

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012023\
 Data File : PL080437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2023 22:33
 Operator : AR\AJ
 Sample : 01232-08
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B-P-35A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 06:16:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 20 17:01:11 2023
 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...	3.352	2.690	42880051	45080316	19.992	20.524
2)	SA Decachlor...	8.790	7.839	32371088	44303924	18.490	18.595
Target Compounds							
2)	A alpha-BHC	0.000	3.174f	0	82868	N.D.	0.026 #
3)	MA gamma-BHC...	4.146f	3.521	746805	1288885	0.254	0.431 #
4)	MA Heptachlor	4.697f	3.862	45810	198475	0.016	0.062 #
5)	MB Aldrin	0.000	4.154	0	217436	N.D.	0.074 #
6)	B beta-BHC	4.314	3.826	785836	97057	0.576	0.073 #
7)	B delta-BHC	0.000	4.042	0	70557	N.D.	0.024 #
9)	A Endosulfan I	0.000	5.003	0	484722	N.D.	0.186 #
10)	B gamma-Chl...	5.730	4.894	2971896	2762835	1.177	0.975
11)	B alpha-Chl...	5.812	4.957	4503926	2856473	1.784	0.997 #
12)	B 4,4'-DDE	5.987	5.150	6674463	6863678	2.997	2.910
13)	MA Dieldrin	6.130	5.277	446510	704129	0.187	0.260 #
14)	MA Endrin	0.000	5.566	0	1595918	N.D.	0.688 #
15)	B Endosulfa...	6.558f	5.851	449439	334923	0.196	0.161
16)	A 4,4'-DDD	6.503	0.000	197391	0	0.108	N.D. #
17)	MA 4,4'-DDT	6.814	5.955	10625669	10693219	5.114	5.088
18)	B Endrin al...	0.000	6.054f	0	379318	N.D.	0.208 #
19)	B Endosulfa...	6.950	6.248	-138668	320576	N.D.	0.138
21)	B Endrin ke...	7.416	6.748	163007	26922	0.074	0.011 #
23)	Chlordane-1	0.000	3.668f	0	2556	N.D.	0.031 #
24)	Chlordane-2	0.000	4.242f	0	578639	N.D.	6.418 #
25)	Chlordane-3	5.730	4.894	2971896	2762835	8.795	10.475
26)	Chlordane-4	5.812	4.957	4503926	2856473	10.440	10.607
27)	Chlordane-5	0.000	5.626	0	855668	N.D.	12.025 #

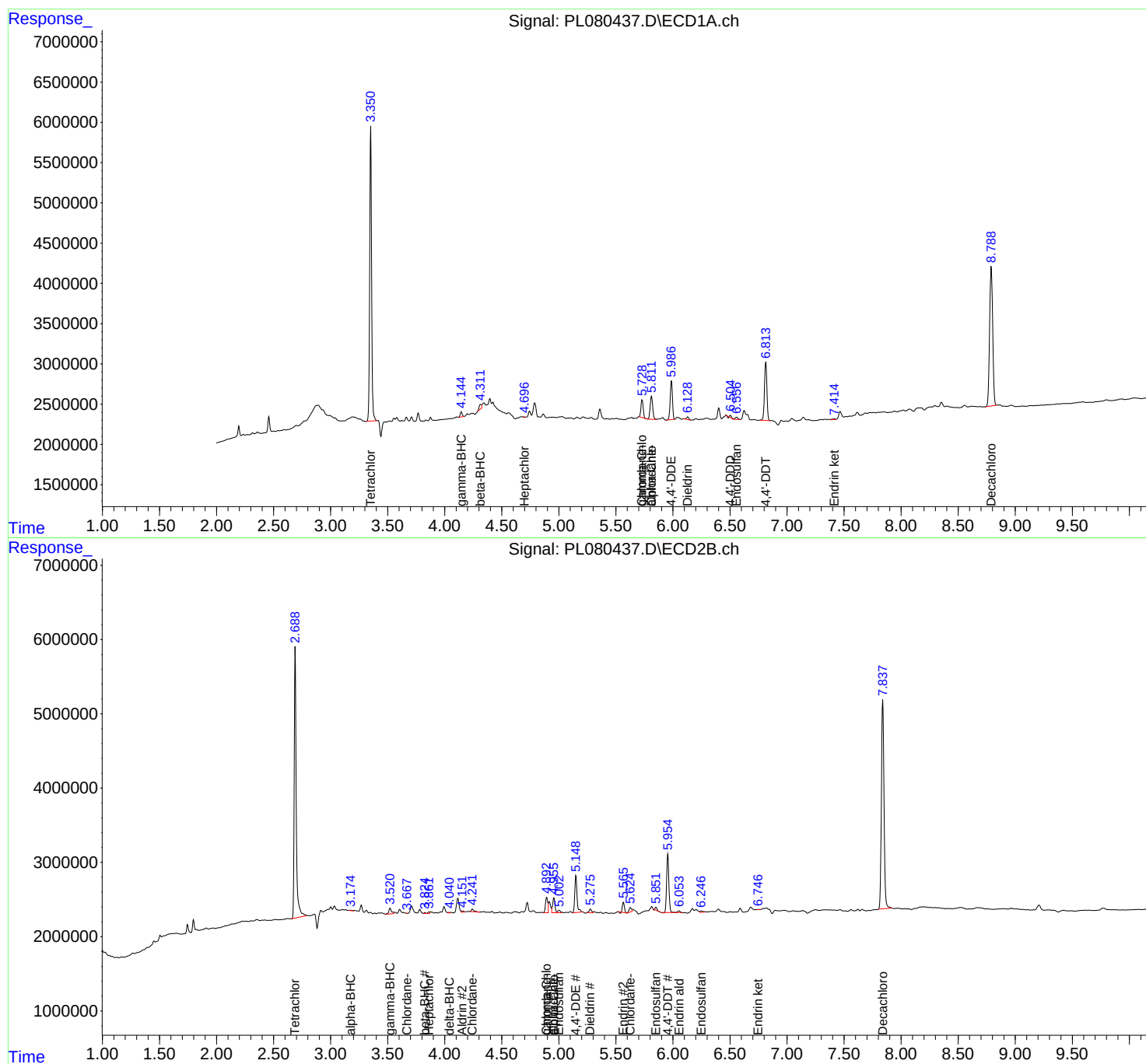
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

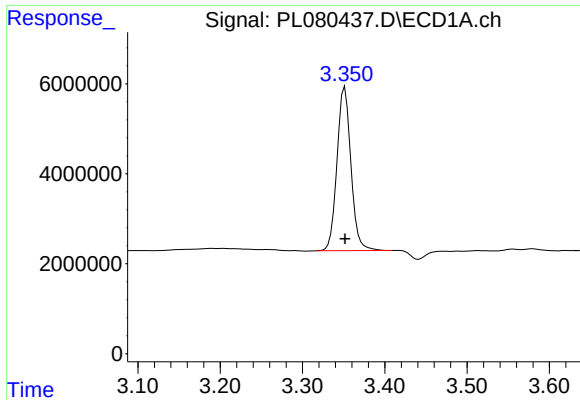
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012023\
Data File : PL080437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2023 22:33
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ECD_L
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B-P-35A

Integration File signal 1: autoint1.e
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Quant Time: Jan 21 06:16:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Fri Jan 20 17:01:11 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

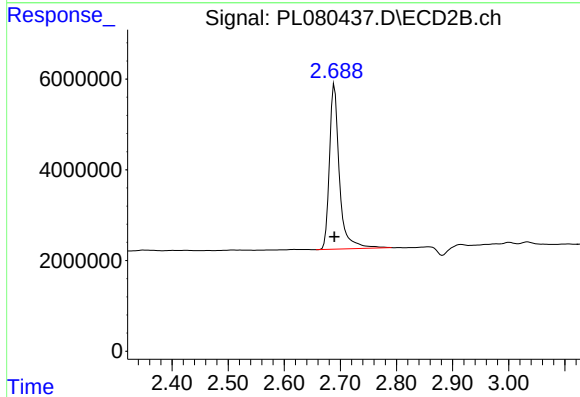




#1 Tetrachloro-m-xylene

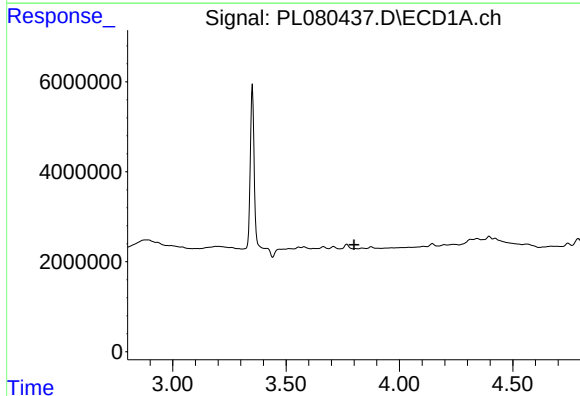
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 42880051
Conc: 19.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-P-35A



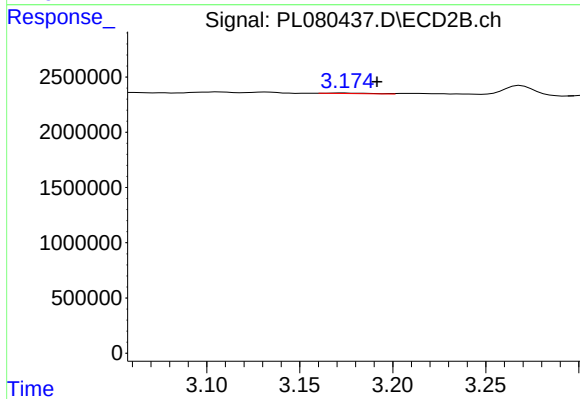
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 45080316
Conc: 20.52 ng/ml



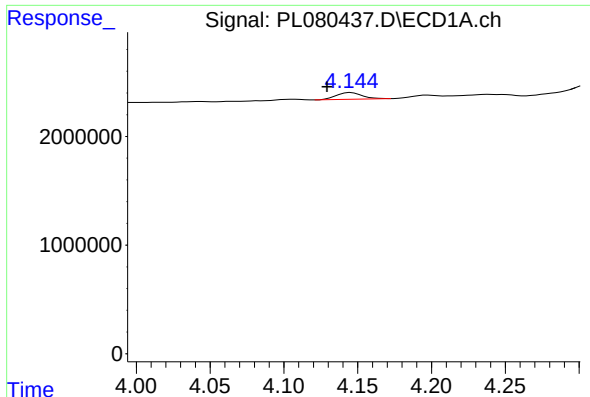
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

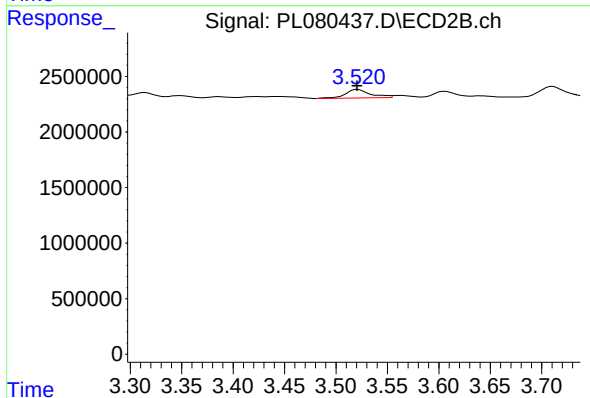
R.T.: 3.174 min
Delta R.T.: -0.017 min
Response: 82868
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

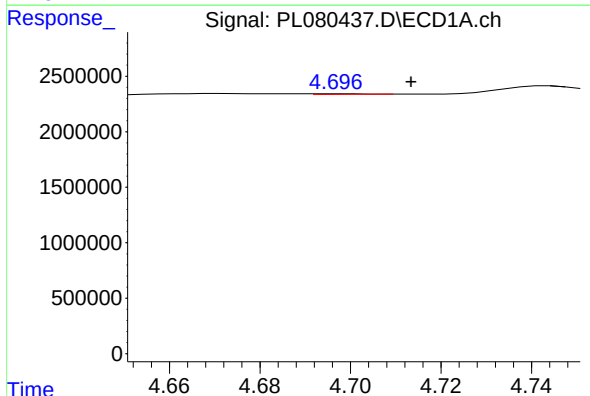
R.T.: 4.146 min
Delta R.T.: 0.016 min
Response: 746805
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-P-35A



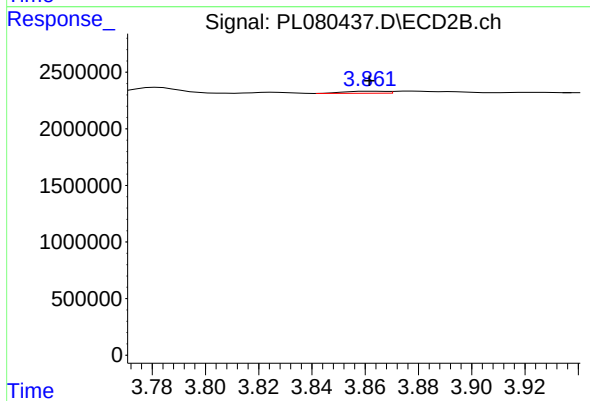
#3 gamma-BHC (Lindane)

R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 1288885
Conc: 0.43 ng/ml



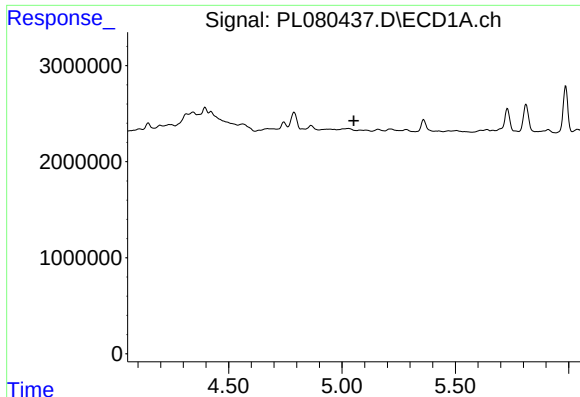
#4 Heptachlor

R.T.: 4.697 min
Delta R.T.: -0.017 min
Response: 45810
Conc: 0.02 ng/ml



#4 Heptachlor

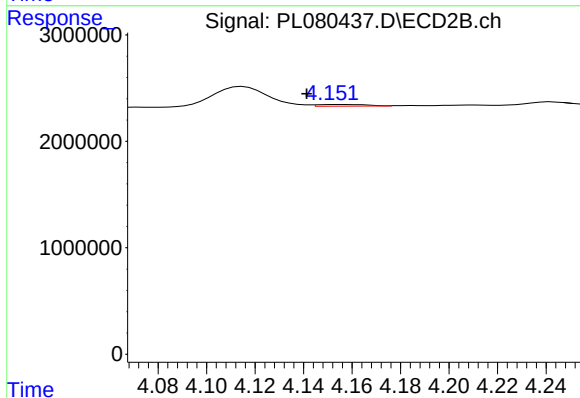
R.T.: 3.862 min
Delta R.T.: 0.000 min
Response: 198475
Conc: 0.06 ng/ml



#5 Aldrin

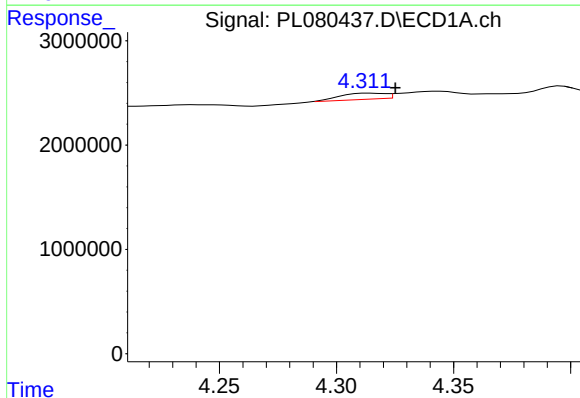
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-P-35A



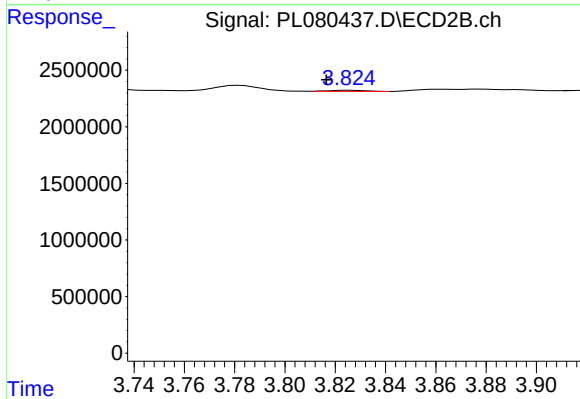
#5 Aldrin

R.T.: 4.154 min
Delta R.T.: 0.013 min
Response: 217436
Conc: 0.07 ng/ml



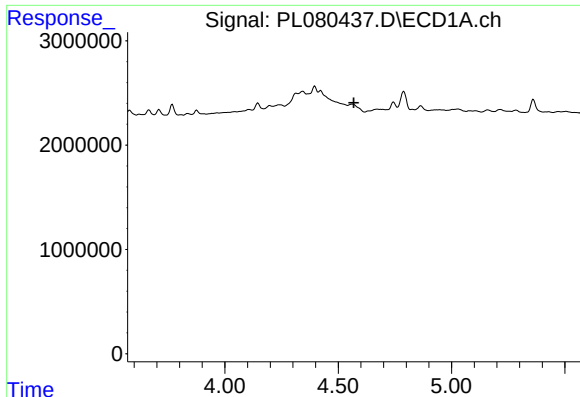
#6 beta-BHC

R.T.: 4.314 min
Delta R.T.: -0.011 min
Response: 785836
Conc: 0.58 ng/ml



#6 beta-BHC

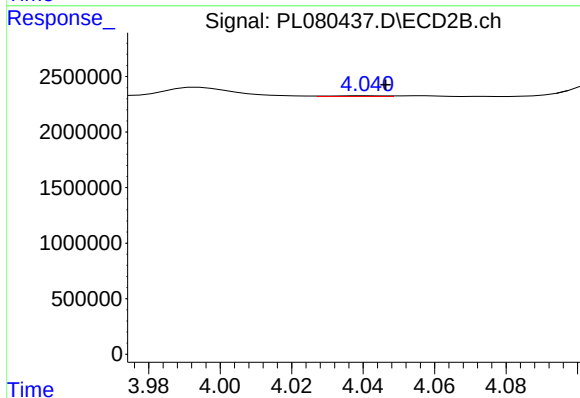
R.T.: 3.826 min
Delta R.T.: 0.009 min
Response: 97057
Conc: 0.07 ng/ml



#7 delta-BHC

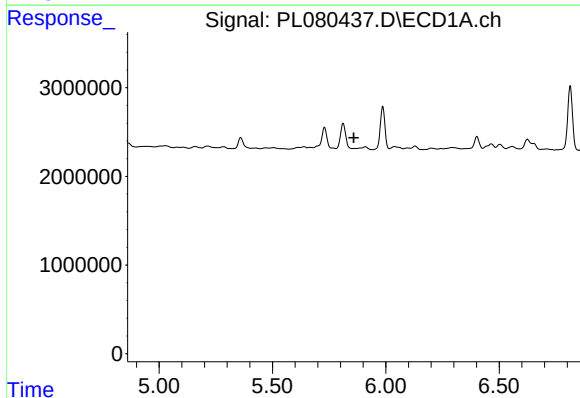
R.T.: 0.000 min
Exp R.T.: 4.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-P-35A



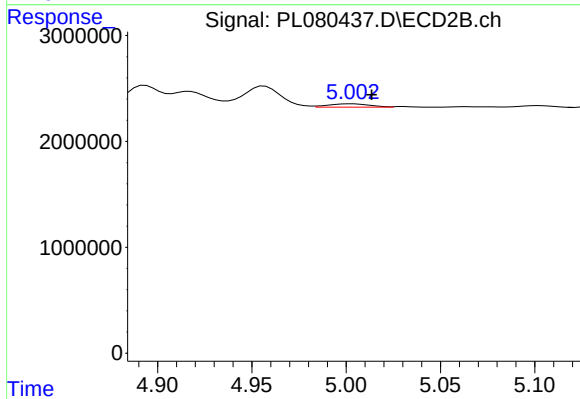
#7 delta-BHC

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 70557
Conc: 0.02 ng/ml



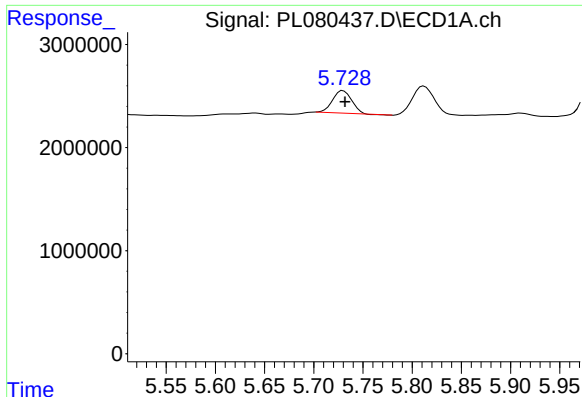
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



#9 Endosulfan I

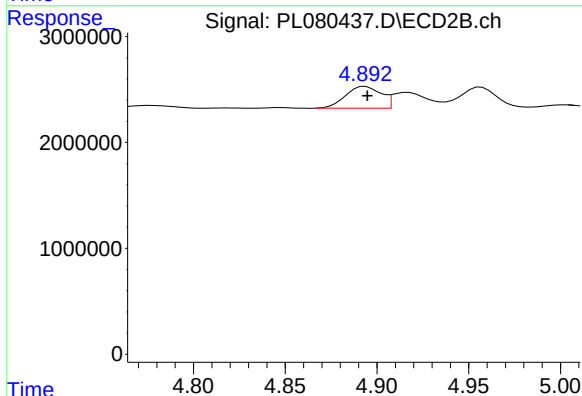
R.T.: 5.003 min
Delta R.T.: -0.010 min
Response: 484722
Conc: 0.19 ng/ml



#10 gamma-Chlordane

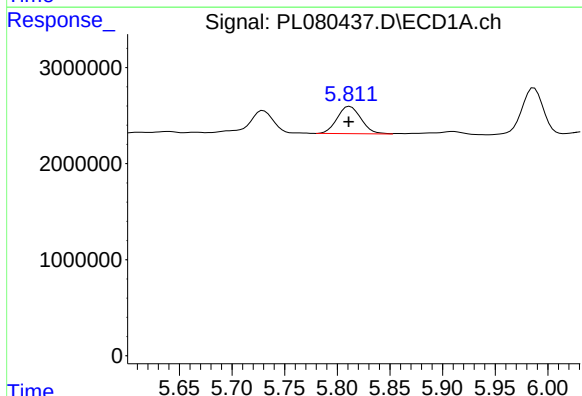
R.T.: 5.730 min
Delta R.T.: -0.002 min
Response: 2971896
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-P-35A



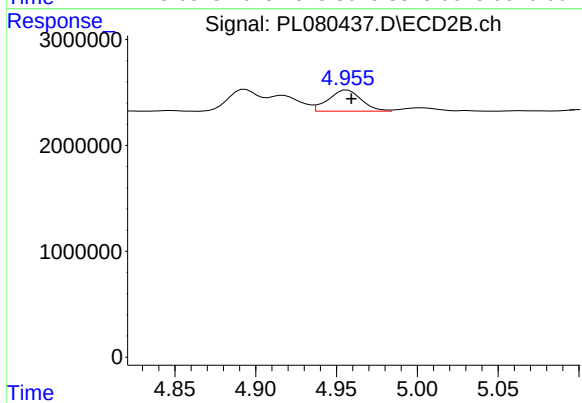
#10 gamma-Chlordane

R.T.: 4.894 min
Delta R.T.: -0.001 min
Response: 2762835
Conc: 0.97 ng/ml



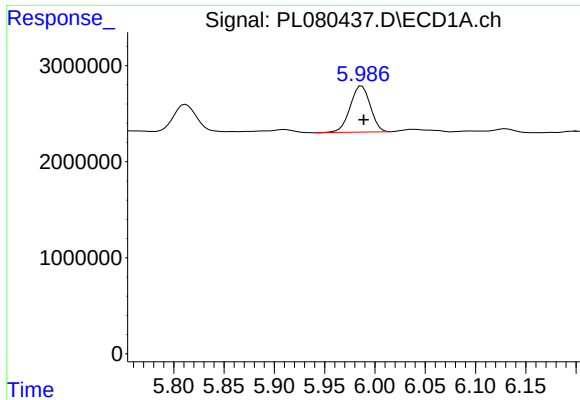
#11 alpha-Chlordane

R.T.: 5.812 min
Delta R.T.: 0.001 min
Response: 4503926
Conc: 1.78 ng/ml



#11 alpha-Chlordane

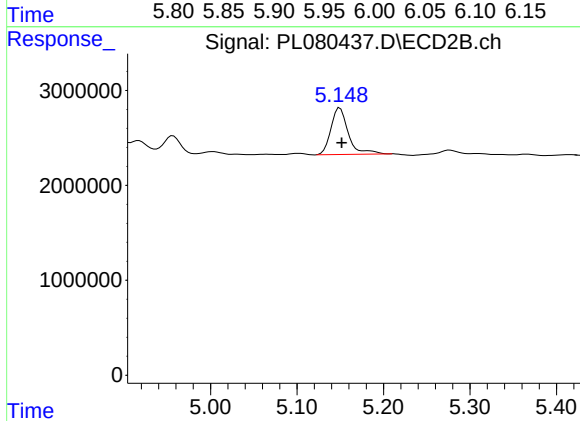
R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 2856473
Conc: 1.00 ng/ml



#12 4,4'-DDE

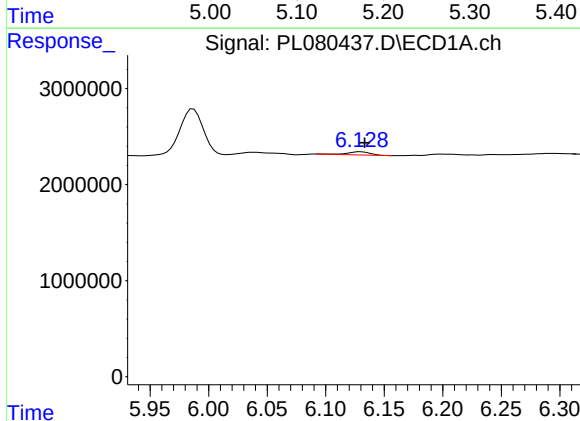
R.T.: 5.987 min
Delta R.T.: -0.002 min
Response: 6674463
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-P-35A



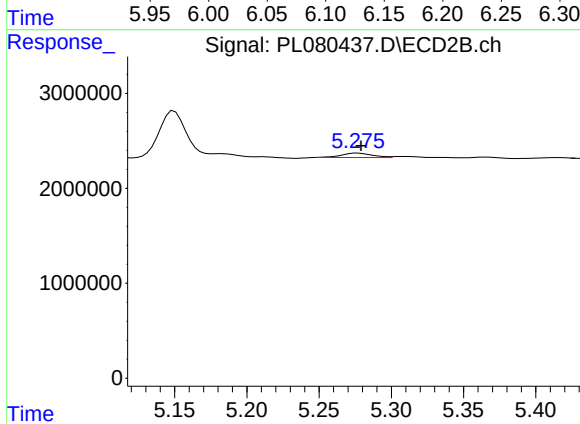
#12 4,4'-DDE

R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 6863678
Conc: 2.91 ng/ml



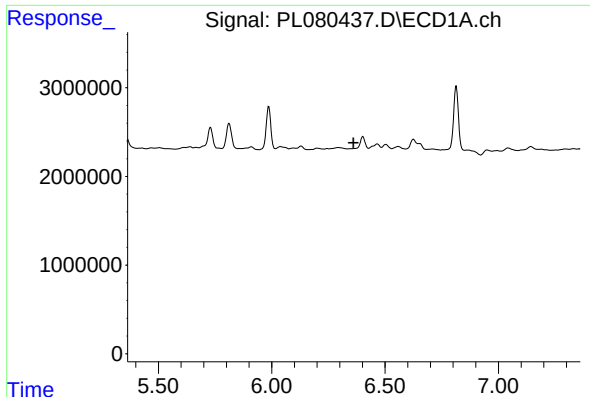
#13 Dieldrin

R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 446510
Conc: 0.19 ng/ml



#13 Dieldrin

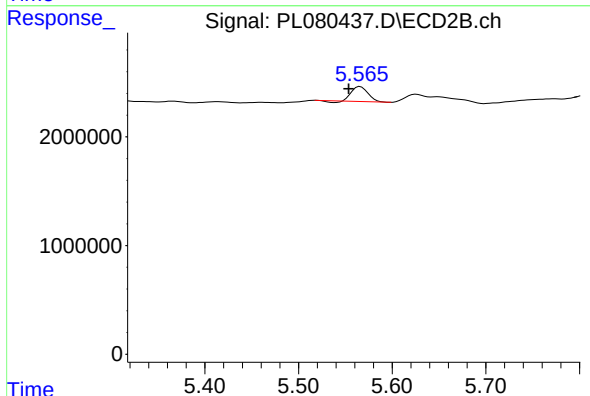
R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 704129
Conc: 0.26 ng/ml



#14 Endrin

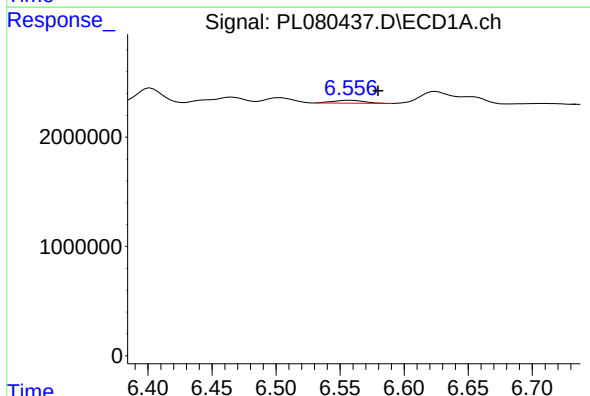
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-P-35A



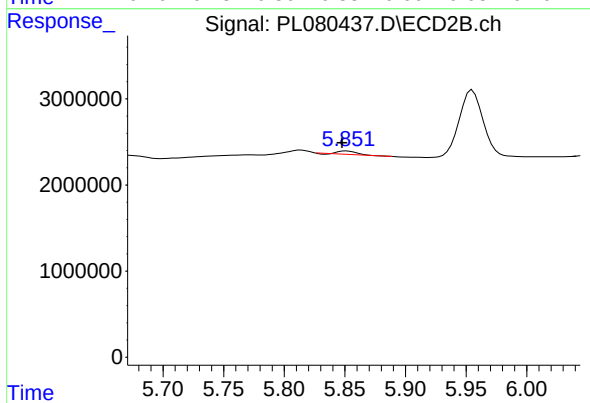
#14 Endrin

R.T.: 5.566 min
Delta R.T.: 0.012 min
Response: 1595918
Conc: 0.69 ng/ml



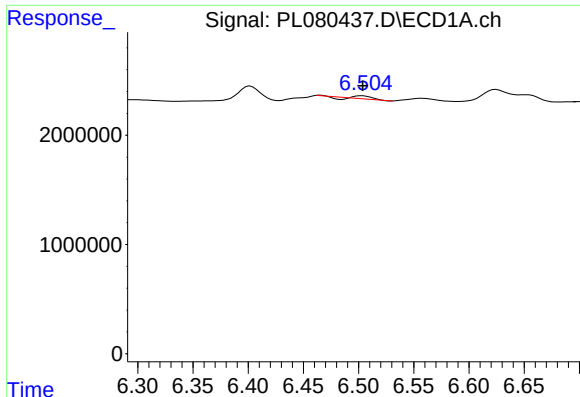
#15 Endosulfan II

R.T.: 6.558 min
Delta R.T.: -0.022 min
Response: 449439
Conc: 0.20 ng/ml



#15 Endosulfan II

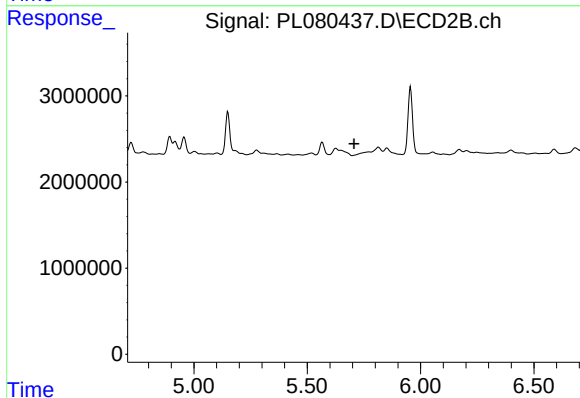
R.T.: 5.851 min
Delta R.T.: 0.004 min
Response: 334923
Conc: 0.16 ng/ml



#16 4,4'-DDD

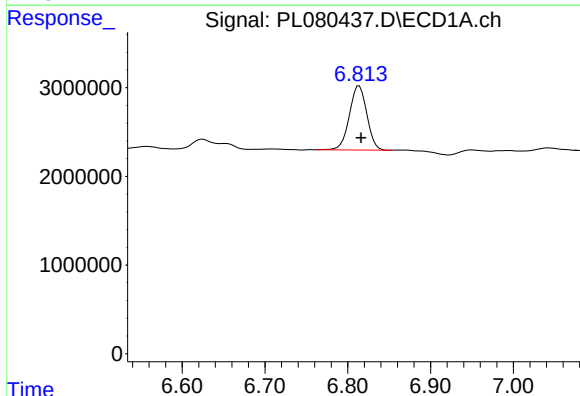
R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 197391
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-P-35A



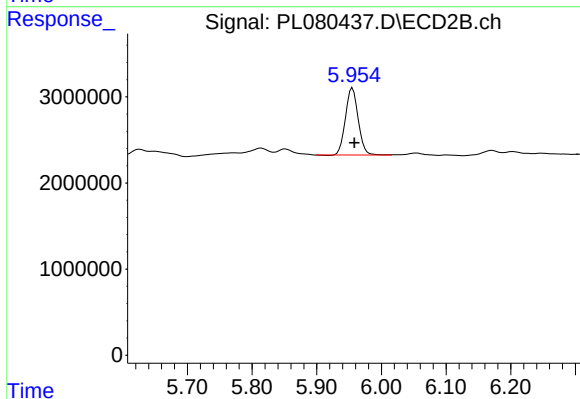
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.706 min
Response: 0
Conc: N.D.



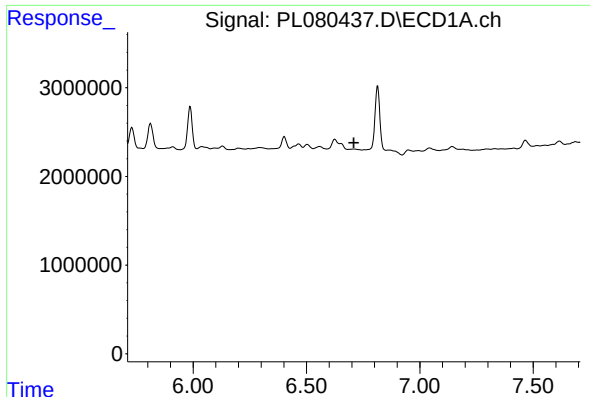
#17 4,4'-DDT

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 10625669
Conc: 5.11 ng/ml



#17 4,4'-DDT

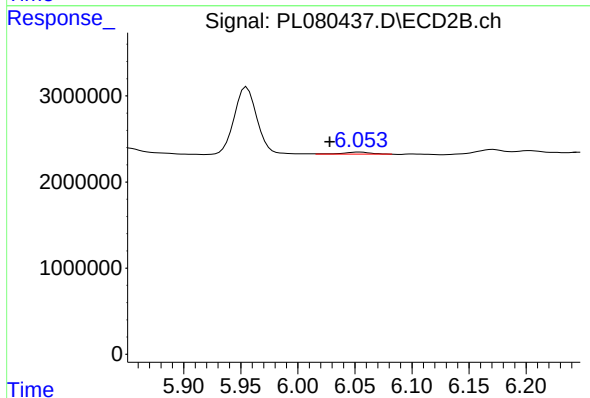
R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 10693219
Conc: 5.09 ng/ml



#18 Endrin aldehyde

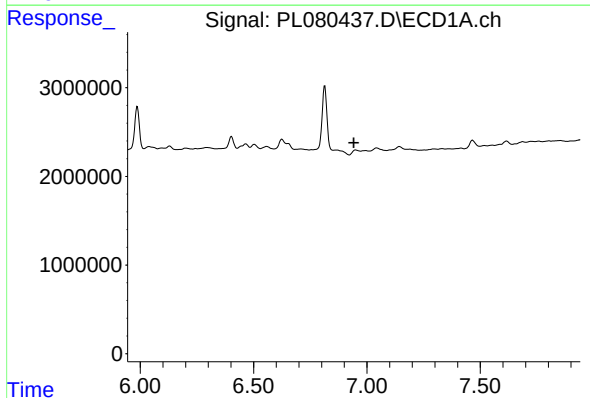
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-P-35A



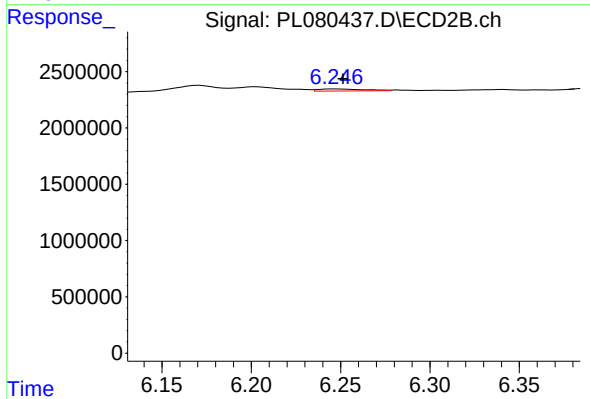
#18 Endrin aldehyde

R.T.: 6.054 min
Delta R.T.: 0.027 min
Response: 379318
Conc: 0.21 ng/ml



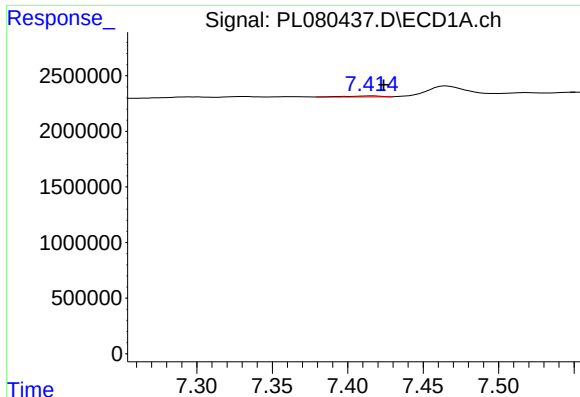
#19 Endosulfan Sulfate

R.T.: 6.950 min
Delta R.T.: 0.007 min
Response: -138668
Conc: N.D.



#19 Endosulfan Sulfate

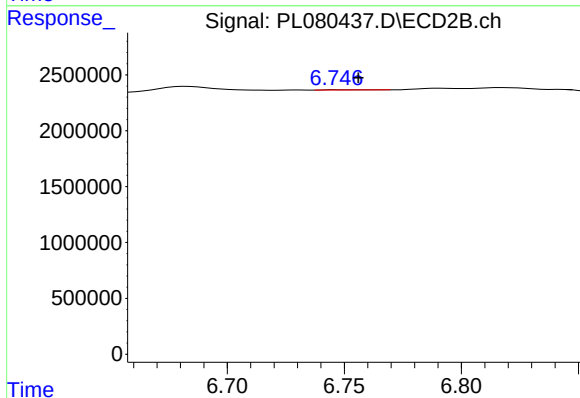
R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 320576
Conc: 0.14 ng/ml



#21 Endrin ketone

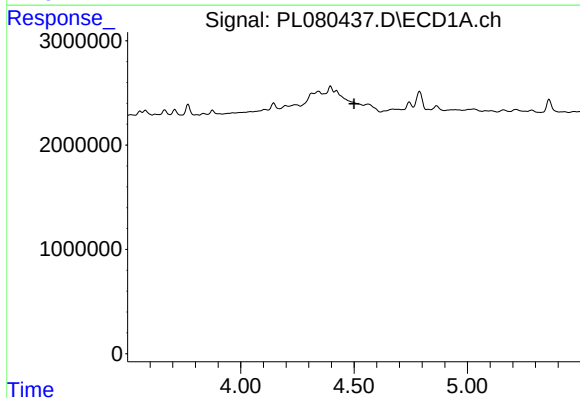
R.T.: 7.416 min
Delta R.T.: -0.007 min
Response: 163007
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-P-35A



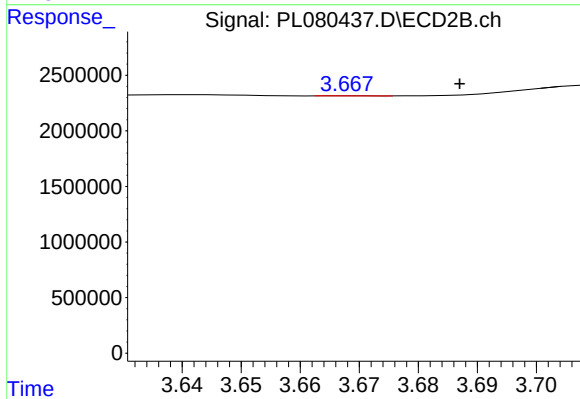
#21 Endrin ketone

R.T.: 6.748 min
Delta R.T.: -0.008 min
Response: 26922
Conc: 0.01 ng/ml



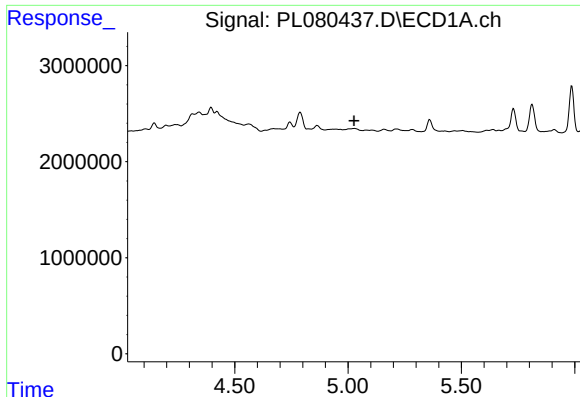
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

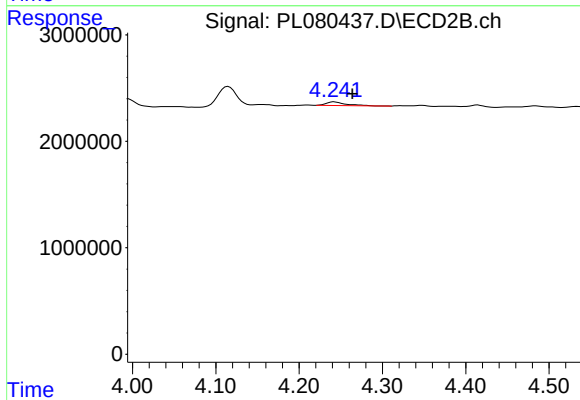
R.T.: 3.668 min
Delta R.T.: -0.019 min
Response: 2556
Conc: 0.03 ng/ml



#24 Chlordane-2

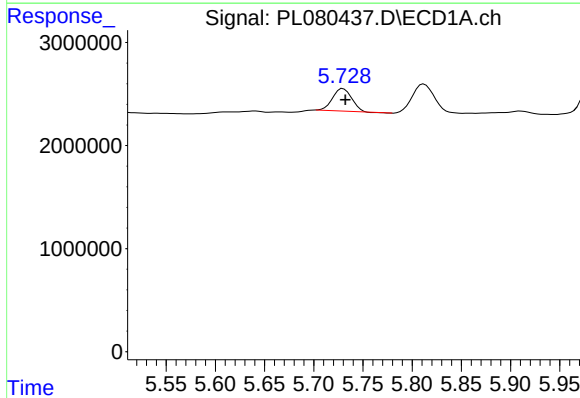
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-P-35A



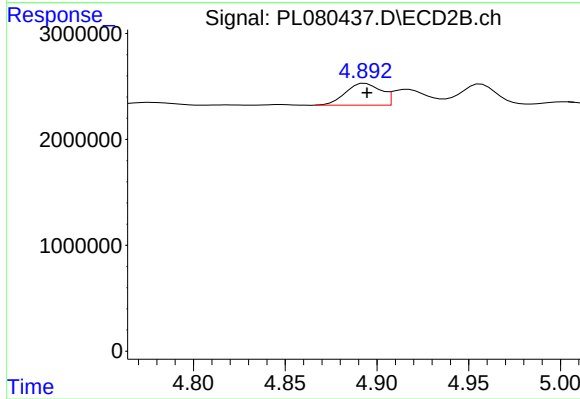
#24 Chlordane-2

R.T.: 4.242 min
Delta R.T.: -0.021 min
Response: 578639
Conc: 6.42 ng/ml



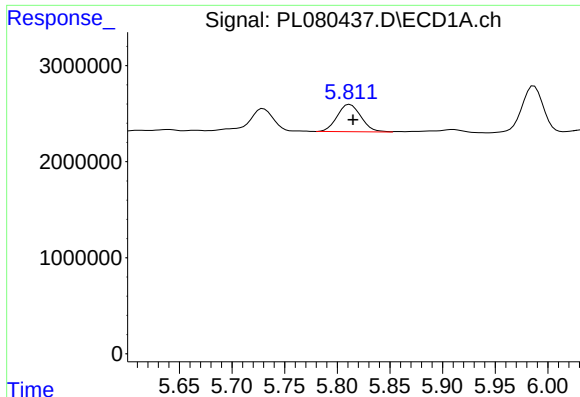
#25 Chlordane-3

R.T.: 5.730 min
Delta R.T.: -0.002 min
Response: 2971896
Conc: 8.79 ng/ml



#25 Chlordane-3

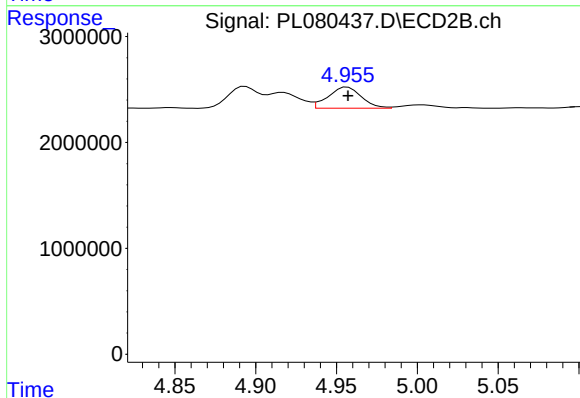
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 2762835
Conc: 10.48 ng/ml



#26 Chlordane-4

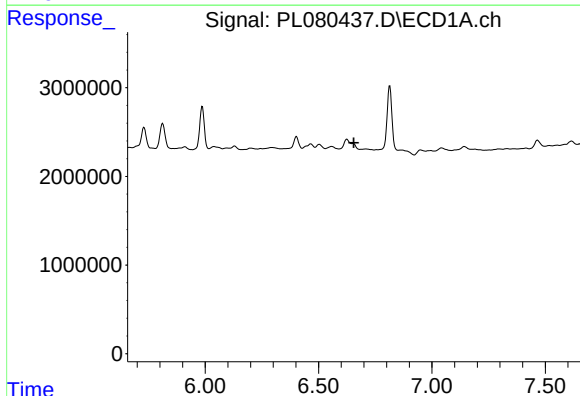
R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 4503926
Conc: 10.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-P-35A



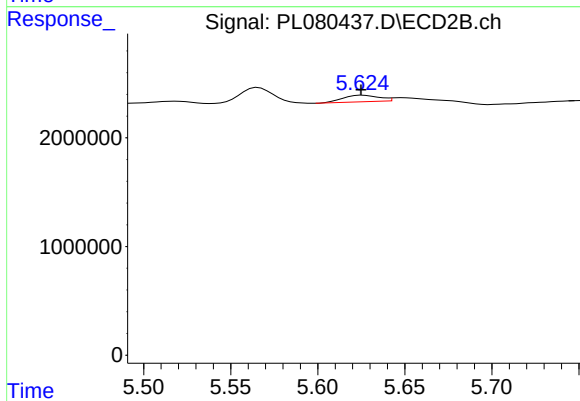
#26 Chlordane-4

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 2856473
Conc: 10.61 ng/ml



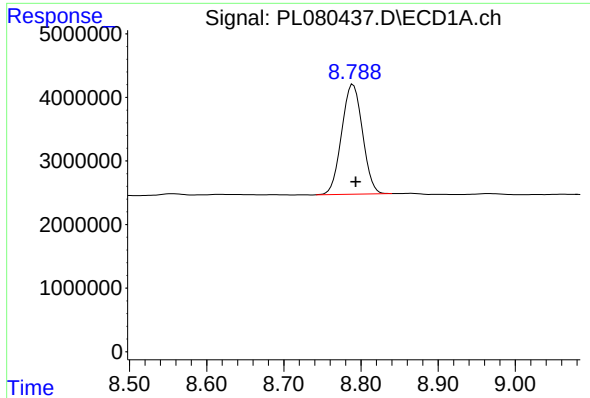
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



#27 Chlordane-5

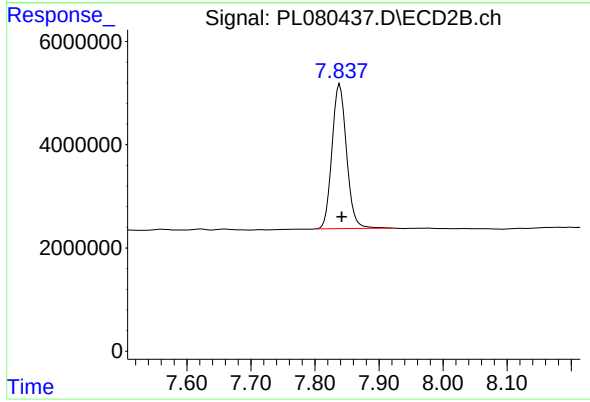
R.T.: 5.626 min
Delta R.T.: 0.001 min
Response: 855668
Conc: 12.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.790 min
Delta R.T.: -0.003 min
Response: 32371088
Conc: 18.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-P-35A



#28 Decachlorobiphenyl

R.T.: 7.839 min
Delta R.T.: -0.003 min
Response: 44303924
Conc: 18.60 ng/ml