

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012421\
 Data File : PL064365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2021 19:37
 Operator : AR\AJ
 Sample : M1207-01 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 02:57:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.435	4.108	4352025	3003761	1.451	1.175
28)	SA Decachlor...	8.167	9.271	3678024	3568906	1.205	1.504
Target Compounds							
4)	MA Heptachlor	4.449	5.312	1914728	2726389	0.437	0.759 #
5)	MB Aldrin	4.695	5.624	3309792	722106	0.826	0.233 #
8)	B Heptachlo...	0.000	6.006	0	3085058	N.D.	1.184 #
10)	B gamma-Chl...	5.361	6.256	2587444	4233188	0.668	1.409 #
11)	B alpha-Chl...	5.418	6.328	4983666	5371662	1.302	1.765 #
12)	B 4,4'-DDE	5.585	6.485	2464192	4112286	0.699	1.544 #
13)	MA Dieldrin	5.708	0.000	3652928	0	0.982	N.D. #
16)	A 4,4'-DDD	0.000	6.985	0	1857810	N.D.	0.838 #
17)	MA 4,4'-DDT	6.333	7.255f	1923402	788206	0.644	0.348 #
23)	Chlordane-1	4.297	0.000	1973524	0	16.946	N.D. #
24)	Chlordane-2	4.796	5.597	2840227	932637	20.181	7.356 #
25)	Chlordane-3	5.361	6.256	2587444	4233188	6.476	10.469 #
26)	Chlordane-4	5.418	6.328	4983666	5371662	15.147	10.868 #

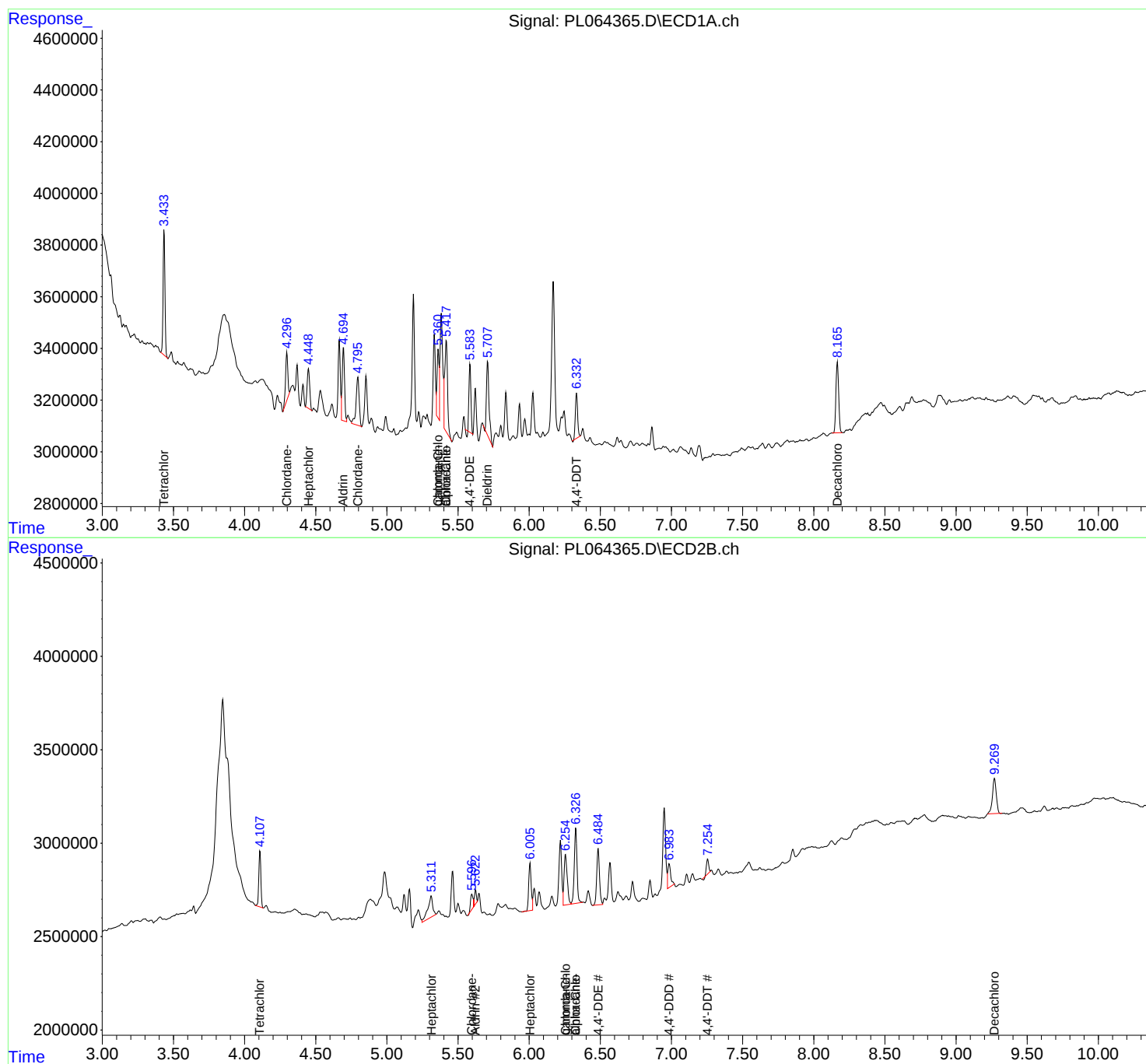
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

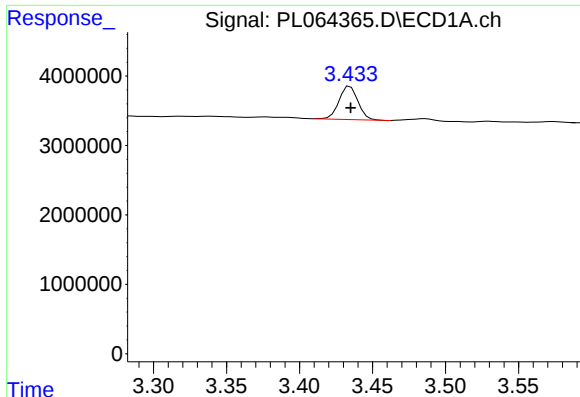
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012421\
Data File : PL064365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2021 19:37
Operator : AR\AJ
Sample : M1207-01 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 02:57:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 2021
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

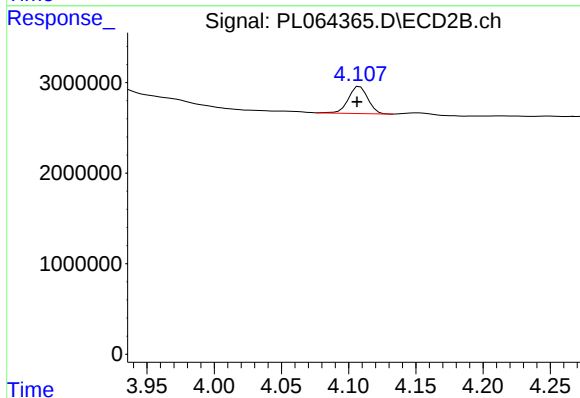




#1 Tetrachloro-m-xylene

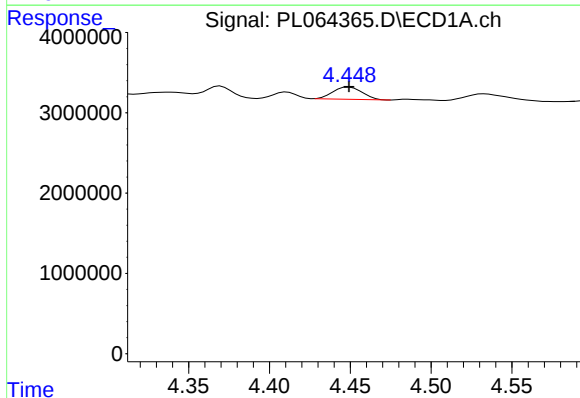
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 4352025
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



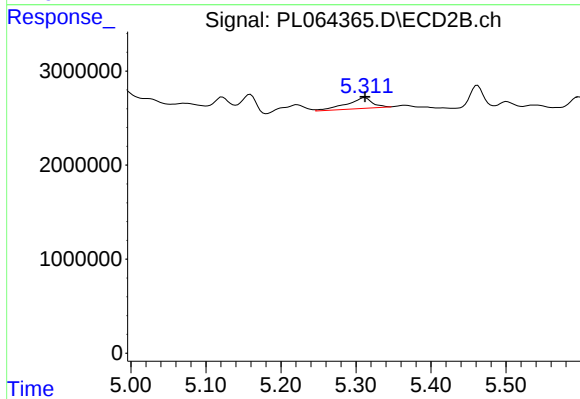
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.002 min
Response: 3003761
Conc: 1.17 ng/ml



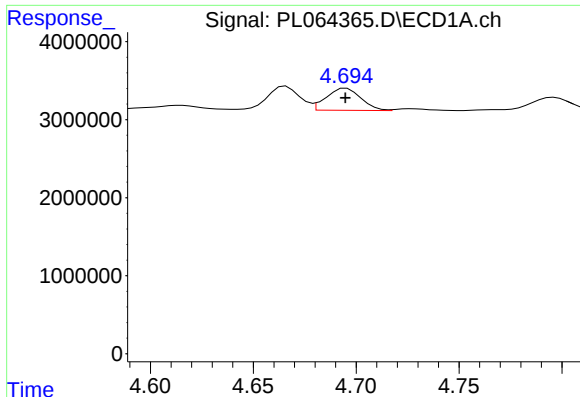
#4 Heptachlor

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 1914728
Conc: 0.44 ng/ml



#4 Heptachlor

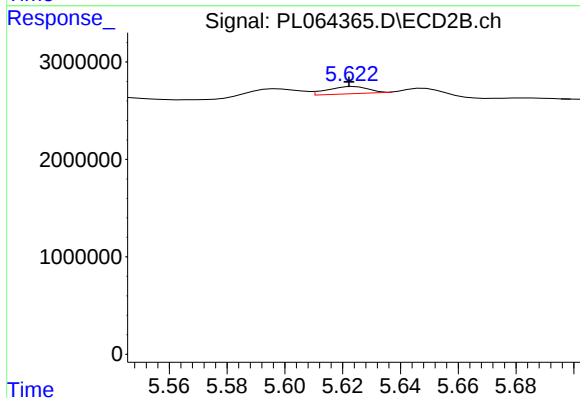
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 2726389
Conc: 0.76 ng/ml



#5 Aldrin

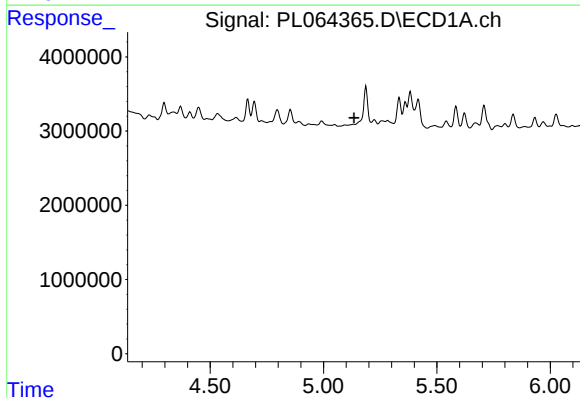
R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 3309792
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



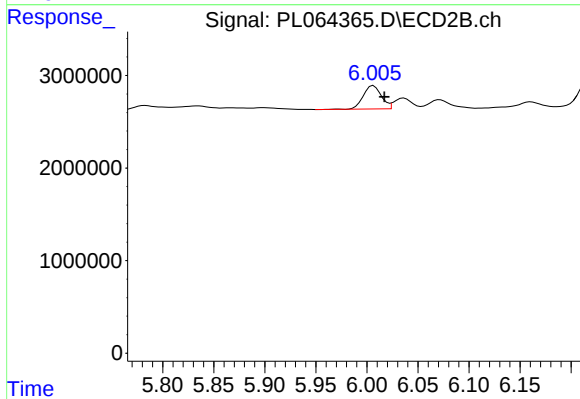
#5 Aldrin

R.T.: 5.624 min
Delta R.T.: 0.002 min
Response: 722106
Conc: 0.23 ng/ml



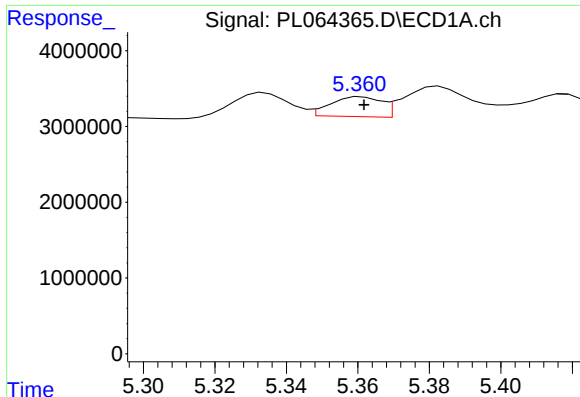
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

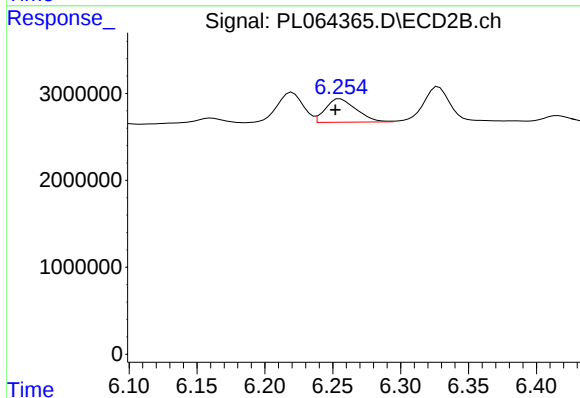
R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 3085058
Conc: 1.18 ng/ml



#10 gamma-Chlordane

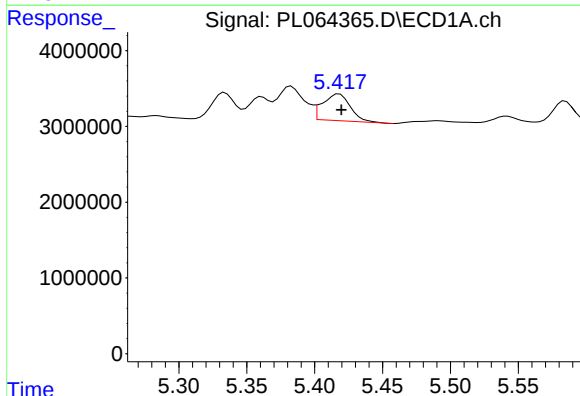
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 2587444
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



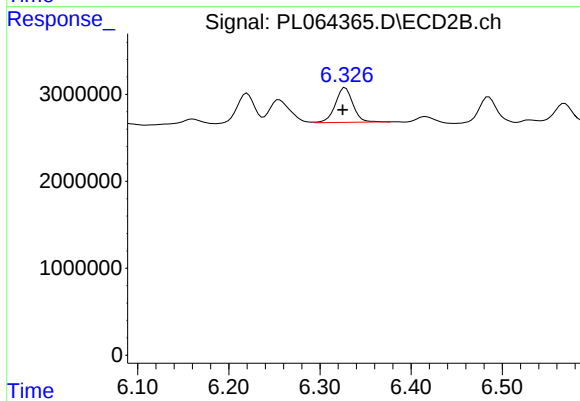
#10 gamma-Chlordane

R.T.: 6.256 min
Delta R.T.: 0.004 min
Response: 4233188
Conc: 1.41 ng/ml



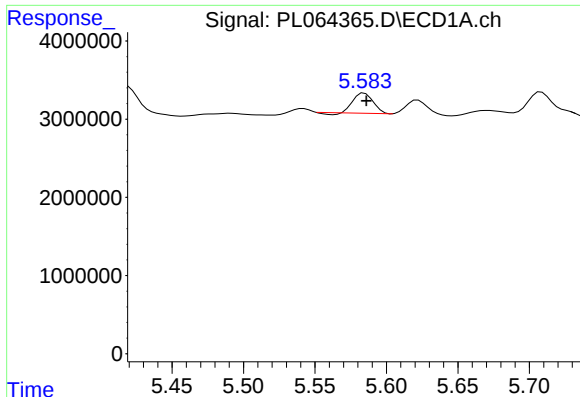
#11 alpha-Chlordane

R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 4983666
Conc: 1.30 ng/ml



#11 alpha-Chlordane

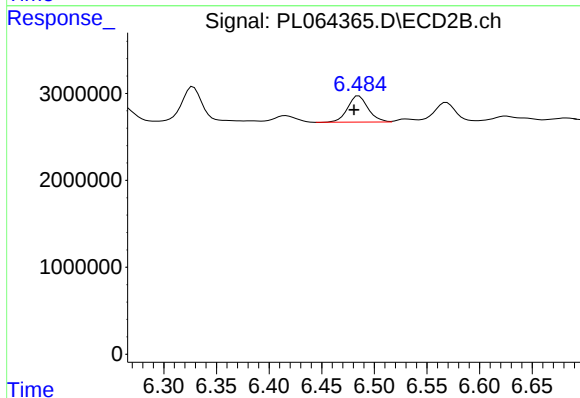
R.T.: 6.328 min
Delta R.T.: 0.003 min
Response: 5371662
Conc: 1.76 ng/ml



#12 4,4'-DDE

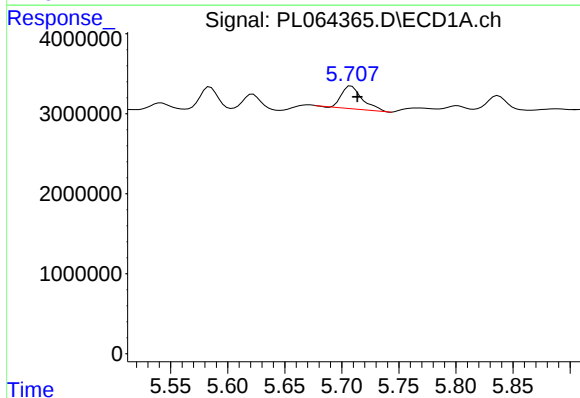
R.T.: 5.585 min
Delta R.T.: -0.001 min
Response: 2464192
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



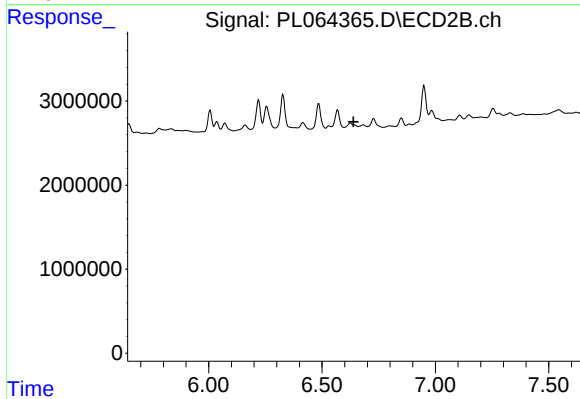
#12 4,4'-DDE

R.T.: 6.485 min
Delta R.T.: 0.005 min
Response: 4112286
Conc: 1.54 ng/ml



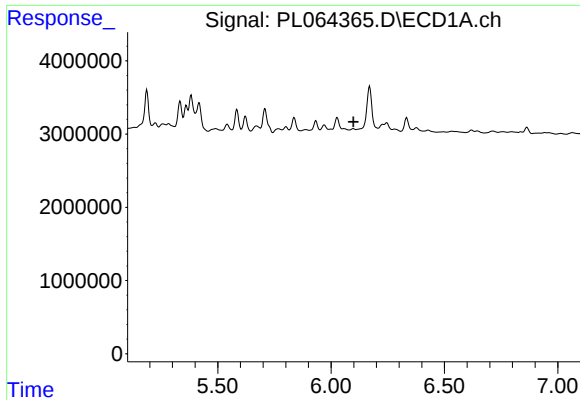
#13 Dieldrin

R.T.: 5.708 min
Delta R.T.: -0.005 min
Response: 3652928
Conc: 0.98 ng/ml



#13 Dieldrin

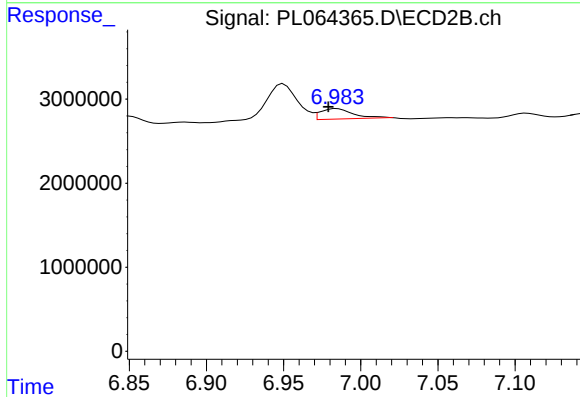
R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

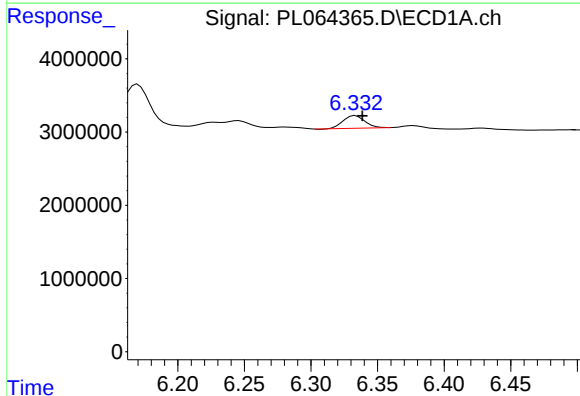
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



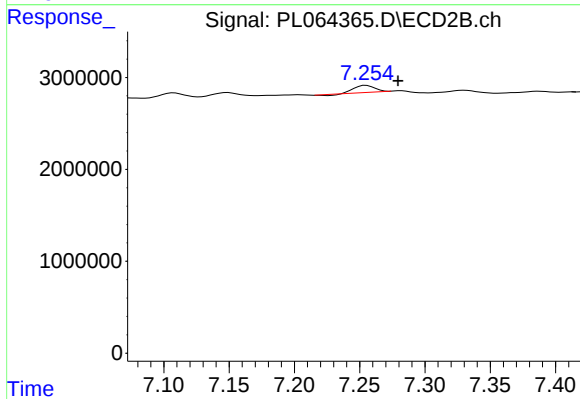
#16 4,4'-DDD

R.T.: 6.985 min
Delta R.T.: 0.006 min
Response: 1857810
Conc: 0.84 ng/ml



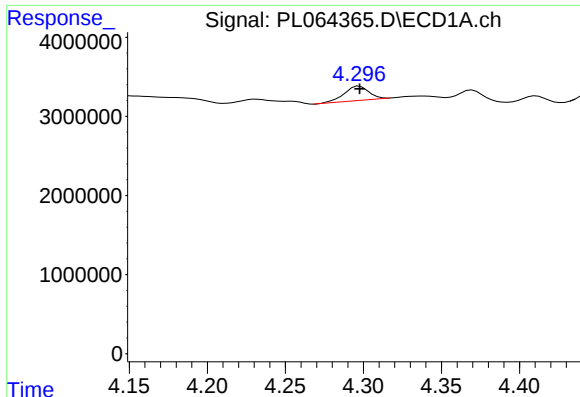
#17 4,4'-DDT

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 1923402
Conc: 0.64 ng/ml



#17 4,4'-DDT

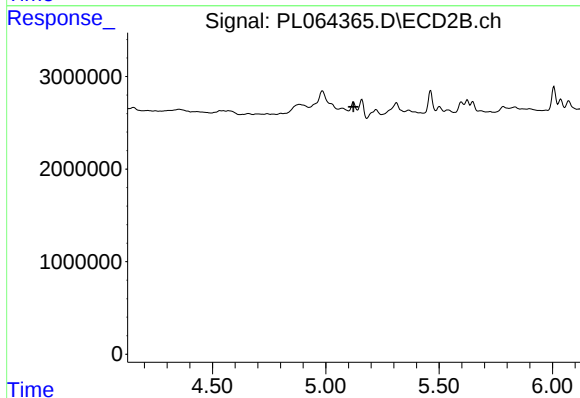
R.T.: 7.255 min
Delta R.T.: -0.024 min
Response: 788206
Conc: 0.35 ng/ml



#23 Chlordane-1

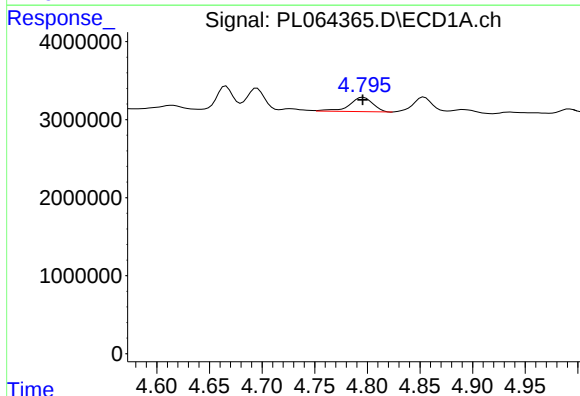
R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 1973524
Conc: 16.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



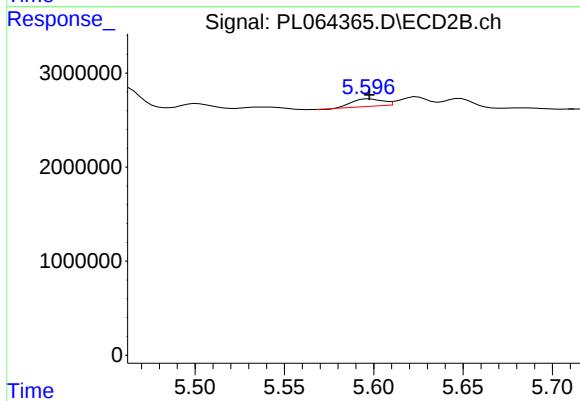
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



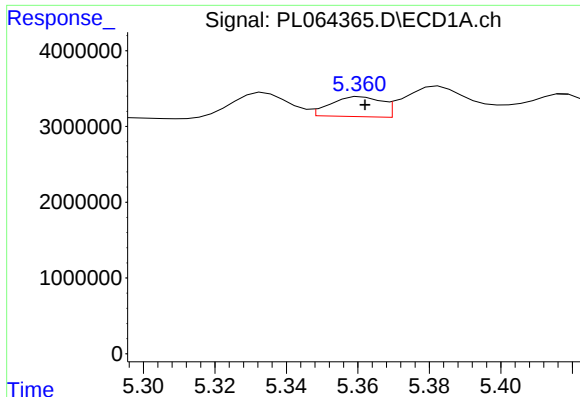
#24 Chlordane-2

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 2840227
Conc: 20.18 ng/ml



#24 Chlordane-2

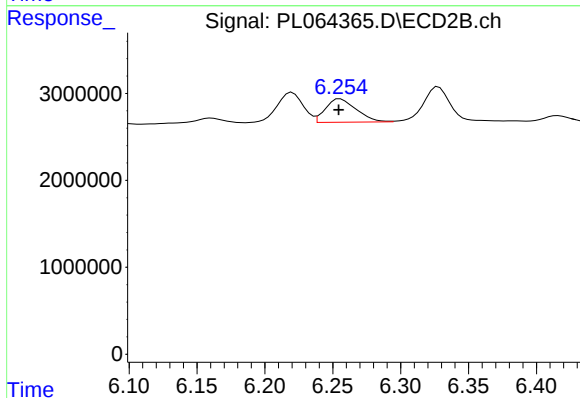
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 932637
Conc: 7.36 ng/ml



#25 Chlordane-3

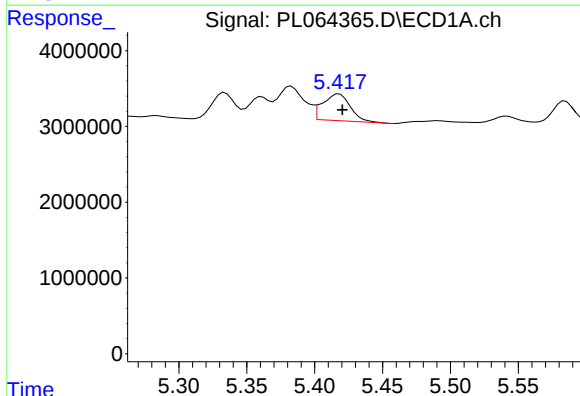
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 2587444
Conc: 6.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



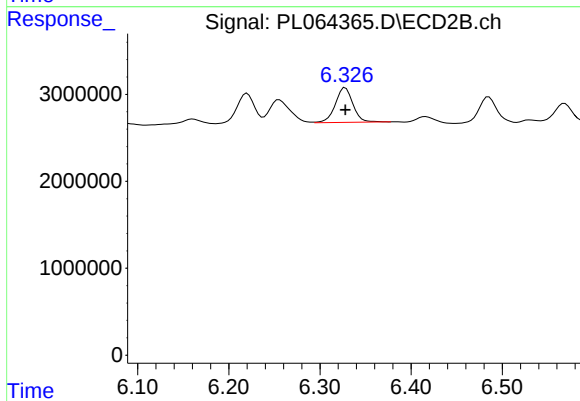
#25 Chlordane-3

R.T.: 6.256 min
Delta R.T.: 0.001 min
Response: 4233188
Conc: 10.47 ng/ml



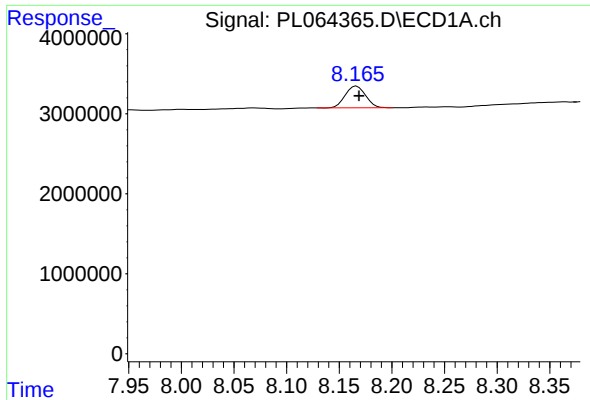
#26 Chlordane-4

R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 4983666
Conc: 15.15 ng/ml



#26 Chlordane-4

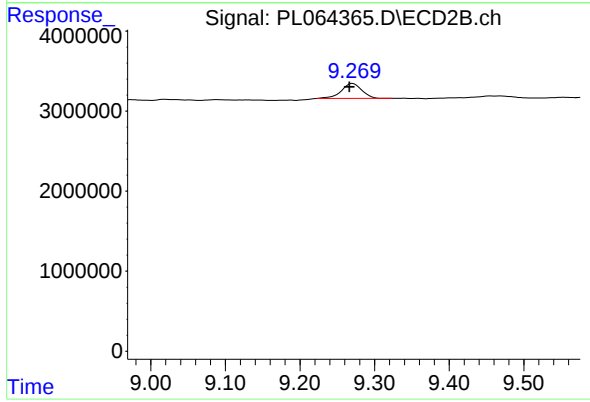
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 5371662
Conc: 10.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: -0.002 min
Response: 3678024
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.271 min
Delta R.T.: 0.004 min
Response: 3568906
Conc: 1.50 ng/ml