

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091119\
 Data File : PL052369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 19:12
 Operator : SG\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 01:50:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 12 01:39:16 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...	3.313	3.923	48399180	11654735	5.608	5.581
28)	SA Decachlor...	7.970	8.949	63643458	15848005	4.746	5.463
Target Compounds							
2)	A alpha-BHC	3.740	4.311	112.2E6	16110320	7.663	5.159 #
3)	MA gamma-BHC...	4.015	4.594	72904904	15576329	5.237	5.109
4)	MA Heptachlor	4.298	5.095	81772463	18202564	5.241	5.318
5)	MB Aldrin	4.536	5.397	72185752	18080028	4.965	5.424
6)	B beta-BHC	4.271	0.000	31432645	0	5.466	N.D. #
7)	B delta-BHC	4.463	4.985	79414372	14738420	5.276	4.652
8)	B Heptachlo...	4.972	5.784	77843590	22035963	5.318	6.688 #
9)	A Endosulfan I	5.301	6.139	83125370	18543840	5.761	5.595
10)	B gamma-Chl...	5.193	6.017	91663800	24386447	5.759	6.651
11)	B alpha-Chl...	5.249	6.089	89228929	19603614	5.777	5.469
12)	B 4,4'-DDE	5.416	6.250	106.3E6	18393338	6.602	5.015
13)	MA Dieldrin	5.540	6.395	115.4E6	18227897	7.071	5.098 #
14)	MA Endrin	5.793	6.611	109.8E6	15557521	6.966	4.962 #
15)	B Endosulfa...	6.068	6.825	91874111	19045991	6.142	5.673
16)	A 4,4'-DDD	5.927	6.740	87005234	14652261	6.651	5.042
17)	MA 4,4'-DDT	6.161	7.037	73903044	15677573	5.178	4.908
18)	B Endrin al...	6.235	6.949	72618772	16238965	5.828	5.572
19)	B Endosulfa...	6.446	7.172	92860204	17623321	6.604	5.479
20)	A Methoxychlor	6.706	0.000	38133137	0	5.226	N.D. #
21)	B Endrin ke...	6.927	7.640	76385196	17348104	4.836	5.067
22)	Mirex	7.100	8.087	69775642	15050695	5.936	5.722

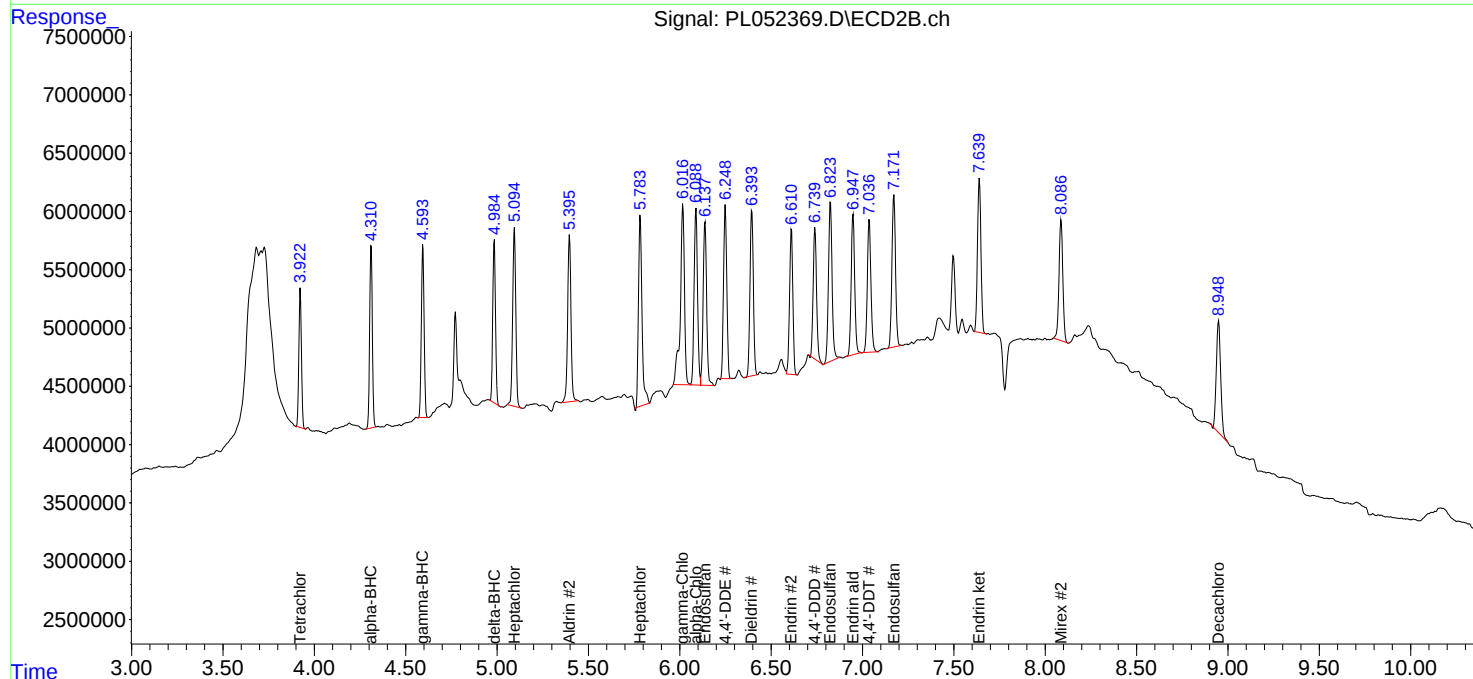
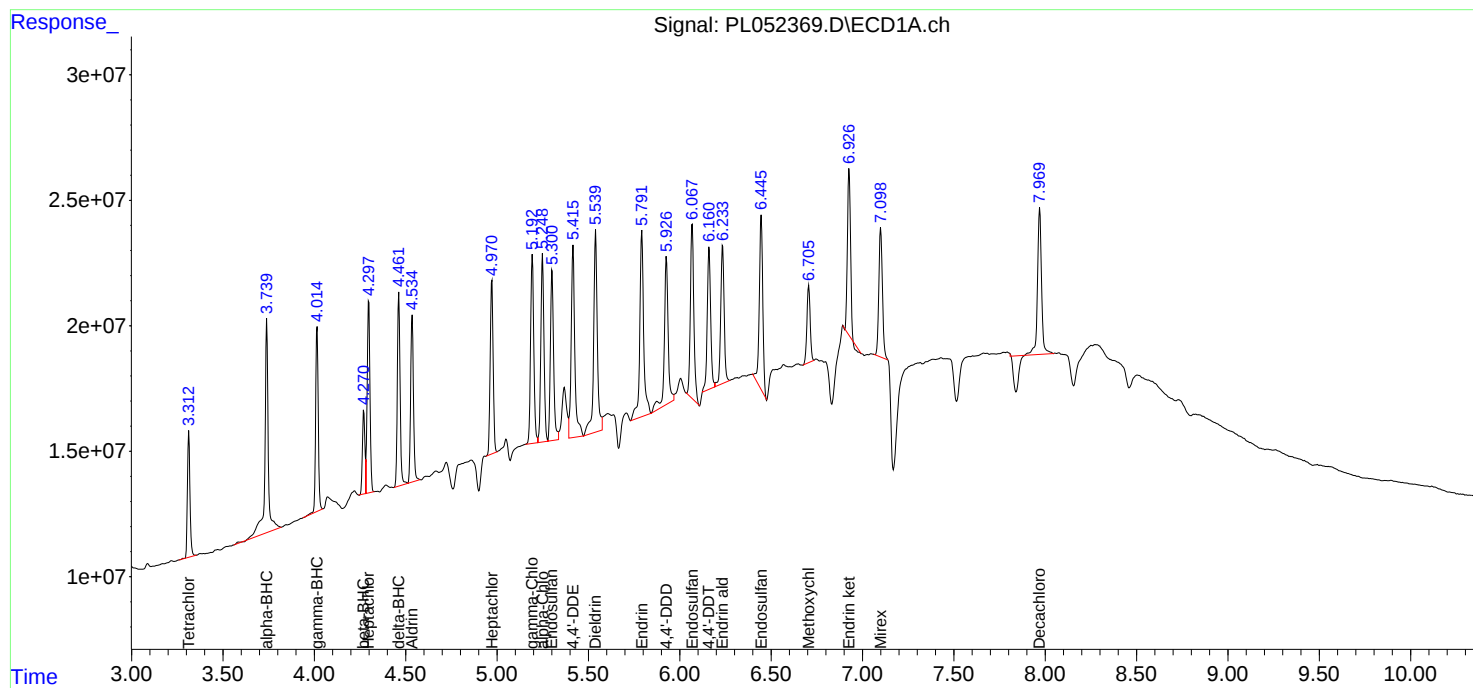
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

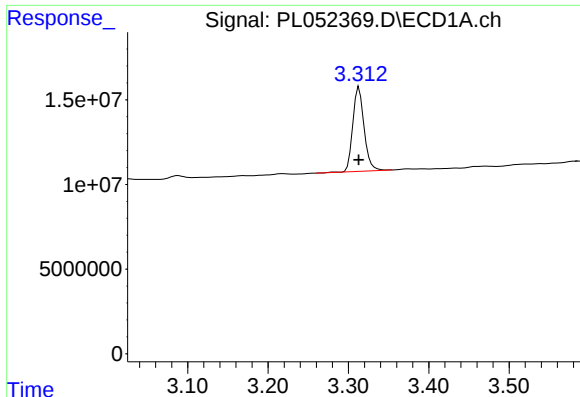
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091119\
Data File : PL052369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 19:12
Operator : SG\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 01:50:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
Quant Title : GC Extractables
QLast Update : Thu Sep 12 01:39:16 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

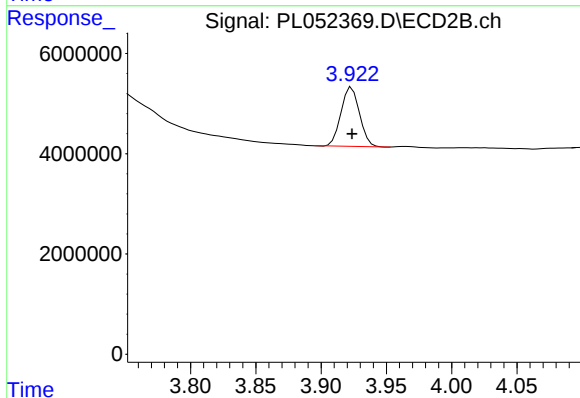




#1 Tetrachloro-m-xylene

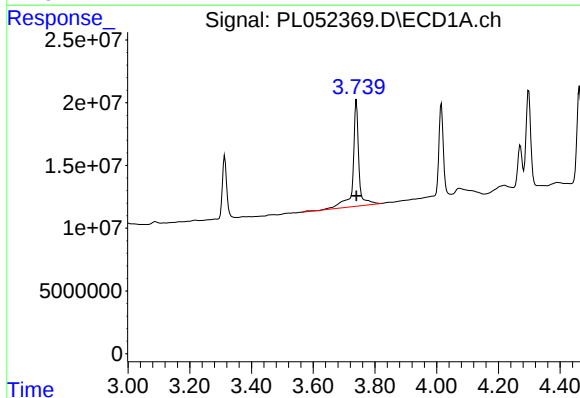
R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 48399180
Conc: 5.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



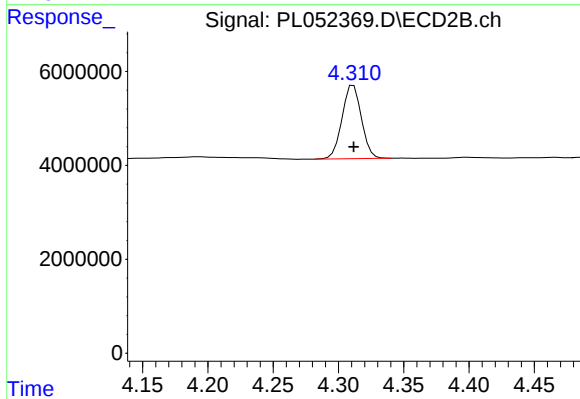
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 11654735
Conc: 5.58 ng/ml



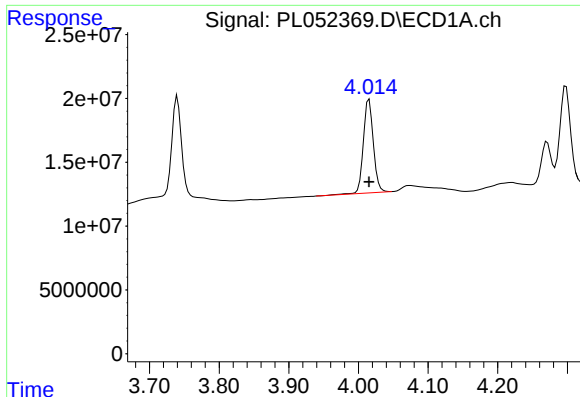
#2 alpha-BHC

R.T.: 3.740 min
Delta R.T.: 0.000 min
Response: 112172236
Conc: 7.66 ng/ml



#2 alpha-BHC

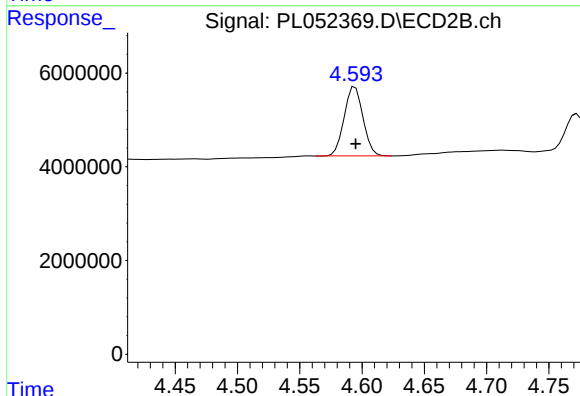
R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 16110320
Conc: 5.16 ng/ml



#3 gamma-BHC (Lindane)

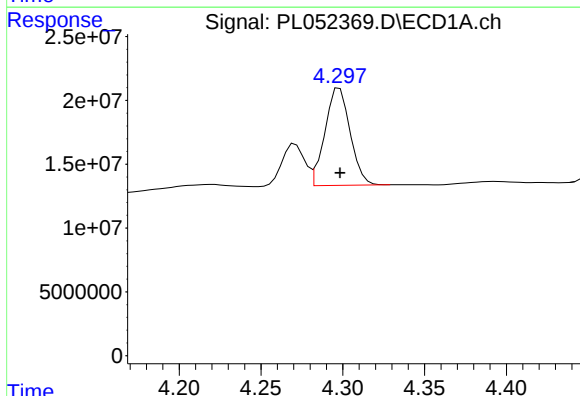
R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 72904904
Conc: 5.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



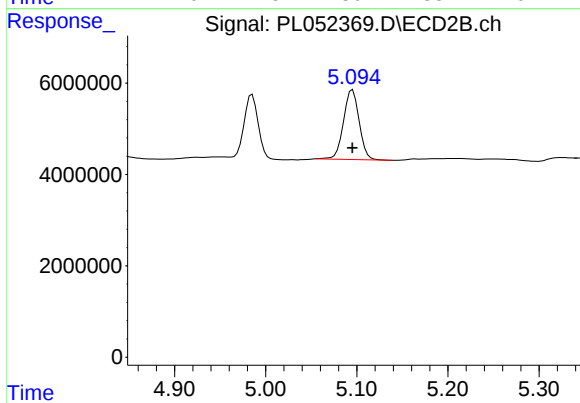
#3 gamma-BHC (Lindane)

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 15576329
Conc: 5.11 ng/ml



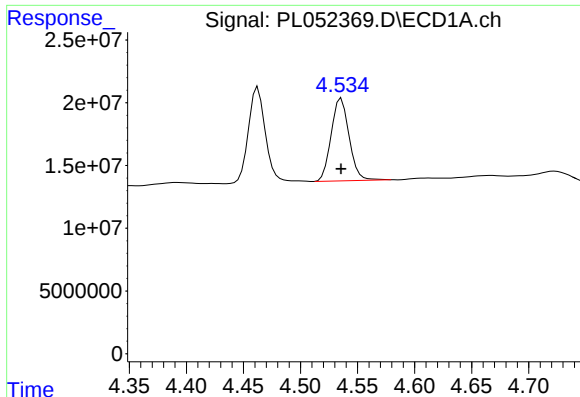
#4 Heptachlor

R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 81772463
Conc: 5.24 ng/ml



#4 Heptachlor

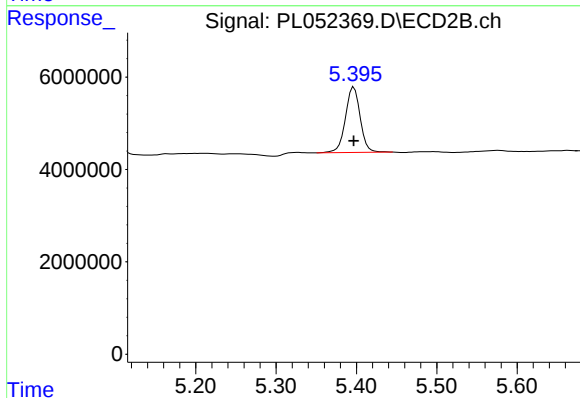
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 18202564
Conc: 5.32 ng/ml



#5 Aldrin

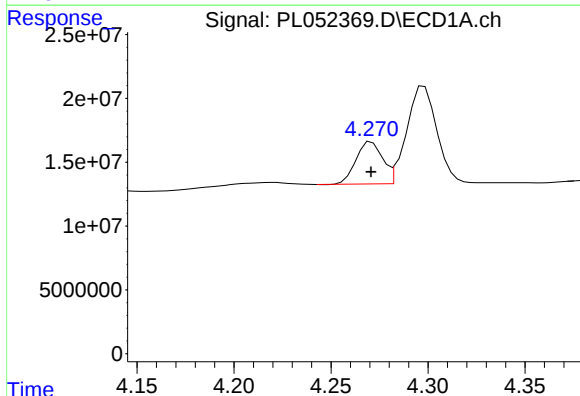
R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 72185752
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



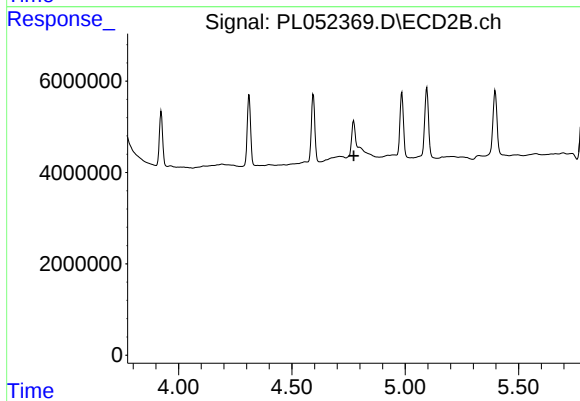
#5 Aldrin

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 18080028
Conc: 5.42 ng/ml



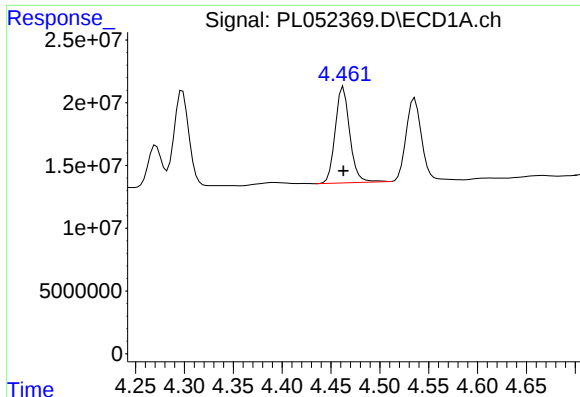
#6 beta-BHC

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 31432645
Conc: 5.47 ng/ml



#6 beta-BHC

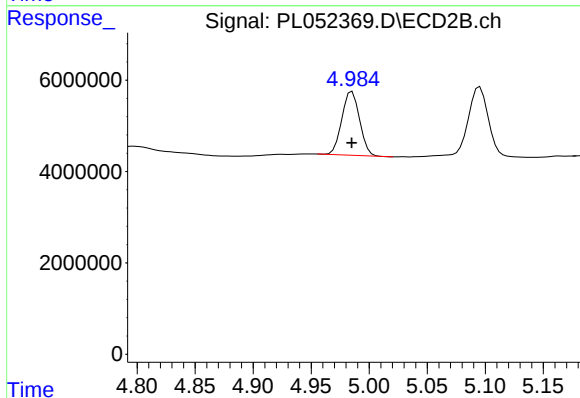
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#7 delta-BHC

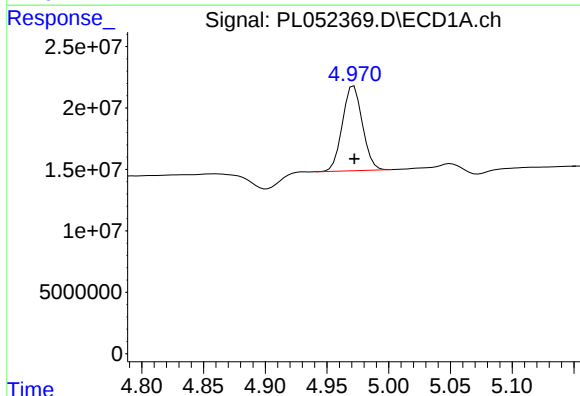
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 79414372
Conc: 5.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



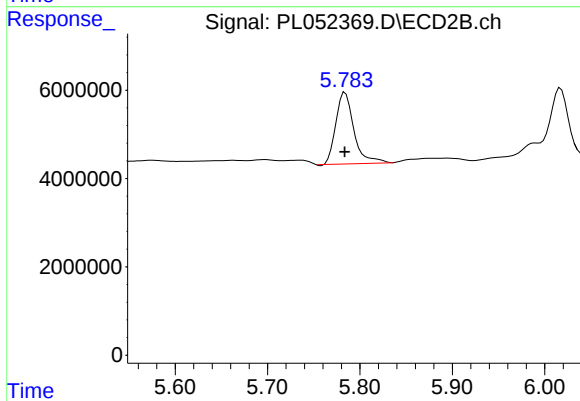
#7 delta-BHC

R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 14738420
Conc: 4.65 ng/ml



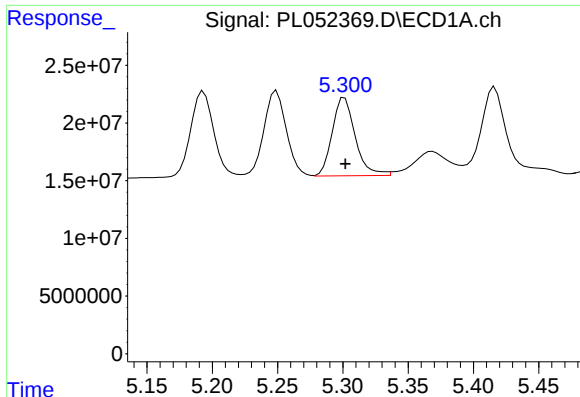
#8 Heptachlor epoxide

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 77843590
Conc: 5.32 ng/ml



#8 Heptachlor epoxide

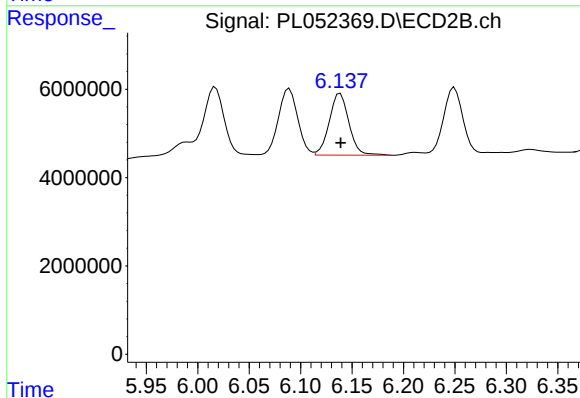
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 22035963
Conc: 6.69 ng/ml



#9 Endosulfan I

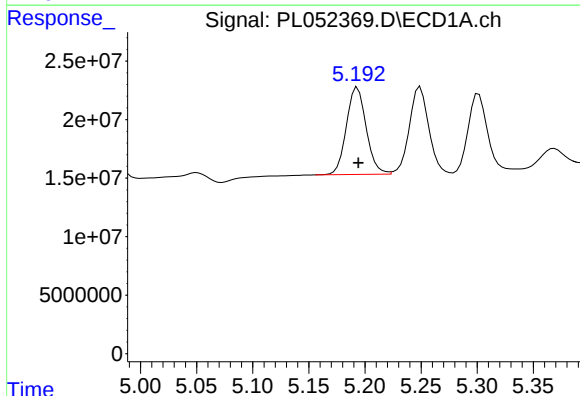
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 83125370
Conc: 5.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



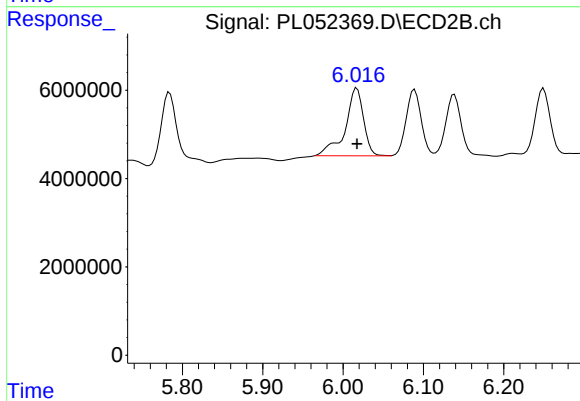
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 18543840
Conc: 5.60 ng/ml



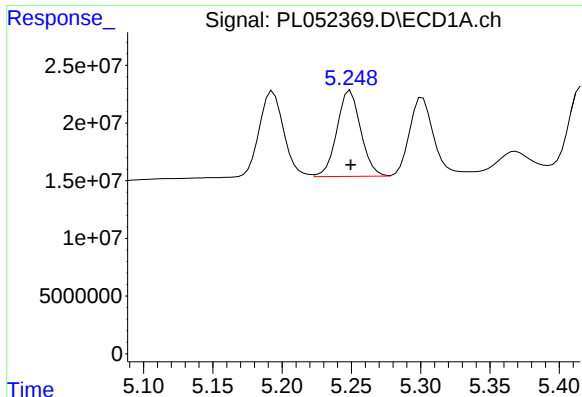
#10 gamma-Chlordane

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 91663800
Conc: 5.76 ng/ml



#10 gamma-Chlordane

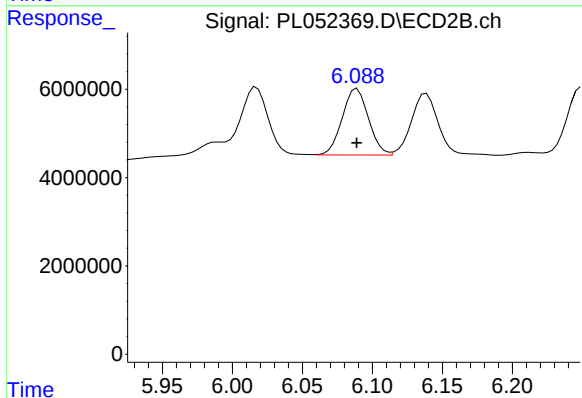
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 24386447
Conc: 6.65 ng/ml



#11 alpha-Chlordane

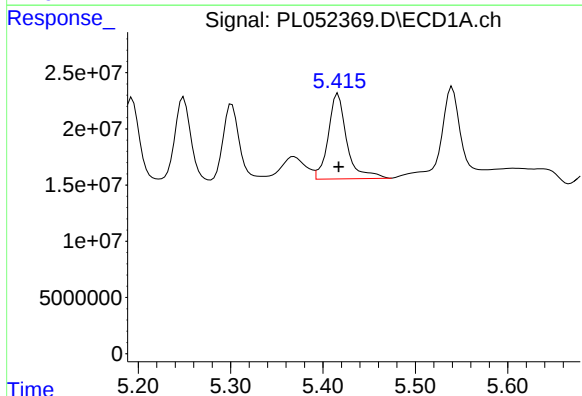
R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 89228929
Conc: 5.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



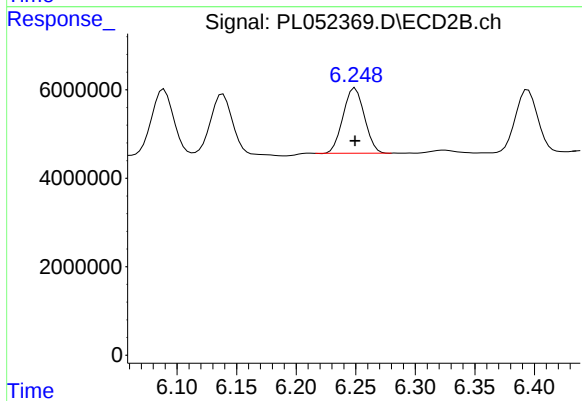
#11 alpha-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 19603614
Conc: 5.47 ng/ml



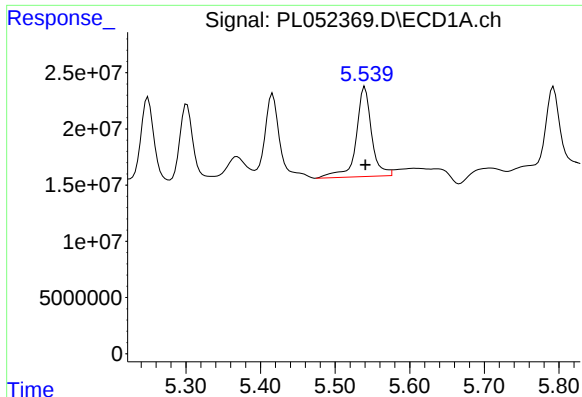
#12 4,4'-DDE

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 106346177
Conc: 6.60 ng/ml



#12 4,4'-DDE

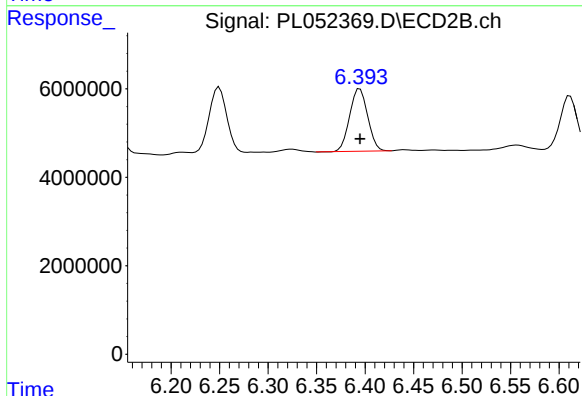
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 18393338
Conc: 5.02 ng/ml



#13 Dieldrin

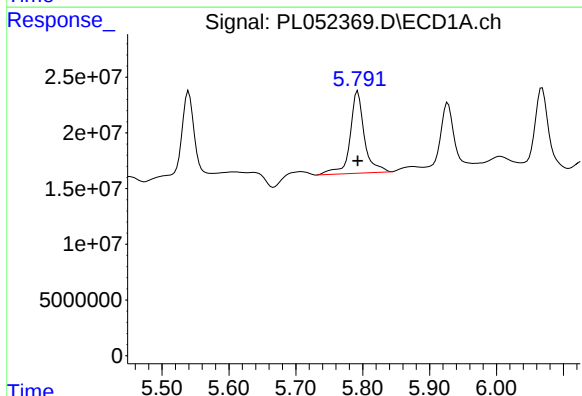
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 115417231
Conc: 7.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



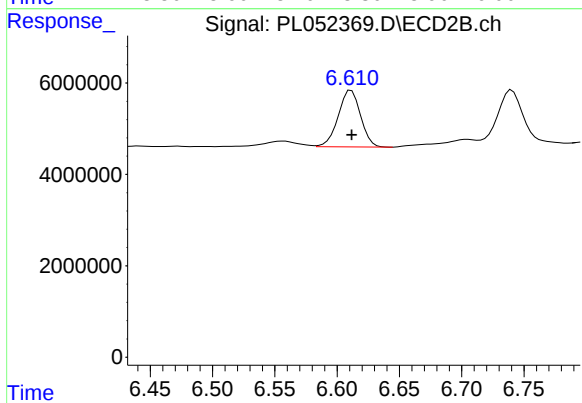
#13 Dieldrin

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 18227897
Conc: 5.10 ng/ml



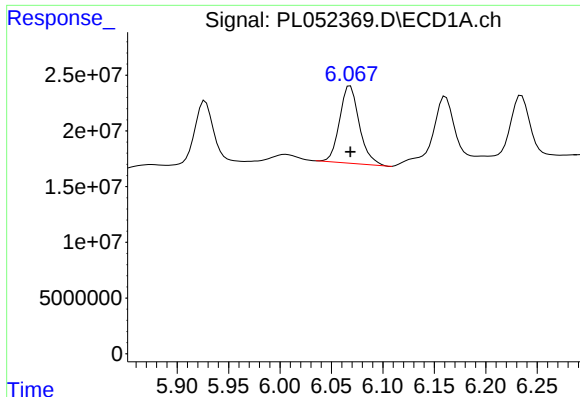
#14 Endrin

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 109789178
Conc: 6.97 ng/ml



#14 Endrin

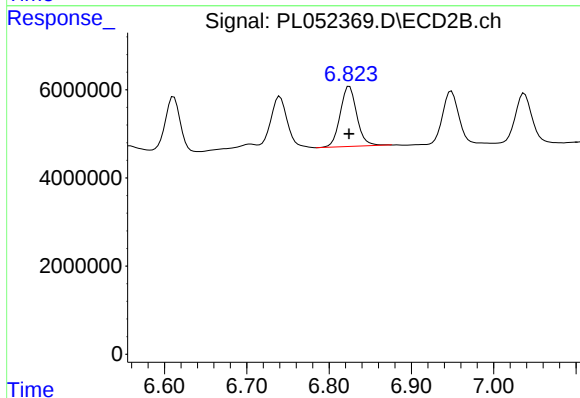
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 15557521
Conc: 4.96 ng/ml



#15 Endosulfan II

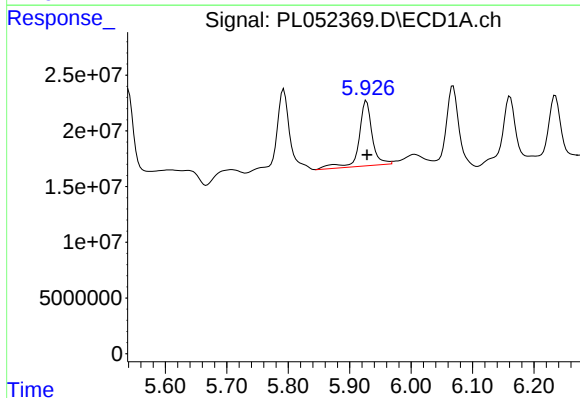
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 91874111
Conc: 6.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



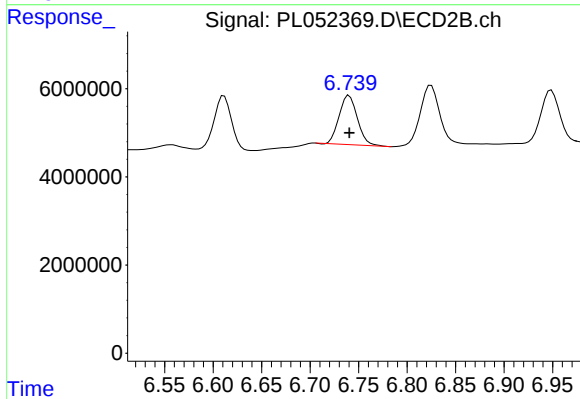
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 19045991
Conc: 5.67 ng/ml



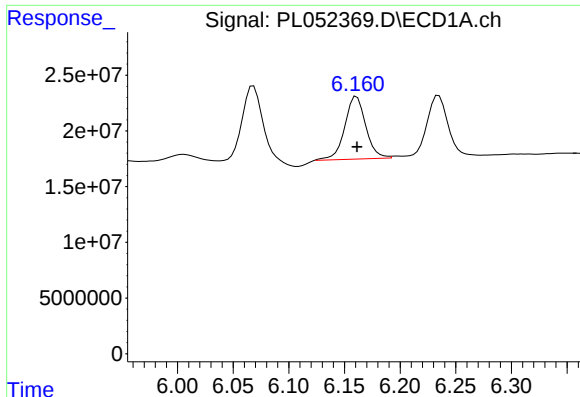
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 87005234
Conc: 6.65 ng/ml



#16 4,4'-DDD

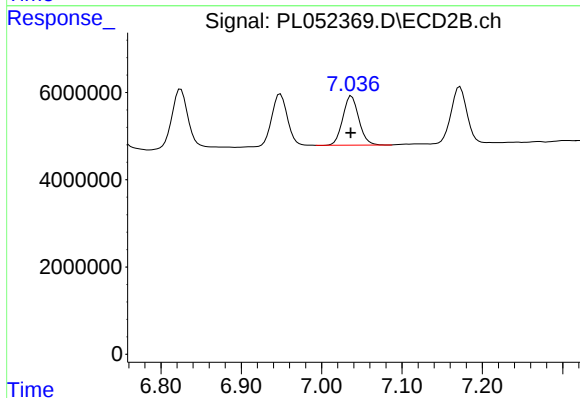
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 14652261
Conc: 5.04 ng/ml



#17 4,4'-DDT

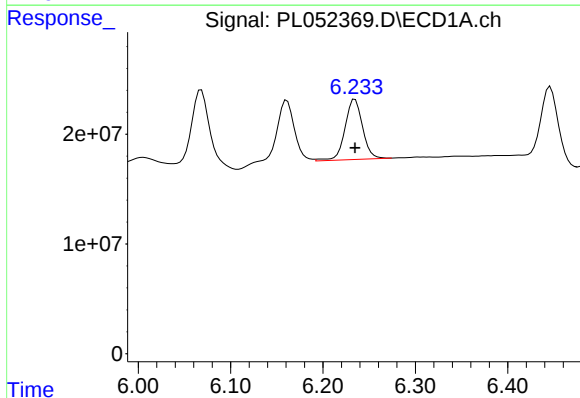
R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 73903044
Conc: 5.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



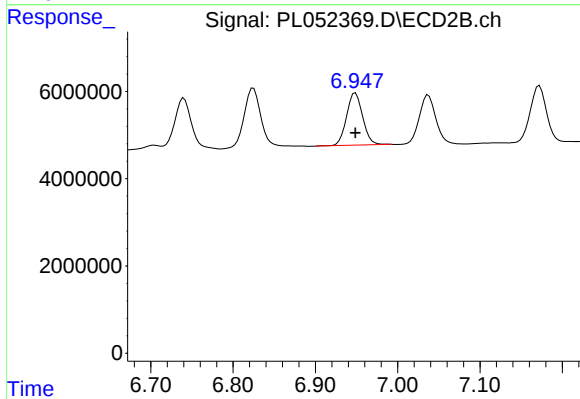
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 15677573
Conc: 4.91 ng/ml



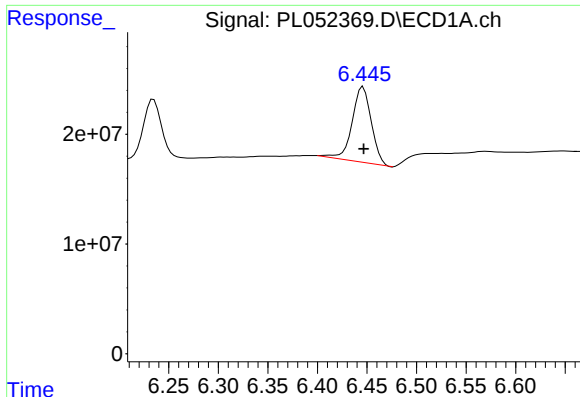
#18 Endrin aldehyde

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 72618772
Conc: 5.83 ng/ml



#18 Endrin aldehyde

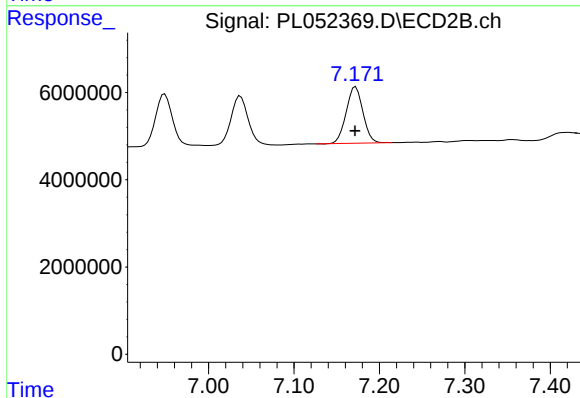
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 16238965
Conc: 5.57 ng/ml



#19 Endosulfan Sulfate

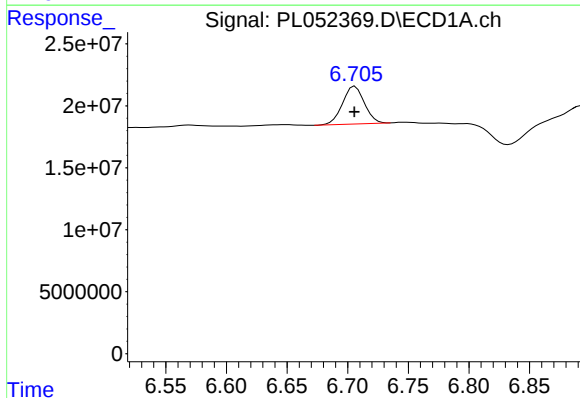
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 92860204
Conc: 6.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



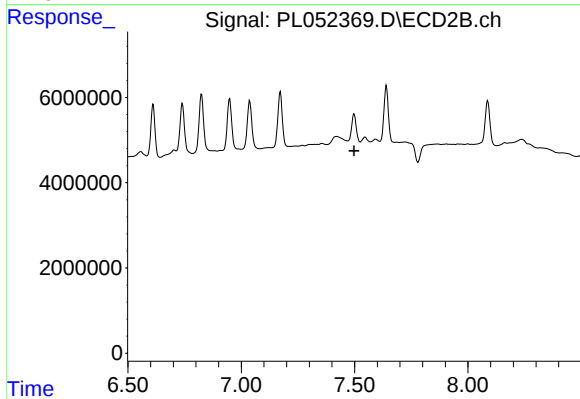
#19 Endosulfan Sulfate

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 17623321
Conc: 5.48 ng/ml



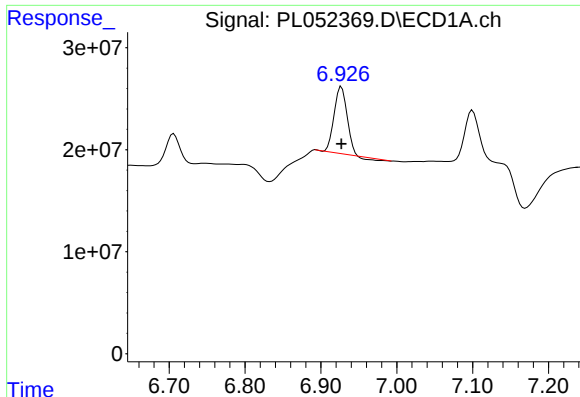
#20 Methoxychlor

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 38133137
Conc: 5.23 ng/ml



#20 Methoxychlor

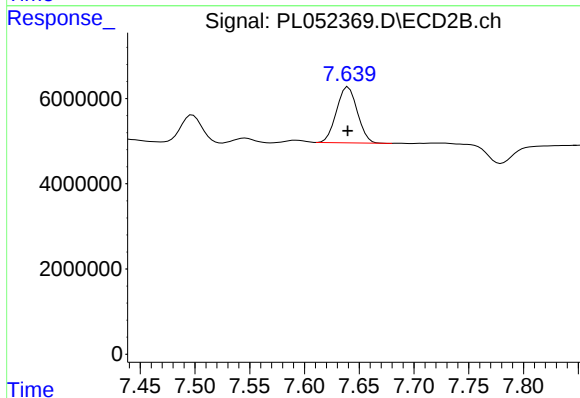
R.T.: 0.000 min
Exp R.T.: 7.497 min
Response: 0
Conc: N.D.



#21 Endrin ketone

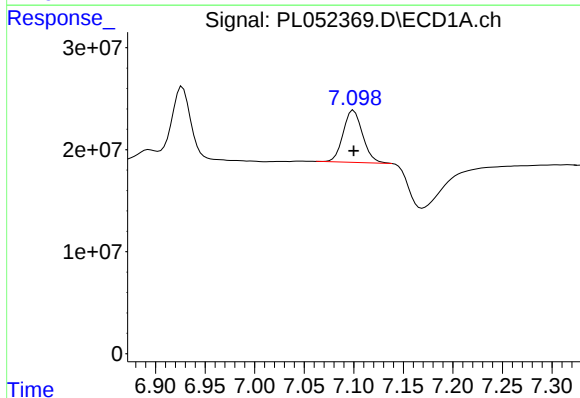
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 76385196
Conc: 4.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



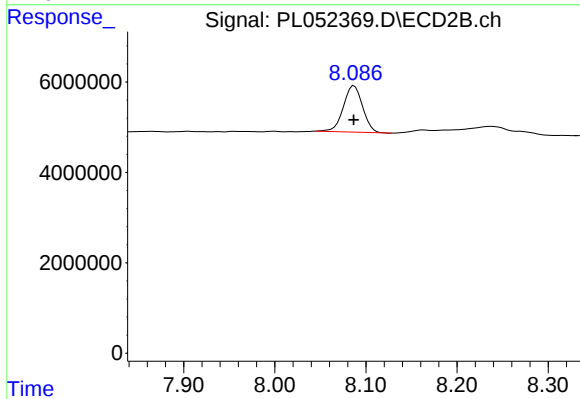
#21 Endrin ketone

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 17348104
Conc: 5.07 ng/ml



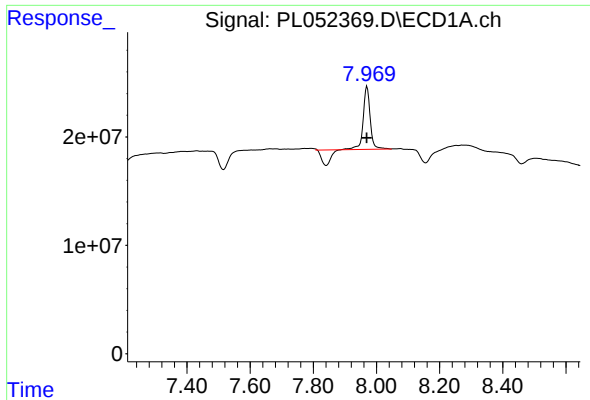
#22 Mirex

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 69775642
Conc: 5.94 ng/ml



#22 Mirex

R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 15050695
Conc: 5.72 ng/ml



#28 Decachlorobiphenyl

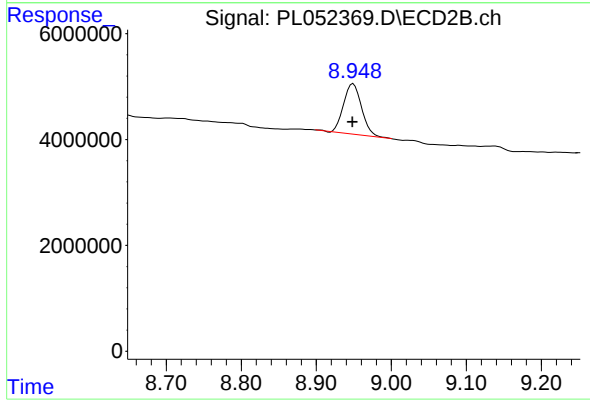
R.T.: 7.970 min

Delta R.T.: 0.000 min

Response: 63643458

Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.949 min

Delta R.T.: 0.001 min

Response: 15848005

Conc: 5.46 ng/ml