

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062520\
 Data File : PL059517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2020 18:15
 Operator : AJ\MA
 Sample : L2815-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-062420

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 00:46:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 22 14:09:48 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...	3.518	4.072	28089345	40967234	15.630	15.873
28)	SA Decachlor...	8.289	9.182	21998255	32140709	12.919	14.038
Target Compounds							
2)	A alpha-BHC	3.953	4.491f	426206	897733	0.165	0.264 #
4)	MA Heptachlor	4.554	5.264	2377741	696841	1.115	0.215 #
5)	MB Aldrin	4.797	5.572	1300858	1618329	0.731	0.525 #
6)	B beta-BHC	4.503	0.000	1742186	0	1.829	N.D. #
7)	B delta-BHC	0.000	5.112f	0	1489245	N.D.	0.535 #
8)	B Heptachlo...	5.233	5.943f	497840	737693	0.331	0.294
9)	A Endosulfan I	5.595	6.315	2058889	467908	1.399	0.172 #
10)	B gamma-Chl...	5.470	6.196	1670422	641351	1.089	0.219 #
11)	B alpha-Chl...	5.530	6.270	4167770	3966396	2.682	1.347 #
12)	B 4,4'-DDE	5.693	6.423	3203186	8448656	2.204	3.128 #
13)	MA Dieldrin	5.821	6.588	1463561	443993	0.928	0.158 #
14)	MA Endrin	6.084	6.787	1487668	103908	0.979	0.042 #
15)	B Endosulfa...	6.347	7.008	745452	1751473	0.483	0.691 #
16)	A 4,4'-DDD	6.209	6.916	1261862	3844404	0.967	1.728 #
17)	MA 4,4'-DDT	6.451	7.215	3725465	7019988	2.825	3.088
18)	B Endrin al...	6.543f	7.134	623105	481925	0.471	0.220 #
20)	A Methoxychlor	6.981f	0.000	389975	0	0.481	N.D. #
22)	Mirex	7.422	8.302f	149055	354334	0.106	0.179 #
23)	Chlordane-1	4.395	5.075	3530967	791949	62.050	7.836 #
24)	Chlordane-2	4.878f	5.547	1977520	1731611	36.433	15.776 #
25)	Chlordane-3	5.470	6.196	1670422	641351	11.801	1.636 #
26)	Chlordane-4	5.530	6.270	4167770	3966396	35.304	8.348 #
27)	Chlordane-5	6.369	7.068	743115	278576	13.242	3.217 #

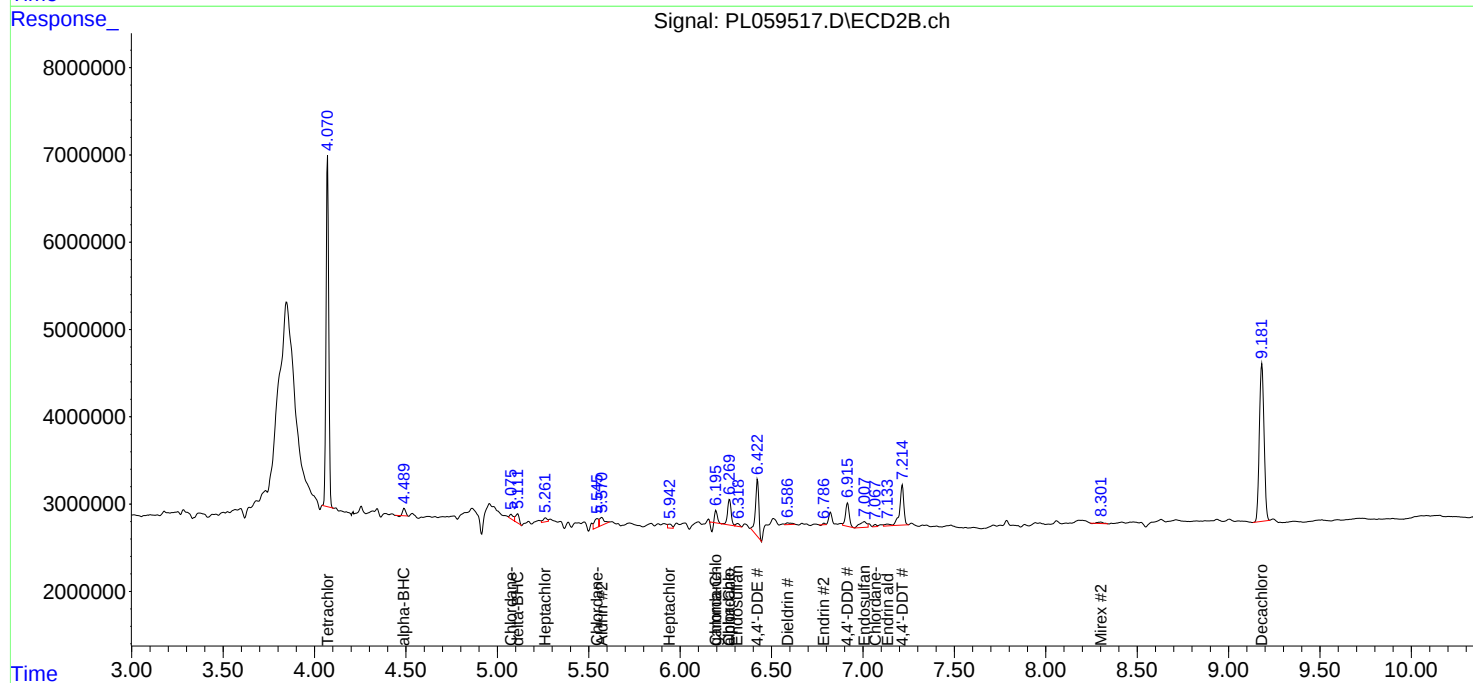
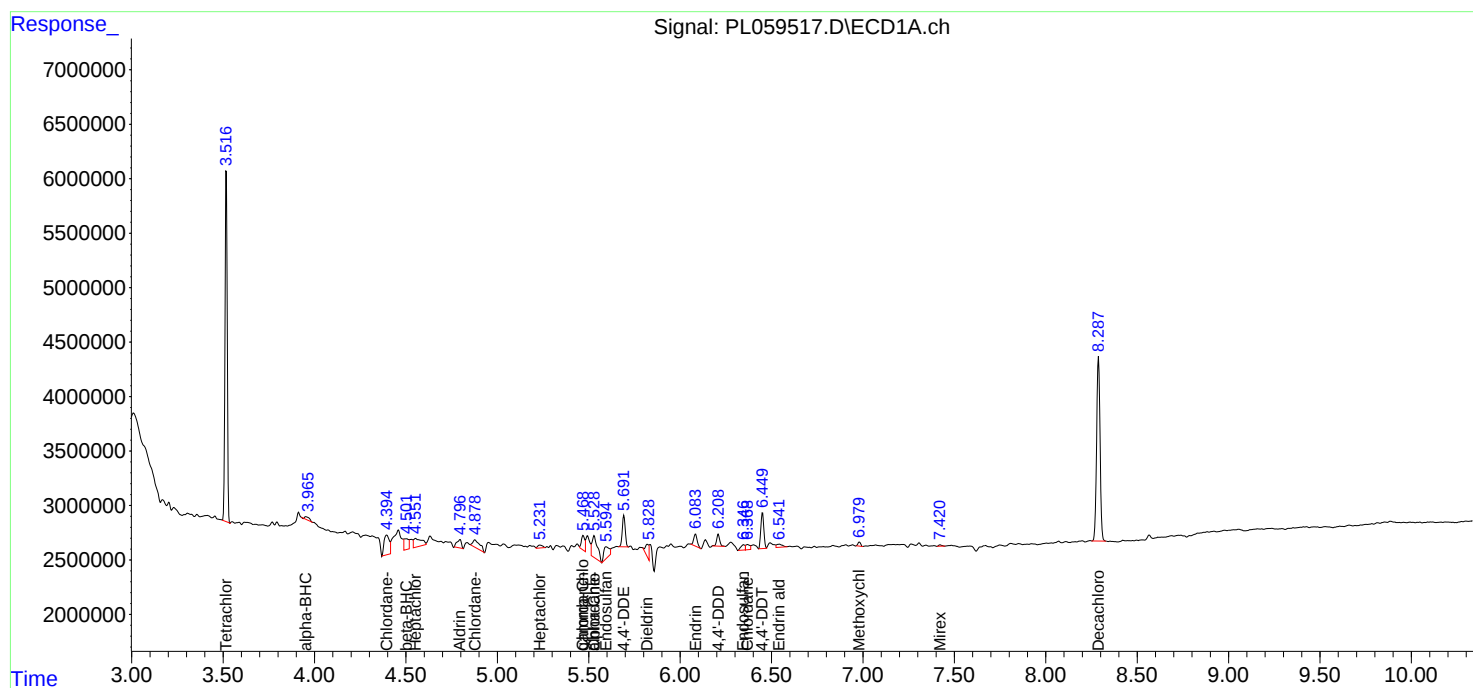
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

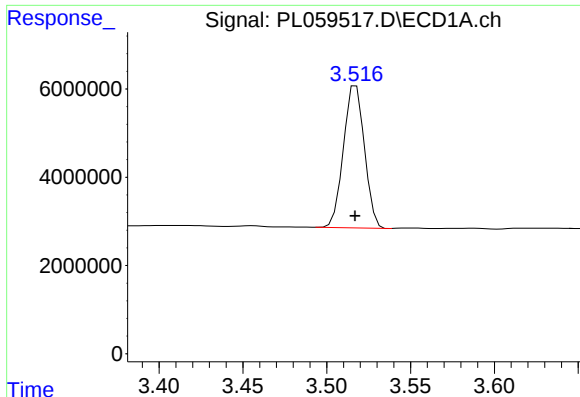
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062520\
Data File : PL059517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2020 18:15
Operator : AJ\MA
Sample : L2815-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OR-02-062420

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 00:46:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
Quant Title : GC Extractables
QLast Update : Mon Jun 22 14:09:48 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

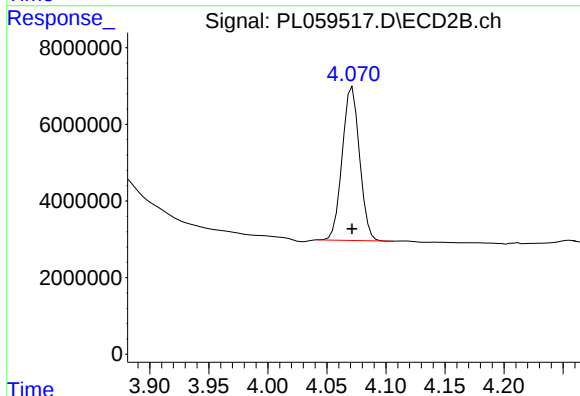




#1 Tetrachloro-m-xylene

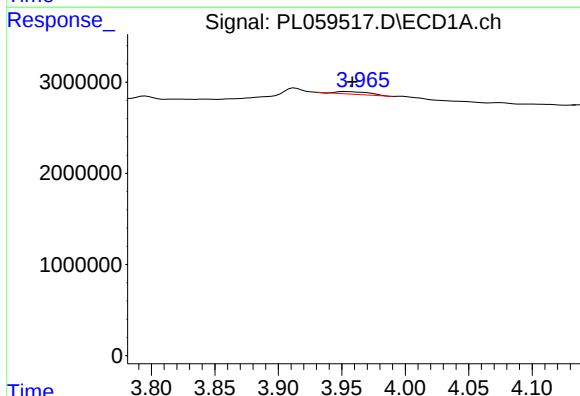
R.T.: 3.518 min
Delta R.T.: 0.000 min
Response: 28089345
Conc: 15.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-062420



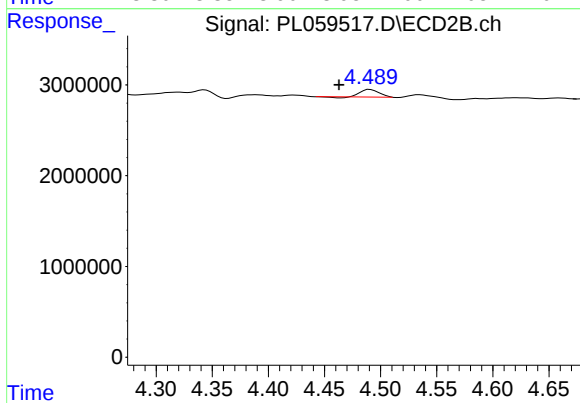
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 40967234
Conc: 15.87 ng/ml



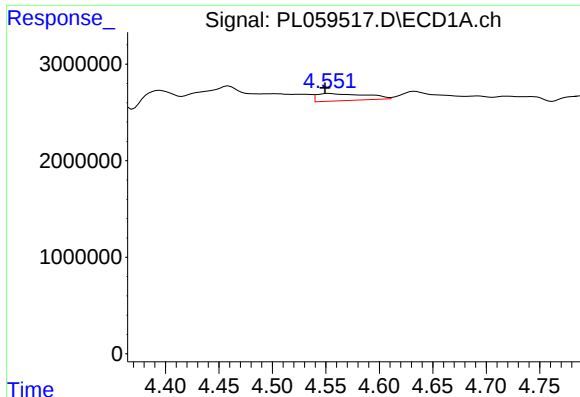
#2 alpha-BHC

R.T.: 3.953 min
Delta R.T.: -0.006 min
Response: 426206
Conc: 0.17 ng/ml



#2 alpha-BHC

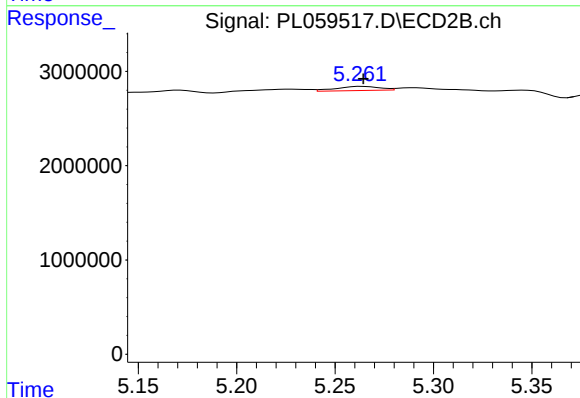
R.T.: 4.491 min
Delta R.T.: 0.028 min
Response: 897733
Conc: 0.26 ng/ml



#4 Heptachlor

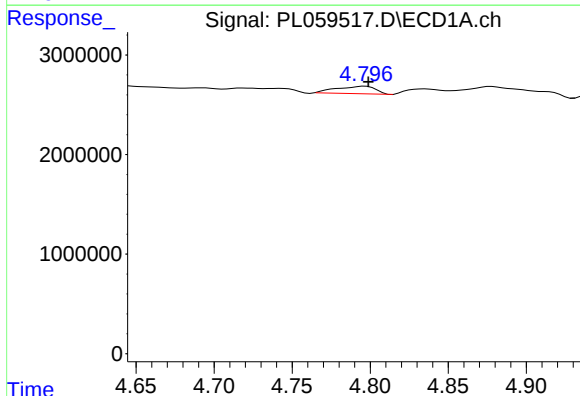
R.T.: 4.554 min
Delta R.T.: 0.004 min
Response: 2377741
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-062420



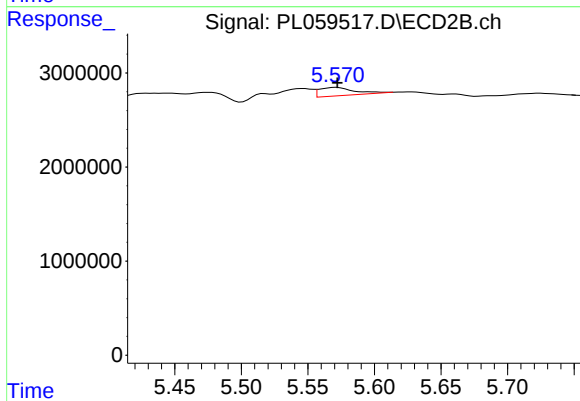
#4 Heptachlor

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 696841
Conc: 0.22 ng/ml



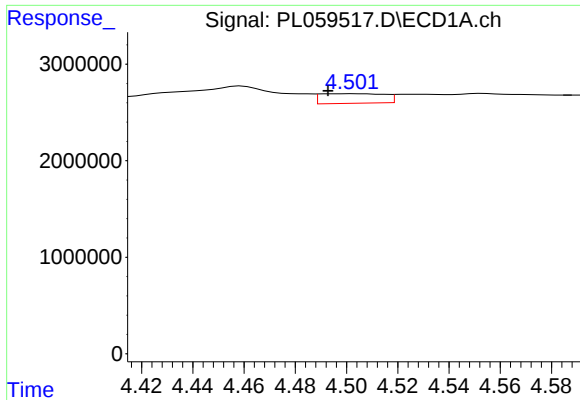
#5 Aldrin

R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 1300858
Conc: 0.73 ng/ml



#5 Aldrin

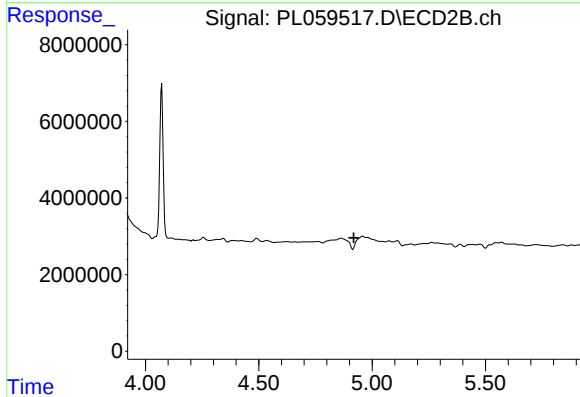
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 1618329
Conc: 0.53 ng/ml



#6 beta-BHC

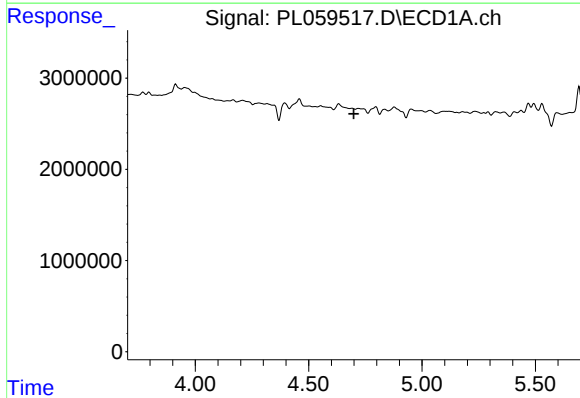
R.T.: 4.503 min
Delta R.T.: 0.010 min
Response: 1742186
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-062420



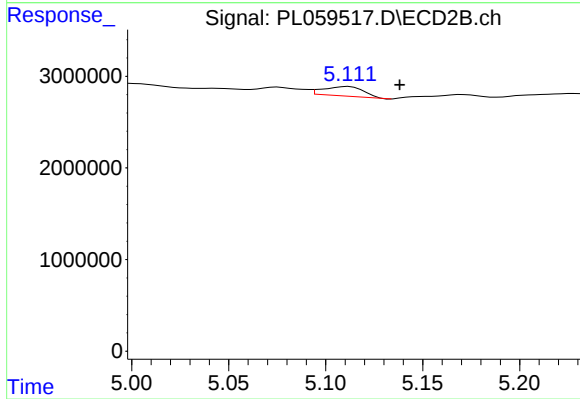
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



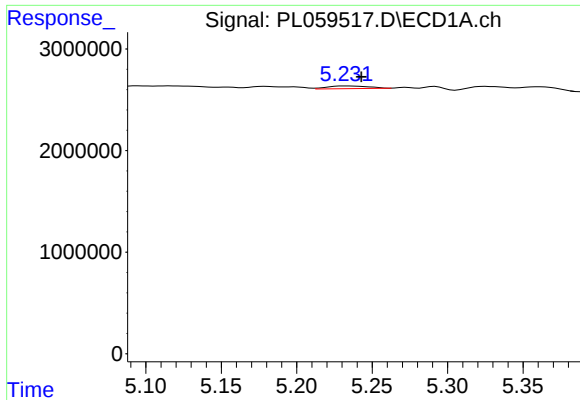
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#7 delta-BHC

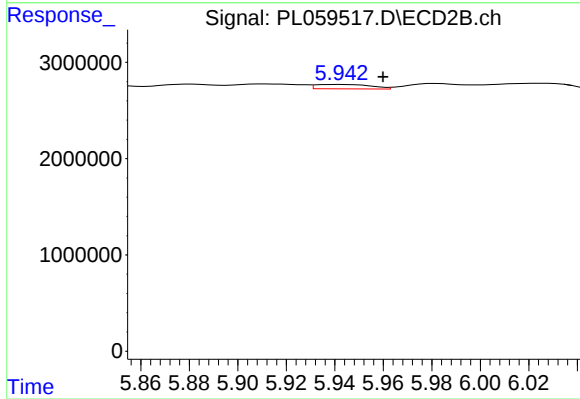
R.T.: 5.112 min
Delta R.T.: -0.026 min
Response: 1489245
Conc: 0.54 ng/ml



#8 Heptachlor epoxide

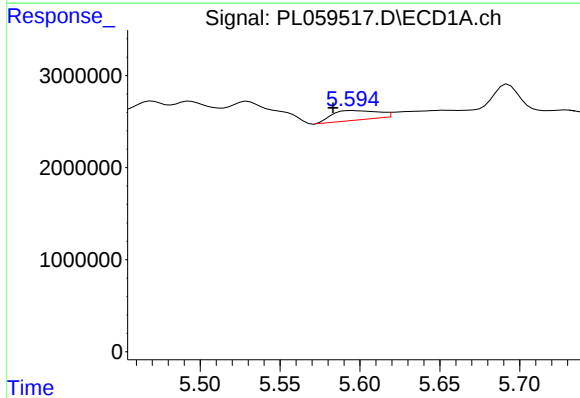
R.T.: 5.233 min
Delta R.T.: -0.010 min
Response: 497840
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-062420



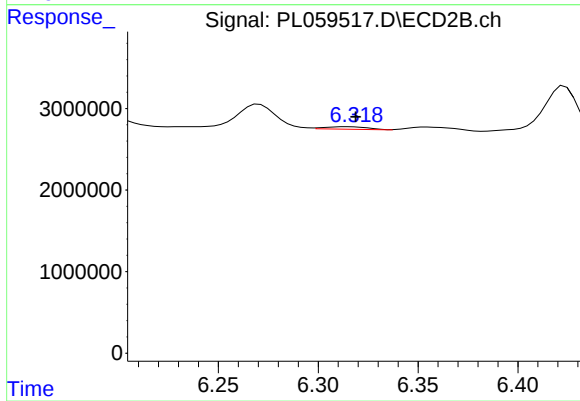
#8 Heptachlor epoxide

R.T.: 5.943 min
Delta R.T.: -0.017 min
Response: 737693
Conc: 0.29 ng/ml



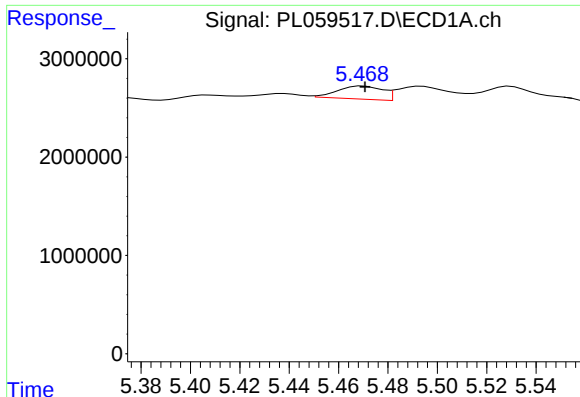
#9 Endosulfan I

R.T.: 5.595 min
Delta R.T.: 0.012 min
Response: 2058889
Conc: 1.40 ng/ml



#9 Endosulfan I

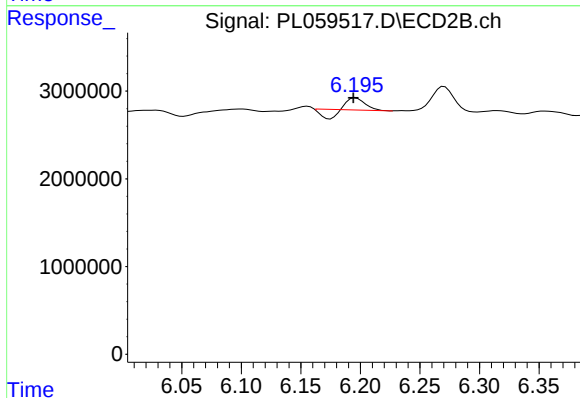
R.T.: 6.315 min
Delta R.T.: -0.004 min
Response: 467908
Conc: 0.17 ng/ml



#10 gamma-Chlordane

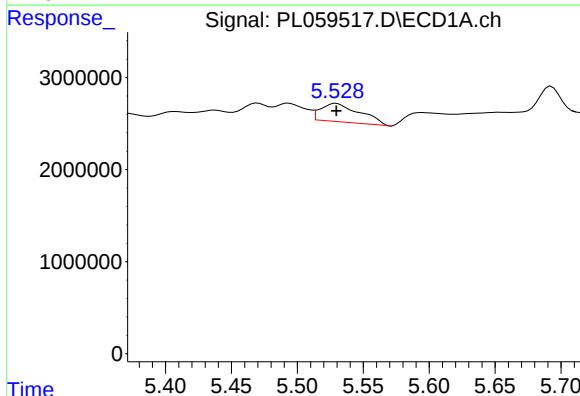
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 1670422
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-062420



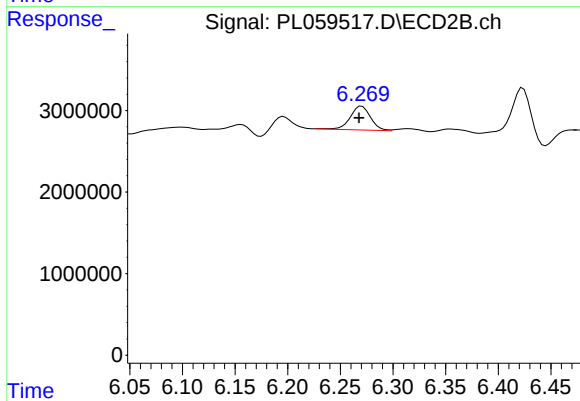
#10 gamma-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.002 min
Response: 641351
Conc: 0.22 ng/ml



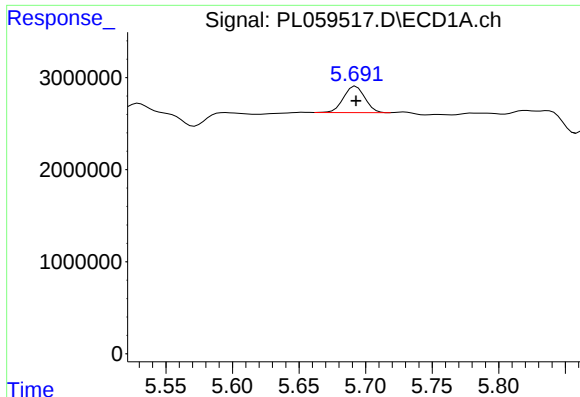
#11 alpha-Chlordane

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 4167770
Conc: 2.68 ng/ml



#11 alpha-Chlordane

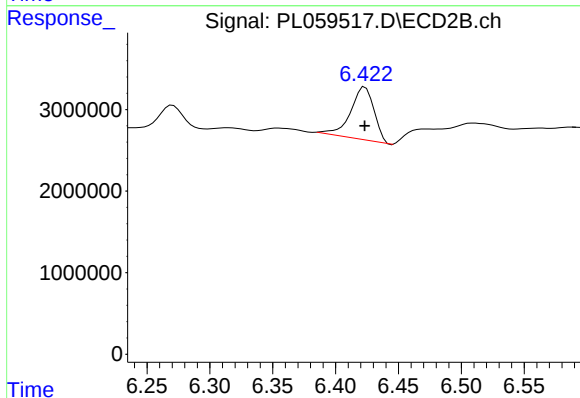
R.T.: 6.270 min
Delta R.T.: 0.003 min
Response: 3966396
Conc: 1.35 ng/ml



#12 4,4'-DDE

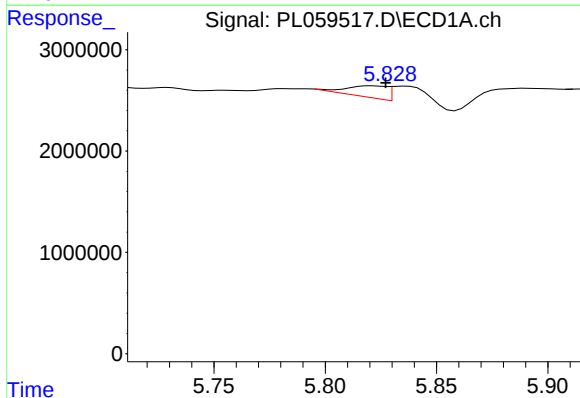
R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 3203186
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-062420



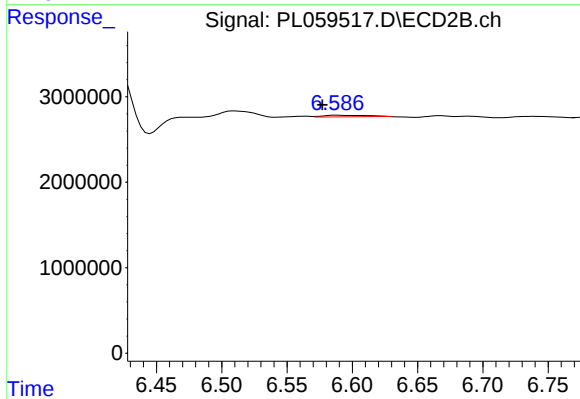
#12 4,4'-DDE

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 8448656
Conc: 3.13 ng/ml



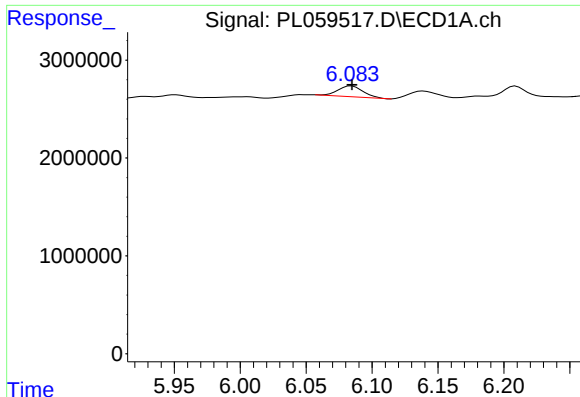
#13 Dieldrin

R.T.: 5.821 min
Delta R.T.: -0.006 min
Response: 1463561
Conc: 0.93 ng/ml



#13 Dieldrin

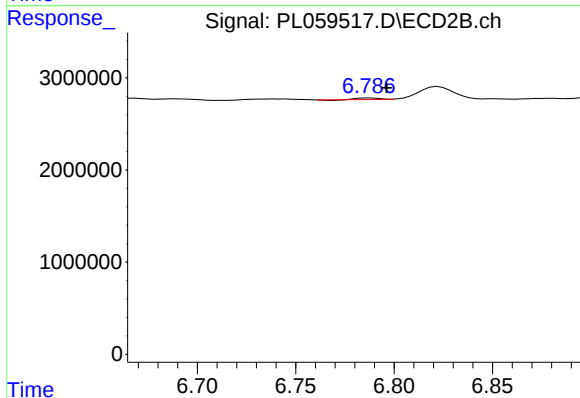
R.T.: 6.588 min
Delta R.T.: 0.011 min
Response: 443993
Conc: 0.16 ng/ml



#14 Endrin

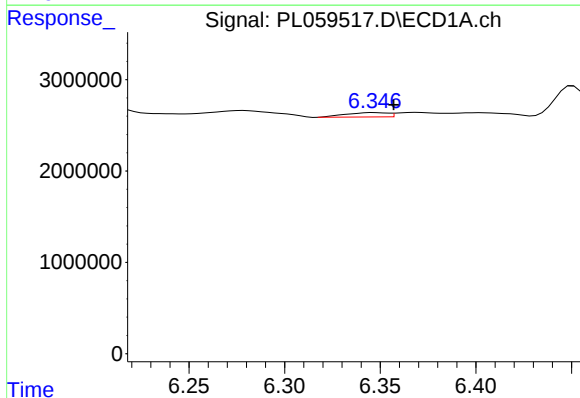
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 1487668
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-062420



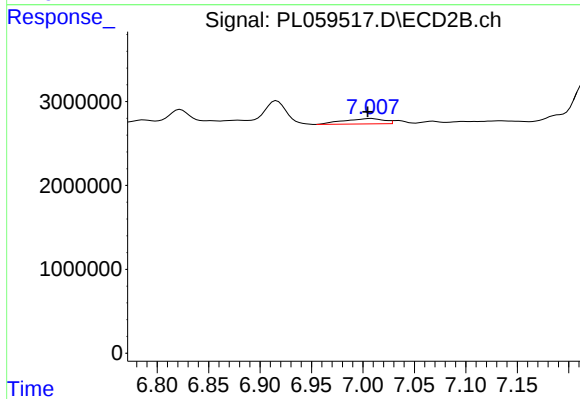
#14 Endrin

R.T.: 6.787 min
Delta R.T.: -0.009 min
Response: 103908
Conc: 0.04 ng/ml



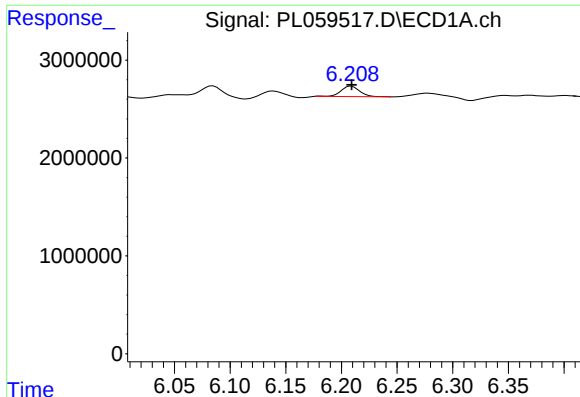
#15 Endosulfan II

R.T.: 6.347 min
Delta R.T.: -0.010 min
Response: 745452
Conc: 0.48 ng/ml



#15 Endosulfan II

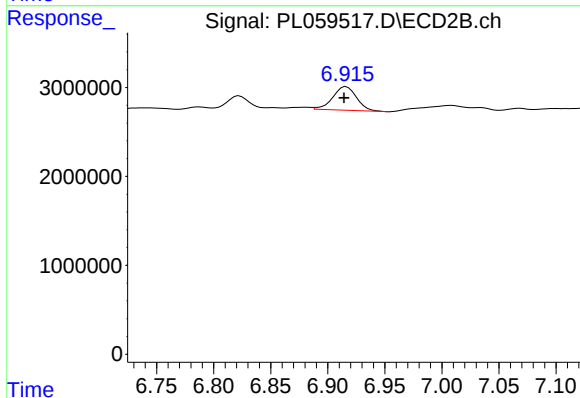
R.T.: 7.008 min
Delta R.T.: 0.004 min
Response: 1751473
Conc: 0.69 ng/ml



#16 4,4'-DDD

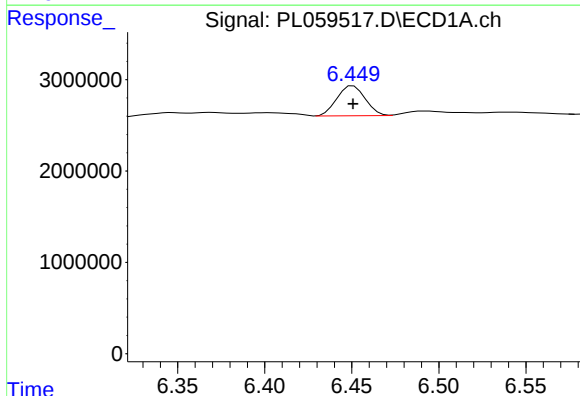
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 1261862
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-062420



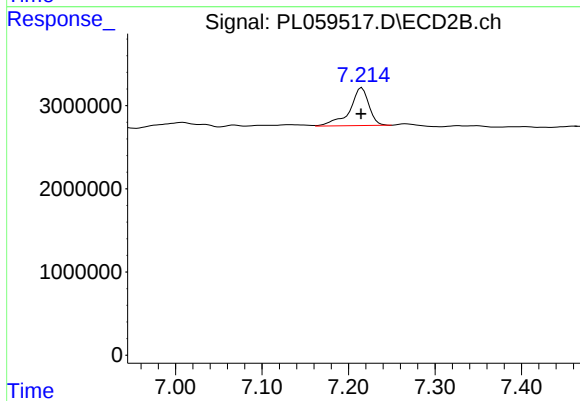
#16 4,4'-DDD

R.T.: 6.916 min
Delta R.T.: 0.002 min
Response: 3844404
Conc: 1.73 ng/ml



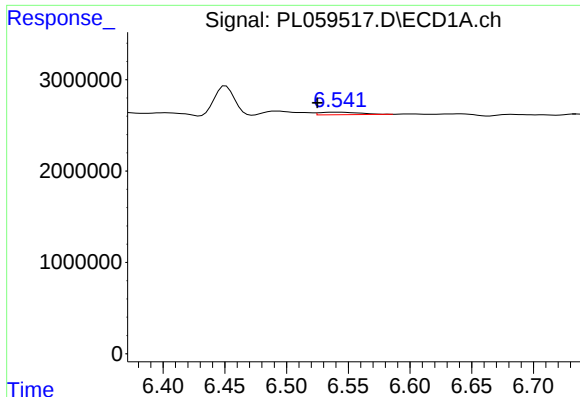
#17 4,4'-DDT

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 3725465
Conc: 2.83 ng/ml



#17 4,4'-DDT

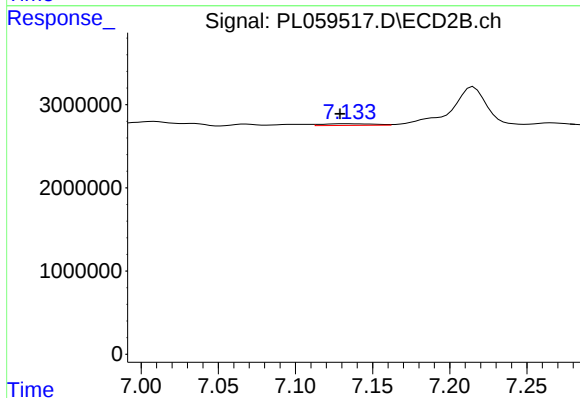
R.T.: 7.215 min
Delta R.T.: 0.001 min
Response: 7019988
Conc: 3.09 ng/ml



#18 Endrin aldehyde

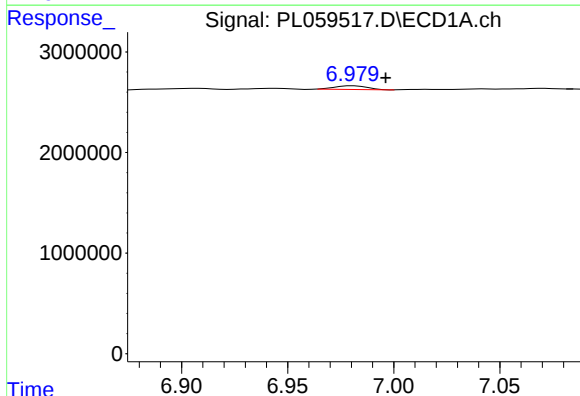
R.T.: 6.543 min
Delta R.T.: 0.018 min
Response: 623105
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-062420



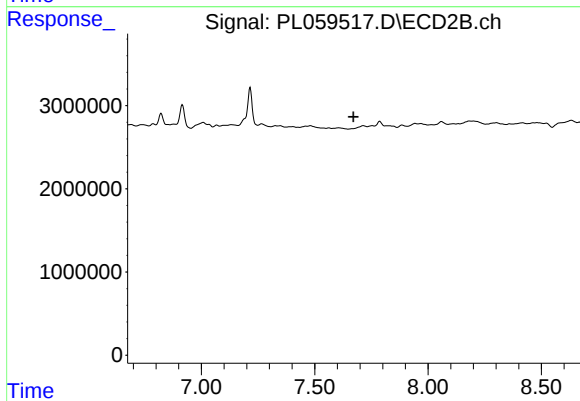
#18 Endrin aldehyde

R.T.: 7.134 min
Delta R.T.: 0.005 min
Response: 481925
Conc: 0.22 ng/ml



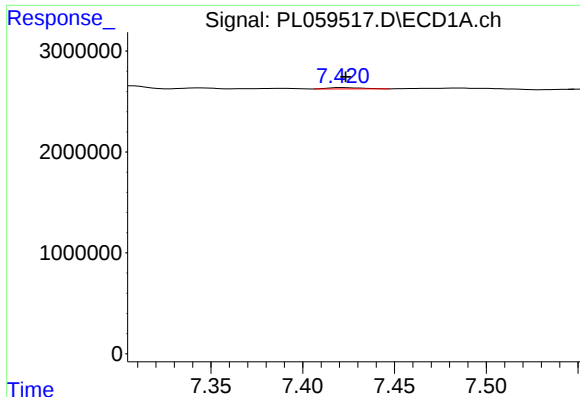
#20 Methoxychlor

R.T.: 6.981 min
Delta R.T.: -0.015 min
Response: 389975
Conc: 0.48 ng/ml



#20 Methoxychlor

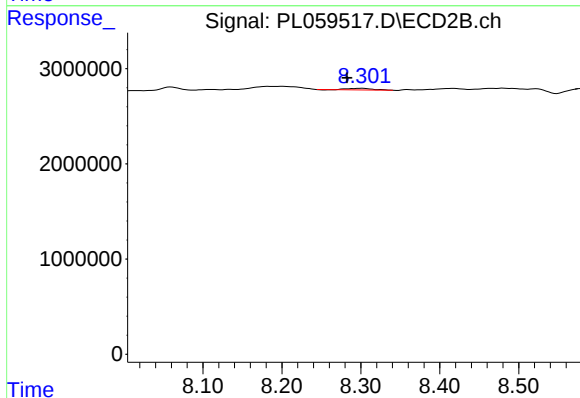
R.T.: 0.000 min
Exp R.T.: 7.671 min
Response: 0
Conc: N.D.



#22 Mirex

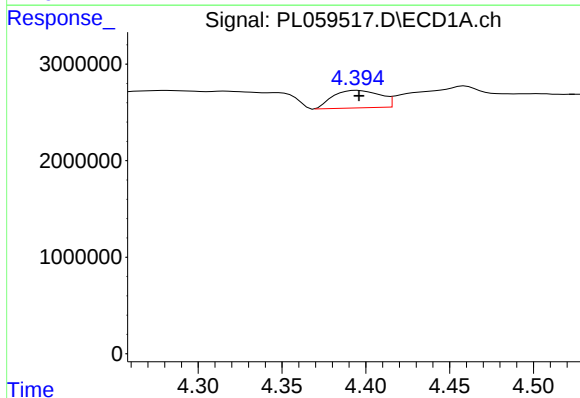
R.T.: 7.422 min
Delta R.T.: -0.002 min
Response: 149055
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-062420



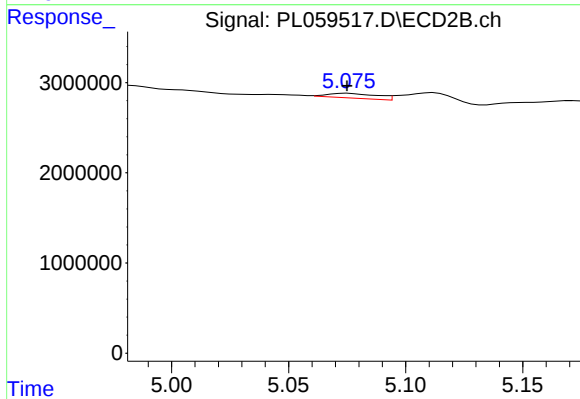
#22 Mirex

R.T.: 8.302 min
Delta R.T.: 0.020 min
Response: 354334
Conc: 0.18 ng/ml



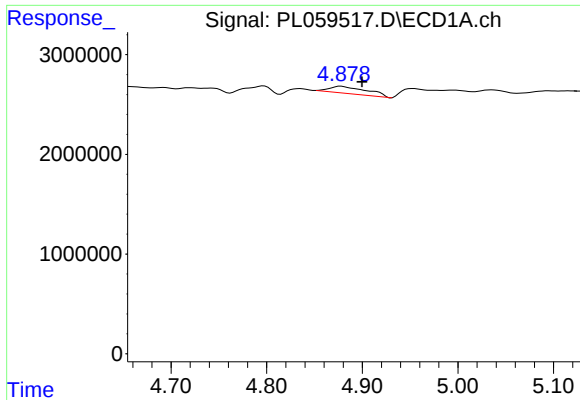
#23 Chlordane-1

R.T.: 4.395 min
Delta R.T.: -0.001 min
Response: 3530967
Conc: 62.05 ng/ml



#23 Chlordane-1

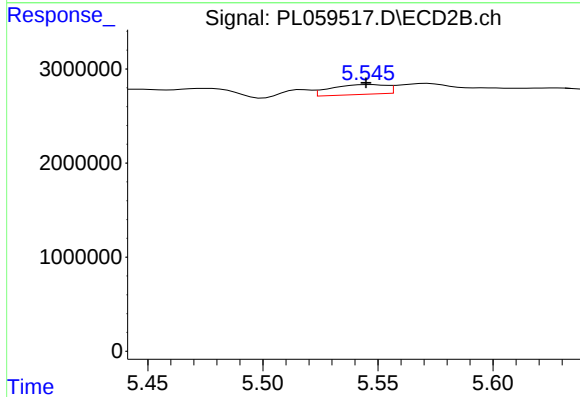
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 791949
Conc: 7.84 ng/ml



#24 Chlordane-2

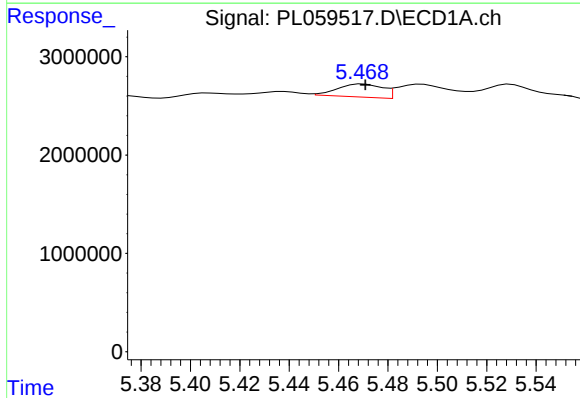
R.T.: 4.878 min
Delta R.T.: -0.022 min
Response: 1977520
Conc: 36.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-062420



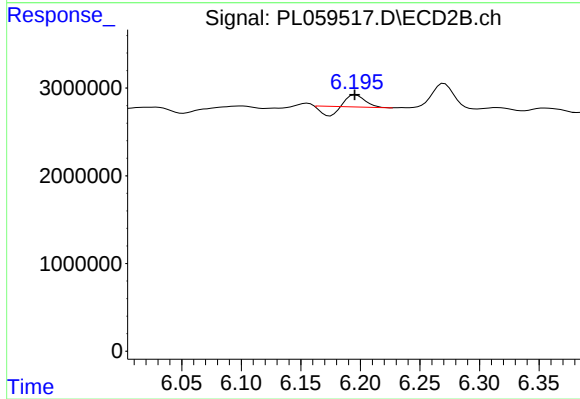
#24 Chlordane-2

R.T.: 5.547 min
Delta R.T.: 0.002 min
Response: 1731611
Conc: 15.78 ng/ml



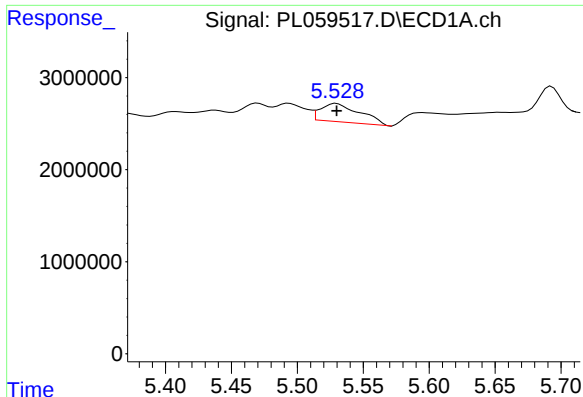
#25 Chlordane-3

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 1670422
Conc: 11.80 ng/ml



#25 Chlordane-3

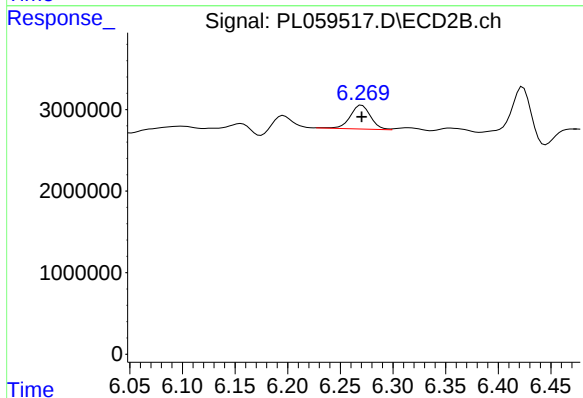
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 641351
Conc: 1.64 ng/ml



#26 Chlordane-4

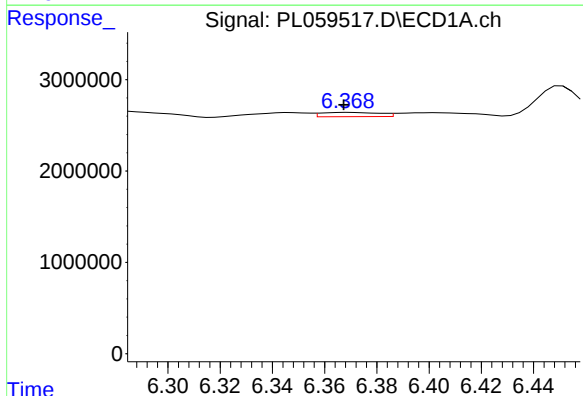
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 4167770
Conc: 35.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-062420



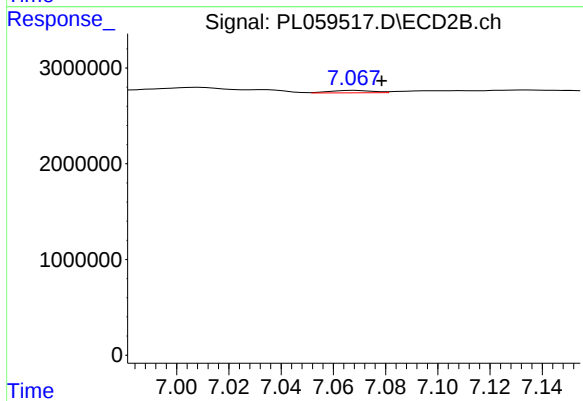
#26 Chlordane-4

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 3966396
Conc: 8.35 ng/ml



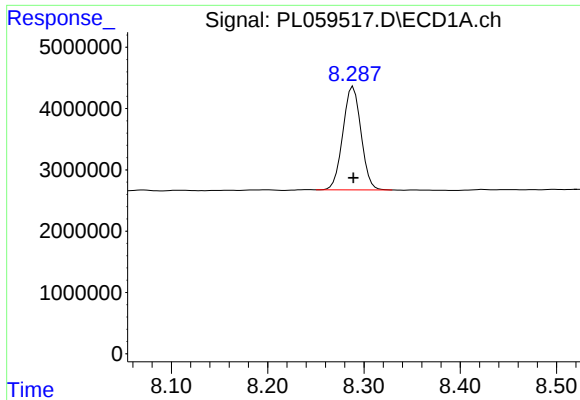
#27 Chlordane-5

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 743115
Conc: 13.24 ng/ml



#27 Chlordane-5

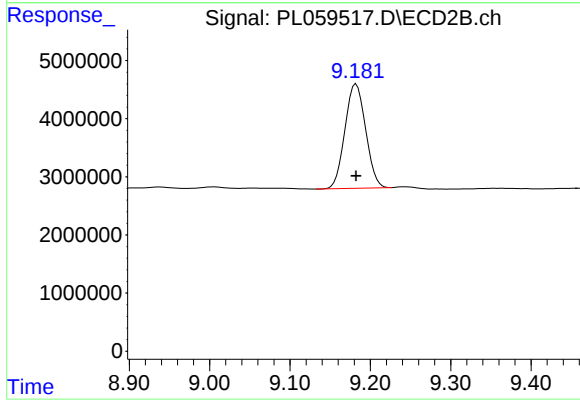
R.T.: 7.068 min
Delta R.T.: -0.010 min
Response: 278576
Conc: 3.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 21998255
Conc: 12.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-062420



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 32140709
Conc: 14.04 ng/ml