

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110320\
 Data File : PL062799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 12:48
 Operator : DD\AJ
 Sample : L4600-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 17:02:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.411	3.951	27193783	47396473	15.810	16.128
28)	SA Decachlor...	8.127	8.992	29708928	34124651	18.518	16.305
Target Compounds							
2)	A alpha-BHC	3.854	4.363f	1300540	1404941	0.510	0.316 #
4)	MA Heptachlor	4.419	5.126	2081787	4749001	0.970	1.191
5)	MB Aldrin	0.000	5.402f	0	2535008	N.D.	0.700 #
8)	B Heptachlo...	0.000	5.834f	0	6940422	N.D.	2.143 #
9)	A Endosulfan I	5.460f	0.000	1766764	0	1.057	N.D. #
10)	B gamma-Chl...	5.329	6.048	1017746	18659036	0.565	5.543 #
11)	B alpha-Chl...	5.386	6.123	1619525	34382362	0.896	10.206 #
12)	B 4,4'-DDE	5.551	6.275	2762661	12621504	1.670	3.917 #
15)	B Endosulfa...	6.214	0.000	1821786	0	1.105	N.D. #
17)	MA 4,4'-DDT	6.301	7.068	2028386	3400117	1.520	1.514
23)	Chlordane-1	4.269	4.934	3061932	2533222	59.397	25.237 #
24)	Chlordane-2	4.768	5.402	2037722	2535008	35.353	23.249 #
25)	Chlordane-3	5.329	6.048	1017746	18659036	6.646	46.192 #
26)	Chlordane-4	5.386	6.123	1619525	34382362	12.433	70.996 #
27)	Chlordane-5	6.214	6.924	1821786	2899418	37.761	38.869

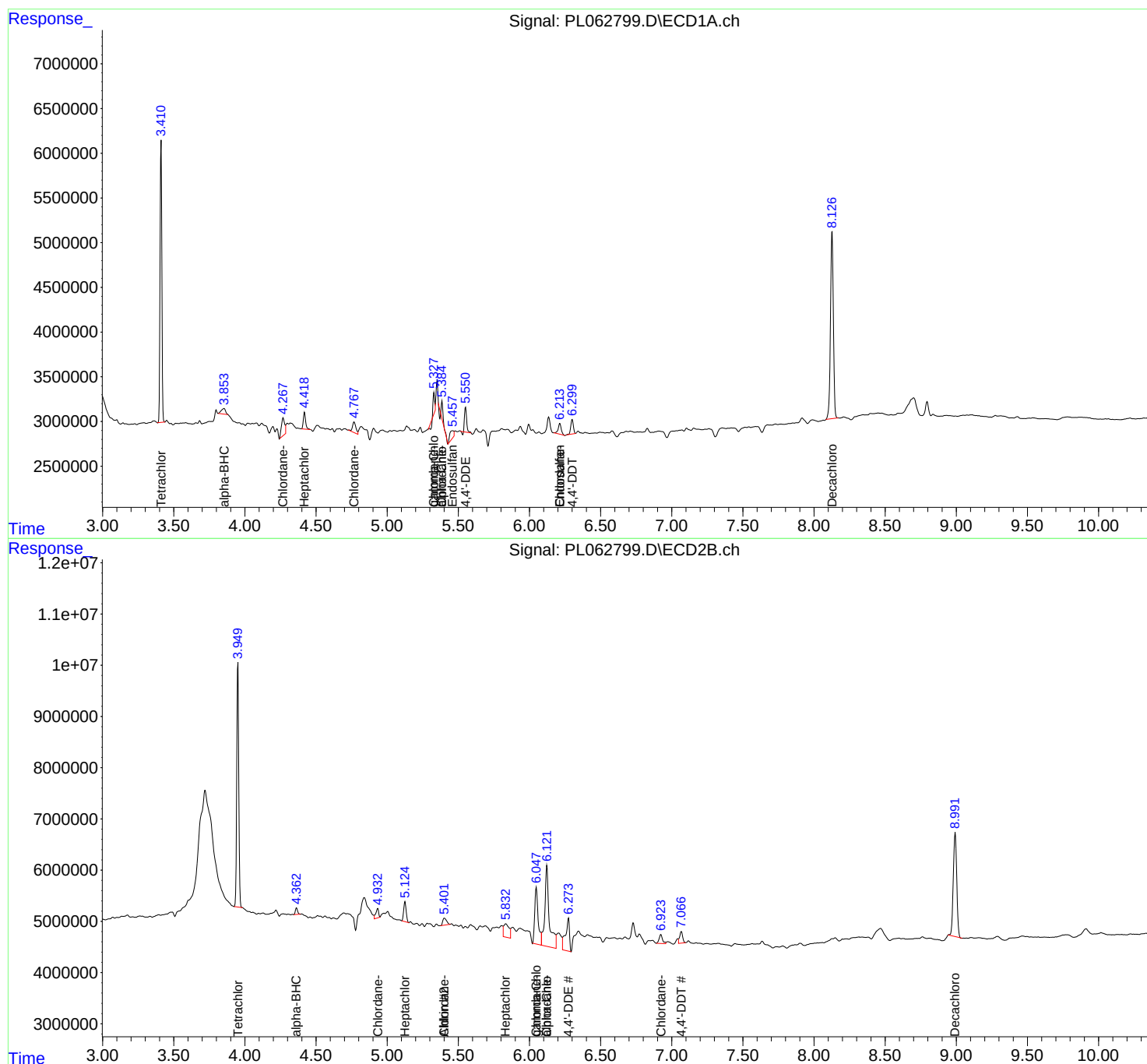
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

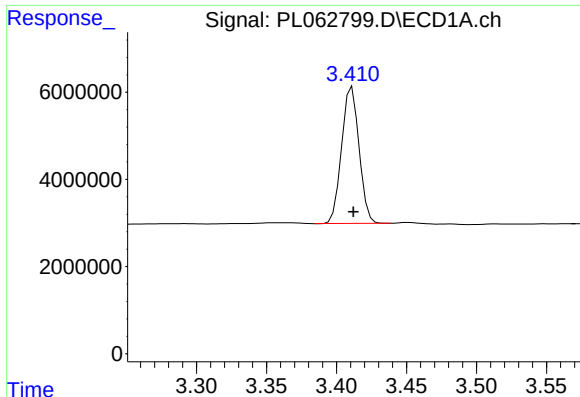
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110320\
Data File : PL062799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 12:48
Operator : DD\AJ
Sample : L4600-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 17:02:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

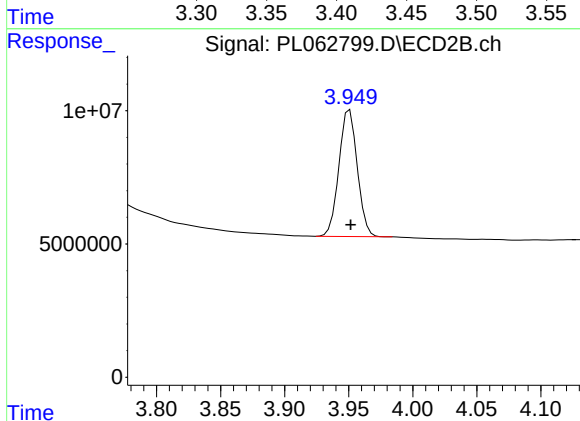




#1 Tetrachloro-m-xylene

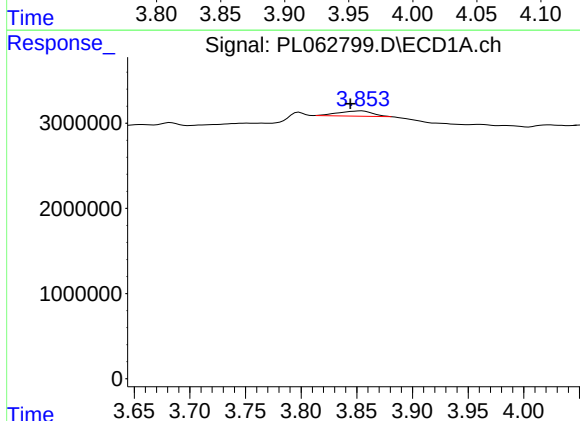
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 27193783
Conc: 15.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



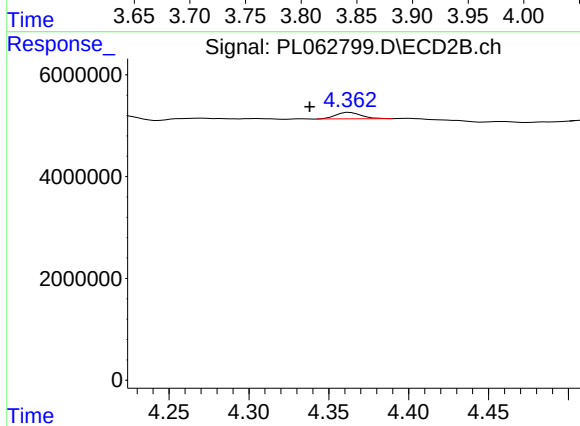
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 47396473
Conc: 16.13 ng/ml



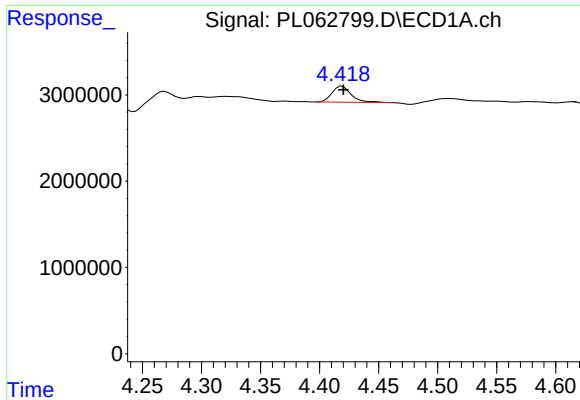
#2 alpha-BHC

R.T.: 3.854 min
Delta R.T.: 0.010 min
Response: 1300540
Conc: 0.51 ng/ml



#2 alpha-BHC

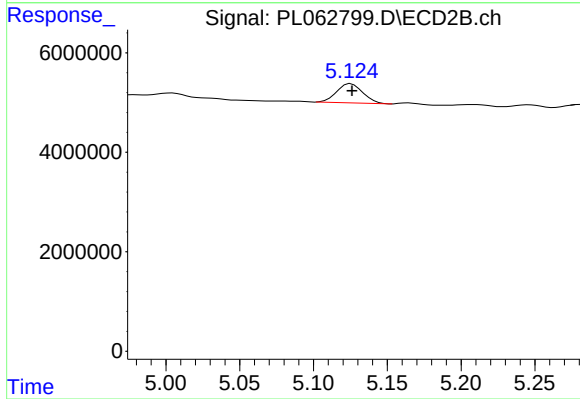
R.T.: 4.363 min
Delta R.T.: 0.025 min
Response: 1404941
Conc: 0.32 ng/ml



#4 Heptachlor

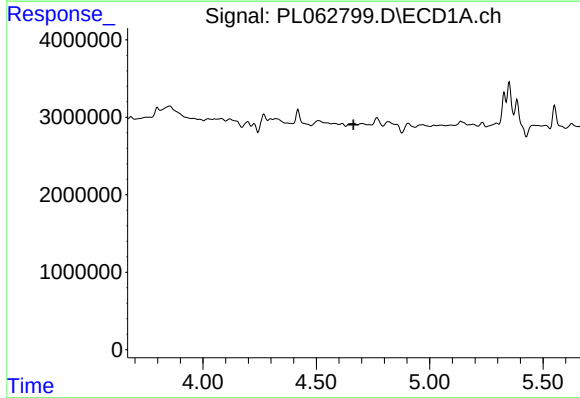
R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 2081787
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



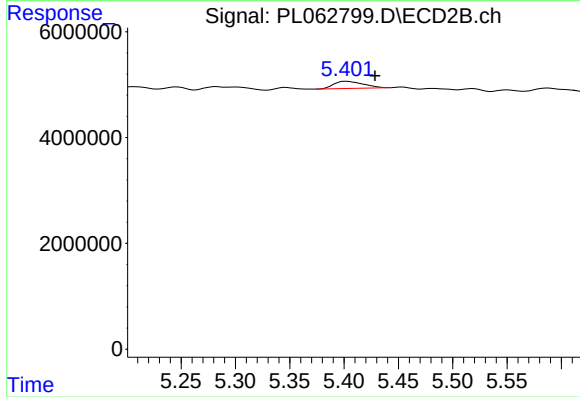
#4 Heptachlor

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 4749001
Conc: 1.19 ng/ml



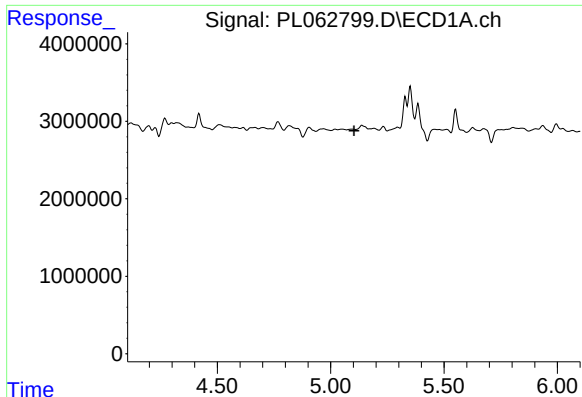
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#5 Aldrin

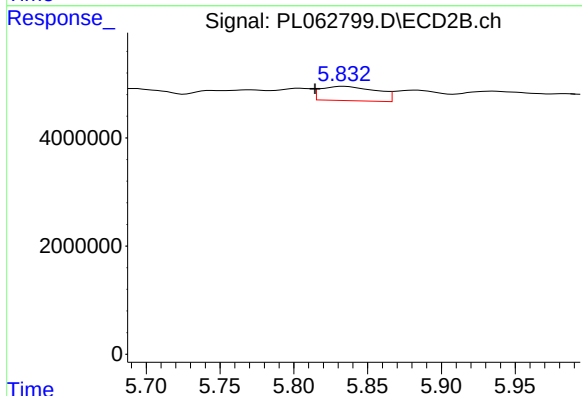
R.T.: 5.402 min
Delta R.T.: -0.026 min
Response: 2535008
Conc: 0.70 ng/ml



#8 Heptachlor epoxide

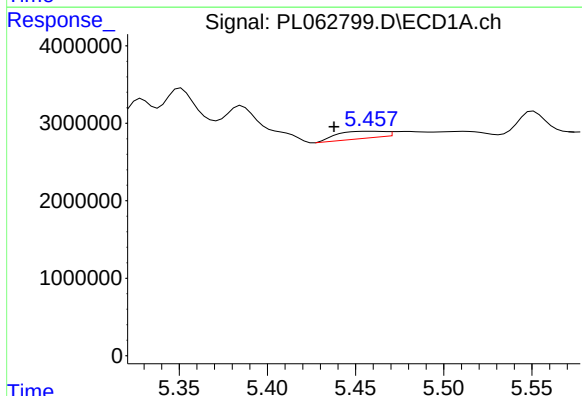
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



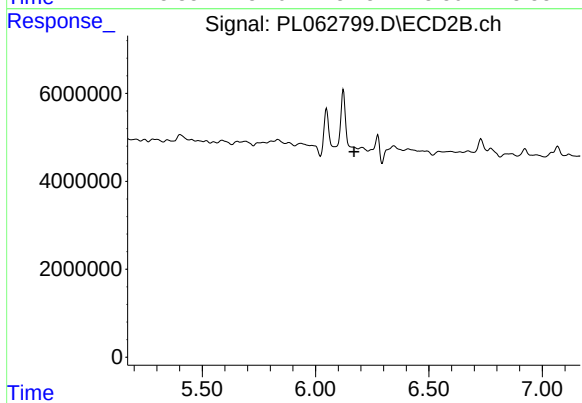
#8 Heptachlor epoxide

R.T.: 5.834 min
Delta R.T.: 0.019 min
Response: 6940422
Conc: 2.14 ng/ml



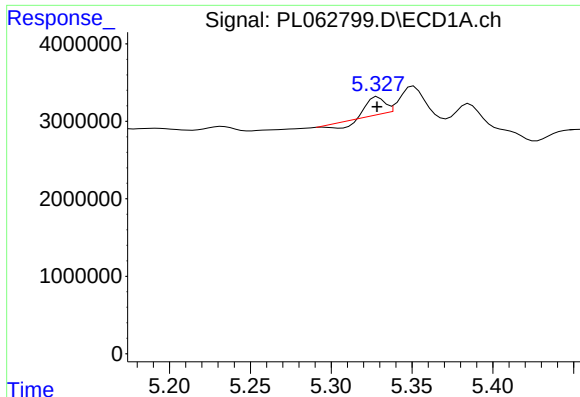
#9 Endosulfan I

R.T.: 5.460 min
Delta R.T.: 0.022 min
Response: 1766764
Conc: 1.06 ng/ml



#9 Endosulfan I

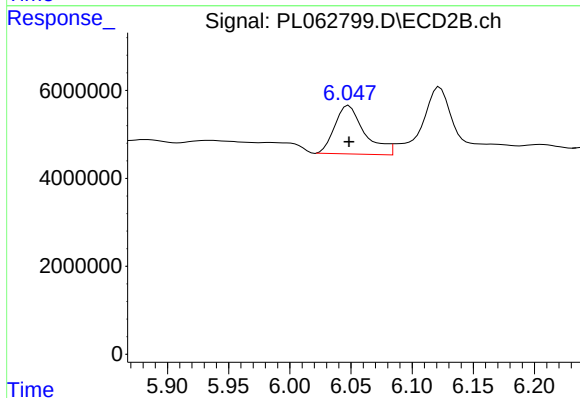
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

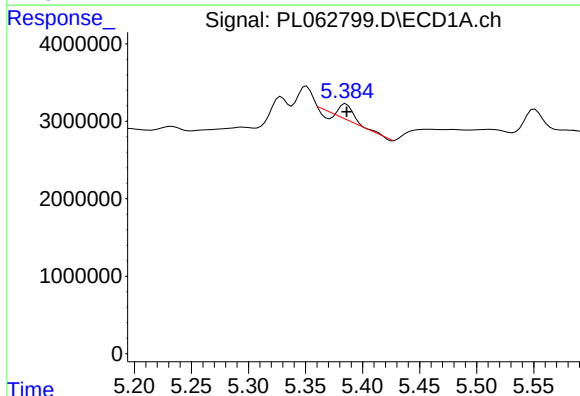
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 1017746
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



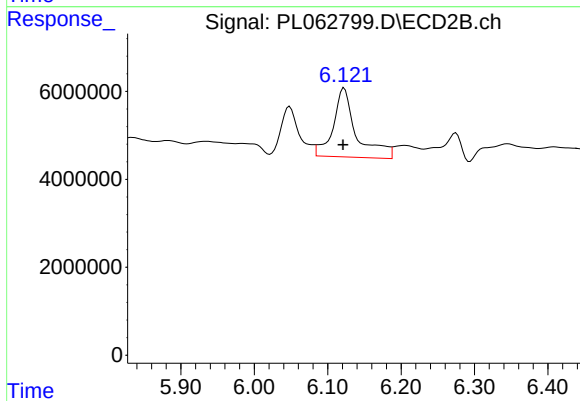
#10 gamma-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 18659036
Conc: 5.54 ng/ml



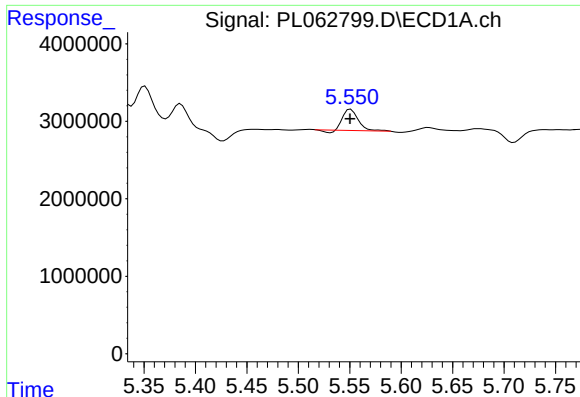
#11 alpha-Chlordane

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 1619525
Conc: 0.90 ng/ml



#11 alpha-Chlordane

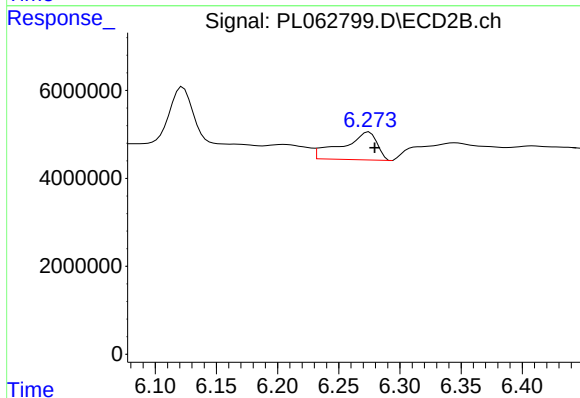
R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 34382362
Conc: 10.21 ng/ml



#12 4,4'-DDE

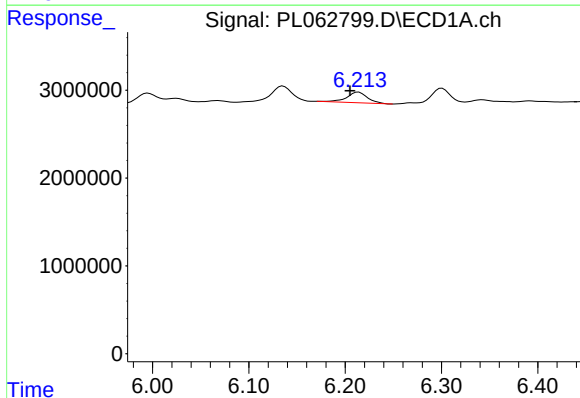
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 2762661
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



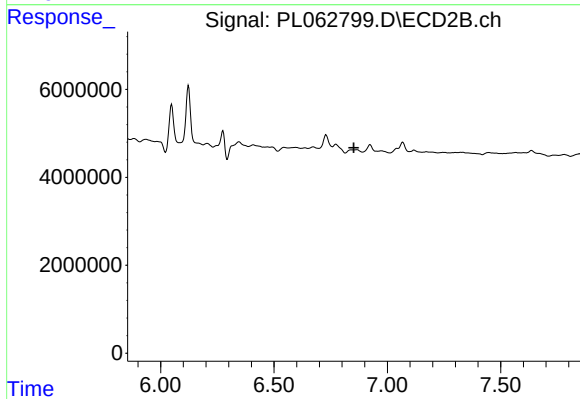
#12 4,4'-DDE

R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 12621504
Conc: 3.92 ng/ml



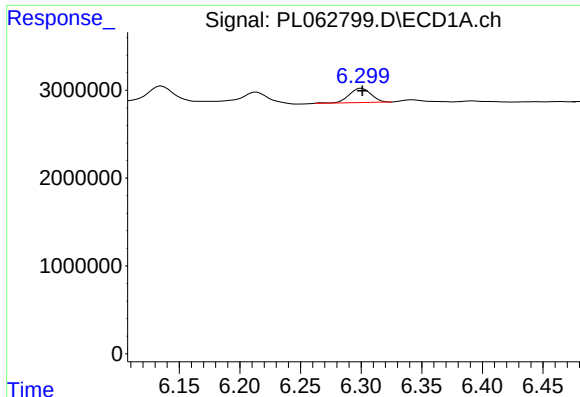
#15 Endosulfan II

R.T.: 6.214 min
Delta R.T.: 0.009 min
Response: 1821786
Conc: 1.11 ng/ml



#15 Endosulfan II

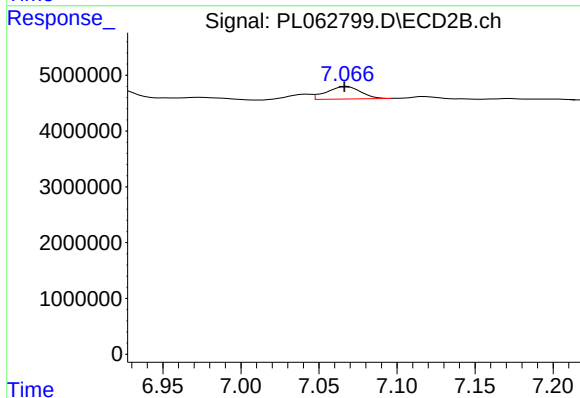
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

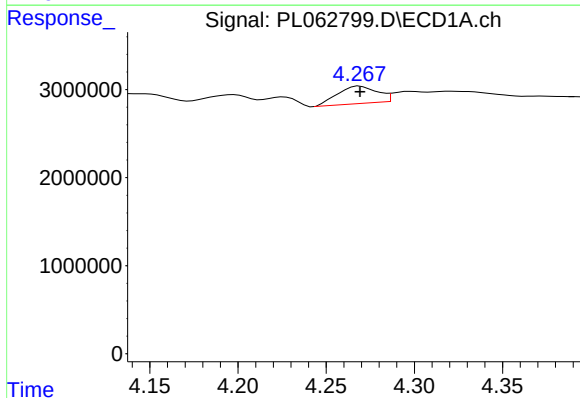
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 2028386
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



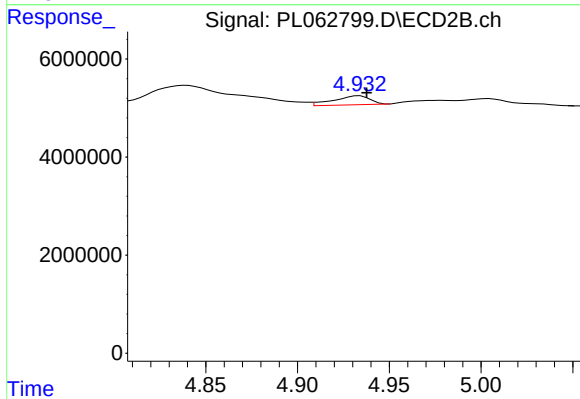
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.002 min
Response: 3400117
Conc: 1.51 ng/ml



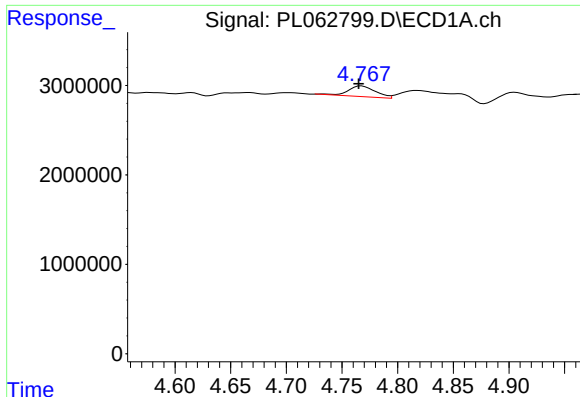
#23 Chlordane-1

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 3061932
Conc: 59.40 ng/ml



#23 Chlordane-1

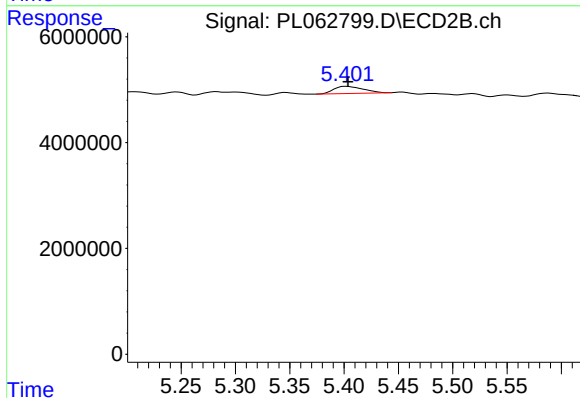
R.T.: 4.934 min
Delta R.T.: -0.004 min
Response: 2533222
Conc: 25.24 ng/ml



#24 Chlordane-2

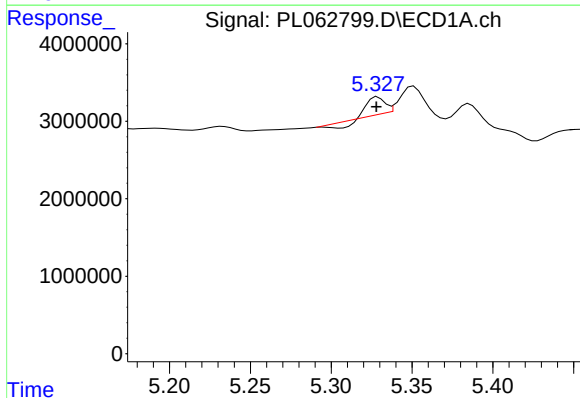
R.T.: 4.768 min
Delta R.T.: 0.003 min
Response: 2037722
Conc: 35.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



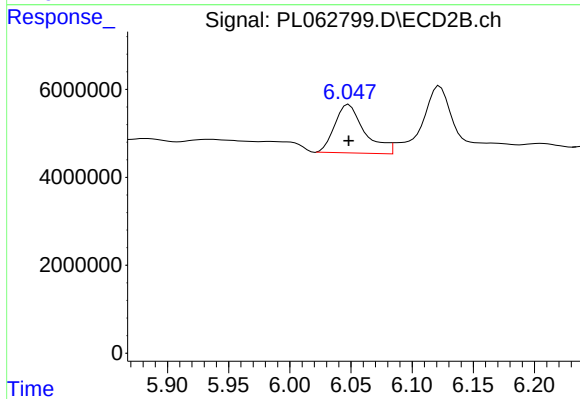
#24 Chlordane-2

R.T.: 5.402 min
Delta R.T.: -0.001 min
Response: 2535008
Conc: 23.25 ng/ml



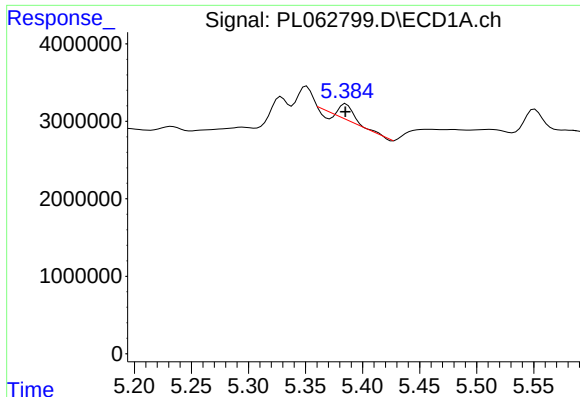
#25 Chlordane-3

R.T.: 5.329 min
Delta R.T.: 0.001 min
Response: 1017746
Conc: 6.65 ng/ml



#25 Chlordane-3

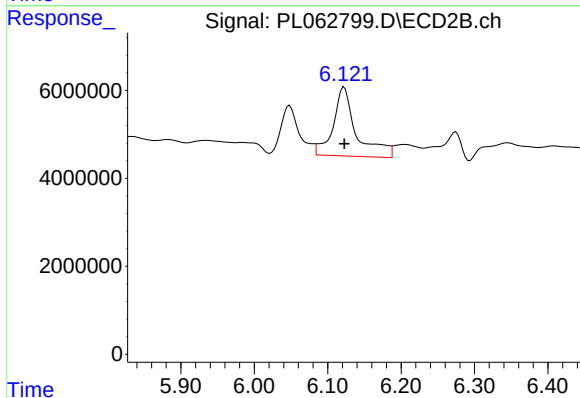
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 18659036
Conc: 46.19 ng/ml



#26 Chlordane-4

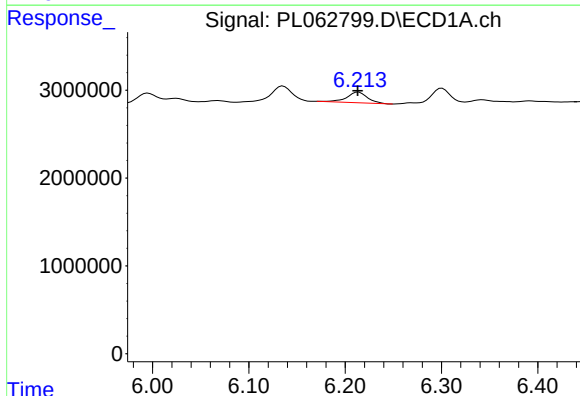
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 1619525
Conc: 12.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



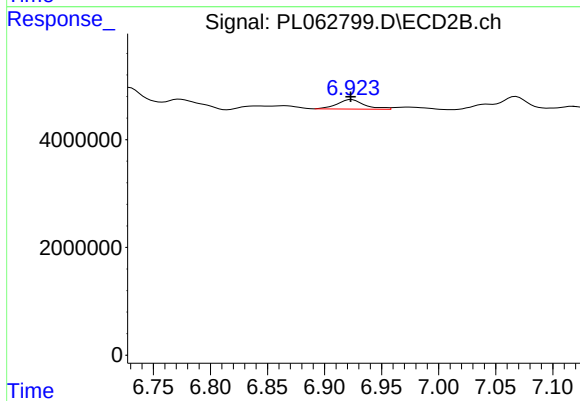
#26 Chlordane-4

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 34382362
Conc: 71.00 ng/ml



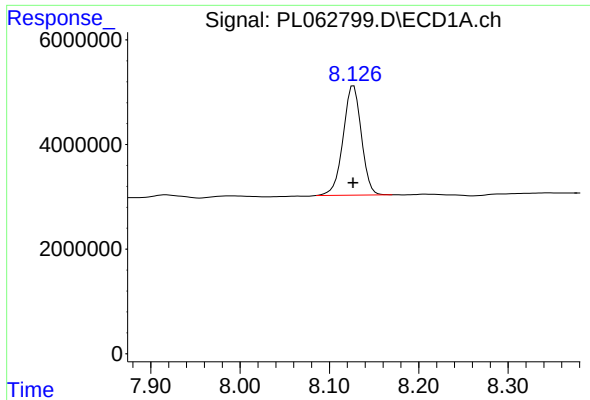
#27 Chlordane-5

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 1821786
Conc: 37.76 ng/ml



#27 Chlordane-5

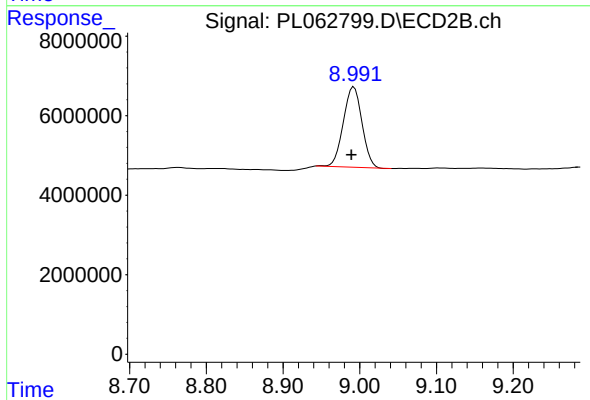
R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 2899418
Conc: 38.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 29708928
Conc: 18.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.003 min
Response: 34124651
Conc: 16.30 ng/ml