

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
 Data File : PL058532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2020 15:49
 Operator : AJ\MA
 Sample : L2483-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 6FT-TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:40:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	234.9E6	48571138	22.071	22.472
28)	SA Decachlor...	8.200	8.975	182.7E6	40359047	16.892	18.189
Target Compounds							
2)	A alpha-BHC	3.893	0.000	6759606	0	0.369	N.D. #
4)	MA Heptachlor	4.468	5.135	3287826	1207724	0.186	0.350 #
6)	B beta-BHC	0.000	4.778f	0	1092618	N.D.	0.750 #
7)	B delta-BHC	0.000	4.985f	0	1090344	N.D.	0.434 #
8)	B Heptachlo...	5.166	5.806	12676754	2190654	0.835	0.684
9)	A Endosulfan I	5.523f	6.175	1947032	817329	0.138	0.264 #
10)	B gamma-Chl...	5.391	6.043	11772965	2018815	0.765	0.598
11)	B alpha-Chl...	5.449	6.118	15273470	2802304	1.007	0.824
12)	B 4,4'-DDE	5.614	6.274	5380045	424859	0.356	0.139 #
13)	MA Dieldrin	5.745	6.419	2490207	316552	0.167	0.101 #
14)	MA Endrin	5.993	0.000	15602465	0	1.148	N.D. #
15)	B Endosulfa...	6.256f	6.868f	10471006	3399534	0.828	1.276 #
16)	A 4,4'-DDD	6.132	0.000	20968803	0	1.788	N.D. #
17)	MA 4,4'-DDT	6.366	0.000	47857871	0	4.101	N.D. #
18)	B Endrin al...	0.000	6.962	0	12943763	N.D.	5.937 #
21)	B Endrin ke...	0.000	7.664	0	2488799	N.D.	1.021 #
22)	Mirex	7.320	8.094	5471070	1227232	0.618	0.643
23)	Chlordane-1	4.346f	0.000	17656883	0	41.078	N.D. #
24)	Chlordane-2	0.000	5.401	0	355708	N.D.	3.588 #
25)	Chlordane-3	5.391	6.043	11772965	2018815	8.963	5.048 #
26)	Chlordane-4	5.449	6.118	15273470	2802304	13.915	5.766 #
27)	Chlordane-5	6.256f	0.000	10471006	0	25.743	N.D. #

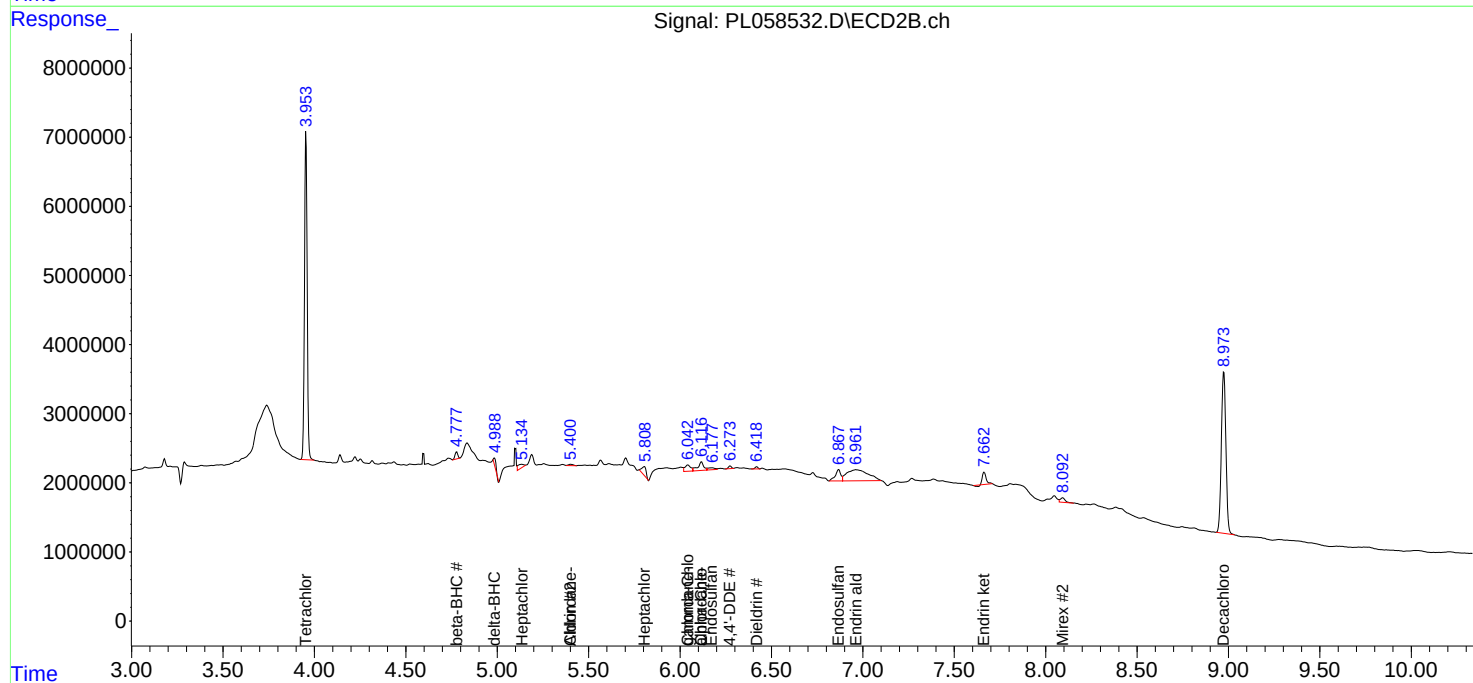
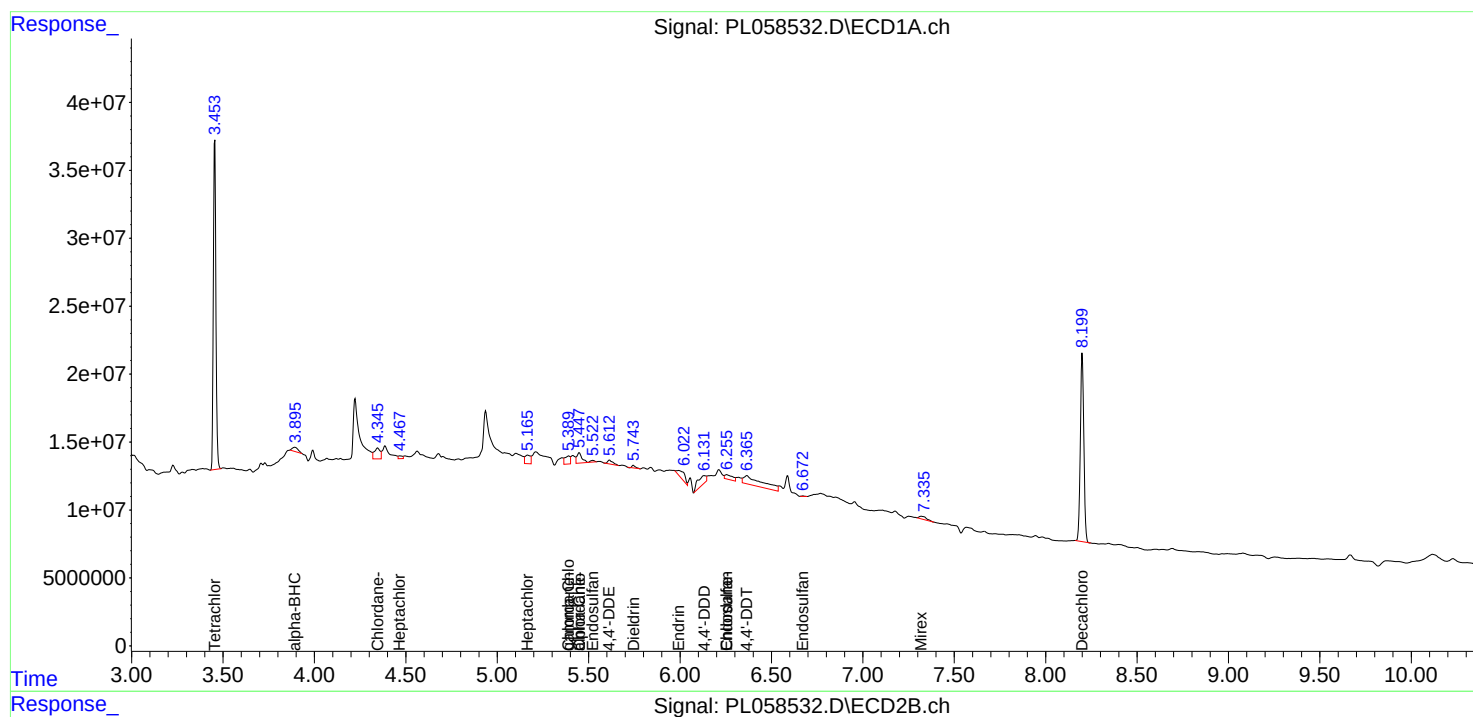
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

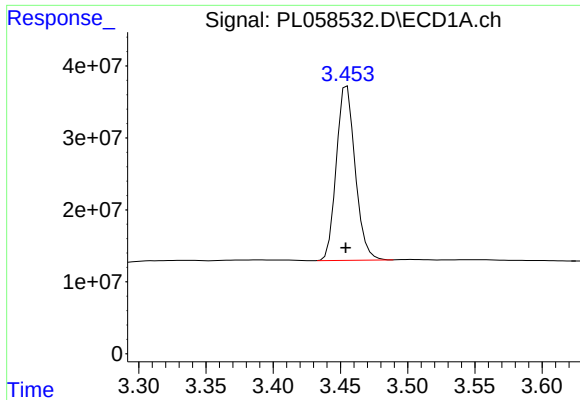
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
Data File : PL058532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2020 15:49
Operator : AJ\MA
Sample : L2483-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
6FT-TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:40:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 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

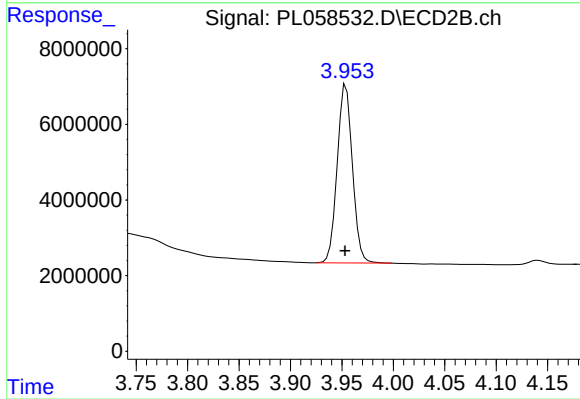




#1 Tetrachloro-m-xylene

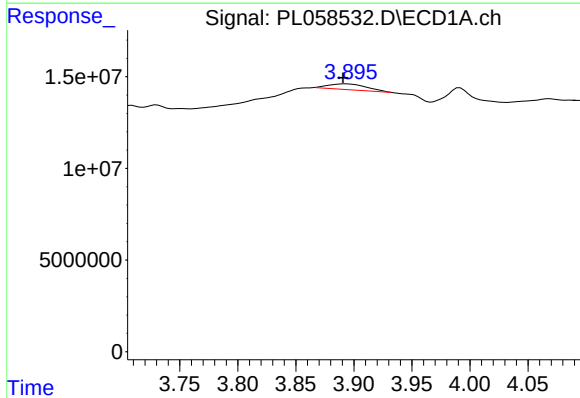
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 234884932
Conc: 22.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-4



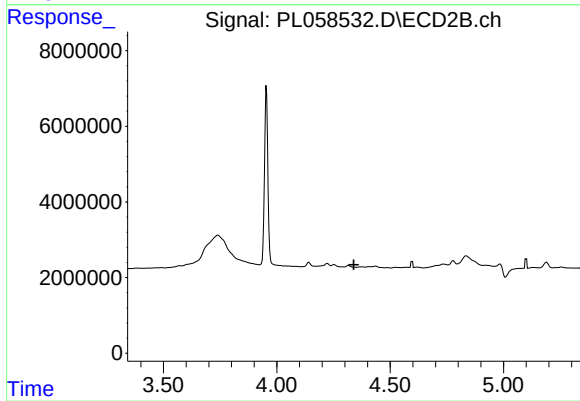
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 48571138
Conc: 22.47 ng/ml



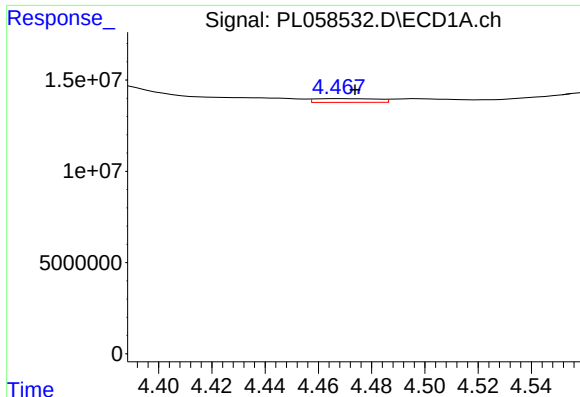
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: 0.002 min
Response: 6759606
Conc: 0.37 ng/ml



#2 alpha-BHC

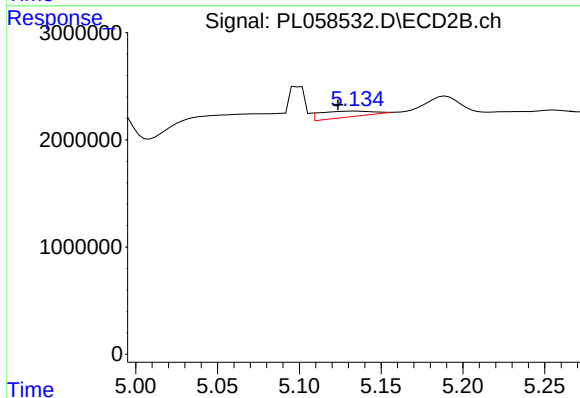
R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#4 Heptachlor

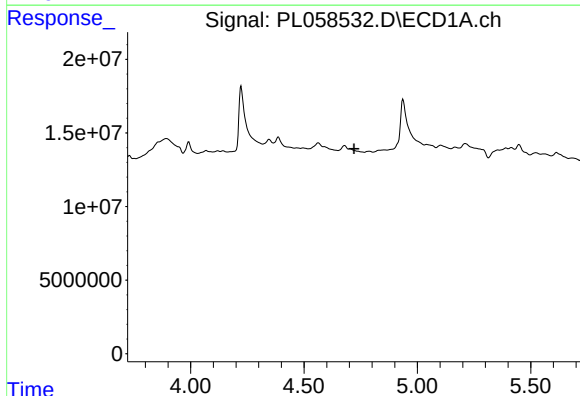
R.T.: 4.468 min
Delta R.T.: -0.006 min
Response: 3287826
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-4



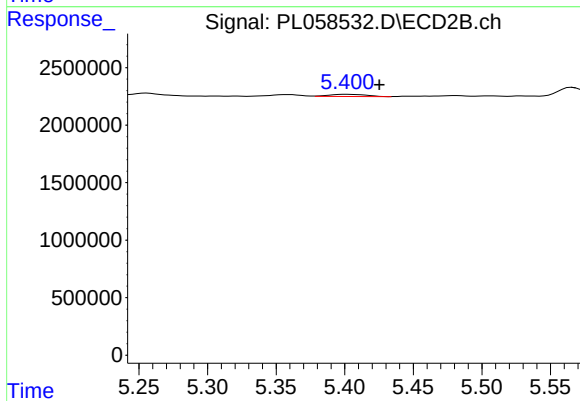
#4 Heptachlor

R.T.: 5.135 min
Delta R.T.: 0.011 min
Response: 1207724
Conc: 0.35 ng/ml



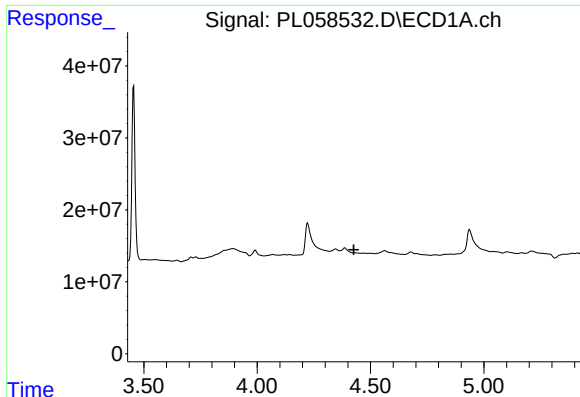
#5 Aldrin

R.T.: 4.703 min
Delta R.T.: -0.018 min
Response: -4793261
Conc: N.D.



#5 Aldrin

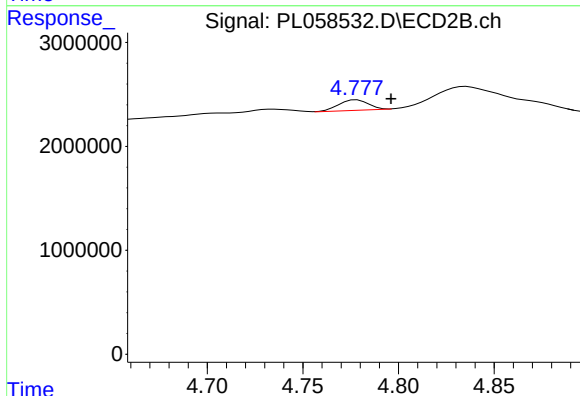
R.T.: 5.401 min
Delta R.T.: -0.024 min
Response: 355708
Conc: 0.11 ng/ml



#6 beta-BHC

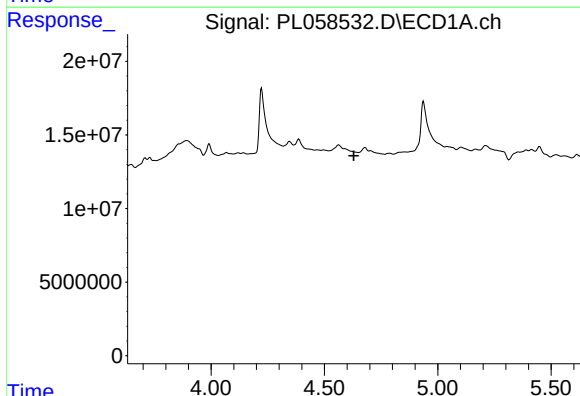
R.T.: 0.000 min
Exp R.T.: 4.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6FT-TP-4



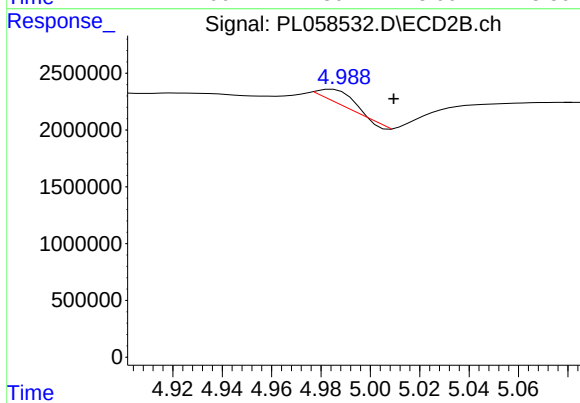
#6 beta-BHC

R.T.: 4.778 min
Delta R.T.: -0.018 min
Response: 1092618
Conc: 0.75 ng/ml



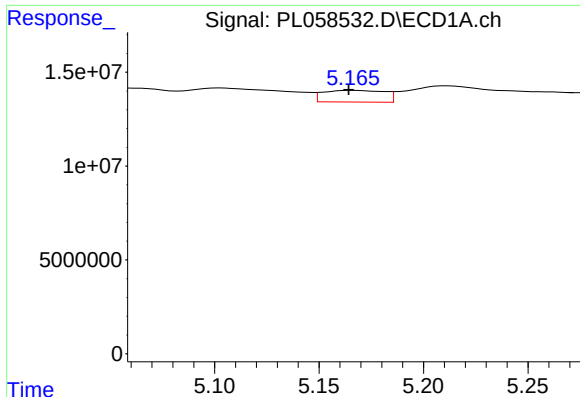
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.



#7 delta-BHC

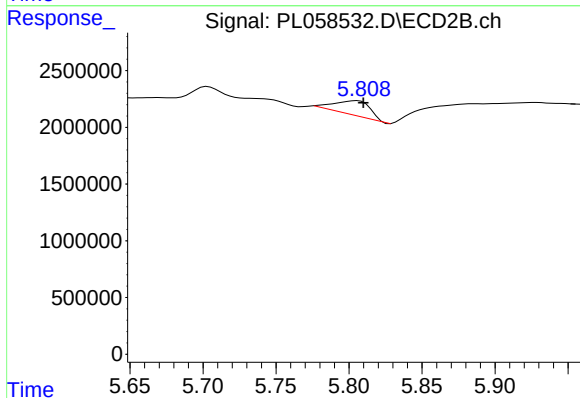
R.T.: 4.985 min
Delta R.T.: -0.025 min
Response: 1090344
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

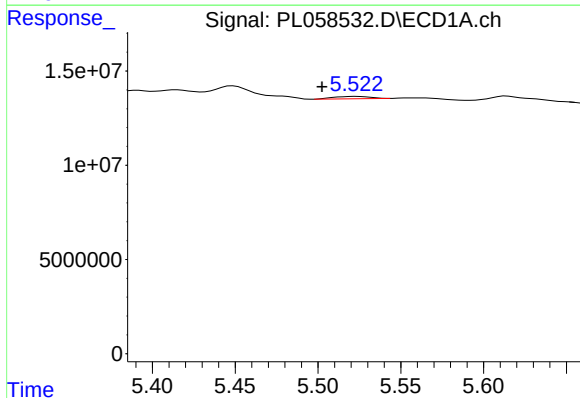
R.T.: 5.166 min
Delta R.T.: 0.002 min
Response: 12676754
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-4



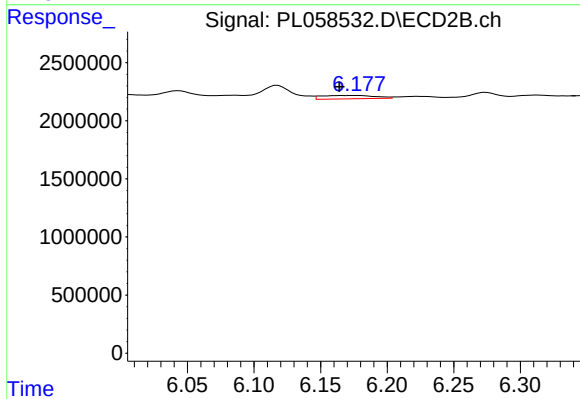
#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: -0.004 min
Response: 2190654
Conc: 0.68 ng/ml



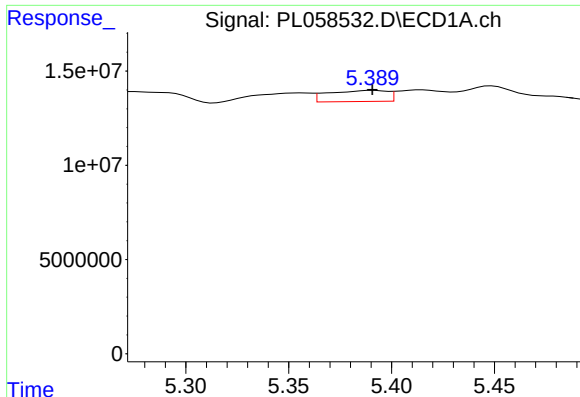
#9 Endosulfan I

R.T.: 5.523 min
Delta R.T.: 0.020 min
Response: 1947032
Conc: 0.14 ng/ml



#9 Endosulfan I

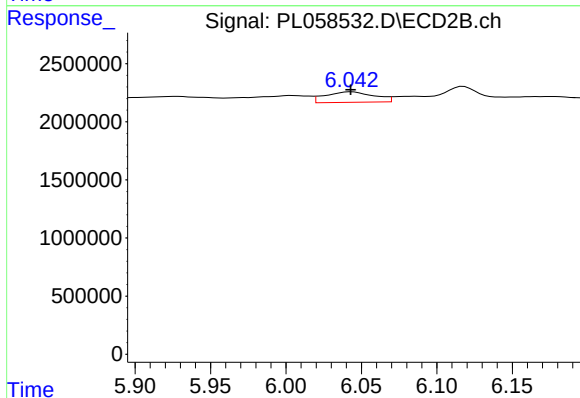
R.T.: 6.175 min
Delta R.T.: 0.011 min
Response: 817329
Conc: 0.26 ng/ml



#10 gamma-Chlordane

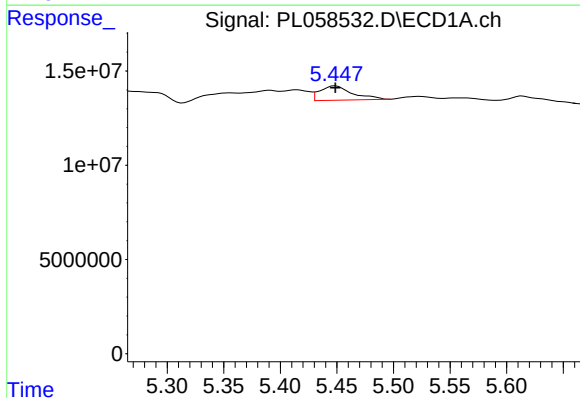
R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 11772965
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-4



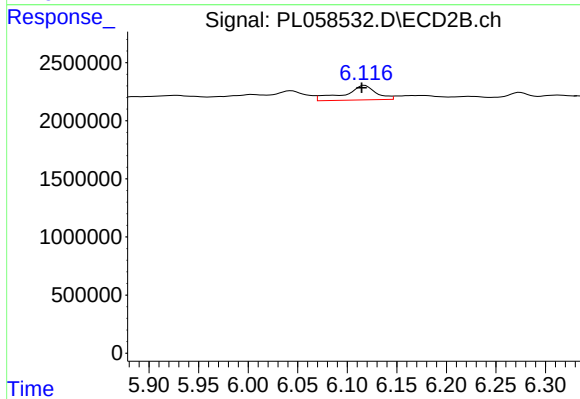
#10 gamma-Chlordane

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 2018815
Conc: 0.60 ng/ml



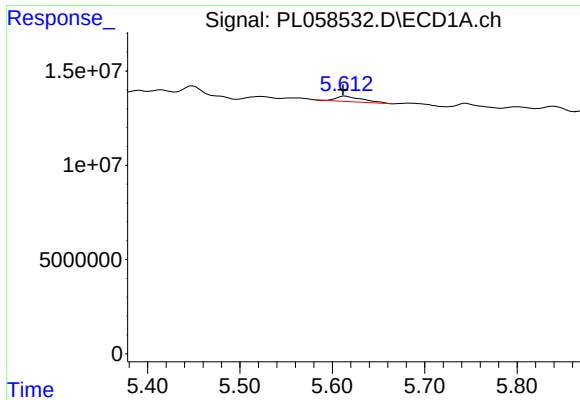
#11 alpha-Chlordane

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 15273470
Conc: 1.01 ng/ml



#11 alpha-Chlordane

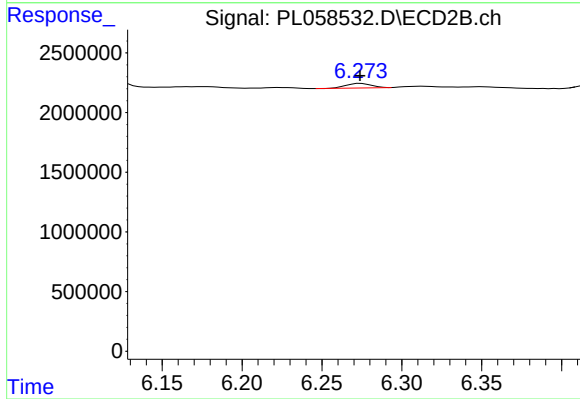
R.T.: 6.118 min
Delta R.T.: 0.003 min
Response: 2802304
Conc: 0.82 ng/ml



#12 4,4'-DDE

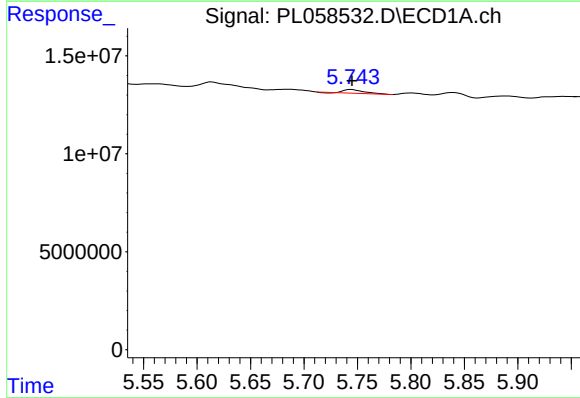
R.T.: 5.614 min
Delta R.T.: 0.002 min
Response: 5380045
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-4



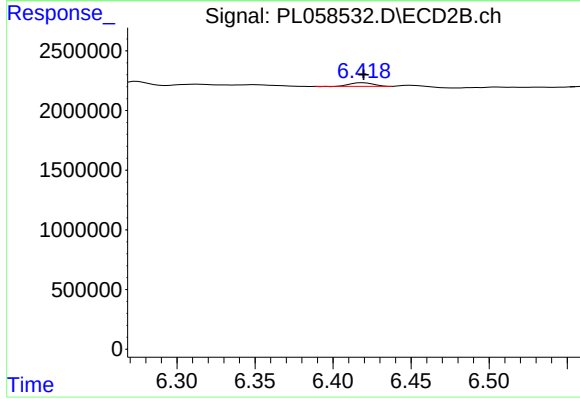
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 424859
Conc: 0.14 ng/ml



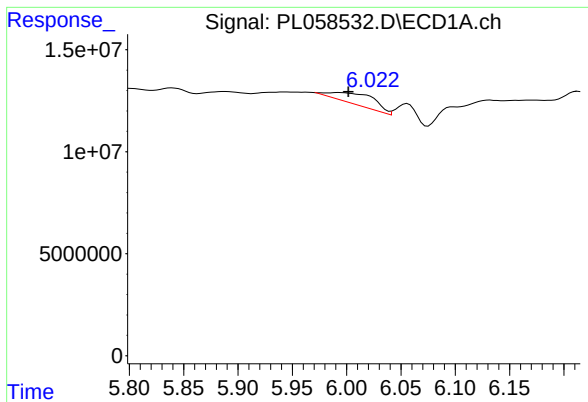
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 2490207
Conc: 0.17 ng/ml



#13 Dieldrin

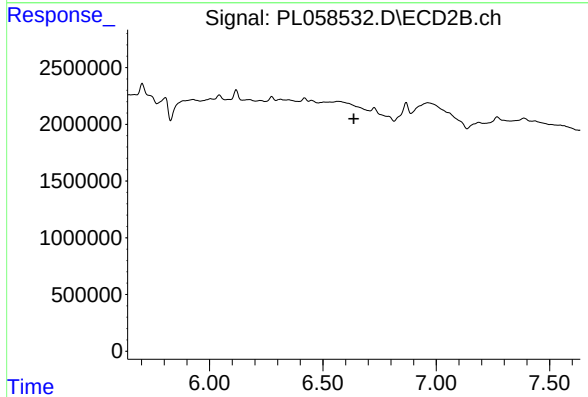
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 316552
Conc: 0.10 ng/ml



#14 Endrin

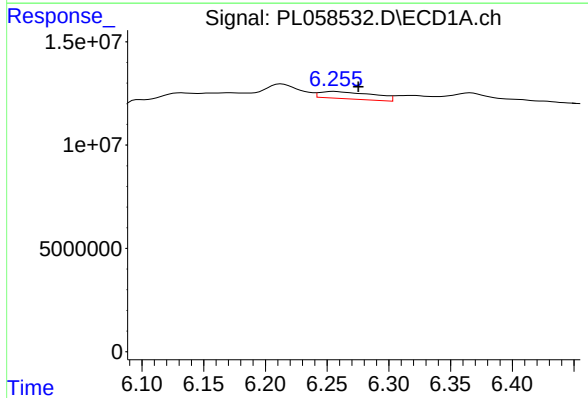
R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 15602465
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-4



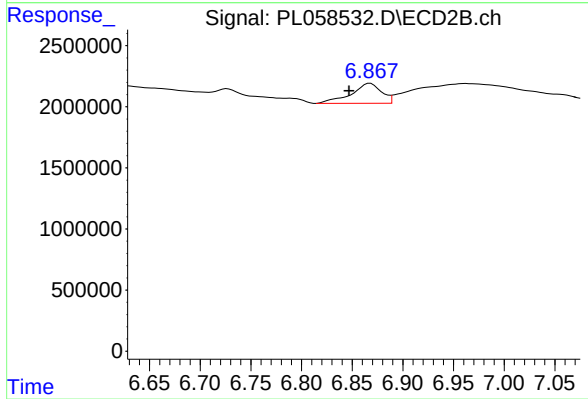
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



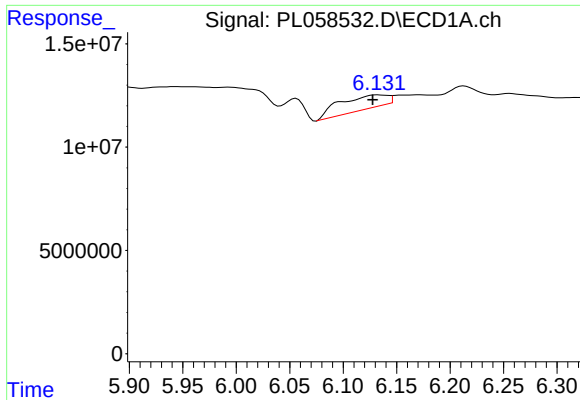
#15 Endosulfan II

R.T.: 6.256 min
Delta R.T.: -0.020 min
Response: 10471006
Conc: 0.83 ng/ml



#15 Endosulfan II

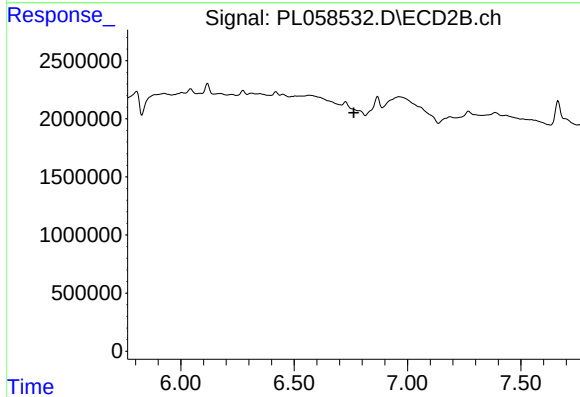
R.T.: 6.868 min
Delta R.T.: 0.021 min
Response: 3399534
Conc: 1.28 ng/ml



#16 4,4'-DDD

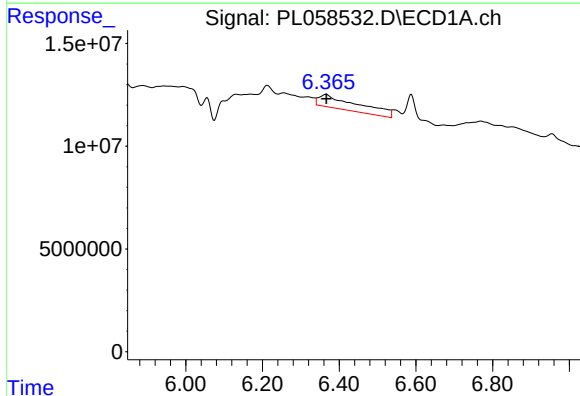
R.T.: 6.132 min
Delta R.T.: 0.005 min
Response: 20968803
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-4



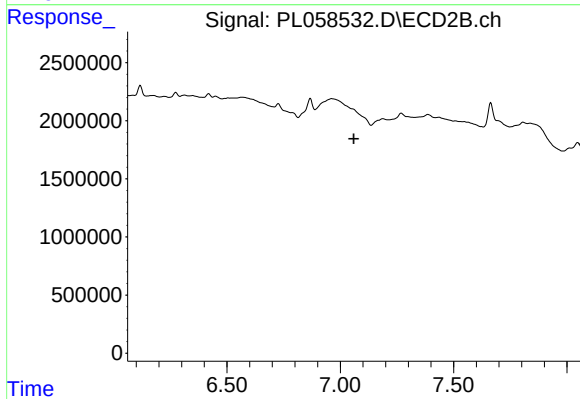
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



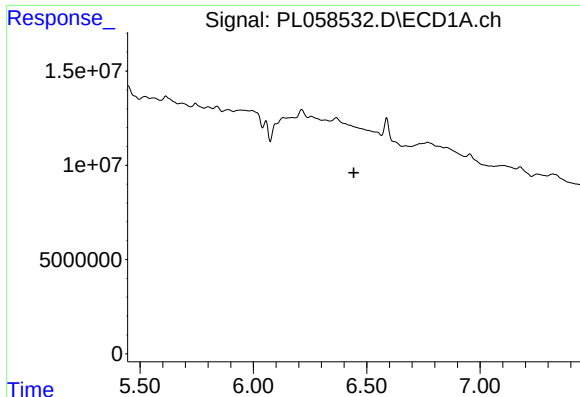
#17 4,4'-DDT

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 47857871
Conc: 4.10 ng/ml



#17 4,4'-DDT

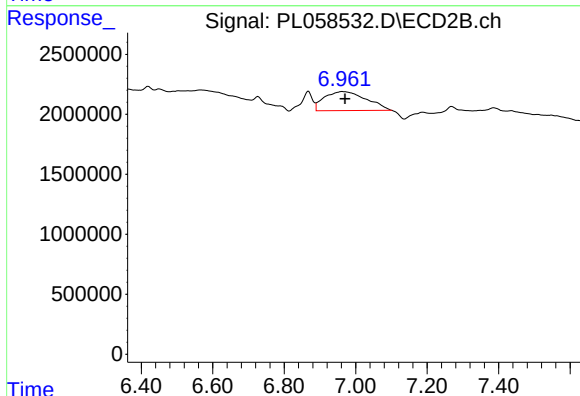
R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

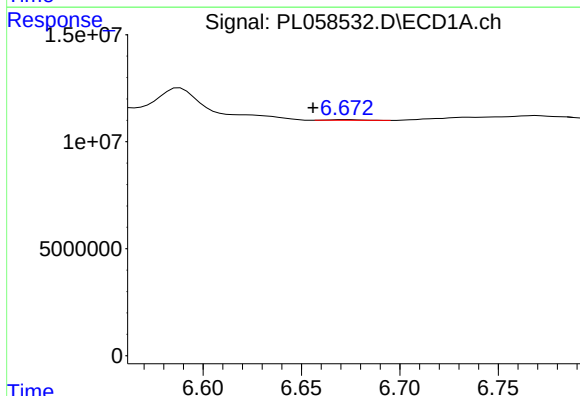
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6FT-TP-4



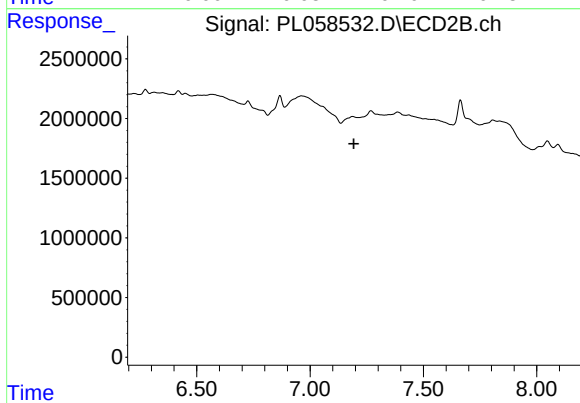
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.008 min
Response: 12943763
Conc: 5.94 ng/ml



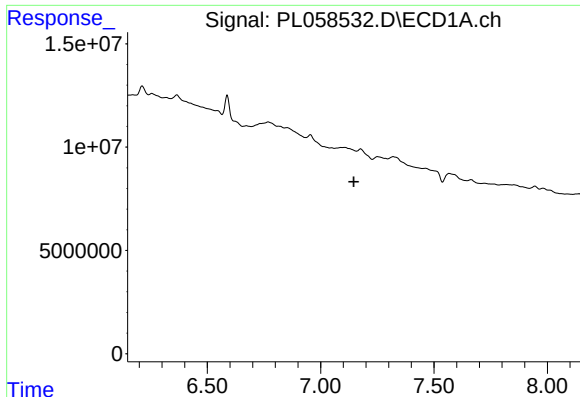
#19 Endosulfan Sulfate

R.T.: 6.673 min
Delta R.T.: 0.017 min
Response: 342899
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

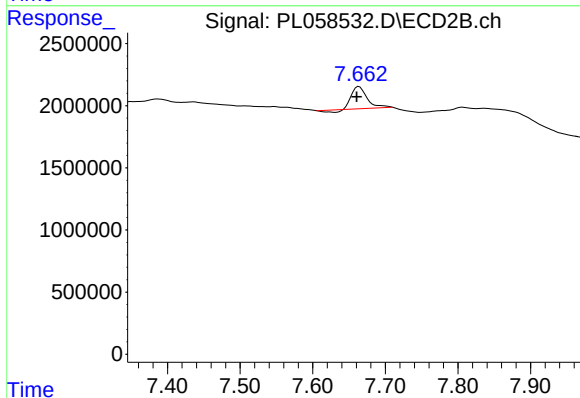
R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: -961629
Conc: N.D.



#21 Endrin ketone

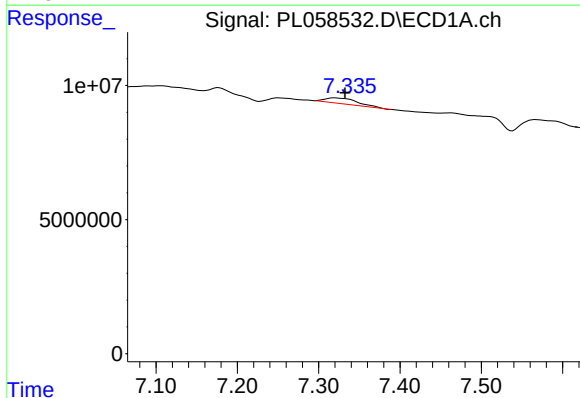
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6FT-TP-4



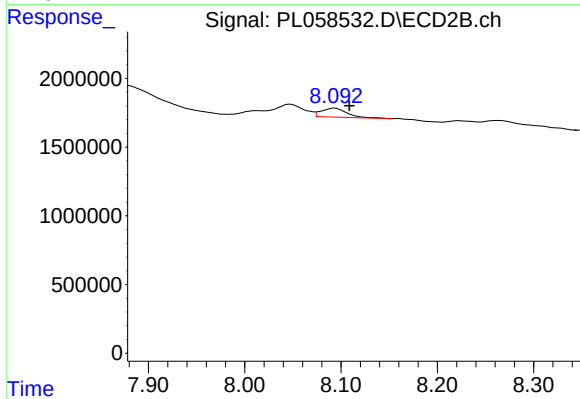
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.003 min
Response: 2488799
Conc: 1.02 ng/ml



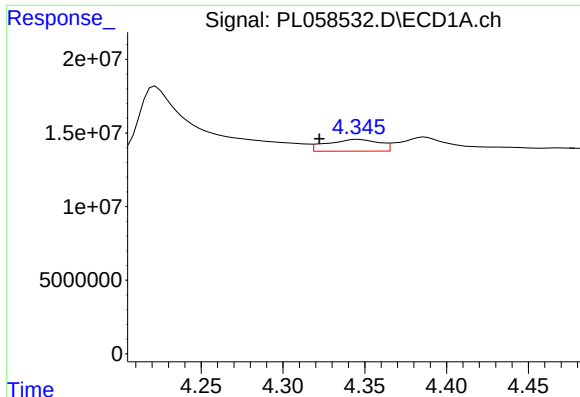
#22 Mirex

R.T.: 7.320 min
Delta R.T.: -0.012 min
Response: 5471070
Conc: 0.62 ng/ml



#22 Mirex

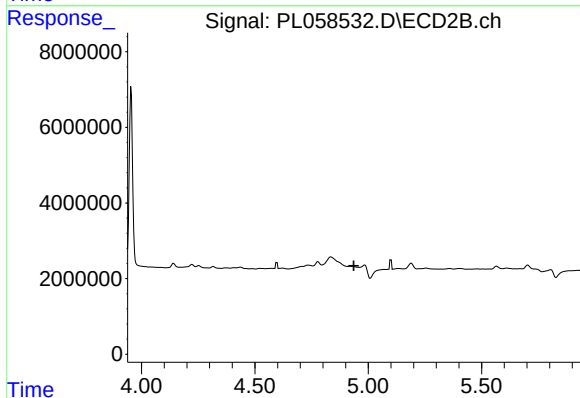
R.T.: 8.094 min
Delta R.T.: -0.015 min
Response: 1227232
Conc: 0.64 ng/ml



#23 Chlordane-1

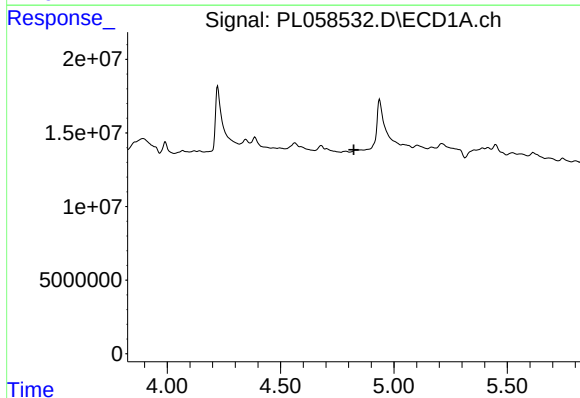
R.T.: 4.346 min
Delta R.T.: 0.024 min
Response: 17656883
Conc: 41.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-4



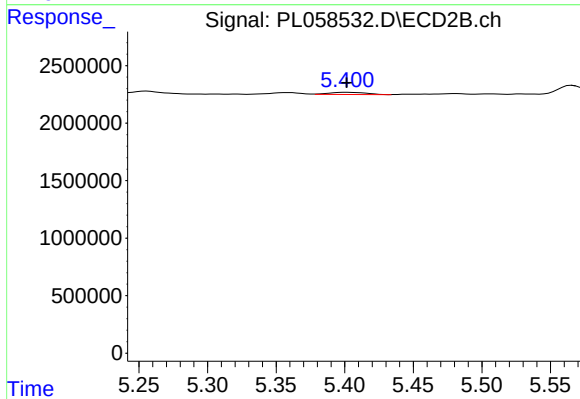
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



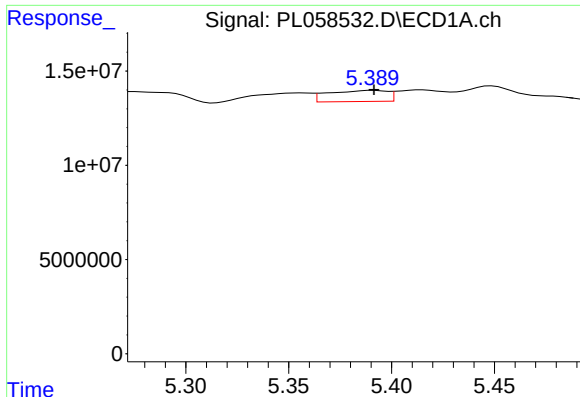
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



#24 Chlordane-2

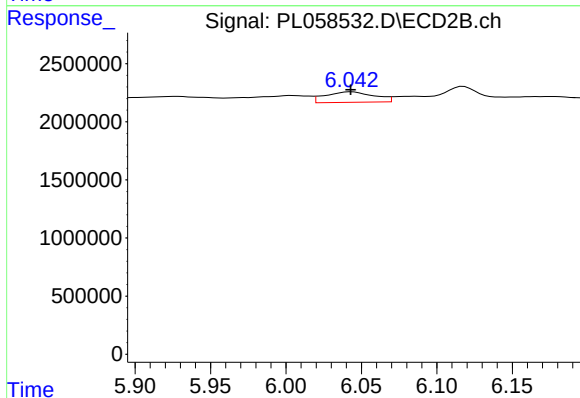
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 355708
Conc: 3.59 ng/ml



#25 Chlordane-3

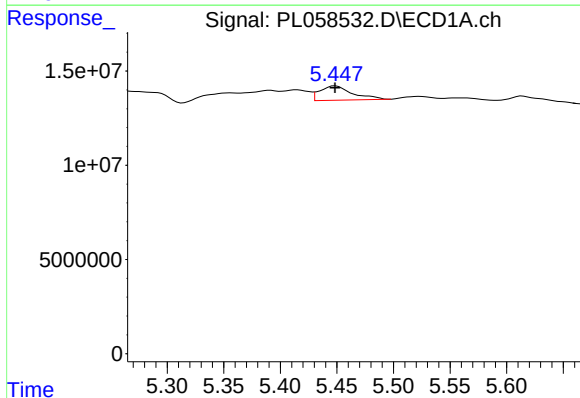
R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 11772965
Conc: 8.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-4



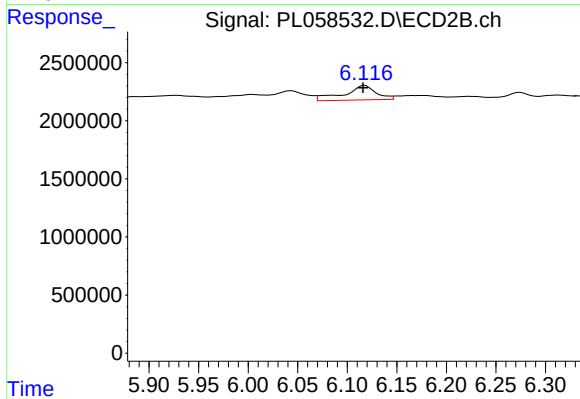
#25 Chlordane-3

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 2018815
Conc: 5.05 ng/ml



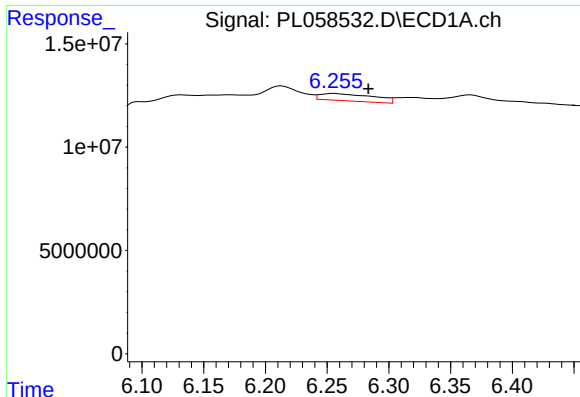
#26 Chlordane-4

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 15273470
Conc: 13.92 ng/ml



#26 Chlordane-4

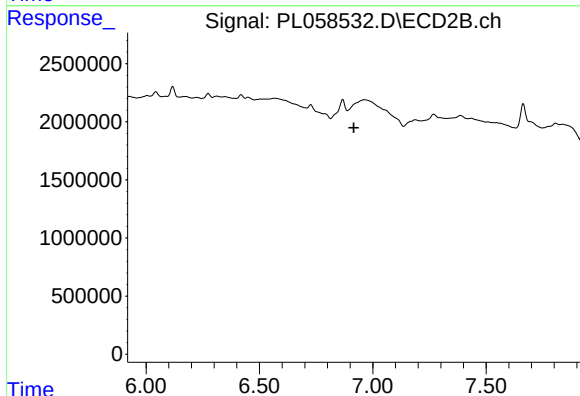
R.T.: 6.118 min
Delta R.T.: 0.002 min
Response: 2802304
Conc: 5.77 ng/ml



#27 Chlordane-5

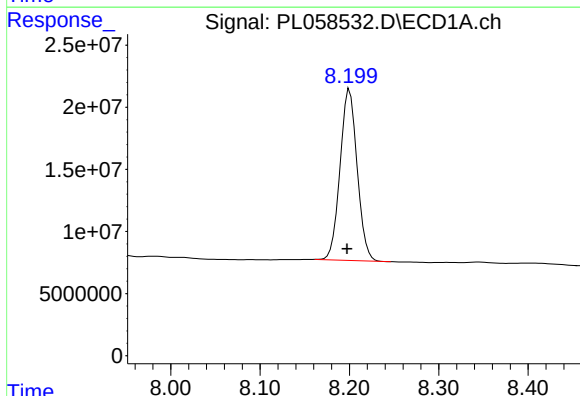
R.T.: 6.256 min
Delta R.T.: -0.028 min
Response: 10471006
Conc: 25.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-4



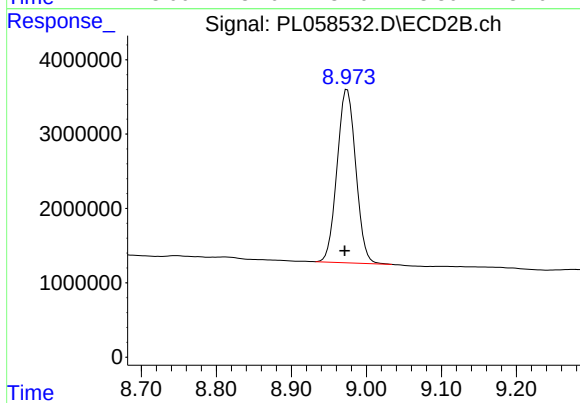
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 182676470
Conc: 16.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.003 min
Response: 40359047
Conc: 18.19 ng/ml