

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 20:51
 Operator : AR\AJ
 Sample : Q1216-19
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-26.2-012825

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/31/2025
 Supervised By : Ankita Jodhani 01/31/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:39:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.536	2.774	34504485	43006927	12.814m	13.176
28) SA Decachlor...	9.053	7.909	29579698	41259983	14.140	11.775
Target Compounds						
4) MA Heptachlor	4.911	3.942	5053808	4655720	1.542m	1.000m#
11) B alpha-Chl...	6.018	5.038	18582077	10519507	6.664m	2.513m#
12) B 4,4'-DDE	6.188	5.227	5203534	11944717	2.137	2.979m#
13) MA Dieldrin	6.338	5.361	1859359	3977267	0.670m	0.926m#
14) MA Endrin	6.569	5.642	1009549	3695589	0.431m	1.001m#
15) B Endosulfa...	6.784	5.934	1354589	7219120	0.562m	1.949 #
17) MA 4,4'-DDT	7.020	6.028	2646070	14903549	1.342	4.580 #

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

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Data File : PL093913.D
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Acq On : 30 Jan 2025 20:51
Operator : AR\AJ
Sample : Q1216-19
Misc :
ALS Vial : 35 Sample Multiplier: 1

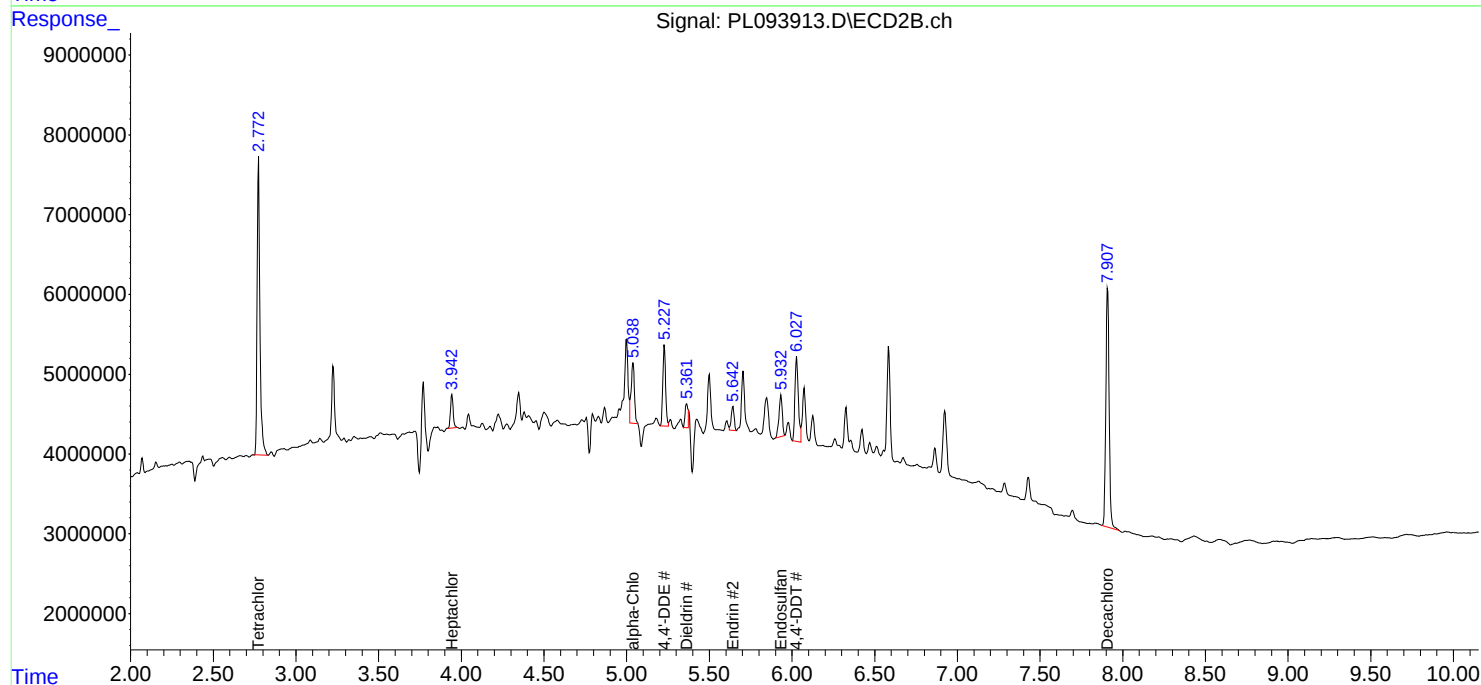
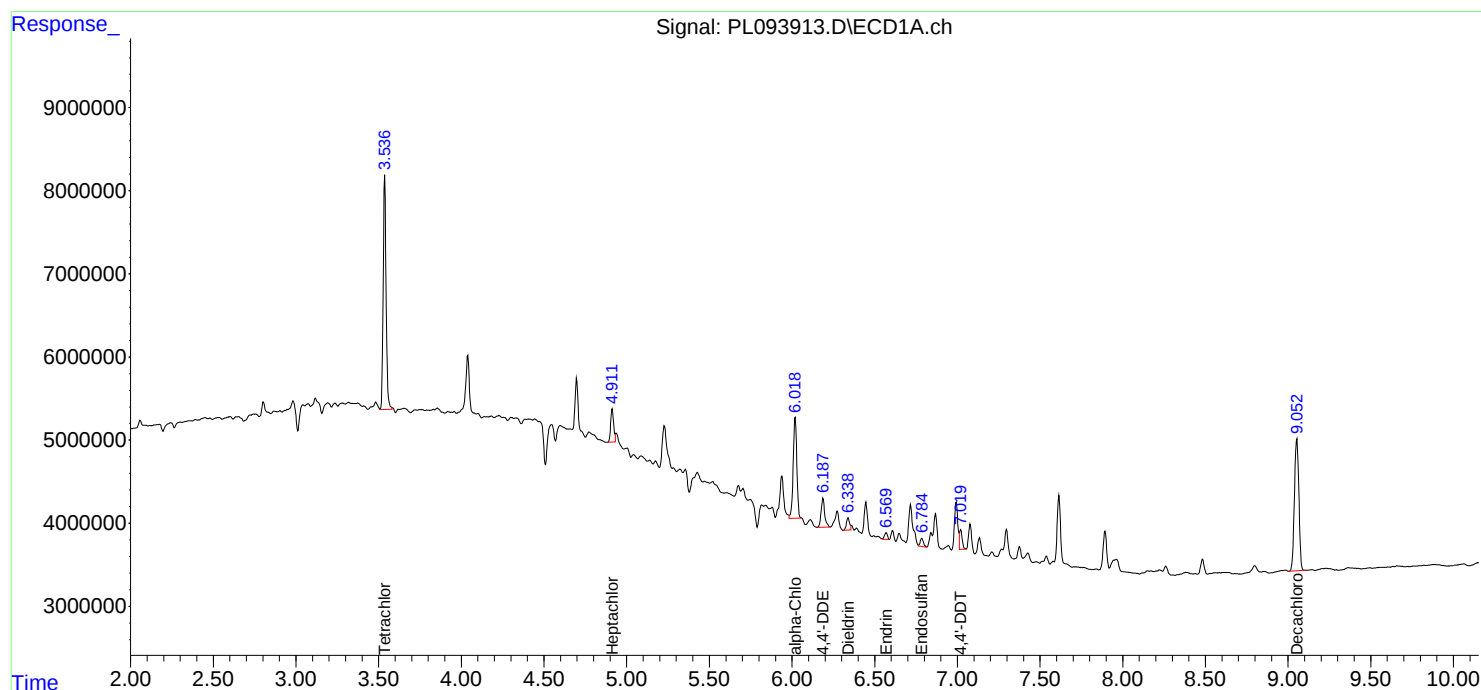
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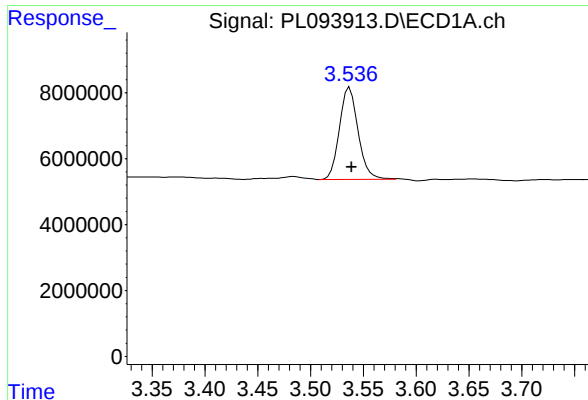
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:39:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





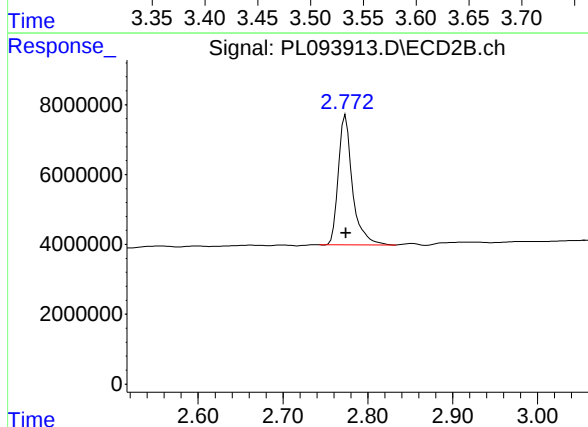
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.003 min
Response: 34504485
Conc: 12.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
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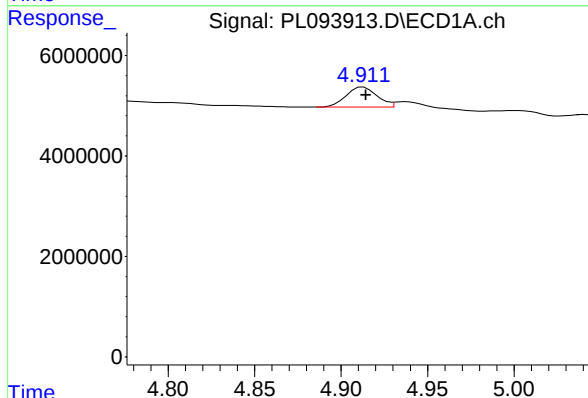
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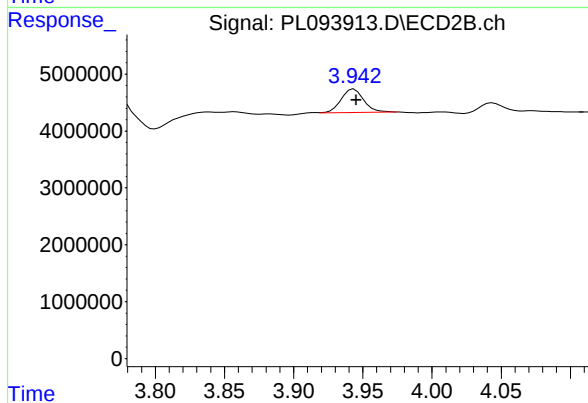
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 43006927
Conc: 13.18 ng/ml



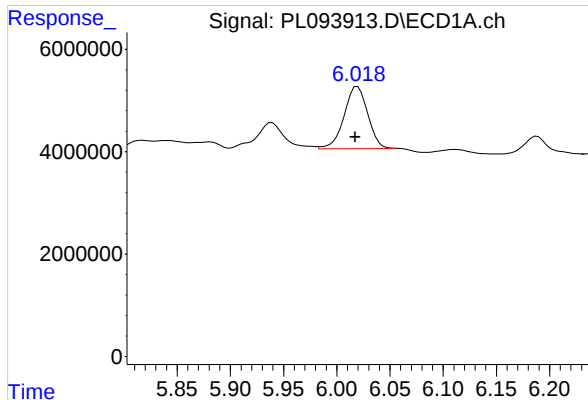
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: -0.003 min
Response: 5053808
Conc: 1.54 ng/ml m



#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.003 min
Response: 4655720
Conc: 1.00 ng/ml m



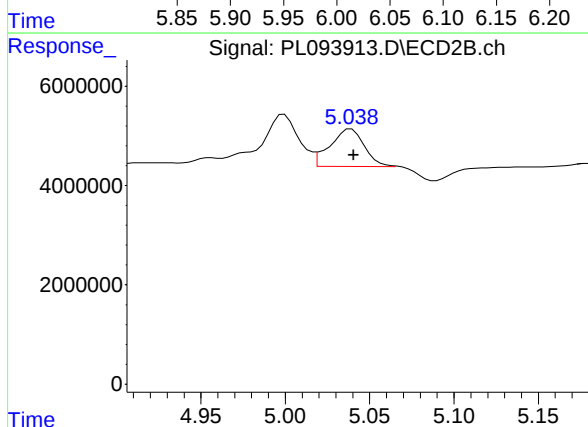
#11 alpha-Chlordane

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 18582077
Conc: 6.66 ng/ml

Instrument :
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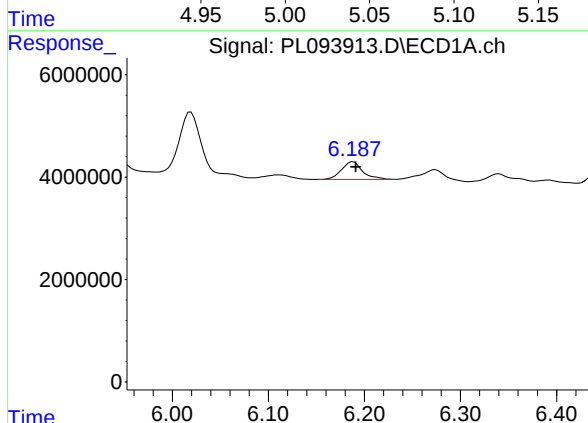
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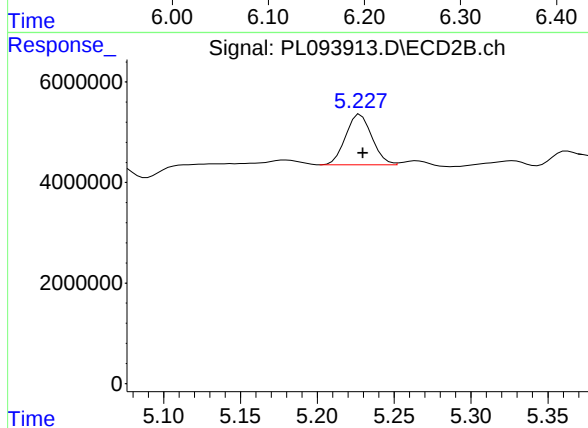
#11 alpha-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.003 min
Response: 10519507
Conc: 2.51 ng/ml m



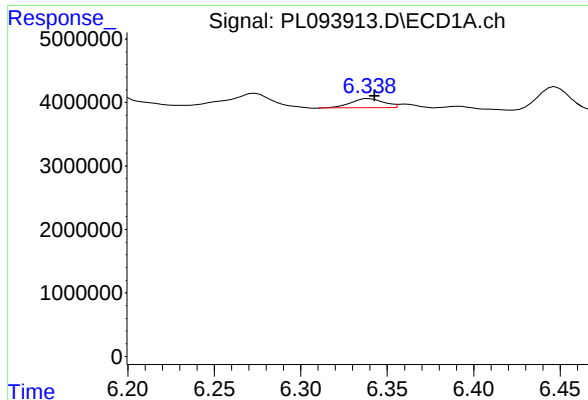
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 5203534
Conc: 2.14 ng/ml



#12 4,4'-DDE

R.T.: 5.227 min
Delta R.T.: -0.003 min
Response: 11944717
Conc: 2.98 ng/ml m



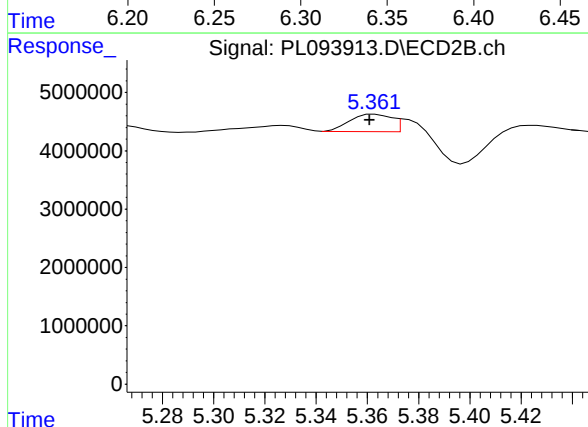
#13 Dieldrin

R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 1859359
Conc: 0.67 ng/ml

Instrument :
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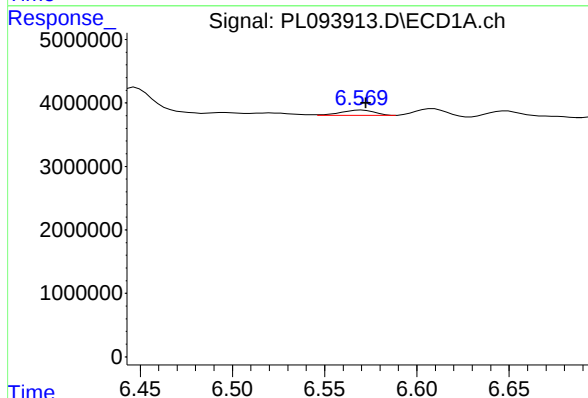
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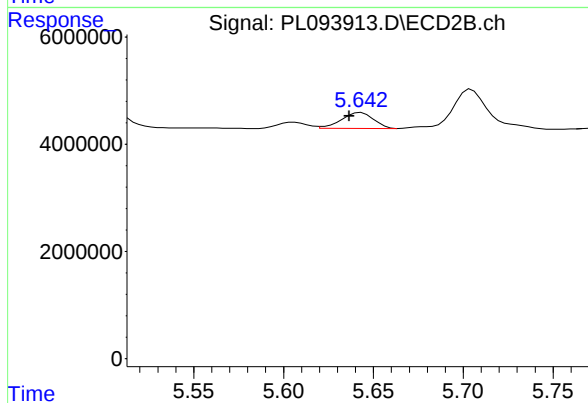
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 3977267
Conc: 0.93 ng/ml m



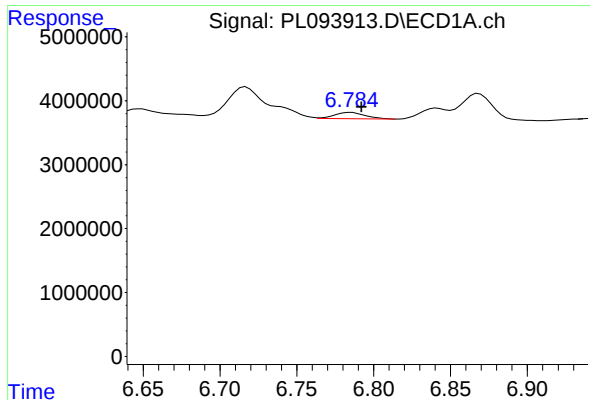
#14 Endrin

R.T.: 6.569 min
Delta R.T.: -0.004 min
Response: 1009549
Conc: 0.43 ng/ml m



#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.005 min
Response: 3695589
Conc: 1.00 ng/ml m



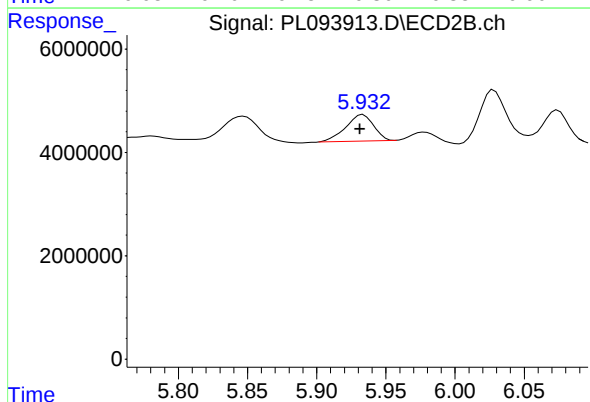
#15 Endosulfan II

R.T.: 6.784 min
Delta R.T.: -0.008 min
Response: 1354589
Conc: 0.56 ng/ml

Instrument :
ECD_L
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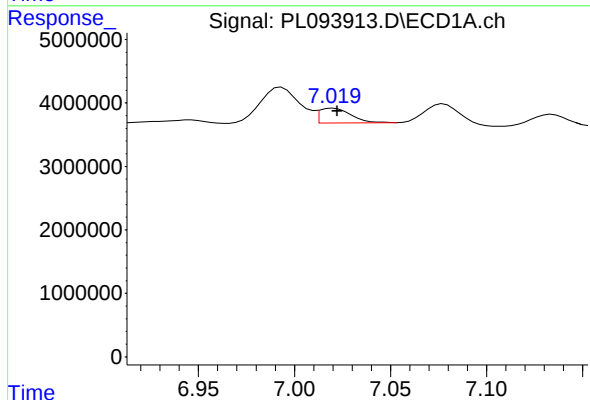
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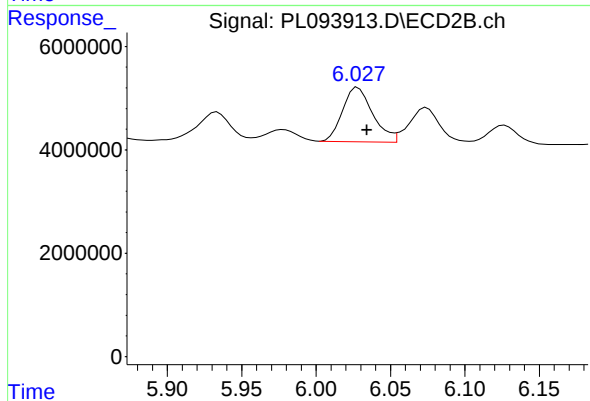
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 7219120
Conc: 1.95 ng/ml



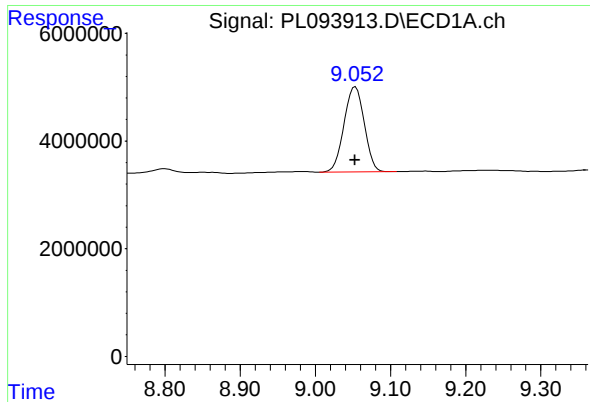
#17 4,4'-DDT

R.T.: 7.020 min
Delta R.T.: -0.002 min
Response: 2646070
Conc: 1.34 ng/ml



#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.006 min
Response: 14903549
Conc: 4.58 ng/ml



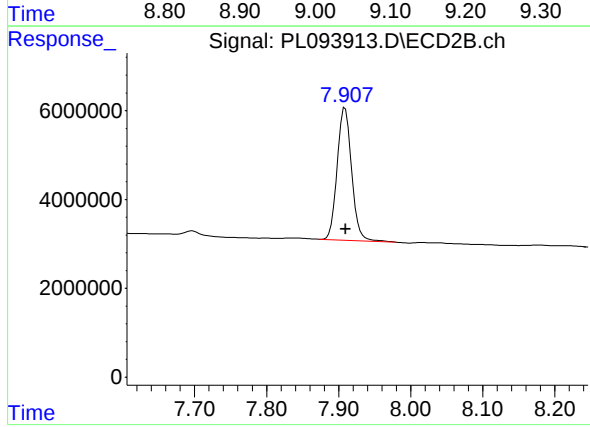
#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 29579698
Conc: 14.14 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 41259983
Conc: 11.77 ng/ml