

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091620\
 Data File : PL061509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 13:17
 Operator : DD\AJ
 Sample : L3868-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-02-091520

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:00:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 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...	3.461	4.009	24614255	35106516	14.272	11.413
2)	SA Decachlor...	8.212	9.096	21544925	33032471	12.914	13.970
Target Compounds							
3)	MA gamma-BHC...	0.000	4.687	0	8459912	N.D.	1.972 #
5)	MB Aldrin	4.712f	5.475f	7565728	11917384	3.941	3.154
8)	B Heptachlo...	5.168	0.000	4759045	0	2.554	N.D. #
9)	A Endosulfan I	5.527f	0.000	4347847	0	2.527	N.D. #
10)	B gamma-Chl...	5.402	6.124	3582213	3245011	1.934	0.941 #
11)	B alpha-Chl...	5.458	6.197	15473393	8712032	8.353	2.503 #
12)	B 4,4'-DDE	0.000	6.348	0	4973796	N.D.	1.552 #
16)	A 4,4'-DDD	0.000	6.846	0	2912684	N.D.	1.134 #
17)	MA 4,4'-DDT	6.377	0.000	2067088	0	1.505	N.D. #
23)	Chlordane-1	4.328	5.025f	1224466	3062323	23.342	28.174
24)	Chlordane-2	4.807f	5.475	6357152	11917384	105.067	97.574
25)	Chlordane-3	5.402	6.124	3582213	3245011	21.600	7.512 #
26)	Chlordane-4	5.458	6.197	15473393	8712032	112.414	16.643 #

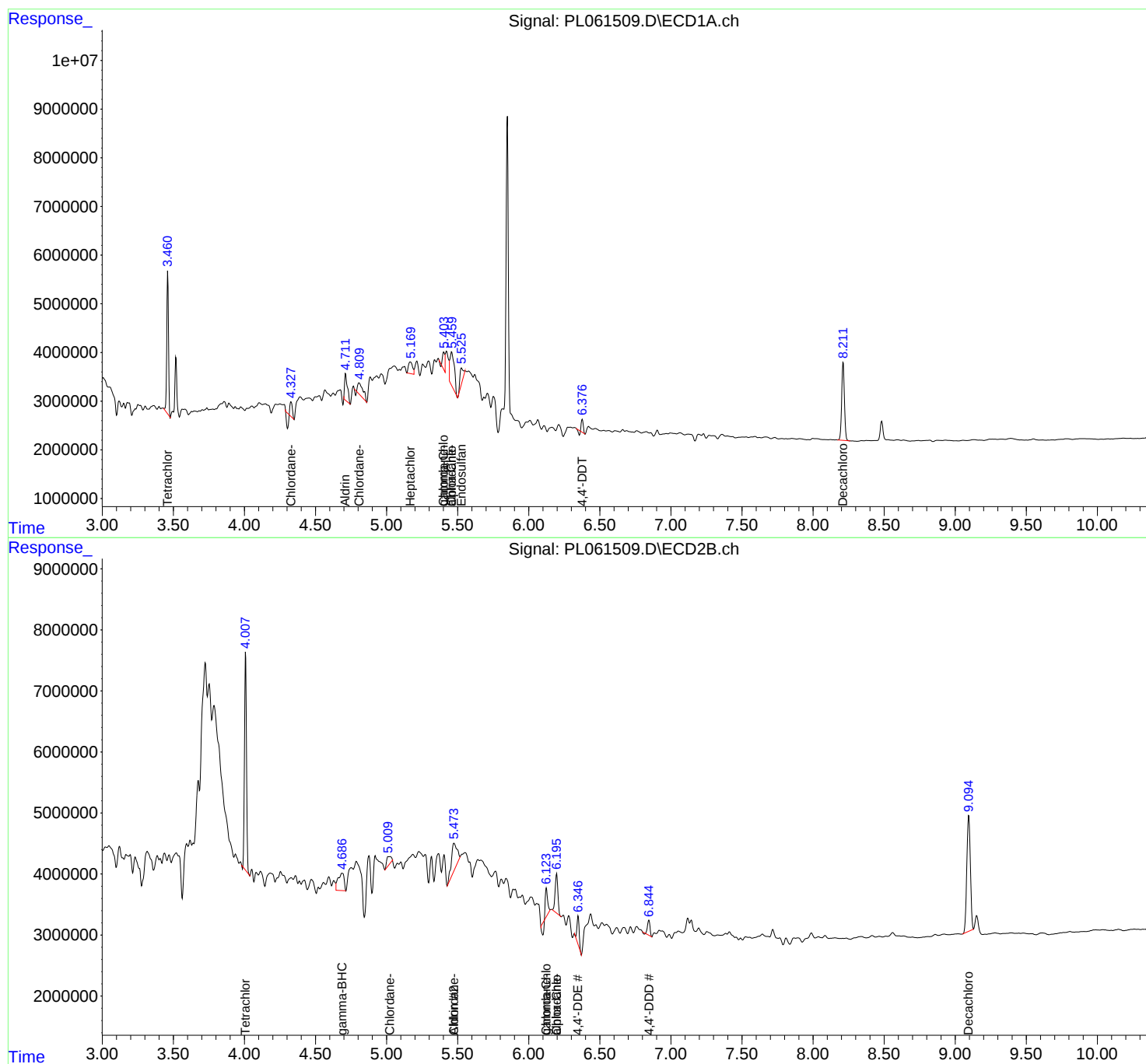
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

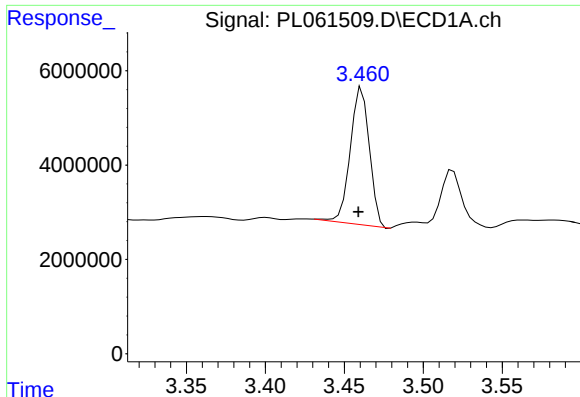
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091620\
Data File : PL061509.D
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ALS Vial : 15 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:00:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
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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

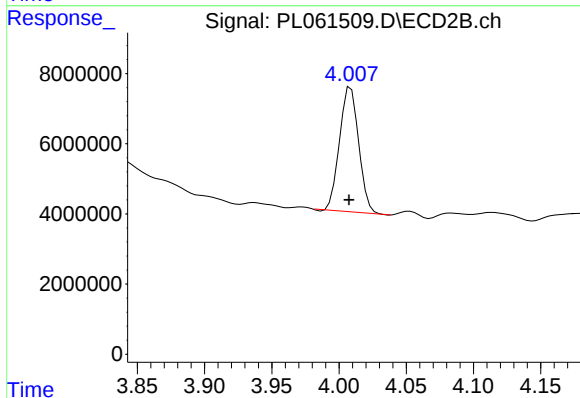




#1 Tetrachloro-m-xylene

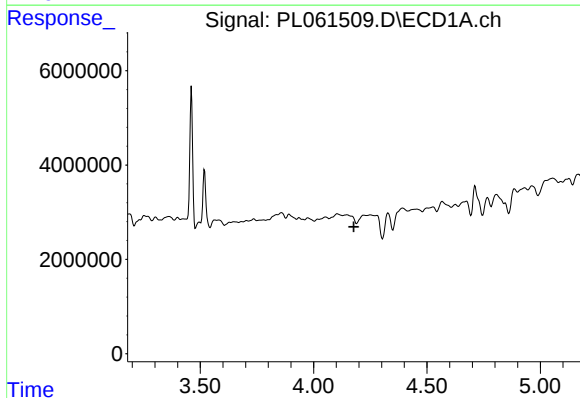
R.T.: 3.461 min
Delta R.T.: 0.002 min
Response: 24614255
Conc: 14.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-091520



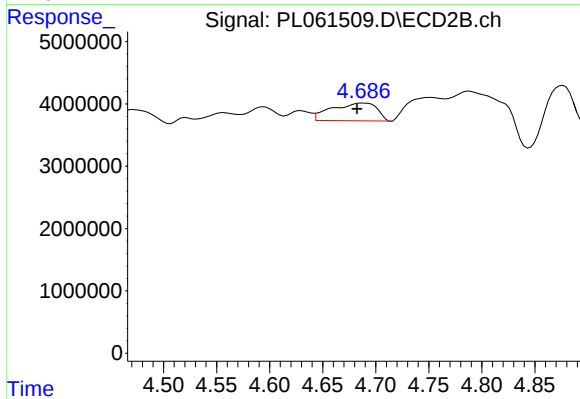
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.001 min
Response: 35106516
Conc: 11.41 ng/ml



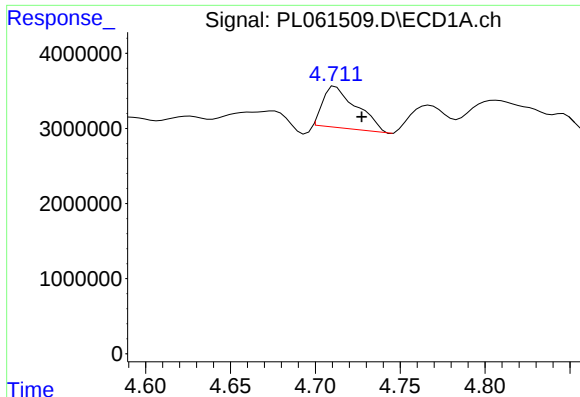
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.178 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

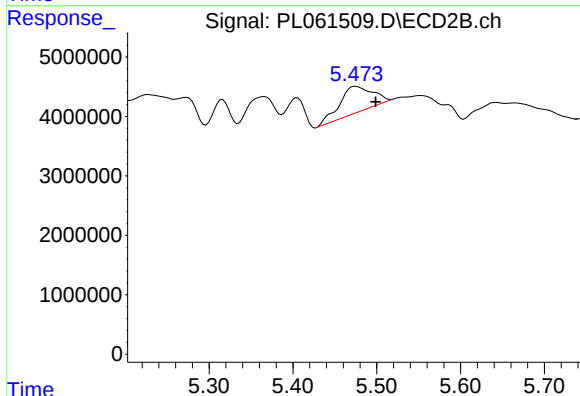
R.T.: 4.687 min
Delta R.T.: 0.005 min
Response: 8459912
Conc: 1.97 ng/ml



#5 Aldrin

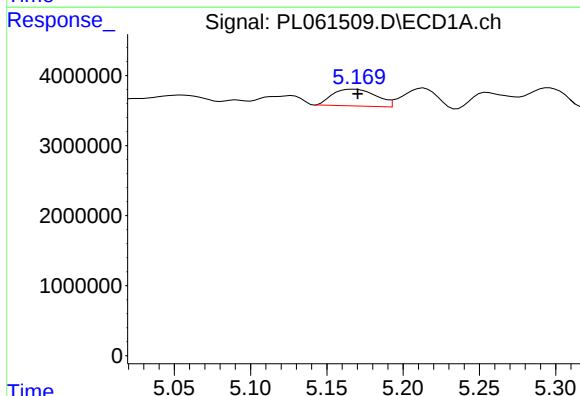
R.T.: 4.712 min
Delta R.T.: -0.015 min
Response: 7565728
Conc: 3.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-091520



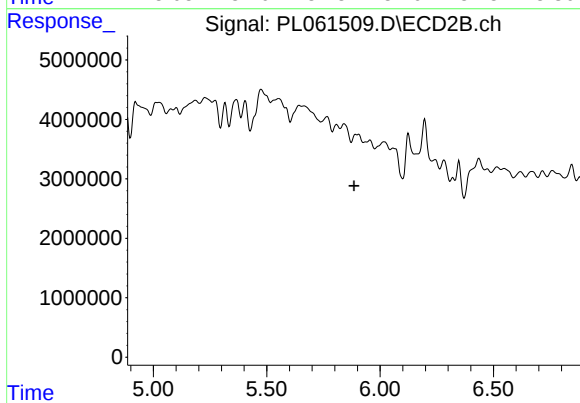
#5 Aldrin

R.T.: 5.475 min
Delta R.T.: -0.024 min
Response: 11917384
Conc: 3.15 ng/ml



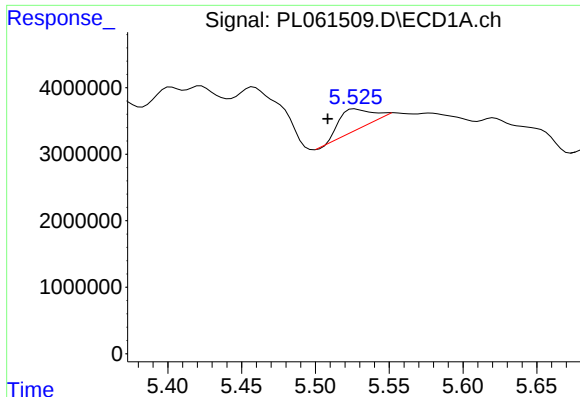
#8 Heptachlor epoxide

R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 4759045
Conc: 2.55 ng/ml



#8 Heptachlor epoxide

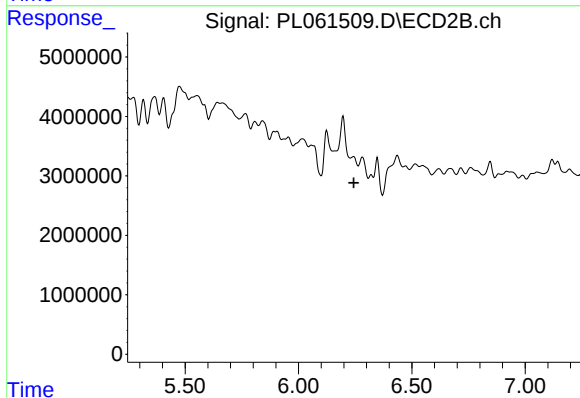
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#9 Endosulfan I

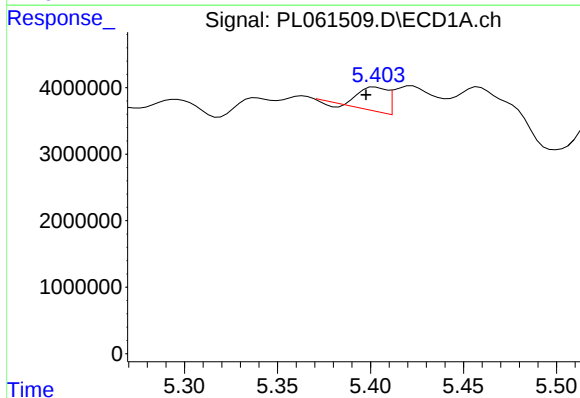
R.T.: 5.527 min
Delta R.T.: 0.019 min
Response: 4347847
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-091520



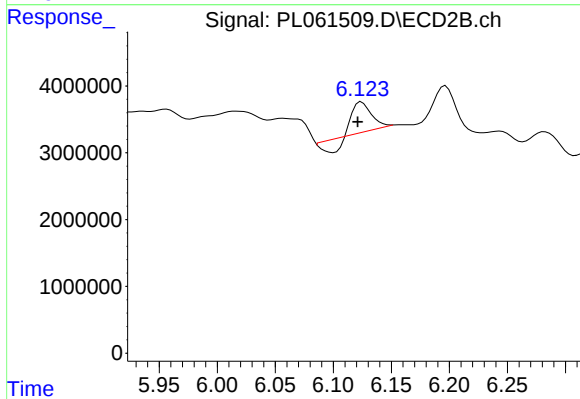
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



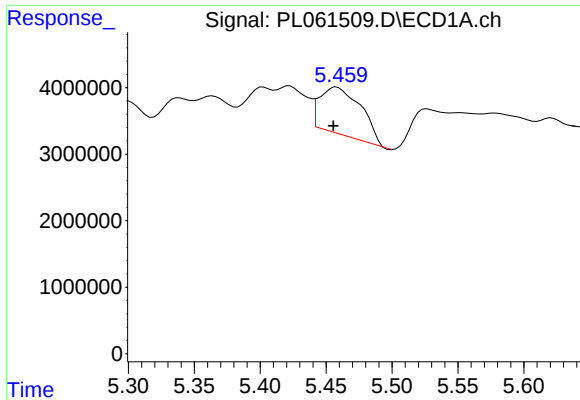
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.005 min
Response: 3582213
Conc: 1.93 ng/ml



#10 gamma-Chlordane

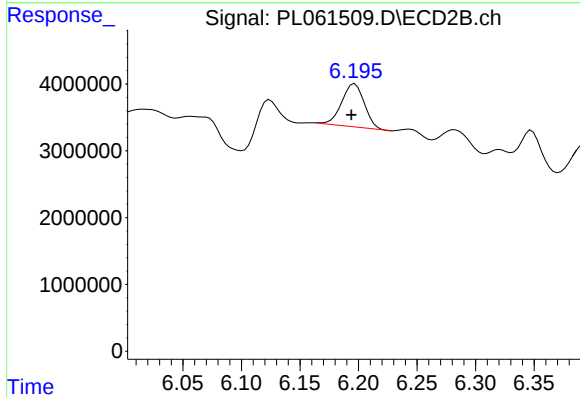
R.T.: 6.124 min
Delta R.T.: 0.003 min
Response: 3245011
Conc: 0.94 ng/ml



#11 alpha-Chlordane

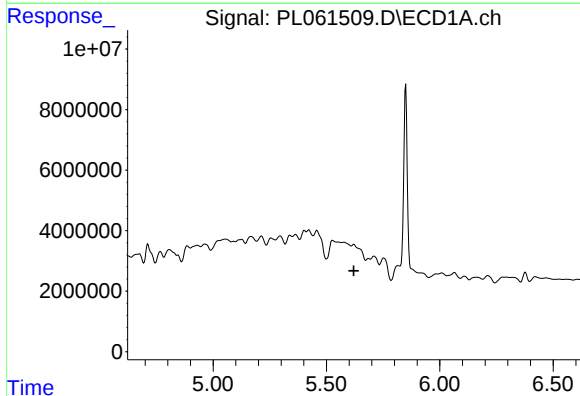
R.T.: 5.458 min
Delta R.T.: 0.003 min
Response: 15473393
Conc: 8.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-091520



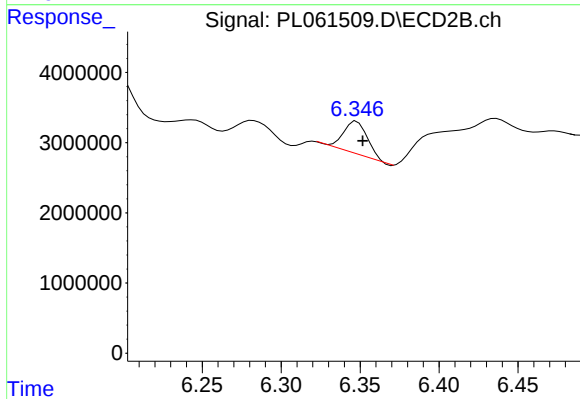
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.003 min
Response: 8712032
Conc: 2.50 ng/ml



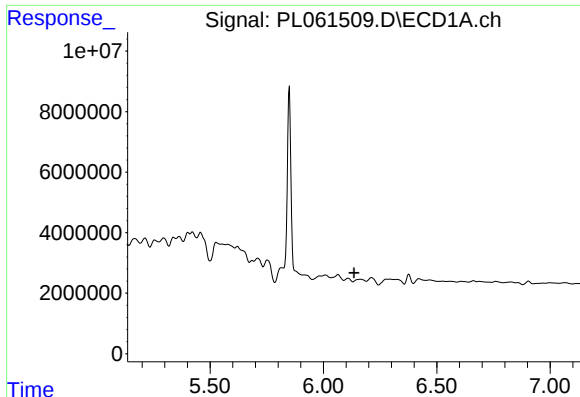
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.621 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

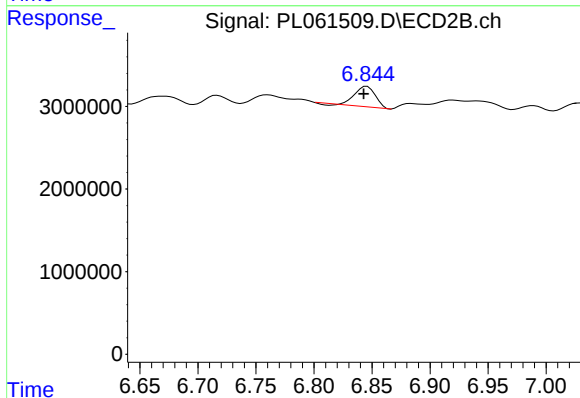
R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 4973796
Conc: 1.55 ng/ml



#16 4,4'-DDD

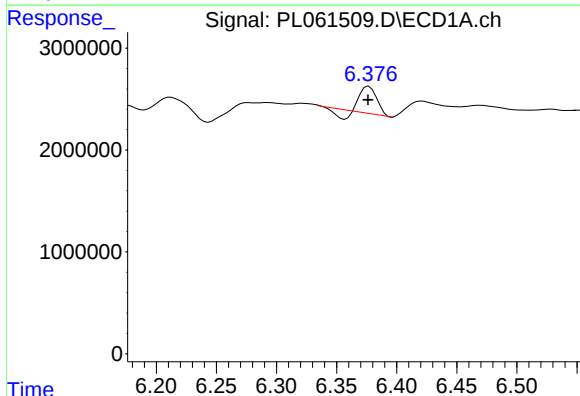
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-02-091520



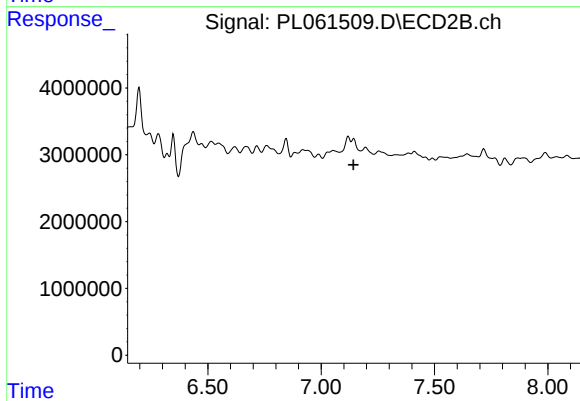
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: 0.003 min
Response: 2912684
Conc: 1.13 ng/ml



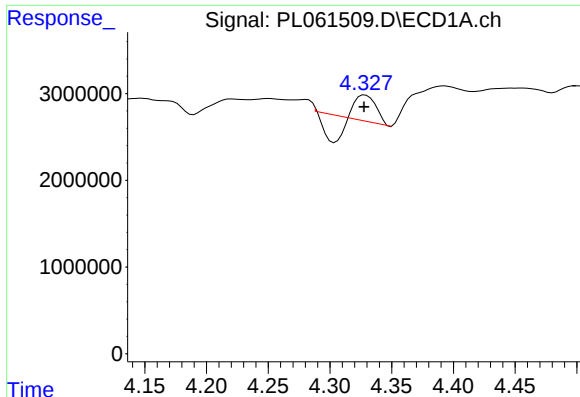
#17 4,4'-DDT

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 2067088
Conc: 1.51 ng/ml



#17 4,4'-DDT

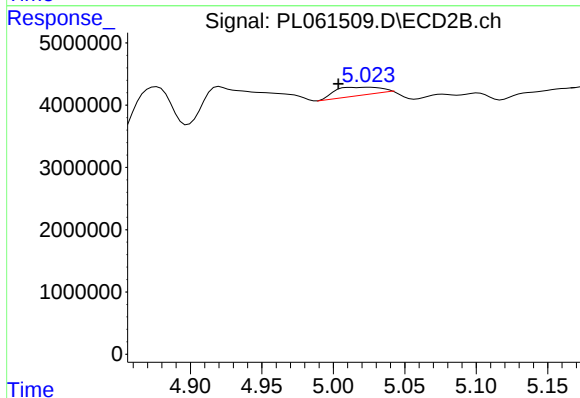
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.



#23 Chlordane-1

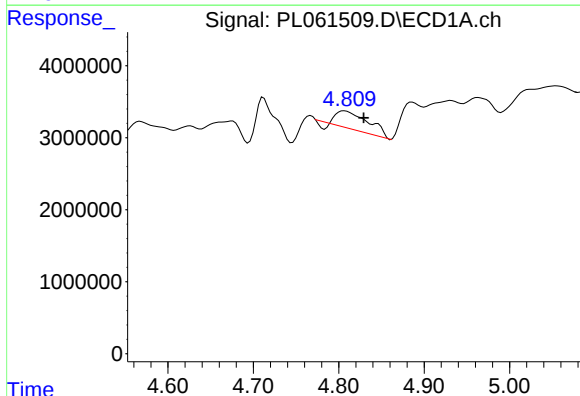
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 1224466
Conc: 23.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-091520



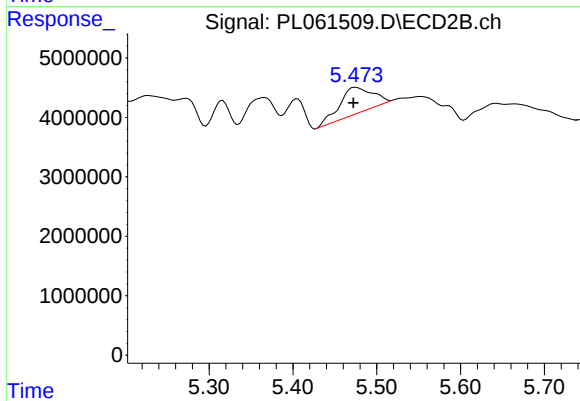
#23 Chlordane-1

R.T.: 5.025 min
Delta R.T.: 0.022 min
Response: 3062323
Conc: 28.17 ng/ml



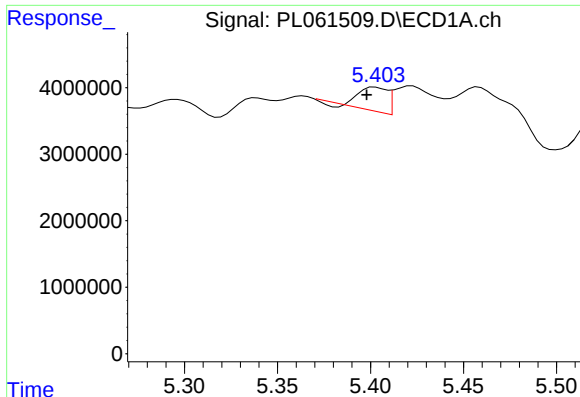
#24 Chlordane-2

R.T.: 4.807 min
Delta R.T.: -0.022 min
Response: 6357152
Conc: 105.07 ng/ml



#24 Chlordane-2

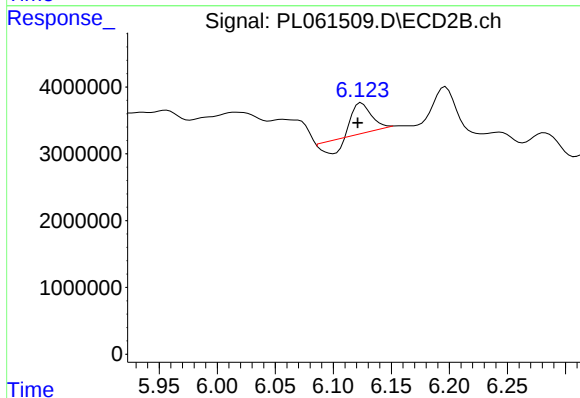
R.T.: 5.475 min
Delta R.T.: 0.002 min
Response: 11917384
Conc: 97.57 ng/ml



#25 Chlordane-3

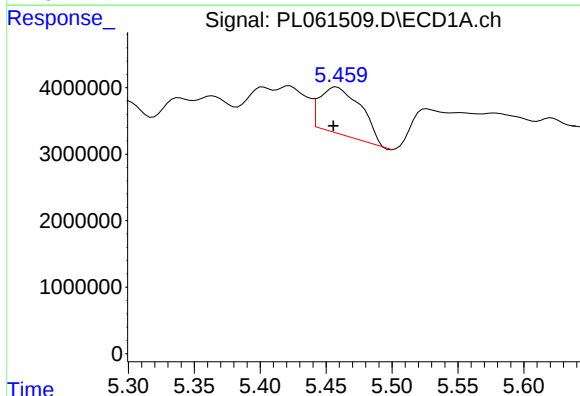
R.T.: 5.402 min
Delta R.T.: 0.005 min
Response: 3582213
Conc: 21.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-091520



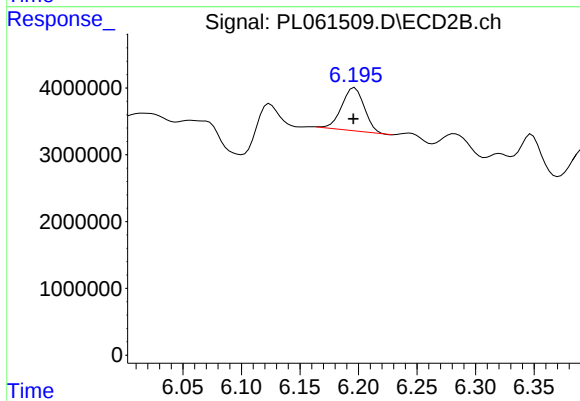
#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: 0.003 min
Response: 3245011
Conc: 7.51 ng/ml



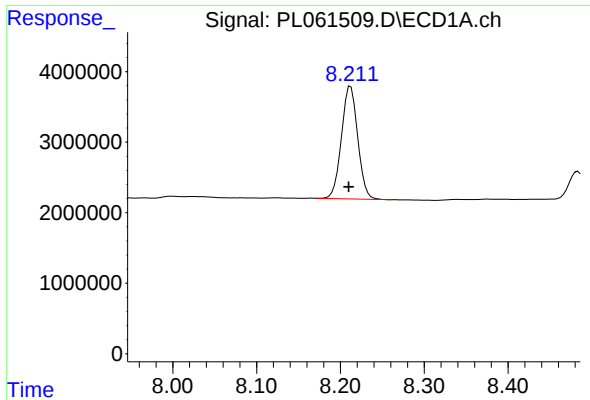
#26 Chlordane-4

R.T.: 5.458 min
Delta R.T.: 0.003 min
Response: 15473393
Conc: 112.41 ng/ml



#26 Chlordane-4

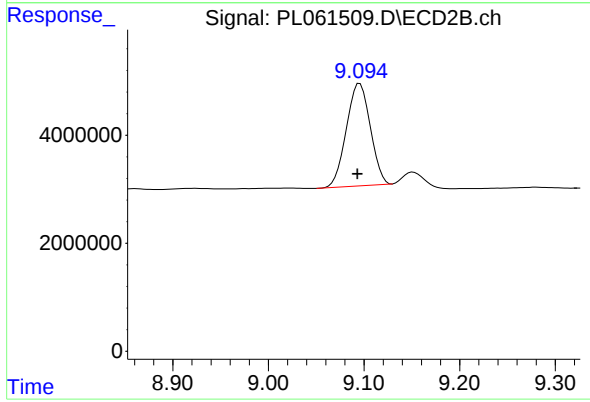
R.T.: 6.197 min
Delta R.T.: 0.001 min
Response: 8712032
Conc: 16.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: 0.002 min
Response: 21544925
Conc: 12.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-091520



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.003 min
Response: 33032471
Conc: 13.97 ng/ml