

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
 Data File : PL054089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 19:33
 Operator : SG\AJ
 Sample : K5675-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-05-110519

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:22:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.541	4.044	211.8E6	51508333	19.536	20.584
28)	SA Decachlor...	8.325	9.122	171.0E6	50566523	17.427	17.957
Target Compounds							
6)	B beta-BHC	4.495f	0.000	21659631	0	3.287	N.D. #
7)	B delta-BHC	4.752f	0.000	1970175	0	0.129	N.D. #
8)	B Heptachlo...	5.267	5.951f	75957227	1943032	5.627	0.666 #
10)	B gamma-Chl...	5.484f	0.000	6996183	0	0.513	N.D. #
15)	B Endosulfa...	6.399	6.970	3480486	8621641	0.311	3.375 #
16)	A 4,4'-DDD	6.243	0.000	6518582	0	0.732	N.D. #
18)	B Endrin al...	0.000	7.103	0	3566509	N.D.	1.624 #
21)	B Endrin ke...	7.305f	0.000	3019795	0	0.281	N.D. #
23)	Chlordane-1	4.449f	0.000	11031935	0	31.105	N.D. #
25)	Chlordane-3	5.484f	0.000	6996183	0	6.069	N.D. #
27)	Chlordane-5	6.399	7.032	3480486	6015005	9.521	78.681 #

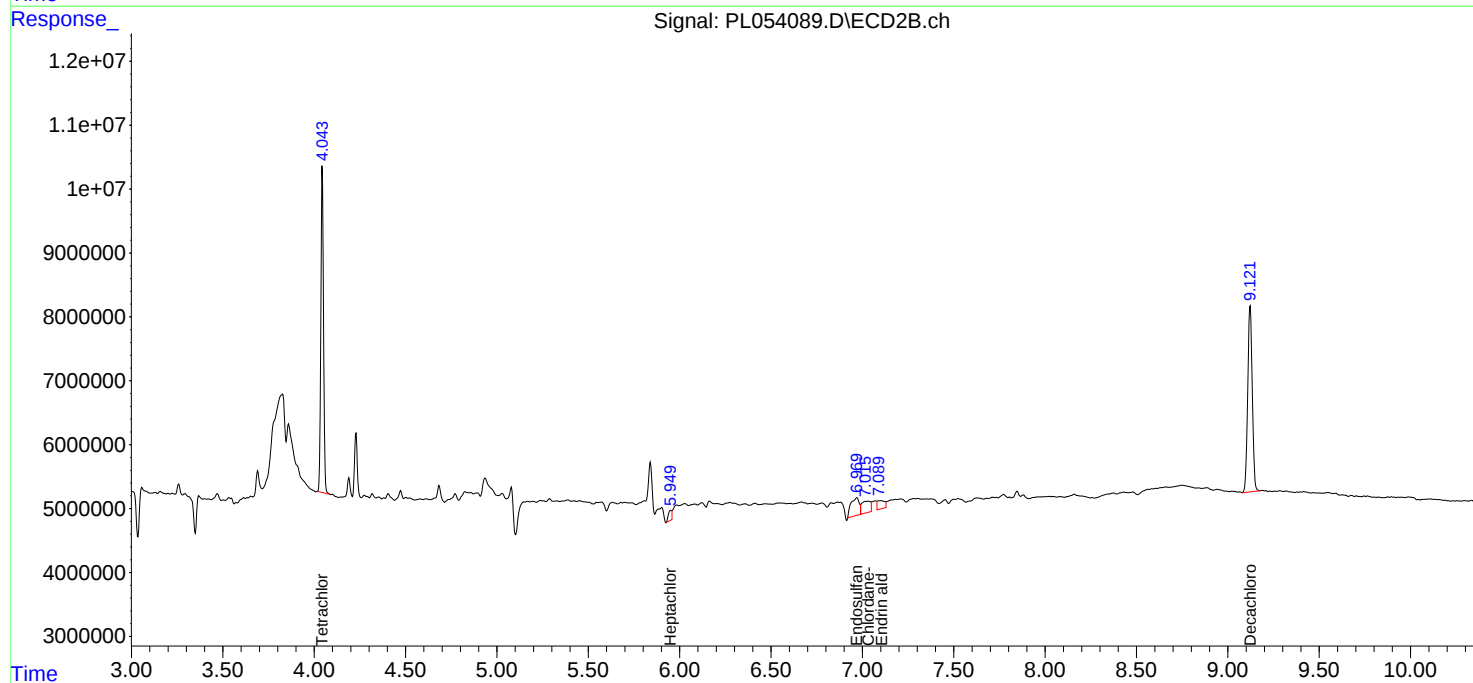
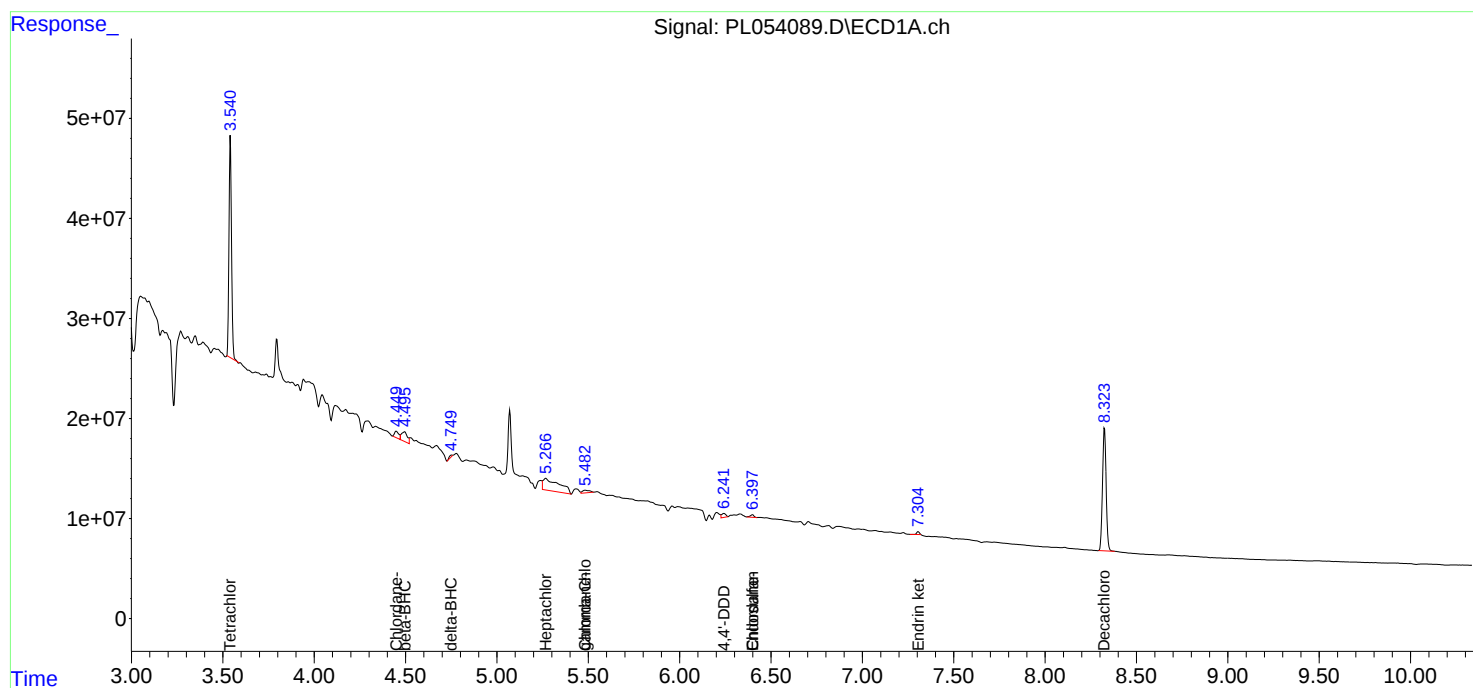
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

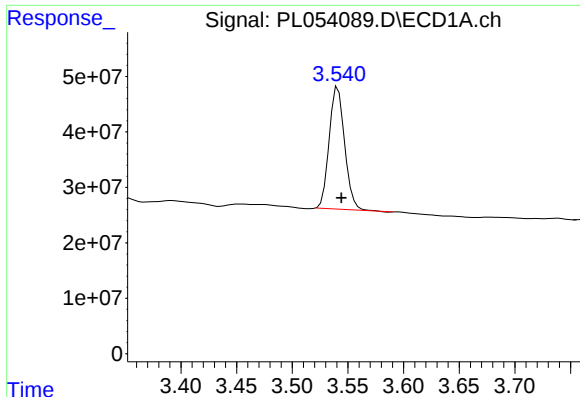
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
Data File : PL054089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : K5675-04
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Integration File signal 1: autoint1.e
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Quant Time: Nov 08 00:22:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.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

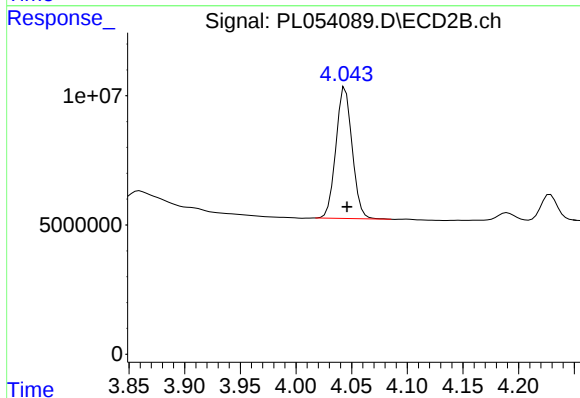




#1 Tetrachloro-m-xylene

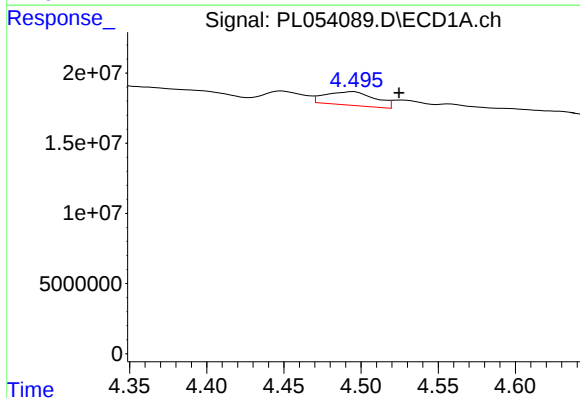
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 211755372
Conc: 19.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-110519



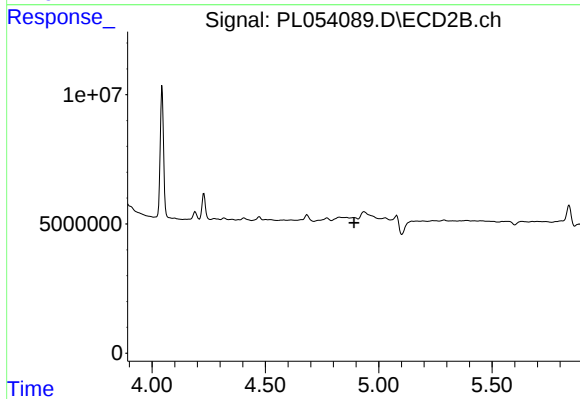
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 51508333
Conc: 20.58 ng/ml



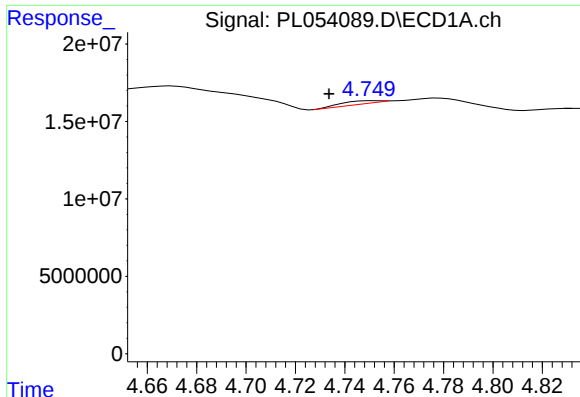
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: -0.029 min
Response: 21659631
Conc: 3.29 ng/ml



#6 beta-BHC

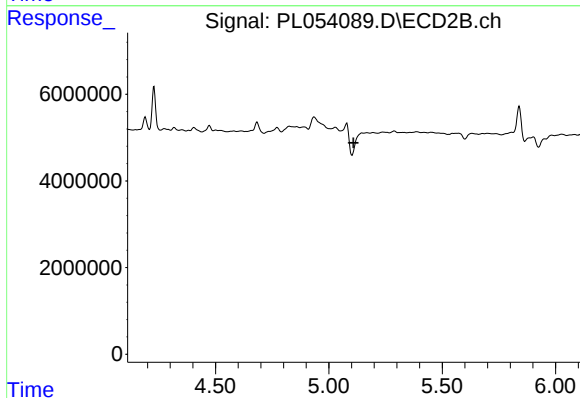
R.T.: 0.000 min
Exp R.T.: 4.892 min
Response: 0
Conc: N.D.



#7 delta-BHC

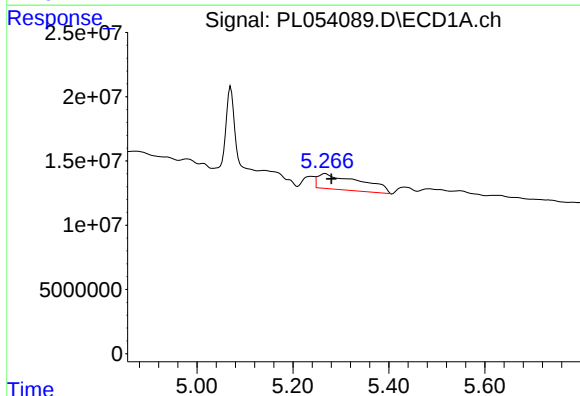
R.T.: 4.752 min
Delta R.T.: 0.018 min
Response: 1970175
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-110519



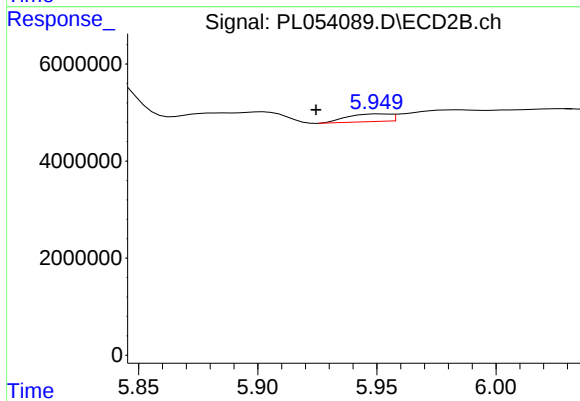
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



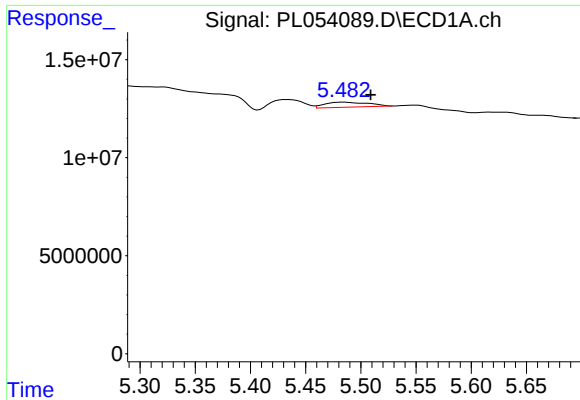
#8 Heptachlor epoxide

R.T.: 5.267 min
Delta R.T.: -0.013 min
Response: 75957227
Conc: 5.63 ng/ml



#8 Heptachlor epoxide

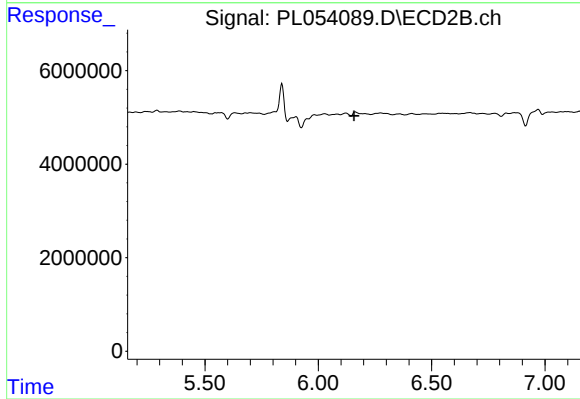
R.T.: 5.951 min
Delta R.T.: 0.027 min
Response: 1943032
Conc: 0.67 ng/ml



#10 gamma-Chlordane

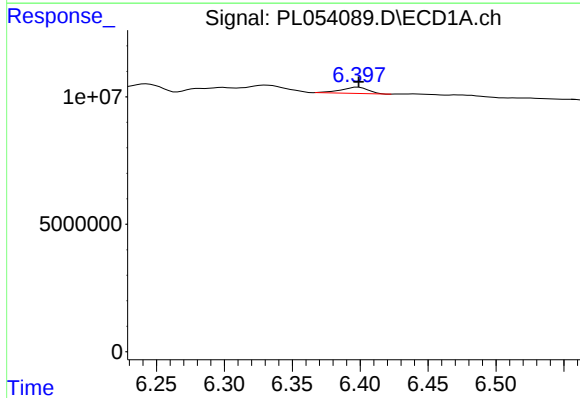
R.T.: 5.484 min
Delta R.T.: -0.025 min
Response: 6996183
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-110519



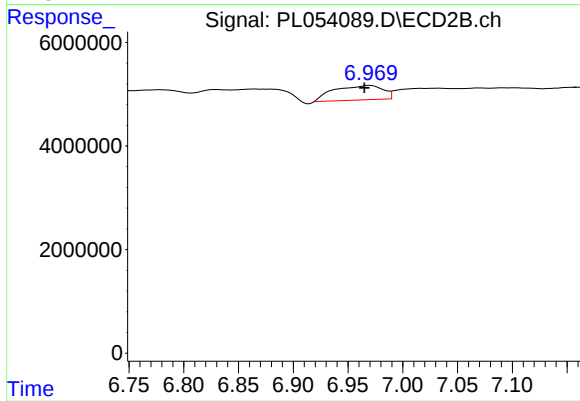
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



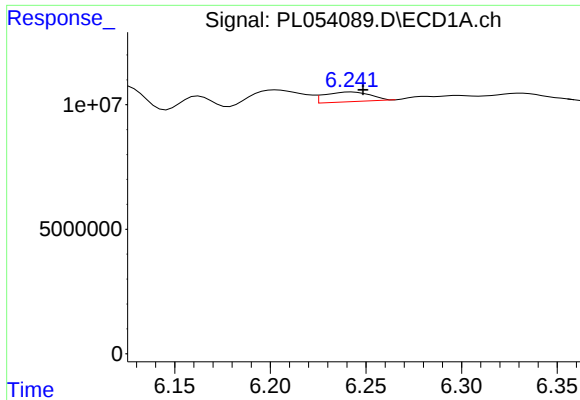
#15 Endosulfan II

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 3480486
Conc: 0.31 ng/ml



#15 Endosulfan II

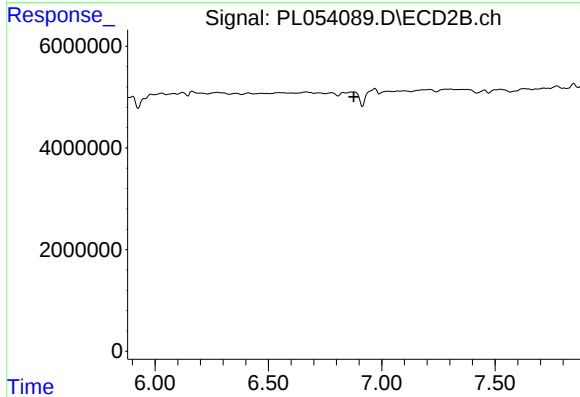
R.T.: 6.970 min
Delta R.T.: 0.005 min
Response: 8621641
Conc: 3.38 ng/ml



#16 4,4'-DDD

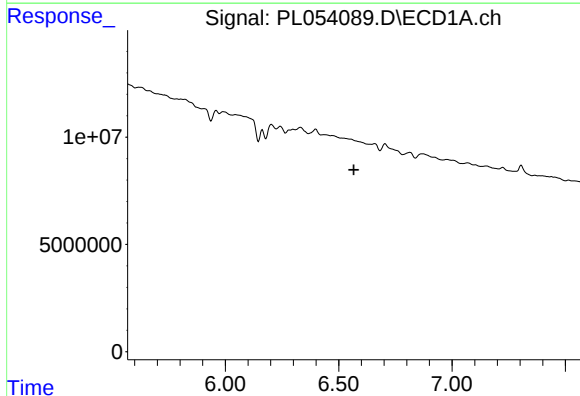
R.T.: 6.243 min
Delta R.T.: -0.006 min
Response: 6518582
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-110519



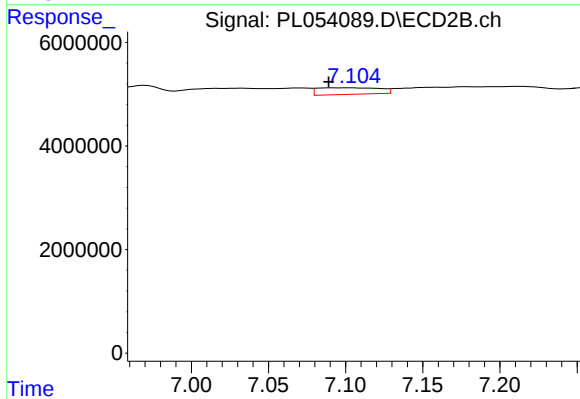
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



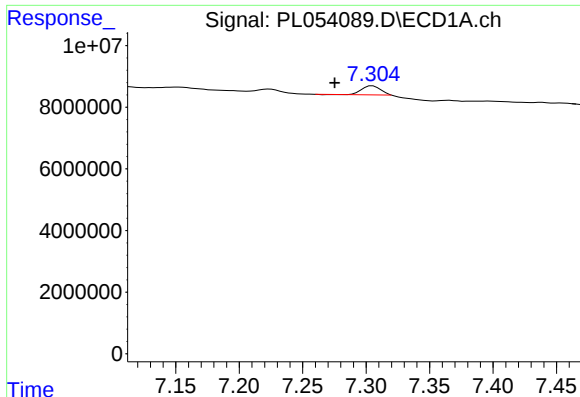
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

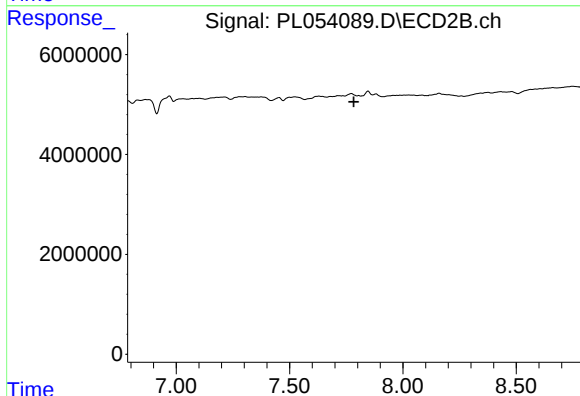
R.T.: 7.103 min
Delta R.T.: 0.014 min
Response: 3566509
Conc: 1.62 ng/ml



#21 Endrin ketone

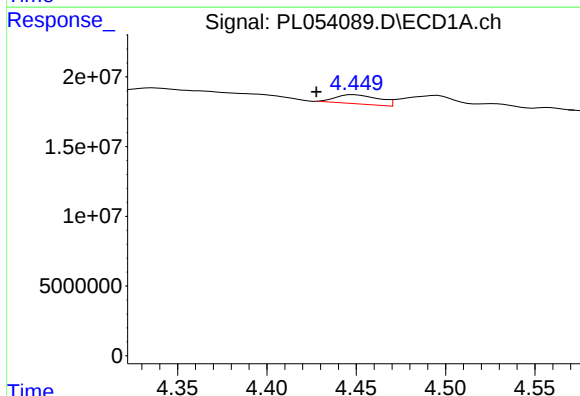
R.T.: 7.305 min
Delta R.T.: 0.030 min
Response: 3019795
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-110519



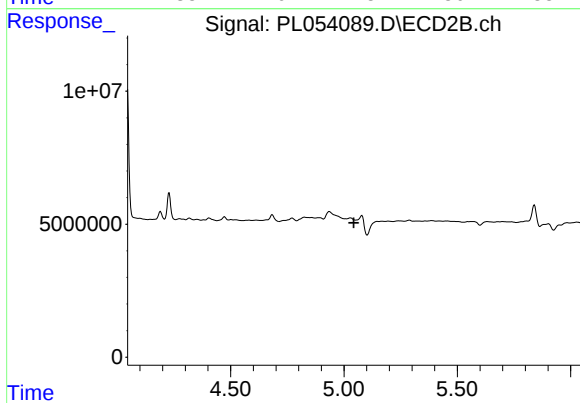
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



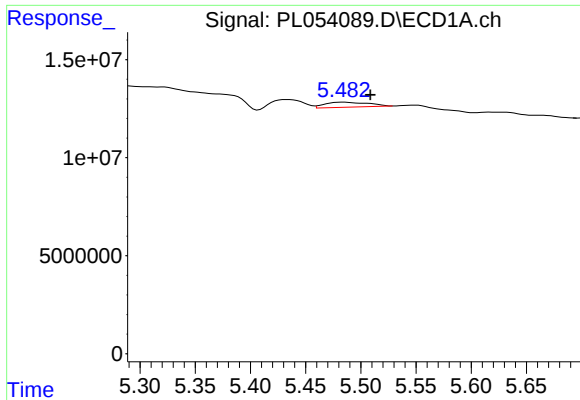
#23 Chlordane-1

R.T.: 4.449 min
Delta R.T.: 0.021 min
Response: 11031935
Conc: 31.10 ng/ml



#23 Chlordane-1

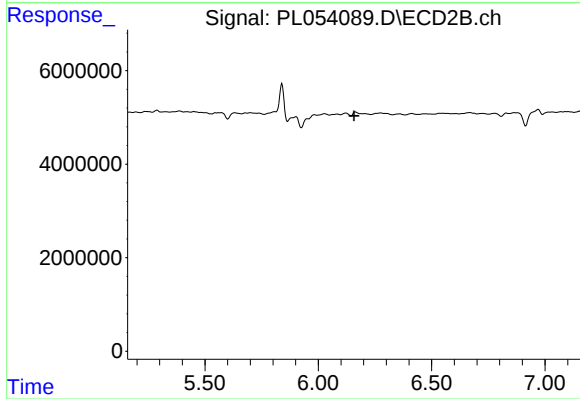
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#25 Chlordane-3

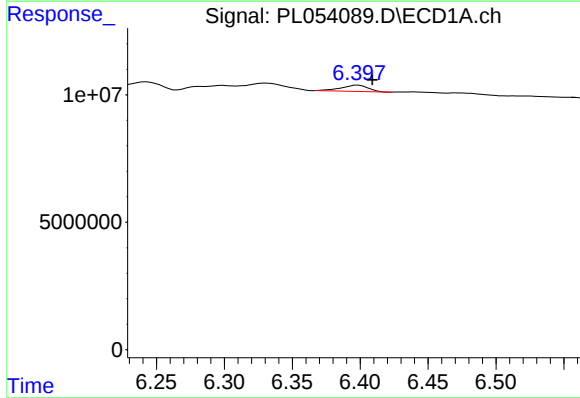
R.T.: 5.484 min
Delta R.T.: -0.025 min
Response: 6996183
Conc: 6.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-110519



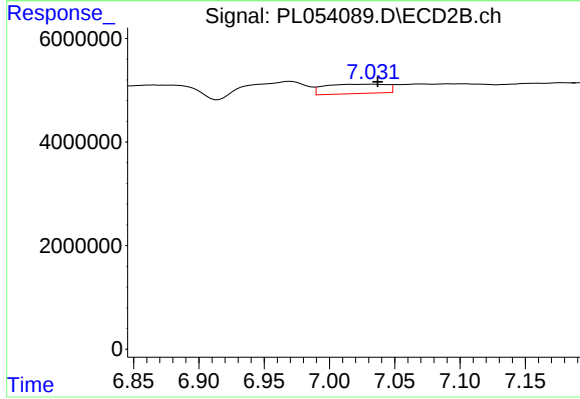
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



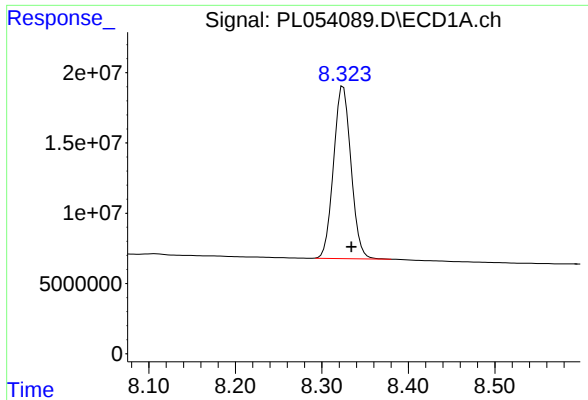
#27 Chlordane-5

R.T.: 6.399 min
Delta R.T.: -0.010 min
Response: 3480486
Conc: 9.52 ng/ml



#27 Chlordane-5

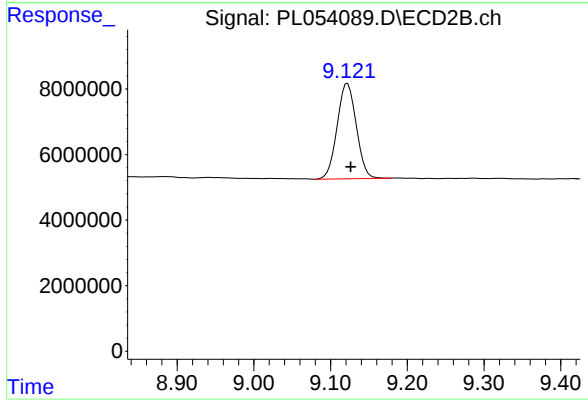
R.T.: 7.032 min
Delta R.T.: -0.005 min
Response: 6015005
Conc: 78.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.325 min
Delta R.T.: -0.009 min
Response: 170983375
Conc: 17.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-110519



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.004 min
Response: 50566523
Conc: 17.96 ng/ml