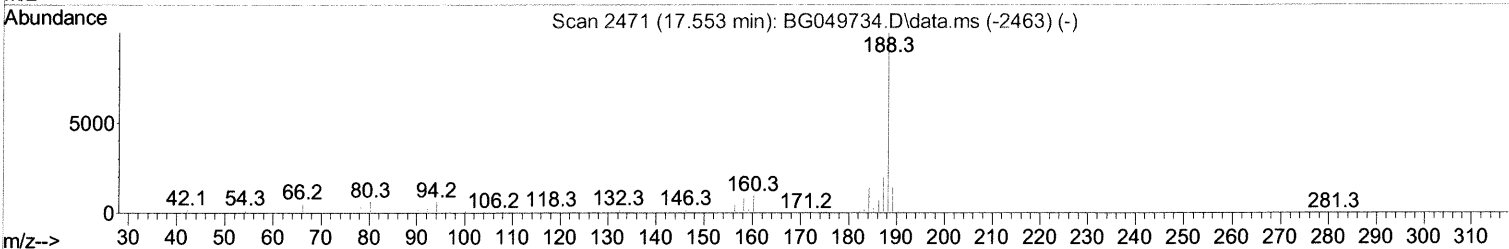
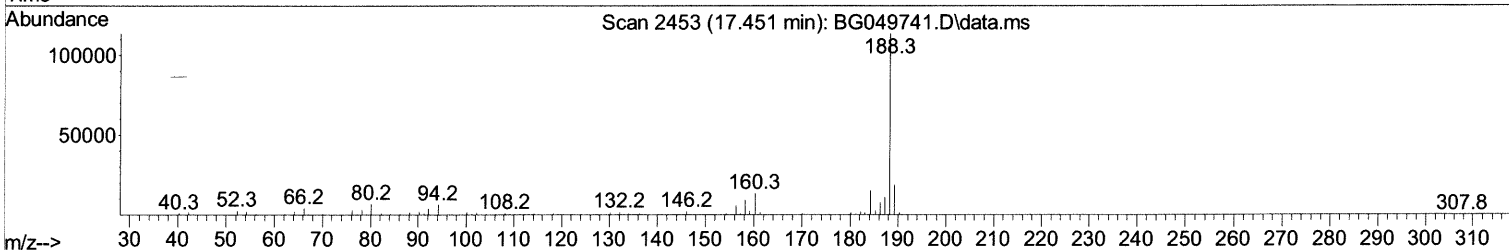
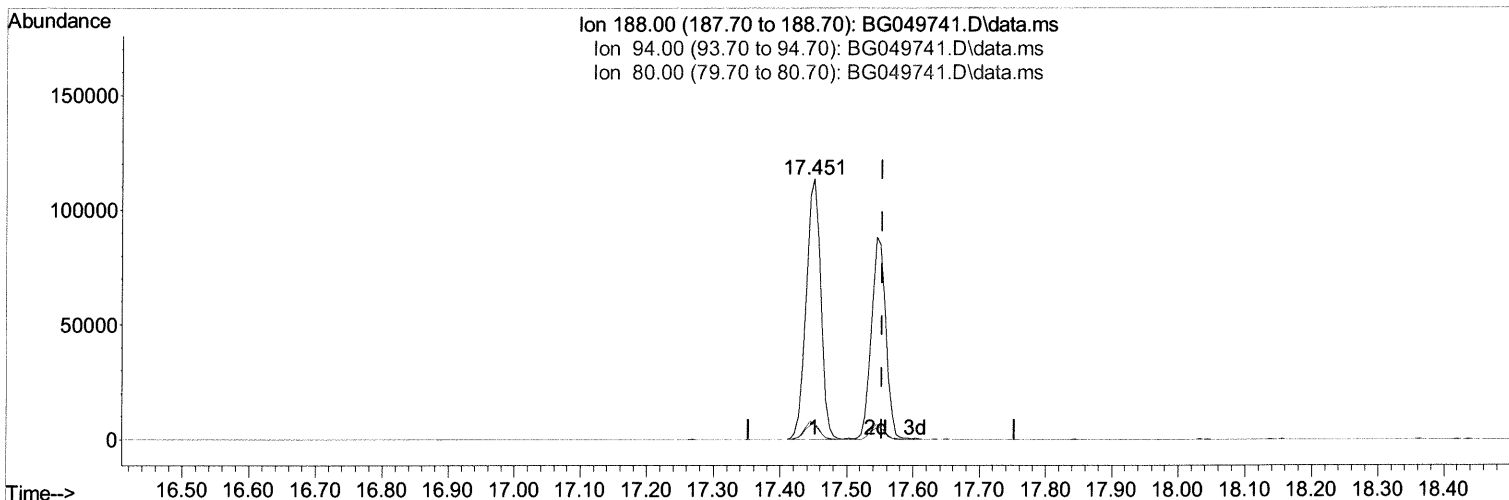
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TIC: BG049741.D\data.ms

(73) Anthracene-d10 (S)

17.451min (-0.102) 21.18 ng/ul

response 171202

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.60	5.73
80.00	6.00	6.10
0.00	0.00	0.00

Quantitation Report (Qedit)

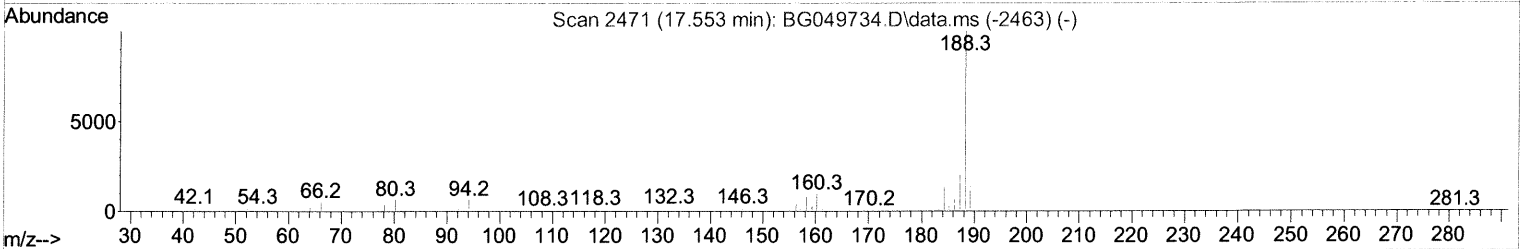
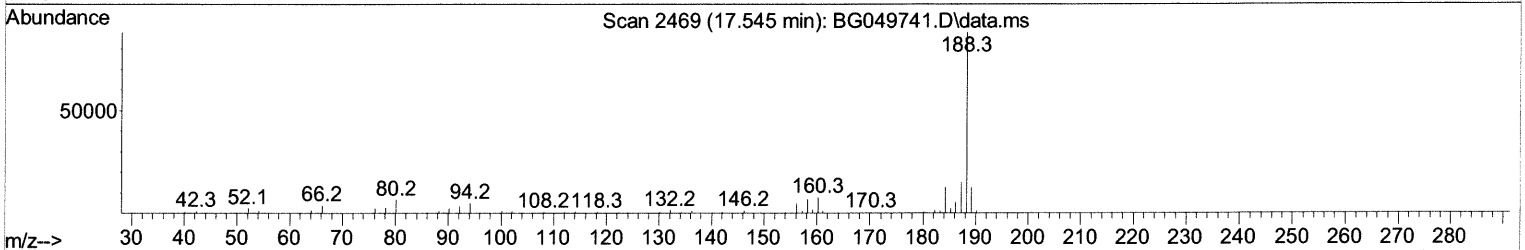
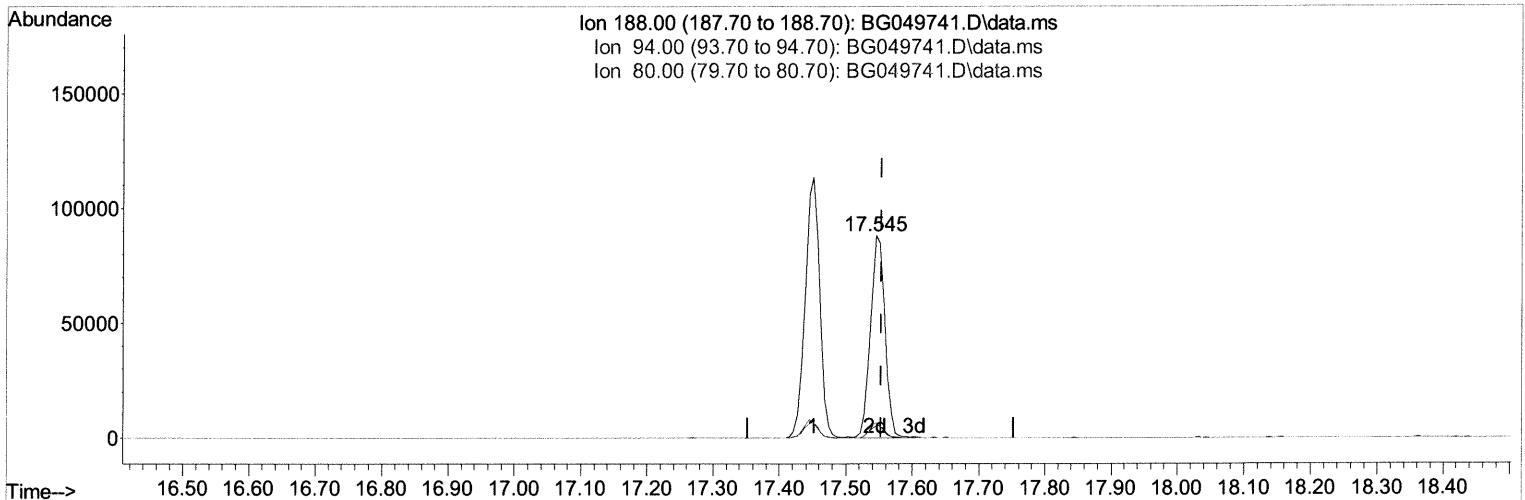
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 Operator : CG/JU
 Sample : M3181-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGEY2

Manual Integrations
 APPROVED

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TIC: BG049741.D\data.ms

(73) Anthracene-d10 (S)

17.545min (-0.008) 16.53 ng/ul m 08/12/21 JU

response 133549

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.60	5.76
80.00	6.00	7.61#
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : M3181-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	28243	20.000	ng/ul	0.00
20) Naphthalene-d8	10.865	136	119830	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.695	164	81591	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.451	188	171202	20.000	ng/ul	0.00
79) Chrysene-d12	21.733	240	150457	20.000	ng/ul	0.00
88) Perylene-d12	25.023	264	151872	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	1687m	2.793	ng/ul	0.00
4) Pyridine-d5	3.863	84	12156	6.706	ng/ul	0.00
7) Phenol-d5	7.206	99	38146	14.882	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.364	67	20752	14.095	ng/ul	0.00
11) 2-Chlorophenol-d4	7.576	132	29462	16.059	ng/ul	0.00
15) 4-Methylphenol-d8	8.756	113	31091	15.908	ng/ul	0.00
21) Nitrobenzene-d5	9.209	128	15370	16.283	ng/ul	0.00
24) 2-Nitrophenol-d4	9.943	143	17818	16.529	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.489	165	31989	15.738	ng/ul	0.00
31) 4-Chloroaniline-d4	11.000	131	39824	14.312	ng/ul	0.00
46) Dimethylphthalate-d6	14.096	166	105717	16.511	ng/ul	0.00
49) Acenaphthylene-d8	14.390	160	123930	16.269	ng/ul	0.00
54) 4-Nitrophenol-d4	14.901	143	11510	11.118	ng/ul	0.00
60) Fluorene-d10	15.688	176	88410	16.063	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.812	200	10982	9.531	ng/ul	0.00
73) Anthracene-d10	17.545	188	133549m	16.525	ng/ul	0.00
81) Pyrene-d10	19.836	212	151802	18.312	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.788	264	129725	15.589	ng/ul	0.00

Target Compounds Qvalue

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