

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
 Data File : PL042576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2018 21:48
 Operator : AJ\SJ
 Sample : J6084-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 00:14:56 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...	3.464	4.099	14518812	3274692	2.468	1.139 #
28)	SA Decachlor...	8.265f	9.244	34531084	37001893	5.479	15.342 #
Target Compounds							
2)	A alpha-BHC	3.901	4.486	1452981	1318045	0.161	0.308 #
3)	MA gamma-BHC...	4.198	4.795	19013394	4712281	2.307	1.192 #
4)	MA Heptachlor	4.470	5.289	20948654	2524119	2.408	0.643 #
5)	MB Aldrin	4.709	5.616	968857	69306112	0.119	18.047 #
6)	B beta-BHC	4.430	0.000	32112997	0	9.064	N.D. #
7)	B delta-BHC	4.688f	5.164	-4714929	18150956	N.D.	4.932
8)	B Heptachlo...	5.191	5.988	20203449	21381646	2.666	5.963 #
9)	A Endosulfan I	5.525	6.376	19510285	1791271	2.819	0.567 #
10)	B gamma-Chl...	5.428	6.245	15461039	-4290322	2.028	N.D. #
11)	B alpha-Chl...	5.428	6.305	15461039	12292587	2.060	3.676 #
12)	B 4,4'-DDE	5.644	6.428	10871827	12829213	1.661	3.855 #
13)	MA Dieldrin	5.747	6.651	10132357	-2321254	1.377	N.D. #
14)	MA Endrin	6.027	6.848	11851003	335251	1.812	0.122 #
15)	B Endosulfa...	6.289	7.033	893127	9698304	0.143	3.512 #
16)	A 4,4'-DDD	6.157	6.925	-347607	393581	N.D.	0.150
17)	MA 4,4'-DDT	6.378	7.261	-2349761	13514646	N.D.	5.118
18)	B Endrin al...	6.485	7.188	11014993	12399518	2.119	5.408 #
19)	B Endosulfa...	6.677	7.394	35187230	37695063	5.640	13.554 #
20)	A Methoxychlor	6.925	7.688	9778705	9438007	3.101	6.922 #
21)	B Endrin ke...	7.190	7.858	2440359	10418104	0.352	3.769 #
23)	Chlordane-1	4.290	5.129	57668373	-2821139	208.586	N.D. #
24)	Chlordane-2	4.836	5.567	25698615	39797796	91.447	285.403 #
25)	Chlordane-3	5.428	6.245	15461039	-4290322	17.638	N.D. #
26)	Chlordane-4	5.428	6.305	15461039	12292587	20.372	22.466
27)	Chlordane-5	6.289	0.000	893127	0	2.997	N.D. #

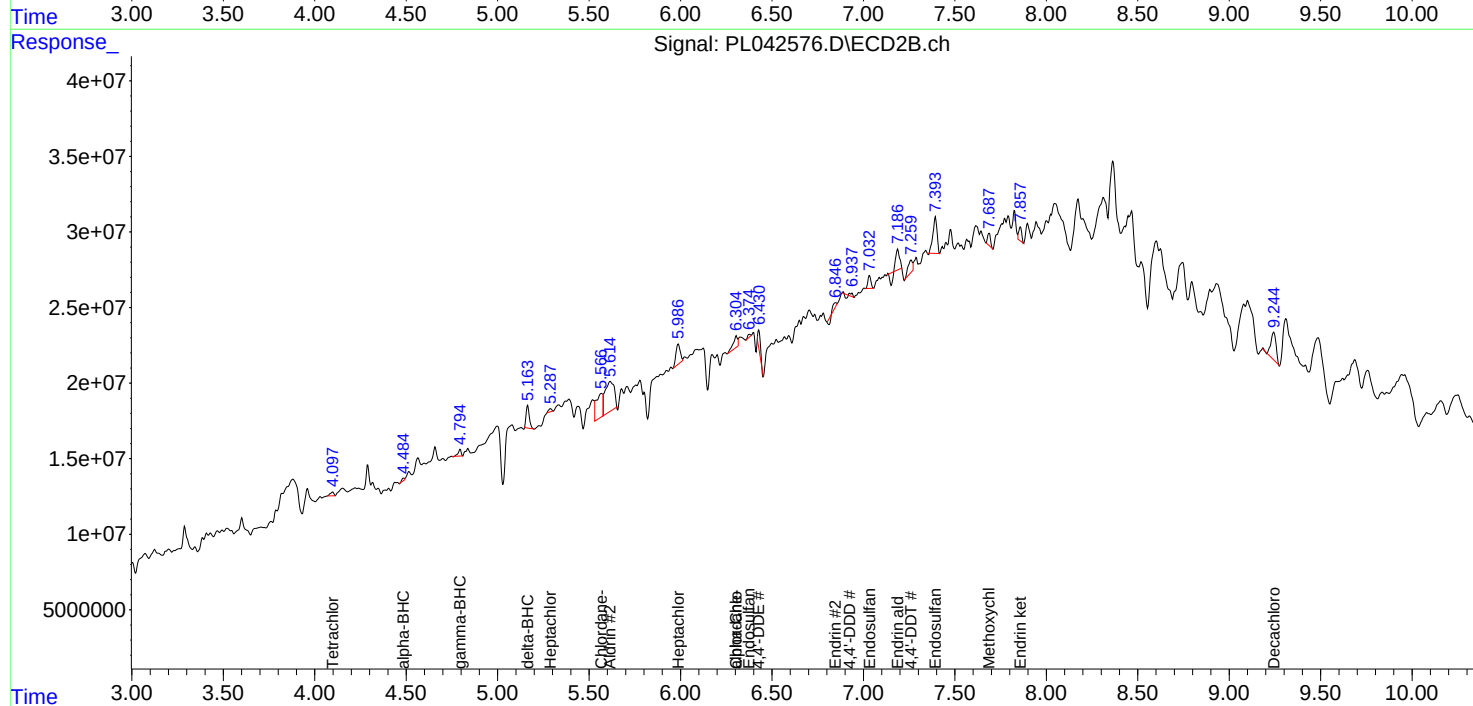
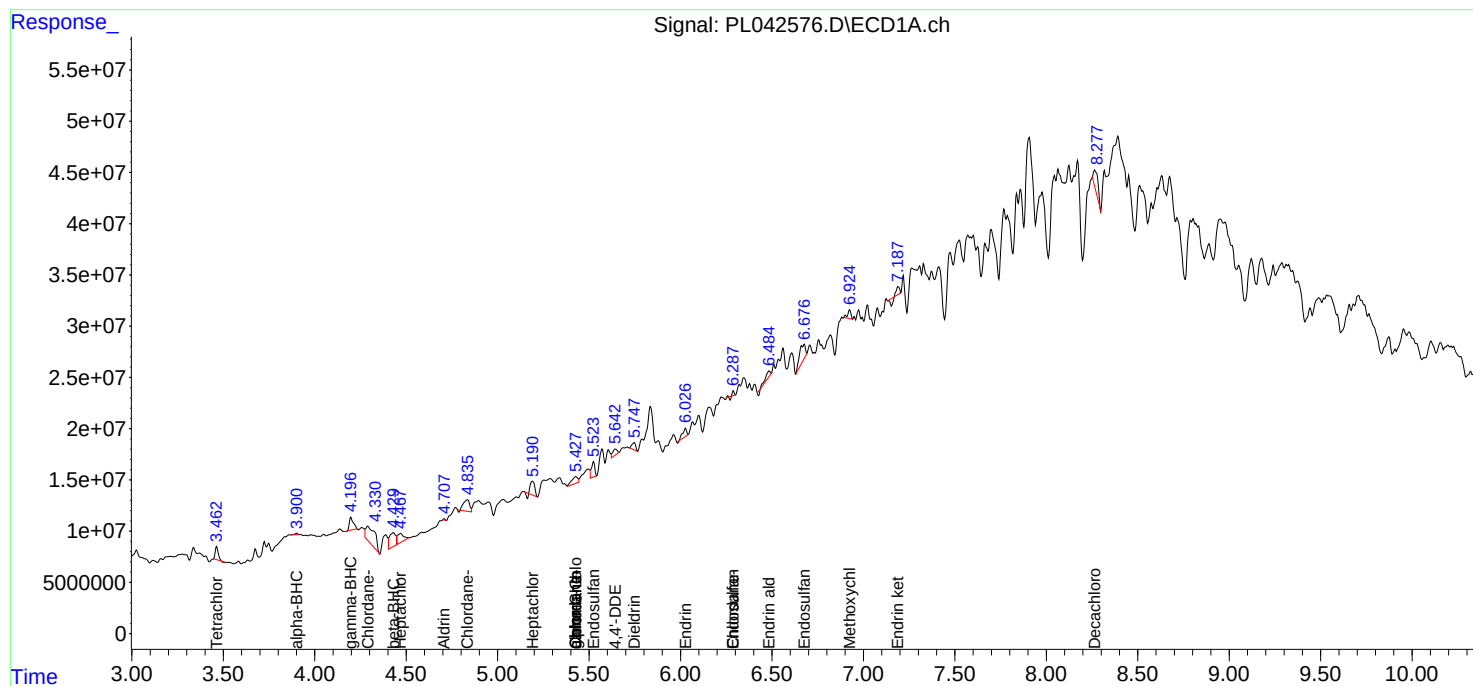
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

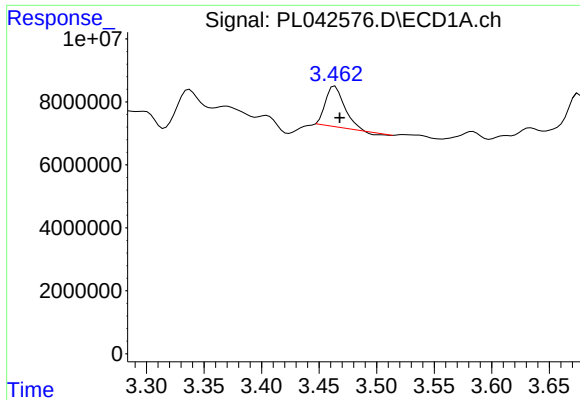
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
Data File : PL042576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 21:48
Operator : AJ\SJ
Sample : J6084-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 00:14:56 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

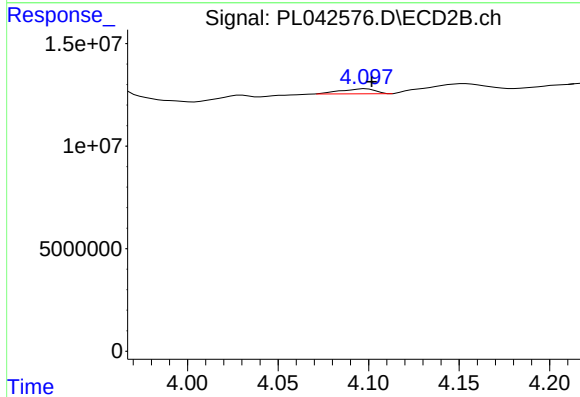




#1 Tetrachloro-m-xylene

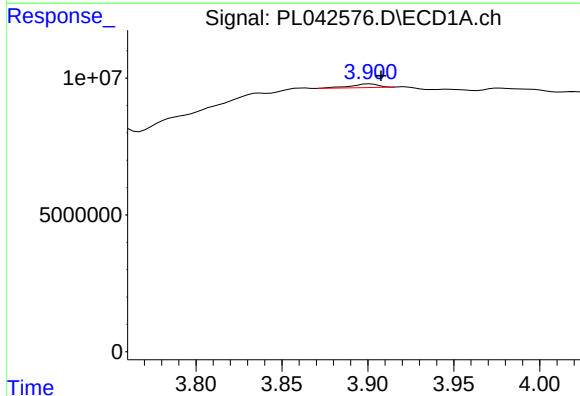
R.T.: 3.464 min
Delta R.T.: -0.004 min
Response: 14518812
Conc: 2.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



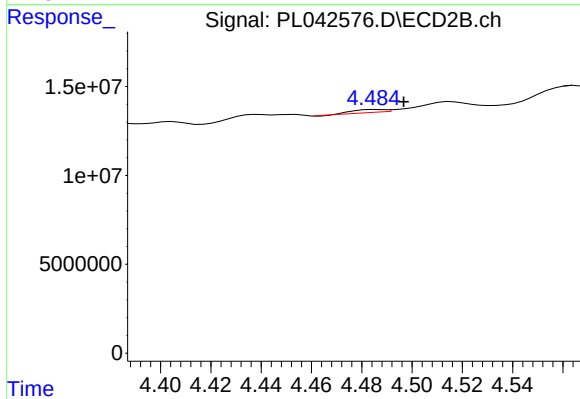
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: -0.003 min
Response: 3274692
Conc: 1.14 ng/ml



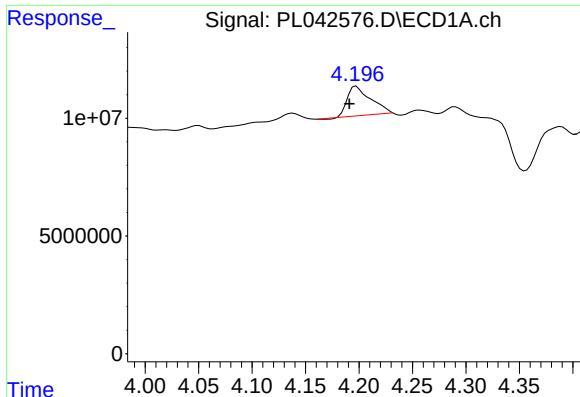
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.006 min
Response: 1452981
Conc: 0.16 ng/ml



#2 alpha-BHC

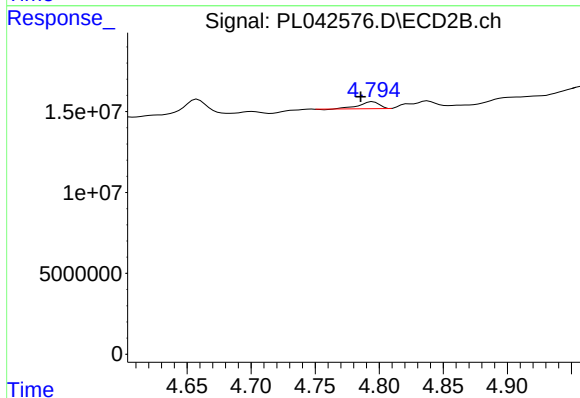
R.T.: 4.486 min
Delta R.T.: -0.011 min
Response: 1318045
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

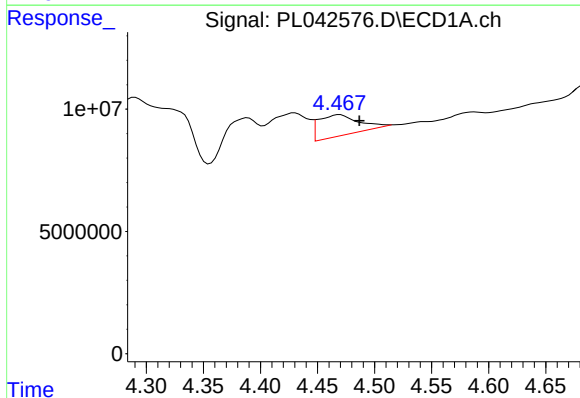
R.T.: 4.198 min
Delta R.T.: 0.006 min
Response: 19013394
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



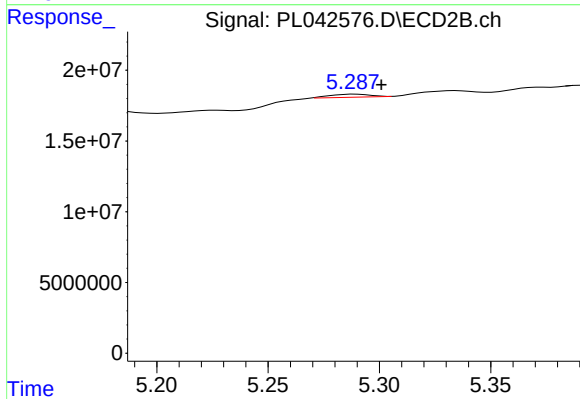
#3 gamma-BHC (Lindane)

R.T.: 4.795 min
Delta R.T.: 0.010 min
Response: 4712281
Conc: 1.19 ng/ml



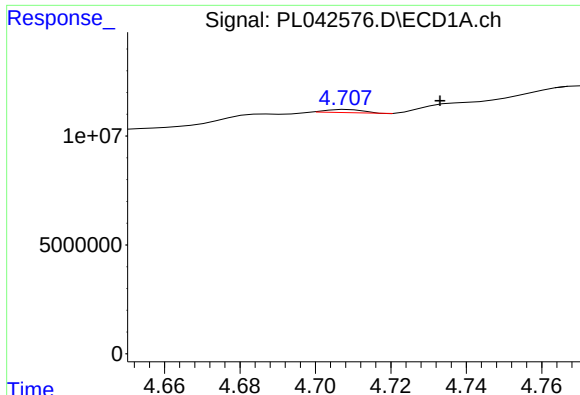
#4 Heptachlor

R.T.: 4.470 min
Delta R.T.: -0.017 min
Response: 20948654
Conc: 2.41 ng/ml



#4 Heptachlor

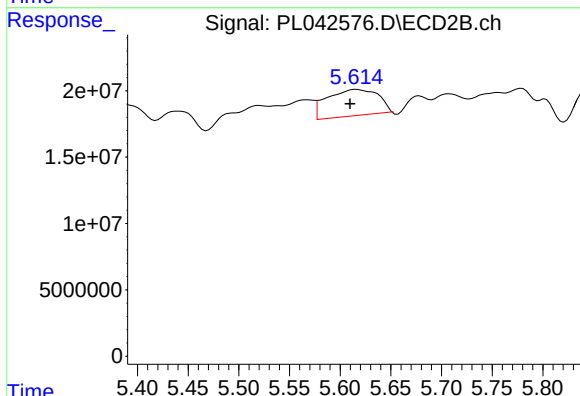
R.T.: 5.289 min
Delta R.T.: -0.012 min
Response: 2524119
Conc: 0.64 ng/ml



#5 Aldrin

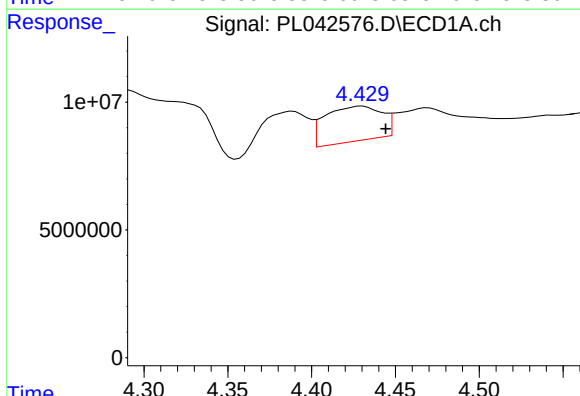
R.T.: 4.709 min
Delta R.T.: -0.024 min
Response: 968857
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



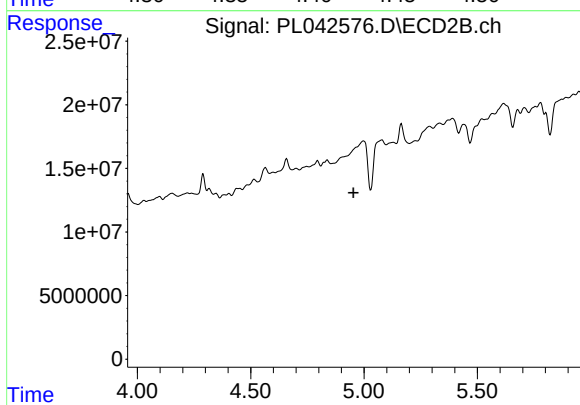
#5 Aldrin

R.T.: 5.616 min
Delta R.T.: 0.006 min
Response: 69306112
Conc: 18.05 ng/ml



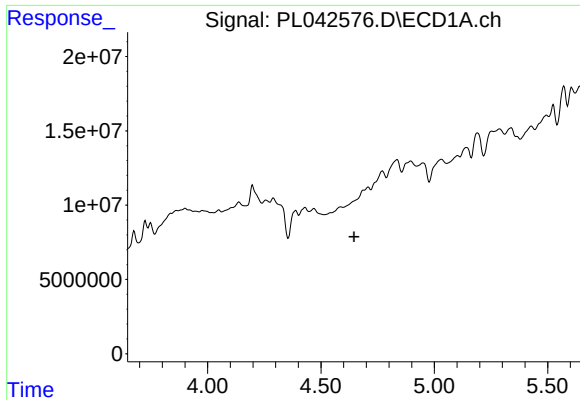
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: -0.014 min
Response: 32112997
Conc: 9.06 ng/ml



#6 beta-BHC

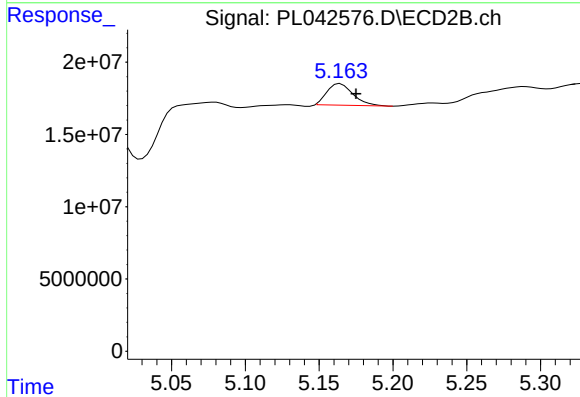
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

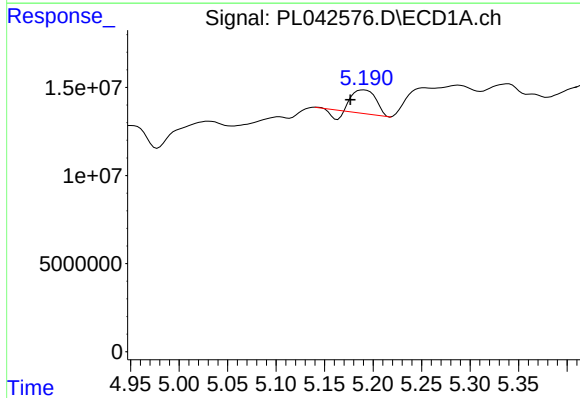
R.T.: 4.688 min
Delta R.T.: 0.041 min
Response: -4714929
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



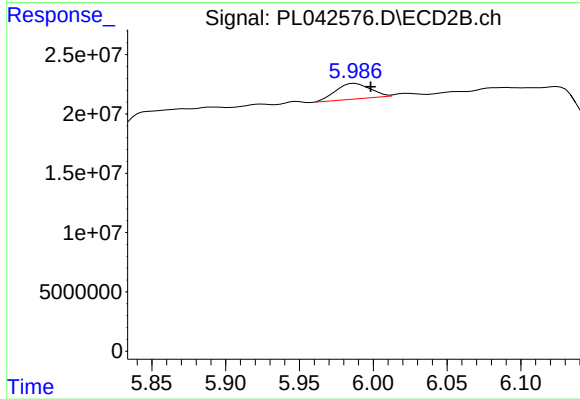
#7 delta-BHC

R.T.: 5.164 min
Delta R.T.: -0.011 min
Response: 18150956
Conc: 4.93 ng/ml



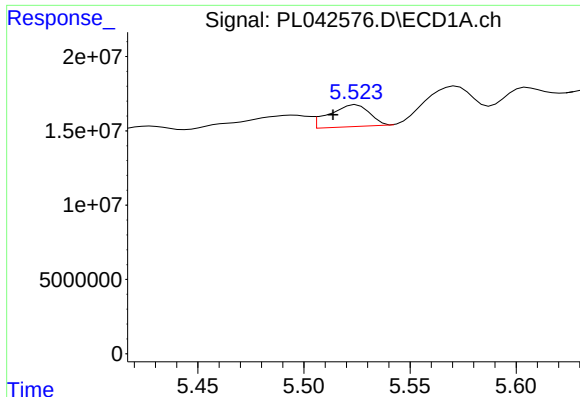
#8 Heptachlor epoxide

R.T.: 5.191 min
Delta R.T.: 0.014 min
Response: 20203449
Conc: 2.67 ng/ml



#8 Heptachlor epoxide

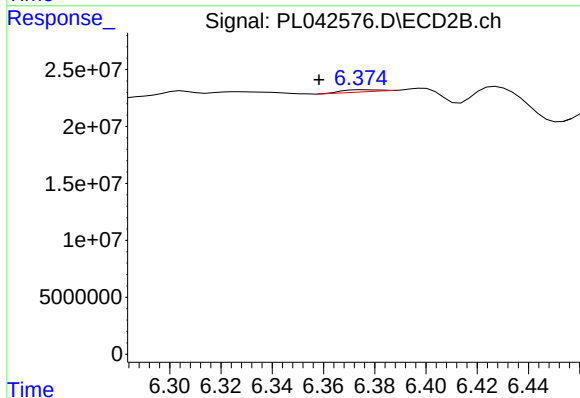
R.T.: 5.988 min
Delta R.T.: -0.011 min
Response: 21381646
Conc: 5.96 ng/ml



#9 Endosulfan I

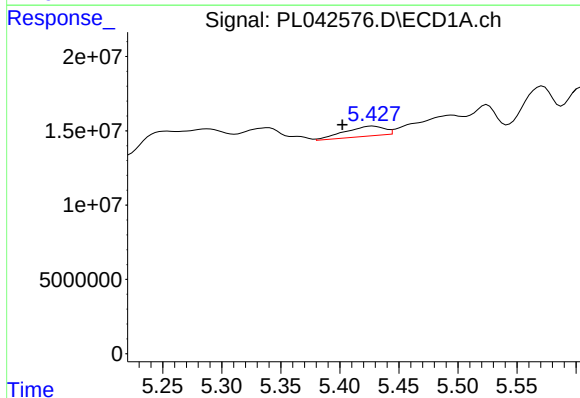
R.T.: 5.525 min
Delta R.T.: 0.011 min
Response: 19510285
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



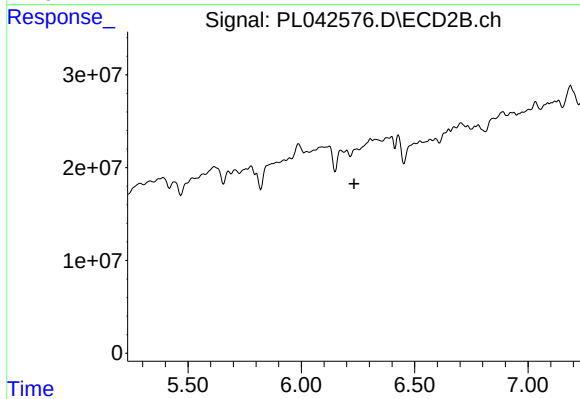
#9 Endosulfan I

R.T.: 6.376 min
Delta R.T.: 0.018 min
Response: 1791271
Conc: 0.57 ng/ml



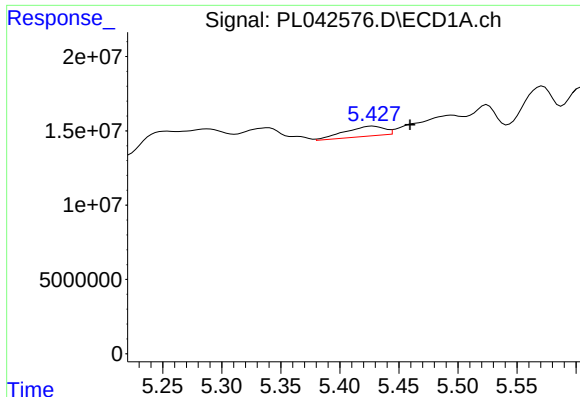
#10 gamma-Chlordane

R.T.: 5.428 min
Delta R.T.: 0.026 min
Response: 15461039
Conc: 2.03 ng/ml



#10 gamma-Chlordane

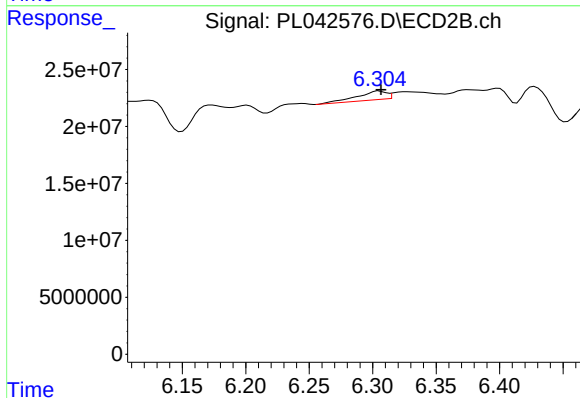
R.T.: 6.245 min
Delta R.T.: 0.012 min
Response: -4290322
Conc: N.D.



#11 alpha-Chlordane

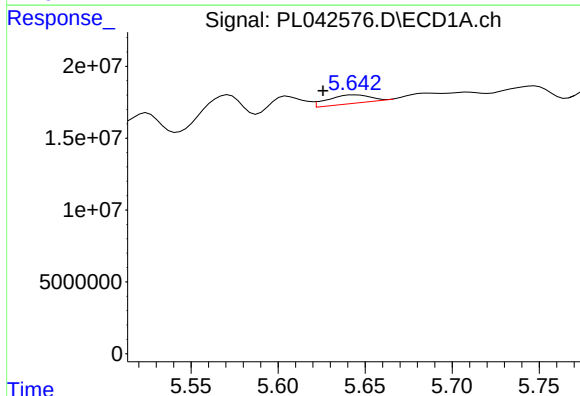
R.T.: 5.428 min
Delta R.T.: -0.031 min
Response: 15461039
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



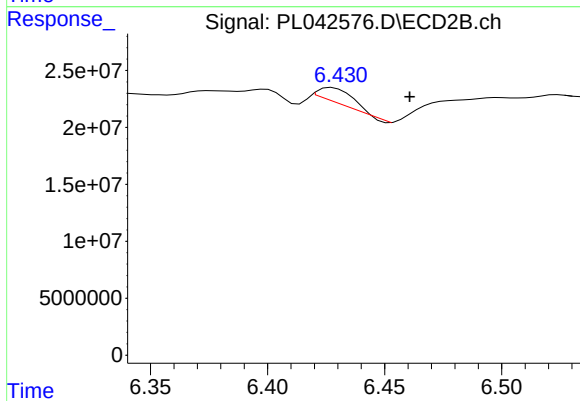
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 12292587
Conc: 3.68 ng/ml



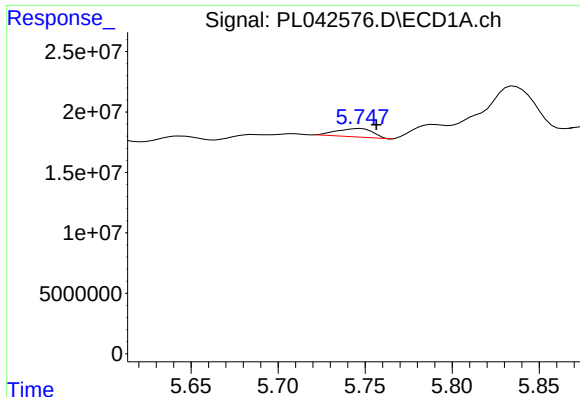
#12 4,4'-DDE

R.T.: 5.644 min
Delta R.T.: 0.019 min
Response: 10871827
Conc: 1.66 ng/ml



#12 4,4'-DDE

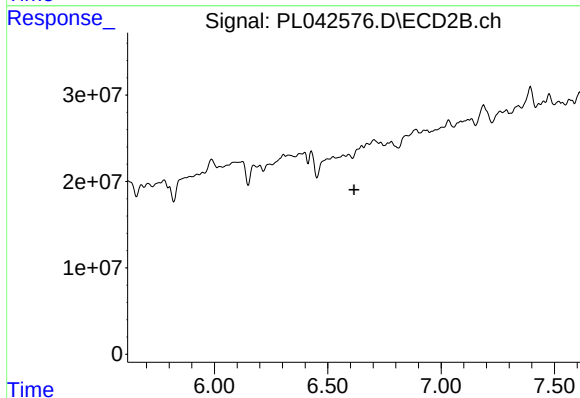
R.T.: 6.428 min
Delta R.T.: -0.033 min
Response: 12829213
Conc: 3.85 ng/ml



#13 Dieldrin

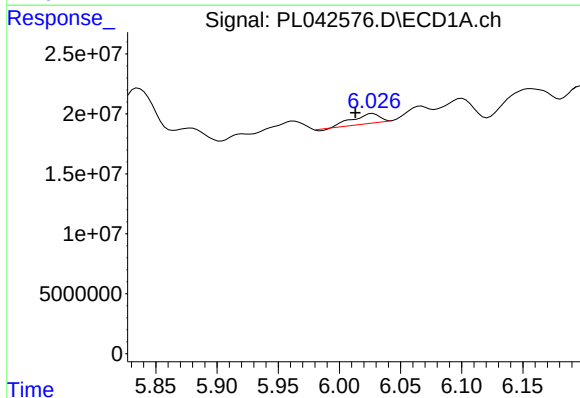
R.T.: 5.747 min
Delta R.T.: -0.010 min
Response: 10132357
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



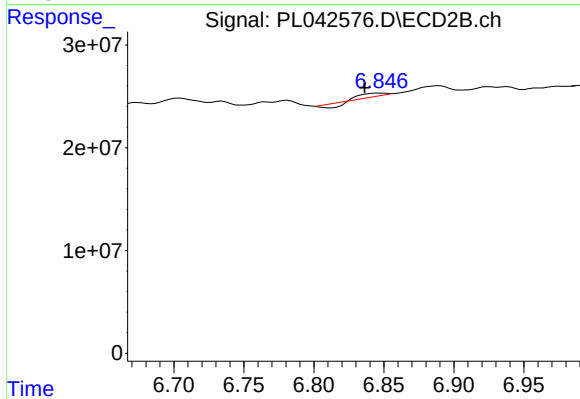
#13 Dieldrin

R.T.: 6.651 min
Delta R.T.: 0.034 min
Response: -2321254
Conc: N.D.



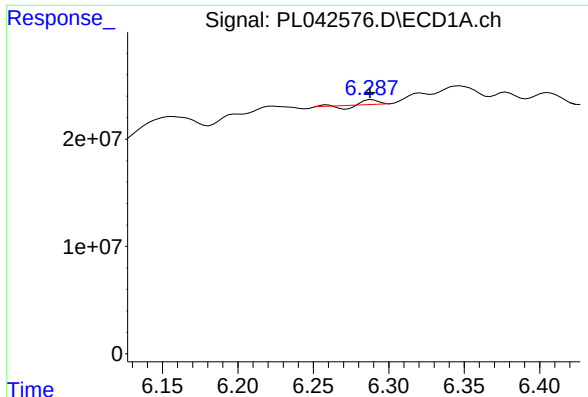
#14 Endrin

R.T.: 6.027 min
Delta R.T.: 0.014 min
Response: 11851003
Conc: 1.81 ng/ml



#14 Endrin

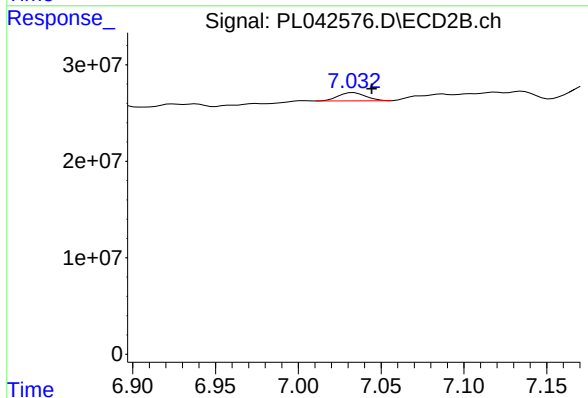
R.T.: 6.848 min
Delta R.T.: 0.012 min
Response: 335251
Conc: 0.12 ng/ml



#15 Endosulfan II

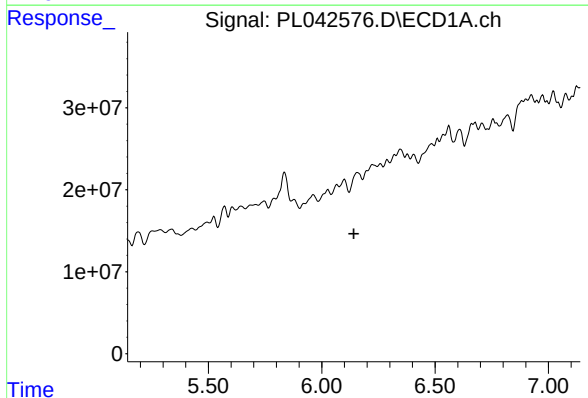
R.T.: 6.289 min
Delta R.T.: 0.001 min
Response: 893127
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



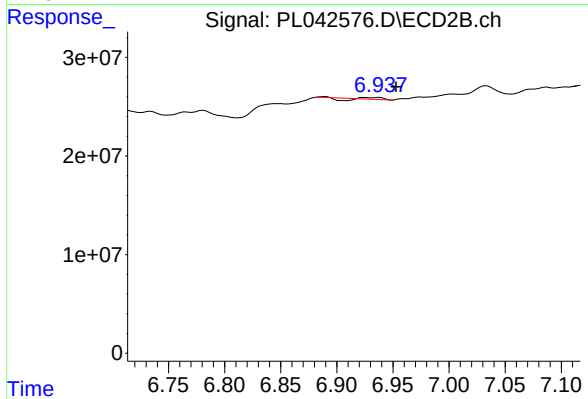
#15 Endosulfan II

R.T.: 7.033 min
Delta R.T.: -0.011 min
Response: 9698304
Conc: 3.51 ng/ml



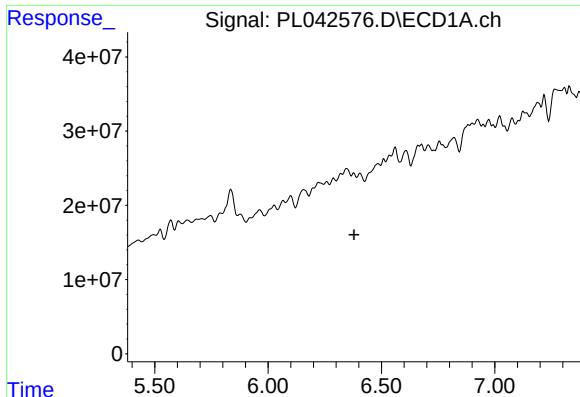
#16 4,4'-DDD

R.T.: 6.157 min
Delta R.T.: 0.015 min
Response: -347607
Conc: N.D.



#16 4,4'-DDD

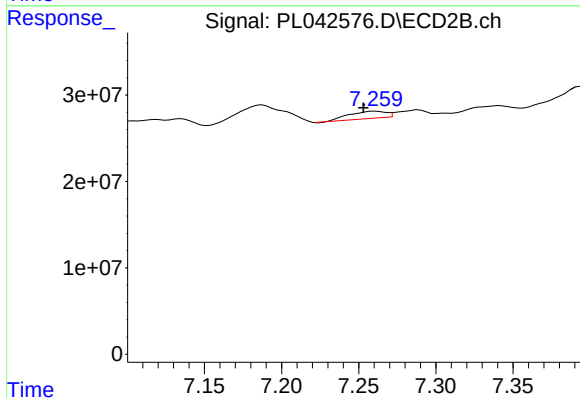
R.T.: 6.925 min
Delta R.T.: -0.027 min
Response: 393581
Conc: 0.15 ng/ml



#17 4,4'-DDT

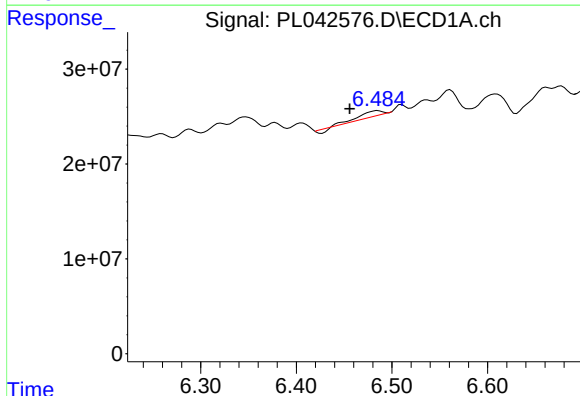
R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: -2349761
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



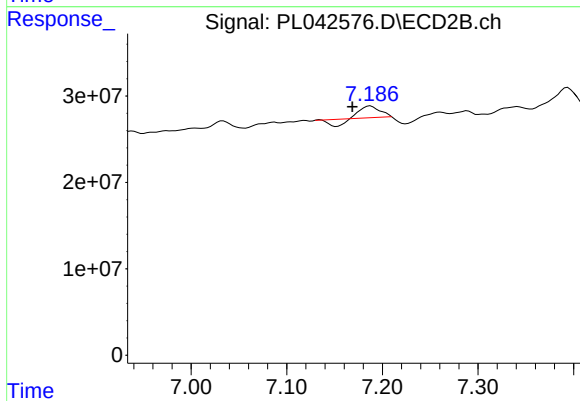
#17 4,4'-DDT

R.T.: 7.261 min
Delta R.T.: 0.008 min
Response: 13514646
Conc: 5.12 ng/ml



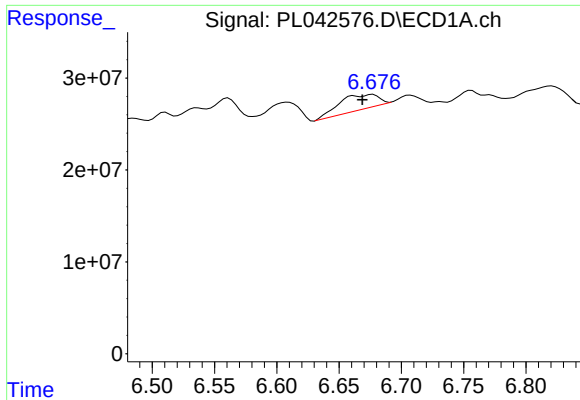
#18 Endrin aldehyde

R.T.: 6.485 min
Delta R.T.: 0.029 min
Response: 11014993
Conc: 2.12 ng/ml



#18 Endrin aldehyde

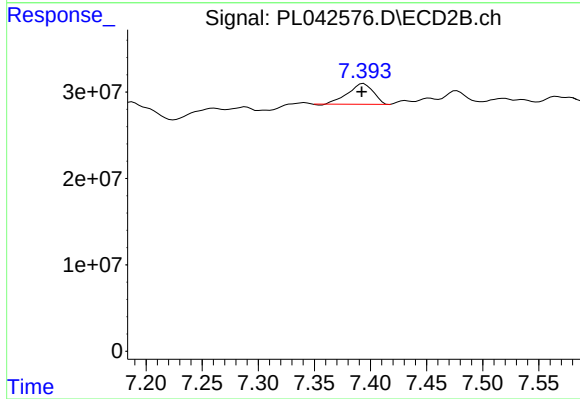
R.T.: 7.188 min
Delta R.T.: 0.019 min
Response: 12399518
Conc: 5.41 ng/ml



#19 Endosulfan Sulfate

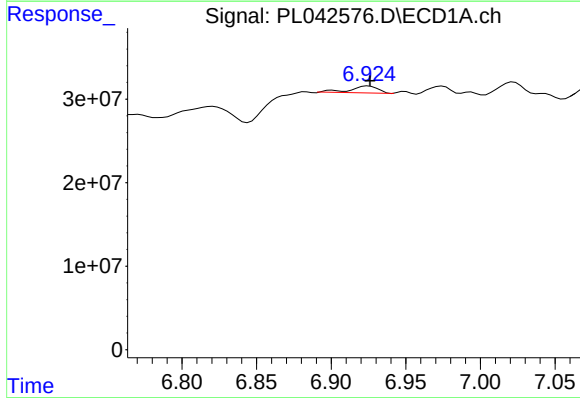
R.T.: 6.677 min
Delta R.T.: 0.008 min
Response: 35187230
Conc: 5.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



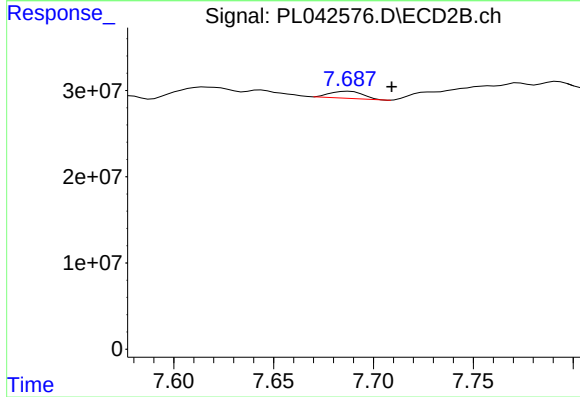
#19 Endosulfan Sulfate

R.T.: 7.394 min
Delta R.T.: 0.002 min
Response: 37695063
Conc: 13.55 ng/ml



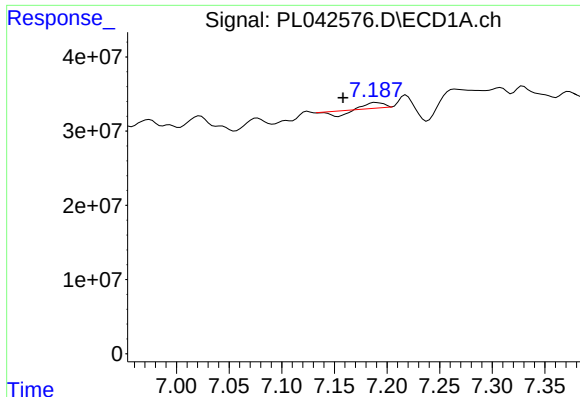
#20 Methoxychlor

R.T.: 6.925 min
Delta R.T.: -0.001 min
Response: 9778705
Conc: 3.10 ng/ml



#20 Methoxychlor

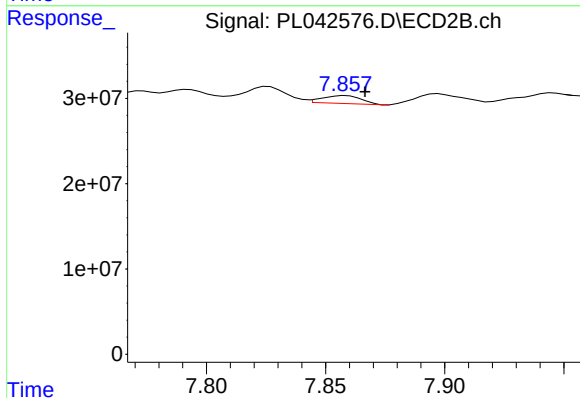
R.T.: 7.688 min
Delta R.T.: -0.022 min
Response: 9438007
Conc: 6.92 ng/ml



#21 Endrin ketone

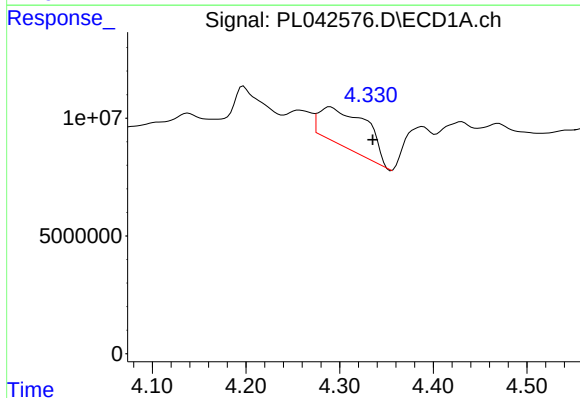
R.T.: 7.190 min
Delta R.T.: 0.031 min
Response: 2440359
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



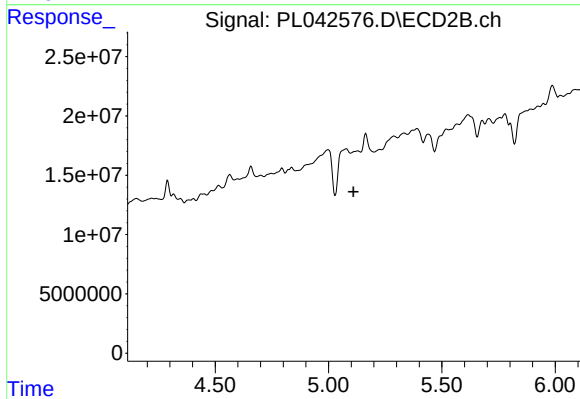
#21 Endrin ketone

R.T.: 7.858 min
Delta R.T.: -0.008 min
Response: 10418104
Conc: 3.77 ng/ml



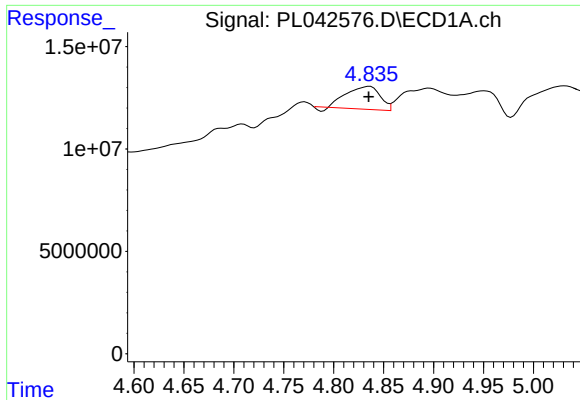
#23 Chlordane-1

R.T.: 4.290 min
Delta R.T.: -0.045 min
Response: 57668373
Conc: 208.59 ng/ml



#23 Chlordane-1

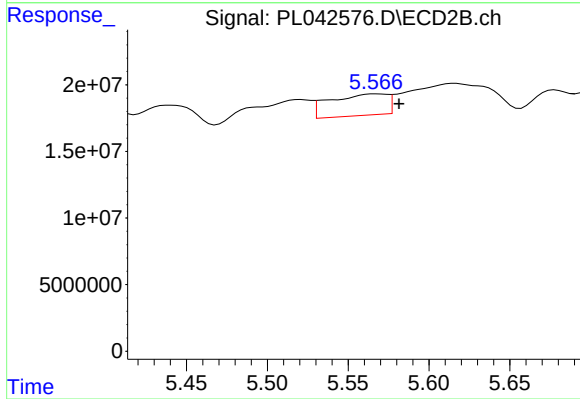
R.T.: 5.129 min
Delta R.T.: 0.019 min
Response: -2821139
Conc: N.D.



#24 Chlordane-2

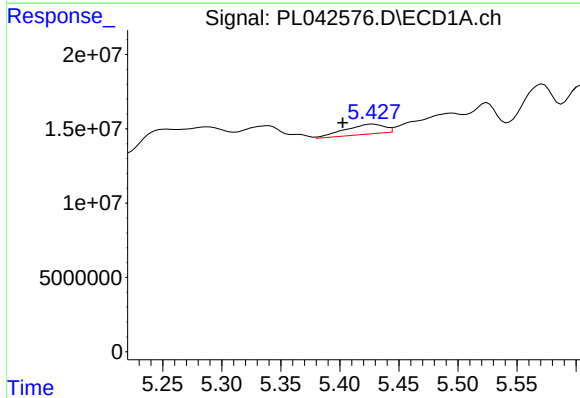
R.T.: 4.836 min
Delta R.T.: 0.001 min
Response: 25698615
Conc: 91.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



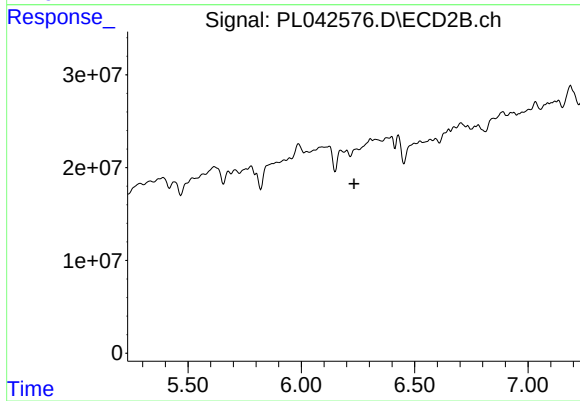
#24 Chlordane-2

R.T.: 5.567 min
Delta R.T.: -0.014 min
Response: 39797796
Conc: 285.40 ng/ml



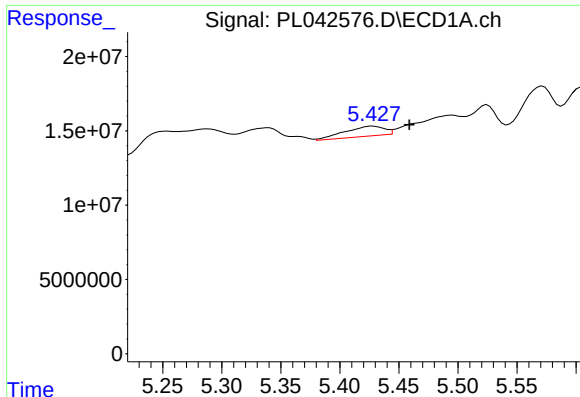
#25 Chlordane-3

R.T.: 5.428 min
Delta R.T.: 0.026 min
Response: 15461039
Conc: 17.64 ng/ml



#25 Chlordane-3

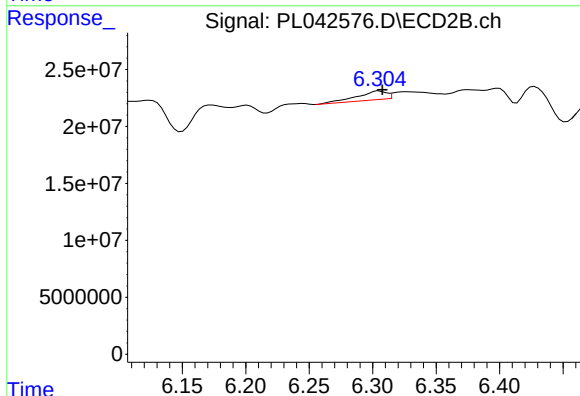
R.T.: 6.245 min
Delta R.T.: 0.012 min
Response: -4290322
Conc: N.D.



#26 Chlordane-4

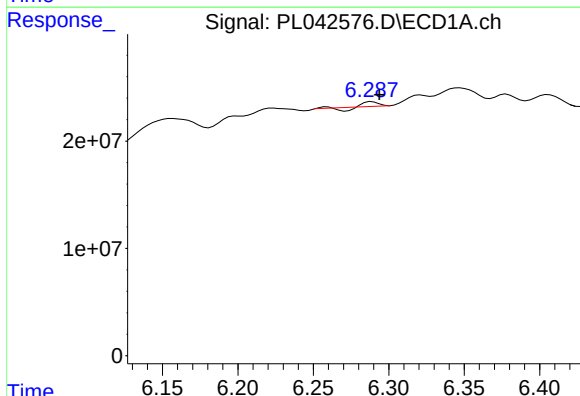
R.T.: 5.428 min
Delta R.T.: -0.031 min
Response: 15461039
Conc: 20.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



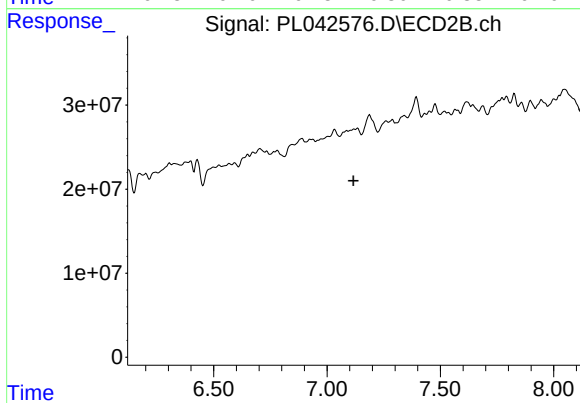
#26 Chlordane-4

R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 12292587
Conc: 22.47 ng/ml



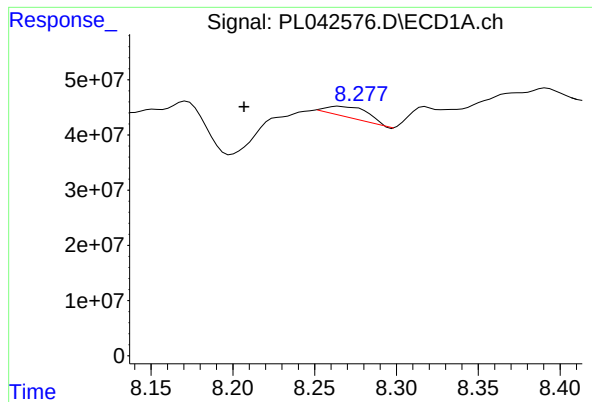
#27 Chlordane-5

R.T.: 6.289 min
Delta R.T.: -0.005 min
Response: 893127
Conc: 3.00 ng/ml



#27 Chlordane-5

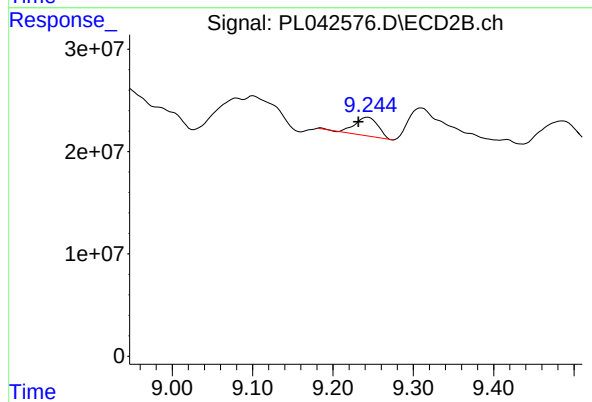
R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.265 min
Delta R.T.: 0.058 min
Response: 34531084
Conc: 5.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.244 min
Delta R.T.: 0.012 min
Response: 37001893
Conc: 15.34 ng/ml