

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
 Data File : PL078536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 17:55
 Operator : AR\AJ
 Sample : N5257-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 21:54:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.323	2.571	20151319	27625363	10.567	10.820
28)	SA Decachlor...	8.773	7.640	16332077	21397216	10.857	11.297
Target Compounds							
2)	A alpha-BHC	3.779	0.000	286950	0	0.100	N.D. #
5)	MB Aldrin	0.000	3.966	0	697965	N.D.	0.199 #
6)	B beta-BHC	4.314f	3.670	522038	420507	0.453	0.293 #
7)	B delta-BHC	4.544f	0.000	355228	0	0.156	N.D. #
8)	B Heptachlo...	5.458	0.000	503611	0	0.237	N.D. #
9)	A Endosulfan I	5.843	4.854	125144	361010	0.059	0.126 #
10)	B gamma-Chl...	5.713	4.705f	141710	578991	0.063	0.189 #
11)	B alpha-Chl...	5.793	0.000	472092	0	0.204	N.D. #
12)	B 4,4'-DDE	5.968	4.979	354894	757273	0.177	0.278 #
13)	MA Dieldrin	6.123	5.107	108580	1221103	0.050	0.412 #
14)	MA Endrin	6.353	5.394f	267497	1460434	0.141	0.561 #
15)	B Endosulfa...	6.556f	5.662	49407	319956	0.026	0.141 #
16)	A 4,4'-DDD	6.498	0.000	355791	0	0.213	N.D. #
17)	MA 4,4'-DDT	6.809	5.774	529121	1635594	0.295	0.754 #
19)	B Endosulfa...	0.000	6.067	0	192744	N.D.	0.081 #
23)	Chlordane-1	0.000	3.533	0	975683	N.D.	9.674 #
25)	Chlordane-3	5.713	4.705f	141710	578991	0.424	1.900 #
26)	Chlordane-4	5.793	0.000	472092	0	1.150	N.D. #
27)	Chlordane-5	0.000	5.452	0	254886	N.D.	3.125 #

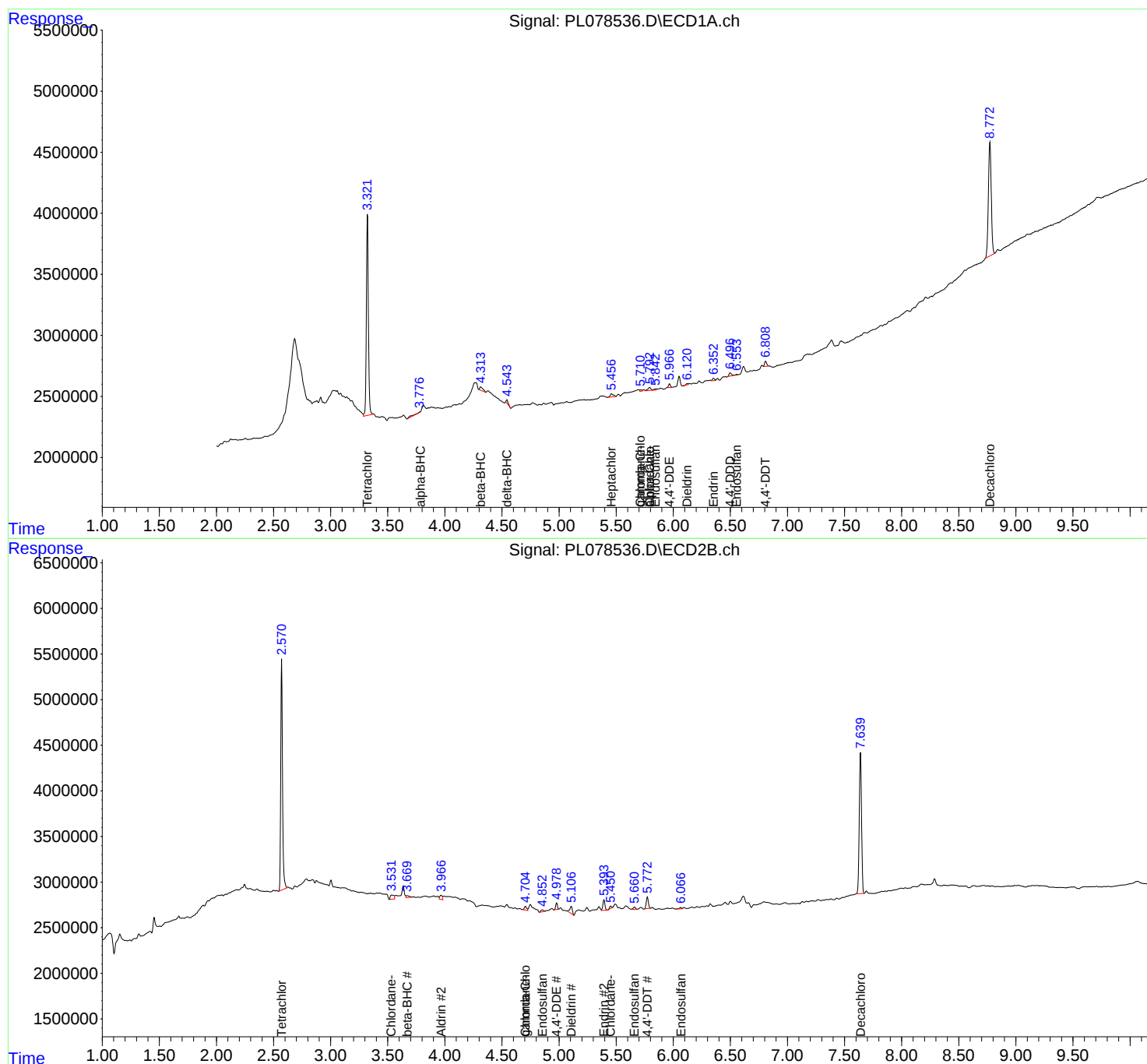
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

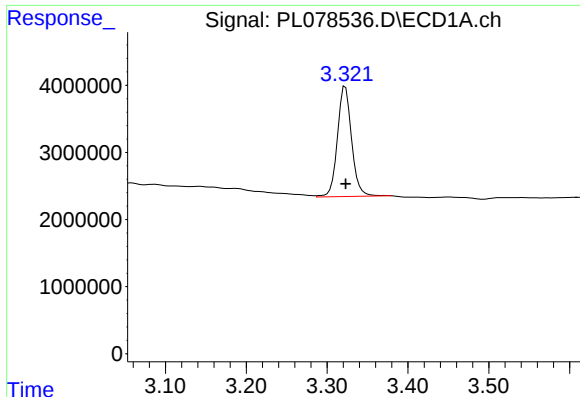
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
Data File : PL078536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 17:55
Operator : AR\AJ
Sample : N5257-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 21:54:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
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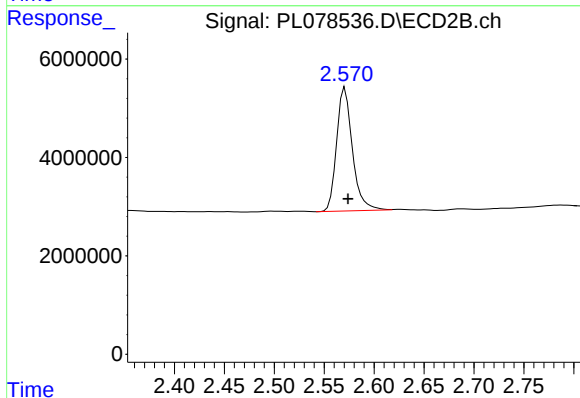




#1 Tetrachloro-m-xylene

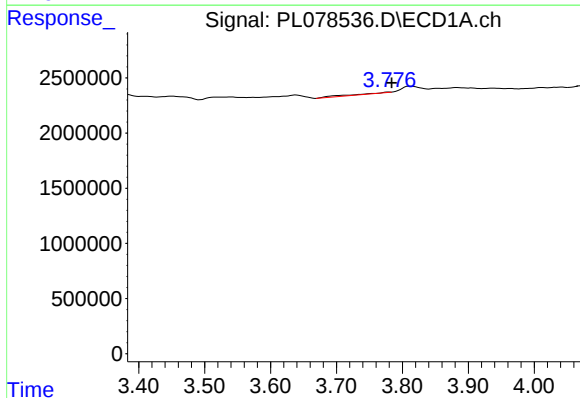
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 20151319
Conc: 10.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



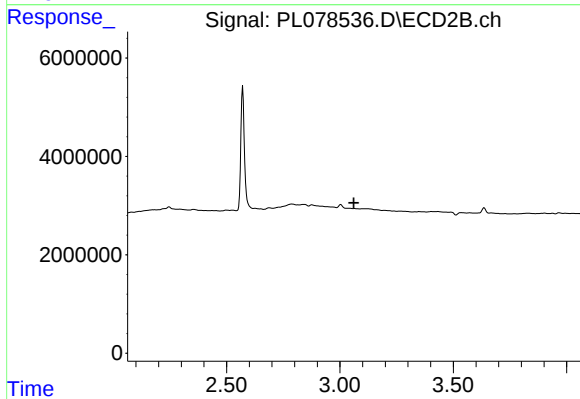
#1 Tetrachloro-m-xylene

R.T.: 2.571 min
Delta R.T.: -0.003 min
Response: 27625363
Conc: 10.82 ng/ml



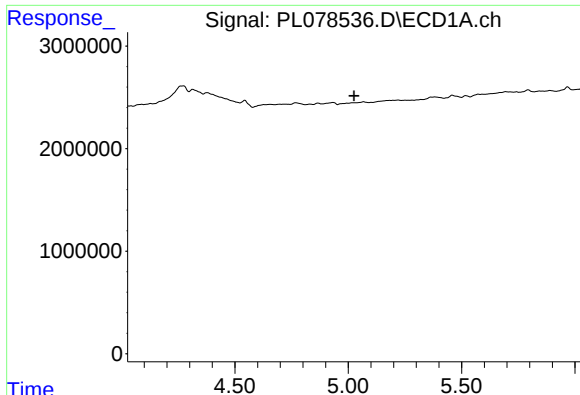
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: -0.005 min
Response: 286950
Conc: 0.10 ng/ml



#2 alpha-BHC

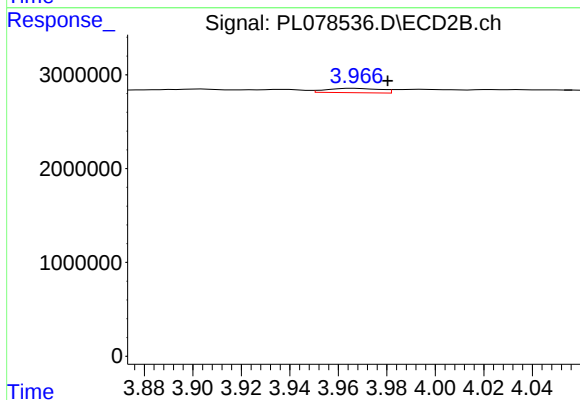
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#5 Aldrin

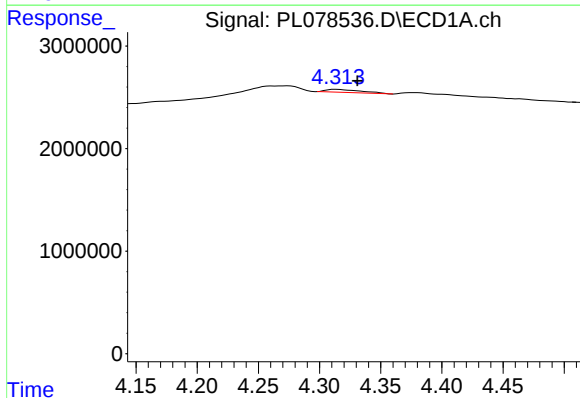
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



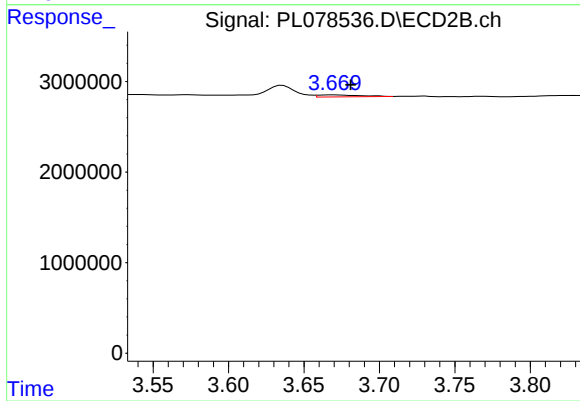
#5 Aldrin

R.T.: 3.966 min
Delta R.T.: -0.014 min
Response: 697965
Conc: 0.20 ng/ml



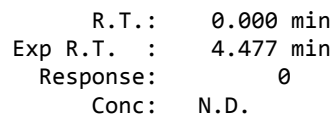
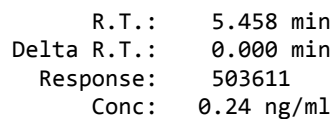
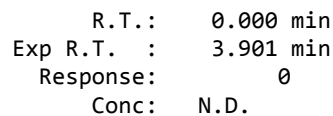
#6 beta-BHC

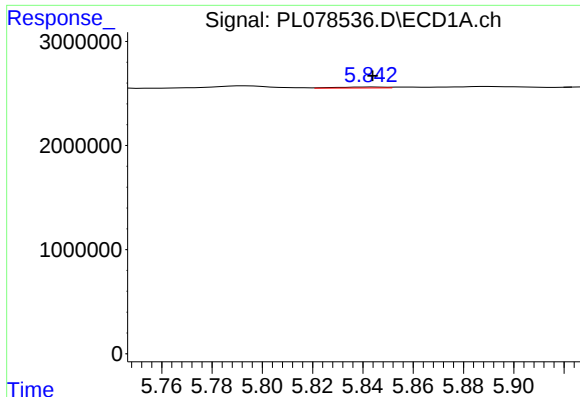
R.T.: 4.314 min
Delta R.T.: -0.017 min
Response: 522038
Conc: 0.45 ng/ml



#6 beta-BHC

R.T.: 3.670 min
Delta R.T.: -0.012 min
Response: 420507
Conc: 0.29 ng/ml

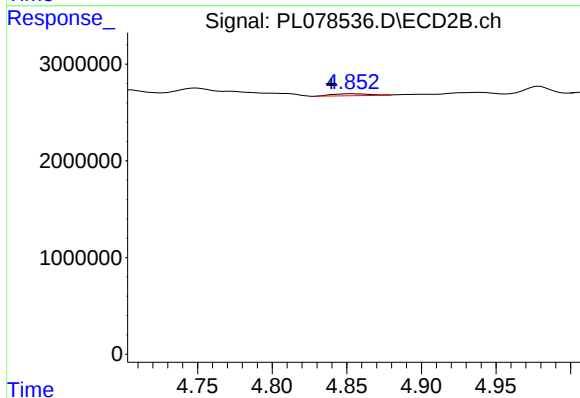




#9 Endosulfan I

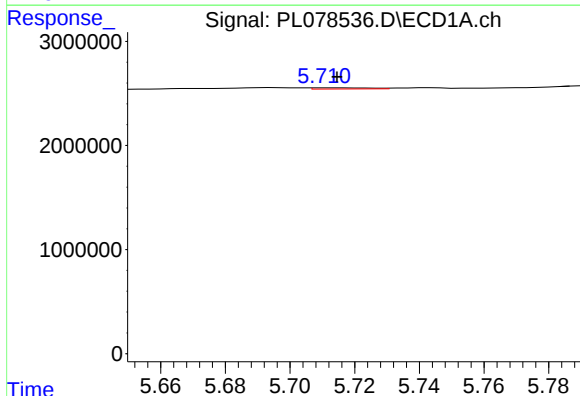
R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 125144
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



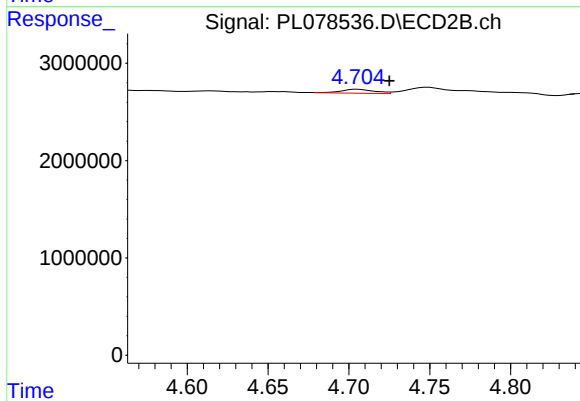
#9 Endosulfan I

R.T.: 4.854 min
Delta R.T.: 0.014 min
Response: 361010
Conc: 0.13 ng/ml



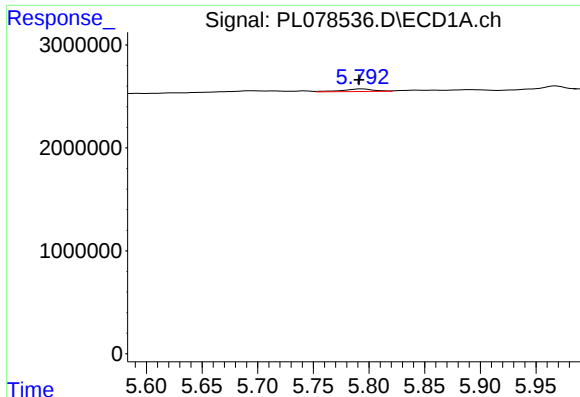
#10 gamma-Chlordane

R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 141710
Conc: 0.06 ng/ml



#10 gamma-Chlordane

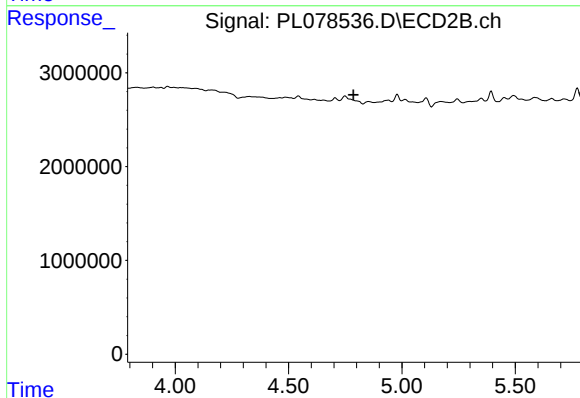
R.T.: 4.705 min
Delta R.T.: -0.020 min
Response: 578991
Conc: 0.19 ng/ml



#11 alpha-Chlordane

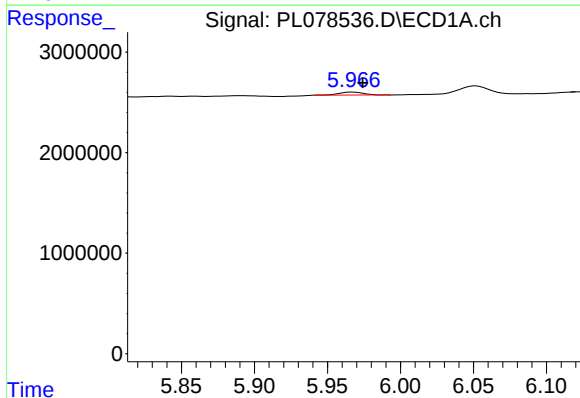
R.T.: 5.793 min
Delta R.T.: 0.002 min
Response: 472092
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



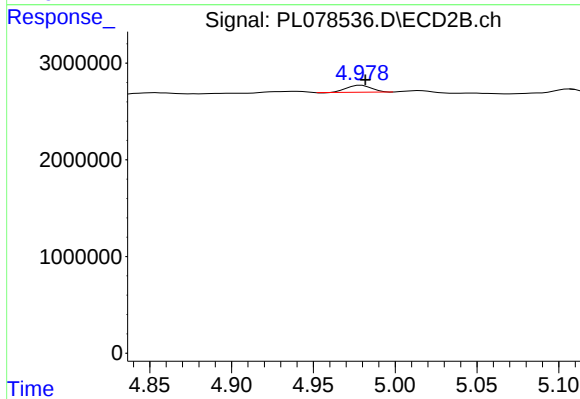
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



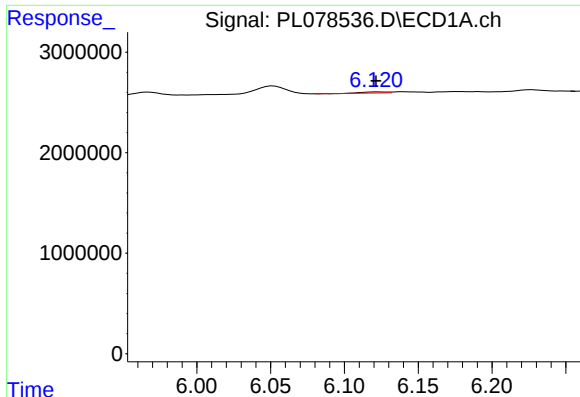
#12 4,4'-DDE

R.T.: 5.968 min
Delta R.T.: -0.006 min
Response: 354894
Conc: 0.18 ng/ml



#12 4,4'-DDE

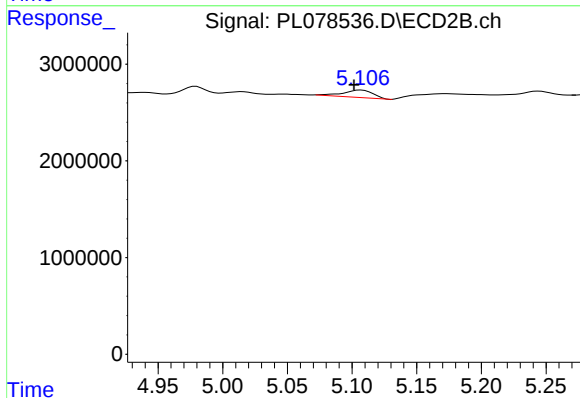
R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 757273
Conc: 0.28 ng/ml



#13 Dieldrin

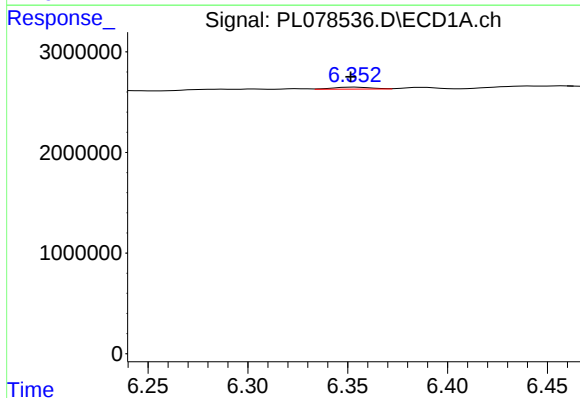
R.T.: 6.123 min
Delta R.T.: 0.001 min
Response: 108580
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



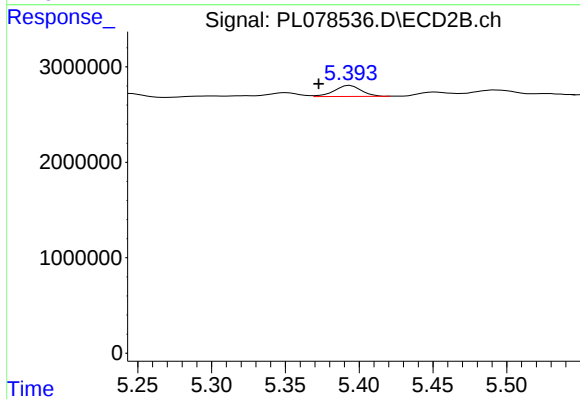
#13 Dieldrin

R.T.: 5.107 min
Delta R.T.: 0.005 min
Response: 1221103
Conc: 0.41 ng/ml



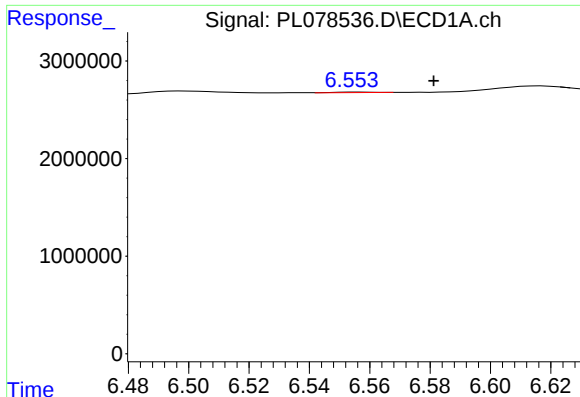
#14 Endrin

R.T.: 6.353 min
Delta R.T.: 0.002 min
Response: 267497
Conc: 0.14 ng/ml



#14 Endrin

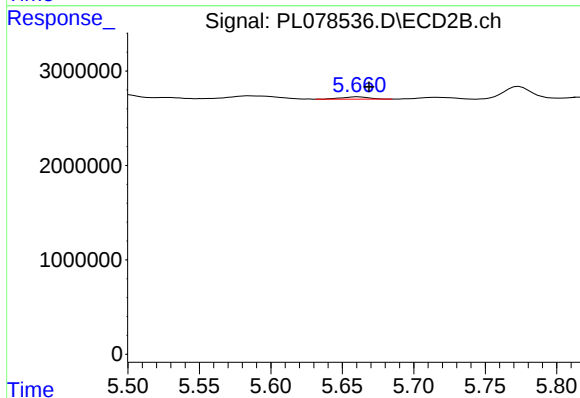
R.T.: 5.394 min
Delta R.T.: 0.021 min
Response: 1460434
Conc: 0.56 ng/ml



#15 Endosulfan II

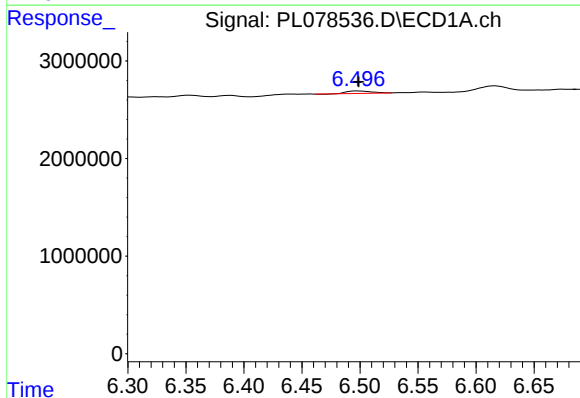
R.T.: 6.556 min
Delta R.T.: -0.025 min
Response: 49407
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



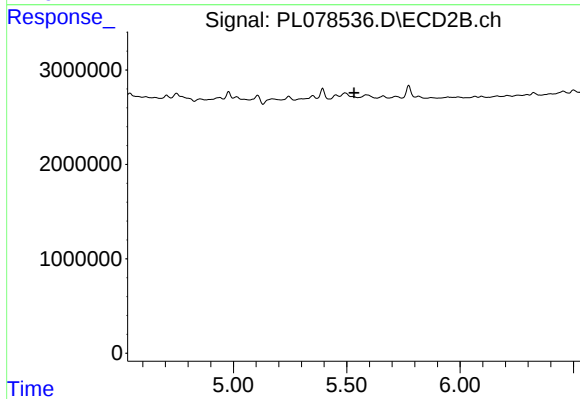
#15 Endosulfan II

R.T.: 5.662 min
Delta R.T.: -0.007 min
Response: 319956
Conc: 0.14 ng/ml



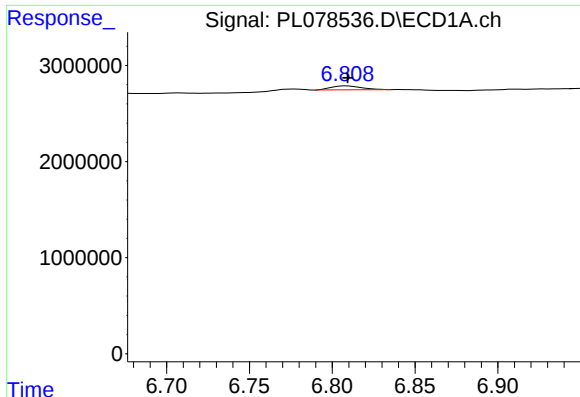
#16 4,4'-DDD

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 355791
Conc: 0.21 ng/ml



#16 4,4'-DDD

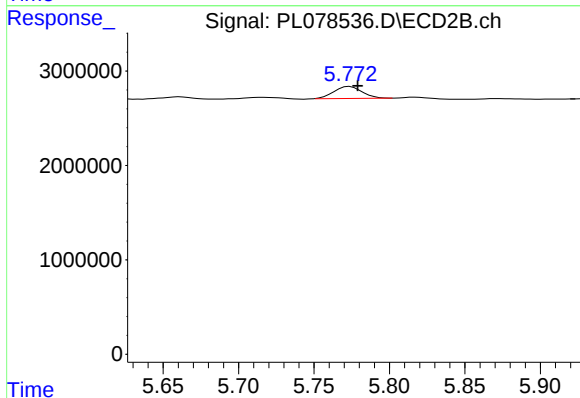
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

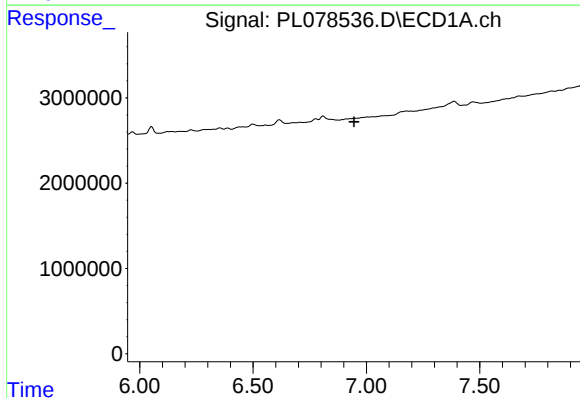
R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 529121
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



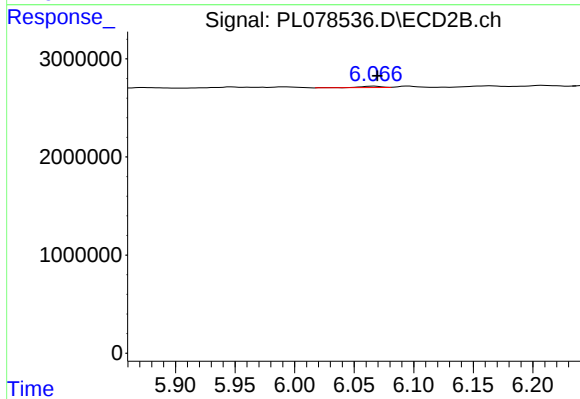
#17 4,4'-DDT

R.T.: 5.774 min
Delta R.T.: -0.005 min
Response: 1635594
Conc: 0.75 ng/ml



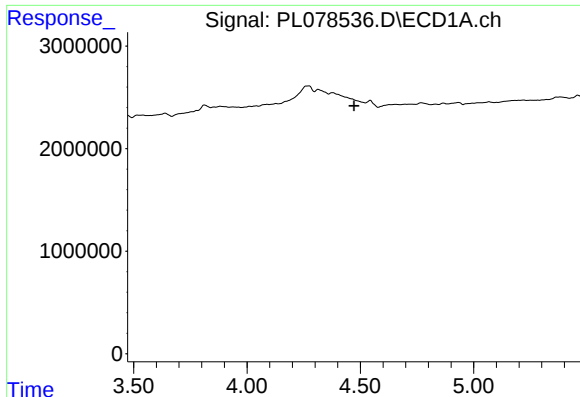
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

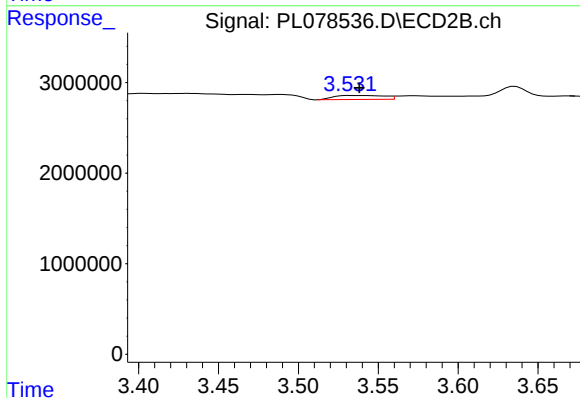
R.T.: 6.067 min
Delta R.T.: -0.002 min
Response: 192744
Conc: 0.08 ng/ml



#23 Chlordane-1

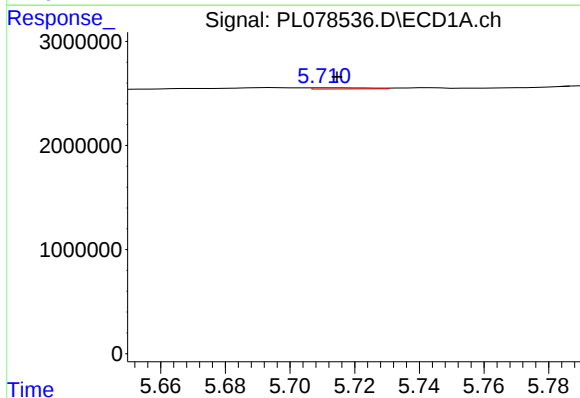
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



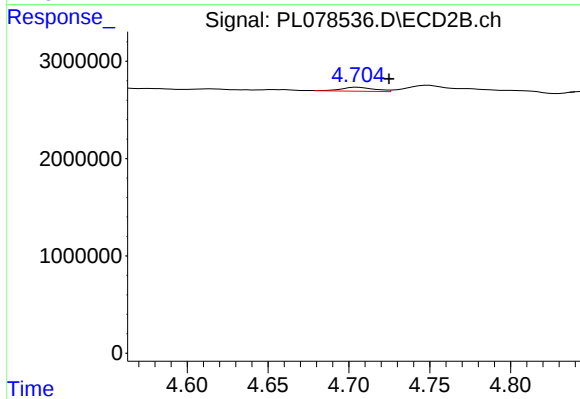
#23 Chlordane-1

R.T.: 3.533 min
Delta R.T.: -0.005 min
Response: 975683
Conc: 9.67 ng/ml



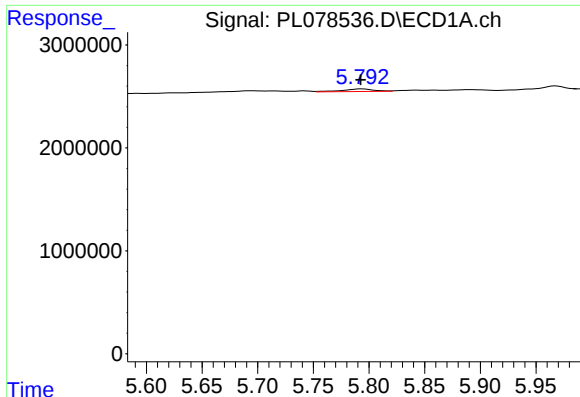
#25 Chlordane-3

R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 141710
Conc: 0.42 ng/ml



#25 Chlordane-3

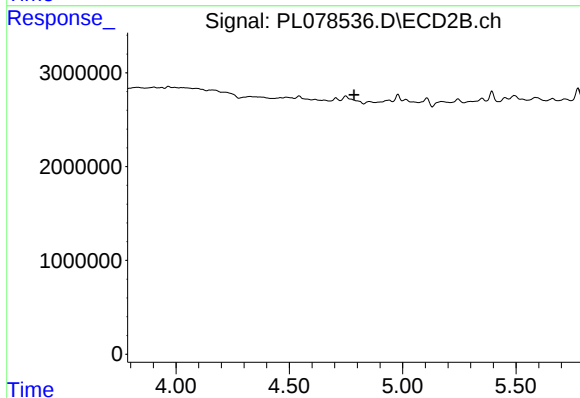
R.T.: 4.705 min
Delta R.T.: -0.020 min
Response: 578991
Conc: 1.90 ng/ml



#26 Chlordane-4

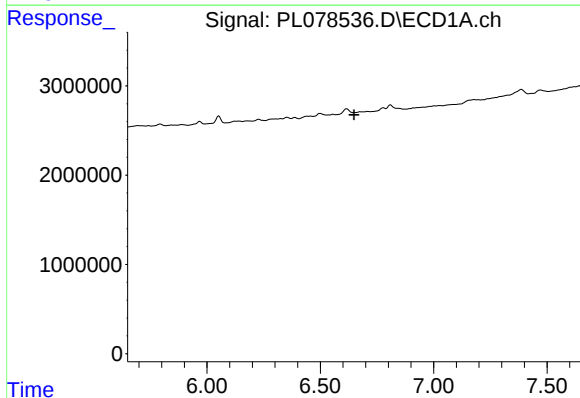
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 472092
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



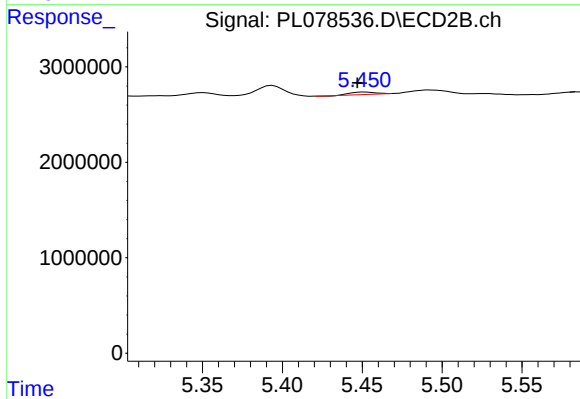
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



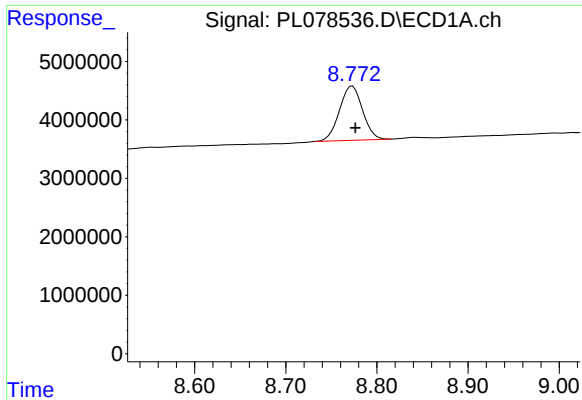
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#27 Chlordane-5

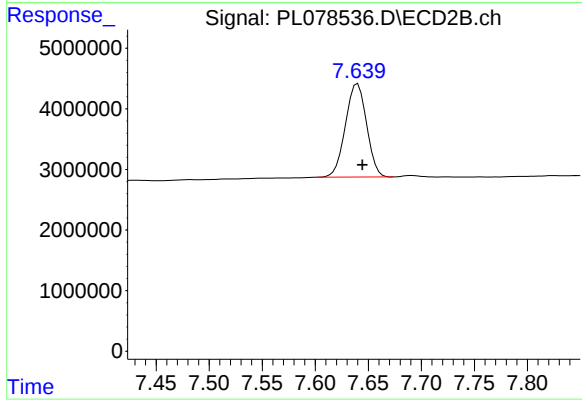
R.T.: 5.452 min
Delta R.T.: 0.005 min
Response: 254886
Conc: 3.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.003 min
Response: 16332077
Conc: 10.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 21397216
Conc: 11.30 ng/ml