

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103118\
 Data File : PL041569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 20:01
 Operator : AJ\SJ
 Sample : PB114347TB
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:27:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.104	116.3E6	63267517	18.256	20.540
2)	SA Decachlor...	8.217	9.235	114.7E6	49879839	17.318	19.468
Target Compounds							
2)	A alpha-BHC	3.909	4.505	5860982	6877695	0.603	1.499 #
3)	MA gamma-BHC...	4.204	4.825f	3619400	2750895	0.405	0.649 #
4)	MA Heptachlor	4.462	5.319	888423	427799	0.097	0.105
6)	B beta-BHC	4.462	4.909f	888423	1791294	0.236	1.043 #
9)	A Endosulfan I	5.545	0.000	2807433	0	0.377	N.D. #
15)	B Endosulfa...	6.306	0.000	1022217	0	0.148	N.D. #
17)	MA 4,4'-DDT	0.000	7.252	0	6156778	N.D.	2.449 #
19)	B Endosulfa...	6.666	7.417	15966535	-1189435	2.500	N.D. #
20)	A Methoxychlor	6.916	7.706	573290	3441760	0.171	2.657 #
21)	B Endrin ke...	7.208f	0.000	9756660	0	1.352	N.D. #
23)	Chlordane-1	4.367	5.116	2599695	974212	9.169	7.014
24)	Chlordane-2	4.810	0.000	4091264	0	13.892	N.D. #
27)	Chlordane-5	6.306	0.000	1022217	0	4.099	N.D. #

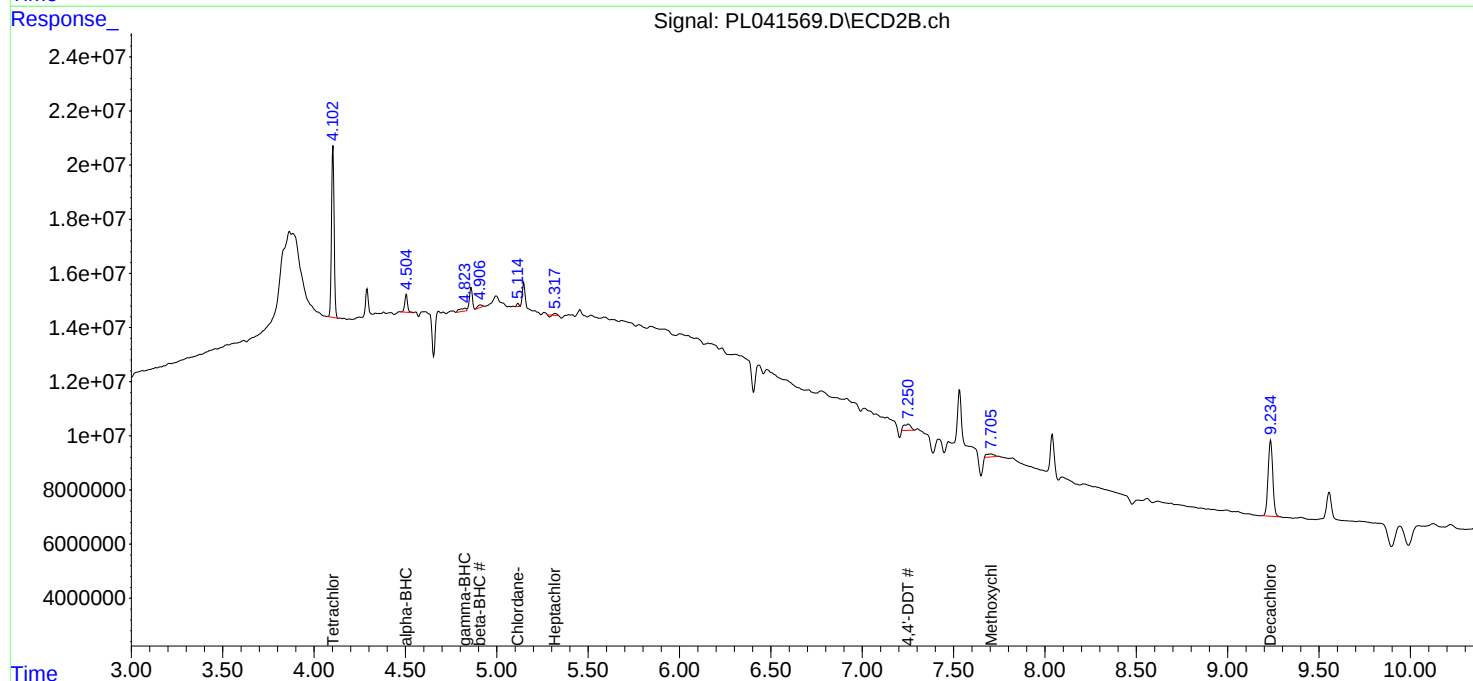
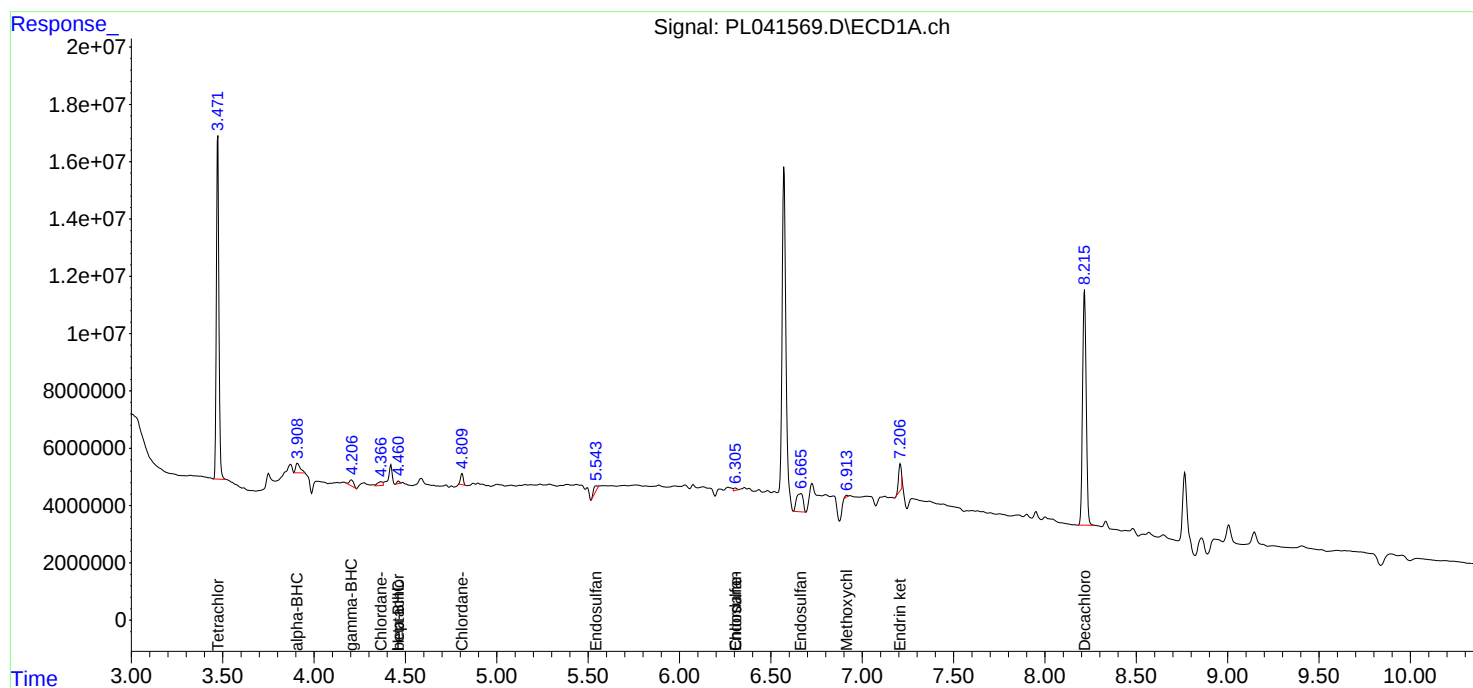
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

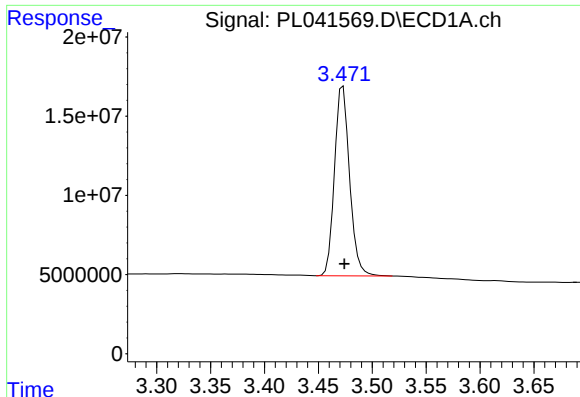
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

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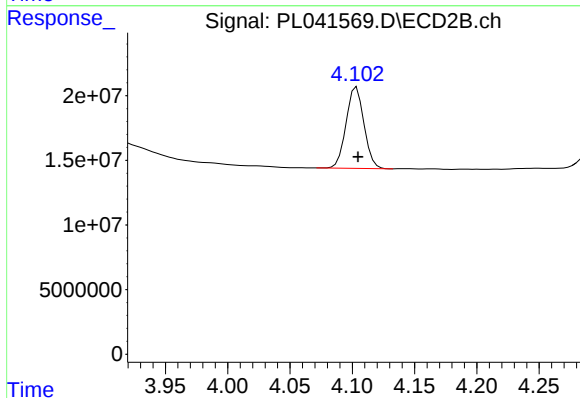




#1 Tetrachloro-m-xylene

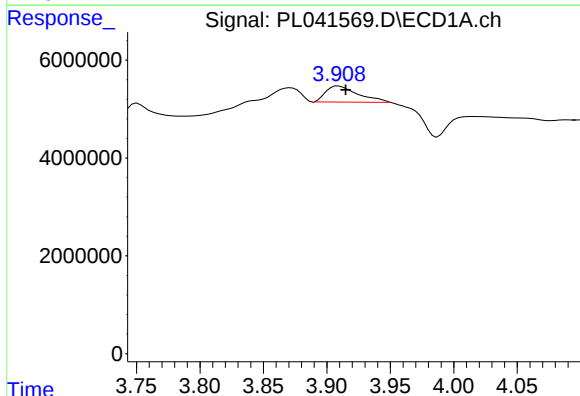
R.T.: 3.473 min
Delta R.T.: -0.001 min
Response: 116293241
Conc: 18.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



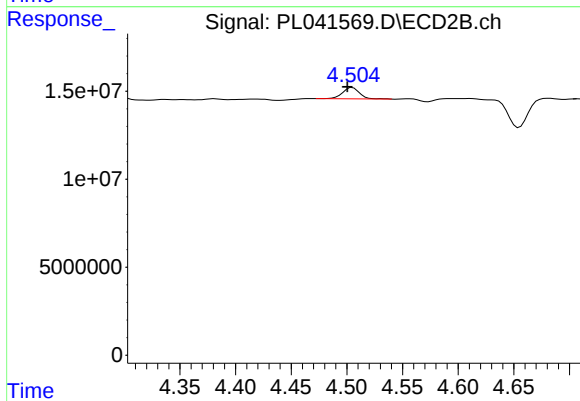
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: -0.001 min
Response: 63267517
Conc: 20.54 ng/ml



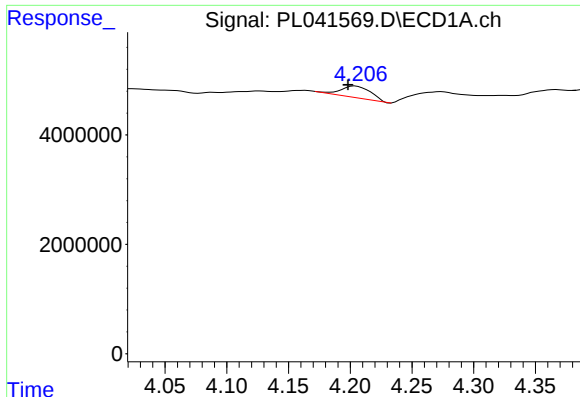
#2 alpha-BHC

R.T.: 3.909 min
Delta R.T.: -0.006 min
Response: 5860982
Conc: 0.60 ng/ml



#2 alpha-BHC

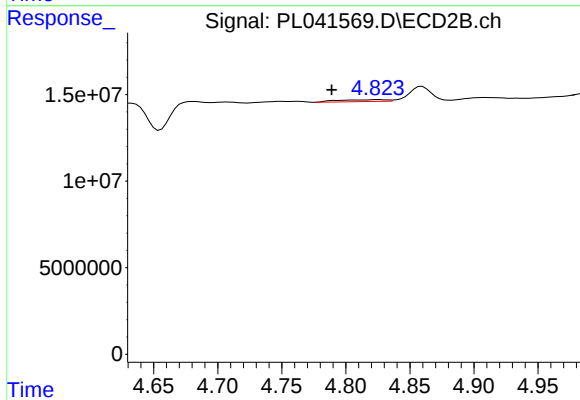
R.T.: 4.505 min
Delta R.T.: 0.004 min
Response: 6877695
Conc: 1.50 ng/ml



#3 gamma-BHC (Lindane)

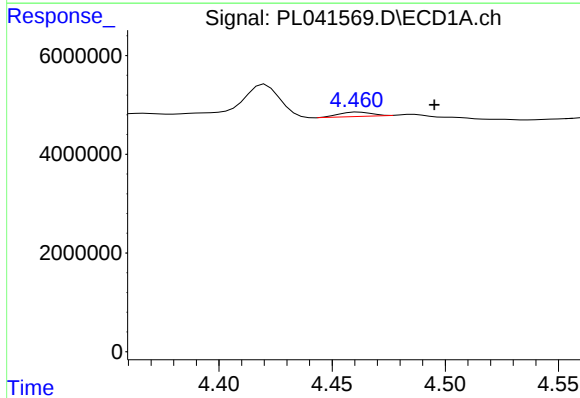
R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 3619400
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



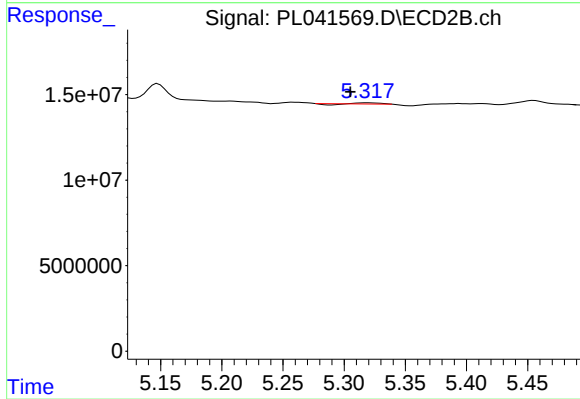
#3 gamma-BHC (Lindane)

R.T.: 4.825 min
Delta R.T.: 0.036 min
Response: 2750895
Conc: 0.65 ng/ml



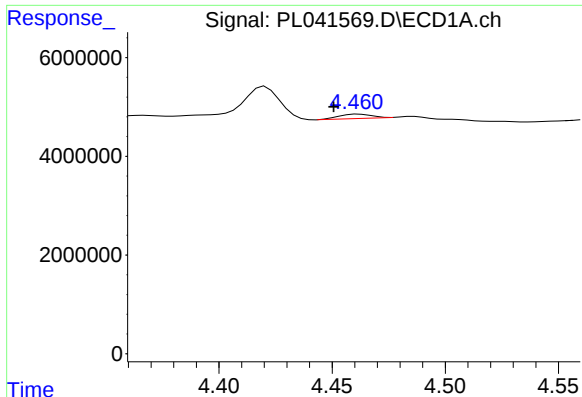
#4 Heptachlor

R.T.: 4.462 min
Delta R.T.: -0.033 min
Response: 888423
Conc: 0.10 ng/ml



#4 Heptachlor

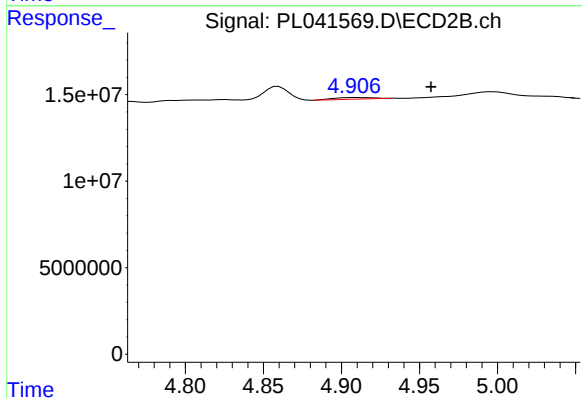
R.T.: 5.319 min
Delta R.T.: 0.014 min
Response: 427799
Conc: 0.11 ng/ml



#6 beta-BHC

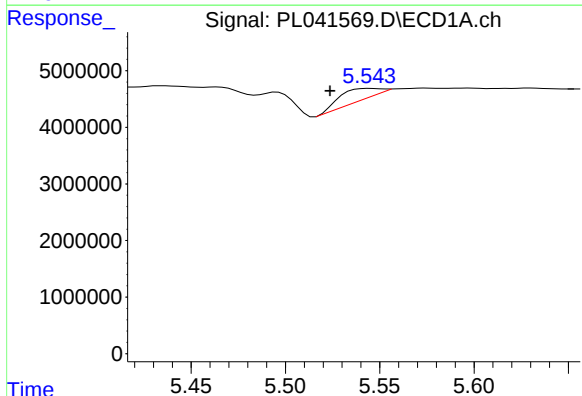
R.T.: 4.462 min
Delta R.T.: 0.011 min
Response: 888423
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



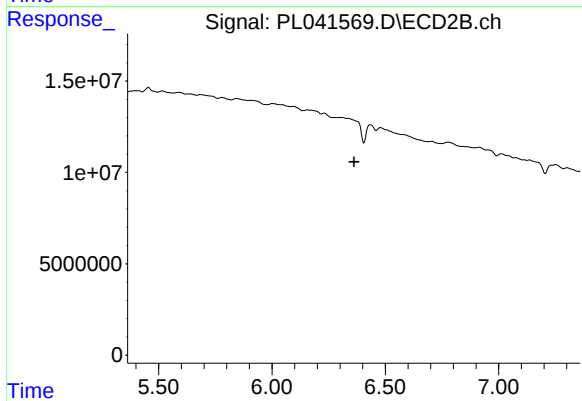
#6 beta-BHC

R.T.: 4.909 min
Delta R.T.: -0.048 min
Response: 1791294
Conc: 1.04 ng/ml



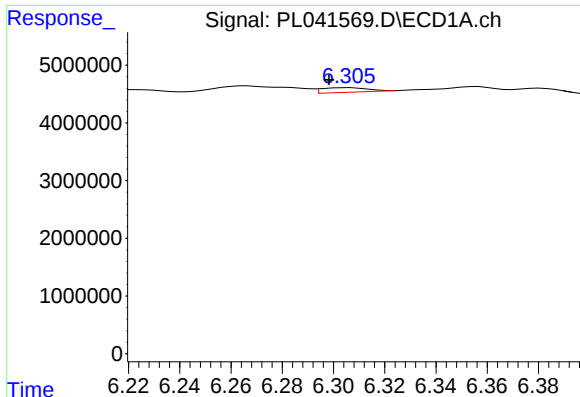
#9 Endosulfan I

R.T.: 5.545 min
Delta R.T.: 0.021 min
Response: 2807433
Conc: 0.38 ng/ml



#9 Endosulfan I

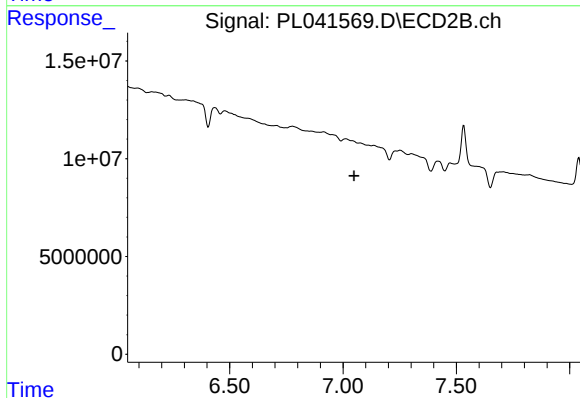
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.



#15 Endosulfan II

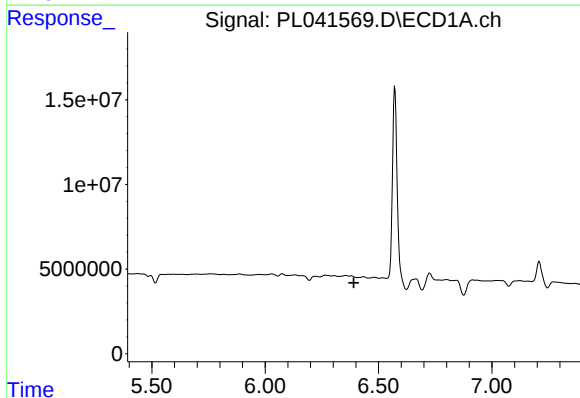
R.T.: 6.306 min
Delta R.T.: 0.008 min
Response: 1022217
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



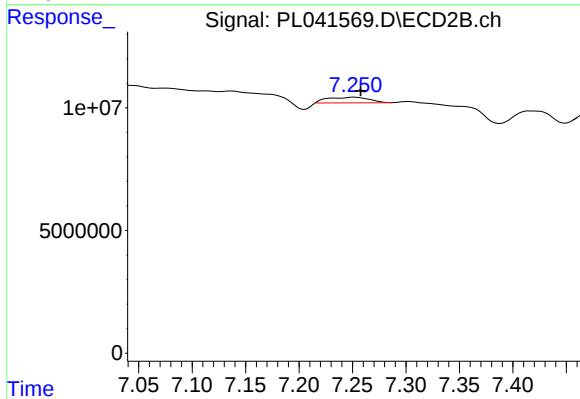
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



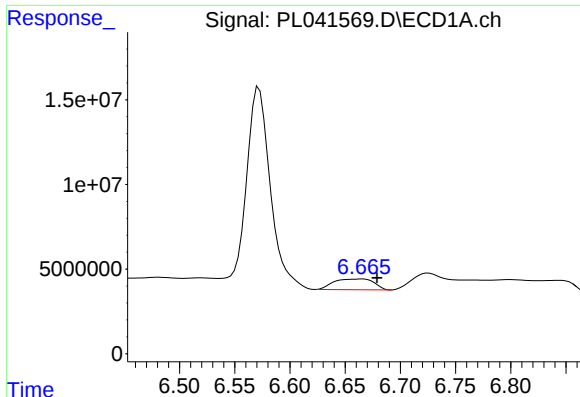
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

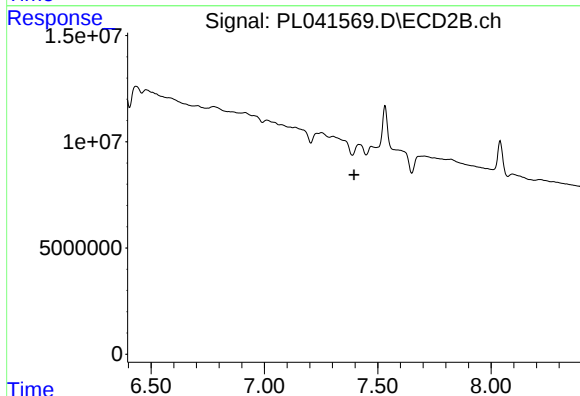
R.T.: 7.252 min
Delta R.T.: -0.006 min
Response: 6156778
Conc: 2.45 ng/ml



#19 Endosulfan Sulfate

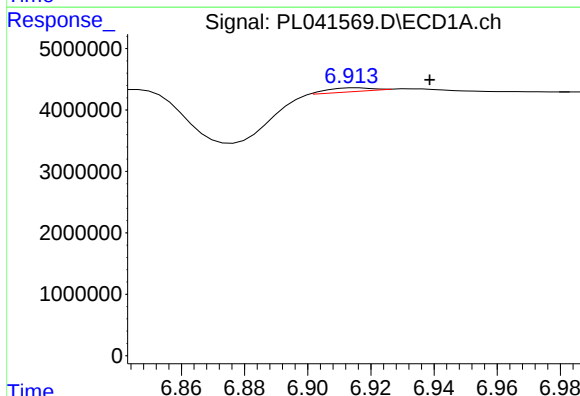
R.T.: 6.666 min
Delta R.T.: -0.013 min
Response: 15966535
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



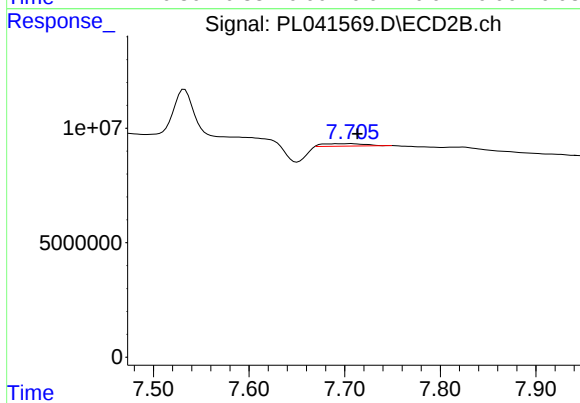
#19 Endosulfan Sulfate

R.T.: 7.417 min
Delta R.T.: 0.022 min
Response: -1189435
Conc: N.D.



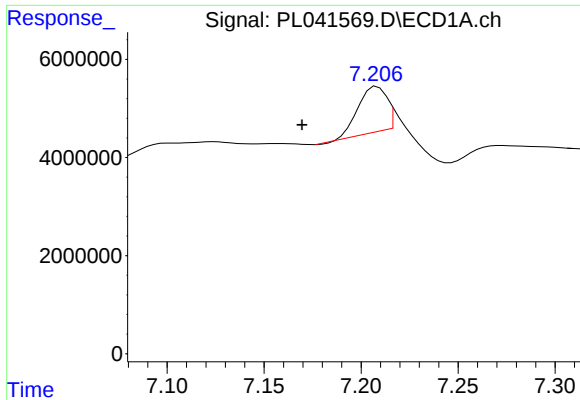
#20 Methoxychlor

R.T.: 6.916 min
Delta R.T.: -0.023 min
Response: 573290
Conc: 0.17 ng/ml



#20 Methoxychlor

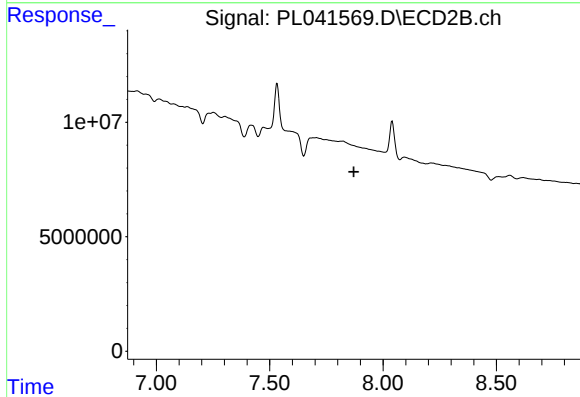
R.T.: 7.706 min
Delta R.T.: -0.007 min
Response: 3441760
Conc: 2.66 ng/ml



#21 Endrin ketone

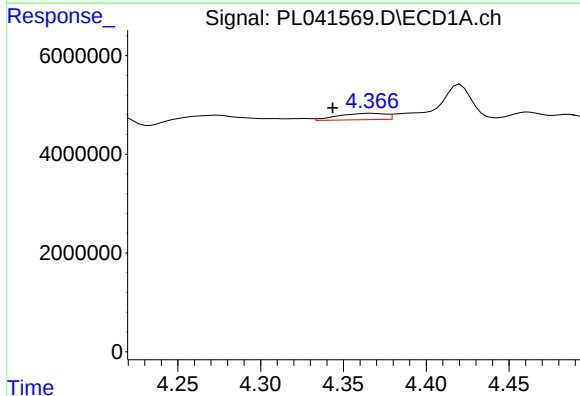
R.T.: 7.208 min
Delta R.T.: 0.039 min
Response: 9756660
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



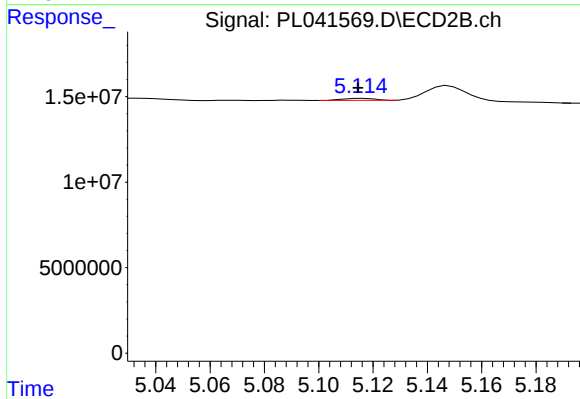
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.871 min
Response: 0
Conc: N.D.



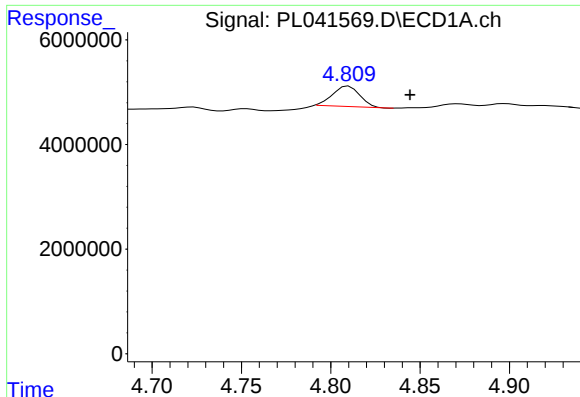
#23 Chlordane-1

R.T.: 4.367 min
Delta R.T.: 0.023 min
Response: 2599695
Conc: 9.17 ng/ml



#23 Chlordane-1

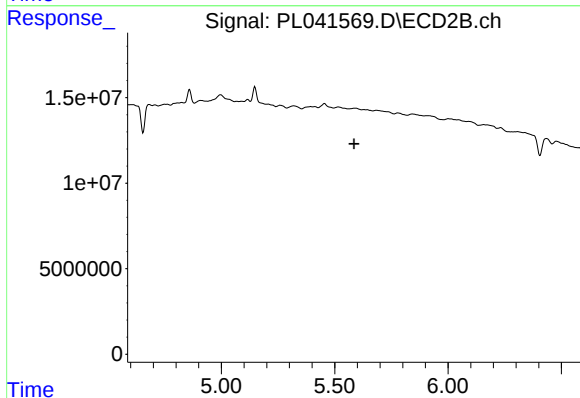
R.T.: 5.116 min
Delta R.T.: 0.001 min
Response: 974212
Conc: 7.01 ng/ml



#24 Chlordane-2

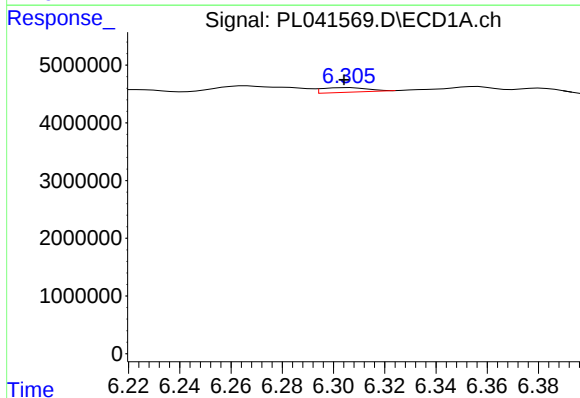
R.T.: 4.810 min
Delta R.T.: -0.034 min
Response: 4091264
Conc: 13.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



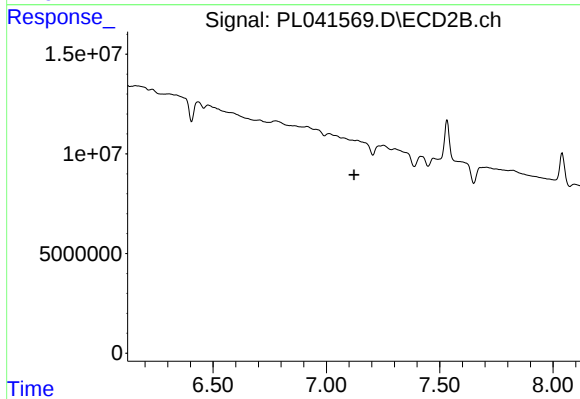
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



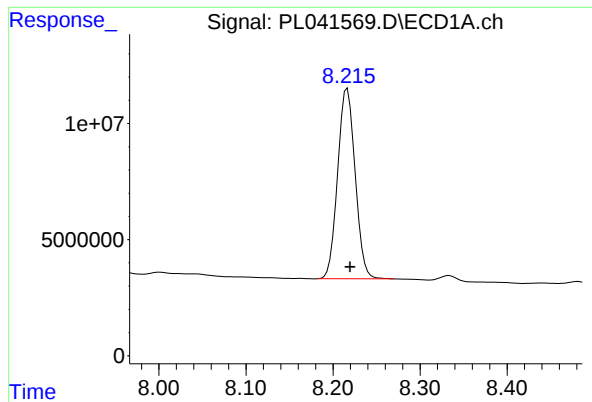
#27 Chlordane-5

R.T.: 6.306 min
Delta R.T.: 0.002 min
Response: 1022217
Conc: 4.10 ng/ml



#27 Chlordane-5

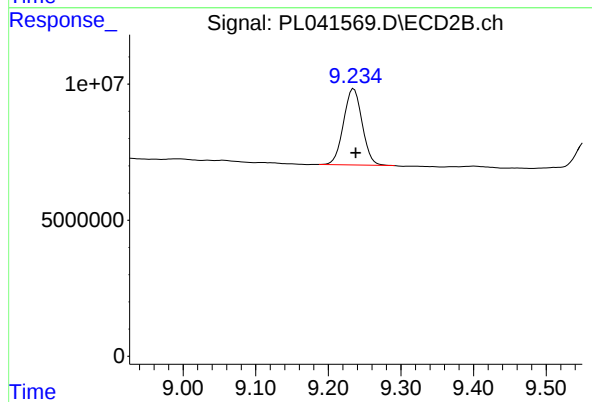
R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 114712587
Conc: 17.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: -0.003 min
Response: 49879839
Conc: 19.47 ng/ml