

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
 Data File : PL042577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2018 22:02
 Operator : AJ\SJ
 Sample : J6085-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 00:15:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.468	4.102	73454798	17301028	12.485	6.015 #
2)	SA Decachlor...	8.210	9.233	29833334	31094469	4.734	12.892 #
Target Compounds							
2)	A alpha-BHC	3.908	4.488	3945195	4536568	0.437	1.059 #
3)	MA gamma-BHC...	0.000	4.815f	0	2414639	N.D.	0.611 #
4)	MA Heptachlor	4.474	5.329	30232542	699672	3.474	0.178 #
5)	MB Aldrin	4.741	5.610	15828553	5454574	1.950	1.420 #
6)	B beta-BHC	4.444	4.954	5143589	2034048	1.452	1.289
7)	B delta-BHC	4.647	5.158	12674929	7262756	1.655	1.973
8)	B Heptachlo...	5.185	5.998	21629784	1262221	2.854	0.352 #
9)	A Endosulfan I	5.512	6.350	14005216	9591882	2.024	3.037 #
10)	B gamma-Chl...	5.406	6.219	6116679	919973	0.802	0.270 #
11)	B alpha-Chl...	5.460	6.286	56962219	4953498	7.588	1.481 #
12)	B 4,4'-DDE	5.650	6.474	22641825	1794652	3.459	0.539 #
13)	MA Dieldrin	5.759	6.630	2951864	1335401	0.401	0.401
14)	MA Endrin	6.004	6.842	4862810	716057	0.744	0.260 #
15)	B Endosulfa...	6.306	7.051	12569560	-1888815	2.011	N.D. #
16)	A 4,4'-DDD	6.146	6.971	-1673642	20520618	N.D.	7.796
17)	MA 4,4'-DDT	6.372	7.256	9277084	5390038	1.666	2.041
18)	B Endrin al...	6.460	7.182	9936872	4711201	1.911	2.055
19)	B Endosulfa...	6.681	7.397	19901641	5689980	3.190	2.046 #
20)	A Methoxychlor	6.928	7.739	2184288	1187597	0.693	0.871 #
21)	B Endrin ke...	7.140	7.857	6658634	10680703	0.962	3.864 #
23)	Chlordane-1	4.324	5.106	3613664	8426290	13.071	63.388 #
24)	Chlordane-2	4.822	5.559	8876235	5846617	31.585	41.928 #
25)	Chlordane-3	5.406	6.219	6116679	919973	6.978	1.958 #
26)	Chlordane-4	5.460	6.286	56962219	4953498	75.057	9.053 #
27)	Chlordane-5	6.306	7.107	12569560	9091663	42.184	94.512 #

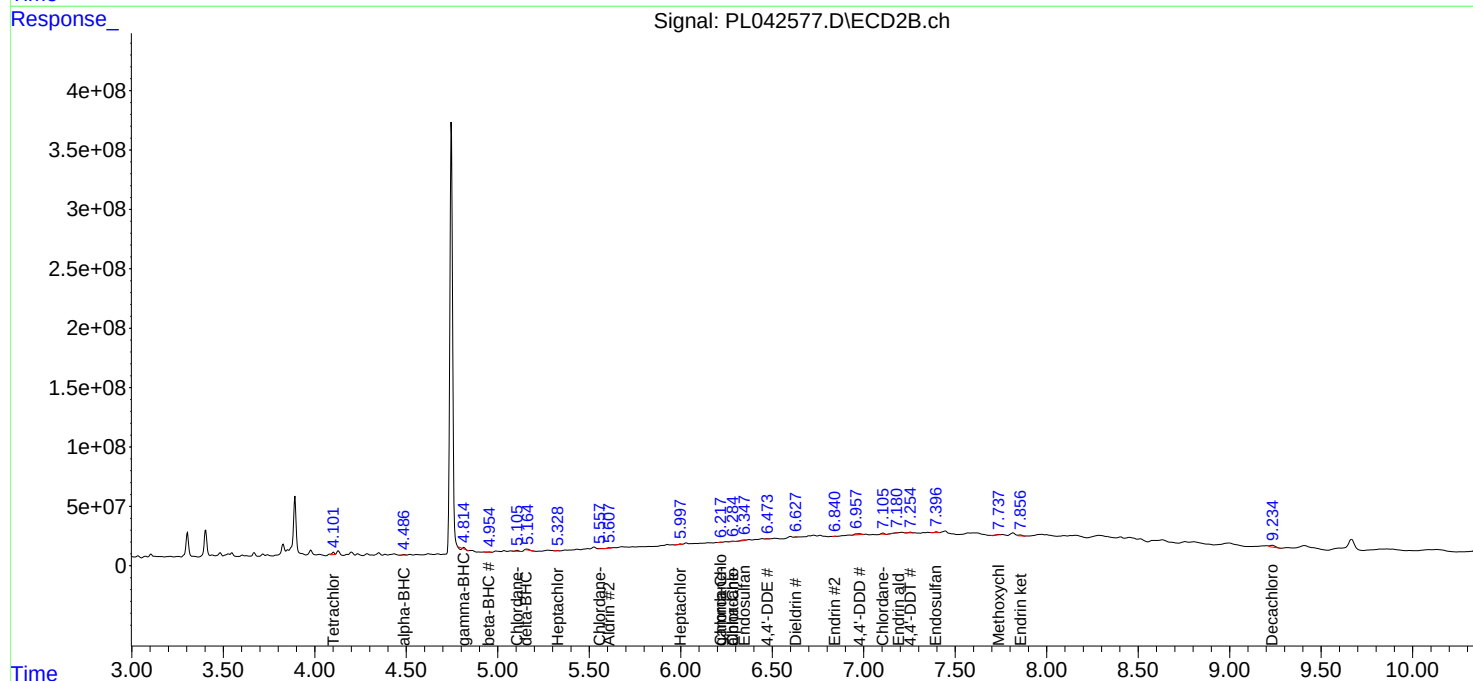
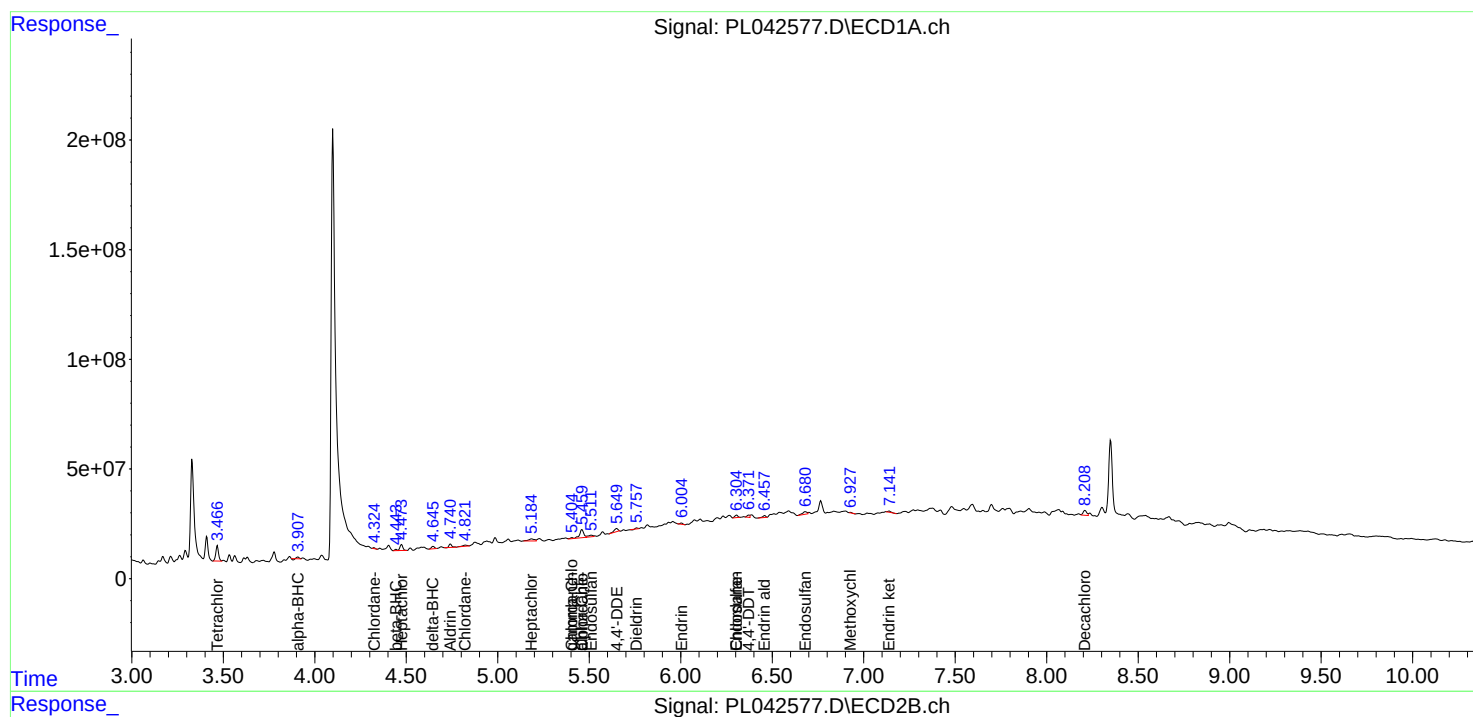
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

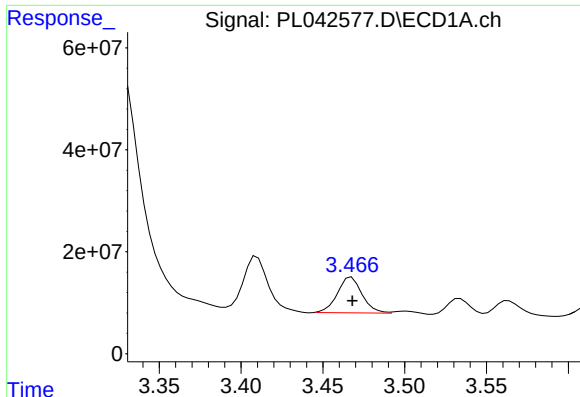
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
Data File : PL042577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 22:02
Operator : AJ\SJ
Sample : J6085-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 00:15:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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Volume Inj. : 2 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

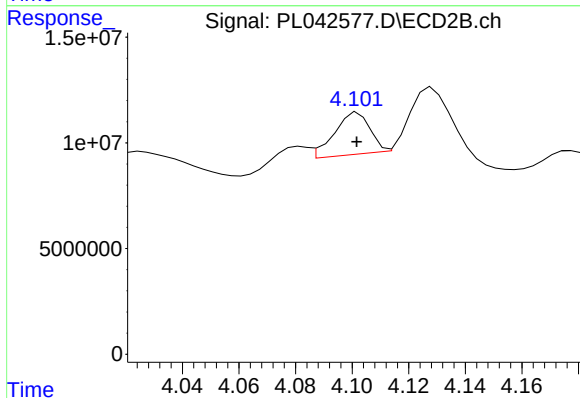




#1 Tetrachloro-m-xylene

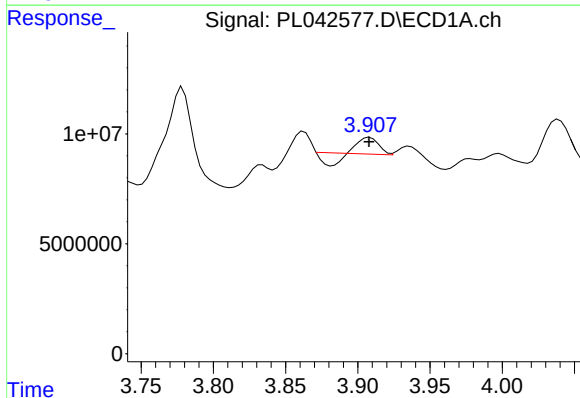
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 73454798
Conc: 12.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



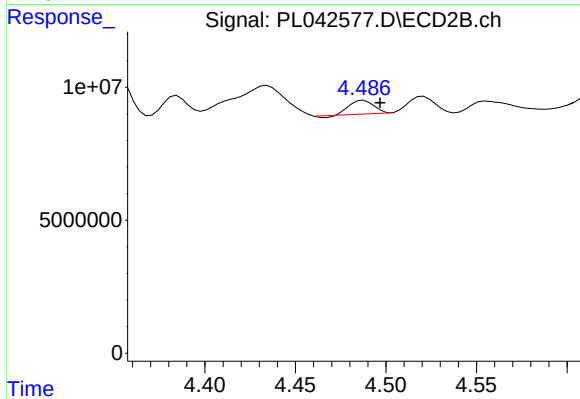
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 17301028
Conc: 6.02 ng/ml



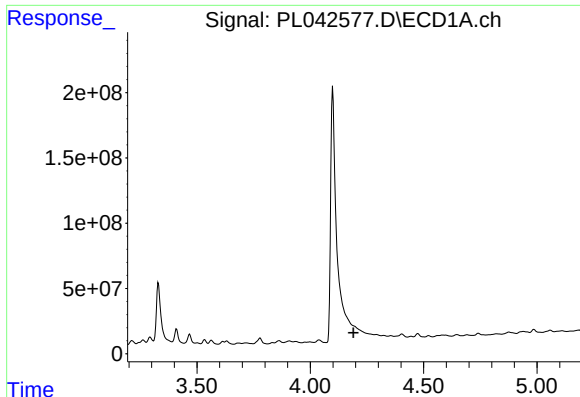
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 3945195
Conc: 0.44 ng/ml



#2 alpha-BHC

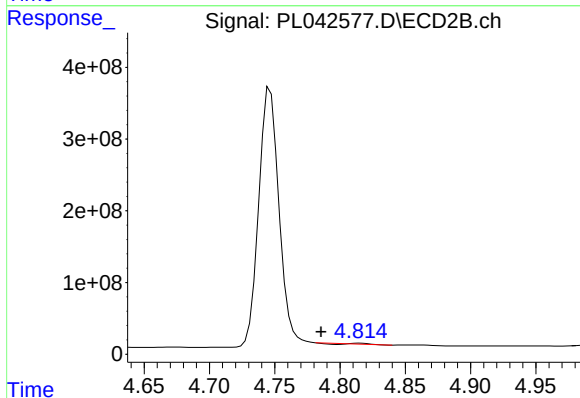
R.T.: 4.488 min
Delta R.T.: -0.009 min
Response: 4536568
Conc: 1.06 ng/ml



#3 gamma-BHC (Lindane)

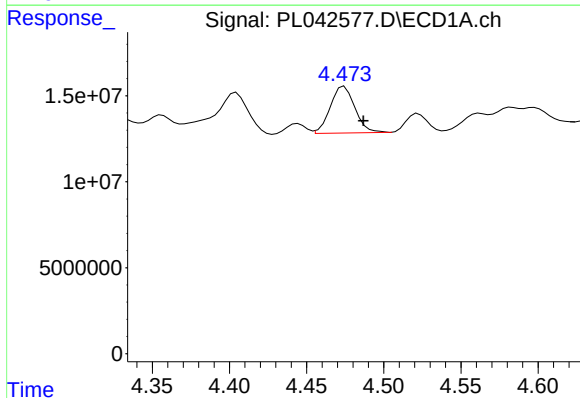
R.T.: 0.000 min
Exp R.T.: 4.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



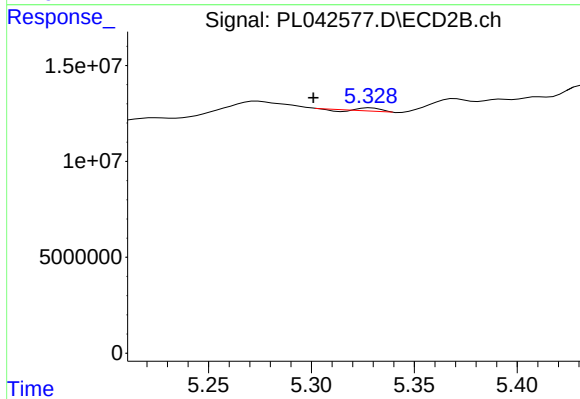
#3 gamma-BHC (Lindane)

R.T.: 4.815 min
Delta R.T.: 0.030 min
Response: 2414639
Conc: 0.61 ng/ml



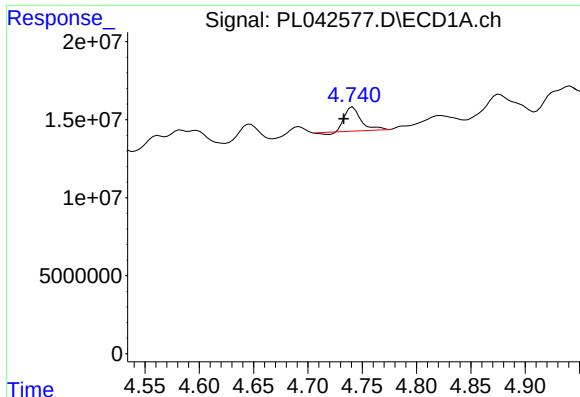
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: -0.012 min
Response: 30232542
Conc: 3.47 ng/ml



#4 Heptachlor

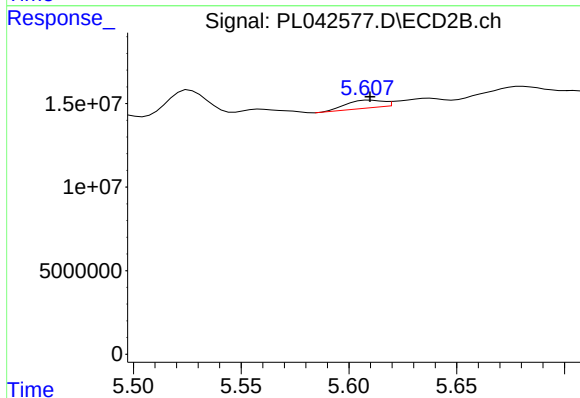
R.T.: 5.329 min
Delta R.T.: 0.028 min
Response: 699672
Conc: 0.18 ng/ml



#5 Aldrin

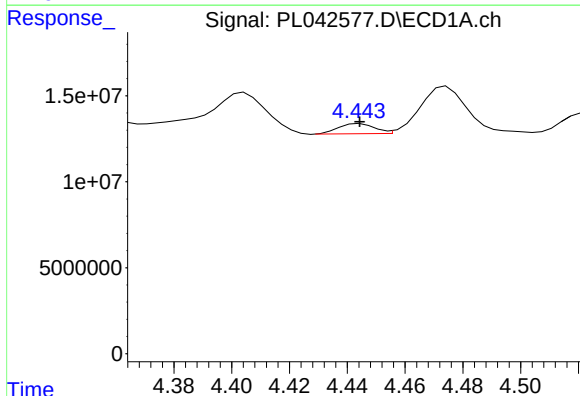
R.T.: 4.741 min
Delta R.T.: 0.008 min
Response: 15828553
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



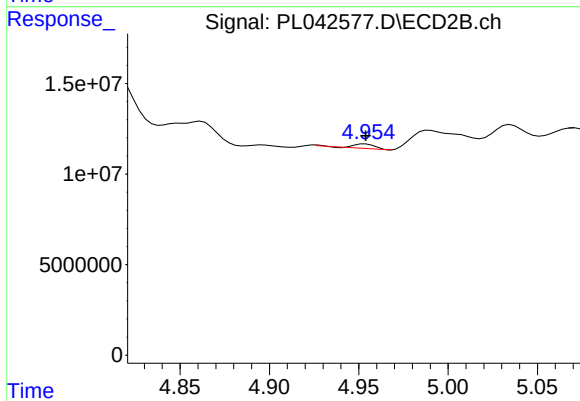
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 5454574
Conc: 1.42 ng/ml



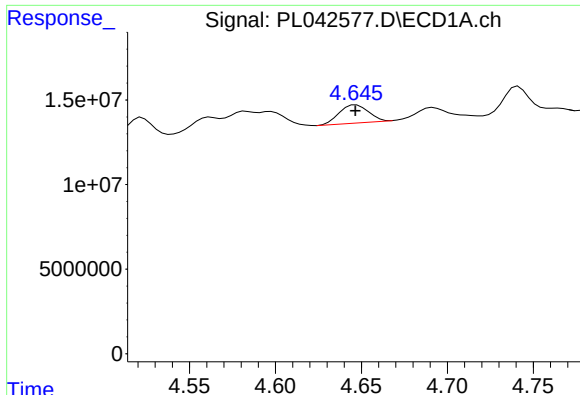
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: 0.000 min
Response: 5143589
Conc: 1.45 ng/ml



#6 beta-BHC

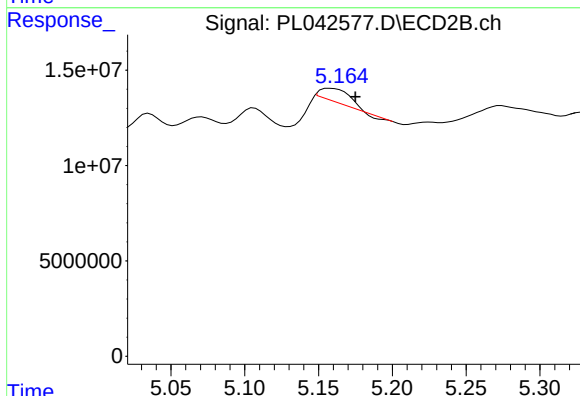
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 2034048
Conc: 1.29 ng/ml



#7 delta-BHC

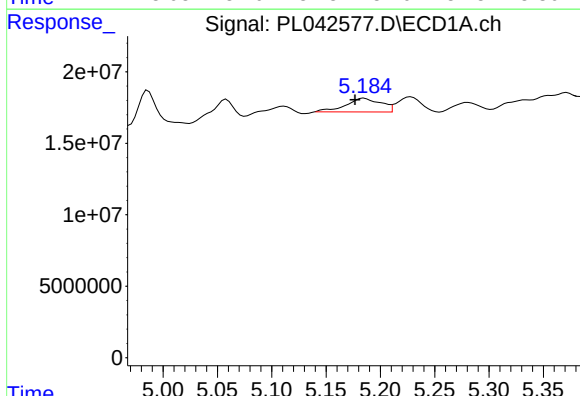
R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 12674929
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



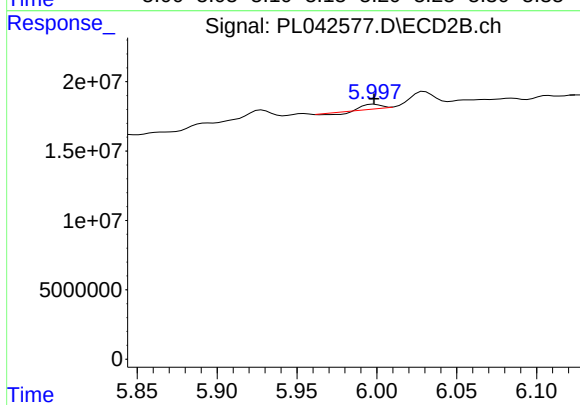
#7 delta-BHC

R.T.: 5.158 min
Delta R.T.: -0.017 min
Response: 7262756
Conc: 1.97 ng/ml



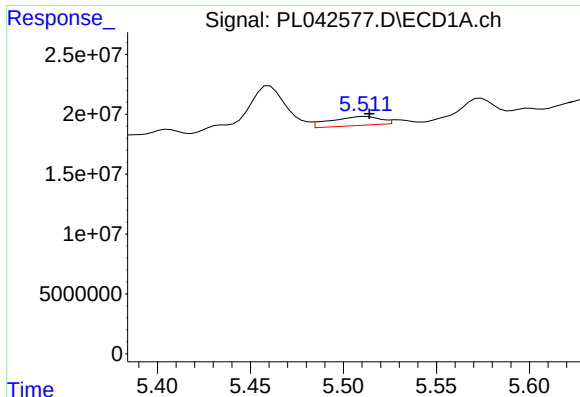
#8 Heptachlor epoxide

R.T.: 5.185 min
Delta R.T.: 0.008 min
Response: 21629784
Conc: 2.85 ng/ml



#8 Heptachlor epoxide

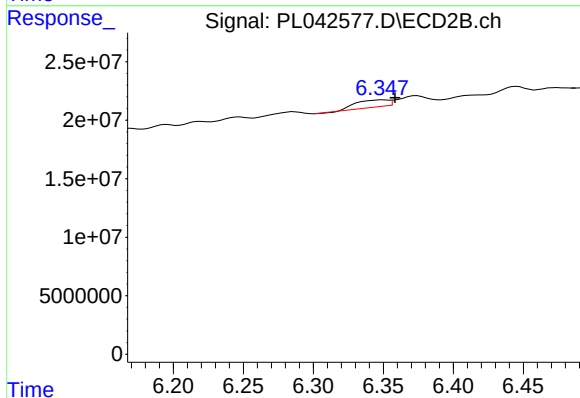
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 1262221
Conc: 0.35 ng/ml



#9 Endosulfan I

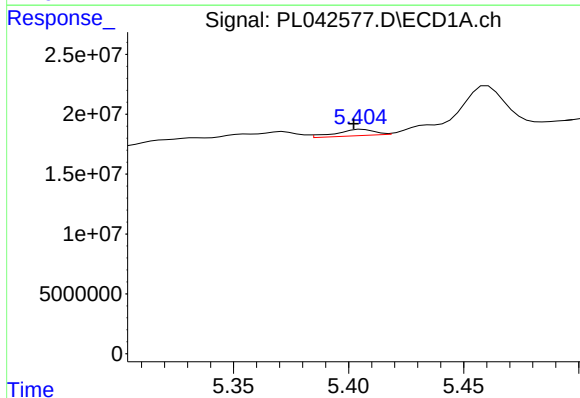
R.T.: 5.512 min
Delta R.T.: -0.002 min
Response: 14005216
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



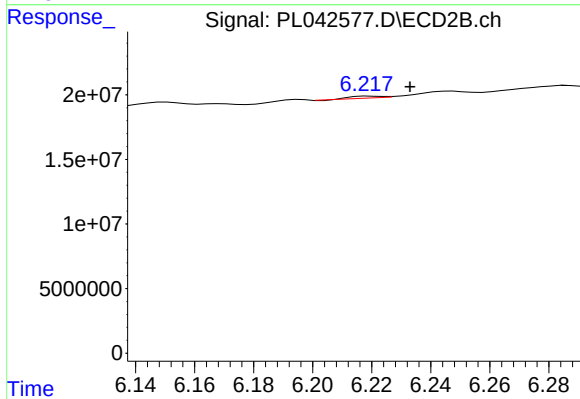
#9 Endosulfan I

R.T.: 6.350 min
Delta R.T.: -0.008 min
Response: 9591882
Conc: 3.04 ng/ml



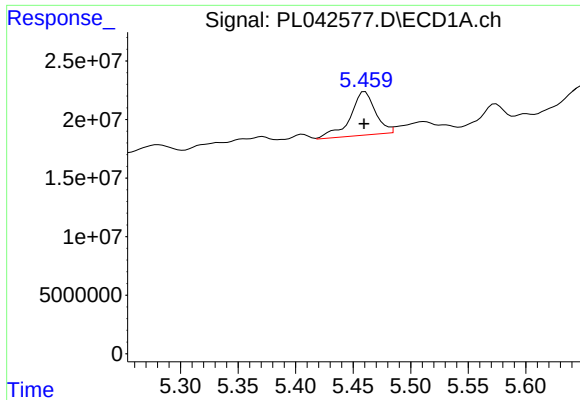
#10 gamma-Chlordane

R.T.: 5.406 min
Delta R.T.: 0.004 min
Response: 6116679
Conc: 0.80 ng/ml



#10 gamma-Chlordane

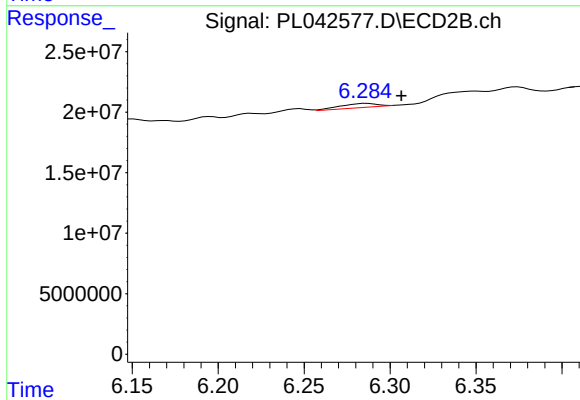
R.T.: 6.219 min
Delta R.T.: -0.014 min
Response: 919973
Conc: 0.27 ng/ml



#11 alpha-Chlordane

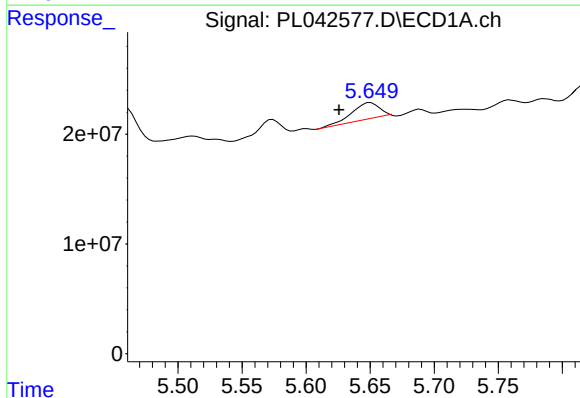
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 56962219
Conc: 7.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



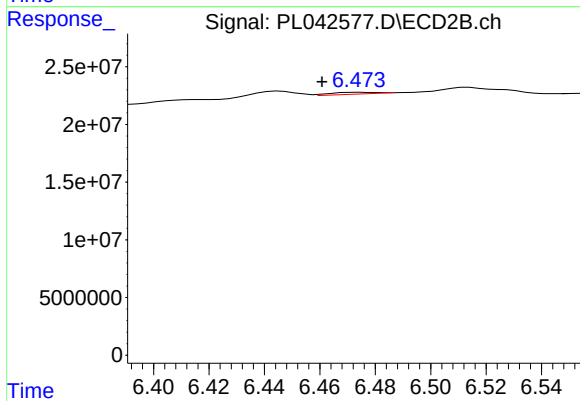
#11 alpha-Chlordane

R.T.: 6.286 min
Delta R.T.: -0.020 min
Response: 4953498
Conc: 1.48 ng/ml



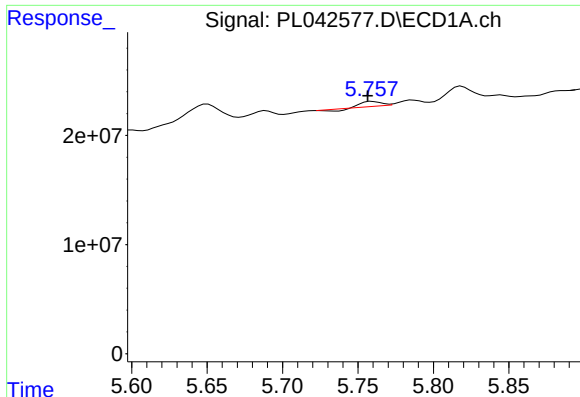
#12 4,4'-DDE

R.T.: 5.650 min
Delta R.T.: 0.025 min
Response: 22641825
Conc: 3.46 ng/ml



#12 4,4'-DDE

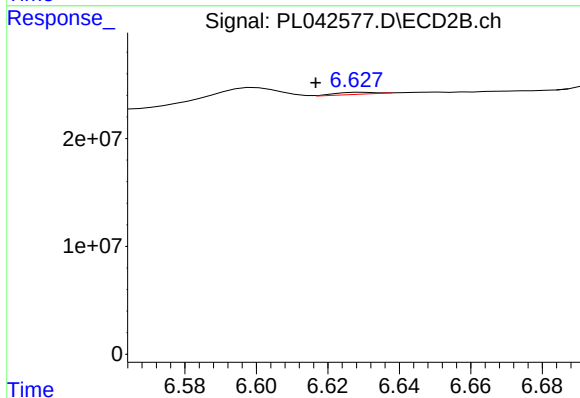
R.T.: 6.474 min
Delta R.T.: 0.013 min
Response: 1794652
Conc: 0.54 ng/ml



#13 Dieldrin

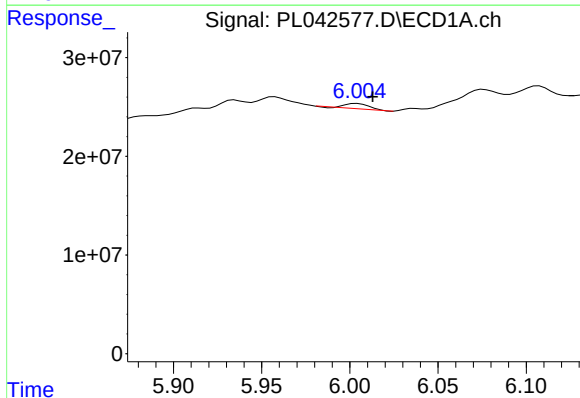
R.T.: 5.759 min
Delta R.T.: 0.003 min
Response: 2951864
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



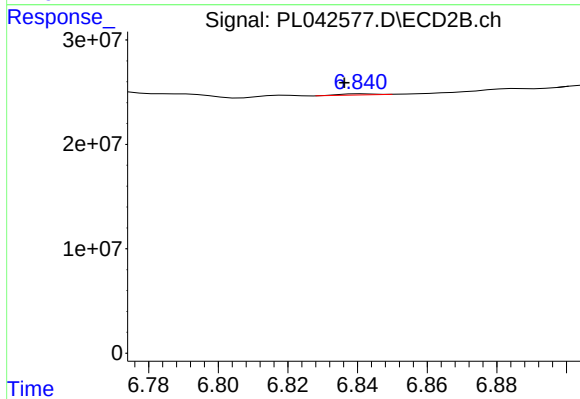
#13 Dieldrin

R.T.: 6.630 min
Delta R.T.: 0.013 min
Response: 1335401
Conc: 0.40 ng/ml



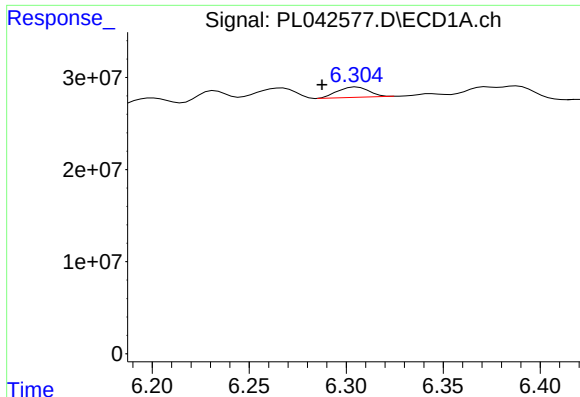
#14 Endrin

R.T.: 6.004 min
Delta R.T.: -0.009 min
Response: 4862810
Conc: 0.74 ng/ml



#14 Endrin

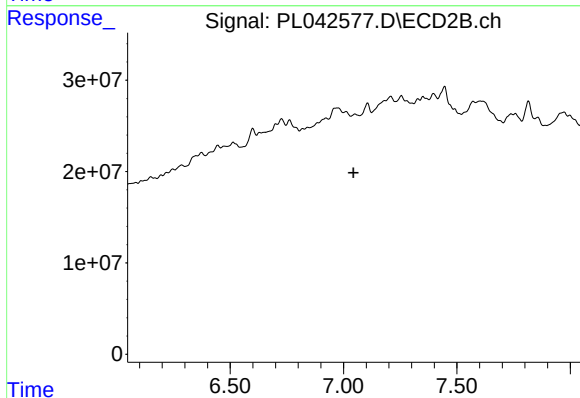
R.T.: 6.842 min
Delta R.T.: 0.005 min
Response: 716057
Conc: 0.26 ng/ml



#15 Endosulfan II

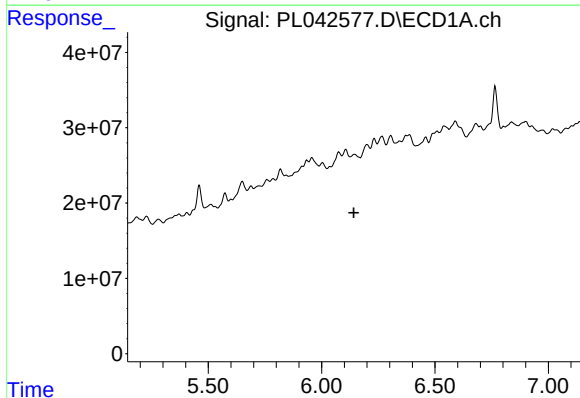
R.T.: 6.306 min
Delta R.T.: 0.018 min
Response: 12569560
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



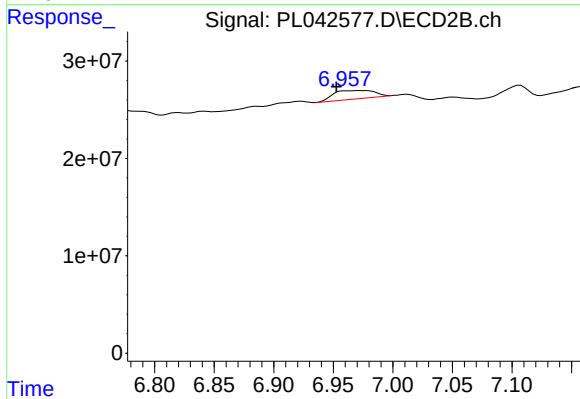
#15 Endosulfan II

R.T.: 7.051 min
Delta R.T.: 0.007 min
Response: -1888815
Conc: N.D.



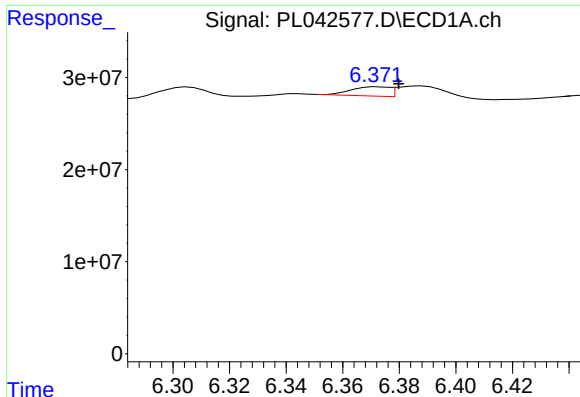
#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: 0.004 min
Response: -1673642
Conc: N.D.



#16 4,4'-DDD

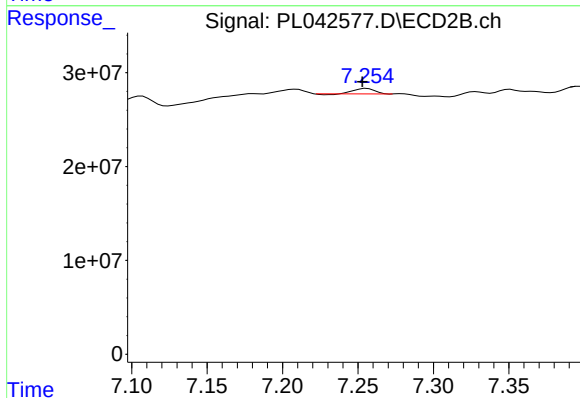
R.T.: 6.971 min
Delta R.T.: 0.019 min
Response: 20520618
Conc: 7.80 ng/ml



#17 4,4'-DDT

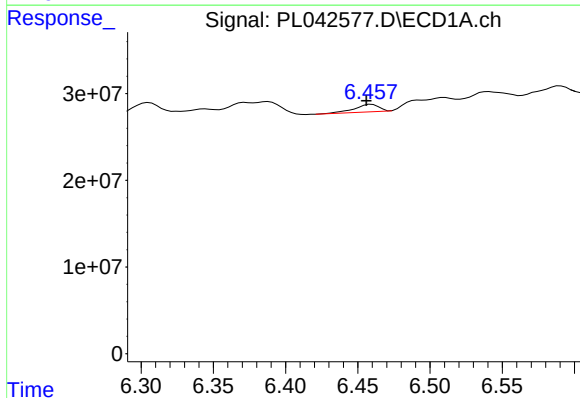
R.T.: 6.372 min
Delta R.T.: -0.007 min
Response: 9277084
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



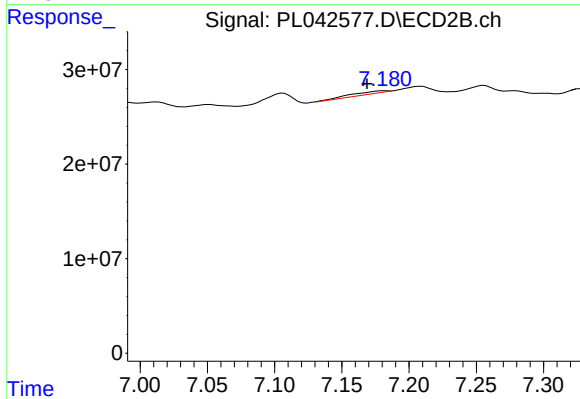
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: 0.003 min
Response: 5390038
Conc: 2.04 ng/ml



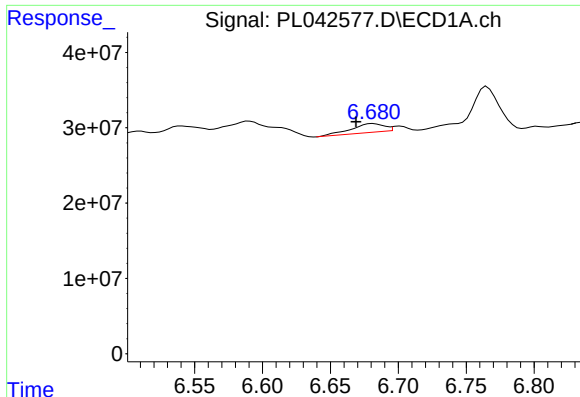
#18 Endrin aldehyde

R.T.: 6.460 min
Delta R.T.: 0.004 min
Response: 9936872
Conc: 1.91 ng/ml



#18 Endrin aldehyde

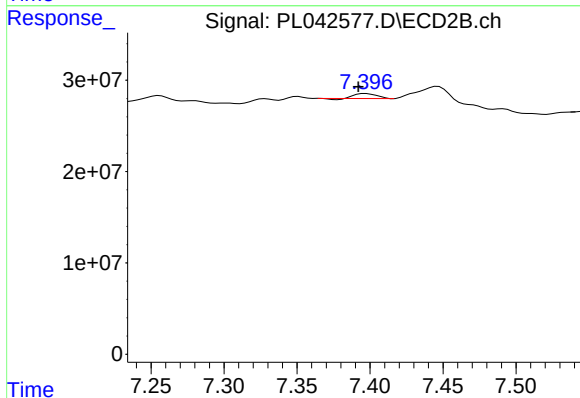
R.T.: 7.182 min
Delta R.T.: 0.013 min
Response: 4711201
Conc: 2.05 ng/ml



#19 Endosulfan Sulfate

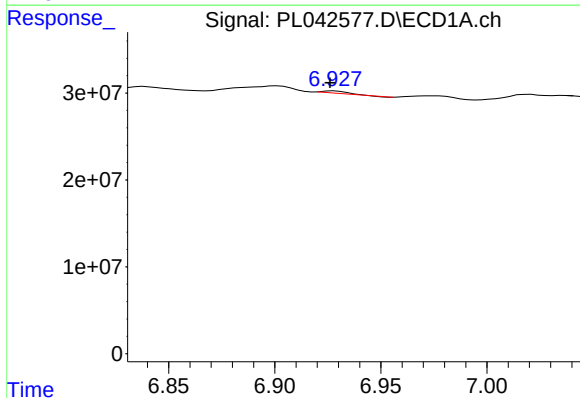
R.T.: 6.681 min
Delta R.T.: 0.013 min
Response: 19901641
Conc: 3.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



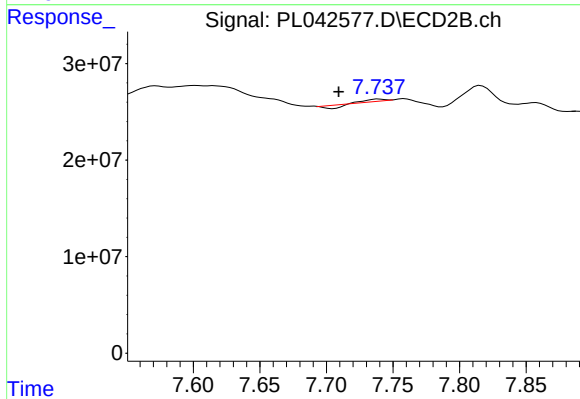
#19 Endosulfan Sulfate

R.T.: 7.397 min
Delta R.T.: 0.005 min
Response: 5689980
Conc: 2.05 ng/ml



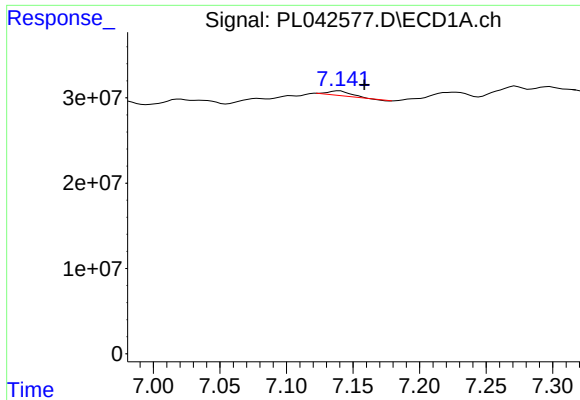
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.002 min
Response: 2184288
Conc: 0.69 ng/ml



#20 Methoxychlor

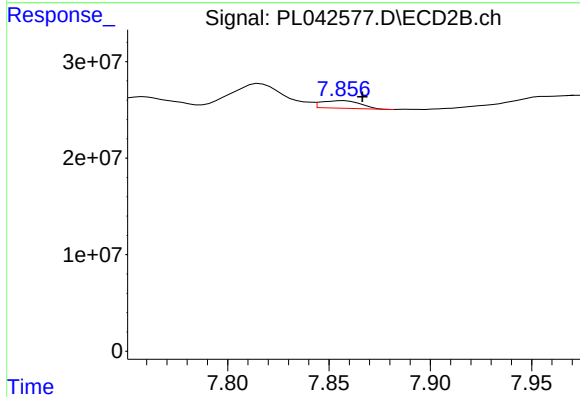
R.T.: 7.739 min
Delta R.T.: 0.030 min
Response: 1187597
Conc: 0.87 ng/ml



#21 Endrin ketone

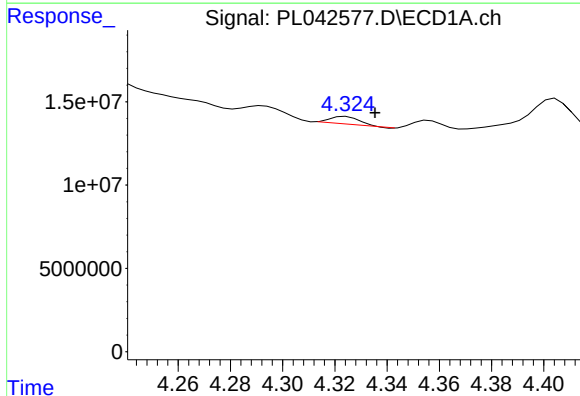
R.T.: 7.140 min
Delta R.T.: -0.019 min
Response: 6658634
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



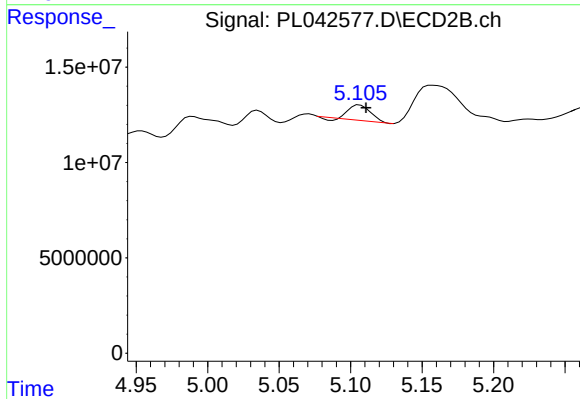
#21 Endrin ketone

R.T.: 7.857 min
Delta R.T.: -0.009 min
Response: 10680703
Conc: 3.86 ng/ml



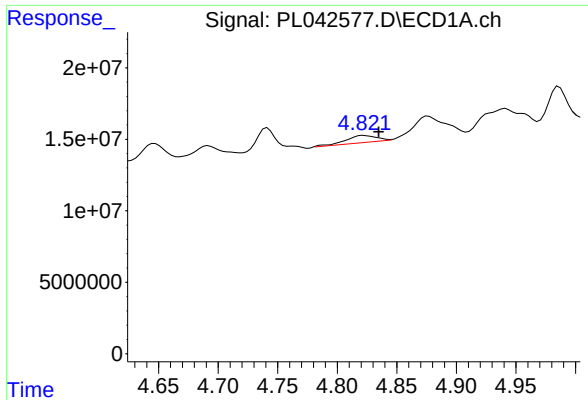
#23 Chlordane-1

R.T.: 4.324 min
Delta R.T.: -0.011 min
Response: 3613664
Conc: 13.07 ng/ml



#23 Chlordane-1

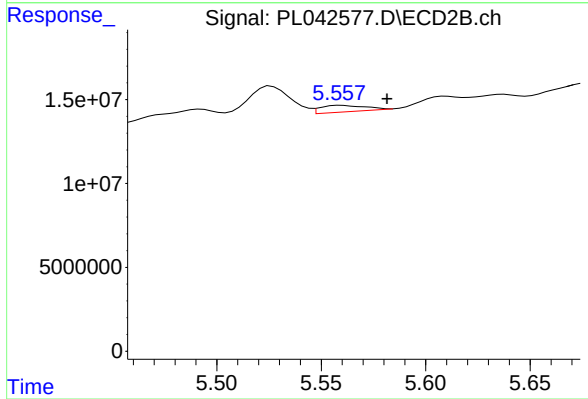
R.T.: 5.106 min
Delta R.T.: -0.004 min
Response: 8426290
Conc: 63.39 ng/ml



#24 Chlordane-2

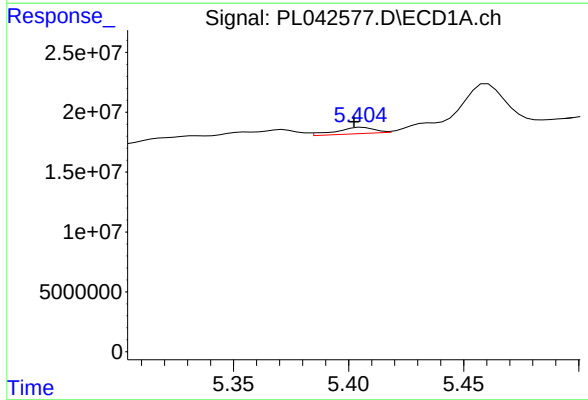
R.T.: 4.822 min
Delta R.T.: -0.013 min
Response: 8876235
Conc: 31.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



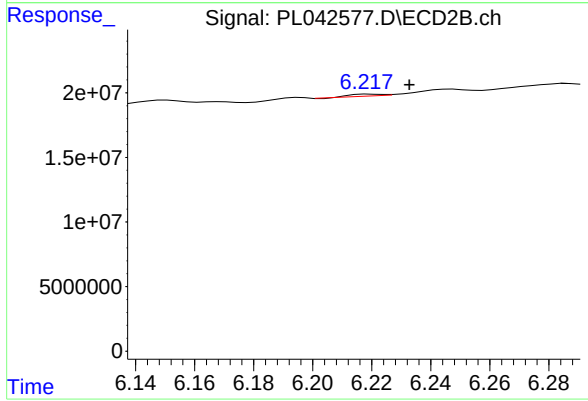
#24 Chlordane-2

R.T.: 5.559 min
Delta R.T.: -0.022 min
Response: 5846617
Conc: 41.93 ng/ml



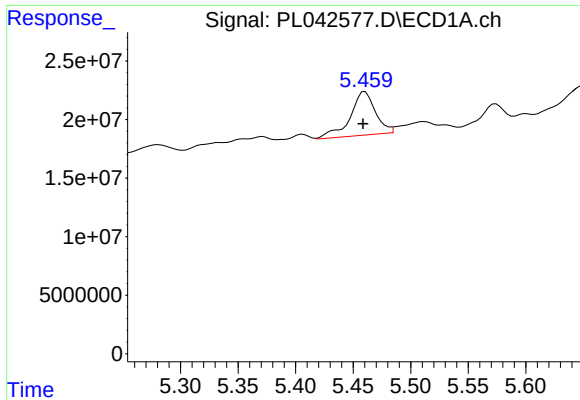
#25 Chlordane-3

R.T.: 5.406 min
Delta R.T.: 0.004 min
Response: 6116679
Conc: 6.98 ng/ml



#25 Chlordane-3

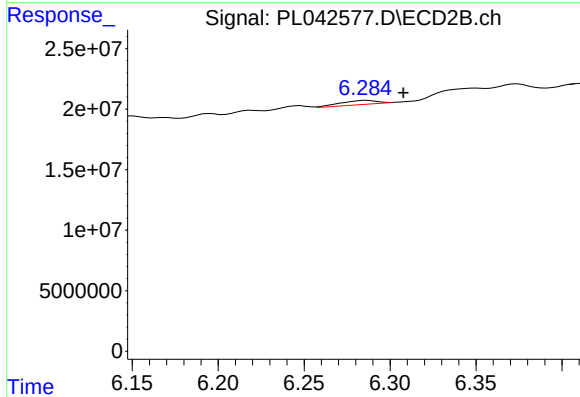
R.T.: 6.219 min
Delta R.T.: -0.013 min
Response: 919973
Conc: 1.96 ng/ml



#26 Chlordane-4

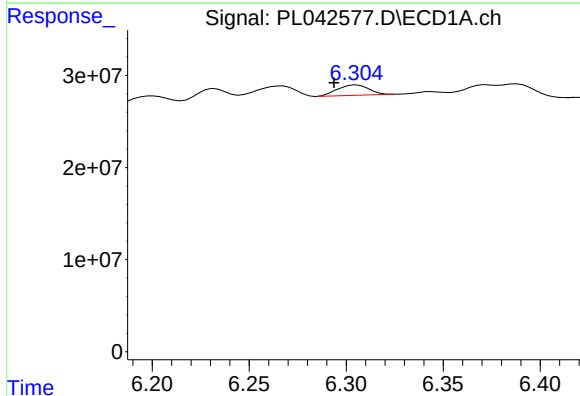
R.T.: 5.460 min
Delta R.T.: 0.002 min
Response: 56962219
Conc: 75.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



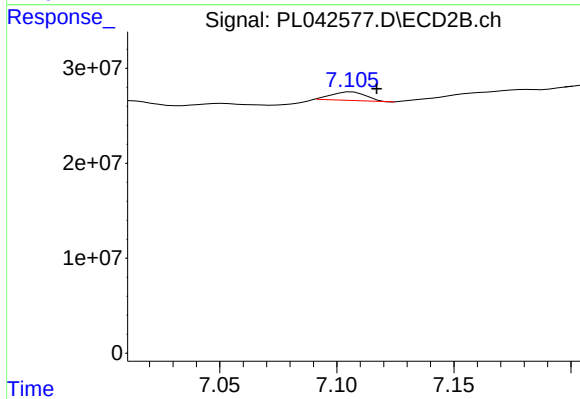
#26 Chlordane-4

R.T.: 6.286 min
Delta R.T.: -0.022 min
Response: 4953498
Conc: 9.05 ng/ml



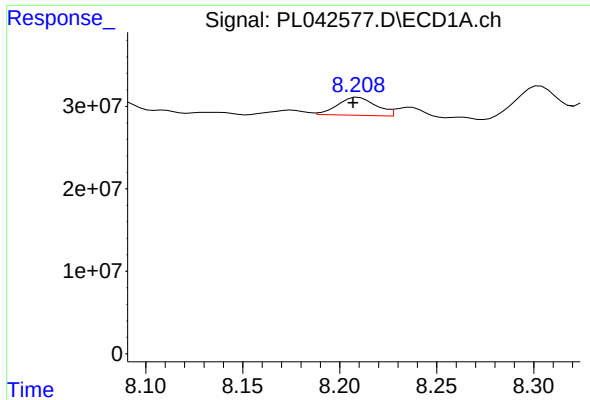
#27 Chlordane-5

R.T.: 6.306 min
Delta R.T.: 0.012 min
Response: 12569560
Conc: 42.18 ng/ml



#27 Chlordane-5

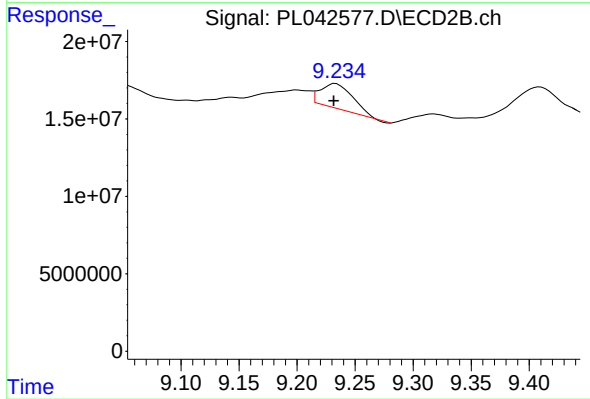
R.T.: 7.107 min
Delta R.T.: -0.010 min
Response: 9091663
Conc: 94.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.003 min
Response: 29833334
Conc: 4.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.002 min
Response: 31094469
Conc: 12.89 ng/ml