

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 18:33
 Operator : AR\AJ
 Sample : Q1239-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 286

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:31:07 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...	3.538	2.774	40173939	46705316	14.919	14.309
2)	SA Decachlor...	9.056	7.911	25414875	31676123	12.149	9.040 #
Target Compounds							
2)	A alpha-BHC	0.000	3.292f	0	177167	N.D.	0.036 #
4)	MA Heptachlor	0.000	3.944	0	450466	N.D.	0.097 #
5)	MB Aldrin	5.255	4.224	3703305	4824017	1.132	1.057
6)	B beta-BHC	0.000	3.915	0	318765	N.D.	0.160 #
7)	B delta-BHC	0.000	4.135	0	613820	N.D.	0.129 #
8)	B Heptachlo...	5.678	4.729	2685097	159608	0.903	0.038 #
10)	B gamma-Chl...	5.910f	4.956f	4495937	6367339	1.613	1.503
11)	B alpha-Chl...	6.021	5.035	1946155	4231211	0.698	1.011 #
12)	B 4,4'-DDE	6.190	5.229	4797909	4164407	1.971	1.039 #
13)	MA Dieldrin	6.341	5.363	2445598	4641231	0.881	1.080
14)	MA Endrin	6.573	5.644	2419480	-383077	1.032	N.D. #
15)	B Endosulfa...	0.000	5.920	0	2373520	N.D.	0.641 #
16)	A 4,4'-DDD	6.719	5.782	8457701	560771	4.450	0.178 #
17)	MA 4,4'-DDT	6.996f	6.030	9863188	14042811	5.001	4.315
18)	B Endrin al...	0.000	6.127f	0	3514588	N.D.	1.154 #
19)	B Endosulfa...	7.138f	6.328	2234503	5962548	0.987	1.672 #
20)	A Methoxychlor	0.000	6.586f	0	6187831	N.D.	3.460 #
21)	B Endrin ke...	7.617f	6.866f	10005196	4271335	3.966	1.018 #
24)	Chlordane-2	5.255f	4.326f	3703305	2159667	31.630	14.719 #
25)	Chlordane-3	5.910f	4.956f	4495937	6367339	11.461	14.644 #
26)	Chlordane-4	6.021	5.035	1946155	4231211	4.140	9.987 #
27)	Chlordane-5	0.000	5.920	0	2373520	N.D.	15.497 #

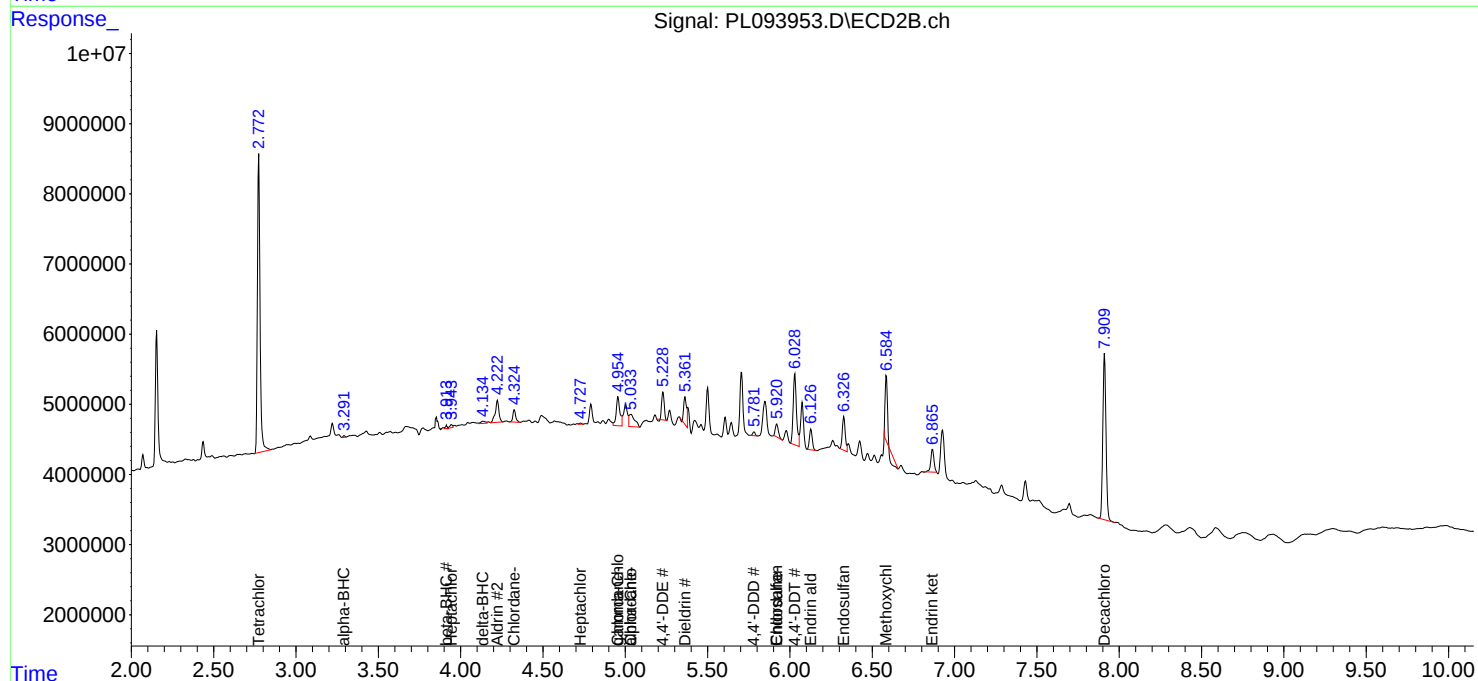
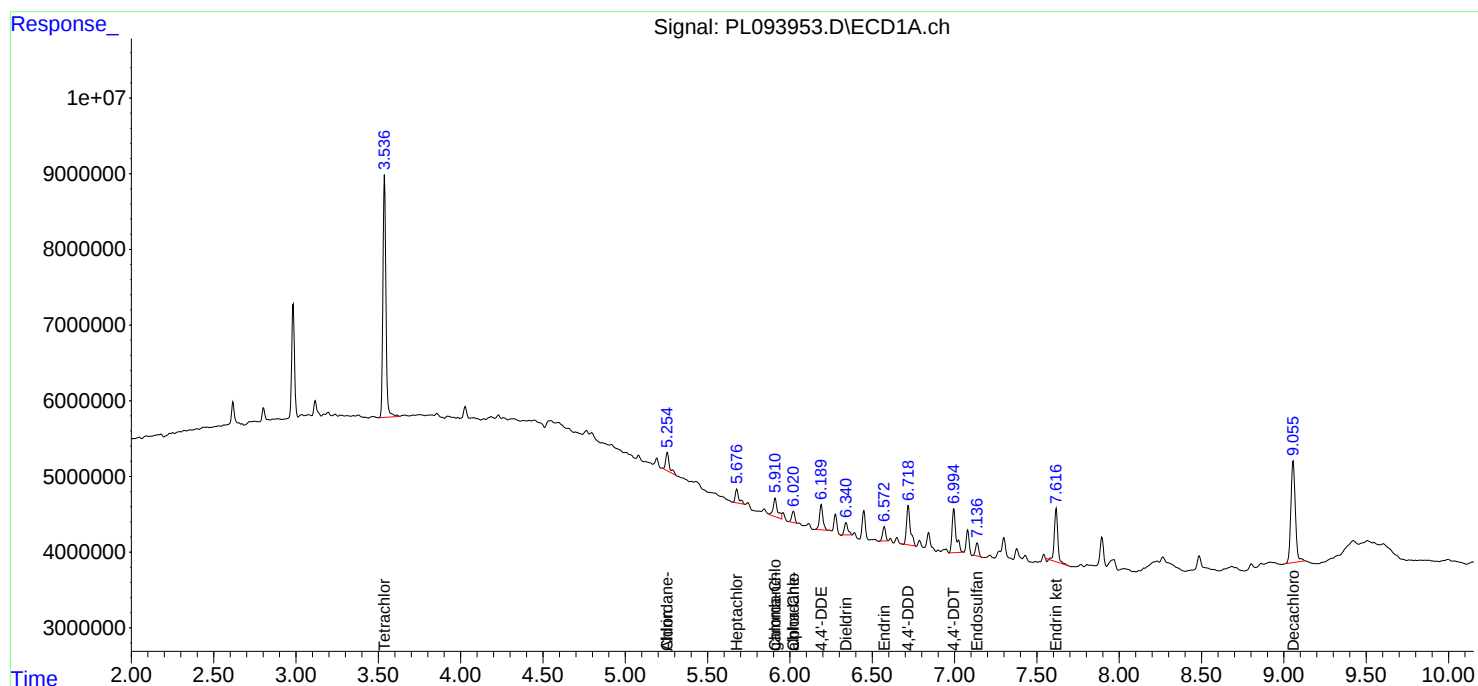
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

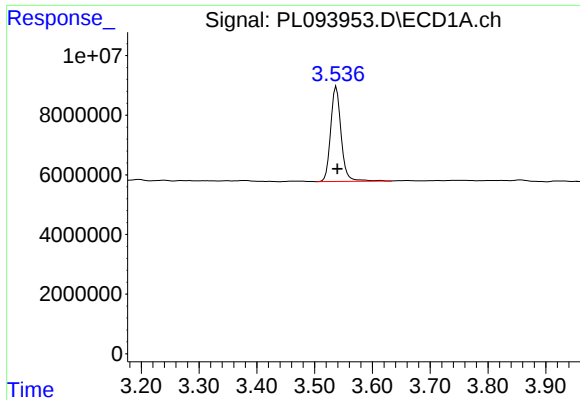
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 18:33
Operator : AR\AJ
Sample : Q1239-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
286

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:31:07 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

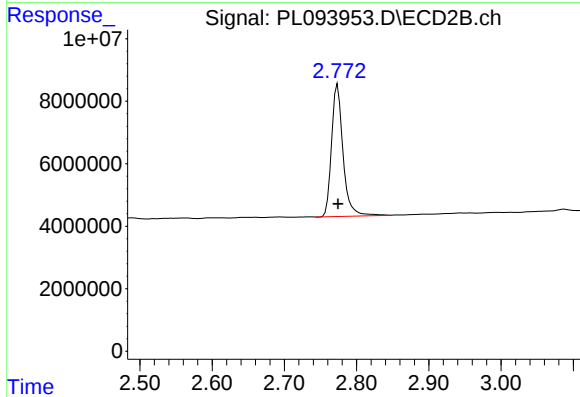




#1 Tetrachloro-m-xylene

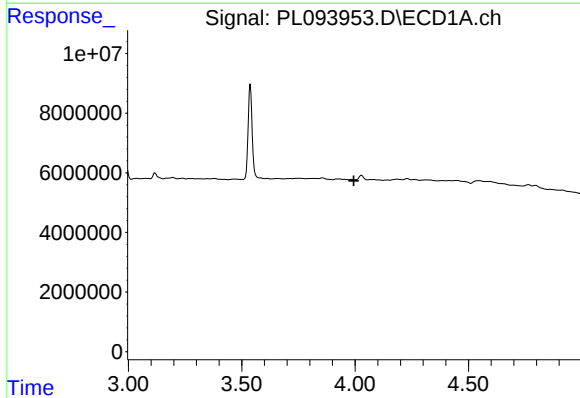
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 40173939
Conc: 14.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
286



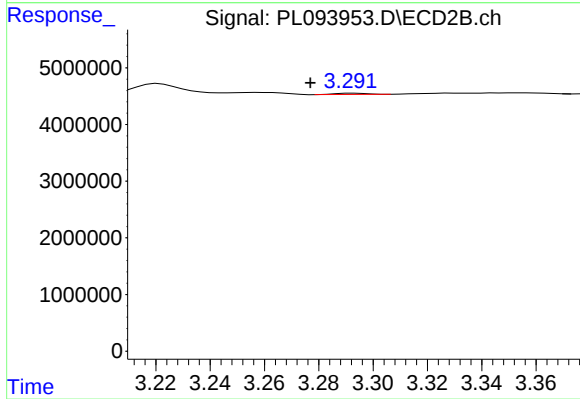
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 46705316
Conc: 14.31 ng/ml



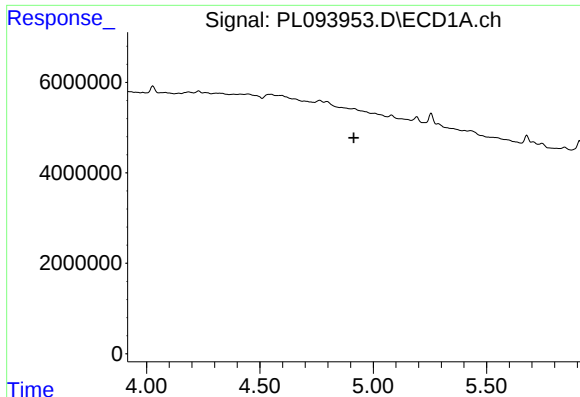
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

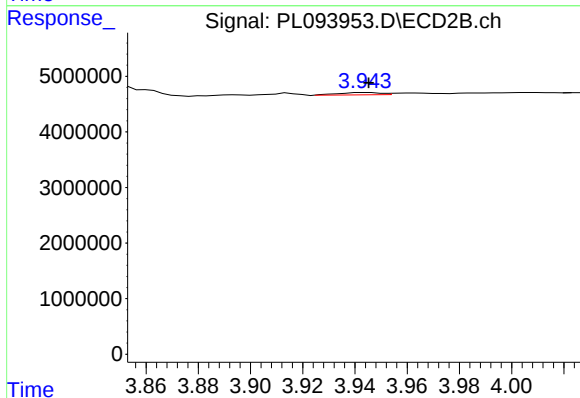
R.T.: 3.292 min
Delta R.T.: 0.015 min
Response: 177167
Conc: 0.04 ng/ml



#4 Heptachlor

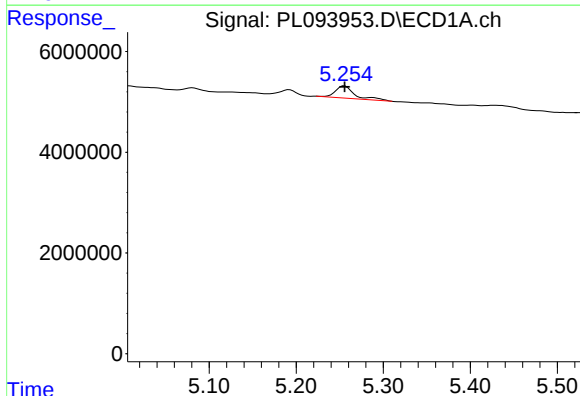
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286



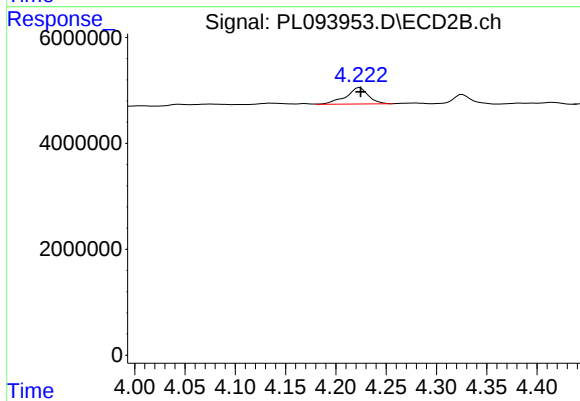
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 450466
Conc: 0.10 ng/ml



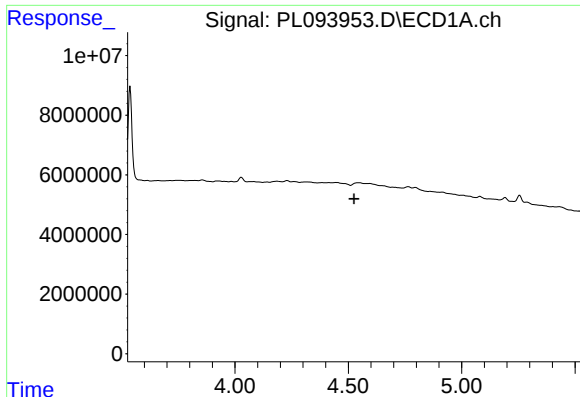
#5 Aldrin

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 3703305
Conc: 1.13 ng/ml



#5 Aldrin

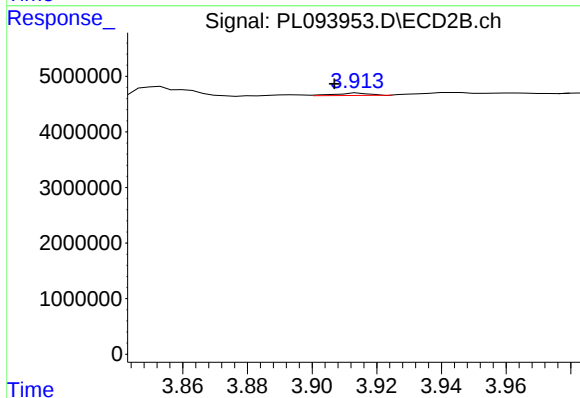
R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 4824017
Conc: 1.06 ng/ml



#6 beta-BHC

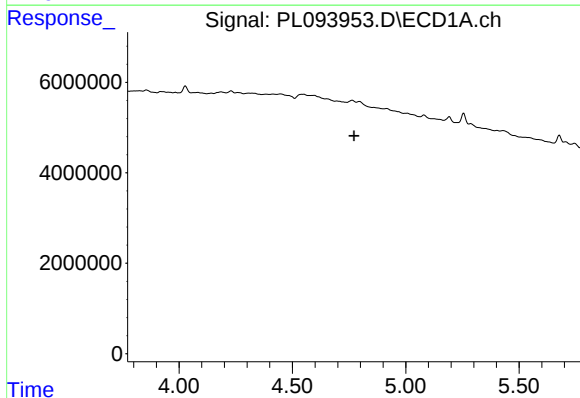
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286



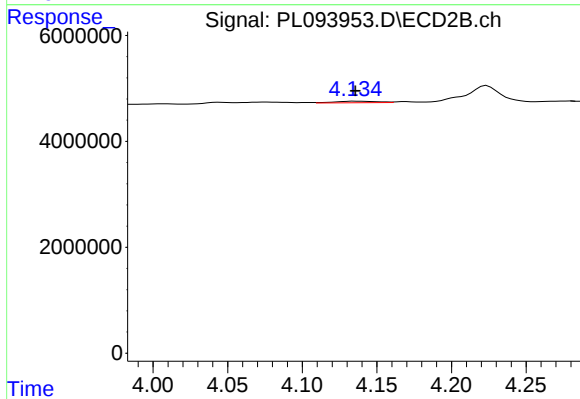
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.008 min
Response: 318765
Conc: 0.16 ng/ml



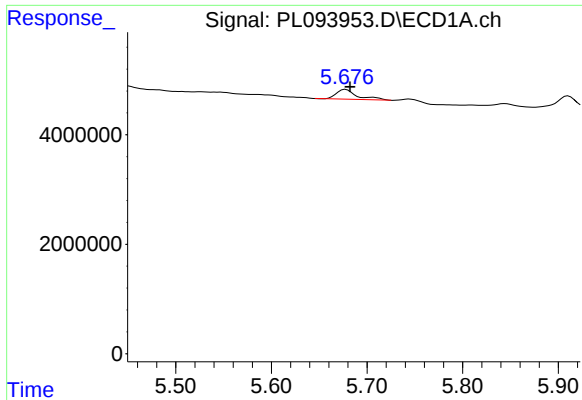
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

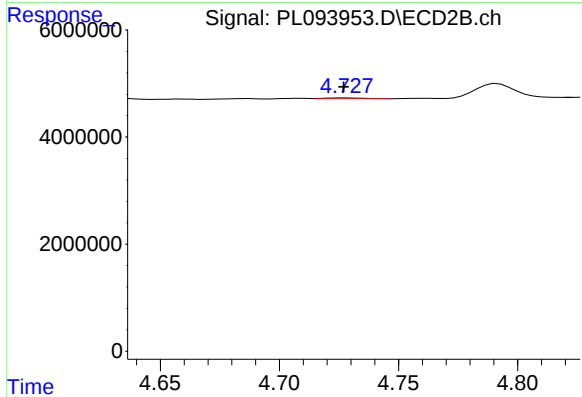
R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 613820
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

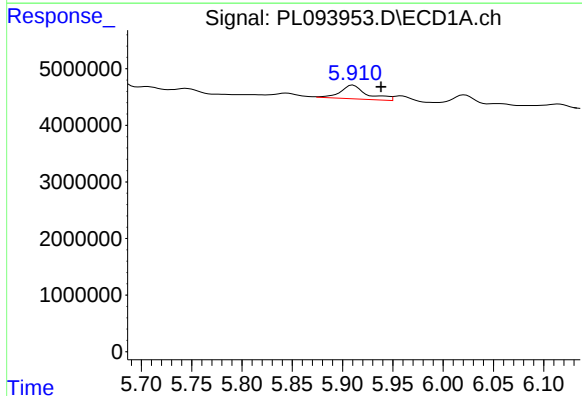
R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 2685097
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
286



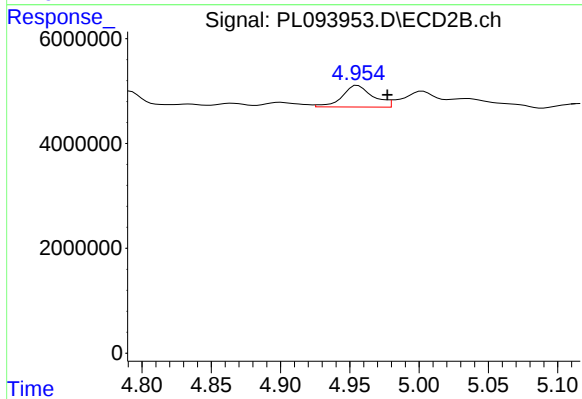
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 159608
Conc: 0.04 ng/ml



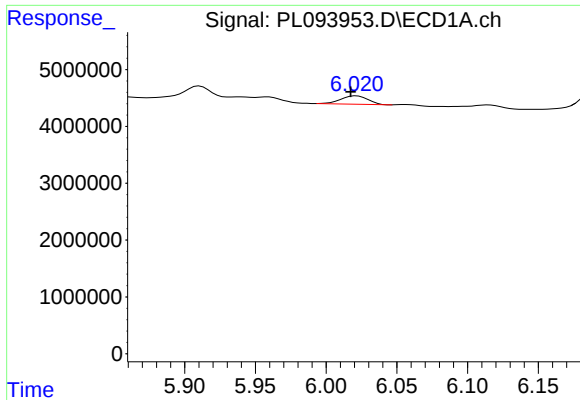
#10 gamma-Chlordane

R.T.: 5.910 min
Delta R.T.: -0.028 min
Response: 4495937
Conc: 1.61 ng/ml



#10 gamma-Chlordane

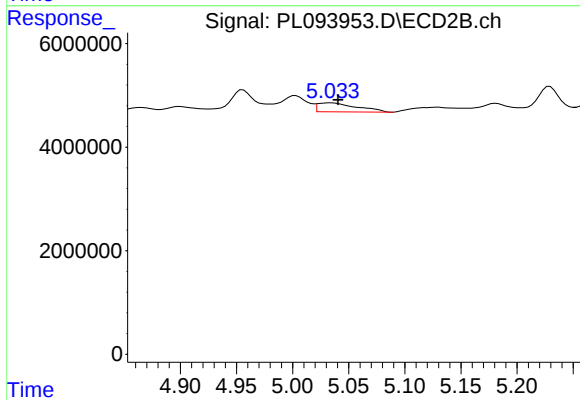
R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 6367339
Conc: 1.50 ng/ml



#11 alpha-Chlordane

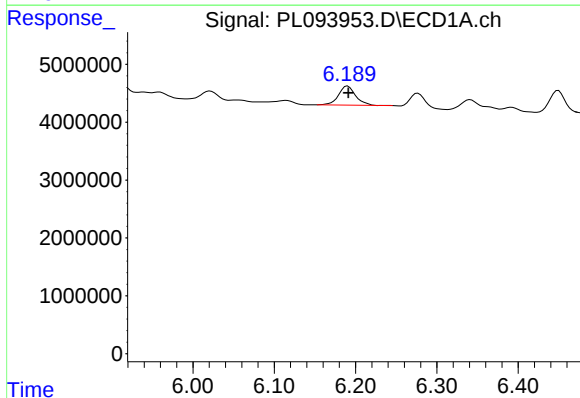
R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 1946155
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
286



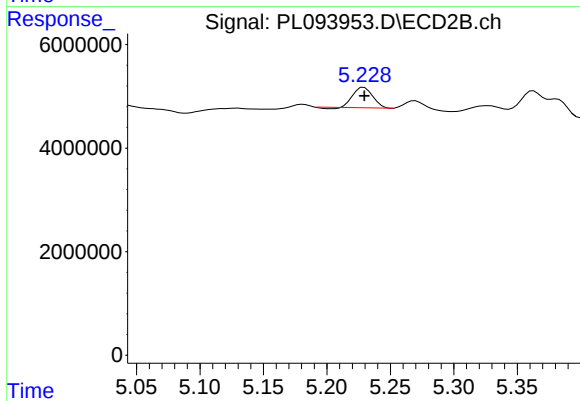
#11 alpha-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.006 min
Response: 4231211
Conc: 1.01 ng/ml



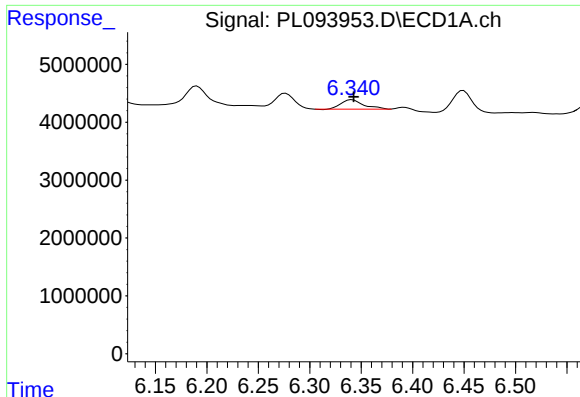
#12 4,4'-DDE

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 4797909
Conc: 1.97 ng/ml



#12 4,4'-DDE

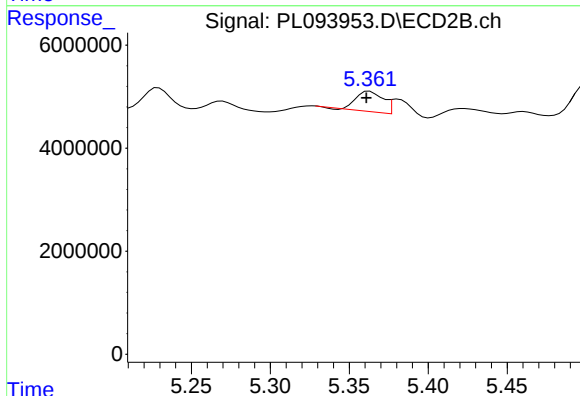
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 4164407
Conc: 1.04 ng/ml



#13 Dieldrin

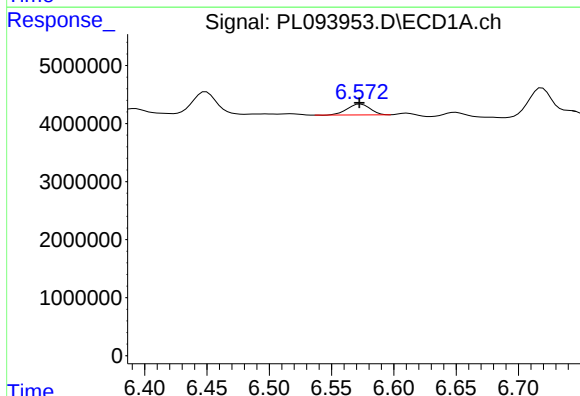
R.T.: 6.341 min
Delta R.T.: -0.002 min
Response: 2445598
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
286



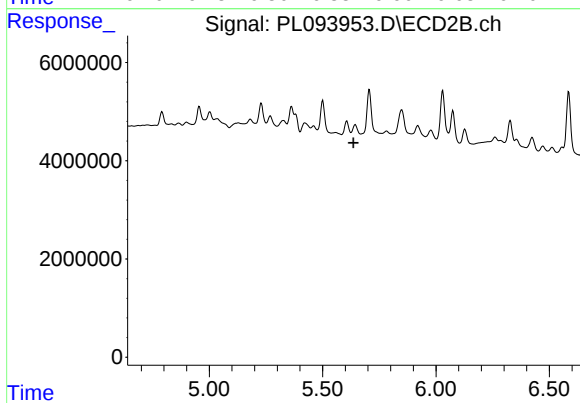
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.002 min
Response: 4641231
Conc: 1.08 ng/ml



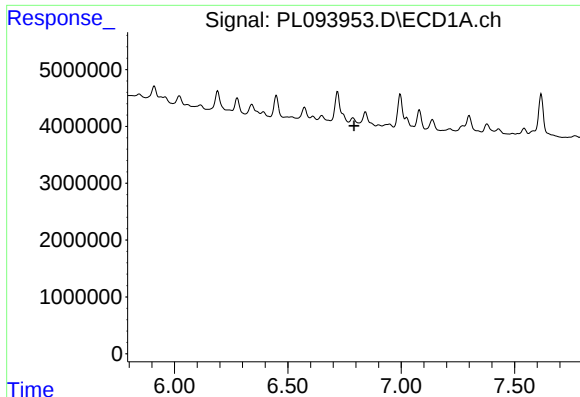
#14 Endrin

R.T.: 6.573 min
Delta R.T.: 0.001 min
Response: 2419480
Conc: 1.03 ng/ml



#14 Endrin

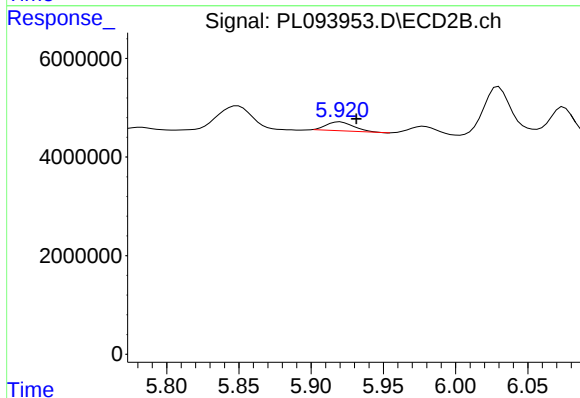
R.T.: 5.644 min
Delta R.T.: 0.008 min
Response: -383077
Conc: N.D.



#15 Endosulfan II

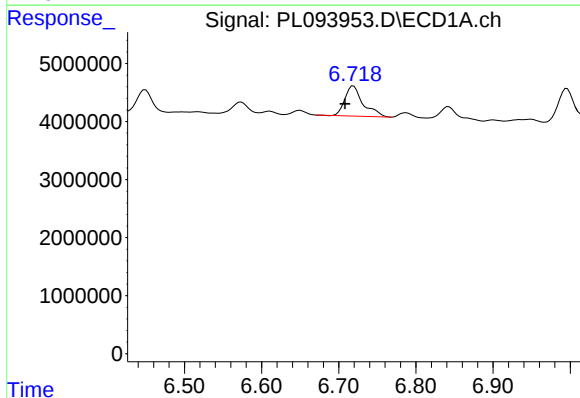
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286



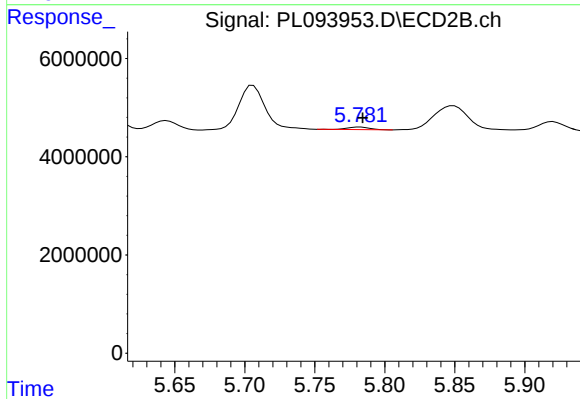
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 2373520
Conc: 0.64 ng/ml



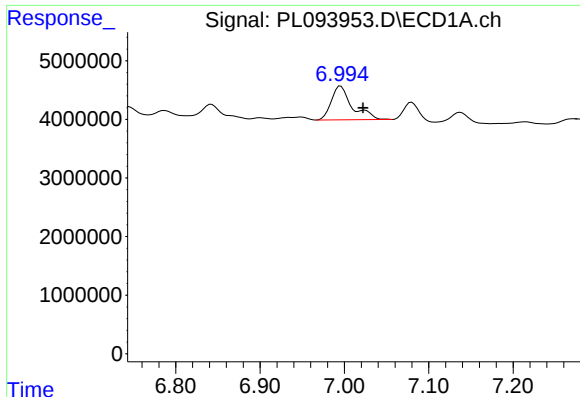
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.011 min
Response: 8457701
Conc: 4.45 ng/ml



#16 4,4'-DDD

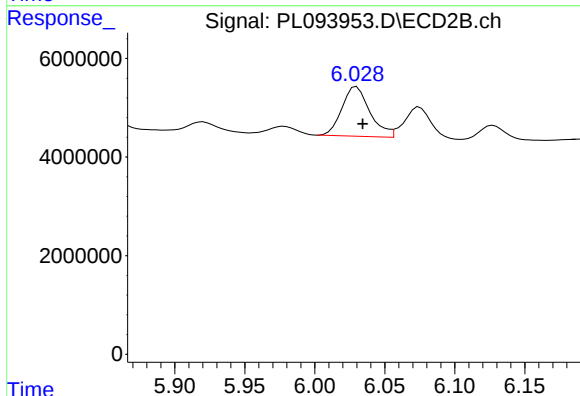
R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 560771
Conc: 0.18 ng/ml



#17 4,4'-DDT

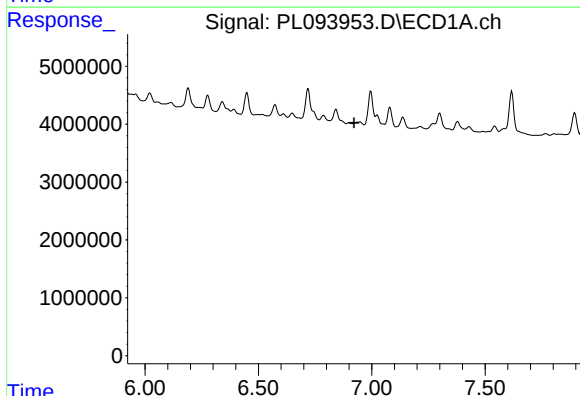
R.T.: 6.996 min
Delta R.T.: -0.027 min
Response: 9863188
Conc: 5.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
286



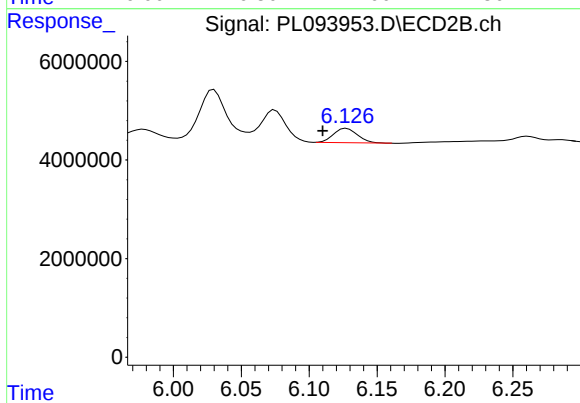
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 14042811
Conc: 4.32 ng/ml



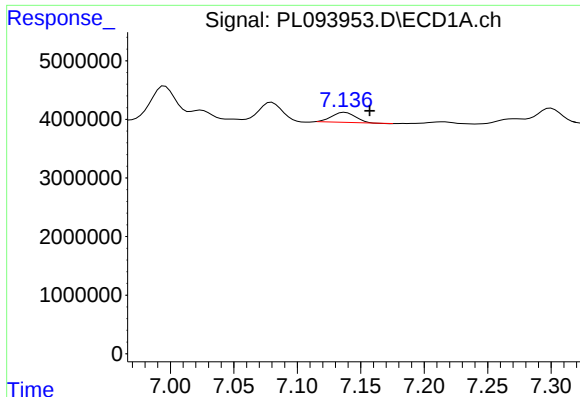
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

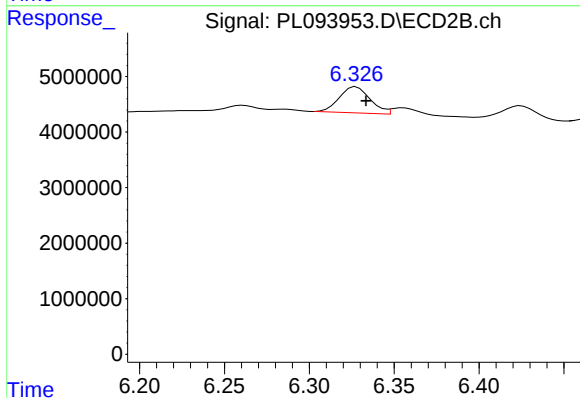
R.T.: 6.127 min
Delta R.T.: 0.017 min
Response: 3514588
Conc: 1.15 ng/ml



#19 Endosulfan Sulfate

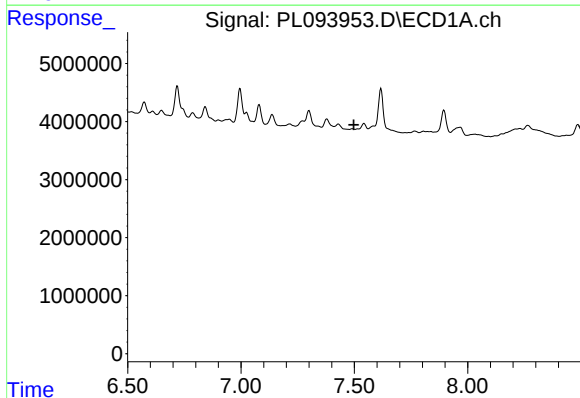
R.T.: 7.138 min
Delta R.T.: -0.020 min
Response: 2234503
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
286



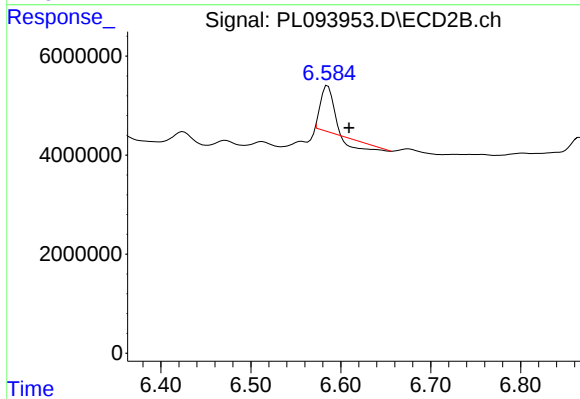
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.006 min
Response: 5962548
Conc: 1.67 ng/ml



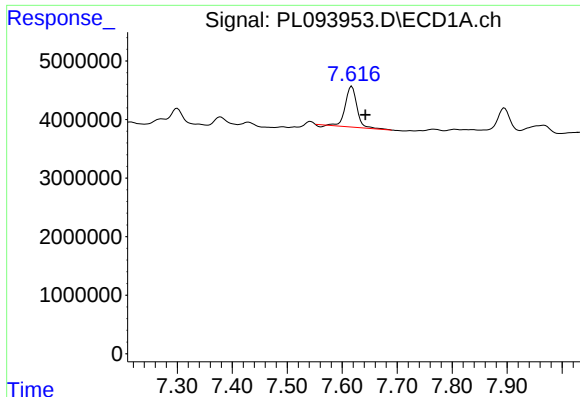
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

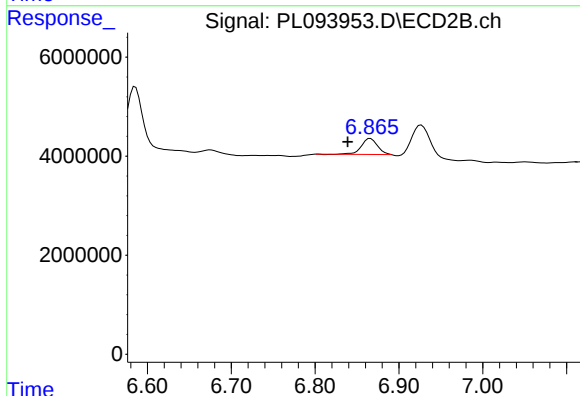
R.T.: 6.586 min
Delta R.T.: -0.024 min
Response: 6187831
Conc: 3.46 ng/ml



#21 Endrin ketone

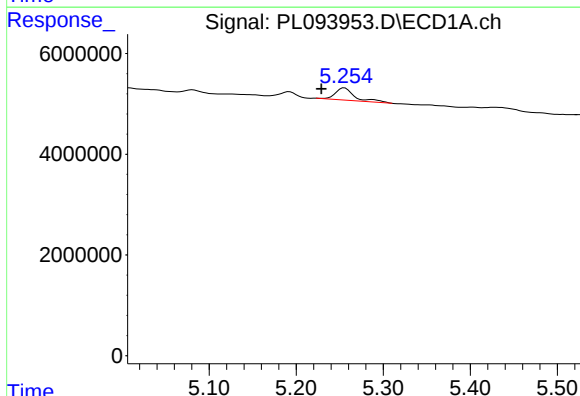
R.T.: 7.617 min
Delta R.T.: -0.024 min
Response: 10005196
Conc: 3.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
286



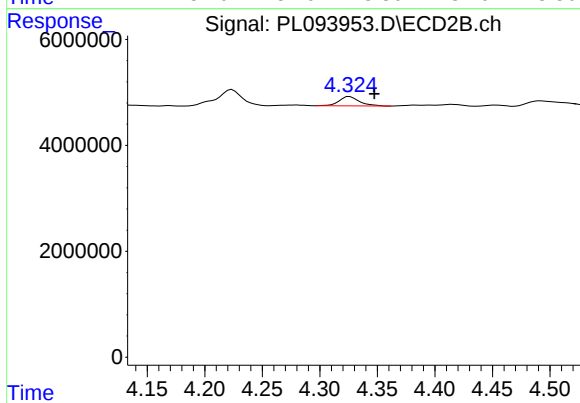
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: 0.027 min
Response: 4271335
Conc: 1.02 ng/ml



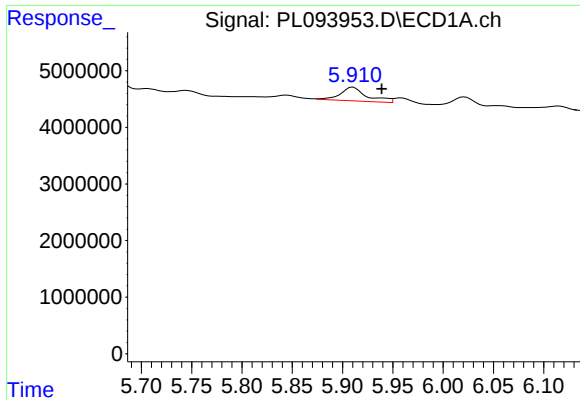
#24 Chlordane-2

R.T.: 5.255 min
Delta R.T.: 0.026 min
Response: 3703305
Conc: 31.63 ng/ml



#24 Chlordane-2

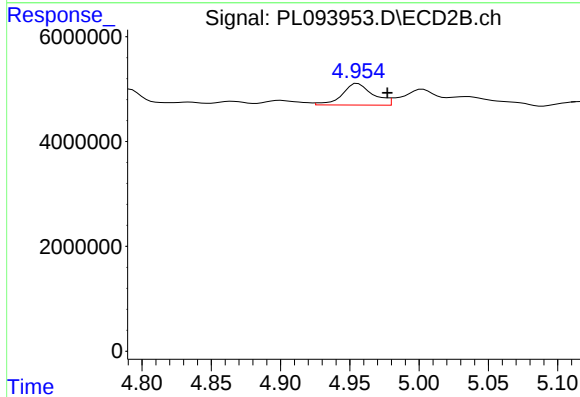
R.T.: 4.326 min
Delta R.T.: -0.022 min
Response: 2159667
Conc: 14.72 ng/ml



#25 Chlordane-3

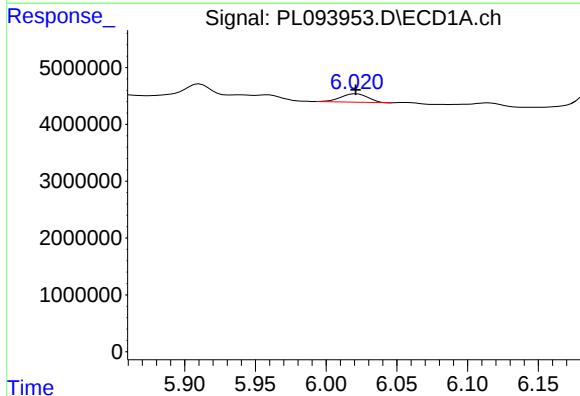
R.T.: 5.910 min
Delta R.T.: -0.029 min
Response: 4495937
Conc: 11.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
286



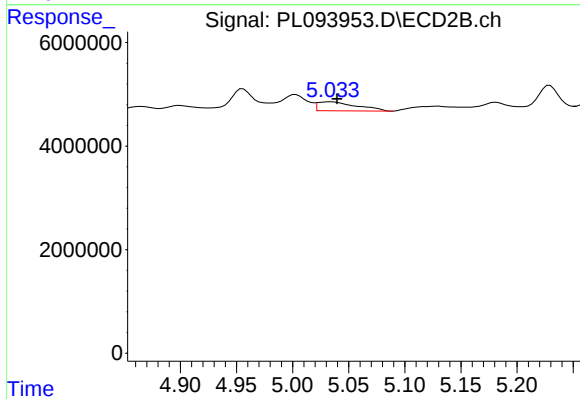
#25 Chlordane-3

R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 6367339
Conc: 14.64 ng/ml



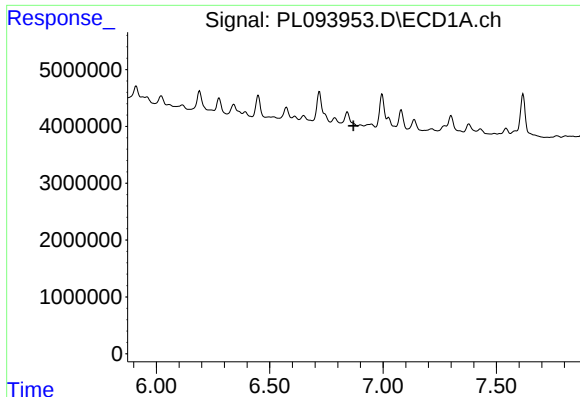
#26 Chlordane-4

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 1946155
Conc: 4.14 ng/ml



#26 Chlordane-4

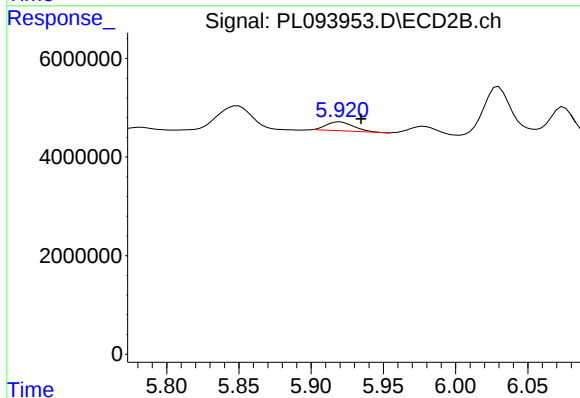
R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 4231211
Conc: 9.99 ng/ml



#27 Chlordane-5

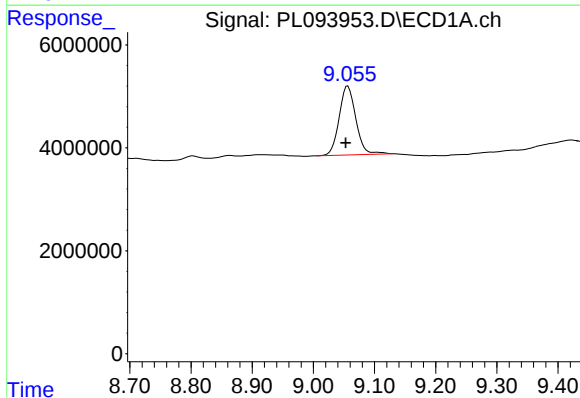
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286



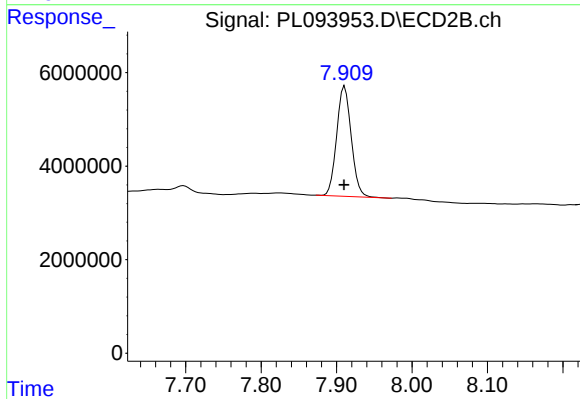
#27 Chlordane-5

R.T.: 5.920 min
Delta R.T.: -0.014 min
Response: 2373520
Conc: 15.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.004 min
Response: 25414875
Conc: 12.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 31676123
Conc: 9.04 ng/ml