

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080119\
 Data File : PL050951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 14:55
 Operator : SM\AJ
 Sample : K4107-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 00:59:08 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	143.0E6	43223985	14.230	15.149
28)	SA Decachlor...	7.977	8.956	123.4E6	31095738	12.192	10.996
Target Compounds							
6)	B beta-BHC	0.000	4.802f	0	3894177	N.D.	2.252 #
7)	B delta-BHC	0.000	4.981	0	7348569	N.D.	1.900 #
8)	B Heptachlo...	0.000	5.803	0	13205814	N.D.	3.453 #
9)	A Endosulfan I	5.330f	0.000	7781618	0	0.535	N.D. #
10)	B gamma-Chl...	5.197	0.000	42428333	0	2.688	N.D. #
11)	B alpha-Chl...	5.263	0.000	24315660	0	1.594	N.D. #
15)	B Endosulfa...	0.000	6.847	0	18562846	N.D.	5.839 #
16)	A 4,4'-DDD	5.933	0.000	3141336	0	0.262	N.D. #
19)	B Endosulfa...	6.480f	0.000	192.0E6	0	15.073	N.D. #
20)	A Methoxychlor	6.709	0.000	4006319	0	0.642	N.D. #
22)	Mirex	7.110	0.000	1632991	0	0.167	N.D. #
25)	Chlordane-3	5.197	0.000	42428333	0	30.311	N.D. #
26)	Chlordane-4	5.263	0.000	24315660	0	18.435	N.D. #

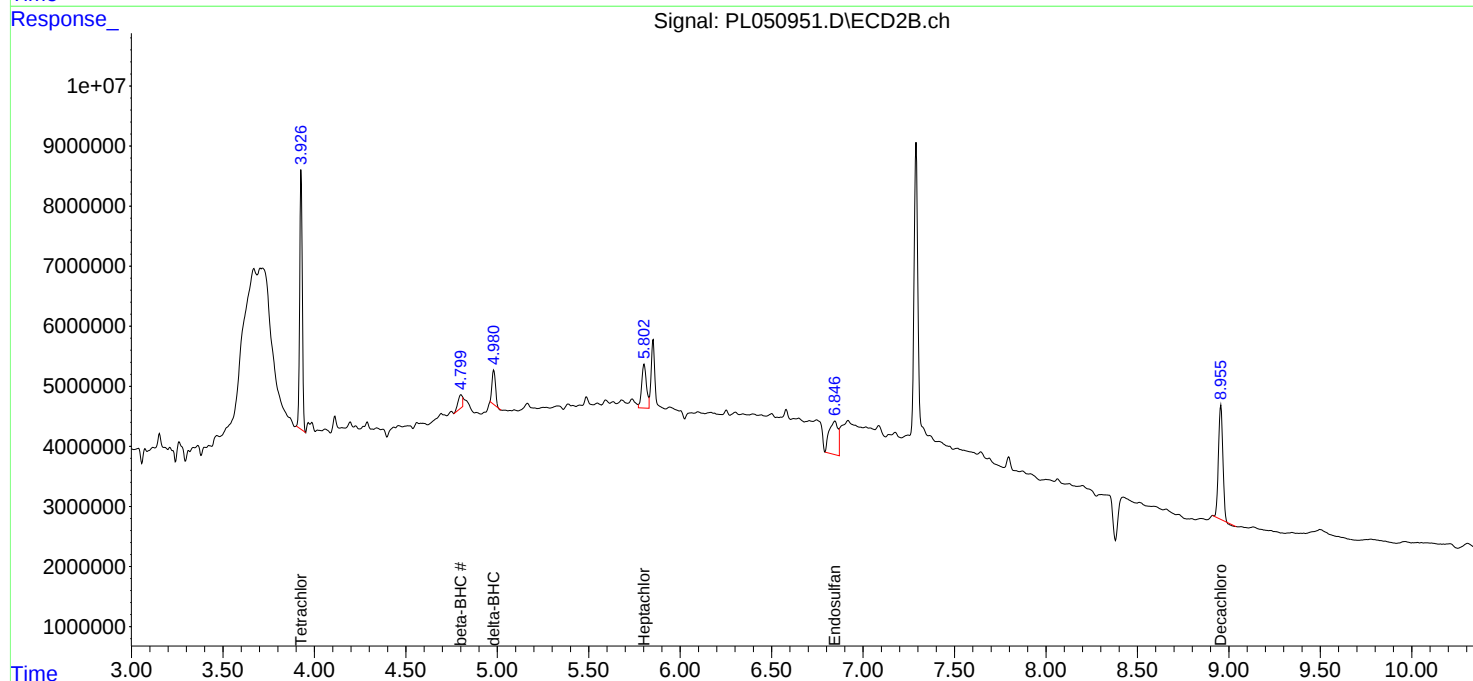
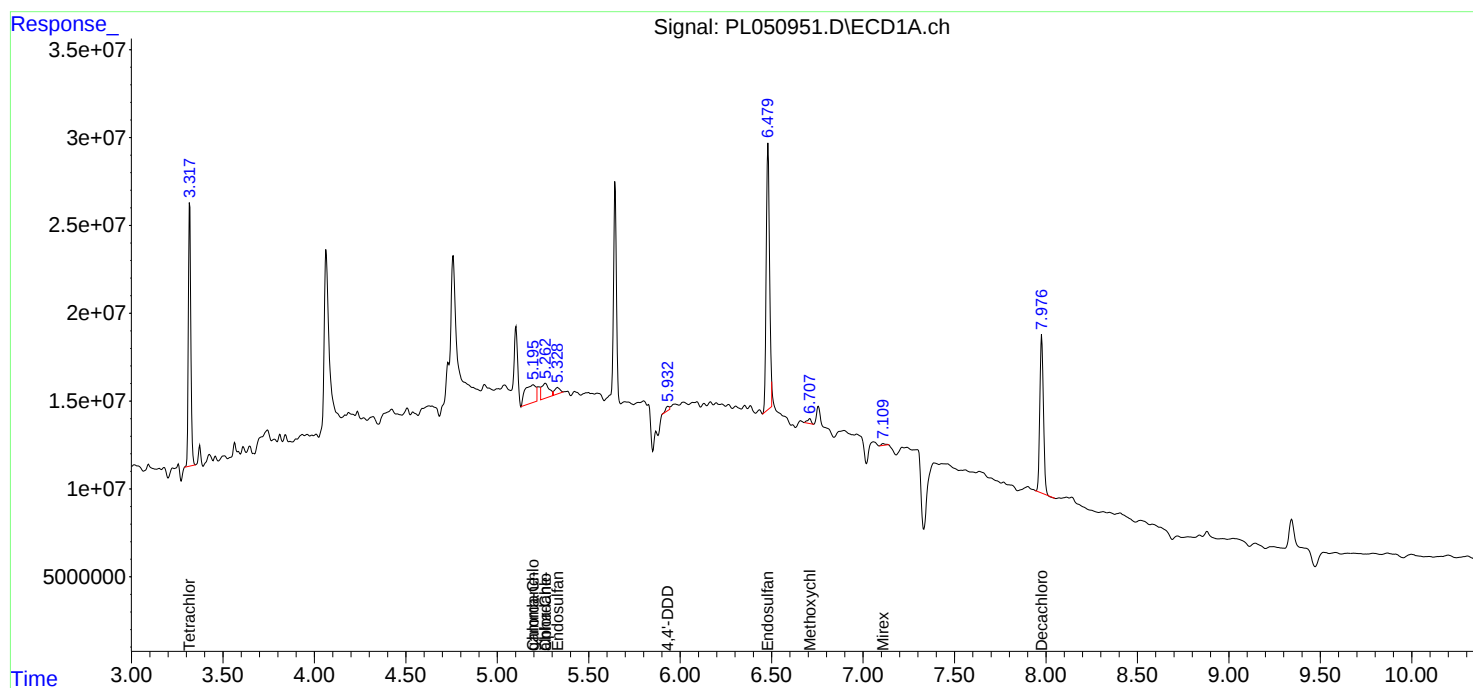
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

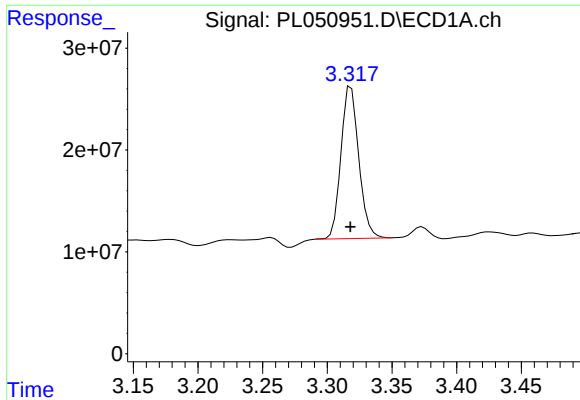
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Instrument :
ECD_L
ClientSampled :
T-1

Integration File signal 1: autoint1.e
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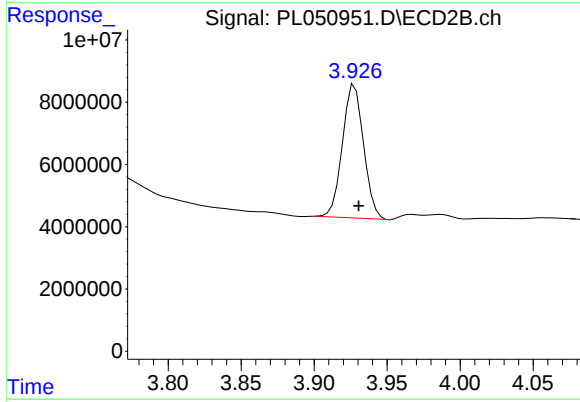




#1 Tetrachloro-m-xylene

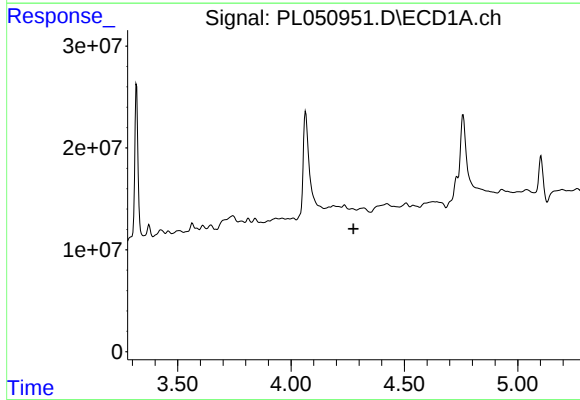
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 142979110
Conc: 14.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



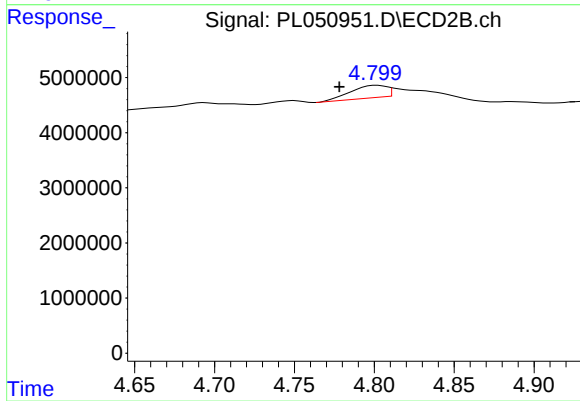
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 43223985
Conc: 15.15 ng/ml



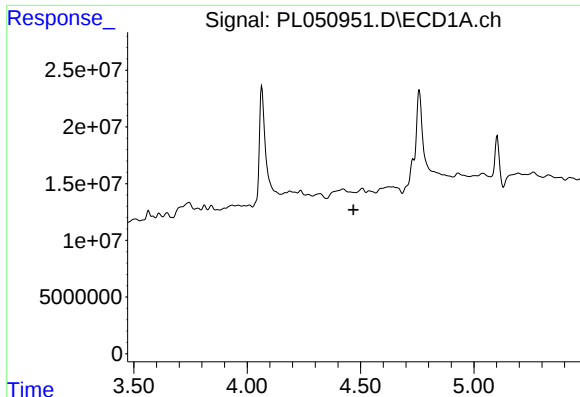
#6 beta-BHC

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



#6 beta-BHC

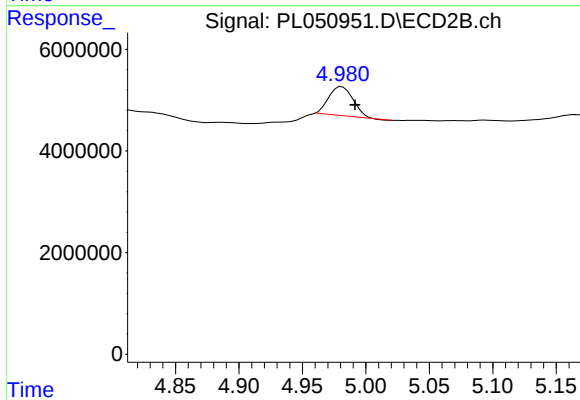
R.T.: 4.802 min
Delta R.T.: 0.024 min
Response: 3894177
Conc: 2.25 ng/ml



#7 delta-BHC

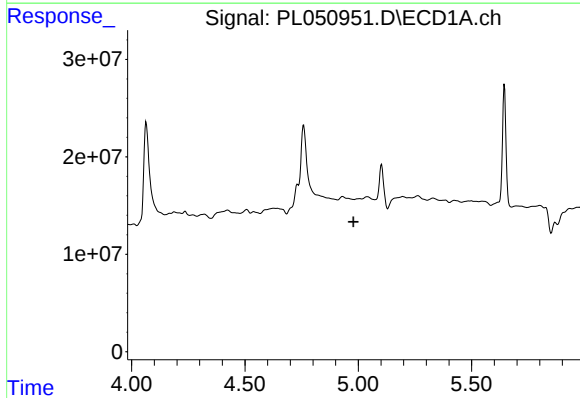
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T-1



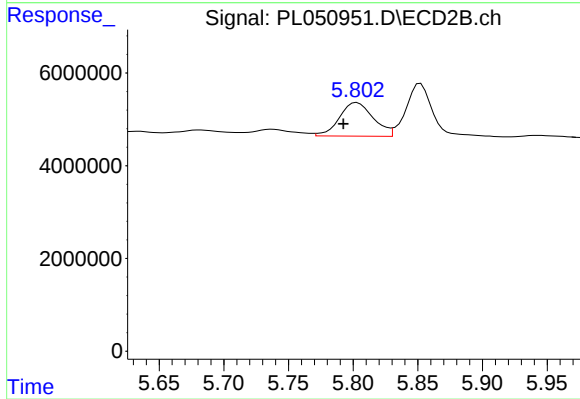
#7 delta-BHC

R.T.: 4.981 min
Delta R.T.: -0.010 min
Response: 7348569
Conc: 1.90 ng/ml



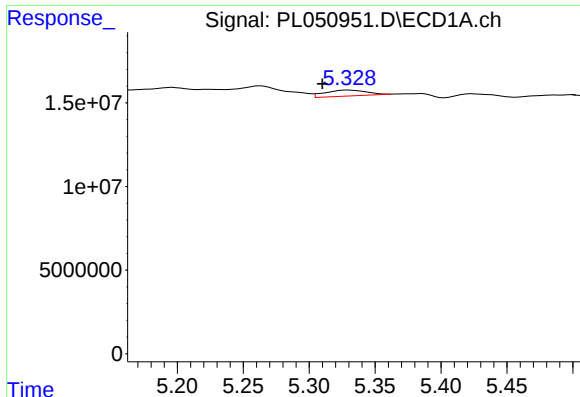
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

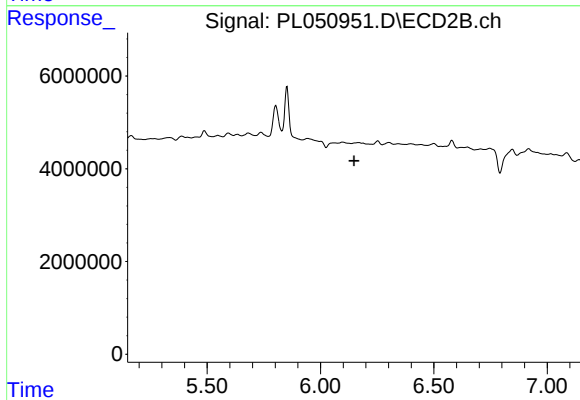
R.T.: 5.803 min
Delta R.T.: 0.010 min
Response: 13205814
Conc: 3.45 ng/ml



#9 Endosulfan I

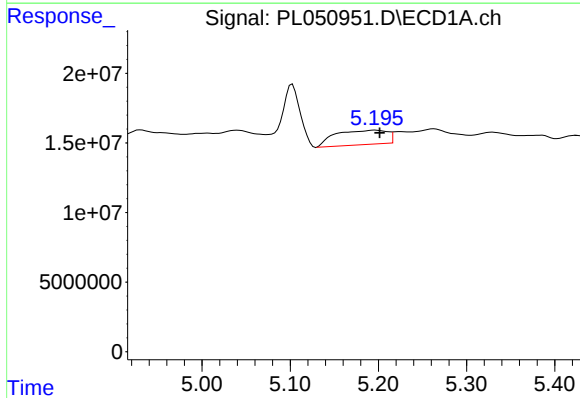
R.T.: 5.330 min
Delta R.T.: 0.020 min
Response: 7781618
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



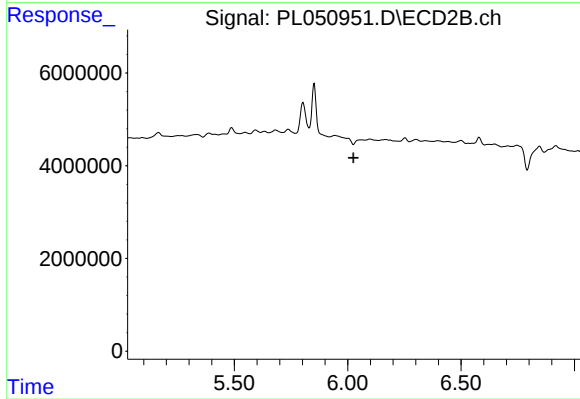
#9 Endosulfan I

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



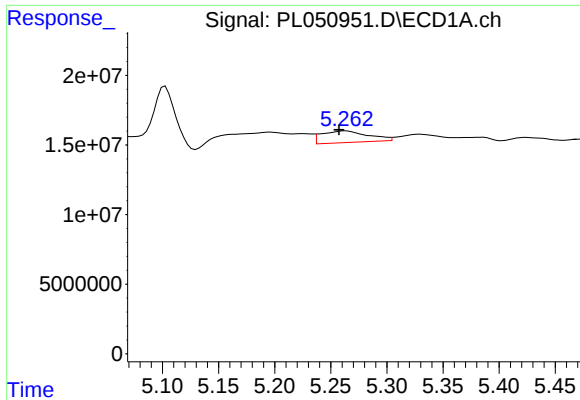
#10 gamma-Chlordane

R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: 42428333
Conc: 2.69 ng/ml



#10 gamma-Chlordane

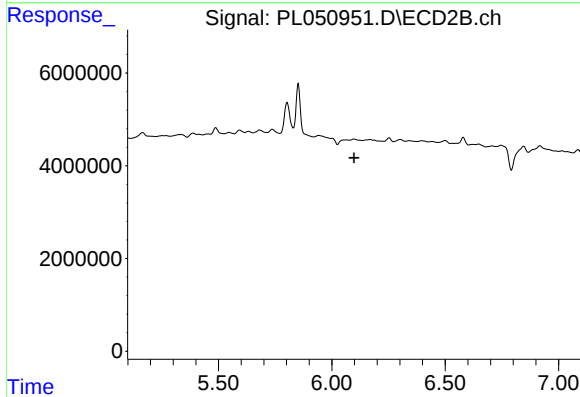
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

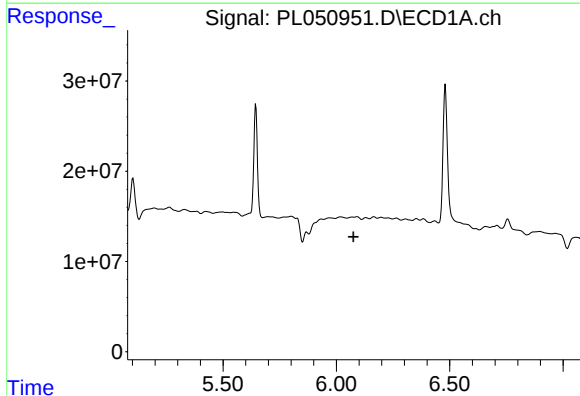
R.T.: 5.263 min
Delta R.T.: 0.006 min
Response: 24315660
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



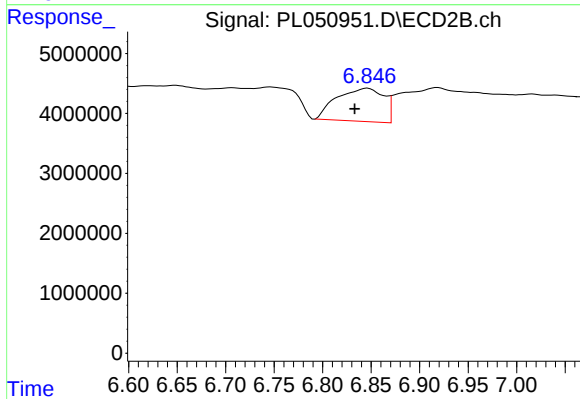
#11 alpha-Chlordane

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



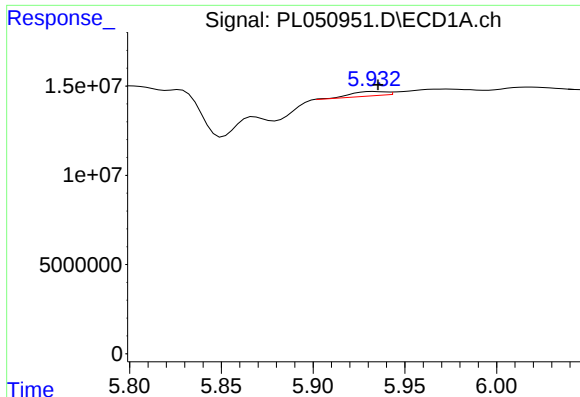
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#15 Endosulfan II

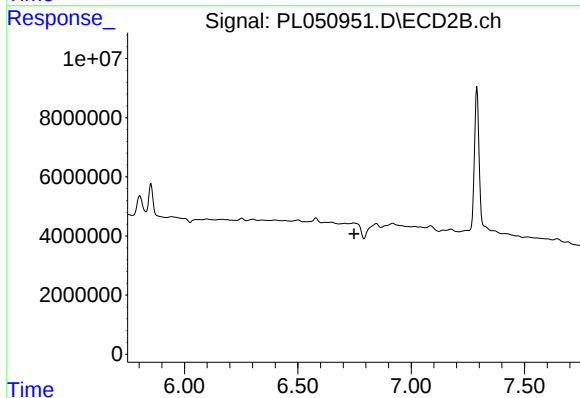
R.T.: 6.847 min
Delta R.T.: 0.013 min
Response: 18562846
Conc: 5.84 ng/ml



#16 4,4'-DDD

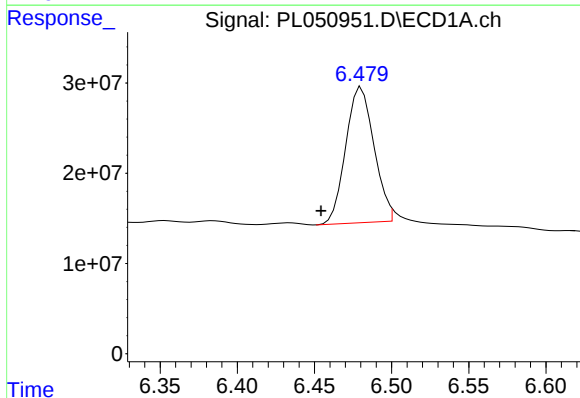
R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 3141336
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



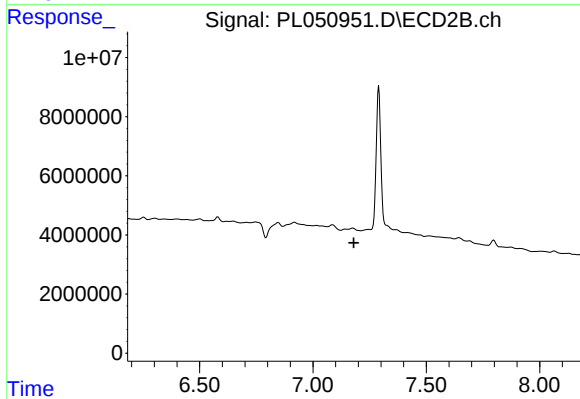
#16 4,4'-DDD

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



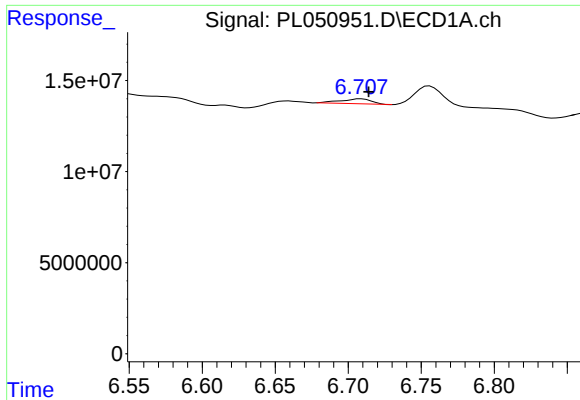
#19 Endosulfan Sulfate

R.T.: 6.480 min
Delta R.T.: 0.026 min
Response: 192023193
Conc: 15.07 ng/ml



#19 Endosulfan Sulfate

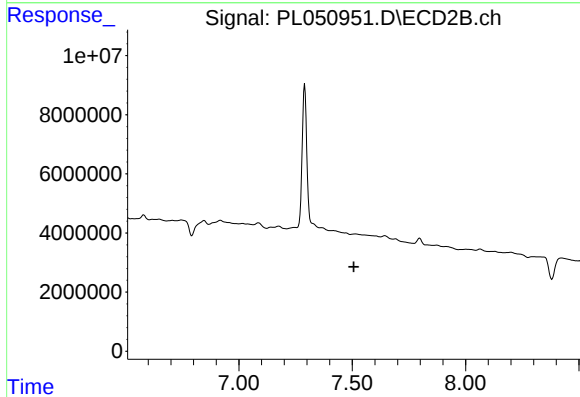
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#20 Methoxychlor

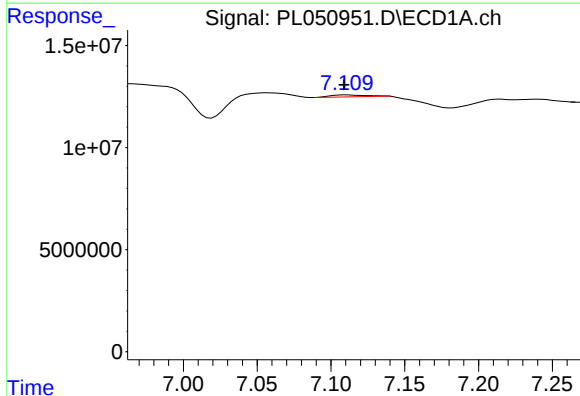
R.T.: 6.709 min
Delta R.T.: -0.005 min
Response: 4006319
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



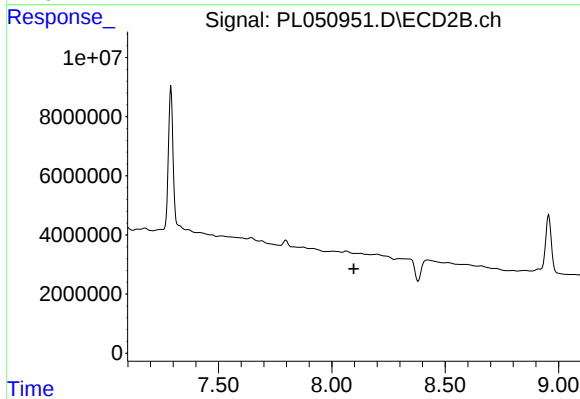
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



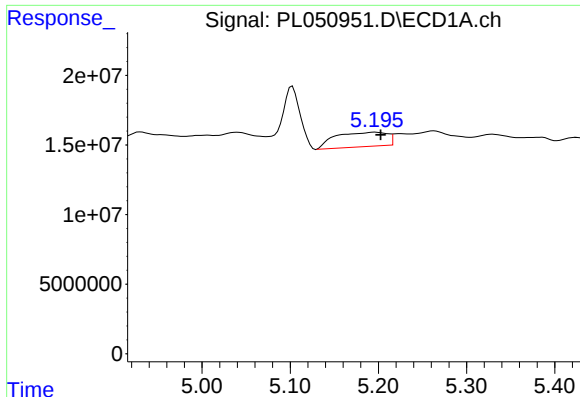
#22 Mirex

R.T.: 7.110 min
Delta R.T.: 0.001 min
Response: 1632991
Conc: 0.17 ng/ml



#22 Mirex

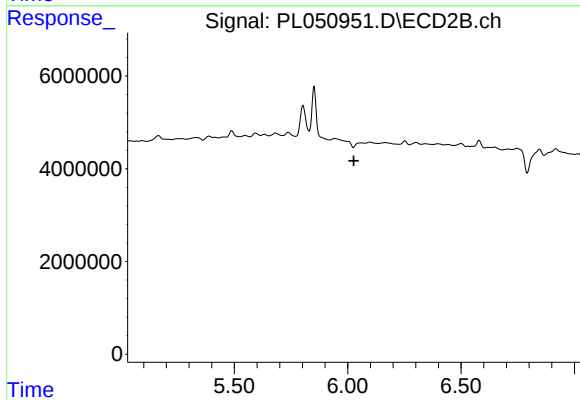
R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



#25 Chlordane-3

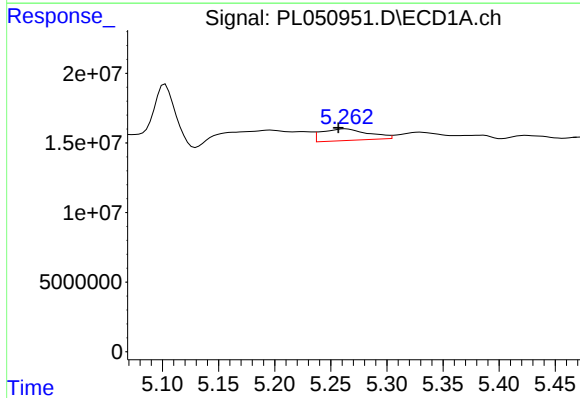
R.T.: 5.197 min
Delta R.T.: -0.006 min
Response: 42428333
Conc: 30.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



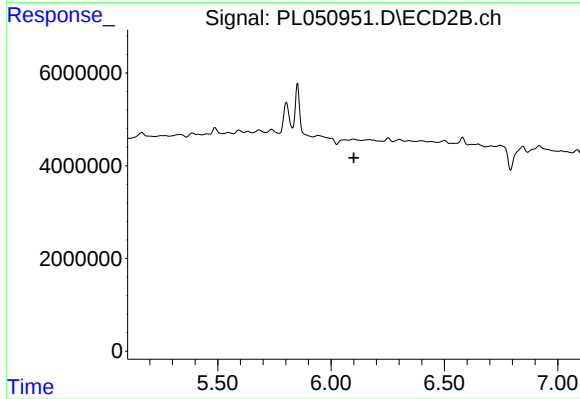
#25 Chlordane-3

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



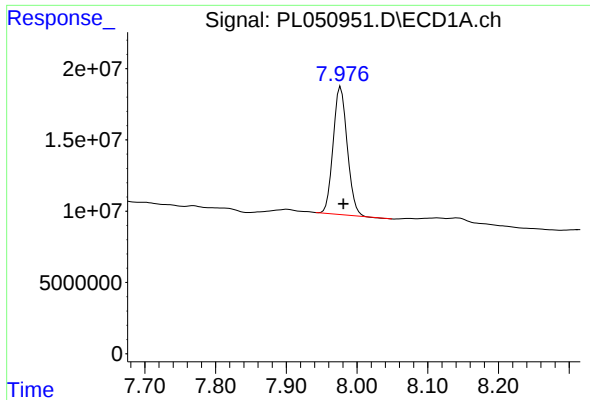
#26 Chlordane-4

R.T.: 5.263 min
Delta R.T.: 0.006 min
Response: 24315660
Conc: 18.44 ng/ml



#26 Chlordane-4

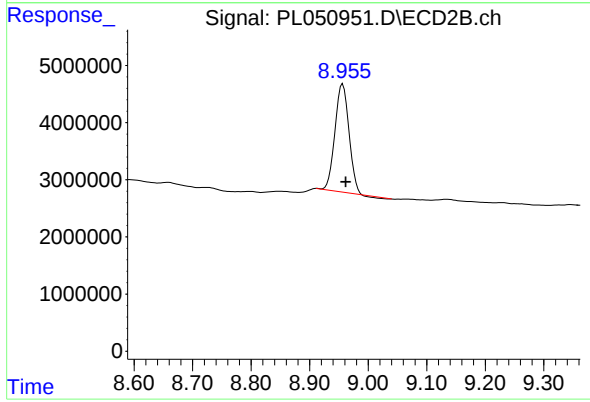
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.977 min
Delta R.T.: -0.004 min
Response: 123447562
Conc: 12.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.005 min
Response: 31095738
Conc: 11.00 ng/ml