

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110320\
 Data File : PL062803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 13:45
 Operator : DD\AJ
 Sample : L4600-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 17:03:10 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	27218617	47563184	15.824	16.185
2)	SA Decachlor...	8.127	8.992	26511011	33992354	16.525	16.241
Target Compounds							
2)	A alpha-BHC	0.000	4.362f	0	1693451	N.D.	0.381 #
5)	MB Aldrin	0.000	5.404f	0	4513267	N.D.	1.247 #
9)	A Endosulfan I	5.449	0.000	1365994	0	0.817	N.D. #
10)	B gamma-Chl...	5.328	6.048	879886	9984090	0.488	2.966 #
11)	B alpha-Chl...	5.386	6.122	2019708	15409977	1.117	4.574 #
12)	B 4,4'-DDE	5.551	6.276	2815284	8663553	1.702	2.689 #
14)	MA Endrin	5.938	0.000	1247237	0	0.750	N.D. #
15)	B Endosulfa...	6.215	0.000	1121010	0	0.680	N.D. #
16)	A 4,4'-DDD	0.000	6.768	0	4549843	N.D.	1.777 #
17)	MA 4,4'-DDT	6.301	7.066	814991	3102897	0.611	1.382 #
23)	Chlordane-1	4.269	4.937	2974062	2754676	57.693	27.443 #
24)	Chlordane-2	4.766	5.404	2518912	4513267	43.701	41.392
25)	Chlordane-3	5.328	6.048	879886	9984090	5.746	24.717 #
26)	Chlordane-4	5.386	6.122	2019708	15409977	15.505	31.820 #
27)	Chlordane-5	6.215	6.927	1121010	2483668	23.235	33.295 #

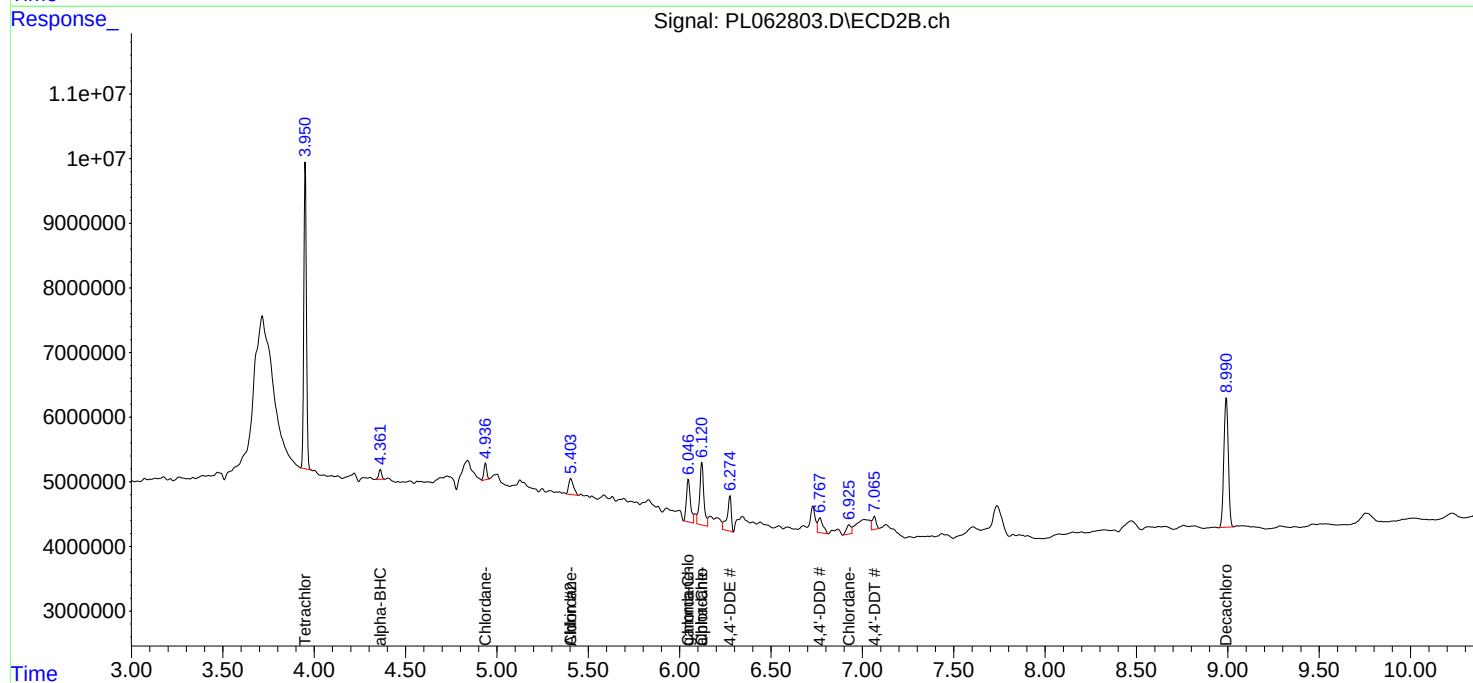
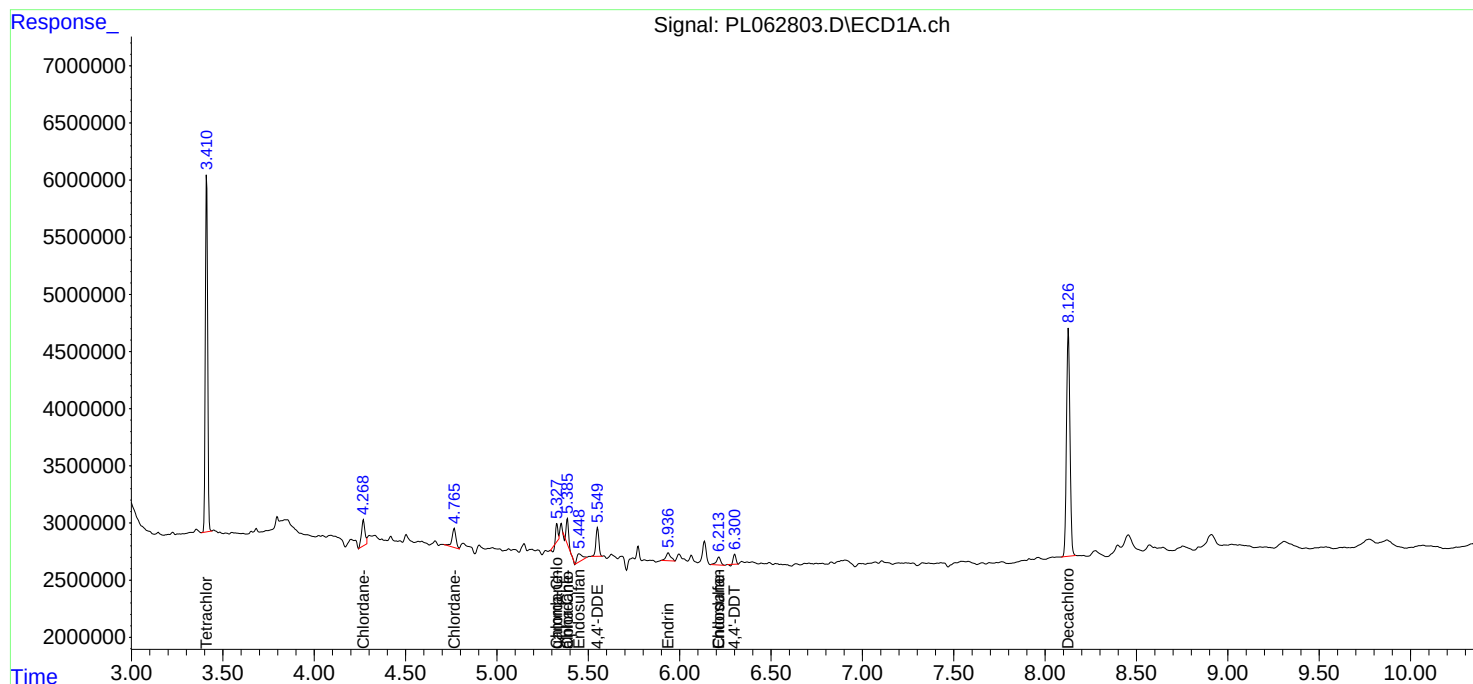
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

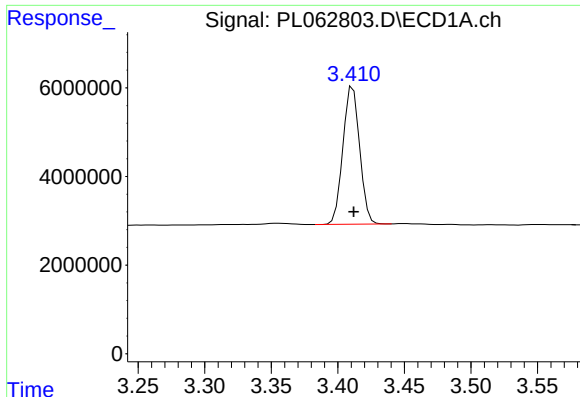
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110320\
Data File : PL062803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 13:45
Operator : DD\AJ
Sample : L4600-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 17:03:10 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

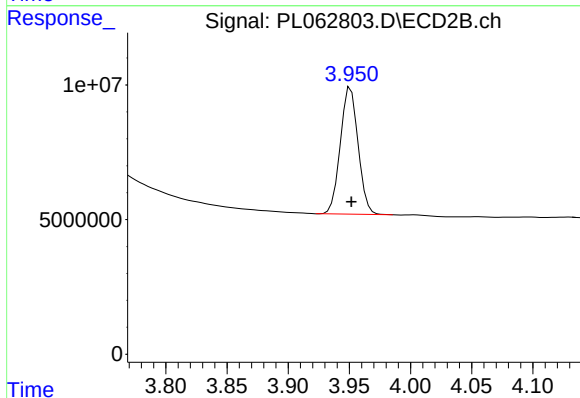




#1 Tetrachloro-m-xylene

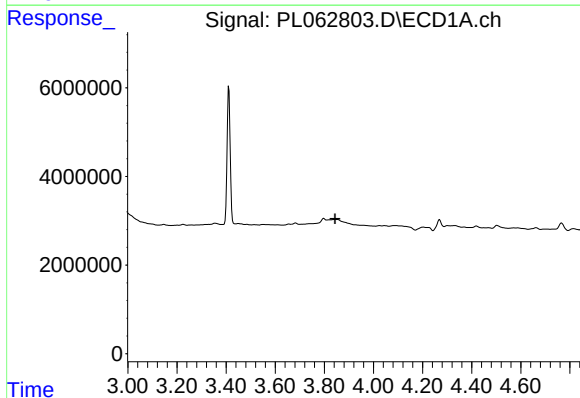
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 27218617
Conc: 15.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



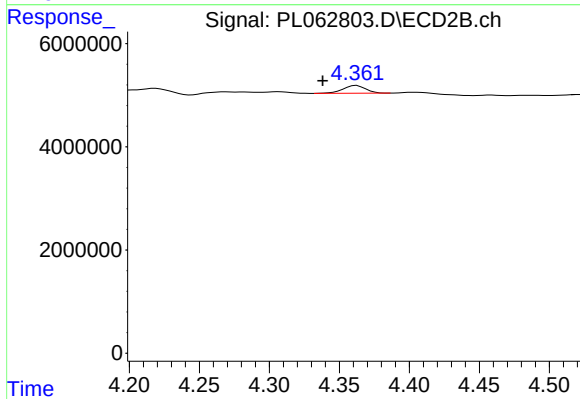
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 47563184
Conc: 16.19 ng/ml



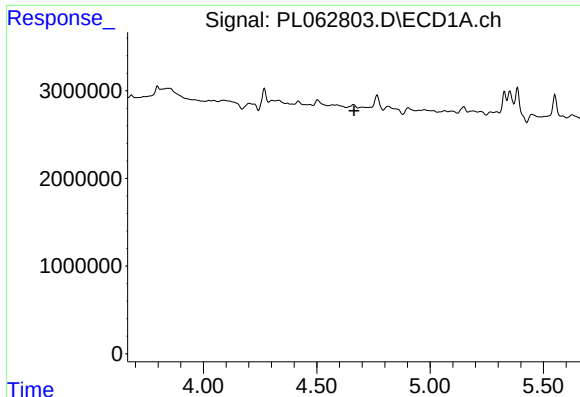
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

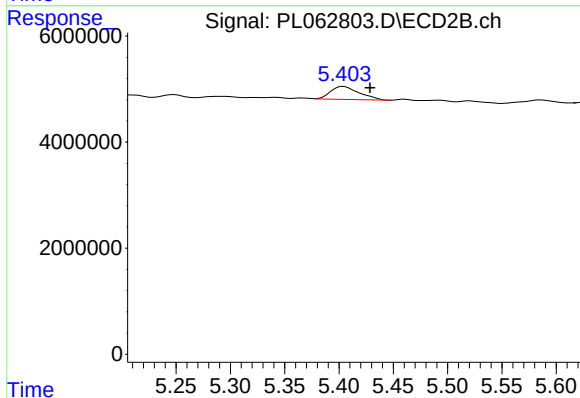
R.T.: 4.362 min
Delta R.T.: 0.024 min
Response: 1693451
Conc: 0.38 ng/ml



#5 Aldrin

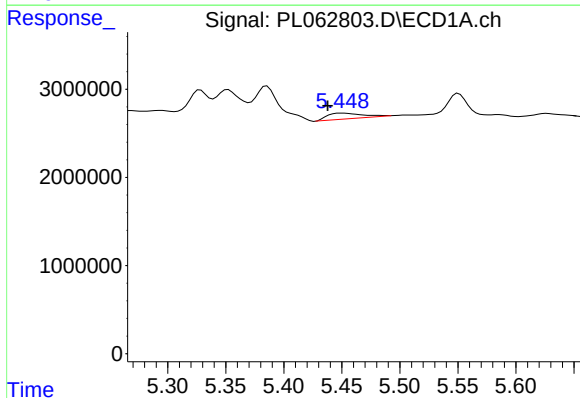
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



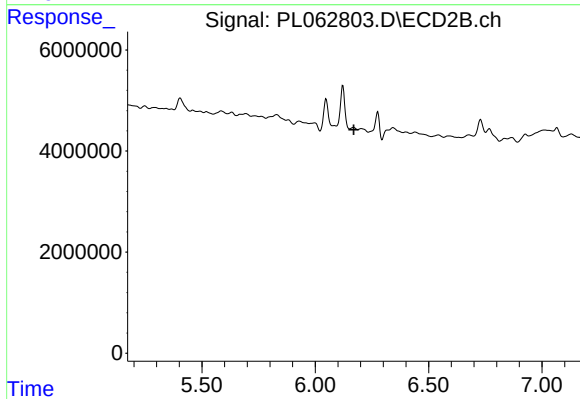
#5 Aldrin

R.T.: 5.404 min
Delta R.T.: -0.025 min
Response: 4513267
Conc: 1.25 ng/ml



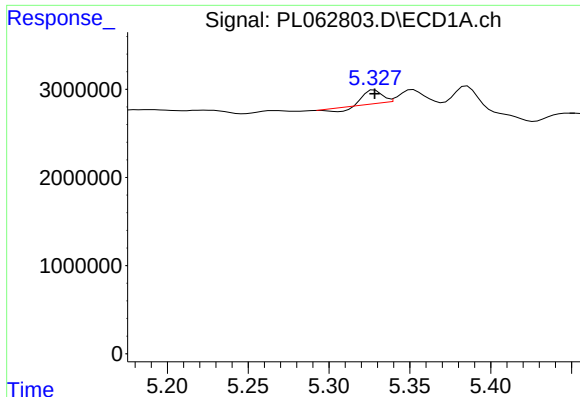
#9 Endosulfan I

R.T.: 5.449 min
Delta R.T.: 0.012 min
Response: 1365994
Conc: 0.82 ng/ml



#9 Endosulfan I

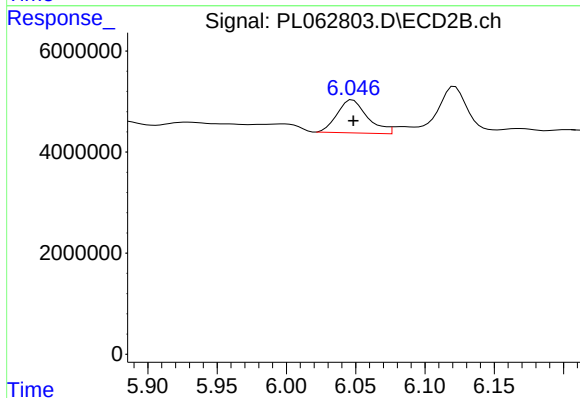
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

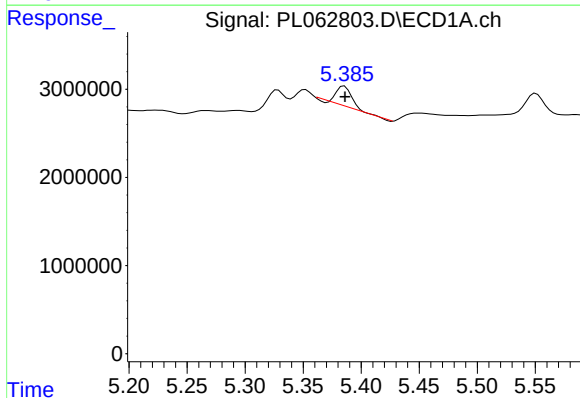
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 879886
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



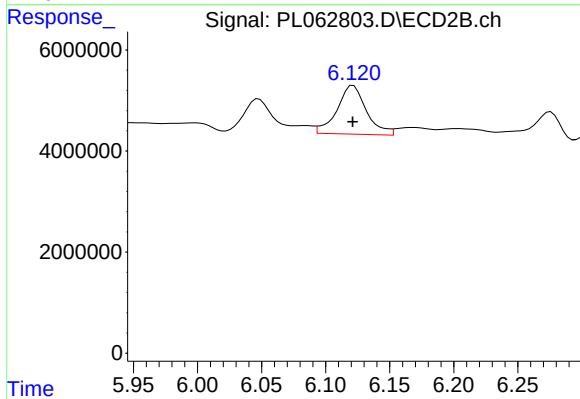
#10 gamma-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 9984090
Conc: 2.97 ng/ml



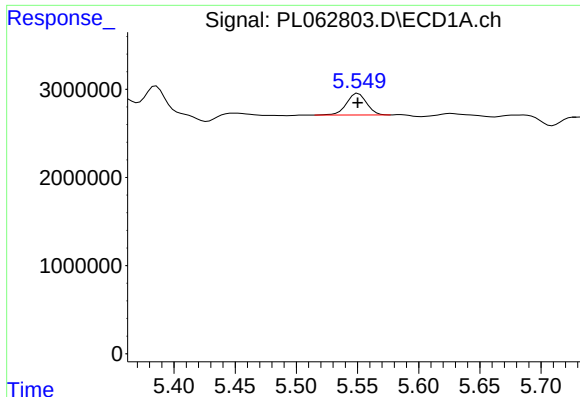
#11 alpha-Chlordane

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 2019708
Conc: 1.12 ng/ml



#11 alpha-Chlordane

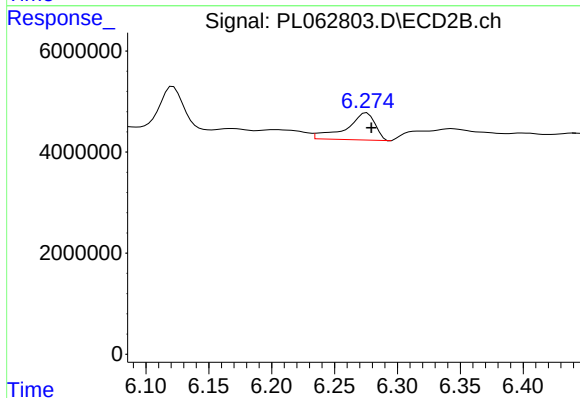
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 15409977
Conc: 4.57 ng/ml



#12 4,4'-DDE

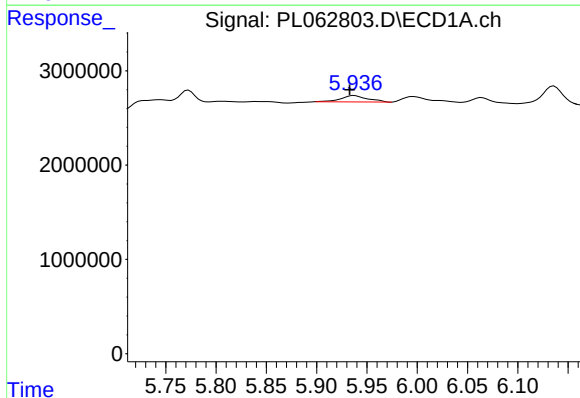
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 2815284
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



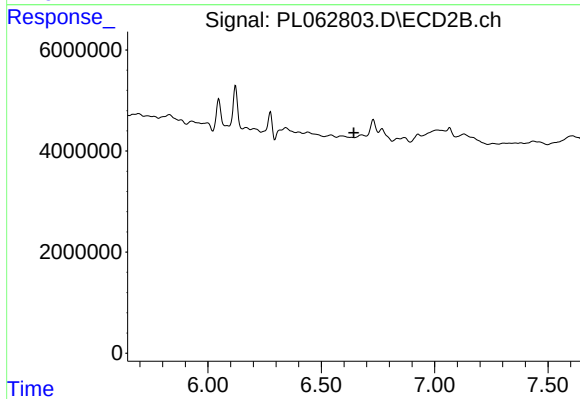
#12 4,4'-DDE

R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 8663553
Conc: 2.69 ng/ml



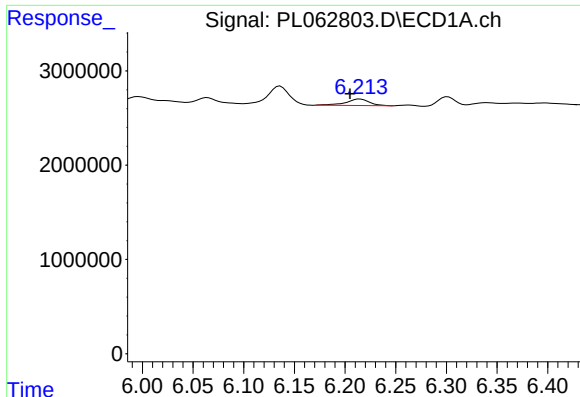
#14 Endrin

R.T.: 5.938 min
Delta R.T.: 0.004 min
Response: 1247237
Conc: 0.75 ng/ml



#14 Endrin

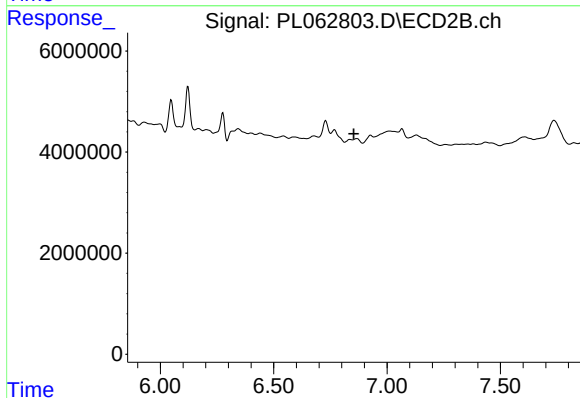
R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.



#15 Endosulfan II

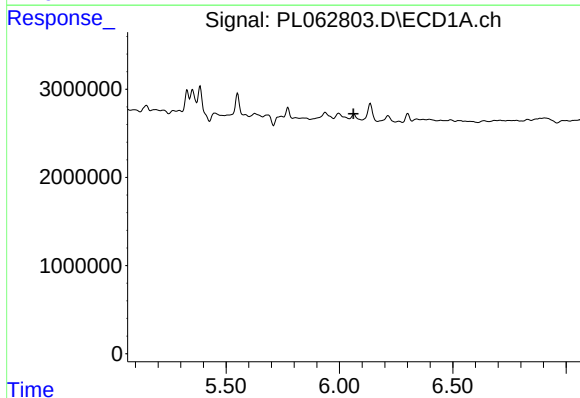
R.T.: 6.215 min
Delta R.T.: 0.010 min
Response: 1121010
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



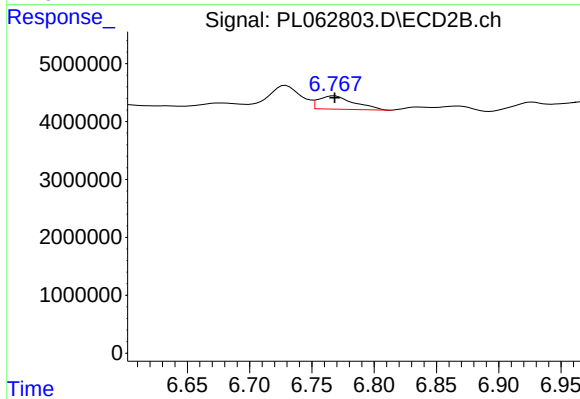
#15 Endosulfan II

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



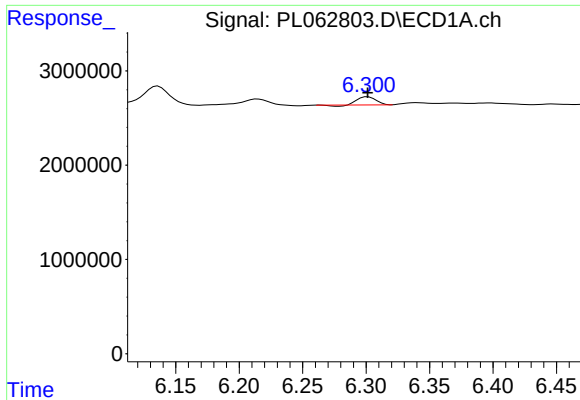
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

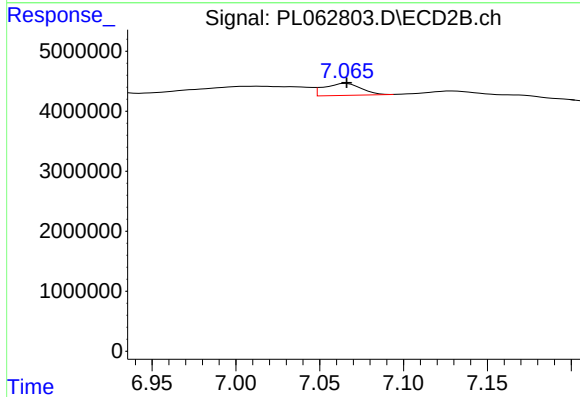
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 4549843
Conc: 1.78 ng/ml



#17 4,4'-DDT

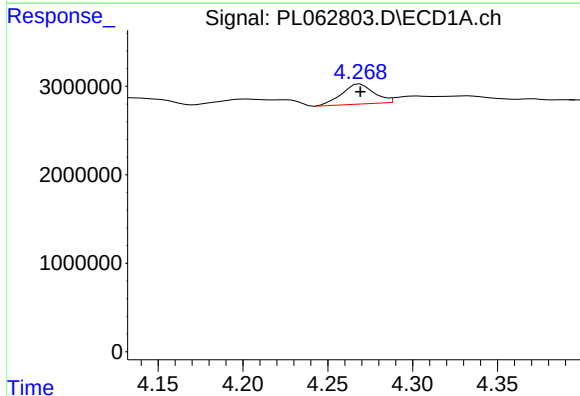
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 814991
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



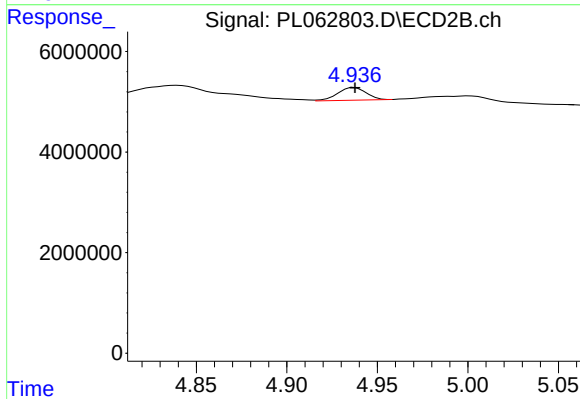
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 3102897
Conc: 1.38 ng/ml



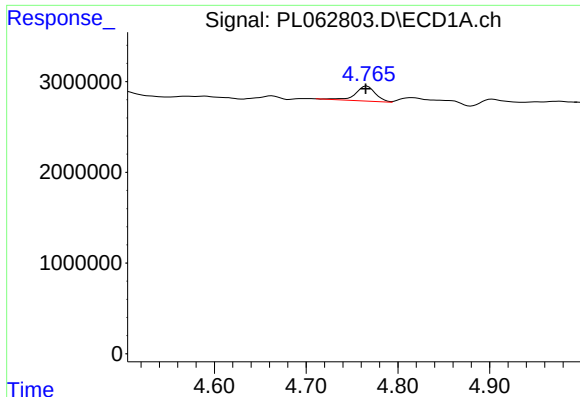
#23 Chlordane-1

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 2974062
Conc: 57.69 ng/ml



#23 Chlordane-1

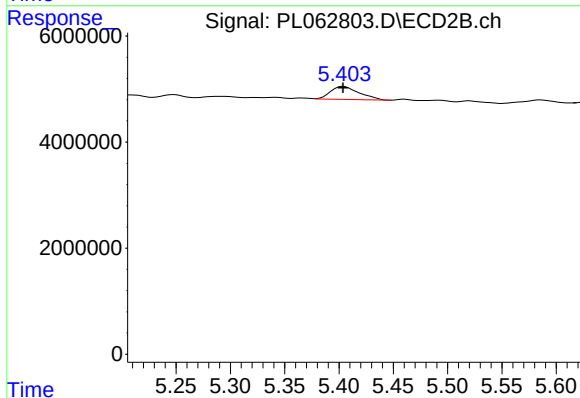
R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 2754676
Conc: 27.44 ng/ml



#24 Chlordane-2

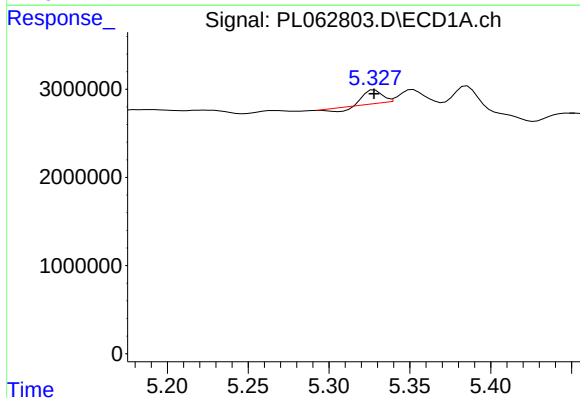
R.T.: 4.766 min
Delta R.T.: 0.001 min
Response: 2518912
Conc: 43.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



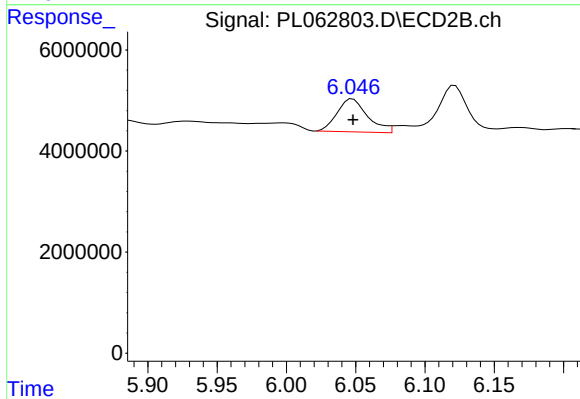
#24 Chlordane-2

R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 4513267
Conc: 41.39 ng/ml



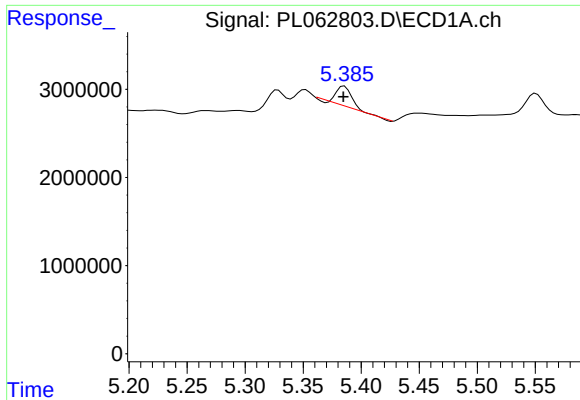
#25 Chlordane-3

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 879886
Conc: 5.75 ng/ml



#25 Chlordane-3

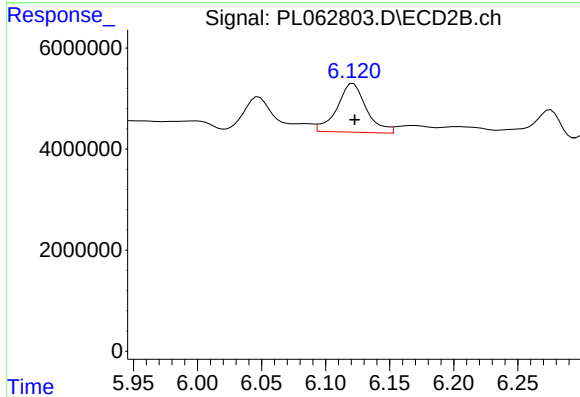
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 9984090
Conc: 24.72 ng/ml



#26 Chlordane-4

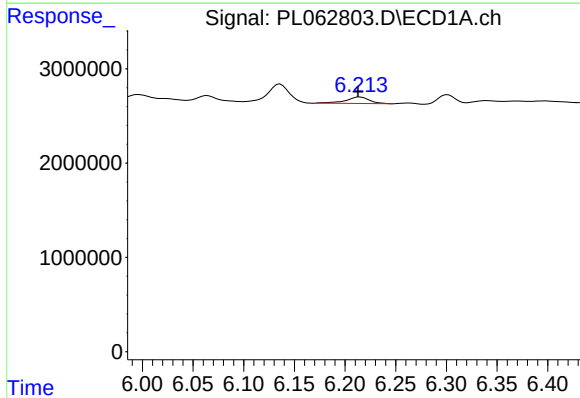
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 2019708
Conc: 15.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



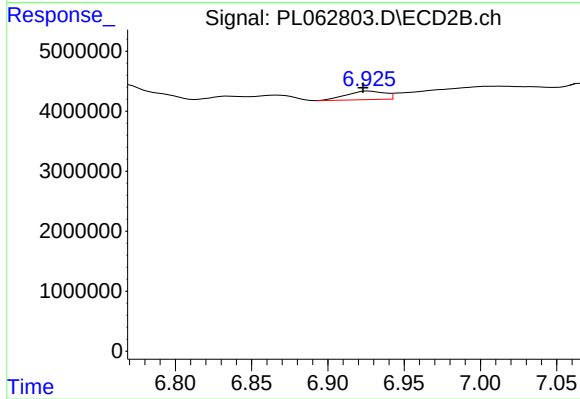
#26 Chlordane-4

R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 15409977
Conc: 31.82 ng/ml



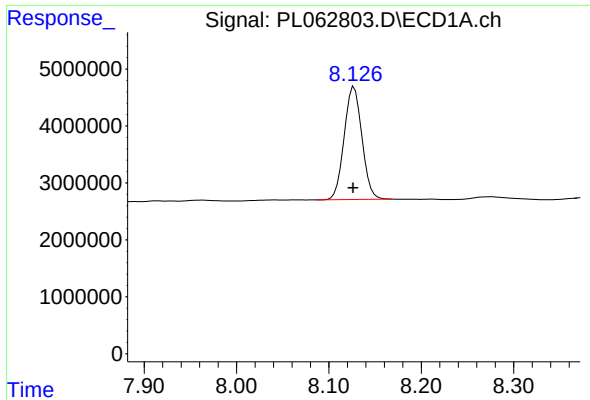
#27 Chlordane-5

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 1121010
Conc: 23.24 ng/ml



#27 Chlordane-5

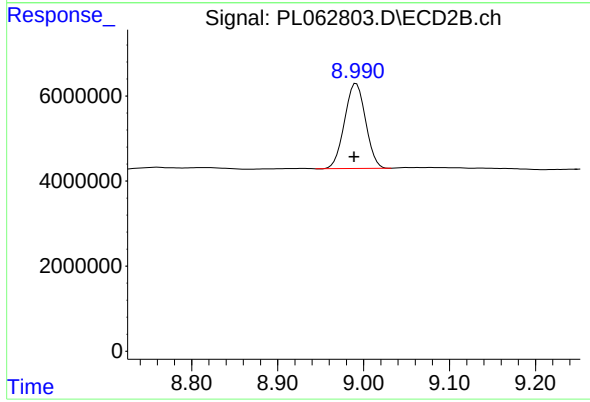
R.T.: 6.927 min
Delta R.T.: 0.004 min
Response: 2483668
Conc: 33.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.001 min
Response: 26511011
Conc: 16.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.003 min
Response: 33992354
Conc: 16.24 ng/ml