

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL070220\  
 Data File : PL059695.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Jul 2020 14:50  
 Operator : AJ\MA  
 Sample : L3172-18  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP2-TS

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 03 05:06:34 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL063020.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jul 01 01:23:58 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-------|-------|----------|----------|---------|---------|
| -----                       |       |       |          |          |         |         |
| System Monitoring Compounds |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.515 | 4.071 | 43444786 | 62412974 | 24.189m | 23.469  |
| 28) SA Decachlor...         | 8.286 | 9.181 | 31887472 | 42576725 | 20.771  | 19.588m |
| Target Compounds            |       |       |          |          |         |         |
| 12) B 4,4'-DDE              | 5.690 | 6.423 | 40141954 | 67529794 | 26.777  | 25.313  |
| 13) MA Dieldrin             | 5.823 | 6.577 | 15148142 | 21630697 | 9.489m  | 7.676   |
| 15) B Endosulfa...          | 6.354 | 7.006 | 2485093  | 3923403  | 1.637m  | 1.527   |
| 16) A 4,4'-DDD              | 6.210 | 6.913 | 2132127  | 4398340  | 1.597   | 1.847   |
| 17) MA 4,4'-DDT             | 6.448 | 7.215 | 12230735 | 21702488 | 9.634   | 9.596   |
| 19) B Endosulfa...          | 6.736 | 7.353 | 2018948  | 5047548  | 1.406   | 2.109 # |
| -----                       |       |       |          |          |         |         |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 02 Jul 2020 14:50  
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Sample : L3172-18  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

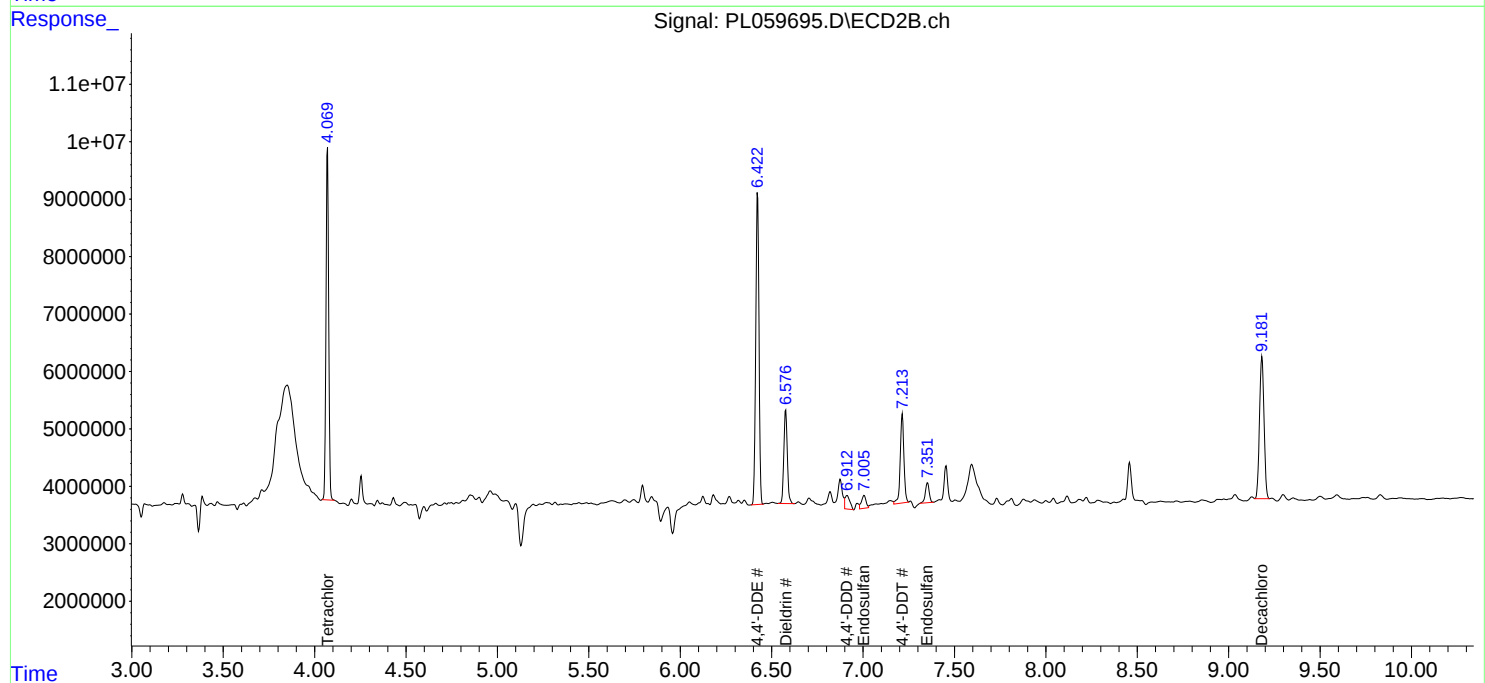
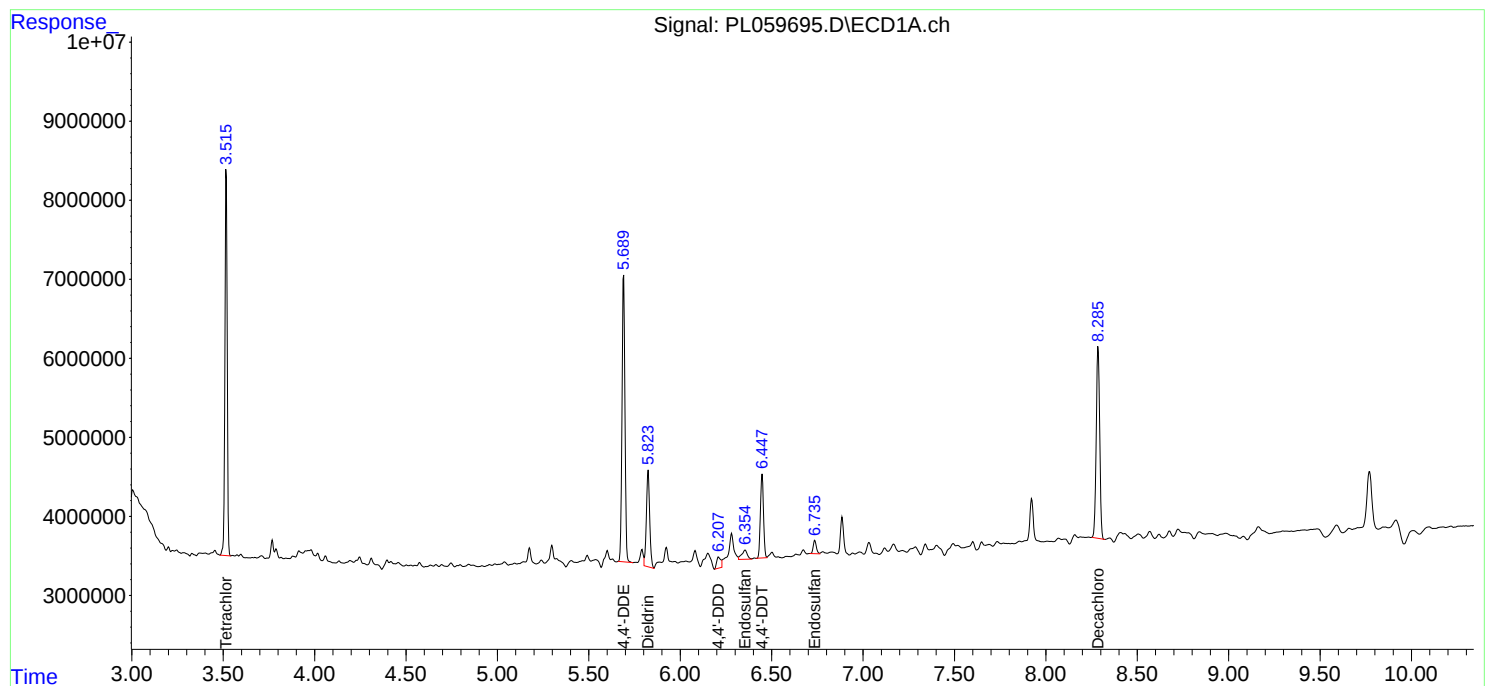
Instrument :  
ECD\_L  
ClientSampleId :  
TP2-TS

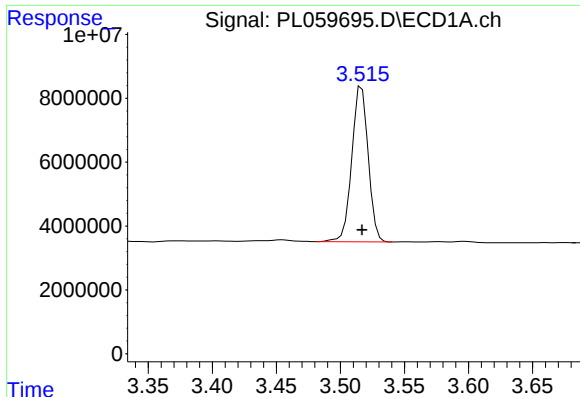
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 03 05:06:34 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL063020.M  
Quant Title : GC Extractables  
QLast Update : Wed Jul 01 01:23:58 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





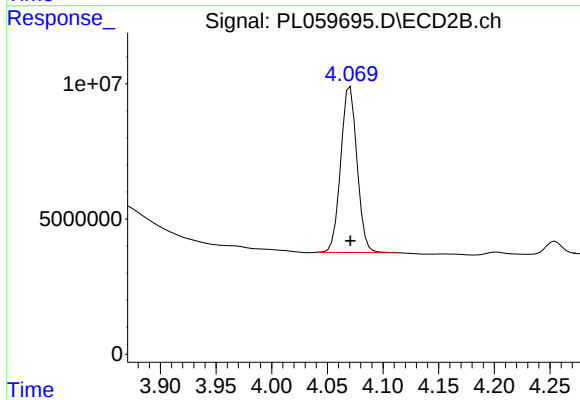
#1 Tetrachloro-m-xylene

R.T.: 3.515 min  
Delta R.T.: -0.002 min  
Response: 43444786  
Conc: 24.19 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
TP2-TS

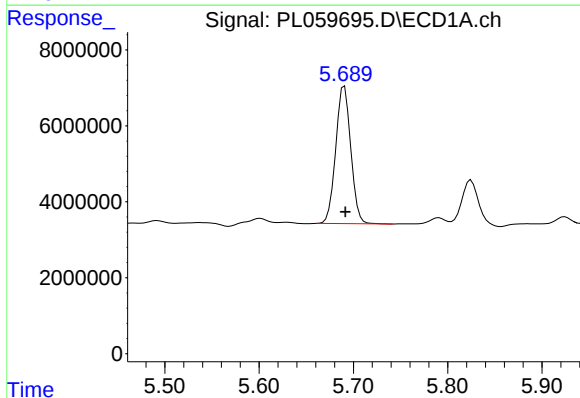
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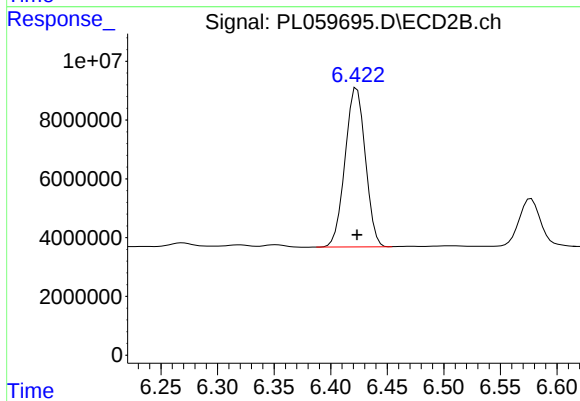
#1 Tetrachloro-m-xylene

R.T.: 4.071 min  
Delta R.T.: 0.000 min  
Response: 62412974  
Conc: 23.47 ng/ml



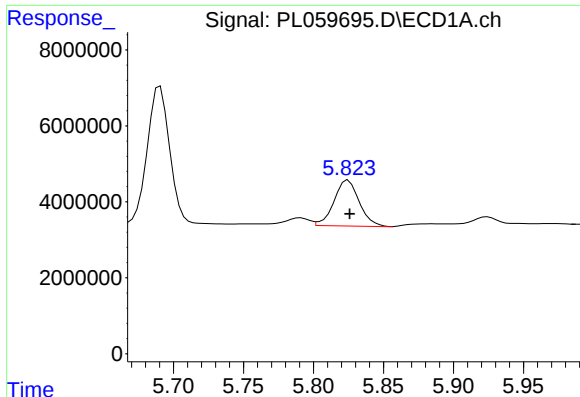
#12 4,4'-DDE

R.T.: 5.690 min  
Delta R.T.: 0.000 min  
Response: 40141954  
Conc: 26.78 ng/ml



#12 4,4'-DDE

R.T.: 6.423 min  
Delta R.T.: 0.000 min  
Response: 67529794  
Conc: 25.31 ng/ml



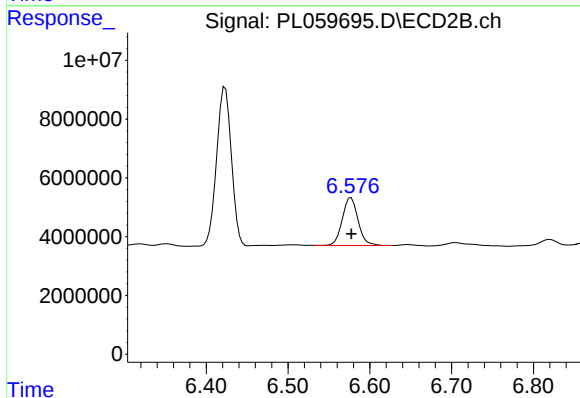
#13 Dieldrin

R.T.: 5.823 min  
Delta R.T.: -0.002 min  
Response: 15148142  
Conc: 9.49 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
TP2-TS

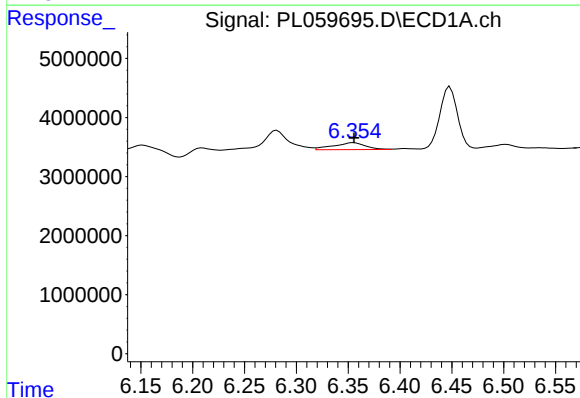
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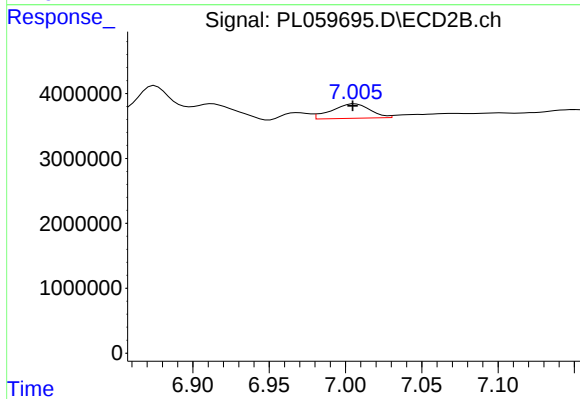
#13 Dieldrin

R.T.: 6.577 min  
Delta R.T.: 0.000 min  
Response: 21630697  
Conc: 7.68 ng/ml



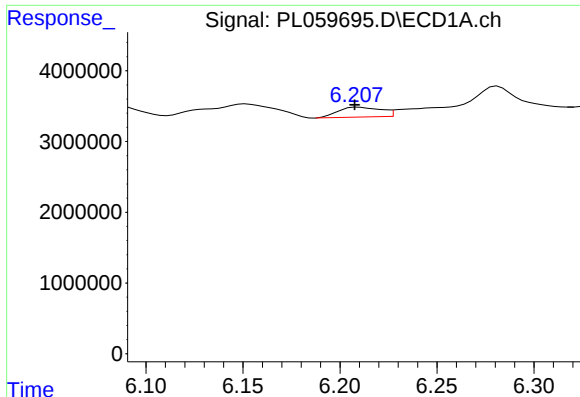
#15 Endosulfan II

R.T.: 6.354 min  
Delta R.T.: -0.002 min  
Response: 2485093  
Conc: 1.64 ng/ml m



#15 Endosulfan II

R.T.: 7.006 min  
Delta R.T.: 0.001 min  
Response: 3923403  
Conc: 1.53 ng/ml



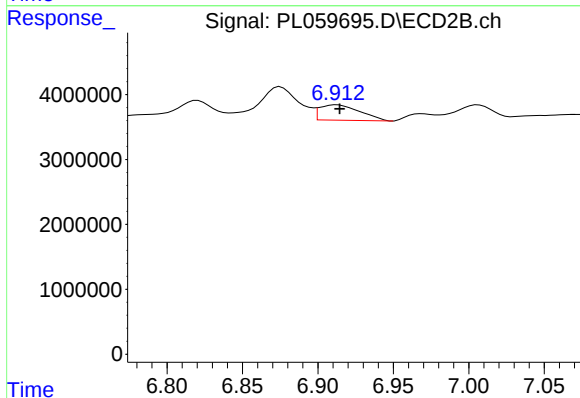
#16 4,4'-DDD

R.T.: 6.210 min  
Delta R.T.: 0.002 min  
Response: 2132127  
Conc: 1.60 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP2-TS

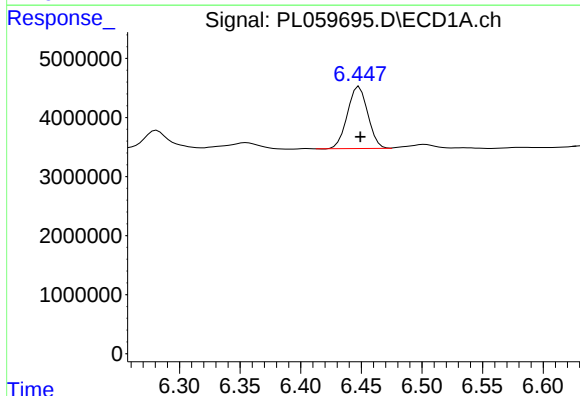
Manual Integrations  
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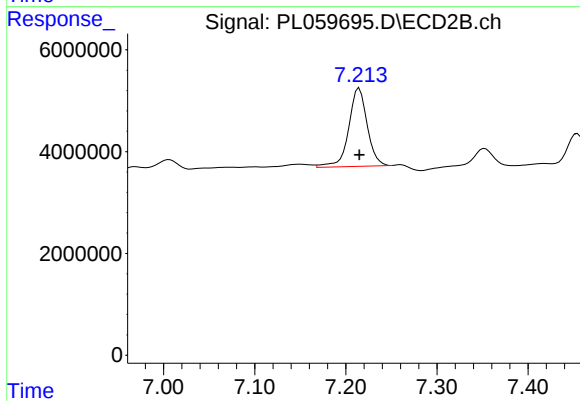
#16 4,4'-DDD

R.T.: 6.913 min  
Delta R.T.: -0.002 min  
Response: 4398340  
Conc: 1.85 ng/ml



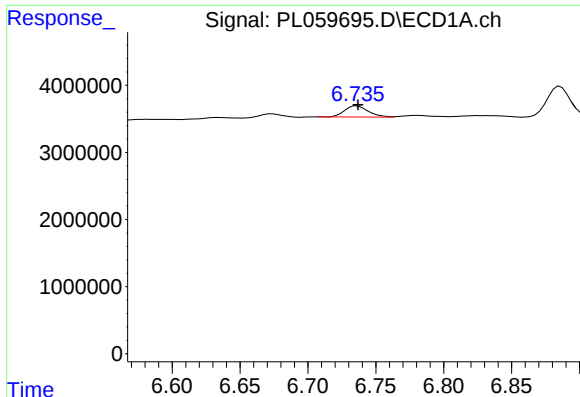
#17 4,4'-DDT

R.T.: 6.448 min  
Delta R.T.: 0.000 min  
Response: 12230735  
Conc: 9.63 ng/ml



#17 4,4'-DDT

R.T.: 7.215 min  
Delta R.T.: 0.000 min  
Response: 21702488  
Conc: 9.60 ng/ml



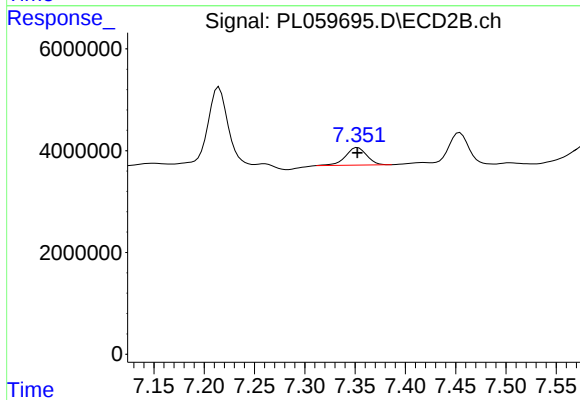
#19 Endosulfan Sulfate

R.T.: 6.736 min  
Delta R.T.: 0.000 min  
Response: 2018948  
Conc: 1.41 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP2-TS

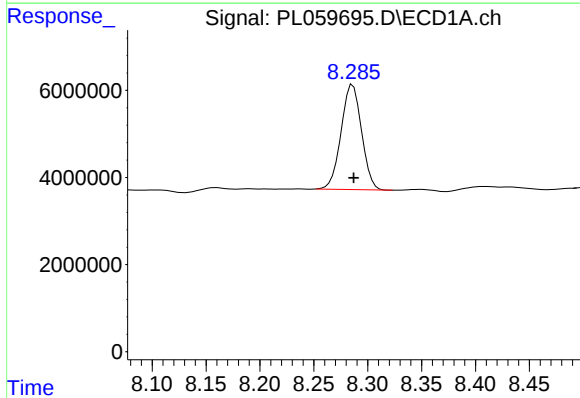
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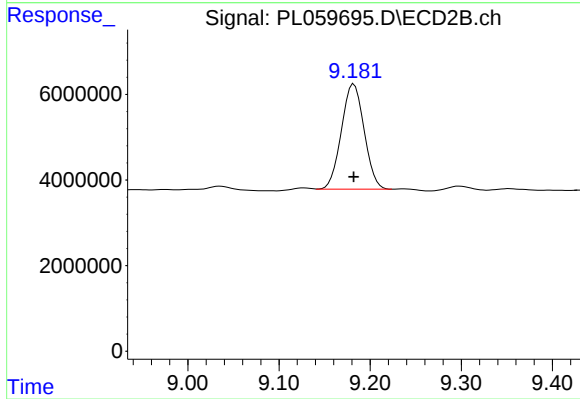
#19 Endosulfan Sulfate

R.T.: 7.353 min  
Delta R.T.: 0.000 min  
Response: 5047548  
Conc: 2.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.286 min  
Delta R.T.: -0.001 min  
Response: 31887472  
Conc: 20.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.181 min  
Delta R.T.: -0.001 min  
Response: 42576725  
Conc: 19.59 ng/ml m