

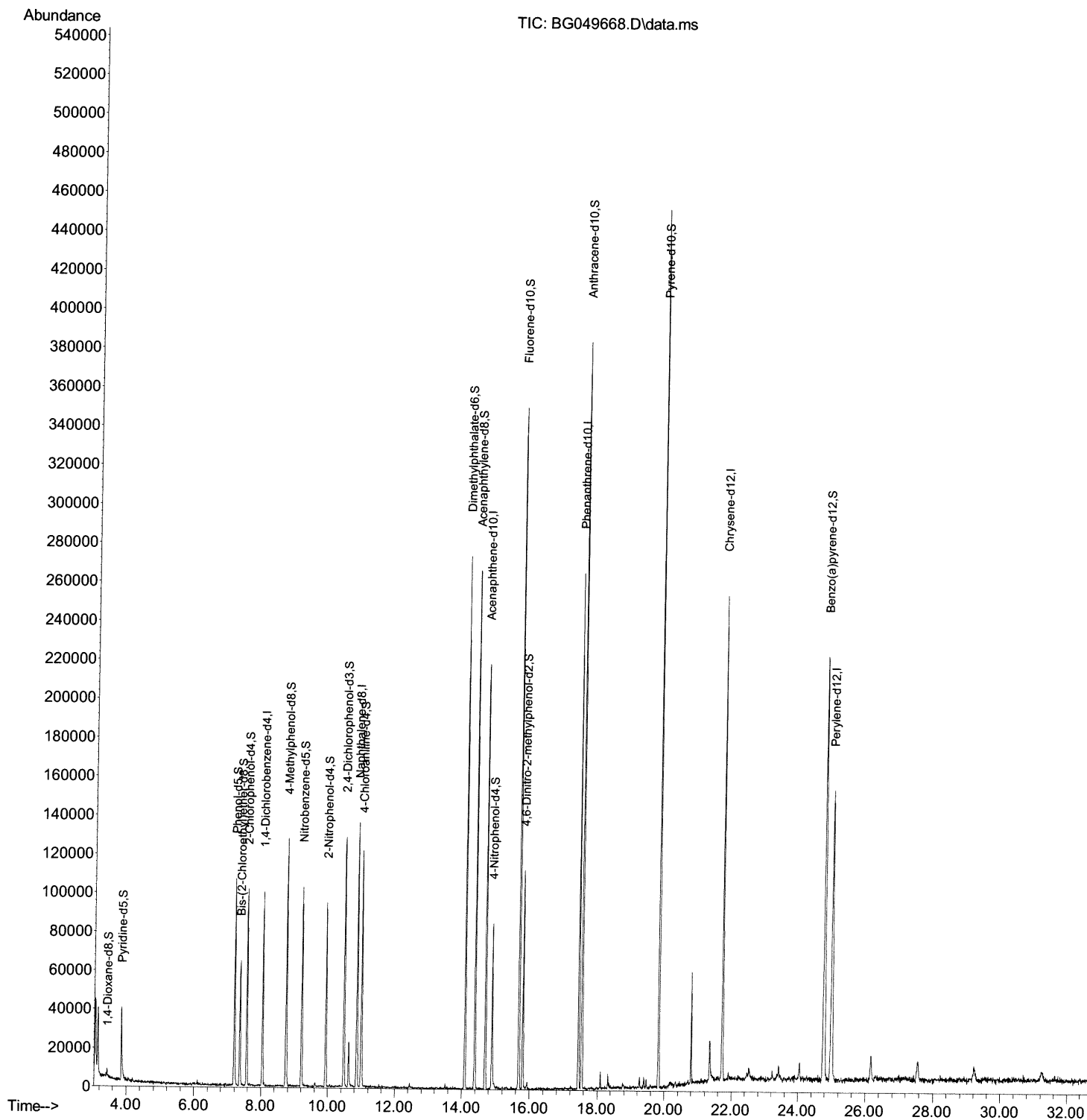
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049668.D
Acq On : 6 Aug 2021 3:35
Operator : CG/JU
Sample : M3162-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGEW7

Manual Integrations
APPROVED

mohammad
8/6/2021 2:48:41 PM

Quant Time: Aug 06 05:29:43 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 04 16:17:29 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

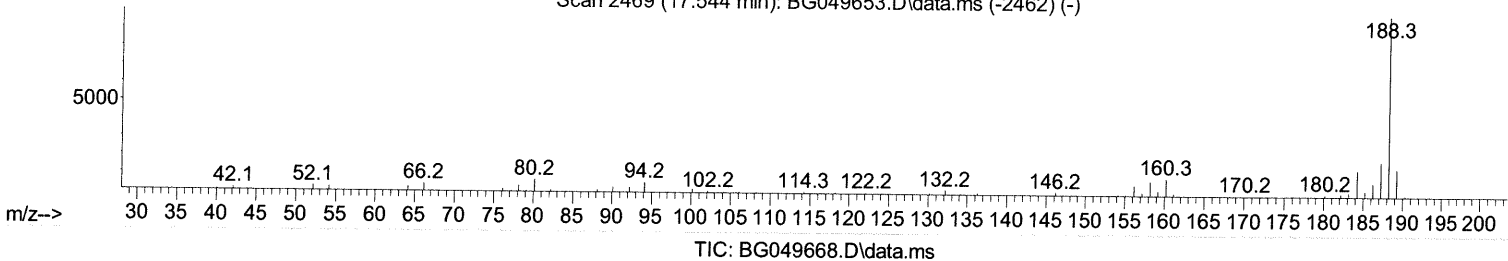
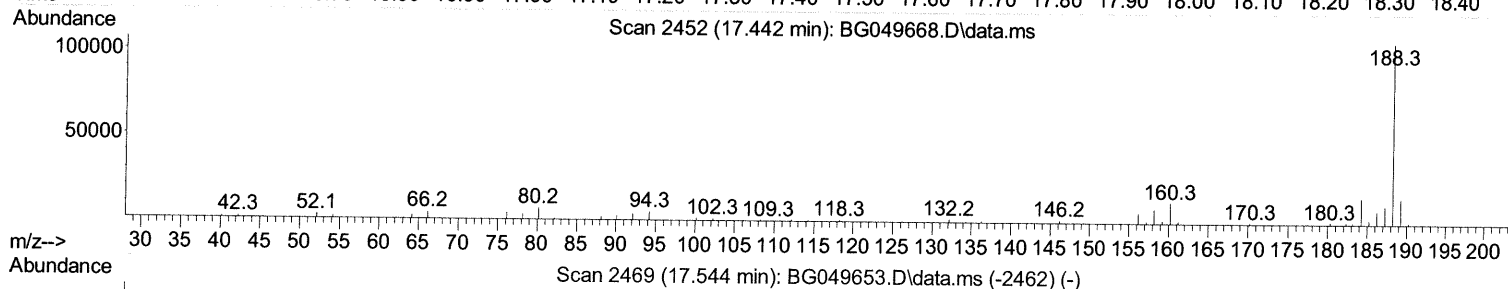
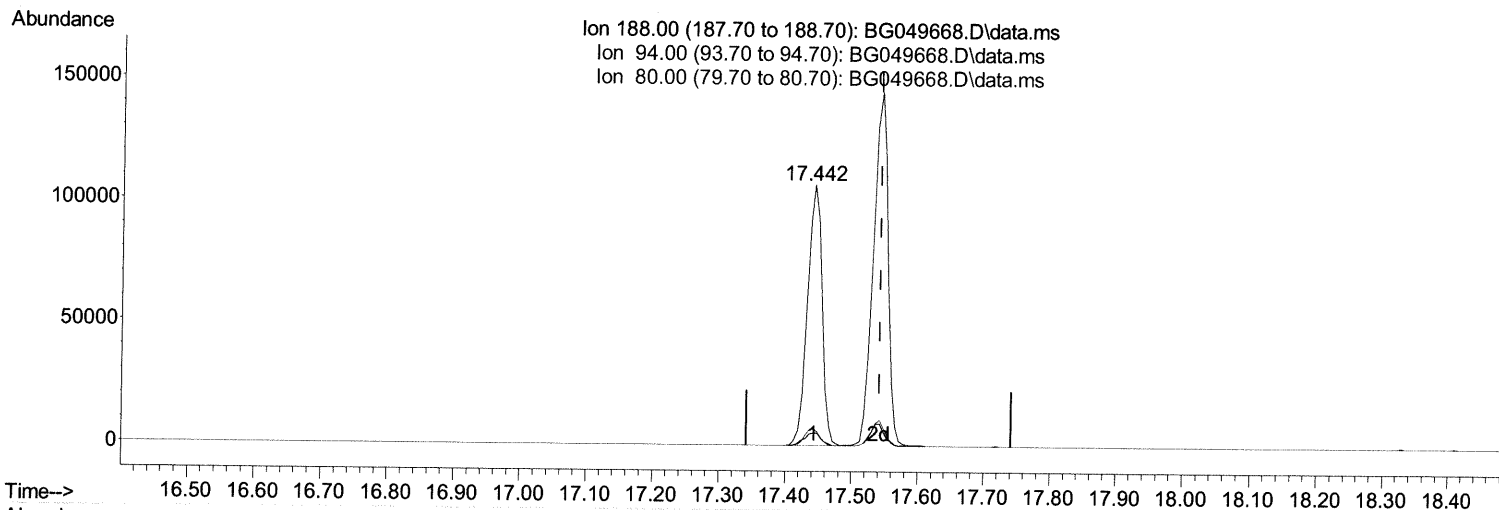
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(73) Anthracene-d10 (S)

17.442min (-0.100) 21.18 ng/ul

response 163612

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.60	4.56
80.00	6.00	6.53
0.00	0.00	0.00

Quantitation Report (Qedit)

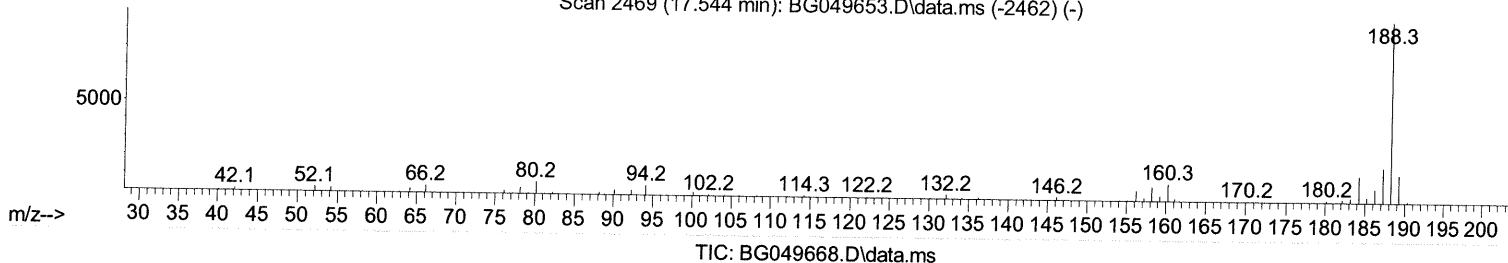
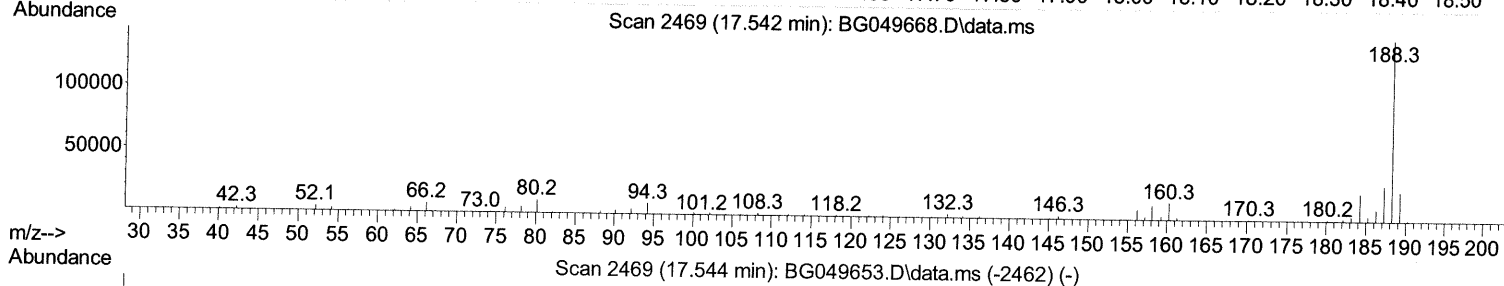
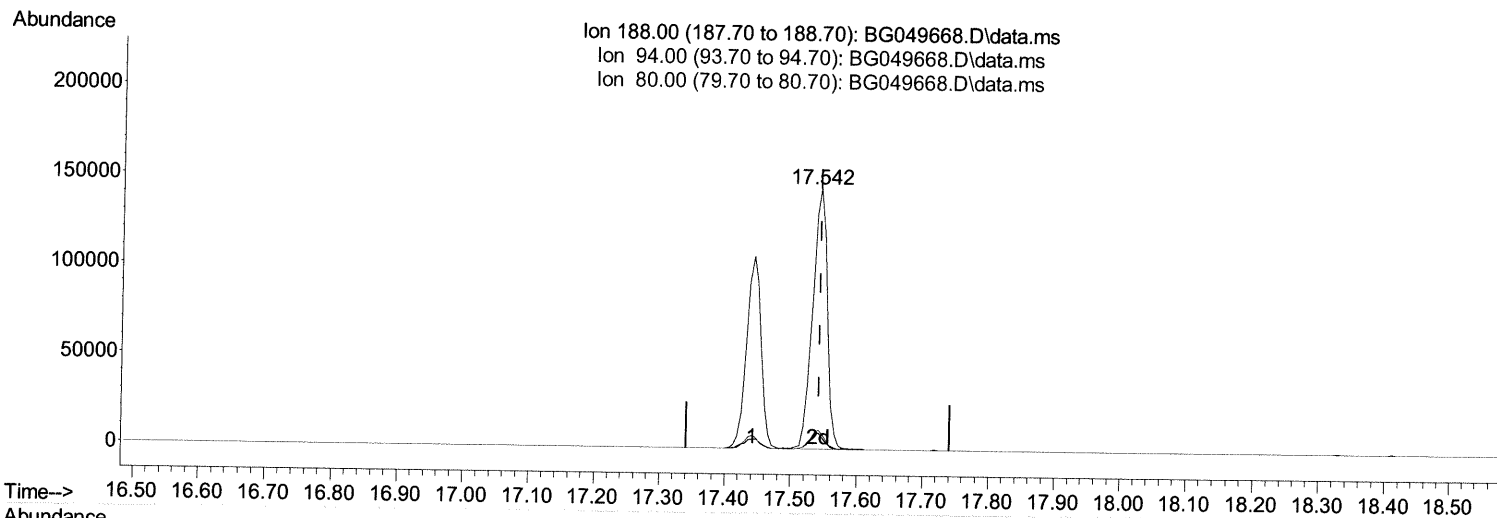
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TIC: BG049668.D\data.ms

(73) Anthracene-d10 (S)

17.542min (-0.000) 28.76 ng/ul m 08/09/21 JU

response 222148

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.60	6.15
80.00	6.00	7.23#
0.00	0.00	0.00

Quantitation Report (Qedit)

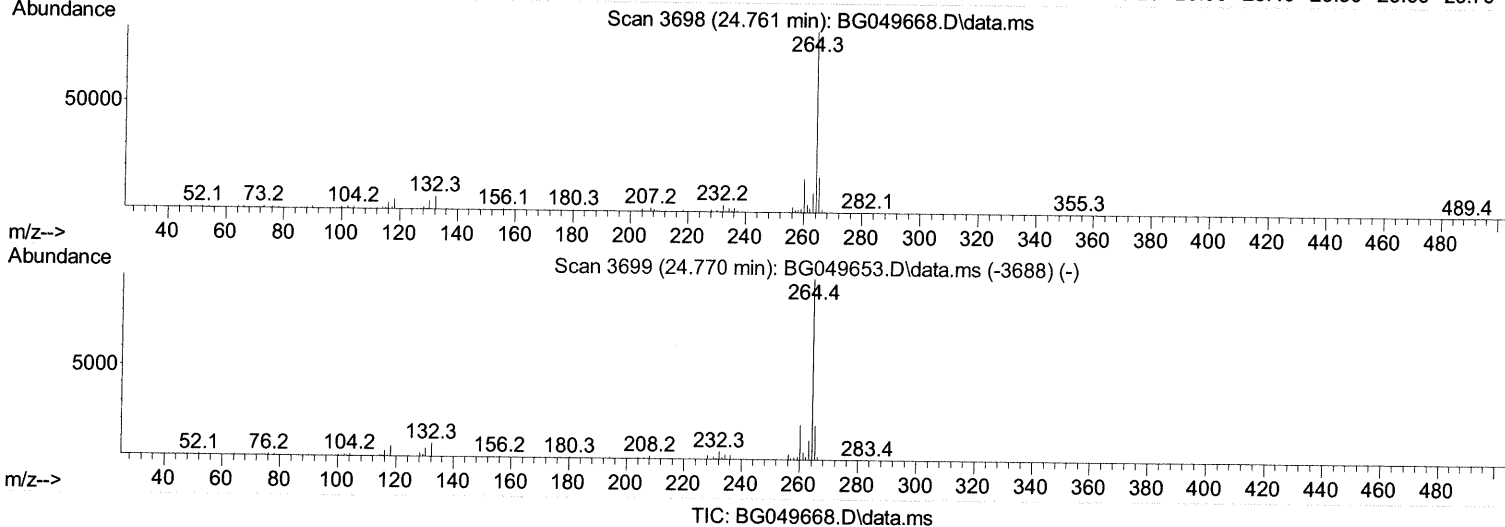
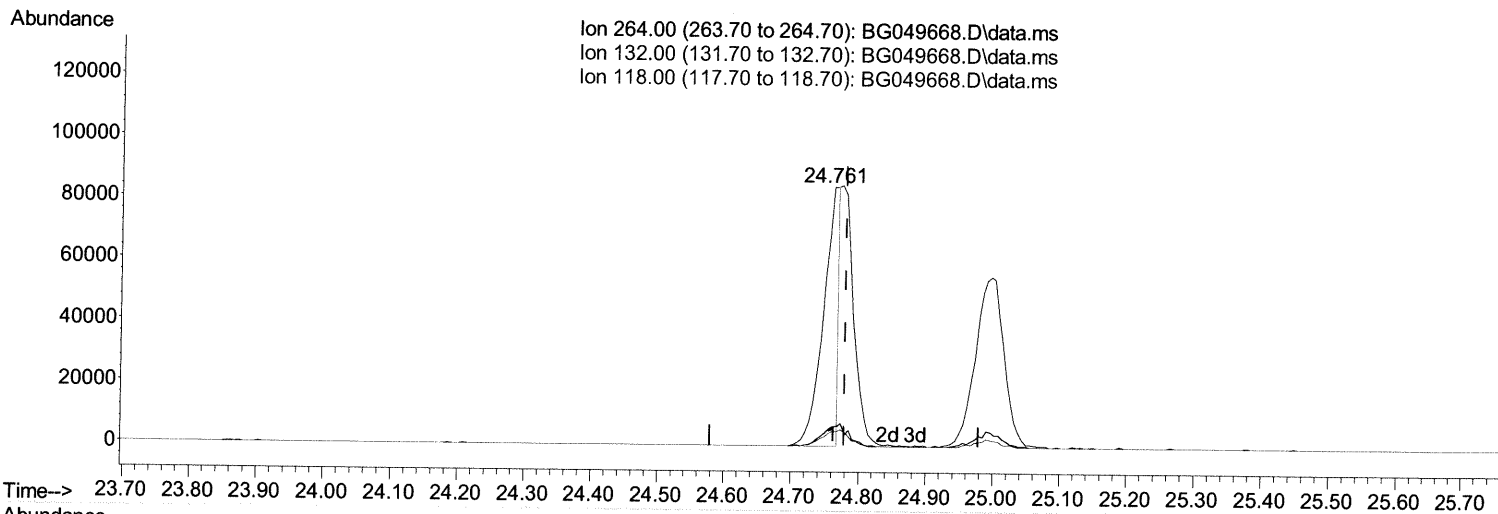
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 Sample : M3162-16
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 ALS Vial : 28 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(92) Benzo(a)pyrene-d12 (S)

24.761min (-0.018) 14.89 ng/ul

response 133525

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	7.50	7.39
118.00	5.00	5.61
0.00	0.00	0.00

Quantitation Report (Qedit)

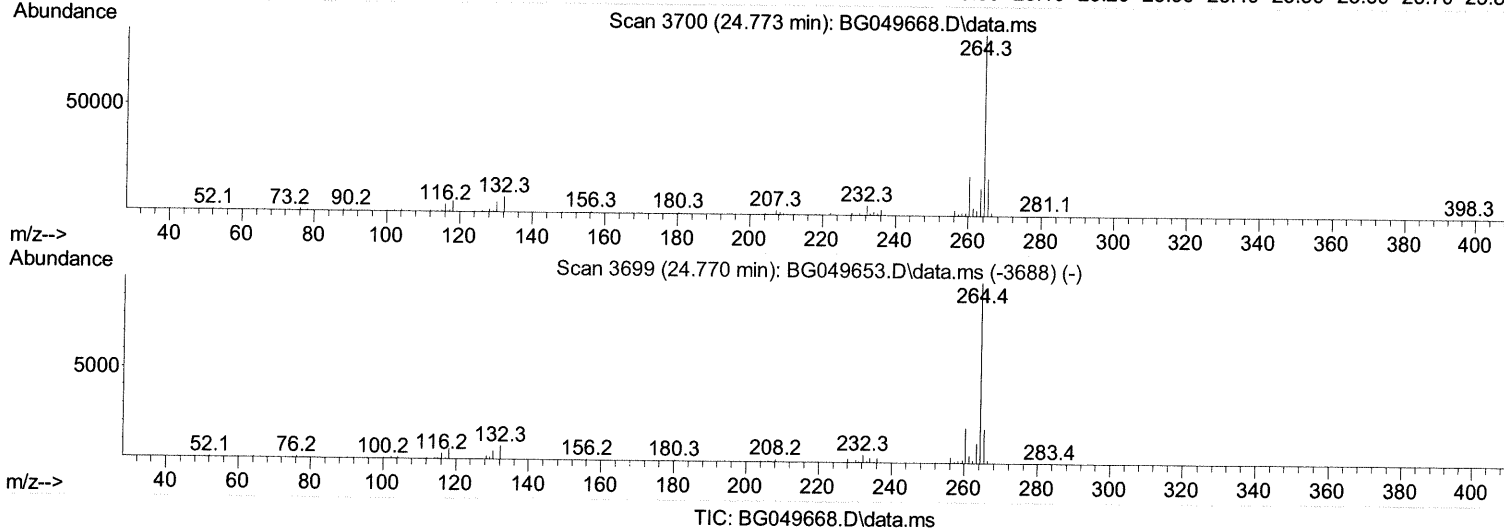
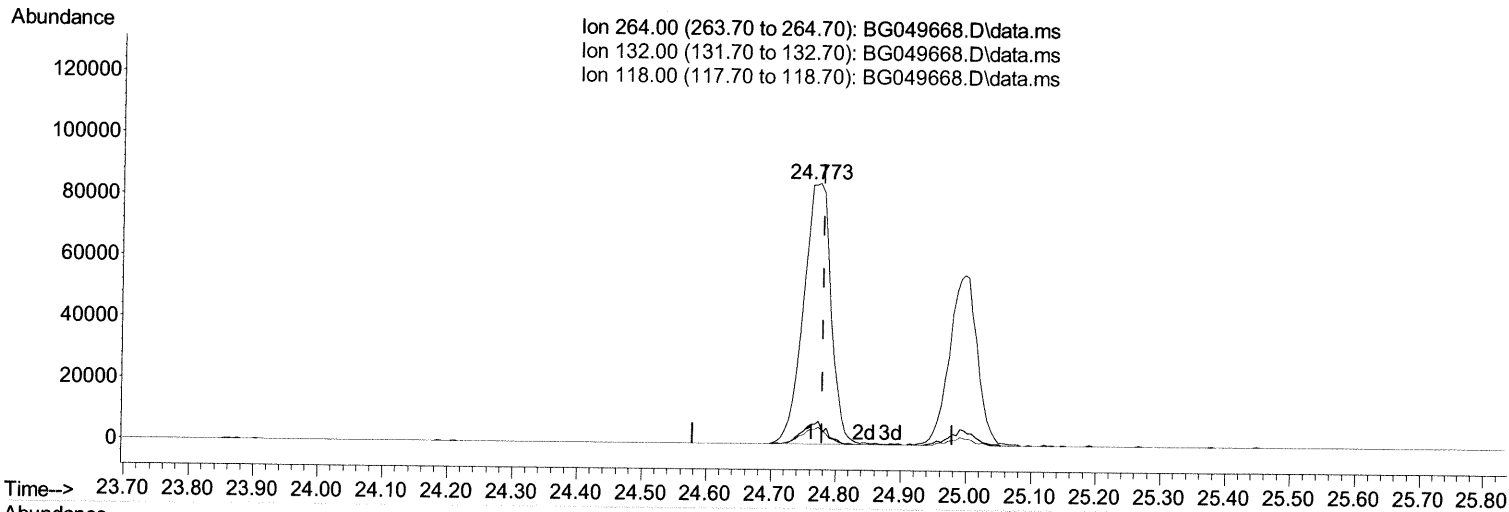
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Instrument :
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(92) Benzo(a)pyrene-d12 (S)

24.773min (-0.006) 27.95 ng/ul m 08/04/21JU

response 250583

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	7.50	8.63
118.00	5.00	6.21#
0.00	0.00	0.00

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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	8.037	152	27165	20.000	ng/ul	0.00
20) Naphthalene-d8	10.863	136	109534	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.693	164	76637	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.442	188	163612	20.000	ng/ul	0.00
79) Chrysene-d12	21.718	240	160583	20.000	ng/ul	0.00
88) Perylene-d12	24.996	264	163644	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.431	96	2639	4.542	ng/uL	0.00
4) Pyridine-d5	3.849	84	25986	14.904	ng/ul	0.00
7) Phenol-d5	7.191	99	56375	22.867	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.361	67	31921	22.541	ng/ul	0.00
11) 2-Chlorophenol-d4	7.567	132	40146	22.752	ng/ul	0.00
15) 4-Methylphenol-d8	8.742	113	46919	24.960	ng/ul	0.00
21) Nitrobenzene-d5	9.206	128	23194	26.882	ng/ul	0.00
24) 2-Nitrophenol-d4	9.934	143	25742	26.124	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.481	165	45459	24.467	ng/ul	0.00
31) 4-Chloroaniline-d4	10.998	131	60428	23.757	ng/ul	0.00
46) Dimethylphthalate-d6	14.088	166	168708	28.052	ng/ul	0.00
49) Acenaphthylene-d8	14.381	160	194422	27.172	ng/ul	0.00
54) 4-Nitrophenol-d4	14.887	143	19113	19.656	ng/ul	0.00
60) Fluorene-d10	15.685	176	139015	26.891	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.803	200	25212	22.895	ng/ul	0.00
73) Anthracene-d10	17.542	188	222148m	28.764	ng/ul	0.00 08/04/21 JU
81) Pyrene-d10	19.827	212	254472	28.761	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.773	264	250583m	27.946	ng/ul	0.00 08/04/21 JU

Target Compounds Qvalue

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