

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
 Data File : PL056136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2020 15:16
 Operator : AJ\MA
 Sample : L1242-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 16:22:16 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...	3.498	4.016	161.3E6	36102939	15.399	12.347
28)	SA Decachlor...	8.254	9.094	113.1E6	21608742	10.743	9.553
Target Compounds							
4)	MA Heptachlor	4.531	0.000	74396063	0	4.634	N.D. #
5)	MB Aldrin	4.775	5.526f	33290297	5117810	2.046	1.456 #
7)	B delta-BHC	4.690	5.104f	14576291	24552142	0.909	7.656 #
8)	B Heptachlo...	5.234f	5.880	26383600	8179782	1.715	2.628 #
10)	B gamma-Chl...	5.461f	6.140f	1148513	7244099	0.073	2.278 #
12)	B 4,4'-DDE	5.663	6.353	27994109	10944372	1.931	3.654 #
13)	MA Dieldrin	5.791	0.000	64870225	0	4.218	N.D. #
14)	MA Endrin	0.000	6.716	0	7275681	N.D.	2.776 #
15)	B Endosulfa...	6.315	0.000	11201904	0	0.857	N.D. #
16)	A 4,4'-DDD	0.000	6.851	0	11321258	N.D.	4.798 #
17)	MA 4,4'-DDT	6.417	0.000	34099445	0	3.120	N.D. #
19)	B Endosulfa...	6.705	0.000	9351543	0	0.769	N.D. #
20)	A Methoxychlor	6.950	0.000	28960124	0	5.452	N.D. #
21)	B Endrin ke...	7.224f	0.000	11333649	0	0.866	N.D. #
23)	Chlordane-1	4.373	0.000	16864285	0	44.550	N.D. #
25)	Chlordane-3	5.461f	6.140	1148513	7244099	0.910	19.275 #
27)	Chlordane-5	6.315f	0.000	11201904	0	27.003	N.D. #

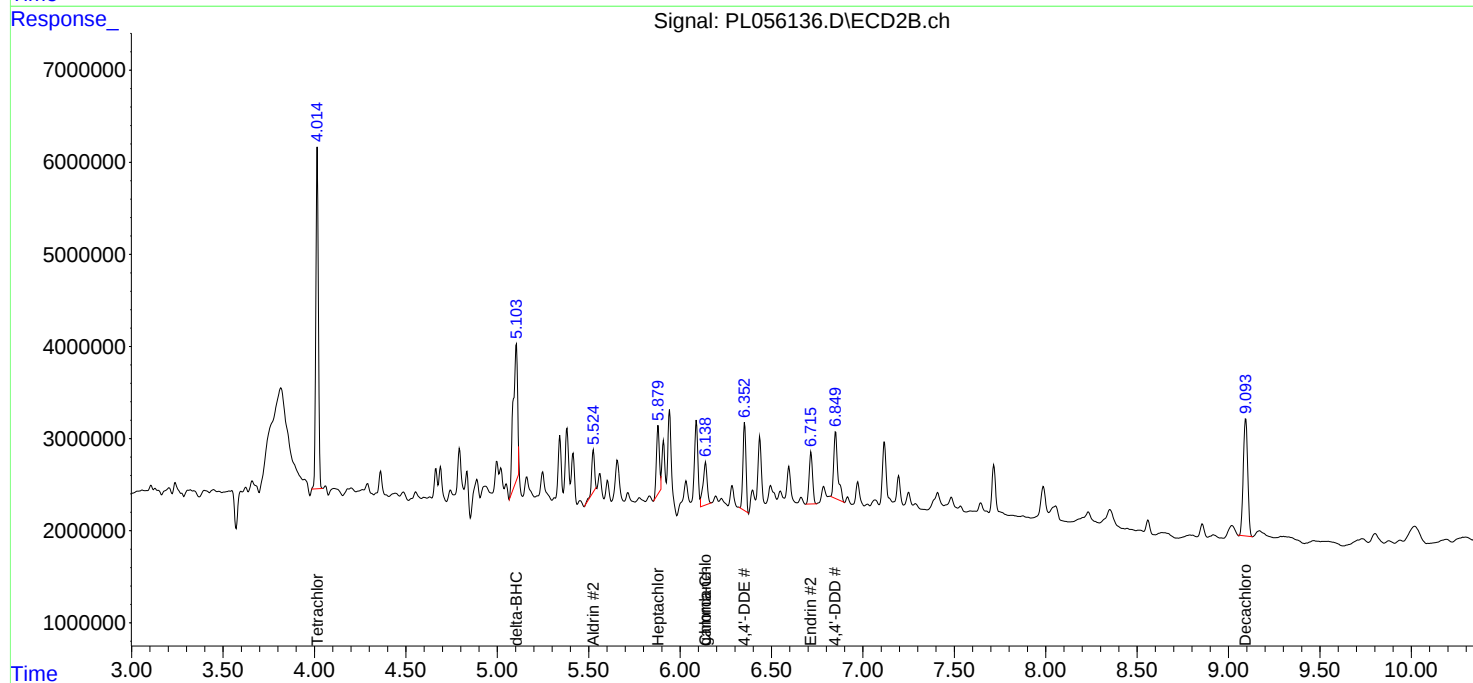
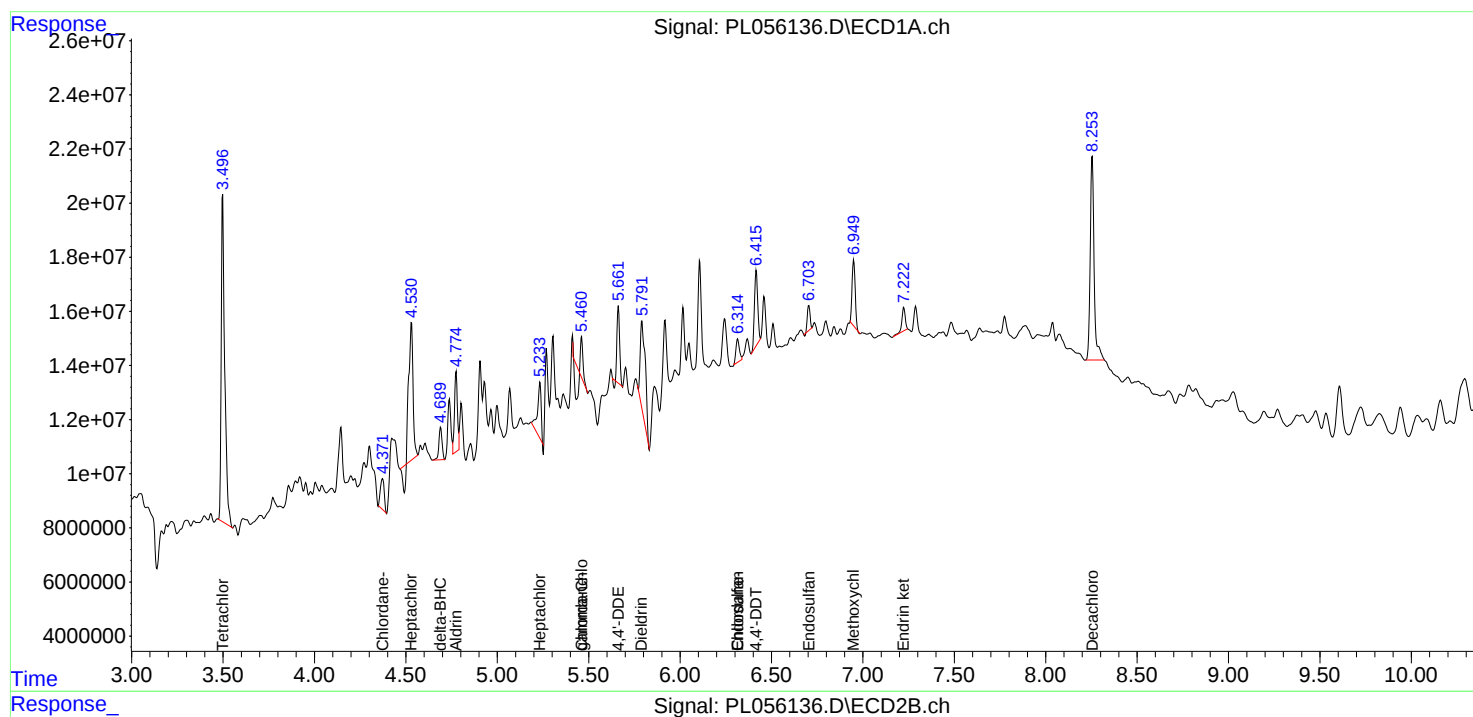
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

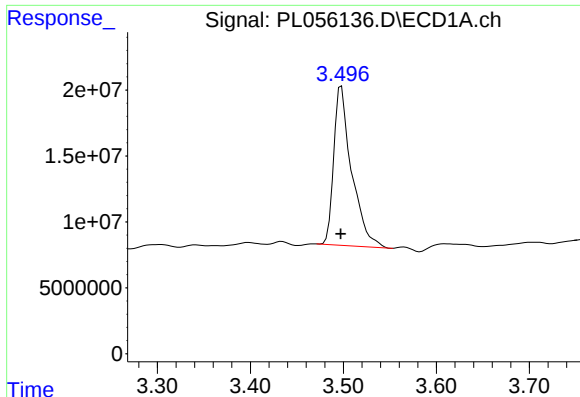
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
Data File : PL056136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2020 15:16
Operator : AJ\MA
Sample : L1242-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 16:22:16 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

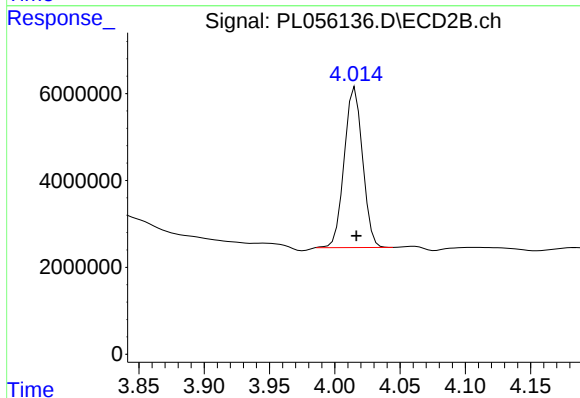




#1 Tetrachloro-m-xylene

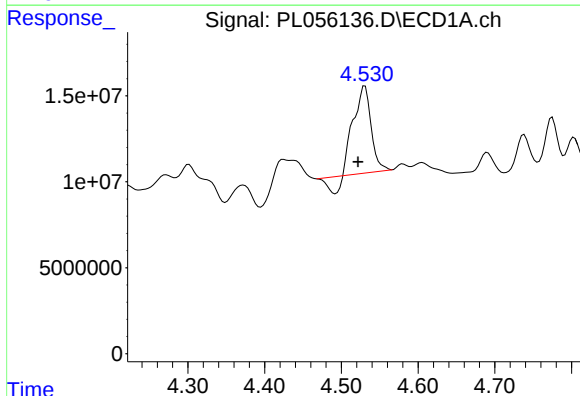
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 161274372
Conc: 15.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



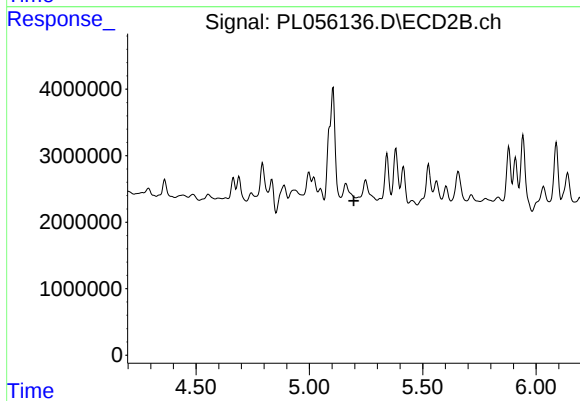
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 36102939
Conc: 12.35 ng/ml



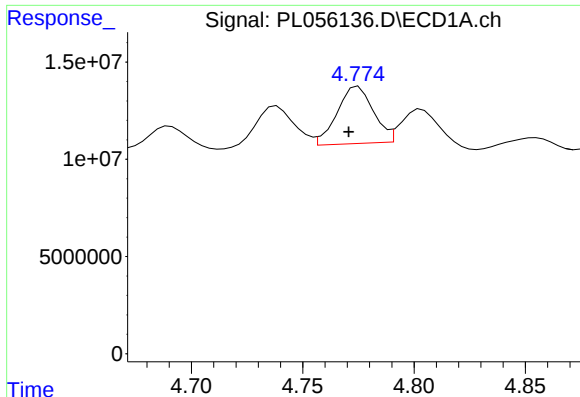
#4 Heptachlor

R.T.: 4.531 min
Delta R.T.: 0.009 min
Response: 74396063
Conc: 4.63 ng/ml



#4 Heptachlor

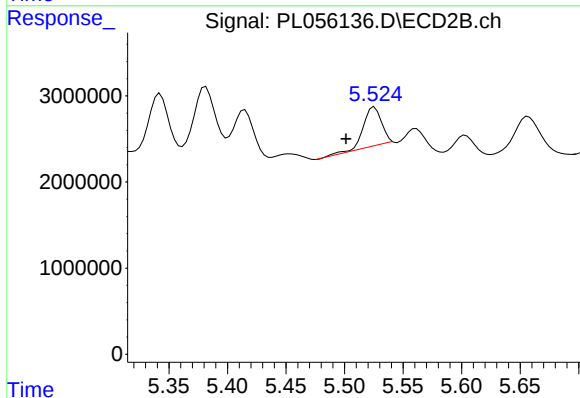
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#5 Aldrin

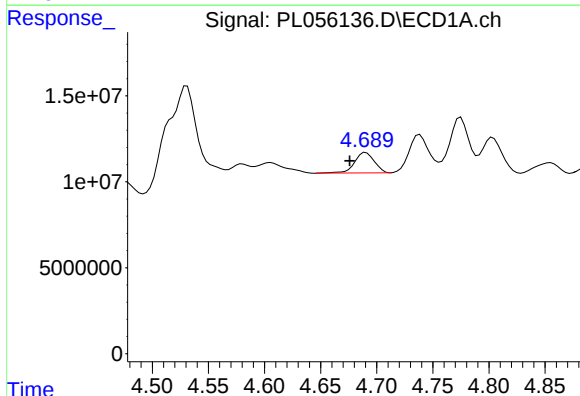
R.T.: 4.775 min
Delta R.T.: 0.004 min
Response: 33290297
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



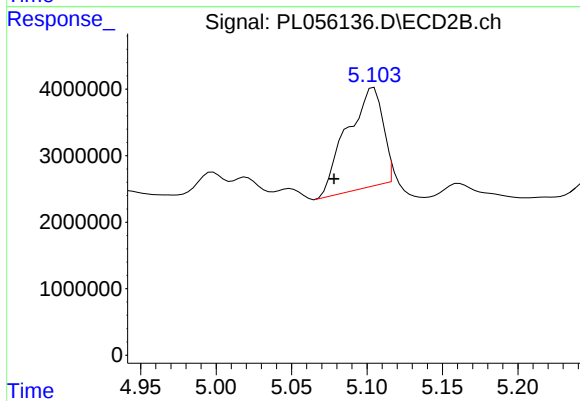
#5 Aldrin

R.T.: 5.526 min
Delta R.T.: 0.024 min
Response: 5117810
Conc: 1.46 ng/ml



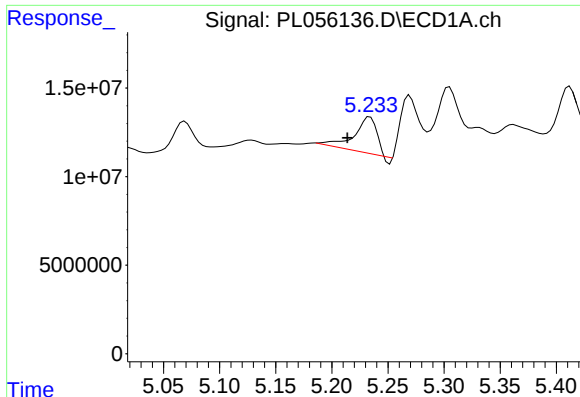
#7 delta-BHC

R.T.: 4.690 min
Delta R.T.: 0.014 min
Response: 14576291
Conc: 0.91 ng/ml



#7 delta-BHC

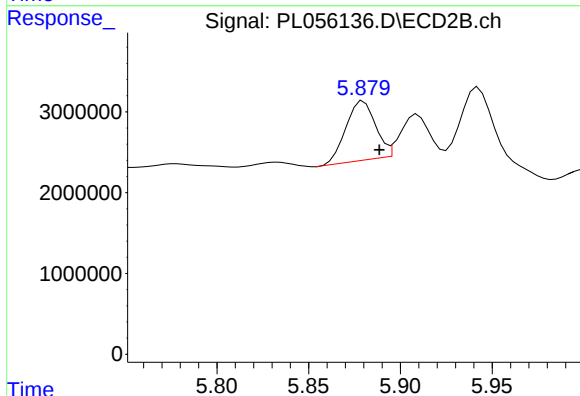
R.T.: 5.104 min
Delta R.T.: 0.026 min
Response: 24552142
Conc: 7.66 ng/ml



#8 Heptachlor epoxide

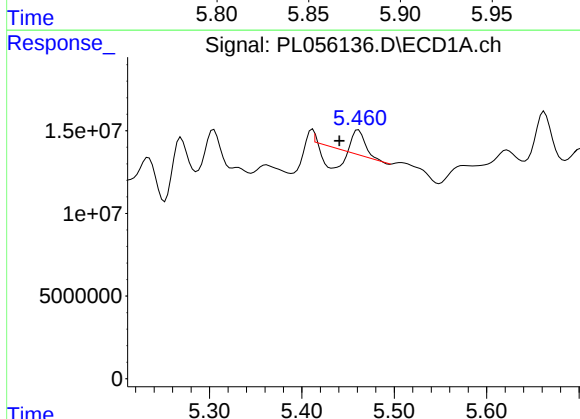
R.T.: 5.234 min
Delta R.T.: 0.020 min
Response: 26383600
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



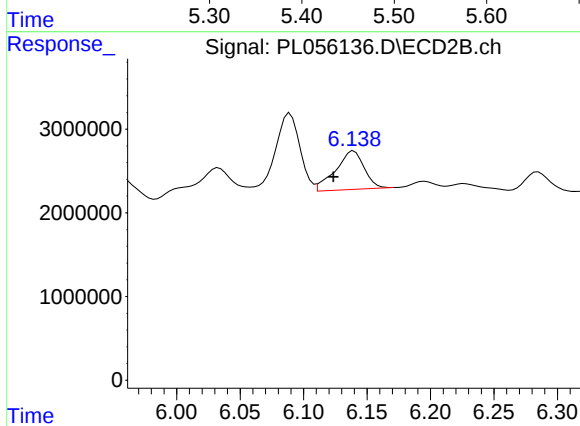
#8 Heptachlor epoxide

R.T.: 5.880 min
Delta R.T.: -0.009 min
Response: 8179782
Conc: 2.63 ng/ml



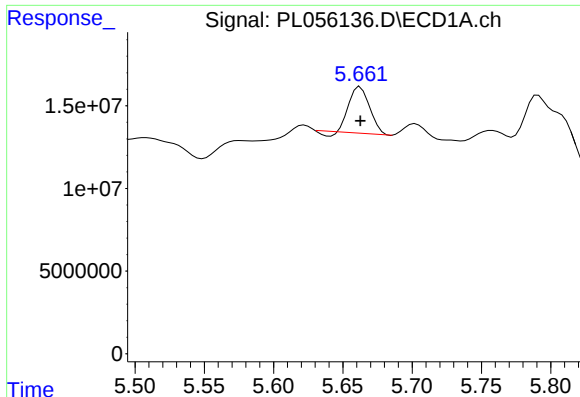
#10 gamma-Chlordane

R.T.: 5.461 min
Delta R.T.: 0.021 min
Response: 1148513
Conc: 0.07 ng/ml



#10 gamma-Chlordane

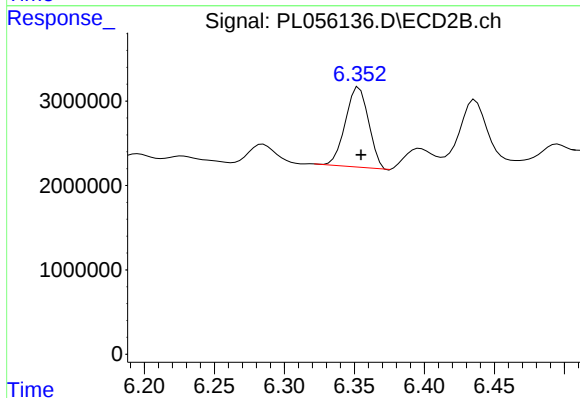
R.T.: 6.140 min
Delta R.T.: 0.016 min
Response: 7244099
Conc: 2.28 ng/ml



#12 4,4'-DDE

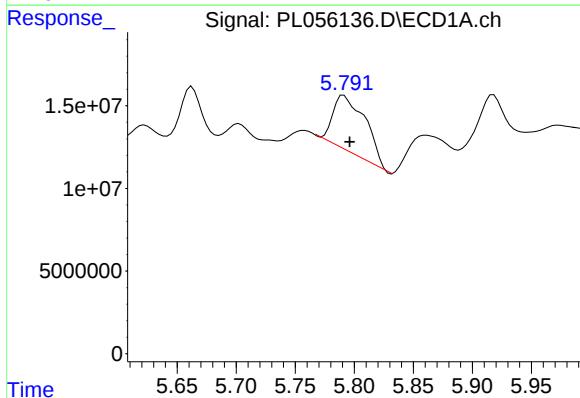
R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 27994109
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



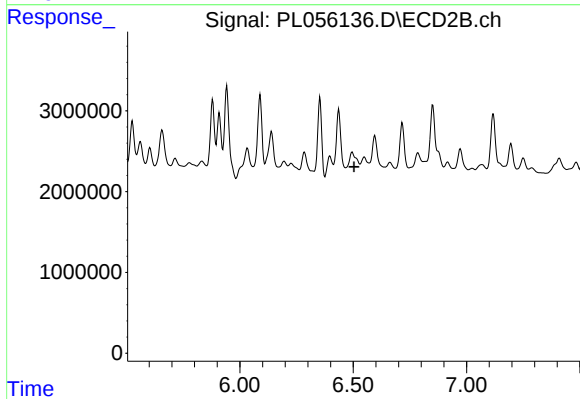
#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: -0.001 min
Response: 10944372
Conc: 3.65 ng/ml



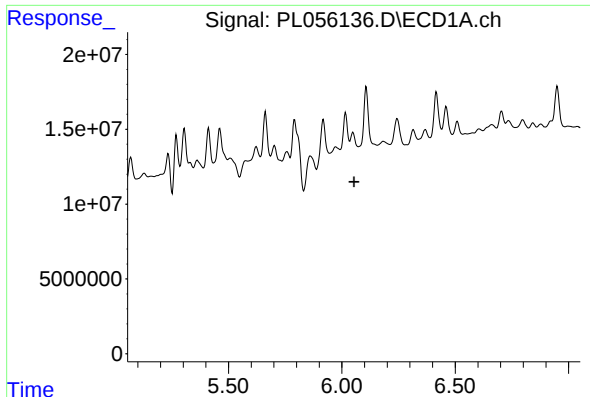
#13 Dieldrin

R.T.: 5.791 min
Delta R.T.: -0.005 min
Response: 64870225
Conc: 4.22 ng/ml



#13 Dieldrin

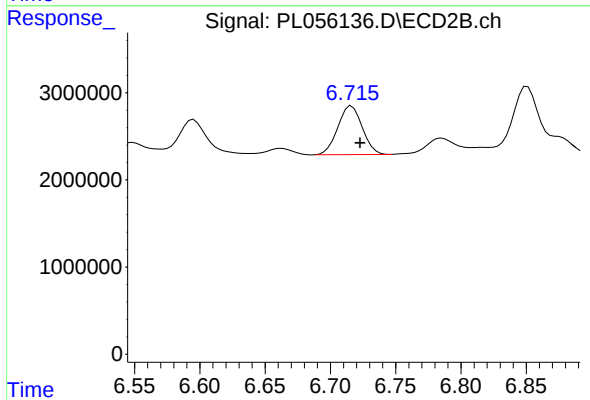
R.T.: 0.000 min
Exp R.T.: 6.504 min
Response: 0
Conc: N.D.



#14 Endrin

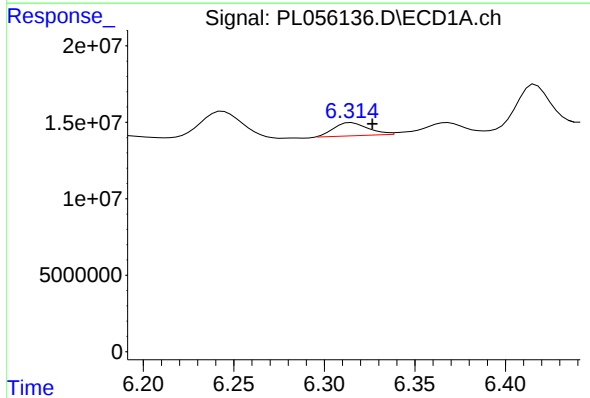
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



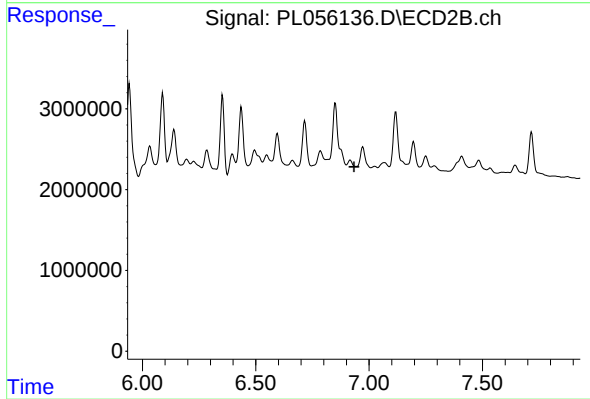
#14 Endrin

R.T.: 6.716 min
Delta R.T.: -0.006 min
Response: 7275681
Conc: 2.78 ng/ml



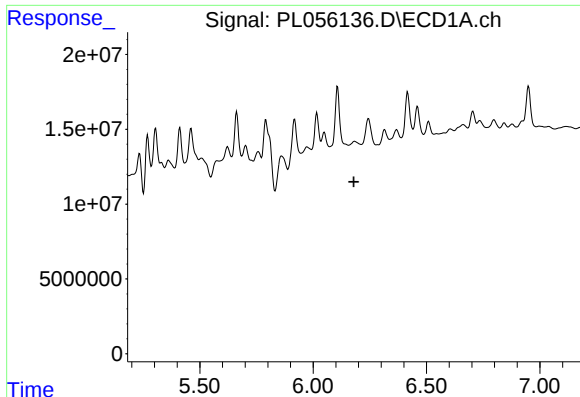
#15 Endosulfan II

R.T.: 6.315 min
Delta R.T.: -0.011 min
Response: 11201904
Conc: 0.86 ng/ml



#15 Endosulfan II

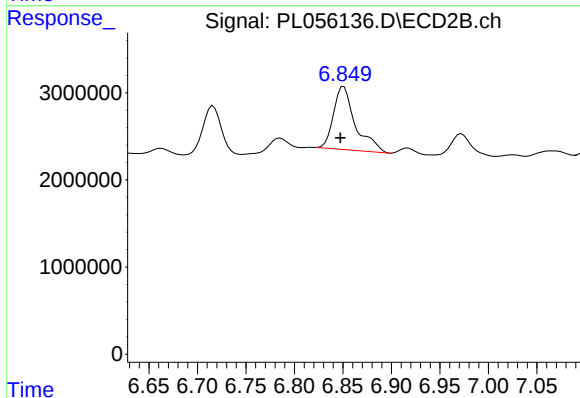
R.T.: 0.000 min
Exp R.T.: 6.934 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

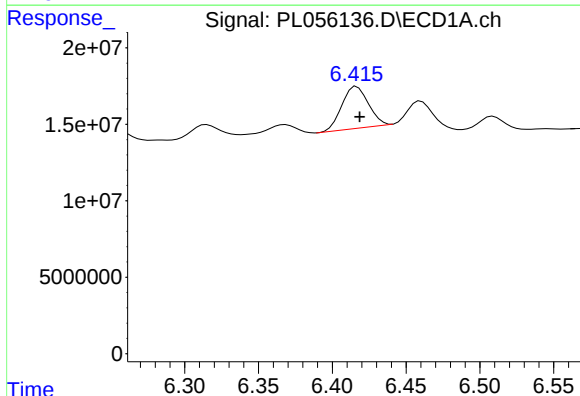
R.T.: 0.000 min
Exp R.T.: 6.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



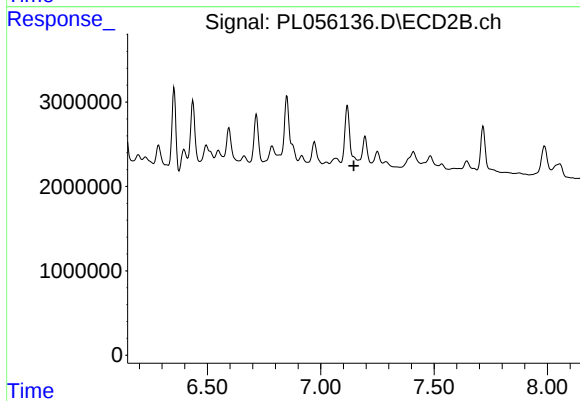
#16 4,4'-DDD

R.T.: 6.851 min
Delta R.T.: 0.004 min
Response: 11321258
Conc: 4.80 ng/ml



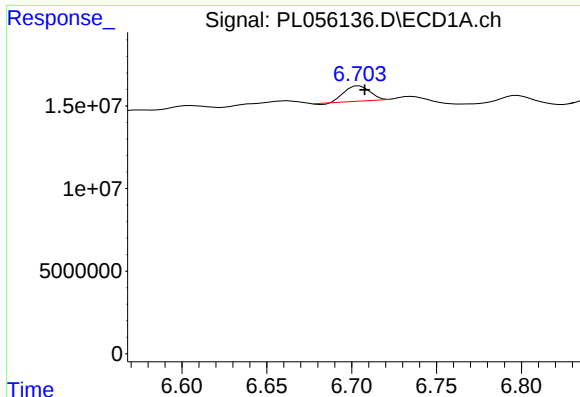
#17 4,4'-DDT

R.T.: 6.417 min
Delta R.T.: -0.002 min
Response: 34099445
Conc: 3.12 ng/ml



#17 4,4'-DDT

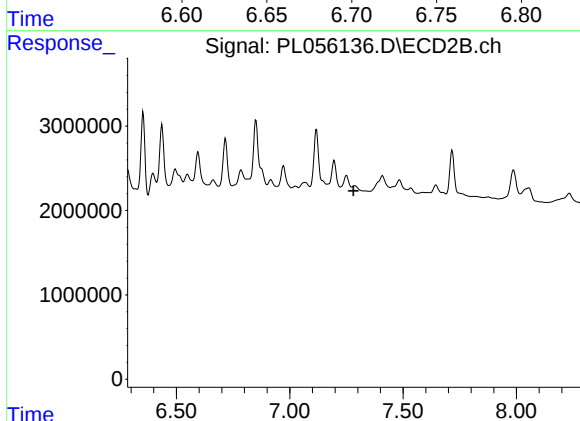
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

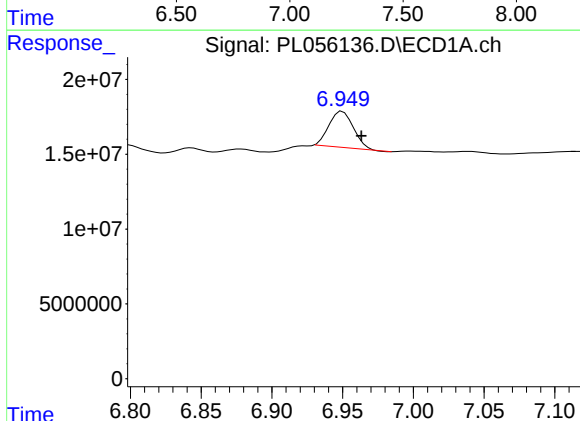
R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 9351543
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



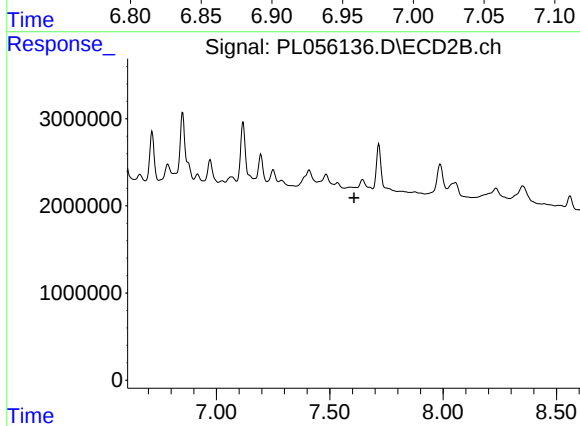
#19 Endosulfan Sulfate

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



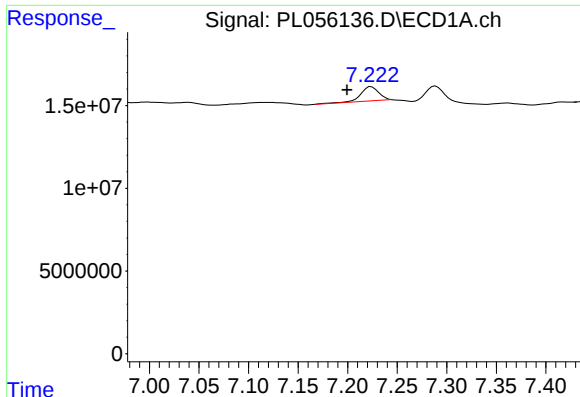
#20 Methoxychlor

R.T.: 6.950 min
Delta R.T.: -0.013 min
Response: 28960124
Conc: 5.45 ng/ml



#20 Methoxychlor

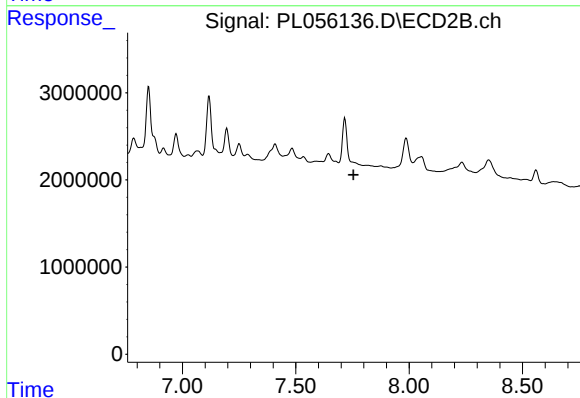
R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#21 Endrin ketone

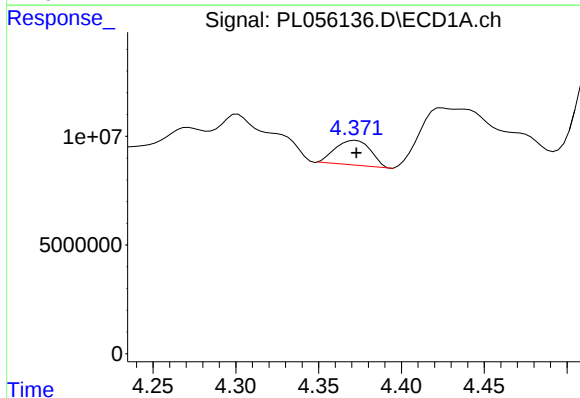
R.T.: 7.224 min
Delta R.T.: 0.024 min
Response: 11333649
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



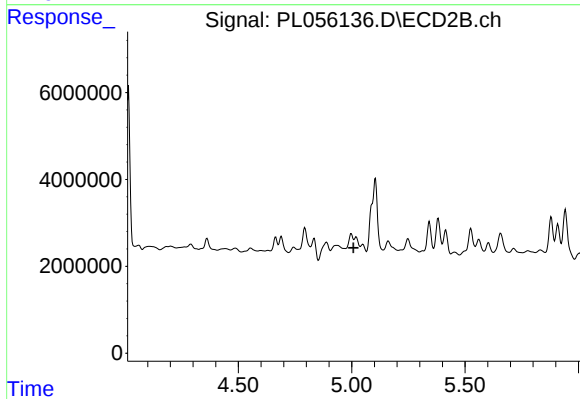
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



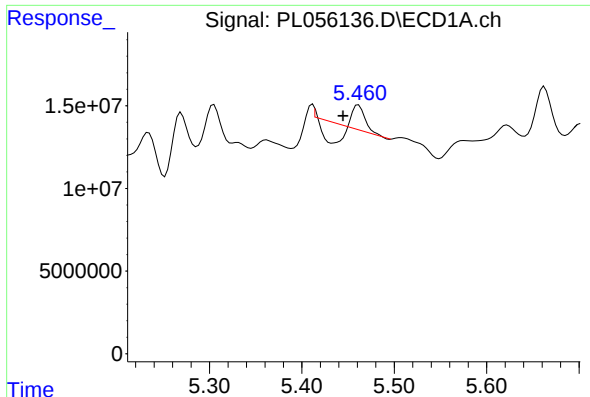
#23 Chlordane-1

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 16864285
Conc: 44.55 ng/ml



#23 Chlordane-1

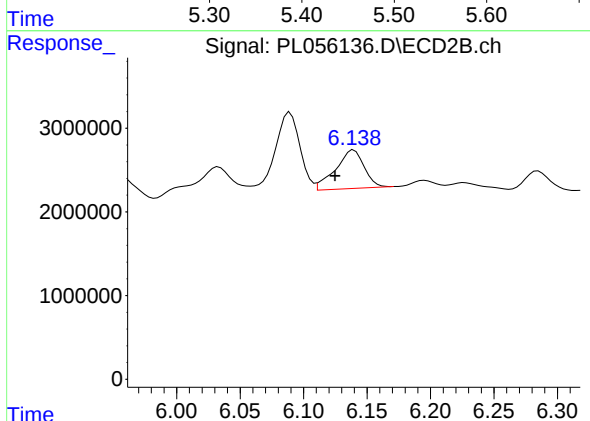
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#25 Chlordane-3

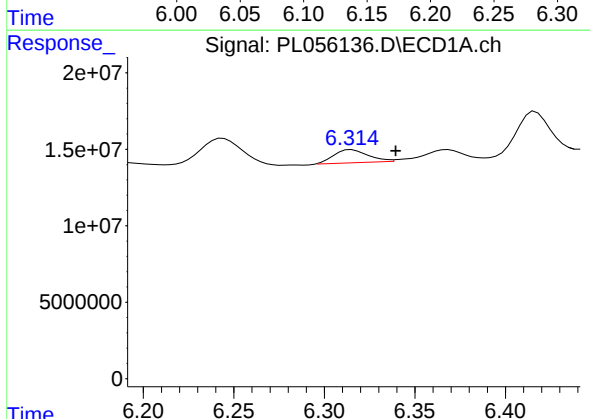
R.T.: 5.461 min
Delta R.T.: 0.017 min
Response: 1148513
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



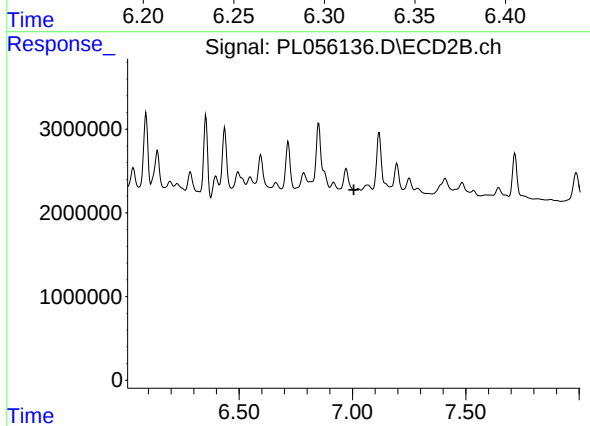
#25 Chlordane-3

R.T.: 6.140 min
Delta R.T.: 0.015 min
Response: 7244099
Conc: 19.27 ng/ml



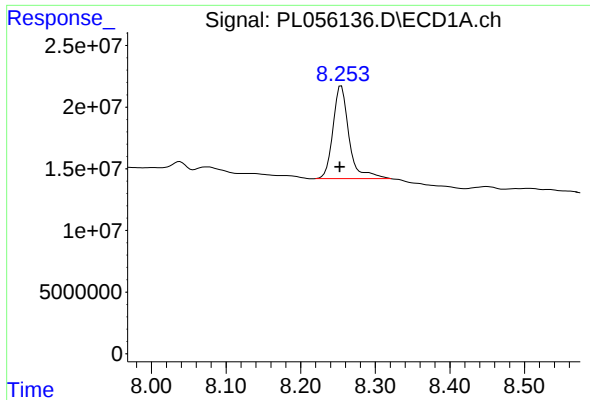
#27 Chlordane-5

R.T.: 6.315 min
Delta R.T.: -0.024 min
Response: 11201904
Conc: 27.00 ng/ml



#27 Chlordane-5

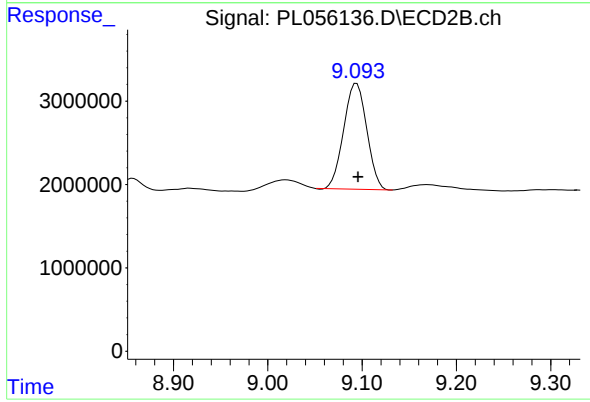
R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.002 min
Response: 113105826
Conc: 10.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 21608742
Conc: 9.55 ng/ml