

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
 Data File : PL057999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 00:43
 Operator : AJ\MA
 Sample : L2245-25
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:23:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.458	3.957	188.8E6	39550708	18.732	18.225
28)	SA Decachlor...	8.204	8.978	170.2E6	38228667	16.509	17.114
Target Compounds							
2)	A alpha-BHC	3.906	4.371f	4059856	152823	0.234	0.047 #
3)	MA gamma-BHC...	4.182	4.636	6652653	119799	0.458	0.037 #
4)	MA Heptachlor	4.487	5.130	2020027	4033519	0.126	1.202 #
5)	MB Aldrin	4.725	5.423	4849432	3978675	0.329	1.229 #
6)	B beta-BHC	4.440	4.775f	8085779	2327810	1.280	1.676 #
7)	B delta-BHC	4.630	0.000	29702443	0	1.957	N.D. #
8)	B Heptachlo...	5.160	5.811	55575580	3481682	4.135	1.289 #
9)	A Endosulfan I	5.513	6.179	10930518	7316783	0.892	2.454 #
10)	B gamma-Chl...	5.396	6.052	5012081	6966505	0.369	2.150 #
11)	B alpha-Chl...	5.477f	6.119	43449239	226376	3.263	0.069 #
12)	B 4,4'-DDE	5.613	6.260f	62043387	23461517	4.736	7.924 #
14)	MA Endrin	6.010	6.613f	73236508	18879972	6.274	7.556
16)	A 4,4'-DDD	6.116f	6.762	3954159	7367759	0.396	3.228 #
17)	MA 4,4'-DDT	6.362	7.093f	27401033	2388160	2.700	1.072 #
18)	B Endrin al...	6.455	6.984	33921366	1384560	3.628	0.623 #
19)	B Endosulfa...	6.680f	7.181f	21641230	4690277	2.130	1.976
20)	A Methoxychlor	6.890f	0.000	29117301	0	5.282	N.D. #
21)	B Endrin ke...	7.142	0.000	907765	0	0.082	N.D. #
23)	Chlordane-1	4.330	4.929	17401455	6043640	47.050	68.535 #
24)	Chlordane-2	4.827	5.423f	-1037514	3978675	N.D.	38.125
25)	Chlordane-3	5.396	6.052	5012081	6966505	4.099	16.101 #
26)	Chlordane-4	5.477f	6.119	43449239	226376	41.770	0.431 #
27)	Chlordane-5	6.315f	0.000	98924251	0	261.514	N.D. #

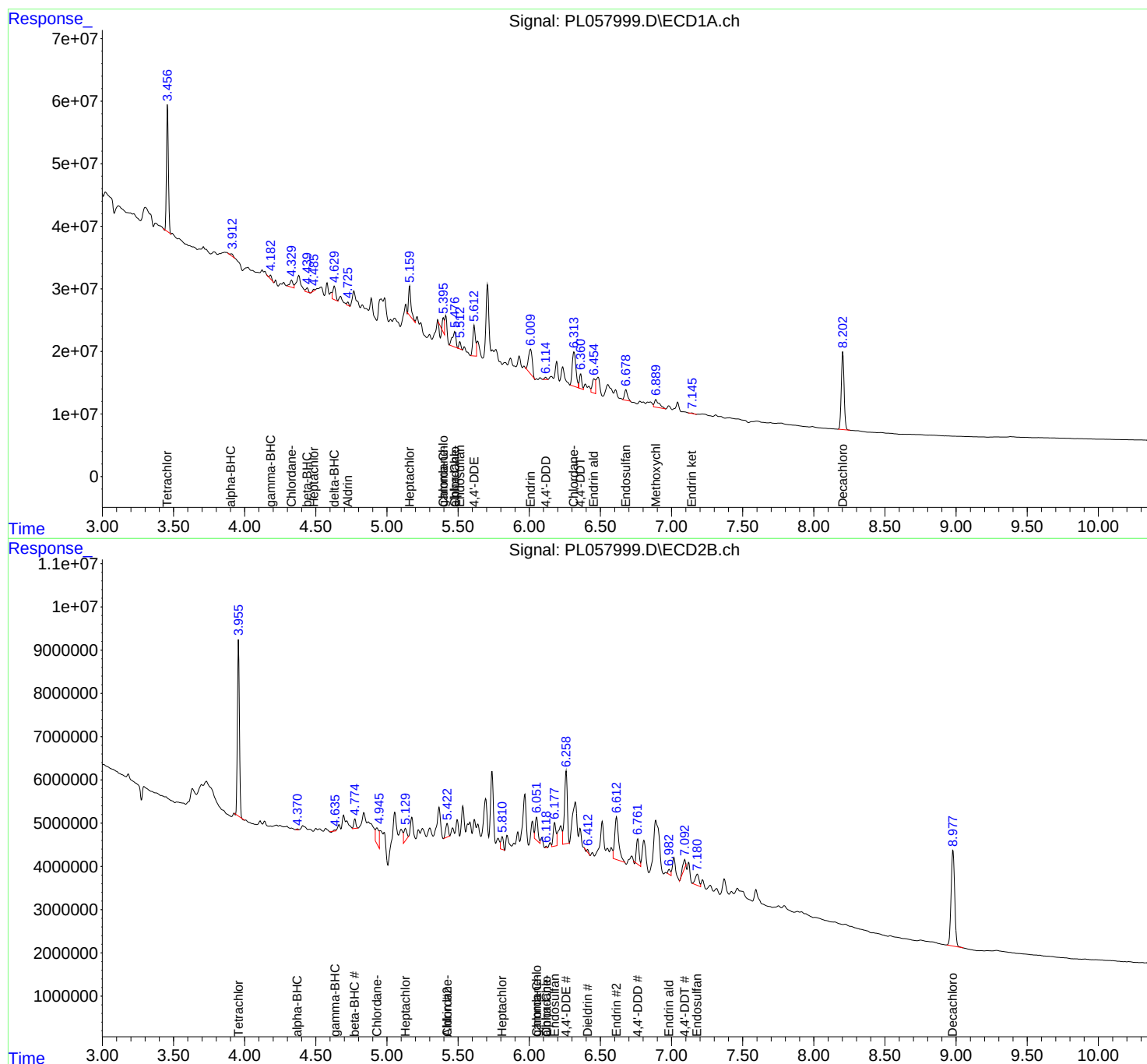
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

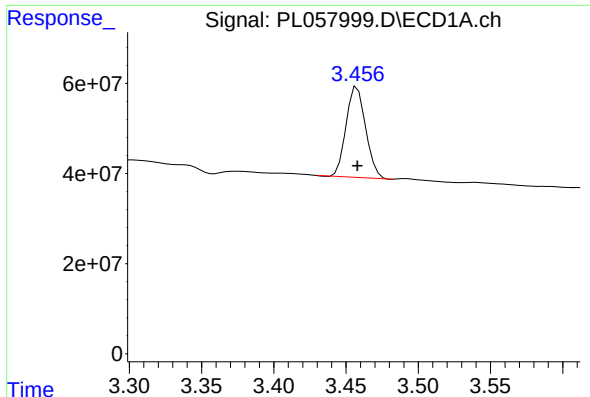
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
Data File : PL057999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2020 00:43
Operator : AJ\MA
Sample : L2245-25
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:23:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

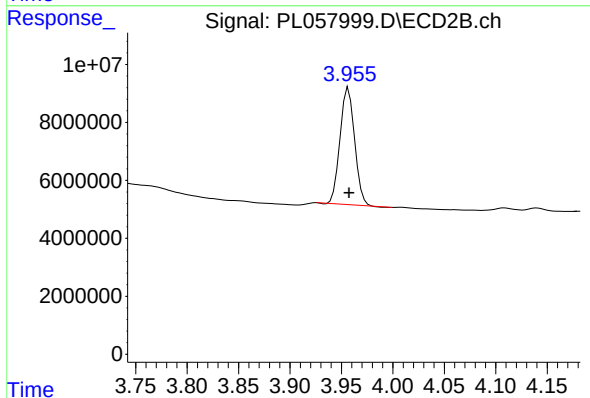




#1 Tetrachloro-m-xylene

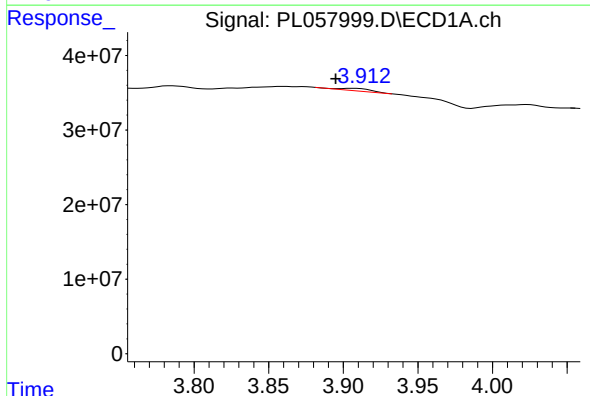
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 188835406
Conc: 18.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



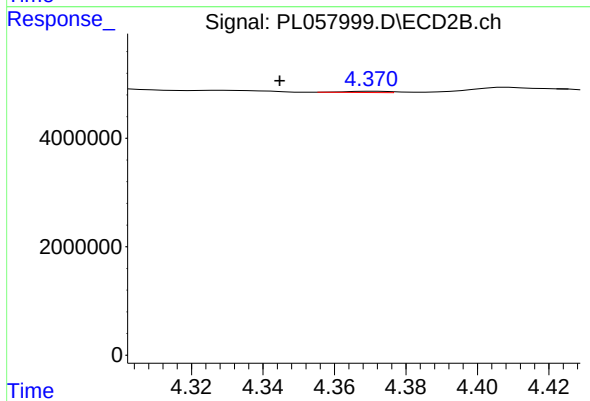
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 39550708
Conc: 18.22 ng/ml



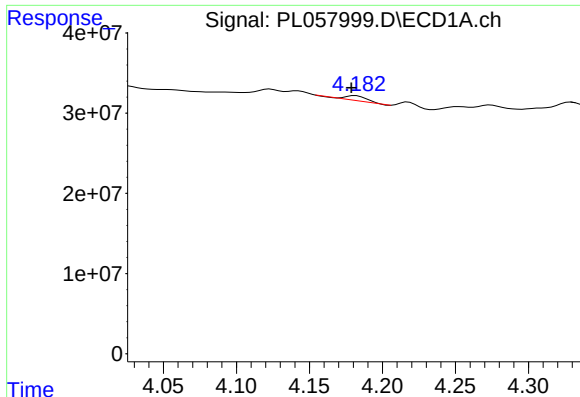
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: 0.011 min
Response: 4059856
Conc: 0.23 ng/ml



#2 alpha-BHC

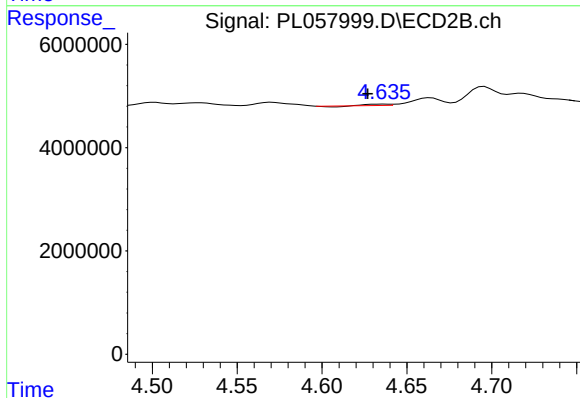
R.T.: 4.371 min
Delta R.T.: 0.026 min
Response: 152823
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

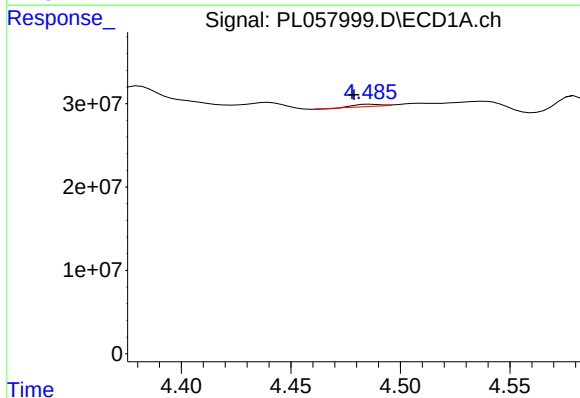
R.T.: 4.182 min
Delta R.T.: 0.003 min
Response: 6652653
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



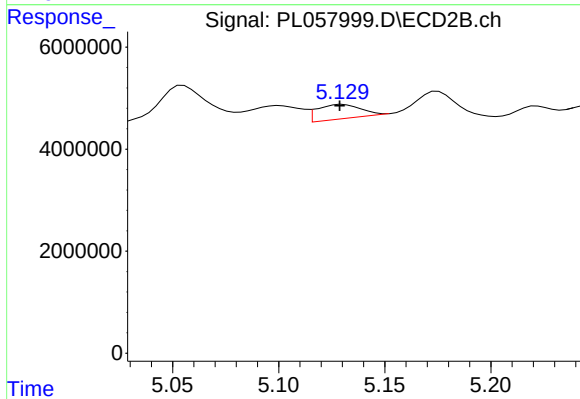
#3 gamma-BHC (Lindane)

R.T.: 4.636 min
Delta R.T.: 0.009 min
Response: 119799
Conc: 0.04 ng/ml



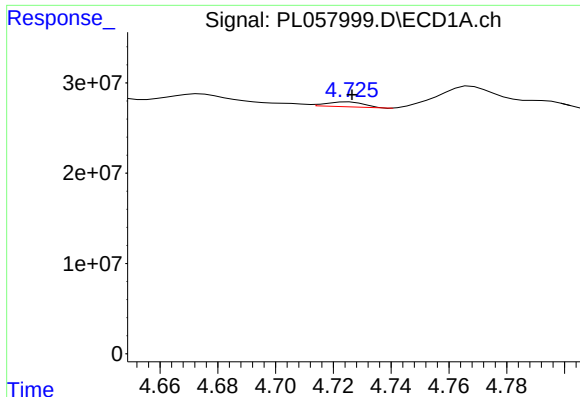
#4 Heptachlor

R.T.: 4.487 min
Delta R.T.: 0.008 min
Response: 2020027
Conc: 0.13 ng/ml



#4 Heptachlor

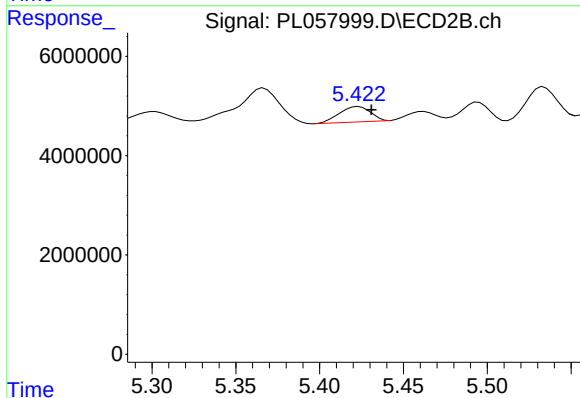
R.T.: 5.130 min
Delta R.T.: 0.001 min
Response: 4033519
Conc: 1.20 ng/ml



#5 Aldrin

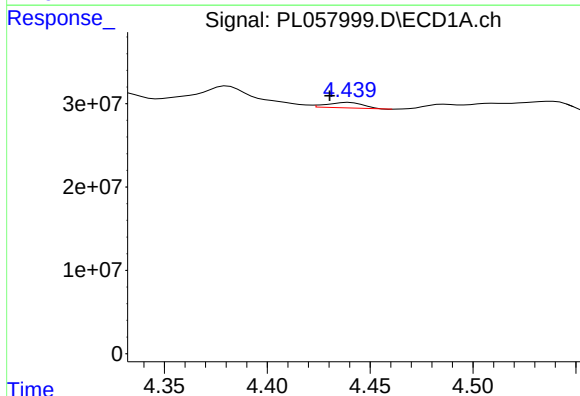
R.T.: 4.725 min
Delta R.T.: -0.001 min
Response: 4849432
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



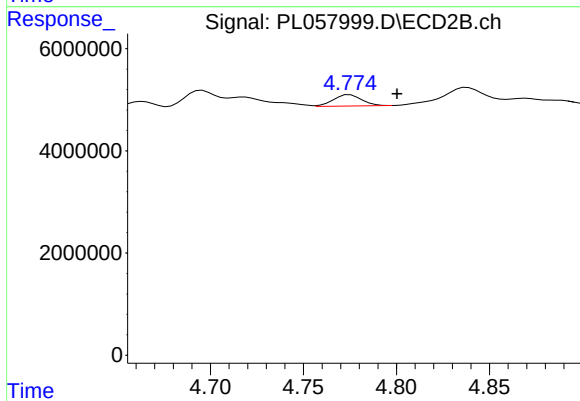
#5 Aldrin

R.T.: 5.423 min
Delta R.T.: -0.008 min
Response: 3978675
Conc: 1.23 ng/ml



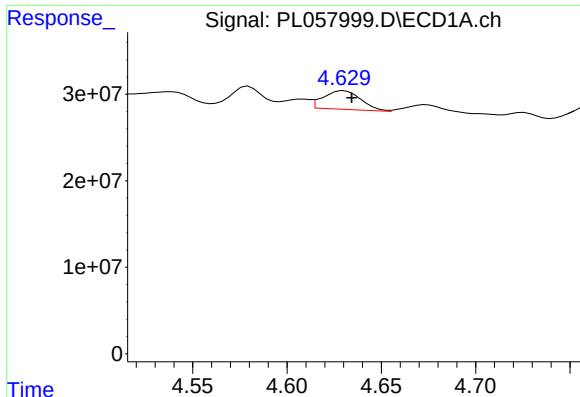
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.010 min
Response: 8085779
Conc: 1.28 ng/ml



#6 beta-BHC

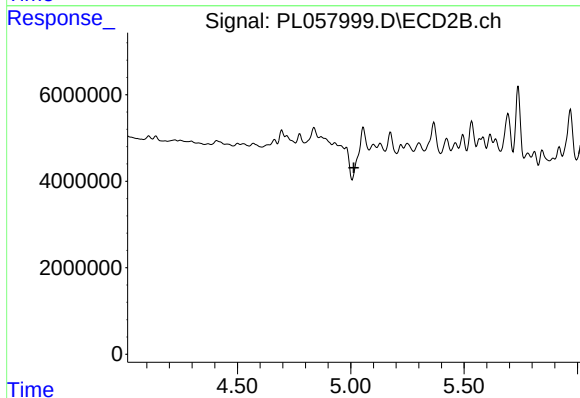
R.T.: 4.775 min
Delta R.T.: -0.025 min
Response: 2327810
Conc: 1.68 ng/ml



#7 delta-BHC

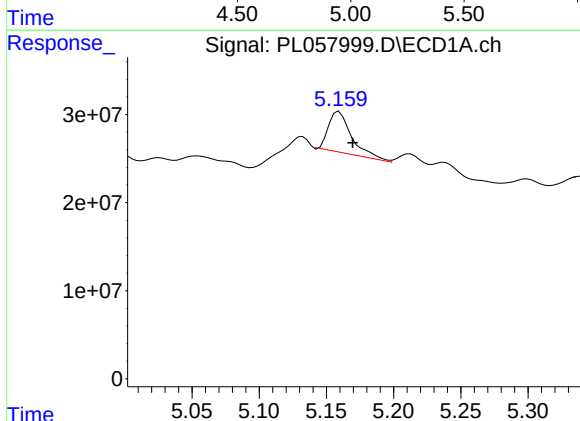
R.T.: 4.630 min
Delta R.T.: -0.004 min
Response: 29702443
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



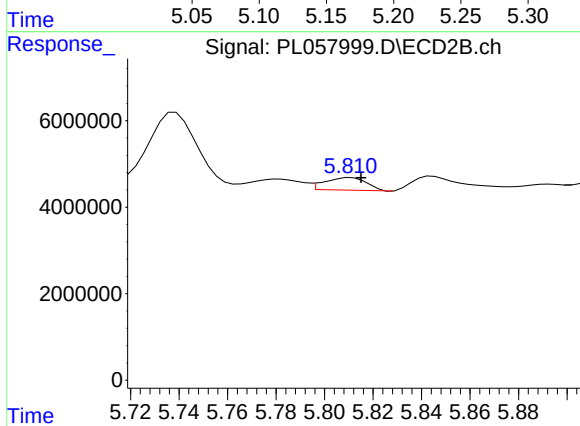
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



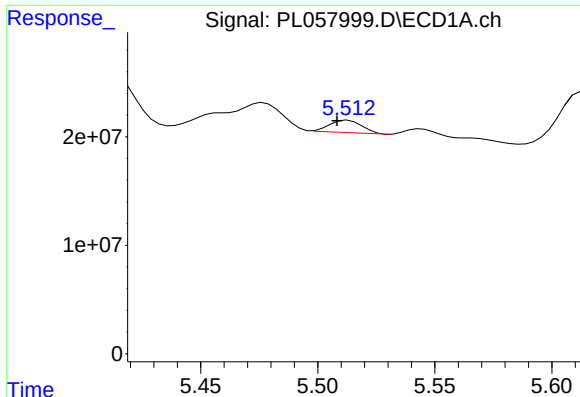
#8 Heptachlor epoxide

R.T.: 5.160 min
Delta R.T.: -0.010 min
Response: 55575580
Conc: 4.14 ng/ml



#8 Heptachlor epoxide

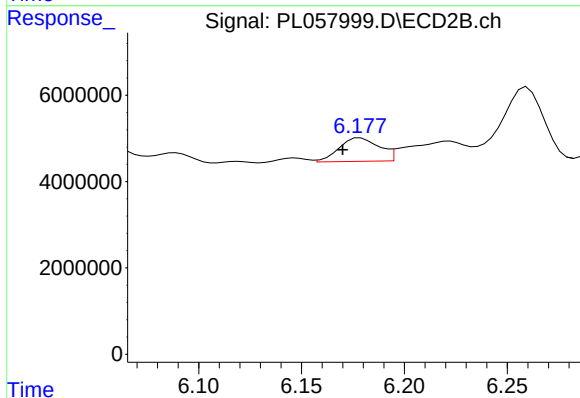
R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 3481682
Conc: 1.29 ng/ml



#9 Endosulfan I

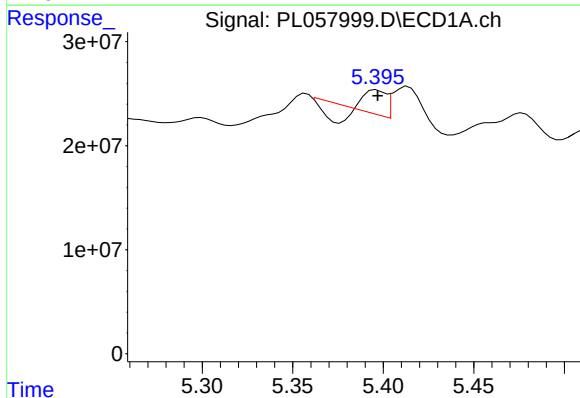
R.T.: 5.513 min
Delta R.T.: 0.005 min
Response: 10930518
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



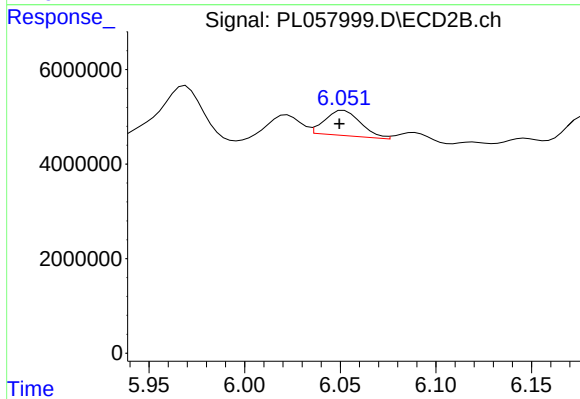
#9 Endosulfan I

R.T.: 6.179 min
Delta R.T.: 0.008 min
Response: 7316783
Conc: 2.45 ng/ml



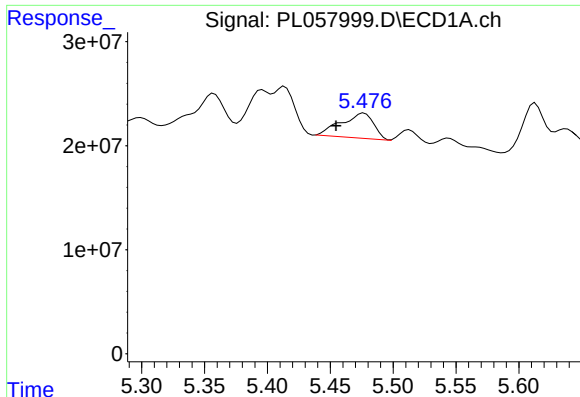
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 5012081
Conc: 0.37 ng/ml



#10 gamma-Chlordane

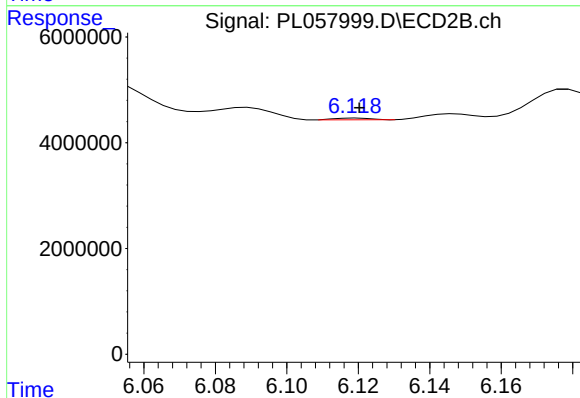
R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 6966505
Conc: 2.15 ng/ml



#11 alpha-Chlordane

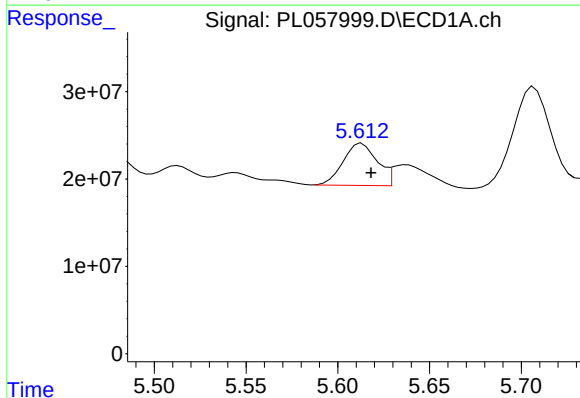
R.T.: 5.477 min
Delta R.T.: 0.022 min
Response: 43449239
Conc: 3.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



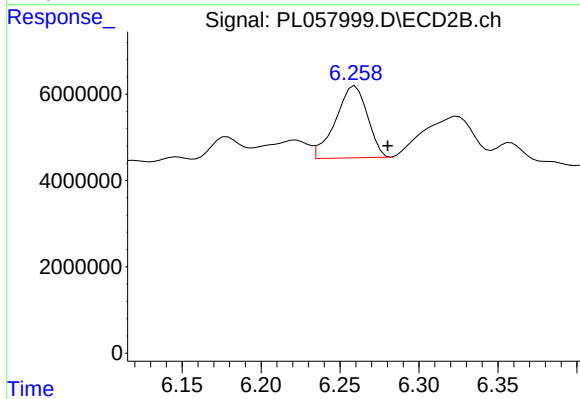
#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 226376
Conc: 0.07 ng/ml



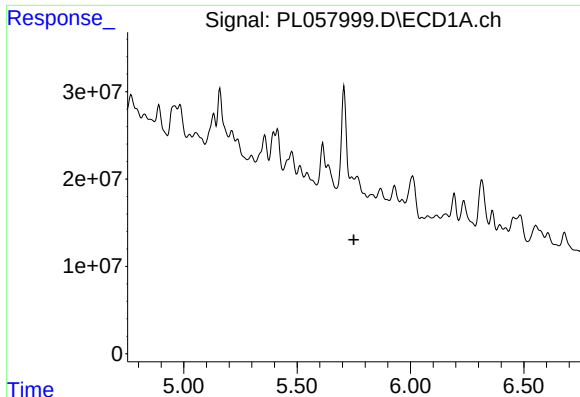
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 62043387
Conc: 4.74 ng/ml



#12 4,4'-DDE

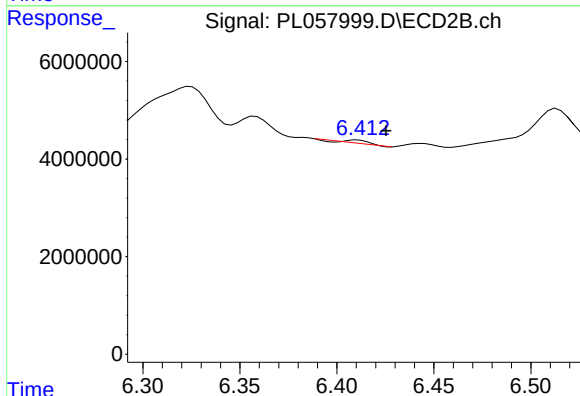
R.T.: 6.260 min
Delta R.T.: -0.020 min
Response: 23461517
Conc: 7.92 ng/ml



#13 Dieldrin

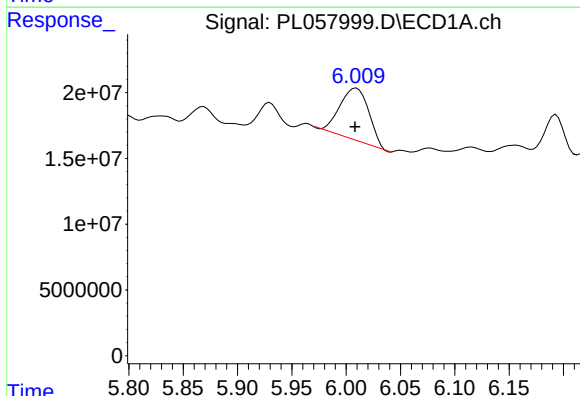
R.T.: 5.741 min
Delta R.T.: -0.010 min
Response: -35374661
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



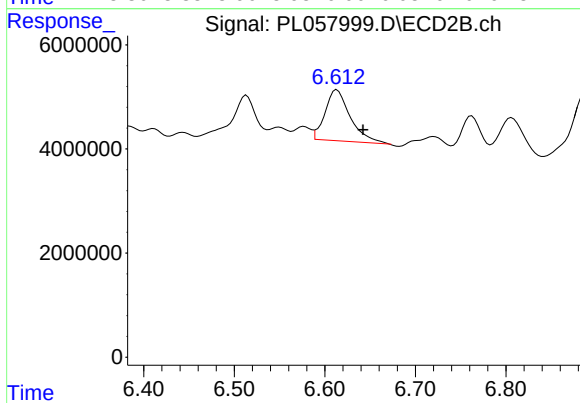
#13 Dieldrin

R.T.: 6.411 min
Delta R.T.: -0.015 min
Response: 365273
Conc: 0.12 ng/ml



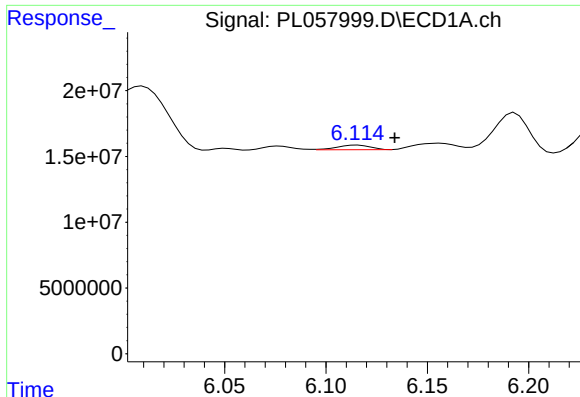
#14 Endrin

R.T.: 6.010 min
Delta R.T.: 0.001 min
Response: 73236508
Conc: 6.27 ng/ml



#14 Endrin

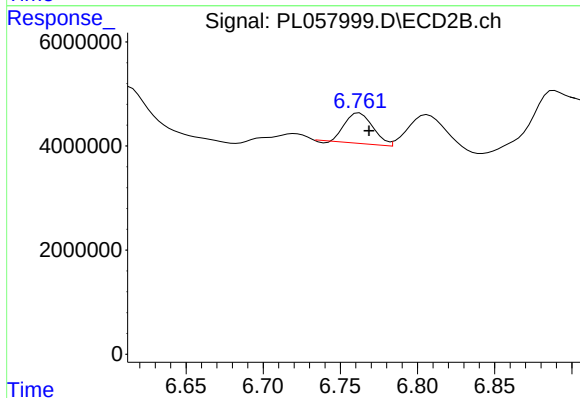
R.T.: 6.613 min
Delta R.T.: -0.029 min
Response: 18879972
Conc: 7.56 ng/ml



#16 4,4'-DDD

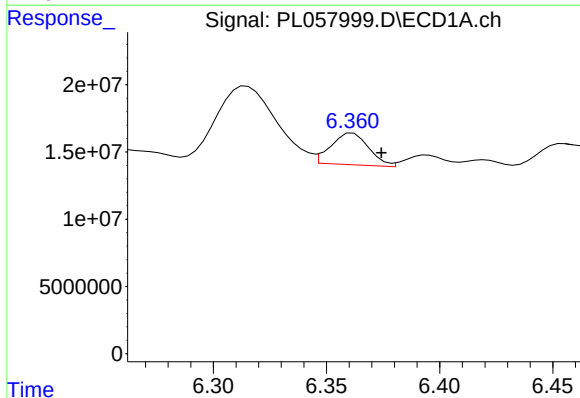
R.T.: 6.116 min
Delta R.T.: -0.018 min
Response: 3954159
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



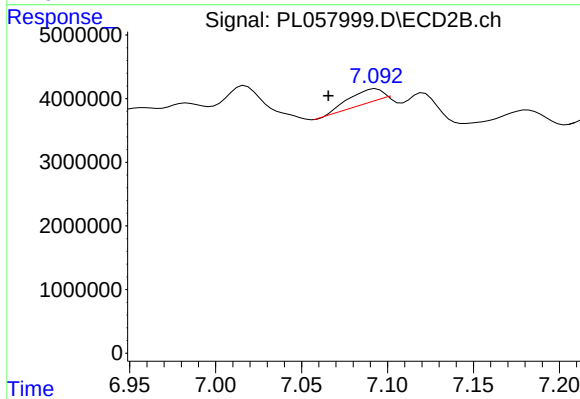
#16 4,4'-DDD

R.T.: 6.762 min
Delta R.T.: -0.006 min
Response: 7367759
Conc: 3.23 ng/ml



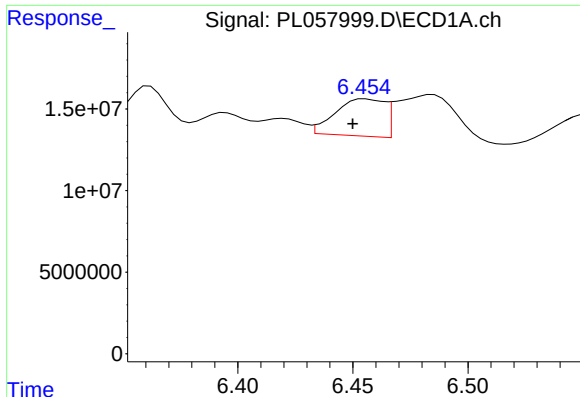
#17 4,4'-DDT

R.T.: 6.362 min
Delta R.T.: -0.013 min
Response: 27401033
Conc: 2.70 ng/ml



#17 4,4'-DDT

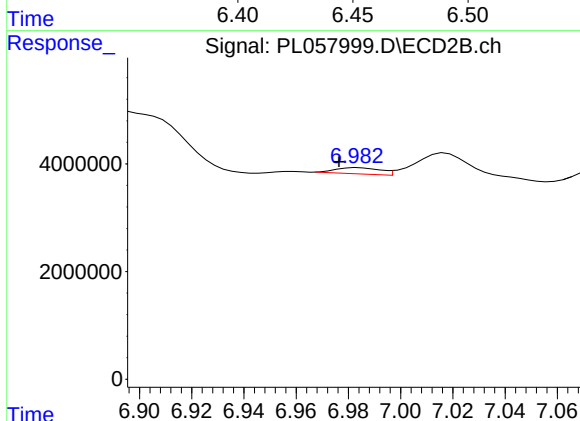
R.T.: 7.093 min
Delta R.T.: 0.028 min
Response: 2388160
Conc: 1.07 ng/ml



#18 Endrin aldehyde

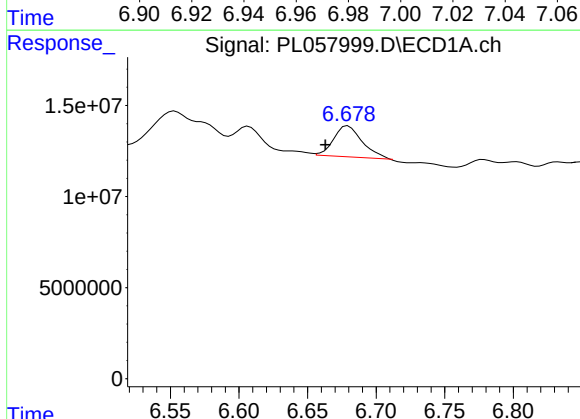
R.T.: 6.455 min
Delta R.T.: 0.005 min
Response: 33921366
Conc: 3.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



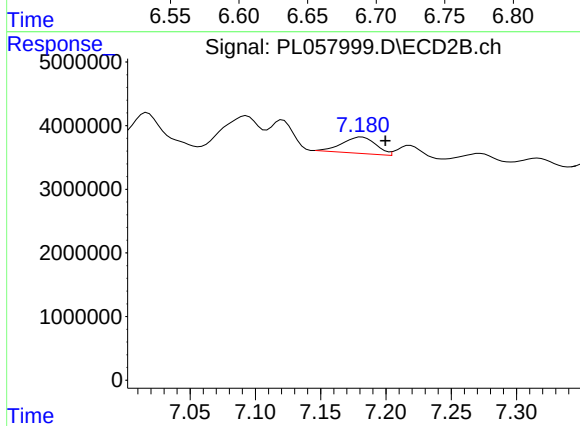
#18 Endrin aldehyde

R.T.: 6.984 min
Delta R.T.: 0.007 min
Response: 1384560
Conc: 0.62 ng/ml



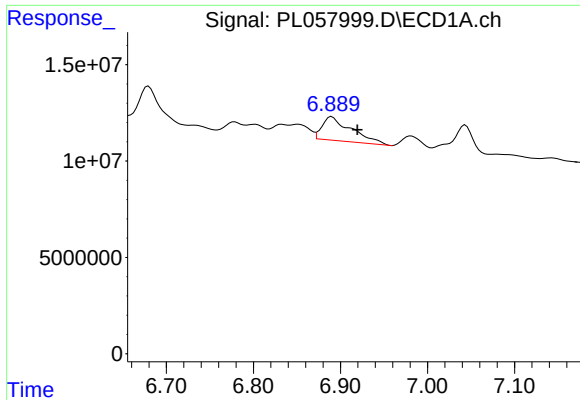
#19 Endosulfan Sulfate

R.T.: 6.680 min
Delta R.T.: 0.017 min
Response: 21641230
Conc: 2.13 ng/ml



#19 Endosulfan Sulfate

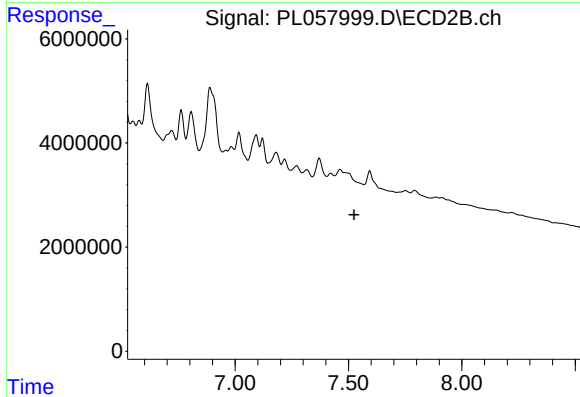
R.T.: 7.181 min
Delta R.T.: -0.018 min
Response: 4690277
Conc: 1.98 ng/ml



#20 Methoxychlor

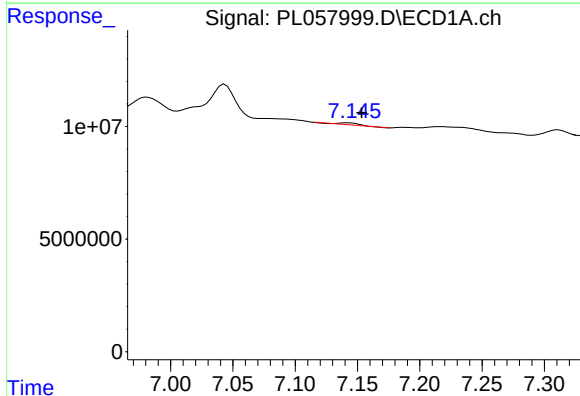
R.T.: 6.890 min
Delta R.T.: -0.030 min
Response: 29117301
Conc: 5.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



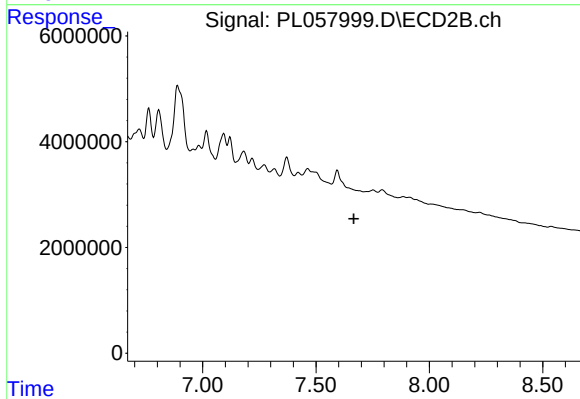
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



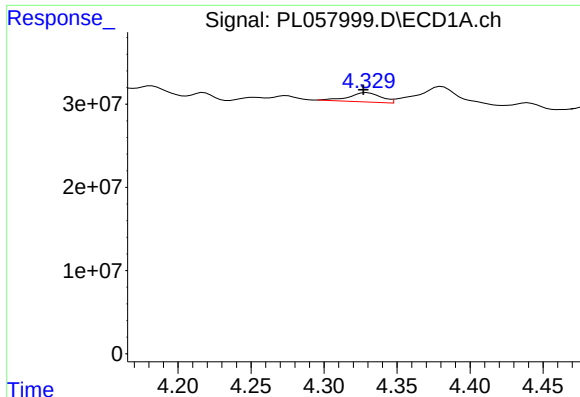
#21 Endrin ketone

R.T.: 7.142 min
Delta R.T.: -0.011 min
Response: 907765
Conc: 0.08 ng/ml



#21 Endrin ketone

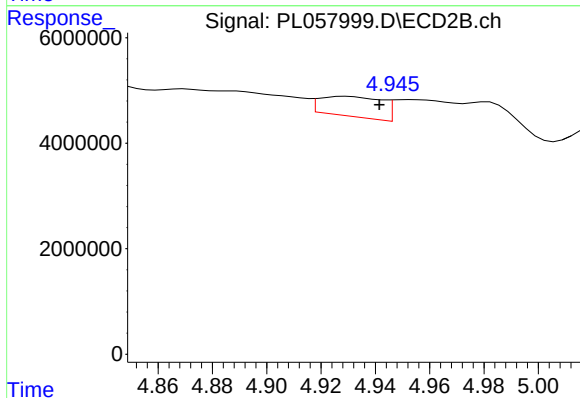
R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#23 Chlordane-1

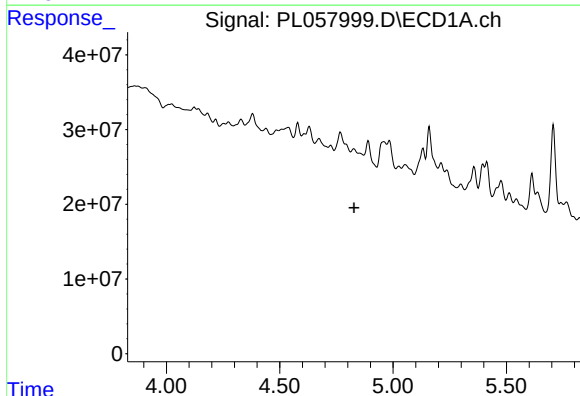
R.T.: 4.330 min
Delta R.T.: 0.003 min
Response: 17401455
Conc: 47.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



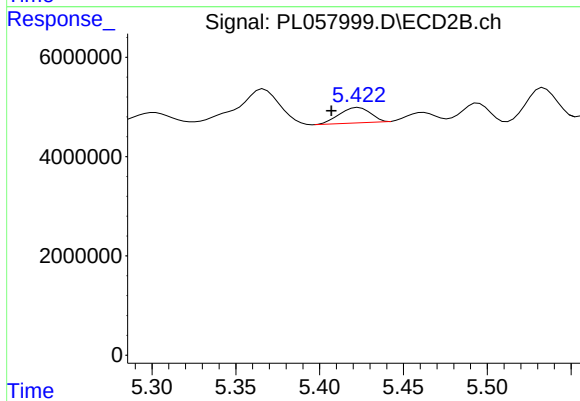
#23 Chlordane-1

R.T.: 4.929 min
Delta R.T.: -0.012 min
Response: 6043640
Conc: 68.53 ng/ml



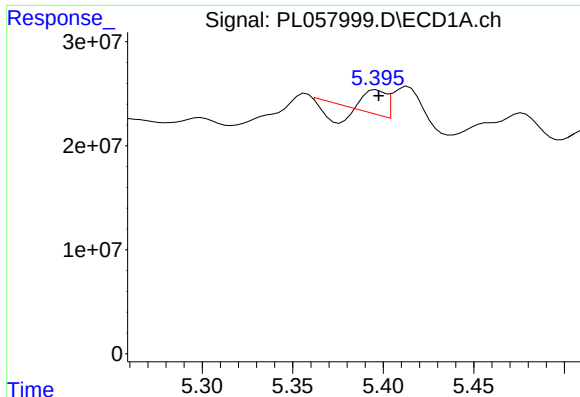
#24 Chlordane-2

R.T.: 4.827 min
Delta R.T.: -0.001 min
Response: -1037514
Conc: N.D.



#24 Chlordane-2

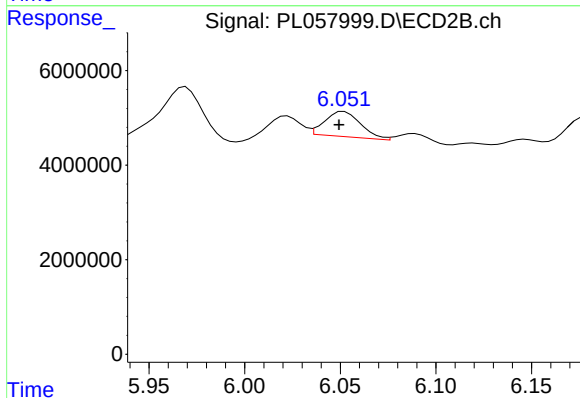
R.T.: 5.423 min
Delta R.T.: 0.016 min
Response: 3978675
Conc: 38.13 ng/ml



#25 Chlordane-3

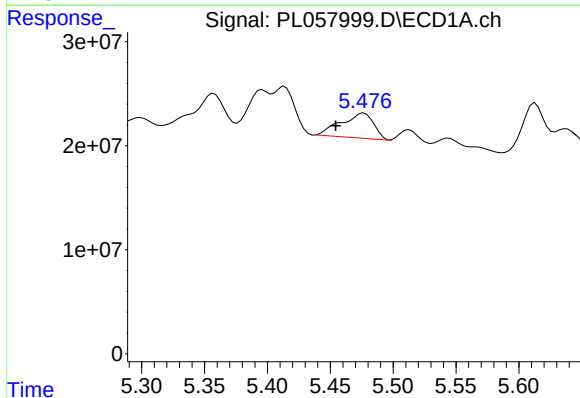
R.T.: 5.396 min
Delta R.T.: -0.001 min
Response: 5012081
Conc: 4.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



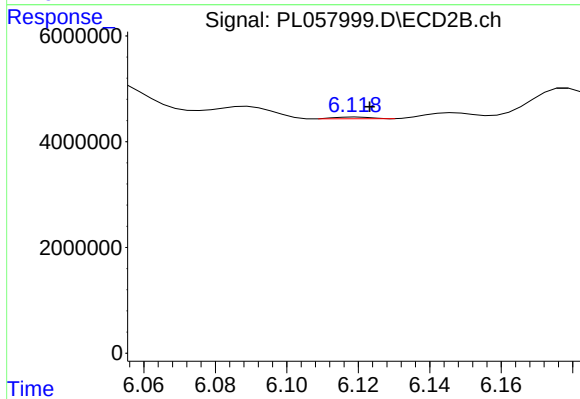
#25 Chlordane-3

R.T.: 6.052 min
Delta R.T.: 0.003 min
Response: 6966505
Conc: 16.10 ng/ml



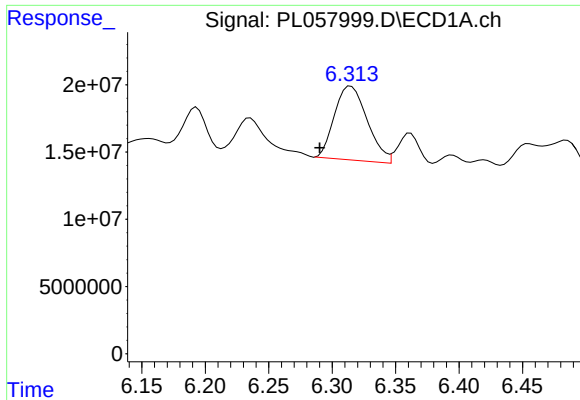
#26 Chlordane-4

R.T.: 5.477 min
Delta R.T.: 0.023 min
Response: 43449239
Conc: 41.77 ng/ml



#26 Chlordane-4

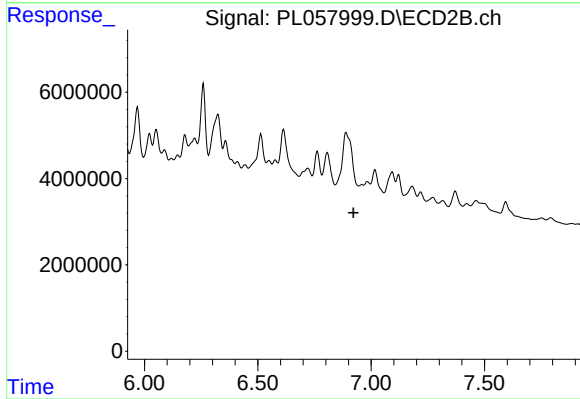
R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 226376
Conc: 0.43 ng/ml



#27 Chlordane-5

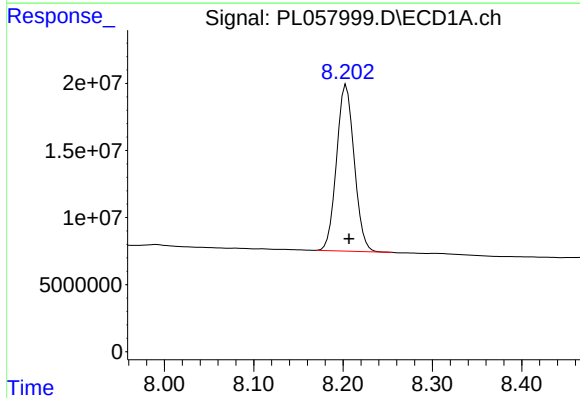
R.T.: 6.315 min
Delta R.T.: 0.024 min
Response: 98924251
Conc: 261.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



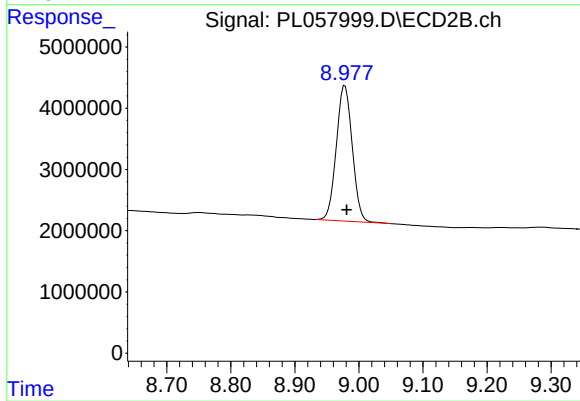
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 170180803
Conc: 16.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 38228667
Conc: 17.11 ng/ml