

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
 Data File : PL051112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 17:33
 Operator : SM\AJ
 Sample : K4154-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PS-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 00:43:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.318	3.928	79962117	21435729	7.958	7.513
28)	SA Decachlor...	7.979	8.957	55794452	15460598	5.510	5.467
Target Compounds							
4)	MA Heptachlor	4.301	5.124f	42115764	23274988	2.567	5.613 #
5)	MB Aldrin	4.543	5.378f	13607857	36160174	0.878	9.596 #
6)	B beta-BHC	4.301f	4.800f	42115764	5955834	6.424	3.445 #
7)	B delta-BHC	4.465	0.000	10755154	0	0.655	N.D. #
8)	B Heptachlo...	0.000	5.778	0	28770958	N.D.	7.522 #
9)	A Endosulfan I	0.000	6.145	0	1854239	N.D.	0.539 #
10)	B gamma-Chl...	5.220f	6.024	371.9E6	46629949	23.565	12.619 #
11)	B alpha-Chl...	5.255	6.097	271.0E6	109.4E6	17.765	29.842 #
12)	B 4,4'-DDE	5.424	6.249	4550701	7940006	0.304	2.203 #
13)	MA Dieldrin	5.553	0.000	50546735	0	3.262	N.D. #
15)	B Endosulfa...	6.077	0.000	125.8E6	0	8.987	N.D. #
17)	MA 4,4'-DDT	6.164	0.000	65446305	0	5.284	N.D. #
19)	B Endosulfa...	6.449	0.000	24687893	0	1.938	N.D. #
23)	Chlordane-1	4.157	4.913	120.8E6	26854381	328.316	247.530
24)	Chlordane-2	4.648	5.378	82282249	36160174	183.828	307.871 #
25)	Chlordane-3	5.220f	6.024	371.9E6	46629949	265.710	96.948 #
26)	Chlordane-4	5.255	6.097	271.0E6	109.4E6	205.474	188.279
27)	Chlordane-5	6.077	0.000	125.8E6	0	247.609	N.D. #

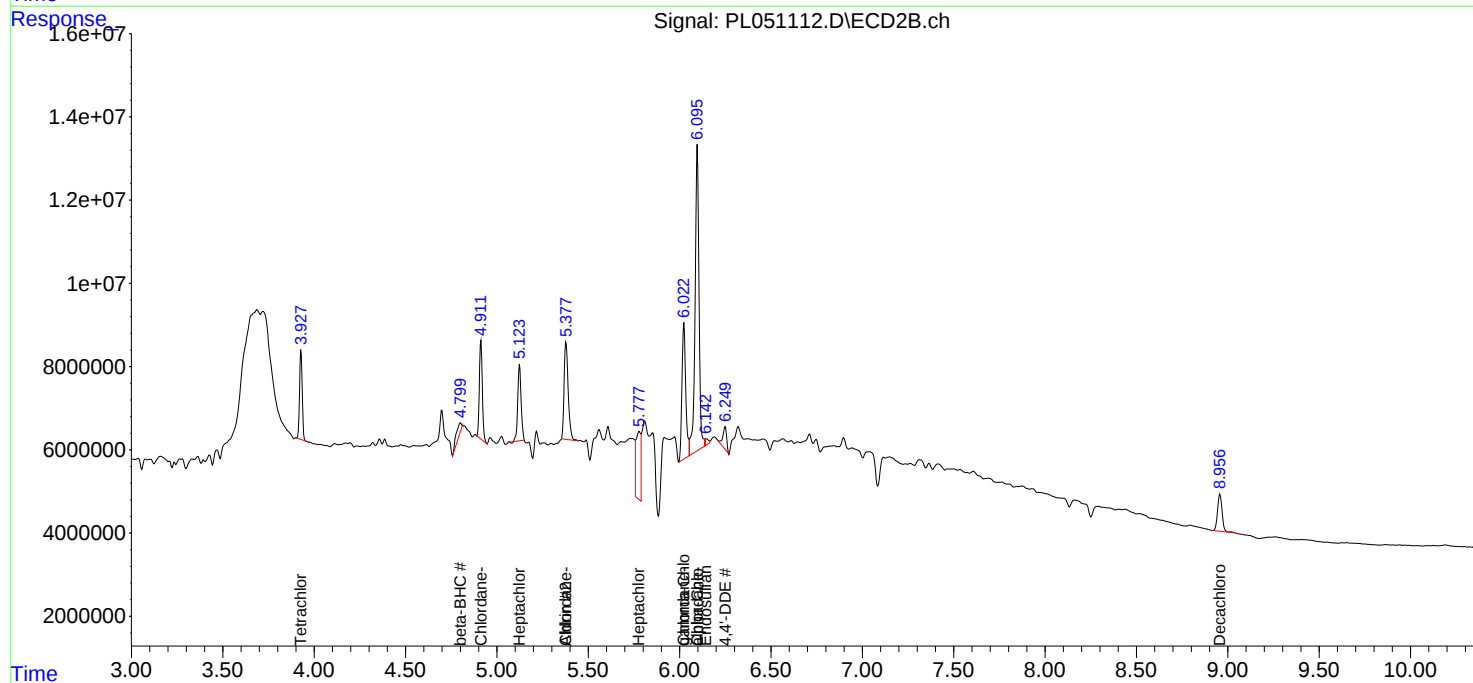
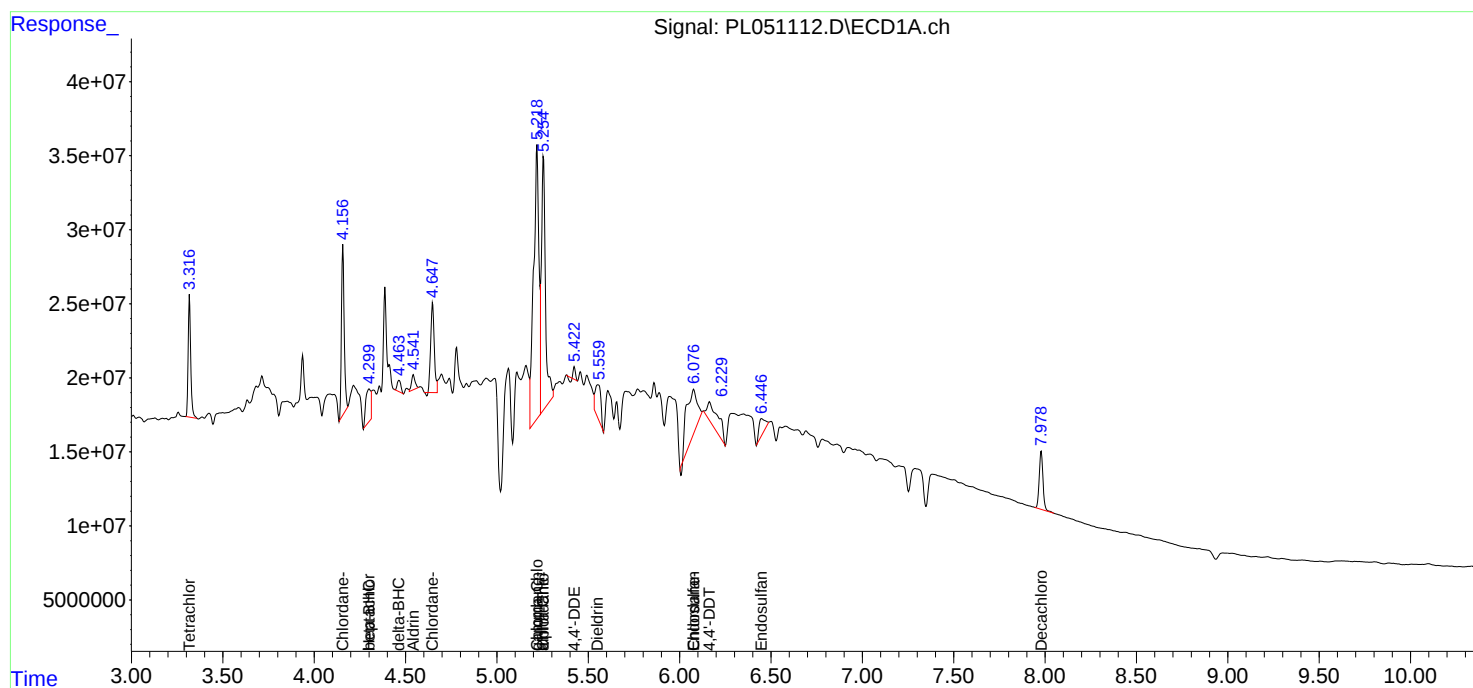
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

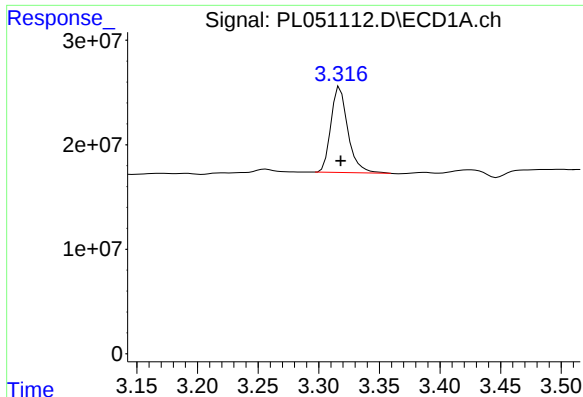
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
Data File : PL051112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 17:33
Operator : SM\AJ
Sample : K4154-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PS-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 00:43:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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

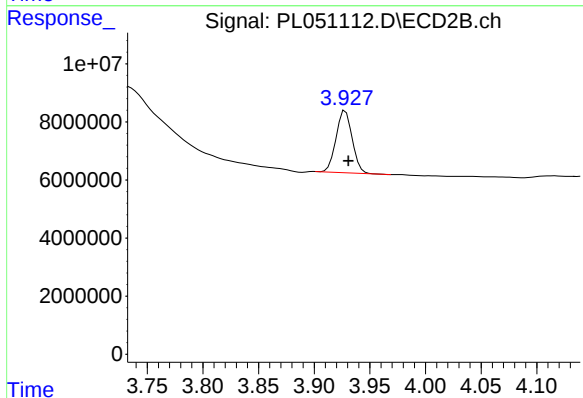




#1 Tetrachloro-m-xylene

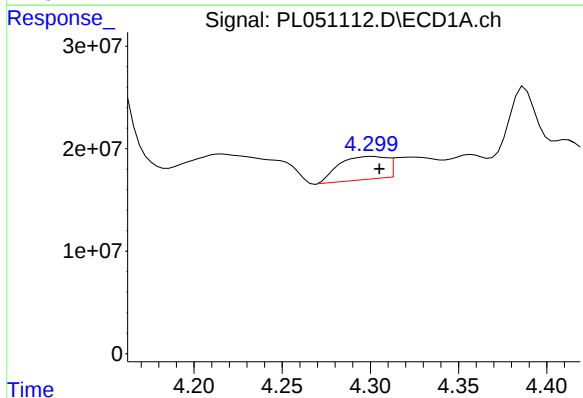
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 79962117
Conc: 7.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-10



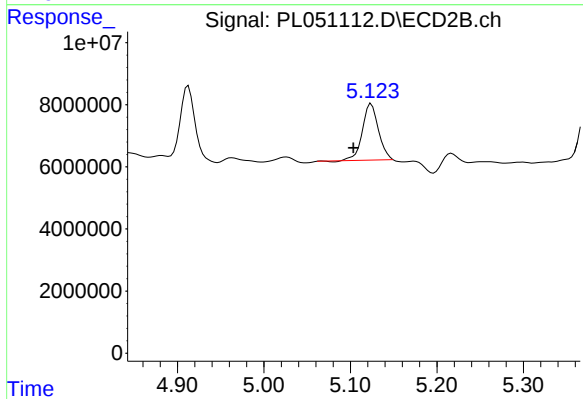
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 21435729
Conc: 7.51 ng/ml



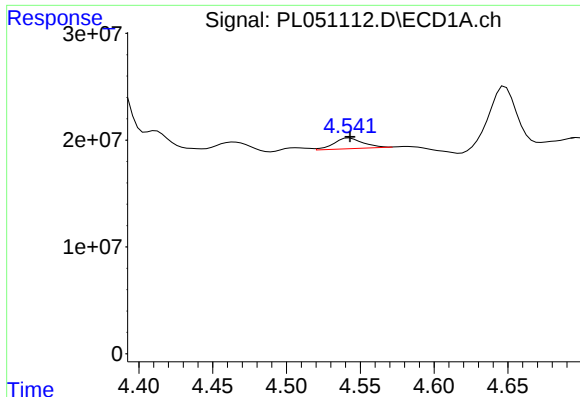
#4 Heptachlor

R.T.: 4.301 min
Delta R.T.: -0.004 min
Response: 42115764
Conc: 2.57 ng/ml



#4 Heptachlor

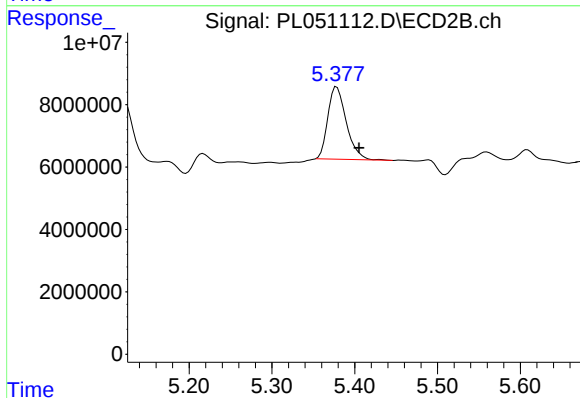
R.T.: 5.124 min
Delta R.T.: 0.020 min
Response: 23274988
Conc: 5.61 ng/ml



#5 Aldrin

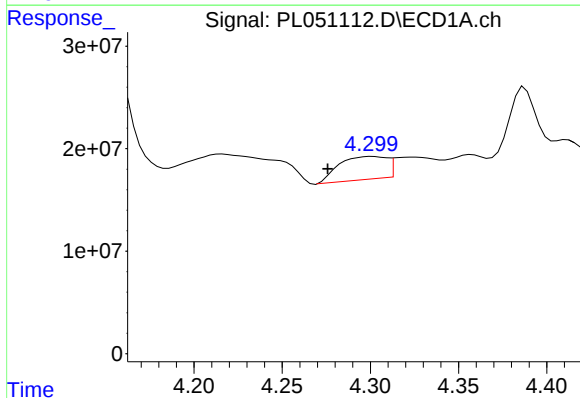
R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 13607857
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-10



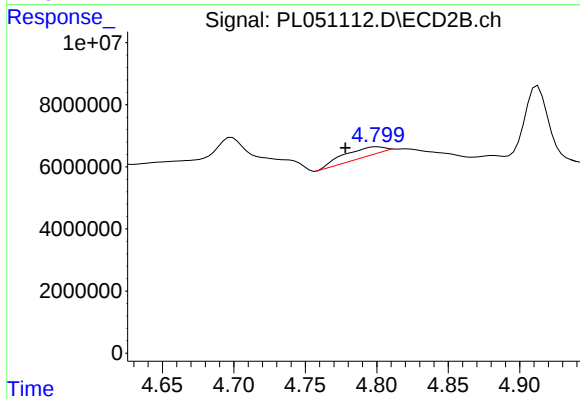
#5 Aldrin

R.T.: 5.378 min
Delta R.T.: -0.027 min
Response: 36160174
Conc: 9.60 ng/ml



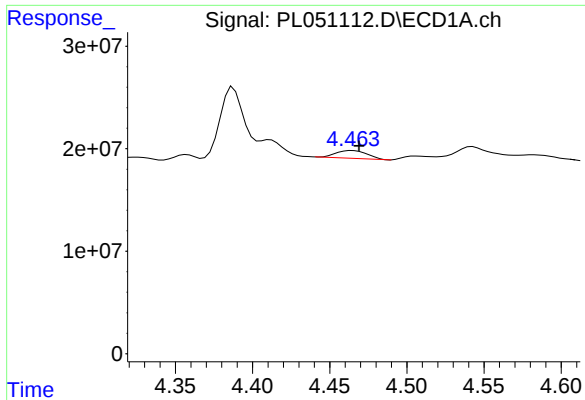
#6 beta-BHC

R.T.: 4.301 min
Delta R.T.: 0.025 min
Response: 42115764
Conc: 6.42 ng/ml



#6 beta-BHC

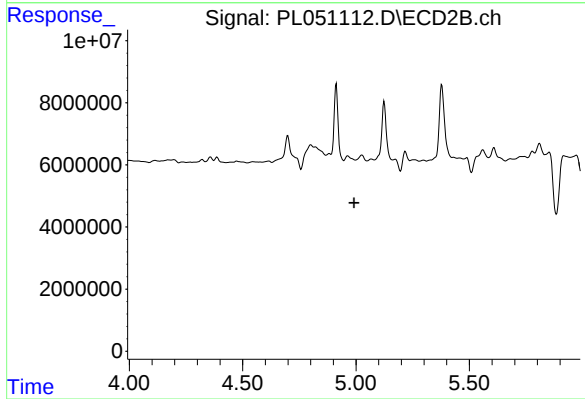
R.T.: 4.800 min
Delta R.T.: 0.022 min
Response: 5955834
Conc: 3.44 ng/ml



#7 delta-BHC

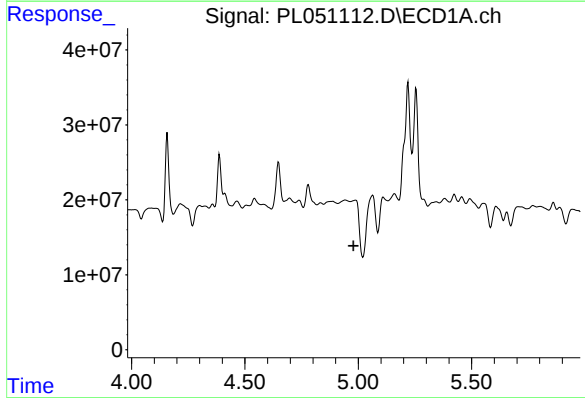
R.T.: 4.465 min
Delta R.T.: -0.004 min
Response: 10755154
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-10



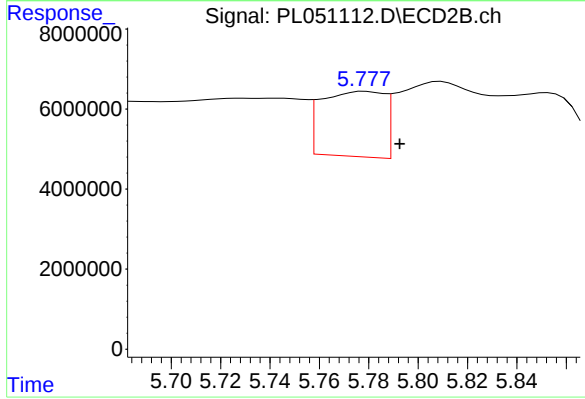
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



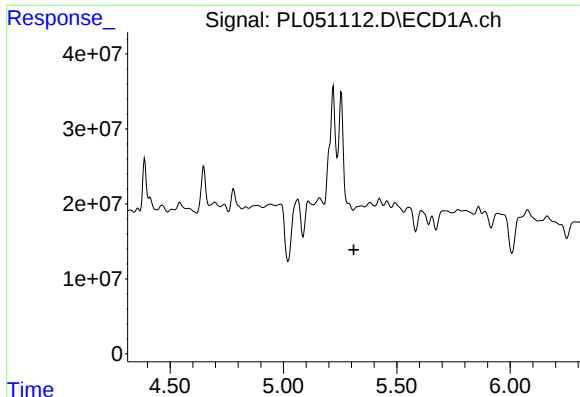
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

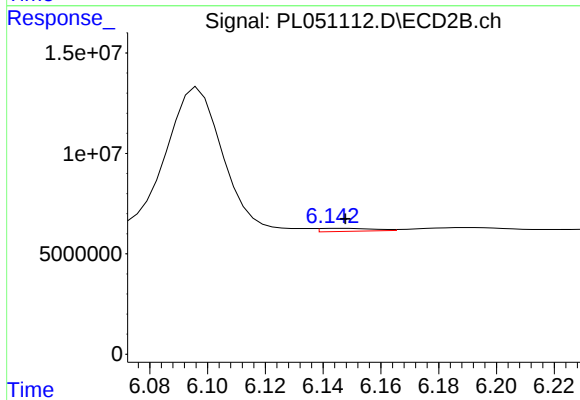
R.T.: 5.778 min
Delta R.T.: -0.014 min
Response: 28770958
Conc: 7.52 ng/ml



#9 Endosulfan I

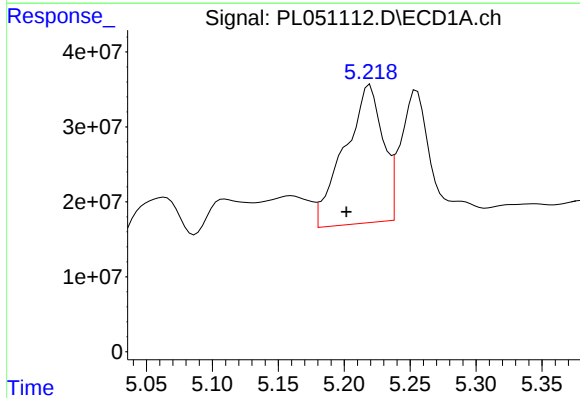
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PS-10



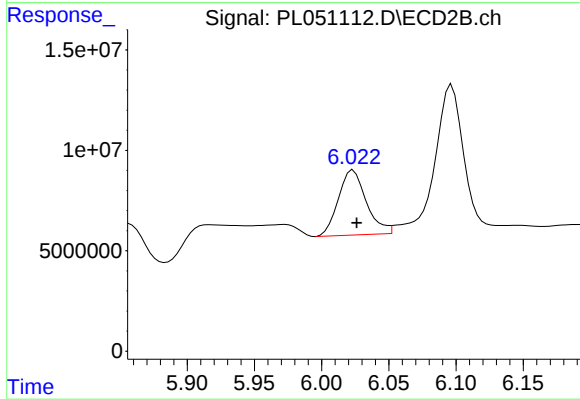
#9 Endosulfan I

R.T.: 6.145 min
Delta R.T.: -0.003 min
Response: 1854239
Conc: 0.54 ng/ml



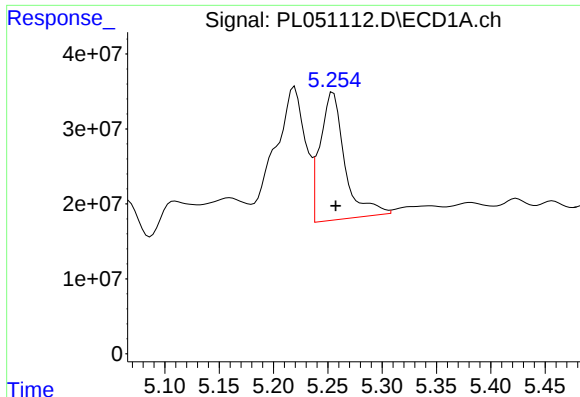
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.018 min
Response: 371937979
Conc: 23.57 ng/ml



#10 gamma-Chlordane

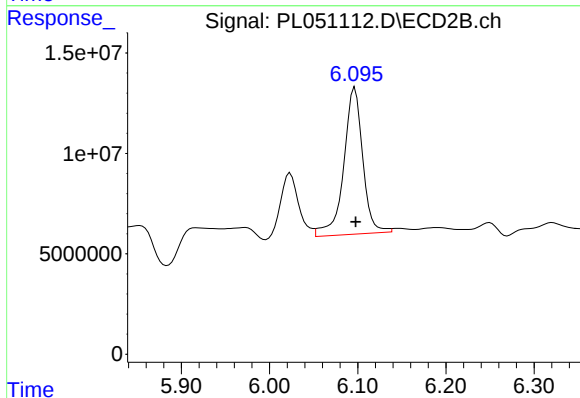
R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 46629949
Conc: 12.62 ng/ml



#11 alpha-Chlordane

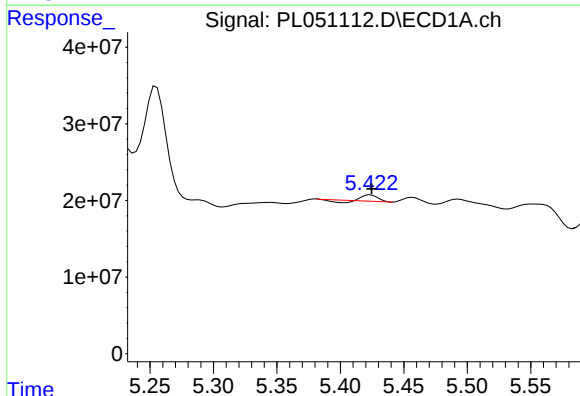
R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 271016073
Conc: 17.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-10



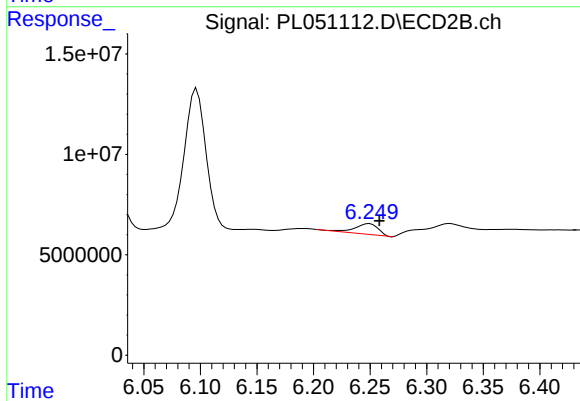
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 109374846
Conc: 29.84 ng/ml



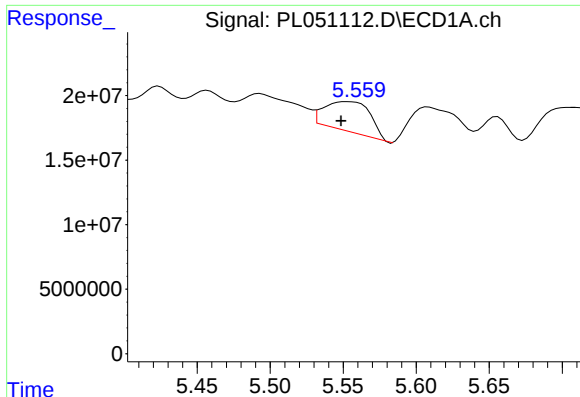
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: -0.001 min
Response: 4550701
Conc: 0.30 ng/ml



#12 4,4'-DDE

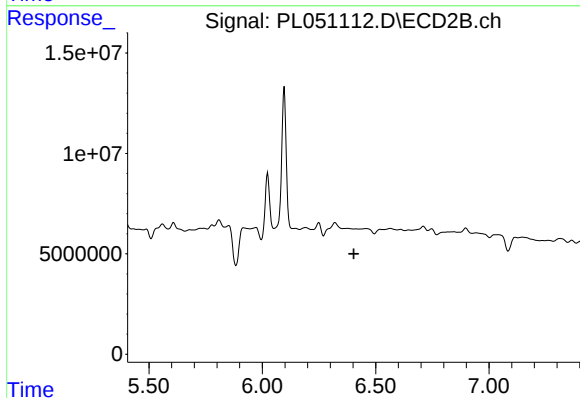
R.T.: 6.249 min
Delta R.T.: -0.009 min
Response: 7940006
Conc: 2.20 ng/ml



#13 Dieldrin

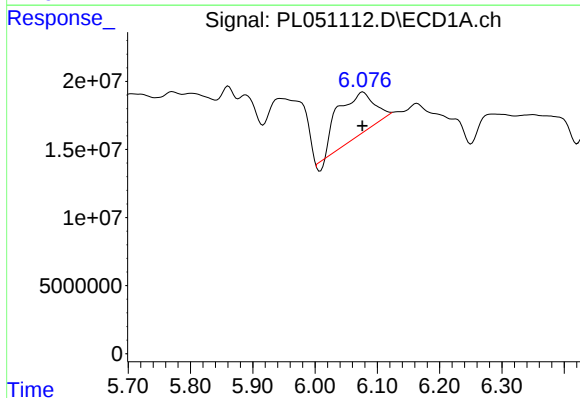
R.T.: 5.553 min
Delta R.T.: 0.004 min
Response: 50546735
Conc: 3.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-10



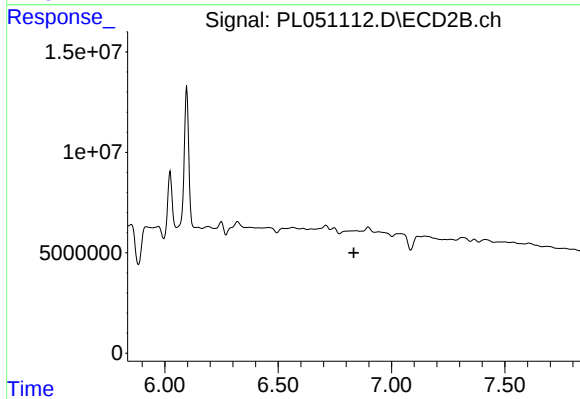
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



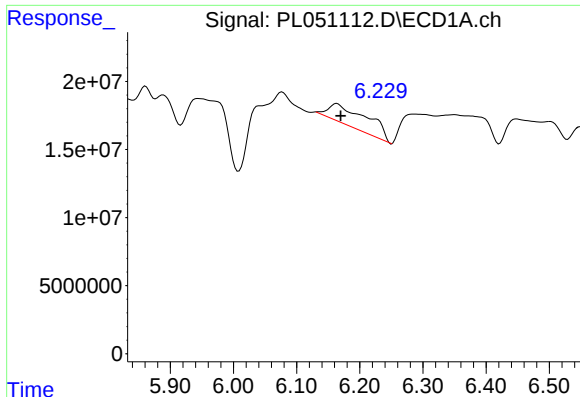
#15 Endosulfan II

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 125769560
Conc: 8.99 ng/ml



#15 Endosulfan II

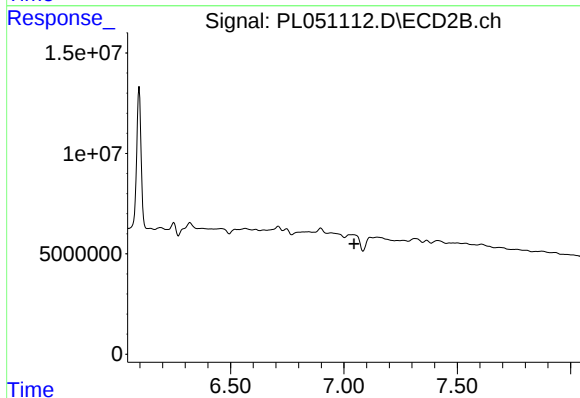
R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

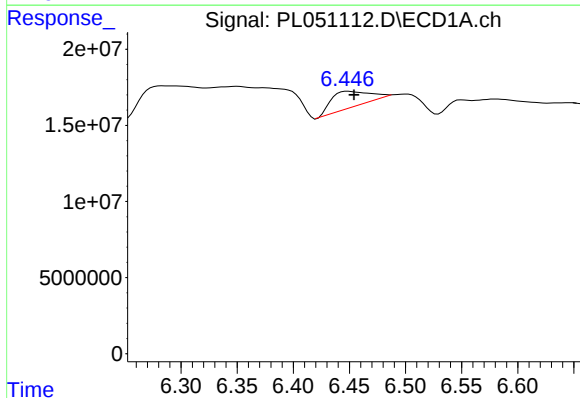
R.T.: 6.164 min
Delta R.T.: -0.006 min
Response: 65446305
Conc: 5.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-10



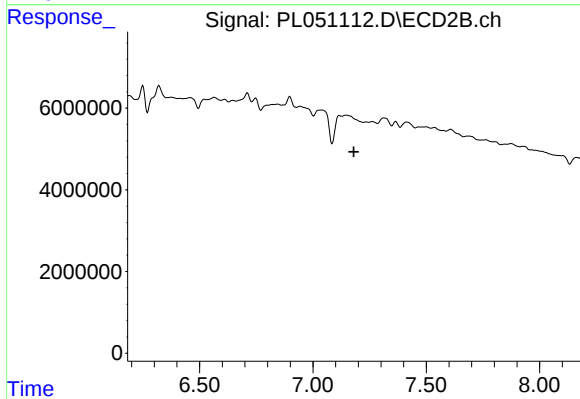
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



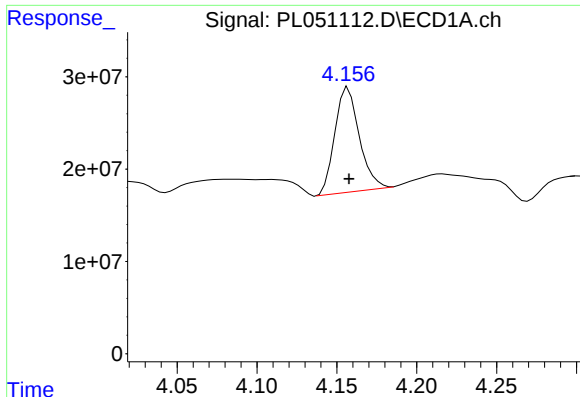
#19 Endosulfan Sulfate

R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 24687893
Conc: 1.94 ng/ml



#19 Endosulfan Sulfate

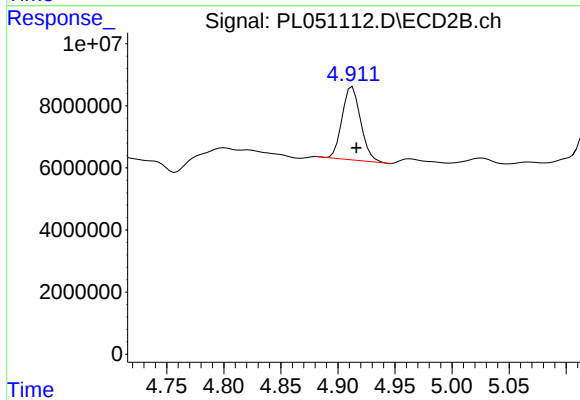
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#23 Chlordane-1

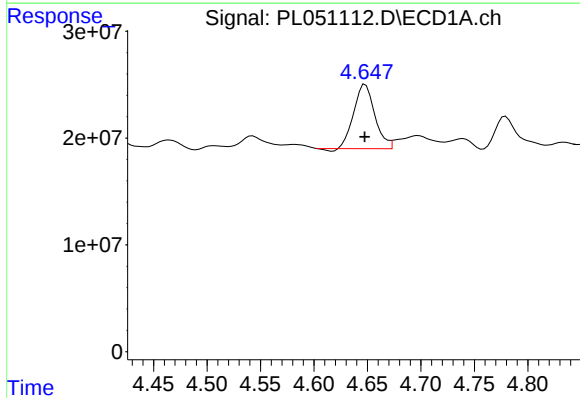
R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 120804609
Conc: 328.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-10



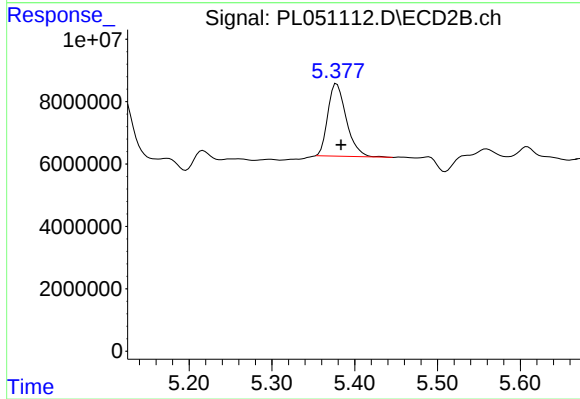
#23 Chlordane-1

R.T.: 4.913 min
Delta R.T.: -0.003 min
Response: 26854381
Conc: 247.53 ng/ml



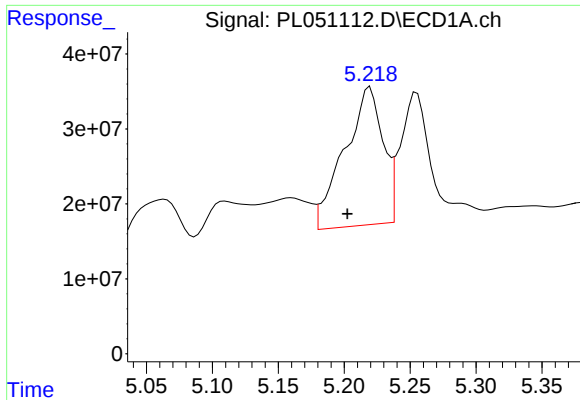
#24 Chlordane-2

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 82282249
Conc: 183.83 ng/ml



#24 Chlordane-2

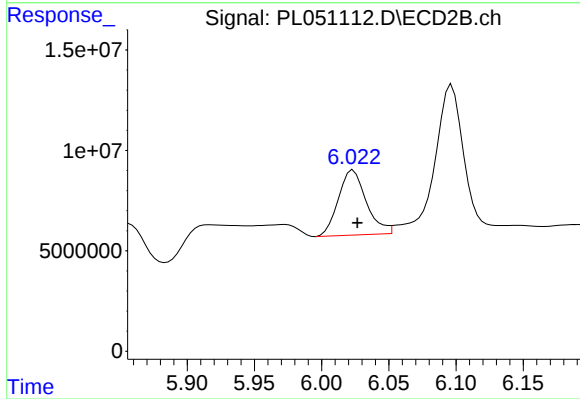
R.T.: 5.378 min
Delta R.T.: -0.005 min
Response: 36160174
Conc: 307.87 ng/ml



#25 Chlordane-3

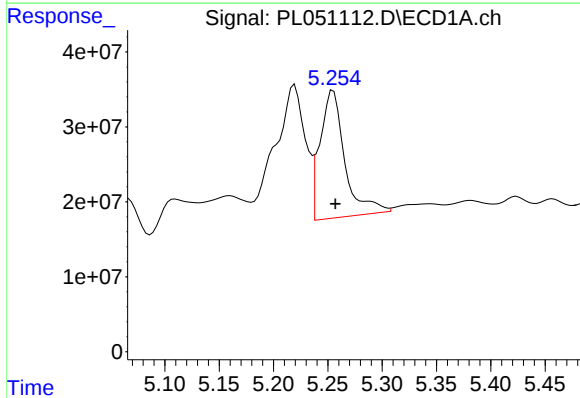
R.T.: 5.220 min
Delta R.T.: 0.017 min
Response: 371937979
Conc: 265.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-10



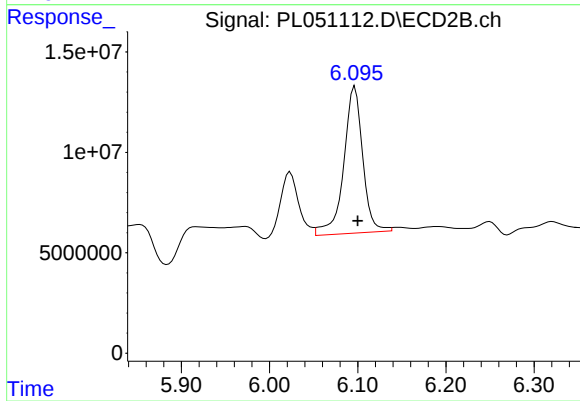
#25 Chlordane-3

R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 46629949
Conc: 96.95 ng/ml



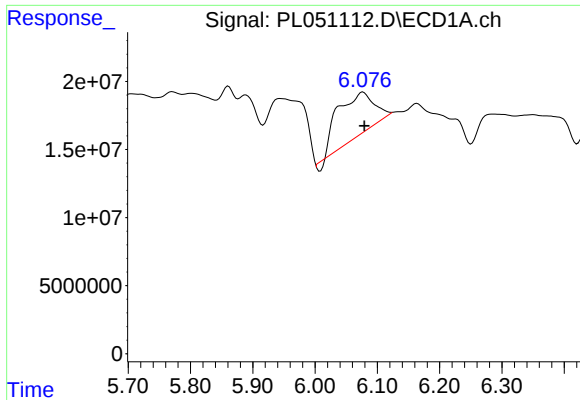
#26 Chlordane-4

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 271016073
Conc: 205.47 ng/ml



#26 Chlordane-4

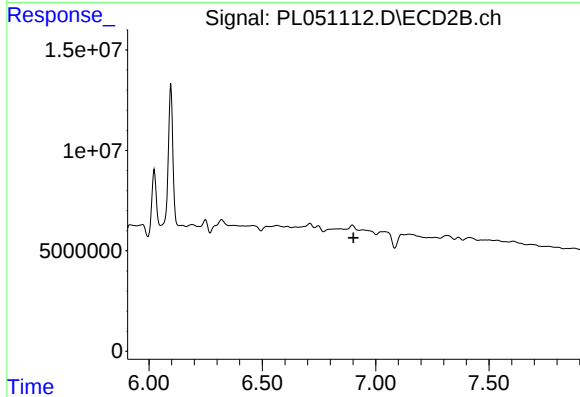
R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 109374846
Conc: 188.28 ng/ml



#27 Chlordane-5

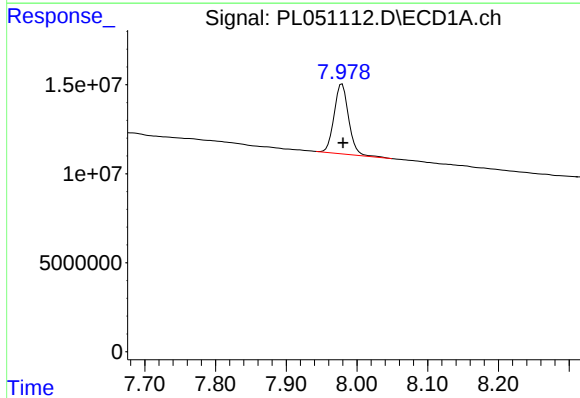
R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 125769560
Conc: 247.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-10



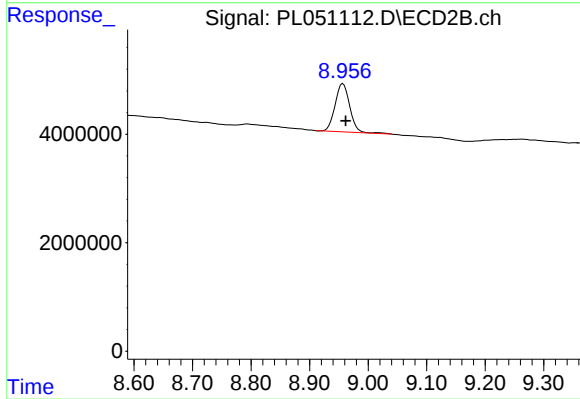
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 55794452
Conc: 5.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.005 min
Response: 15460598
Conc: 5.47 ng/ml