

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112822\
 Data File : PL079464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 11:22
 Operator : AR\AJ
 Sample : N5779-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 05:46:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.319	2.565	25072372	30124516	11.099	11.067
28)	SA Decachlor...	8.771	7.632	24275293	27462685	12.500	11.690
Target Compounds							
2)	A alpha-BHC	3.779	0.000	228317	0	0.066	N.D. #
3)	MA gamma-BHC...	4.131f	0.000	140385	0	0.043	N.D. #
4)	MA Heptachlor	4.683	3.699	2152877	4751235	0.653	1.235 #
5)	MB Aldrin	5.000f	3.968	10170514	656496	3.275	0.177 #
6)	B beta-BHC	4.314	3.699f	1117796	4751235	0.792	3.136 #
7)	B delta-BHC	4.542f	3.885	1529269	384153	0.551	0.100 #
8)	B Heptachlo...	5.473f	4.473	2708593	55504	0.949	0.016 #
10)	B gamma-Chl...	5.710	4.738f	6582423	16577555	2.301	4.898 #
11)	B alpha-Chl...	5.789	4.775	21954628	13009996	7.619	3.885 #
12)	B 4,4'-DDE	5.970	4.971	3642519	5466824	1.458	1.783
13)	MA Dieldrin	0.000	5.099	0	680460	N.D.	0.202 #
14)	MA Endrin	0.000	5.382f	0	1459471	N.D.	0.483 #
15)	B Endosulfa...	0.000	5.659	0	4623711	N.D.	1.652 #
16)	A 4,4'-DDD	6.494	5.522	818702	-175009	0.413	N.D. #
17)	MA 4,4'-DDT	6.805	5.767	1423895	3562831	0.628	1.363 #
18)	B Endrin al...	0.000	5.861f	0	455157	N.D.	0.214 #
19)	B Endosulfa...	6.916f	6.058	268631	573437	0.116	0.203 #
20)	A Methoxychlor	7.301	6.317f	122175	978249	0.101	0.720 #
23)	Chlordane-1	4.468	3.529	9497359	13600898	100.678	127.877 #
24)	Chlordane-2	5.000	4.095	10170514	11716554	96.519	100.071
25)	Chlordane-3	5.710	4.738f	6582423	16577555	15.853	49.588 #
26)	Chlordane-4	5.789	4.775	21954628	13009996	43.150	35.903
27)	Chlordane-5	6.644	5.442	1998687	1363484	24.992	15.167 #

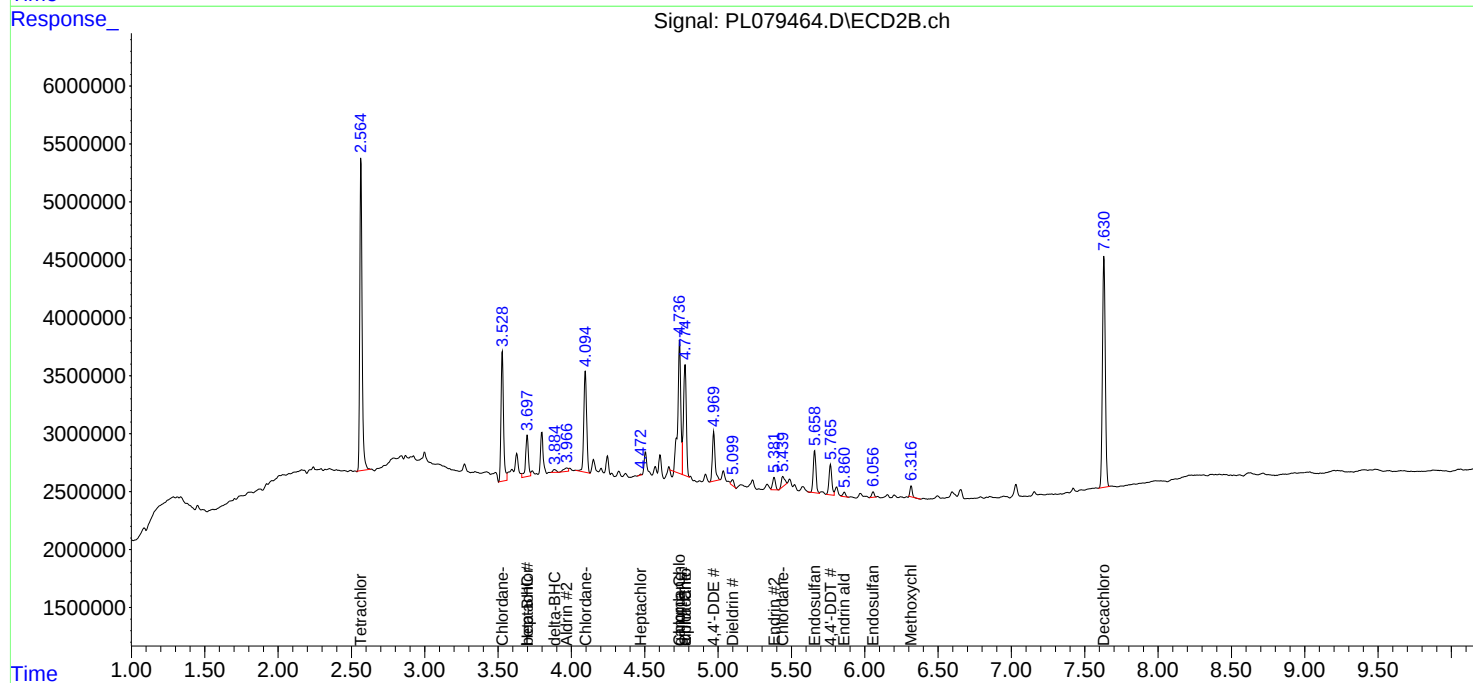
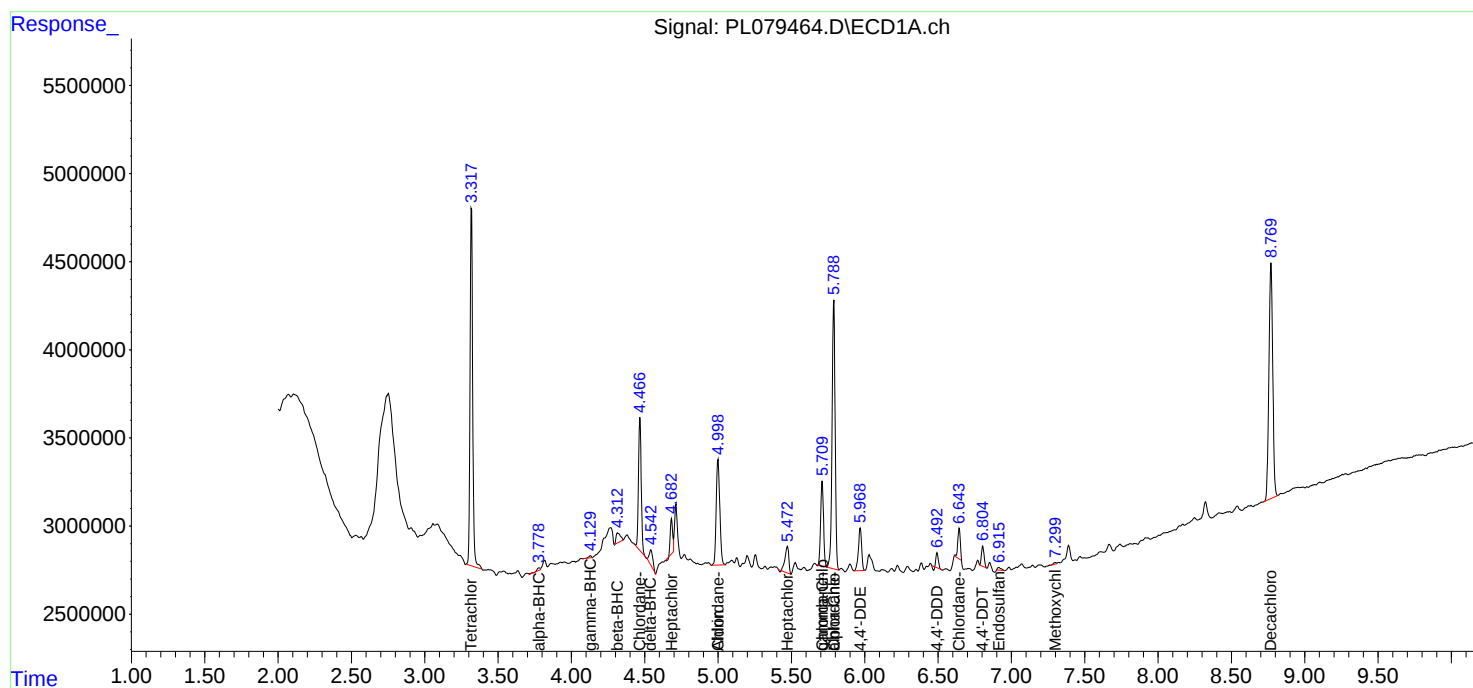
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

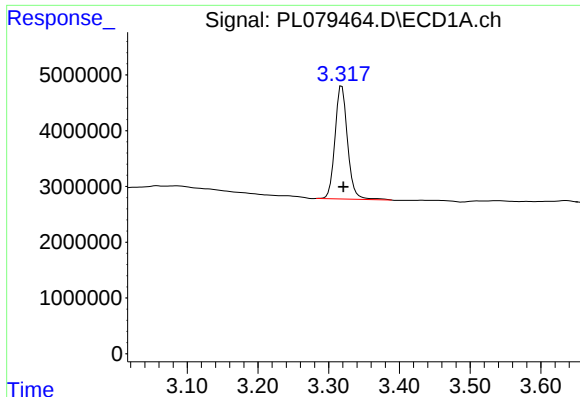
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112822\
Data File : PL079464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 11:22
Operator : AR\AJ
Sample : N5779-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 05:46:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 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

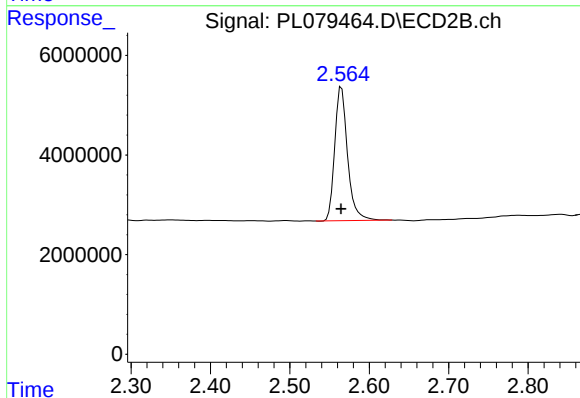




#1 Tetrachloro-m-xylene

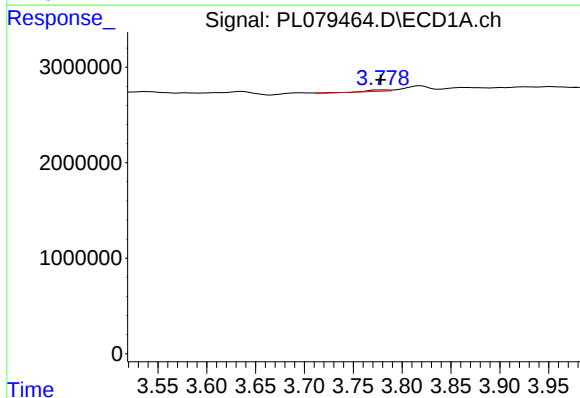
R.T.: 3.319 min
Delta R.T.: -0.002 min
Response: 25072372
Conc: 11.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



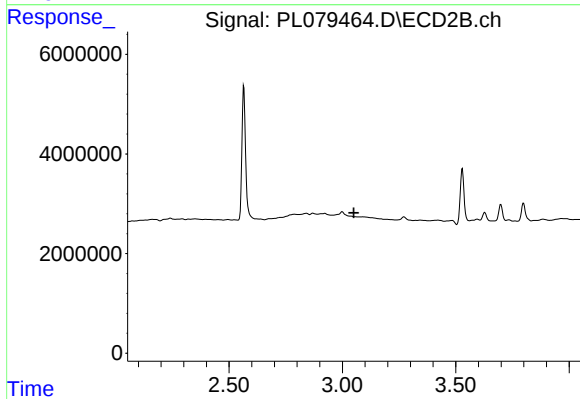
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.000 min
Response: 30124516
Conc: 11.07 ng/ml



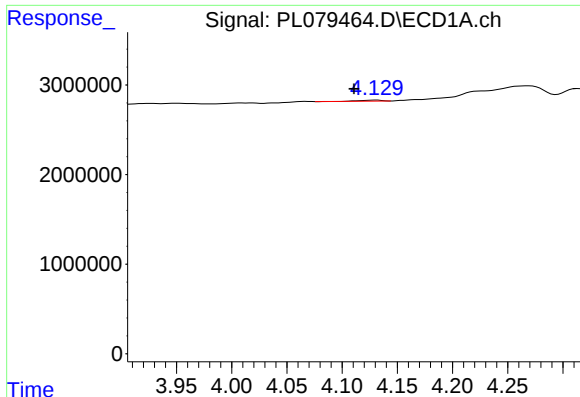
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 228317
Conc: 0.07 ng/ml



#2 alpha-BHC

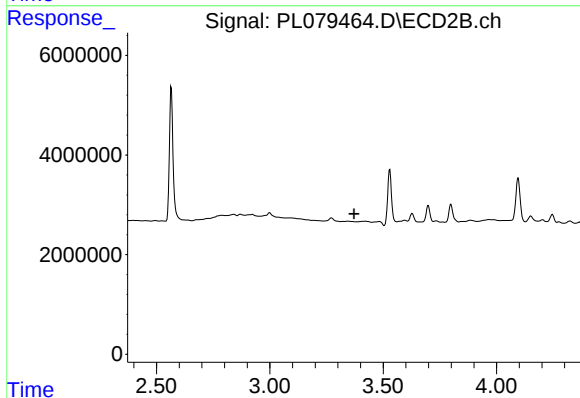
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

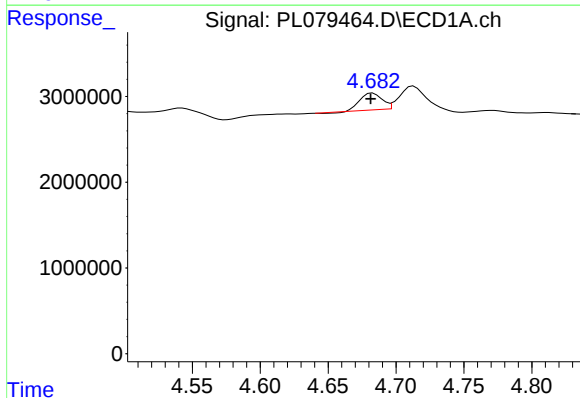
R.T.: 4.131 min
Delta R.T.: 0.020 min
Response: 140385
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



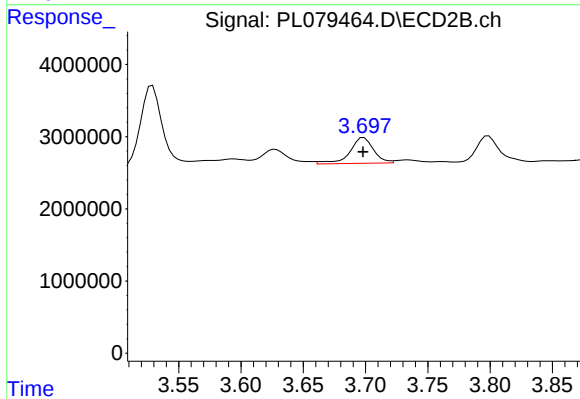
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.371 min
Response: 0
Conc: N.D.



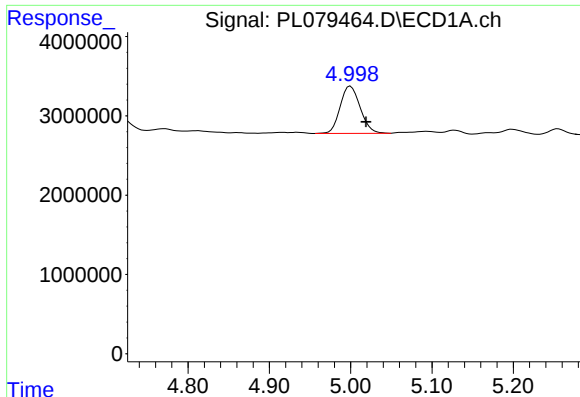
#4 Heptachlor

R.T.: 4.683 min
Delta R.T.: 0.002 min
Response: 2152877
Conc: 0.65 ng/ml



#4 Heptachlor

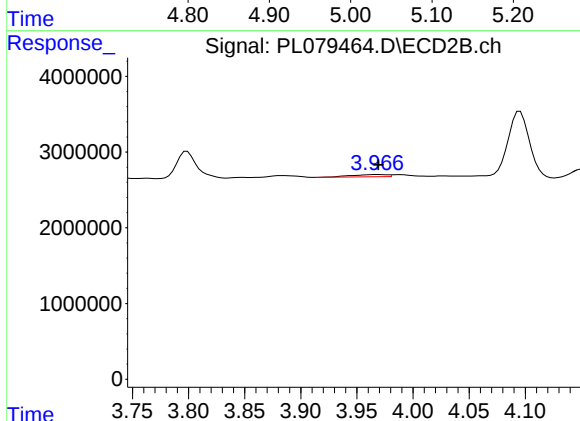
R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 4751235
Conc: 1.23 ng/ml



#5 Aldrin

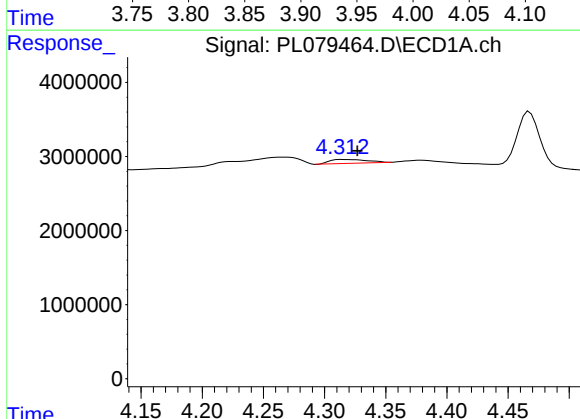
R.T.: 5.000 min
Delta R.T.: -0.019 min
Response: 10170514
Conc: 3.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



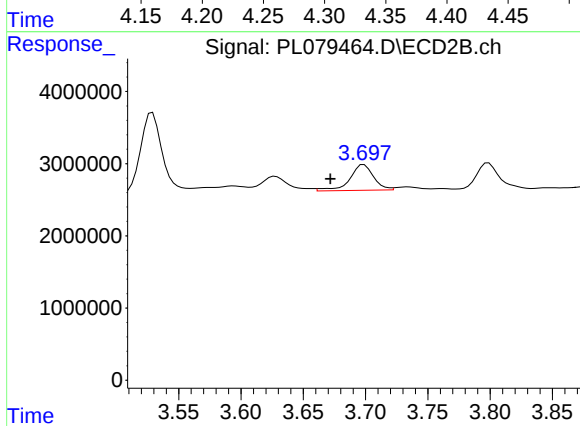
#5 Aldrin

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 656496
Conc: 0.18 ng/ml



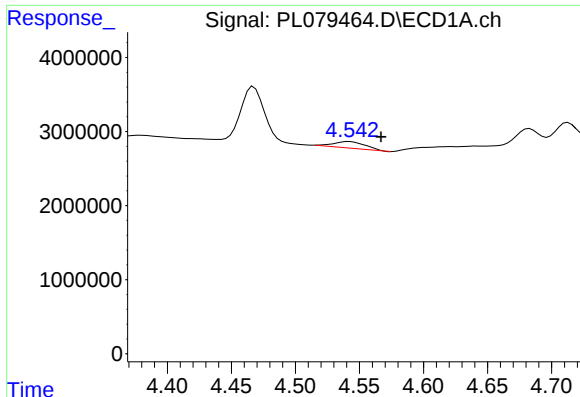
#6 beta-BHC

R.T.: 4.314 min
Delta R.T.: -0.012 min
Response: 1117796
Conc: 0.79 ng/ml



#6 beta-BHC

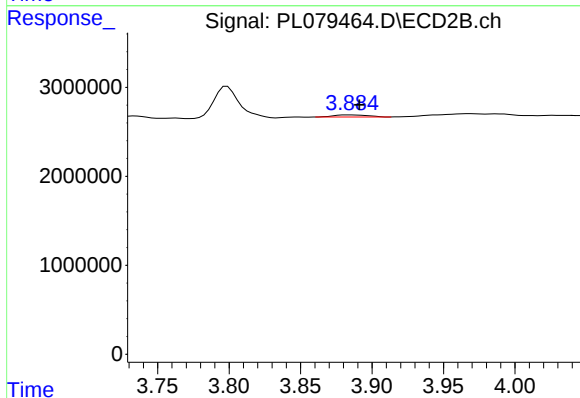
R.T.: 3.699 min
Delta R.T.: 0.027 min
Response: 4751235
Conc: 3.14 ng/ml



#7 delta-BHC

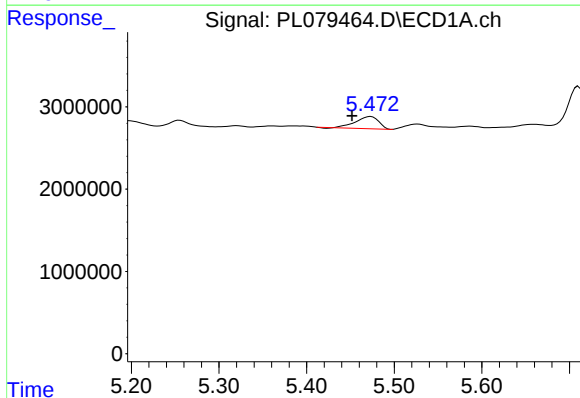
R.T.: 4.542 min
Delta R.T.: -0.025 min
Response: 1529269
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



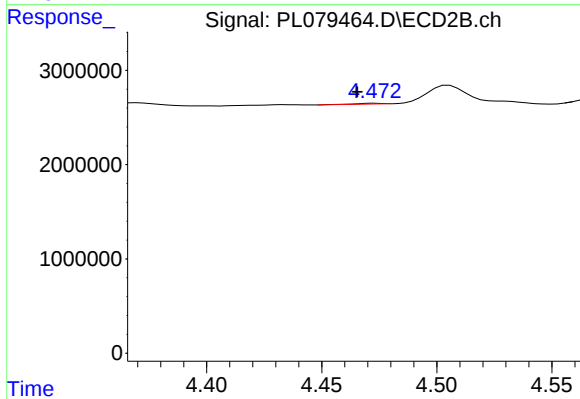
#7 delta-BHC

R.T.: 3.885 min
Delta R.T.: -0.006 min
Response: 384153
Conc: 0.10 ng/ml



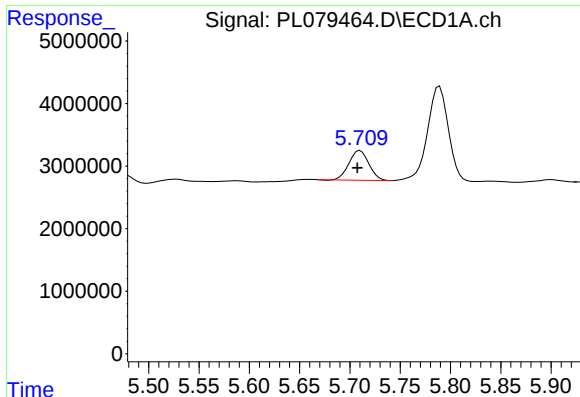
#8 Heptachlor epoxide

R.T.: 5.473 min
Delta R.T.: 0.021 min
Response: 2708593
Conc: 0.95 ng/ml



#8 Heptachlor epoxide

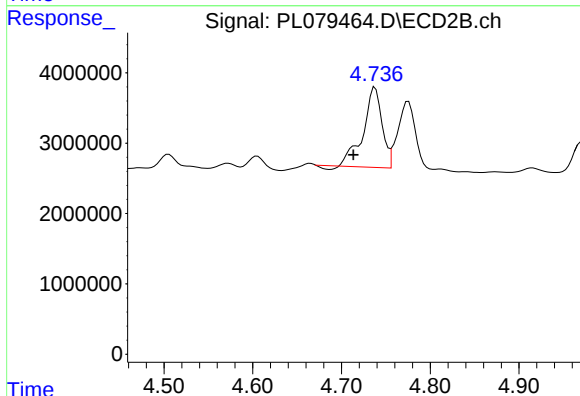
R.T.: 4.473 min
Delta R.T.: 0.008 min
Response: 55504
Conc: 0.02 ng/ml



#10 gamma-Chlordane

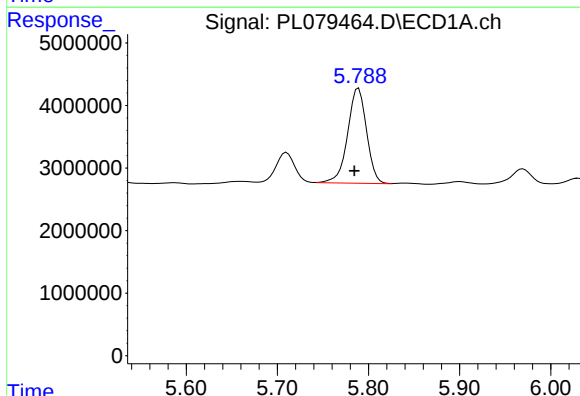
R.T.: 5.710 min
Delta R.T.: 0.003 min
Response: 6582423
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



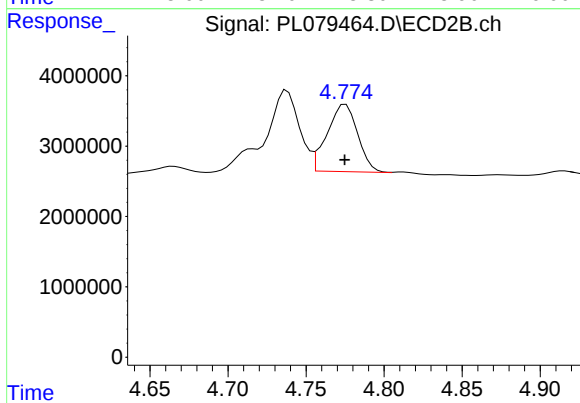
#10 gamma-Chlordane

R.T.: 4.738 min
Delta R.T.: 0.025 min
Response: 16577555
Conc: 4.90 ng/ml



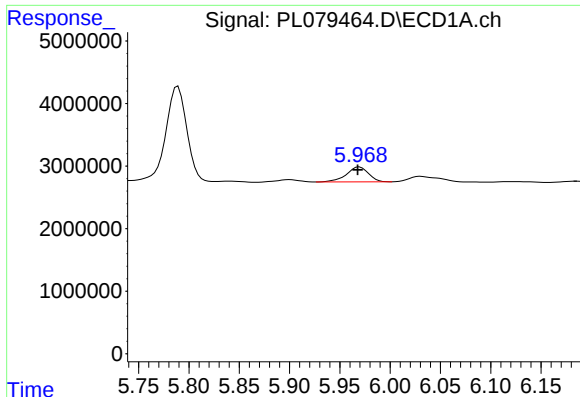
#11 alpha-Chlordane

R.T.: 5.789 min
Delta R.T.: 0.005 min
Response: 21954628
Conc: 7.62 ng/ml



#11 alpha-Chlordane

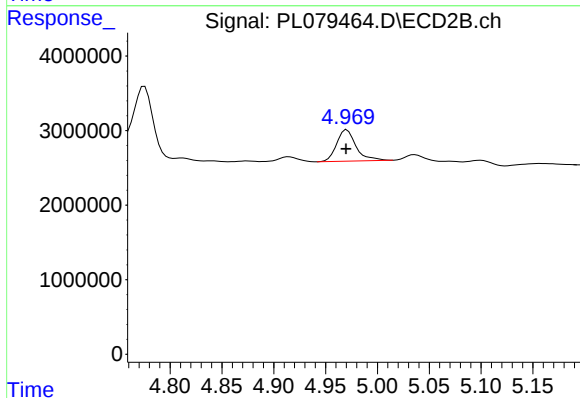
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 13009996
Conc: 3.88 ng/ml



#12 4,4'-DDE

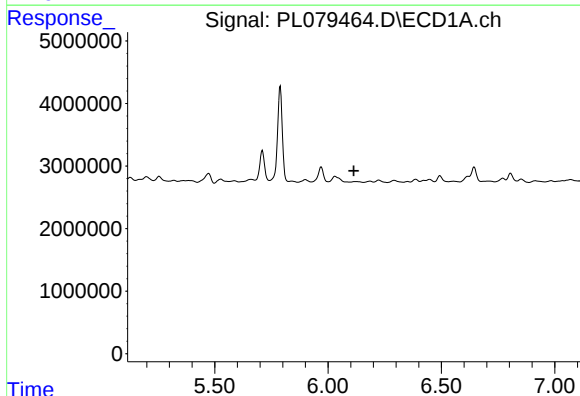
R.T.: 5.970 min
Delta R.T.: 0.002 min
Response: 3642519
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



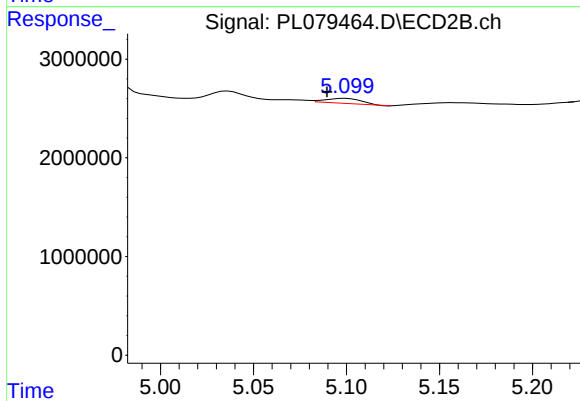
#12 4,4'-DDE

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 5466824
Conc: 1.78 ng/ml



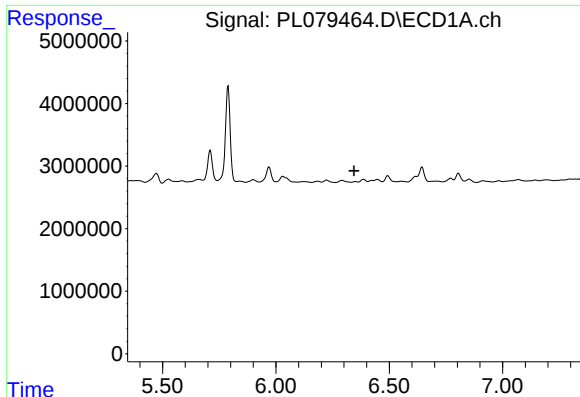
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



#13 Dieldrin

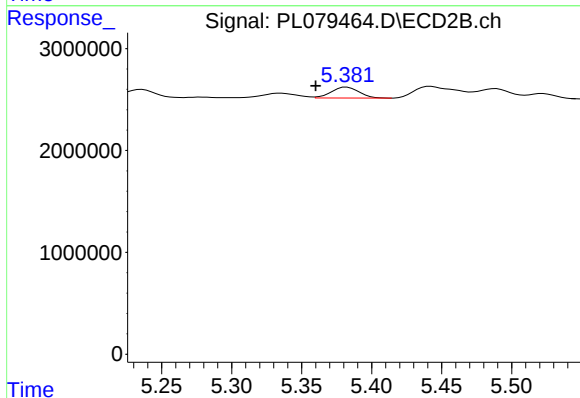
R.T.: 5.099 min
Delta R.T.: 0.010 min
Response: 680460
Conc: 0.20 ng/ml



#14 Endrin

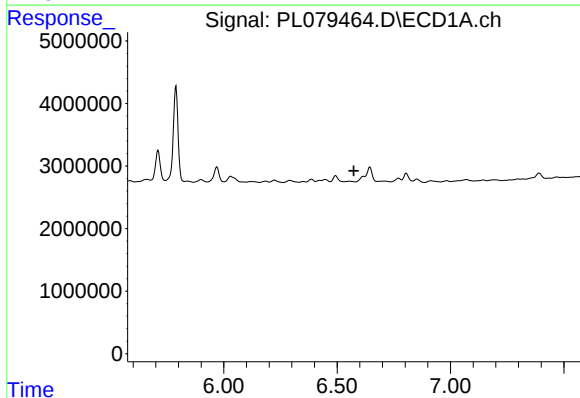
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



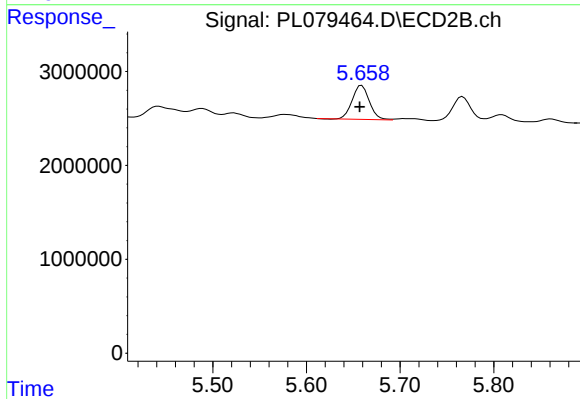
#14 Endrin

R.T.: 5.382 min
Delta R.T.: 0.022 min
Response: 1459471
Conc: 0.48 ng/ml



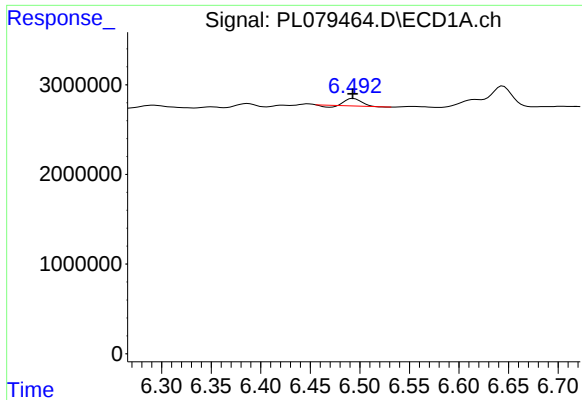
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#15 Endosulfan II

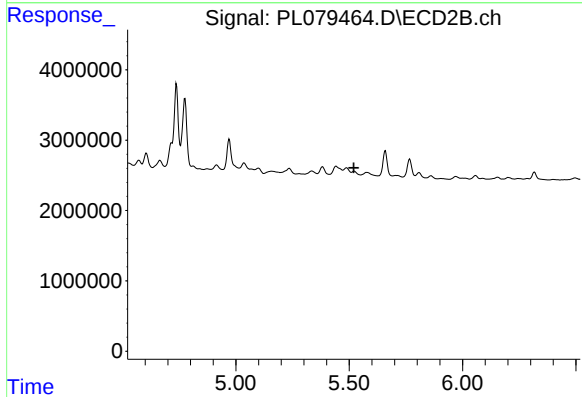
R.T.: 5.659 min
Delta R.T.: 0.002 min
Response: 4623711
Conc: 1.65 ng/ml



#16 4,4'-DDD

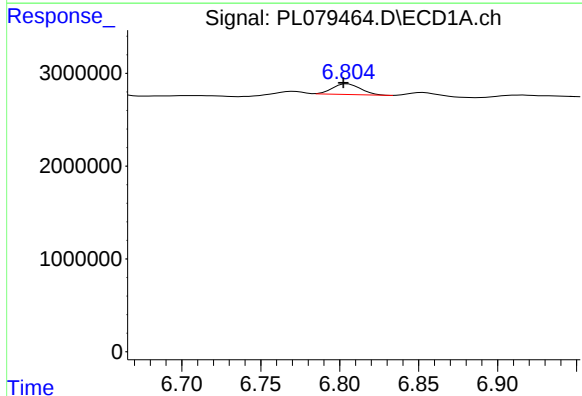
R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 818702
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



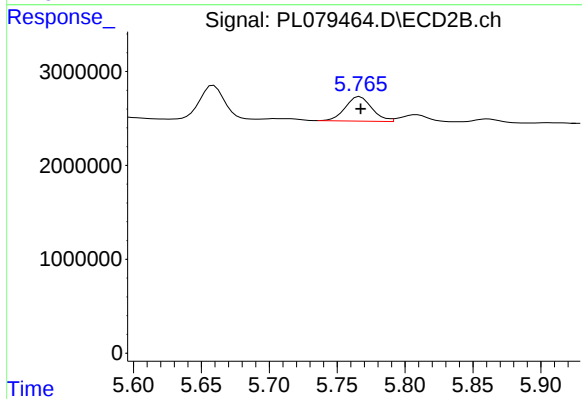
#16 4,4'-DDD

R.T.: 5.522 min
Delta R.T.: 0.001 min
Response: -175009
Conc: N.D.



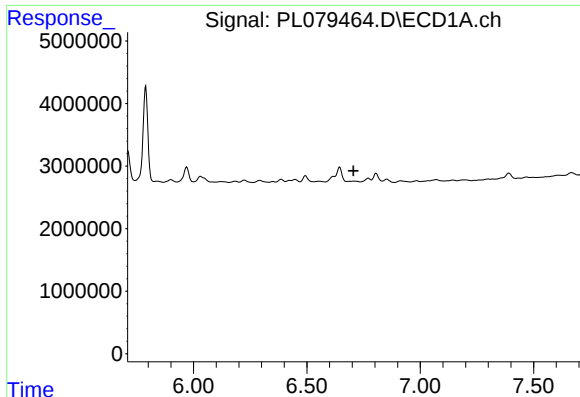
#17 4,4'-DDT

R.T.: 6.805 min
Delta R.T.: 0.003 min
Response: 1423895
Conc: 0.63 ng/ml



#17 4,4'-DDT

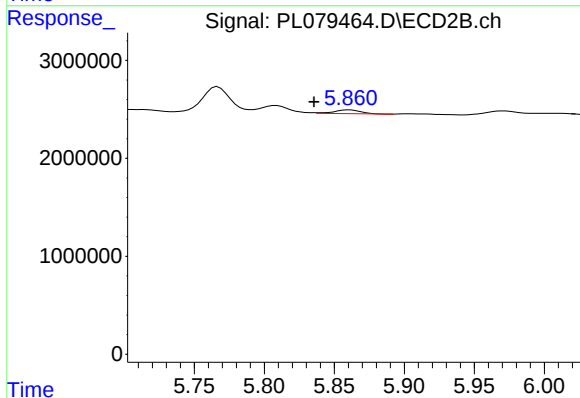
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 3562831
Conc: 1.36 ng/ml



#18 Endrin aldehyde

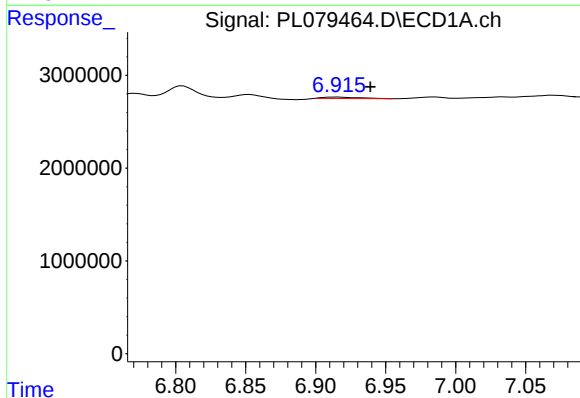
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



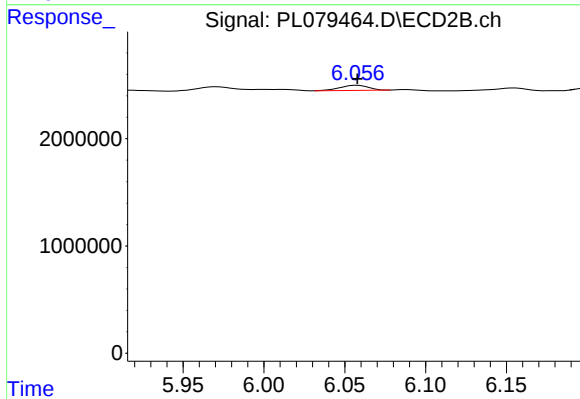
#18 Endrin aldehyde

R.T.: 5.861 min
Delta R.T.: 0.026 min
Response: 455157
Conc: 0.21 ng/ml



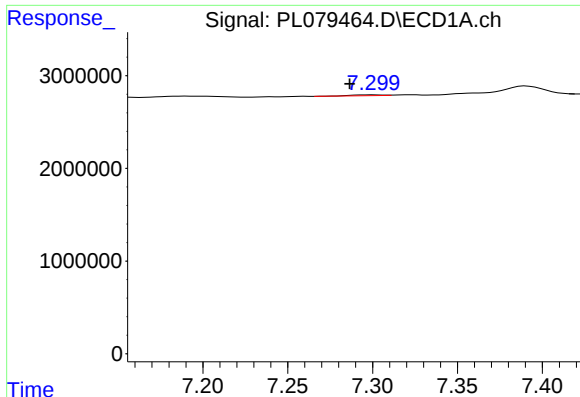
#19 Endosulfan Sulfate

R.T.: 6.916 min
Delta R.T.: -0.023 min
Response: 268631
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

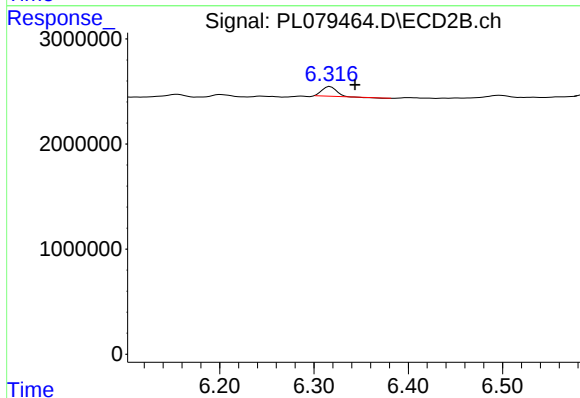
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 573437
Conc: 0.20 ng/ml



#20 Methoxychlor

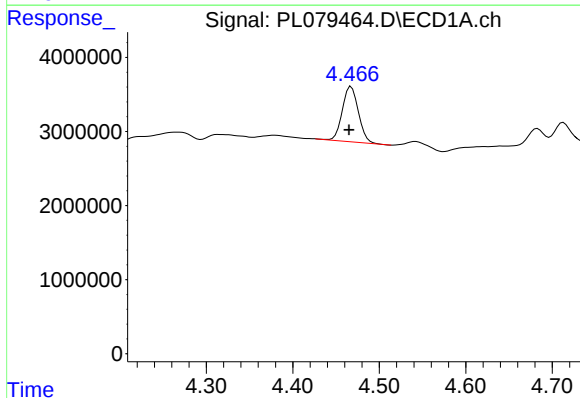
R.T.: 7.301 min
Delta R.T.: 0.014 min
Response: 122175
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



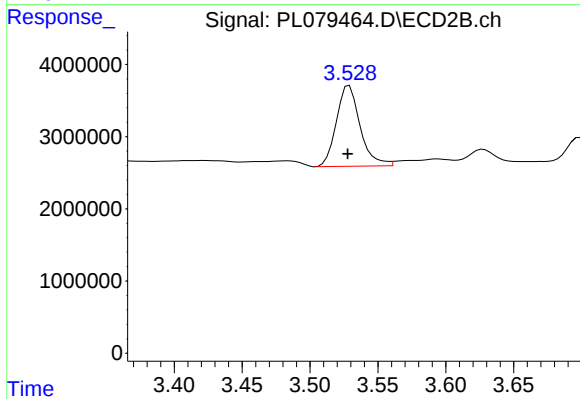
#20 Methoxychlor

R.T.: 6.317 min
Delta R.T.: -0.027 min
Response: 978249
Conc: 0.72 ng/ml



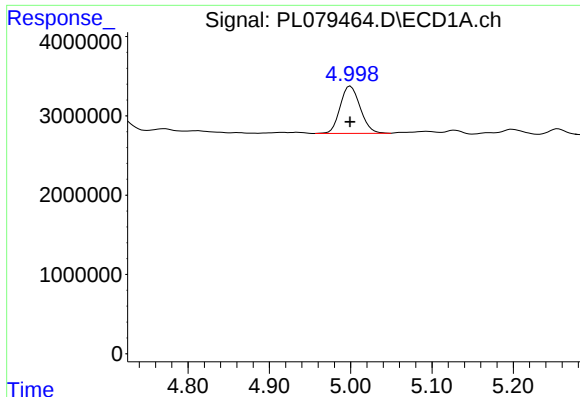
#23 Chlordane-1

R.T.: 4.468 min
Delta R.T.: 0.002 min
Response: 9497359
Conc: 100.68 ng/ml



#23 Chlordane-1

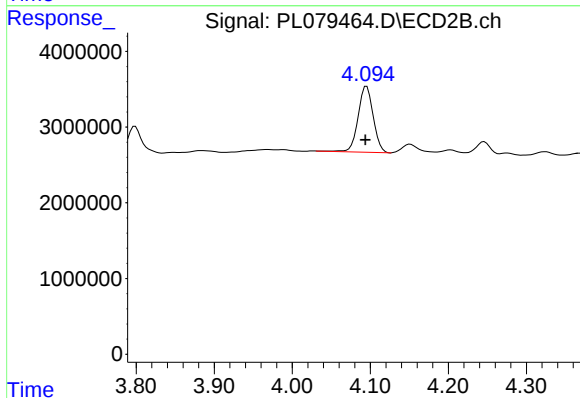
R.T.: 3.529 min
Delta R.T.: 0.001 min
Response: 13600898
Conc: 127.88 ng/ml



#24 Chlordane-2

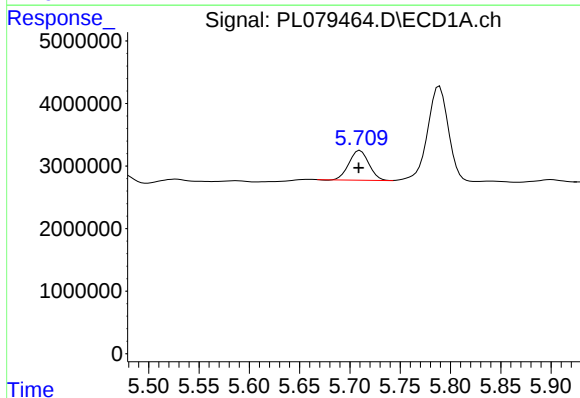
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 10170514
Conc: 96.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



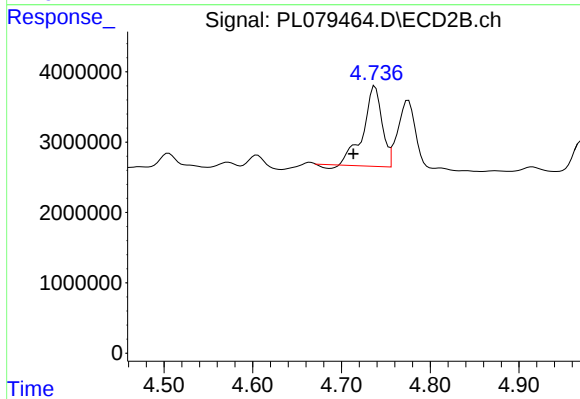
#24 Chlordane-2

R.T.: 4.095 min
Delta R.T.: 0.002 min
Response: 11716554
Conc: 100.07 ng/ml



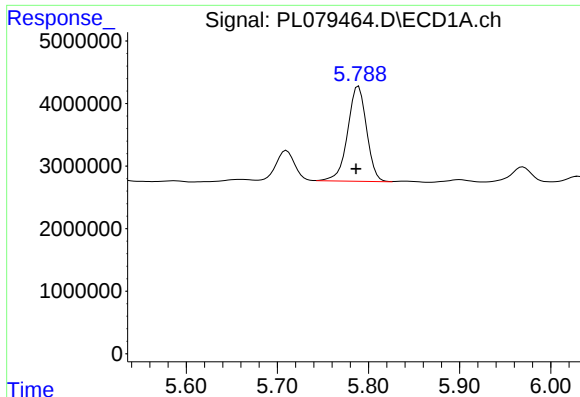
#25 Chlordane-3

R.T.: 5.710 min
Delta R.T.: 0.001 min
Response: 6582423
Conc: 15.85 ng/ml



#25 Chlordane-3

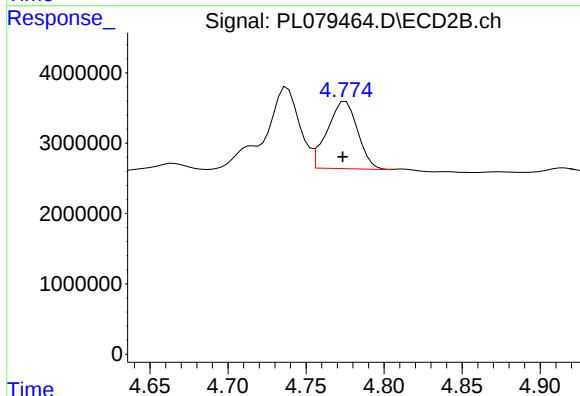
R.T.: 4.738 min
Delta R.T.: 0.025 min
Response: 16577555
Conc: 49.59 ng/ml



#26 Chlordane-4

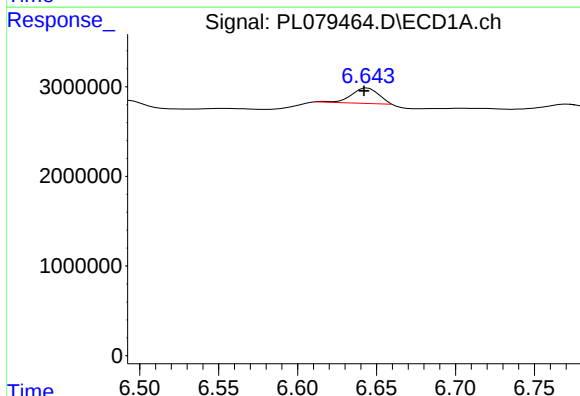
R.T.: 5.789 min
Delta R.T.: 0.003 min
Response: 21954628
Conc: 43.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



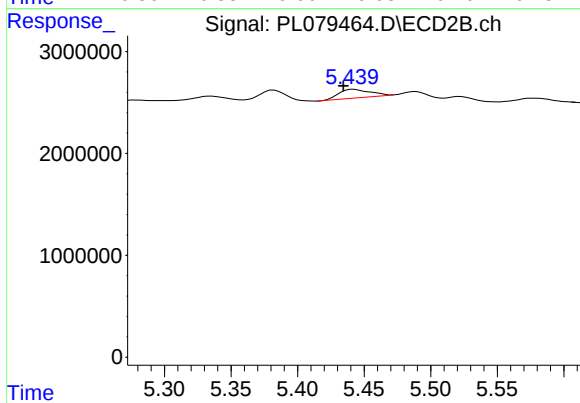
#26 Chlordane-4

R.T.: 4.775 min
Delta R.T.: 0.002 min
Response: 13009996
Conc: 35.90 ng/ml



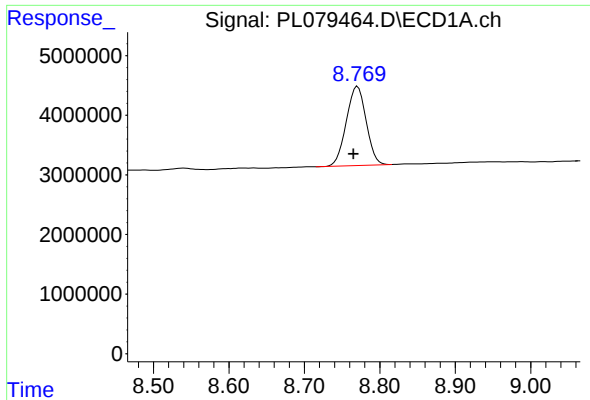
#27 Chlordane-5

R.T.: 6.644 min
Delta R.T.: 0.002 min
Response: 1998687
Conc: 24.99 ng/ml



#27 Chlordane-5

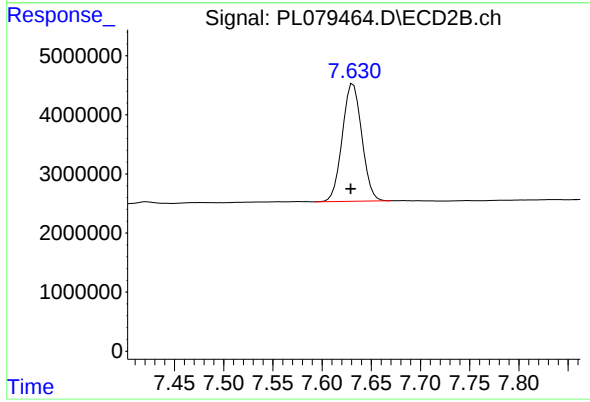
R.T.: 5.442 min
Delta R.T.: 0.008 min
Response: 1363484
Conc: 15.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: 0.006 min
Response: 24275293
Conc: 12.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.002 min
Response: 27462685
Conc: 11.69 ng/ml