

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080719\
 Data File : PL051189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 23:59
 Operator : SM\AJ
 Sample : K4148-09
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 02:08:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.318	3.928	224.0E6	62330039	22.296	21.846
28)	SA Decachlor...	7.979	8.957	179.9E6	48591233	17.763	17.183
Target Compounds							
2)	A alpha-BHC	3.732	4.291f	24259867	9929027	1.448	2.406 #
3)	MA gamma-BHC...	4.038f	0.000	3531803	0	0.230	N.D. #
5)	MB Aldrin	4.539	0.000	200.6E6	0	12.949	N.D. #
8)	B Heptachlo...	0.000	5.806	0	14280994	N.D.	3.734 #
9)	A Endosulfan I	5.326f	6.158	19689439	9076002	1.354	2.639 #
10)	B gamma-Chl...	5.207	0.000	68124677	0	4.316	N.D. #
11)	B alpha-Chl...	5.268	6.116f	73804417	7084621	4.838	1.933 #
13)	MA Dieldrin	0.000	6.402	0	3440125	N.D.	0.971 #
14)	MA Endrin	5.811	0.000	192.7E6	0	13.094	N.D. #
16)	A 4,4'-DDD	5.939	0.000	7573581	0	0.632	N.D. #
22)	Mirex	0.000	8.079f	0	7629932	N.D.	3.322 #
23)	Chlordane-1	4.152	0.000	3450052	0	9.376	N.D. #
24)	Chlordane-2	4.639	0.000	498356	0	1.113	N.D. #
25)	Chlordane-3	5.207	0.000	68124677	0	48.668	N.D. #
26)	Chlordane-4	5.268	6.116f	73804417	7084621	55.956	12.196 #
27)	Chlordane-5	0.000	6.903	0	3185453	N.D.	33.402 #

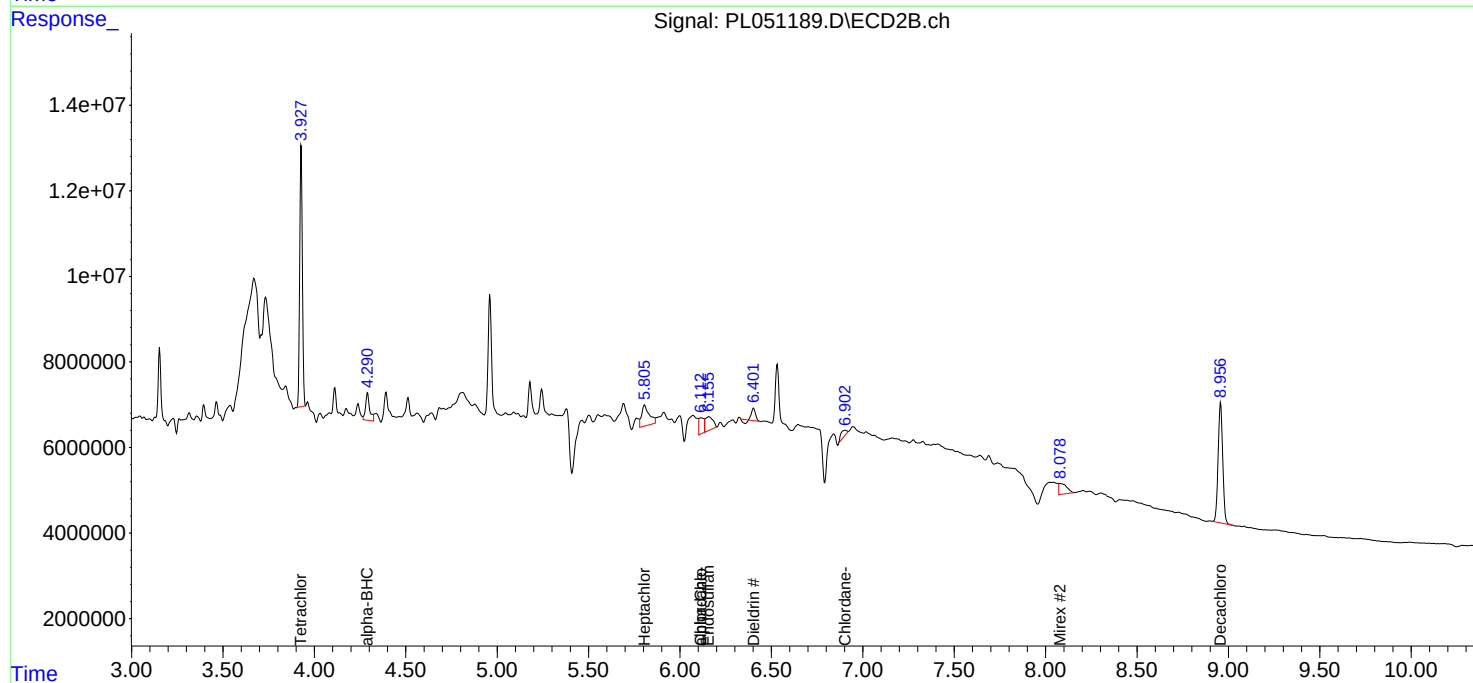
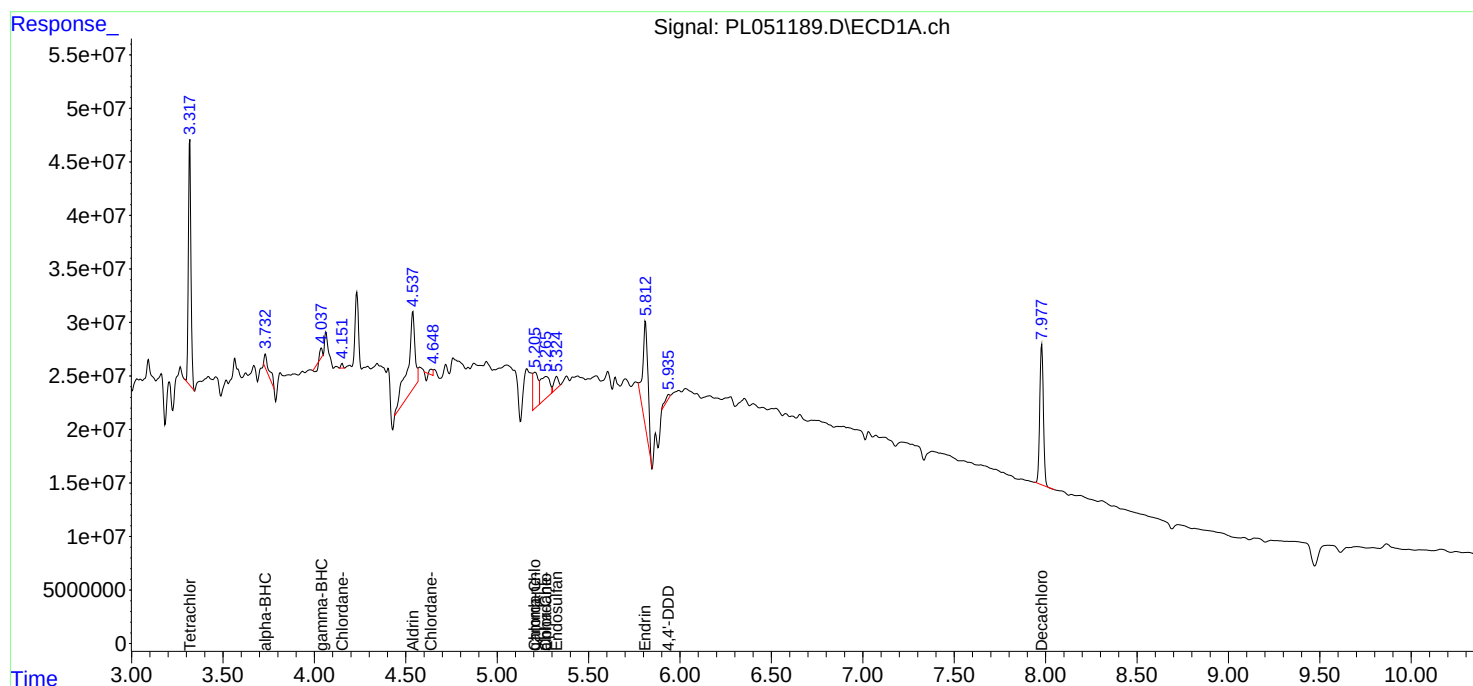
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

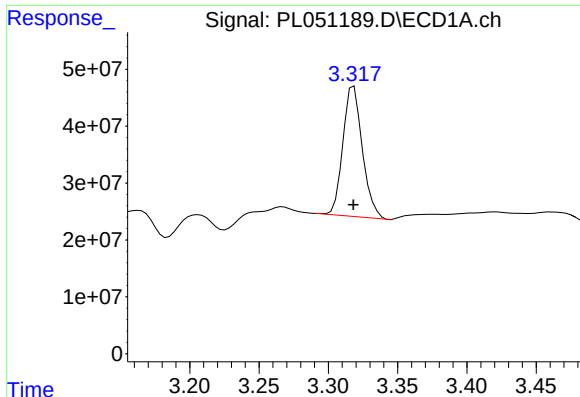
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080719\
Data File : PL051189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 23:59
Operator : SM\AJ
Sample : K4148-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 02:08:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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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

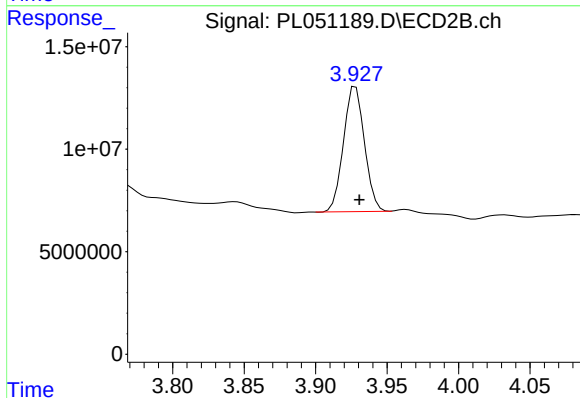




#1 Tetrachloro-m-xylene

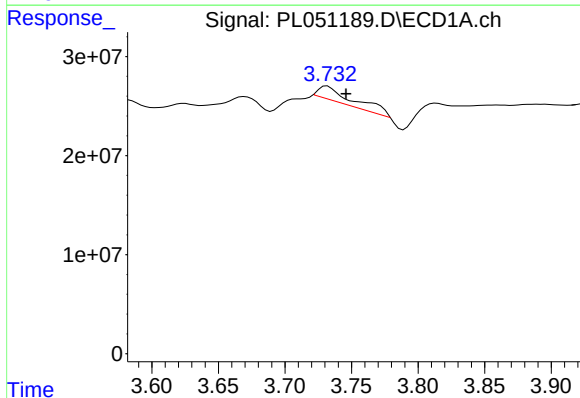
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 224023291
Conc: 22.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



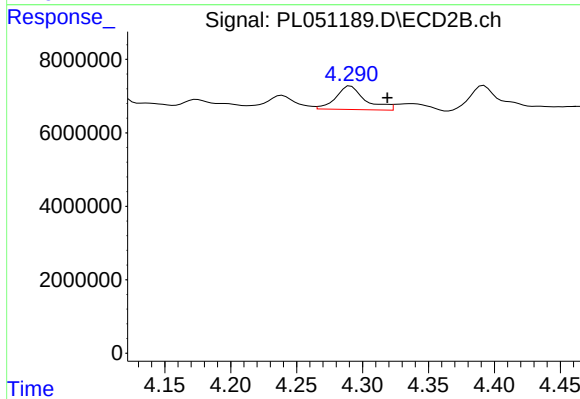
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 62330039
Conc: 21.85 ng/ml



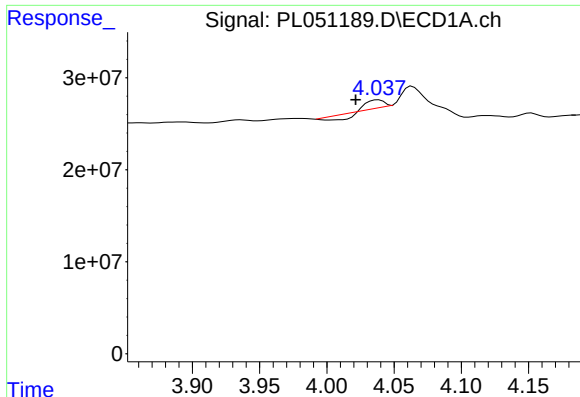
#2 alpha-BHC

R.T.: 3.732 min
Delta R.T.: -0.014 min
Response: 24259867
Conc: 1.45 ng/ml



#2 alpha-BHC

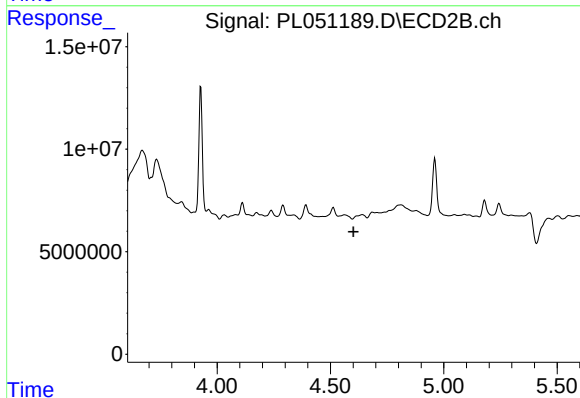
R.T.: 4.291 min
Delta R.T.: -0.028 min
Response: 9929027
Conc: 2.41 ng/ml



#3 gamma-BHC (Lindane)

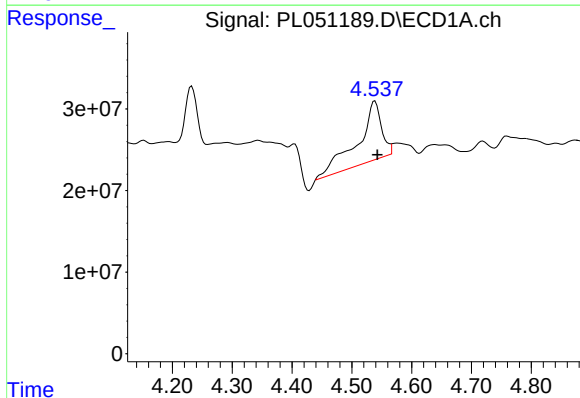
R.T.: 4.038 min
Delta R.T.: 0.017 min
Response: 3531803
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



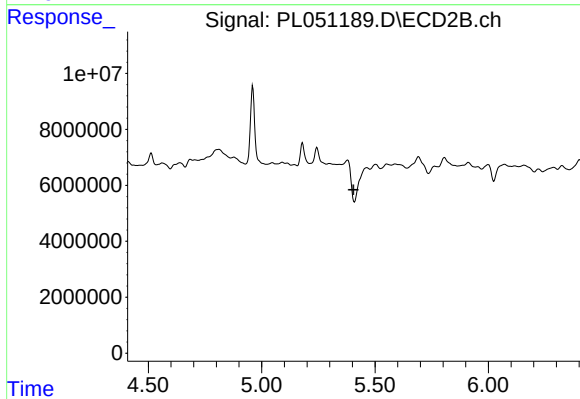
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



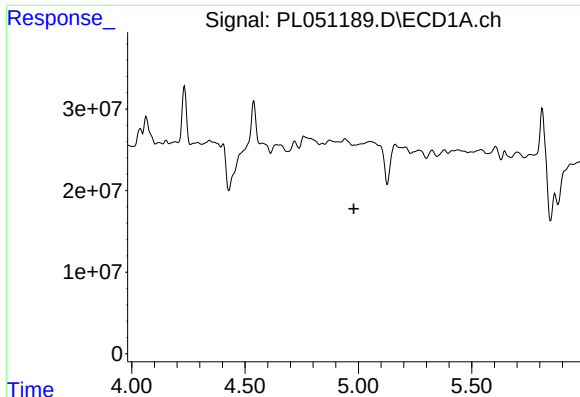
#5 Aldrin

R.T.: 4.539 min
Delta R.T.: -0.004 min
Response: 200606149
Conc: 12.95 ng/ml



#5 Aldrin

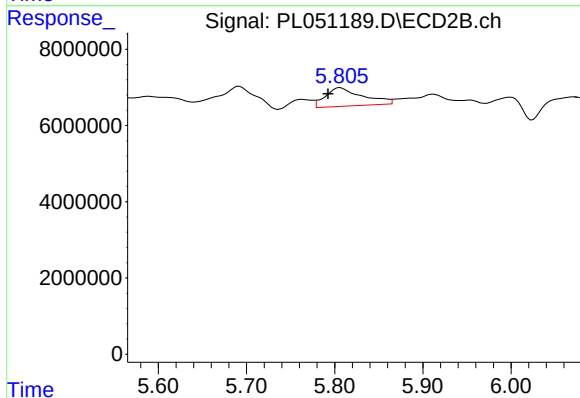
R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

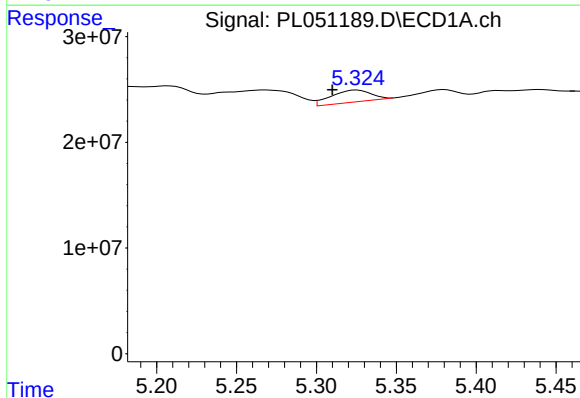
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



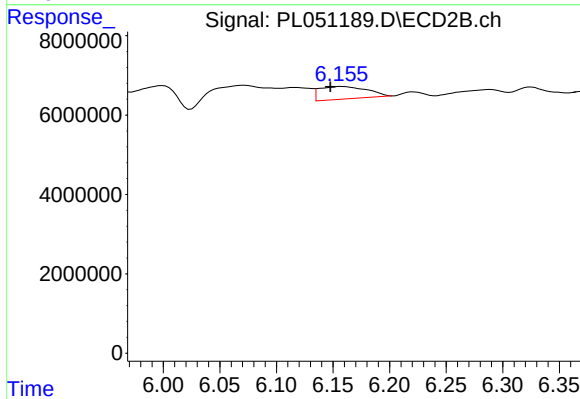
#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: 0.014 min
Response: 14280994
Conc: 3.73 ng/ml



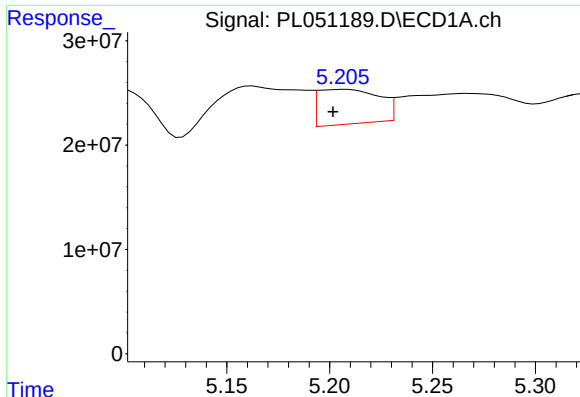
#9 Endosulfan I

R.T.: 5.326 min
Delta R.T.: 0.016 min
Response: 19689439
Conc: 1.35 ng/ml



#9 Endosulfan I

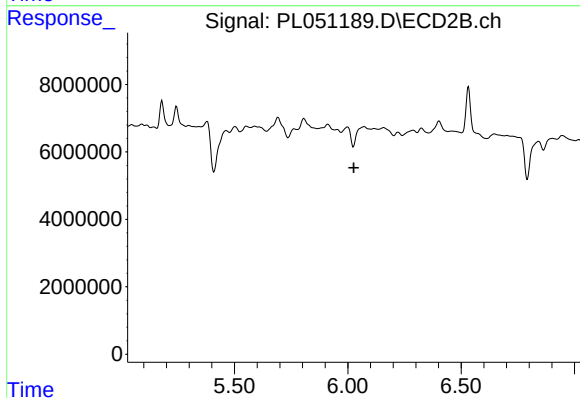
R.T.: 6.158 min
Delta R.T.: 0.010 min
Response: 9076002
Conc: 2.64 ng/ml



#10 gamma-Chlordane

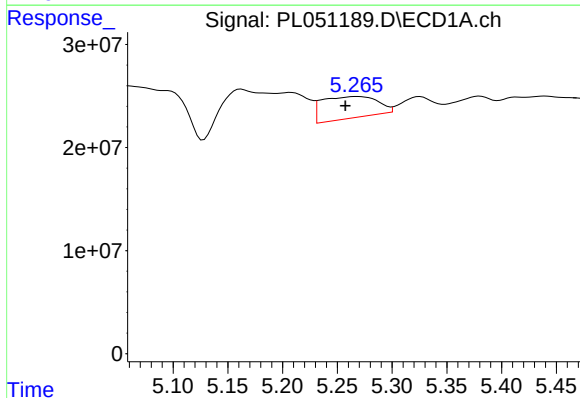
R.T.: 5.207 min
Delta R.T.: 0.006 min
Response: 68124677
Conc: 4.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



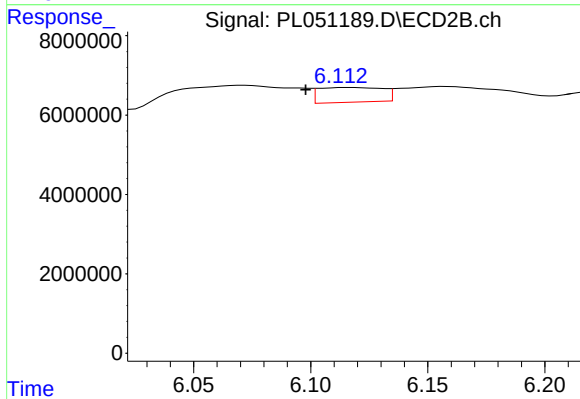
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



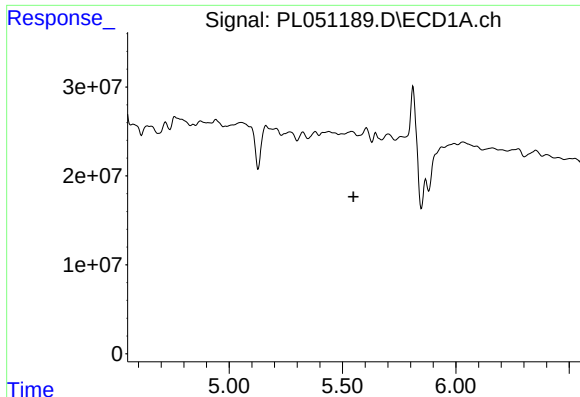
#11 alpha-Chlordane

R.T.: 5.268 min
Delta R.T.: 0.010 min
Response: 73804417
Conc: 4.84 ng/ml



#11 alpha-Chlordane

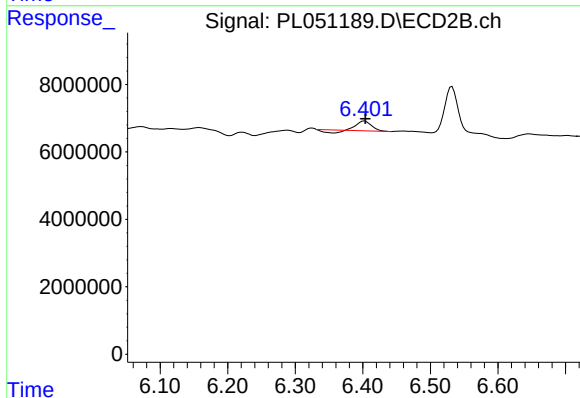
R.T.: 6.116 min
Delta R.T.: 0.018 min
Response: 7084621
Conc: 1.93 ng/ml



#13 Dieldrin

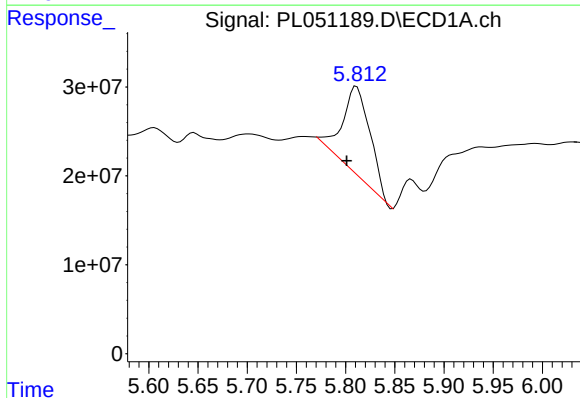
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



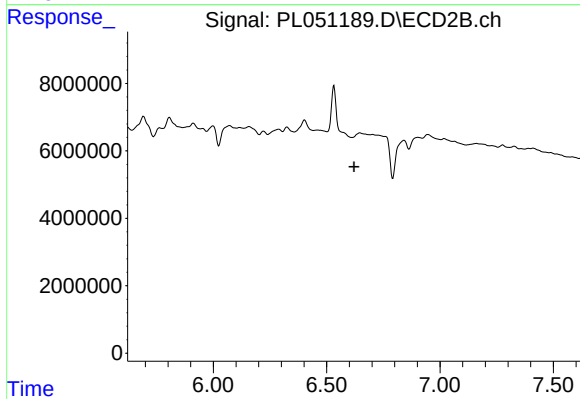
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 3440125
Conc: 0.97 ng/ml



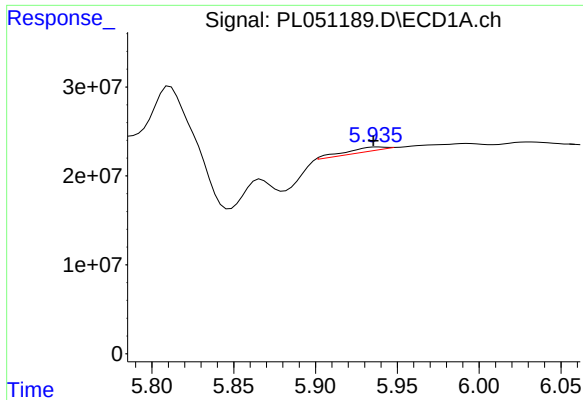
#14 Endrin

R.T.: 5.811 min
Delta R.T.: 0.010 min
Response: 192748142
Conc: 13.09 ng/ml



#14 Endrin

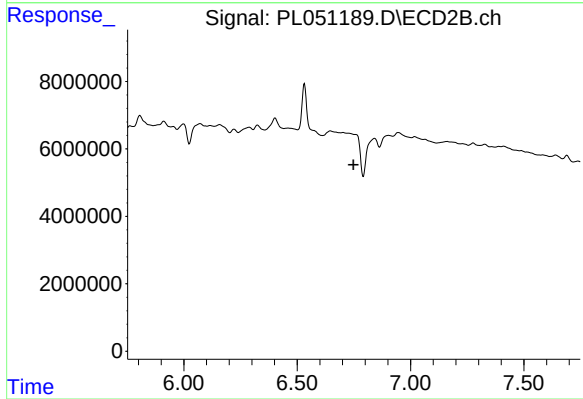
R.T.: 0.000 min
Exp R.T.: 6.621 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

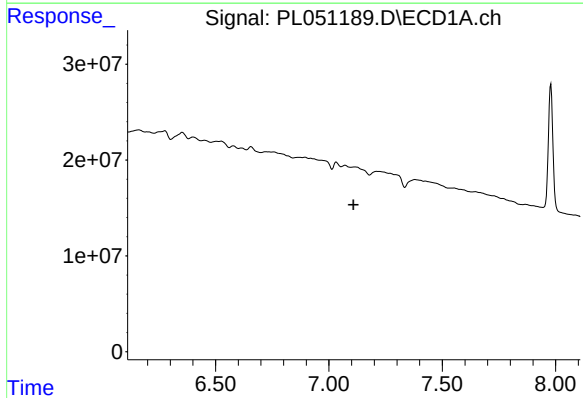
R.T.: 5.939 min
Delta R.T.: 0.003 min
Response: 7573581
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



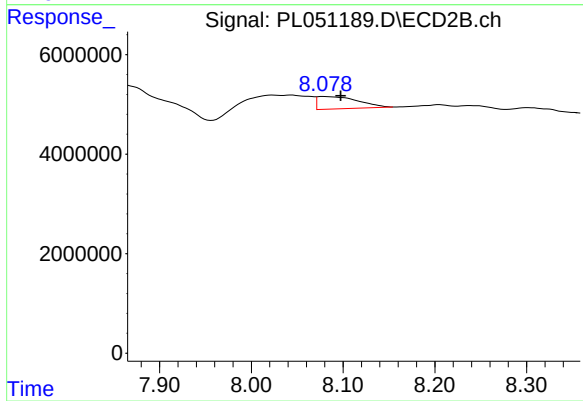
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



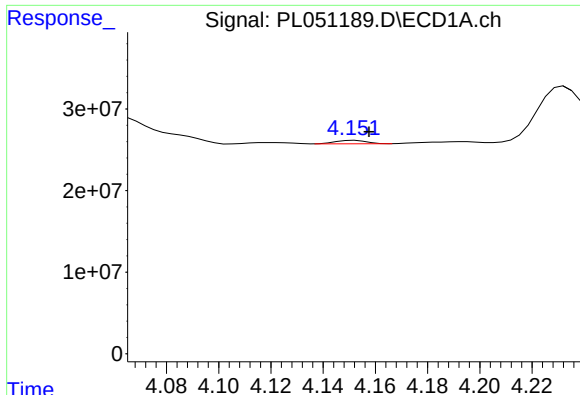
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.109 min
Response: 0
Conc: N.D.



#22 Mirex

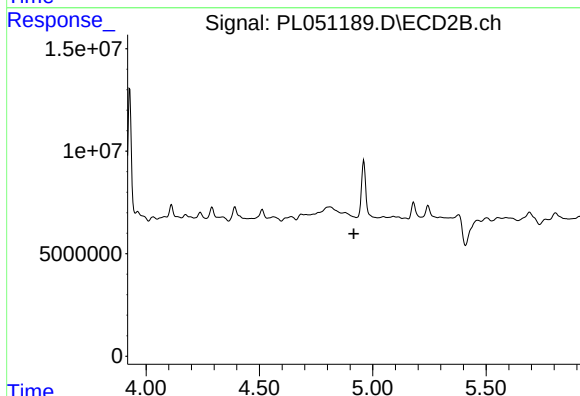
R.T.: 8.079 min
Delta R.T.: -0.018 min
Response: 7629932
Conc: 3.32 ng/ml



#23 Chlordane-1

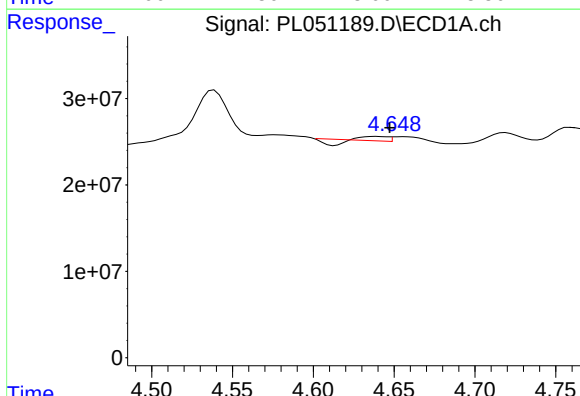
R.T.: 4.152 min
Delta R.T.: -0.005 min
Response: 3450052
Conc: 9.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



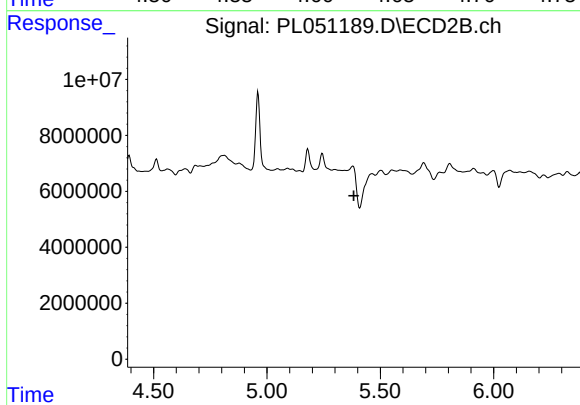
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



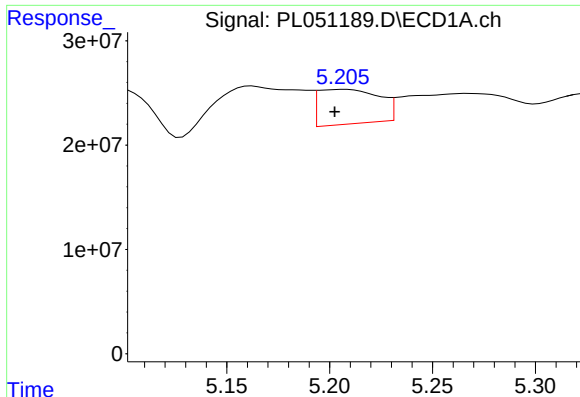
#24 Chlordane-2

R.T.: 4.639 min
Delta R.T.: -0.008 min
Response: 498356
Conc: 1.11 ng/ml



#24 Chlordane-2

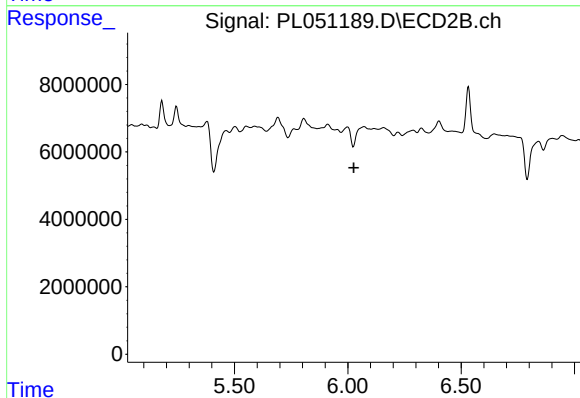
R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



#25 Chlordane-3

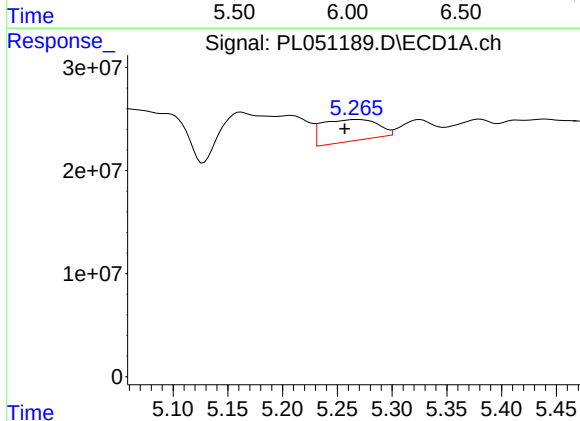
R.T.: 5.207 min
Delta R.T.: 0.005 min
Response: 68124677
Conc: 48.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



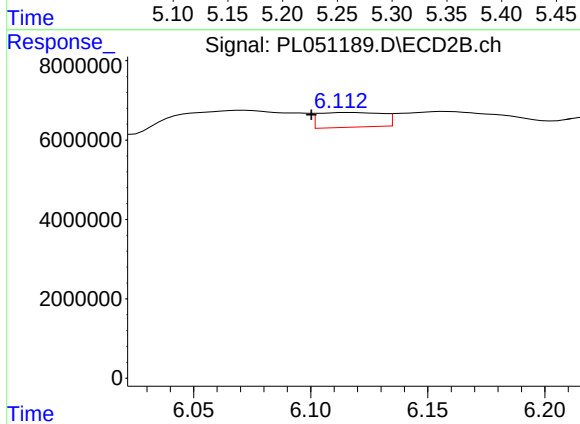
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



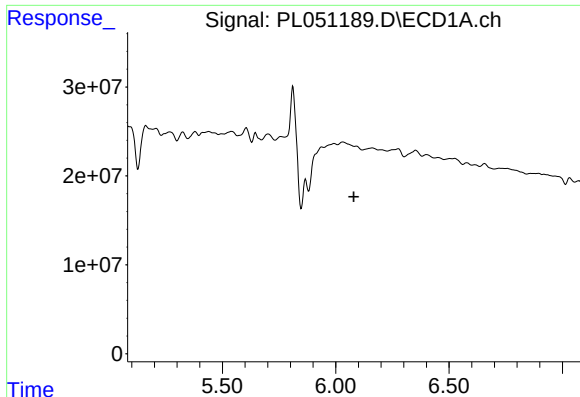
#26 Chlordane-4

R.T.: 5.268 min
Delta R.T.: 0.011 min
Response: 73804417
Conc: 55.96 ng/ml



#26 Chlordane-4

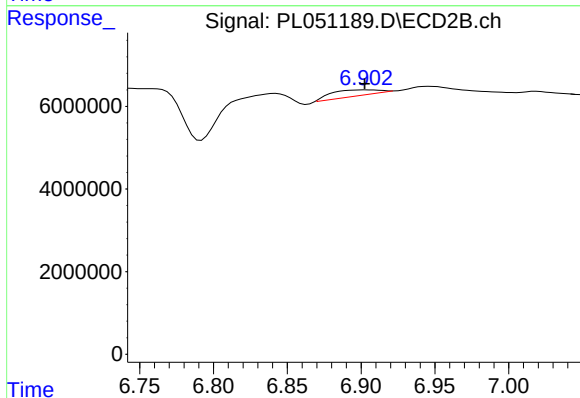
R.T.: 6.116 min
Delta R.T.: 0.016 min
Response: 7084621
Conc: 12.20 ng/ml



#27 Chlordane-5

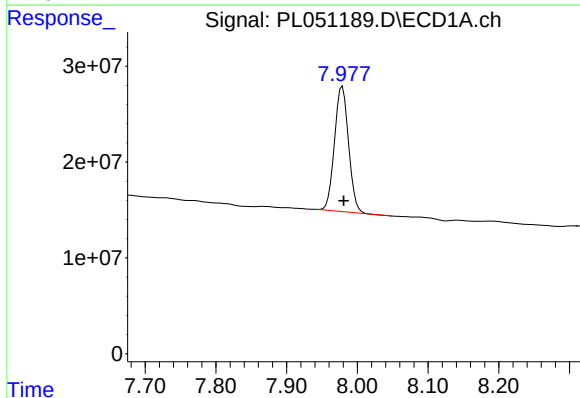
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



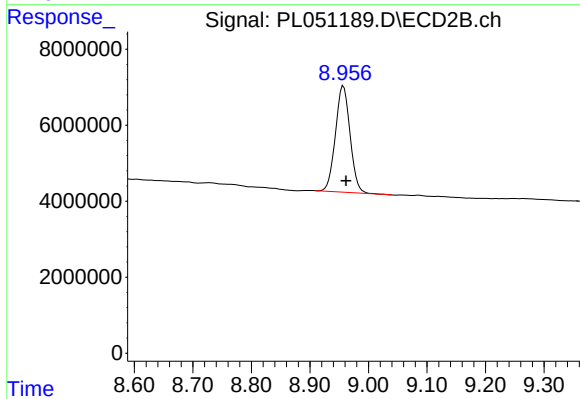
#27 Chlordane-5

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 3185453
Conc: 33.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 179859649
Conc: 17.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.004 min
Response: 48591233
Conc: 17.18 ng/ml