

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 02:04
 Operator : AJ\SJ
 Sample : J5812-05
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 02:35:29 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-MR2 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...	3.472	4.104	116.6E6	61888859	18.306	20.092
28)	SA Decachlor...	8.214	9.235	91849109	35260047	13.866	13.762
Target Compounds							
2)	A alpha-BHC	0.000	4.524	0	2346847	N.D.	0.512 #
4)	MA Heptachlor	4.462	0.000	1546141	0	0.169	N.D. #
6)	B beta-BHC	4.462	0.000	1546141	0	0.410	N.D. #
7)	B delta-BHC	0.000	5.149f	0	1186177	N.D.	0.294 #
8)	B Heptachlo...	5.234f	0.000	1082674	0	0.134	N.D. #
9)	A Endosulfan I	5.548	6.309f	4376675	7253700	0.588	2.334 #
10)	B gamma-Chl...	5.407	6.238	5675893	3660829	0.697	1.084 #
11)	B alpha-Chl...	5.465	6.309	13858737	7253700	1.712	2.143 #
12)	B 4,4'-DDE	5.632	6.463	8571859	10847765	1.198	3.315 #
13)	MA Dieldrin	5.758	6.561f	2927338	3940980	0.368	1.223 #
16)	A 4,4'-DDD	6.147	6.955	16632005	14329011	2.862	5.755 #
17)	MA 4,4'-DDT	6.385	7.255	19042753	9303052	3.130	3.700
23)	Chlordane-1	4.359	5.149	4072070	1186177	14.362	8.540 #
24)	Chlordane-2	4.905	5.545	5108676	2501494	17.347	18.825
25)	Chlordane-3	5.407	6.238	5675893	3660829	6.368	8.135 #
26)	Chlordane-4	5.465	6.309	13858737	7253700	17.701	13.874

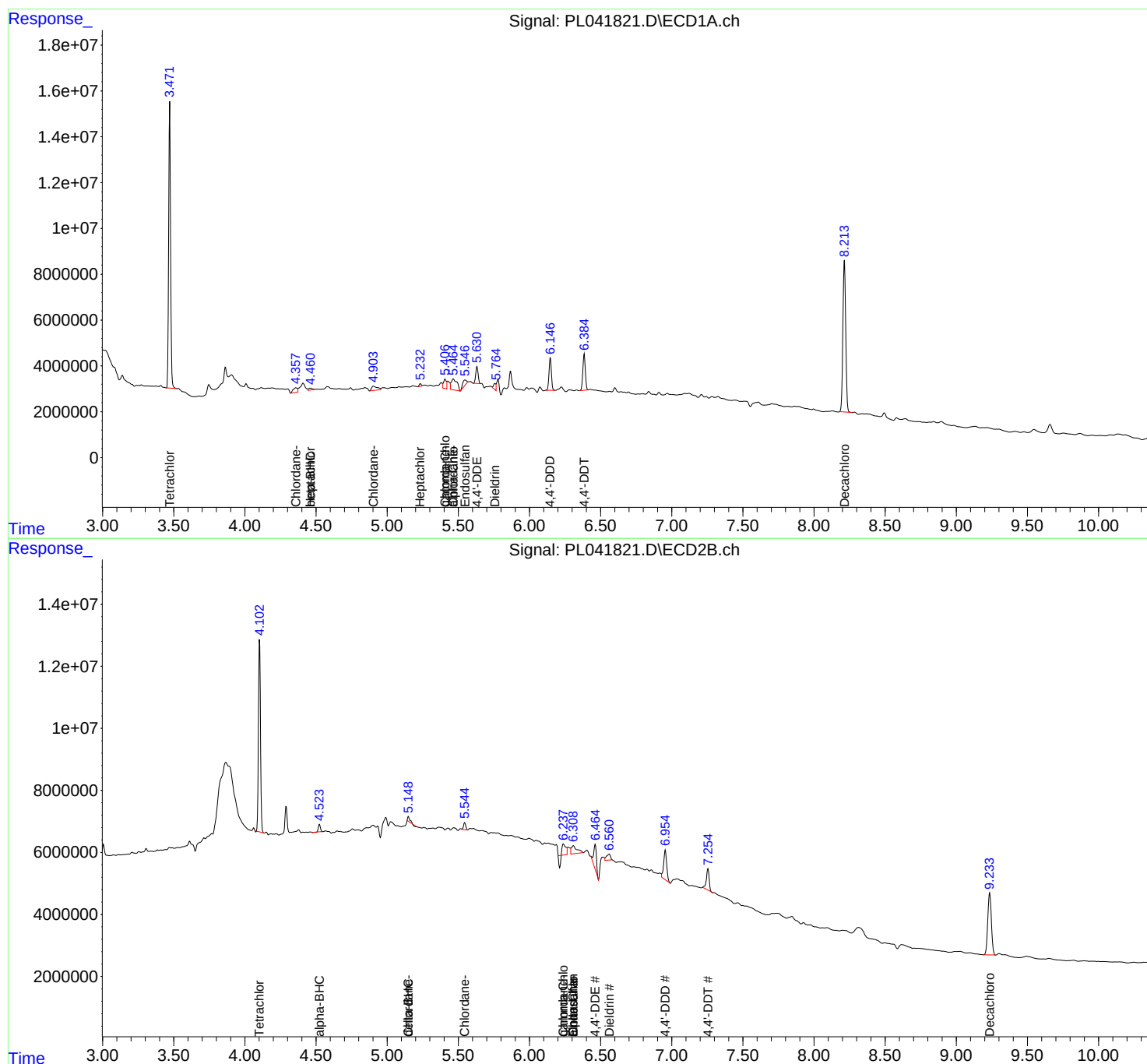
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

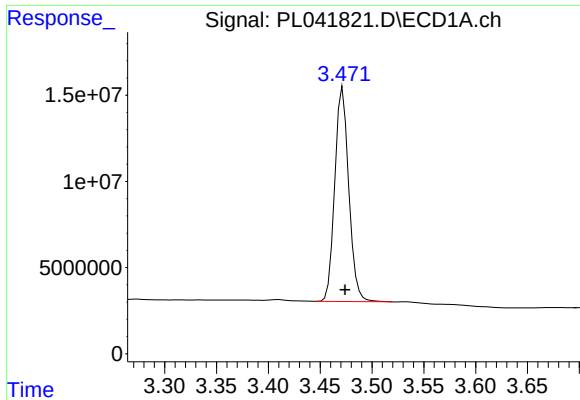
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041821.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 02:04
Operator : AJ\SJ
Sample : J5812-05
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ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 02:35:29 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

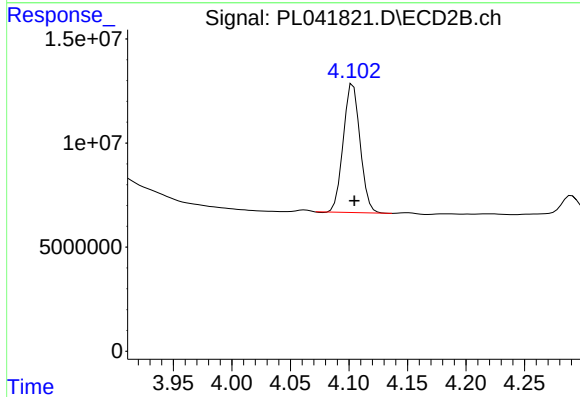




#1 Tetrachloro-m-xylene

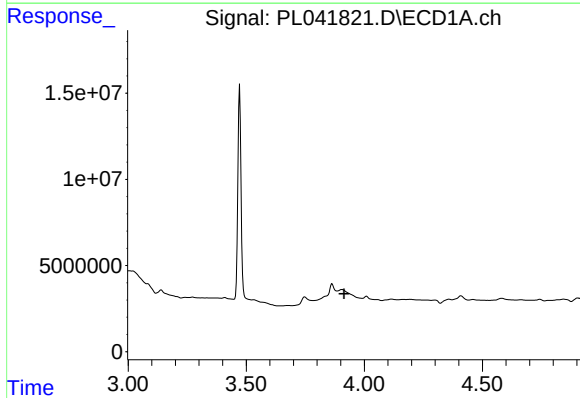
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 116615581
Conc: 18.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



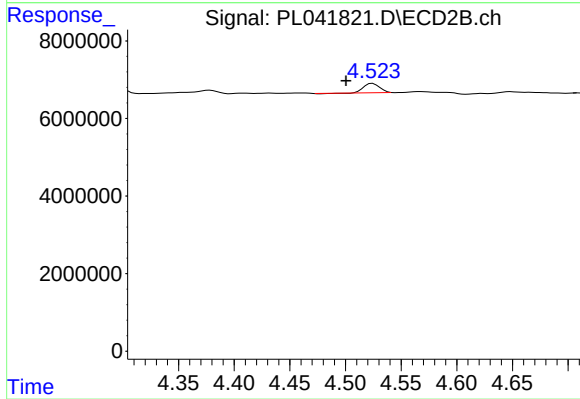
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: -0.001 min
Response: 61888859
Conc: 20.09 ng/ml



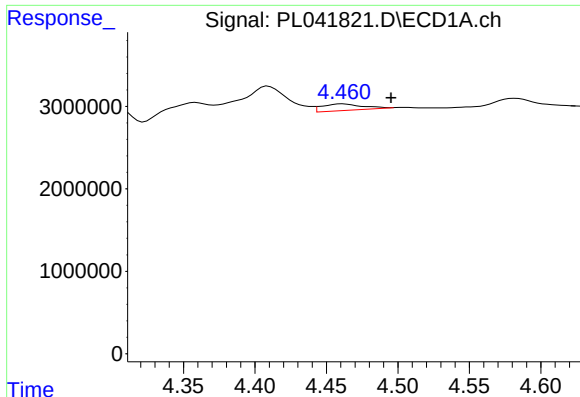
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#2 alpha-BHC

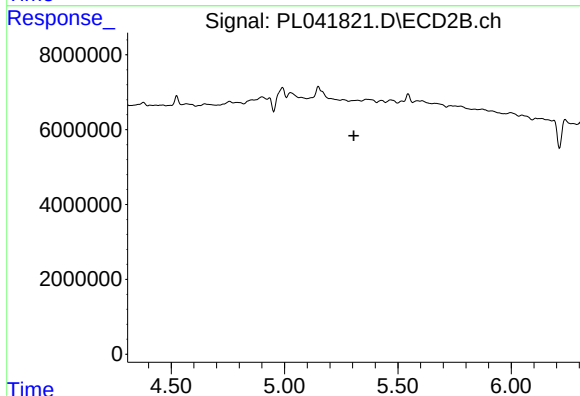
R.T.: 4.524 min
Delta R.T.: 0.024 min
Response: 2346847
Conc: 0.51 ng/ml



#4 Heptachlor

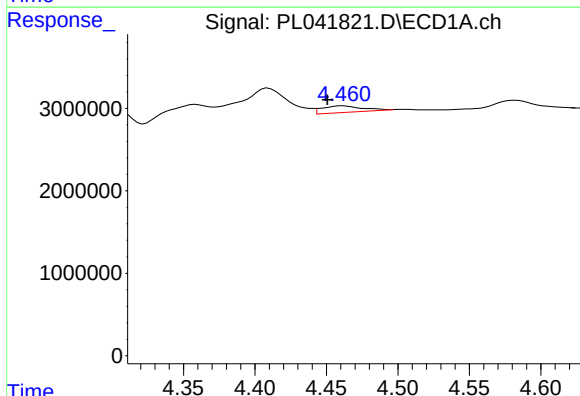
R.T.: 4.462 min
Delta R.T.: -0.034 min
Response: 1546141
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



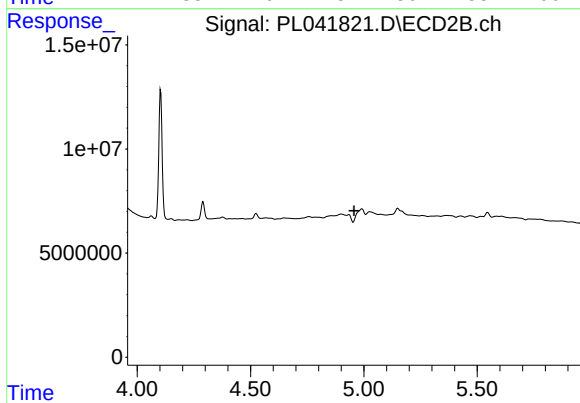
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



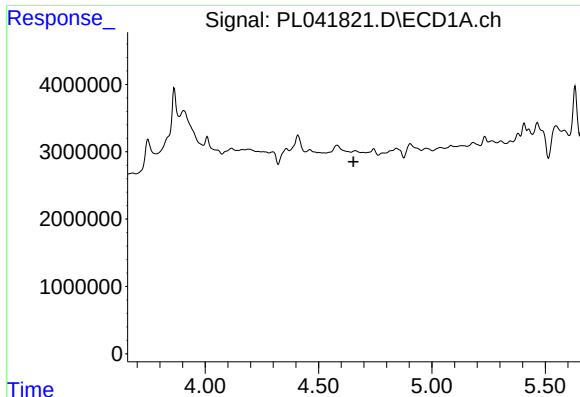
#6 beta-BHC

R.T.: 4.462 min
Delta R.T.: 0.011 min
Response: 1546141
Conc: 0.41 ng/ml



#6 beta-BHC

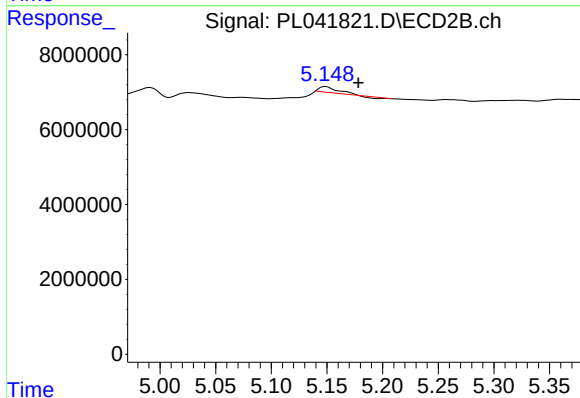
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#7 delta-BHC

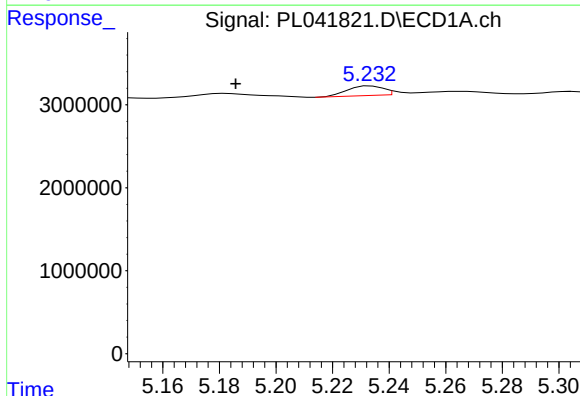
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



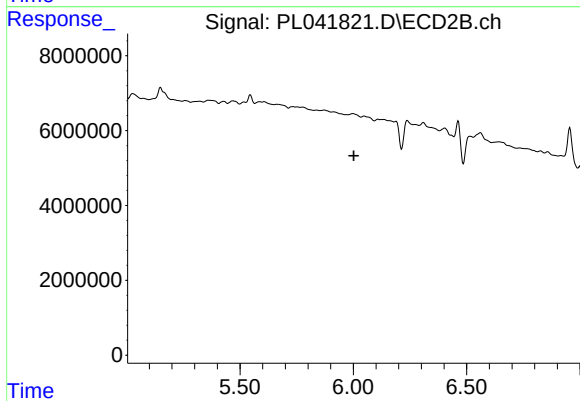
#7 delta-BHC

R.T.: 5.149 min
Delta R.T.: -0.029 min
Response: 1186177
Conc: 0.29 ng/ml



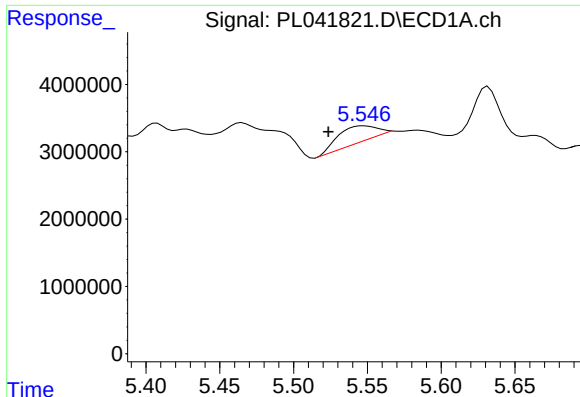
#8 Heptachlor epoxide

R.T.: 5.234 min
Delta R.T.: 0.048 min
Response: 1082674
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

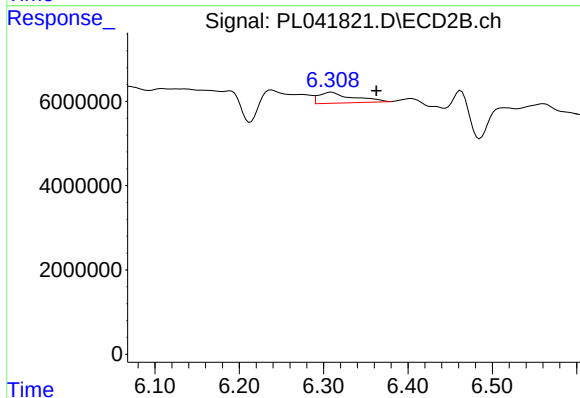
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.



#9 Endosulfan I

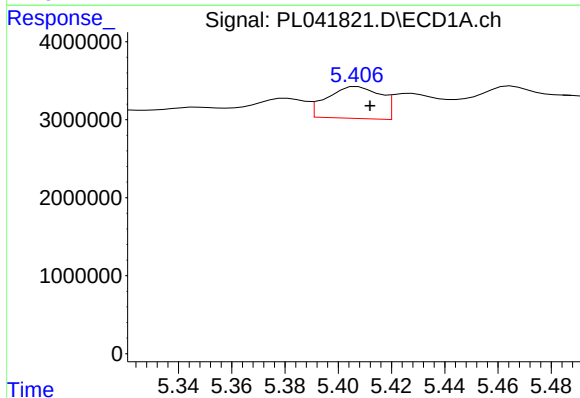
R.T.: 5.548 min
Delta R.T.: 0.024 min
Response: 4376675
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



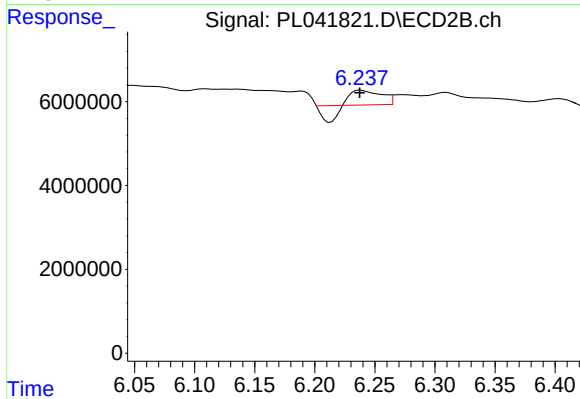
#9 Endosulfan I

R.T.: 6.309 min
Delta R.T.: -0.053 min
Response: 7253700
Conc: 2.33 ng/ml



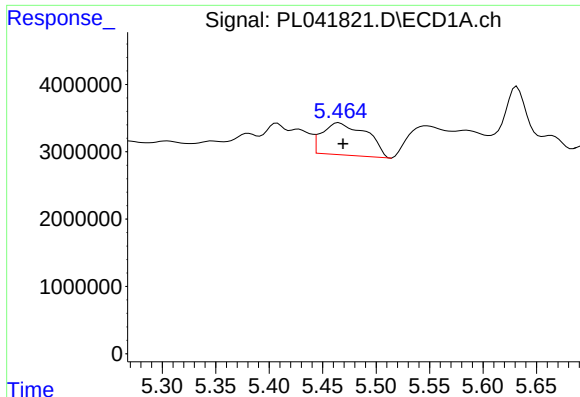
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 5675893
Conc: 0.70 ng/ml



#10 gamma-Chlordane

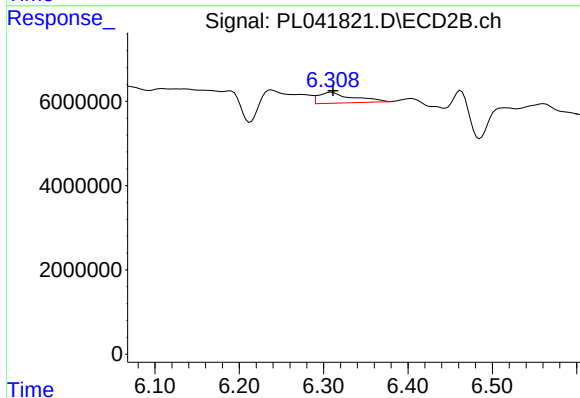
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 3660829
Conc: 1.08 ng/ml



#11 alpha-Chlordane

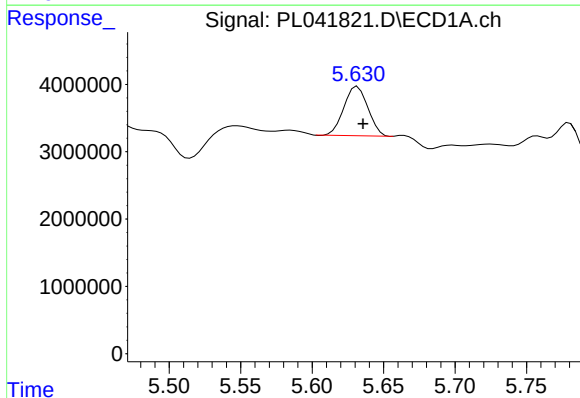
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 13858737
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



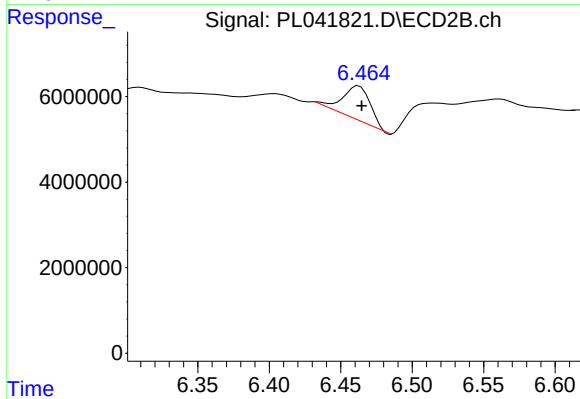
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 7253700
Conc: 2.14 ng/ml



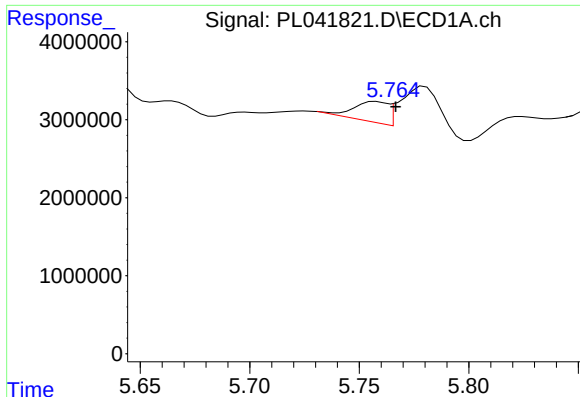
#12 4,4'-DDE

R.T.: 5.632 min
Delta R.T.: -0.004 min
Response: 8571859
Conc: 1.20 ng/ml



#12 4,4'-DDE

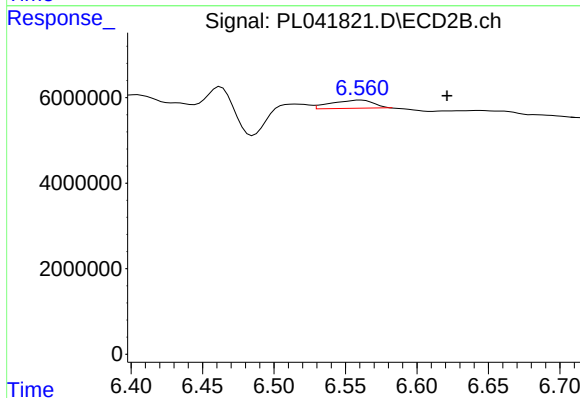
R.T.: 6.463 min
Delta R.T.: -0.002 min
Response: 10847765
Conc: 3.31 ng/ml



#13 Dieldrin

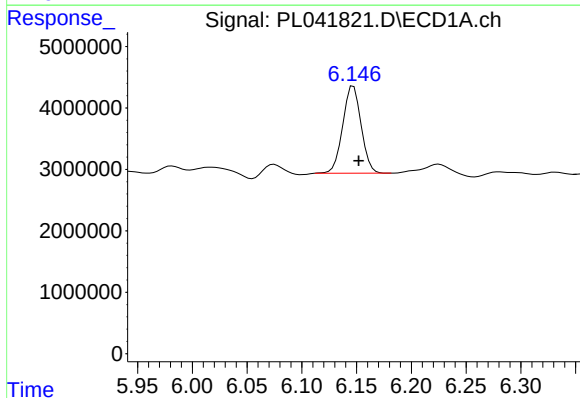
R.T.: 5.758 min
Delta R.T.: -0.009 min
Response: 2927338
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



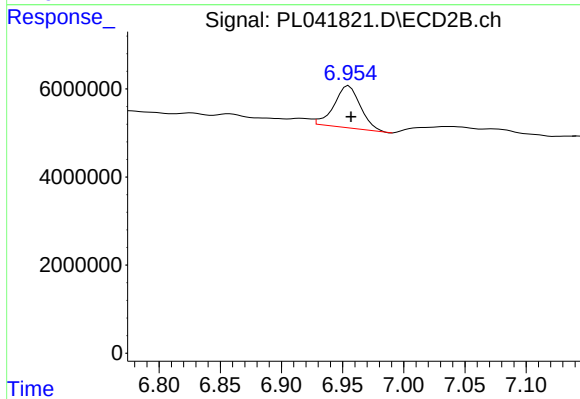
#13 Dieldrin

R.T.: 6.561 min
Delta R.T.: -0.060 min
Response: 3940980
Conc: 1.22 ng/ml



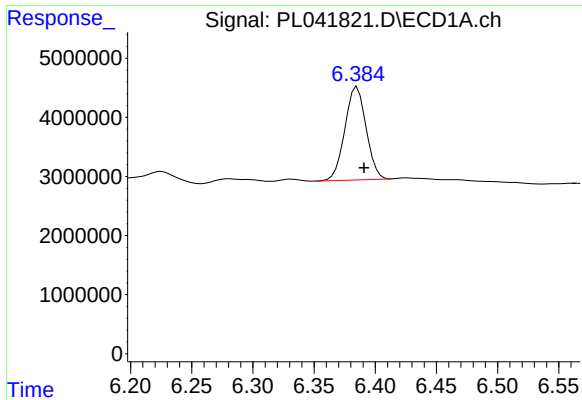
#16 4,4'-DDD

R.T.: 6.147 min
Delta R.T.: -0.005 min
Response: 16632005
Conc: 2.86 ng/ml



#16 4,4'-DDD

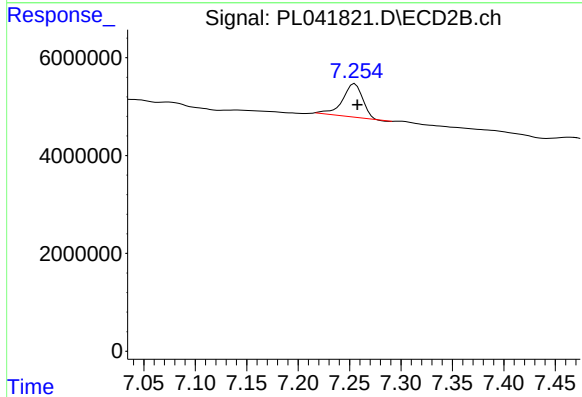
R.T.: 6.955 min
Delta R.T.: -0.002 min
Response: 14329011
Conc: 5.75 ng/ml



#17 4,4'-DDT

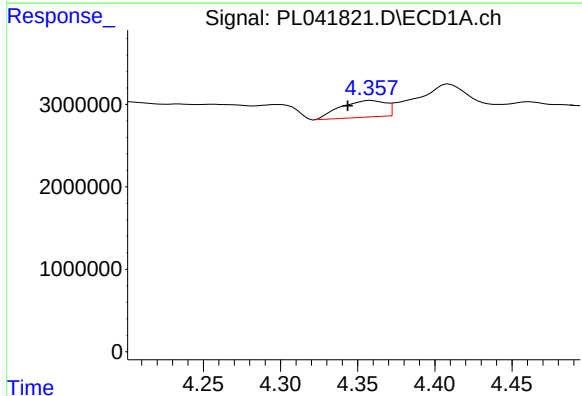
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 19042753
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



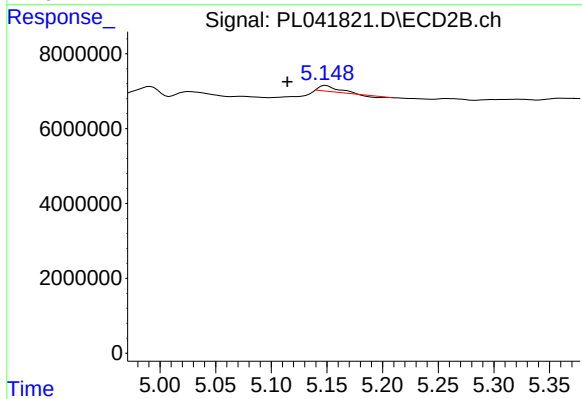
#17 4,4'-DDT

R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 9303052
Conc: 3.70 ng/ml



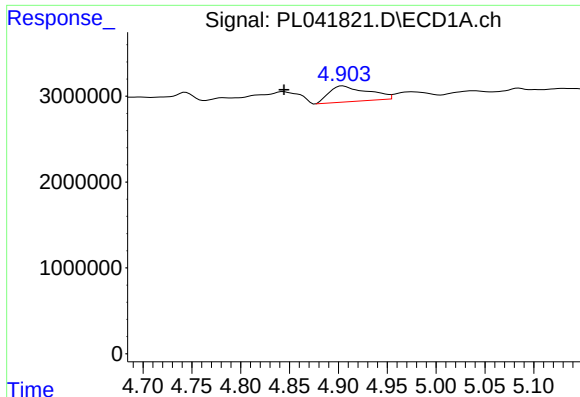
#23 Chlordane-1

R.T.: 4.359 min
Delta R.T.: 0.015 min
Response: 4072070
Conc: 14.36 ng/ml



#23 Chlordane-1

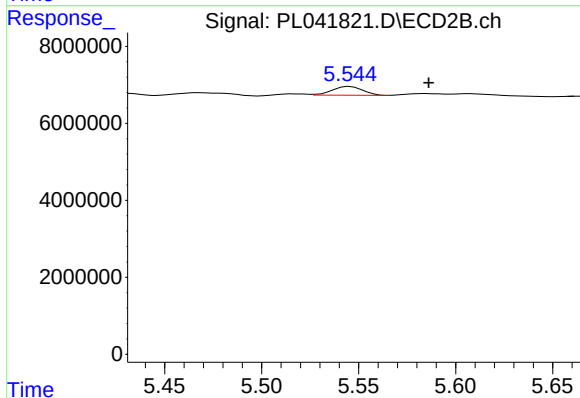
R.T.: 5.149 min
Delta R.T.: 0.035 min
Response: 1186177
Conc: 8.54 ng/ml



#24 Chlordane-2

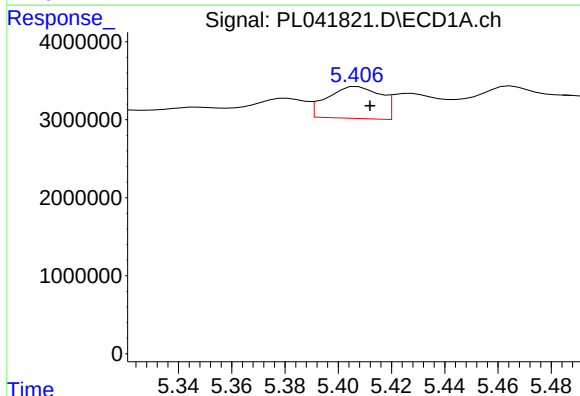
R.T.: 4.905 min
Delta R.T.: 0.060 min
Response: 5108676
Conc: 17.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



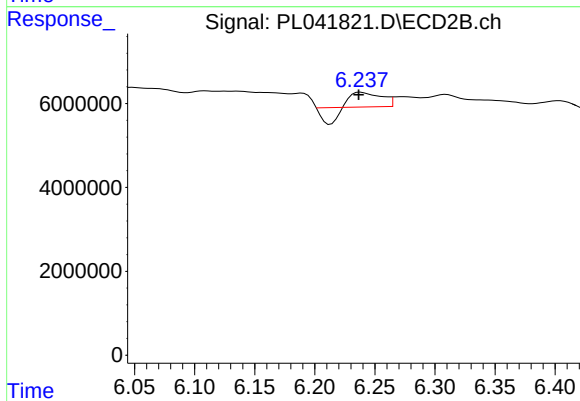
#24 Chlordane-2

R.T.: 5.545 min
Delta R.T.: -0.041 min
Response: 2501494
Conc: 18.82 ng/ml



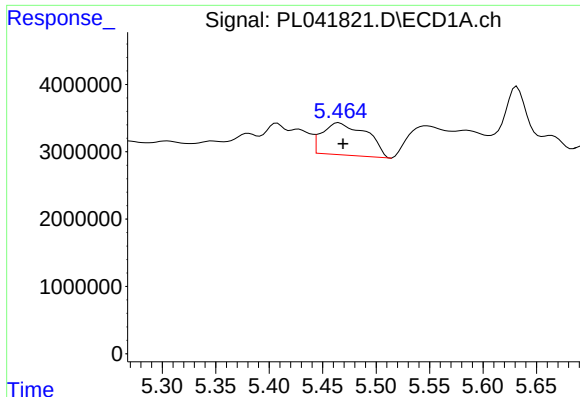
#25 Chlordane-3

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 5675893
Conc: 6.37 ng/ml



#25 Chlordane-3

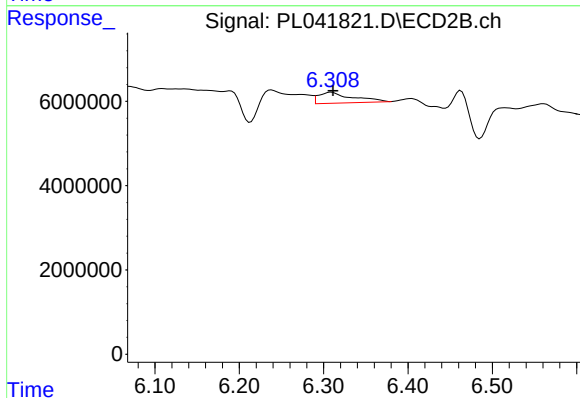
R.T.: 6.238 min
Delta R.T.: 0.002 min
Response: 3660829
Conc: 8.13 ng/ml



#26 Chlordane-4

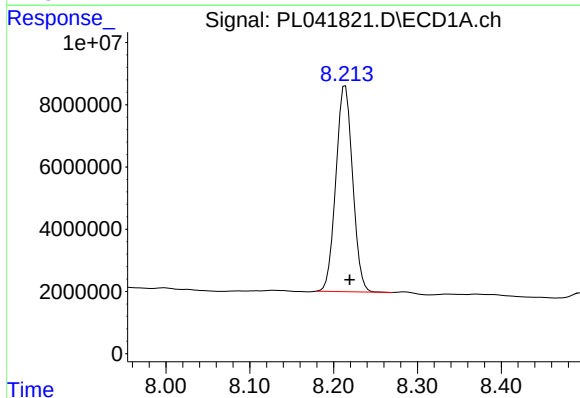
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 13858737
Conc: 17.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



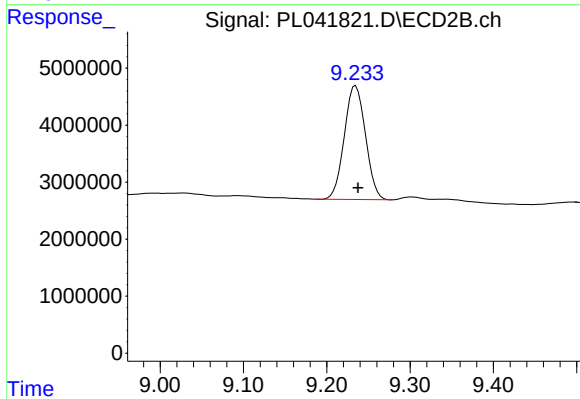
#26 Chlordane-4

R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 7253700
Conc: 13.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.005 min
Response: 91849109
Conc: 13.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: -0.003 min
Response: 35260047
Conc: 13.76 ng/ml