

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072722\
 Data File : PL076692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 21:59
 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: Jul 27 03:34:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.421	2.641	18848566	51040658	18.264	17.207
2)	SA Decachlor...	8.910	7.748	17509908	45243932	19.854	17.627
Target Compounds							
2)	A alpha-BHC	0.000	3.119f	0	360629	N.D.	0.086 #
3)	MA gamma-BHC...	4.221	0.000	110167	0	0.082	N.D. #
4)	MA Heptachlor	4.792	0.000	323215	0	0.241	N.D. #
5)	MB Aldrin	0.000	4.084f	0	159697	N.D.	0.045 #
6)	B beta-BHC	0.000	3.763	0	319185	N.D.	0.188 #
8)	B Heptachlo...	5.571	0.000	944787	0	0.847	N.D. #
10)	B gamma-Chl...	0.000	4.815	0	209824	N.D.	0.066 #
12)	B 4,4'-DDE	0.000	5.071	0	205993	N.D.	0.069 #
13)	MA Dieldrin	0.000	5.195	0	78612	N.D.	0.025 #
14)	MA Endrin	0.000	5.491f	0	3489417	N.D.	1.390 #
15)	B Endosulfa...	6.712f	0.000	536010	0	0.597	N.D. #
16)	A 4,4'-DDD	6.601	5.624	579250	1406217	0.695	0.594
21)	B Endrin ke...	7.573f	0.000	724119	0	0.708	N.D. #
25)	Chlordane-3	0.000	4.815	0	209824	N.D.	0.741 #
27)	Chlordane-5	0.000	5.567f	0	758265	N.D.	9.470 #

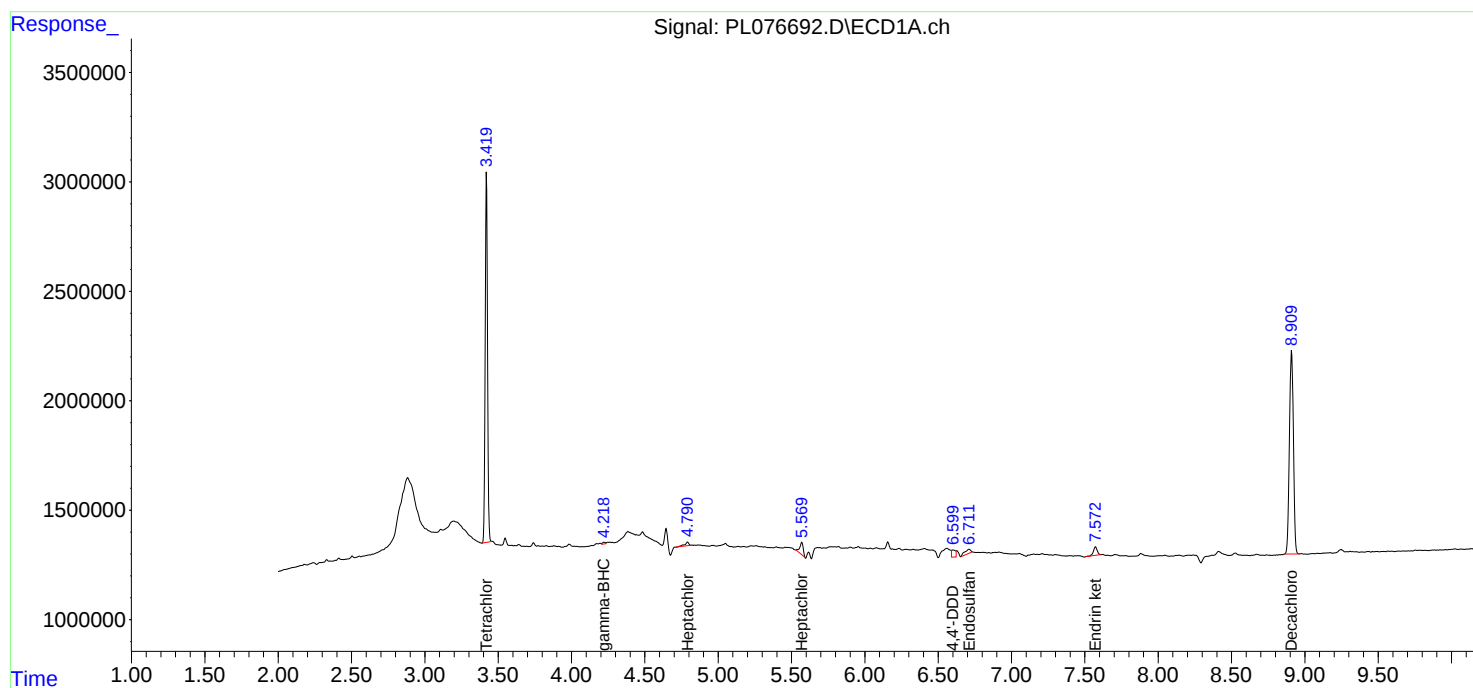
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

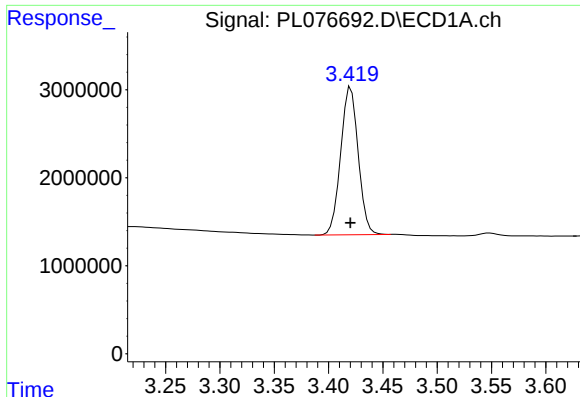
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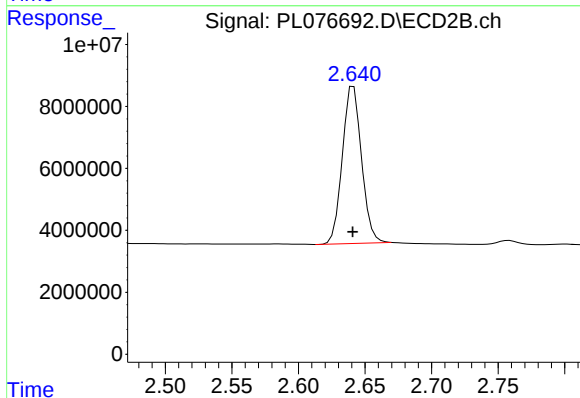




#1 Tetrachloro-m-xylene

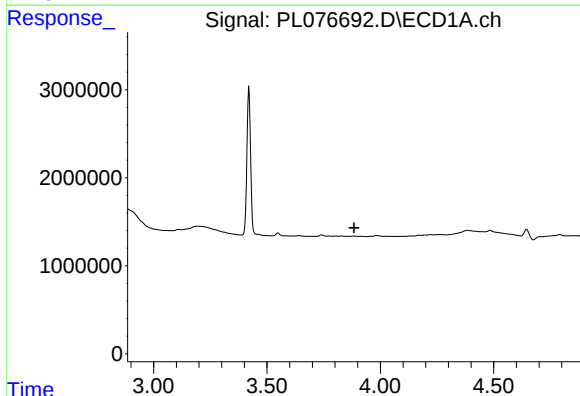
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 18848566
Conc: 18.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



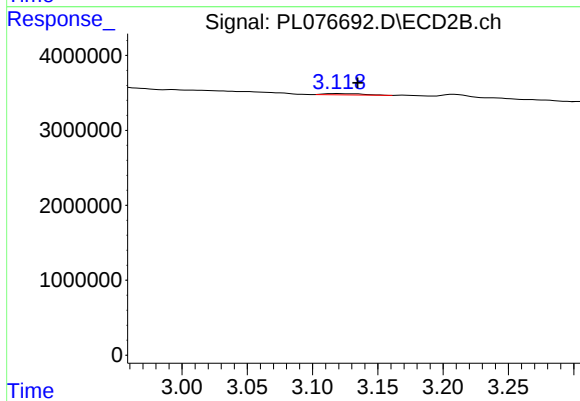
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 51040658
Conc: 17.21 ng/ml



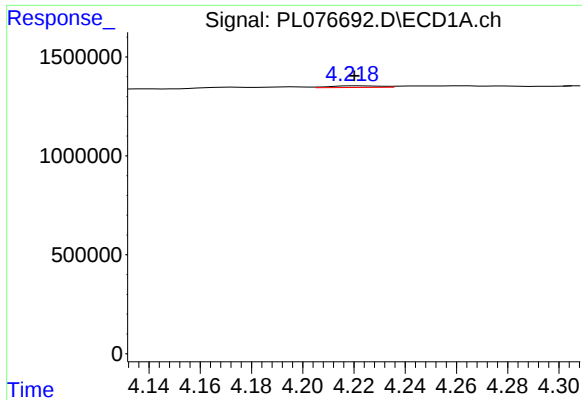
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

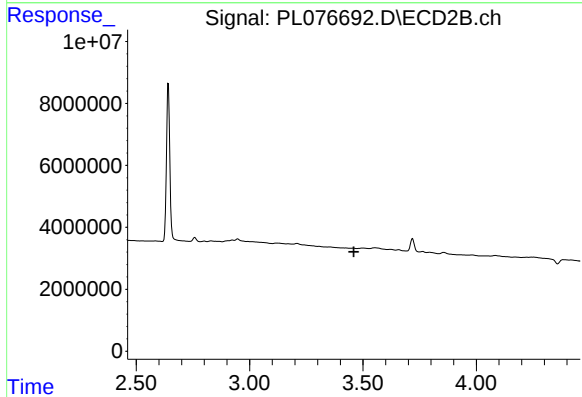
R.T.: 3.119 min
Delta R.T.: -0.015 min
Response: 360629
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

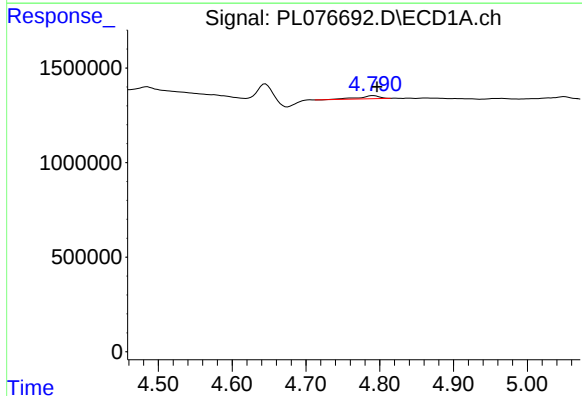
R.T.: 4.221 min
Delta R.T.: 0.001 min
Response: 110167
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



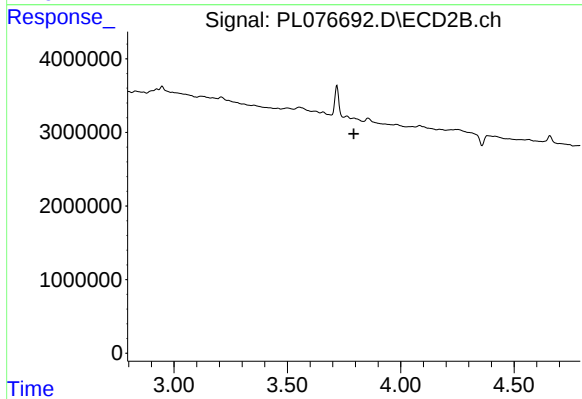
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



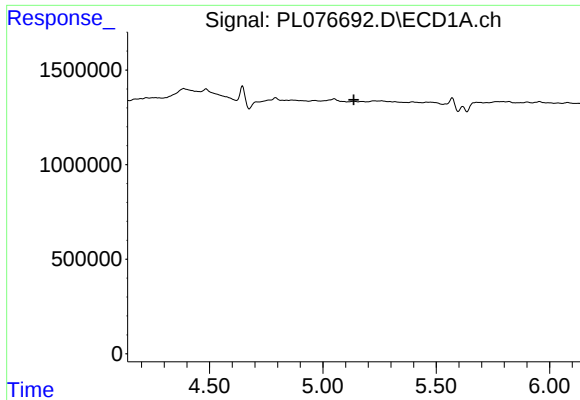
#4 Heptachlor

R.T.: 4.792 min
Delta R.T.: -0.005 min
Response: 323215
Conc: 0.24 ng/ml



#4 Heptachlor

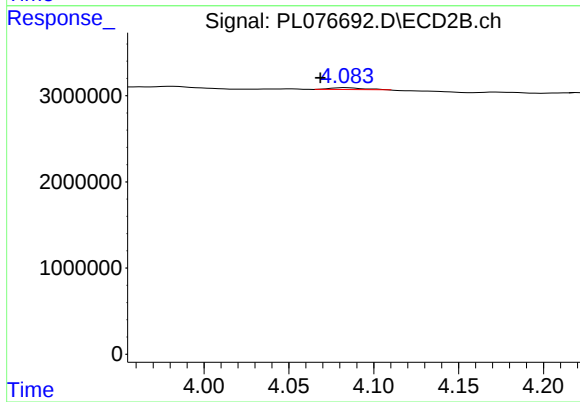
R.T.: 0.000 min
Exp R.T. : 3.793 min
Response: 0
Conc: N.D.



#5 Aldrin

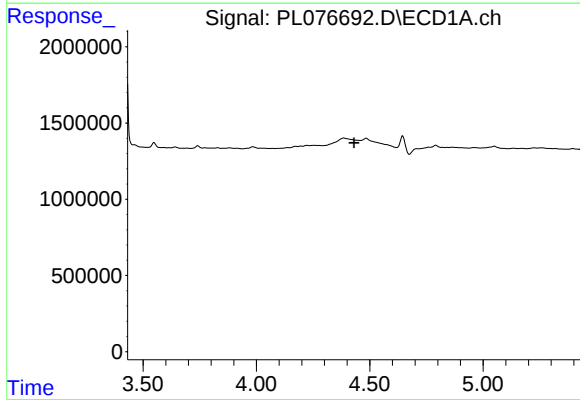
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



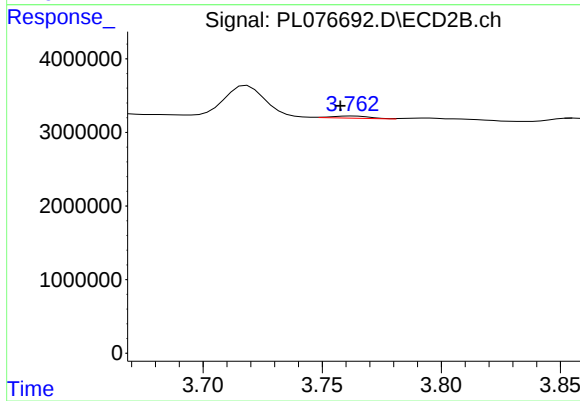
#5 Aldrin

R.T.: 4.084 min
Delta R.T.: 0.016 min
Response: 159697
Conc: 0.05 ng/ml



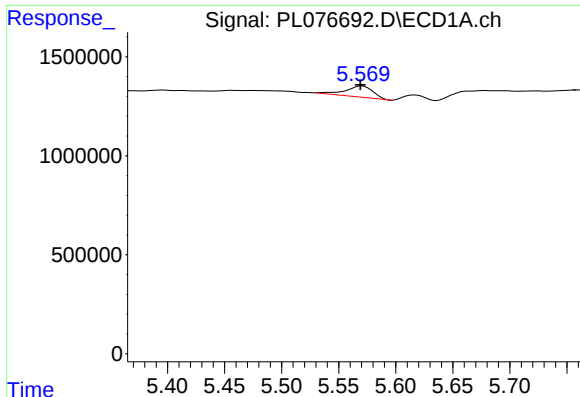
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

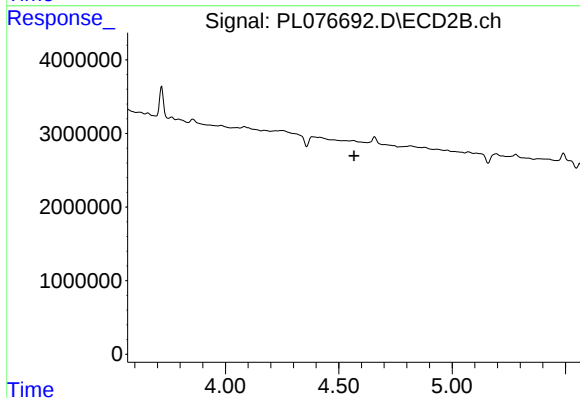
R.T.: 3.763 min
Delta R.T.: 0.005 min
Response: 319185
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

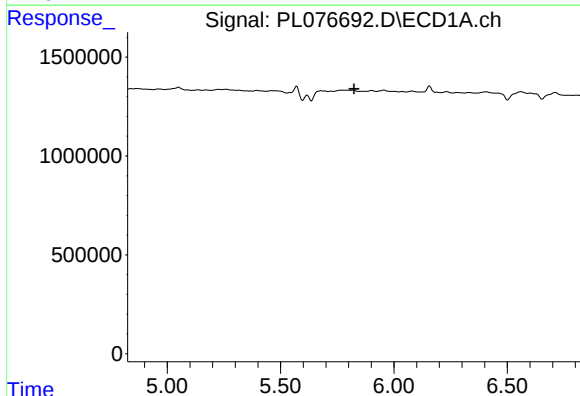
R.T.: 5.571 min
Delta R.T.: 0.002 min
Response: 944787
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



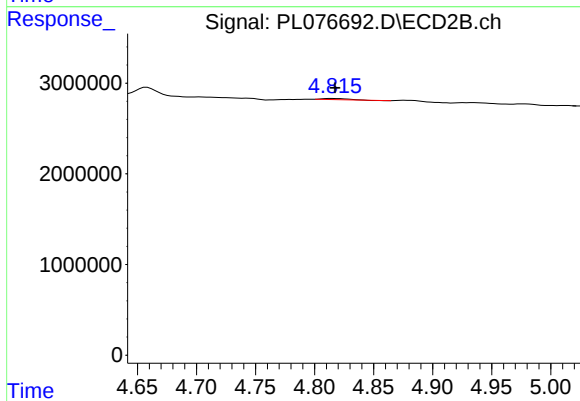
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.568 min
Response: 0
Conc: N.D.



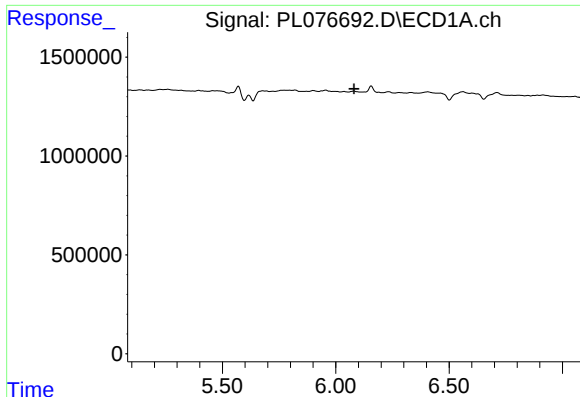
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.825 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

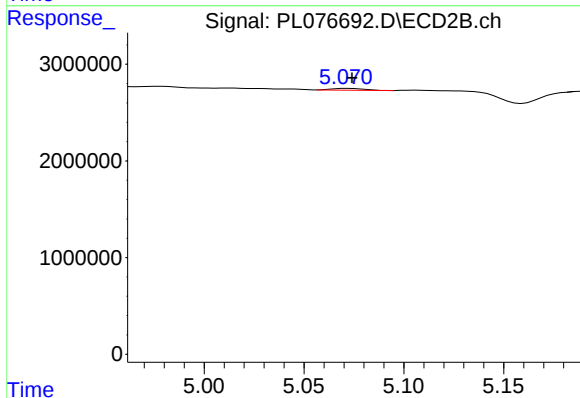
R.T.: 4.815 min
Delta R.T.: -0.002 min
Response: 209824
Conc: 0.07 ng/ml



#12 4,4'-DDE

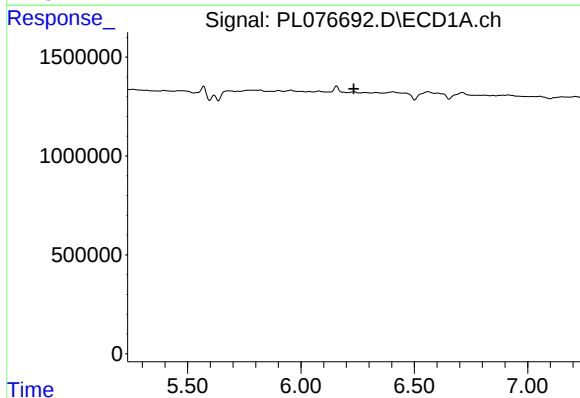
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



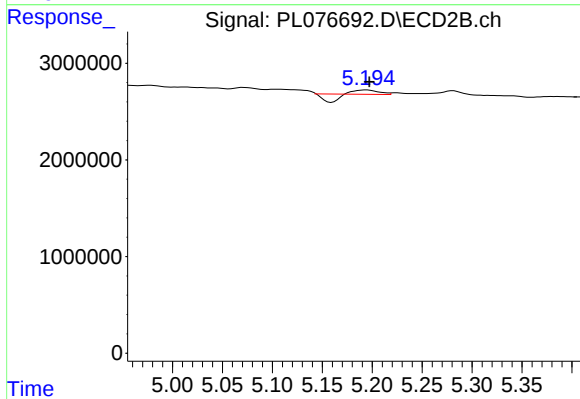
#12 4,4'-DDE

R.T.: 5.071 min
Delta R.T.: -0.003 min
Response: 205993
Conc: 0.07 ng/ml



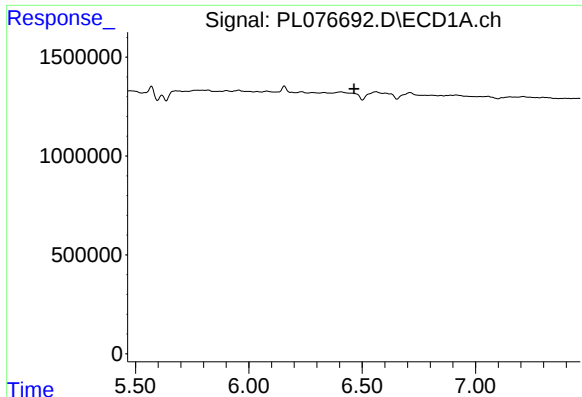
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.



#13 Dieldrin

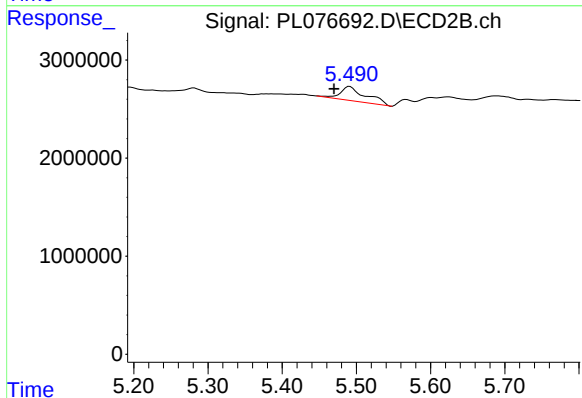
R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 78612
Conc: 0.03 ng/ml



#14 Endrin

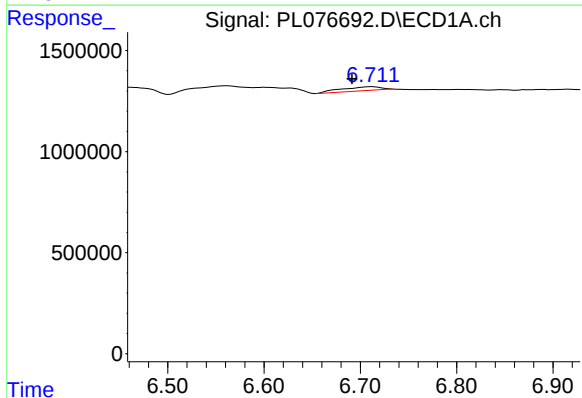
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



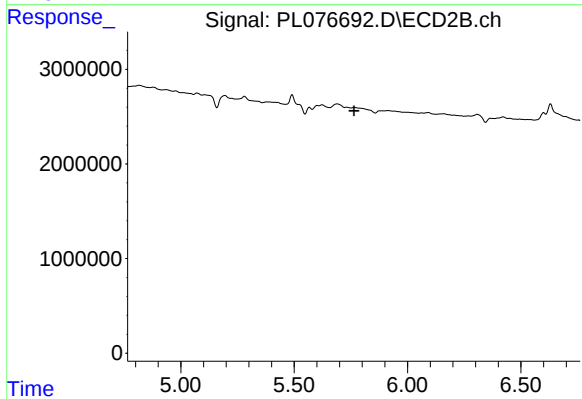
#14 Endrin

R.T.: 5.491 min
Delta R.T.: 0.021 min
Response: 3489417
Conc: 1.39 ng/ml



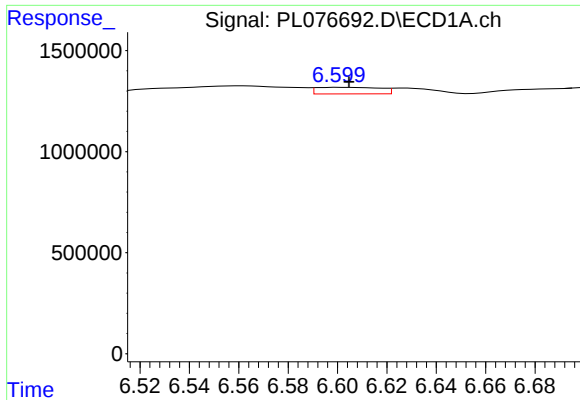
#15 Endosulfan II

R.T.: 6.712 min
Delta R.T.: 0.021 min
Response: 536010
Conc: 0.60 ng/ml



#15 Endosulfan II

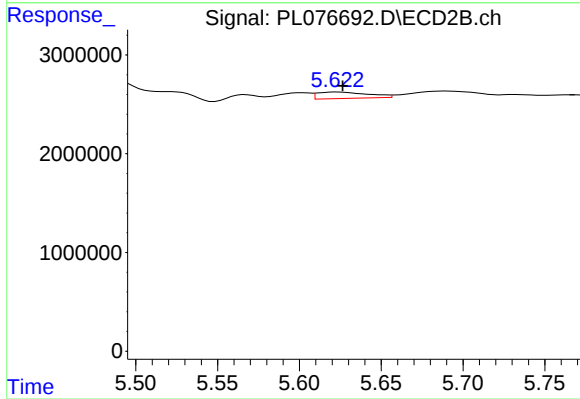
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

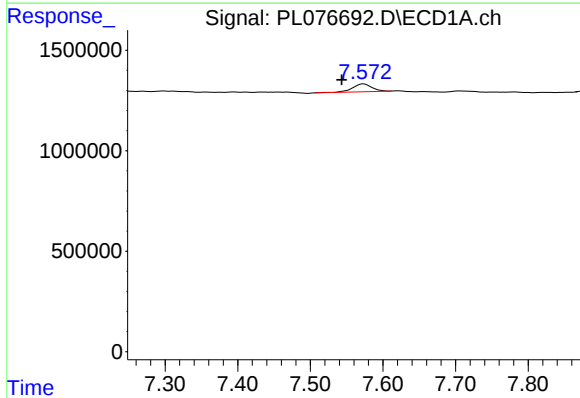
R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 579250
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



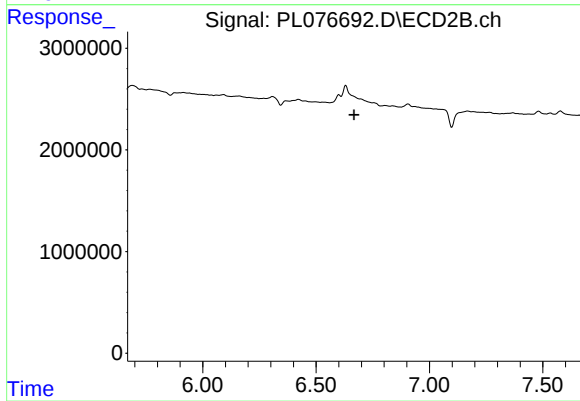
#16 4,4'-DDD

R.T.: 5.624 min
Delta R.T.: -0.003 min
Response: 1406217
Conc: 0.59 ng/ml



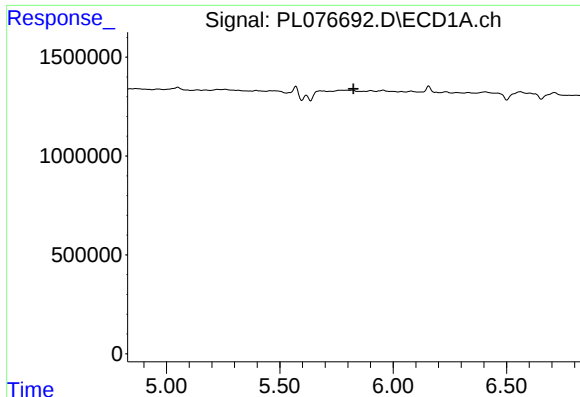
#21 Endrin ketone

R.T.: 7.573 min
Delta R.T.: 0.030 min
Response: 724119
Conc: 0.71 ng/ml



#21 Endrin ketone

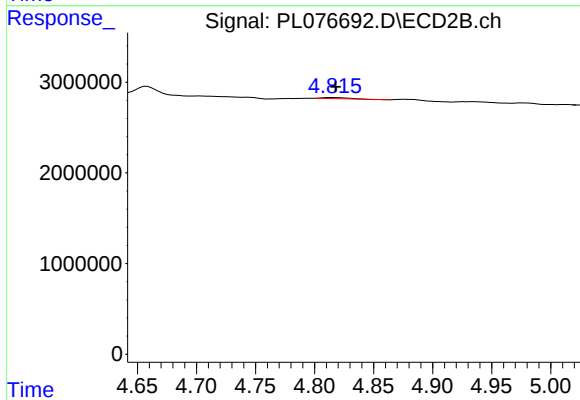
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.



#25 Chlordane-3

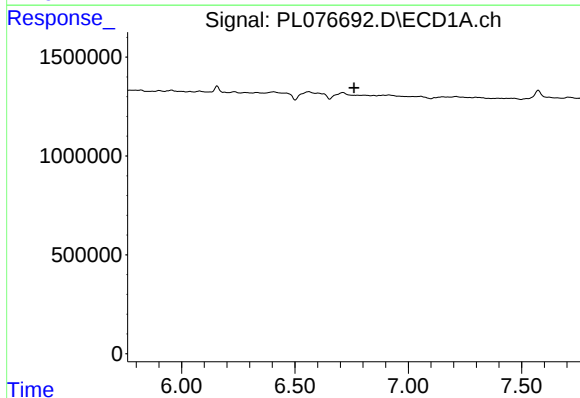
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



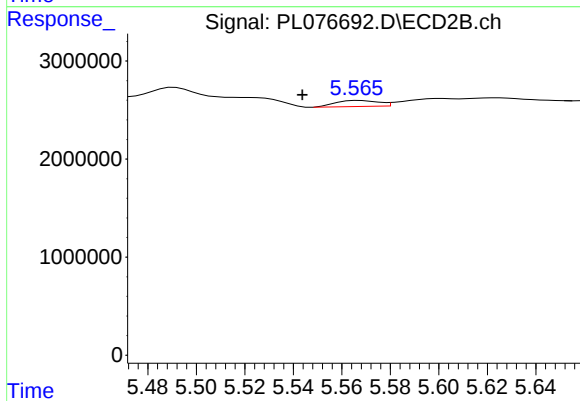
#25 Chlordane-3

R.T.: 4.815 min
Delta R.T.: -0.003 min
Response: 209824
Conc: 0.74 ng/ml



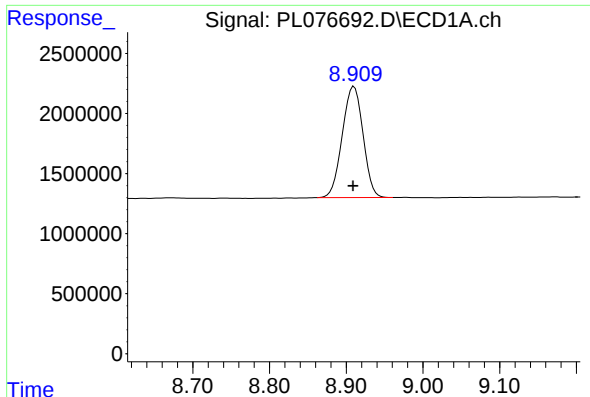
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.



#27 Chlordane-5

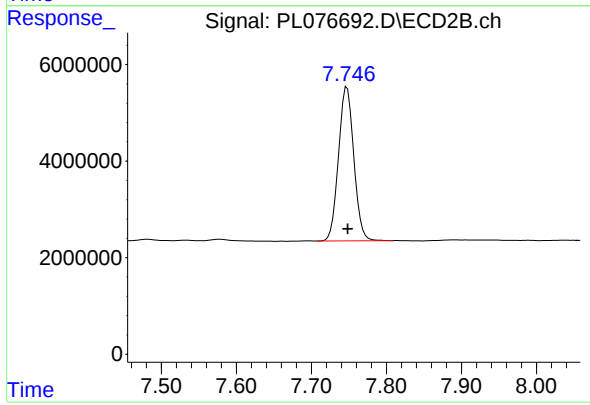
R.T.: 5.567 min
Delta R.T.: 0.023 min
Response: 758265
Conc: 9.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: 0.000 min
Response: 17509908
Conc: 19.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 45243932
Conc: 17.63 ng/ml