

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011024\
 Data File : PL087715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2024 18:59
 Operator : AR\AJ
 Sample : P1086-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 332

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 23:42:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.421	2.676	23054750	11487504	7.701	9.483
28)	SA Decachlor...	8.983	7.865	42293825	18277275	14.850	14.428
Target Compounds							
2)	A alpha-BHC	0.000	3.195f	0	14871	N.D.	0.008 #
4)	MA Heptachlor	0.000	3.857	0	71912	N.D.	0.040 #
5)	MB Aldrin	0.000	4.115f	0	63269	N.D.	0.036 #
6)	B beta-BHC	4.436f	3.823	569938	-127556	0.306	N.D. #
7)	B delta-BHC	4.659	4.042	877819	124409	0.209	0.072 #
8)	B Heptachlo...	0.000	4.625	0	22637	N.D.	0.014 #
9)	A Endosulfan I	0.000	4.999	0	81736	N.D.	0.053 #
10)	B gamma-Chl...	5.840	4.921f	2231961	2381696	0.577	1.476 #
11)	B alpha-Chl...	5.923	4.957	5258763	983049	1.369	0.592 #
12)	B 4,4'-DDE	6.097	5.157	1371917	392172	0.429	0.292 #
13)	MA Dieldrin	0.000	5.288	0	63965	N.D.	0.040 #
14)	MA Endrin	0.000	5.574f	0	223595	N.D.	0.158 #
15)	B Endosulfa...	6.686	5.855	1192024	112742	0.372	0.082 #
17)	MA 4,4'-DDT	6.936	5.964	1200715	893938	0.420	0.718 #
18)	B Endrin al...	0.000	6.008f	0	243453	N.D.	0.209 #
19)	B Endosulfa...	7.060	6.263	332581	94224	0.109	0.072 #
21)	B Endrin ke...	7.539	0.000	1852141	0	0.569	N.D. #
22)	Mirex	0.000	6.953	0	165271	N.D.	0.123 #
23)	Chlordane-1	0.000	3.680	0	93987	N.D.	2.011 #
24)	Chlordane-2	0.000	4.262	0	323312	N.D.	5.779 #
25)	Chlordane-3	5.840	4.921f	2231961	2381696	4.012	15.050 #
26)	Chlordane-4	5.923	4.957	5258763	983049	7.602	5.754
27)	Chlordane-5	6.773	5.633	1152892	519604	10.223	11.039

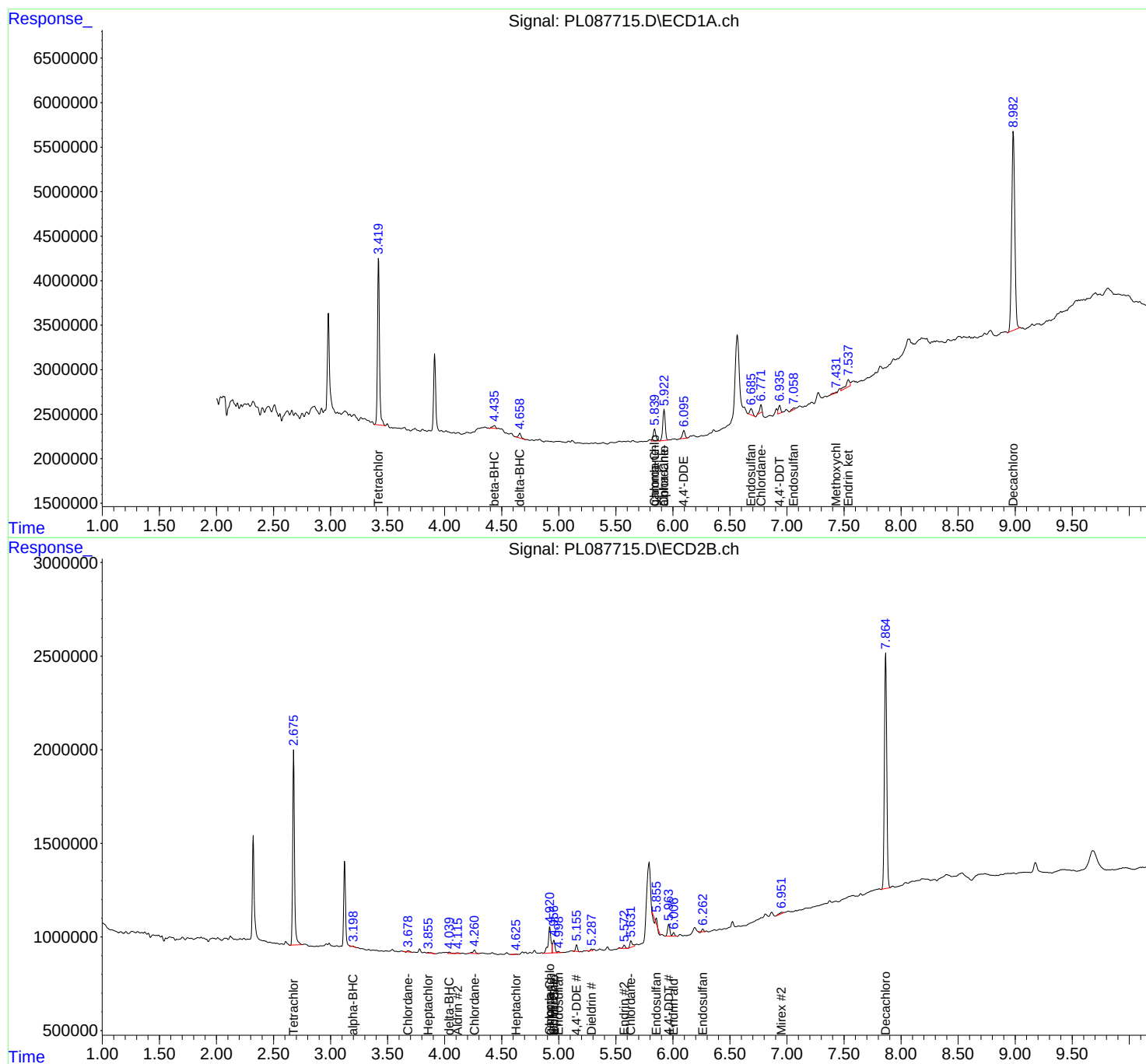
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

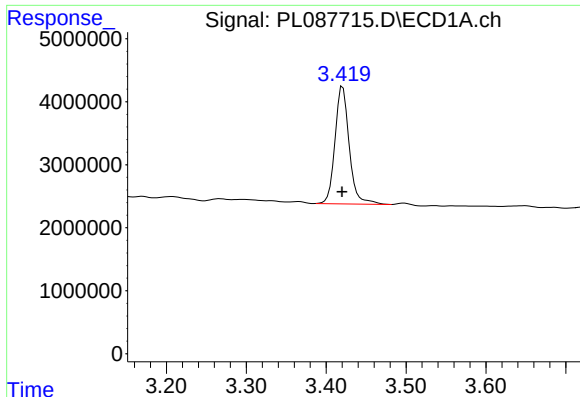
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011024\
Data File : PL087715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2024 18:59
Operator : AR\AJ
Sample : P1086-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
332

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 23:42:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 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

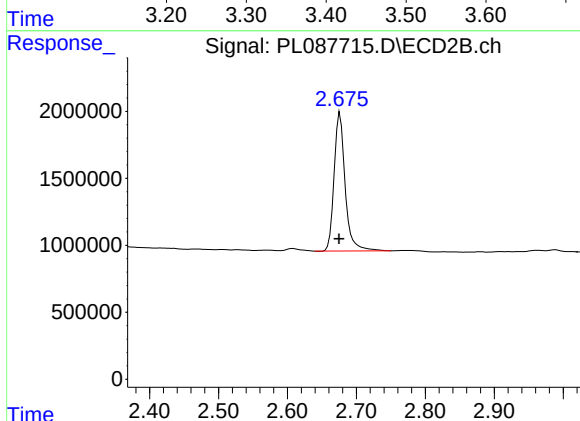




#1 Tetrachloro-m-xylene

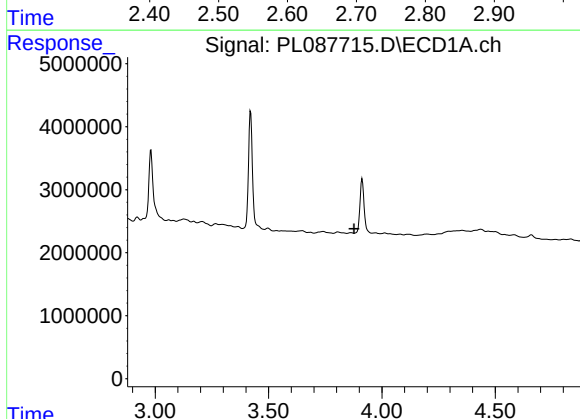
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 23054750
Conc: 7.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
332



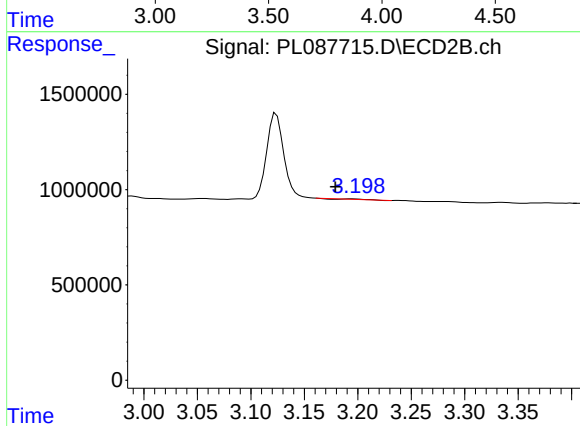
#1 Tetrachloro-m-xylene

R.T.: 2.676 min
Delta R.T.: 0.001 min
Response: 11487504
Conc: 9.48 ng/ml



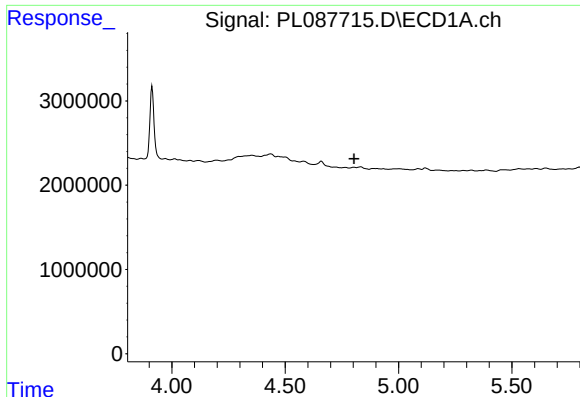
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

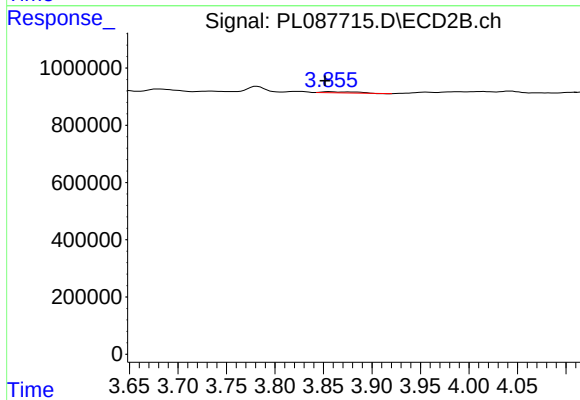
R.T.: 3.195 min
Delta R.T.: 0.016 min
Response: 14871
Conc: 0.01 ng/ml



#4 Heptachlor

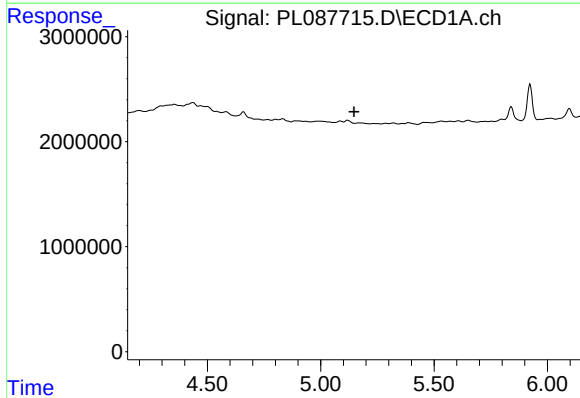
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
332



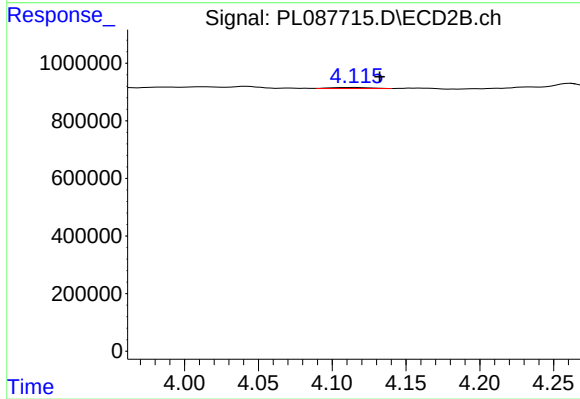
#4 Heptachlor

R.T.: 3.857 min
Delta R.T.: 0.005 min
Response: 71912
Conc: 0.04 ng/ml



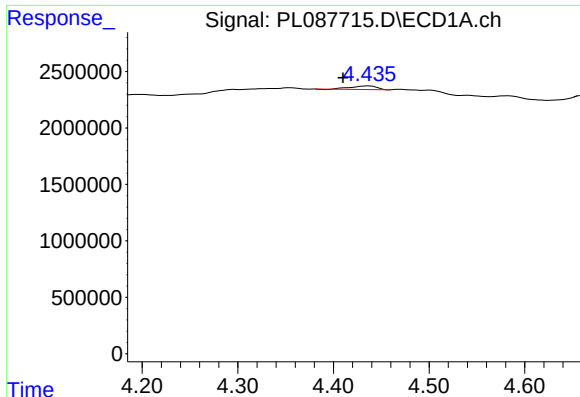
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#5 Aldrin

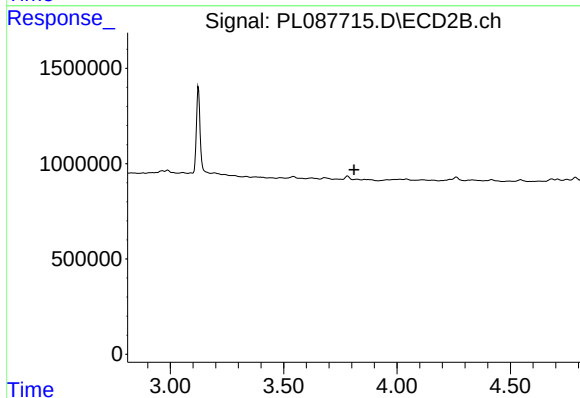
R.T.: 4.115 min
Delta R.T.: -0.017 min
Response: 63269
Conc: 0.04 ng/ml



#6 beta-BHC

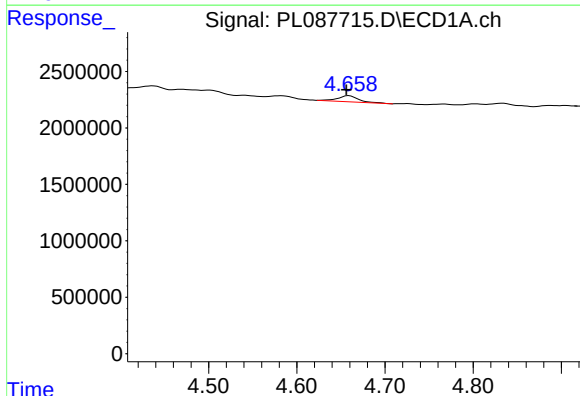
R.T.: 4.436 min
Delta R.T.: 0.026 min
Response: 569938
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
332



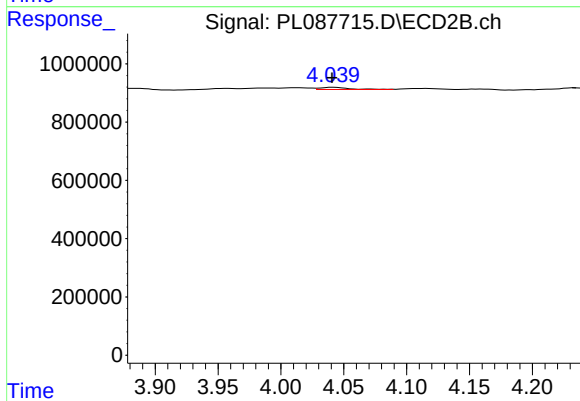
#6 beta-BHC

R.T.: 3.823 min
Delta R.T.: 0.012 min
Response: -127556
Conc: N.D.



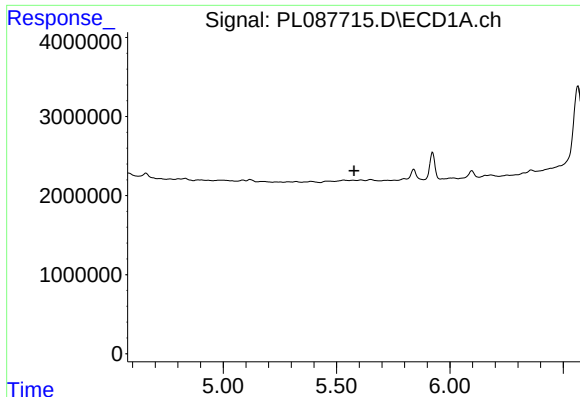
#7 delta-BHC

R.T.: 4.659 min
Delta R.T.: 0.003 min
Response: 877819
Conc: 0.21 ng/ml



#7 delta-BHC

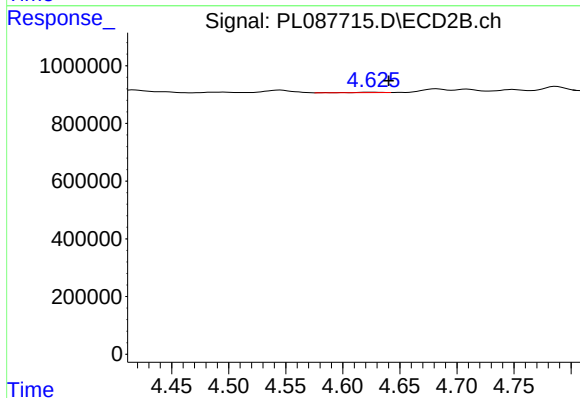
R.T.: 4.042 min
Delta R.T.: 0.002 min
Response: 124409
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

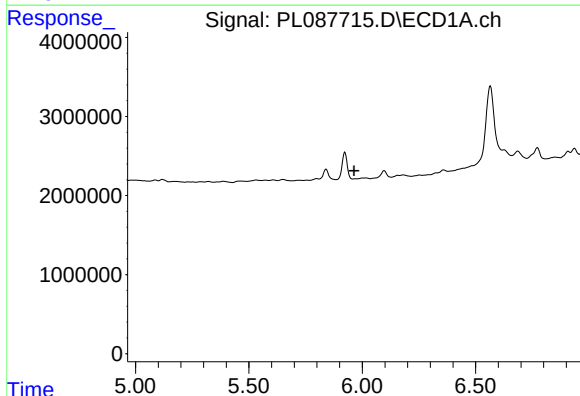
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
332



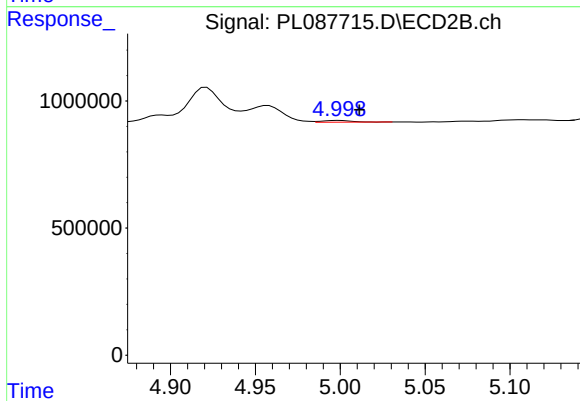
#8 Heptachlor epoxide

R.T.: 4.625 min
Delta R.T.: -0.015 min
Response: 22637
Conc: 0.01 ng/ml



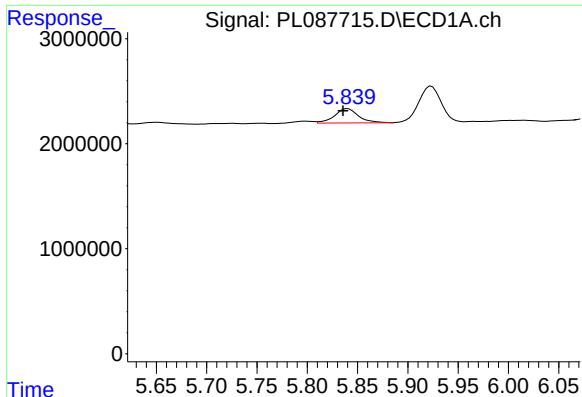
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#9 Endosulfan I

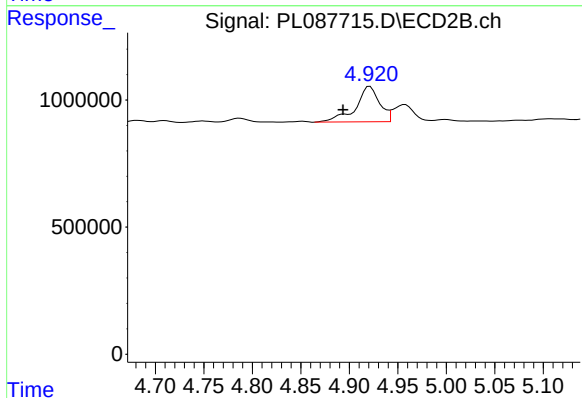
R.T.: 4.999 min
Delta R.T.: -0.012 min
Response: 81736
Conc: 0.05 ng/ml



#10 gamma-Chlordane

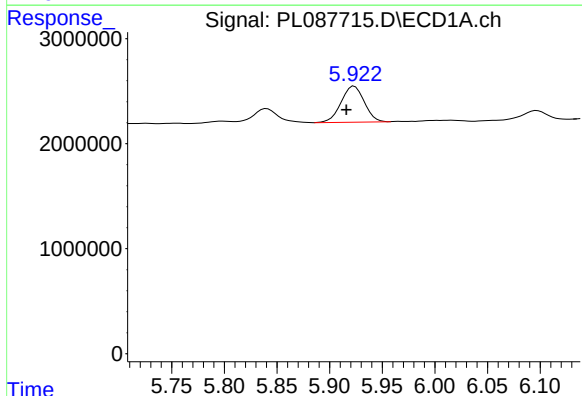
R.T.: 5.840 min
Delta R.T.: 0.005 min
Response: 2231961
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
332



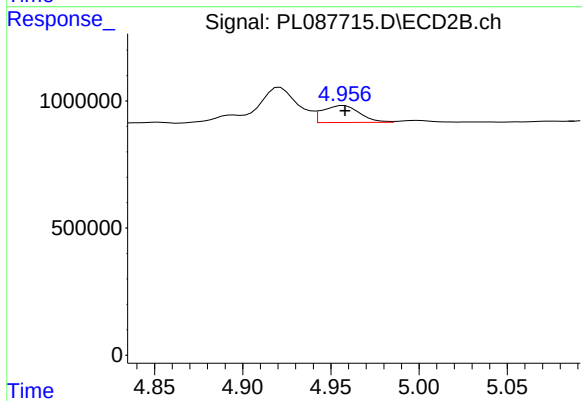
#10 gamma-Chlordane

R.T.: 4.921 min
Delta R.T.: 0.028 min
Response: 2381696
Conc: 1.48 ng/ml



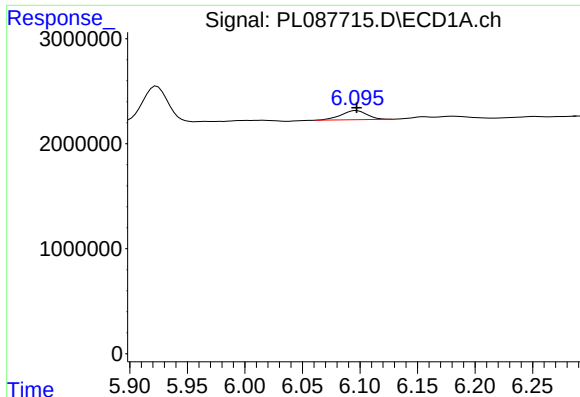
#11 alpha-Chlordane

R.T.: 5.923 min
Delta R.T.: 0.007 min
Response: 5258763
Conc: 1.37 ng/ml



#11 alpha-Chlordane

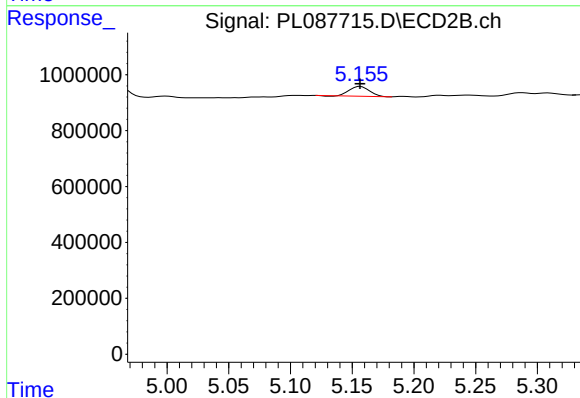
R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 983049
Conc: 0.59 ng/ml



#12 4,4'-DDE

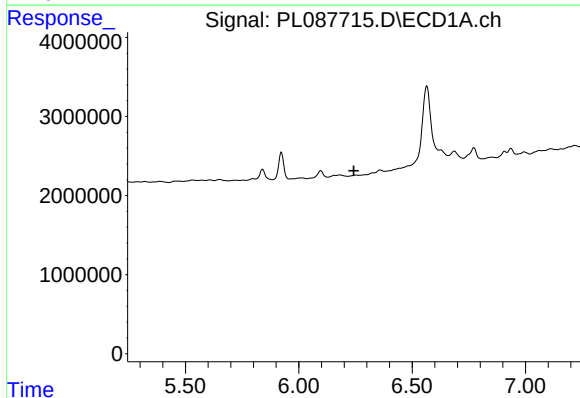
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 1371917
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
332



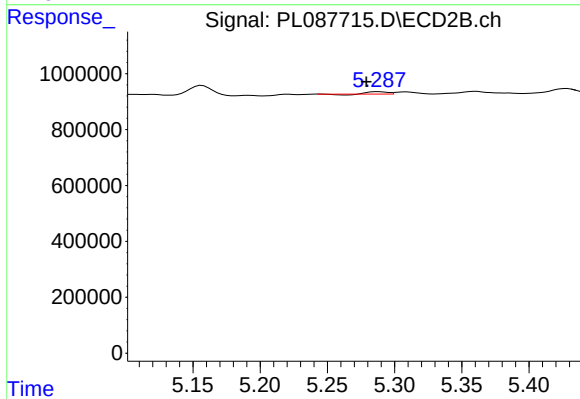
#12 4,4'-DDE

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 392172
Conc: 0.29 ng/ml



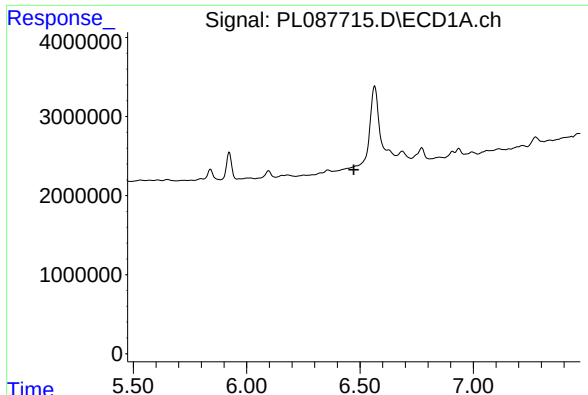
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#13 Dieldrin

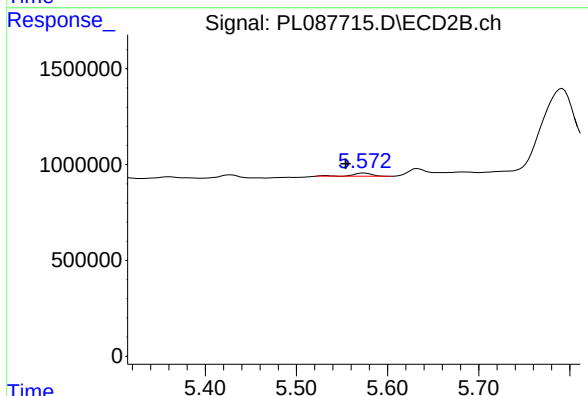
R.T.: 5.288 min
Delta R.T.: 0.009 min
Response: 63965
Conc: 0.04 ng/ml



#14 Endrin

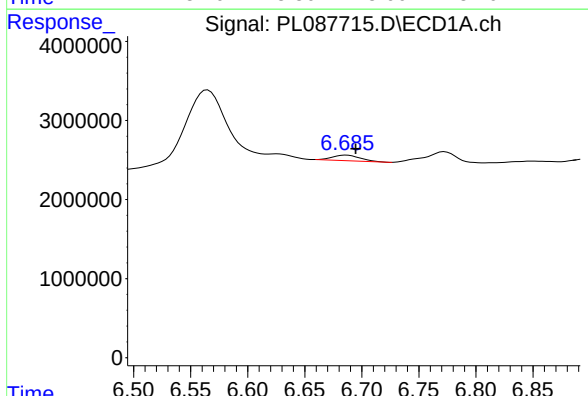
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
332



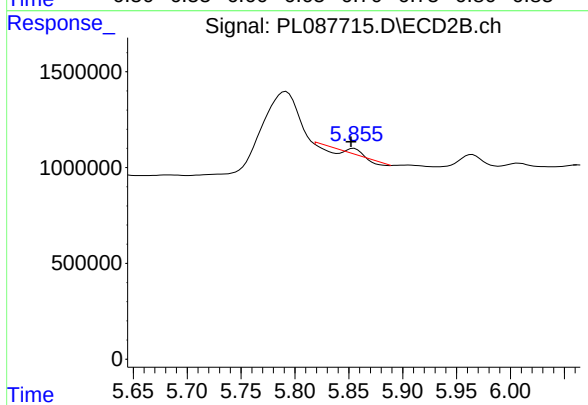
#14 Endrin

R.T.: 5.574 min
Delta R.T.: 0.020 min
Response: 223595
Conc: 0.16 ng/ml



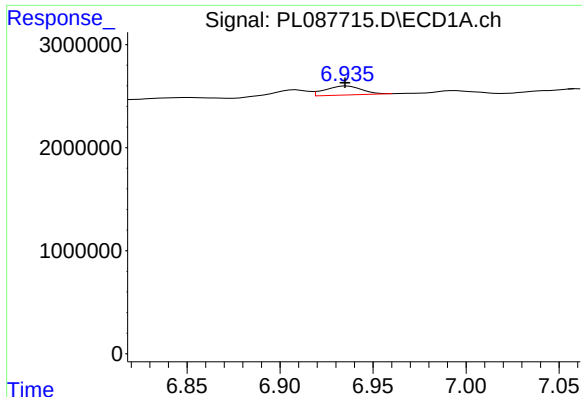
#15 Endosulfan II

R.T.: 6.686 min
Delta R.T.: -0.008 min
Response: 1192024
Conc: 0.37 ng/ml



#15 Endosulfan II

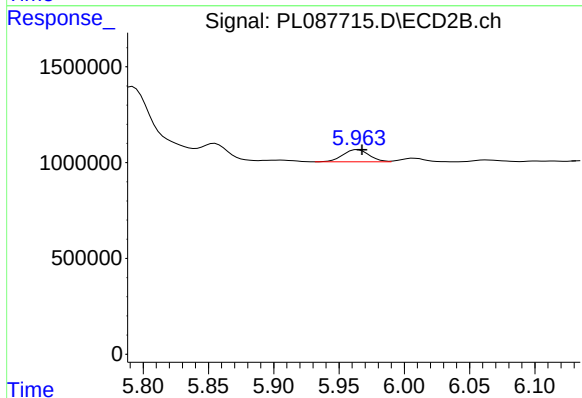
R.T.: 5.855 min
Delta R.T.: 0.003 min
Response: 112742
Conc: 0.08 ng/ml



#17 4,4'-DDT

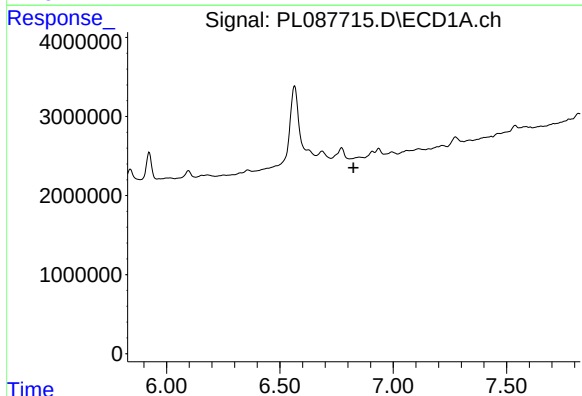
R.T.: 6.936 min
Delta R.T.: 0.001 min
Response: 1200715
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
332



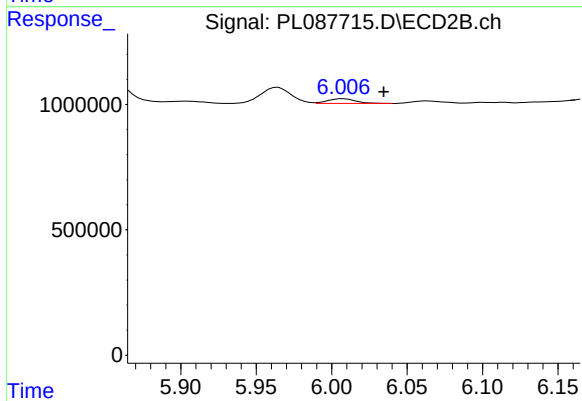
#17 4,4'-DDT

R.T.: 5.964 min
Delta R.T.: -0.003 min
Response: 893938
Conc: 0.72 ng/ml



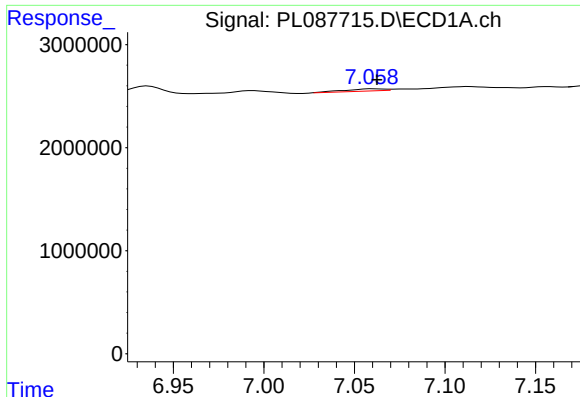
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

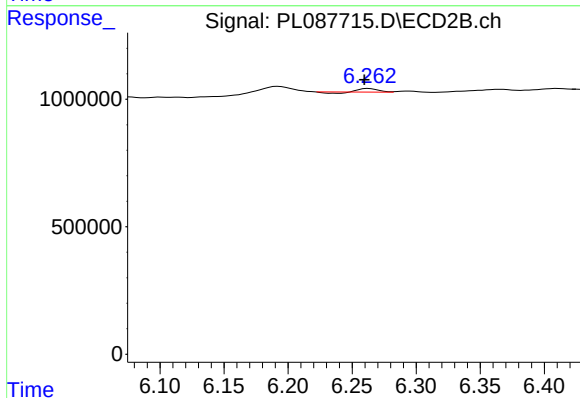
R.T.: 6.008 min
Delta R.T.: -0.027 min
Response: 243453
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

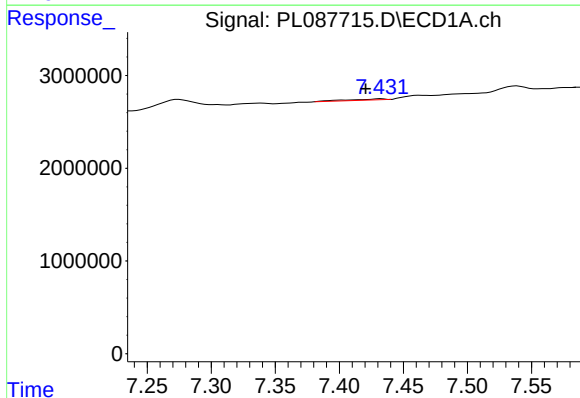
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 332581
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
332



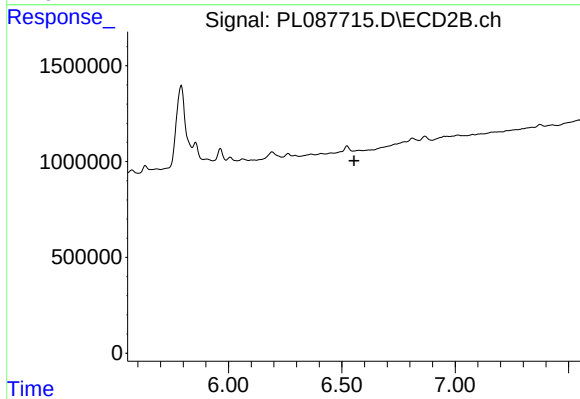
#19 Endosulfan Sulfate

R.T.: 6.263 min
Delta R.T.: 0.003 min
Response: 94224
Conc: 0.07 ng/ml



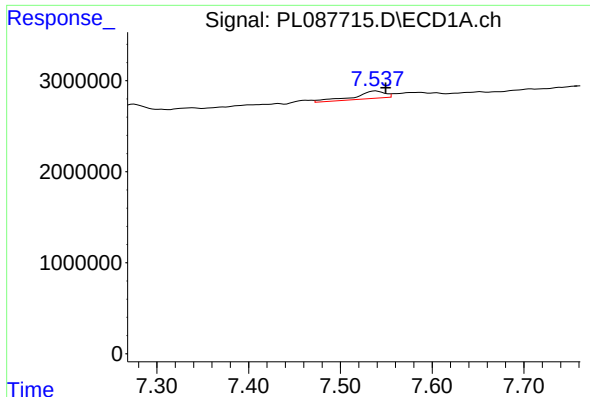
#20 Methoxychlor

R.T.: 7.433 min
Delta R.T.: 0.012 min
Response: 260877
Conc: 0.16 ng/ml



#20 Methoxychlor

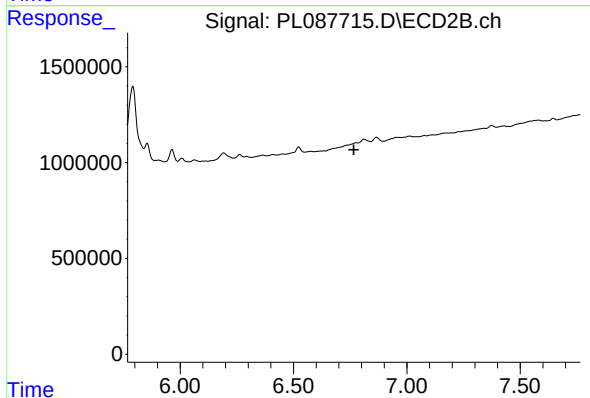
R.T.: 6.577 min
Delta R.T.: 0.024 min
Response: -264693
Conc: N.D.



#21 Endrin ketone

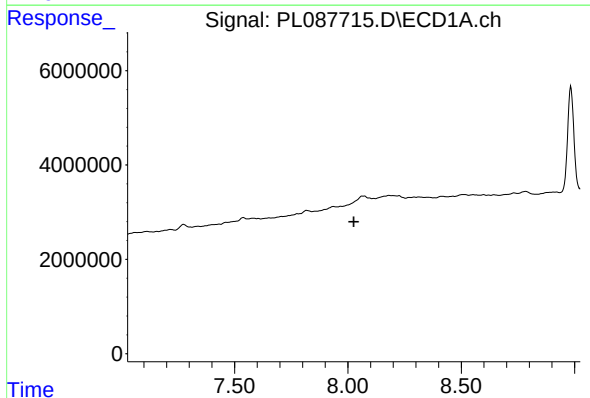
R.T.: 7.539 min
Delta R.T.: -0.011 min
Response: 1852141
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
332



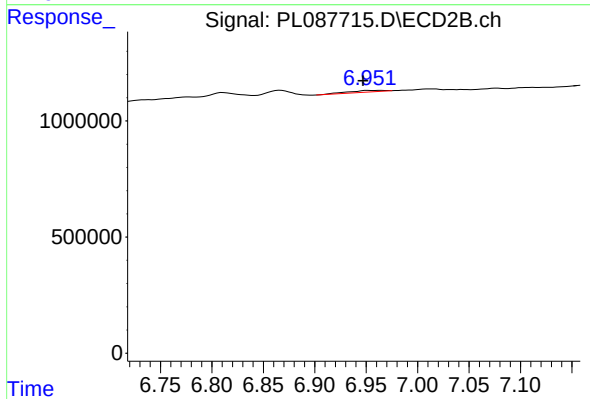
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



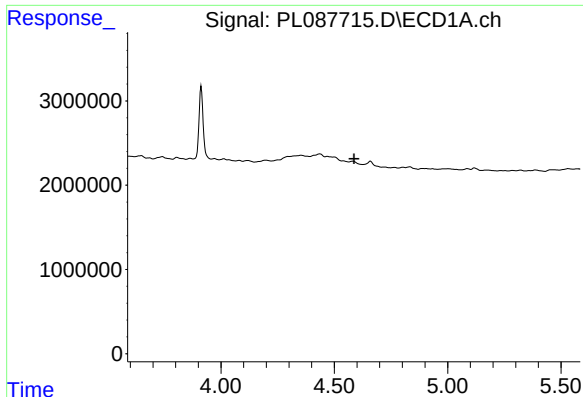
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.027 min
Response: 0
Conc: N.D.



#22 Mirex

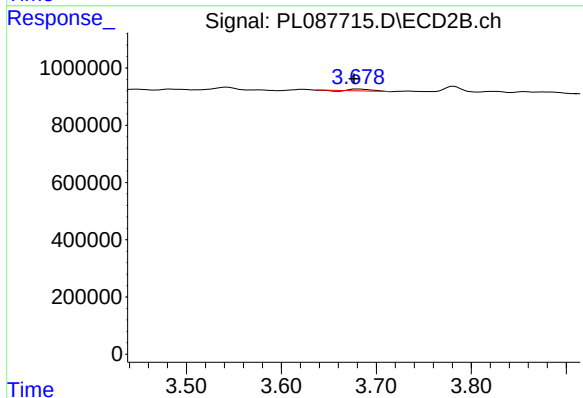
R.T.: 6.953 min
Delta R.T.: 0.006 min
Response: 165271
Conc: 0.12 ng/ml



#23 Chlordane-1

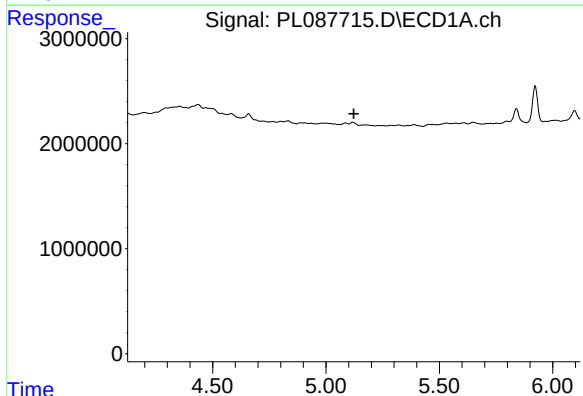
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
332



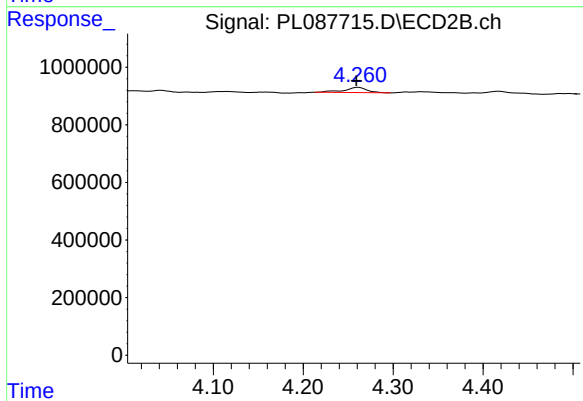
#23 Chlordane-1

R.T.: 3.680 min
Delta R.T.: 0.003 min
Response: 93987
Conc: 2.01 ng/ml



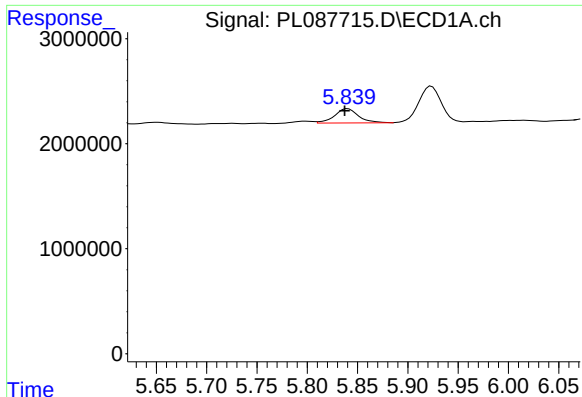
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



#24 Chlordane-2

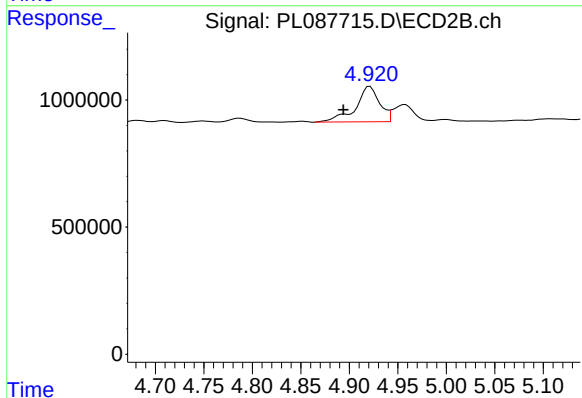
R.T.: 4.262 min
Delta R.T.: 0.002 min
Response: 323312
Conc: 5.78 ng/ml



#25 Chlordane-3

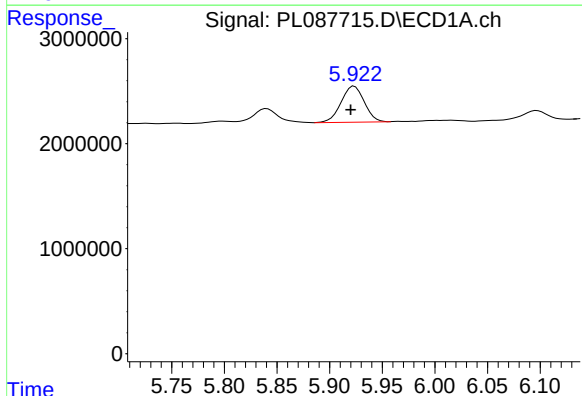
R.T.: 5.840 min
Delta R.T.: 0.003 min
Response: 2231961
Conc: 4.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
332



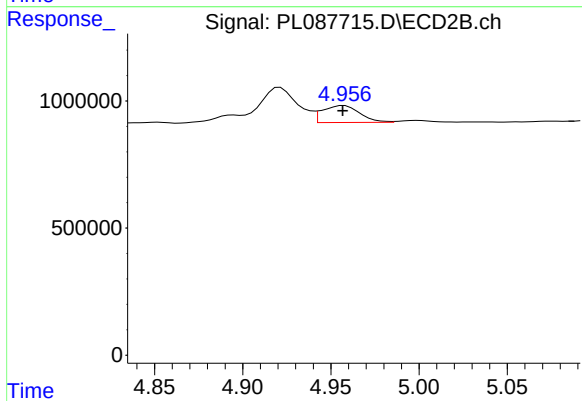
#25 Chlordane-3

R.T.: 4.921 min
Delta R.T.: 0.027 min
Response: 2381696
Conc: 15.05 ng/ml



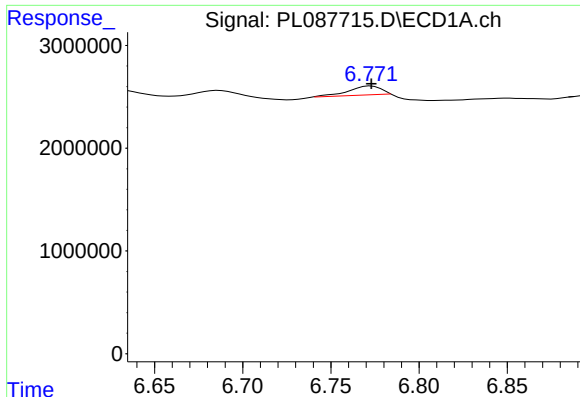
#26 Chlordane-4

R.T.: 5.923 min
Delta R.T.: 0.003 min
Response: 5258763
Conc: 7.60 ng/ml



#26 Chlordane-4

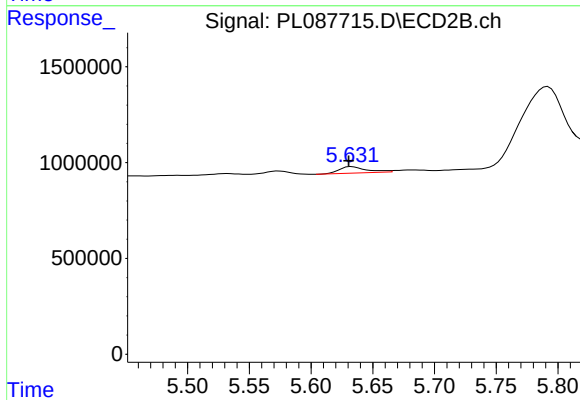
R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 983049
Conc: 5.75 ng/ml



#27 Chlordane-5

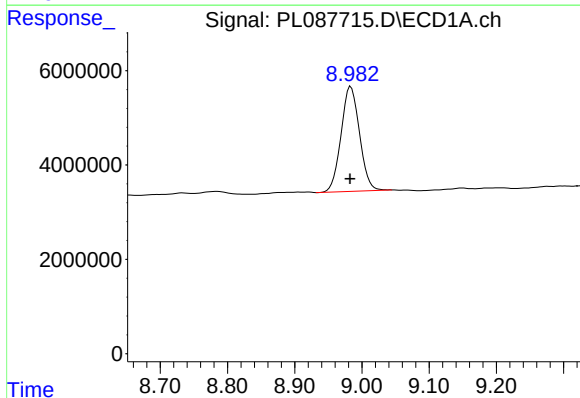
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 1152892
Conc: 10.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
332



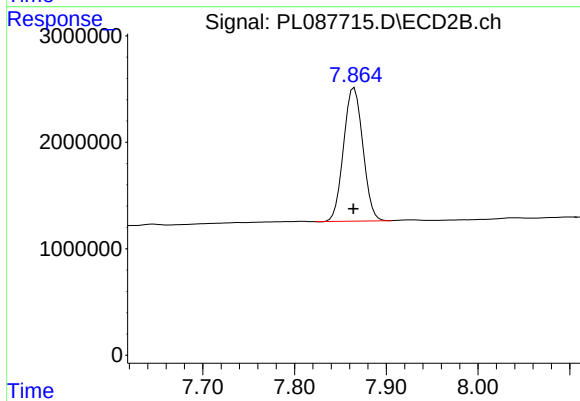
#27 Chlordane-5

R.T.: 5.633 min
Delta R.T.: 0.002 min
Response: 519604
Conc: 11.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 42293825
Conc: 14.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 18277275
Conc: 14.43 ng/ml