

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091422\
 Data File : PL077724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 09:09
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 16:05:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 2022
 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...	3.404	2.626	46337	55840	0.029	0.019 #
28)	SA Decachlor...	0.000	7.703f	0	359175	N.D.	0.143 #
Target Compounds							
4)	MA Heptachlor	4.804	3.763	671077	-287642	0.303	N.D. #
5)	MB Aldrin	5.144	4.025f	1447912	9183845	0.729	2.420 #
7)	B delta-BHC	0.000	3.962	0	170352	N.D.	0.042 #
8)	B Heptachlo...	5.578	0.000	51091057	0	29.307	N.D. #
9)	A Endosulfan I	5.961	0.000	205315	0	0.127	N.D. #
10)	B gamma-Chl...	5.814	4.788	4602565	7529194	2.629	2.209
11)	B alpha-Chl...	5.910	4.870	1539211	25617253	0.891	7.735 #
13)	MA Dieldrin	0.000	5.186	0	37645987	N.D.	11.354 #
14)	MA Endrin	0.000	5.476f	0	29599414	N.D.	10.380 #
17)	MA 4,4'-DDT	6.912	0.000	853164	0	0.673	N.D. #
18)	B Endrin al...	0.000	5.897f	0	441314	N.D.	0.214 #
19)	B Endosulfa...	0.000	6.168f	0	96616	N.D.	0.036 #
23)	Chlordane-1	4.564	3.591	621781	861954	10.002	7.932
24)	Chlordane-2	0.000	4.173	0	447922	N.D.	3.739 #
25)	Chlordane-3	5.814	4.788	4602565	7529194	18.690	21.888
26)	Chlordane-4	5.910	4.870	1539211	25617253	5.173	70.606 #
27)	Chlordane-5	0.000	5.541f	0	521805	N.D.	5.546 #

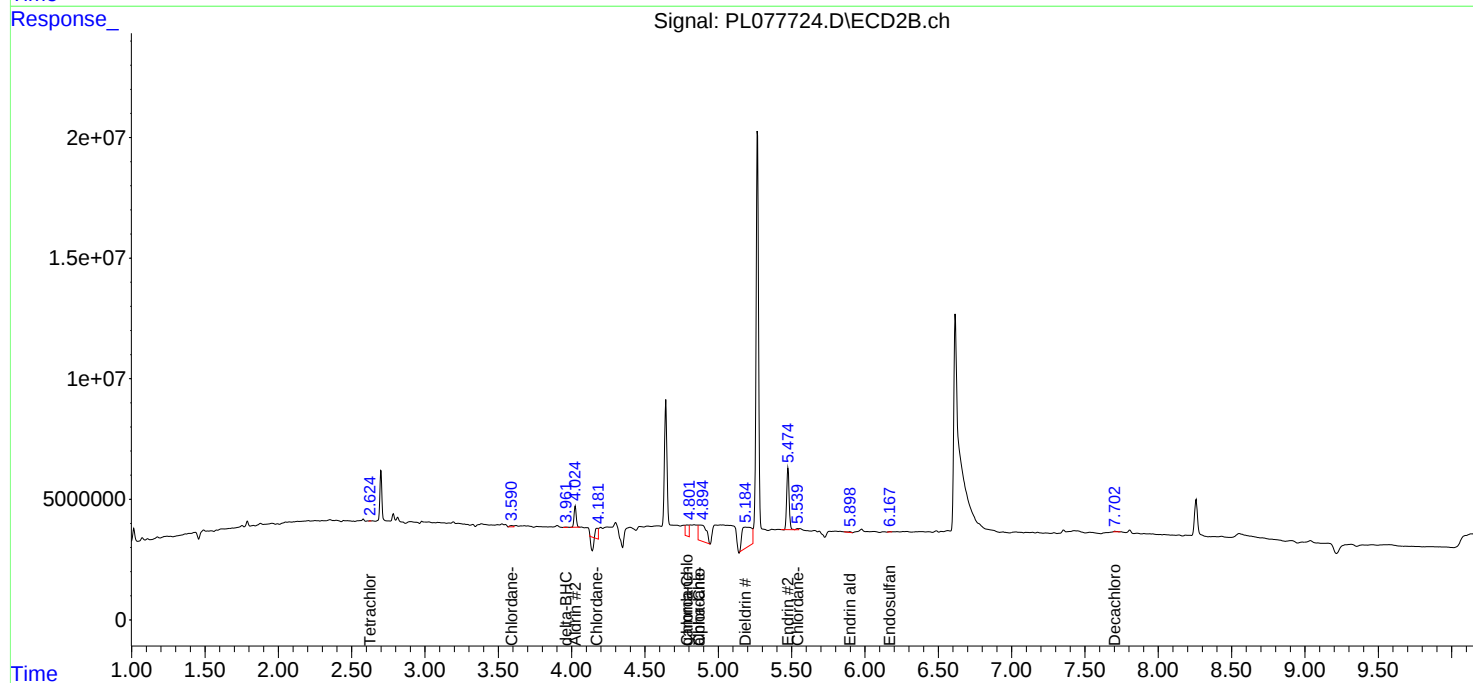
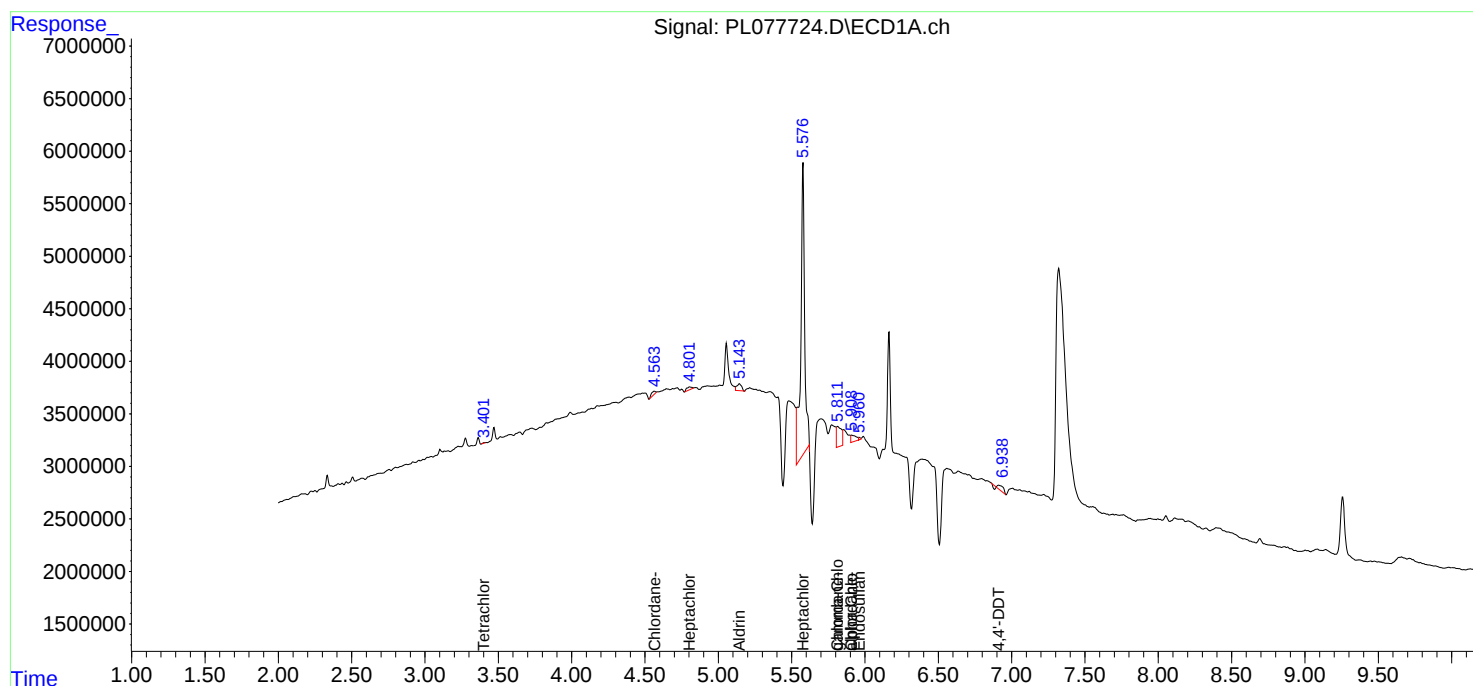
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

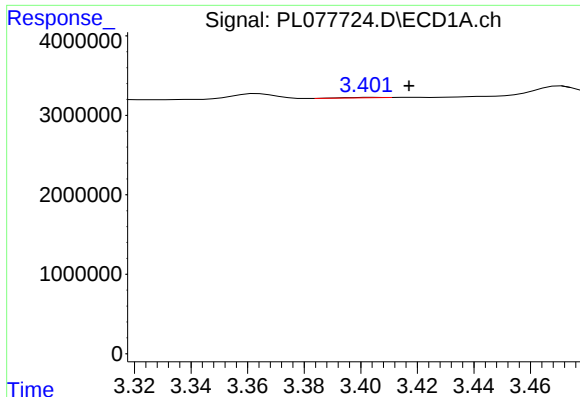
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091422\
Data File : PL077724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2022 09:09
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 16:05:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
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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

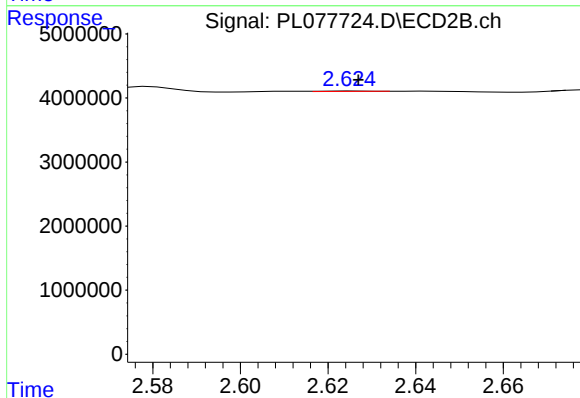




#1 Tetrachloro-m-xylene

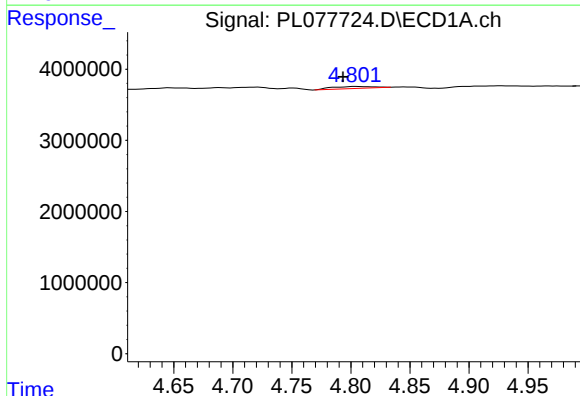
R.T.: 3.404 min
Delta R.T.: -0.013 min
Response: 46337
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



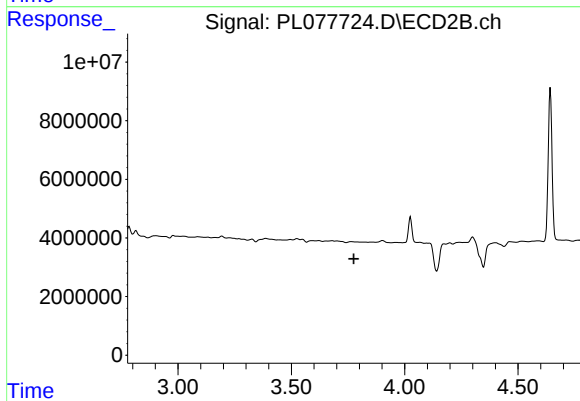
#1 Tetrachloro-m-xylene

R.T.: 2.626 min
Delta R.T.: -0.001 min
Response: 55840
Conc: 0.02 ng/ml



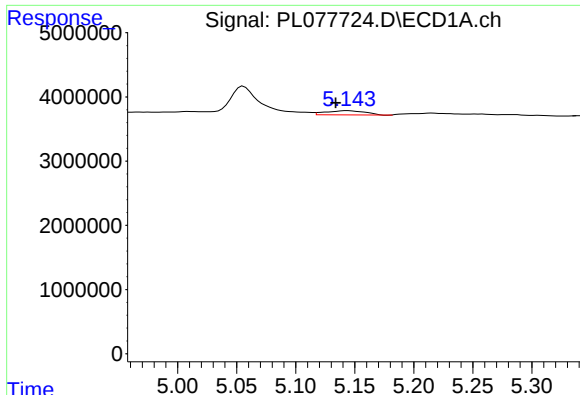
#4 Heptachlor

R.T.: 4.804 min
Delta R.T.: 0.011 min
Response: 671077
Conc: 0.30 ng/ml



#4 Heptachlor

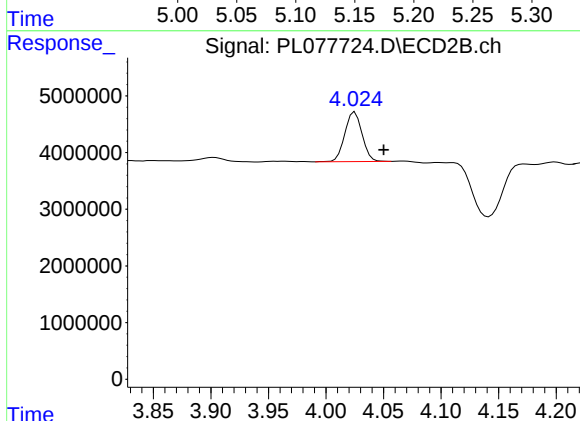
R.T.: 3.763 min
Delta R.T.: -0.012 min
Response: -287642
Conc: N.D.



#5 Aldrin

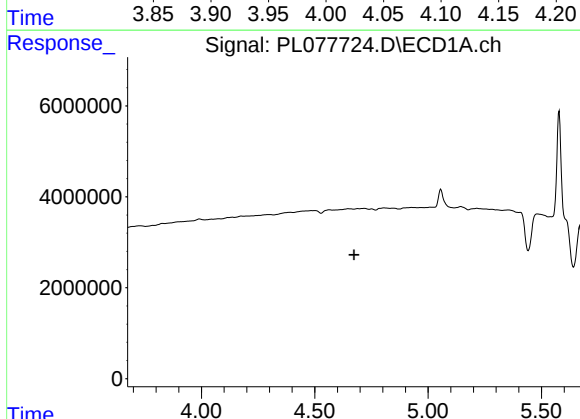
R.T.: 5.144 min
Delta R.T.: 0.010 min
Response: 1447912
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



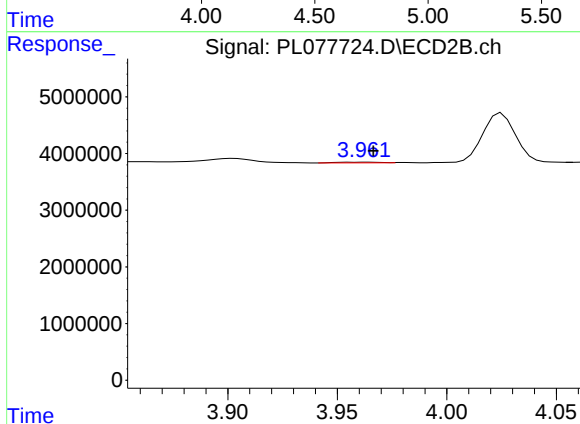
#5 Aldrin

R.T.: 4.025 min
Delta R.T.: -0.025 min
Response: 9183845
Conc: 2.42 ng/ml



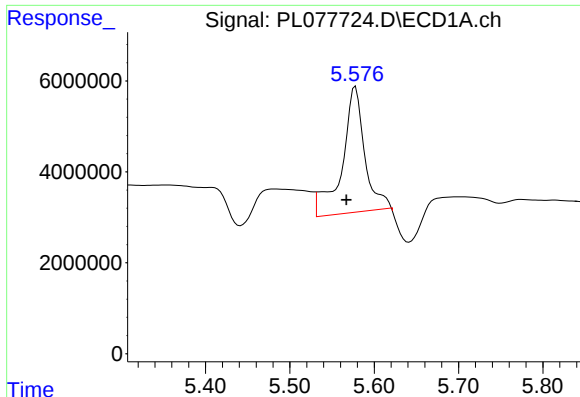
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.674 min
Response: 0
Conc: N.D.



#7 delta-BHC

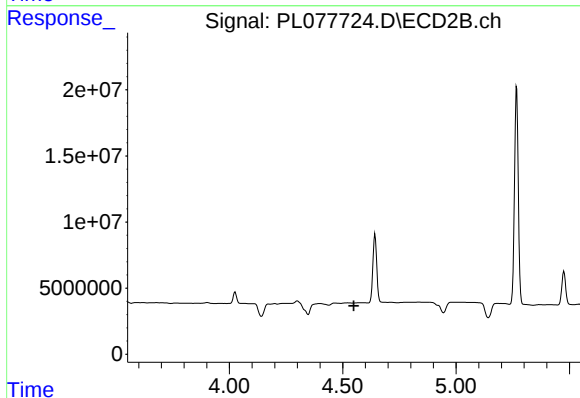
R.T.: 3.962 min
Delta R.T.: -0.004 min
Response: 170352
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

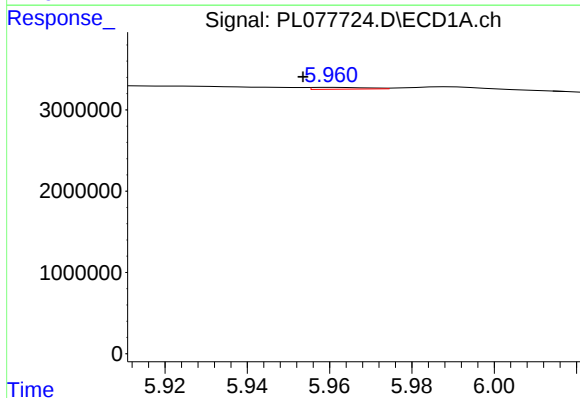
R.T.: 5.578 min
Delta R.T.: 0.011 min
Response: 51091057
Conc: 29.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



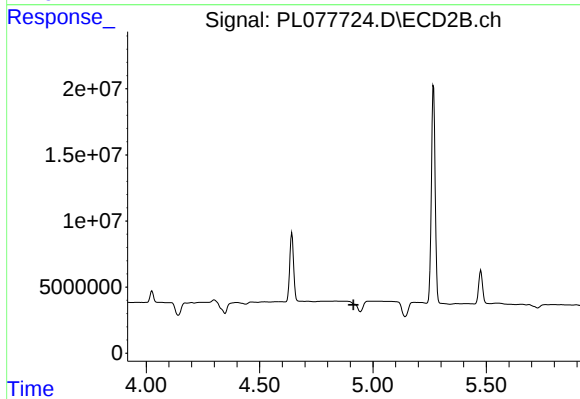
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.549 min
Response: 0
Conc: N.D.



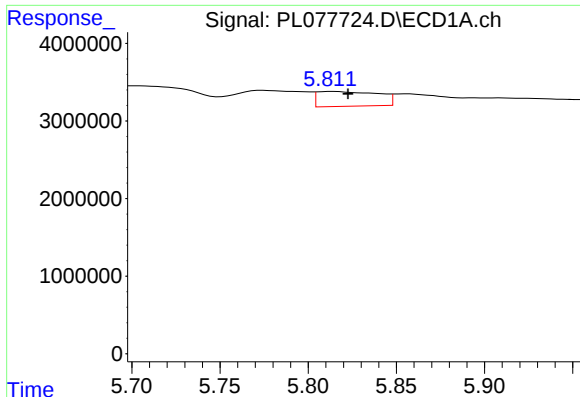
#9 Endosulfan I

R.T.: 5.961 min
Delta R.T.: 0.007 min
Response: 205315
Conc: 0.13 ng/ml



#9 Endosulfan I

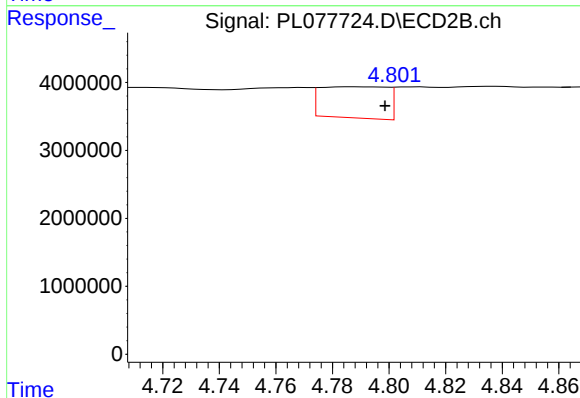
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

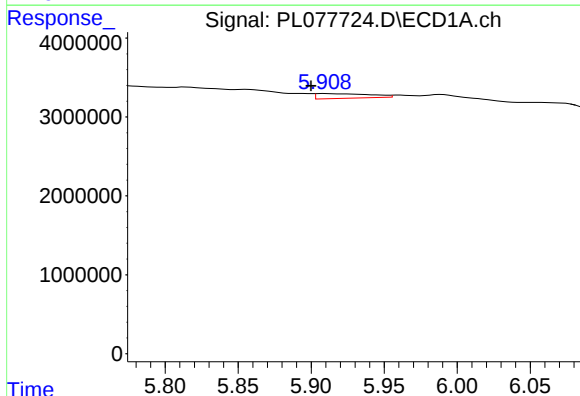
R.T.: 5.814 min
Delta R.T.: -0.009 min
Response: 4602565
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



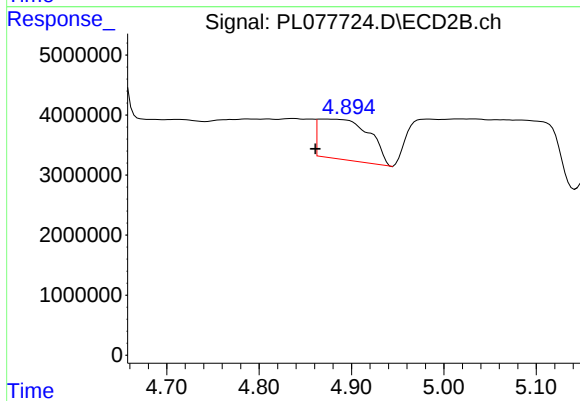
#10 gamma-Chlordane

R.T.: 4.788 min
Delta R.T.: -0.011 min
Response: 7529194
Conc: 2.21 ng/ml



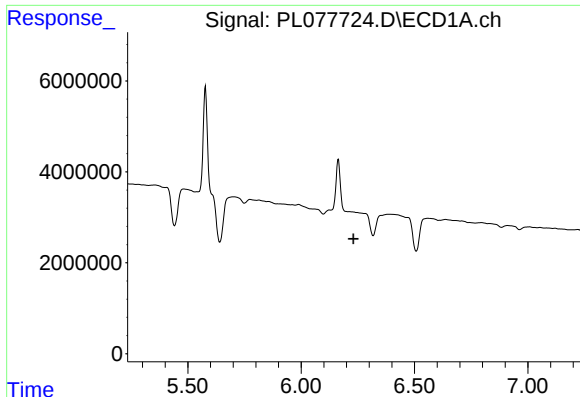
#11 alpha-Chlordane

R.T.: 5.910 min
Delta R.T.: 0.010 min
Response: 1539211
Conc: 0.89 ng/ml



#11 alpha-Chlordane

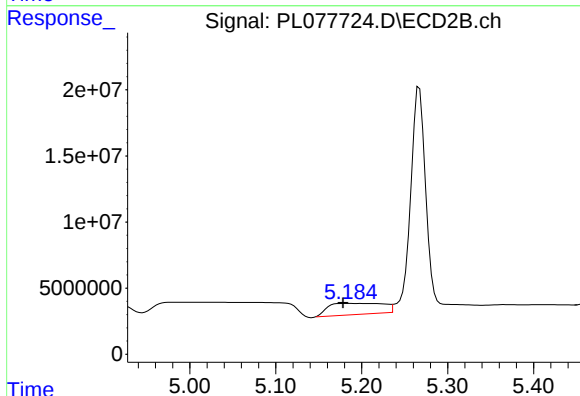
R.T.: 4.870 min
Delta R.T.: 0.009 min
Response: 25617253
Conc: 7.74 ng/ml



#13 Dieldrin

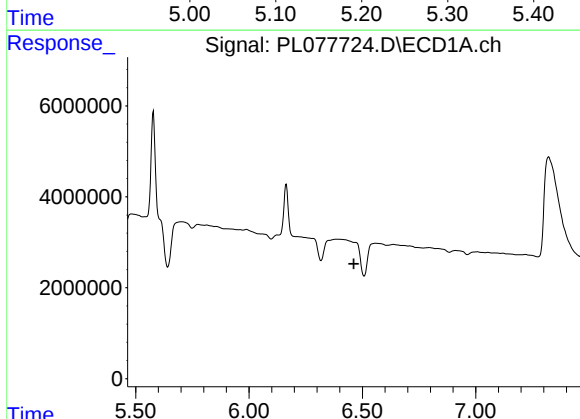
R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



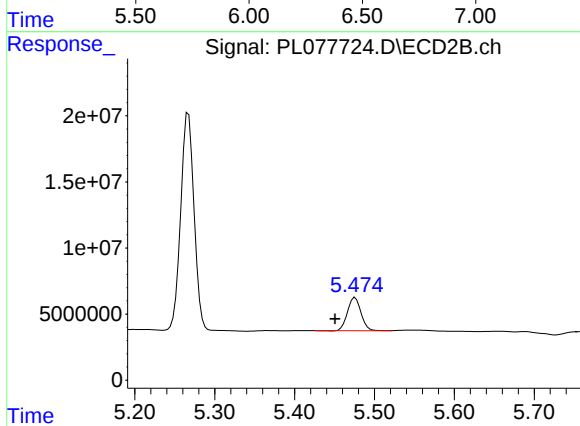
#13 Dieldrin

R.T.: 5.186 min
Delta R.T.: 0.007 min
Response: 37645987
Conc: 11.35 ng/ml



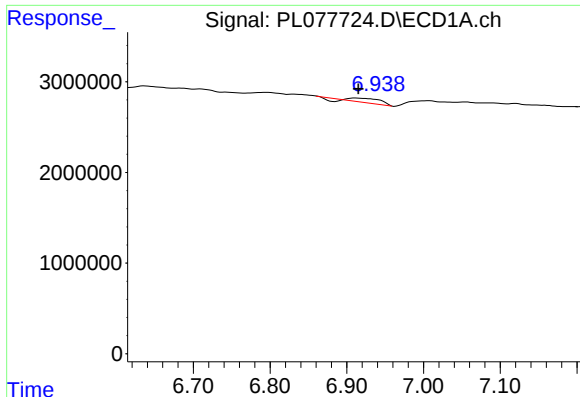
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



#14 Endrin

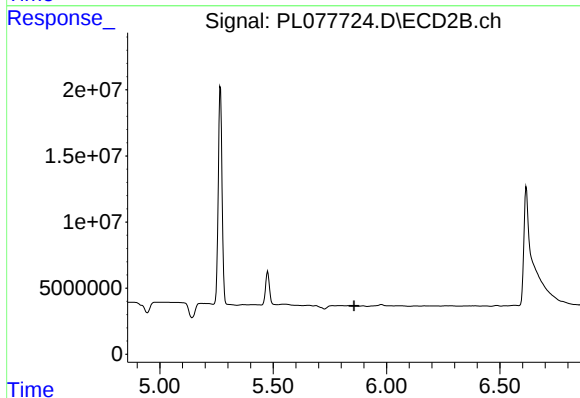
R.T.: 5.476 min
Delta R.T.: 0.025 min
Response: 29599414
Conc: 10.38 ng/ml



#17 4,4'-DDT

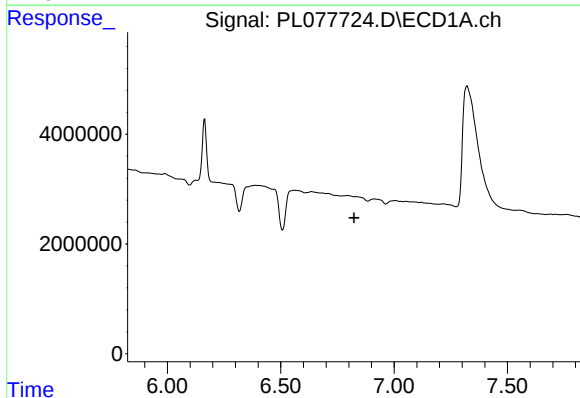
R.T.: 6.912 min
Delta R.T.: -0.004 min
Response: 853164
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



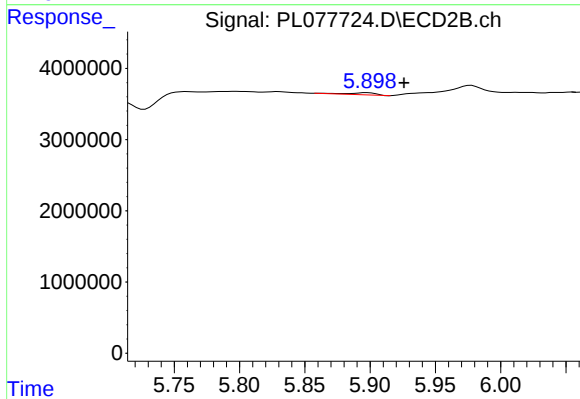
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



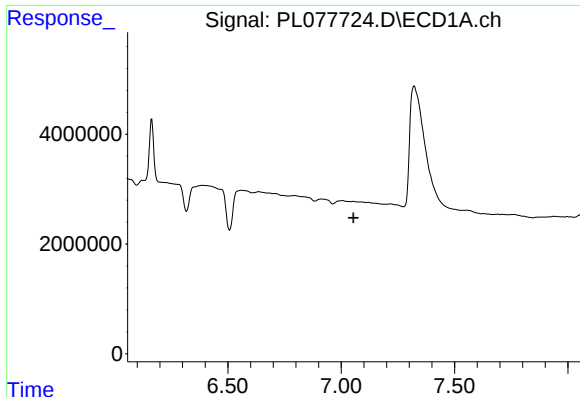
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.823 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

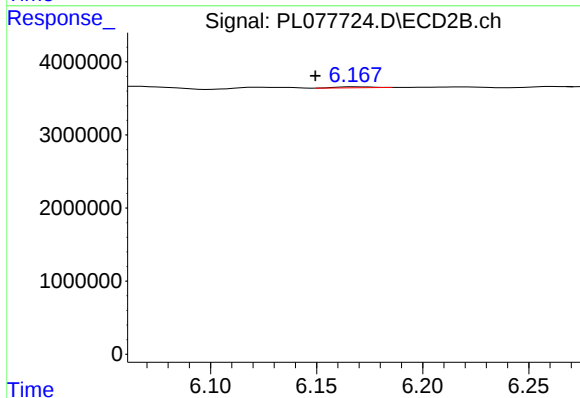
R.T.: 5.897 min
Delta R.T.: -0.029 min
Response: 441314
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

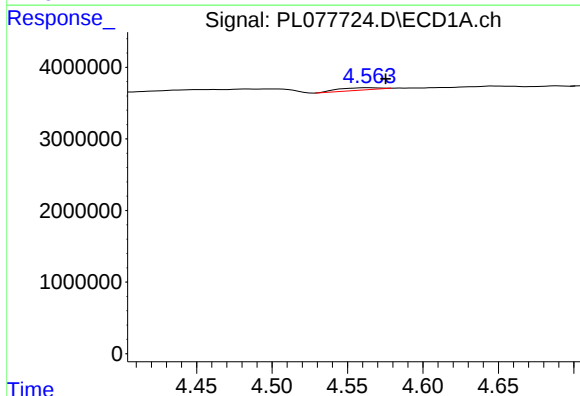
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



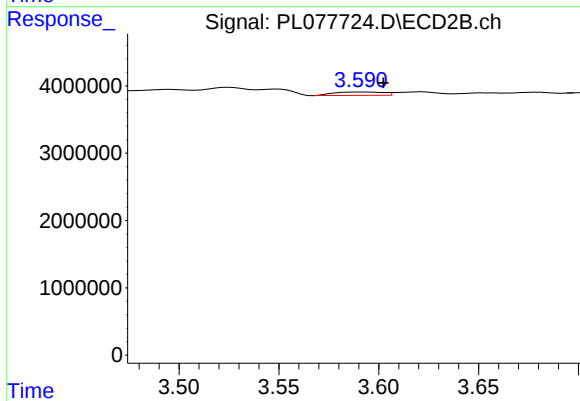
#19 Endosulfan Sulfate

R.T.: 6.168 min
Delta R.T.: 0.019 min
Response: 96616
Conc: 0.04 ng/ml



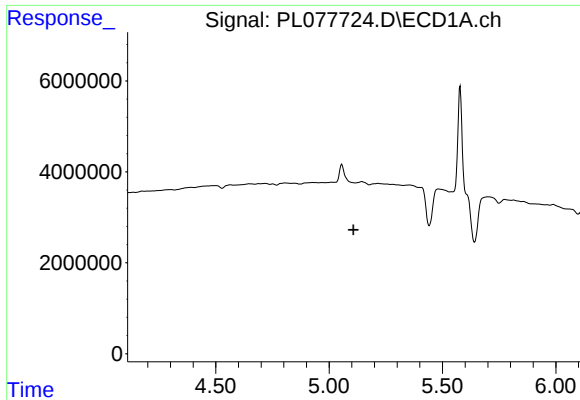
#23 Chlordane-1

R.T.: 4.564 min
Delta R.T.: -0.011 min
Response: 621781
Conc: 10.00 ng/ml



#23 Chlordane-1

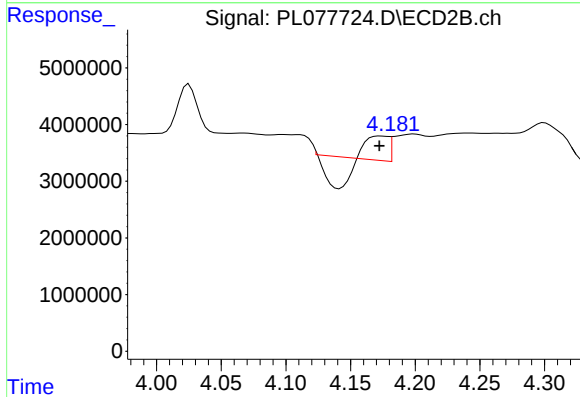
R.T.: 3.591 min
Delta R.T.: -0.011 min
Response: 861954
Conc: 7.93 ng/ml



#24 Chlordane-2

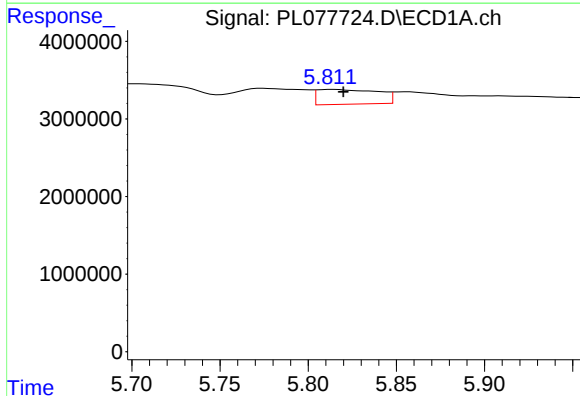
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



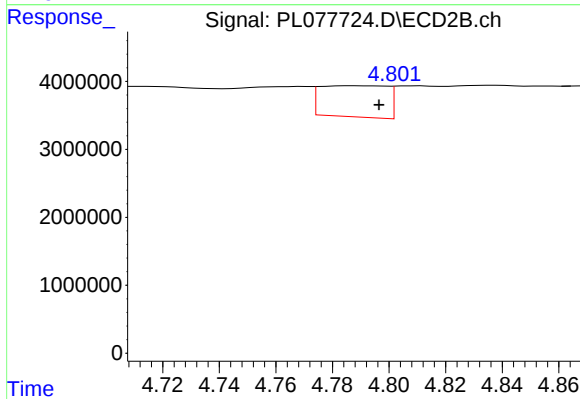
#24 Chlordane-2

R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 447922
Conc: 3.74 ng/ml



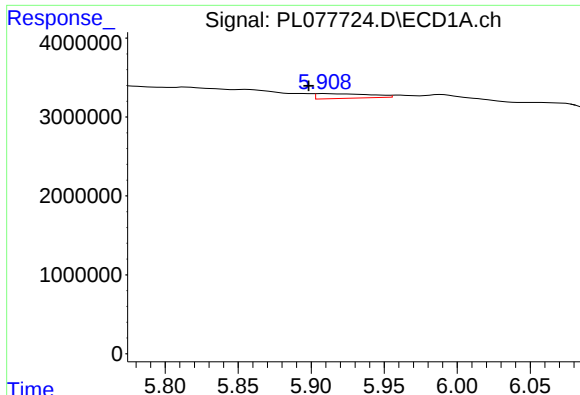
#25 Chlordane-3

R.T.: 5.814 min
Delta R.T.: -0.006 min
Response: 4602565
Conc: 18.69 ng/ml



#25 Chlordane-3

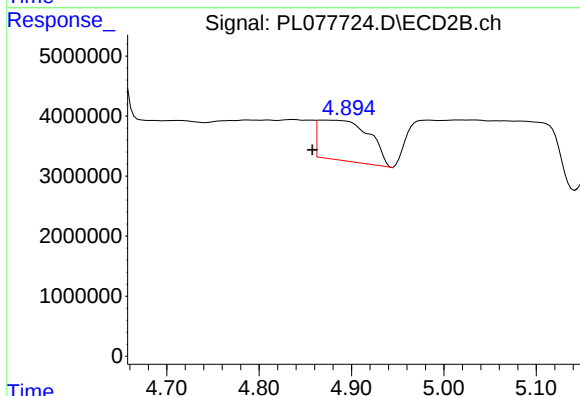
R.T.: 4.788 min
Delta R.T.: -0.009 min
Response: 7529194
Conc: 21.89 ng/ml



#26 Chlordane-4

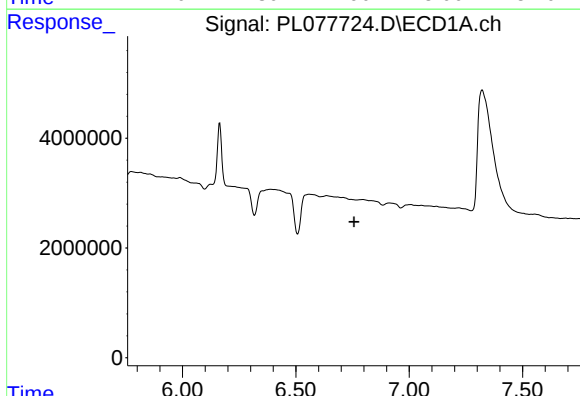
R.T.: 5.910 min
Delta R.T.: 0.011 min
Response: 1539211
Conc: 5.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



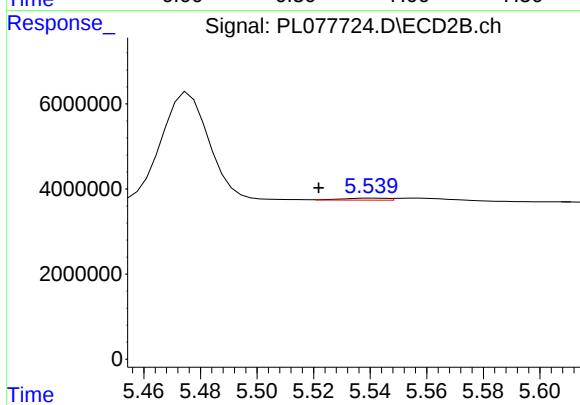
#26 Chlordane-4

R.T.: 4.870 min
Delta R.T.: 0.012 min
Response: 25617253
Conc: 70.61 ng/ml



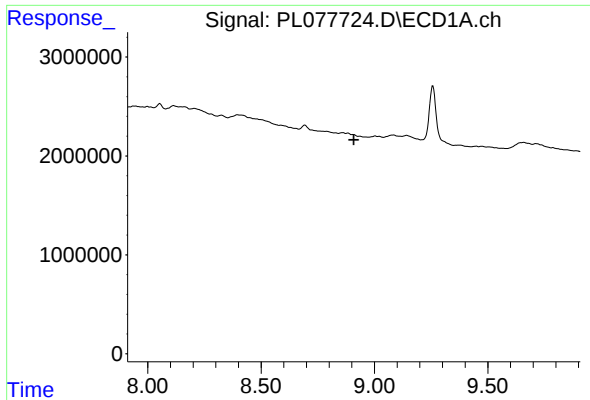
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#27 Chlordane-5

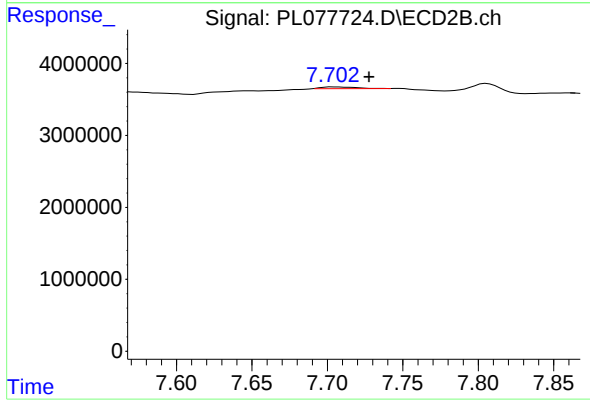
R.T.: 5.541 min
Delta R.T.: 0.019 min
Response: 521805
Conc: 5.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.703 min
Delta R.T.: -0.024 min
Response: 359175
Conc: 0.14 ng/ml