

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081319\
 Data File : PL051423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 19:05
 Operator : SM\AJ
 Sample : K4282-18
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-009-SW150-080819

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 00:45:33 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...	3.316	3.927	274.4E6	65987109	27.305	23.127
2)	SA Decachlor...	7.976	8.956	179.3E6	47366220	17.712	16.750
Target Compounds							
6)	B beta-BHC	0.000	4.803f	0	3287448	N.D.	1.902 #
8)	B Heptachlo...	0.000	5.805	0	4342686	N.D.	1.135 #
9)	A Endosulfan I	5.336f	0.000	13276221	0	0.913	N.D. #
10)	B gamma-Chl...	5.219f	6.016	44110844	1850727	2.795	0.501 #
11)	B alpha-Chl...	5.254	0.000	23110810	0	1.515	N.D. #
12)	B 4,4'-DDE	5.421	0.000	4589511	0	0.306	N.D. #
13)	MA Dieldrin	5.557	0.000	49385276	0	3.187	N.D. #
15)	B Endosulfa...	6.086	6.847	12914878	12025227	0.923	3.782 #
16)	A 4,4'-DDD	5.939	0.000	1149388	0	0.096	N.D. #
17)	MA 4,4'-DDT	6.165	0.000	6672677	0	0.539	N.D. #
18)	B Endrin al...	6.258f	0.000	6926423	0	0.600	N.D. #
22)	Mirex	7.106	0.000	11720546	0	1.195	N.D. #
25)	Chlordane-3	5.219f	6.016	44110844	1850727	31.513	3.848 #
26)	Chlordane-4	5.254	0.000	23110810	0	17.522	N.D. #
27)	Chlordane-5	6.086	0.000	12914878	0	25.426	N.D. #

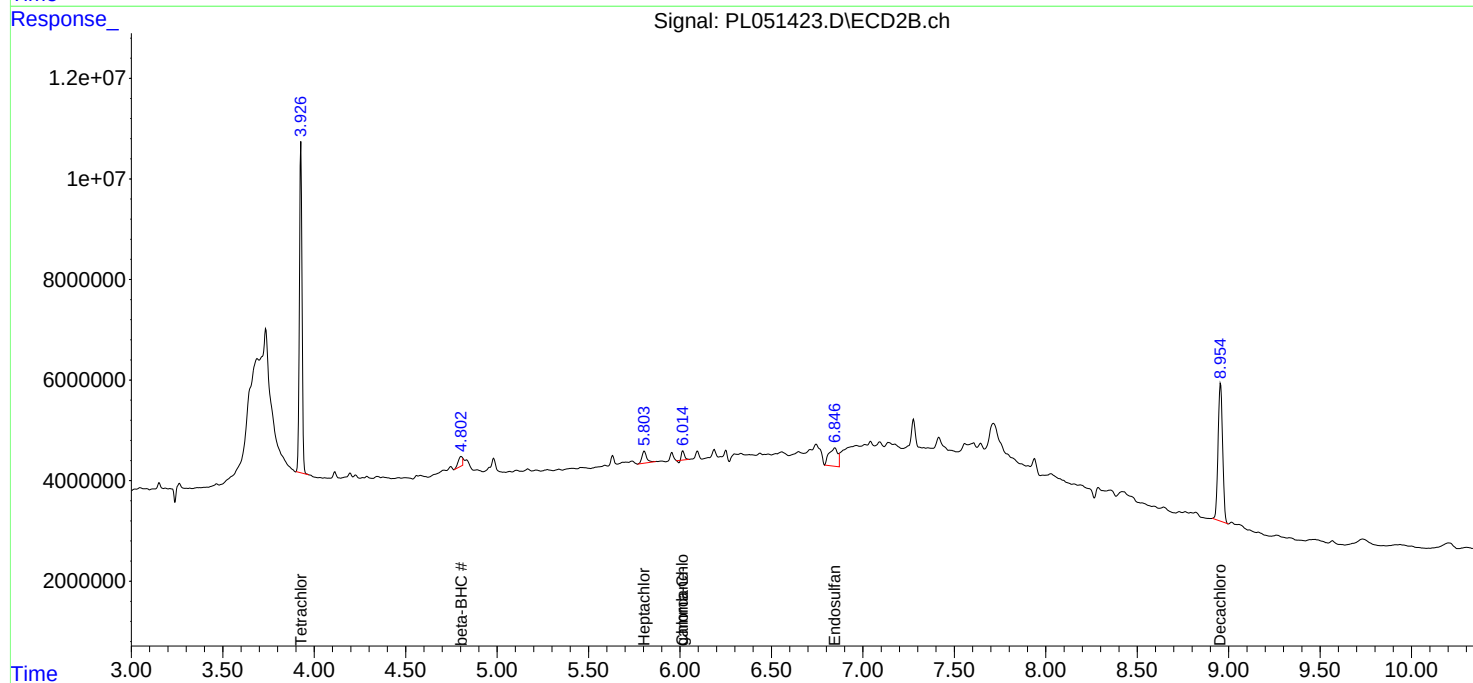
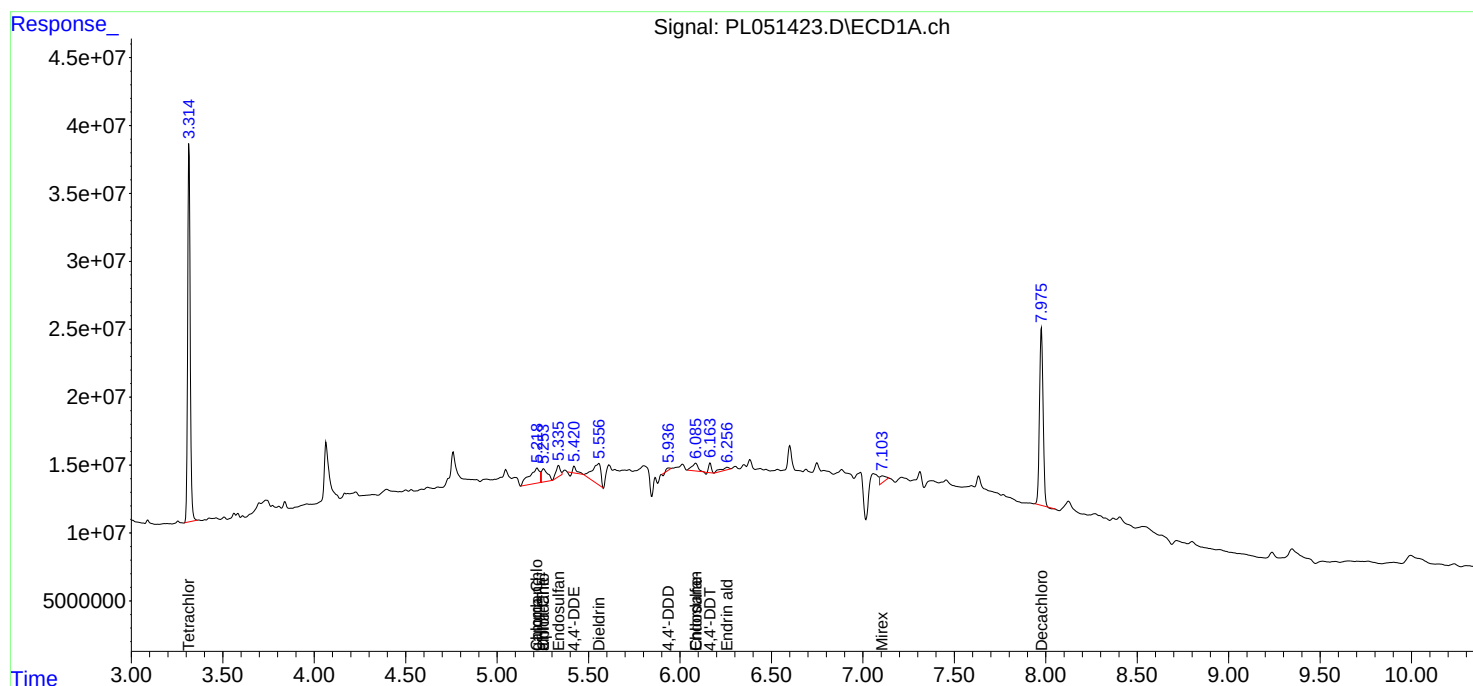
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

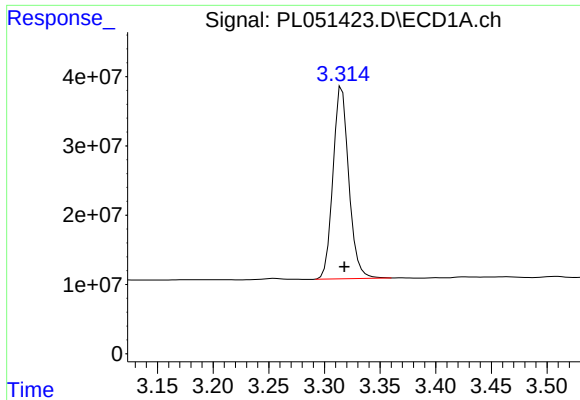
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081319\
Data File : PL051423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 19:05
Operator : SM\AJ
Sample : K4282-18
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ALS Vial : 36 Sample Multiplier: 1

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EXT-009-SW150-080819

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 00:45:33 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

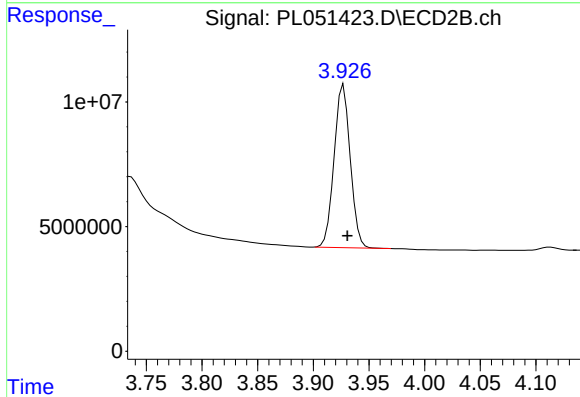




#1 Tetrachloro-m-xylene

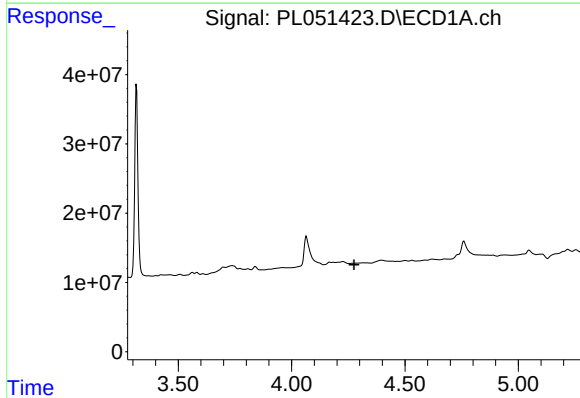
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 274359253
Conc: 27.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW150-080819



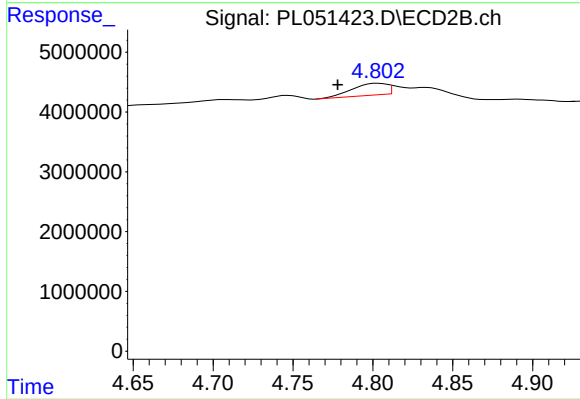
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 65987109
Conc: 23.13 ng/ml



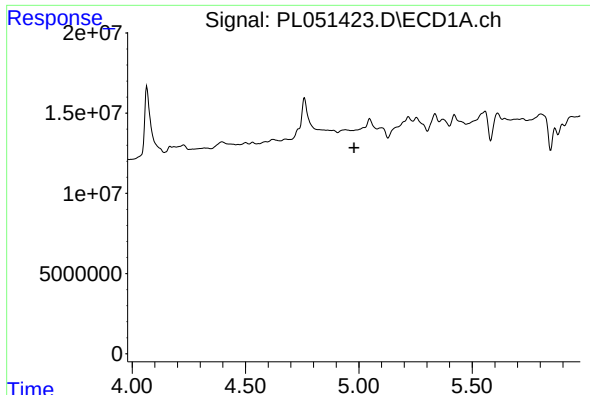
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

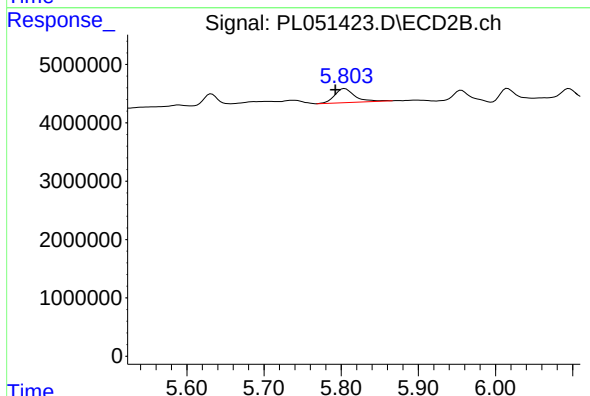
R.T.: 4.803 min
Delta R.T.: 0.025 min
Response: 3287448
Conc: 1.90 ng/ml



#8 Heptachlor epoxide

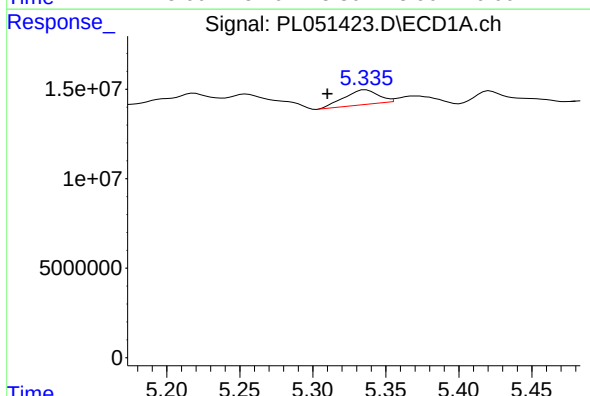
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW150-080819



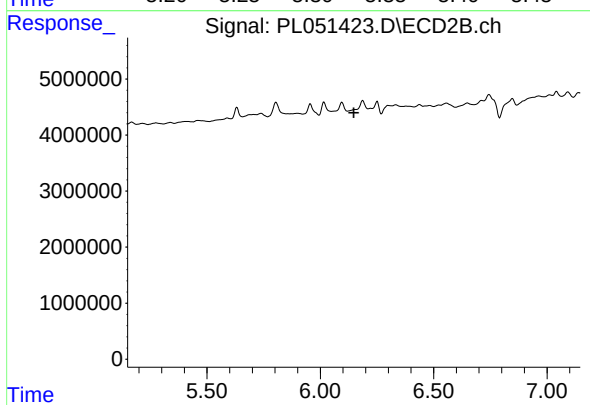
#8 Heptachlor epoxide

R.T.: 5.805 min
Delta R.T.: 0.012 min
Response: 4342686
Conc: 1.14 ng/ml



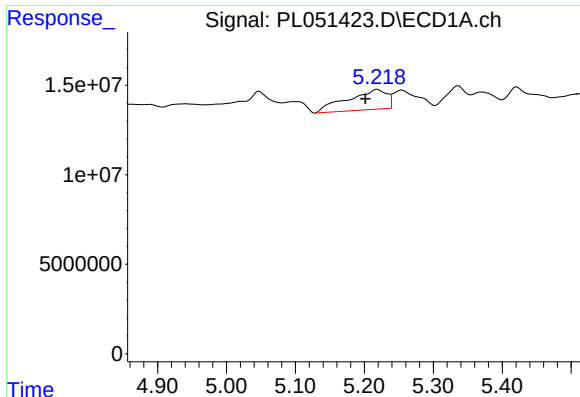
#9 Endosulfan I

R.T.: 5.336 min
Delta R.T.: 0.026 min
Response: 13276221
Conc: 0.91 ng/ml



#9 Endosulfan I

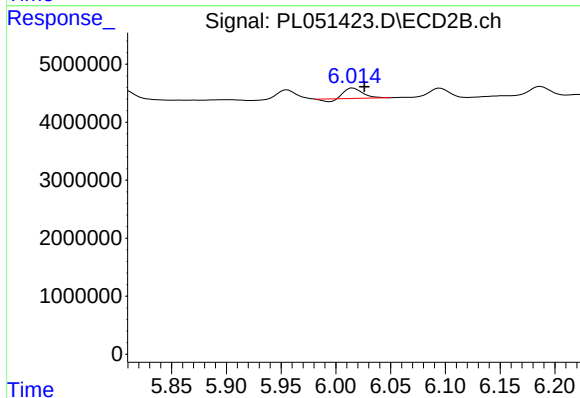
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

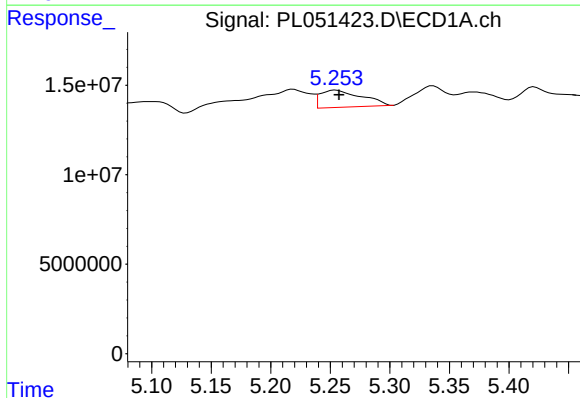
R.T.: 5.219 min
Delta R.T.: 0.017 min
Response: 44110844
Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW150-080819



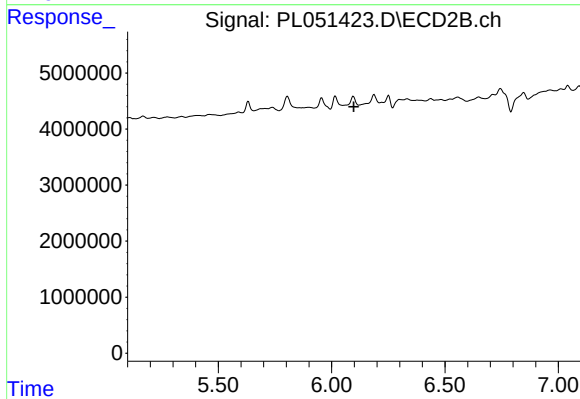
#10 gamma-Chlordane

R.T.: 6.016 min
Delta R.T.: -0.010 min
Response: 1850727
Conc: 0.50 ng/ml



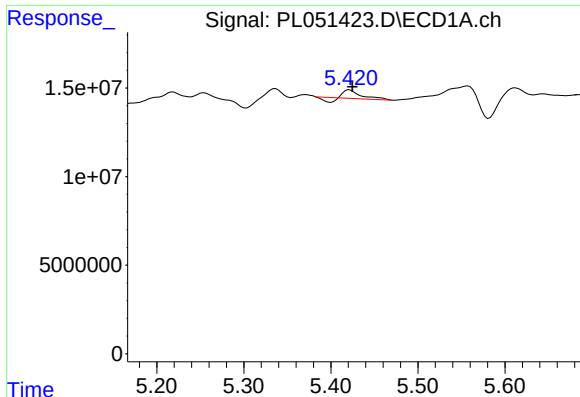
#11 alpha-Chlordane

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 23110810
Conc: 1.51 ng/ml



#11 alpha-Chlordane

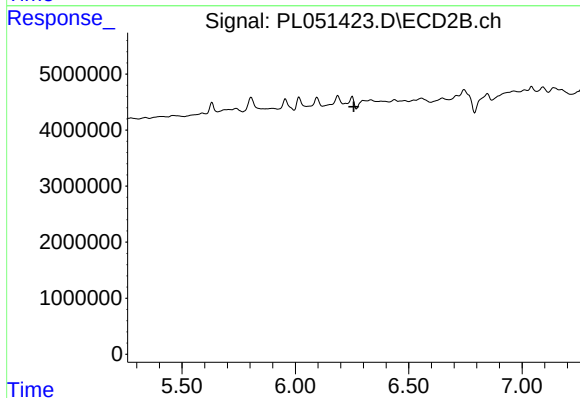
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

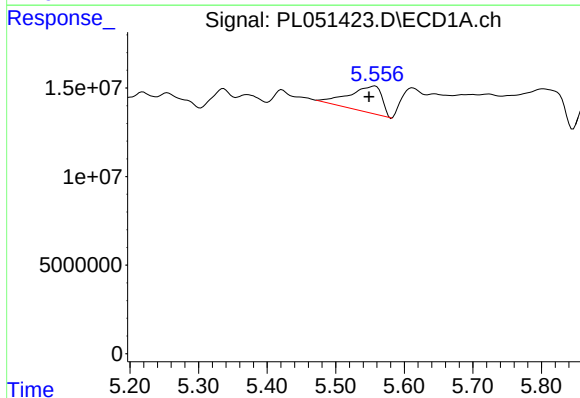
R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 4589511
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW150-080819



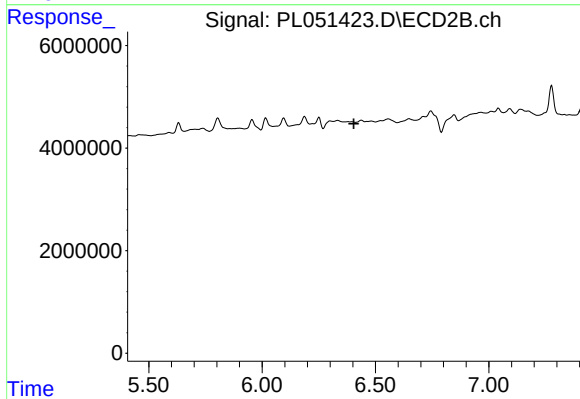
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



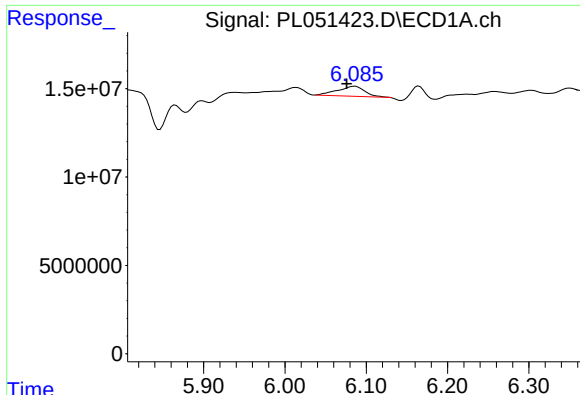
#13 Dieldrin

R.T.: 5.557 min
Delta R.T.: 0.009 min
Response: 49385276
Conc: 3.19 ng/ml



#13 Dieldrin

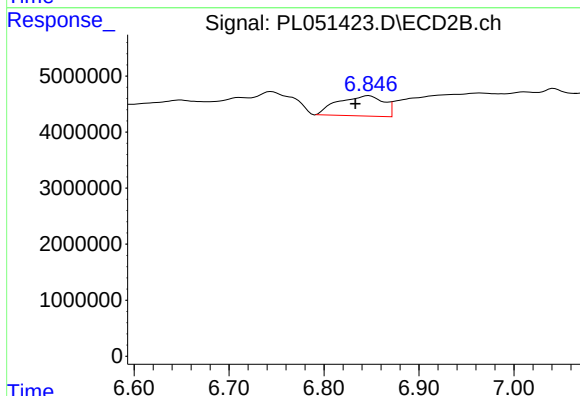
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#15 Endosulfan II

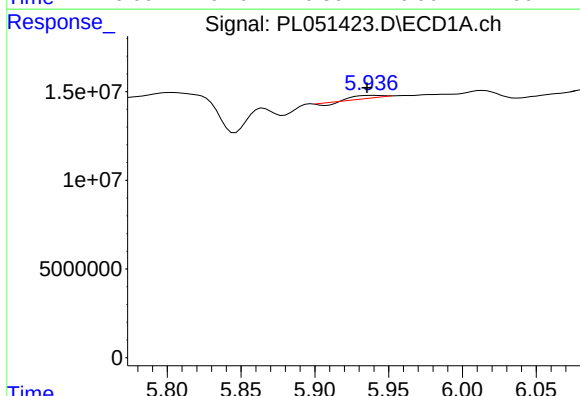
R.T.: 6.086 min
Delta R.T.: 0.010 min
Response: 12914878
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW150-080819



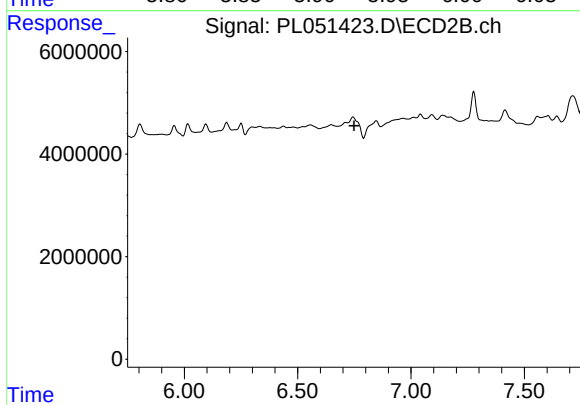
#15 Endosulfan II

R.T.: 6.847 min
Delta R.T.: 0.014 min
Response: 12025227
Conc: 3.78 ng/ml



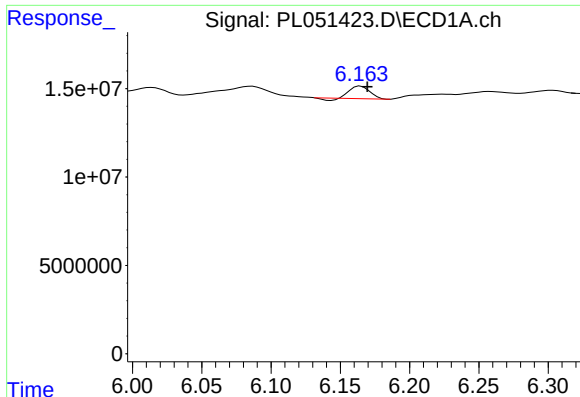
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: 0.004 min
Response: 1149388
Conc: 0.10 ng/ml



#16 4,4'-DDD

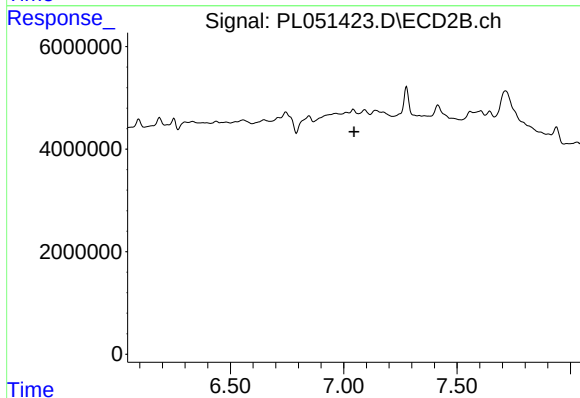
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

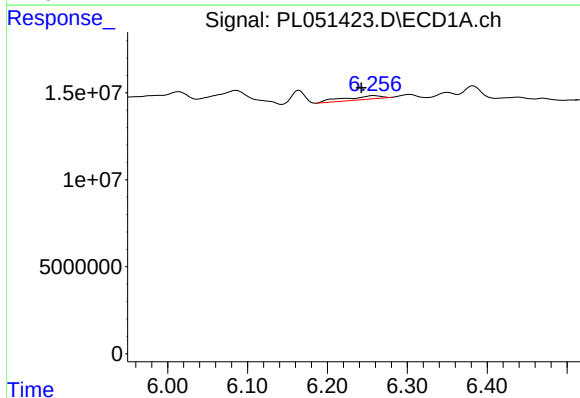
R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 6672677
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW150-080819



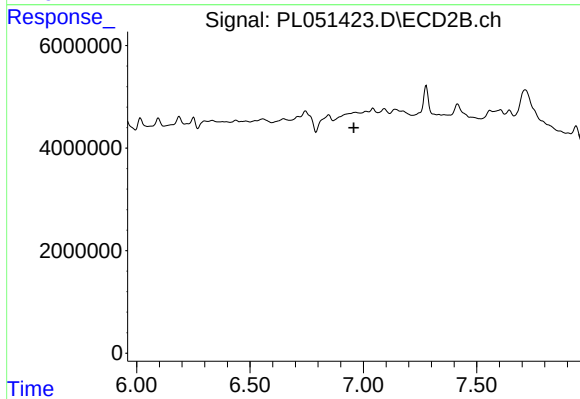
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



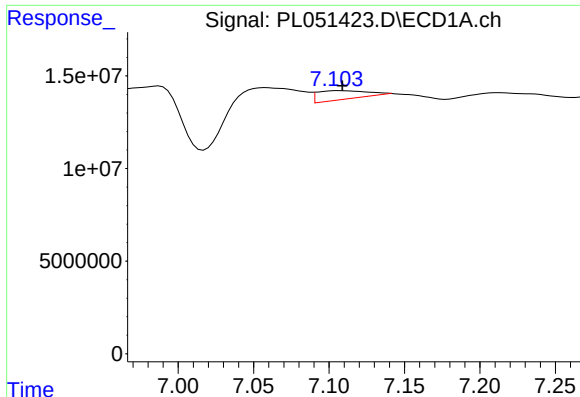
#18 Endrin aldehyde

R.T.: 6.258 min
Delta R.T.: 0.015 min
Response: 6926423
Conc: 0.60 ng/ml



#18 Endrin aldehyde

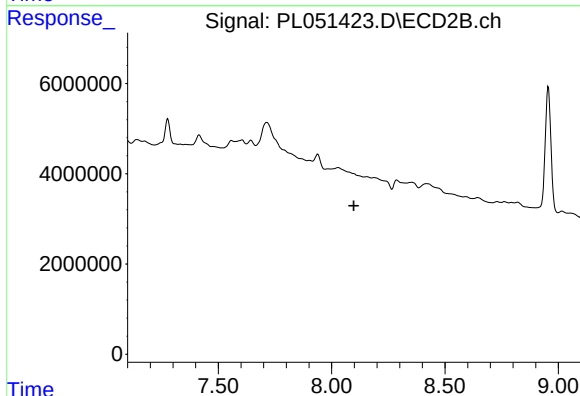
R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



#22 Mirex

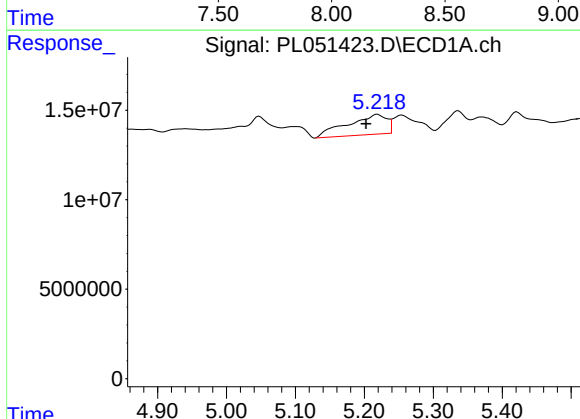
R.T.: 7.106 min
Delta R.T.: -0.003 min
Response: 11720546
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW150-080819



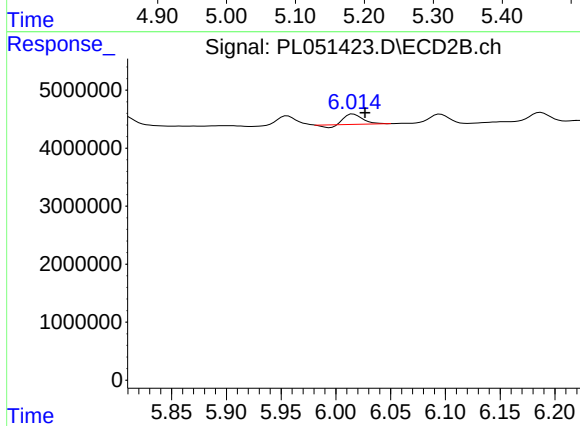
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



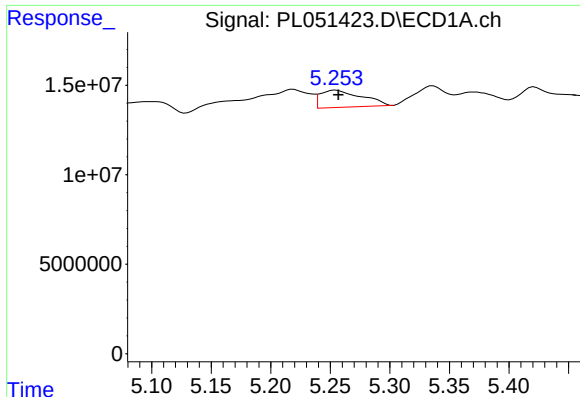
#25 Chlordane-3

R.T.: 5.219 min
Delta R.T.: 0.016 min
Response: 44110844
Conc: 31.51 ng/ml



#25 Chlordane-3

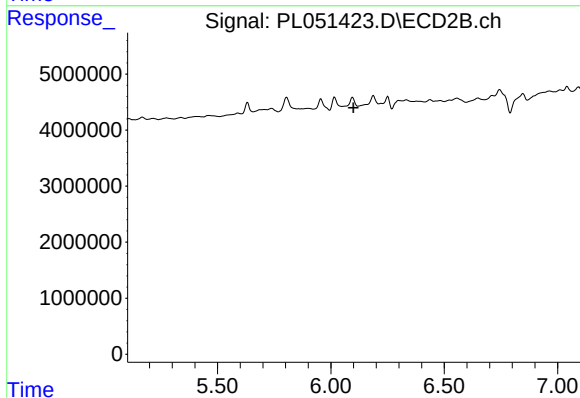
R.T.: 6.016 min
Delta R.T.: -0.011 min
Response: 1850727
Conc: 3.85 ng/ml



#26 Chlordane-4

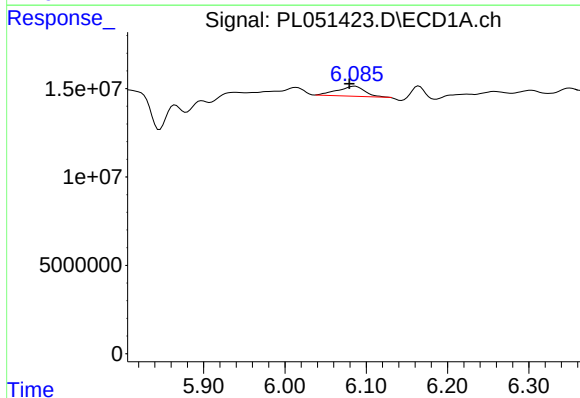
R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 23110810
Conc: 17.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW150-080819



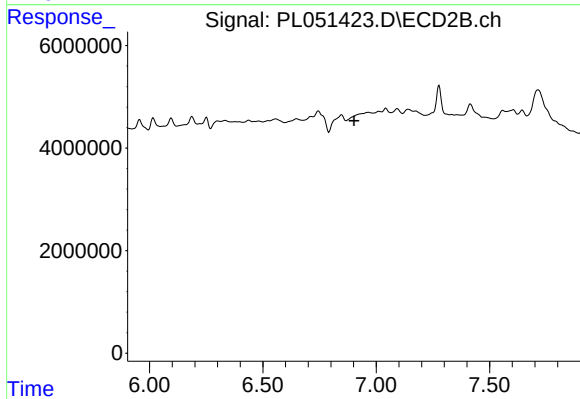
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



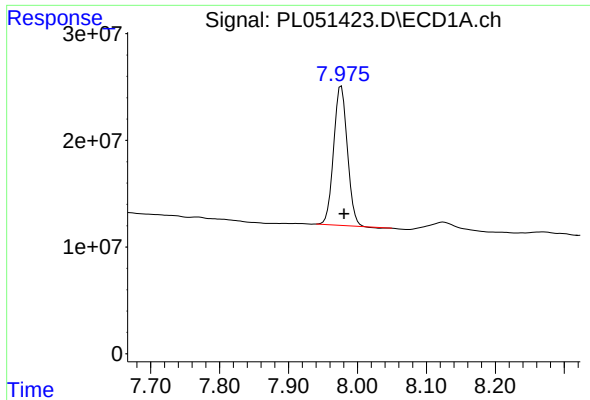
#27 Chlordane-5

R.T.: 6.086 min
Delta R.T.: 0.007 min
Response: 12914878
Conc: 25.43 ng/ml



#27 Chlordane-5

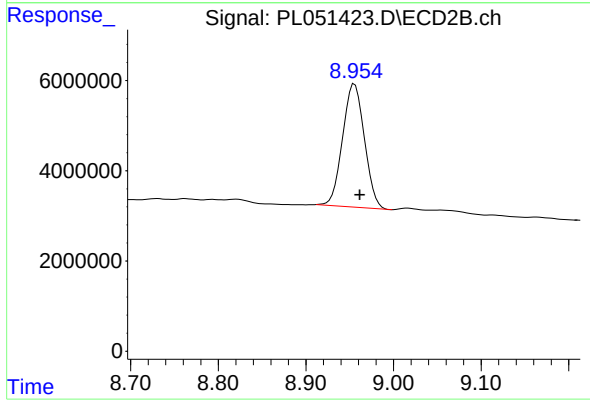
R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.004 min
Response: 179337803
Conc: 17.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW150-080819



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.006 min
Response: 47366220
Conc: 16.75 ng/ml