

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010924\
 Data File : PL087698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2024 14:41
 Operator : AR\AJ
 Sample : P1069-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-01-010824

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 00:55:39 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...	3.419	2.674	37230007	15760780	12.436	13.011
28)	SA Decachlor...	8.979	7.862	36956186	15519843	12.976	12.251
Target Compounds							
4)	MA Heptachlor	4.830f	3.851	1194787	60672	0.272	0.034 #
5)	MB Aldrin	0.000	4.135	0	171944	N.D.	0.097 #
7)	B delta-BHC	0.000	4.038	0	19532	N.D.	0.011 #
9)	A Endosulfan I	0.000	5.018	0	688557	N.D.	0.445 #
10)	B gamma-Chl...	5.835	4.886	1335720	858774	0.346	0.532 #
11)	B alpha-Chl...	5.918	4.955	3554685	1908311	0.925	1.150
12)	B 4,4'-DDE	6.094	5.153	4580477	1822358	1.433	1.355
13)	MA Dieldrin	0.000	5.281	0	33276	N.D.	0.021 #
14)	MA Endrin	0.000	5.572f	0	14979	N.D.	0.011 #
15)	B Endosulfa...	6.693	5.854	2045238	217497	0.638	0.159 #
16)	A 4,4'-DDD	0.000	5.712	0	95265	N.D.	0.084 #
17)	MA 4,4'-DDT	0.000	5.961	0	152960	N.D.	0.123 #
18)	B Endrin al...	0.000	6.046	0	1439307	N.D.	1.238 #
19)	B Endosulfa...	0.000	6.256	0	32000	N.D.	0.024 #
22)	Mirex	0.000	6.936	0	35357	N.D.	0.026 #
23)	Chlordane-1	0.000	3.674	0	284602	N.D.	6.089 #
24)	Chlordane-2	5.116	4.258	1829301	656918	12.405	11.741
25)	Chlordane-3	5.835	4.886	1335720	858774	2.401	5.426 #
26)	Chlordane-4	5.918	4.955	3554685	1908311	5.139	11.169 #
27)	Chlordane-5	0.000	5.633	0	147138	N.D.	3.126 #

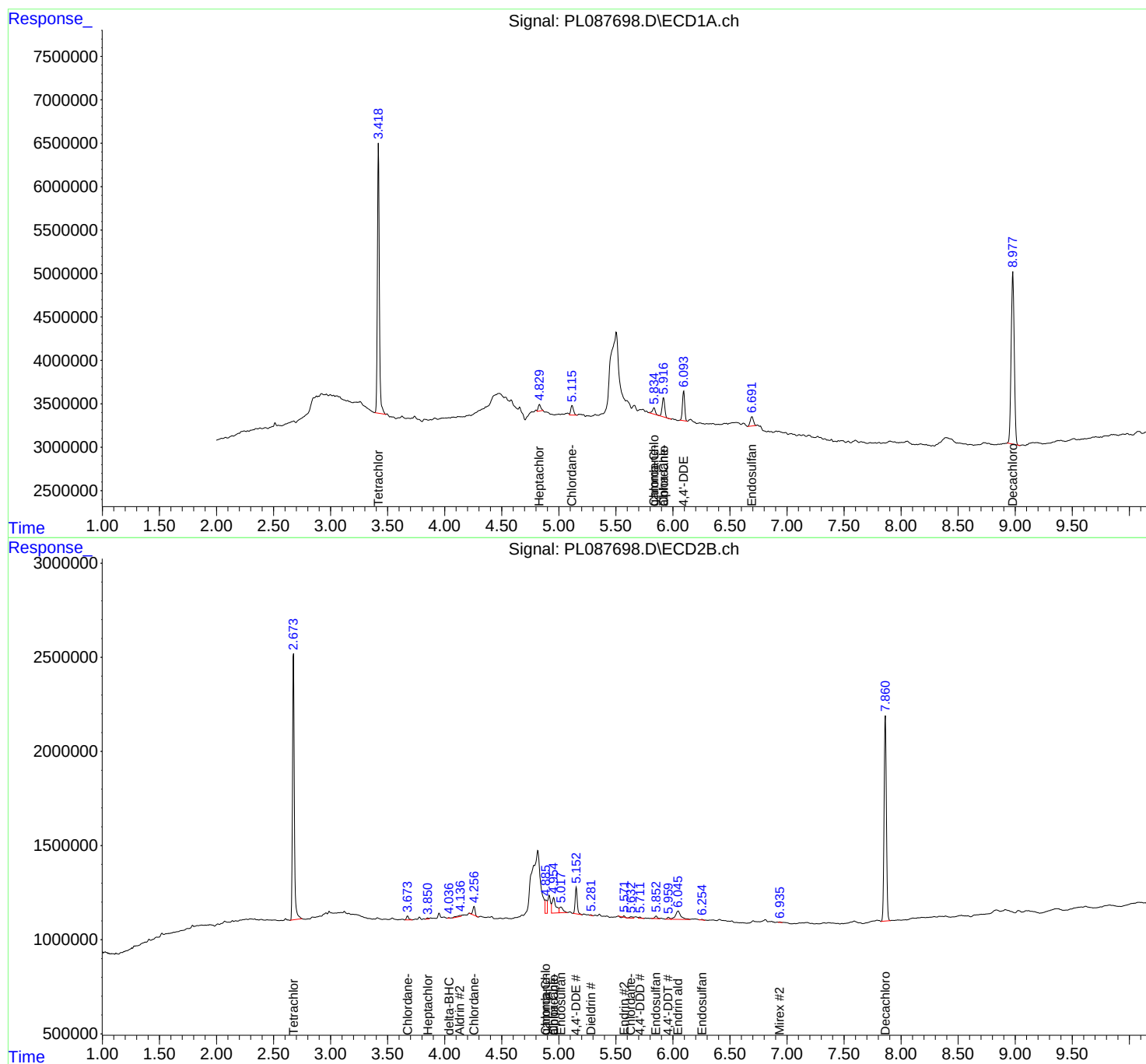
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

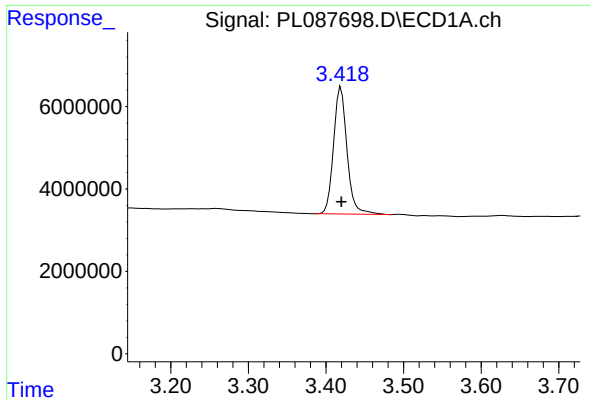
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010924\
Data File : PL087698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2024 14:41
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EO-01-010824

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 00:55:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

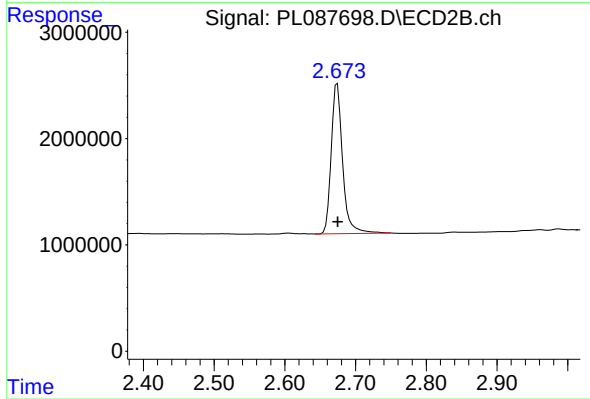




#1 Tetrachloro-m-xylene

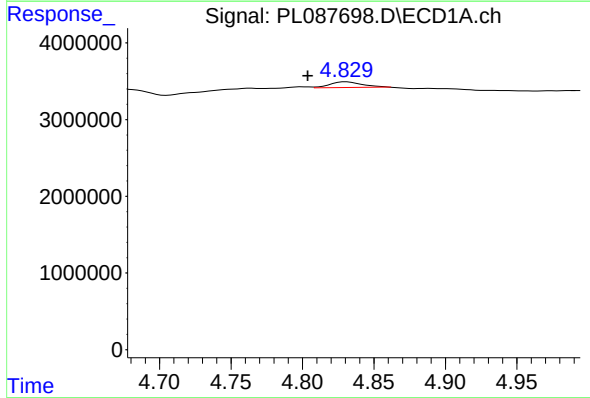
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 37230007
Conc: 12.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-010824



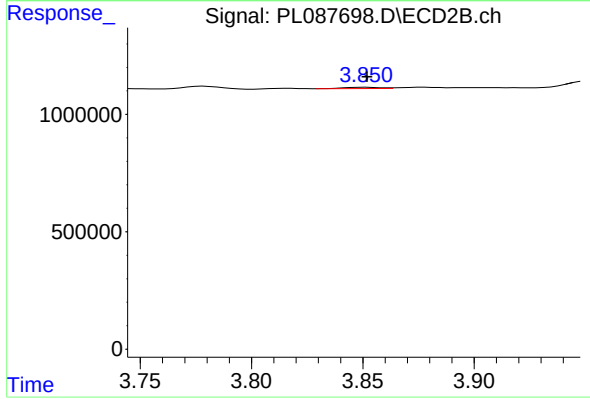
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: 0.000 min
Response: 15760780
Conc: 13.01 ng/ml



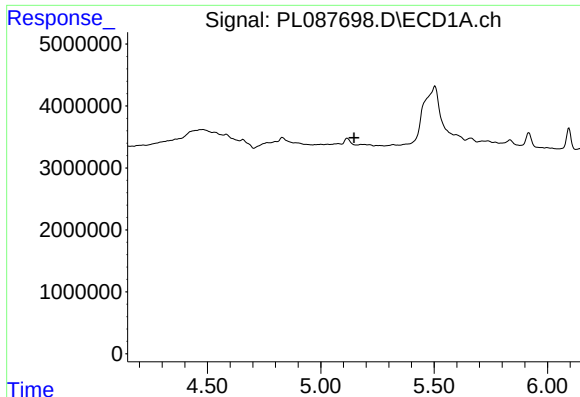
#4 Heptachlor

R.T.: 4.830 min
Delta R.T.: 0.027 min
Response: 1194787
Conc: 0.27 ng/ml



#4 Heptachlor

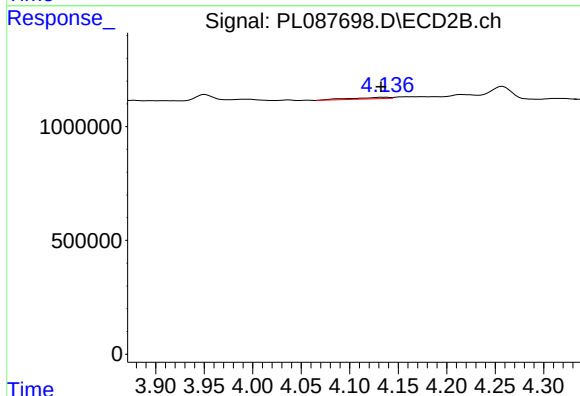
R.T.: 3.851 min
Delta R.T.: 0.000 min
Response: 60672
Conc: 0.03 ng/ml



#5 Aldrin

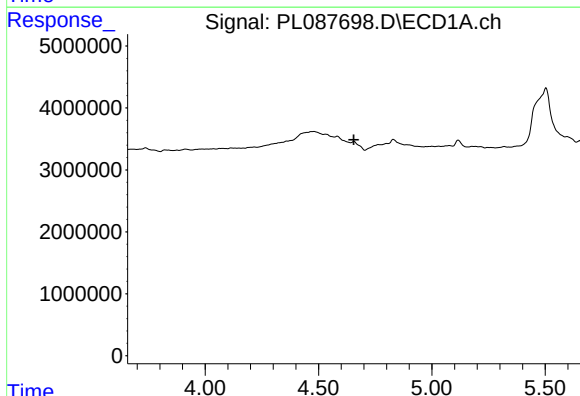
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-010824



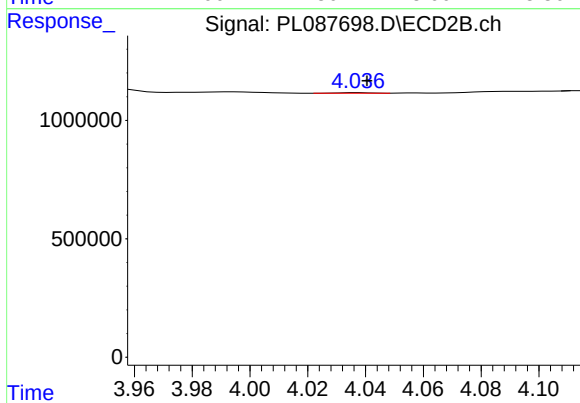
#5 Aldrin

R.T.: 4.135 min
Delta R.T.: 0.003 min
Response: 171944
Conc: 0.10 ng/ml



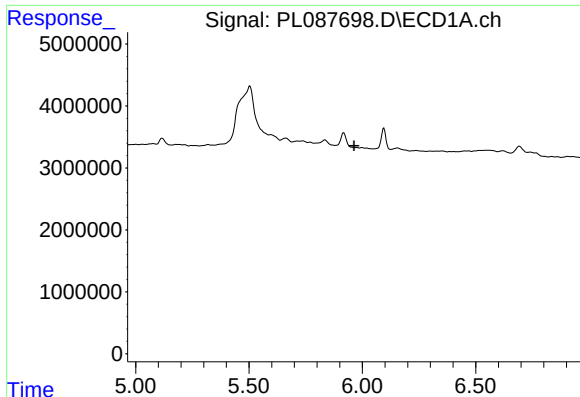
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.



#7 delta-BHC

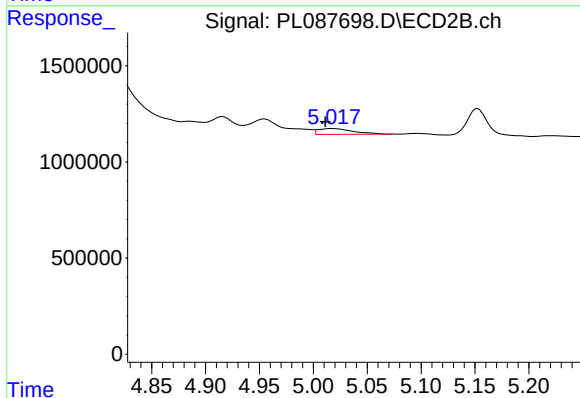
R.T.: 4.038 min
Delta R.T.: -0.003 min
Response: 19532
Conc: 0.01 ng/ml



#9 Endosulfan I

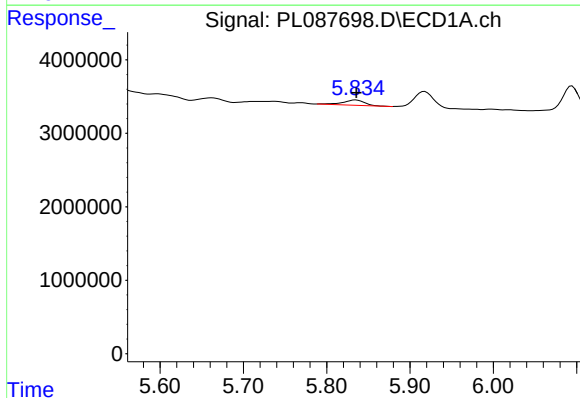
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-010824



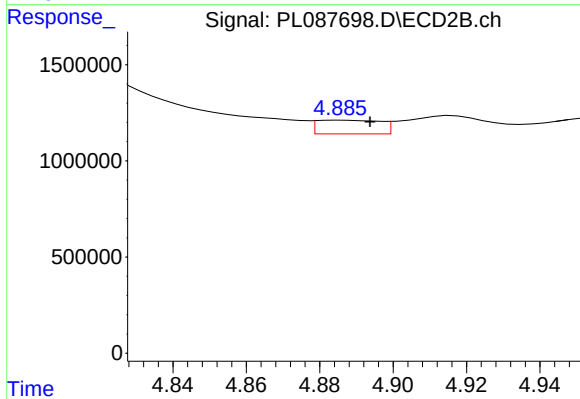
#9 Endosulfan I

R.T.: 5.018 min
Delta R.T.: 0.007 min
Response: 688557
Conc: 0.45 ng/ml



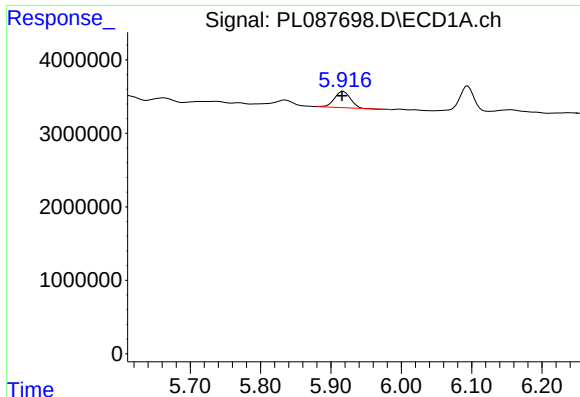
#10 gamma-Chlordane

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 1335720
Conc: 0.35 ng/ml



#10 gamma-Chlordane

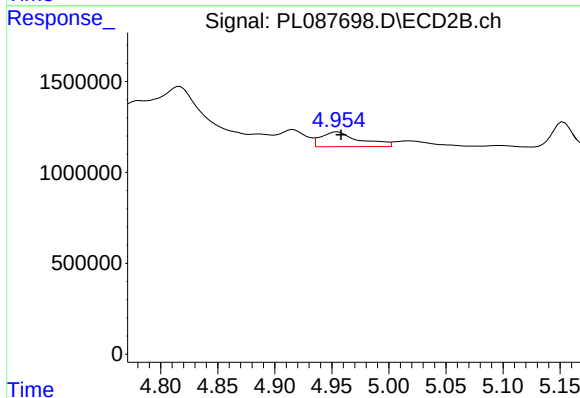
R.T.: 4.886 min
Delta R.T.: -0.008 min
Response: 858774
Conc: 0.53 ng/ml



#11 alpha-Chlordane

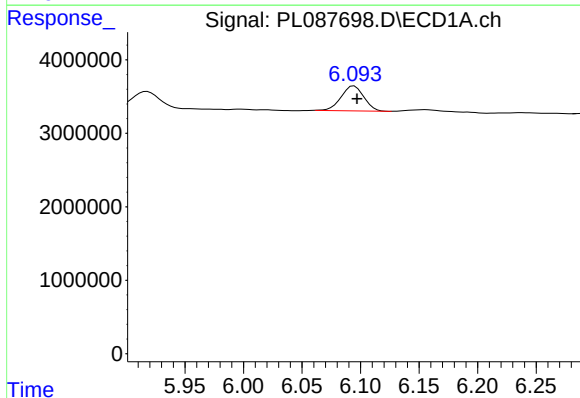
R.T.: 5.918 min
Delta R.T.: 0.002 min
Response: 3554685
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-010824



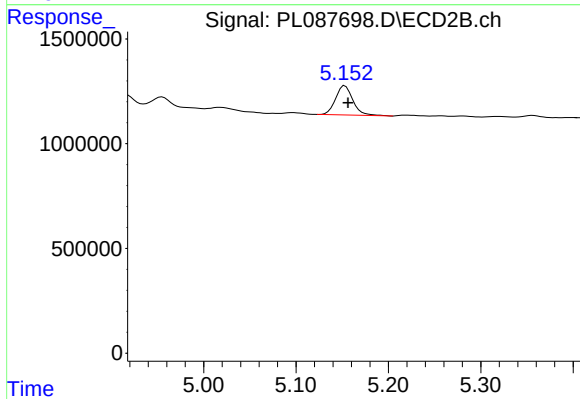
#11 alpha-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 1908311
Conc: 1.15 ng/ml



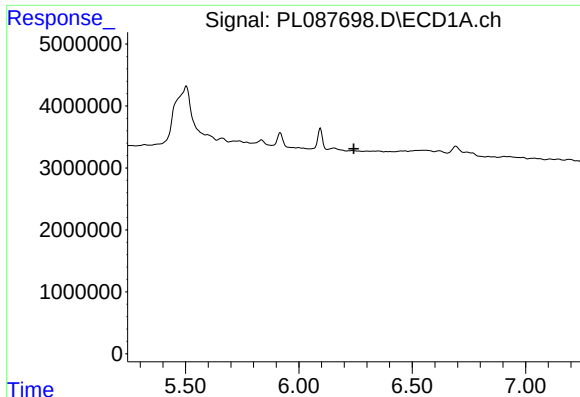
#12 4,4'-DDE

R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 4580477
Conc: 1.43 ng/ml



#12 4,4'-DDE

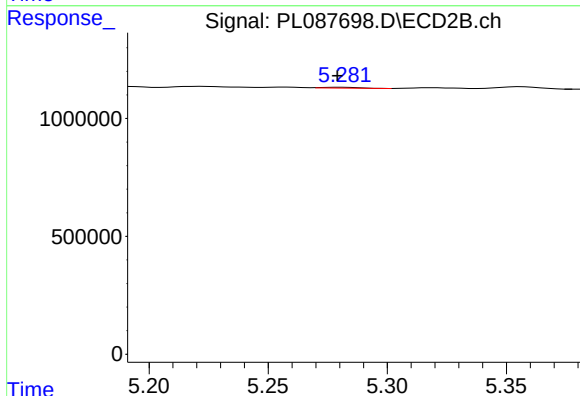
R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 1822358
Conc: 1.35 ng/ml



#13 Dieldrin

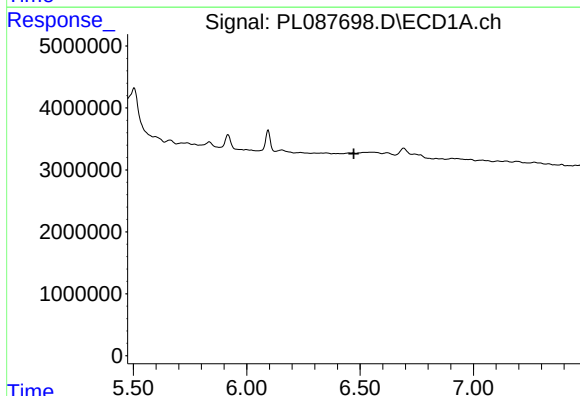
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-010824



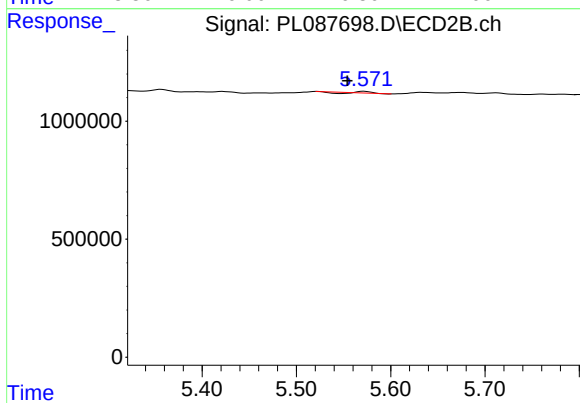
#13 Dieldrin

R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 33276
Conc: 0.02 ng/ml



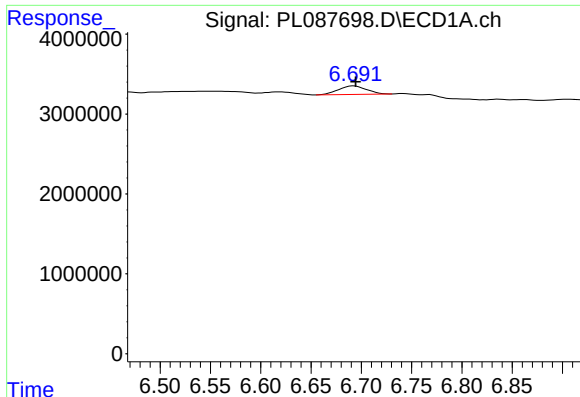
#14 Endrin

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



#14 Endrin

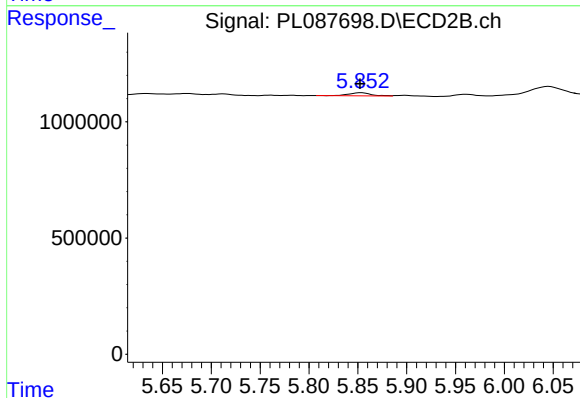
R.T.: 5.572 min
Delta R.T.: 0.017 min
Response: 14979
Conc: 0.01 ng/ml



#15 Endosulfan II

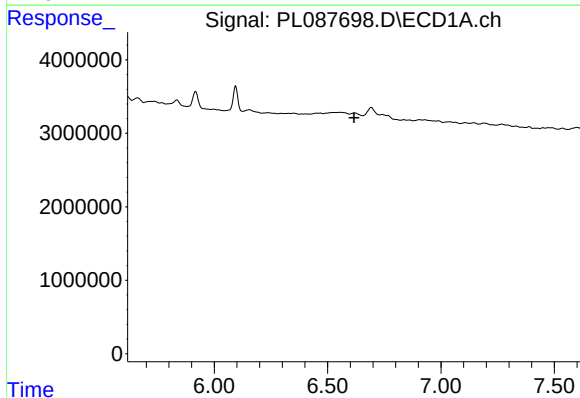
R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 2045238
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-010824



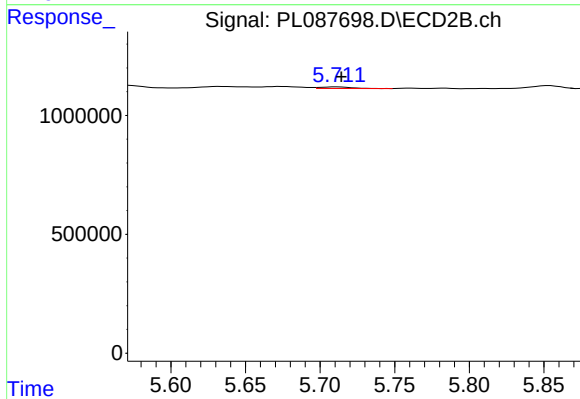
#15 Endosulfan II

R.T.: 5.854 min
Delta R.T.: 0.001 min
Response: 217497
Conc: 0.16 ng/ml



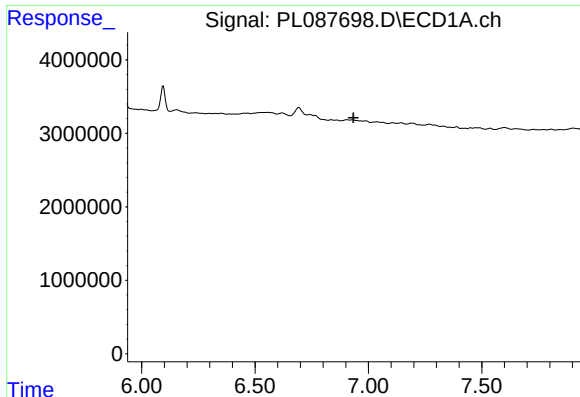
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

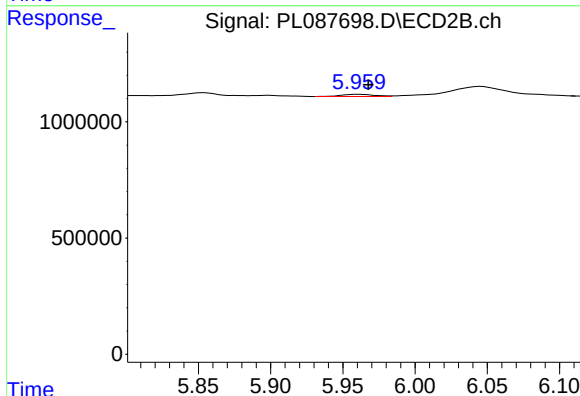
R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 95265
Conc: 0.08 ng/ml



#17 4,4'-DDT

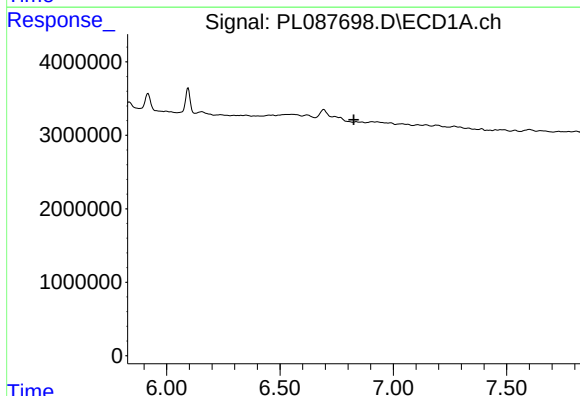
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-010824



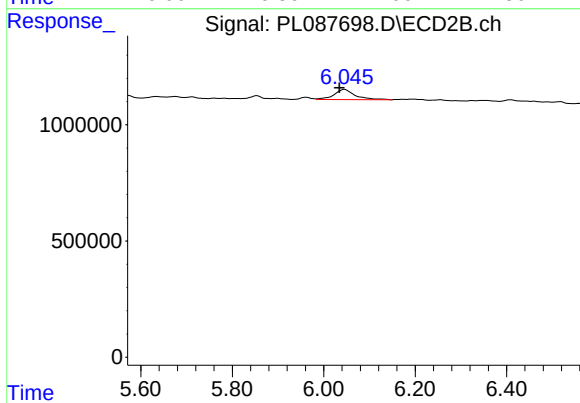
#17 4,4'-DDT

R.T.: 5.961 min
Delta R.T.: -0.007 min
Response: 152960
Conc: 0.12 ng/ml



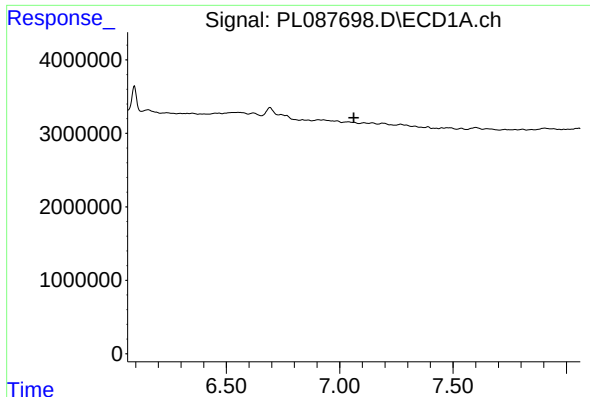
#18 Endrin aldehyde

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



#18 Endrin aldehyde

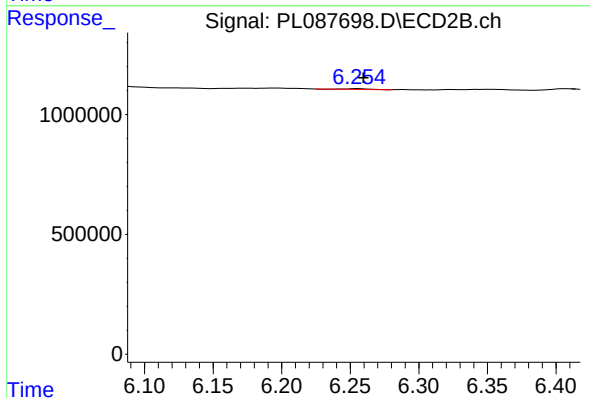
R.T.: 6.046 min
Delta R.T.: 0.011 min
Response: 1439307
Conc: 1.24 ng/ml



#19 Endosulfan Sulfate

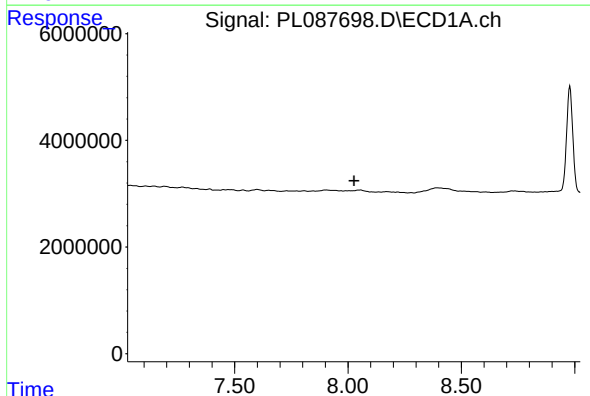
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-010824



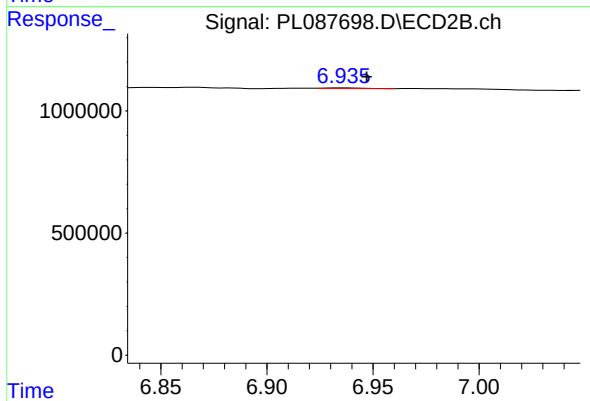
#19 Endosulfan Sulfate

R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 32000
Conc: 0.02 ng/ml



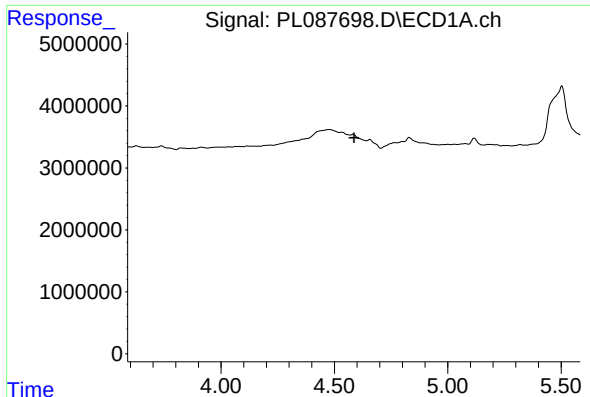
#22 Mirex

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



#22 Mirex

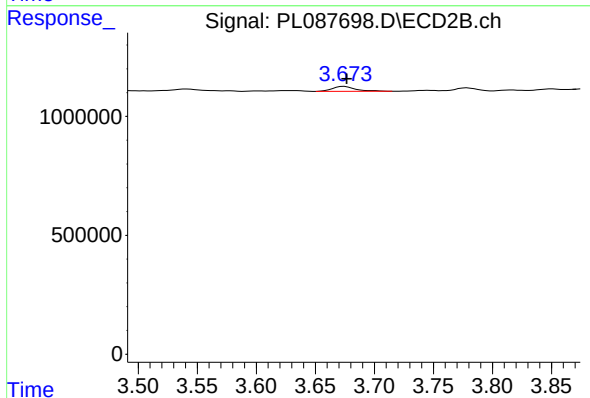
R.T.: 6.936 min
Delta R.T.: -0.011 min
Response: 35357
Conc: 0.03 ng/ml



#23 Chlordane-1

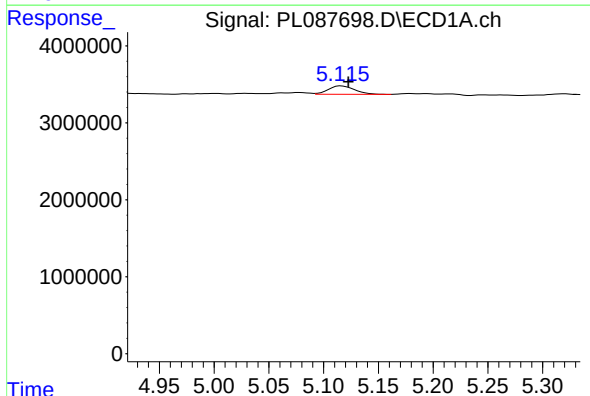
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-010824



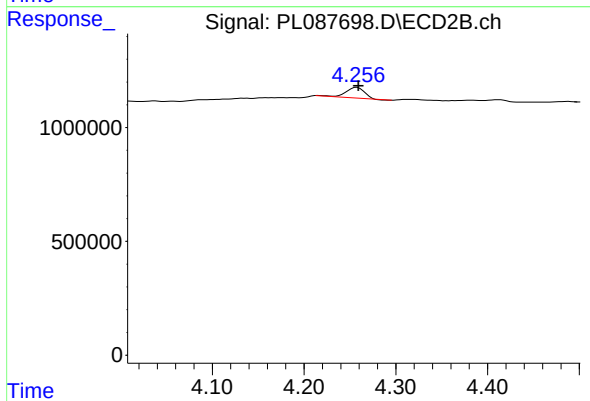
#23 Chlordane-1

R.T.: 3.674 min
Delta R.T.: -0.002 min
Response: 284602
Conc: 6.09 ng/ml



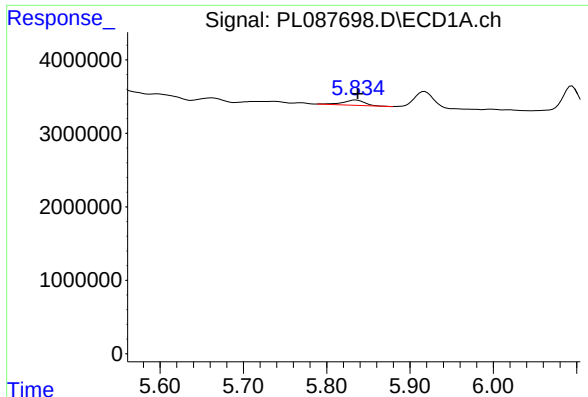
#24 Chlordane-2

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 1829301
Conc: 12.40 ng/ml



#24 Chlordane-2

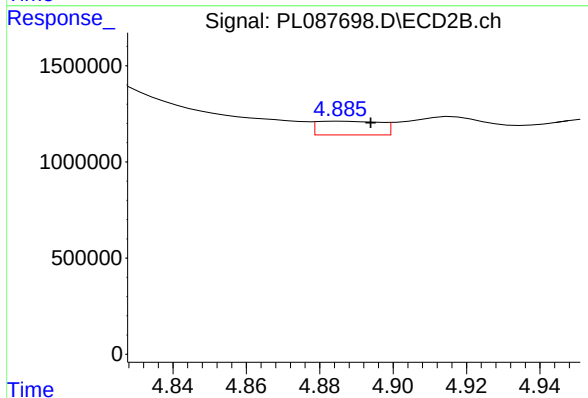
R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 656918
Conc: 11.74 ng/ml



#25 Chlordane-3

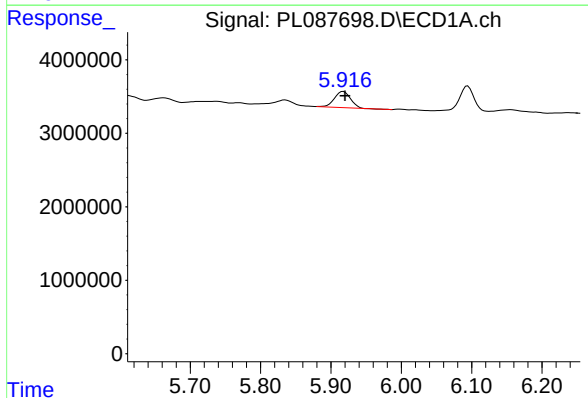
R.T.: 5.835 min
Delta R.T.: -0.002 min
Response: 1335720
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-010824



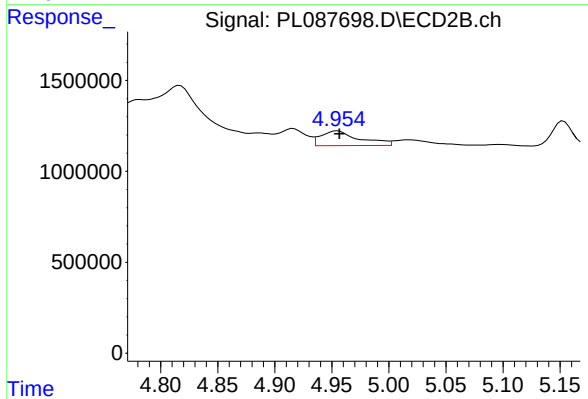
#25 Chlordane-3

R.T.: 4.886 min
Delta R.T.: -0.008 min
Response: 858774
Conc: 5.43 ng/ml



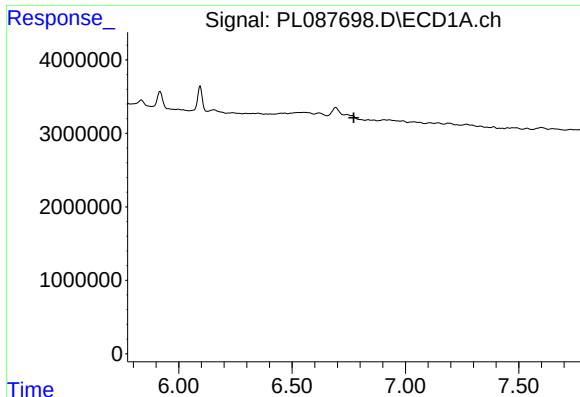
#26 Chlordane-4

R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 3554685
Conc: 5.14 ng/ml



#26 Chlordane-4

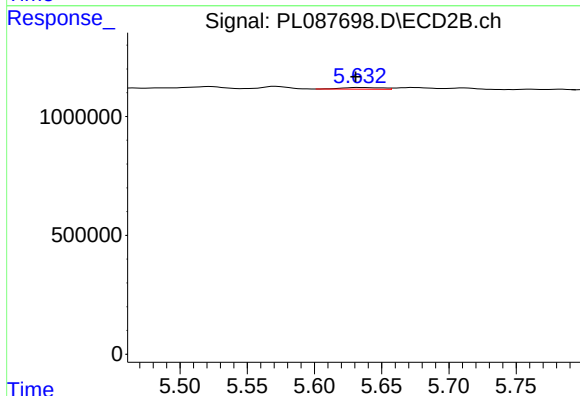
R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 1908311
Conc: 11.17 ng/ml



#27 Chlordane-5

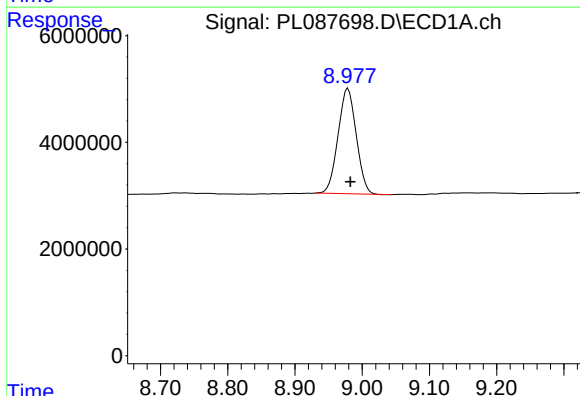
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-010824



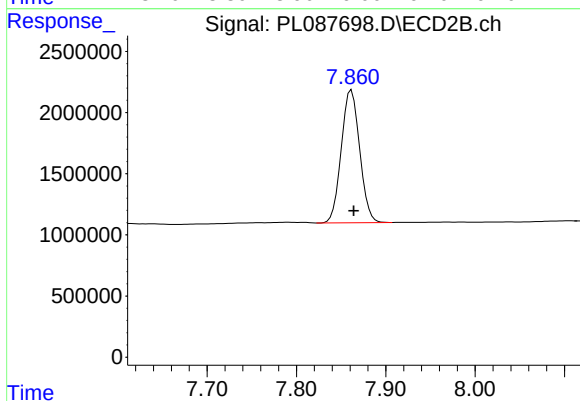
#27 Chlordane-5

R.T.: 5.633 min
Delta R.T.: 0.002 min
Response: 147138
Conc: 3.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.004 min
Response: 36956186
Conc: 12.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.003 min
Response: 15519843
Conc: 12.25 ng/ml