

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080621\
 Data File : PL068810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 20:43
 Operator : AR\AJ
 Sample : M3294-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-018

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:55:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 2021
 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...	4.638	5.568	6285687	15905063	15.196	15.665
28)	SA Decachlor...	10.408	11.489	7654271	15480099	13.319	15.955
Target Compounds							
3)	MA gamma-BHC...	5.762	0.000	647423	0	1.193	N.D. #
5)	MB Aldrin	0.000	7.565	0	220069	N.D.	0.182 #
7)	B delta-BHC	0.000	7.042f	0	186046	N.D.	0.148 #
8)	B Heptachlo...	0.000	8.029	0	528540	N.D.	0.457 #
9)	A Endosulfan I	7.506f	0.000	1048380	0	2.065	N.D. #
10)	B gamma-Chl...	7.357	8.296	735874	2213952	1.343	1.933 #
11)	B alpha-Chl...	7.427	8.383	729266	1274160	1.325	1.109
12)	B 4,4'-DDE	7.642	8.567	291869	626620	0.604	0.593
13)	MA Dieldrin	7.776	8.724	398324	387830	0.770	0.358 #
14)	MA Endrin	8.083f	8.965	345295	132799	0.716	0.146 #
15)	B Endosulfa...	8.387	9.216	434835	281384	0.906	0.307 #
16)	A 4,4'-DDD	0.000	9.103	0	947059	N.D.	1.108 #
17)	MA 4,4'-DDT	8.484	0.000	192250	0	0.396	N.D. #
18)	B Endrin al...	0.000	9.337	0	164945	N.D.	0.235 #
19)	B Endosulfa...	8.789	9.564	388843	1178292	0.756	1.293 #
20)	A Methoxychlor	9.105f	9.927	331523	963161	1.059	1.851 #
23)	Chlordane-1	0.000	6.952	0	148301	N.D.	3.517 #
24)	Chlordane-2	0.000	7.540	0	242483	N.D.	5.596 #
25)	Chlordane-3	7.357	8.296	735874	2213952	14.029	13.553
26)	Chlordane-4	7.427	8.383	729266	1274160	13.103	6.425 #
27)	Chlordane-5	8.387	0.000	434835	0	21.087	N.D. #

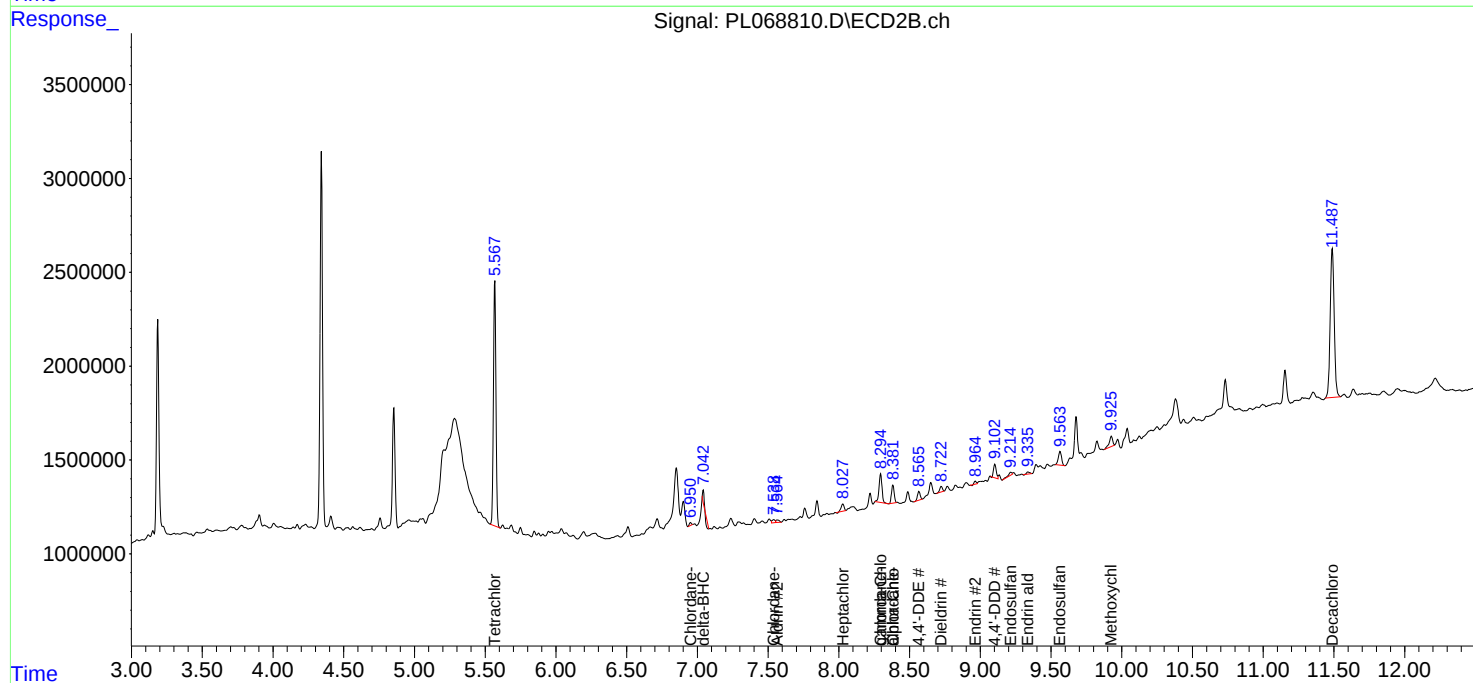
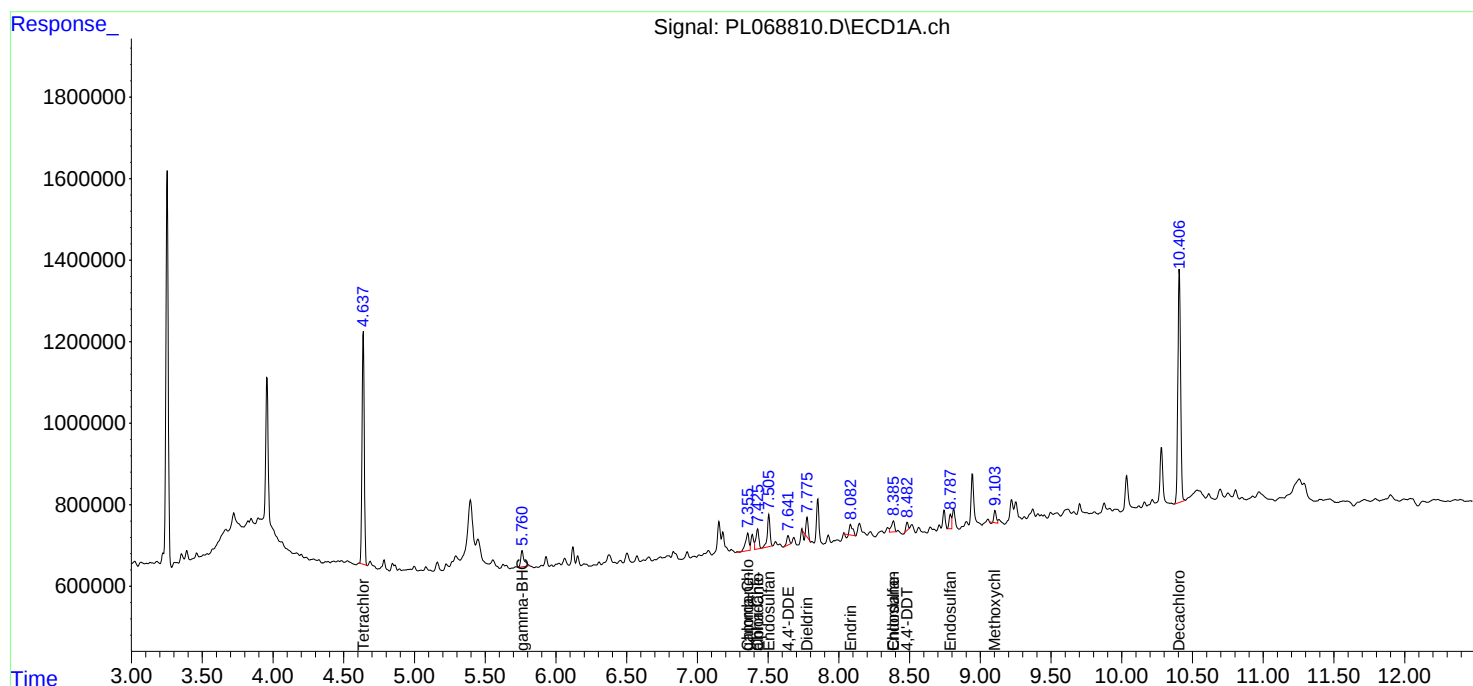
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

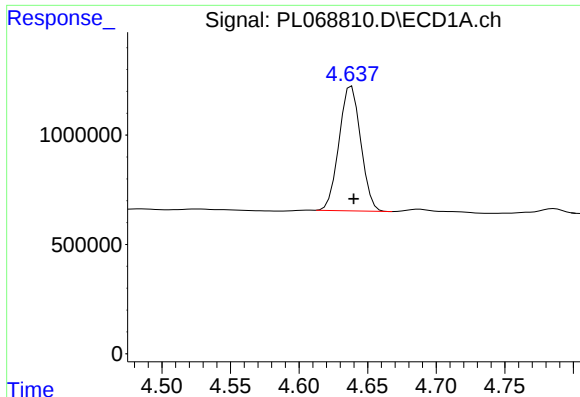
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080621\
Data File : PL068810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2021 20:43
Operator : AR\AJ
Sample : M3294-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RBR-018

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:55:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 2021
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

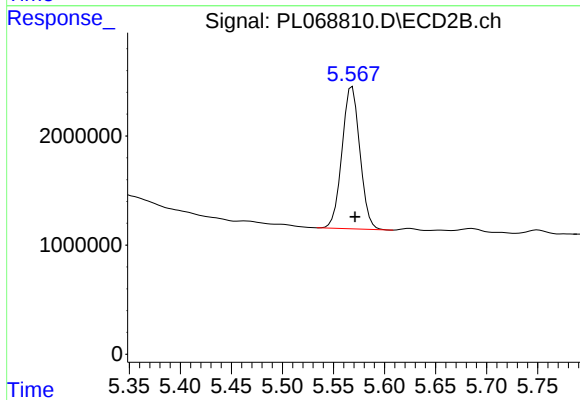




#1 Tetrachloro-m-xylene

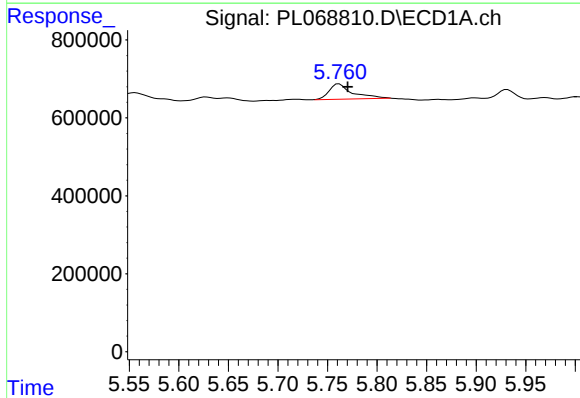
R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 6285687
Conc: 15.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-018



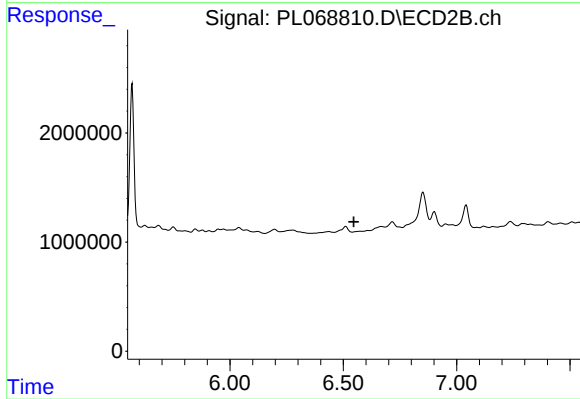
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 15905063
Conc: 15.66 ng/ml



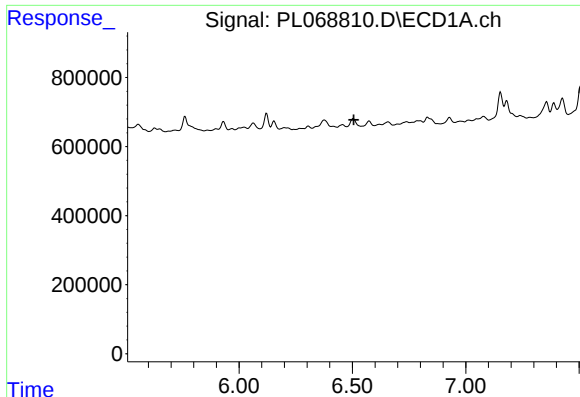
#3 gamma-BHC (Lindane)

R.T.: 5.762 min
Delta R.T.: -0.009 min
Response: 647423
Conc: 1.19 ng/ml



#3 gamma-BHC (Lindane)

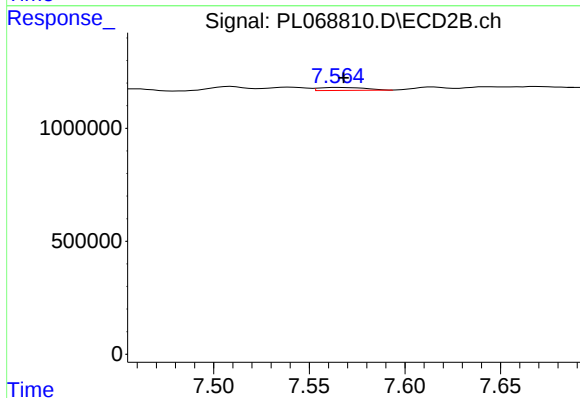
R.T.: 0.000 min
Exp R.T.: 6.547 min
Response: 0
Conc: N.D.



#5 Aldrin

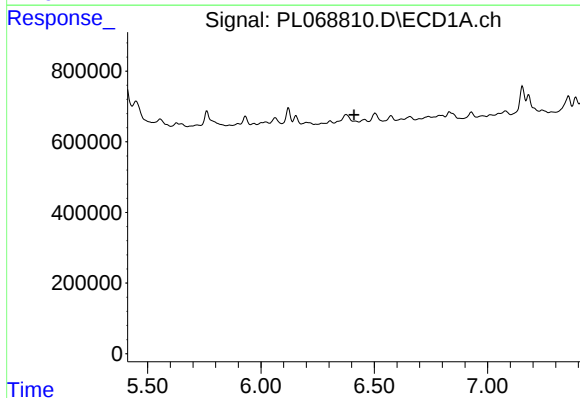
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-018



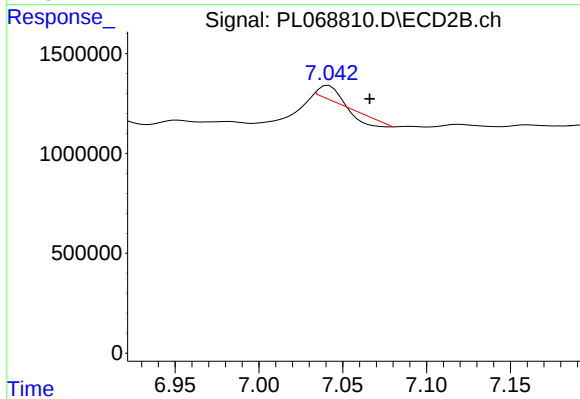
#5 Aldrin

R.T.: 7.565 min
Delta R.T.: -0.003 min
Response: 220069
Conc: 0.18 ng/ml



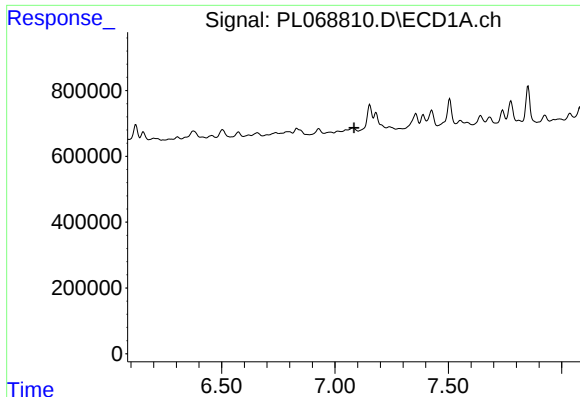
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.411 min
Response: 0
Conc: N.D.



#7 delta-BHC

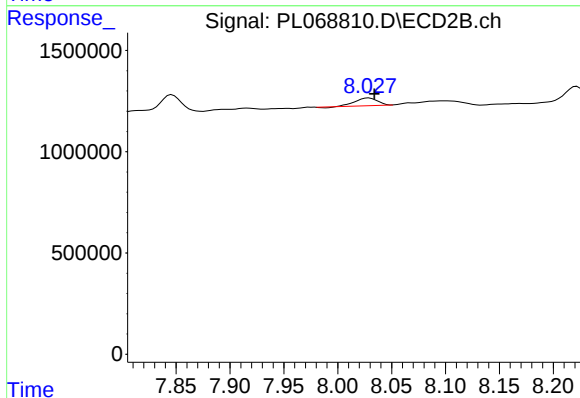
R.T.: 7.042 min
Delta R.T.: -0.024 min
Response: 186046
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

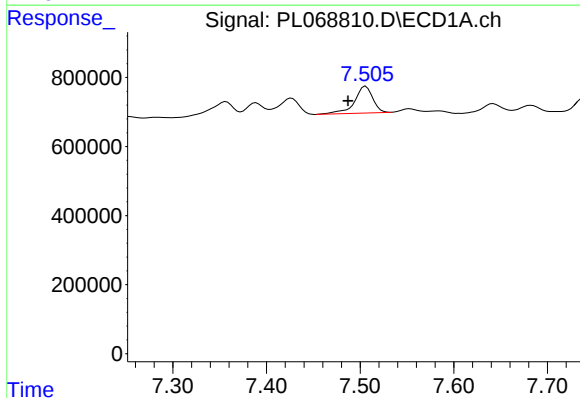
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-018



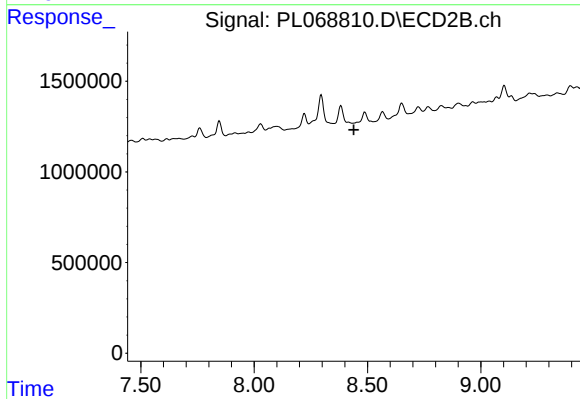
#8 Heptachlor epoxide

R.T.: 8.029 min
Delta R.T.: -0.005 min
Response: 528540
Conc: 0.46 ng/ml



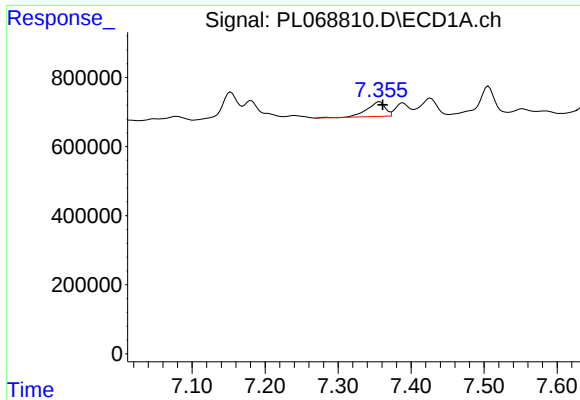
#9 Endosulfan I

R.T.: 7.506 min
Delta R.T.: 0.019 min
Response: 1048380
Conc: 2.06 ng/ml



#9 Endosulfan I

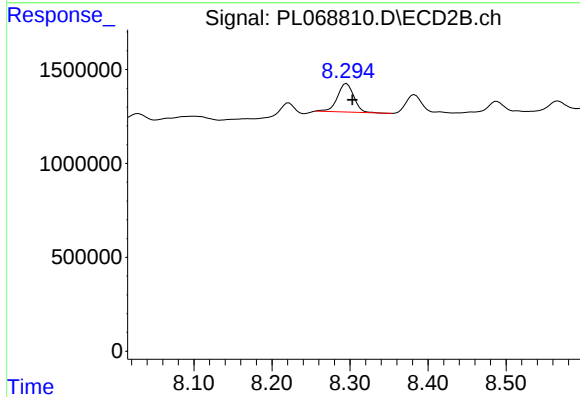
R.T.: 0.000 min
Exp R.T.: 8.440 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

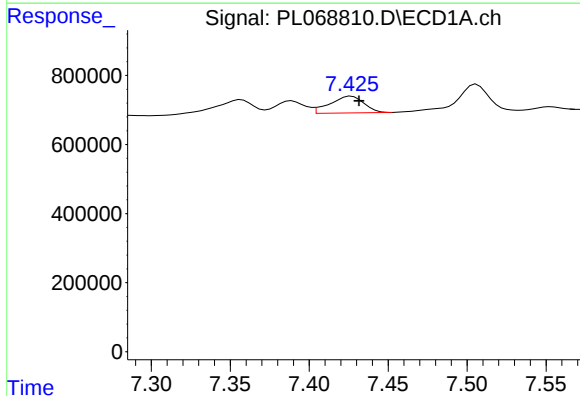
R.T.: 7.357 min
Delta R.T.: -0.004 min
Response: 735874
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-018



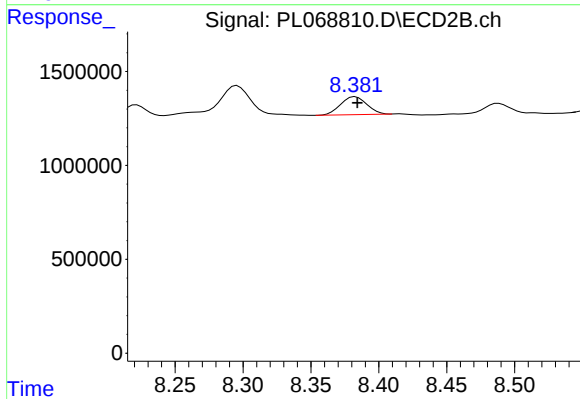
#10 gamma-Chlordane

R.T.: 8.296 min
Delta R.T.: -0.007 min
Response: 2213952
Conc: 1.93 ng/ml



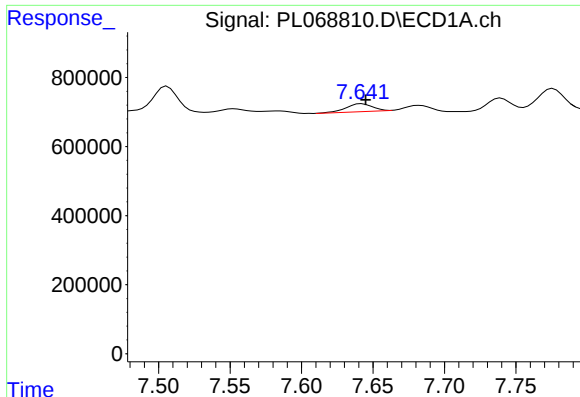
#11 alpha-Chlordane

R.T.: 7.427 min
Delta R.T.: -0.005 min
Response: 729266
Conc: 1.33 ng/ml



#11 alpha-Chlordane

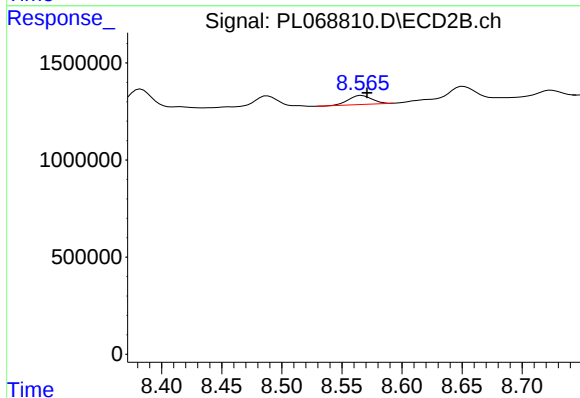
R.T.: 8.383 min
Delta R.T.: -0.001 min
Response: 1274160
Conc: 1.11 ng/ml



#12 4,4'-DDE

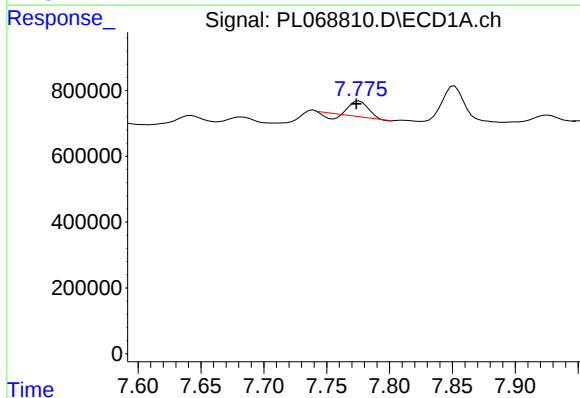
R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 291869
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-018



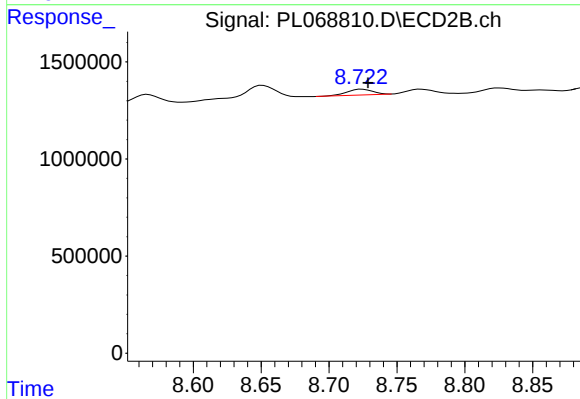
#12 4,4'-DDE

R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 626620
Conc: 0.59 ng/ml



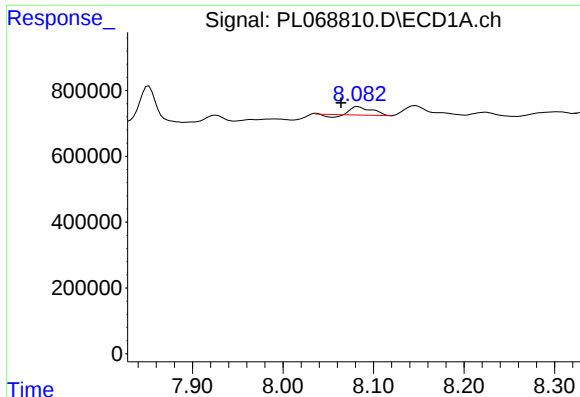
#13 Dieldrin

R.T.: 7.776 min
Delta R.T.: 0.003 min
Response: 398324
Conc: 0.77 ng/ml



#13 Dieldrin

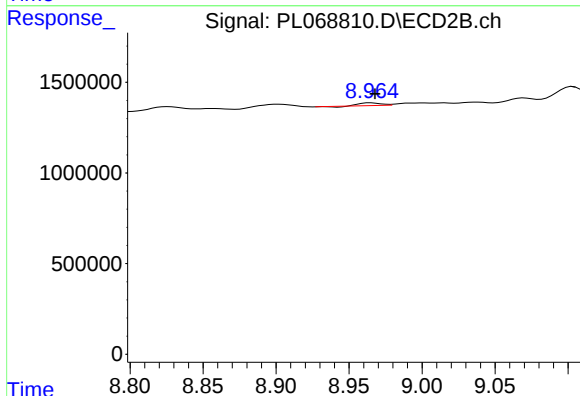
R.T.: 8.724 min
Delta R.T.: -0.005 min
Response: 387830
Conc: 0.36 ng/ml



#14 Endrin

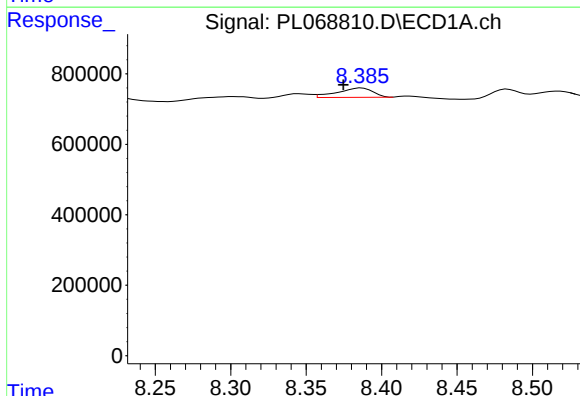
R.T.: 8.083 min
Delta R.T.: 0.018 min
Response: 345295
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-018



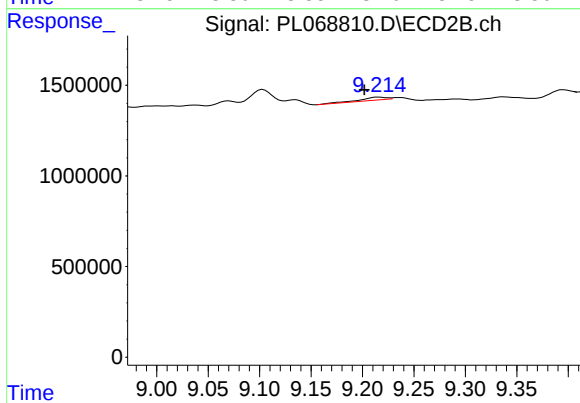
#14 Endrin

R.T.: 8.965 min
Delta R.T.: -0.003 min
Response: 132799
Conc: 0.15 ng/ml



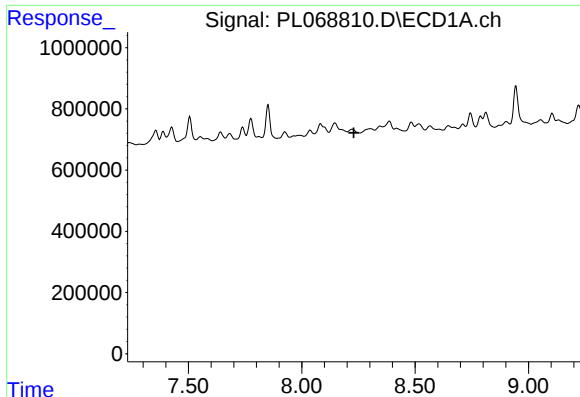
#15 Endosulfan II

R.T.: 8.387 min
Delta R.T.: 0.012 min
Response: 434835
Conc: 0.91 ng/ml



#15 Endosulfan II

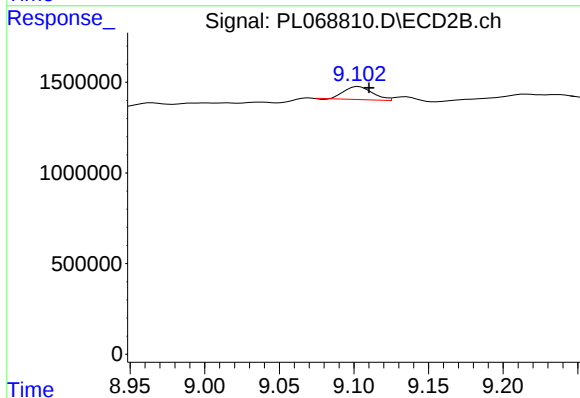
R.T.: 9.216 min
Delta R.T.: 0.014 min
Response: 281384
Conc: 0.31 ng/ml



#16 4,4'-DDD

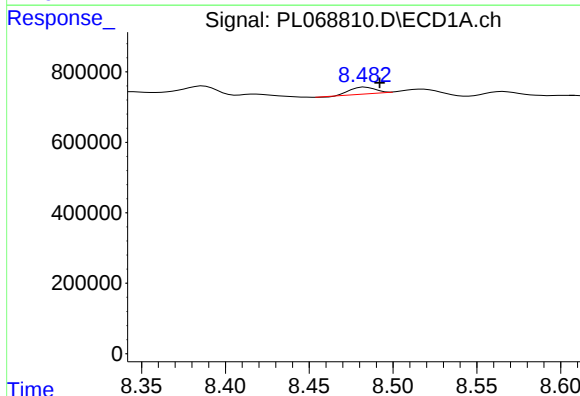
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-018



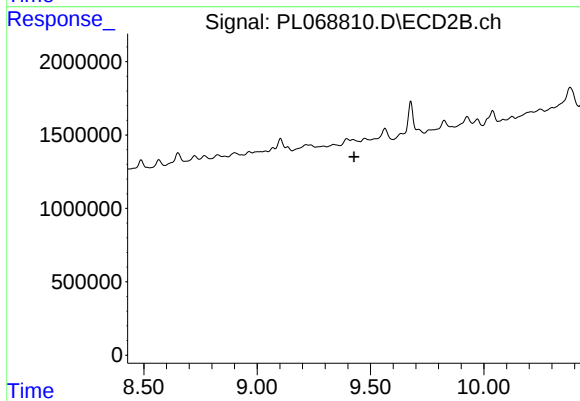
#16 4,4'-DDD

R.T.: 9.103 min
Delta R.T.: -0.007 min
Response: 947059
Conc: 1.11 ng/ml



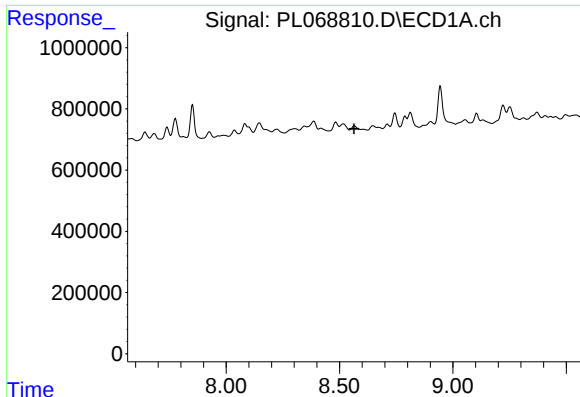
#17 4,4'-DDT

R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 192250
Conc: 0.40 ng/ml



#17 4,4'-DDT

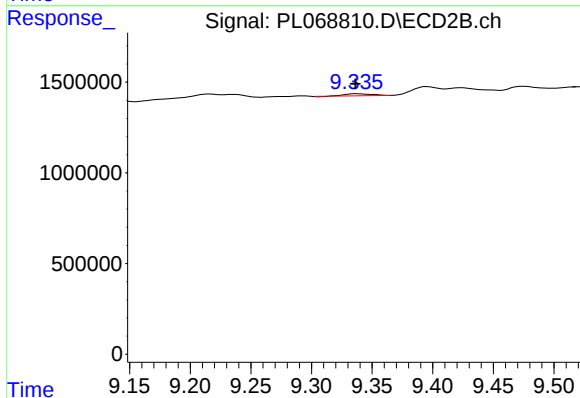
R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

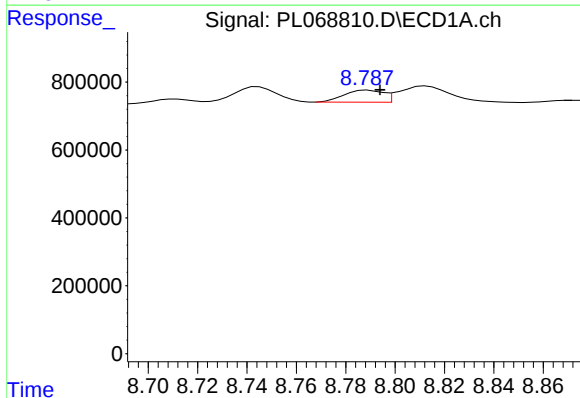
R.T.: 0.000 min
Exp R.T.: 8.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-018



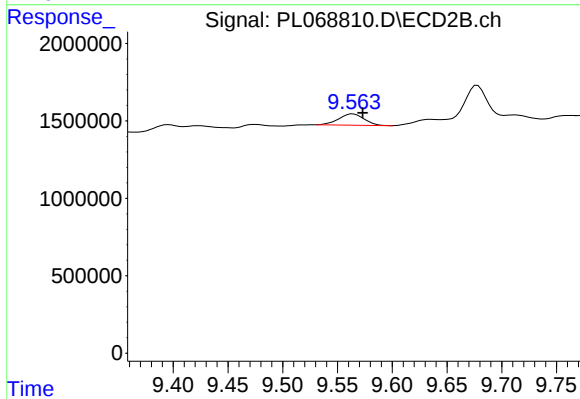
#18 Endrin aldehyde

R.T.: 9.337 min
Delta R.T.: 0.000 min
Response: 164945
Conc: 0.24 ng/ml



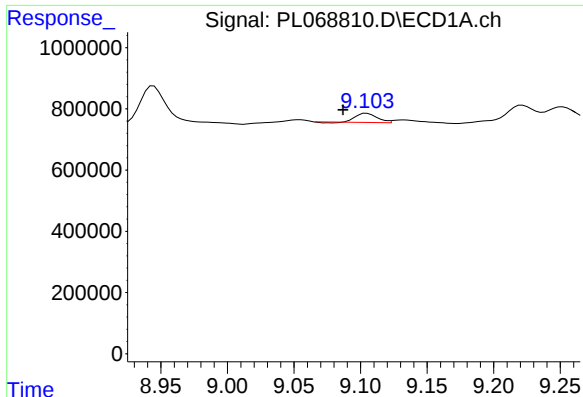
#19 Endosulfan Sulfate

R.T.: 8.789 min
Delta R.T.: -0.005 min
Response: 388843
Conc: 0.76 ng/ml



#19 Endosulfan Sulfate

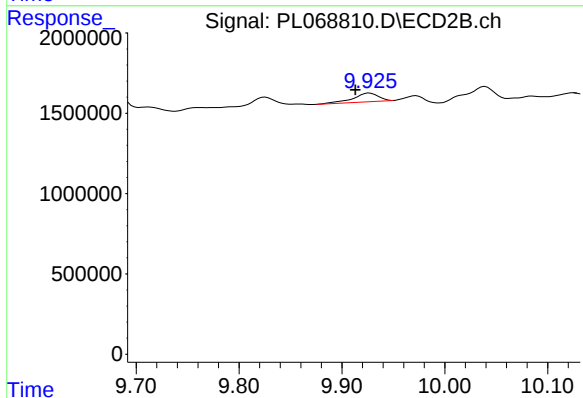
R.T.: 9.564 min
Delta R.T.: -0.009 min
Response: 1178292
Conc: 1.29 ng/ml



#20 Methoxychlor

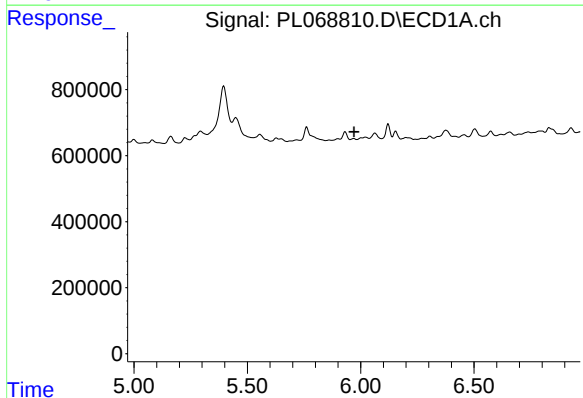
R.T.: 9.105 min
Delta R.T.: 0.018 min
Response: 331523
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-018



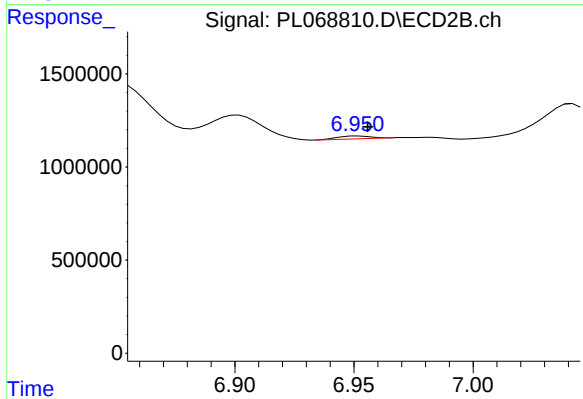
#20 Methoxychlor

R.T.: 9.927 min
Delta R.T.: 0.014 min
Response: 963161
Conc: 1.85 ng/ml



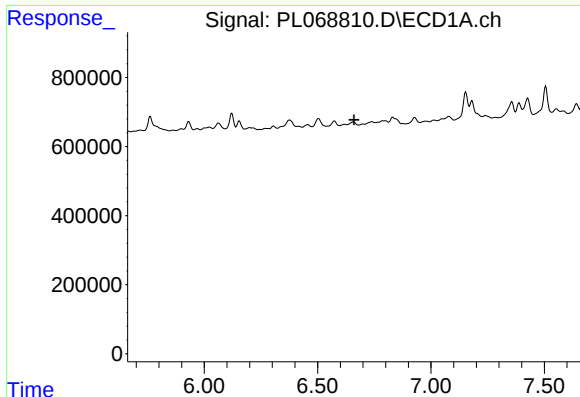
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#23 Chlordane-1

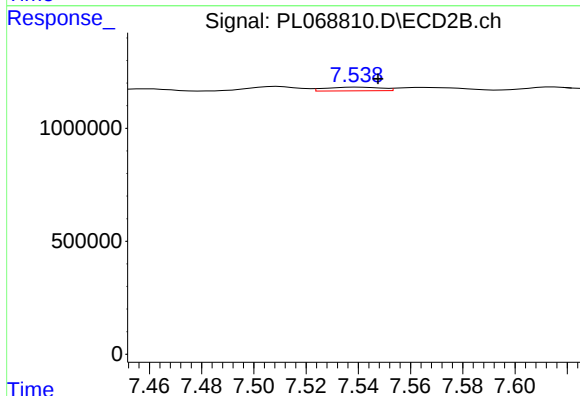
R.T.: 6.952 min
Delta R.T.: -0.004 min
Response: 148301
Conc: 3.52 ng/ml



#24 Chlordane-2

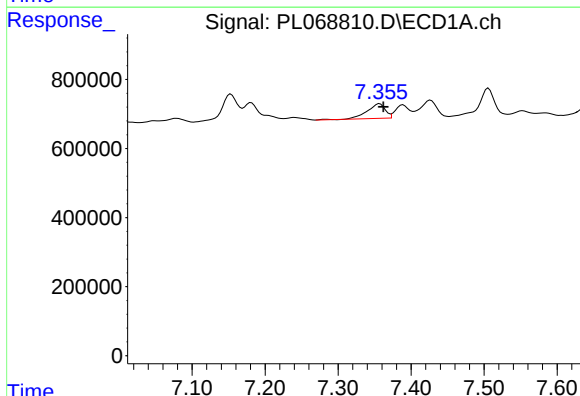
R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-018



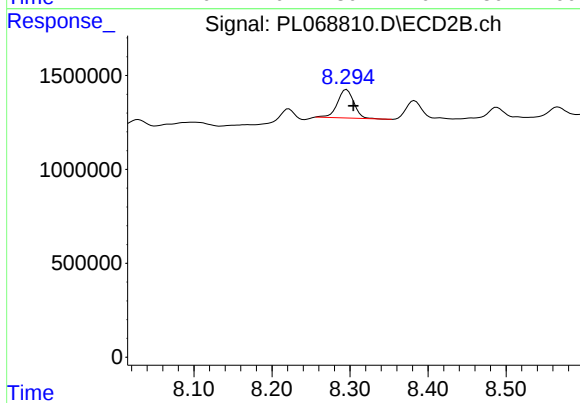
#24 Chlordane-2

R.T.: 7.540 min
Delta R.T.: -0.008 min
Response: 242483
Conc: 5.60 ng/ml



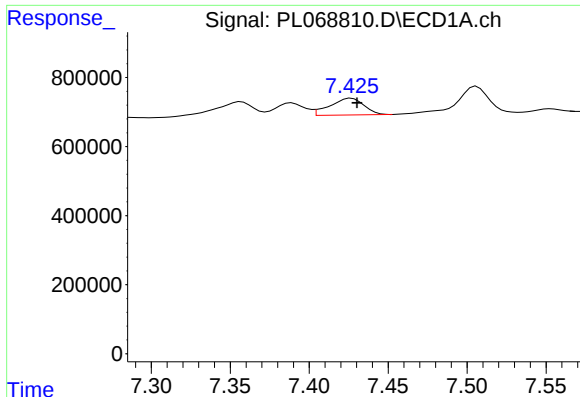
#25 Chlordane-3

R.T.: 7.357 min
Delta R.T.: -0.005 min
Response: 735874
Conc: 14.03 ng/ml



#25 Chlordane-3

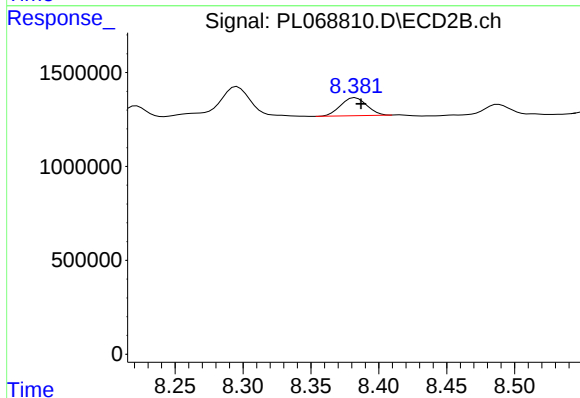
R.T.: 8.296 min
Delta R.T.: -0.009 min
Response: 2213952
Conc: 13.55 ng/ml



#26 Chlordane-4

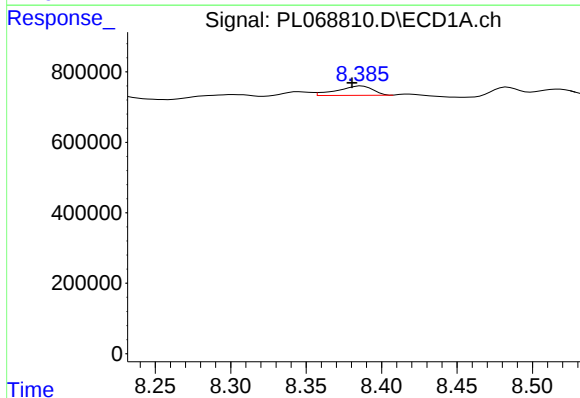
R.T.: 7.427 min
Delta R.T.: -0.004 min
Response: 729266
Conc: 13.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-018



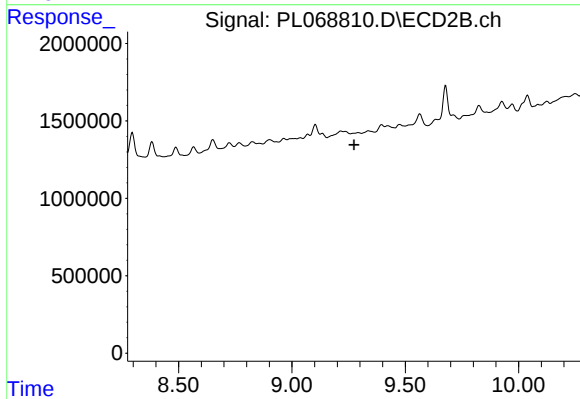
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 1274160
Conc: 6.42 ng/ml



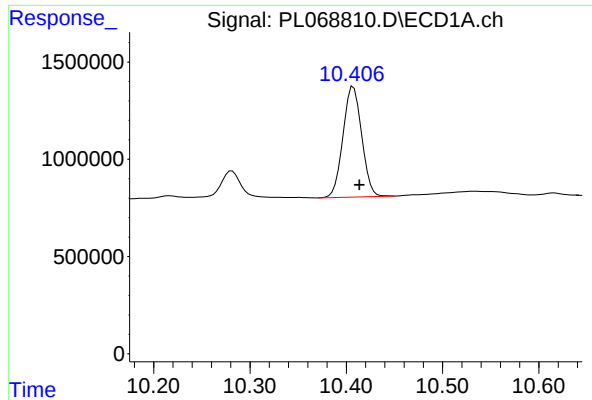
#27 Chlordane-5

R.T.: 8.387 min
Delta R.T.: 0.006 min
Response: 434835
Conc: 21.09 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.274 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

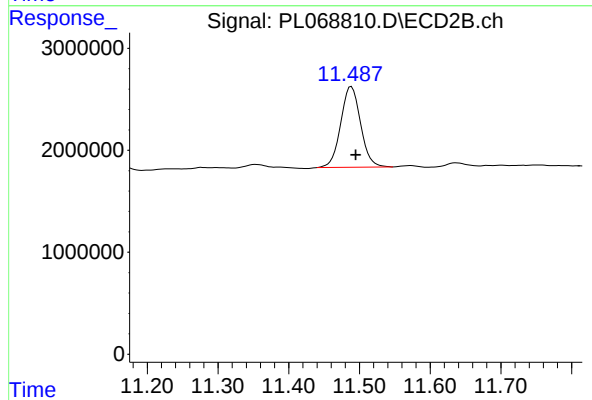
R.T.: 10.408 min

Delta R.T.: -0.006 min

Response: 7654271

Conc: 13.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-018



#28 Decachlorobiphenyl

R.T.: 11.489 min

Delta R.T.: -0.006 min

Response: 15480099

Conc: 15.95 ng/ml