

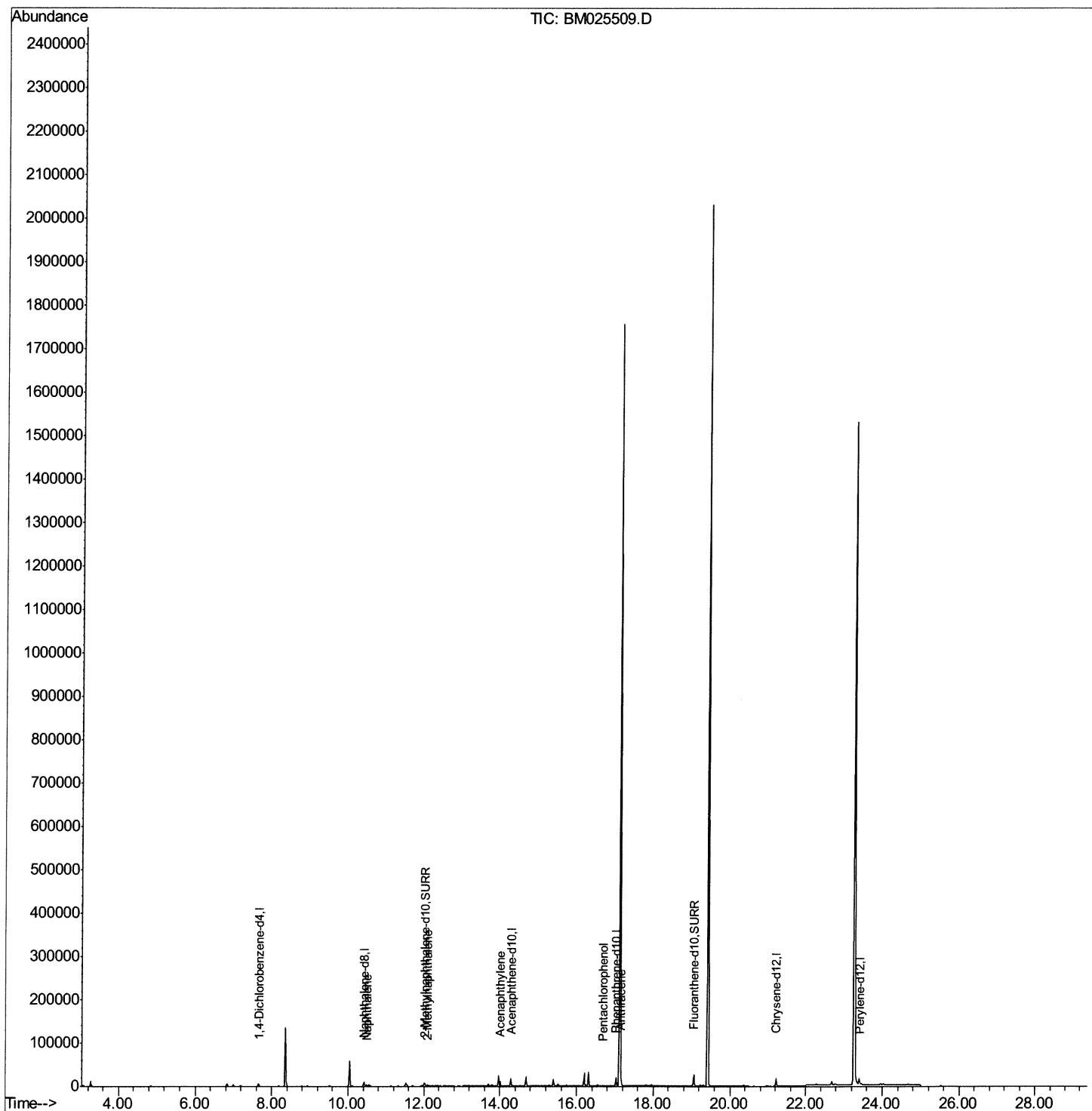
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
Data File : BM025509.D
Acq On : 12 Mar 2020 01:58
Operator : CG/JU
Sample : L1827-03
Misc :
ALS Vial : 102 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFR33

Manual Integrations
APPROVED

mohammad
3/13/2020 8:50:13 AM

Quant Time: Mar 12 03:42:45 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 12 02:03:23 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

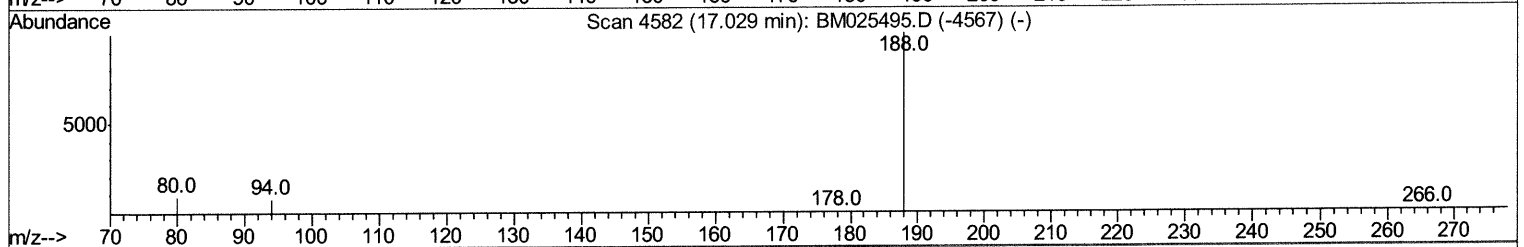
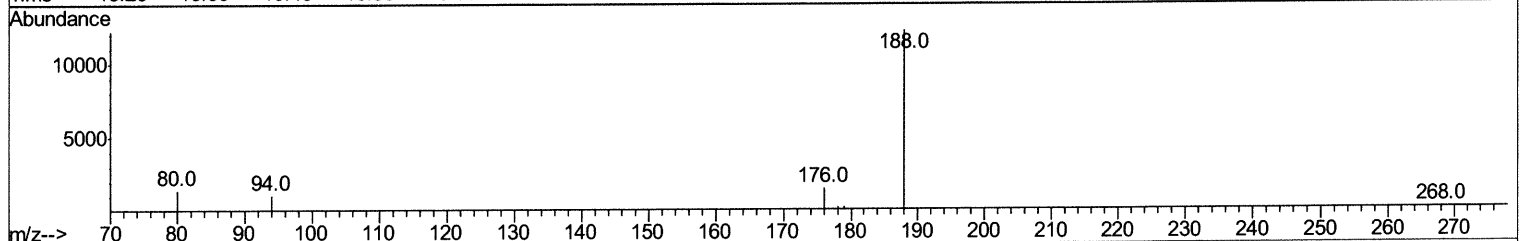
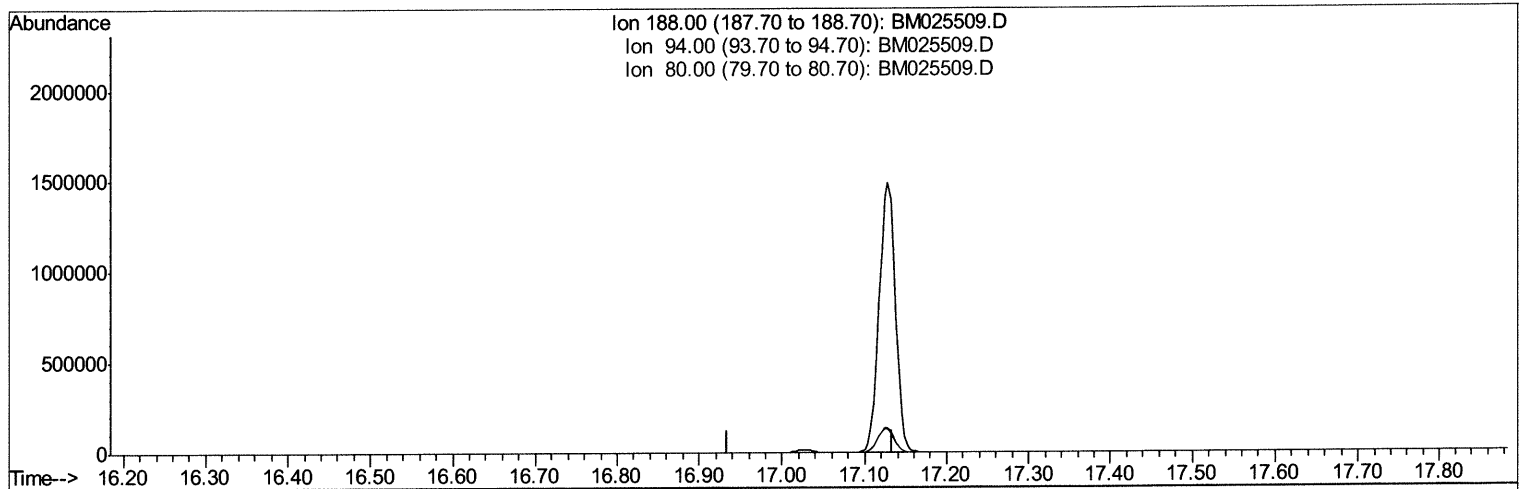
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TIC: BM025509.D

(10) Phenanthrene-d10 (I)

17.034min (-17.034) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	7.10	0.00#
80.00	8.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

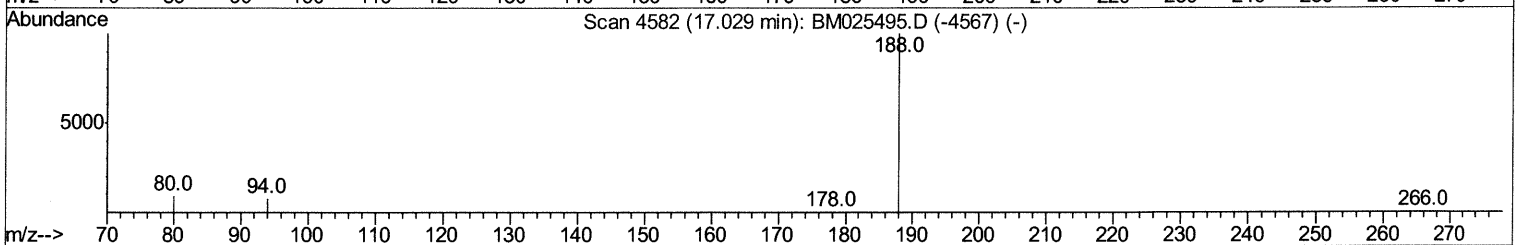
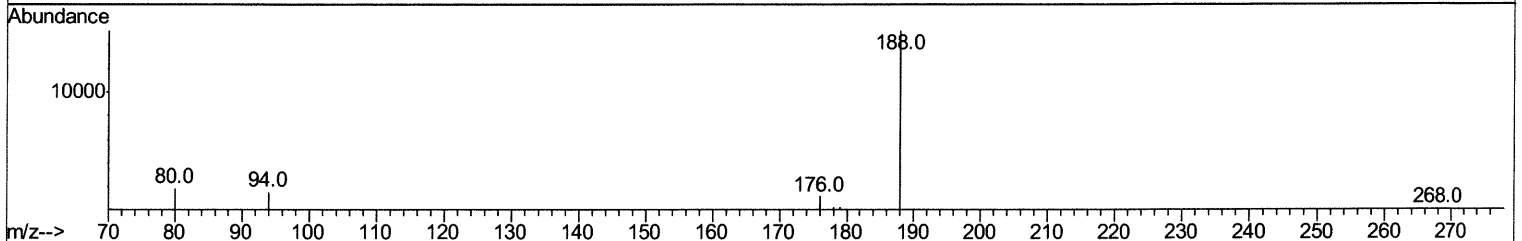
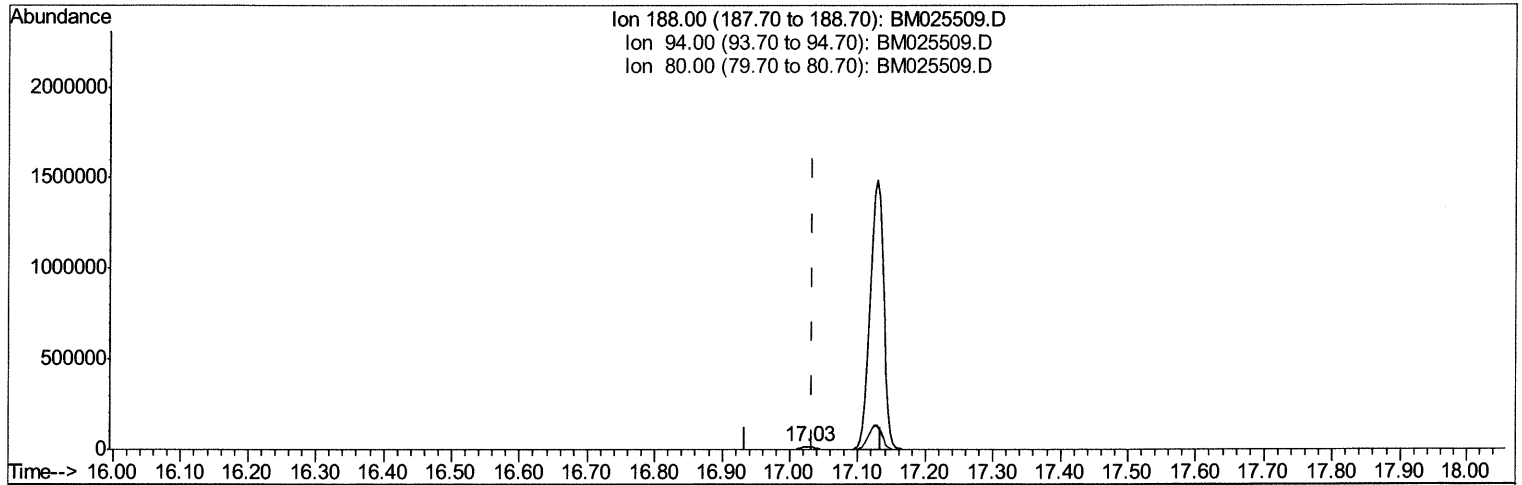
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(10) Phenanthrene-d10 (I)

17.027min (-0.007) 0.40ng/ul m

JU 03/12/20

response 20349

Ion	Exp%	Act%
188.00	100	100
94.00	7.10	10.02#
80.00	8.70	12.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

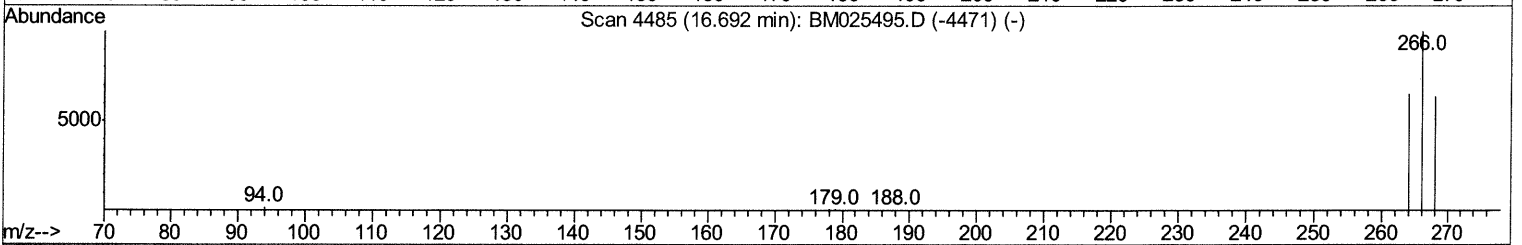
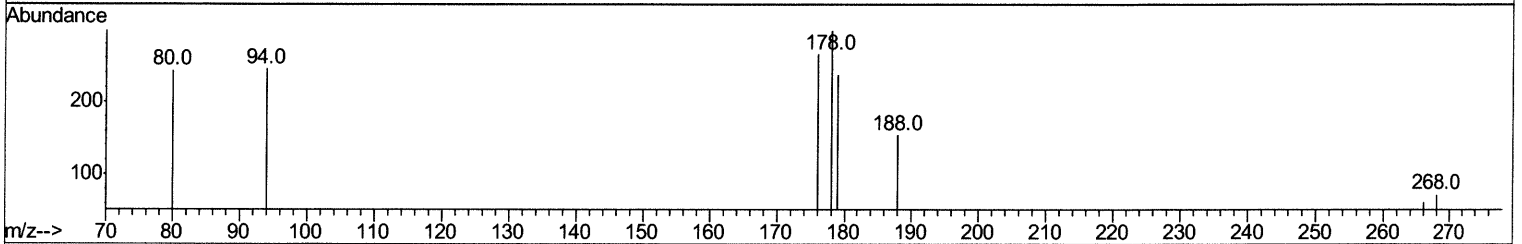
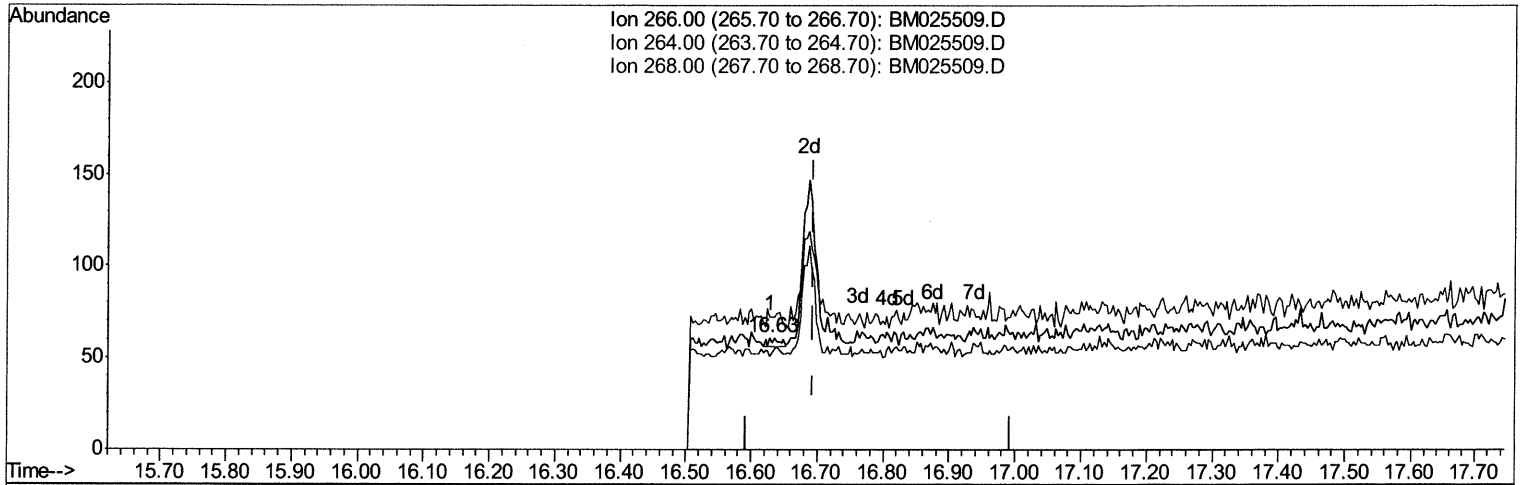
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 Misc :
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Instrument :
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Manual Integrations
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TIC: BM025509.D

(11) Pentachlorophenol
 16.628min (-0.066) 0.00ng/ul
 response 6

Ion	Exp%	Act%
266.00	100	100
264.00	60.20	50.00
268.00	63.40	66.67
0.00	0.00	0.00

Quantitation Report (Qedit)

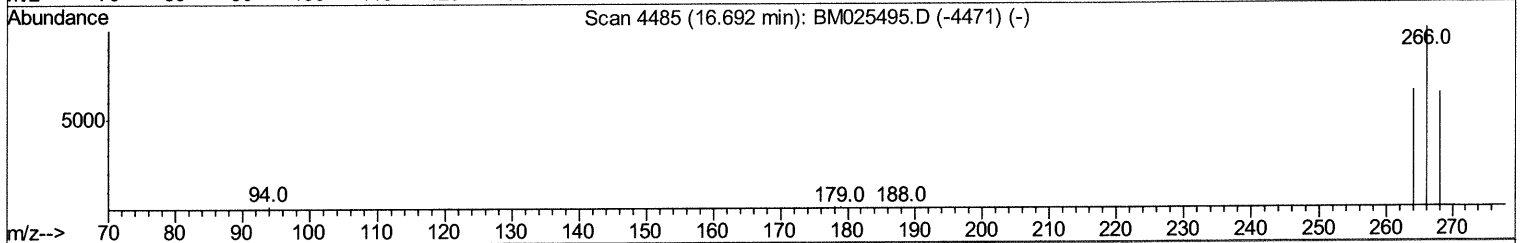
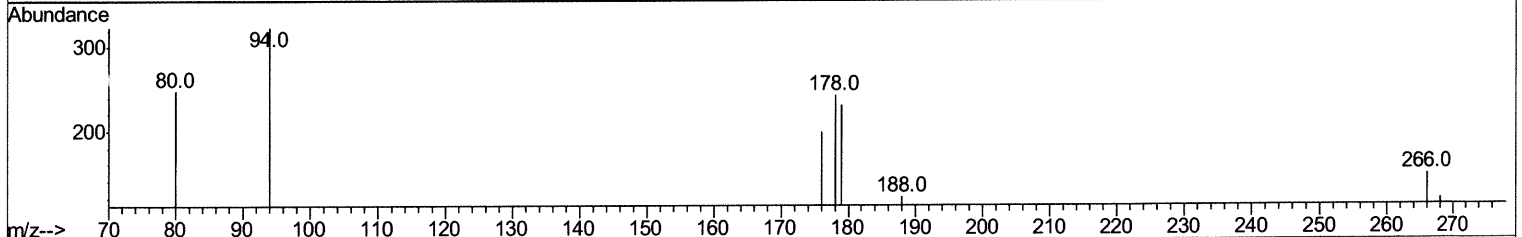
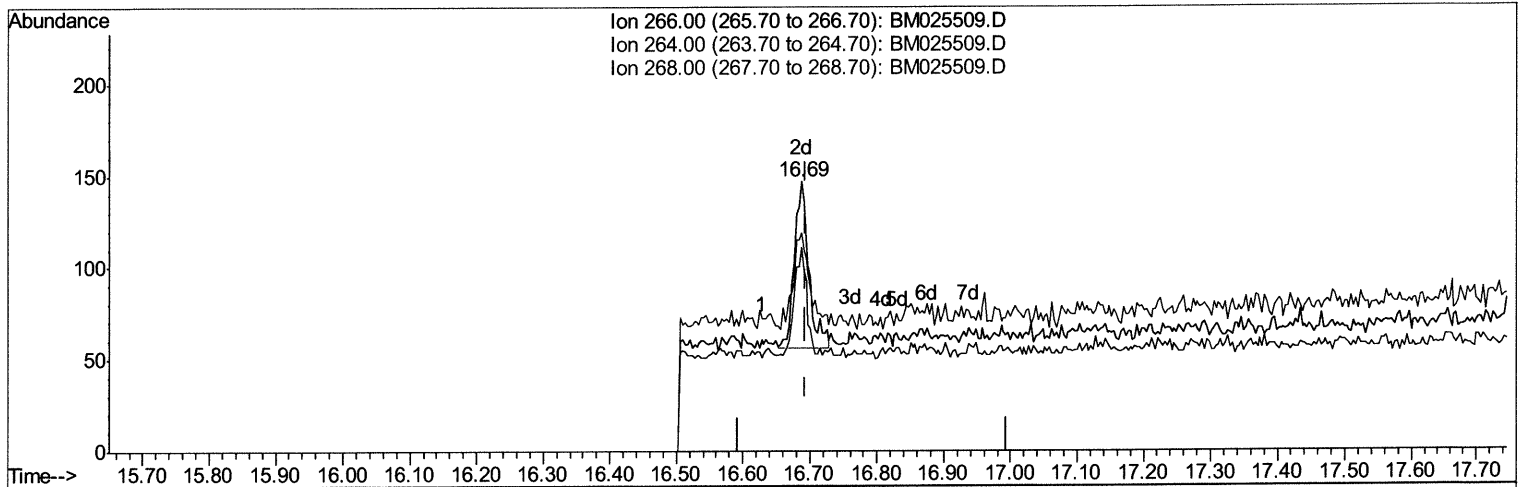
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Instrument :
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Manual Integrations
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TIC: BM025509.D

(11) Pentachlorophenol

16.687min (-0.007) 0.03ng/ul m *JU 03/12/20*

response 135

Ion	Exp%	Act%
266.00	100	100
264.00	60.20	2.22#
268.00	63.40	2.96#
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	7.66	152	2963	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	12908	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.28	164	9368	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	20349m	0.40	ng/ul	> 0.00
16) Chrysene-d12	21.21	240	16489	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	17188	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	10647	0.46	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	29666	0.53	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.49	128	2285	0.060	ng/ul#	8
5) 2-Methylnaphthalene	12.09	142	1397	0.051	ng/ul	95
7) Acenaphthylene	14.00	152	998	0.026	ng/ul#	70
11) Pentachlorophenol	16.69	266	135m	0.028	ng/ul	> 70
13) Anthracene	17.16	178	12771	0.228	ng/ul	95

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