

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021120\
 Data File : PL056482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2020 19:26
 Operator : AJ\MA
 Sample : L1481-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 00:27:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 2020
 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...	3.497	4.016	218.3E6	73172393	20.847	25.024	
2)	SA Decachlor...	8.229f	9.095	257.4E6	-30796784	24.452	N.D.	#
Target Compounds								
2)	A alpha-BHC	0.000	4.432f	0	155.4E6	N.D.	35.491	#
4)	MA Heptachlor	4.551f	5.222f	41663932	6258447	2.595	1.749	#
5)	MB Aldrin	4.755f	5.474f	11460258	28287355	0.704	8.048	#
7)	B delta-BHC	0.000	5.075	0	7413219	N.D.	2.311	#
8)	B Heptachlo...	5.210	5.888	72433031	15605006	4.709	5.014	
9)	A Endosulfan I	5.577f	0.000	63306680	0	4.363	N.D.	#
10)	B gamma-Chl...	5.441	6.125	232.8E6	113.1E6	14.843	35.556	#
11)	B alpha-Chl...	5.498	6.200	346.7E6	160.8E6	22.540	50.720	#
12)	B 4,4'-DDE	0.000	6.353	0	11280763	N.D.	3.766	#
13)	MA Dieldrin	5.795	6.506	109.4E6	25739193	7.111	8.292	
15)	B Endosulfa...	6.335	0.000	83324318	0	6.371	N.D.	#
17)	MA 4,4'-DDT	6.417	0.000	26237893	0	2.401	N.D.	#
19)	B Endosulfa...	6.731f	0.000	26200460	0	2.155	N.D.	#
20)	A Methoxychlor	6.950	0.000	45200455	0	8.509	N.D.	#
22)	Mirex	0.000	8.199	0	12909068	N.D.	7.101	#
23)	Chlordane-1	4.370	5.006	3690691	9424994	9.750	92.340	#
24)	Chlordane-2	4.875	5.474	80082649	28287355	182.792	286.402	#
25)	Chlordane-3	5.441	6.125	232.8E6	113.1E6	184.372	300.856	#
26)	Chlordane-4	5.498	6.200	346.7E6	160.8E6	320.450	365.918	
27)	Chlordane-5	6.335	7.007	83324318	14302847	200.863	178.315	

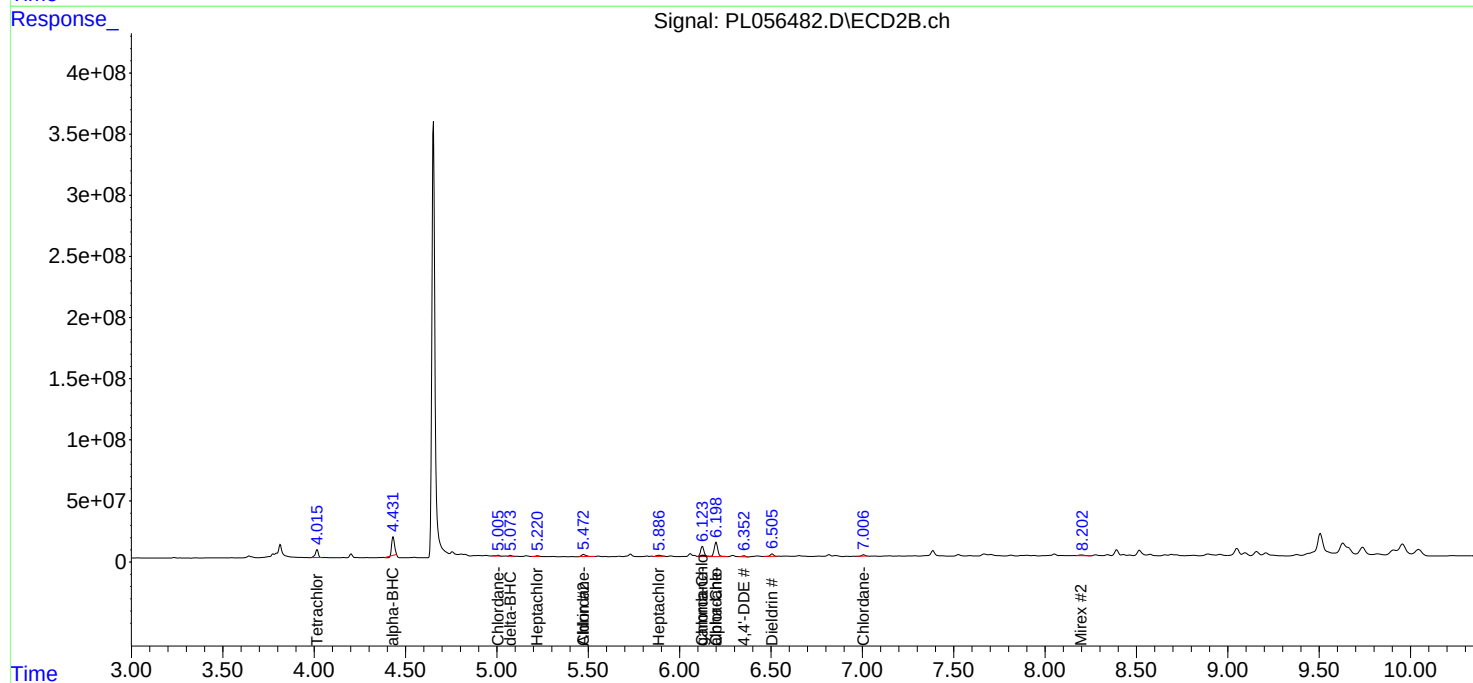
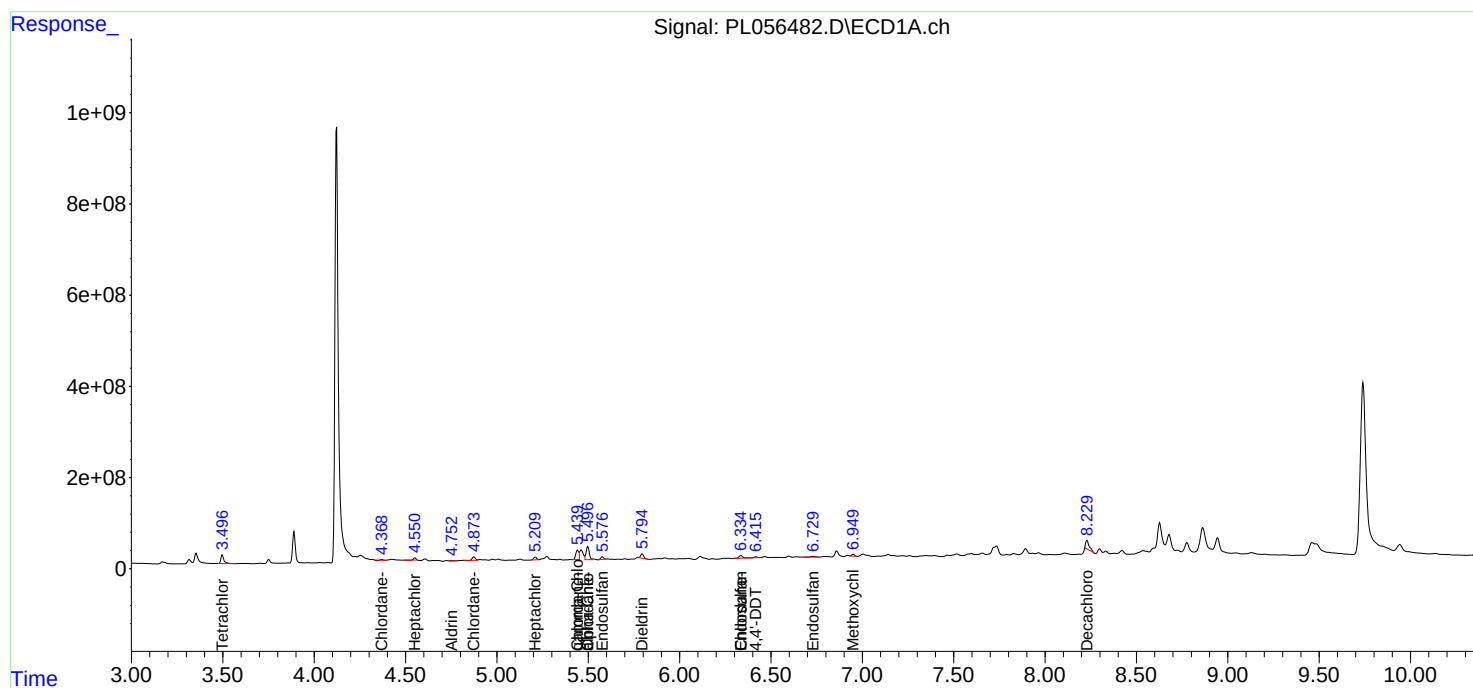
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

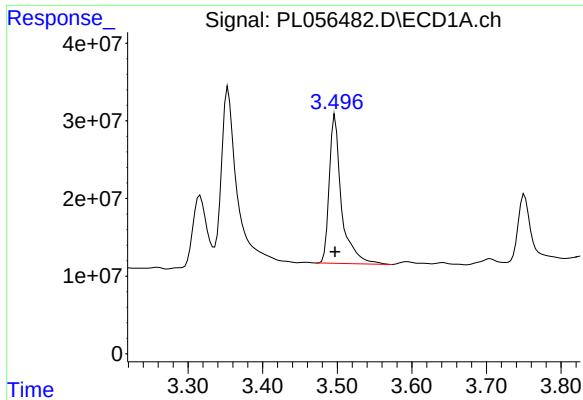
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021120\
Data File : PL056482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2020 19:26
Operator : AJ\MA
Sample : L1481-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 00:27:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 13:10:37 2020
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

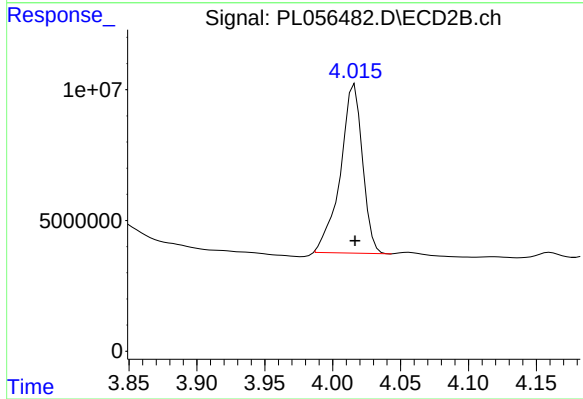




#1 Tetrachloro-m-xylene

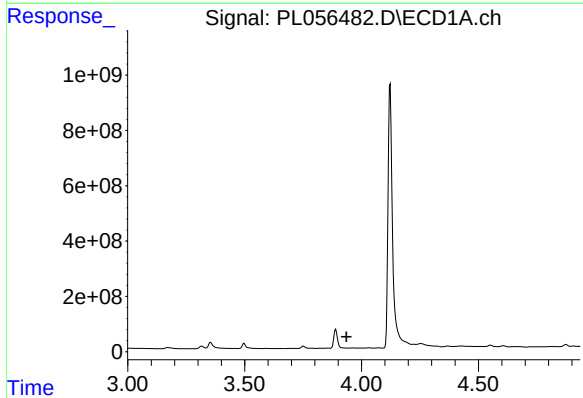
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 218330793
Conc: 20.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



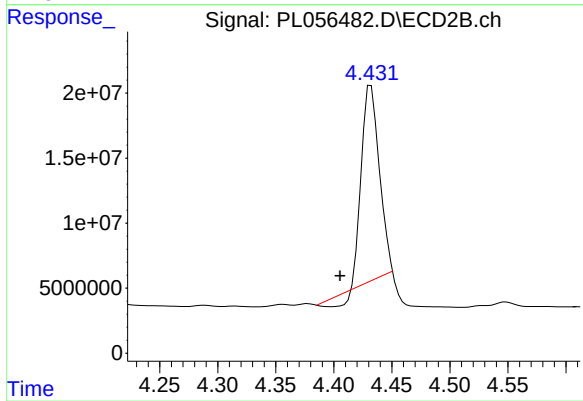
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 73172393
Conc: 25.02 ng/ml



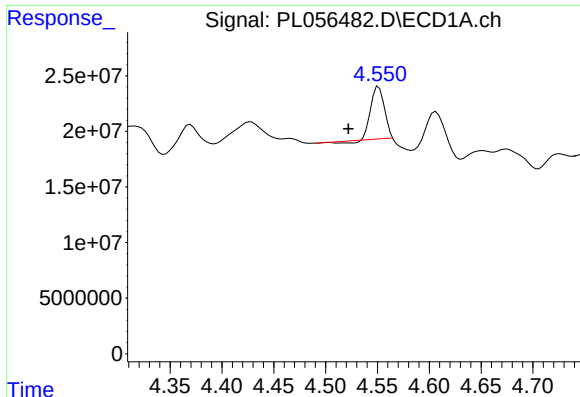
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#2 alpha-BHC

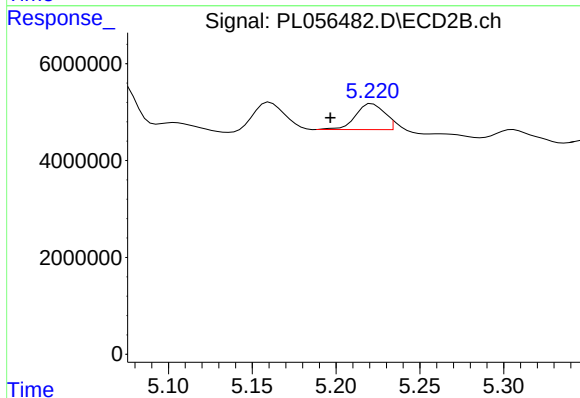
R.T.: 4.432 min
Delta R.T.: 0.027 min
Response: 155351942
Conc: 35.49 ng/ml



#4 Heptachlor

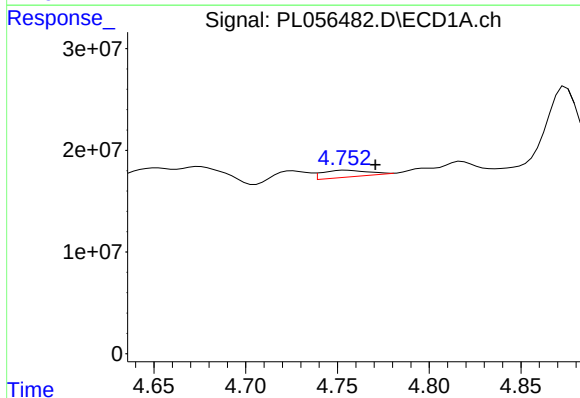
R.T.: 4.551 min
Delta R.T.: 0.029 min
Response: 41663932
Conc: 2.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



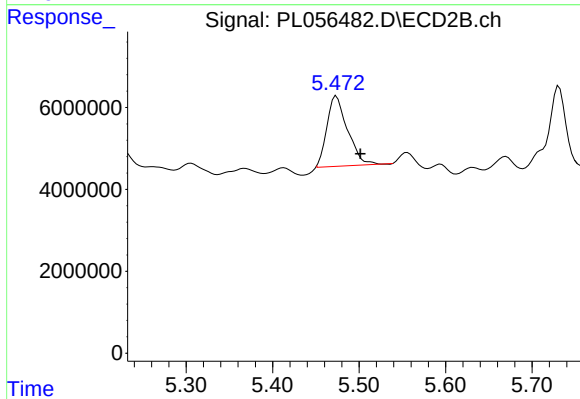
#4 Heptachlor

R.T.: 5.222 min
Delta R.T.: 0.025 min
Response: 6258447
Conc: 1.75 ng/ml



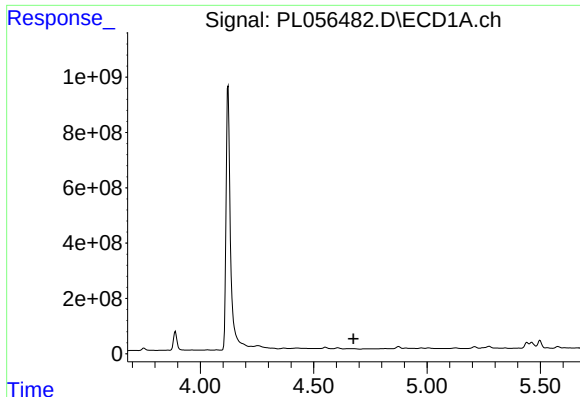
#5 Aldrin

R.T.: 4.755 min
Delta R.T.: -0.016 min
Response: 11460258
Conc: 0.70 ng/ml



#5 Aldrin

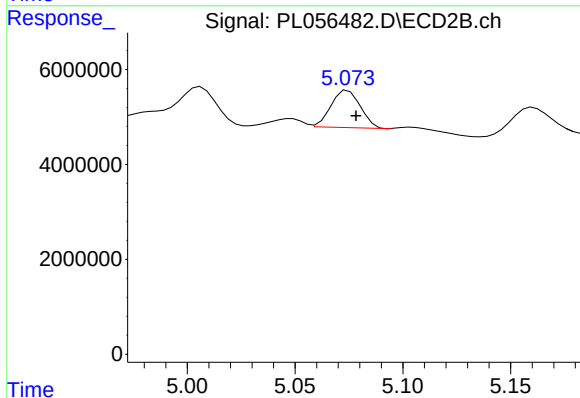
R.T.: 5.474 min
Delta R.T.: -0.028 min
Response: 28287355
Conc: 8.05 ng/ml



#7 delta-BHC

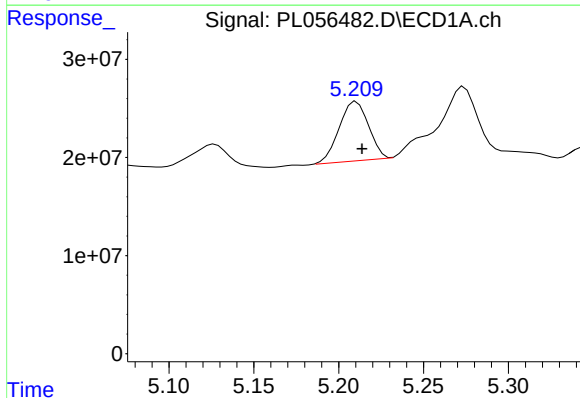
R.T.: 0.000 min
Exp R.T.: 4.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



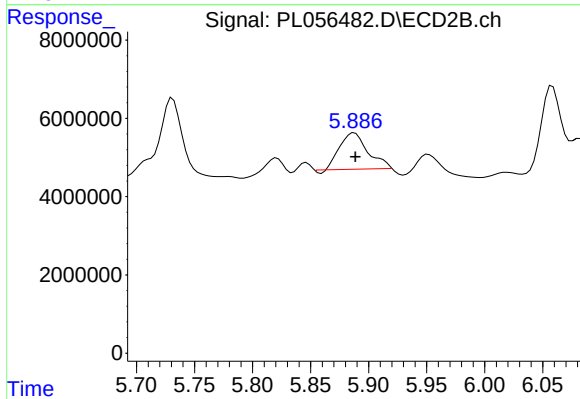
#7 delta-BHC

R.T.: 5.075 min
Delta R.T.: -0.004 min
Response: 7413219
Conc: 2.31 ng/ml



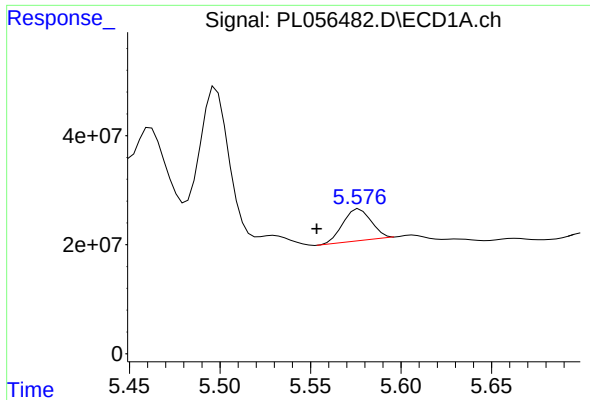
#8 Heptachlor epoxide

R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 72433031
Conc: 4.71 ng/ml



#8 Heptachlor epoxide

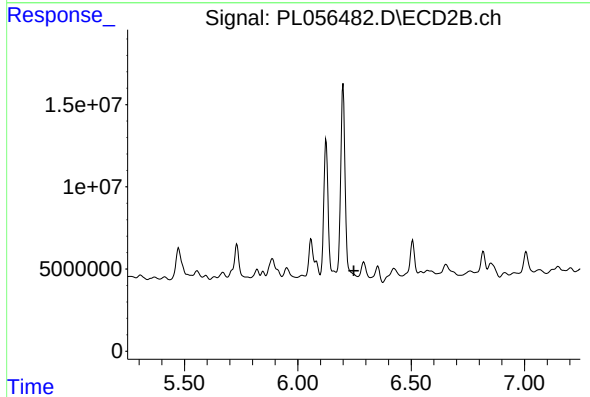
R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 15605006
Conc: 5.01 ng/ml



#9 Endosulfan I

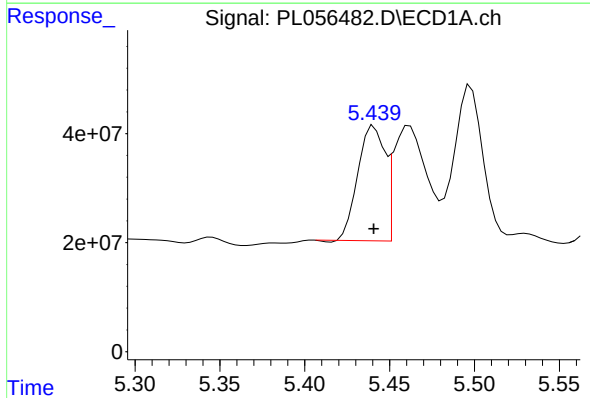
R.T.: 5.577 min
Delta R.T.: 0.024 min
Response: 63306680
Conc: 4.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



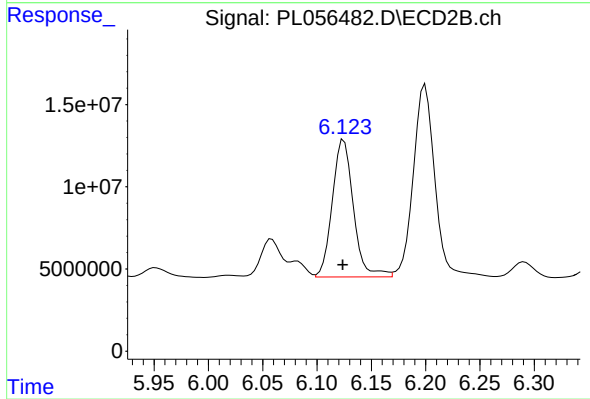
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



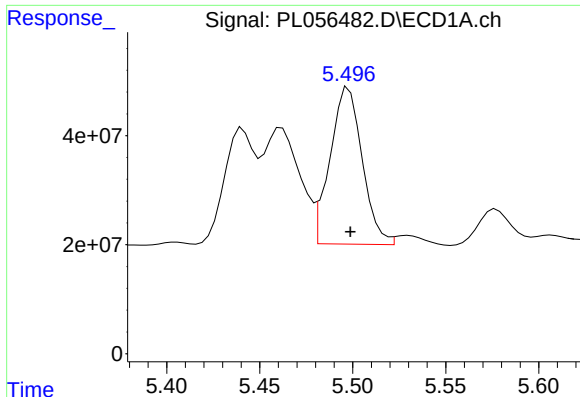
#10 gamma-Chlordane

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 232777064
Conc: 14.84 ng/ml



#10 gamma-Chlordane

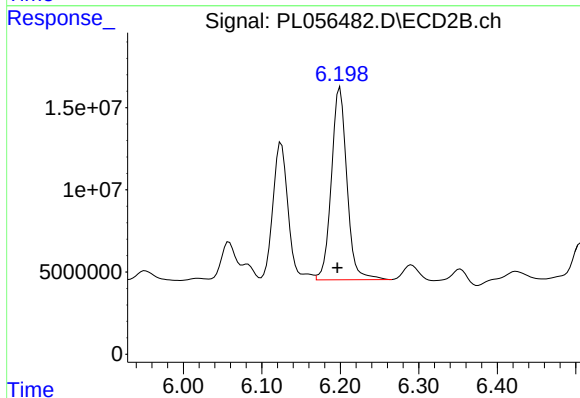
R.T.: 6.125 min
Delta R.T.: 0.001 min
Response: 113072241
Conc: 35.56 ng/ml



#11 alpha-Chlordane

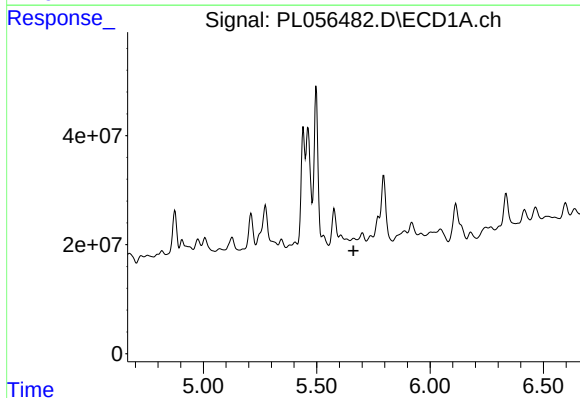
R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 346739570
Conc: 22.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



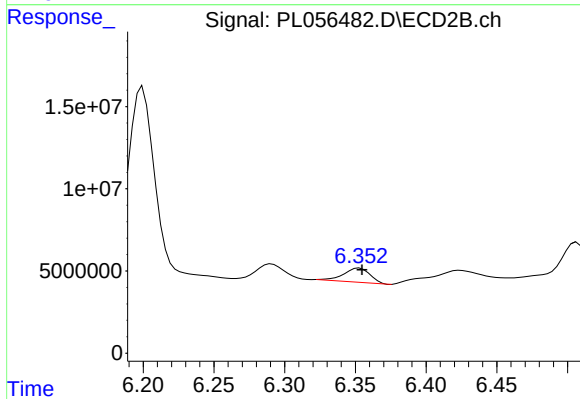
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.003 min
Response: 160767835
Conc: 50.72 ng/ml



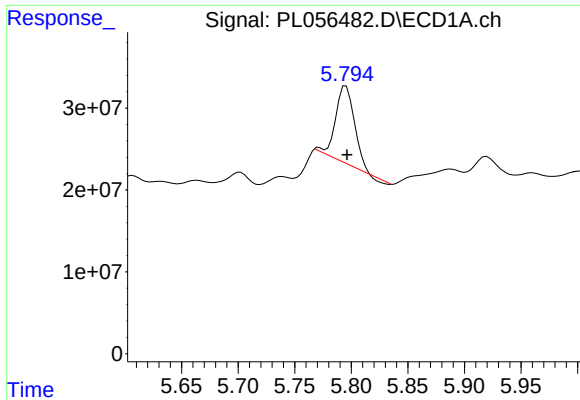
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

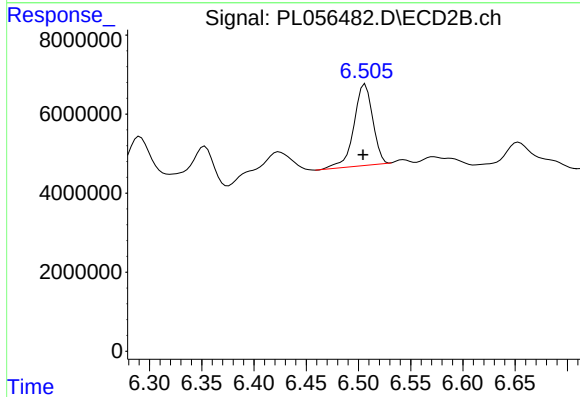
R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 11280763
Conc: 3.77 ng/ml



#13 Dieldrin

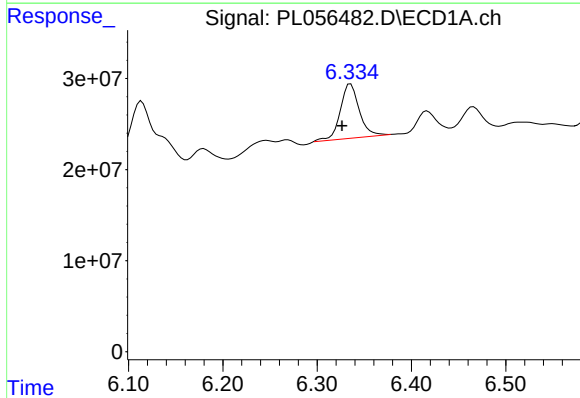
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 109367037
Conc: 7.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



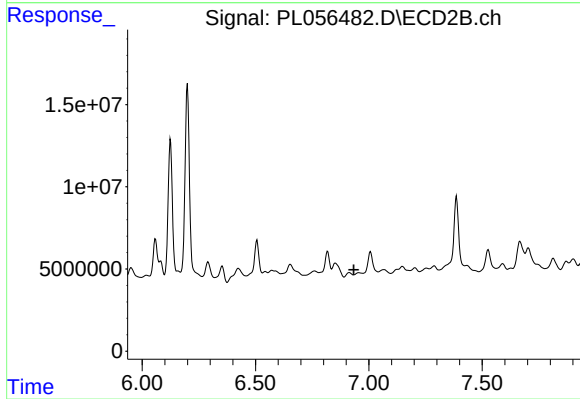
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.002 min
Response: 25739193
Conc: 8.29 ng/ml



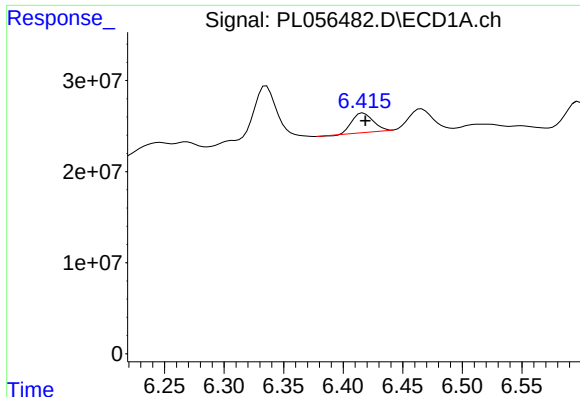
#15 Endosulfan II

R.T.: 6.335 min
Delta R.T.: 0.009 min
Response: 83324318
Conc: 6.37 ng/ml



#15 Endosulfan II

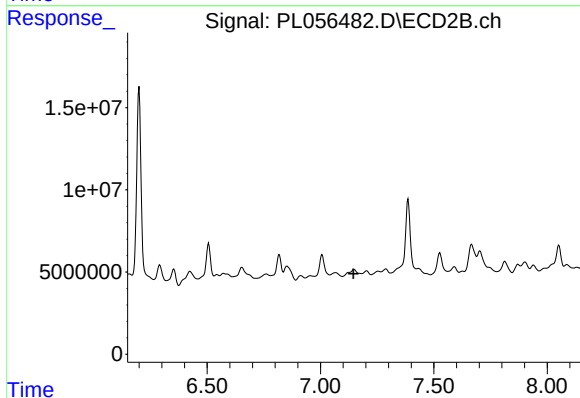
R.T.: 0.000 min
Exp R.T.: 6.934 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

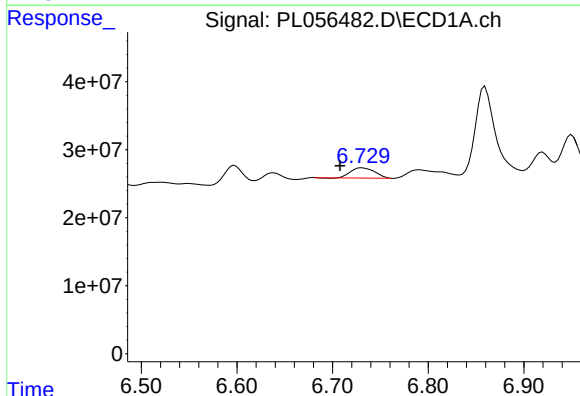
R.T.: 6.417 min
Delta R.T.: -0.002 min
Response: 26237893
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



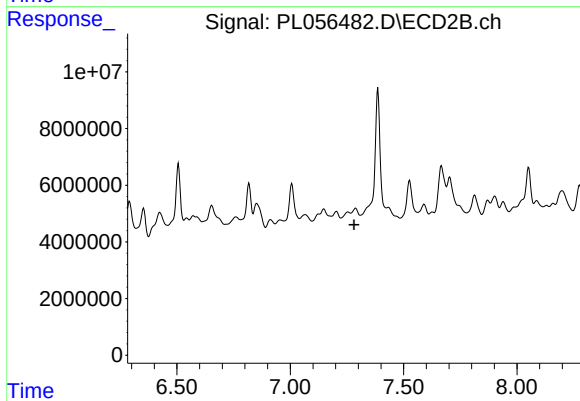
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



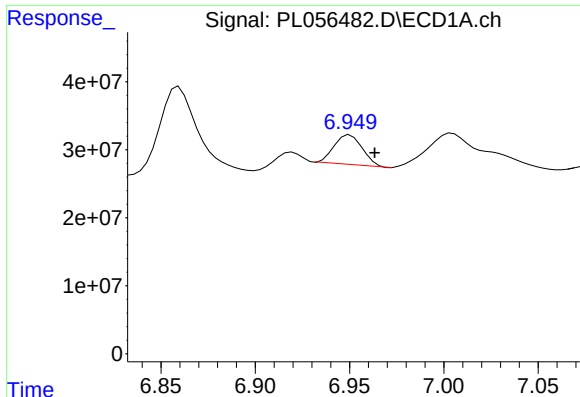
#19 Endosulfan Sulfate

R.T.: 6.731 min
Delta R.T.: 0.023 min
Response: 26200460
Conc: 2.16 ng/ml



#19 Endosulfan Sulfate

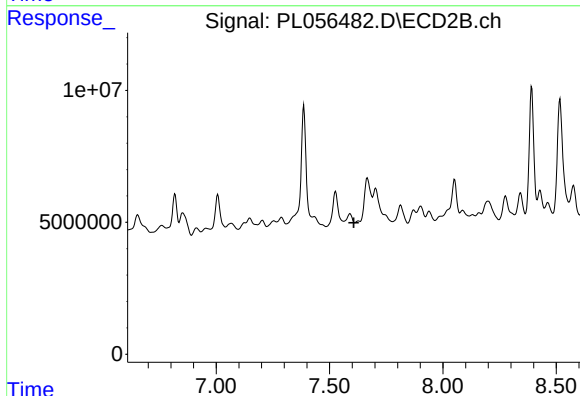
R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



#20 Methoxychlor

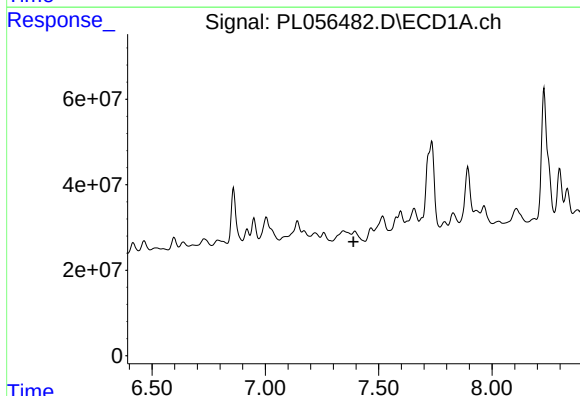
R.T.: 6.950 min
Delta R.T.: -0.013 min
Response: 45200455
Conc: 8.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



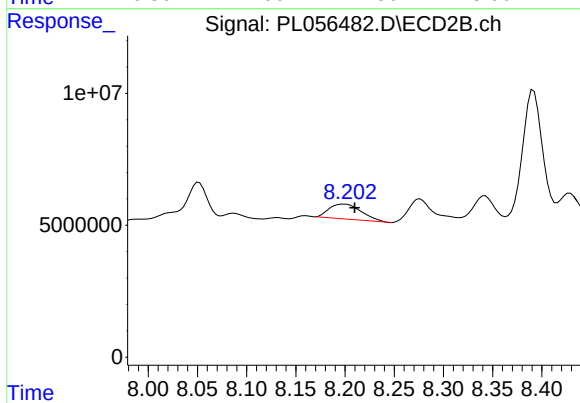
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



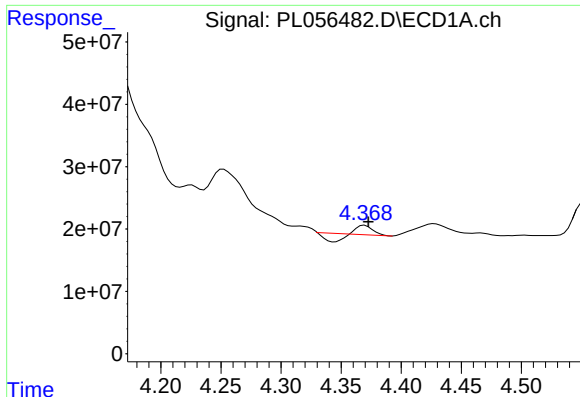
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#22 Mirex

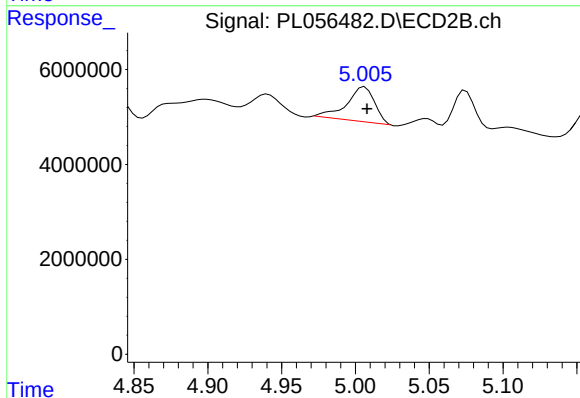
R.T.: 8.199 min
Delta R.T.: -0.011 min
Response: 12909068
Conc: 7.10 ng/ml



#23 Chlordane-1

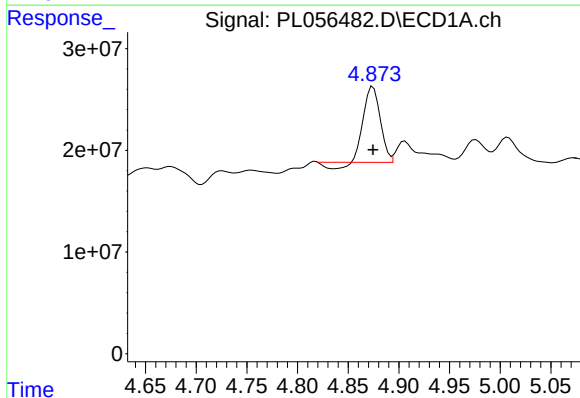
R.T.: 4.370 min
Delta R.T.: -0.003 min
Response: 3690691
Conc: 9.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



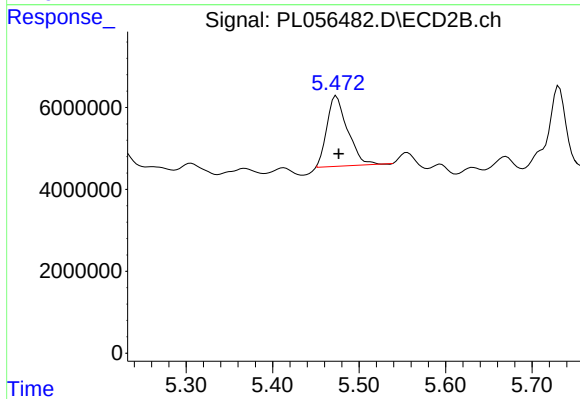
#23 Chlordane-1

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 9424994
Conc: 92.34 ng/ml



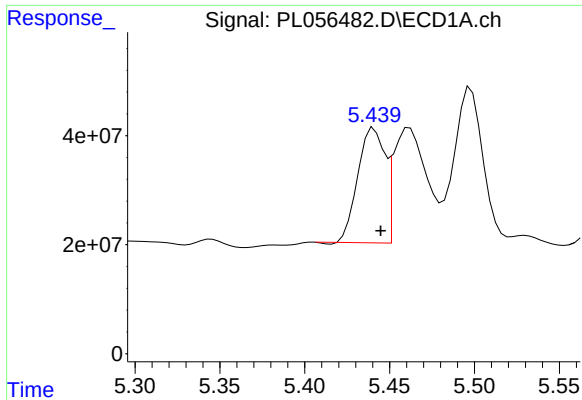
#24 Chlordane-2

R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 80082649
Conc: 182.79 ng/ml



#24 Chlordane-2

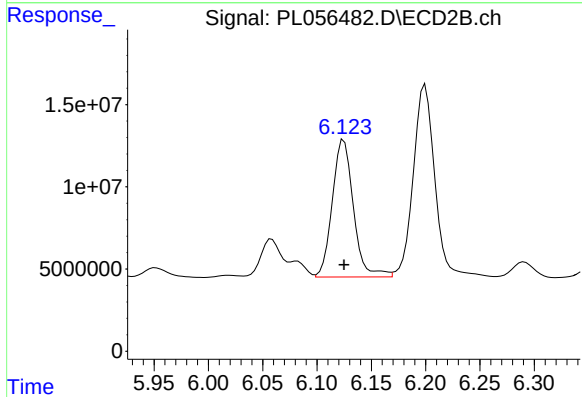
R.T.: 5.474 min
Delta R.T.: -0.003 min
Response: 28287355
Conc: 286.40 ng/ml



#25 Chlordane-3

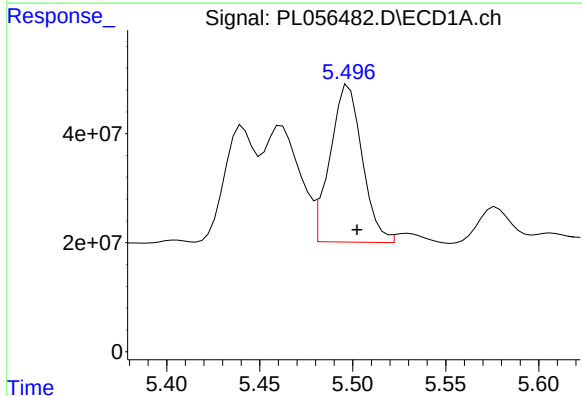
R.T.: 5.441 min
Delta R.T.: -0.004 min
Response: 232777064
Conc: 184.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



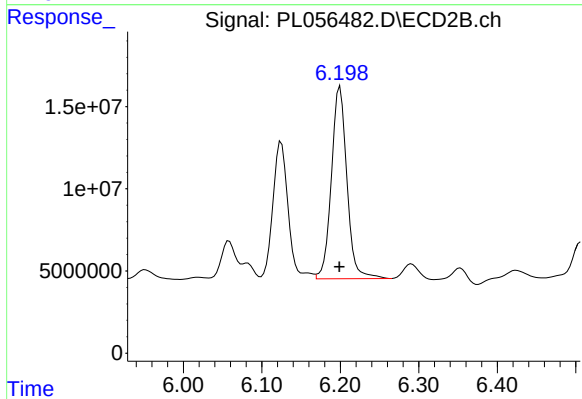
#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 113072241
Conc: 300.86 ng/ml



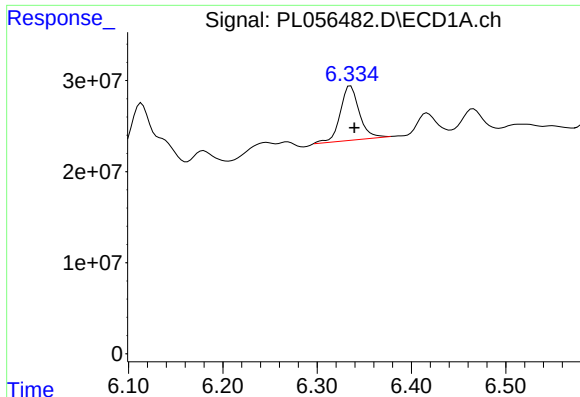
#26 Chlordane-4

R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 346739570
Conc: 320.45 ng/ml



#26 Chlordane-4

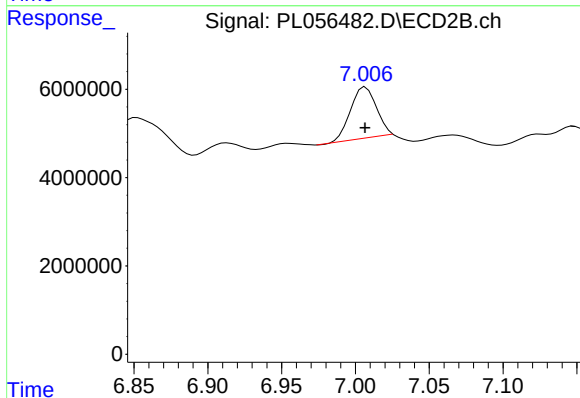
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 160767835
Conc: 365.92 ng/ml



#27 Chlordane-5

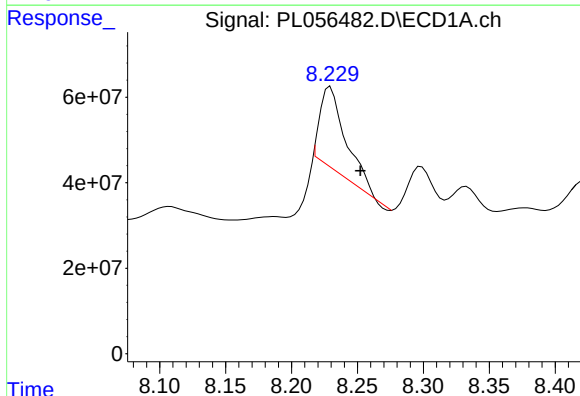
R.T.: 6.335 min
Delta R.T.: -0.004 min
Response: 83324318
Conc: 200.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



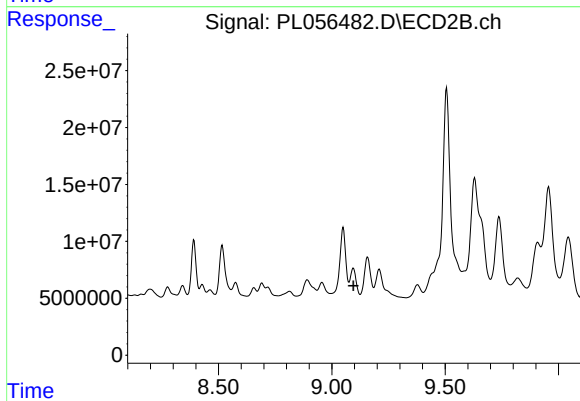
#27 Chlordane-5

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 14302847
Conc: 178.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.229 min
Delta R.T.: -0.023 min
Response: 257433453
Conc: 24.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.001 min
Response: -30796784
Conc: N.D.