

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
 Data File : PL058538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2020 17:14
 Operator : AJ\MA
 Sample : L2483-16
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 6FT-TP-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:42:54 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	228.8E6	48278157	21.501	22.336
28)	SA Decachlor...	8.200	8.975	149.5E6	32702322	13.820	14.739
Target Compounds							
2)	A alpha-BHC	3.907f	0.000	5245250	0	0.286	N.D. #
3)	MA gamma-BHC...	0.000	4.622	0	512728	N.D.	0.155 #
4)	MA Heptachlor	4.469	5.135	16768605	625713	0.949	0.181 #
5)	MB Aldrin	0.000	5.403f	0	1848861	N.D.	0.547 #
6)	B beta-BHC	0.000	4.777f	0	904097	N.D.	0.621 #
7)	B delta-BHC	4.608f	0.000	6926951	0	0.408	N.D. #
8)	B Heptachlo...	5.165	5.803	17165667	4641728	1.130	1.450 #
9)	A Endosulfan I	5.480f	0.000	4995029	0	0.354	N.D. #
10)	B gamma-Chl...	5.392	6.045	30939297	12921125	2.009	3.828 #
11)	B alpha-Chl...	5.449	6.118	43697615	21447388	2.881	6.307 #
12)	B 4,4'-DDE	5.614	6.274	7879997	1791276	0.521	0.587
13)	MA Dieldrin	5.747	6.421	14869615	1298638	0.997	0.415 #
14)	MA Endrin	6.000	0.000	8882954	0	0.653	N.D. #
15)	B Endosulfa...	6.286	6.867f	19594614	2077701	1.549	0.780 #
17)	MA 4,4'-DDT	6.367	7.061	7220396	903360	0.619	0.413 #
18)	B Endrin al...	6.445	6.964	3558145	550901	0.335	0.253
19)	B Endosulfa...	6.670	7.183	7344853	-4162	0.633	N.D. #
20)	A Methoxychlor	6.892f	0.000	3111765	0	0.524	N.D. #
21)	B Endrin ke...	7.146	7.664	372948	2610761	0.031	1.071 #
22)	Mirex	7.317f	8.098	-22398	509906	N.D.	0.267
23)	Chlordane-1	4.344f	4.936	13463809	1008315	31.323	12.098 #
24)	Chlordane-2	4.825	5.403	5885376	1848861	14.172	18.652 #
25)	Chlordane-3	5.392	6.045	30939297	12921125	23.556	32.306 #
26)	Chlordane-4	5.449	6.118	43697615	21447388	39.811	44.126
27)	Chlordane-5	6.286	6.917	19594614	1547163	48.173	20.664 #

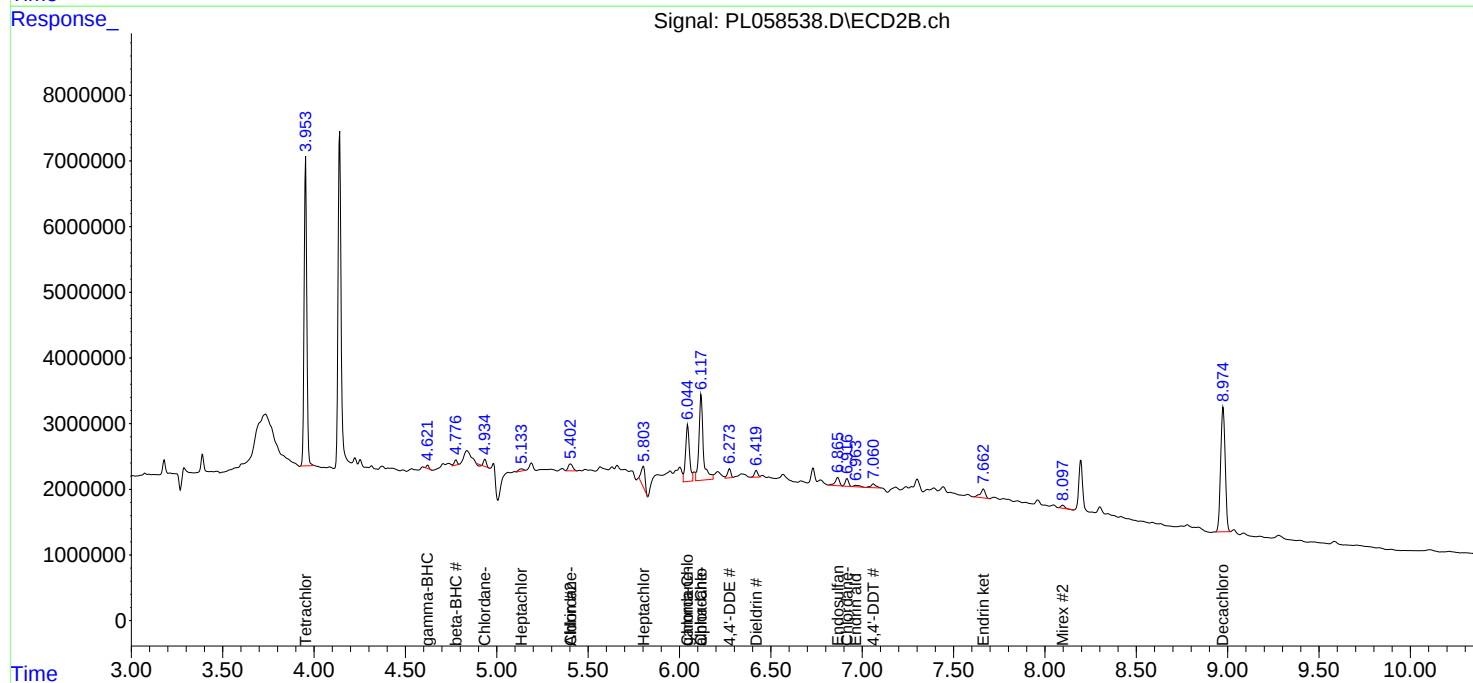
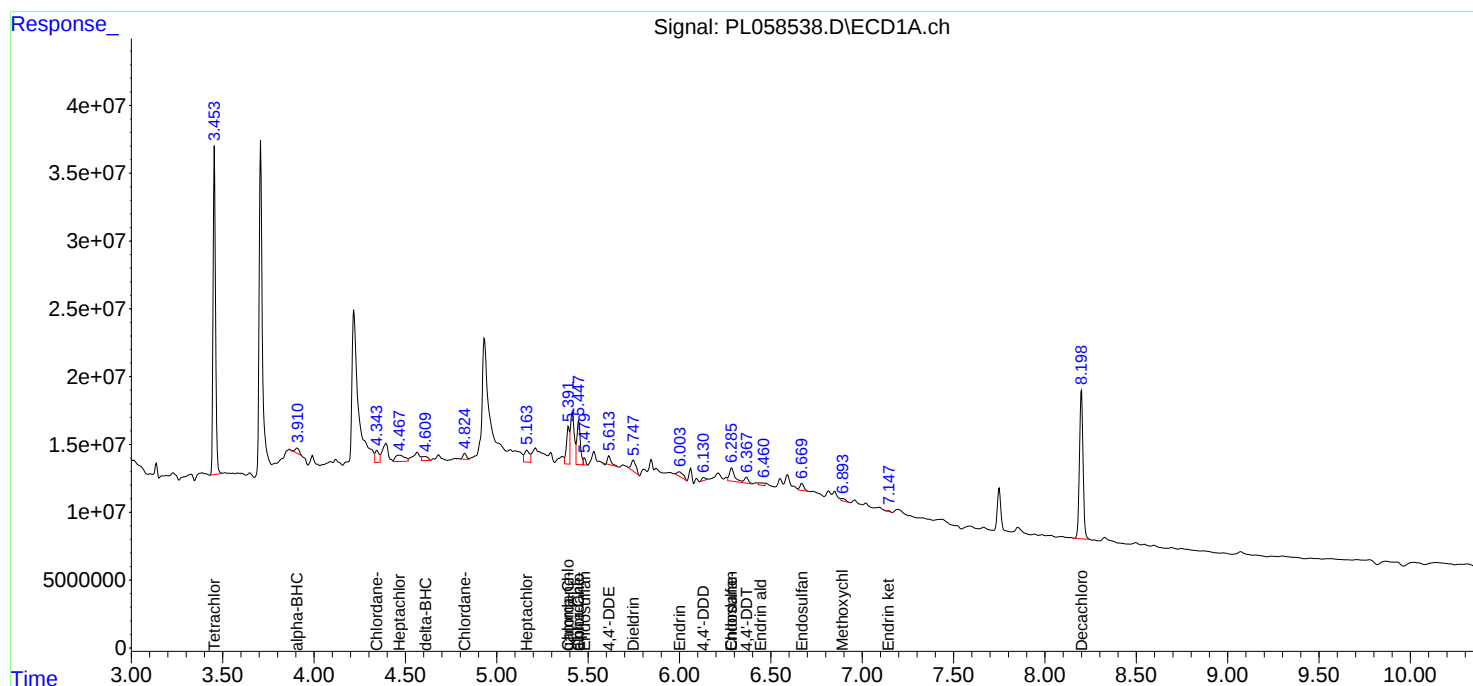
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

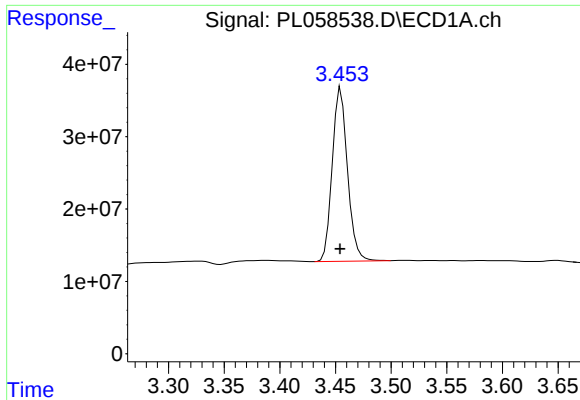
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
Data File : PL058538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2020 17:14
Operator : AJ\MA
Sample : L2483-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
6FT-TP-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:42:54 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
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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

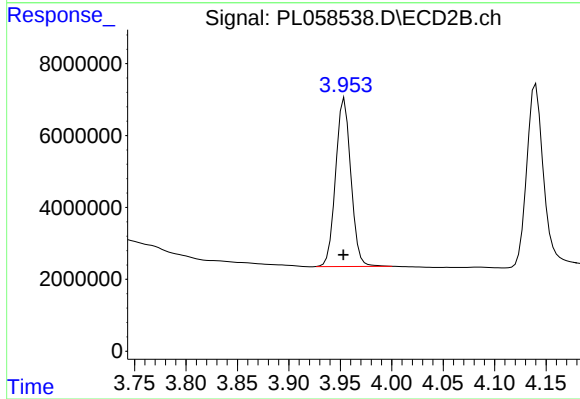




#1 Tetrachloro-m-xylene

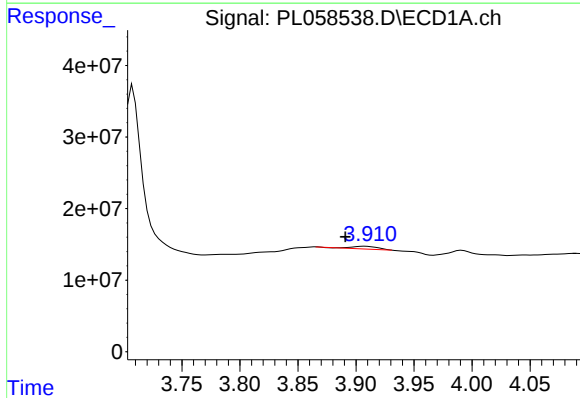
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 228812978
Conc: 21.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-8



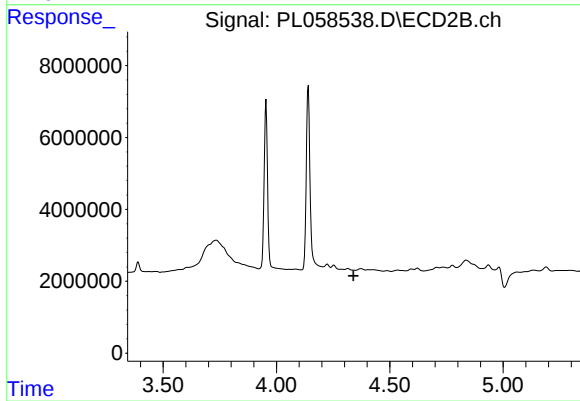
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 48278157
Conc: 22.34 ng/ml



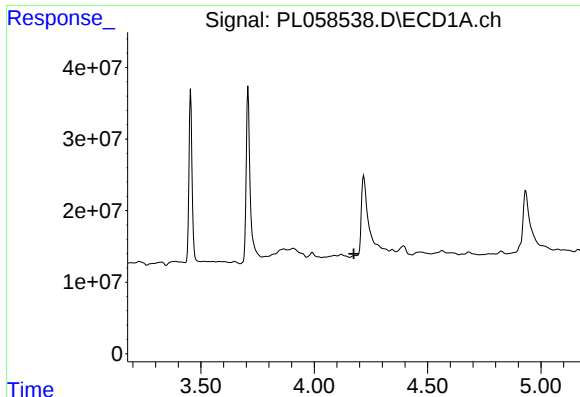
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: 0.017 min
Response: 5245250
Conc: 0.29 ng/ml



#2 alpha-BHC

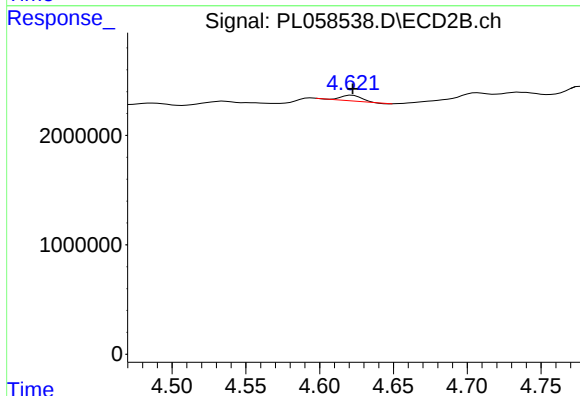
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

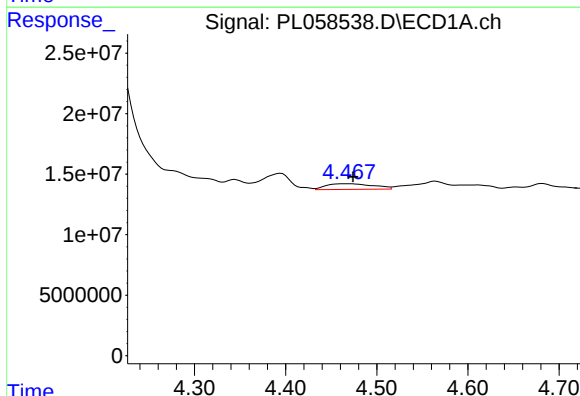
R.T.: 0.000 min
Exp R.T.: 4.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6FT-TP-8



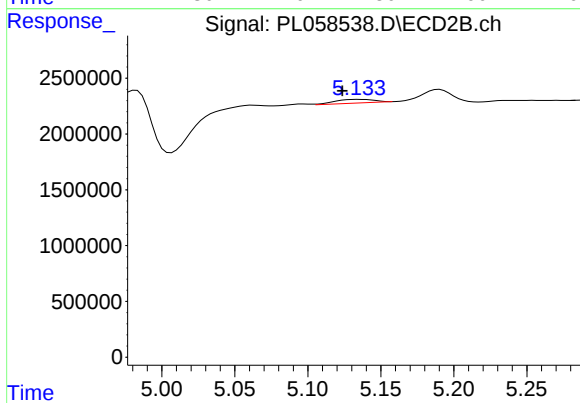
#3 gamma-BHC (Lindane)

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 512728
Conc: 0.15 ng/ml



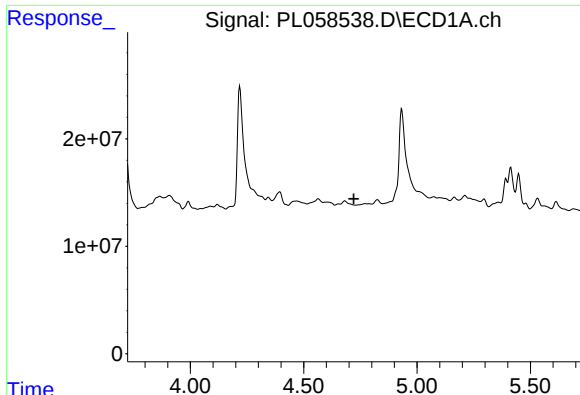
#4 Heptachlor

R.T.: 4.469 min
Delta R.T.: -0.005 min
Response: 16768605
Conc: 0.95 ng/ml



#4 Heptachlor

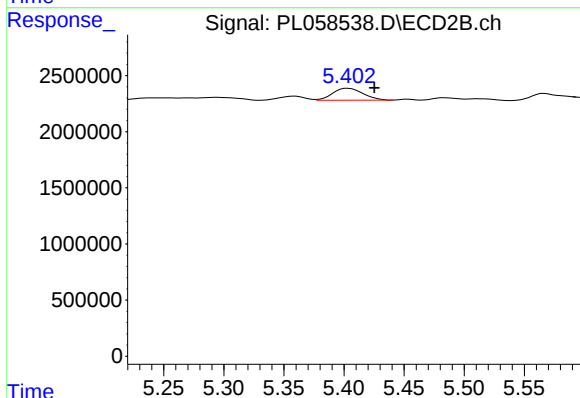
R.T.: 5.135 min
Delta R.T.: 0.012 min
Response: 625713
Conc: 0.18 ng/ml



#5 Aldrin

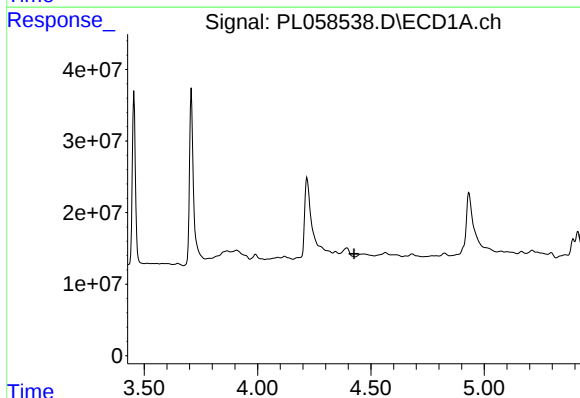
R.T.: 0.000 min
Exp R.T.: 4.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6FT-TP-8



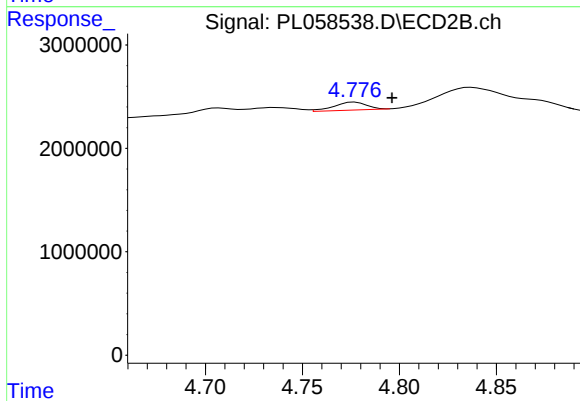
#5 Aldrin

R.T.: 5.403 min
Delta R.T.: -0.022 min
Response: 1848861
Conc: 0.55 ng/ml



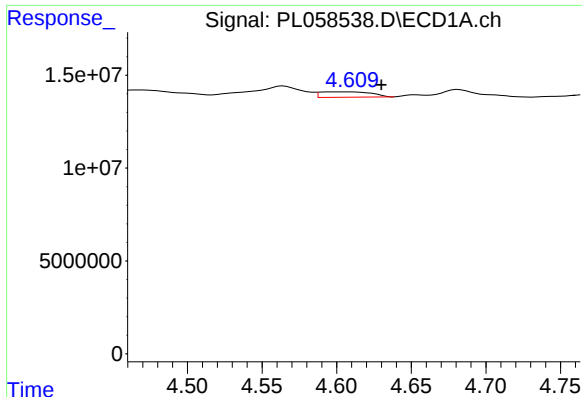
#6 beta-BHC

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



#6 beta-BHC

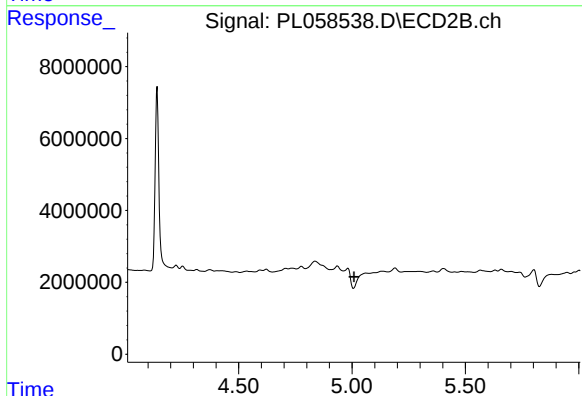
R.T.: 4.777 min
Delta R.T.: -0.019 min
Response: 904097
Conc: 0.62 ng/ml



#7 delta-BHC

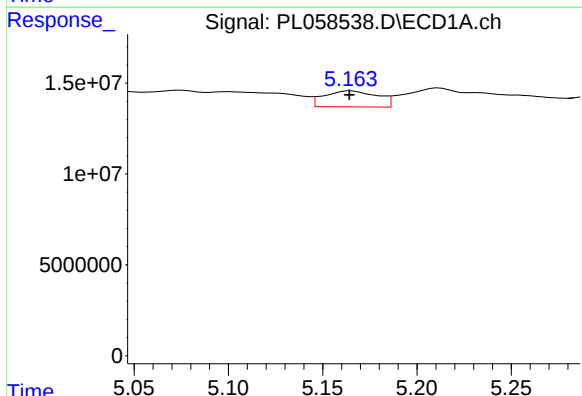
R.T.: 4.608 min
Delta R.T.: -0.022 min
Response: 6926951
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-8



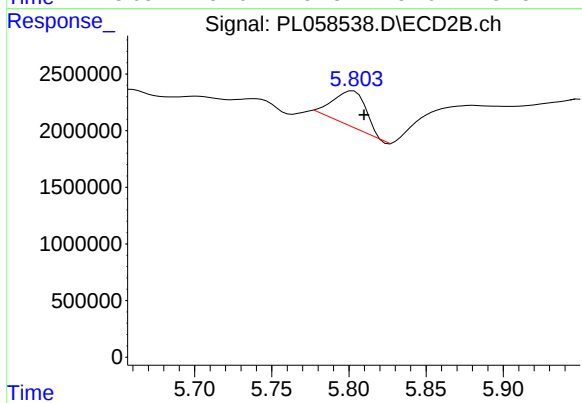
#7 delta-BHC

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



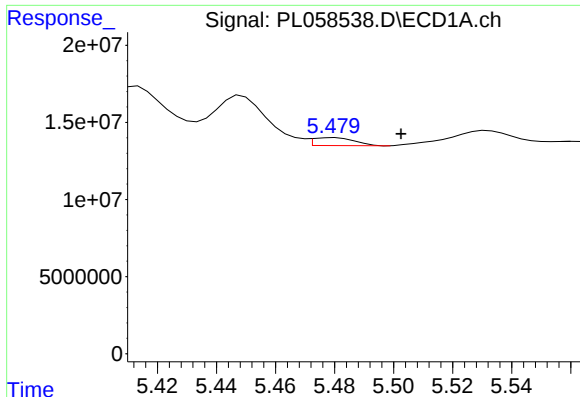
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 17165667
Conc: 1.13 ng/ml



#8 Heptachlor epoxide

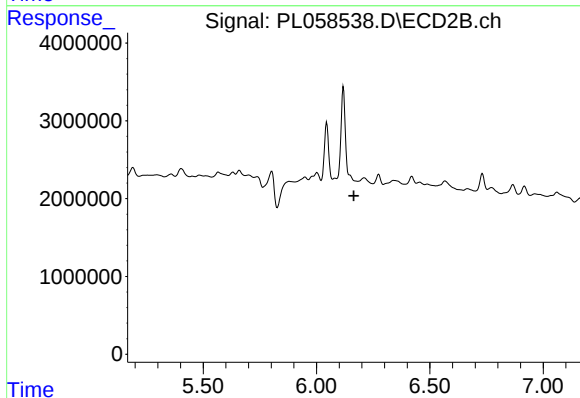
R.T.: 5.803 min
Delta R.T.: -0.007 min
Response: 4641728
Conc: 1.45 ng/ml



#9 Endosulfan I

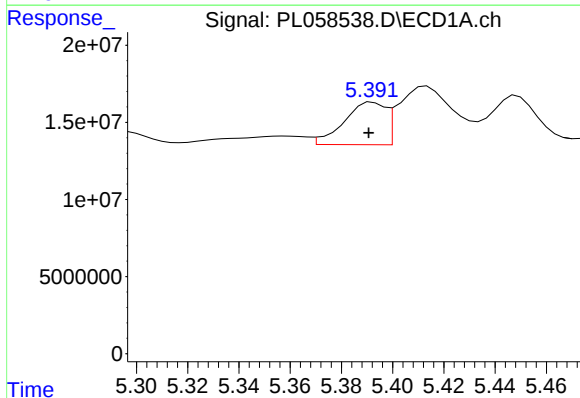
R.T.: 5.480 min
Delta R.T.: -0.023 min
Response: 4995029
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-8



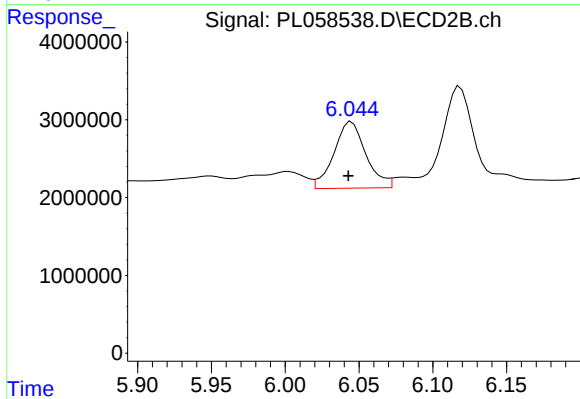
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



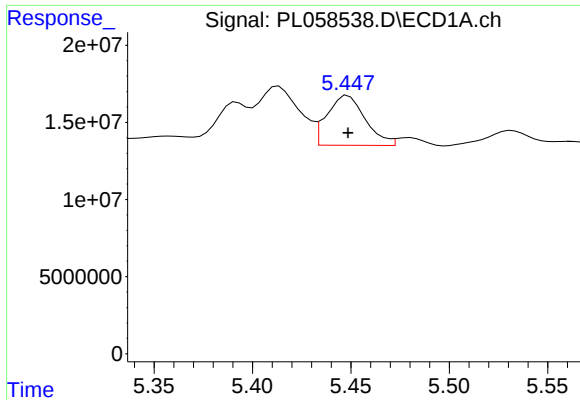
#10 gamma-Chlordane

R.T.: 5.392 min
Delta R.T.: 0.001 min
Response: 30939297
Conc: 2.01 ng/ml



#10 gamma-Chlordane

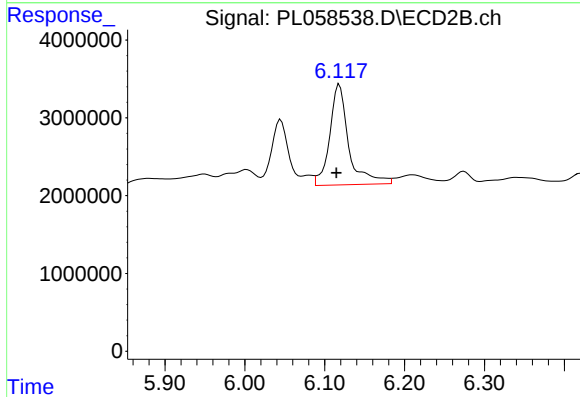
R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 12921125
Conc: 3.83 ng/ml



#11 alpha-Chlordane

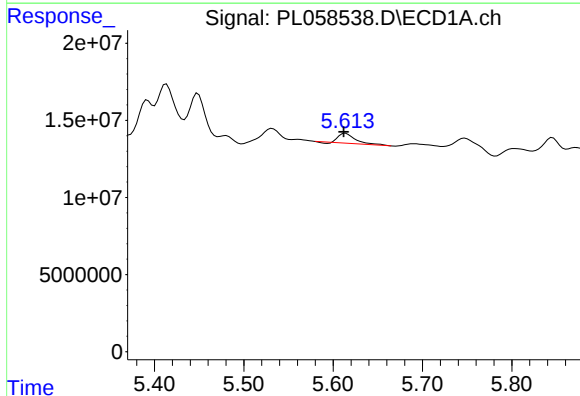
R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 43697615
Conc: 2.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-8



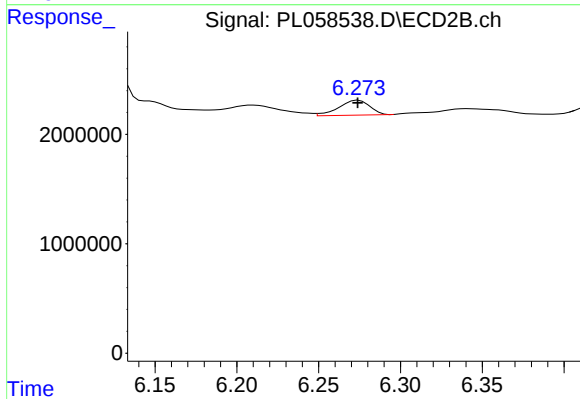
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: 0.004 min
Response: 21447388
Conc: 6.31 ng/ml



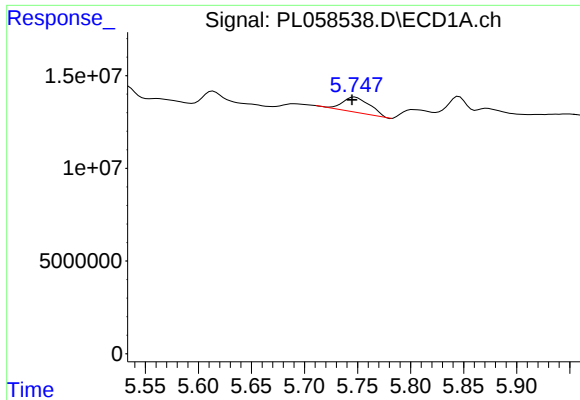
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: 0.002 min
Response: 7879997
Conc: 0.52 ng/ml



#12 4,4'-DDE

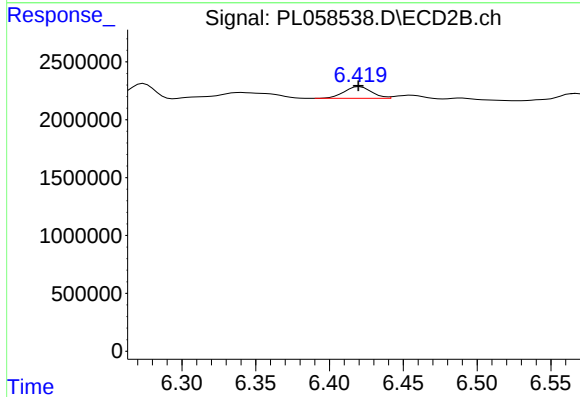
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 1791276
Conc: 0.59 ng/ml



#13 Dieldrin

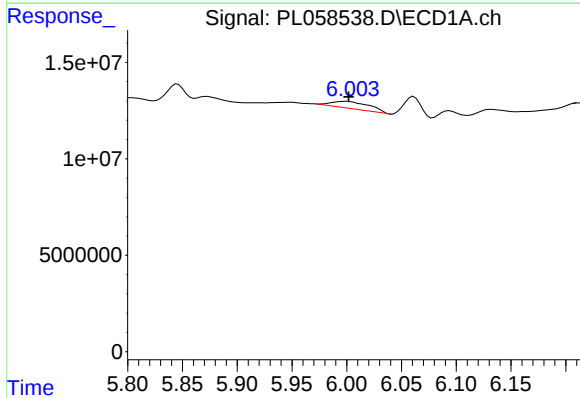
R.T.: 5.747 min
Delta R.T.: 0.003 min
Response: 14869615
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-8



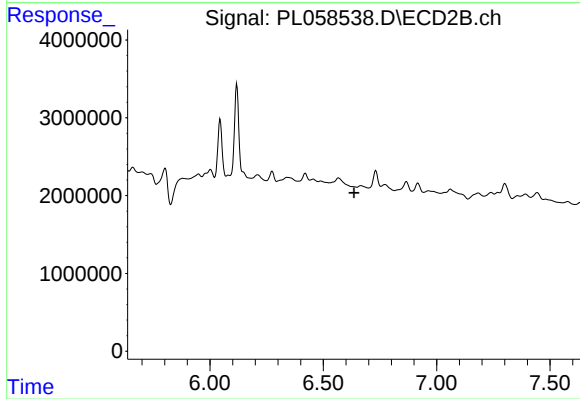
#13 Dieldrin

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 1298638
Conc: 0.41 ng/ml



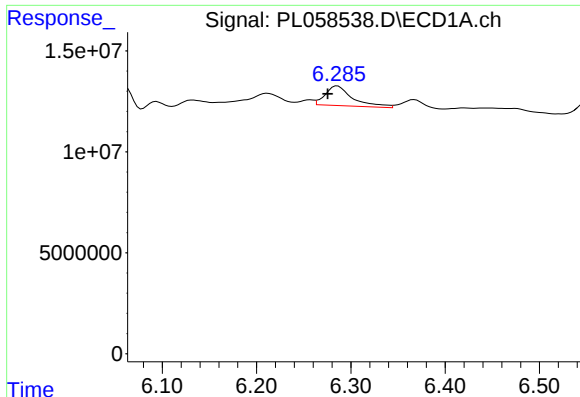
#14 Endrin

R.T.: 6.000 min
Delta R.T.: -0.002 min
Response: 8882954
Conc: 0.65 ng/ml



#14 Endrin

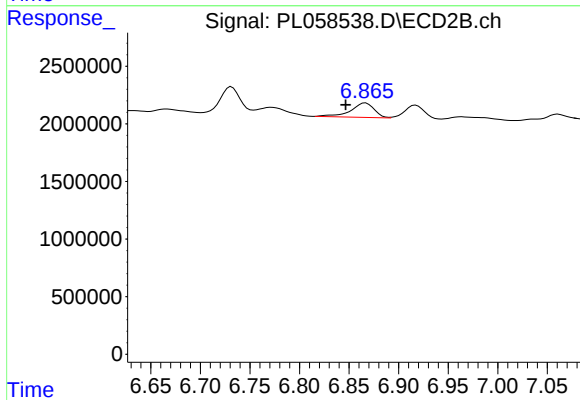
R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



#15 Endosulfan II

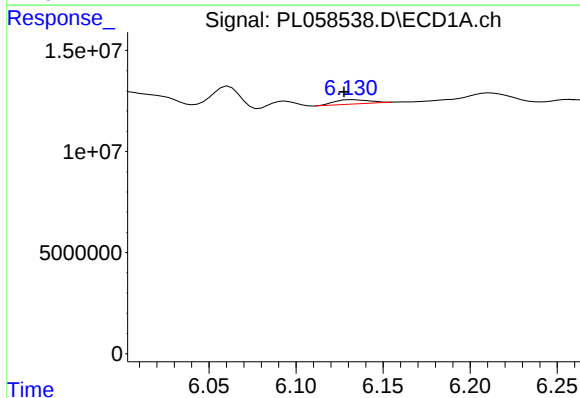
R.T.: 6.286 min
Delta R.T.: 0.010 min
Response: 19594614
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-8



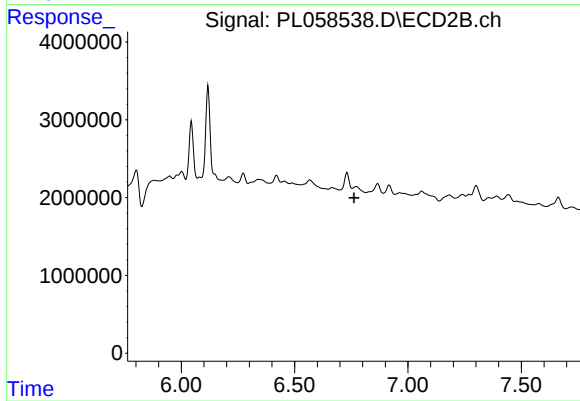
#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.020 min
Response: 2077701
Conc: 0.78 ng/ml



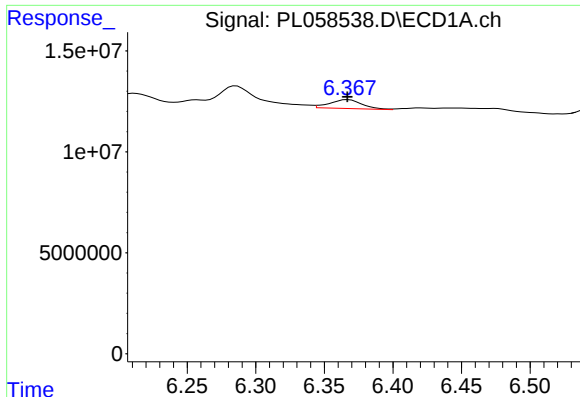
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: 0.005 min
Response: 2968062
Conc: 0.25 ng/ml



#16 4,4'-DDD

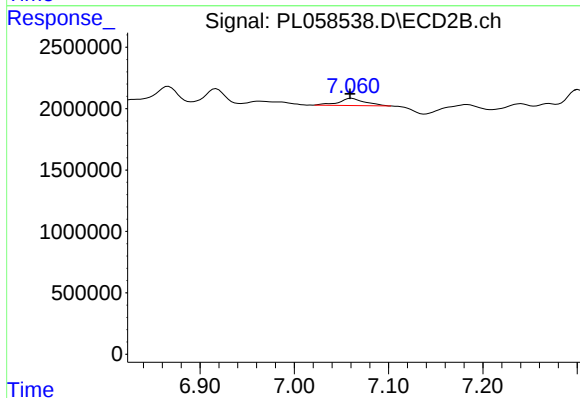
R.T.: 6.772 min
Delta R.T.: 0.009 min
Response: -1929093
Conc: N.D.



#17 4,4'-DDT

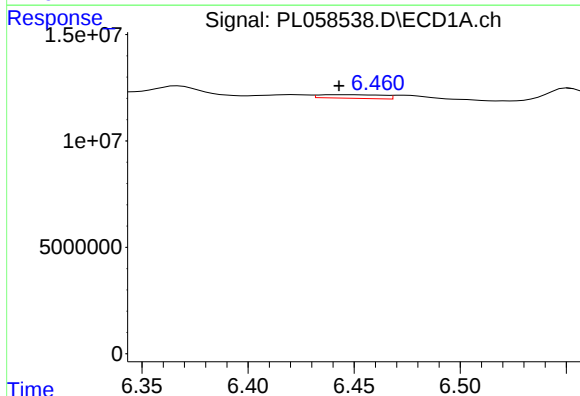
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 7220396
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-8



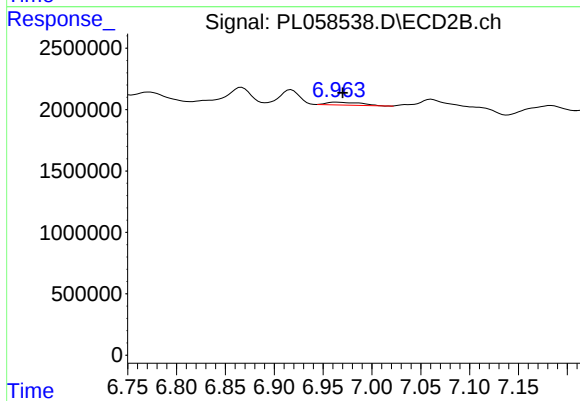
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 903360
Conc: 0.41 ng/ml



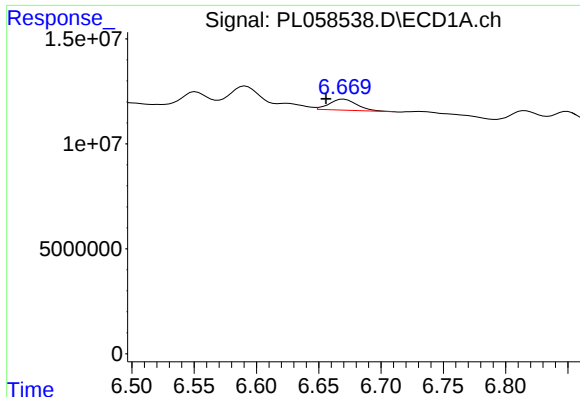
#18 Endrin aldehyde

R.T.: 6.445 min
Delta R.T.: 0.002 min
Response: 3558145
Conc: 0.34 ng/ml



#18 Endrin aldehyde

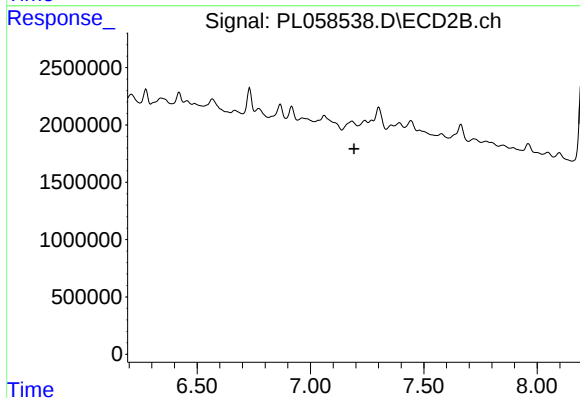
R.T.: 6.964 min
Delta R.T.: -0.006 min
Response: 550901
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

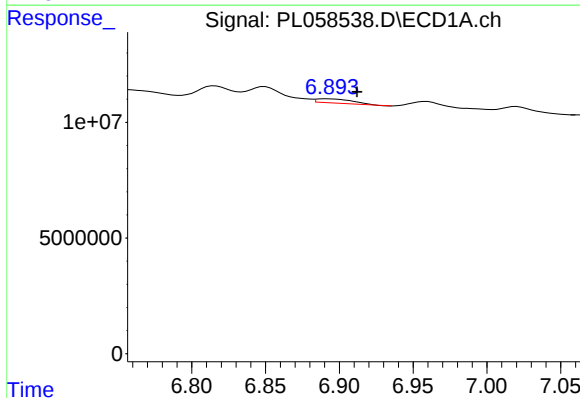
R.T.: 6.670 min
Delta R.T.: 0.014 min
Response: 7344853
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-8



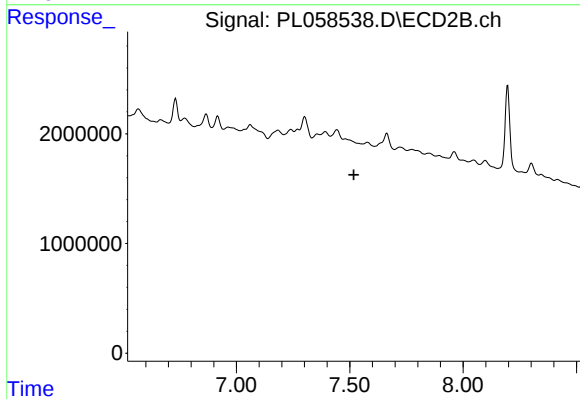
#19 Endosulfan Sulfate

R.T.: 7.183 min
Delta R.T.: -0.009 min
Response: -4162
Conc: N.D.



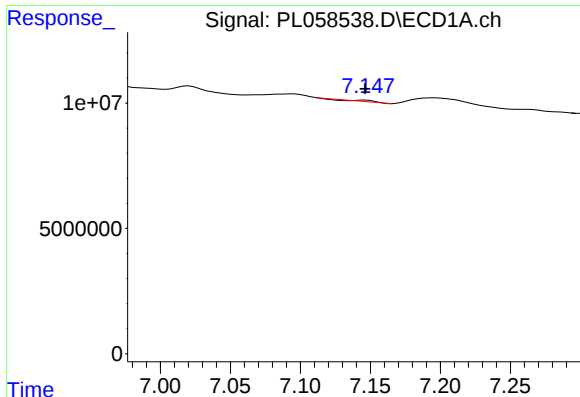
#20 Methoxychlor

R.T.: 6.892 min
Delta R.T.: -0.020 min
Response: 3111765
Conc: 0.52 ng/ml



#20 Methoxychlor

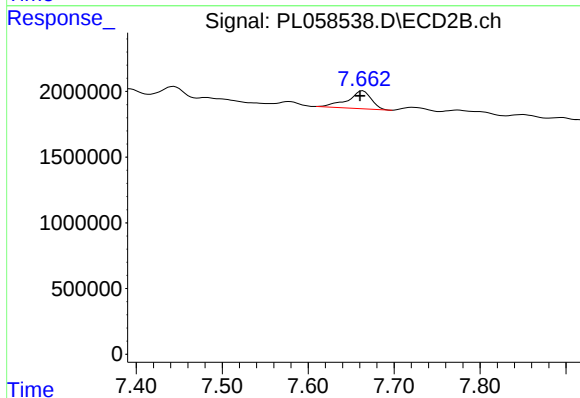
R.T.: 0.000 min
Exp R.T.: 7.518 min
Response: 0
Conc: N.D.



#21 Endrin ketone

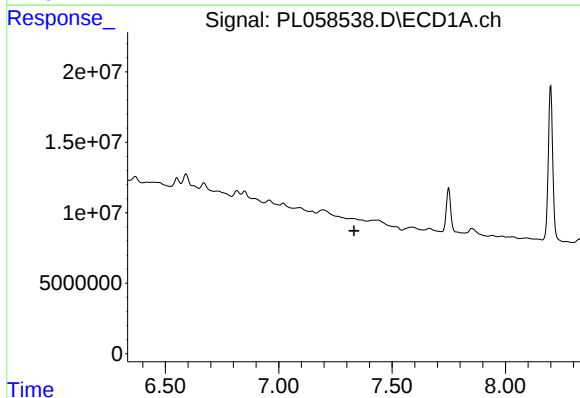
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 372948
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-8



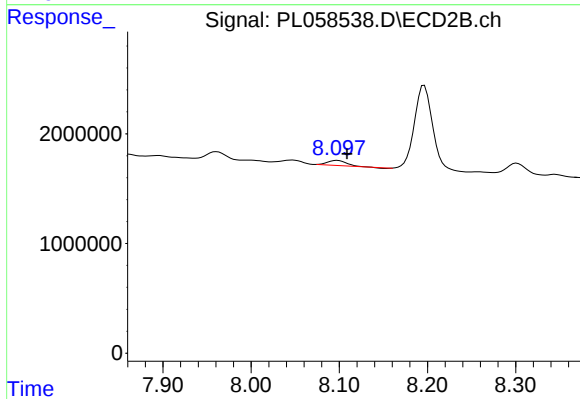
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.003 min
Response: 2610761
Conc: 1.07 ng/ml



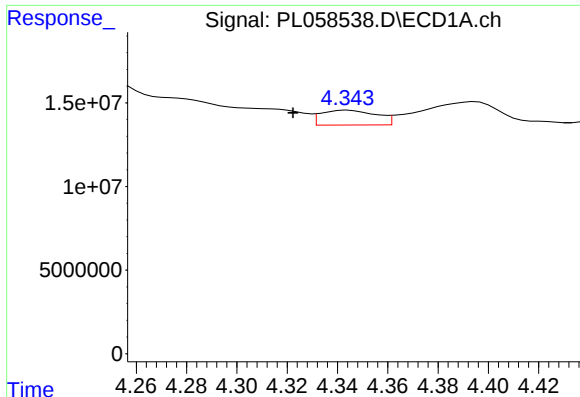
#22 Mirex

R.T.: 7.317 min
Delta R.T.: -0.015 min
Response: -22398
Conc: N.D.



#22 Mirex

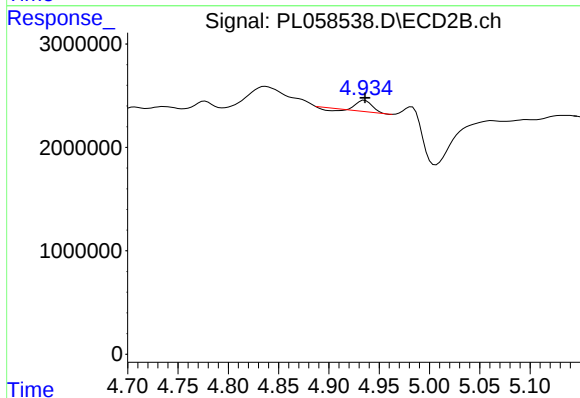
R.T.: 8.098 min
Delta R.T.: -0.011 min
Response: 509906
Conc: 0.27 ng/ml



#23 Chlordane-1

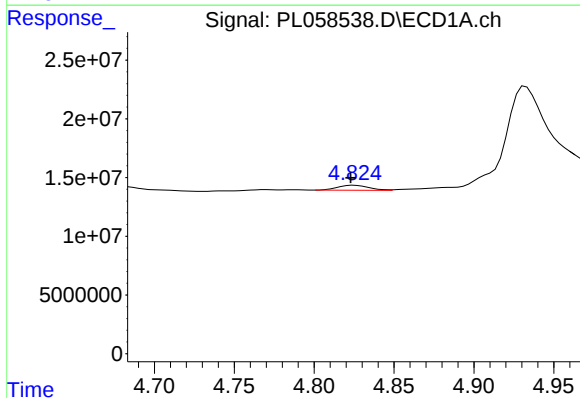
R.T.: 4.344 min
Delta R.T.: 0.022 min
Response: 13463809
Conc: 31.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-8



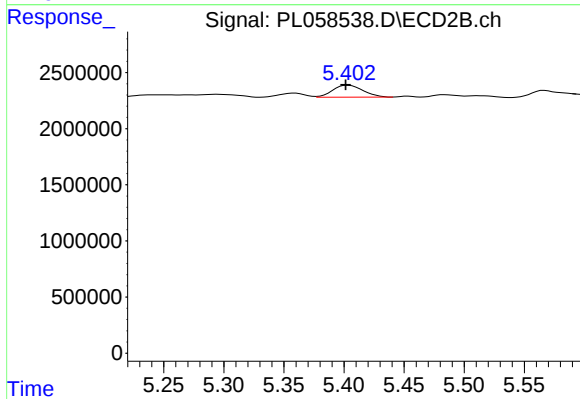
#23 Chlordane-1

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 1008315
Conc: 12.10 ng/ml



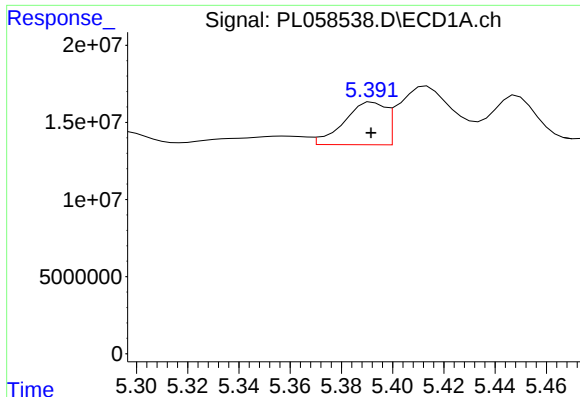
#24 Chlordane-2

R.T.: 4.825 min
Delta R.T.: 0.003 min
Response: 5885376
Conc: 14.17 ng/ml



#24 Chlordane-2

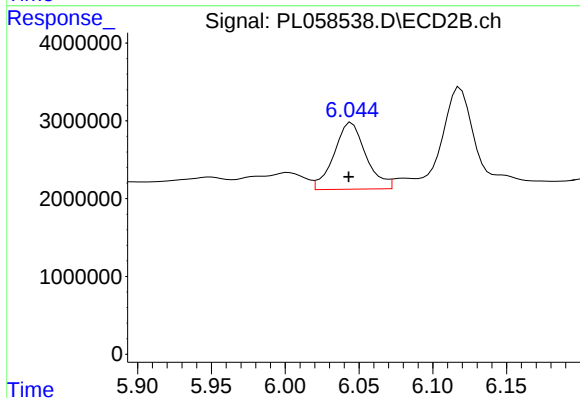
R.T.: 5.403 min
Delta R.T.: 0.002 min
Response: 1848861
Conc: 18.65 ng/ml



#25 Chlordane-3

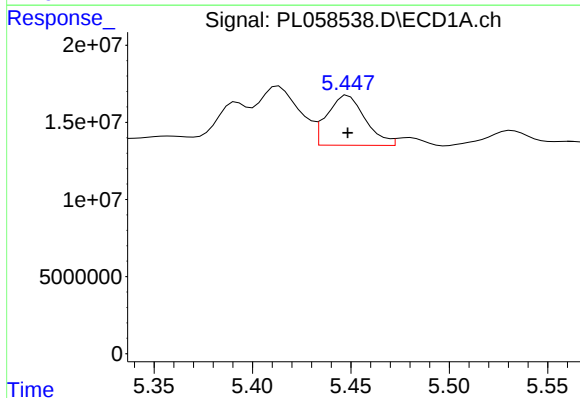
R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 30939297
Conc: 23.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-8



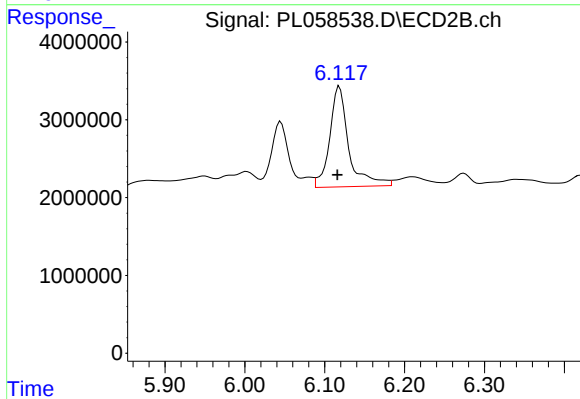
#25 Chlordane-3

R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 12921125
Conc: 32.31 ng/ml



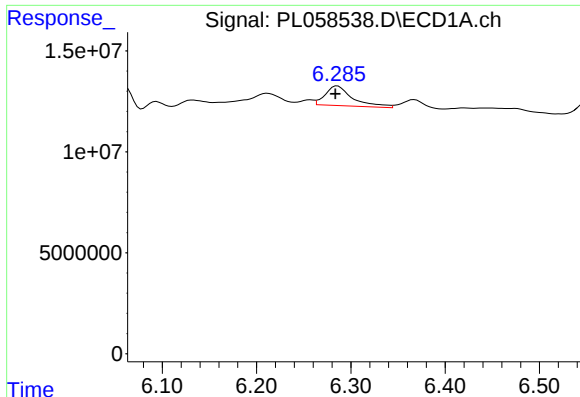
#26 Chlordane-4

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 43697615
Conc: 39.81 ng/ml



#26 Chlordane-4

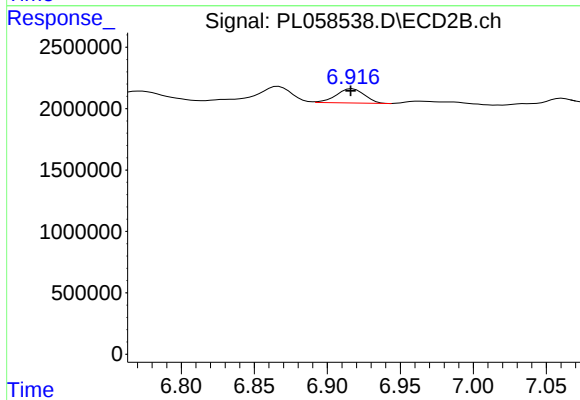
R.T.: 6.118 min
Delta R.T.: 0.002 min
Response: 21447388
Conc: 44.13 ng/ml



#27 Chlordane-5

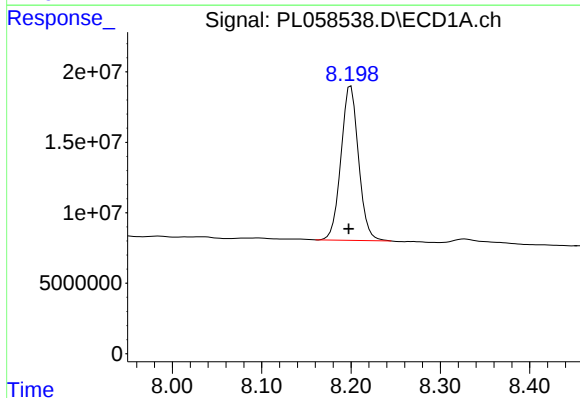
R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 19594614
Conc: 48.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-8



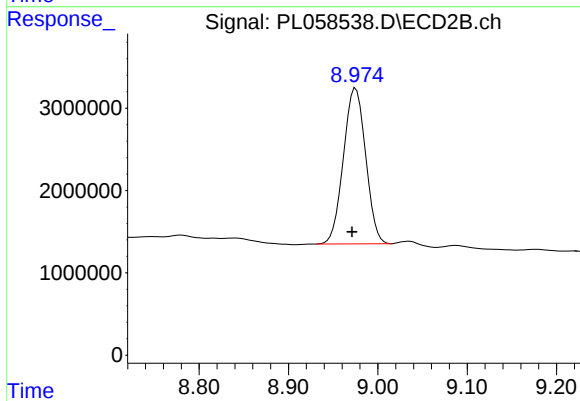
#27 Chlordane-5

R.T.: 6.917 min
Delta R.T.: 0.001 min
Response: 1547163
Conc: 20.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.002 min
Response: 149462557
Conc: 13.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.004 min
Response: 32702322
Conc: 14.74 ng/ml