

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121423\
 Data File : PL087160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2023 14:54
 Operator : AR\AJ
 Sample : 05827-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RT-DUP01-121223

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 21:51:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 12 17:22:26 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...	3.455	2.703	58241825	18179598	15.963	18.407
28)	SA Decachlor...	9.051	7.901	44985512	15281499	14.862	14.918
Target Compounds							
4)	MA Heptachlor	0.000	3.889	0	9231	N.D.	0.007 #
5)	MB Aldrin	0.000	4.165	0	14236	N.D.	0.012 #
6)	B beta-BHC	4.474f	3.855	1174869	35897	0.559	0.060 #
7)	B delta-BHC	0.000	4.084	0	49039	N.D.	0.038 #
9)	A Endosulfan I	0.000	5.052	0	901899	N.D.	0.742 #
11)	B alpha-Chl...	0.000	4.994	0	1120470	N.D.	0.891 #
14)	MA Endrin	0.000	5.608f	0	32014	N.D.	0.031 #
15)	B Endosulfa...	6.750	5.890	3234251	67122	0.893	0.069 #
17)	MA 4,4'-DDT	0.000	6.006	0	39783	N.D.	0.045 #
18)	B Endrin al...	0.000	6.074	0	824419	N.D.	1.035 #
19)	B Endosulfa...	0.000	6.310f	0	25216	N.D.	0.027 #
22)	Mirex	8.080	0.000	587993	0	0.200	N.D. #
23)	Chlordane-1	0.000	3.695	0	36047	N.D.	1.066 #
26)	Chlordane-4	0.000	4.994	0	1120470	N.D.	8.414 #

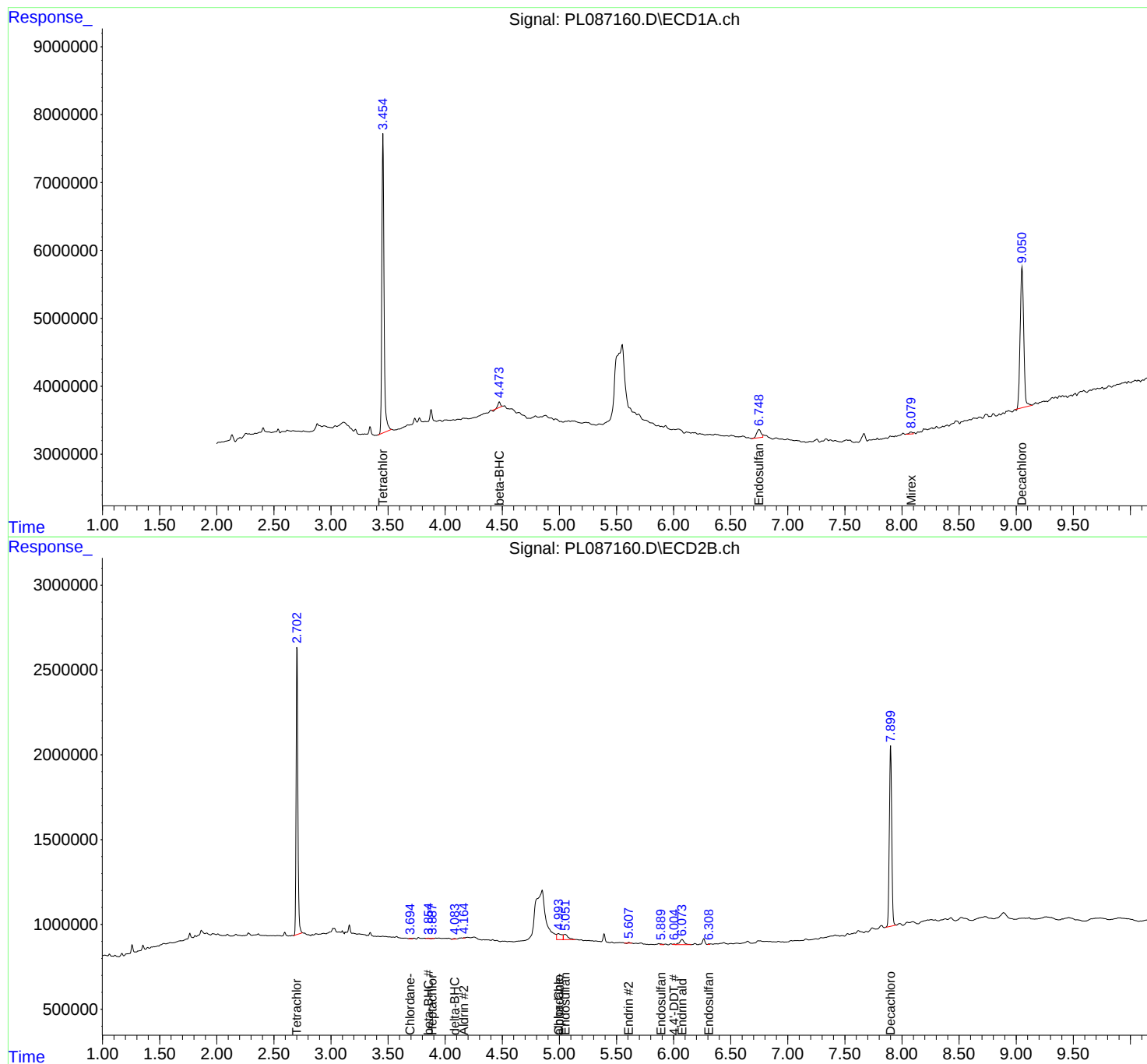
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

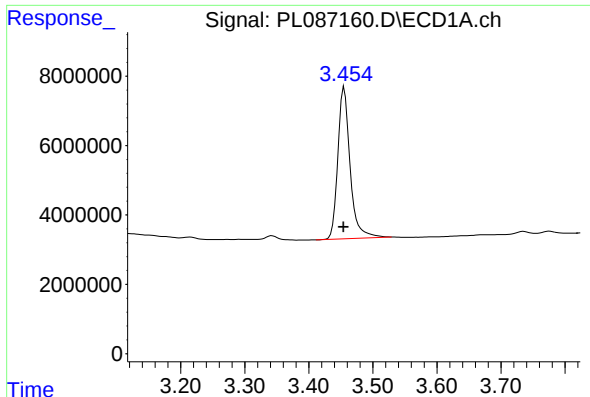
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121423\
Data File : PL087160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2023 14:54
Operator : AR\AJ
Sample : 05827-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RT-DUP01-121223

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 21:51:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
Quant Title : GC Extractables
QLast Update : Tue Dec 12 17:22:26 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

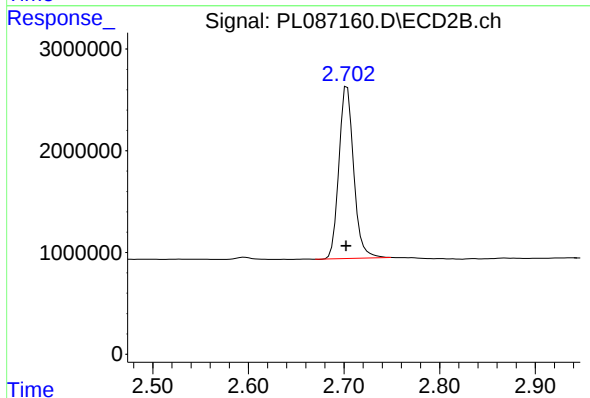




#1 Tetrachloro-m-xylene

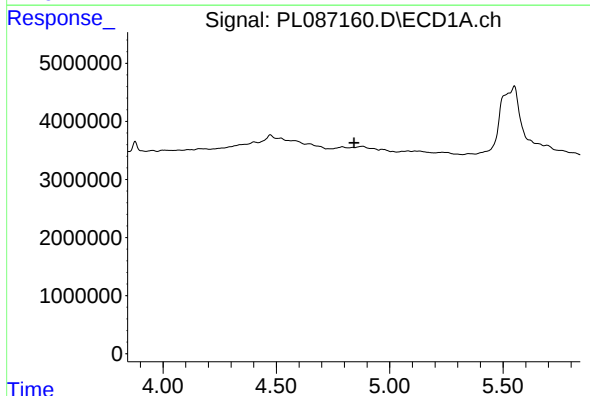
R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 58241825
Conc: 15.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-DUP01-121223



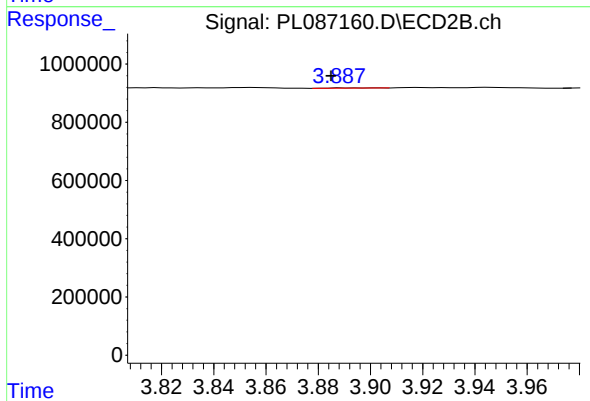
#1 Tetrachloro-m-xylene

R.T.: 2.703 min
Delta R.T.: 0.001 min
Response: 18179598
Conc: 18.41 ng/ml



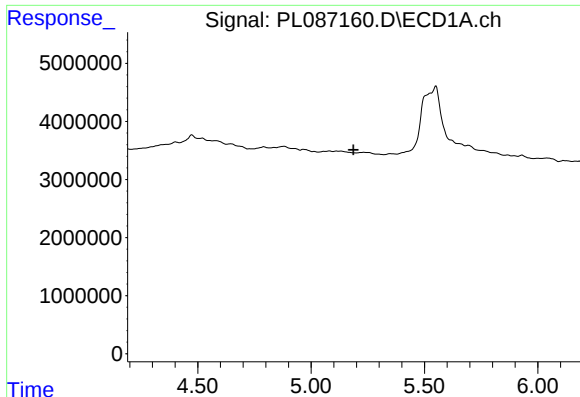
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#4 Heptachlor

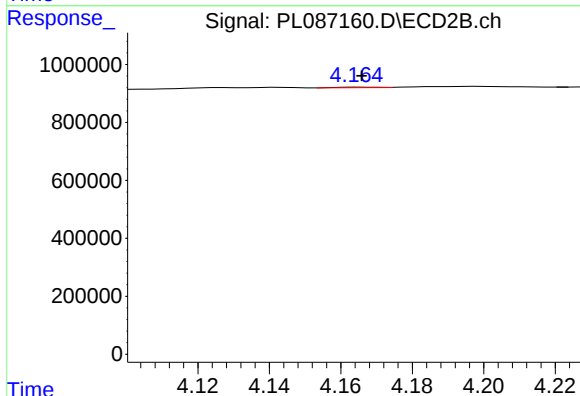
R.T.: 3.889 min
Delta R.T.: 0.004 min
Response: 9231
Conc: 0.01 ng/ml



#5 Aldrin

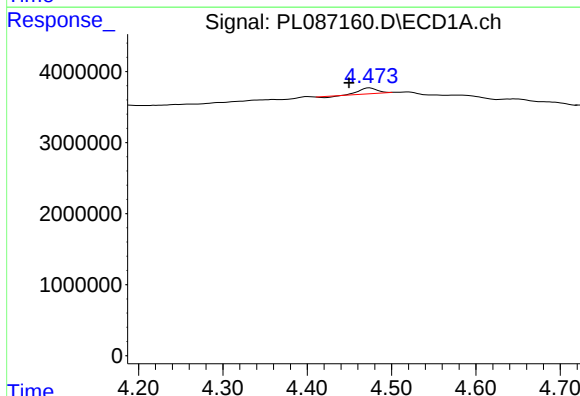
R.T.: 0.000 min
Exp R.T.: 5.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-DUP01-121223



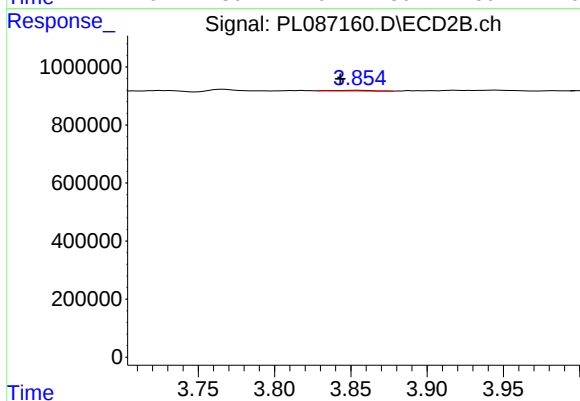
#5 Aldrin

R.T.: 4.165 min
Delta R.T.: 0.000 min
Response: 14236
Conc: 0.01 ng/ml



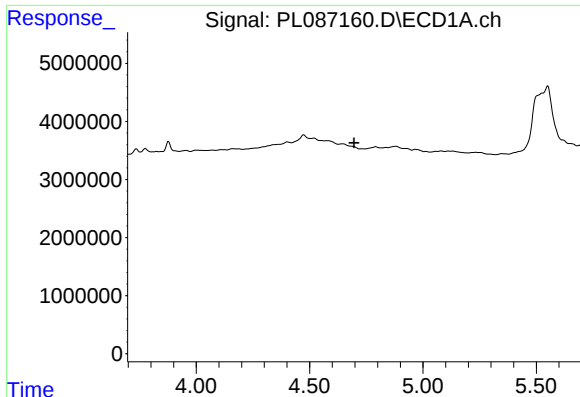
#6 beta-BHC

R.T.: 4.474 min
Delta R.T.: 0.024 min
Response: 1174869
Conc: 0.56 ng/ml



#6 beta-BHC

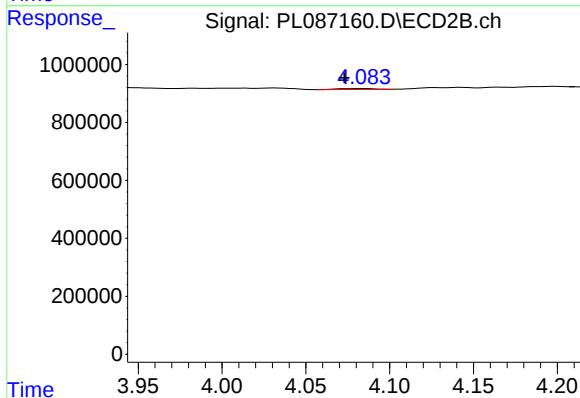
R.T.: 3.855 min
Delta R.T.: 0.012 min
Response: 35897
Conc: 0.06 ng/ml



#7 delta-BHC

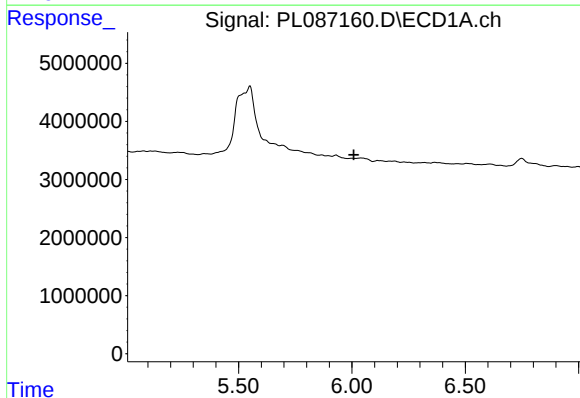
R.T.: 0.000 min
Exp R.T.: 4.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-DUP01-121223



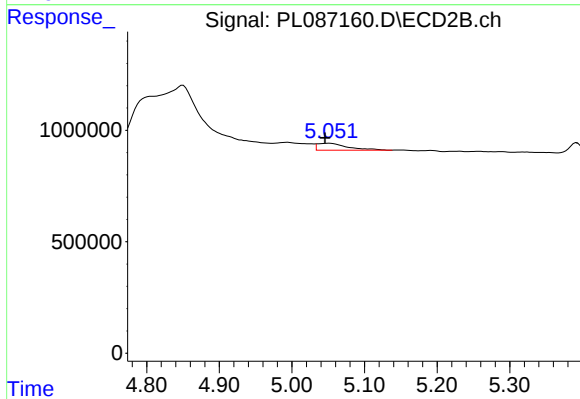
#7 delta-BHC

R.T.: 4.084 min
Delta R.T.: 0.011 min
Response: 49039
Conc: 0.04 ng/ml



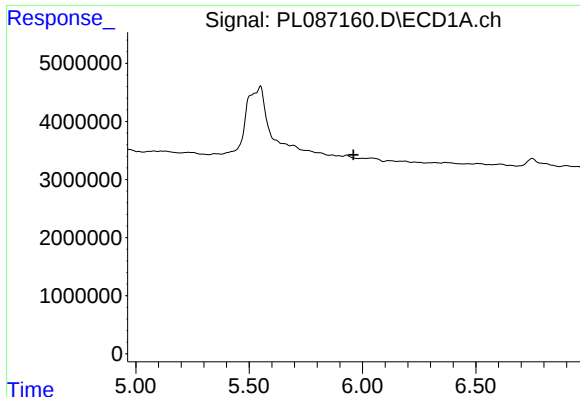
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.



#9 Endosulfan I

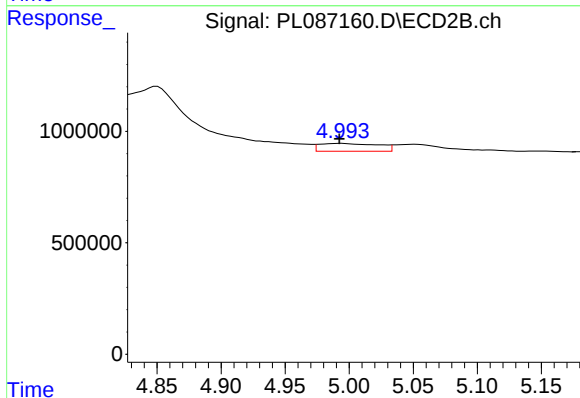
R.T.: 5.052 min
Delta R.T.: 0.007 min
Response: 901899
Conc: 0.74 ng/ml



#11 alpha-Chlordane

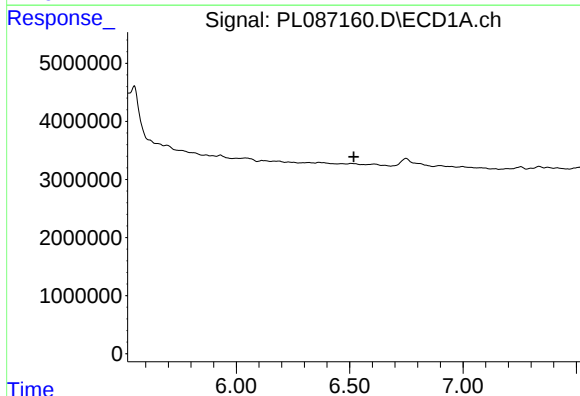
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-DUP01-121223



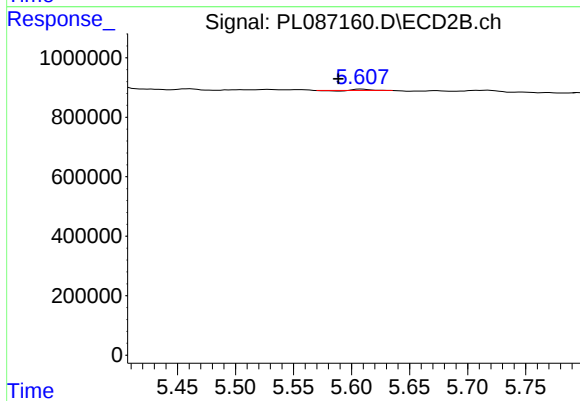
#11 alpha-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.001 min
Response: 1120470
Conc: 0.89 ng/ml



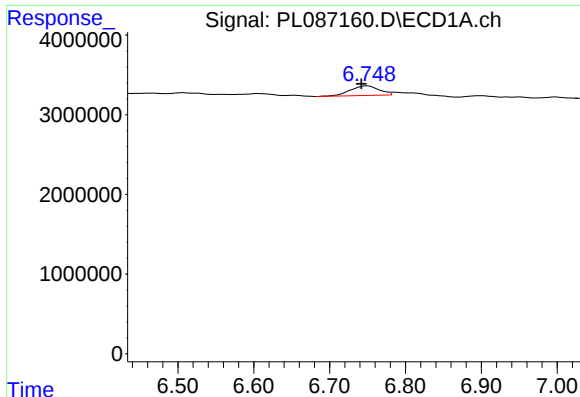
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.518 min
Response: 0
Conc: N.D.



#14 Endrin

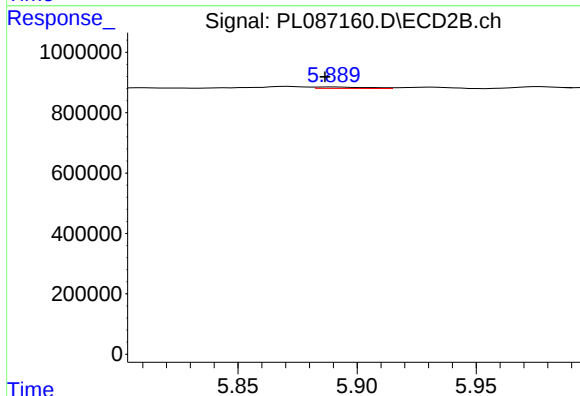
R.T.: 5.608 min
Delta R.T.: 0.020 min
Response: 32014
Conc: 0.03 ng/ml



#15 Endosulfan II

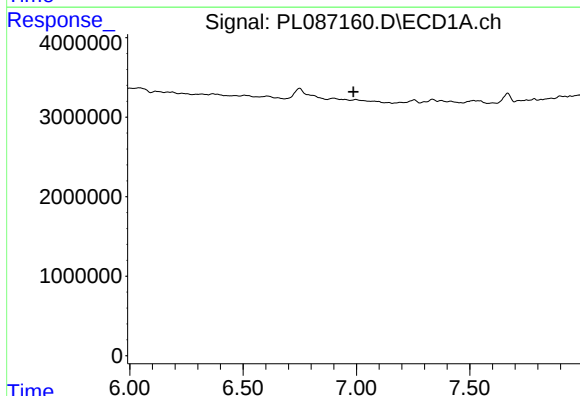
R.T.: 6.750 min
Delta R.T.: 0.008 min
Response: 3234251
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-DUP01-121223



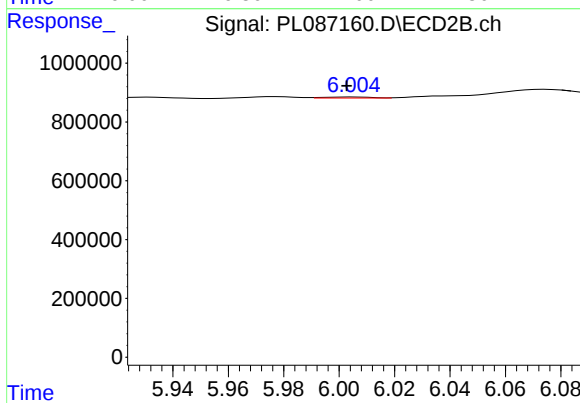
#15 Endosulfan II

R.T.: 5.890 min
Delta R.T.: 0.003 min
Response: 67122
Conc: 0.07 ng/ml



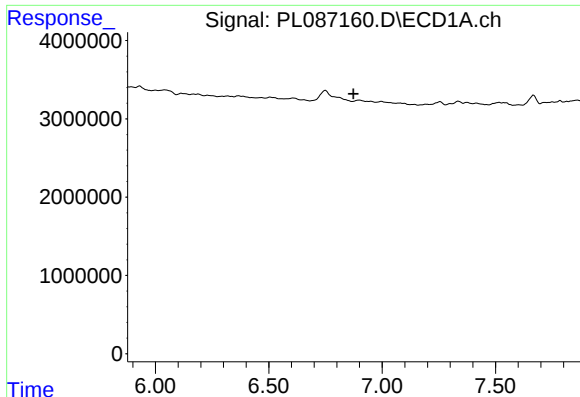
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

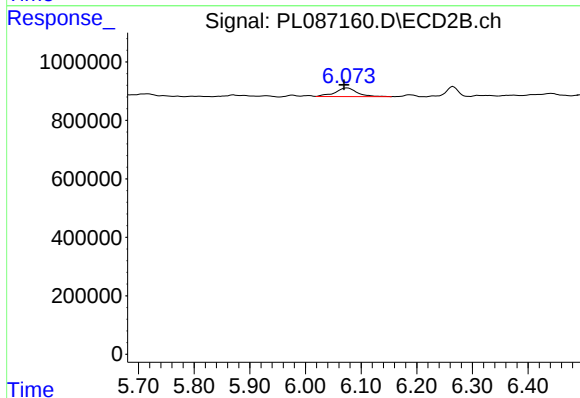
R.T.: 6.006 min
Delta R.T.: 0.003 min
Response: 39783
Conc: 0.05 ng/ml



#18 Endrin aldehyde

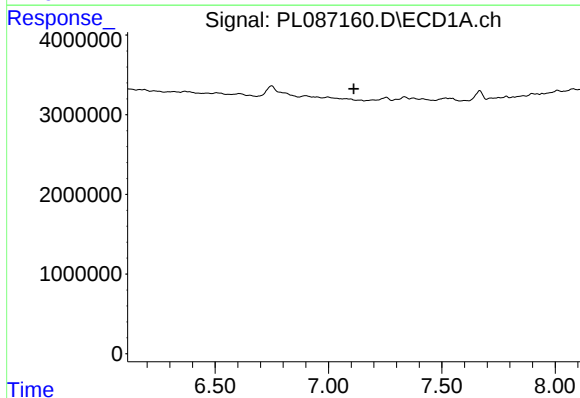
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-DUP01-121223



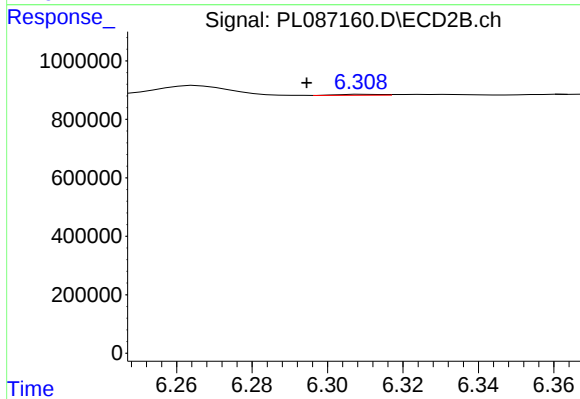
#18 Endrin aldehyde

R.T.: 6.074 min
Delta R.T.: 0.005 min
Response: 824419
Conc: 1.03 ng/ml



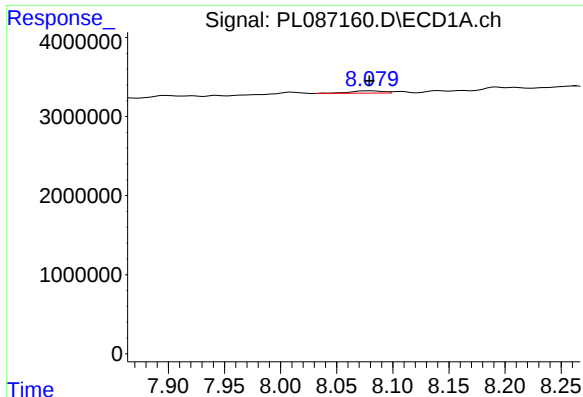
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.112 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

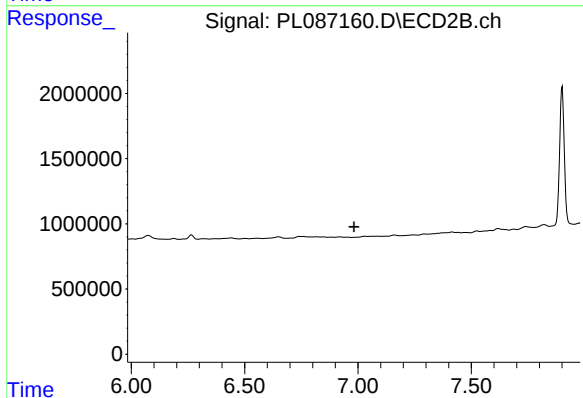
R.T.: 6.310 min
Delta R.T.: 0.015 min
Response: 25216
Conc: 0.03 ng/ml



#22 Mirex

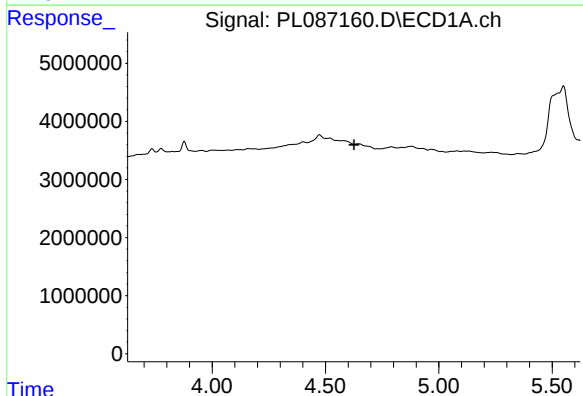
R.T.: 8.080 min
Delta R.T.: 0.001 min
Response: 587993
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-DUP01-121223



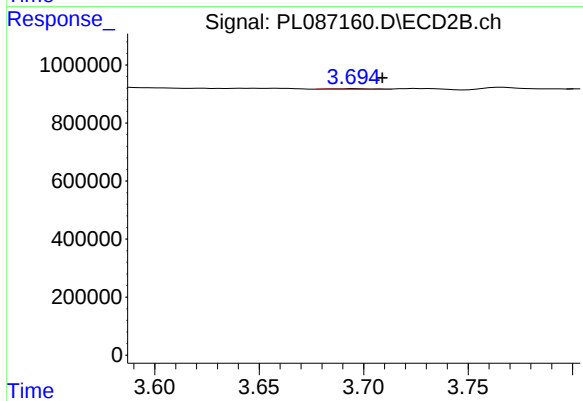
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



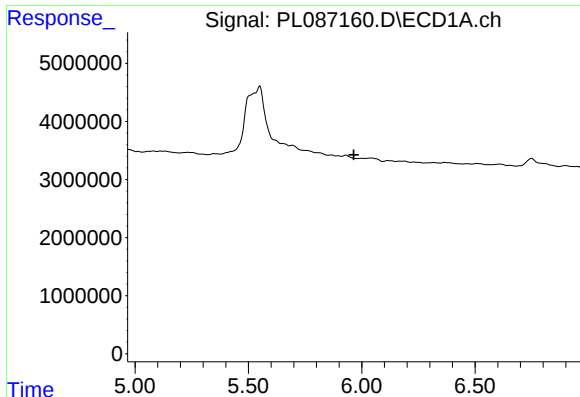
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



#23 Chlordane-1

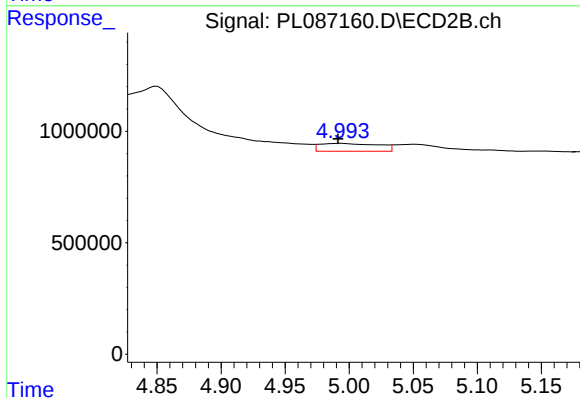
R.T.: 3.695 min
Delta R.T.: -0.014 min
Response: 36047
Conc: 1.07 ng/ml



#26 Chlordane-4

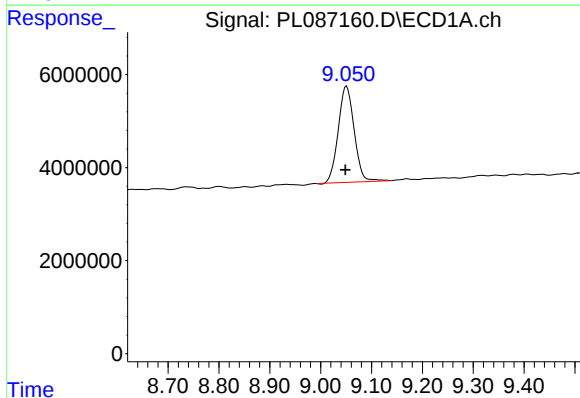
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-DUP01-121223



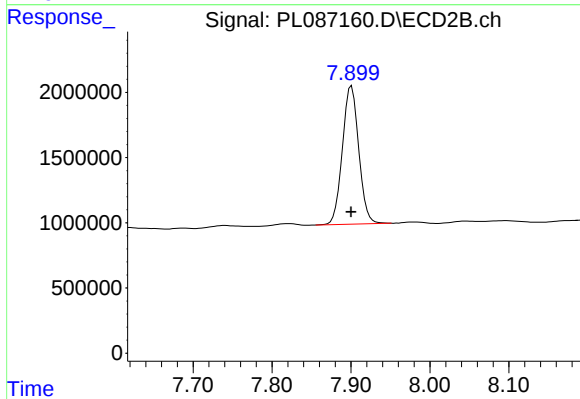
#26 Chlordane-4

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 1120470
Conc: 8.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: 0.002 min
Response: 44985512
Conc: 14.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 15281499
Conc: 14.92 ng/ml