

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
 Data File : PL058537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2020 17:00
 Operator : AJ\MA
 Sample : L2483-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 6FT-TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:42:29 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...	3.454	3.953	156.1E6	30131478	14.664	13.941
28)	SA Decachlor...	8.200	8.975	153.0E6	33605260	14.149	15.145
Target Compounds							
2)	A alpha-BHC	3.904	4.366f	4342615	740183	0.237	0.224
3)	MA gamma-BHC...	4.170	4.621	2007432	1138285	0.116	0.344 #
4)	MA Heptachlor	4.474	5.124	81798142	7347290	4.629	2.127 #
5)	MB Aldrin	4.727	5.402f	6136996	22865398	0.370	6.766 #
6)	B beta-BHC	0.000	4.825f	0	2154210	N.D.	1.478 #
7)	B delta-BHC	4.629	0.000	15371234	0	0.905	N.D. #
8)	B Heptachlo...	0.000	5.801	0	595358	N.D.	0.186 #
10)	B gamma-Chl...	5.394	6.044	82380229	29208207	5.350	8.653 #
11)	B alpha-Chl...	5.449	6.117	216.5E6	77530853	14.274	22.800 #
12)	B 4,4'-DDE	5.613	6.275	600.5E6	112.2E6	39.716	36.786
13)	MA Dieldrin	5.756	6.446f	39828656	-311657	2.671	N.D. #
14)	MA Endrin	6.003	6.635	39462265	68886	2.903	0.027 #
15)	B Endosulfa...	6.284	6.865f	82232245	957925	6.499	0.359 #
16)	A 4,4'-DDD	6.129	6.769	8389140	17300	0.715	0.008 #
17)	MA 4,4'-DDT	6.369	7.061	146.2E6	29178216	12.531	13.326
18)	B Endrin al...	6.415f	0.000	9531892	0	0.899	N.D. #
19)	B Endosulfa...	6.652	7.190	3082615	872105	0.266	0.369 #
20)	A Methoxychlor	6.897	7.535f	2138606	579361	0.360	0.467 #
22)	Mirex	7.339	0.000	704492	0	0.080	N.D. #
23)	Chlordane-1	4.322	4.937	81660998	12995455	189.981	155.926
24)	Chlordane-2	4.824	5.402	93521970	22865398	225.200	230.672
25)	Chlordane-3	5.394	6.044	82380229	29208207	62.720	73.028
26)	Chlordane-4	5.449	6.117	216.5E6	77530853	197.216	159.513
27)	Chlordane-5	6.284	6.917	82232245	15682957	202.168	209.467

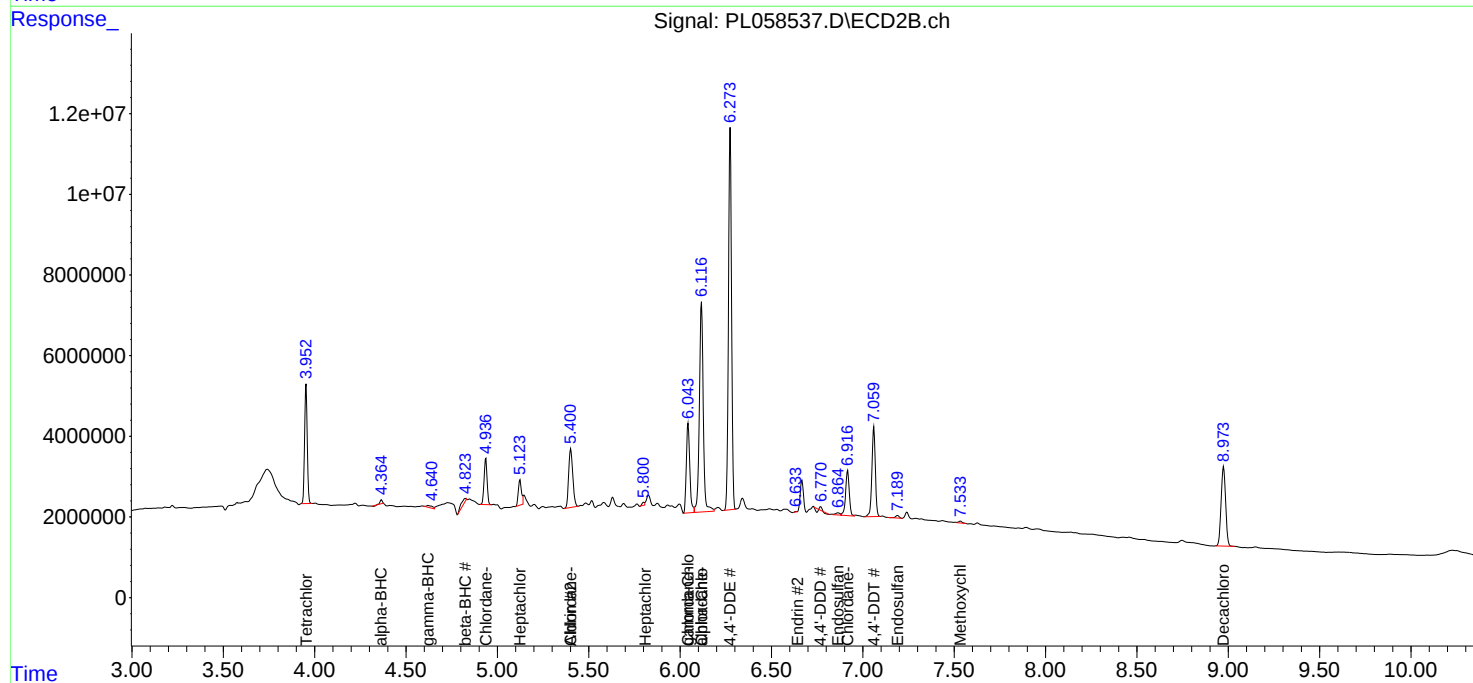
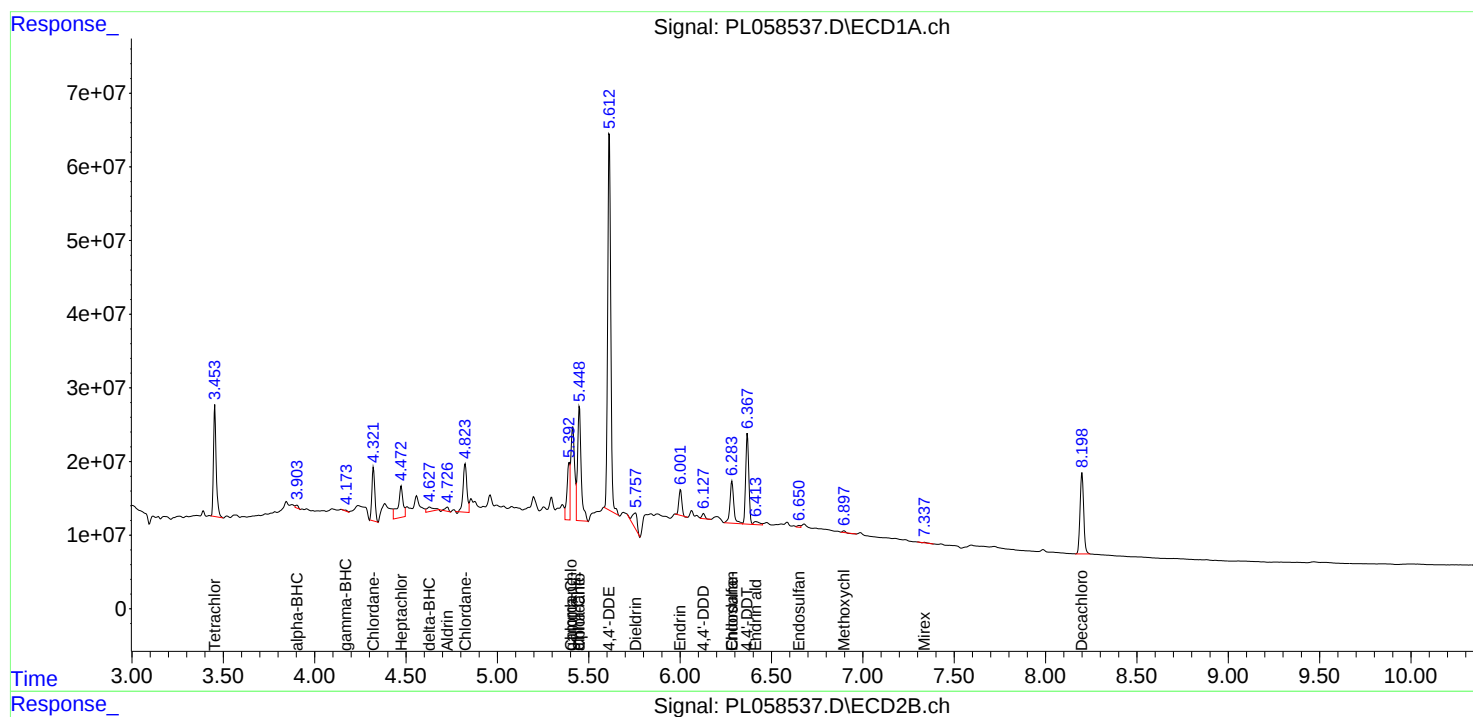
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

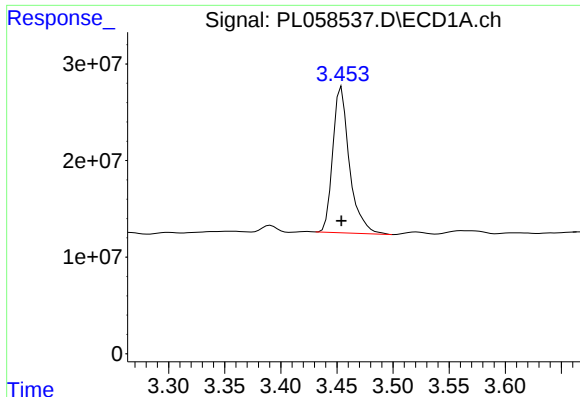
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
Data File : PL058537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2020 17:00
Operator : AJ\MA
Sample : L2483-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
6FT-TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:42:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 2020
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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

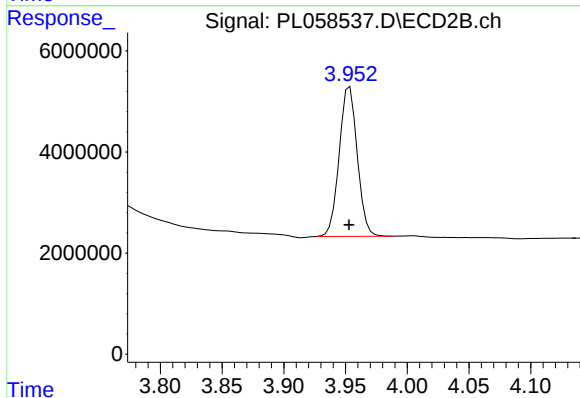




#1 Tetrachloro-m-xylene

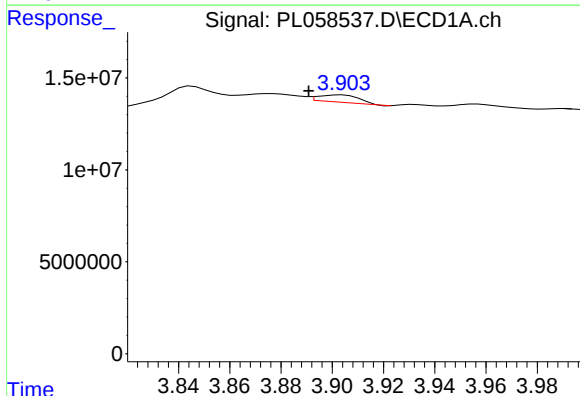
R.T.: 3.454 min
Delta R.T.: 0.000 min
Response: 156058622
Conc: 14.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-1



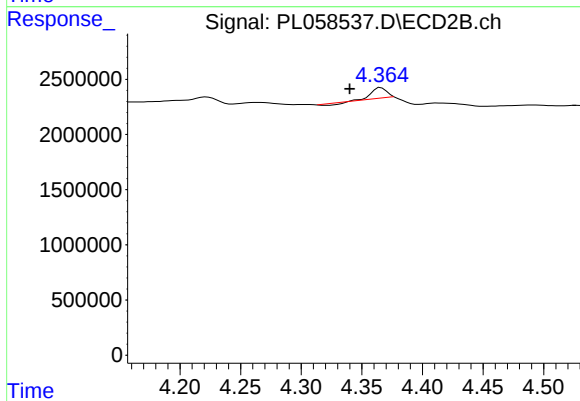
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 30131478
Conc: 13.94 ng/ml



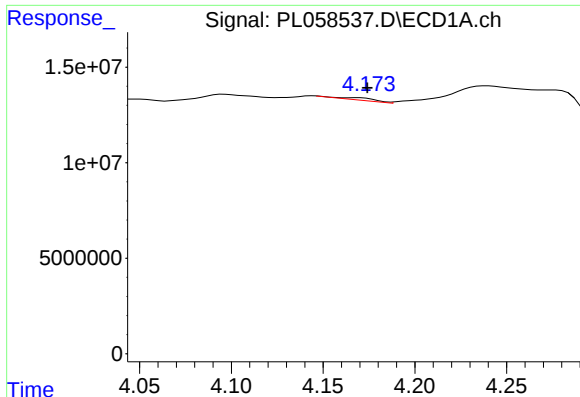
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: 0.013 min
Response: 4342615
Conc: 0.24 ng/ml



#2 alpha-BHC

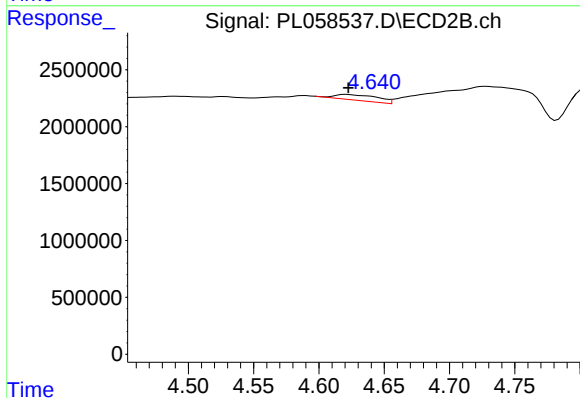
R.T.: 4.366 min
Delta R.T.: 0.026 min
Response: 740183
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

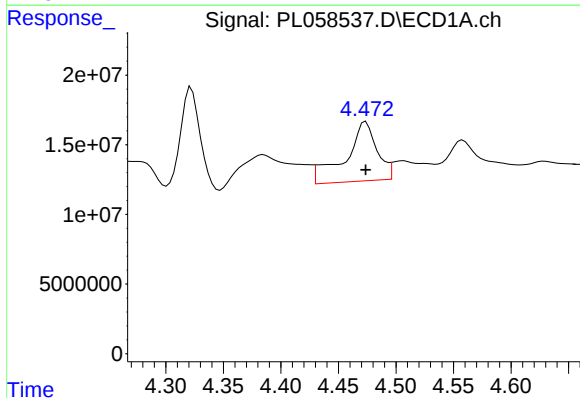
R.T.: 4.170 min
Delta R.T.: -0.004 min
Response: 2007432
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-1



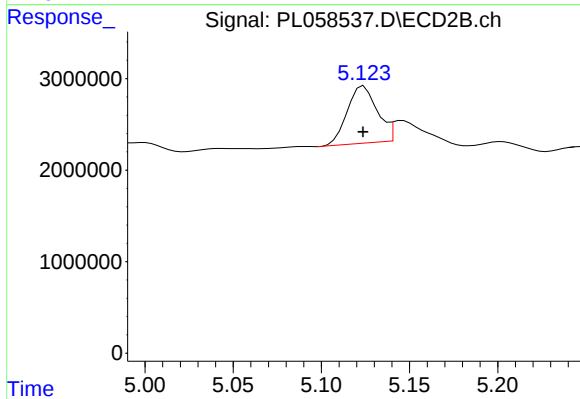
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 1138285
Conc: 0.34 ng/ml



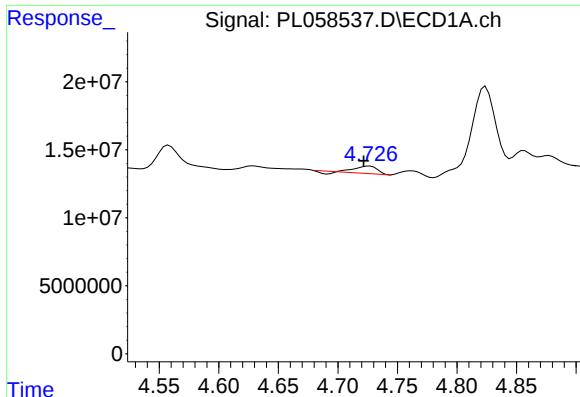
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 81798142
Conc: 4.63 ng/ml



#4 Heptachlor

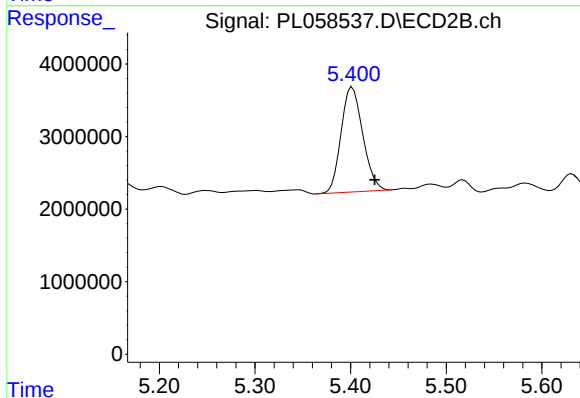
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 7347290
Conc: 2.13 ng/ml



#5 Aldrin

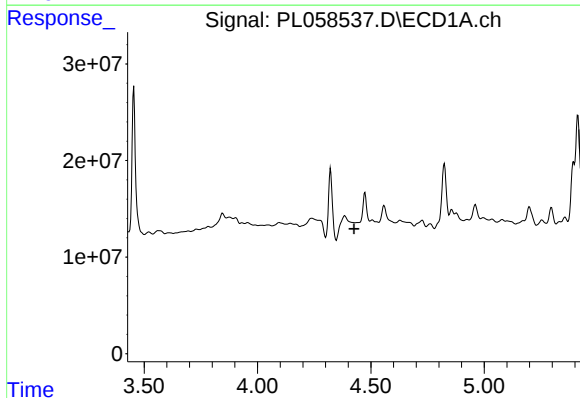
R.T.: 4.727 min
Delta R.T.: 0.005 min
Response: 6136996
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-1



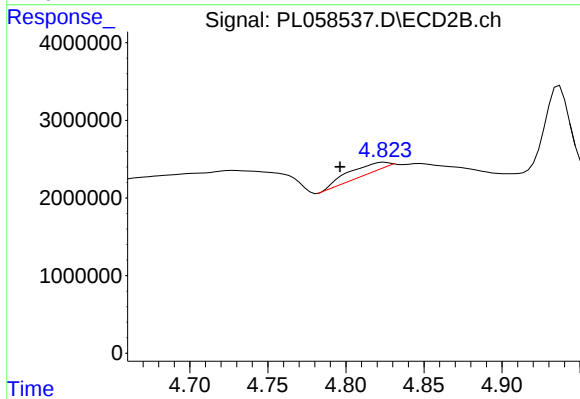
#5 Aldrin

R.T.: 5.402 min
Delta R.T.: -0.023 min
Response: 22865398
Conc: 6.77 ng/ml



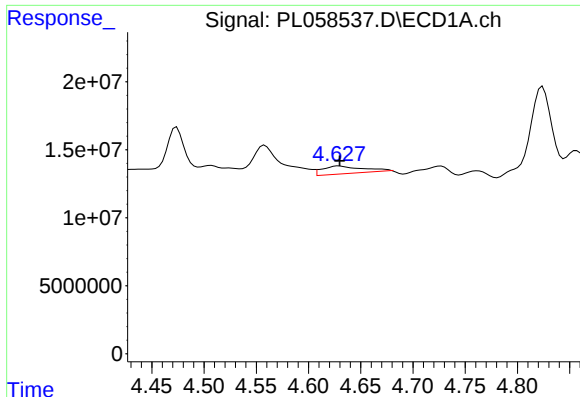
#6 beta-BHC

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



#6 beta-BHC

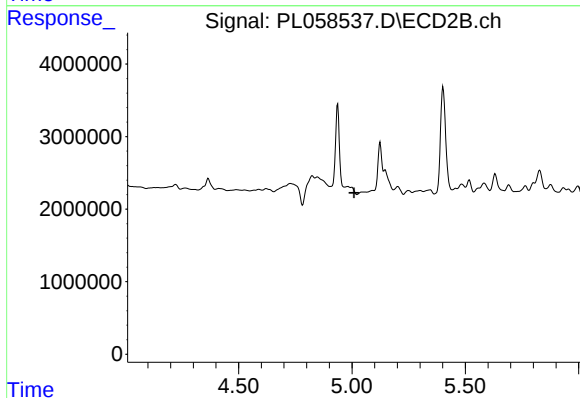
R.T.: 4.825 min
Delta R.T.: 0.029 min
Response: 2154210
Conc: 1.48 ng/ml



#7 delta-BHC

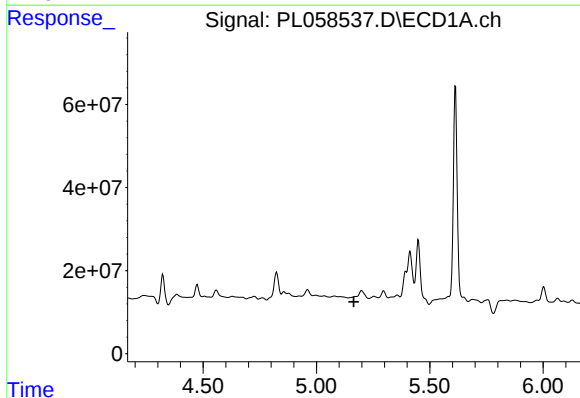
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 15371234
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-1



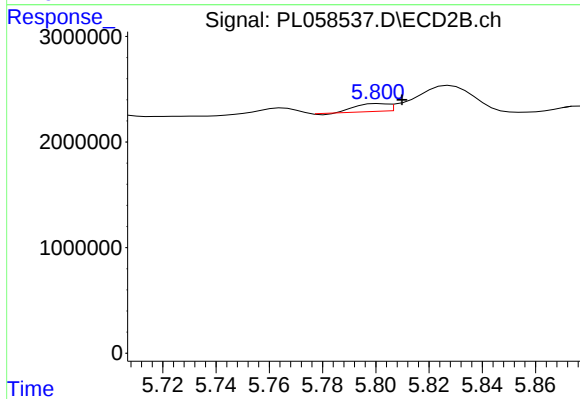
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.010 min
Response: 0
Conc: N.D.



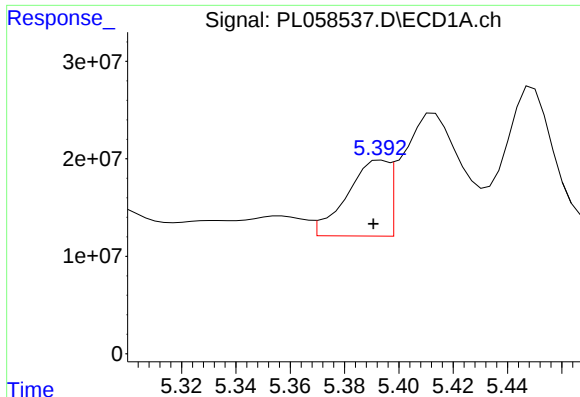
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.164 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

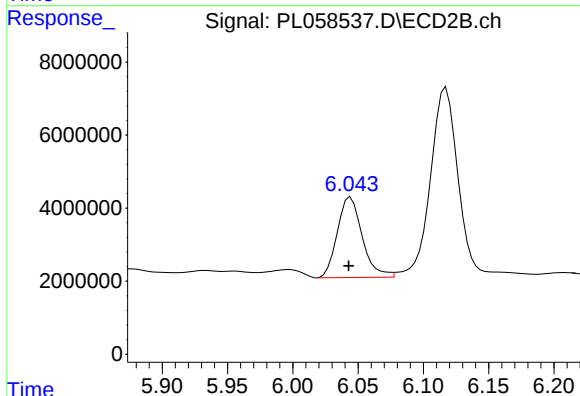
R.T.: 5.801 min
Delta R.T.: -0.009 min
Response: 595358
Conc: 0.19 ng/ml



#10 gamma-Chlordane

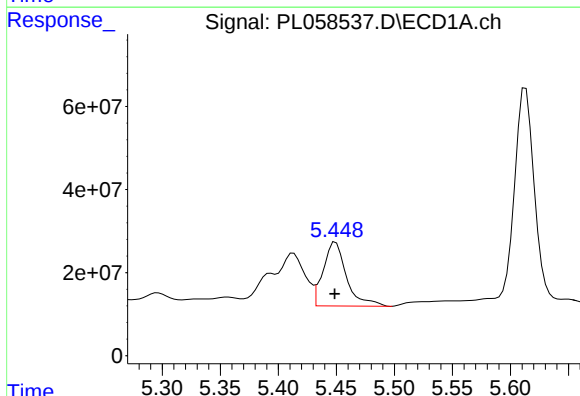
R.T.: 5.394 min
Delta R.T.: 0.003 min
Response: 82380229
Conc: 5.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-1



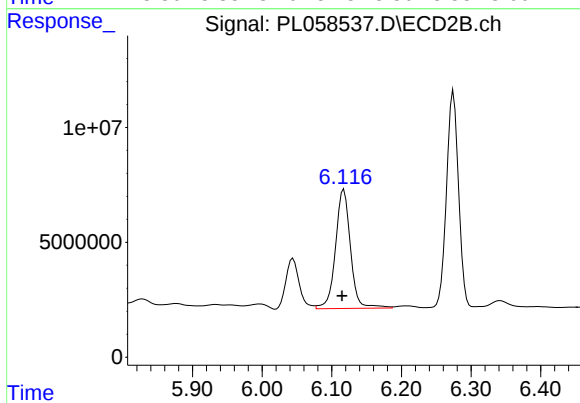
#10 gamma-Chlordane

R.T.: 6.044 min
Delta R.T.: 0.001 min
Response: 29208207
Conc: 8.65 ng/ml



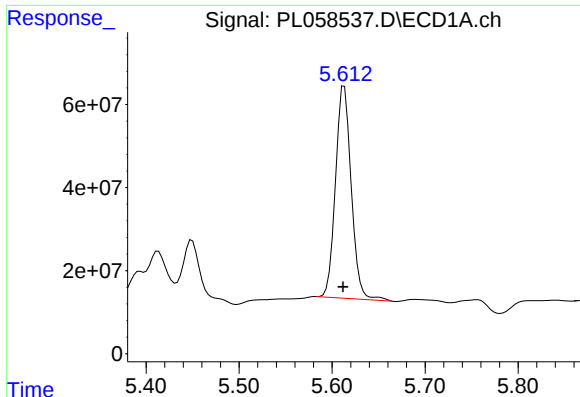
#11 alpha-Chlordane

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 216467968
Conc: 14.27 ng/ml



#11 alpha-Chlordane

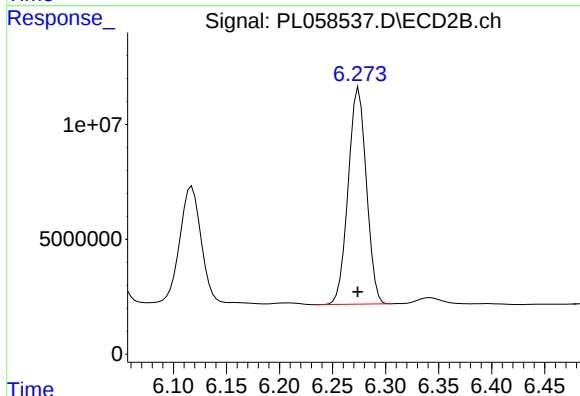
R.T.: 6.117 min
Delta R.T.: 0.003 min
Response: 77530853
Conc: 22.80 ng/ml



#12 4,4'-DDE

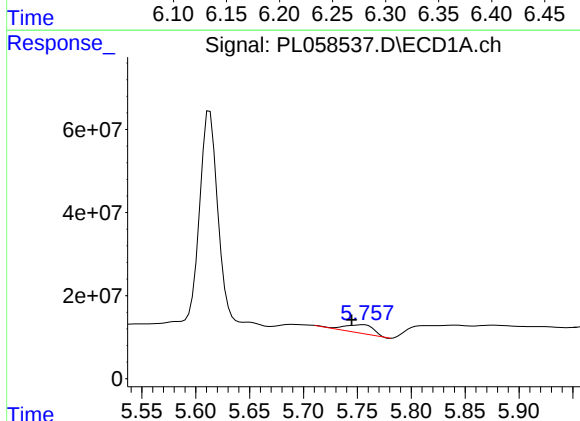
R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 600504273
Conc: 39.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-1



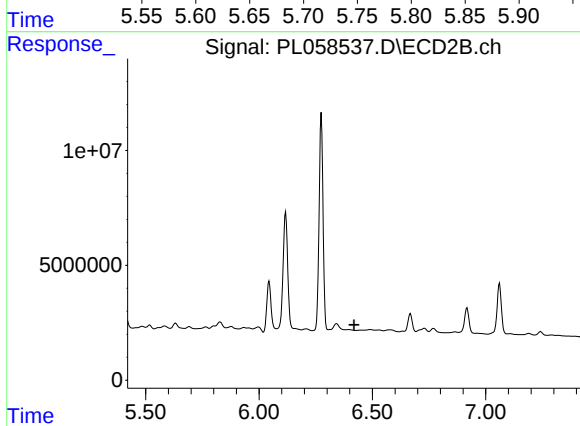
#12 4,4'-DDE

R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 112212927
Conc: 36.79 ng/ml



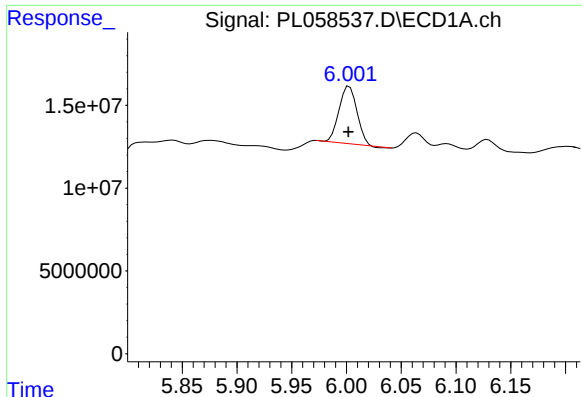
#13 Dieldrin

R.T.: 5.756 min
Delta R.T.: 0.011 min
Response: 39828656
Conc: 2.67 ng/ml



#13 Dieldrin

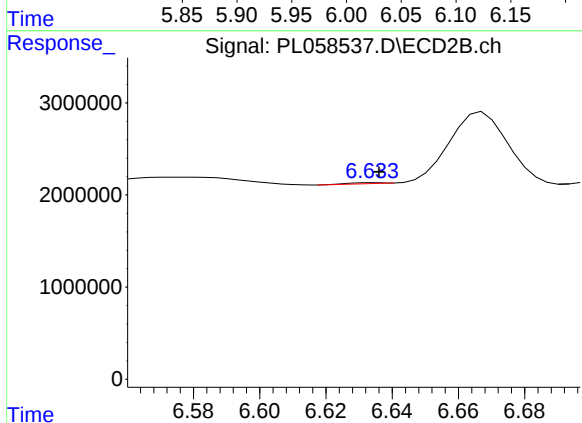
R.T.: 6.446 min
Delta R.T.: 0.026 min
Response: -311657
Conc: N.D.



#14 Endrin

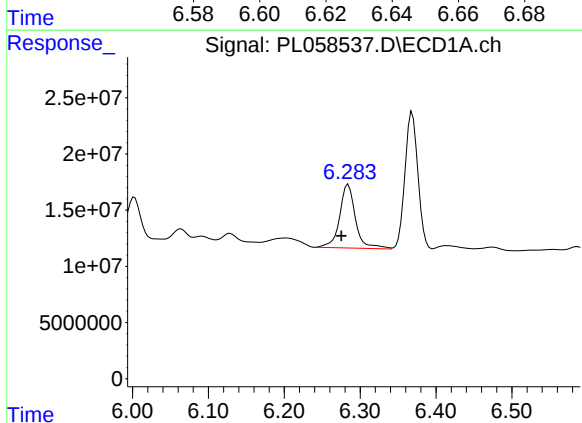
R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 39462265
Conc: 2.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-1



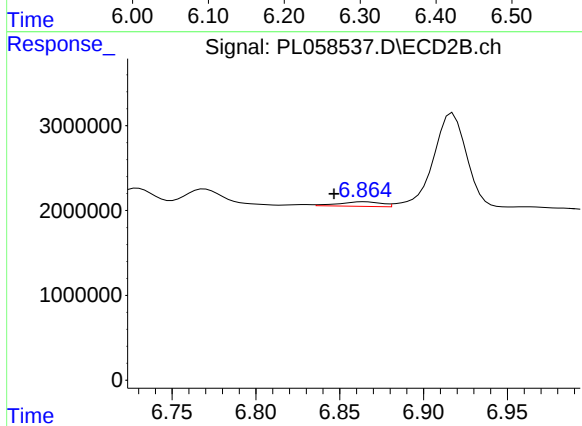
#14 Endrin

R.T.: 6.635 min
Delta R.T.: -0.002 min
Response: 68886
Conc: 0.03 ng/ml



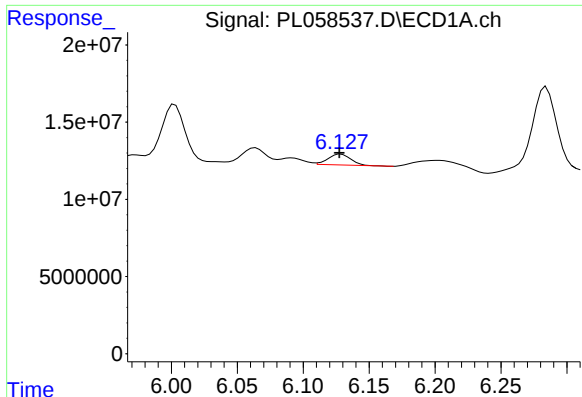
#15 Endosulfan II

R.T.: 6.284 min
Delta R.T.: 0.009 min
Response: 82232245
Conc: 6.50 ng/ml



#15 Endosulfan II

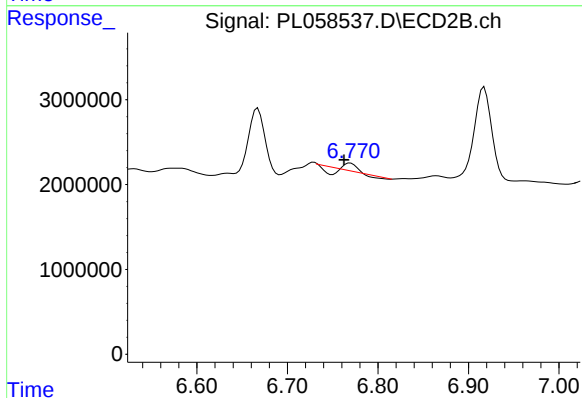
R.T.: 6.865 min
Delta R.T.: 0.018 min
Response: 957925
Conc: 0.36 ng/ml



#16 4,4'-DDD

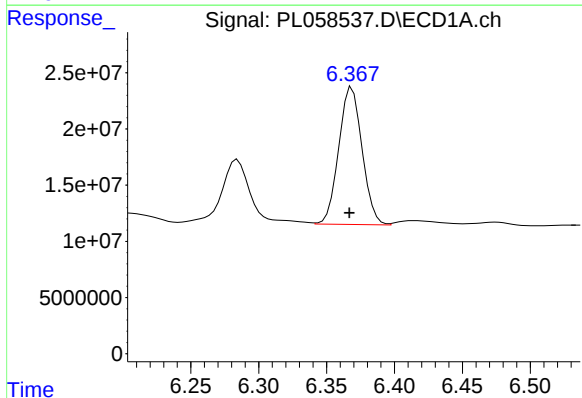
R.T.: 6.129 min
Delta R.T.: 0.001 min
Response: 8389140
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-1



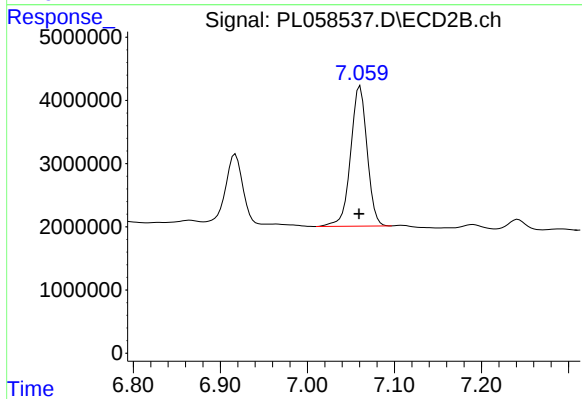
#16 4,4'-DDD

R.T.: 6.769 min
Delta R.T.: 0.007 min
Response: 17300
Conc: 0.01 ng/ml



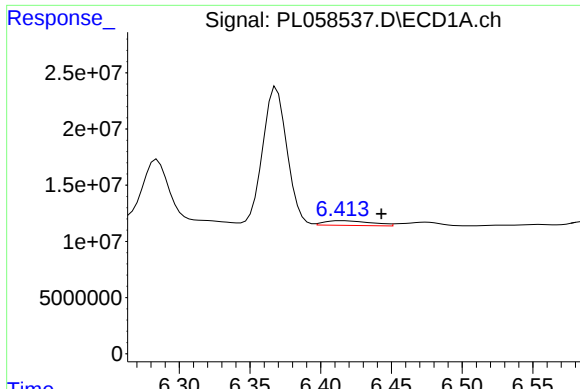
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 146222298
Conc: 12.53 ng/ml



#17 4,4'-DDT

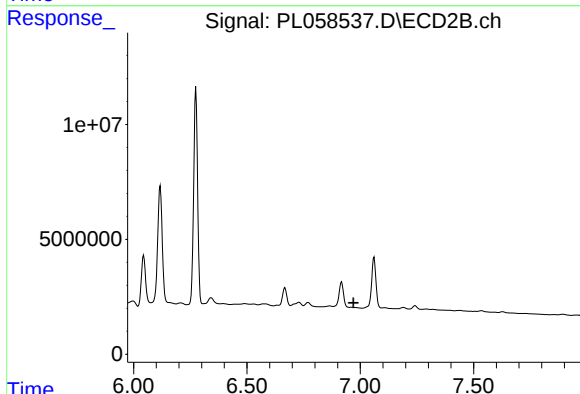
R.T.: 7.061 min
Delta R.T.: 0.001 min
Response: 29178216
Conc: 13.33 ng/ml



#18 Endrin aldehyde

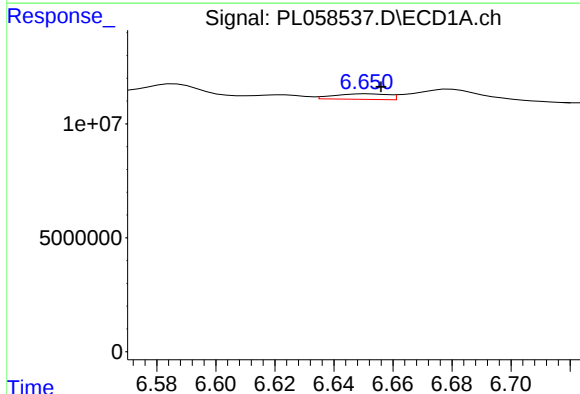
R.T.: 6.415 min
Delta R.T.: -0.028 min
Response: 9531892
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-1



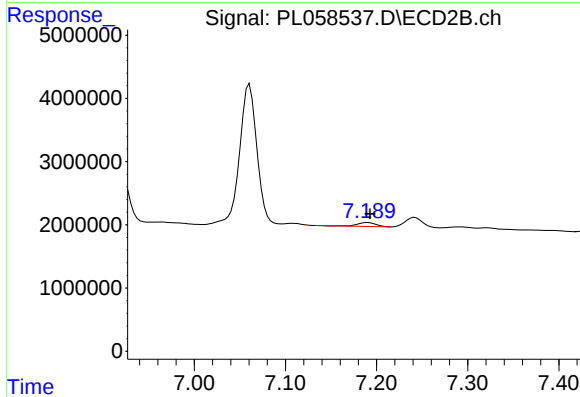
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



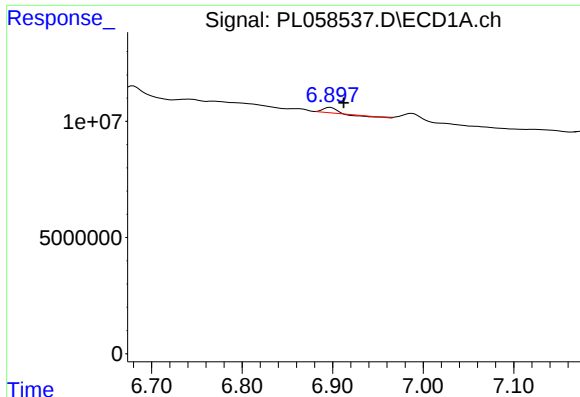
#19 Endosulfan Sulfate

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 3082615
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

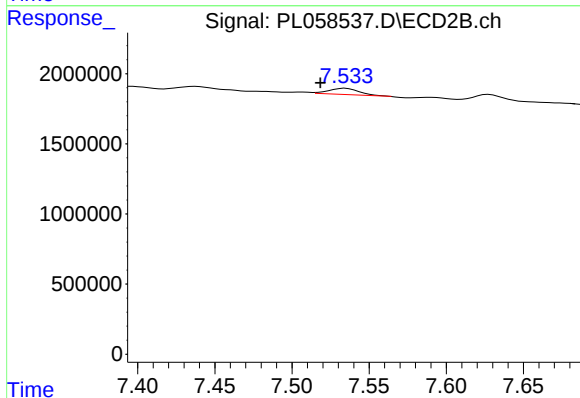
R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 872105
Conc: 0.37 ng/ml



#20 Methoxychlor

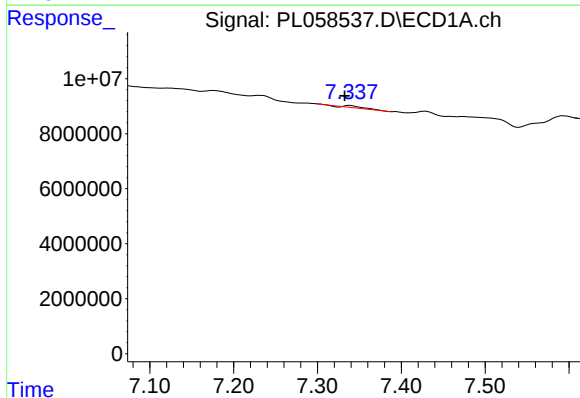
R.T.: 6.897 min
Delta R.T.: -0.015 min
Response: 2138606
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-1



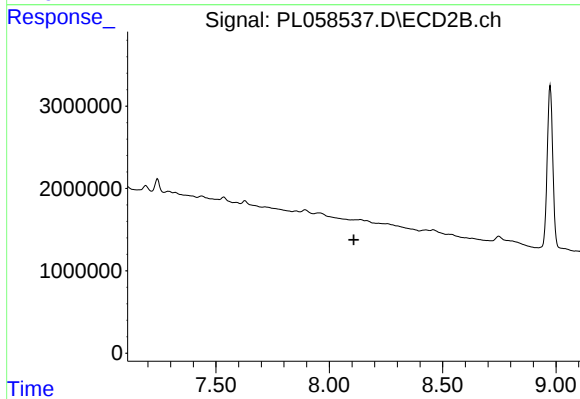
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: 0.016 min
Response: 579361
Conc: 0.47 ng/ml



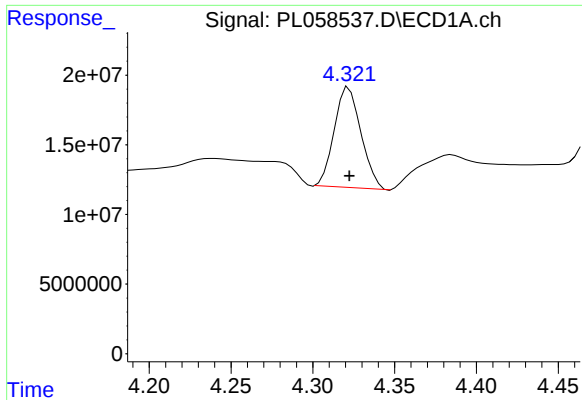
#22 Mirex

R.T.: 7.339 min
Delta R.T.: 0.006 min
Response: 704492
Conc: 0.08 ng/ml



#22 Mirex

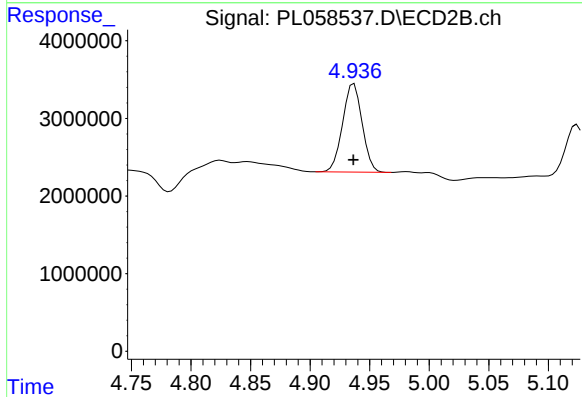
R.T.: 0.000 min
Exp R.T.: 8.109 min
Response: 0
Conc: N.D.



#23 Chlordane-1

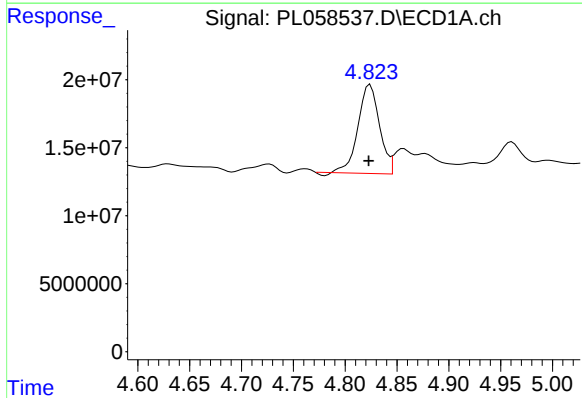
R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 81660998
Conc: 189.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-1



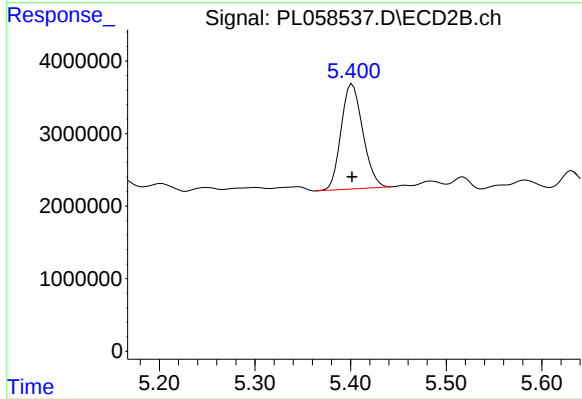
#23 Chlordane-1

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 12995455
Conc: 155.93 ng/ml



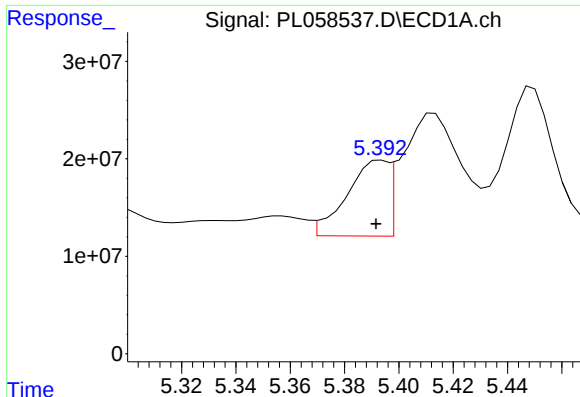
#24 Chlordane-2

R.T.: 4.824 min
Delta R.T.: 0.001 min
Response: 93521970
Conc: 225.20 ng/ml



#24 Chlordane-2

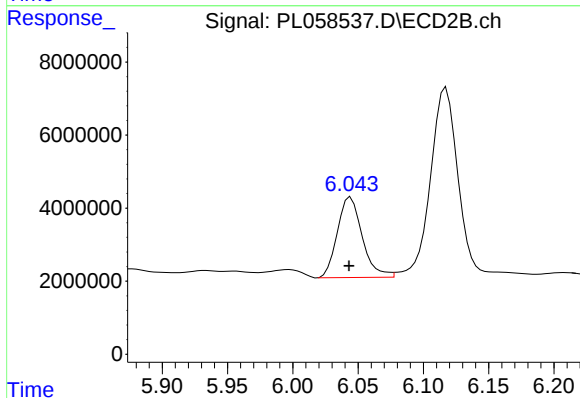
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 22865398
Conc: 230.67 ng/ml



#25 Chlordane-3

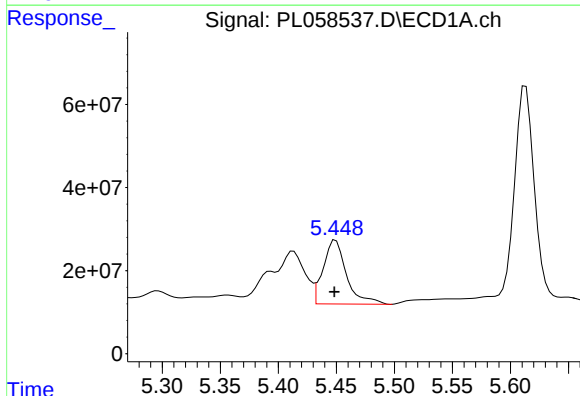
R.T.: 5.394 min
Delta R.T.: 0.002 min
Response: 82380229
Conc: 62.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-1



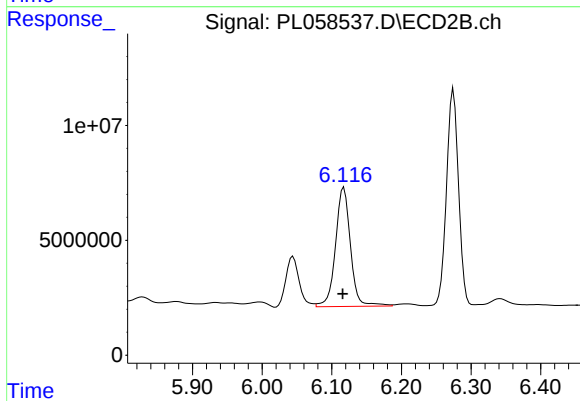
#25 Chlordane-3

R.T.: 6.044 min
Delta R.T.: 0.001 min
Response: 29208207
Conc: 73.03 ng/ml



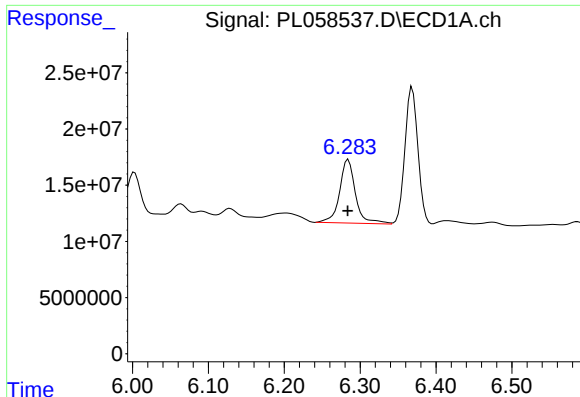
#26 Chlordane-4

R.T.: 5.449 min
Delta R.T.: 0.001 min
Response: 216467968
Conc: 197.22 ng/ml



#26 Chlordane-4

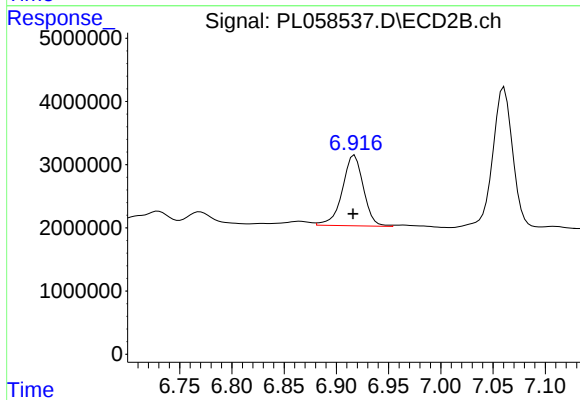
R.T.: 6.117 min
Delta R.T.: 0.001 min
Response: 77530853
Conc: 159.51 ng/ml



#27 Chlordane-5

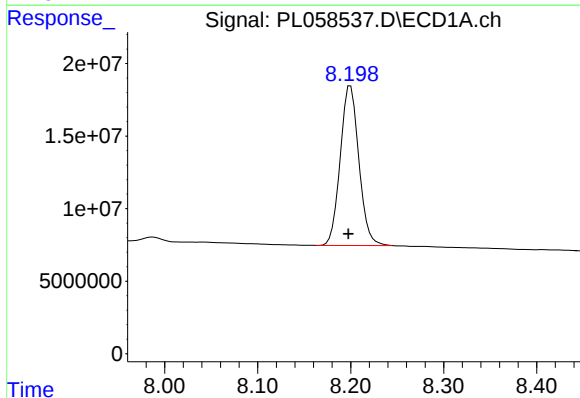
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 82232245
Conc: 202.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-1



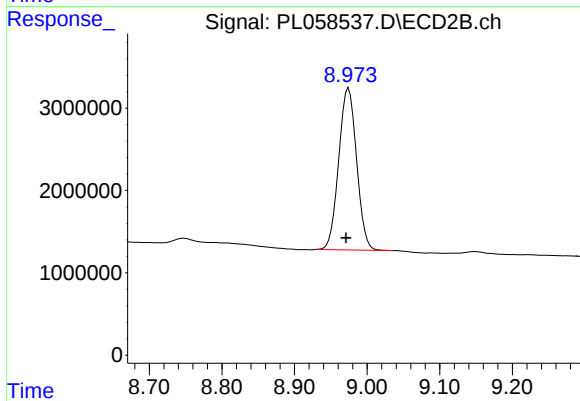
#27 Chlordane-5

R.T.: 6.917 min
Delta R.T.: 0.001 min
Response: 15682957
Conc: 209.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.002 min
Response: 153017905
Conc: 14.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.003 min
Response: 33605260
Conc: 15.15 ng/ml