

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081921\
 Data File : PL069225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 11:03
 Operator : AR\AJ
 Sample : M3388-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 14:50:50 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...	4.642	5.569	6012848	18372594	14.536	18.095
28)	SA Decachlor...	10.410	11.498	9169666	17633364	15.956	18.174
Target Compounds							
3)	MA gamma-BHC...	0.000	6.560	0	4076192	N.D.	3.133 #
4)	MA Heptachlor	0.000	7.197	0	2627552	N.D.	1.957 #
5)	MB Aldrin	0.000	7.573	0	367123	N.D.	0.304 #
6)	B beta-BHC	0.000	6.798	0	9274455	N.D.	14.316 #
9)	A Endosulfan I	0.000	8.442	0	540643	N.D.	0.513 #
10)	B gamma-Chl...	0.000	8.303	0	911515	N.D.	0.796 #
11)	B alpha-Chl...	0.000	8.383	0	1871045	N.D.	1.629 #
12)	B 4,4'-DDE	0.000	8.556f	0	885673	N.D.	0.838 #
15)	B Endosulfa...	0.000	9.215	0	1637032	N.D.	1.785 #
17)	MA 4,4'-DDT	8.484	9.429	609640	173444	1.255	0.183 #
19)	B Endosulfa...	8.811f	9.564	545781	450215	1.061	0.494 #
20)	A Methoxychlor	0.000	9.936f	0	294178	N.D.	0.565 #
21)	B Endrin ke...	0.000	10.091f	0	527267	N.D.	0.518 #
23)	Chlordane-1	5.943f	6.938f	1066946	2233167	73.343	52.957 #
24)	Chlordane-2	0.000	7.537	0	193477	N.D.	4.465 #
25)	Chlordane-3	0.000	8.303	0	911515	N.D.	5.580 #
26)	Chlordane-4	0.000	8.383	0	1871045	N.D.	9.434 #
27)	Chlordane-5	0.000	9.264	0	291175	N.D.	8.406 #

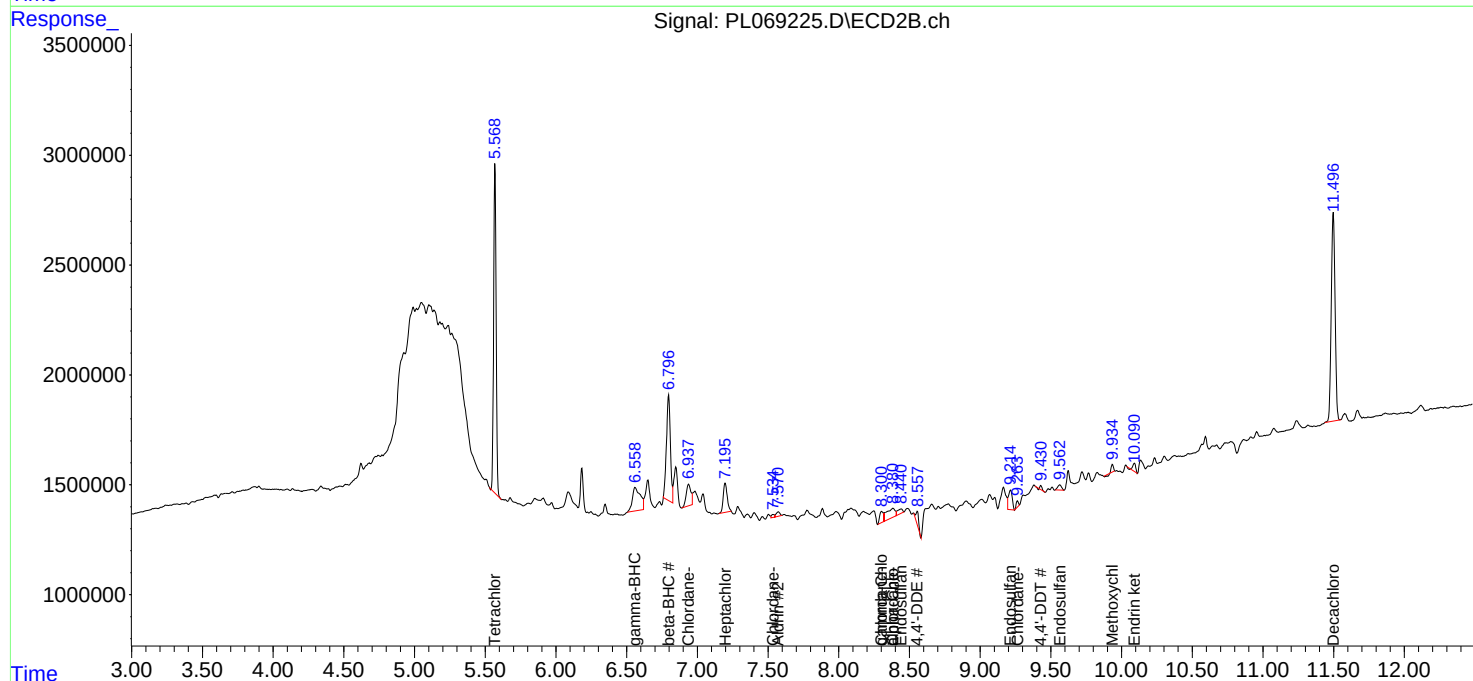
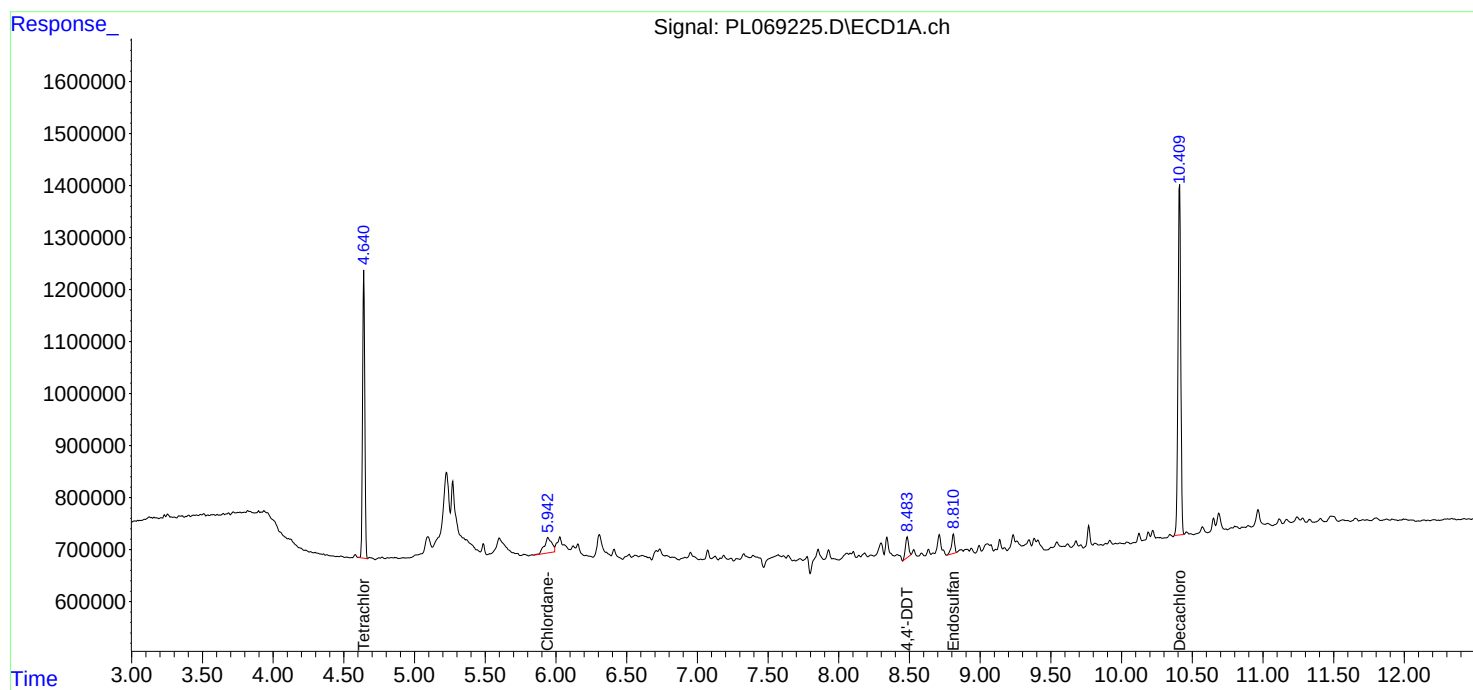
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

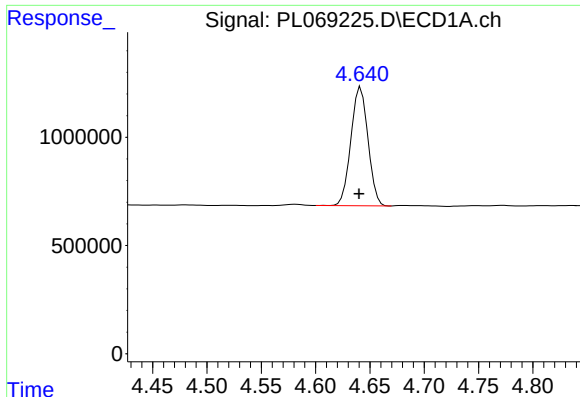
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081921\
Data File : PL069225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2021 11:03
Operator : AR\AJ
Sample : M3388-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 14:50:50 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
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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

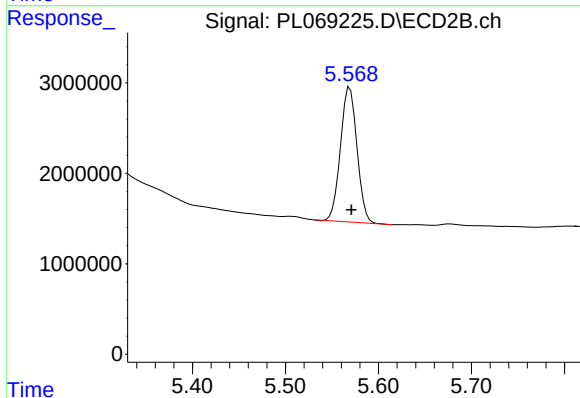




#1 Tetrachloro-m-xylene

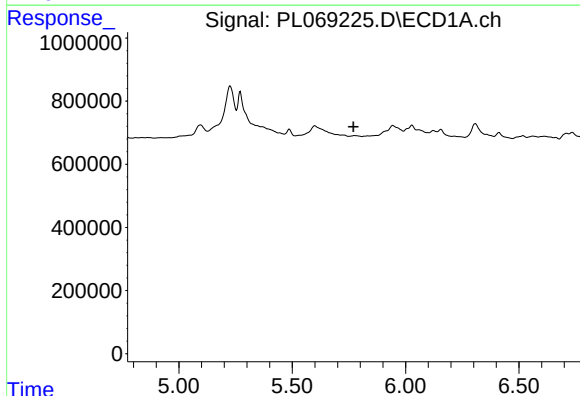
R.T.: 4.642 min
Delta R.T.: 0.002 min
Response: 6012848
Conc: 14.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



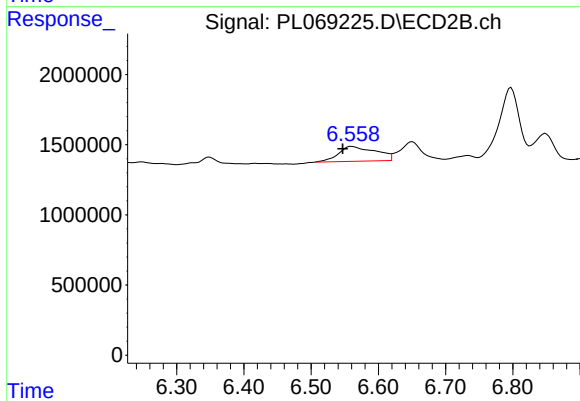
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 18372594
Conc: 18.10 ng/ml



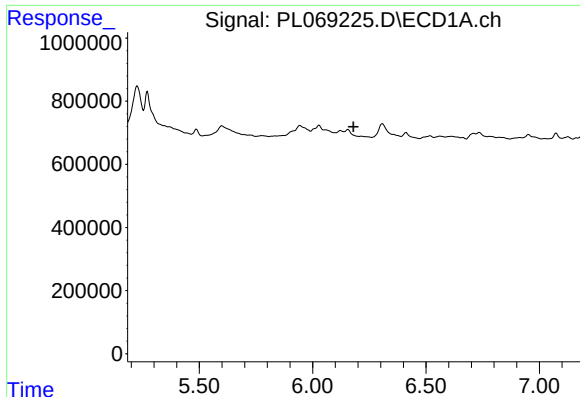
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

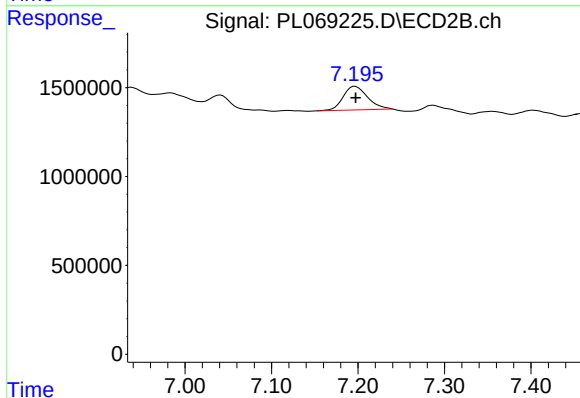
R.T.: 6.560 min
Delta R.T.: 0.013 min
Response: 4076192
Conc: 3.13 ng/ml



#4 Heptachlor

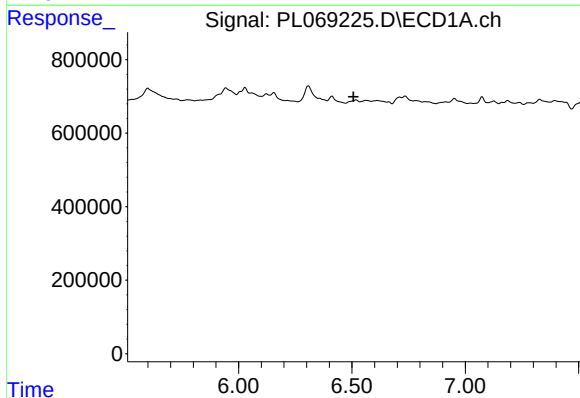
R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



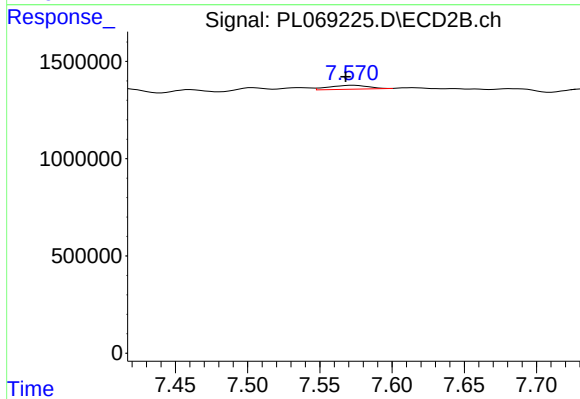
#4 Heptachlor

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 2627552
Conc: 1.96 ng/ml



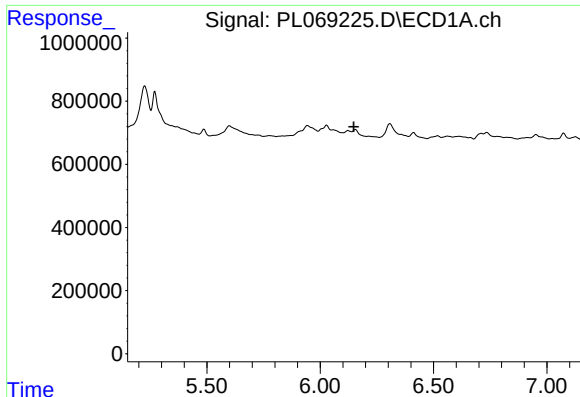
#5 Aldrin

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



#5 Aldrin

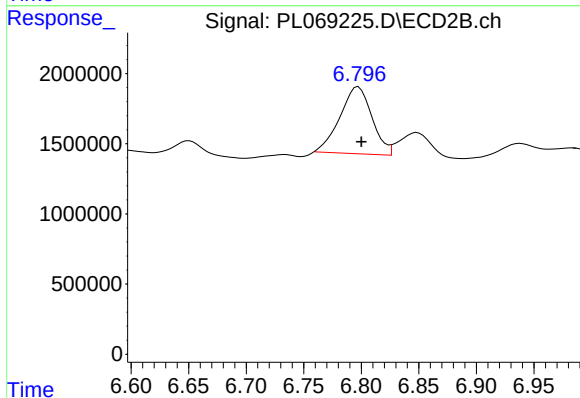
R.T.: 7.573 min
Delta R.T.: 0.005 min
Response: 367123
Conc: 0.30 ng/ml



#6 beta-BHC

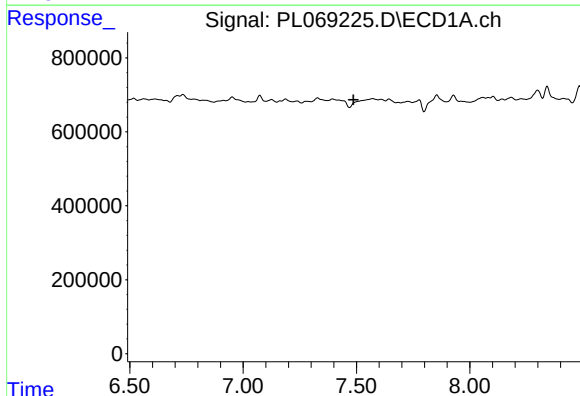
R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



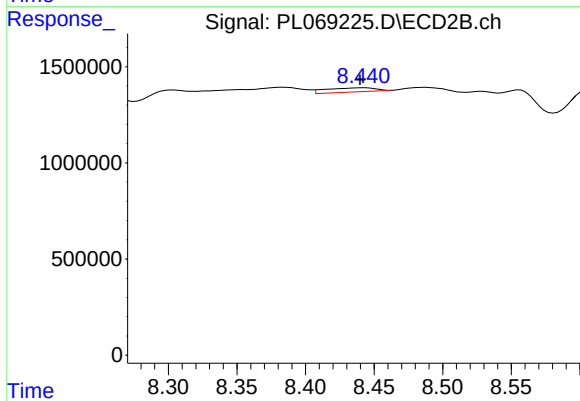
#6 beta-BHC

R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 9274455
Conc: 14.32 ng/ml



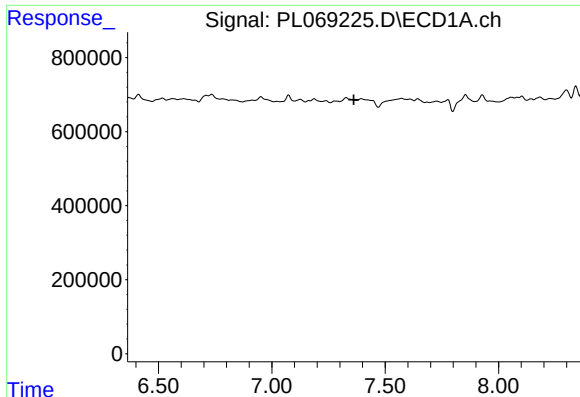
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

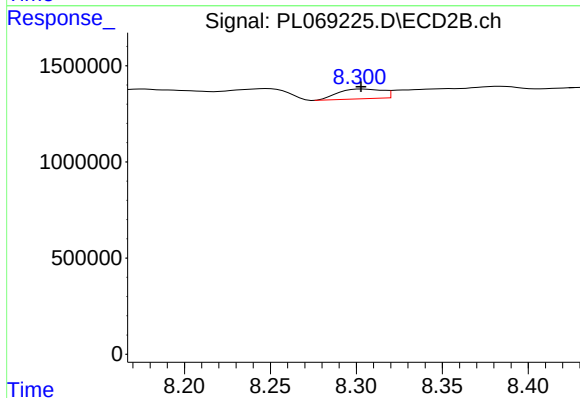
R.T.: 8.442 min
Delta R.T.: 0.003 min
Response: 540643
Conc: 0.51 ng/ml



#10 gamma-Chlordane

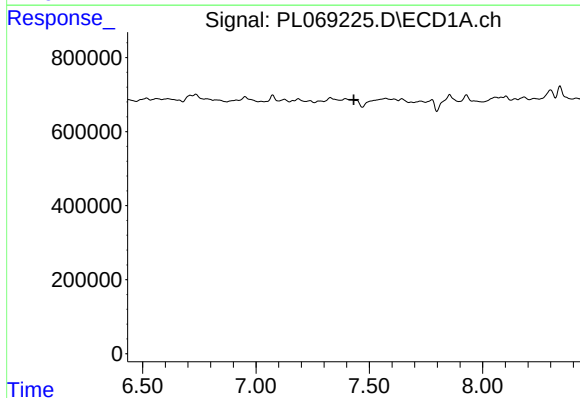
R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



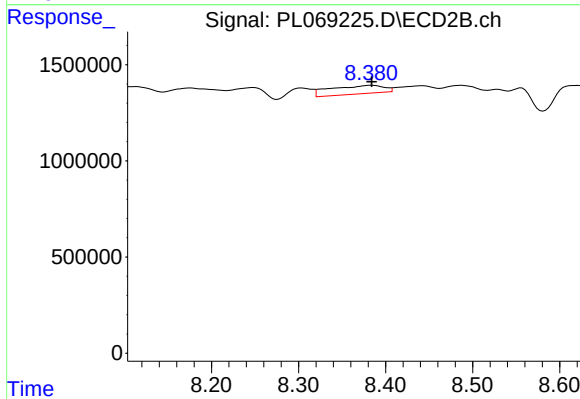
#10 gamma-Chlordane

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 911515
Conc: 0.80 ng/ml



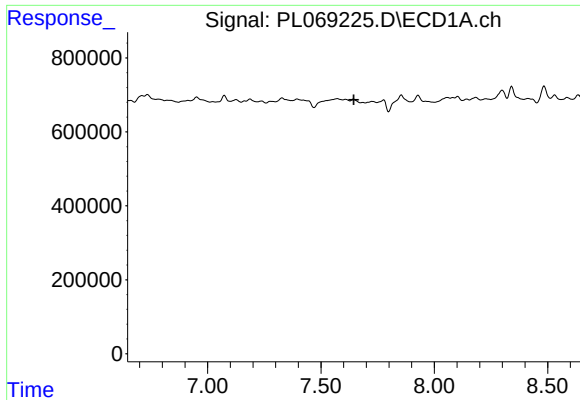
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.432 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

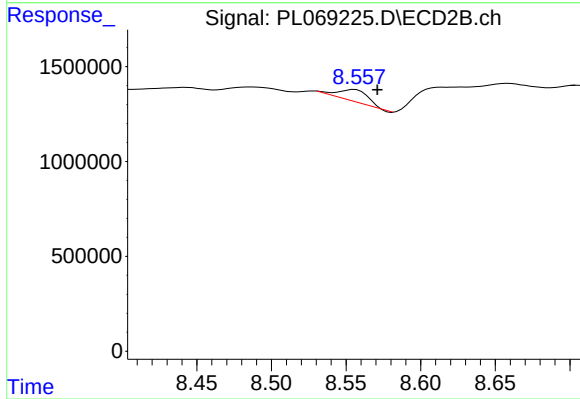
R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 1871045
Conc: 1.63 ng/ml



#12 4,4'-DDE

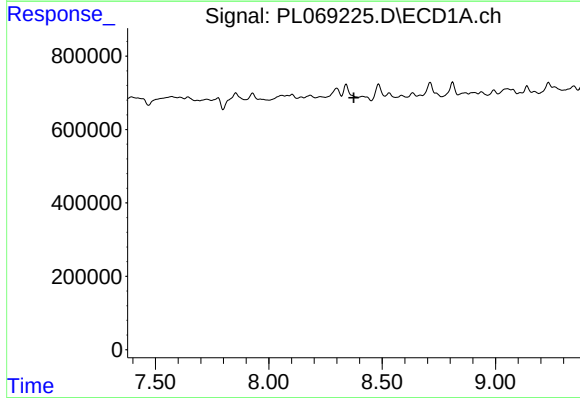
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



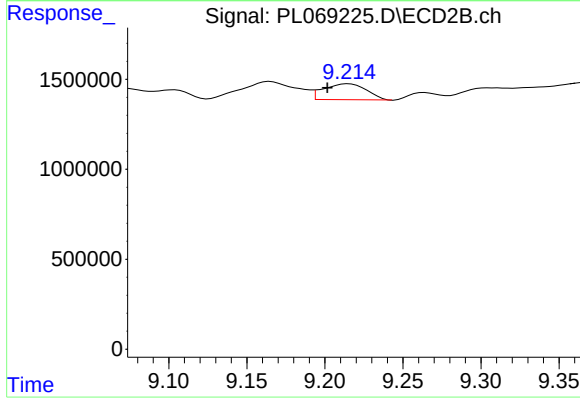
#12 4,4'-DDE

R.T.: 8.556 min
Delta R.T.: -0.015 min
Response: 885673
Conc: 0.84 ng/ml



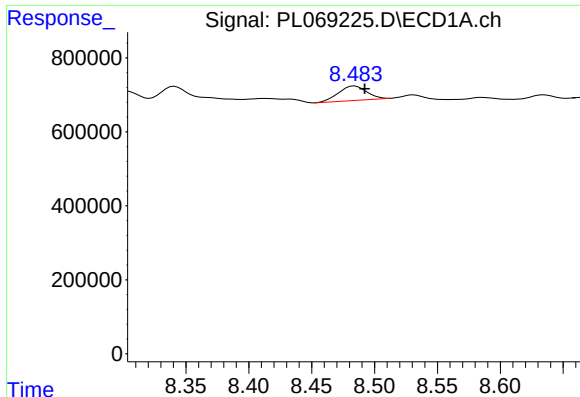
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.



#15 Endosulfan II

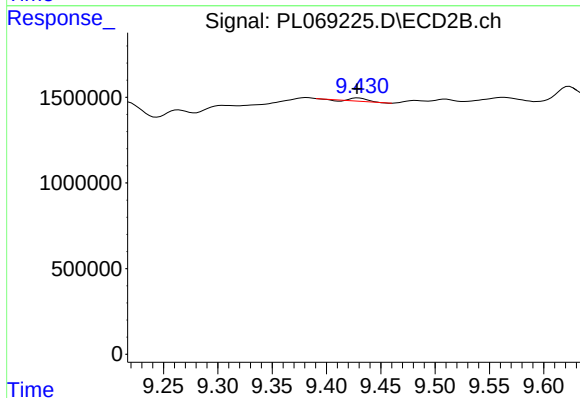
R.T.: 9.215 min
Delta R.T.: 0.014 min
Response: 1637032
Conc: 1.78 ng/ml



#17 4,4'-DDT

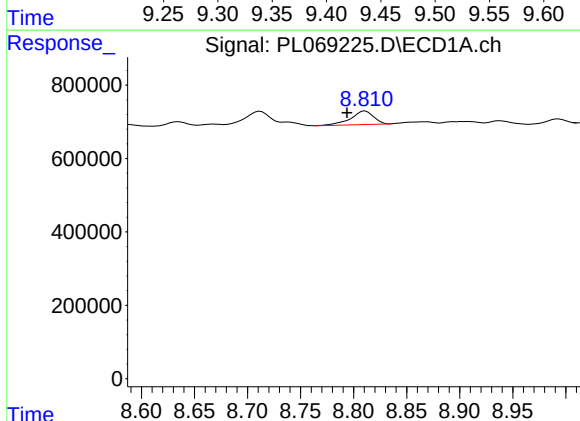
R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 609640
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



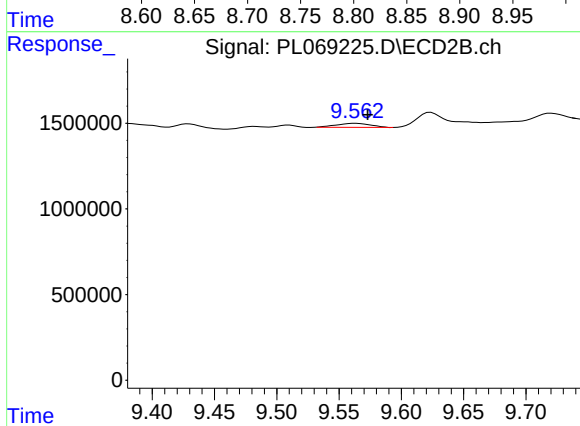
#17 4,4'-DDT

R.T.: 9.429 min
Delta R.T.: 0.001 min
Response: 173444
Conc: 0.18 ng/ml



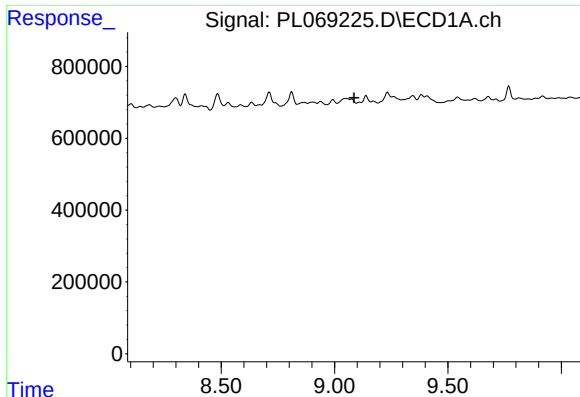
#19 Endosulfan Sulfate

R.T.: 8.811 min
Delta R.T.: 0.017 min
Response: 545781
Conc: 1.06 ng/ml



#19 Endosulfan Sulfate

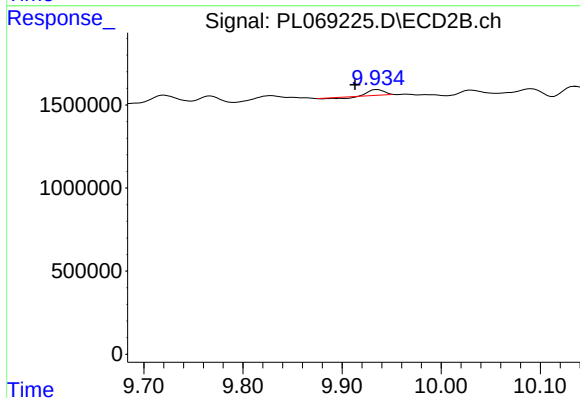
R.T.: 9.564 min
Delta R.T.: -0.009 min
Response: 450215
Conc: 0.49 ng/ml



#20 Methoxychlor

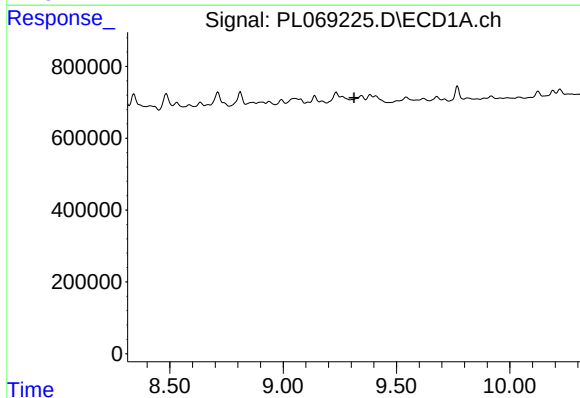
R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



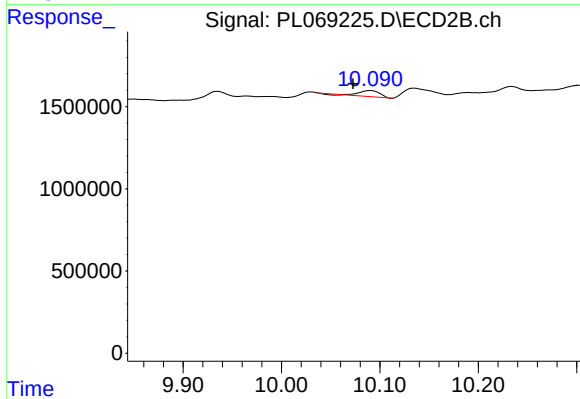
#20 Methoxychlor

R.T.: 9.936 min
Delta R.T.: 0.023 min
Response: 294178
Conc: 0.57 ng/ml



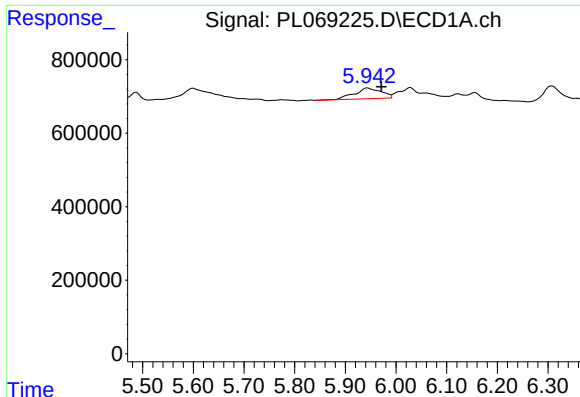
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.313 min
Response: 0
Conc: N.D.



#21 Endrin ketone

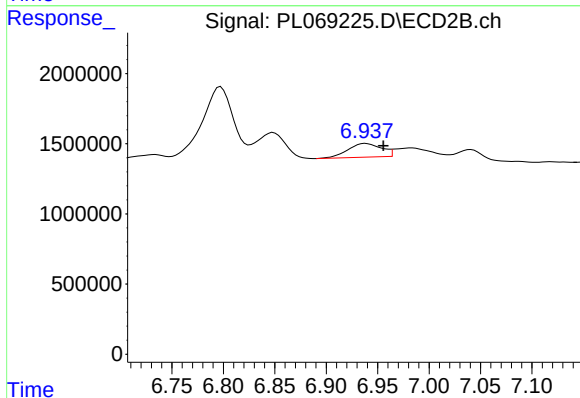
R.T.: 10.091 min
Delta R.T.: 0.018 min
Response: 527267
Conc: 0.52 ng/ml



#23 Chlordane-1

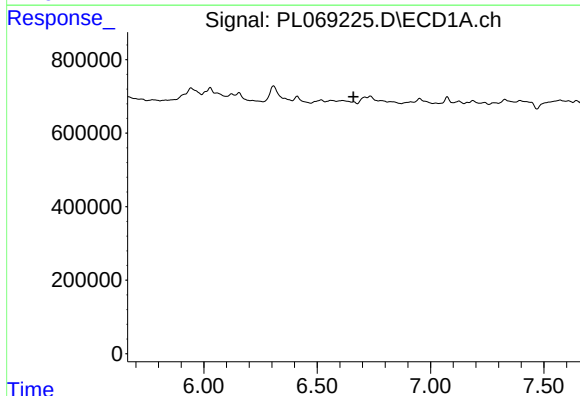
R.T.: 5.943 min
Delta R.T.: -0.028 min
Response: 1066946
Conc: 73.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



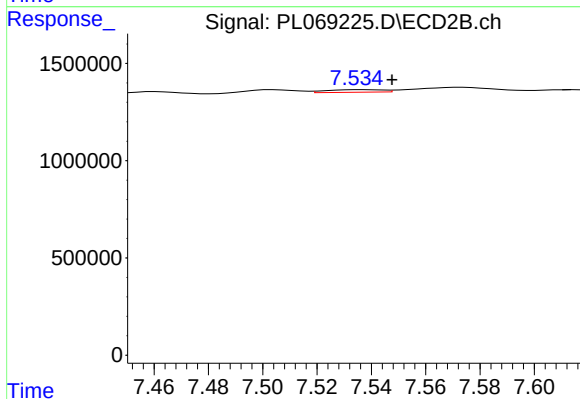
#23 Chlordane-1

R.T.: 6.938 min
Delta R.T.: -0.018 min
Response: 2233167
Conc: 52.96 ng/ml



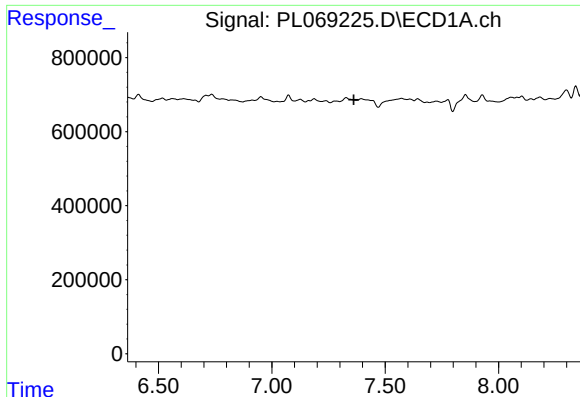
#24 Chlordane-2

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



#24 Chlordane-2

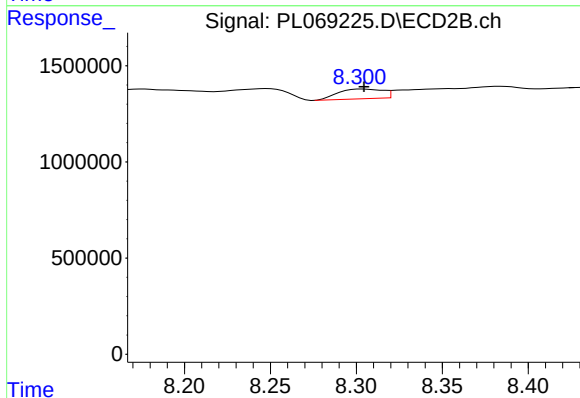
R.T.: 7.537 min
Delta R.T.: -0.011 min
Response: 193477
Conc: 4.47 ng/ml



#25 Chlordane-3

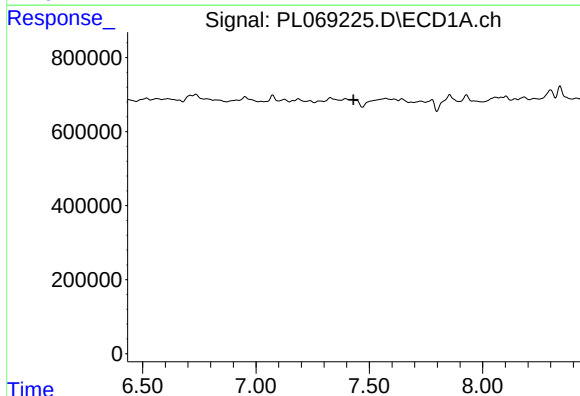
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



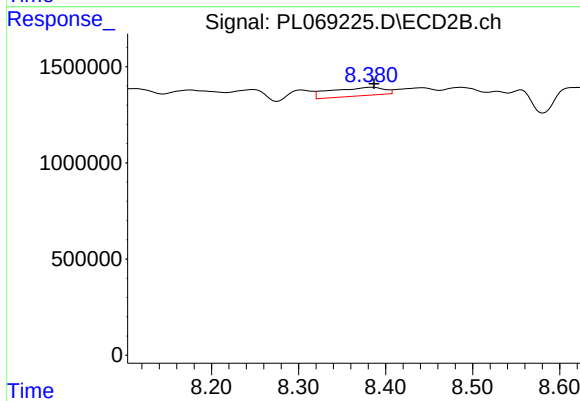
#25 Chlordane-3

R.T.: 8.303 min
Delta R.T.: -0.001 min
Response: 911515
Conc: 5.58 ng/ml



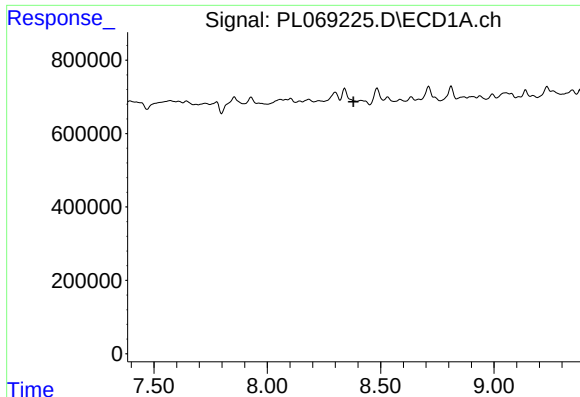
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

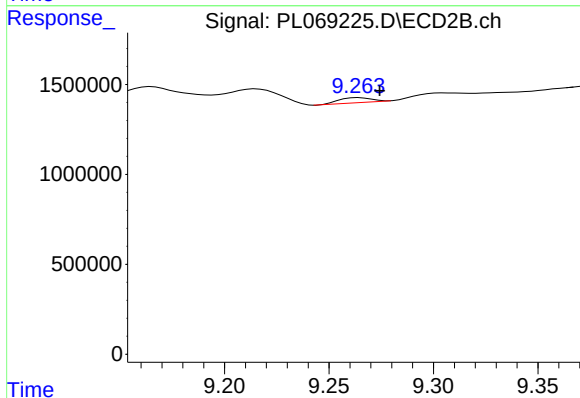
R.T.: 8.383 min
Delta R.T.: -0.003 min
Response: 1871045
Conc: 9.43 ng/ml



#27 Chlordane-5

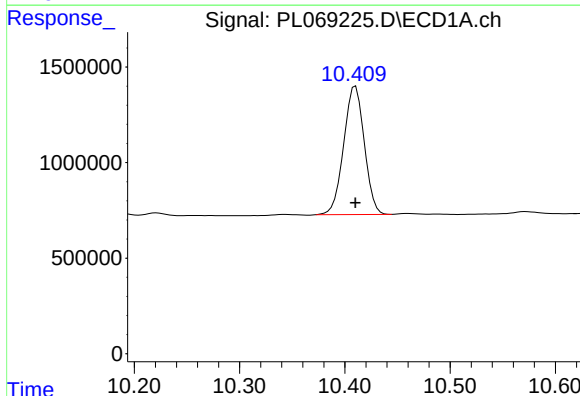
R.T.: 0.000 min
Exp R.T.: 8.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



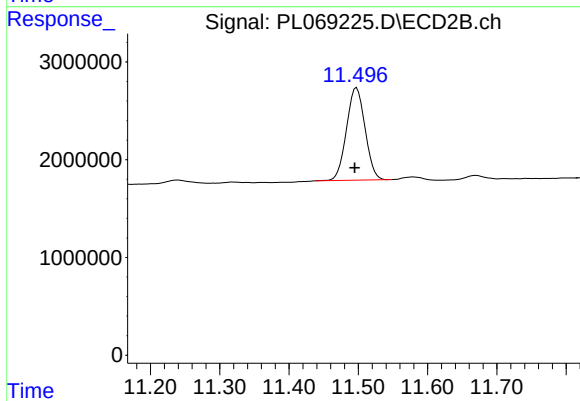
#27 Chlordane-5

R.T.: 9.264 min
Delta R.T.: -0.010 min
Response: 291175
Conc: 8.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: 0.000 min
Response: 9169666
Conc: 15.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.498 min
Delta R.T.: 0.003 min
Response: 17633364
Conc: 18.17 ng/ml