

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110722\
 Data File : PL078883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2022 23:01
 Operator : AR\AJ
 Sample : N5415-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 02:16:13 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...	3.321	2.568	26910533	36558616	14.111	14.319
2)	SA Decachlor...	8.769	7.635	15277687	21899033	10.156	11.562
Target Compounds							
2)	A alpha-BHC	3.807f	0.000	720718	0	0.251	N.D. #
4)	MA Heptachlor	4.684	3.702	1243314	1433686	0.479	0.413
5)	MB Aldrin	5.002f	3.963f	697228	1278621	0.282	0.365 #
6)	B beta-BHC	0.000	3.702f	0	1433686	N.D.	0.999 #
7)	B delta-BHC	0.000	3.898	0	486622	N.D.	0.134 #
8)	B Heptachlo...	5.454	4.485	1004928	57803	0.473	0.019 #
9)	A Endosulfan I	5.849	0.000	214452	0	0.101	N.D. #
10)	B gamma-Chl...	5.711	4.718	2329922	2716058	1.032	0.886
11)	B alpha-Chl...	5.788	4.778	3007079	3636168	1.300	1.220
12)	B 4,4'-DDE	5.970	4.975	2062505	2726554	1.031	1.001
13)	MA Dieldrin	6.146f	5.103	9788	511104	0.005	0.172 #
14)	MA Endrin	6.349	5.386	389160	505013	0.205	0.194
15)	B Endosulfa...	6.553f	5.660	328547	654587	0.175	0.288 #
16)	A 4,4'-DDD	6.496	5.526	737707	414863	0.443	0.189 #
17)	MA 4,4'-DDT	6.806	5.771	613628	1395383	0.342	0.643 #
19)	B Endosulfa...	0.000	6.060	0	577454	N.D.	0.243 #
23)	Chlordane-1	0.000	3.532	0	677140	N.D.	6.714 #
24)	Chlordane-2	5.002	4.099	697228	3213808	8.426	30.197 #
25)	Chlordane-3	5.711	4.718	2329922	2716058	6.975	8.911 #
26)	Chlordane-4	5.788	4.778	3007079	3636168	7.325	11.128 #
27)	Chlordane-5	0.000	5.444	0	245627	N.D.	3.012 #

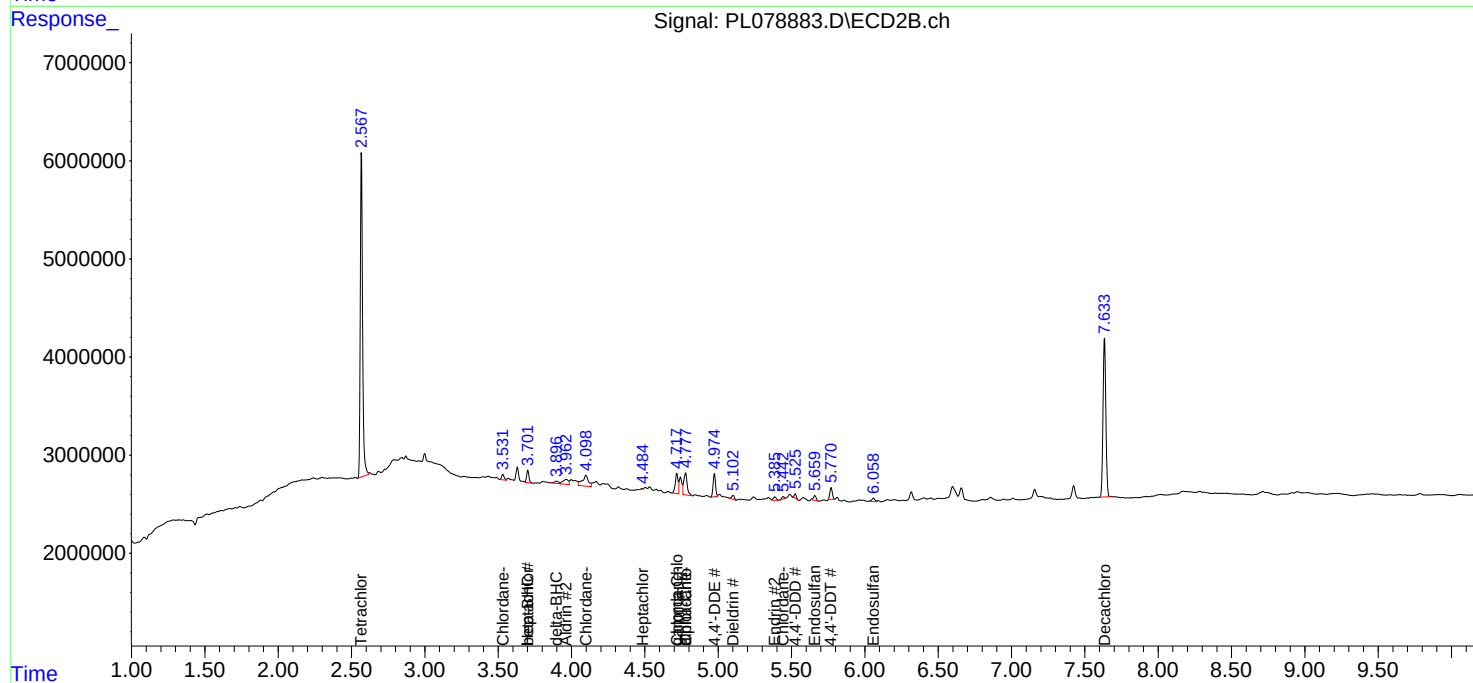
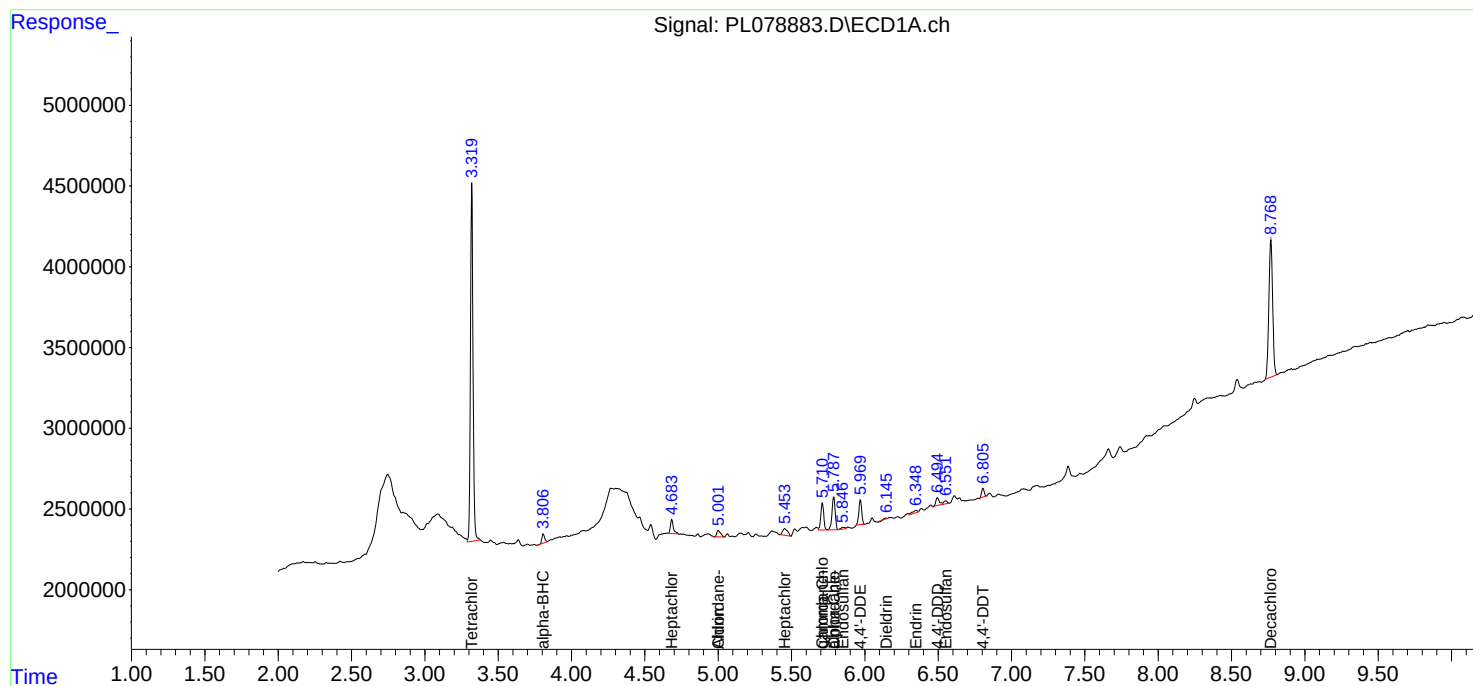
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

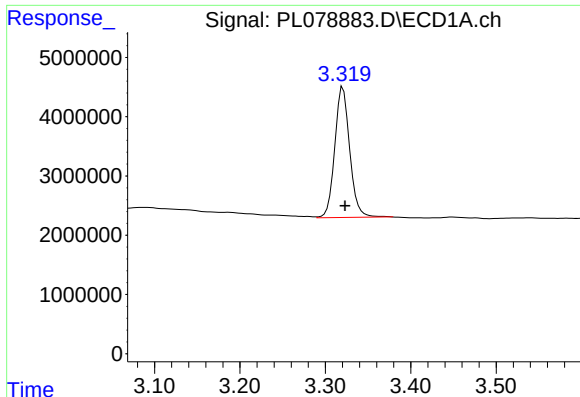
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110722\
Data File : PL078883.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2022 23:01
Operator : AR\AJ
Sample : N5415-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 02:16:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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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

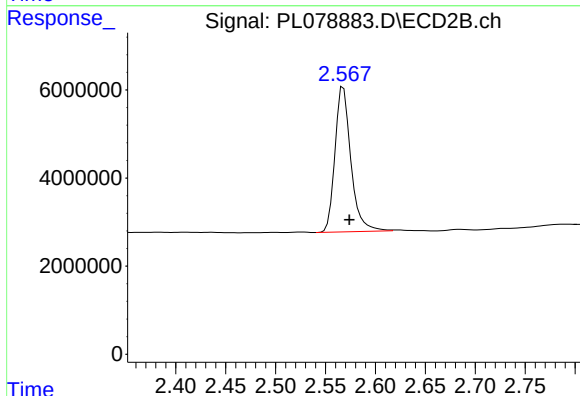




#1 Tetrachloro-m-xylene

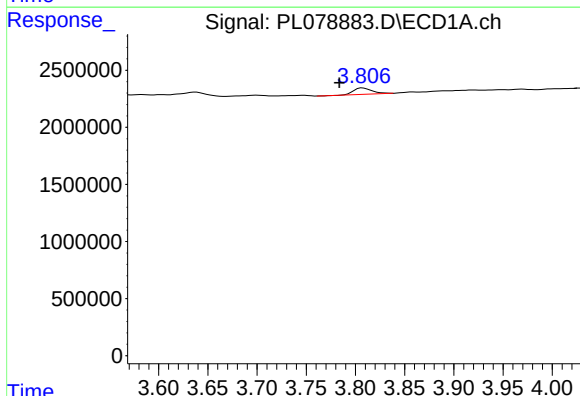
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 26910533
Conc: 14.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



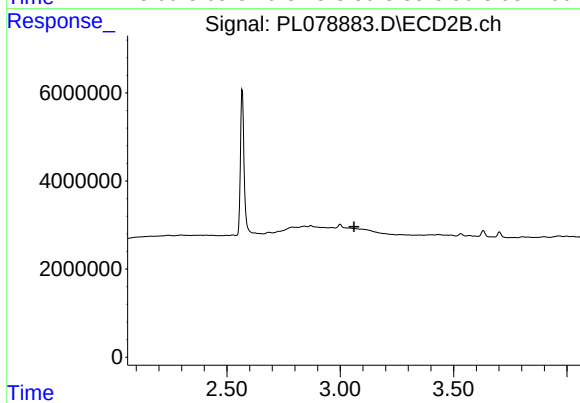
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 36558616
Conc: 14.32 ng/ml



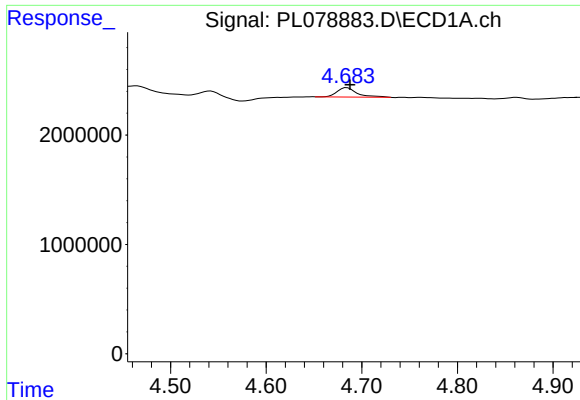
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: 0.024 min
Response: 720718
Conc: 0.25 ng/ml



#2 alpha-BHC

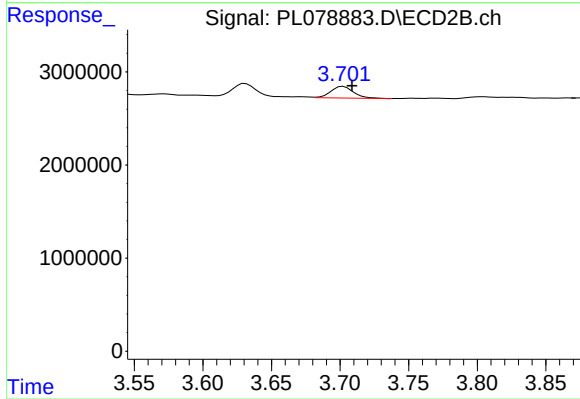
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

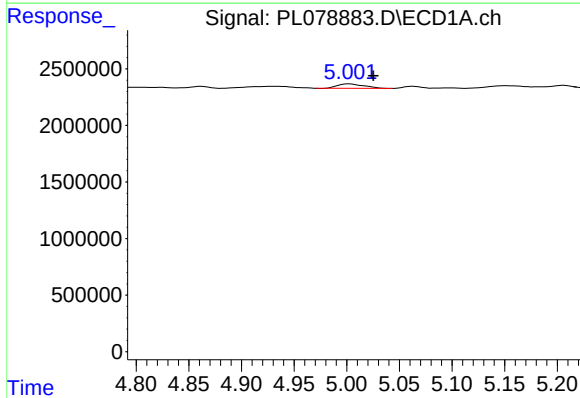
R.T.: 4.684 min
Delta R.T.: -0.003 min
Response: 1243314
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



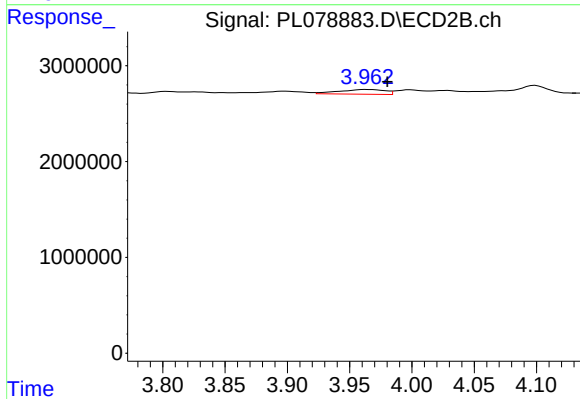
#4 Heptachlor

R.T.: 3.702 min
Delta R.T.: -0.006 min
Response: 1433686
Conc: 0.41 ng/ml



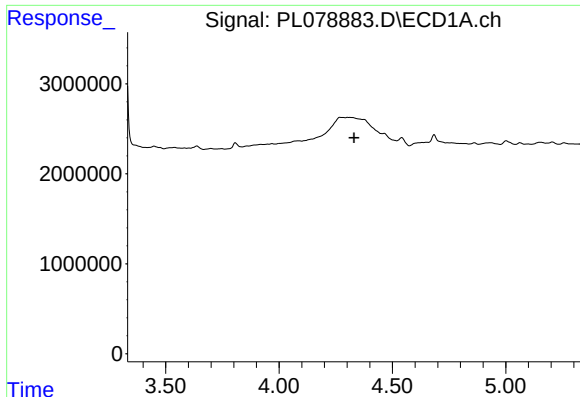
#5 Aldrin

R.T.: 5.002 min
Delta R.T.: -0.023 min
Response: 697228
Conc: 0.28 ng/ml



#5 Aldrin

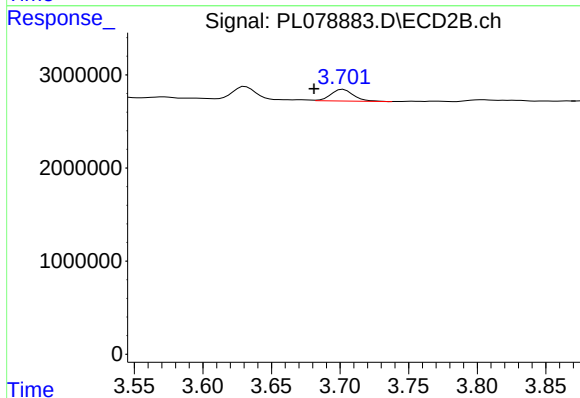
R.T.: 3.963 min
Delta R.T.: -0.017 min
Response: 1278621
Conc: 0.37 ng/ml



#6 beta-BHC

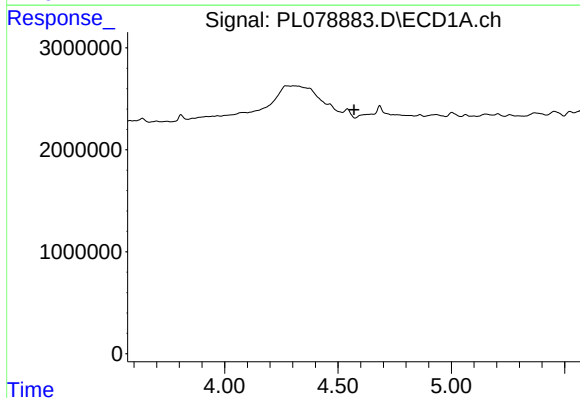
R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



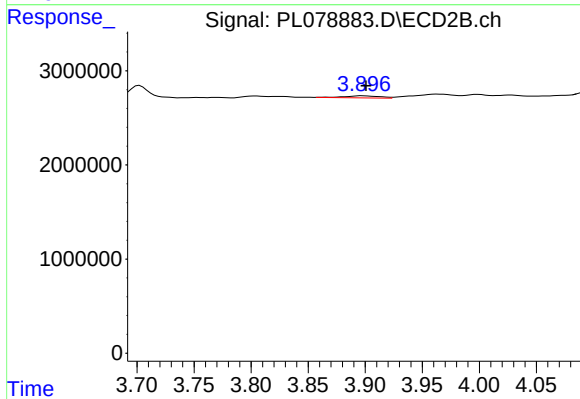
#6 beta-BHC

R.T.: 3.702 min
Delta R.T.: 0.021 min
Response: 1433686
Conc: 1.00 ng/ml



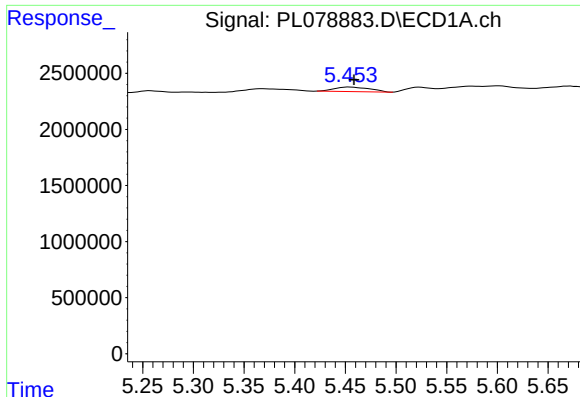
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#7 delta-BHC

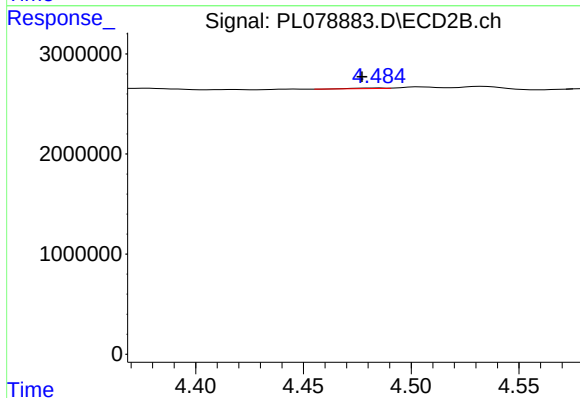
R.T.: 3.898 min
Delta R.T.: -0.003 min
Response: 486622
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

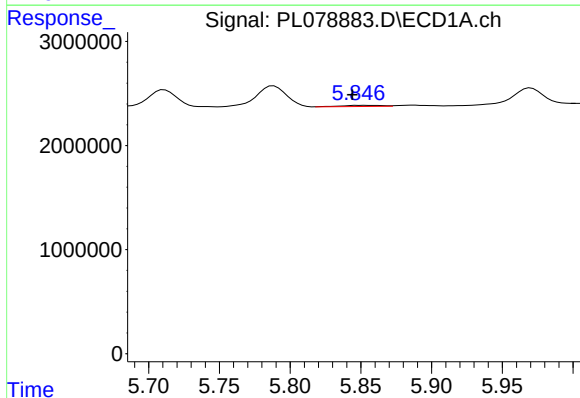
R.T.: 5.454 min
Delta R.T.: -0.005 min
Response: 1004928
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



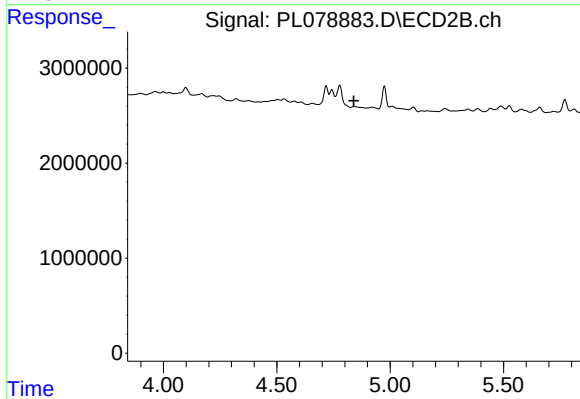
#8 Heptachlor epoxide

R.T.: 4.485 min
Delta R.T.: 0.008 min
Response: 57803
Conc: 0.02 ng/ml



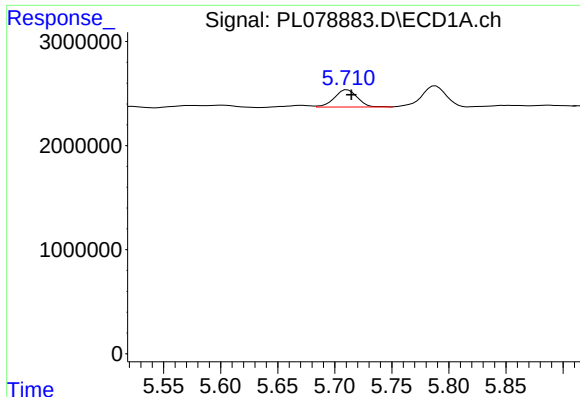
#9 Endosulfan I

R.T.: 5.849 min
Delta R.T.: 0.005 min
Response: 214452
Conc: 0.10 ng/ml



#9 Endosulfan I

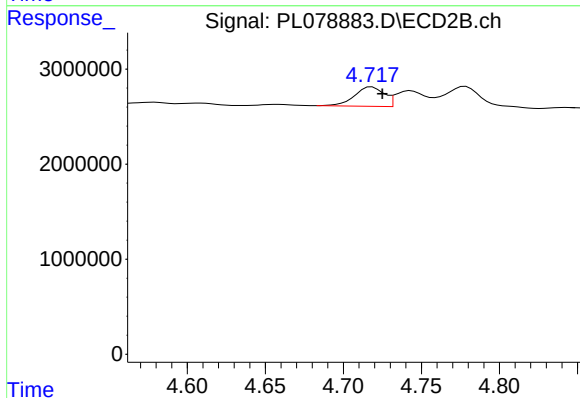
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

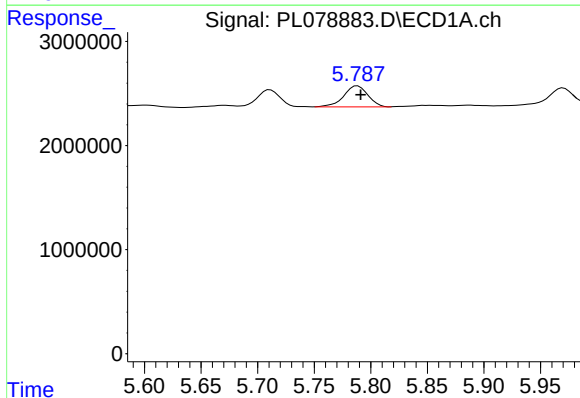
R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 2329922
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



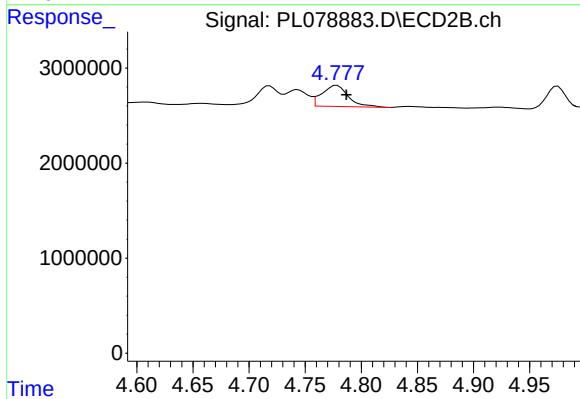
#10 gamma-Chlordane

R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 2716058
Conc: 0.89 ng/ml



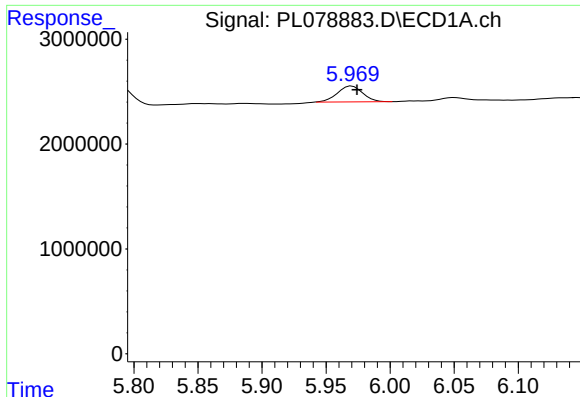
#11 alpha-Chlordane

R.T.: 5.788 min
Delta R.T.: -0.003 min
Response: 3007079
Conc: 1.30 ng/ml



#11 alpha-Chlordane

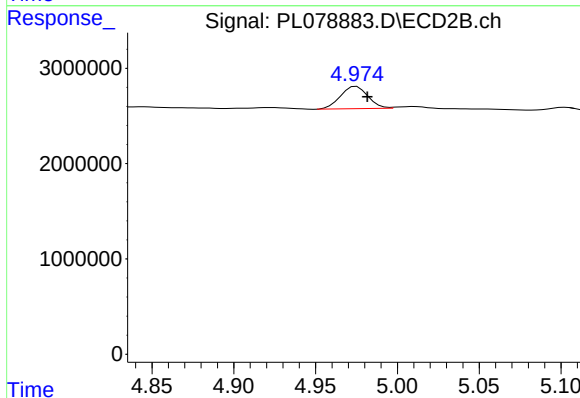
R.T.: 4.778 min
Delta R.T.: -0.009 min
Response: 3636168
Conc: 1.22 ng/ml



#12 4,4'-DDE

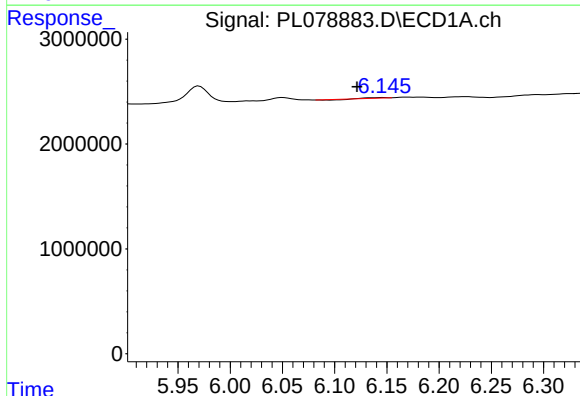
R.T.: 5.970 min
Delta R.T.: -0.004 min
Response: 2062505
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



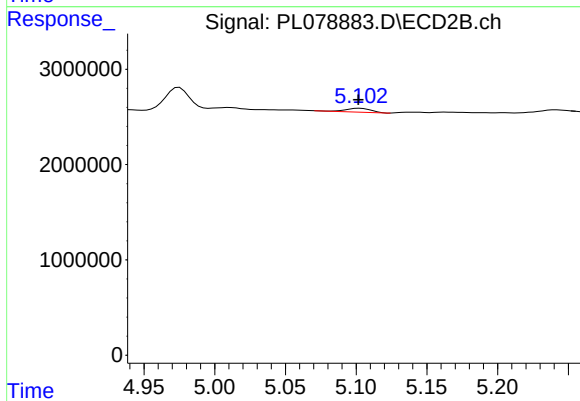
#12 4,4'-DDE

R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 2726554
Conc: 1.00 ng/ml



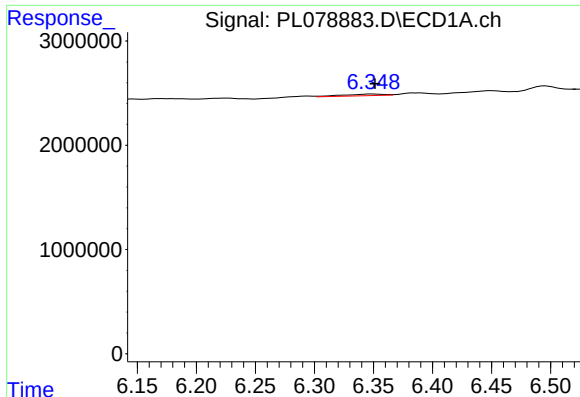
#13 Dieldrin

R.T.: 6.146 min
Delta R.T.: 0.025 min
Response: 9788
Conc: 0.00 ng/ml



#13 Dieldrin

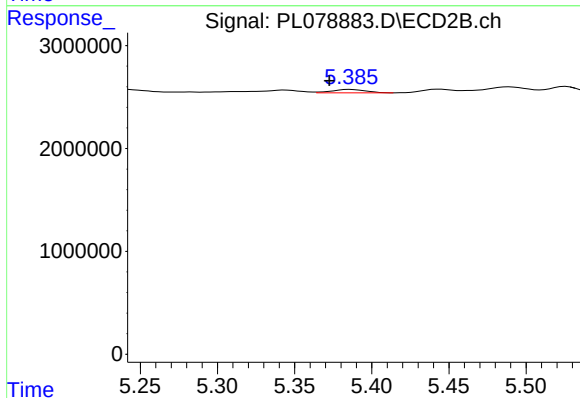
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 511104
Conc: 0.17 ng/ml



#14 Endrin

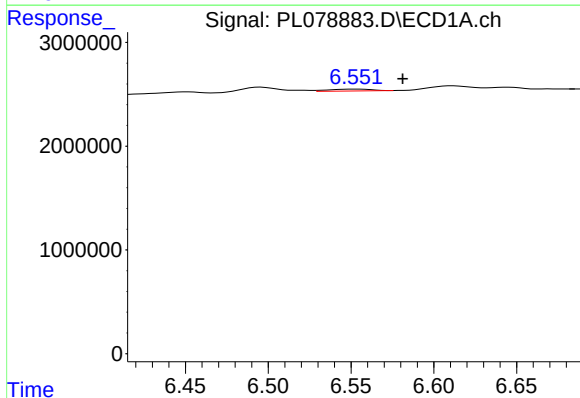
R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 389160
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



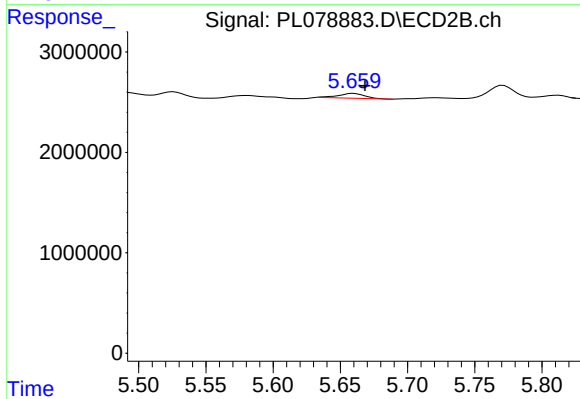
#14 Endrin

R.T.: 5.386 min
Delta R.T.: 0.014 min
Response: 505013
Conc: 0.19 ng/ml



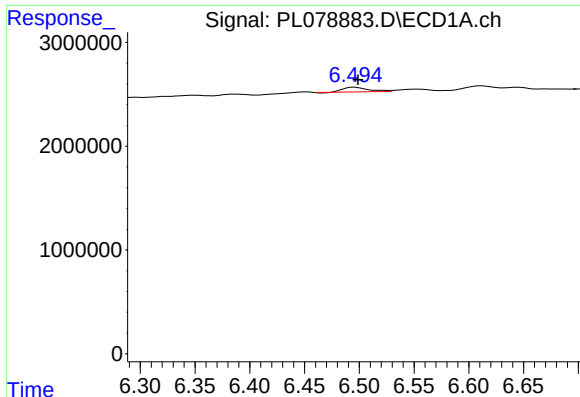
#15 Endosulfan II

R.T.: 6.553 min
Delta R.T.: -0.029 min
Response: 328547
Conc: 0.18 ng/ml



#15 Endosulfan II

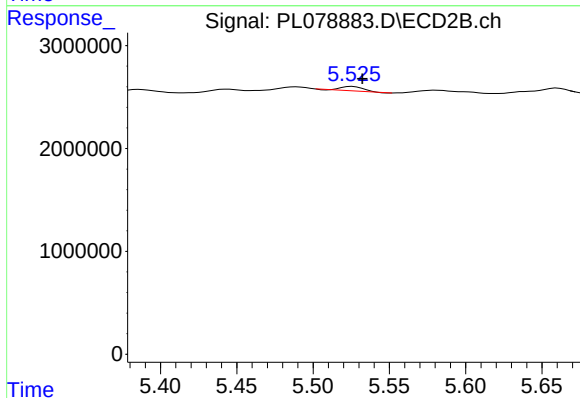
R.T.: 5.660 min
Delta R.T.: -0.008 min
Response: 654587
Conc: 0.29 ng/ml



#16 4,4'-DDD

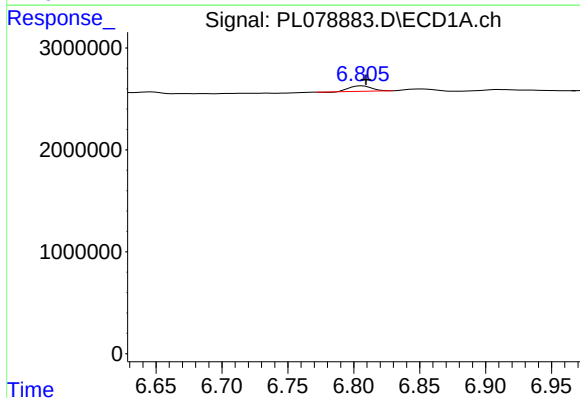
R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 737707
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



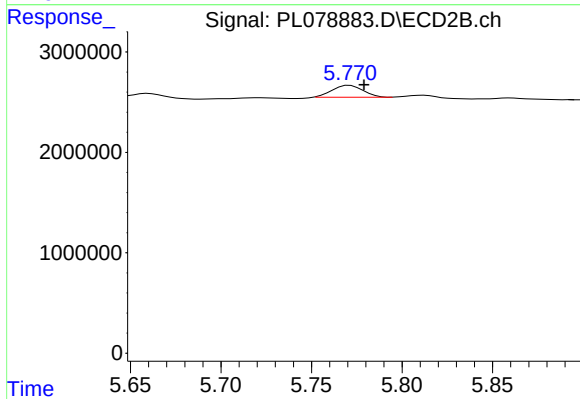
#16 4,4'-DDD

R.T.: 5.526 min
Delta R.T.: -0.006 min
Response: 414863
Conc: 0.19 ng/ml



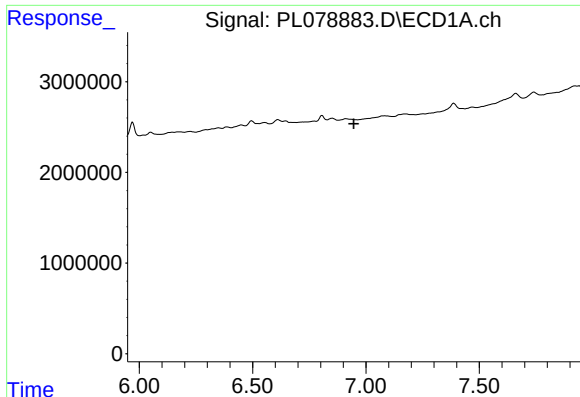
#17 4,4'-DDT

R.T.: 6.806 min
Delta R.T.: -0.003 min
Response: 613628
Conc: 0.34 ng/ml



#17 4,4'-DDT

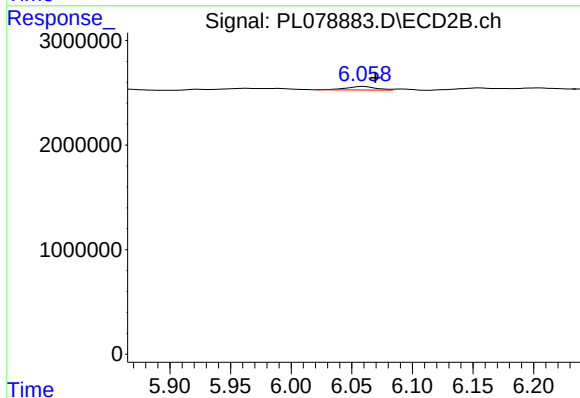
R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 1395383
Conc: 0.64 ng/ml



#19 Endosulfan Sulfate

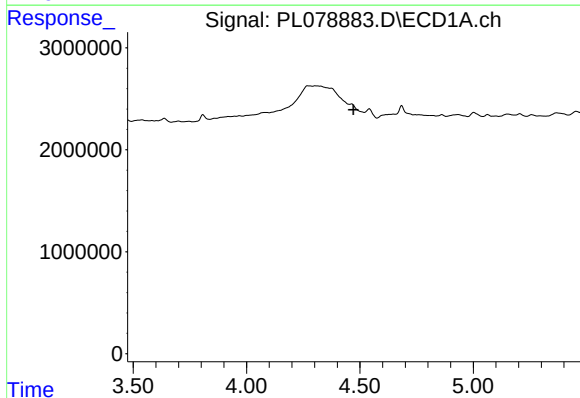
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



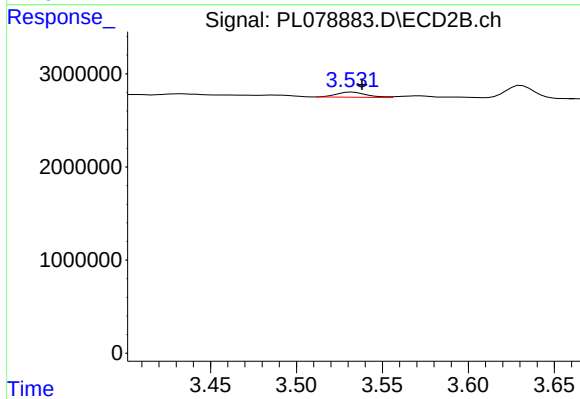
#19 Endosulfan Sulfate

R.T.: 6.060 min
Delta R.T.: -0.010 min
Response: 577454
Conc: 0.24 ng/ml



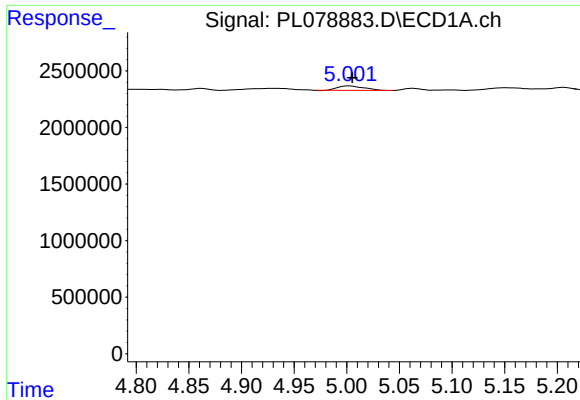
#23 Chlordane-1

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



#23 Chlordane-1

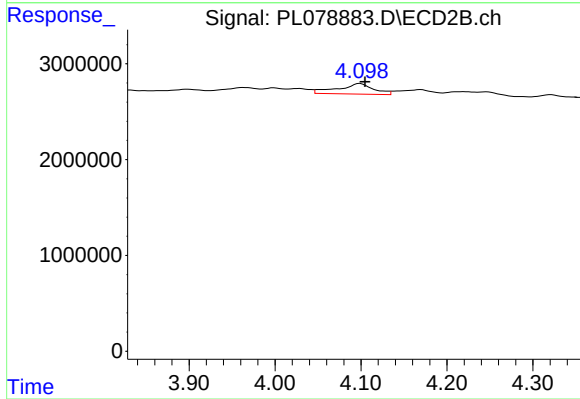
R.T.: 3.532 min
Delta R.T.: -0.006 min
Response: 677140
Conc: 6.71 ng/ml



#24 Chlordane-2

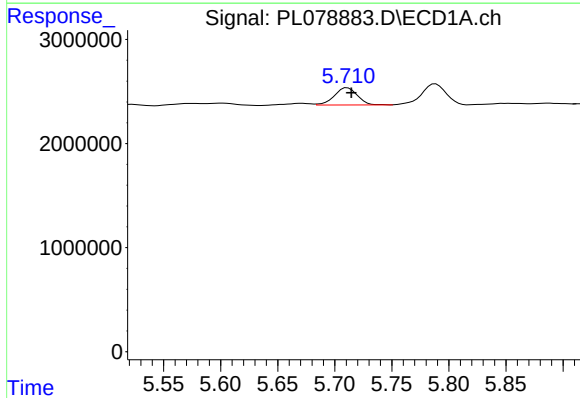
R.T.: 5.002 min
Delta R.T.: -0.003 min
Response: 697228
Conc: 8.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



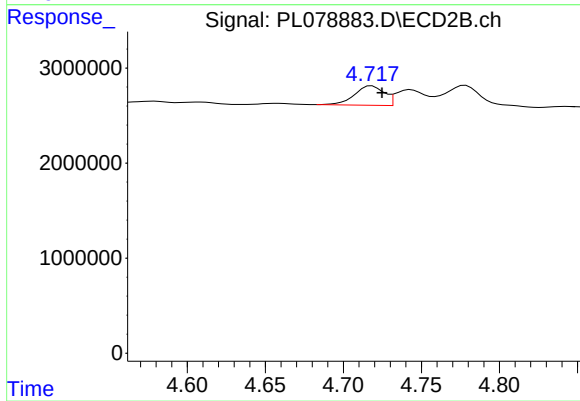
#24 Chlordane-2

R.T.: 4.099 min
Delta R.T.: -0.006 min
Response: 3213808
Conc: 30.20 ng/ml



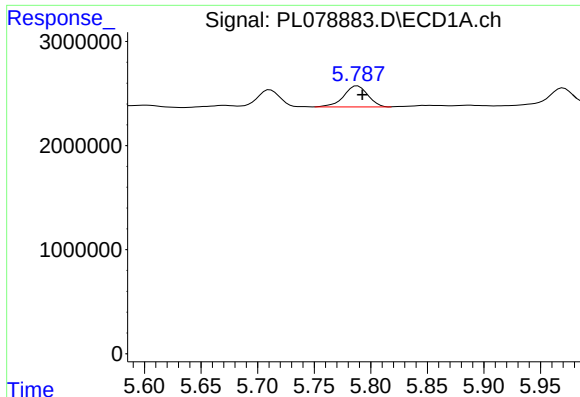
#25 Chlordane-3

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 2329922
Conc: 6.97 ng/ml



#25 Chlordane-3

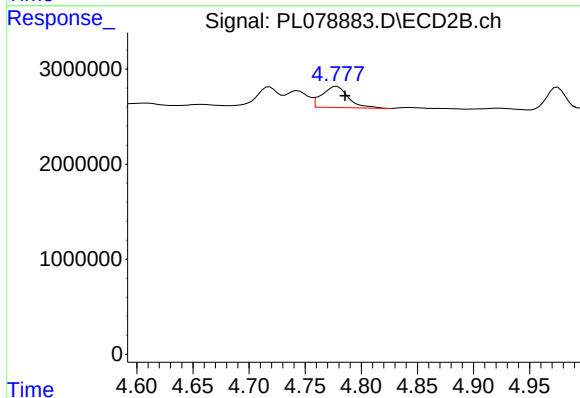
R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 2716058
Conc: 8.91 ng/ml



#26 Chlordane-4

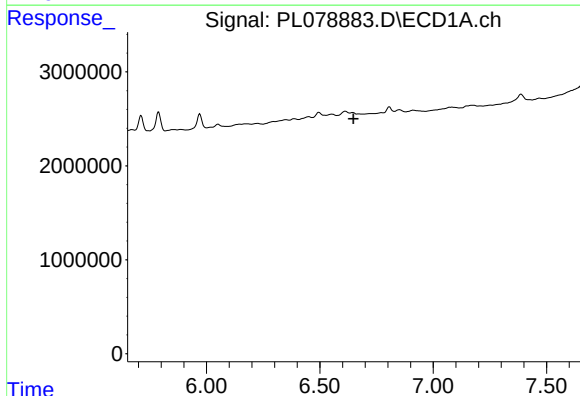
R.T.: 5.788 min
Delta R.T.: -0.004 min
Response: 3007079
Conc: 7.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



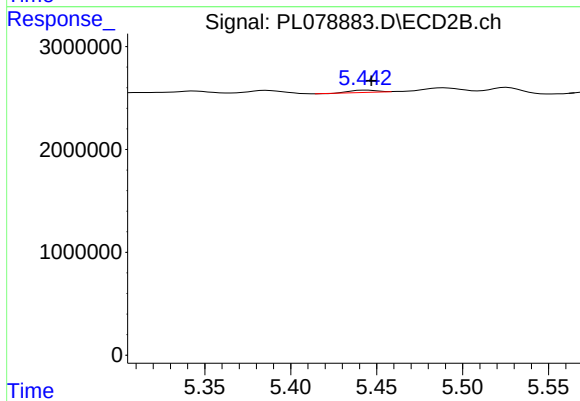
#26 Chlordane-4

R.T.: 4.778 min
Delta R.T.: -0.007 min
Response: 3636168
Conc: 11.13 ng/ml



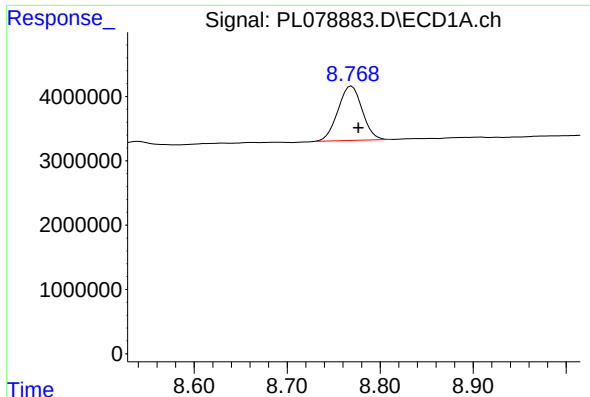
#27 Chlordane-5

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



#27 Chlordane-5

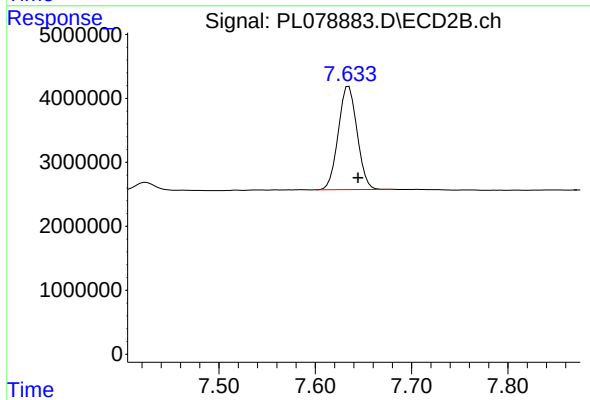
R.T.: 5.444 min
Delta R.T.: -0.003 min
Response: 245627
Conc: 3.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.007 min
Response: 15277687
Conc: 10.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: -0.009 min
Response: 21899033
Conc: 11.56 ng/ml