

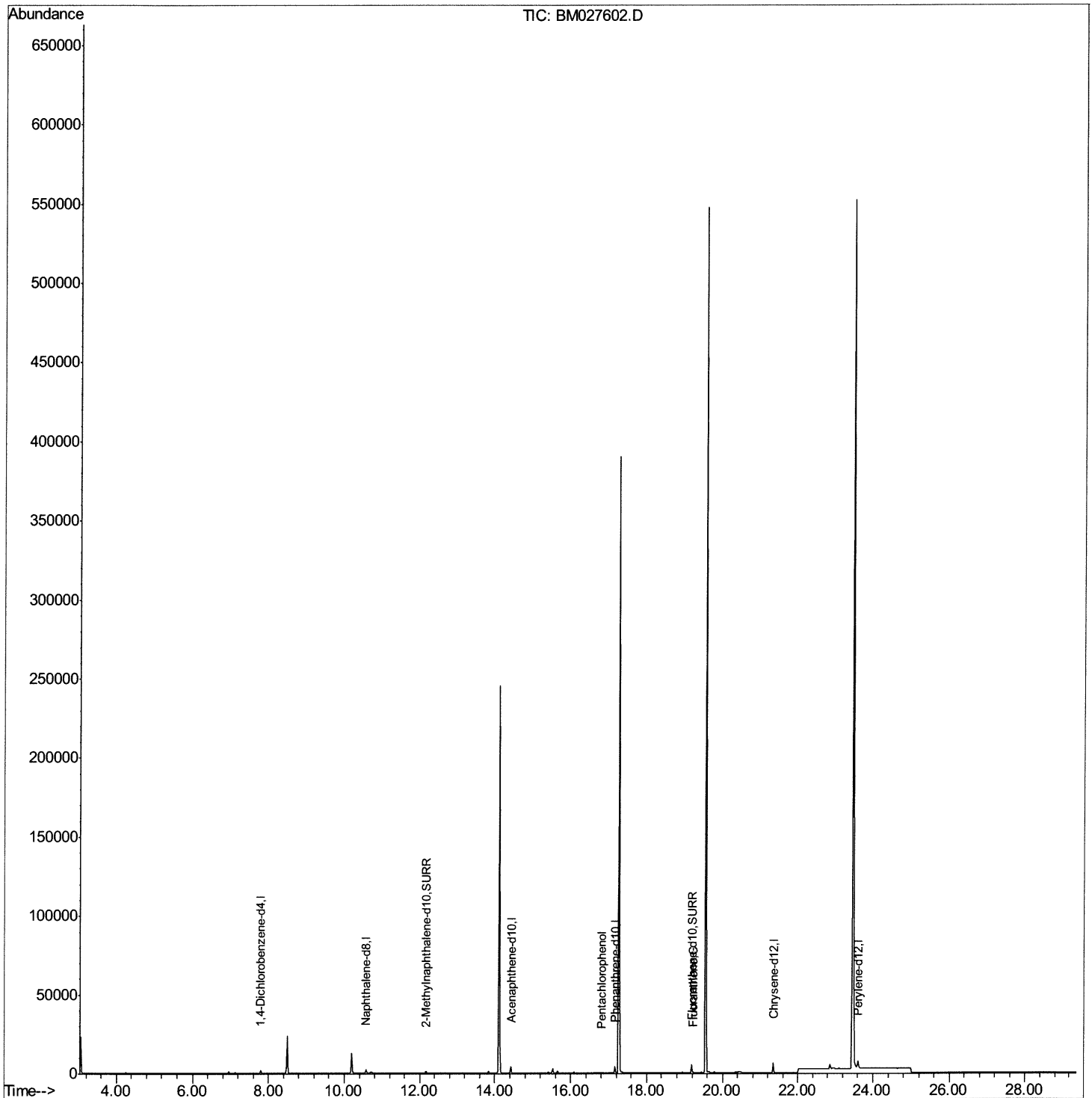
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100520\
Data File : BM027602.D
Acq On : 05 Oct 2020 12:28
Operator : JU/CG
Sample : L4185-12
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AR0

Manual Integrations
APPROVED

mohammad
10/6/2020 3:23:27 PM

Quant Time: Oct 05 13:19:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM092320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 05 10:43:07 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

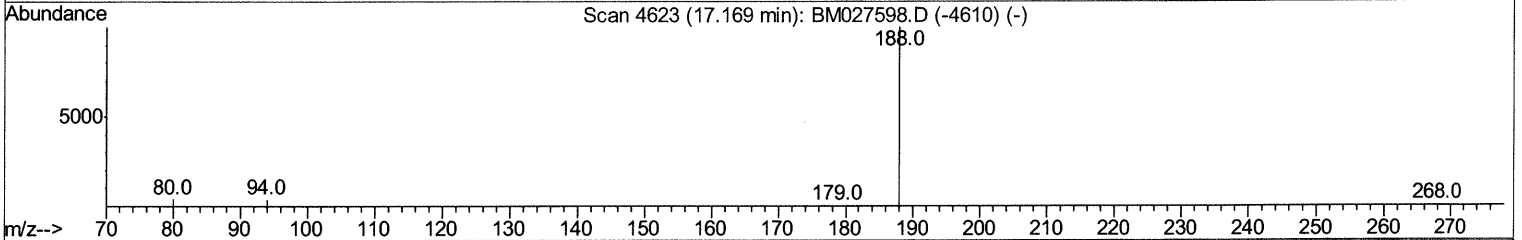
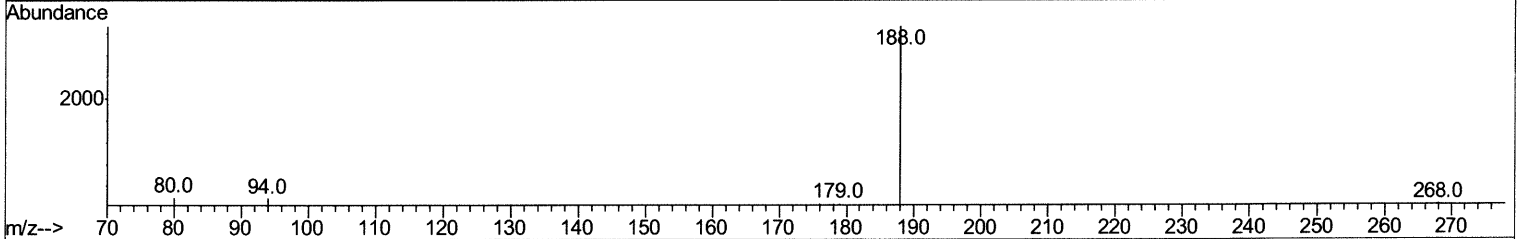
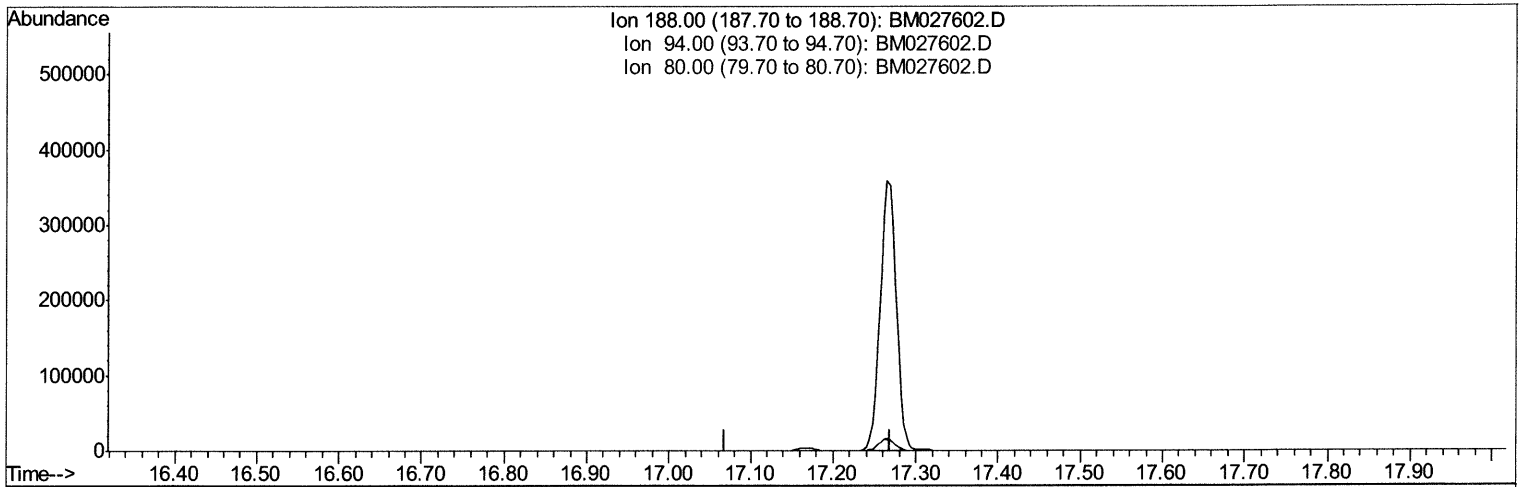
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TIC: BM027602.D

(10) Phenanthrene-d10 (I)

17.169min (-17.169) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	5.20	0.00#
80.00	6.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

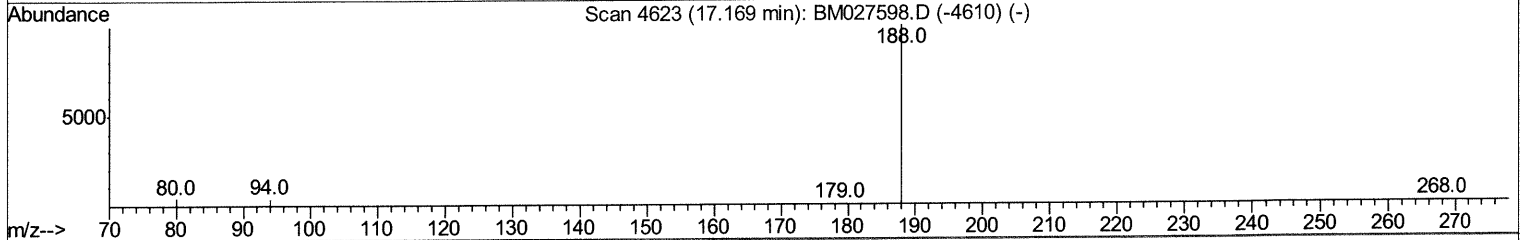
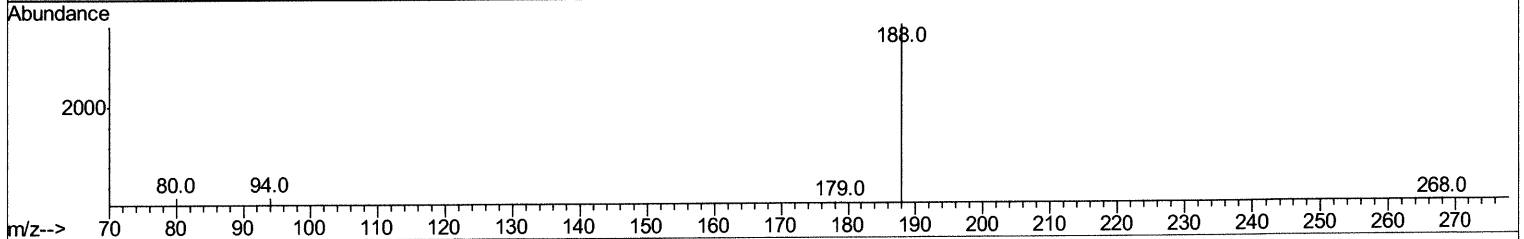
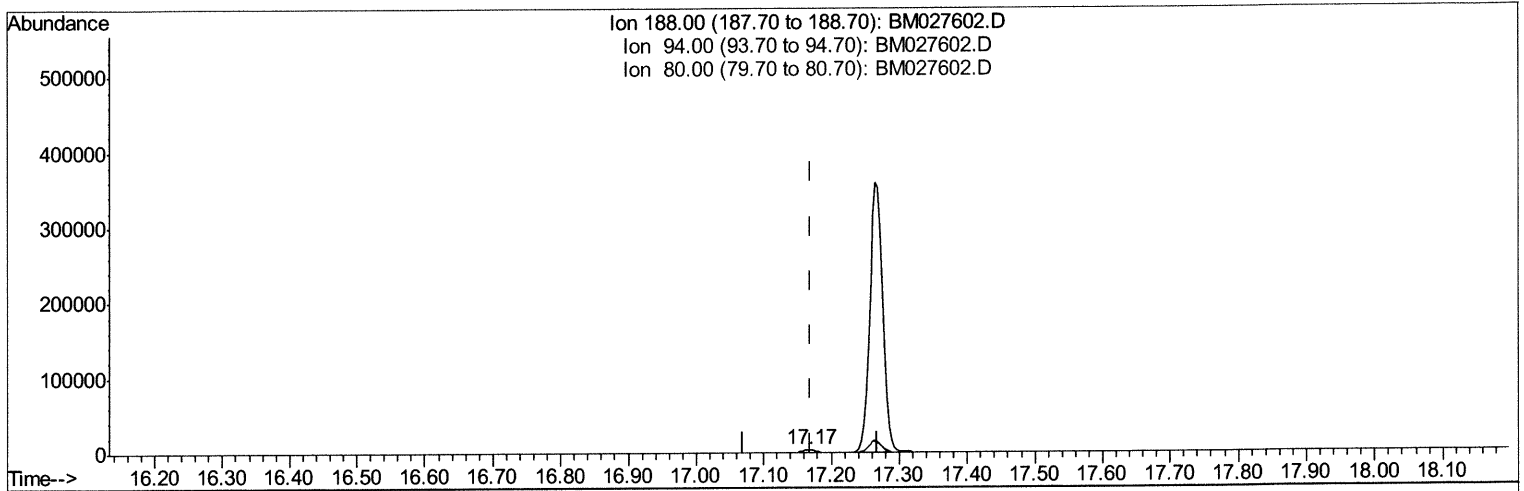
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TIC: BM027602.D

(10) Phenanthrene-d10 (I)

17.167min (-0.002) 0.40ng/ul m 10/07/20 JU

response 5197

Ion	Exp%	Act%
188.00	100	100
94.00	5.20	5.60
80.00	6.20	5.74
0.00	0.00	0.00

Quantitation Report (Qedit)

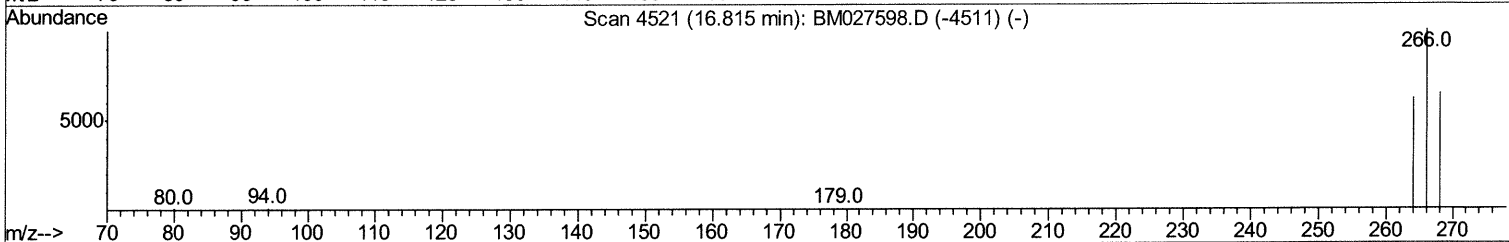
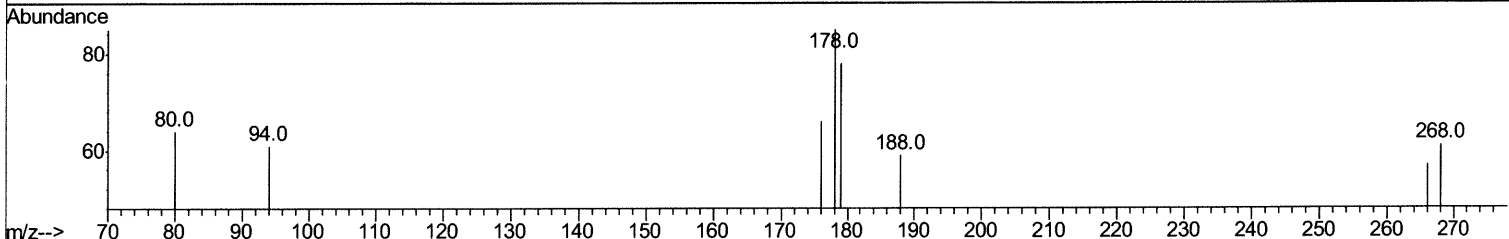
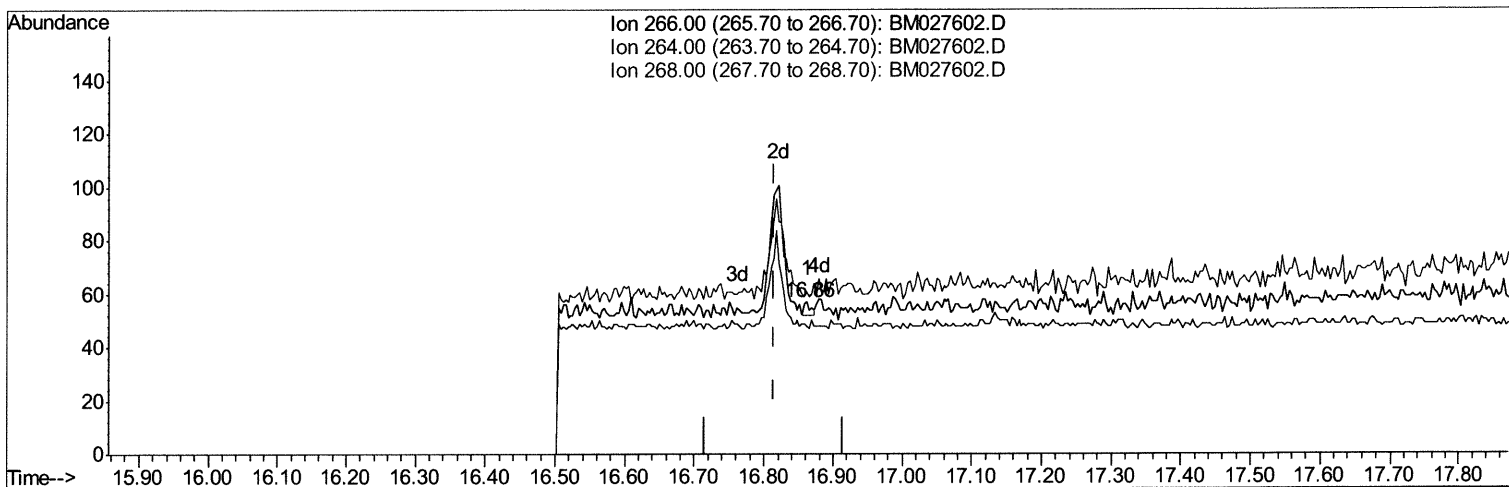
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Quant Time: Oct 05 13:16:11 2020
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TIC: BM027602.D

(11) Pentachlorophenol

16.862min (+0.047) 0.00ng/ul

response 3

Ion	Exp%	Act%
266.00	100	100
264.00	62.80	66.67
268.00	62.80	66.67
0.00	0.00	0.00

Quantitation Report (Qedit)

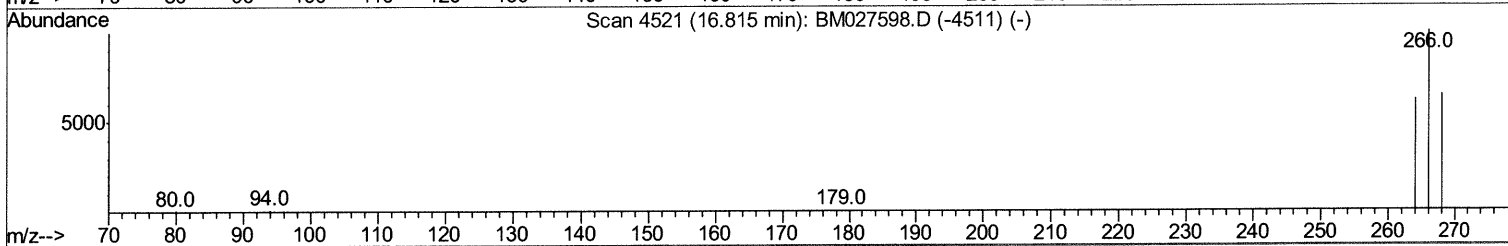
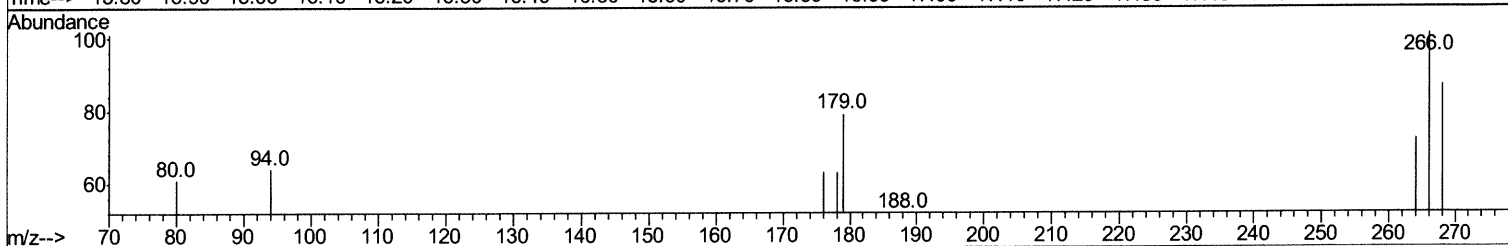
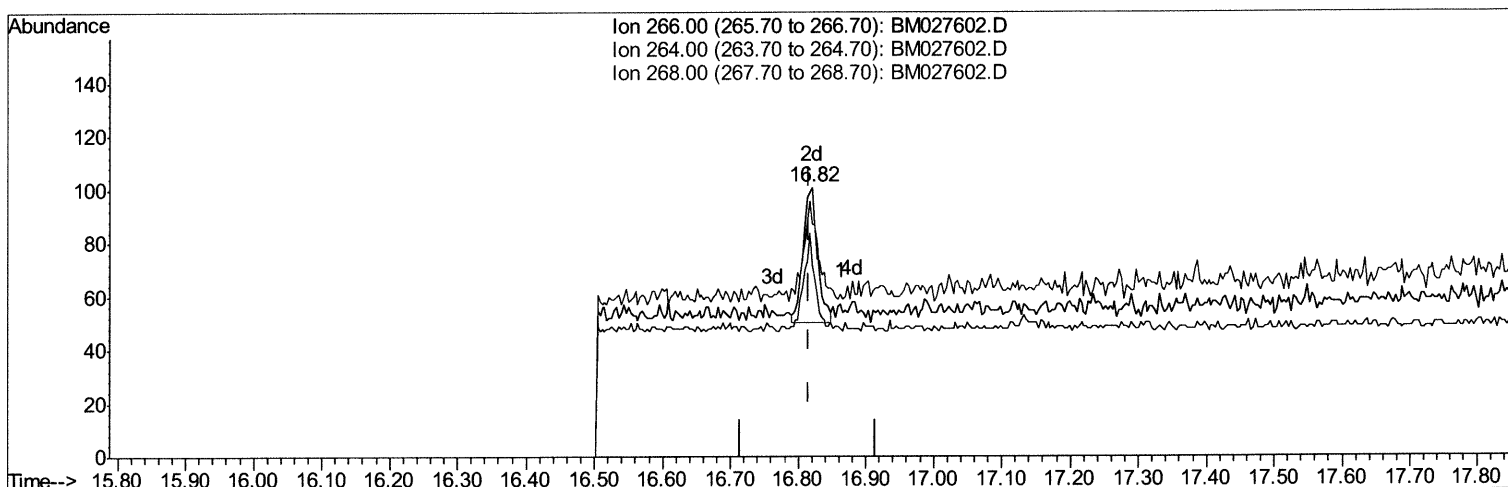
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TIC: BM027602.D

(11) Pentachlorophenol

16.820min (+0.005) 0.05ng/ul m 10/6/20 JU

response 75

Ion	Exp%	Act%
266.00	100	100
264.00	62.80	2.67#
268.00	62.80	2.67#
0.00	0.00	0.00

Quantitation Report (Qedit)

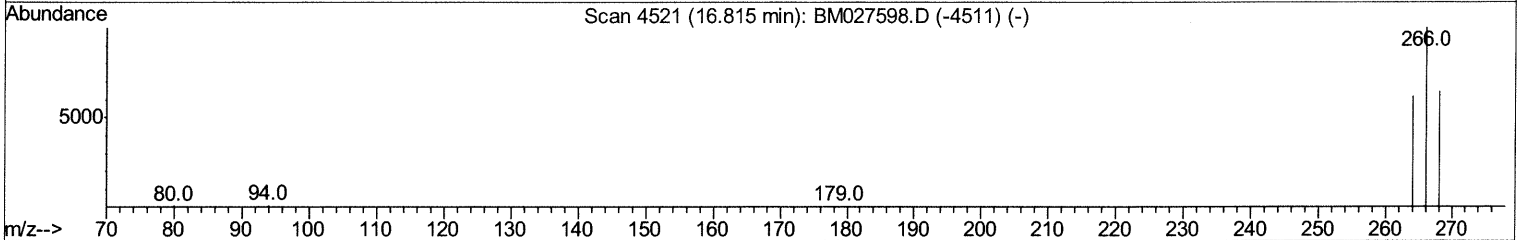
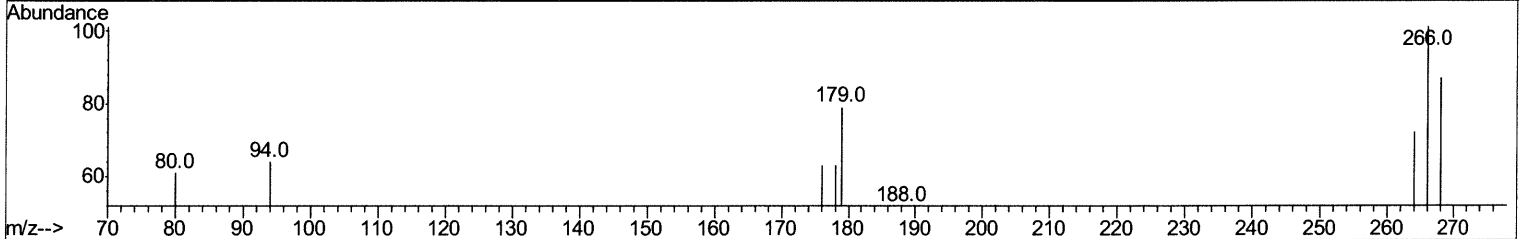
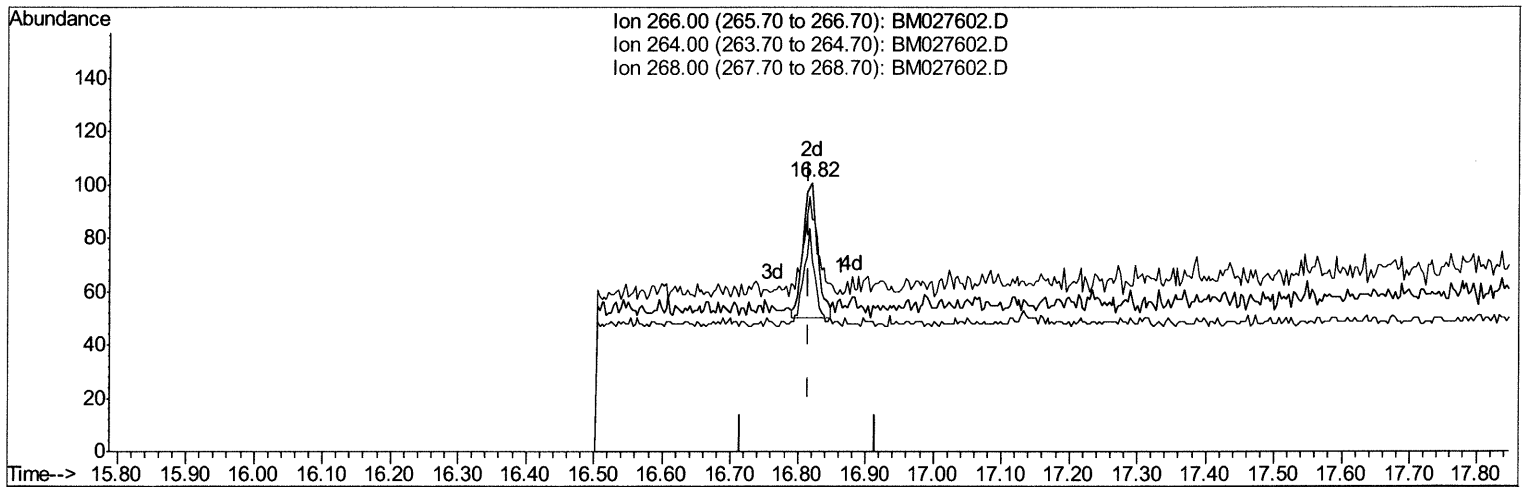
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Ion	Exp%	Act%
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	1002	0.40	nq/ul	0.00
2) Naphthalene-d8	10.58	136	2868	0.40	nq/ul	0.00
6) Acenaphthene-d10	14.43	164	2117	0.40	nq/ul	0.00
10) Phenanthrene-d10	17.17	188	5197m>	0.40	nq/ul>	0.00 10/6/20 JU
16) Chrysene-d12	21.35	240	5730	0.40	nq/ul	0.00
20) Perylene-d12	23.61	264	6563	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.17	152	1571	0.30	nq/ul	0.00
14) Fluoranthene-d10	19.19	212	6439	0.45	ng/ul	0.00
Target Compounds						
11) Pentachlorophenol	16.82	266	75m>	0.053	nq/ul>	Ovalue 10/6/20 JU
15) Fluoranthene	19.22	202	594	0.031	nq/ul	66

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