

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070622\
 Data File : PL076277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 15:06
 Operator : AR\AJ
 Sample : N3562-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 00:15:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.639	4.628	12791543	36122909	16.913	19.046
28)	SA Decachlor...	11.631	10.367	10850910	27579646	17.244	17.957
Target Compounds							
2)	A alpha-BHC	0.000	5.340	0	1574833	N.D.	0.644 #
3)	MA gamma-BHC...	0.000	5.745	0	2955104	N.D.	1.278 #
4)	MA Heptachlor	0.000	6.186f	0	1038211	N.D.	0.458 #
5)	MB Aldrin	7.648	6.477	126865	1807669	0.153	0.876 #
6)	B beta-BHC	6.876	6.133	1690246	3310862	3.859	3.174
7)	B delta-BHC	0.000	6.391	0	1406832	N.D.	0.623 #
9)	A Endosulfan I	8.529	7.480f	533690	4770374	0.738	2.717 #
10)	B gamma-Chl...	8.383	7.349	1063672	2550580	1.368	1.327
11)	B alpha-Chl...	8.474	7.416	1863228	5523944	2.399	2.886
12)	B 4,4'-DDE	8.646	7.610	627775	1574934	0.929	0.928
13)	MA Dieldrin	0.000	7.747	0	3300876	N.D.	1.834 #
14)	MA Endrin	0.000	8.051	0	206357	N.D.	0.136 #
15)	B Endosulfa...	9.301	8.353	447353	613525	0.705	0.406 #
16)	A 4,4'-DDD	9.194	8.221f	243270	-74630	0.429	N.D. #
17)	MA 4,4'-DDT	0.000	8.446f	0	504596	N.D.	0.341 #
19)	B Endosulfa...	0.000	8.773	0	254411	N.D.	0.166 #
21)	B Endrin ke...	10.181	0.000	707639	0	0.982	N.D. #
23)	Chlordane-1	0.000	5.935f	0	6891053	N.D.	123.081 #
24)	Chlordane-2	7.620	0.000	367977	0	12.130	N.D. #
25)	Chlordane-3	8.383	7.349	1063672	2550580	10.460	14.462 #
26)	Chlordane-4	8.474	7.416	1863228	5523944	14.966	29.302 #
27)	Chlordane-5	0.000	8.109	0	172172	N.D.	3.763 #

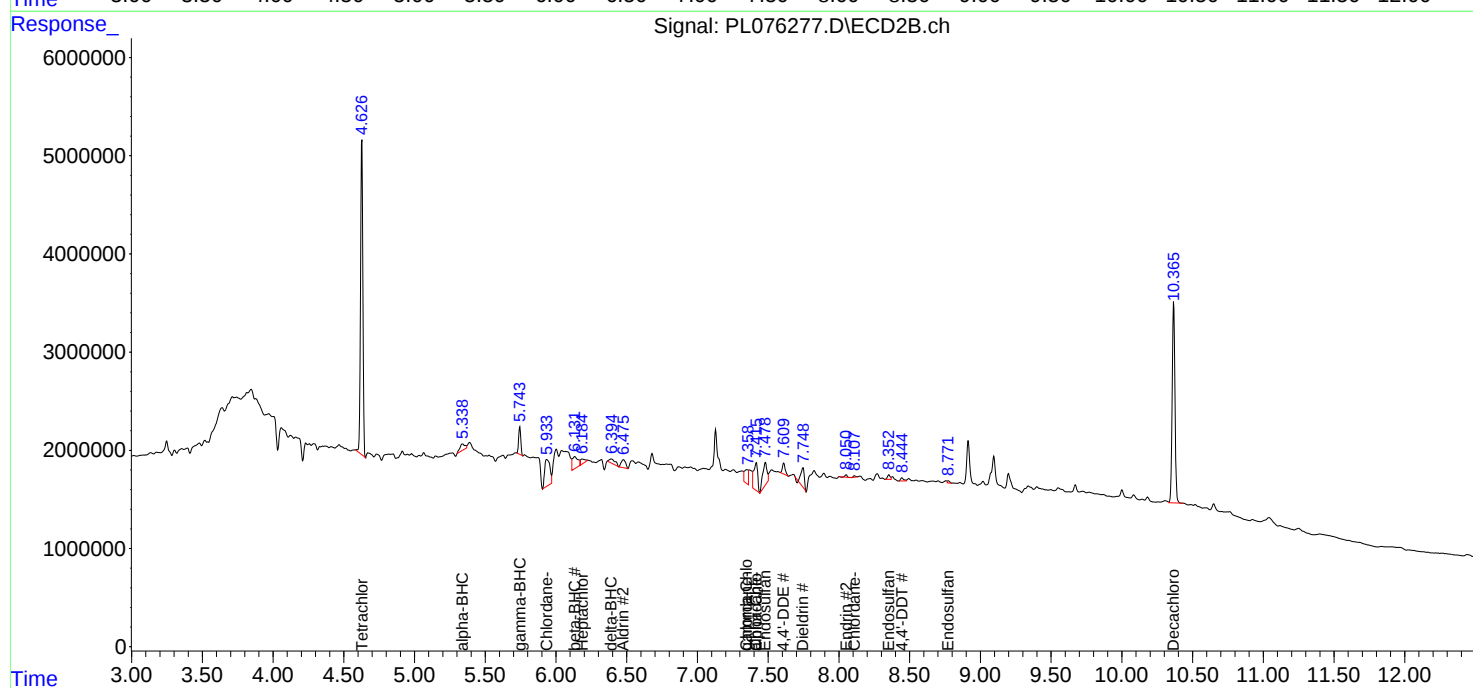
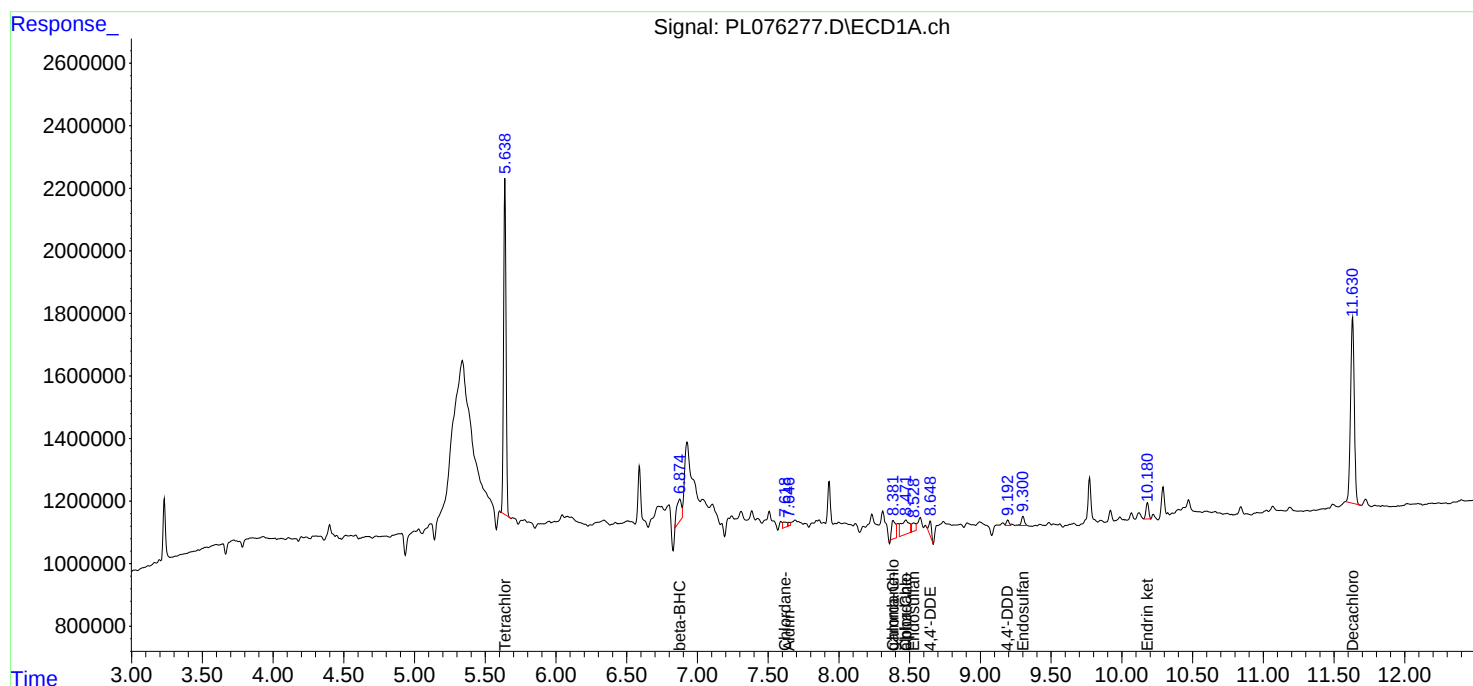
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

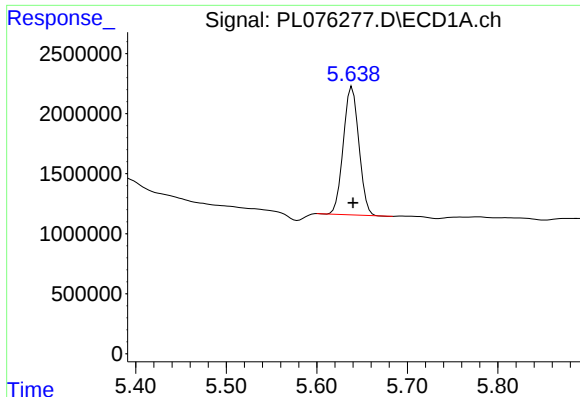
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070622\
Data File : PL076277.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2022 15:06
Operator : AR\AJ
Sample : N3562-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 00:15:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

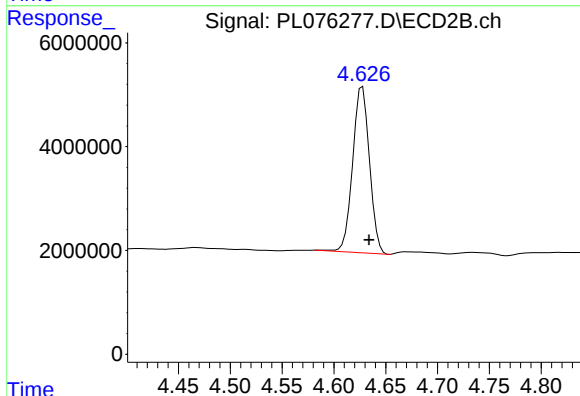




#1 Tetrachloro-m-xylene

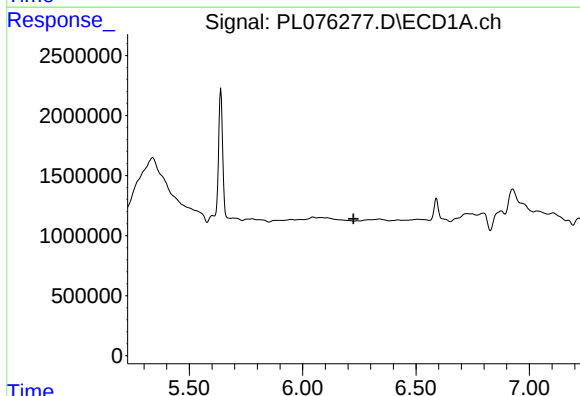
R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 12791543
Conc: 16.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



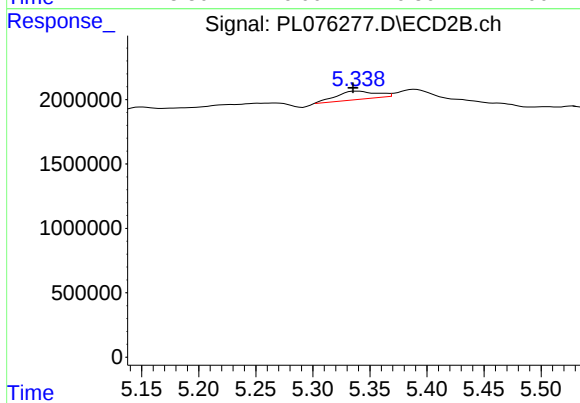
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.006 min
Response: 36122909
Conc: 19.05 ng/ml



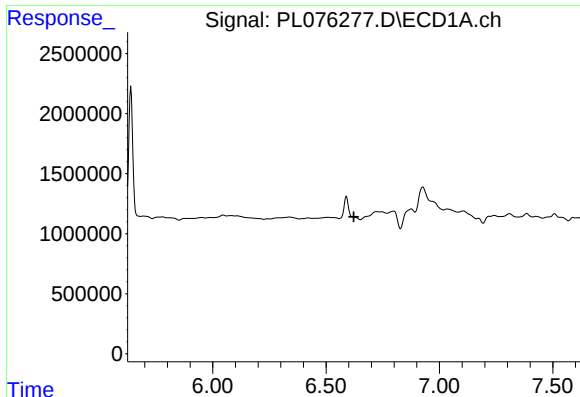
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

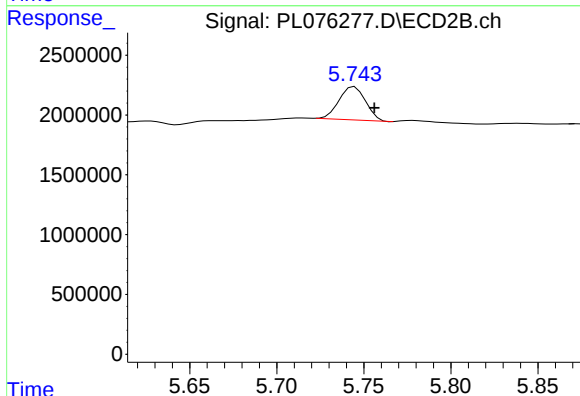
R.T.: 5.340 min
Delta R.T.: 0.004 min
Response: 1574833
Conc: 0.64 ng/ml



#3 gamma-BHC (Lindane)

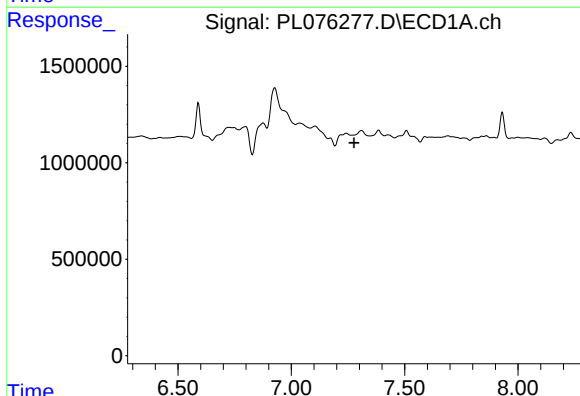
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



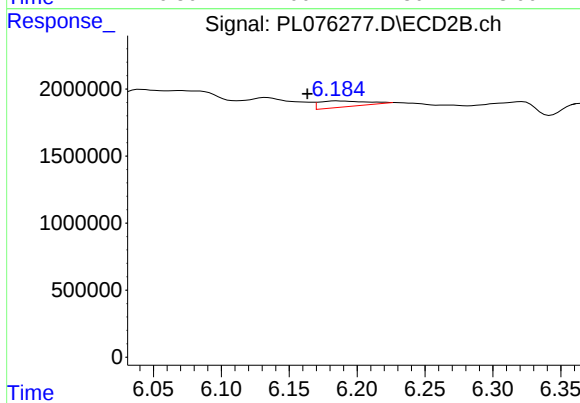
#3 gamma-BHC (Lindane)

R.T.: 5.745 min
Delta R.T.: -0.011 min
Response: 2955104
Conc: 1.28 ng/ml



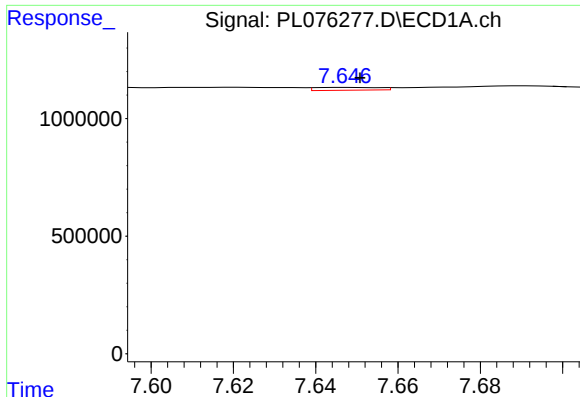
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.



#4 Heptachlor

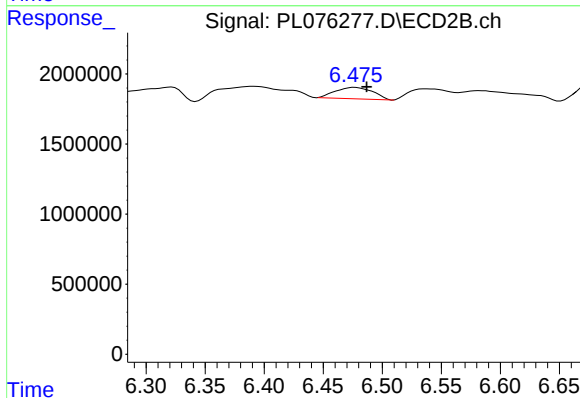
R.T.: 6.186 min
Delta R.T.: 0.022 min
Response: 1038211
Conc: 0.46 ng/ml



#5 Aldrin

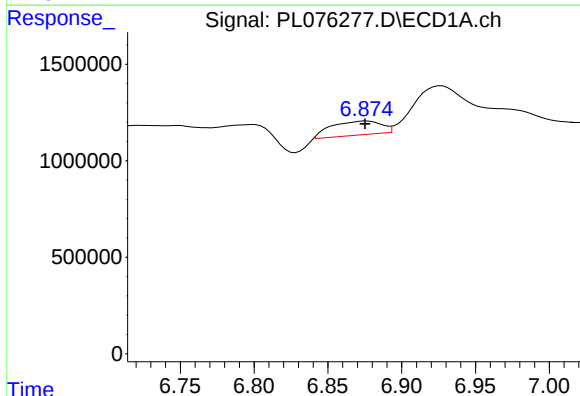
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 126865
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



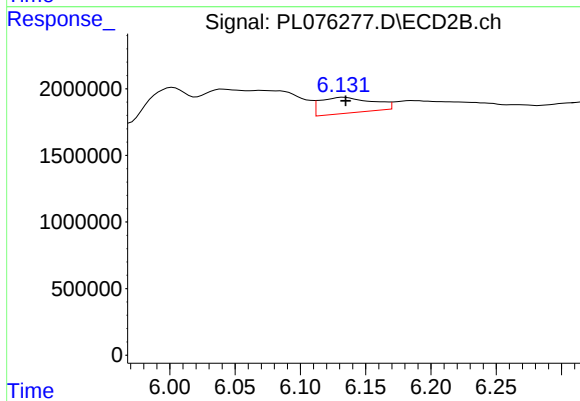
#5 Aldrin

R.T.: 6.477 min
Delta R.T.: -0.010 min
Response: 1807669
Conc: 0.88 ng/ml



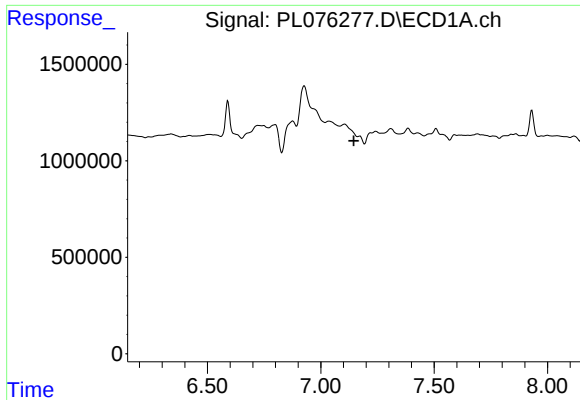
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 1690246
Conc: 3.86 ng/ml



#6 beta-BHC

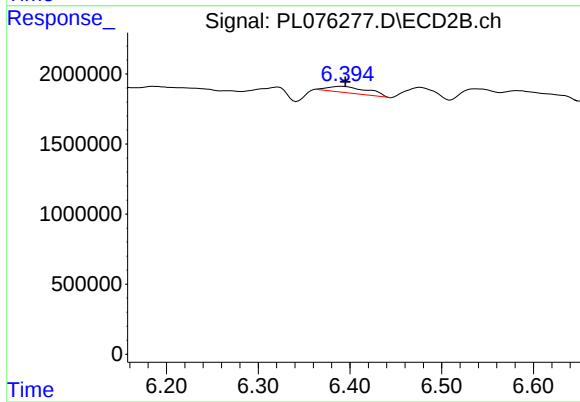
R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 3310862
Conc: 3.17 ng/ml



#7 delta-BHC

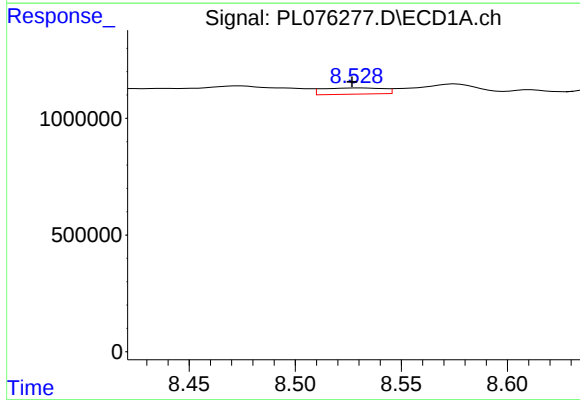
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



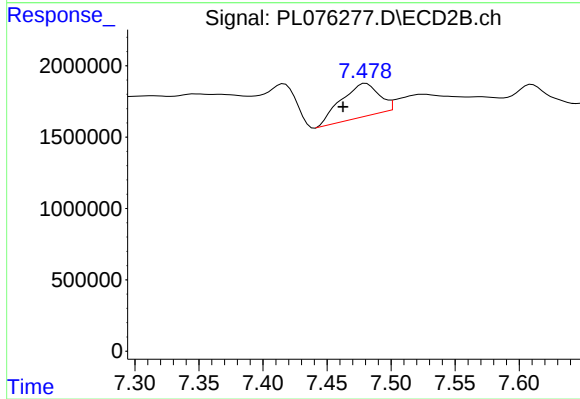
#7 delta-BHC

R.T.: 6.391 min
Delta R.T.: -0.004 min
Response: 1406832
Conc: 0.62 ng/ml



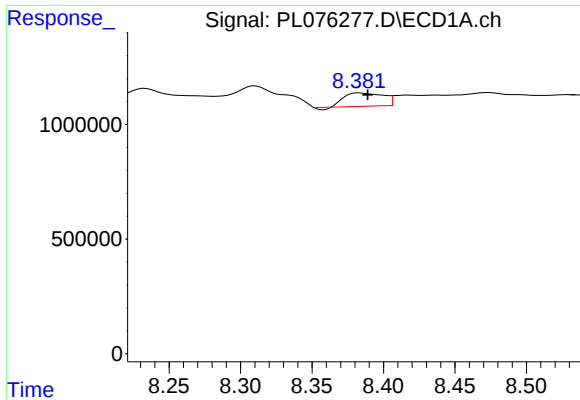
#9 Endosulfan I

R.T.: 8.529 min
Delta R.T.: 0.002 min
Response: 533690
Conc: 0.74 ng/ml



#9 Endosulfan I

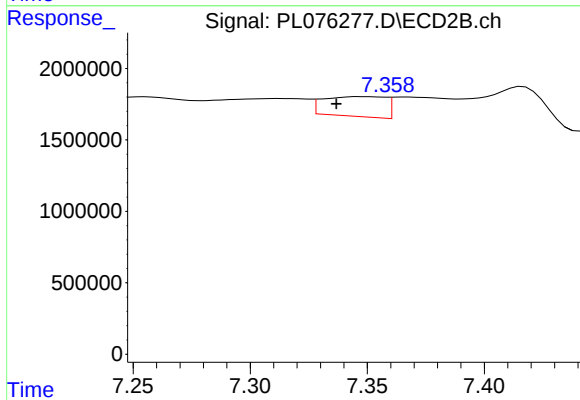
R.T.: 7.480 min
Delta R.T.: 0.018 min
Response: 4770374
Conc: 2.72 ng/ml



#10 gamma-Chlordane

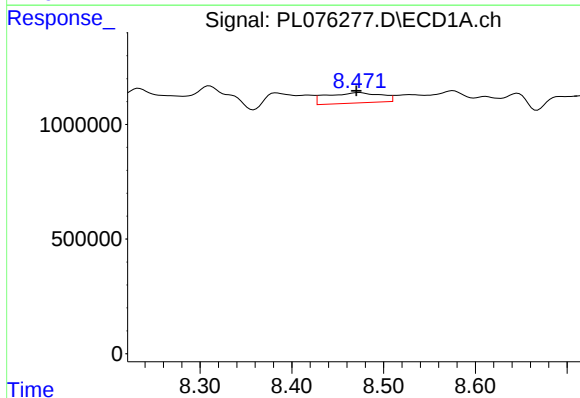
R.T.: 8.383 min
Delta R.T.: -0.006 min
Response: 1063672
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



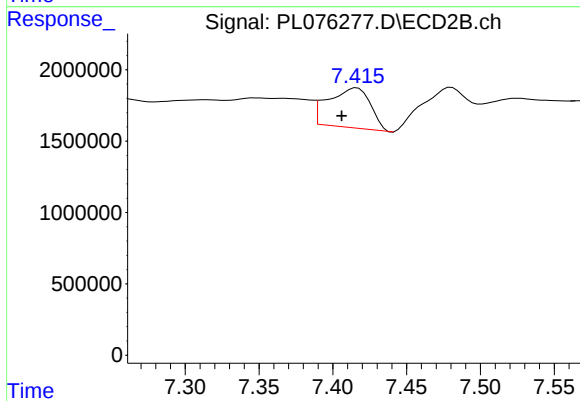
#10 gamma-Chlordane

R.T.: 7.349 min
Delta R.T.: 0.012 min
Response: 2550580
Conc: 1.33 ng/ml



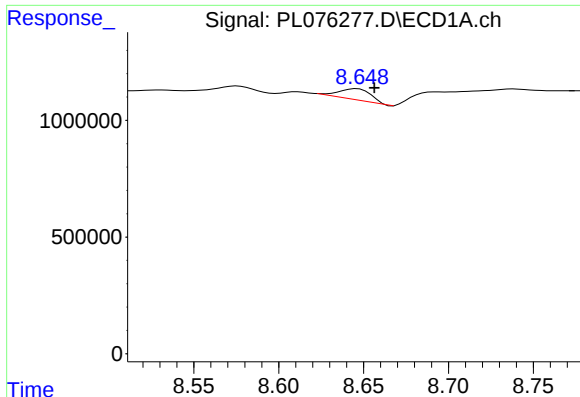
#11 alpha-Chlordane

R.T.: 8.474 min
Delta R.T.: 0.003 min
Response: 1863228
Conc: 2.40 ng/ml



#11 alpha-Chlordane

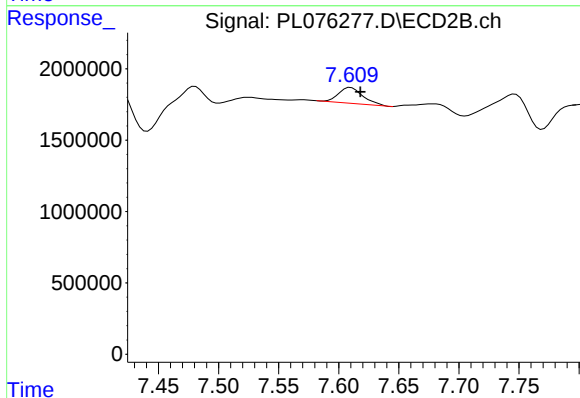
R.T.: 7.416 min
Delta R.T.: 0.010 min
Response: 5523944
Conc: 2.89 ng/ml



#12 4,4'-DDE

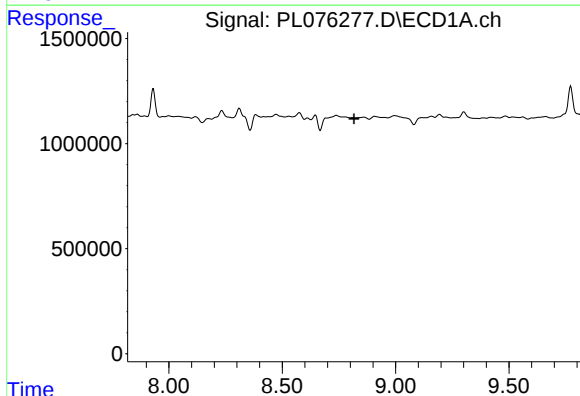
R.T.: 8.646 min
Delta R.T.: -0.010 min
Response: 627775
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



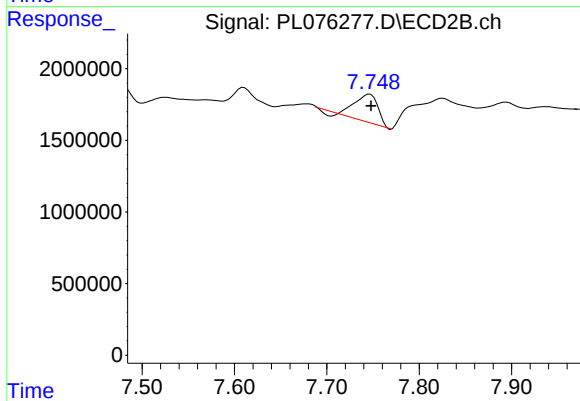
#12 4,4'-DDE

R.T.: 7.610 min
Delta R.T.: -0.008 min
Response: 1574934
Conc: 0.93 ng/ml



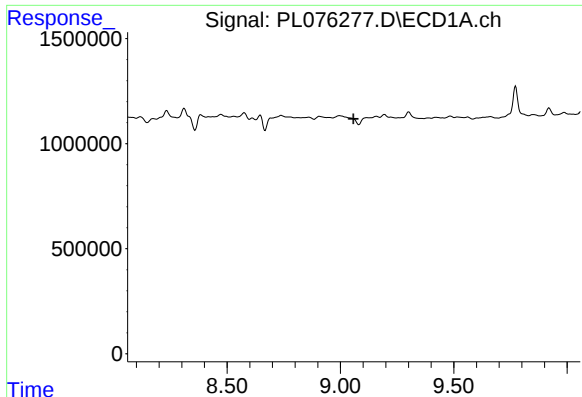
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.817 min
Response: 0
Conc: N.D.



#13 Dieldrin

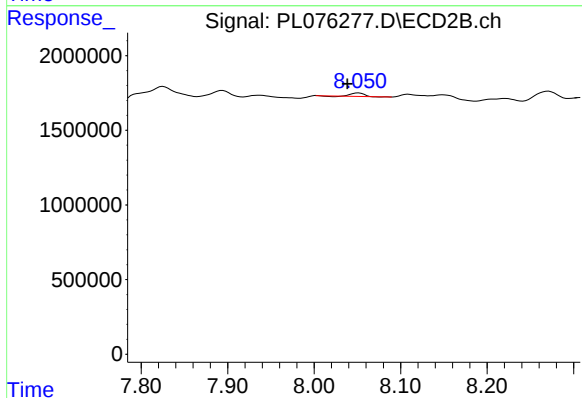
R.T.: 7.747 min
Delta R.T.: -0.001 min
Response: 3300876
Conc: 1.83 ng/ml



#14 Endrin

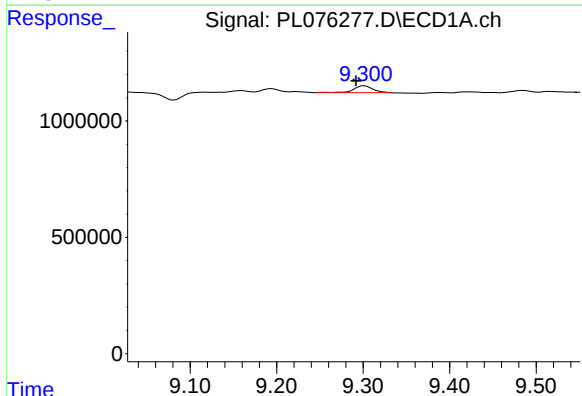
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



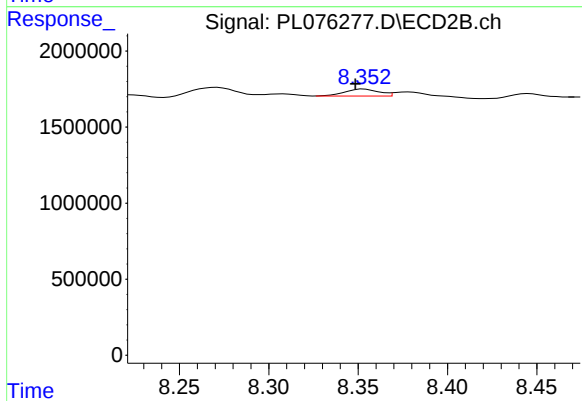
#14 Endrin

R.T.: 8.051 min
Delta R.T.: 0.013 min
Response: 206357
Conc: 0.14 ng/ml



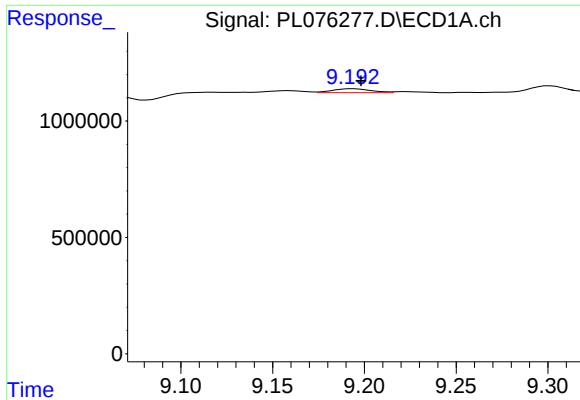
#15 Endosulfan II

R.T.: 9.301 min
Delta R.T.: 0.010 min
Response: 447353
Conc: 0.71 ng/ml



#15 Endosulfan II

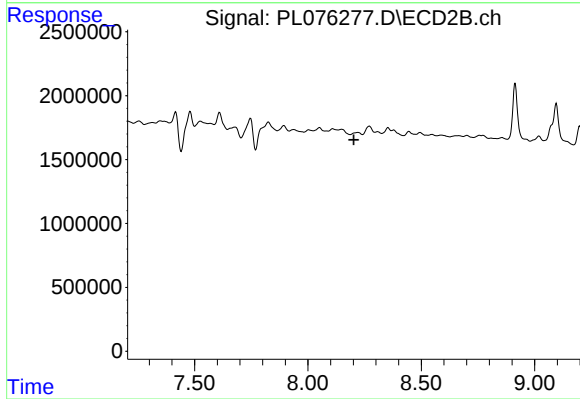
R.T.: 8.353 min
Delta R.T.: 0.005 min
Response: 613525
Conc: 0.41 ng/ml



#16 4,4'-DDD

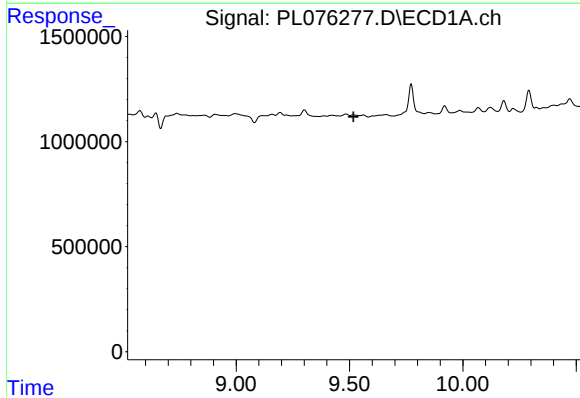
R.T.: 9.194 min
Delta R.T.: -0.004 min
Response: 243270
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



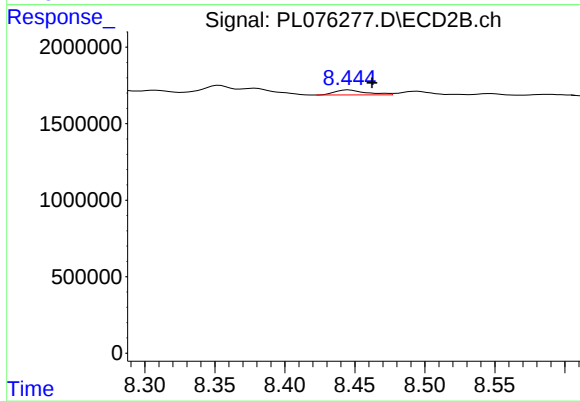
#16 4,4'-DDD

R.T.: 8.221 min
Delta R.T.: 0.019 min
Response: -74630
Conc: N.D.



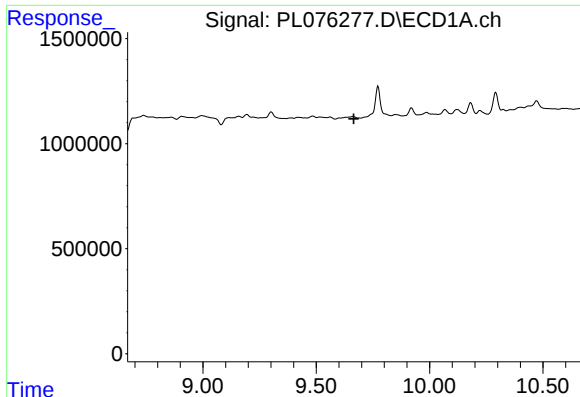
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.518 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

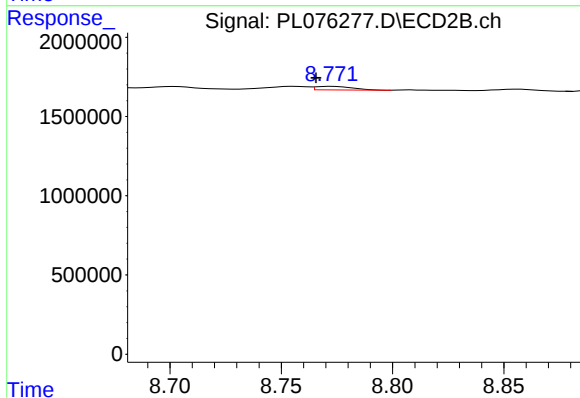
R.T.: 8.446 min
Delta R.T.: -0.017 min
Response: 504596
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

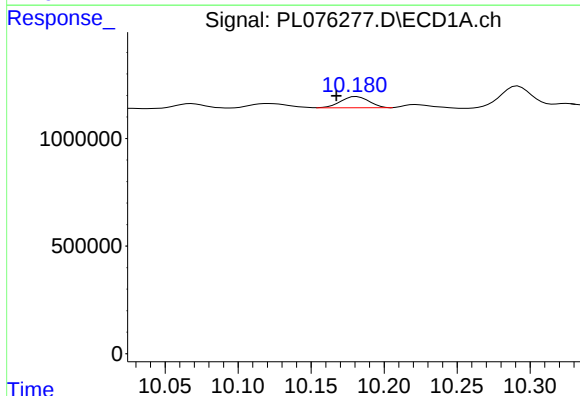
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



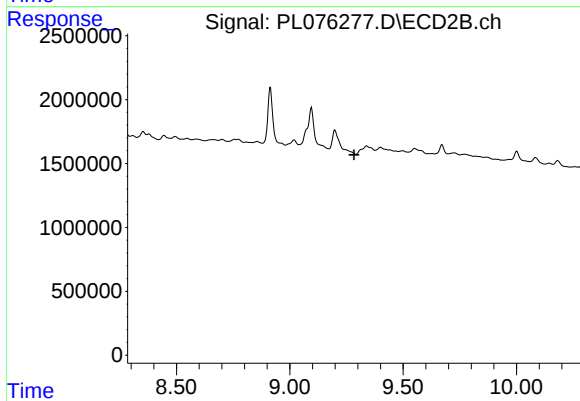
#19 Endosulfan Sulfate

R.T.: 8.773 min
Delta R.T.: 0.007 min
Response: 254411
Conc: 0.17 ng/ml



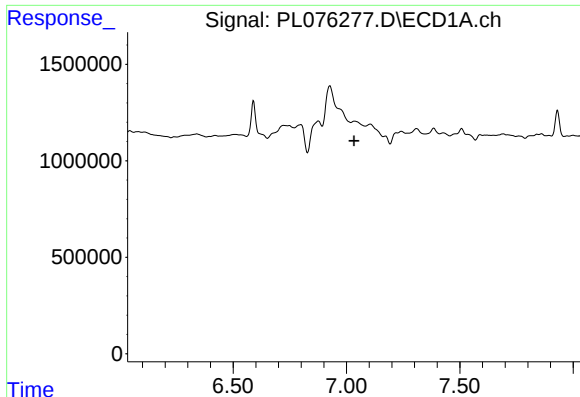
#21 Endrin ketone

R.T.: 10.181 min
Delta R.T.: 0.014 min
Response: 707639
Conc: 0.98 ng/ml



#21 Endrin ketone

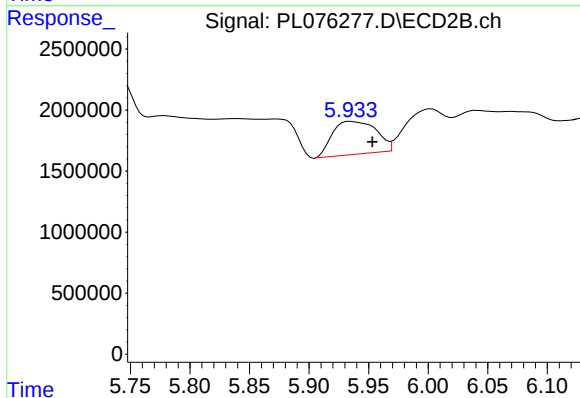
R.T.: 0.000 min
Exp R.T.: 9.284 min
Response: 0
Conc: N.D.



#23 Chlordane-1

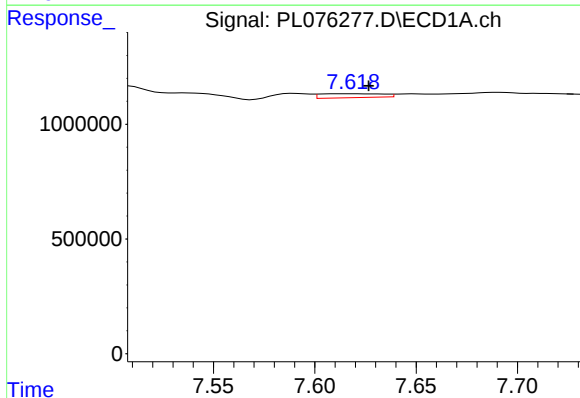
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



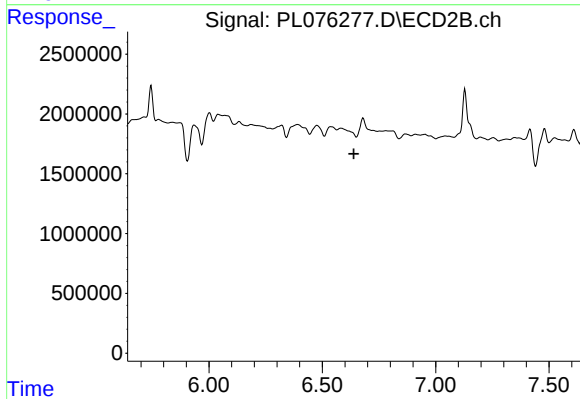
#23 Chlordane-1

R.T.: 5.935 min
Delta R.T.: -0.018 min
Response: 6891053
Conc: 123.08 ng/ml



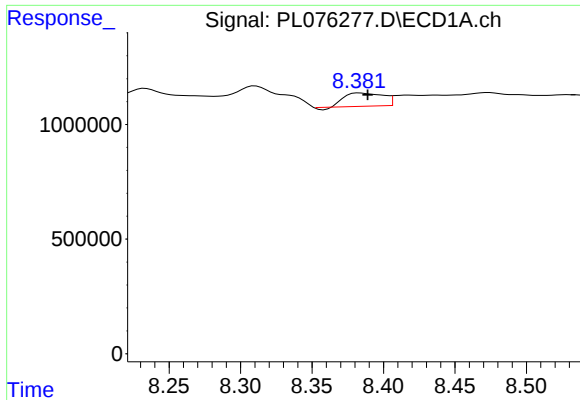
#24 Chlordane-2

R.T.: 7.620 min
Delta R.T.: -0.006 min
Response: 367977
Conc: 12.13 ng/ml



#24 Chlordane-2

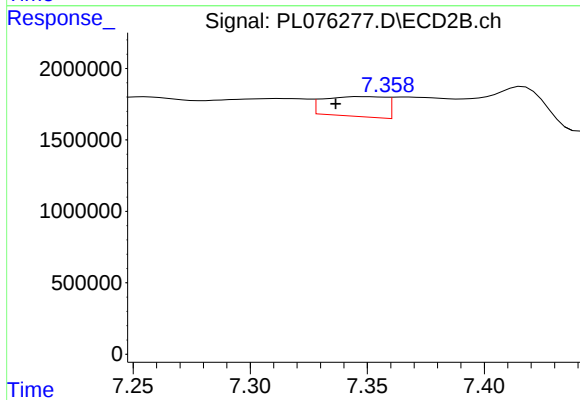
R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.



#25 Chlordane-3

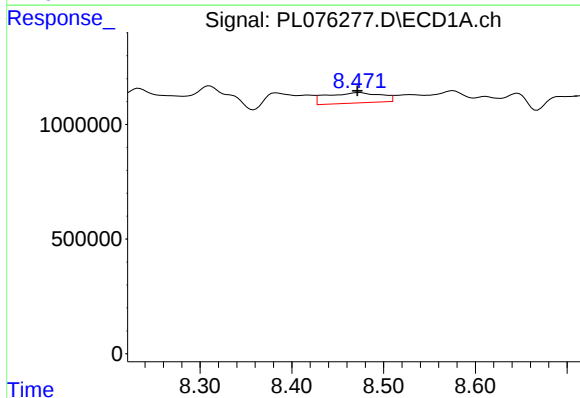
R.T.: 8.383 min
Delta R.T.: -0.006 min
Response: 1063672
Conc: 10.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



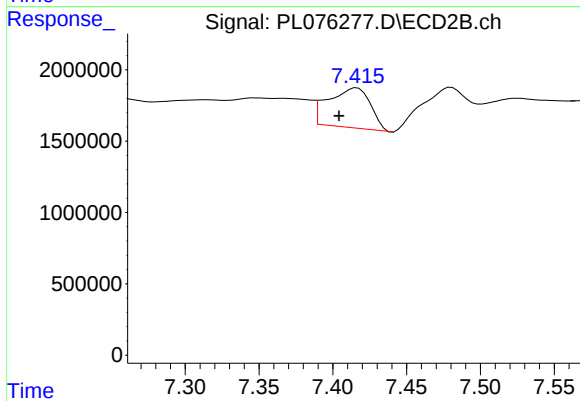
#25 Chlordane-3

R.T.: 7.349 min
Delta R.T.: 0.012 min
Response: 2550580
Conc: 14.46 ng/ml



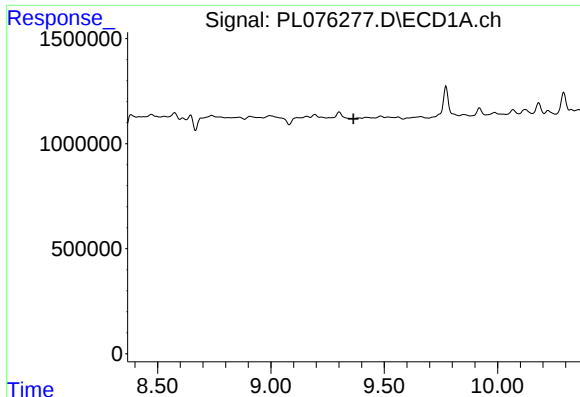
#26 Chlordane-4

R.T.: 8.474 min
Delta R.T.: 0.002 min
Response: 1863228
Conc: 14.97 ng/ml



#26 Chlordane-4

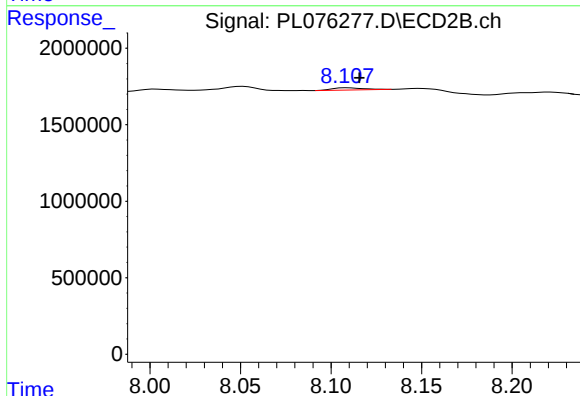
R.T.: 7.416 min
Delta R.T.: 0.012 min
Response: 5523944
Conc: 29.30 ng/ml



#27 Chlordane-5

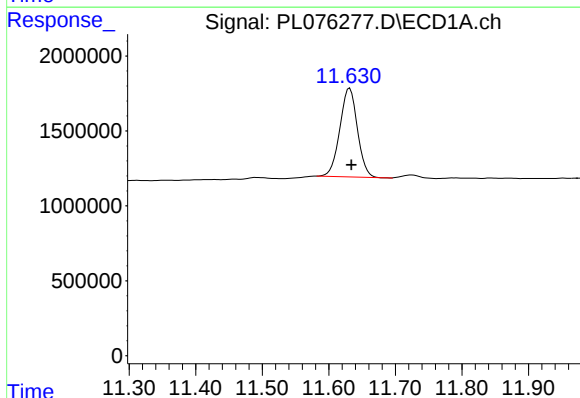
R.T.: 0.000 min
Exp R.T.: 9.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



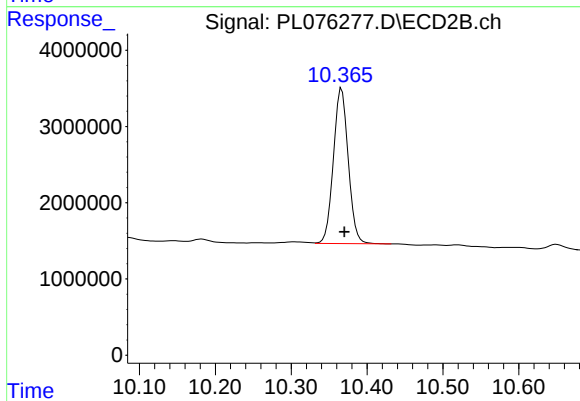
#27 Chlordane-5

R.T.: 8.109 min
Delta R.T.: -0.007 min
Response: 172172
Conc: 3.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: -0.002 min
Response: 10850910
Conc: 17.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: -0.003 min
Response: 27579646
Conc: 17.96 ng/ml