

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122221\
 Data File : PL071561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2021 08:37
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 01:11:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 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...	4.564	5.501	11835369	30261756	24.969	25.402
28)	SA Decachlor...	10.330	11.397	17467008	27480672	26.290	25.293
Target Compounds							
2)	A alpha-BHC	5.250f	6.059f	310201	901852	0.488	0.524
4)	MA Heptachlor	6.082	7.139f	407116	25487	0.589	0.016 #
5)	MB Aldrin	0.000	7.475	0	40960	N.D.	0.028 #
6)	B beta-BHC	6.082	0.000	407116	0	1.426	N.D. #
7)	B delta-BHC	0.000	6.976f	0	958407	N.D.	0.627 #
8)	B Heptachlo...	0.000	7.933f	0	145129	N.D.	0.108 #
9)	A Endosulfan I	0.000	8.348	0	147729	N.D.	0.123 #
10)	B gamma-Chl...	0.000	8.236	0	227900	N.D.	0.176 #
11)	B alpha-Chl...	0.000	8.296	0	82279	N.D.	0.065 #
14)	MA Endrin	0.000	8.884	0	38891	N.D.	0.038 #
15)	B Endosulfa...	8.269f	0.000	181379	0	0.333	N.D. #
16)	A 4,4'-DDD	0.000	9.010f	0	160080	N.D.	0.181 #
19)	B Endosulfa...	0.000	9.509	0	175745	N.D.	0.179 #
20)	A Methoxychlor	9.026f	9.844	460070	42894	1.420	0.085 #
24)	Chlordane-2	0.000	7.475	0	40960	N.D.	0.869 #
25)	Chlordane-3	0.000	8.236	0	227900	N.D.	1.302 #
26)	Chlordane-4	0.000	8.296	0	82279	N.D.	0.392 #
27)	Chlordane-5	8.269f	0.000	181379	0	8.481	N.D. #

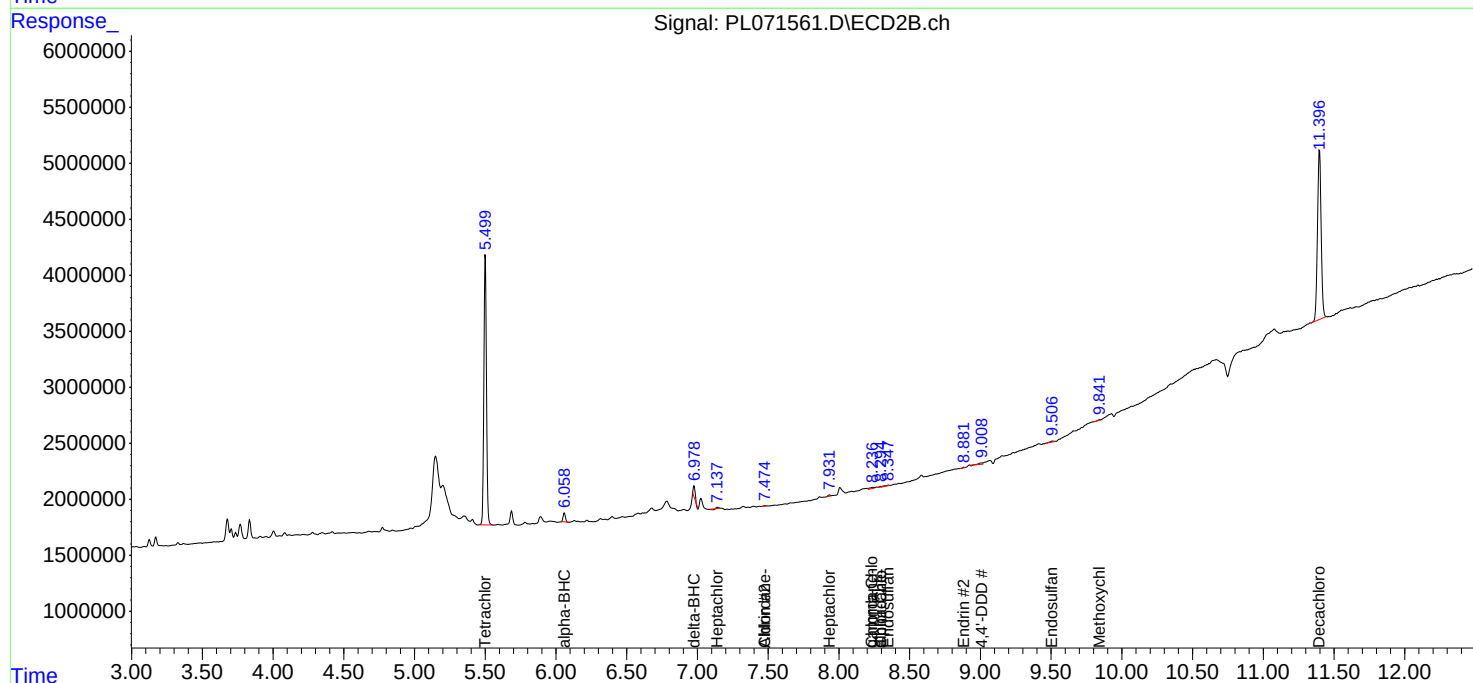
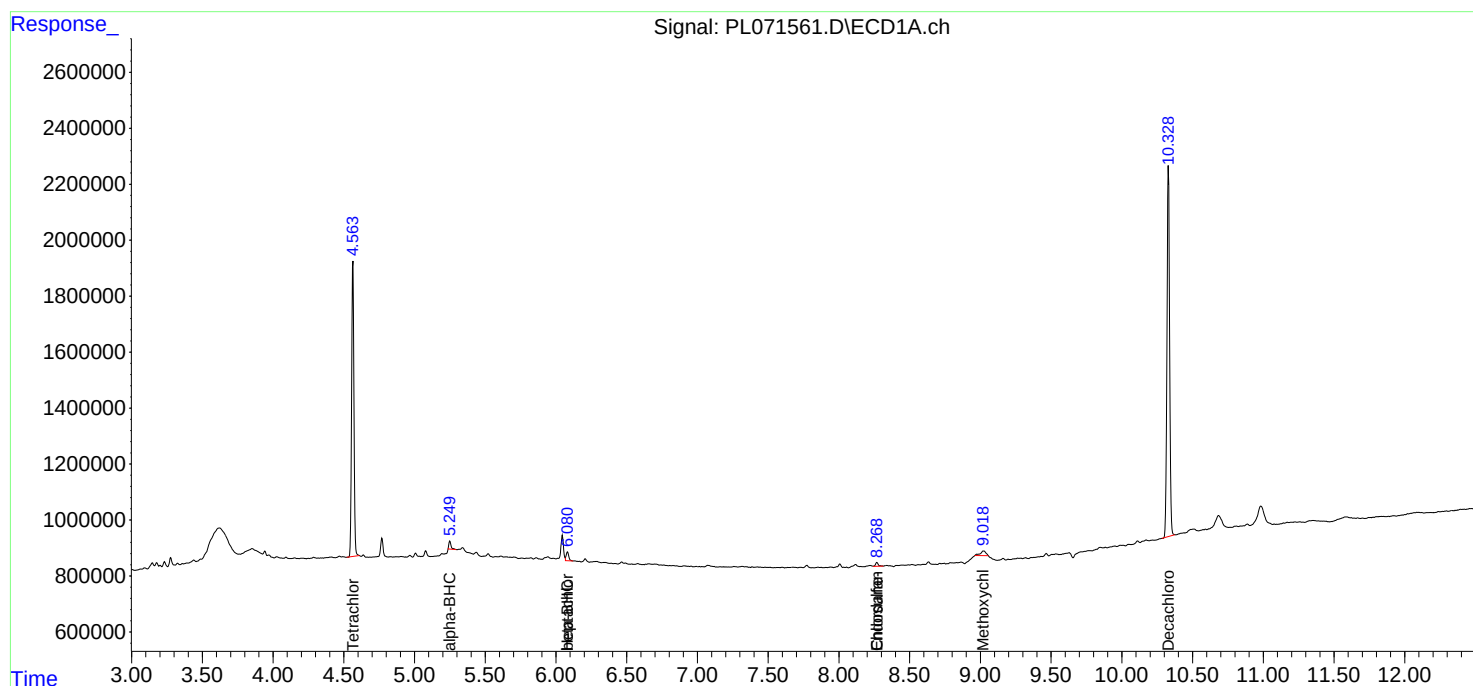
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

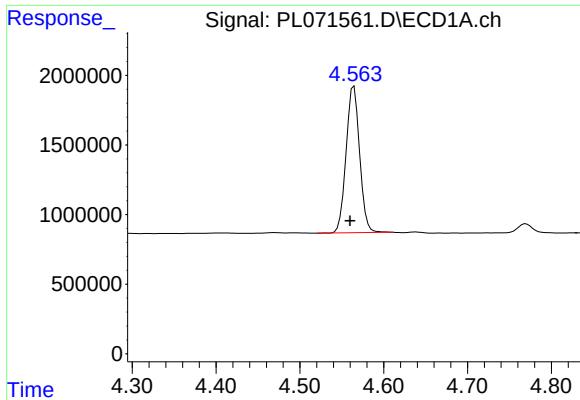
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122221\
Data File : PL071561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2021 08:37
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 01:11:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

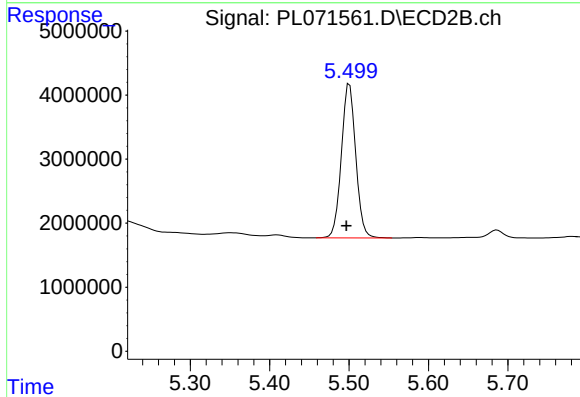




#1 Tetrachloro-m-xylene

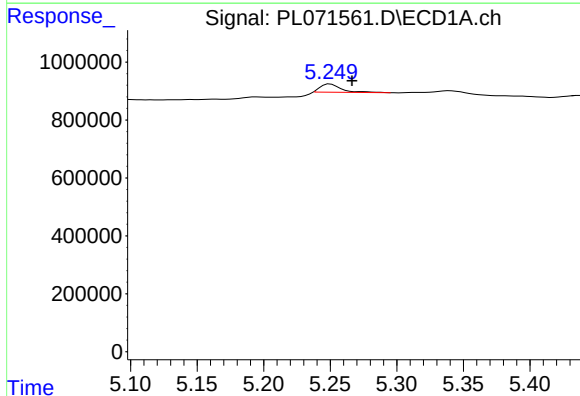
R.T.: 4.564 min
Delta R.T.: 0.004 min
Response: 11835369
Conc: 24.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



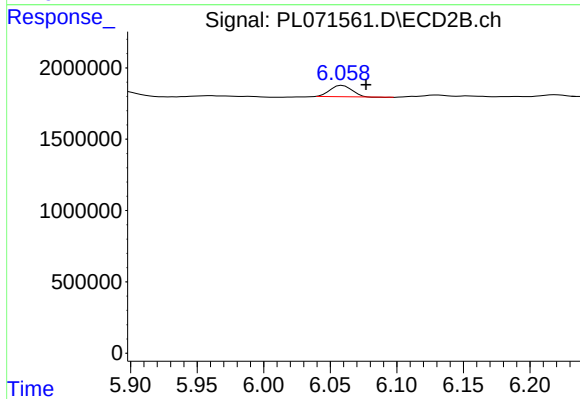
#1 Tetrachloro-m-xylene

R.T.: 5.501 min
Delta R.T.: 0.004 min
Response: 30261756
Conc: 25.40 ng/ml



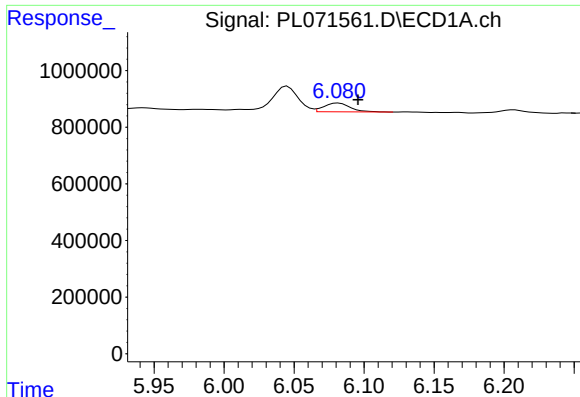
#2 alpha-BHC

R.T.: 5.250 min
Delta R.T.: -0.016 min
Response: 310201
Conc: 0.49 ng/ml



#2 alpha-BHC

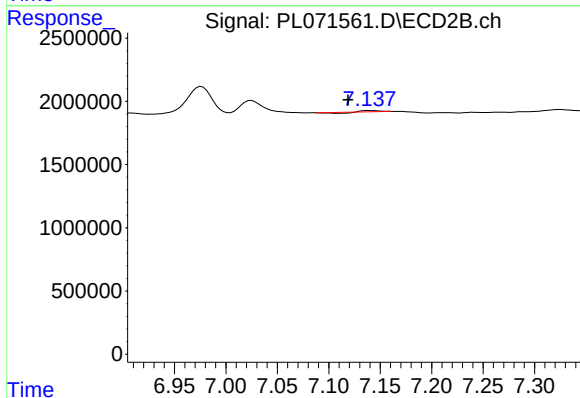
R.T.: 6.059 min
Delta R.T.: -0.018 min
Response: 901852
Conc: 0.52 ng/ml



#4 Heptachlor

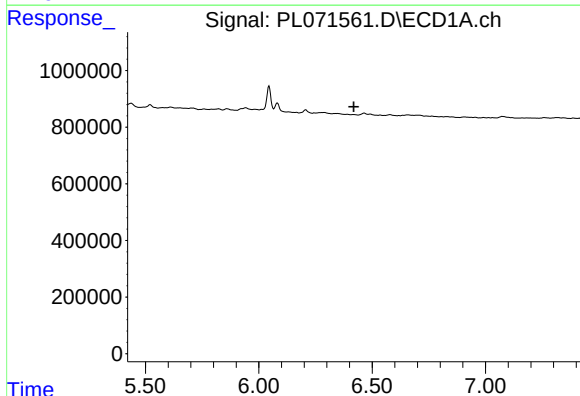
R.T.: 6.082 min
Delta R.T.: -0.014 min
Response: 407116
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



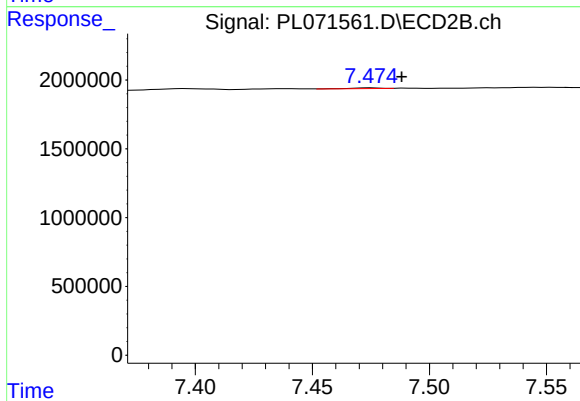
#4 Heptachlor

R.T.: 7.139 min
Delta R.T.: 0.020 min
Response: 25487
Conc: 0.02 ng/ml



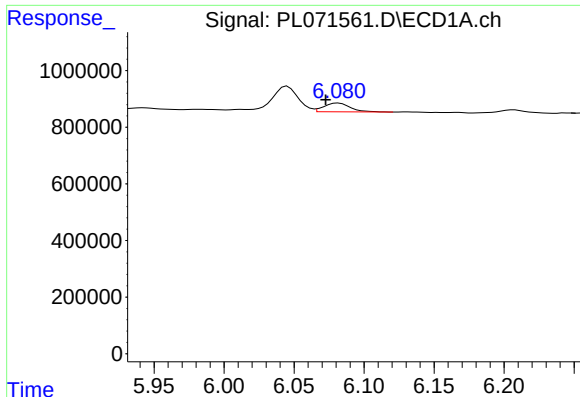
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



#5 Aldrin

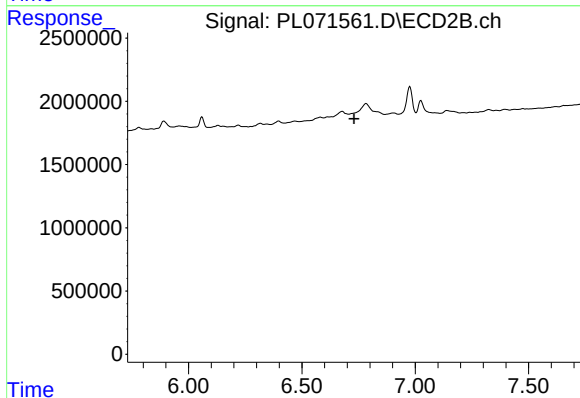
R.T.: 7.475 min
Delta R.T.: -0.013 min
Response: 40960
Conc: 0.03 ng/ml



#6 beta-BHC

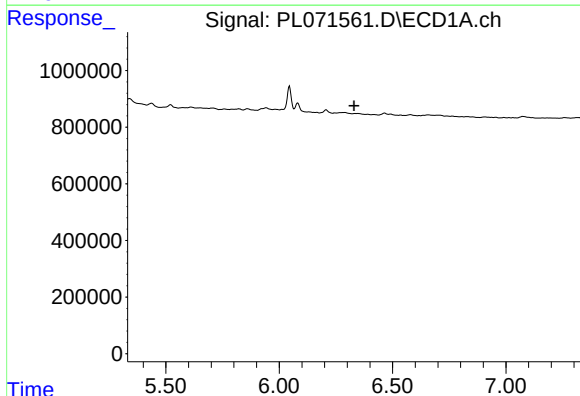
R.T.: 6.082 min
Delta R.T.: 0.009 min
Response: 407116
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



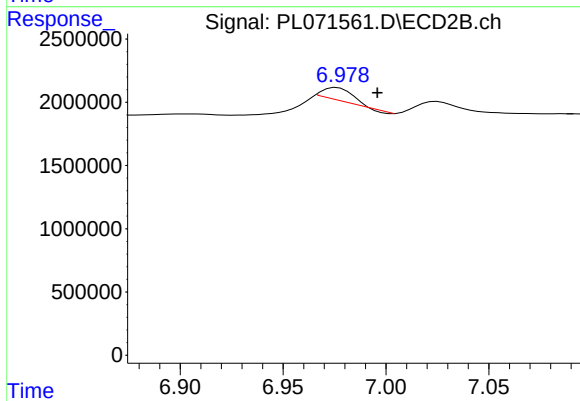
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



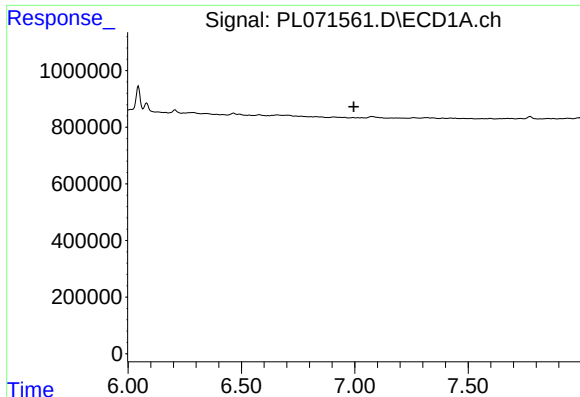
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



#7 delta-BHC

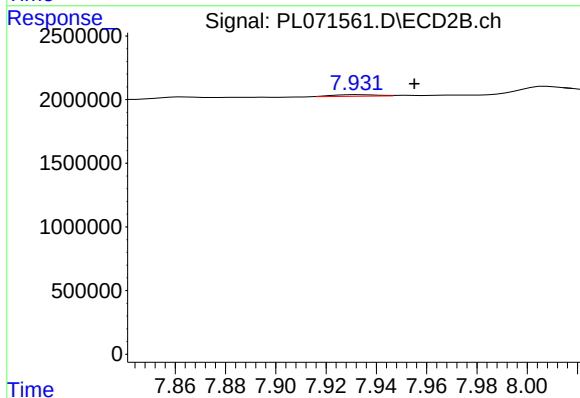
R.T.: 6.976 min
Delta R.T.: -0.020 min
Response: 958407
Conc: 0.63 ng/ml



#8 Heptachlor epoxide

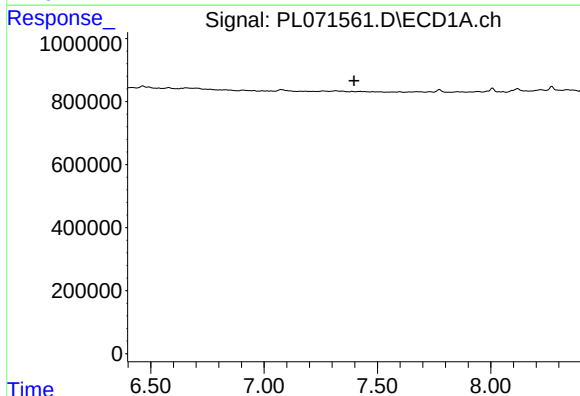
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



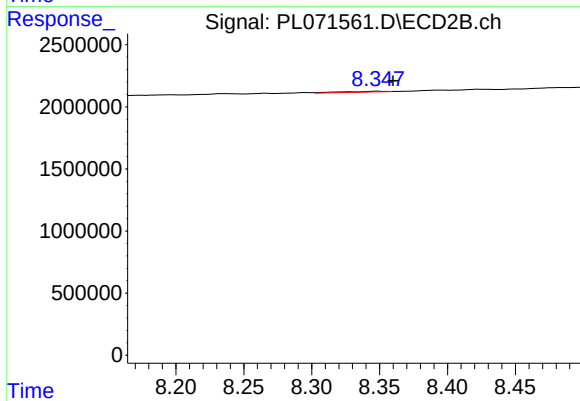
#8 Heptachlor epoxide

R.T.: 7.933 min
Delta R.T.: -0.022 min
Response: 145129
Conc: 0.11 ng/ml



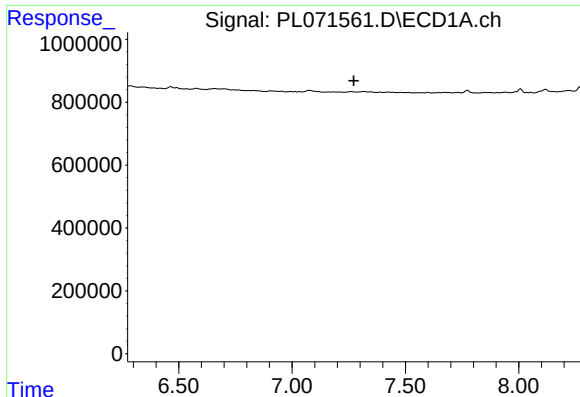
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.



#9 Endosulfan I

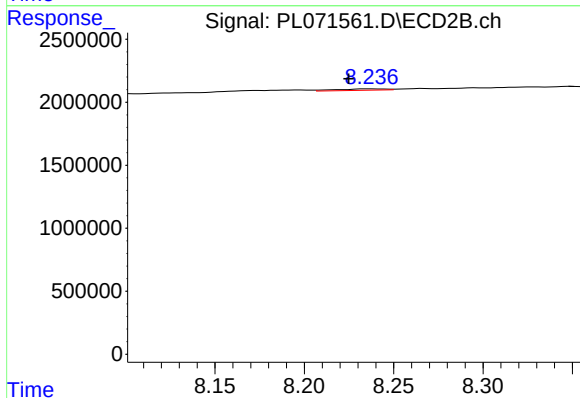
R.T.: 8.348 min
Delta R.T.: -0.012 min
Response: 147729
Conc: 0.12 ng/ml



#10 gamma-Chlordane

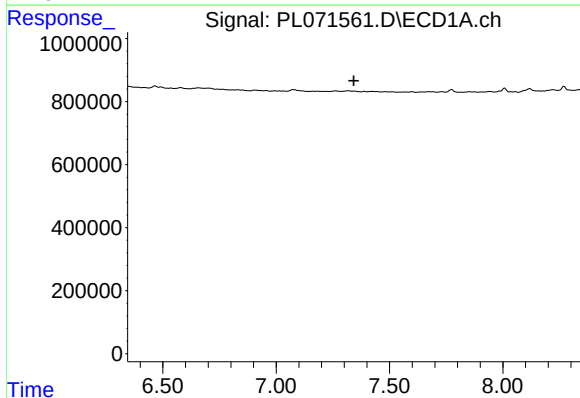
R.T.: 0.000 min
Exp R.T.: 7.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



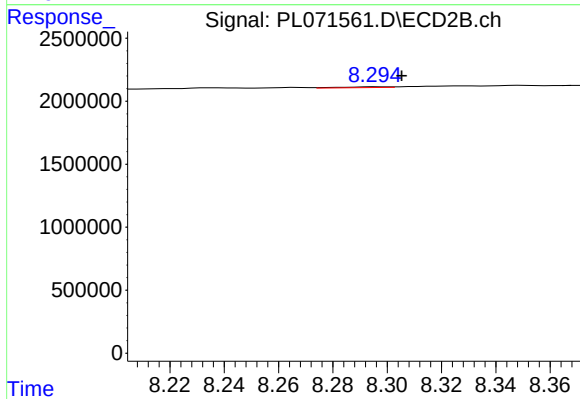
#10 gamma-Chlordane

R.T.: 8.236 min
Delta R.T.: 0.011 min
Response: 227900
Conc: 0.18 ng/ml



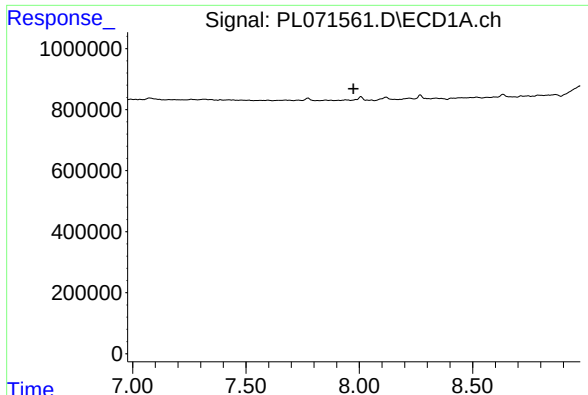
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.342 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

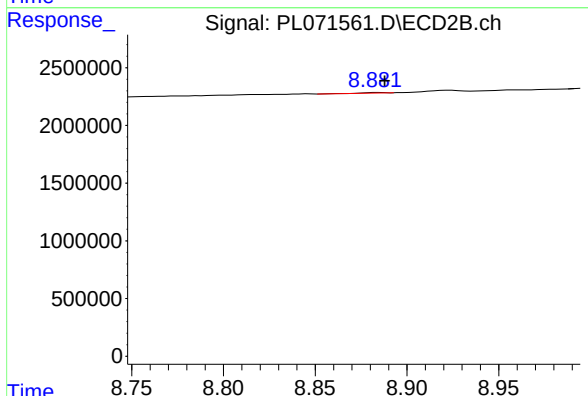
R.T.: 8.296 min
Delta R.T.: -0.009 min
Response: 82279
Conc: 0.06 ng/ml



#14 Endrin

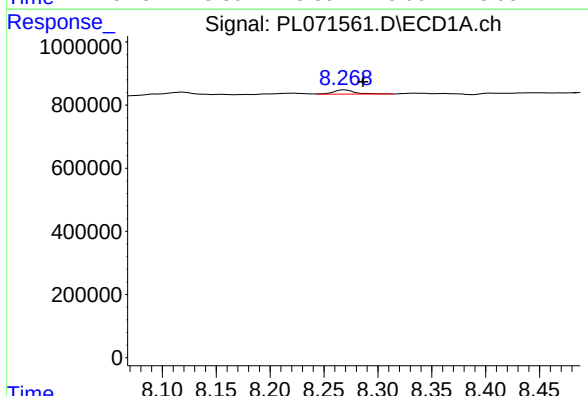
R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



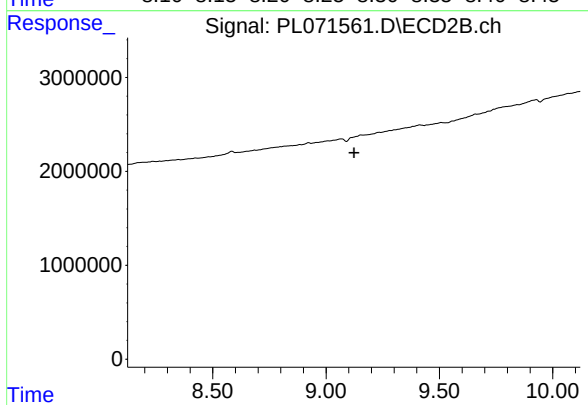
#14 Endrin

R.T.: 8.884 min
Delta R.T.: -0.004 min
Response: 38891
Conc: 0.04 ng/ml



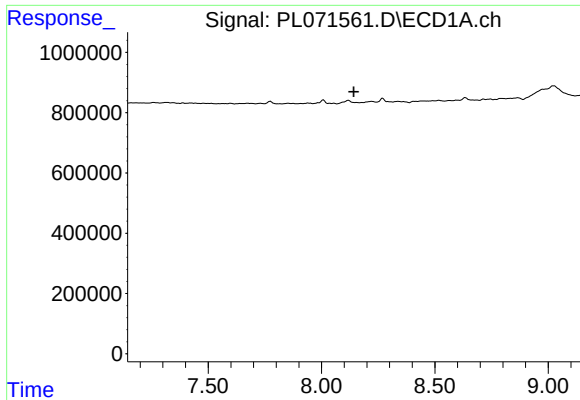
#15 Endosulfan II

R.T.: 8.269 min
Delta R.T.: -0.017 min
Response: 181379
Conc: 0.33 ng/ml



#15 Endosulfan II

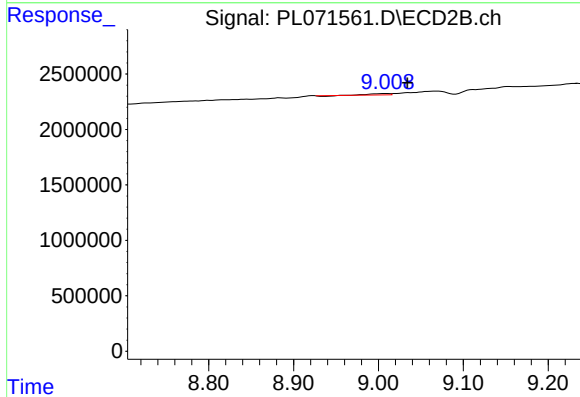
R.T.: 0.000 min
Exp R.T.: 9.124 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

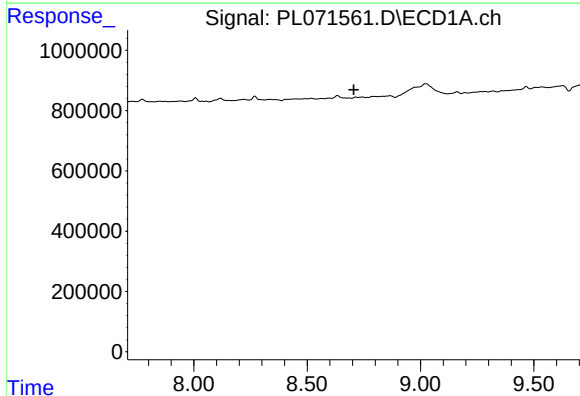
R.T.: 0.000 min
Exp R.T.: 8.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



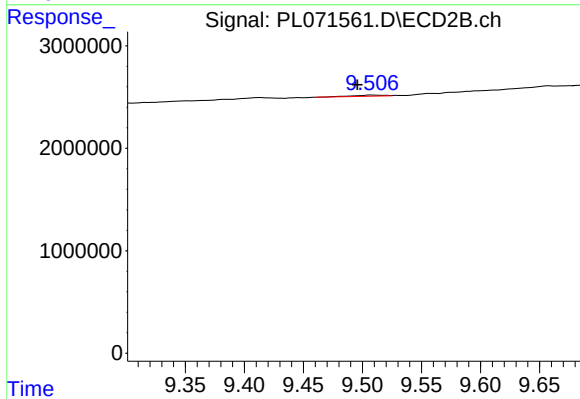
#16 4,4'-DDD

R.T.: 9.010 min
Delta R.T.: -0.024 min
Response: 160080
Conc: 0.18 ng/ml



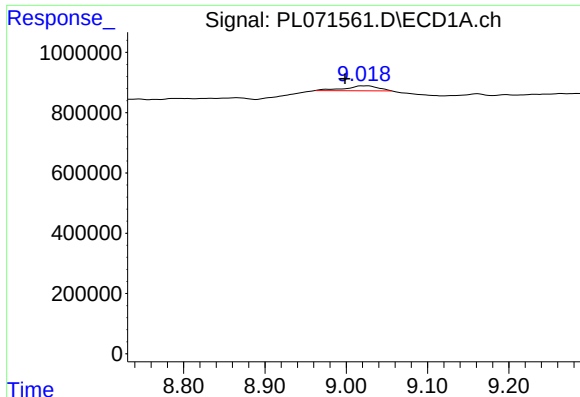
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

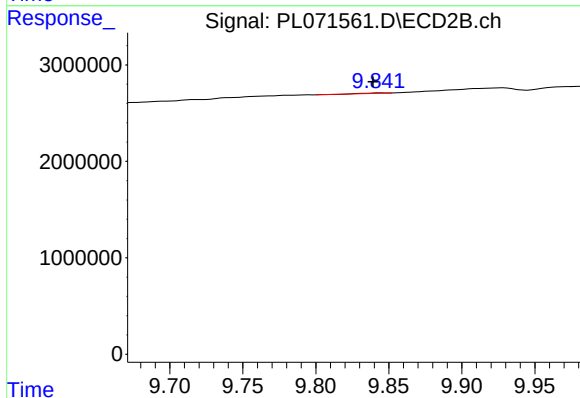
R.T.: 9.509 min
Delta R.T.: 0.013 min
Response: 175745
Conc: 0.18 ng/ml



#20 Methoxychlor

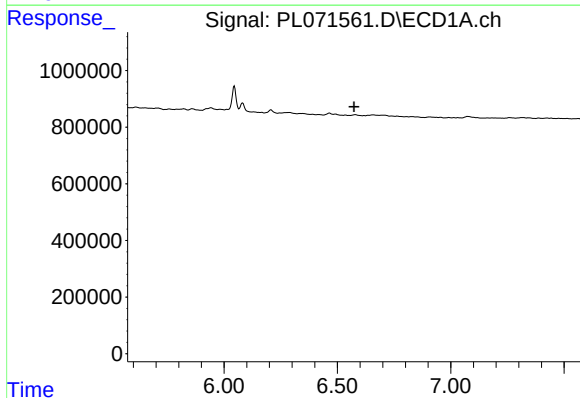
R.T.: 9.026 min
Delta R.T.: 0.028 min
Response: 460070
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



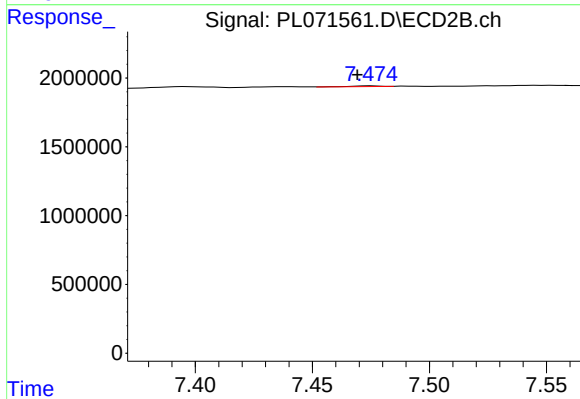
#20 Methoxychlor

R.T.: 9.844 min
Delta R.T.: 0.005 min
Response: 42894
Conc: 0.09 ng/ml



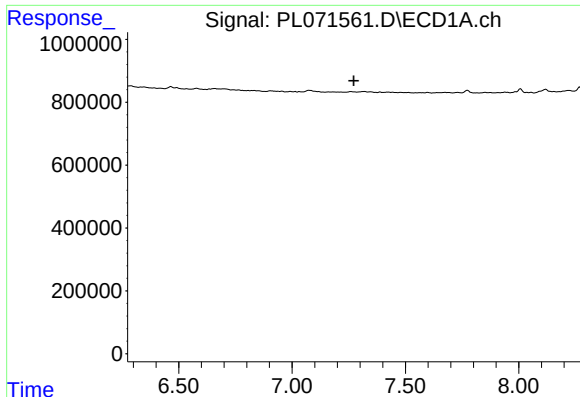
#24 Chlordane-2

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



#24 Chlordane-2

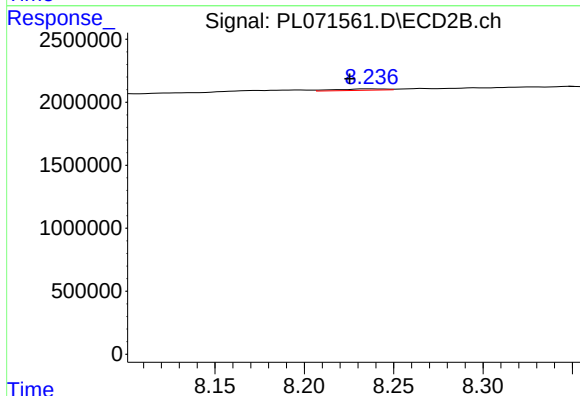
R.T.: 7.475 min
Delta R.T.: 0.006 min
Response: 40960
Conc: 0.87 ng/ml



#25 Chlordane-3

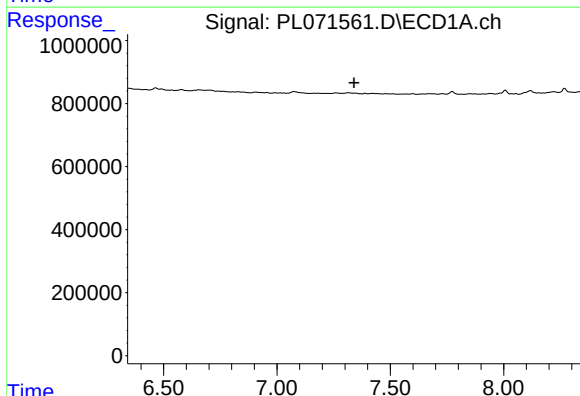
R.T.: 0.000 min
Exp R.T. : 7.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



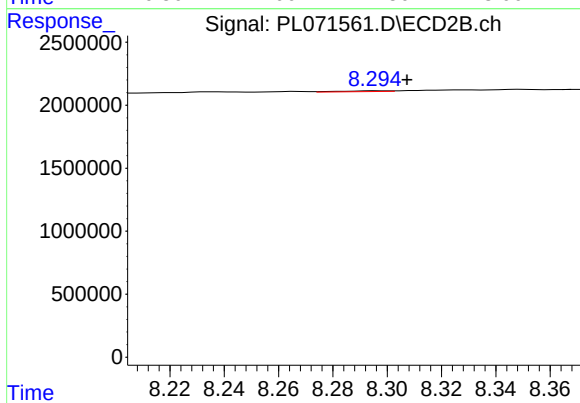
#25 Chlordane-3

R.T.: 8.236 min
Delta R.T.: 0.010 min
Response: 227900
Conc: 1.30 ng/ml



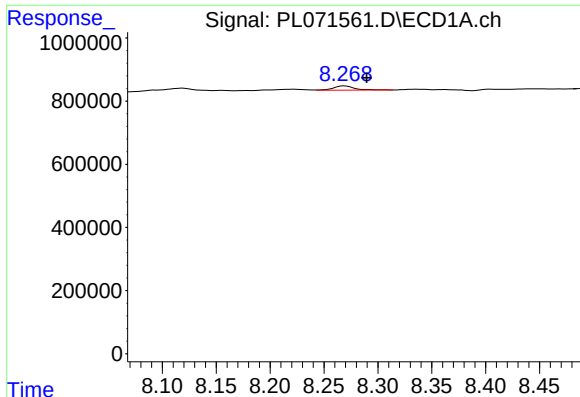
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



#26 Chlordane-4

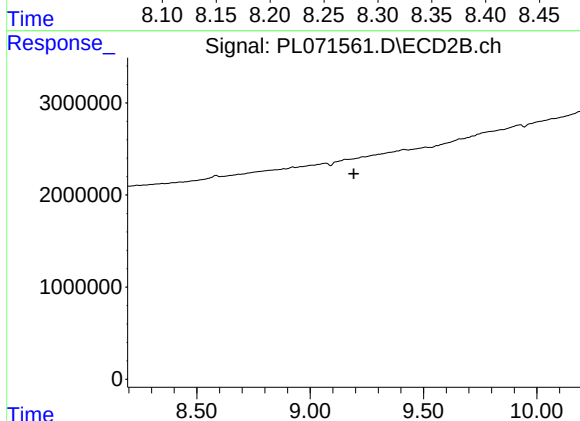
R.T.: 8.296 min
Delta R.T.: -0.011 min
Response: 82279
Conc: 0.39 ng/ml



#27 Chlordane-5

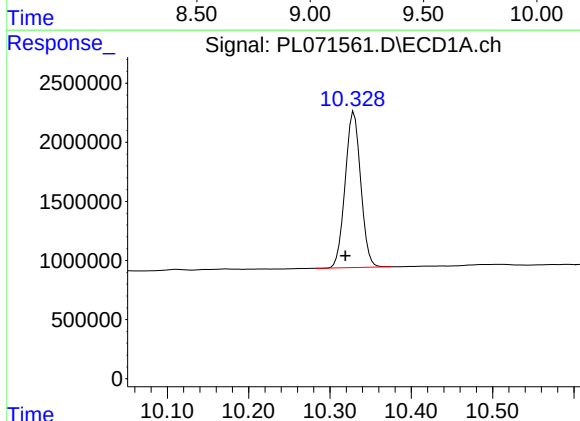
R.T.: 8.269 min
Delta R.T.: -0.021 min
Response: 181379
Conc: 8.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



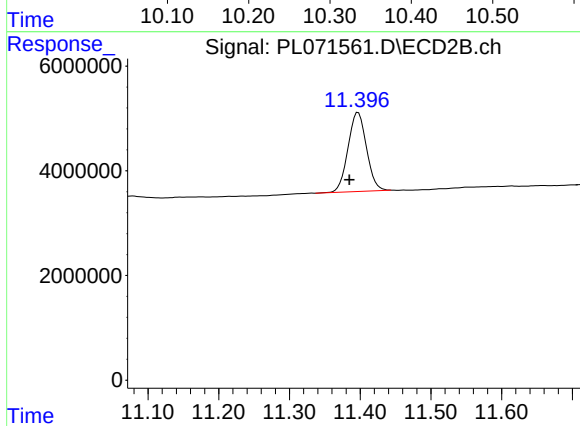
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.010 min
Response: 17467008
Conc: 26.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.397 min
Delta R.T.: 0.012 min
Response: 27480672
Conc: 25.29 ng/ml