

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120123\
 Data File : PL086903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2023 11:00
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 21:45:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112923.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 29 06:35:04 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...	3.342	2.610	58648975	16078795	18.344	17.679
28)	SA Decachlor...	8.844	7.759	54636906	22119170	20.466	20.061
Target Compounds							
2)	A alpha-BHC	0.000	3.092f	0	15383	N.D.	0.012 #
3)	MA gamma-BHC...	0.000	3.444	0	66618	N.D.	0.055 #
4)	MA Heptachlor	0.000	3.782	0	79515	N.D.	0.068 #
5)	MB Aldrin	0.000	4.050	0	56013	N.D.	0.046 #
6)	B beta-BHC	4.352f	0.000	1672725	0	0.894	N.D. #
7)	B delta-BHC	4.581	3.944f	6273028	21690	1.478	0.019 #
8)	B Heptachlo...	5.489	4.549	1340989	30195	0.379	0.027 #
10)	B gamma-Chl...	5.742	0.000	4930527	0	1.311	N.D. #
11)	B alpha-Chl...	5.817	0.000	1411509	0	0.375	N.D. #
12)	B 4,4'-DDE	6.001	0.000	2847643	0	0.942	N.D. #
14)	MA Endrin	0.000	5.484f	0	535748	N.D.	0.636 #
15)	B Endosulfa...	6.610	5.752	743255	120490	0.260	0.130 #
16)	A 4,4'-DDD	6.539	5.634	1807022	7300	0.772	0.009 #
17)	MA 4,4'-DDT	6.816f	0.000	5073622	0	1.977	N.D. #
18)	B Endrin al...	0.000	5.934	0	217093	N.D.	0.311 #
19)	B Endosulfa...	0.000	6.193f	0	25896	N.D.	0.027 #
20)	A Methoxychlor	0.000	6.442f	0	50635	N.D.	0.098 #
23)	Chlordane-1	0.000	3.616f	0	987949	N.D.	28.805 #
25)	Chlordane-3	5.742	0.000	4930527	0	9.317	N.D. #
26)	Chlordane-4	5.817	0.000	1411509	0	2.117	N.D. #

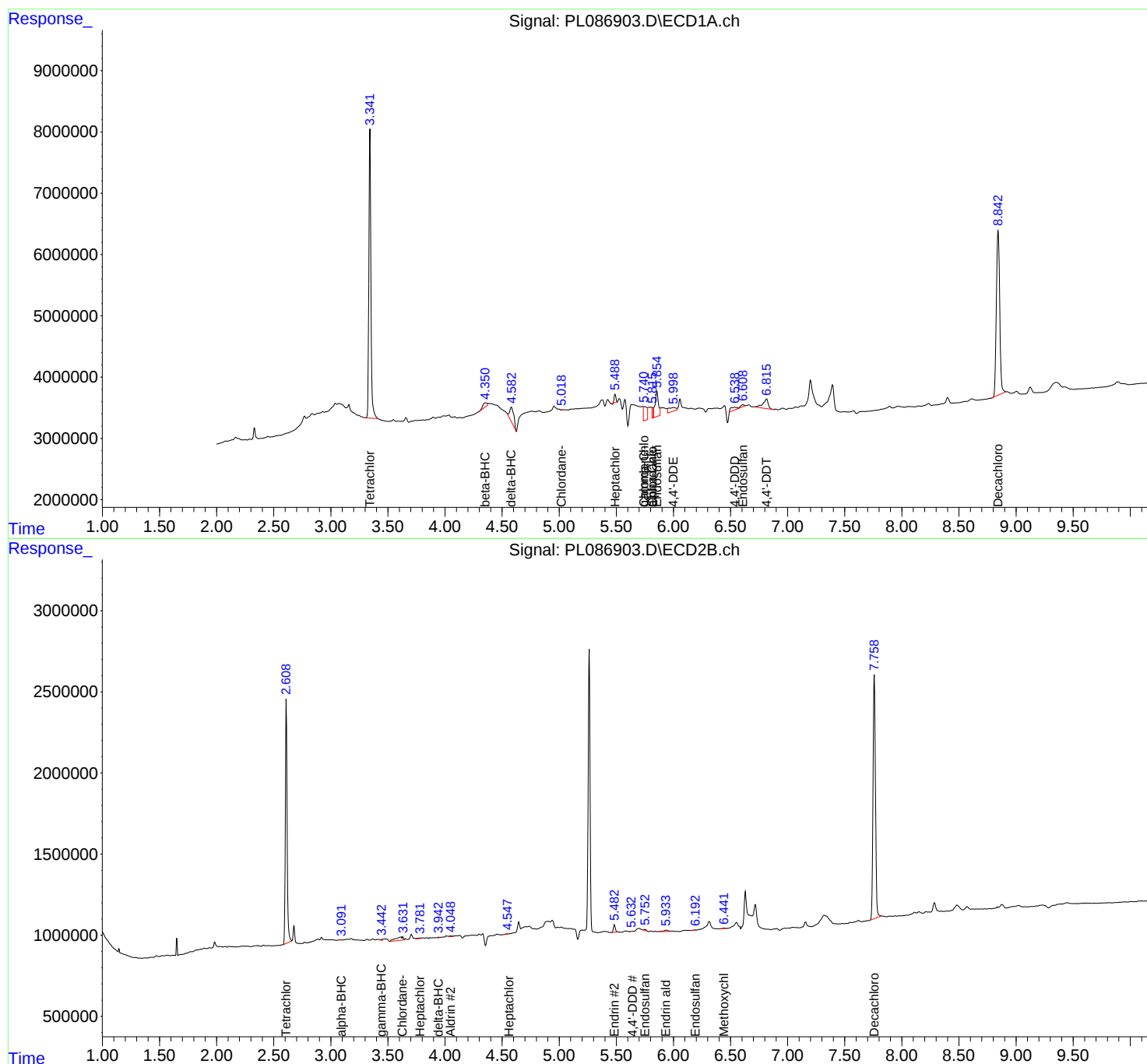
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

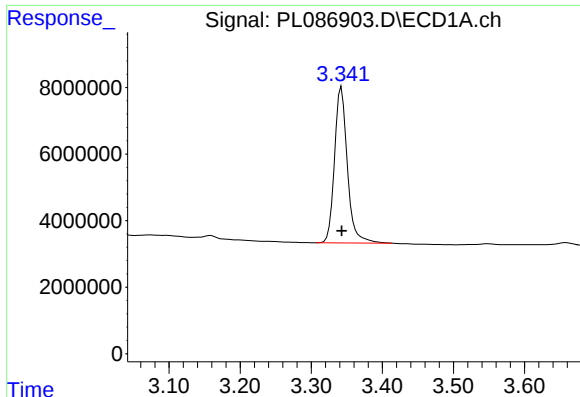
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120123\
Data File : PL086903.D
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Acq On : 30 Nov 2023 11:00
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 21:45:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112923.M
Quant Title : GC Extractables
QLast Update : Wed Nov 29 06:35:04 2023
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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

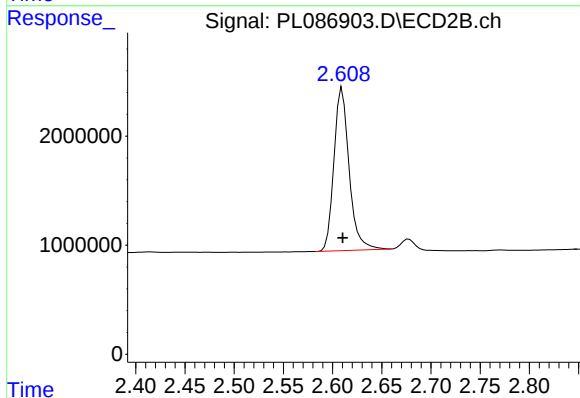




#1 Tetrachloro-m-xylene

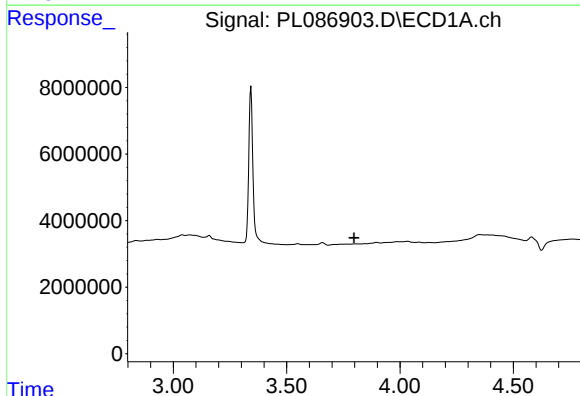
R.T.: 3.342 min
Delta R.T.: 0.000 min
Response: 58648975
Conc: 18.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



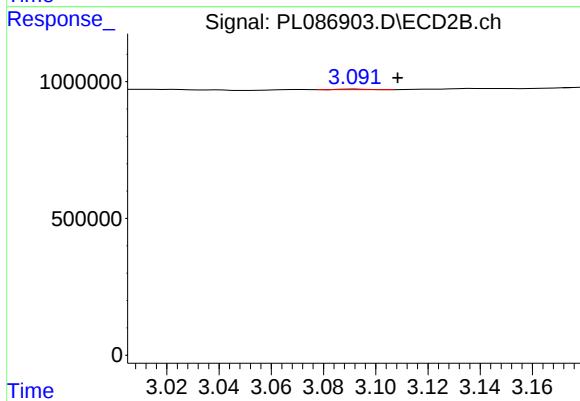
#1 Tetrachloro-m-xylene

R.T.: 2.610 min
Delta R.T.: 0.000 min
Response: 16078795
Conc: 17.68 ng/ml



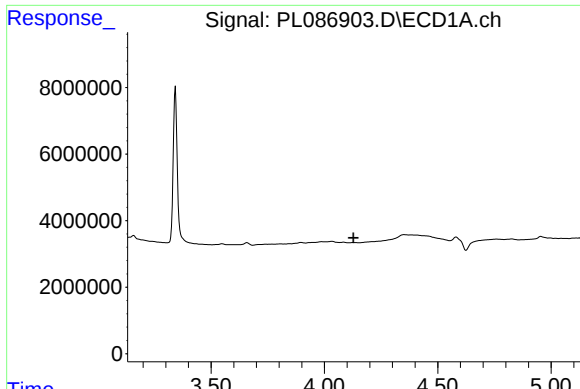
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.797 min
Response: 0
Conc: N.D.



#2 alpha-BHC

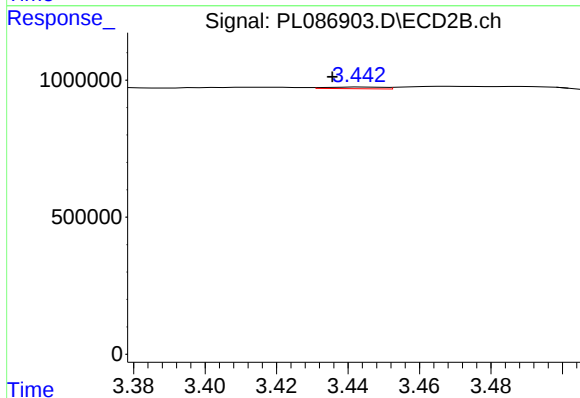
R.T.: 3.092 min
Delta R.T.: -0.016 min
Response: 15383
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

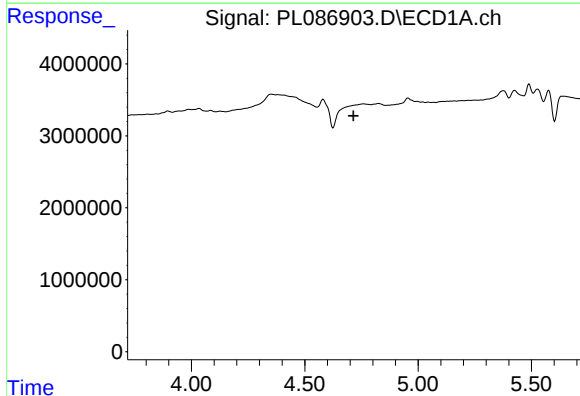
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



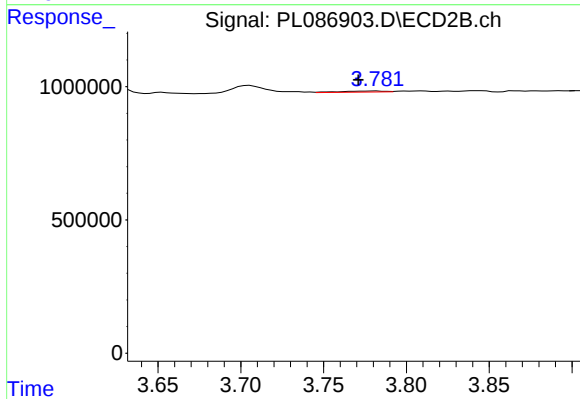
#3 gamma-BHC (Lindane)

R.T.: 3.444 min
Delta R.T.: 0.008 min
Response: 66618
Conc: 0.05 ng/ml



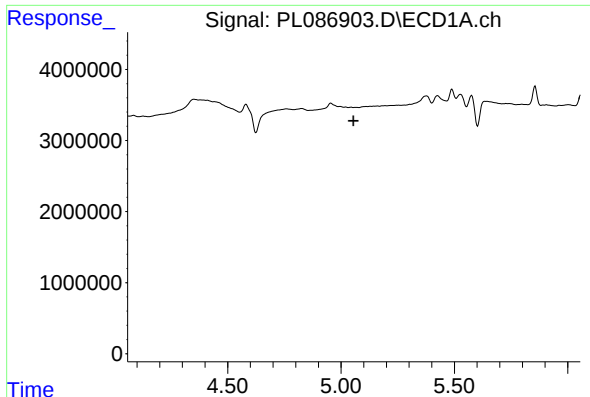
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#4 Heptachlor

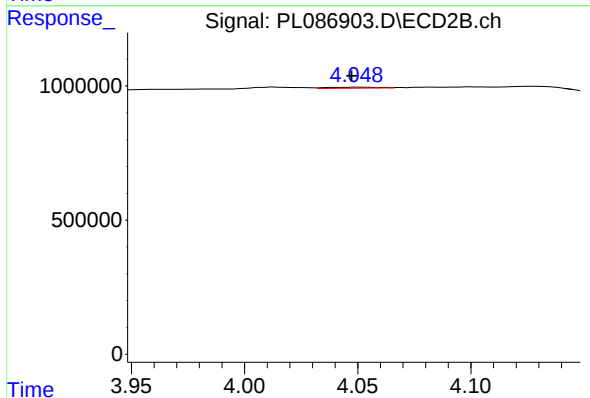
R.T.: 3.782 min
Delta R.T.: 0.011 min
Response: 79515
Conc: 0.07 ng/ml



#5 Aldrin

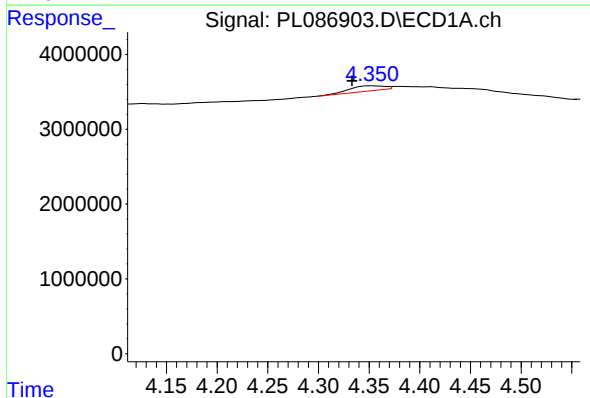
R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



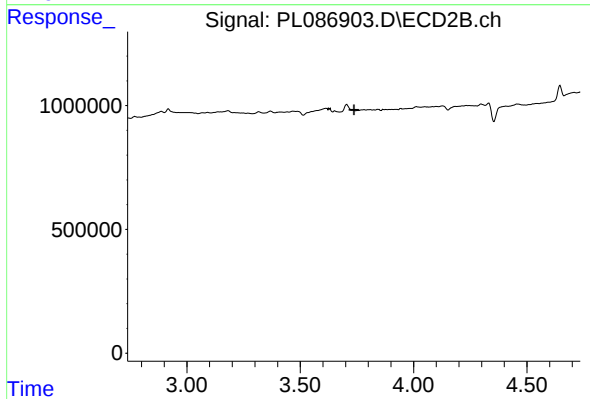
#5 Aldrin

R.T.: 4.050 min
Delta R.T.: 0.002 min
Response: 56013
Conc: 0.05 ng/ml



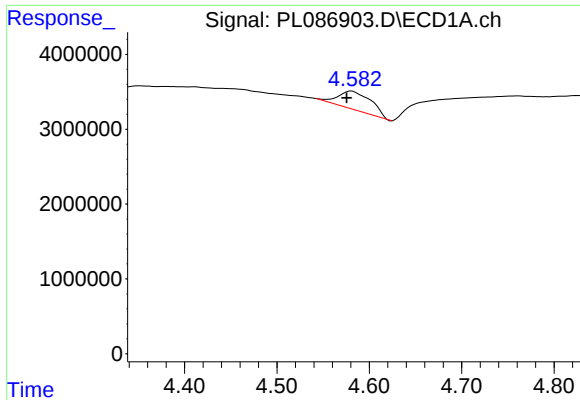
#6 beta-BHC

R.T.: 4.352 min
Delta R.T.: 0.018 min
Response: 1672725
Conc: 0.89 ng/ml



#6 beta-BHC

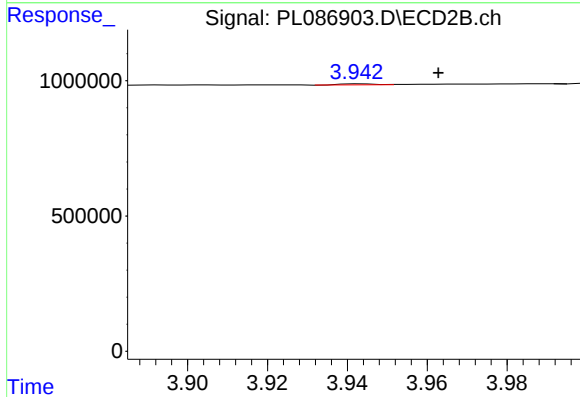
R.T.: 0.000 min
Exp R.T.: 3.738 min
Response: 0
Conc: N.D.



#7 delta-BHC

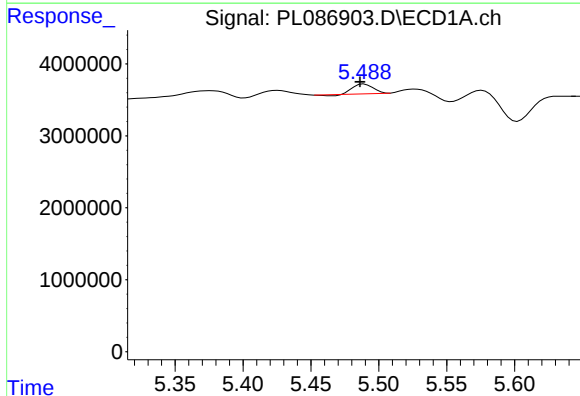
R.T.: 4.581 min
Delta R.T.: 0.005 min
Response: 6273028
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



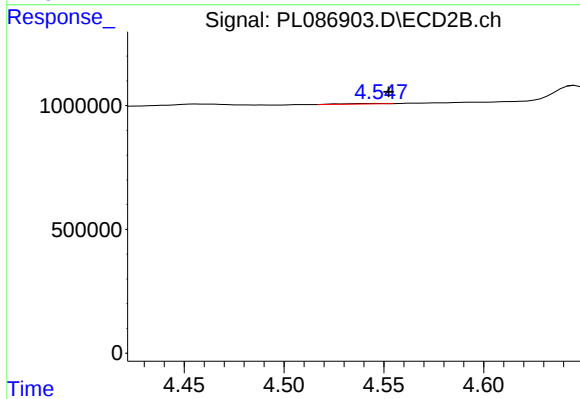
#7 delta-BHC

R.T.: 3.944 min
Delta R.T.: -0.019 min
Response: 21690
Conc: 0.02 ng/ml



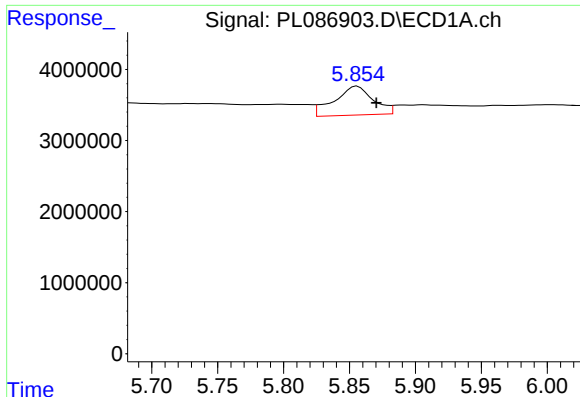
#8 Heptachlor epoxide

R.T.: 5.489 min
Delta R.T.: 0.003 min
Response: 1340989
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

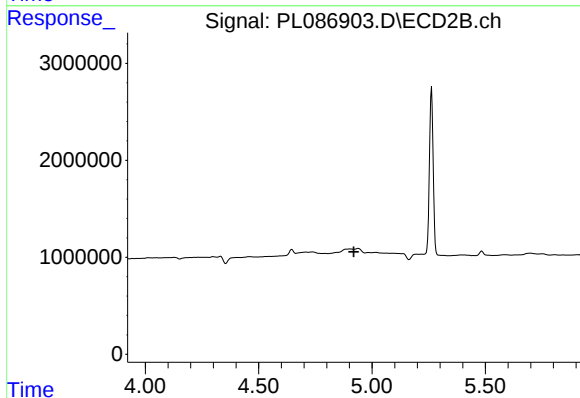
R.T.: 4.549 min
Delta R.T.: -0.004 min
Response: 30195
Conc: 0.03 ng/ml



#9 Endosulfan I

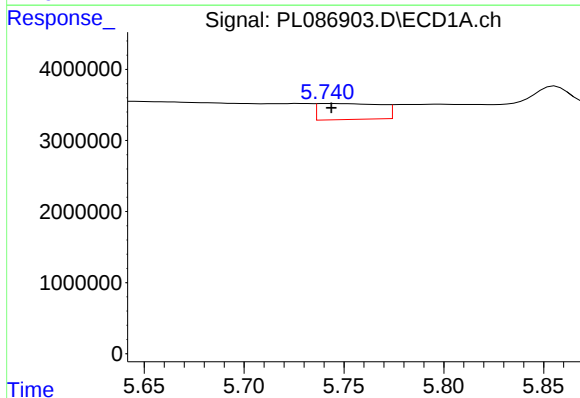
R.T.: 5.856 min
Delta R.T.: -0.014 min
Response: 8307697
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



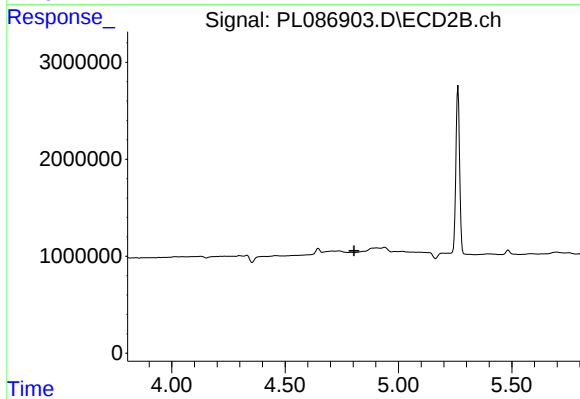
#9 Endosulfan I

R.T.: 4.902 min
Delta R.T.: -0.017 min
Response: 1646327
Conc: N.D.



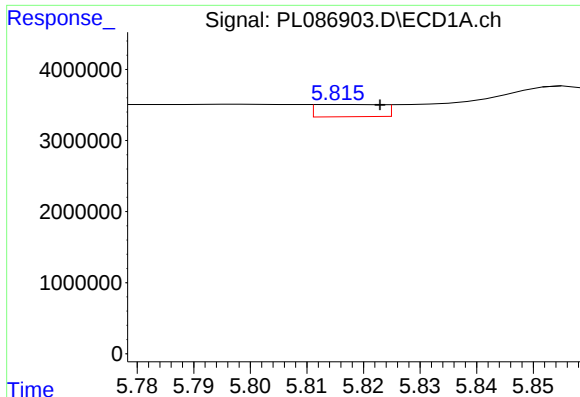
#10 gamma-Chlordane

R.T.: 5.742 min
Delta R.T.: -0.002 min
Response: 4930527
Conc: 1.31 ng/ml



#10 gamma-Chlordane

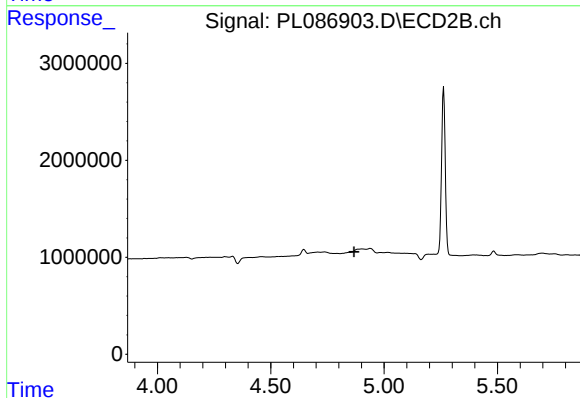
R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

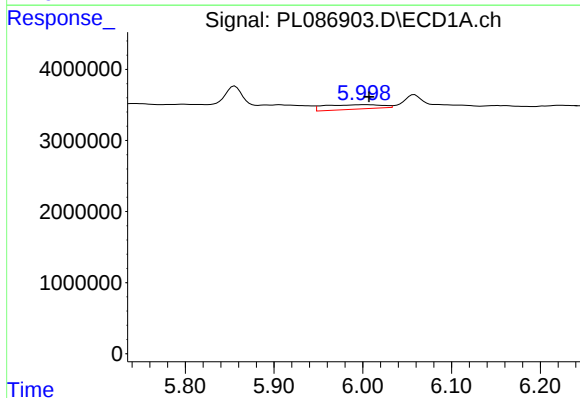
R.T.: 5.817 min
Delta R.T.: -0.006 min
Response: 1411509
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



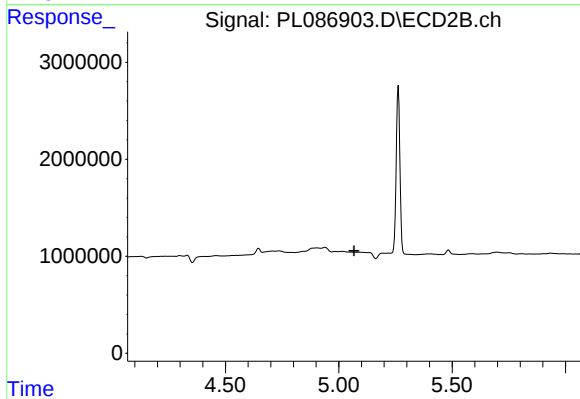
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.



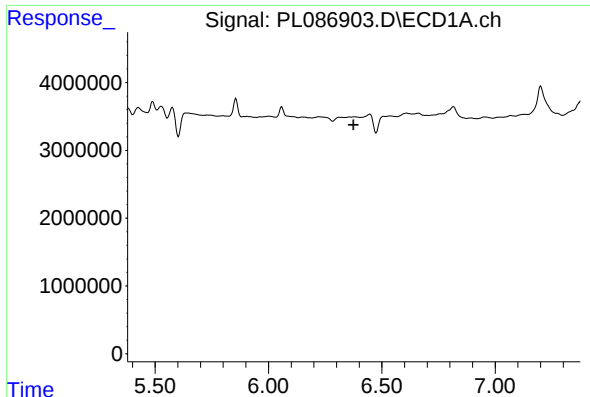
#12 4,4'-DDE

R.T.: 6.001 min
Delta R.T.: -0.006 min
Response: 2847643
Conc: 0.94 ng/ml



#12 4,4'-DDE

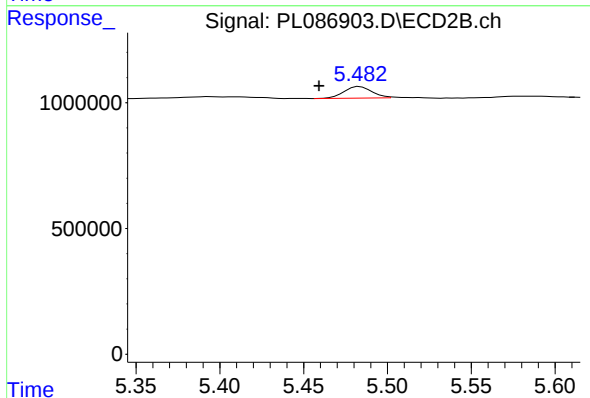
R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.



#14 Endrin

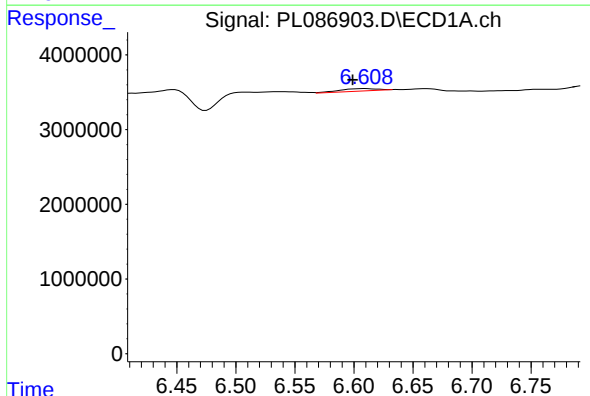
R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



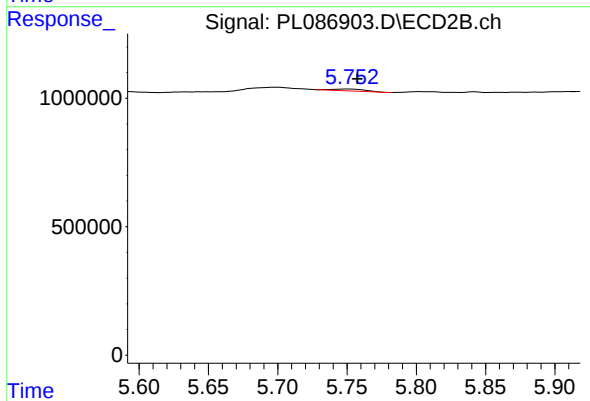
#14 Endrin

R.T.: 5.484 min
Delta R.T.: 0.024 min
Response: 535748
Conc: 0.64 ng/ml



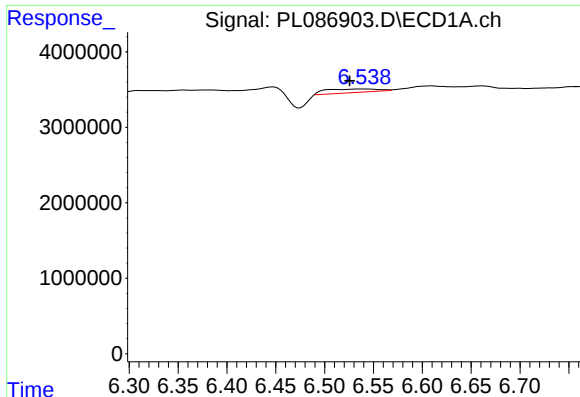
#15 Endosulfan II

R.T.: 6.610 min
Delta R.T.: 0.011 min
Response: 743255
Conc: 0.26 ng/ml



#15 Endosulfan II

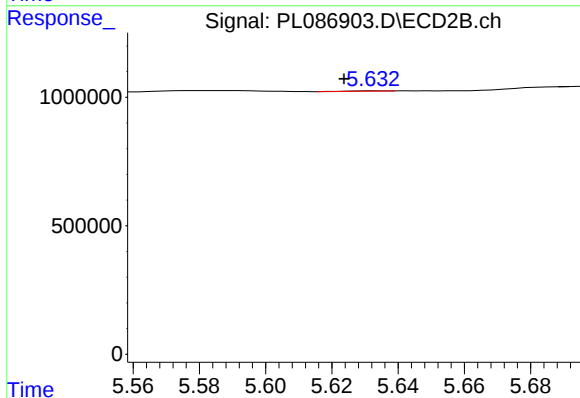
R.T.: 5.752 min
Delta R.T.: -0.006 min
Response: 120490
Conc: 0.13 ng/ml



#16 4,4'-DDD

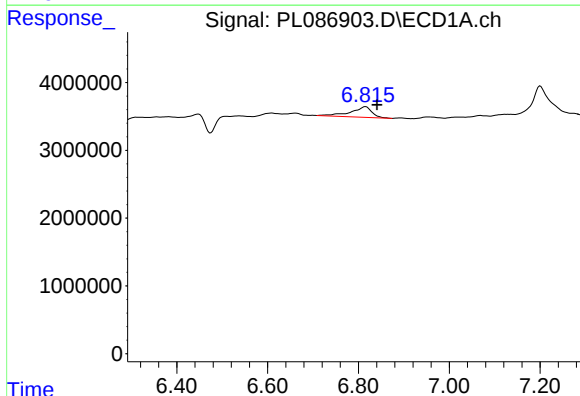
R.T.: 6.539 min
Delta R.T.: 0.014 min
Response: 1807022
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



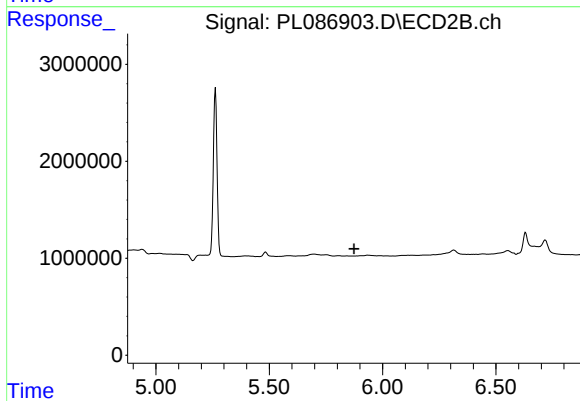
#16 4,4'-DDD

R.T.: 5.634 min
Delta R.T.: 0.010 min
Response: 7300
Conc: 0.01 ng/ml



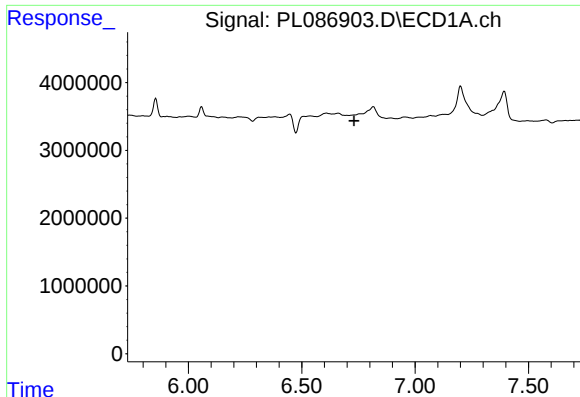
#17 4,4'-DDT

R.T.: 6.816 min
Delta R.T.: -0.025 min
Response: 5073622
Conc: 1.98 ng/ml



#17 4,4'-DDT

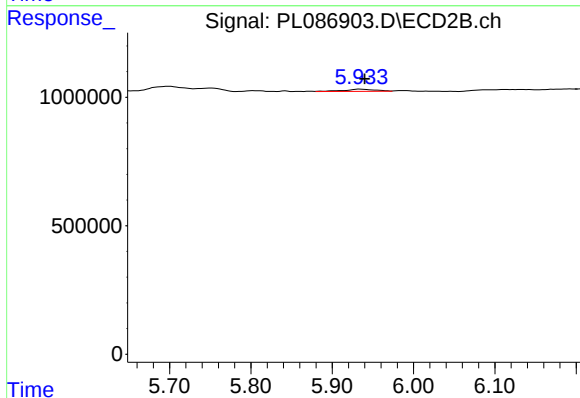
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

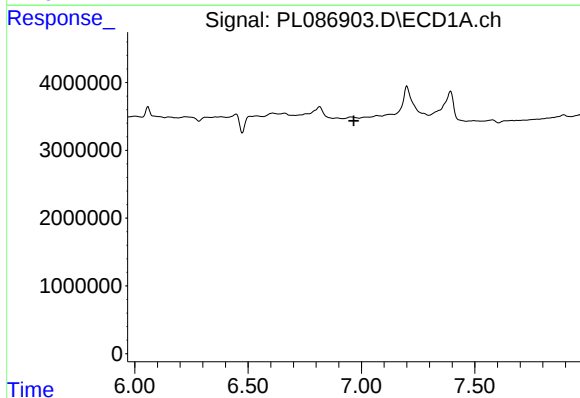
R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



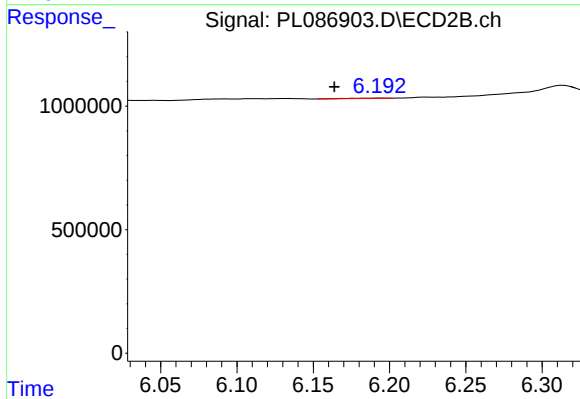
#18 Endrin aldehyde

R.T.: 5.934 min
Delta R.T.: -0.006 min
Response: 217093
Conc: 0.31 ng/ml



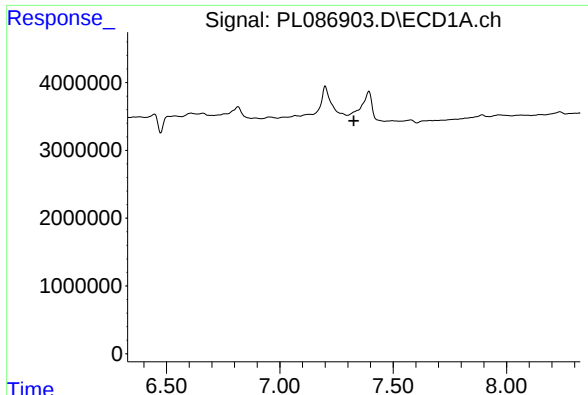
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

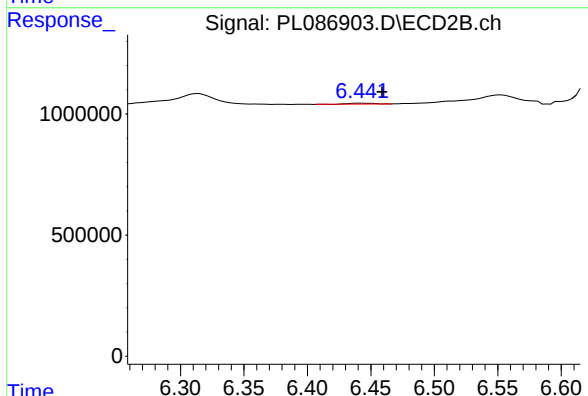
R.T.: 6.193 min
Delta R.T.: 0.029 min
Response: 25896
Conc: 0.03 ng/ml



#20 Methoxychlor

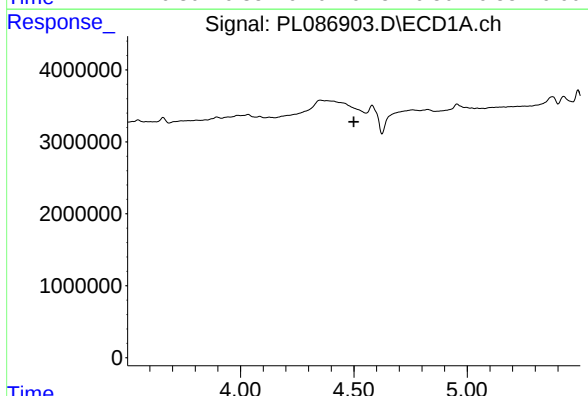
R.T.: 0.000 min
Exp R.T.: 7.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



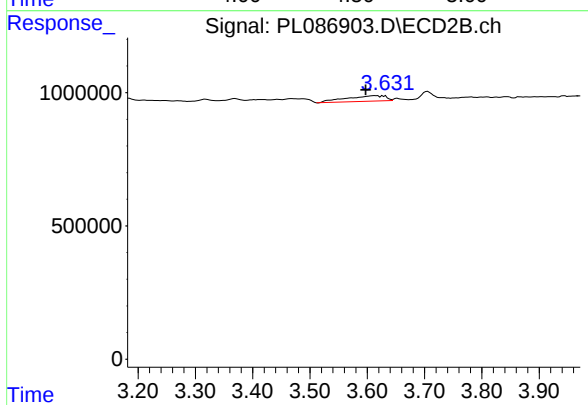
#20 Methoxychlor

R.T.: 6.442 min
Delta R.T.: -0.017 min
Response: 50635
Conc: 0.10 ng/ml



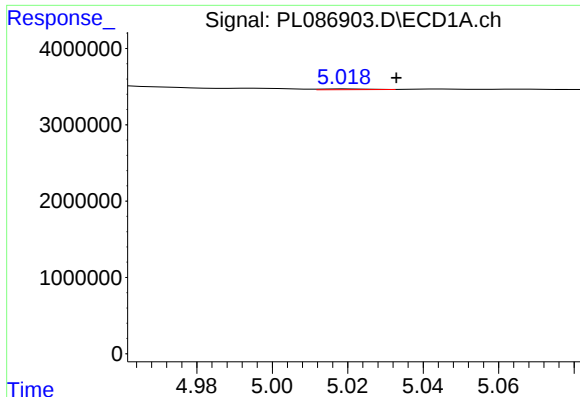
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#23 Chlordane-1

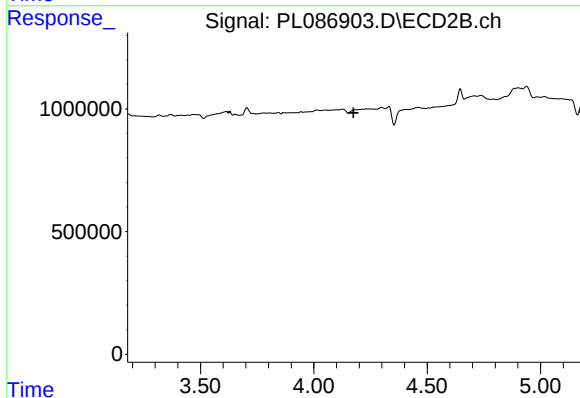
R.T.: 3.616 min
Delta R.T.: 0.019 min
Response: 987949
Conc: 28.81 ng/ml



#24 Chlordane-2

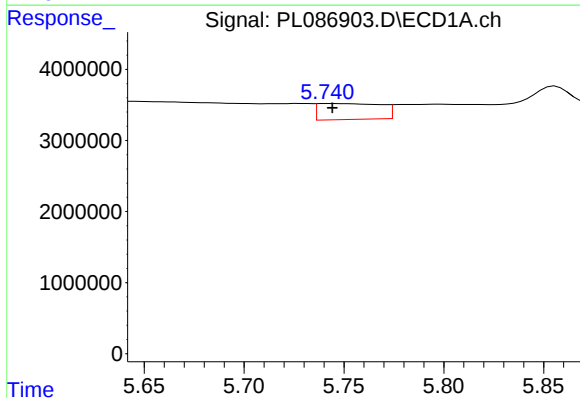
R.T.: 5.020 min
Delta R.T.: -0.012 min
Response: 91129
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



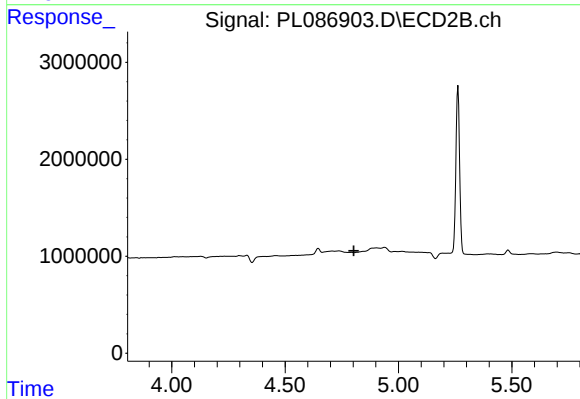
#24 Chlordane-2

R.T.: 4.185 min
Delta R.T.: 0.009 min
Response: -143735
Conc: N.D.



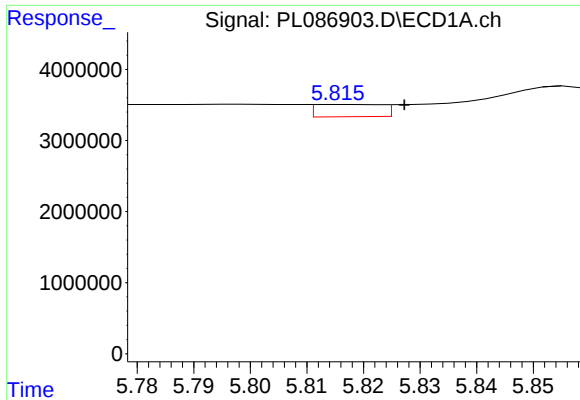
#25 Chlordane-3

R.T.: 5.742 min
Delta R.T.: -0.002 min
Response: 4930527
Conc: 9.32 ng/ml



#25 Chlordane-3

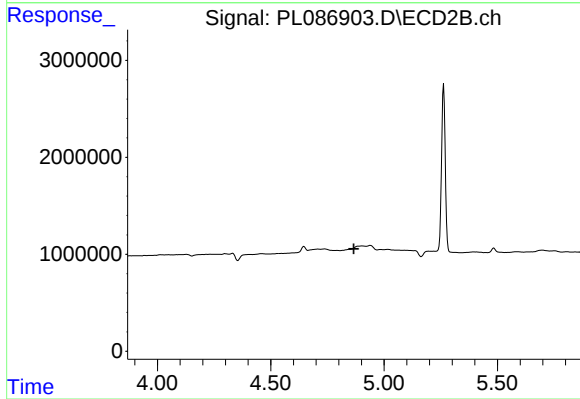
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#26 Chlordane-4

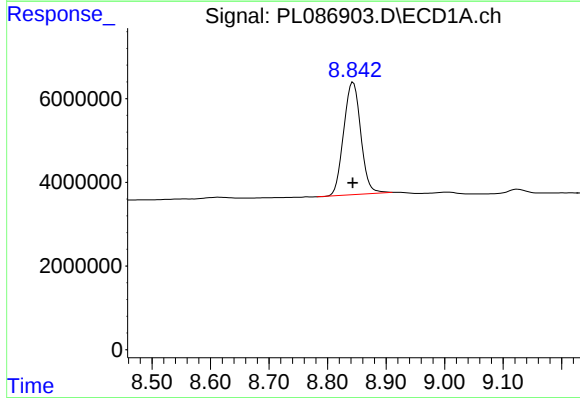
R.T.: 5.817 min
Delta R.T.: -0.010 min
Response: 1411509
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



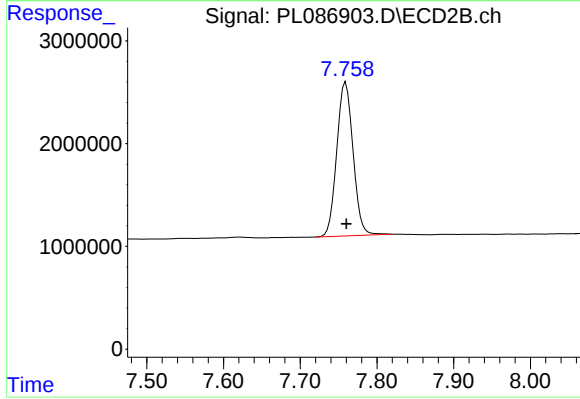
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 54636906
Conc: 20.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.759 min
Delta R.T.: -0.001 min
Response: 22119170
Conc: 20.06 ng/ml