

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
 Data File : PL051960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2019 12:19
 Operator : SG\AJ
 Sample : K4567-19
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-8-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 00:44:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.313	3.924	92561771	22407733	10.815	10.256
28)	SA Decachlor...	7.972	8.951	132.4E6	27909480	10.906	9.169
Target Compounds							
3)	MA gamma-BHC...	0.000	4.618f	0	100130	N.D.	0.032 #
6)	B beta-BHC	0.000	4.800f	0	2908442	N.D.	1.996 #
8)	B Heptachlo...	0.000	5.805f	0	618922	N.D.	0.183 #
9)	A Endosulfan I	5.334f	6.147	3337672	479414	0.248	0.148 #
10)	B gamma-Chl...	5.215f	6.017	10926460	806316	0.732	0.221 #
11)	B alpha-Chl...	0.000	6.092	0	2751161	N.D.	0.797 #
13)	MA Dieldrin	5.544	0.000	62564220	0	4.115	N.D. #
15)	B Endosulfa...	0.000	6.847f	0	3556912	N.D.	1.079 #
17)	MA 4,4'-DDT	6.162	7.038	3772483	976851	0.296	0.334
20)	A Methoxychlor	0.000	7.511	0	55412	N.D.	0.033 #
23)	Chlordane-1	4.168	0.000	5319923	0	16.513	N.D. #
24)	Chlordane-2	4.674f	0.000	4772475	0	11.677	N.D. #
25)	Chlordane-3	5.215	6.017	10926460	806316	8.416	1.810 #
26)	Chlordane-4	0.000	6.092	0	2751161	N.D.	5.066 #
27)	Chlordane-5	0.000	6.892	0	551171	N.D.	5.591 #

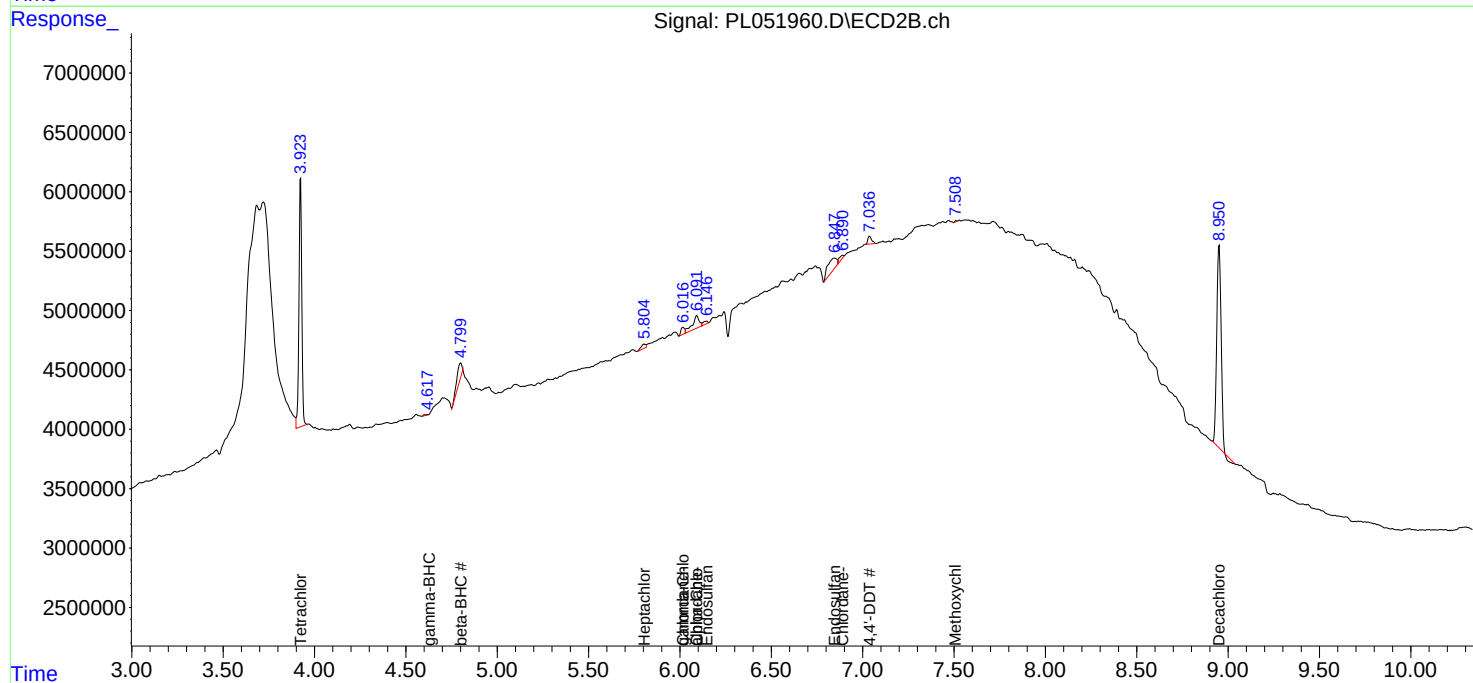
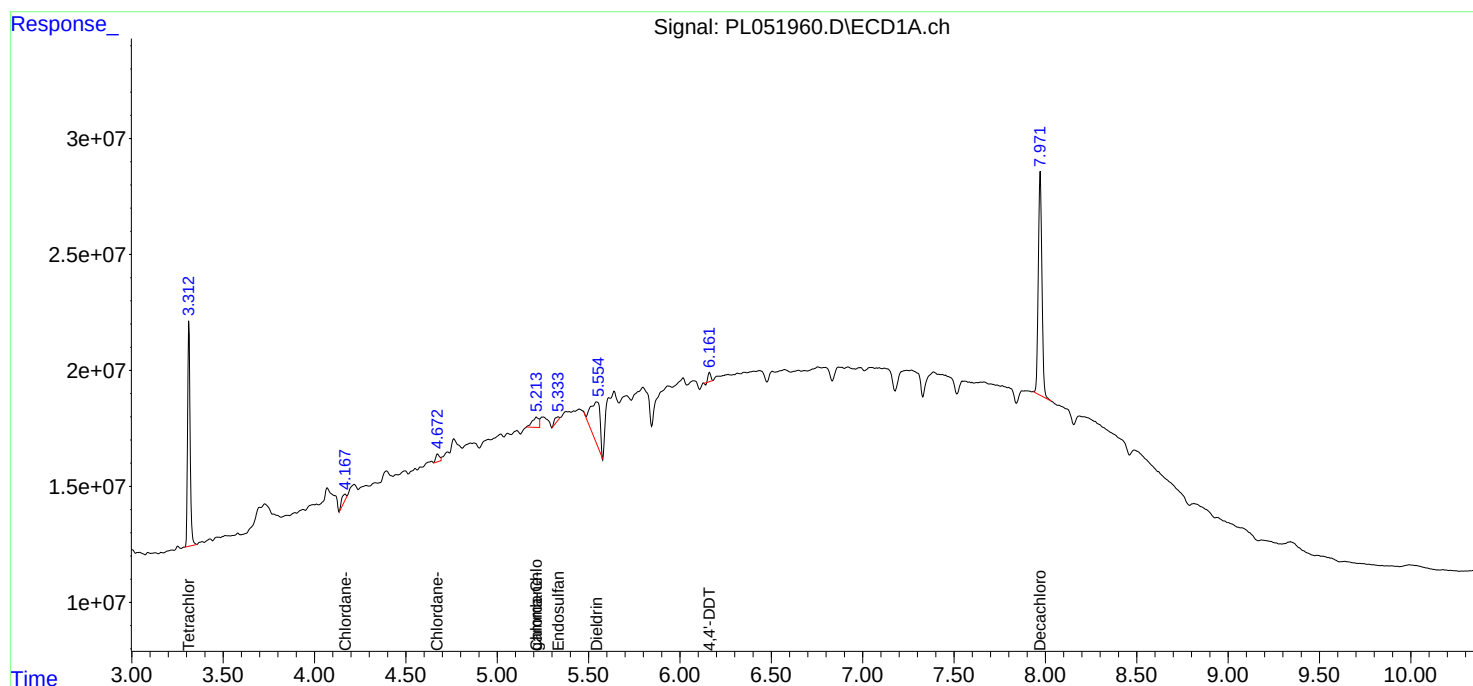
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

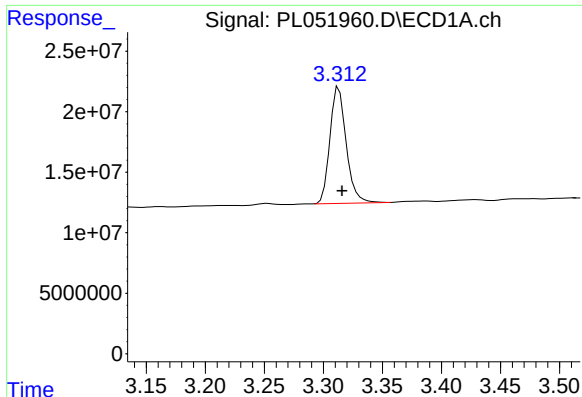
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
Data File : PL051960.D
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Acq On : 29 Aug 2019 12:19
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Sample : K4567-19
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-8-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 00:44:31 2019
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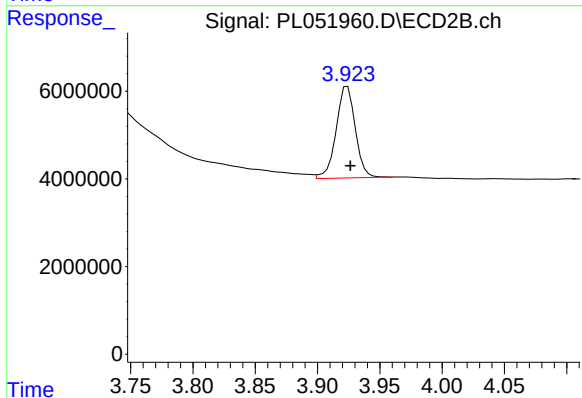




#1 Tetrachloro-m-xylene

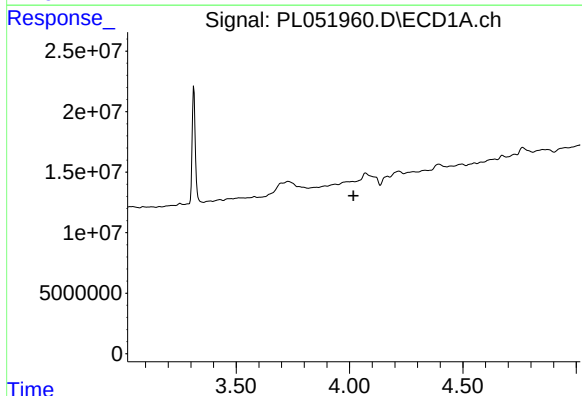
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 92561771
Conc: 10.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-D



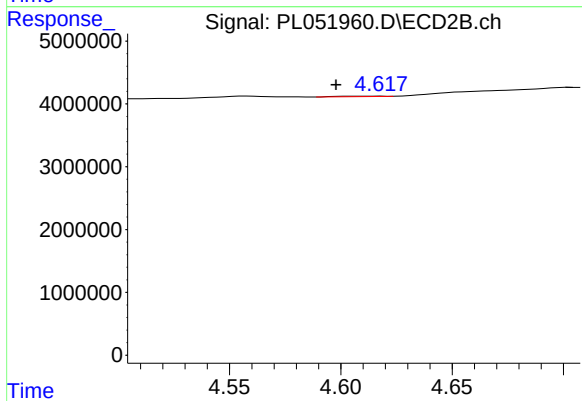
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.003 min
Response: 22407733
Conc: 10.26 ng/ml



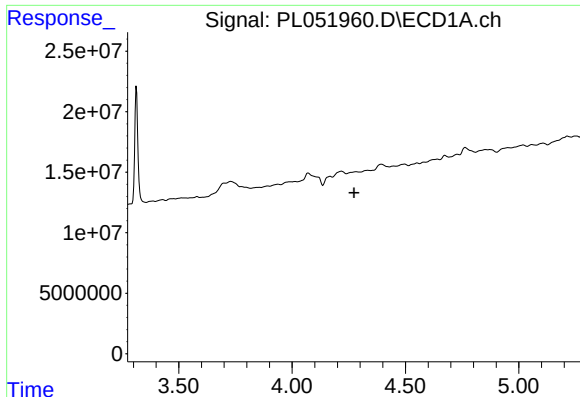
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

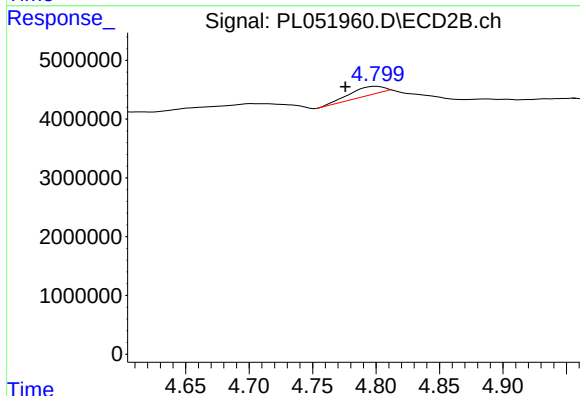
R.T.: 4.618 min
Delta R.T.: 0.020 min
Response: 100130
Conc: 0.03 ng/ml



#6 beta-BHC

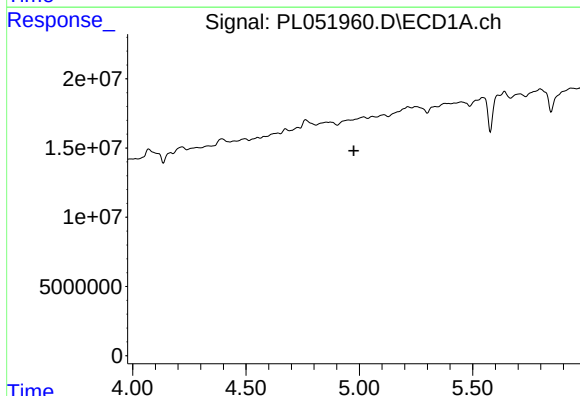
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-8-D



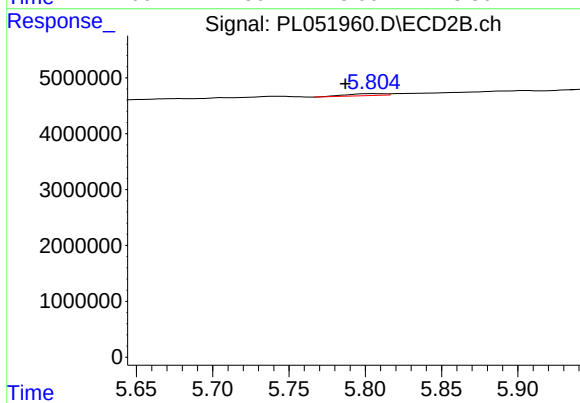
#6 beta-BHC

R.T.: 4.800 min
Delta R.T.: 0.025 min
Response: 2908442
Conc: 2.00 ng/ml



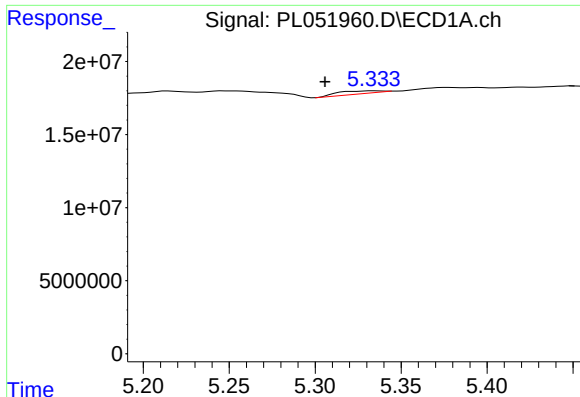
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

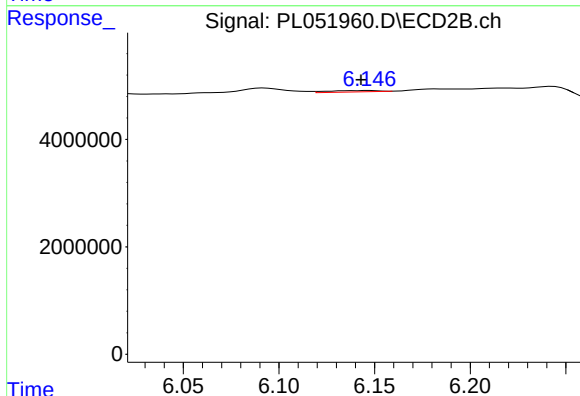
R.T.: 5.805 min
Delta R.T.: 0.018 min
Response: 618922
Conc: 0.18 ng/ml



#9 Endosulfan I

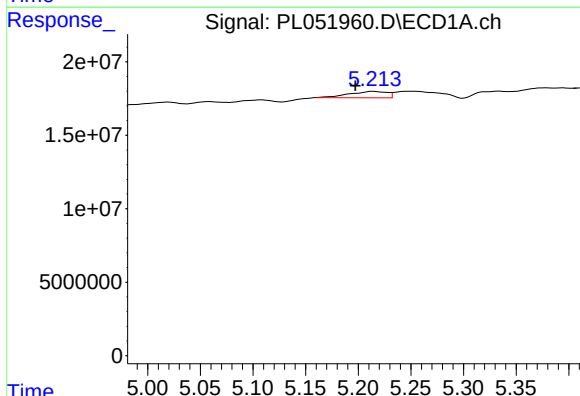
R.T.: 5.334 min
Delta R.T.: 0.028 min
Response: 3337672
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-D



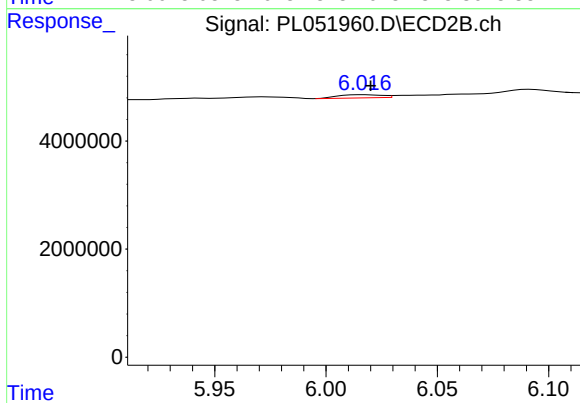
#9 Endosulfan I

R.T.: 6.147 min
Delta R.T.: 0.004 min
Response: 479414
Conc: 0.15 ng/ml



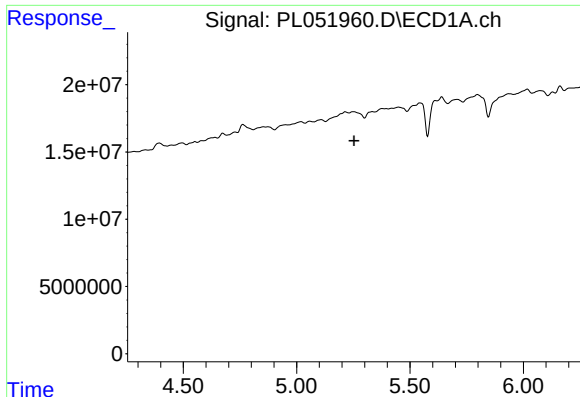
#10 gamma-Chlordane

R.T.: 5.215 min
Delta R.T.: 0.017 min
Response: 10926460
Conc: 0.73 ng/ml



#10 gamma-Chlordane

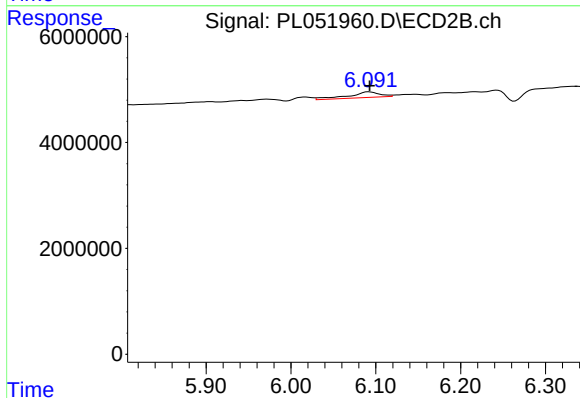
R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 806316
Conc: 0.22 ng/ml



#11 alpha-Chlordane

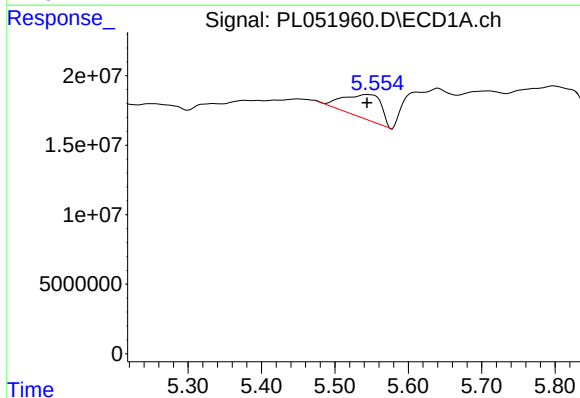
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-8-D



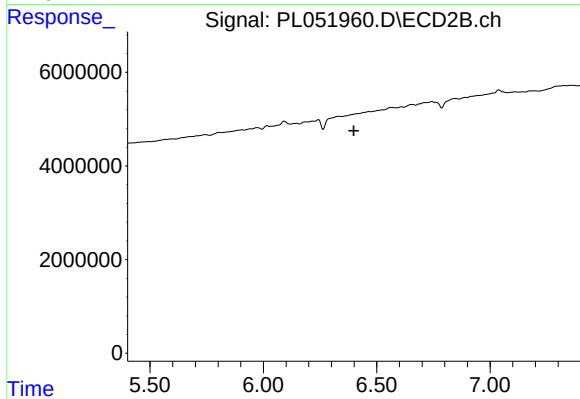
#11 alpha-Chlordane

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 2751161
Conc: 0.80 ng/ml



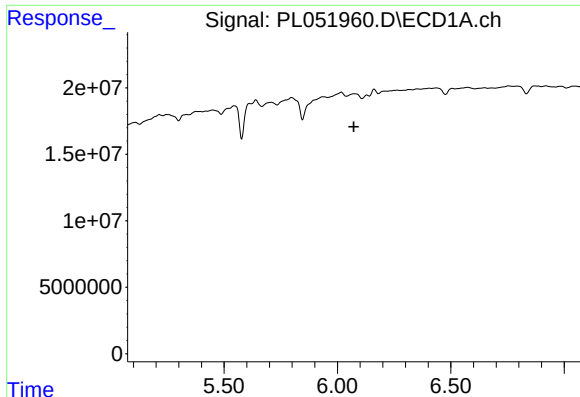
#13 Dieldrin

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 62564220
Conc: 4.11 ng/ml



#13 Dieldrin

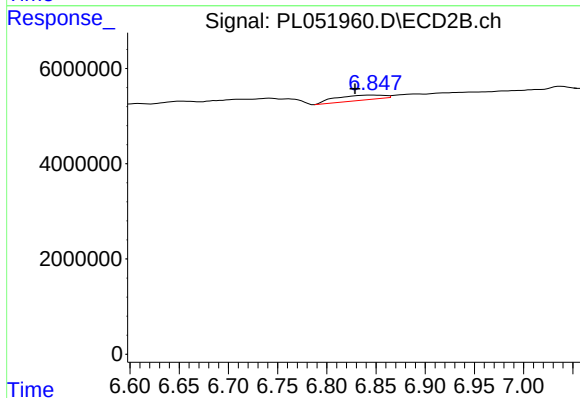
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

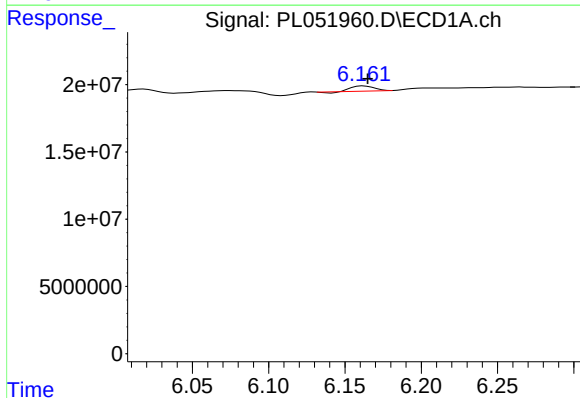
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-8-D



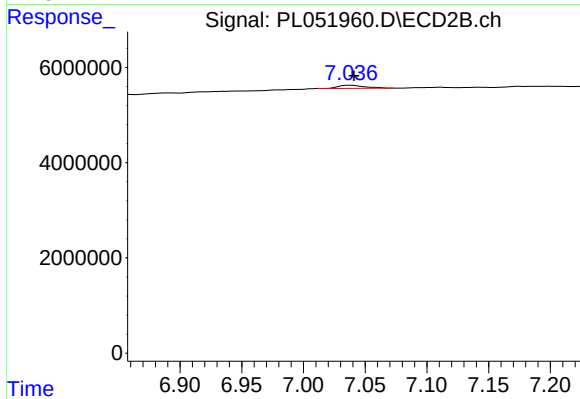
#15 Endosulfan II

R.T.: 6.847 min
Delta R.T.: 0.019 min
Response: 3556912
Conc: 1.08 ng/ml



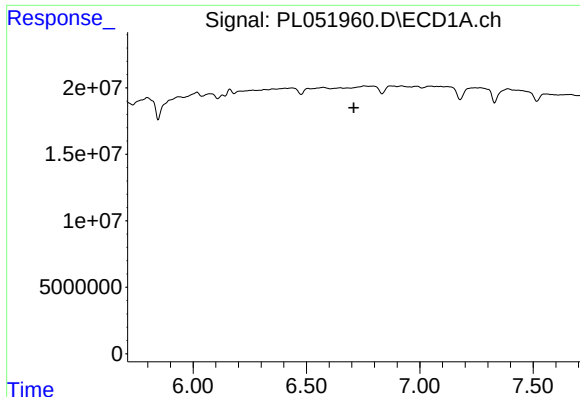
#17 4,4'-DDT

R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 3772483
Conc: 0.30 ng/ml



#17 4,4'-DDT

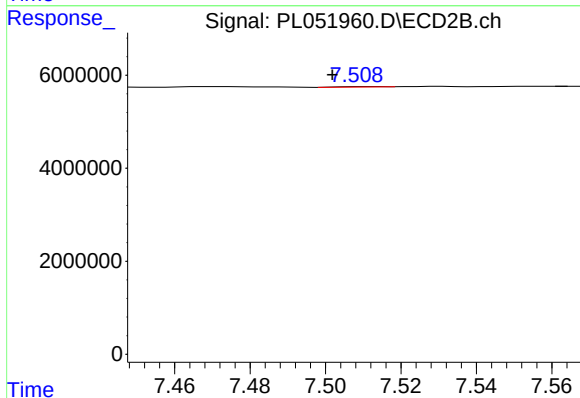
R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 976851
Conc: 0.33 ng/ml



#20 Methoxychlor

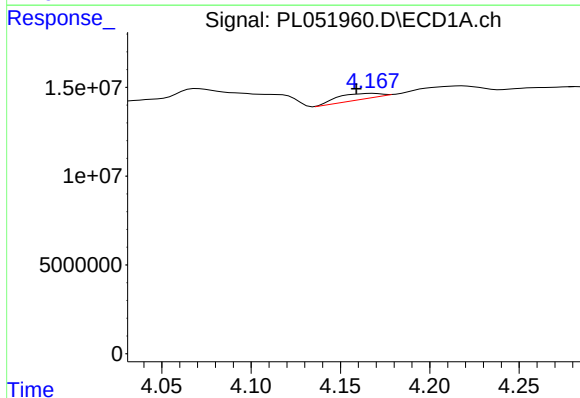
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-8-D



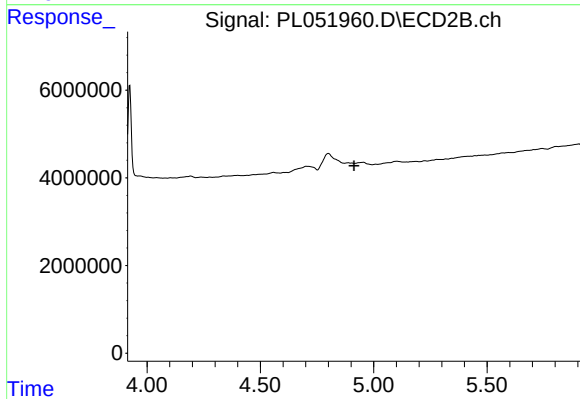
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: 0.009 min
Response: 55412
Conc: 0.03 ng/ml



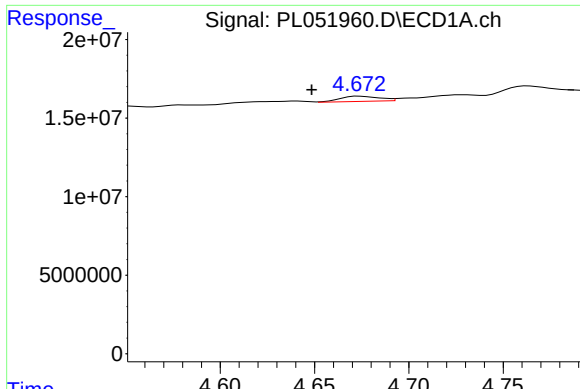
#23 Chlordane-1

R.T.: 4.168 min
Delta R.T.: 0.009 min
Response: 5319923
Conc: 16.51 ng/ml



#23 Chlordane-1

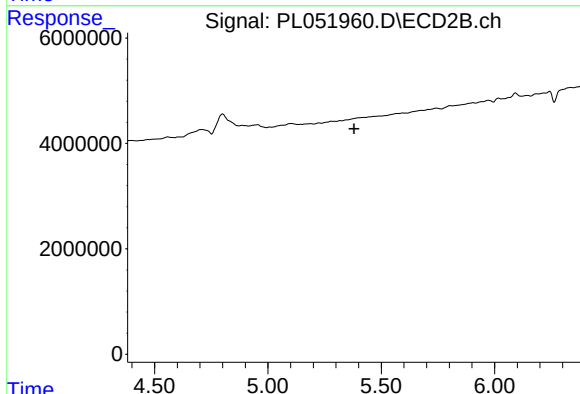
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



#24 Chlordane-2

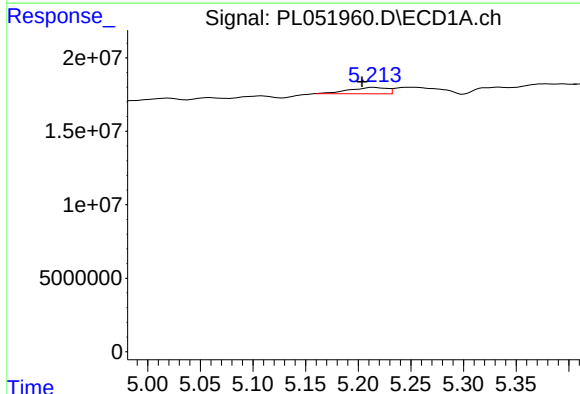
R.T.: 4.674 min
Delta R.T.: 0.025 min
Response: 4772475
Conc: 11.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-D



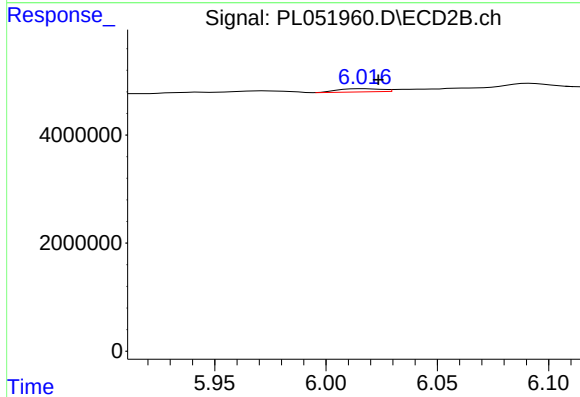
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



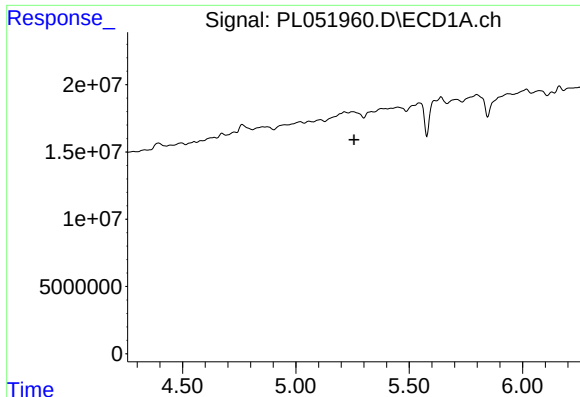
#25 Chlordane-3

R.T.: 5.215 min
Delta R.T.: 0.011 min
Response: 10926460
Conc: 8.42 ng/ml



#25 Chlordane-3

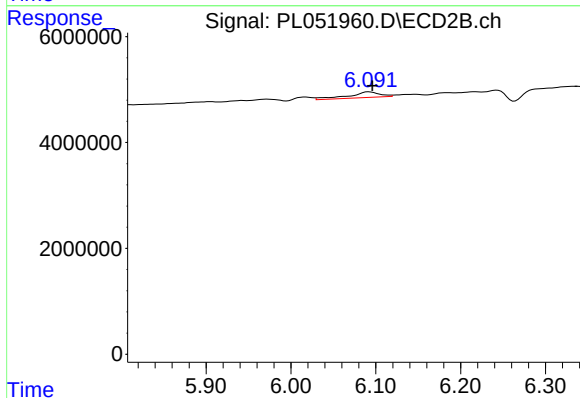
R.T.: 6.017 min
Delta R.T.: -0.006 min
Response: 806316
Conc: 1.81 ng/ml



#26 Chlordane-4

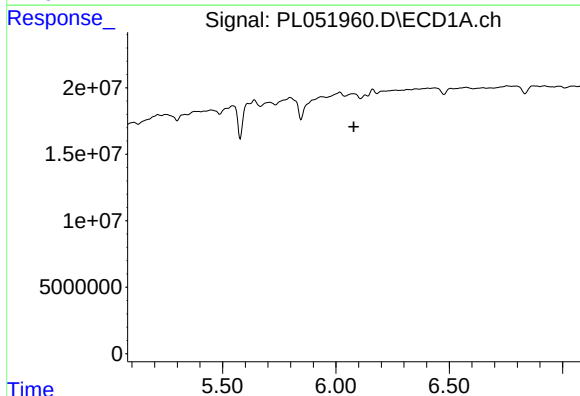
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-8-D



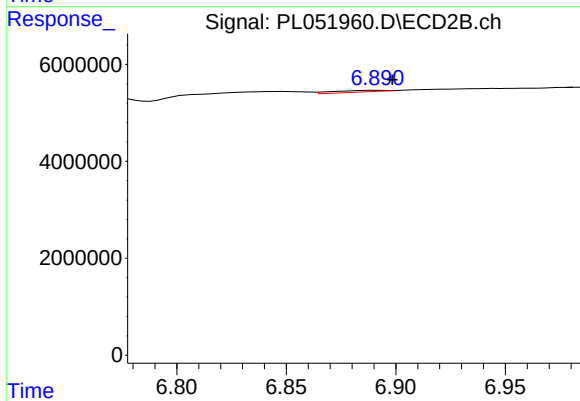
#26 Chlordane-4

R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 2751161
Conc: 5.07 ng/ml



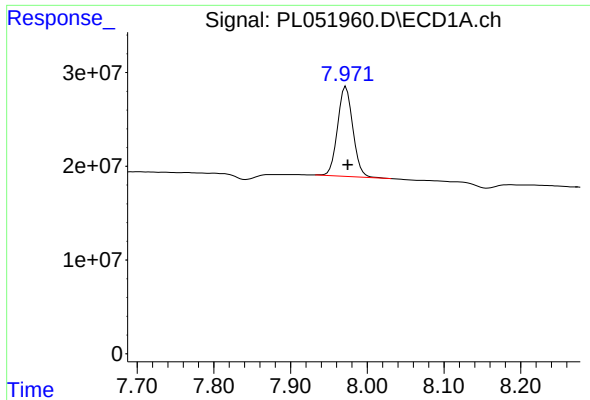
#27 Chlordane-5

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



#27 Chlordane-5

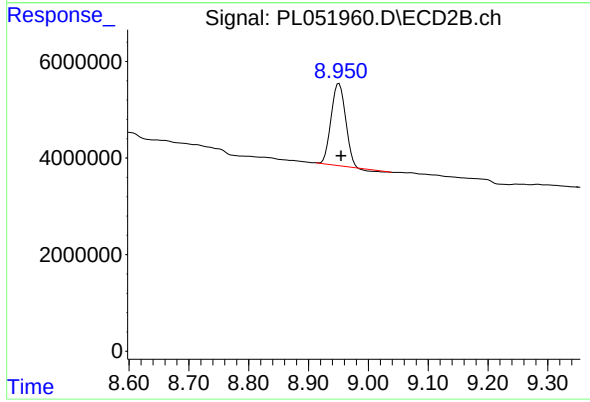
R.T.: 6.892 min
Delta R.T.: -0.007 min
Response: 551171
Conc: 5.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 132369393
Conc: 10.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-D



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.003 min
Response: 27909480
Conc: 9.17 ng/ml