

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102519\
 Data File : PL053809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2019 06:07
 Operator : SG\AJ
 Sample : K5541-19
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 06:30:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 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...	3.543	4.045	125.1E6	30484104	11.540	12.182
28)	SA Decachlor...	8.326	9.123	103.7E6	33558111	10.569	11.917
Target Compounds							
4)	MA Heptachlor	4.586	0.000	2931704	0	0.186	N.D. #
5)	MB Aldrin	4.814f	5.535	6248303	5064892	0.437	1.699 #
7)	B delta-BHC	4.748	0.000	630296	0	0.041	N.D. #
8)	B Heptachlo...	5.272	0.000	44379078	0	3.288	N.D. #
12)	B 4,4'-DDE	5.725	6.385	8615632	1842788	0.725	0.654
16)	A 4,4'-DDD	0.000	6.880	0	1365835	N.D.	0.655 #
17)	MA 4,4'-DDT	6.484	7.148f	7977829	1732215	0.805	0.749
20)	A Methoxychlor	7.017f	0.000	7110084	0	1.442	N.D. #
23)	Chlordane-1	4.426	0.000	1383332	0	3.900	N.D. #
24)	Chlordane-2	4.911f	5.535f	15526114	5064892	40.295	51.566 #

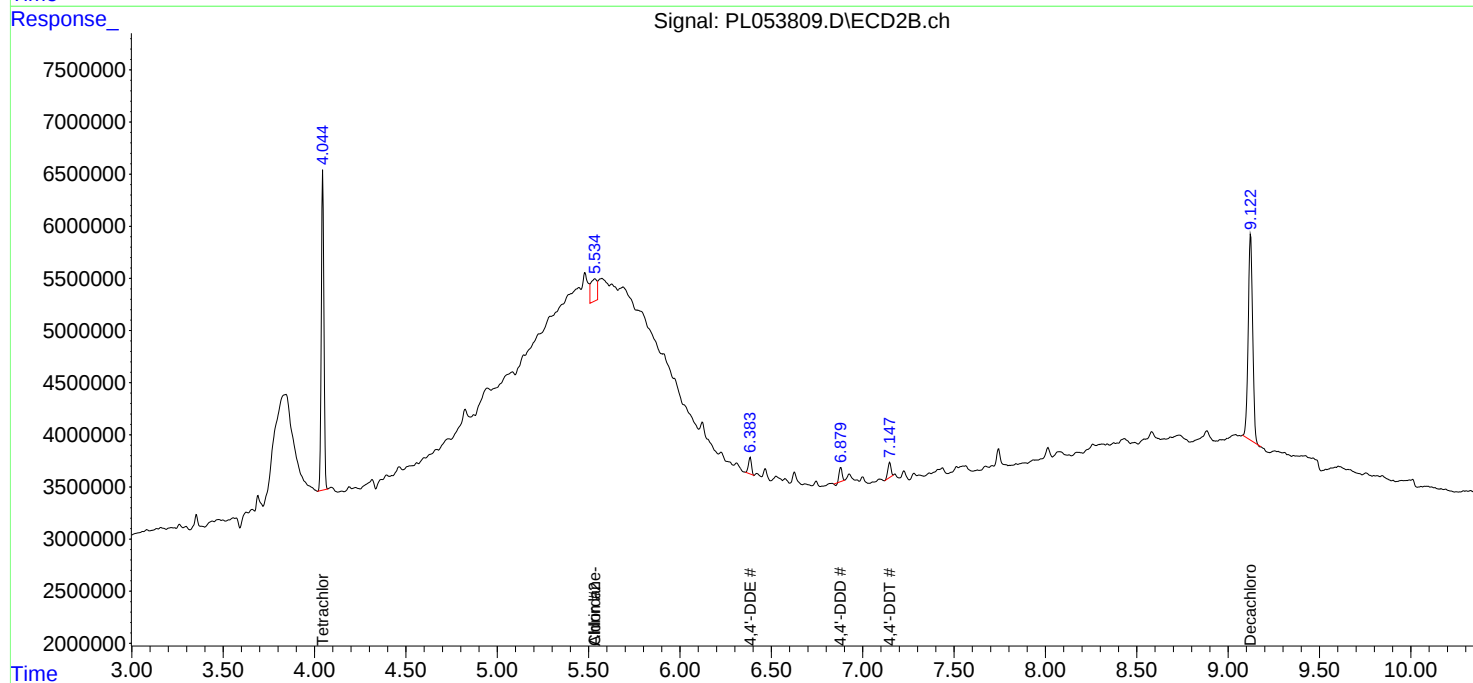
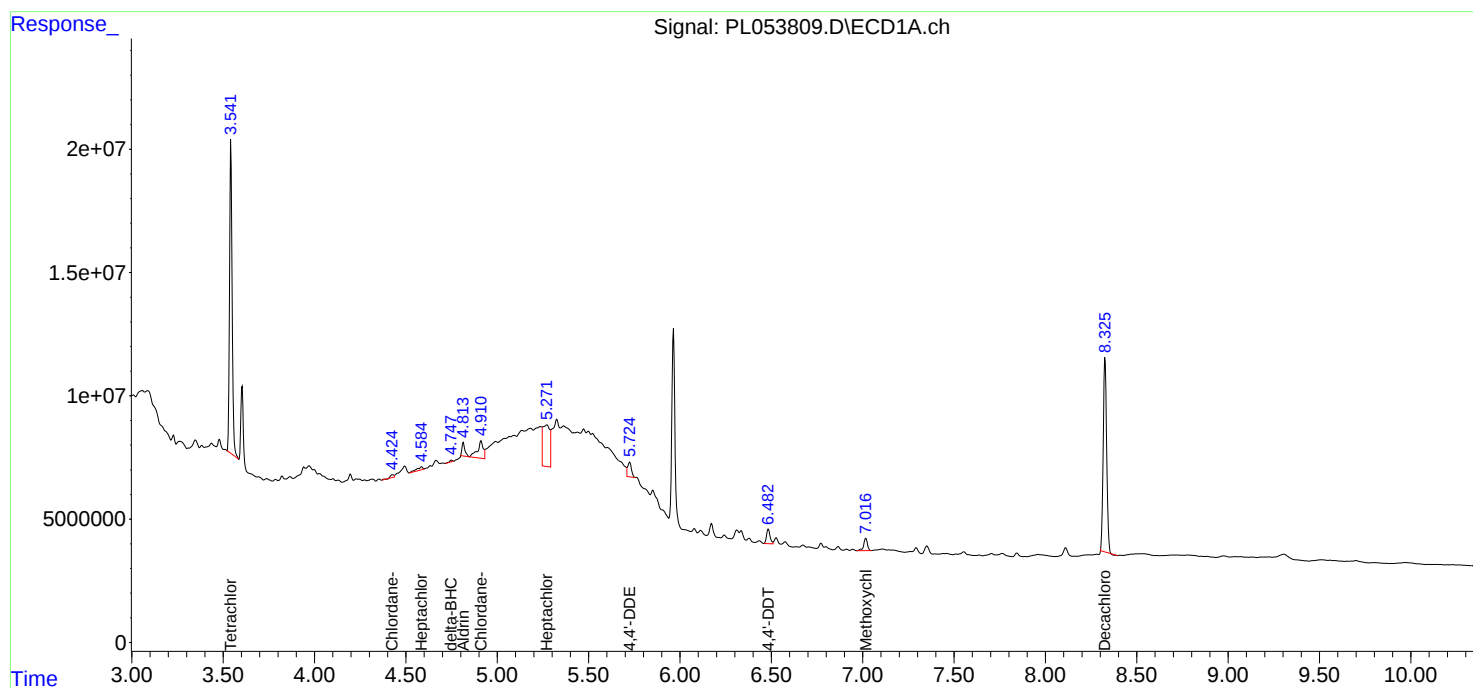
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

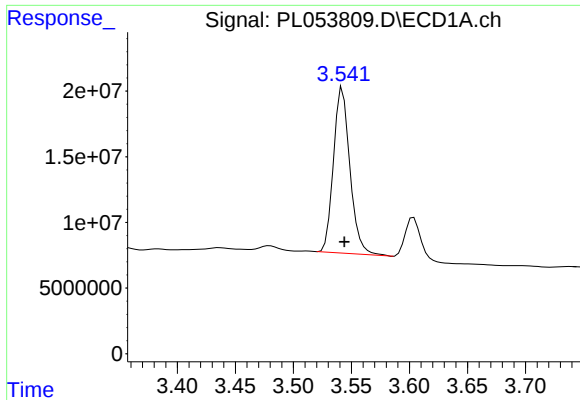
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102519\
Data File : PL053809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2019 06:07
Operator : SG\AJ
Sample : K5541-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:30:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
Response via : Initial Calibration
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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

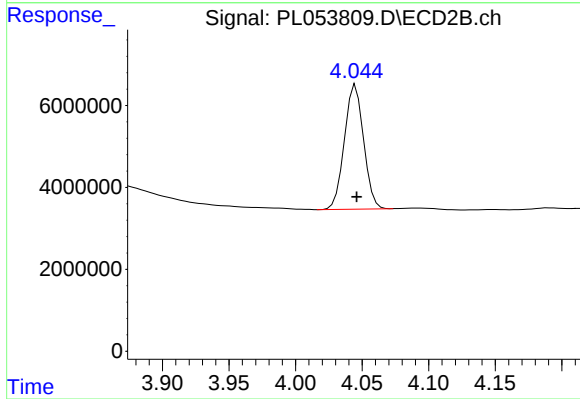




#1 Tetrachloro-m-xylene

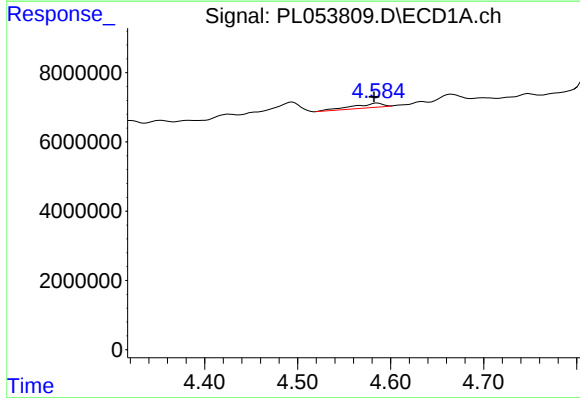
R.T.: 3.543 min
Delta R.T.: -0.002 min
Response: 125091324
Conc: 11.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



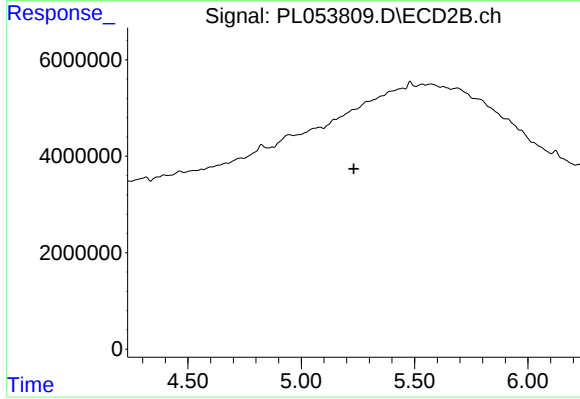
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 30484104
Conc: 12.18 ng/ml



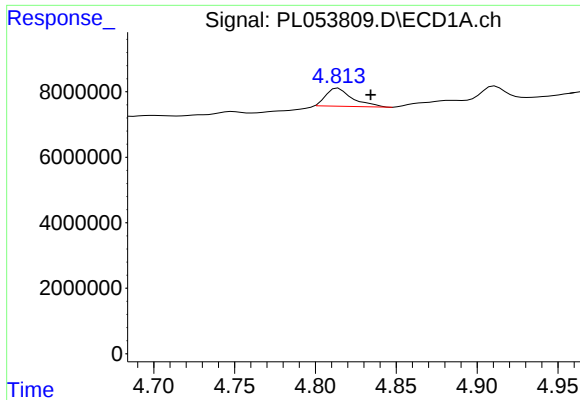
#4 Heptachlor

R.T.: 4.586 min
Delta R.T.: 0.004 min
Response: 2931704
Conc: 0.19 ng/ml



#4 Heptachlor

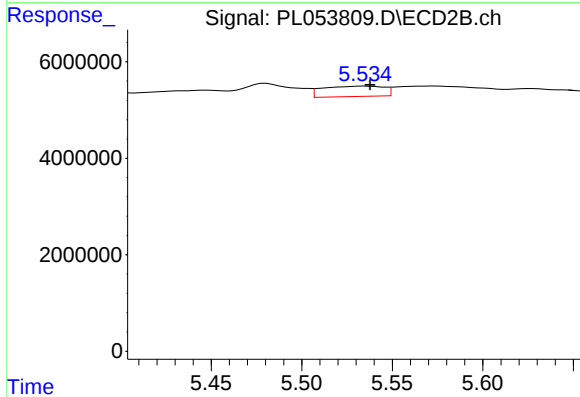
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



#5 Aldrin

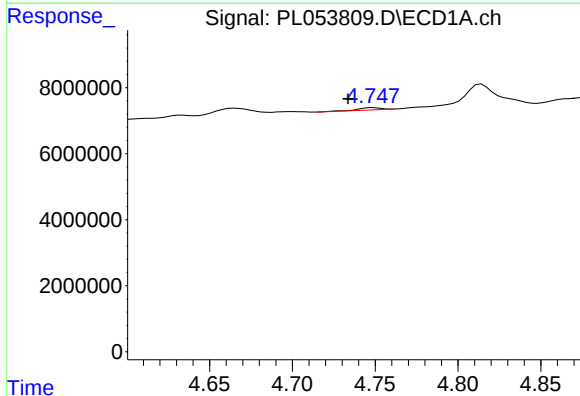
R.T.: 4.814 min
Delta R.T.: -0.020 min
Response: 6248303
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



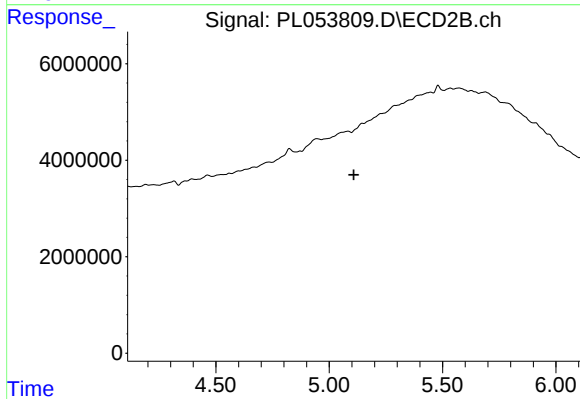
#5 Aldrin

R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 5064892
Conc: 1.70 ng/ml



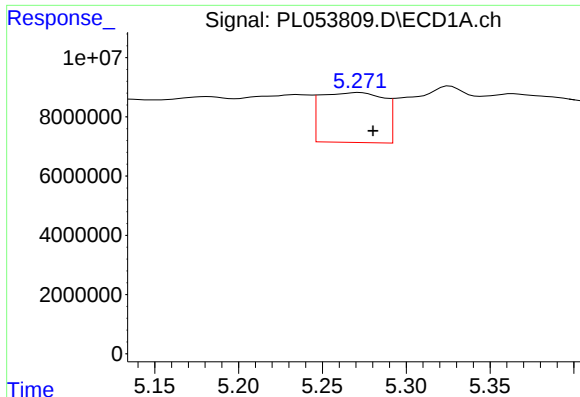
#7 delta-BHC

R.T.: 4.748 min
Delta R.T.: 0.015 min
Response: 630296
Conc: 0.04 ng/ml



#7 delta-BHC

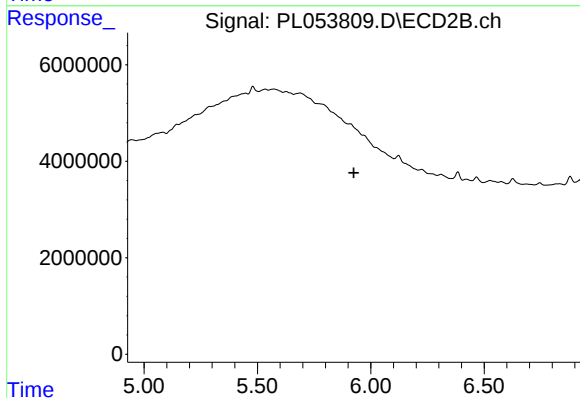
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

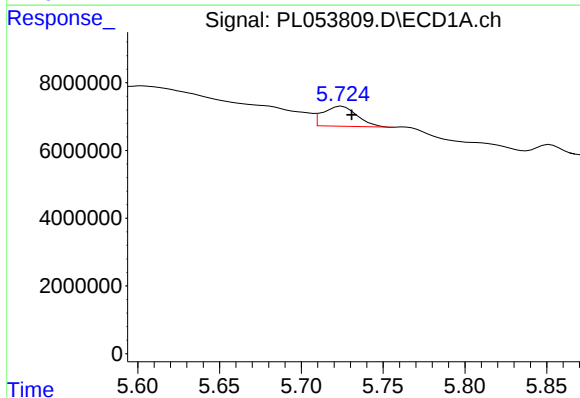
R.T.: 5.272 min
Delta R.T.: -0.008 min
Response: 44379078
Conc: 3.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



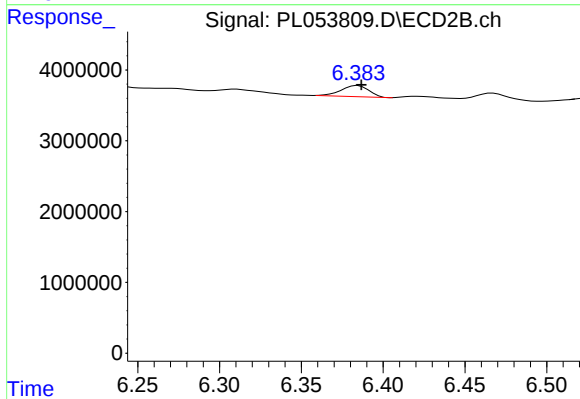
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



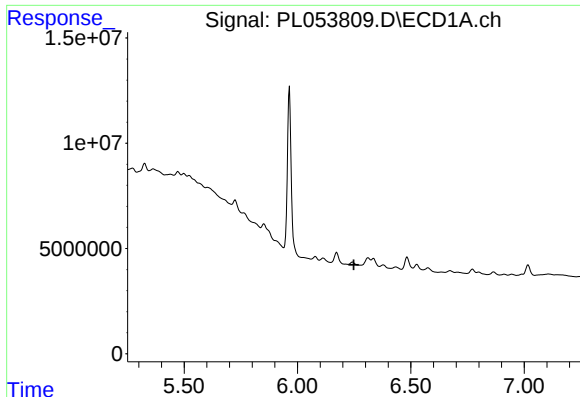
#12 4,4'-DDE

R.T.: 5.725 min
Delta R.T.: -0.006 min
Response: 8615632
Conc: 0.73 ng/ml



#12 4,4'-DDE

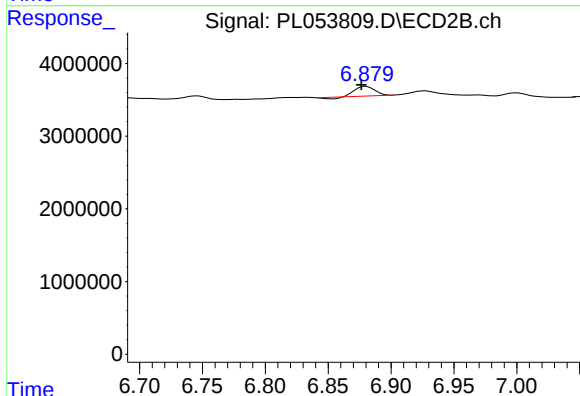
R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 1842788
Conc: 0.65 ng/ml



#16 4,4'-DDD

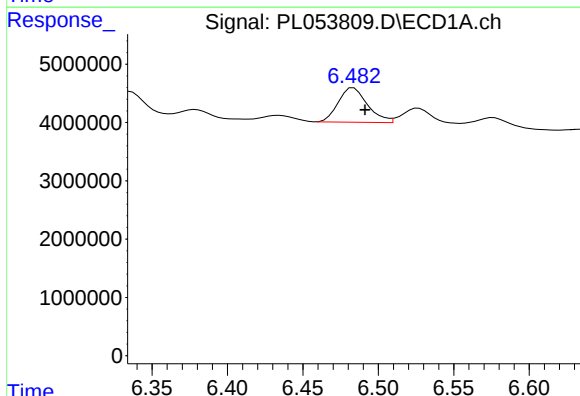
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



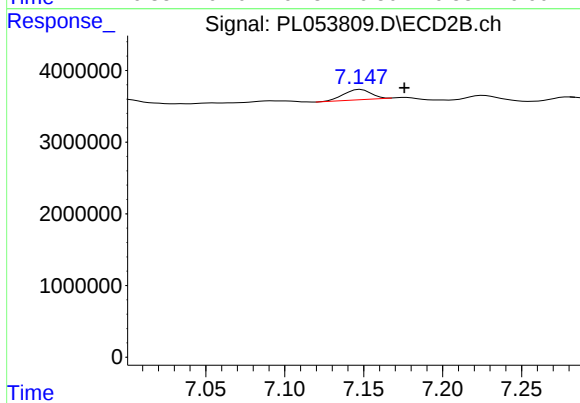
#16 4,4'-DDD

R.T.: 6.880 min
Delta R.T.: 0.004 min
Response: 1365835
Conc: 0.66 ng/ml



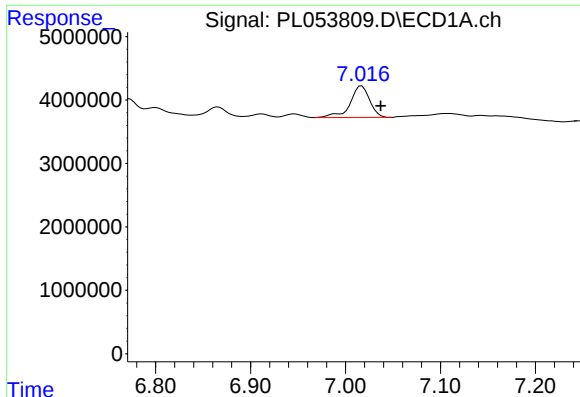
#17 4,4'-DDT

R.T.: 6.484 min
Delta R.T.: -0.008 min
Response: 7977829
Conc: 0.81 ng/ml



#17 4,4'-DDT

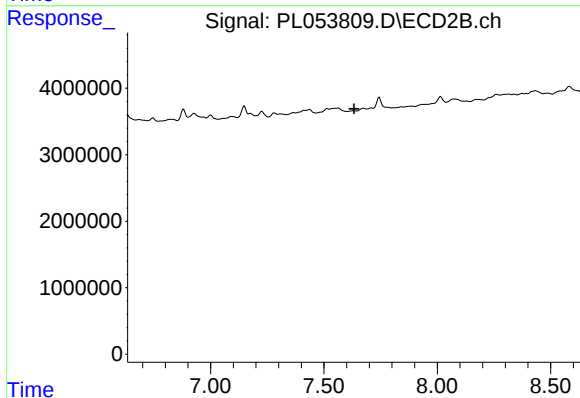
R.T.: 7.148 min
Delta R.T.: -0.028 min
Response: 1732215
Conc: 0.75 ng/ml



#20 Methoxychlor

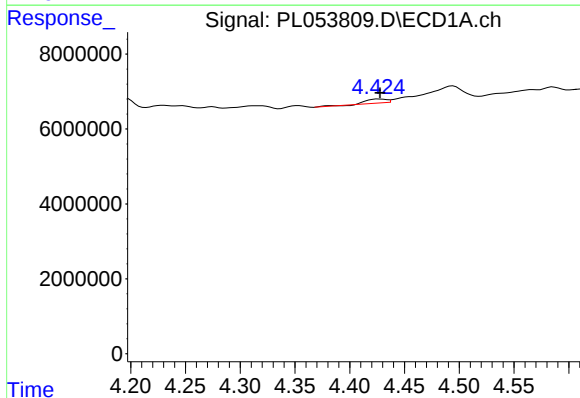
R.T.: 7.017 min
Delta R.T.: -0.020 min
Response: 7110084
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



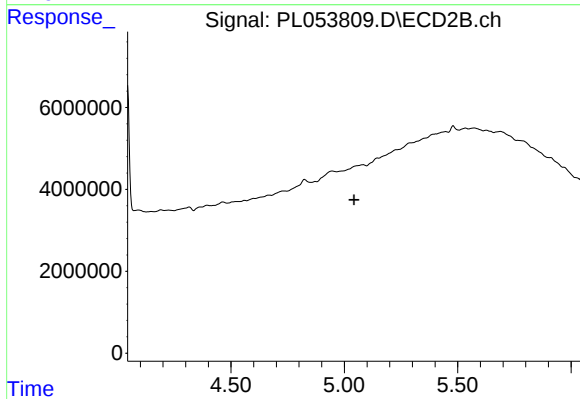
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



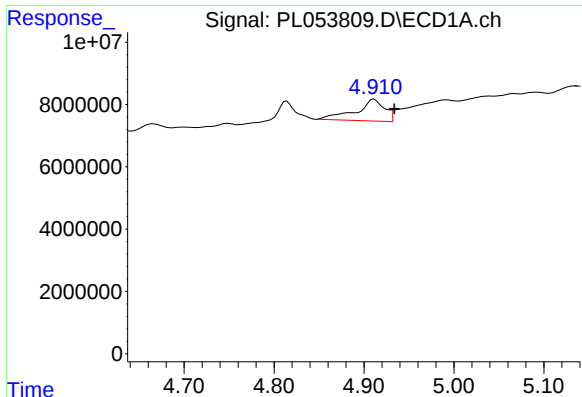
#23 Chlordane-1

R.T.: 4.426 min
Delta R.T.: -0.002 min
Response: 1383332
Conc: 3.90 ng/ml



#23 Chlordane-1

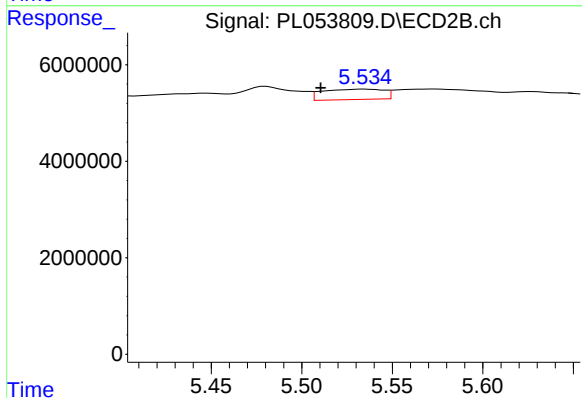
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#24 Chlordane-2

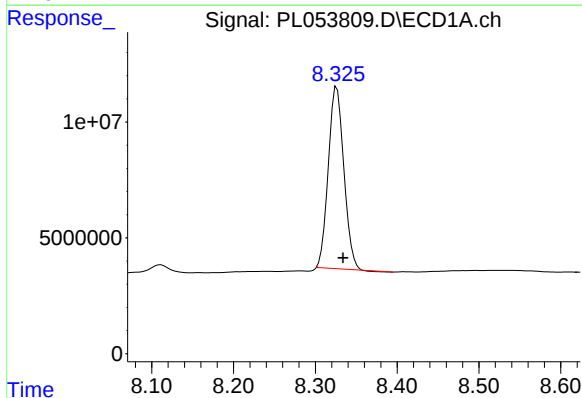
R.T.: 4.911 min
Delta R.T.: -0.023 min
Response: 15526114
Conc: 40.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



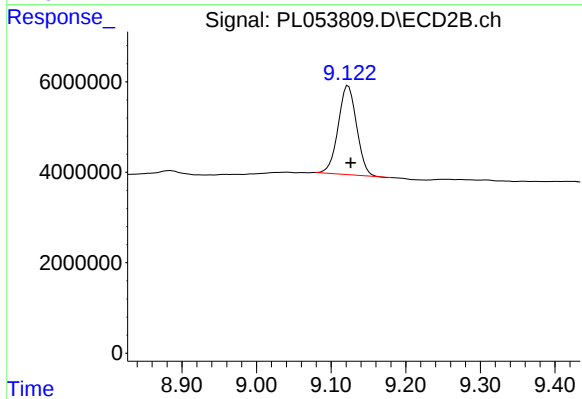
#24 Chlordane-2

R.T.: 5.535 min
Delta R.T.: 0.025 min
Response: 5064892
Conc: 51.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.326 min
Delta R.T.: -0.008 min
Response: 103700501
Conc: 10.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 33558111
Conc: 11.92 ng/ml