

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071819\
 Data File : PL050569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 19:10
 Operator : SM\AJ
 Sample : K3835-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-5(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 00:58:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 18 09:14:47 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	3.930	285.4E6	77852244	28.402	27.286
28)	SA Decachlor...	7.979	8.960	247.7E6	70220820	24.465	24.831
Target Compounds							
4)	MA Heptachlor	0.000	5.112	0	5065571	N.D.	1.222 #
6)	B beta-BHC	0.000	4.753f	0	1899272	N.D.	1.099 #
8)	B Heptachlo...	0.000	5.807	0	12675720	N.D.	3.314 #
9)	A Endosulfan I	5.293f	0.000	13983974	0	0.962	N.D. #
10)	B gamma-Chl...	5.201	0.000	39172913	0	2.482	N.D. #
11)	B alpha-Chl...	5.261	0.000	9762217	0	0.640	N.D. #
12)	B 4,4'-DDE	5.423	0.000	13149595	0	0.877	N.D. #
15)	B Endosulfa...	6.091	6.850f	16535861	15564584	1.182	4.896 #
19)	B Endosulfa...	6.480f	0.000	7071.5E6	0	555.084	N.D. #
22)	Mirex	7.110	0.000	5599652	0	0.571	N.D. #
25)	Chlordane-3	5.201	0.000	39172913	0	27.985	N.D. #
26)	Chlordane-4	5.261	0.000	9762217	0	7.401	N.D. #
27)	Chlordane-5	6.091	0.000	16535861	0	32.555	N.D. #

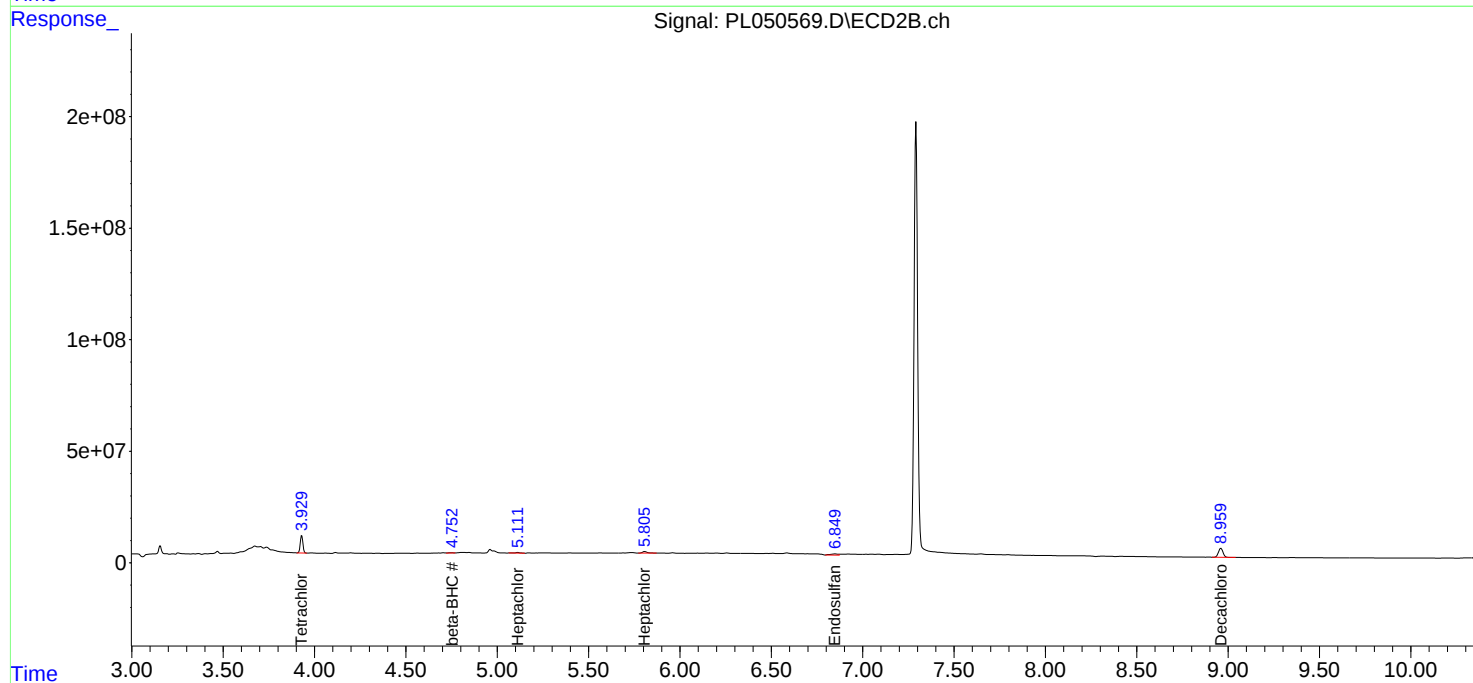
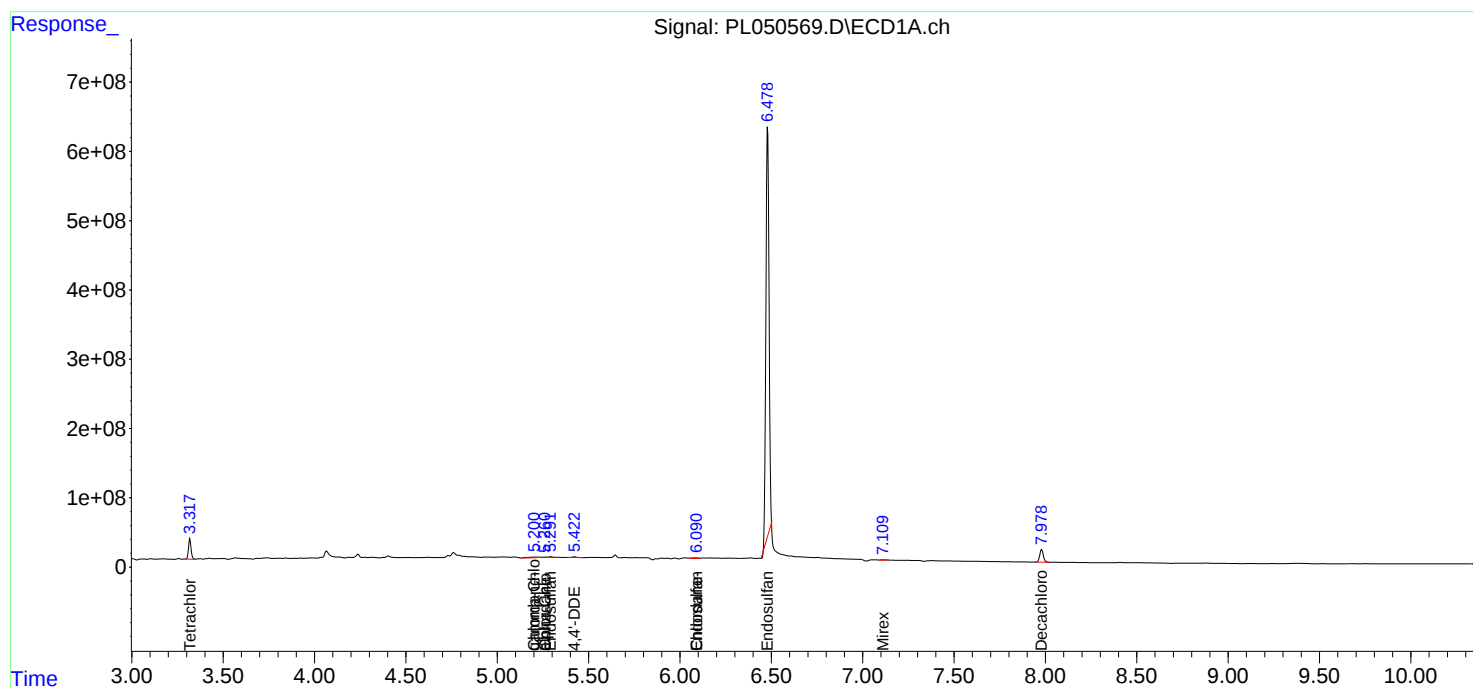
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

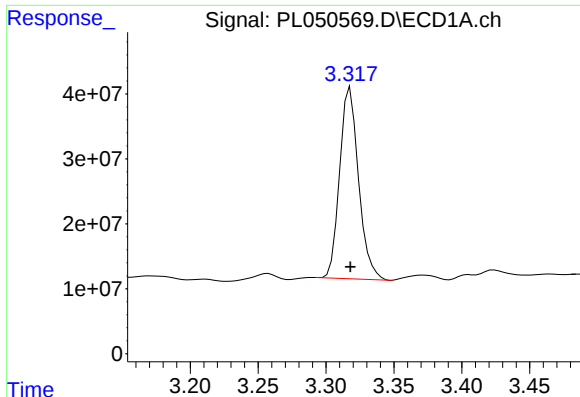
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071819\
Data File : PL050569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 19:10
Operator : SM\AJ
Sample : K3835-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-5(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 00:58:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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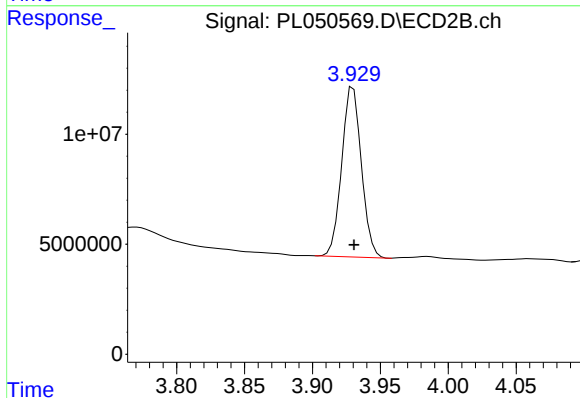




#1 Tetrachloro-m-xylene

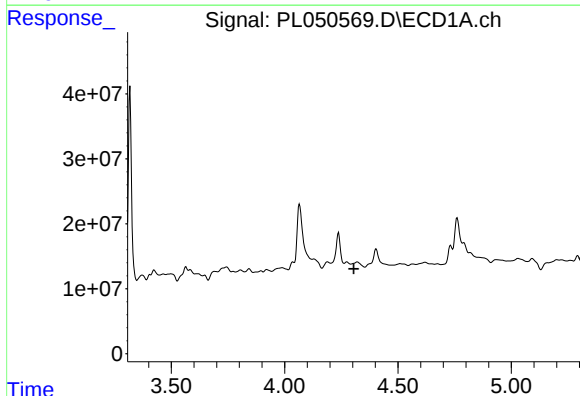
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 285379775
Conc: 28.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-5(0-2)



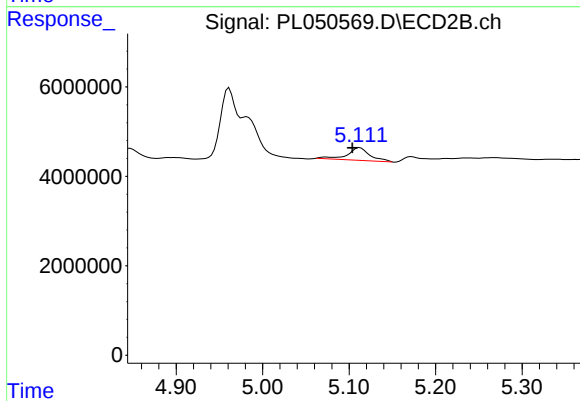
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 77852244
Conc: 27.29 ng/ml



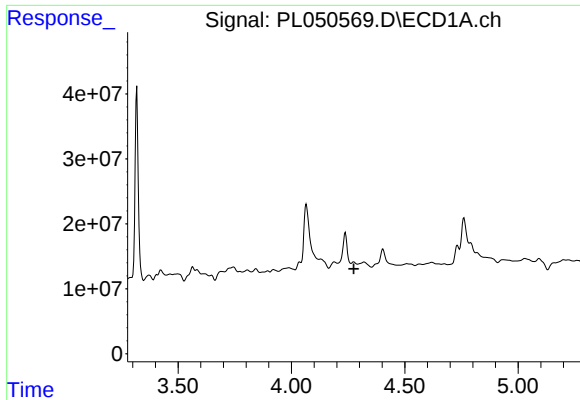
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#4 Heptachlor

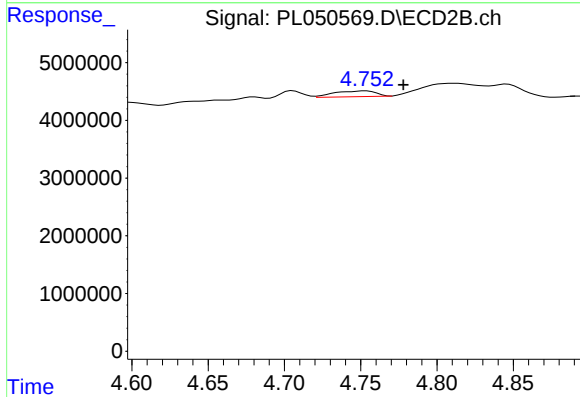
R.T.: 5.112 min
Delta R.T.: 0.009 min
Response: 5065571
Conc: 1.22 ng/ml



#6 beta-BHC

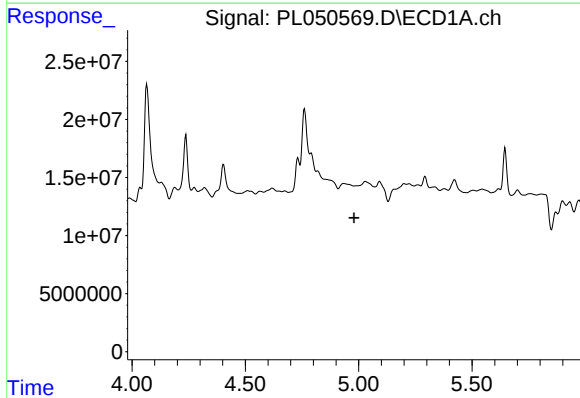
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-5(0-2)



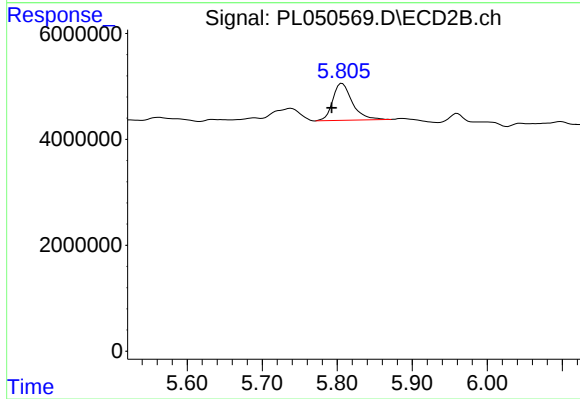
#6 beta-BHC

R.T.: 4.753 min
Delta R.T.: -0.025 min
Response: 1899272
Conc: 1.10 ng/ml



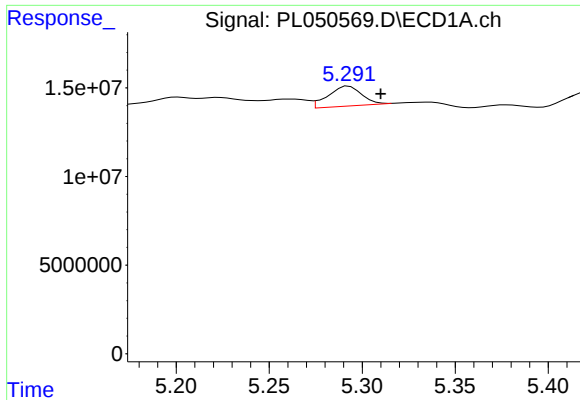
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

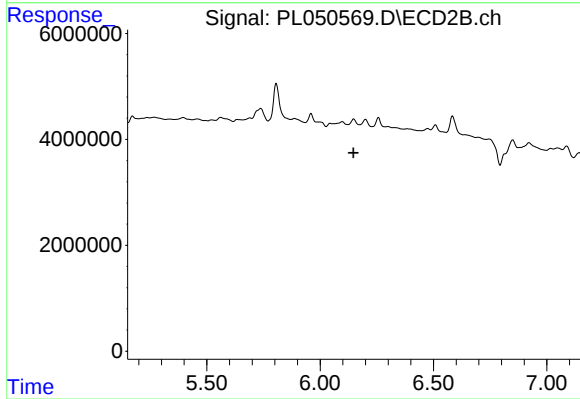
R.T.: 5.807 min
Delta R.T.: 0.014 min
Response: 12675720
Conc: 3.31 ng/ml



#9 Endosulfan I

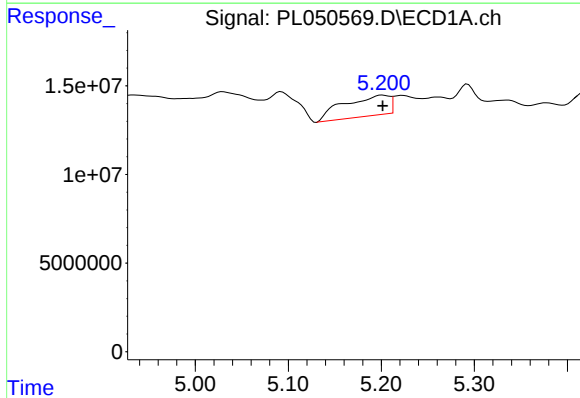
R.T.: 5.293 min
Delta R.T.: -0.017 min
Response: 13983974
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-5(0-2)



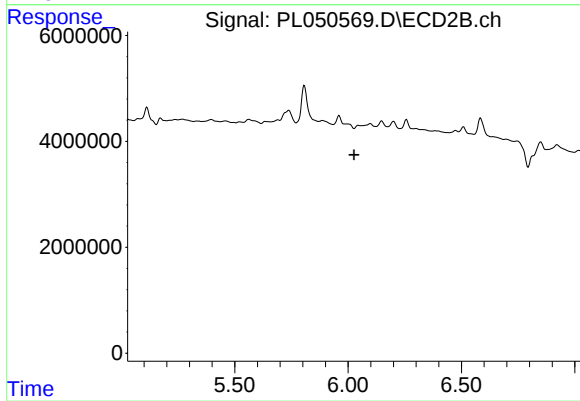
#9 Endosulfan I

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



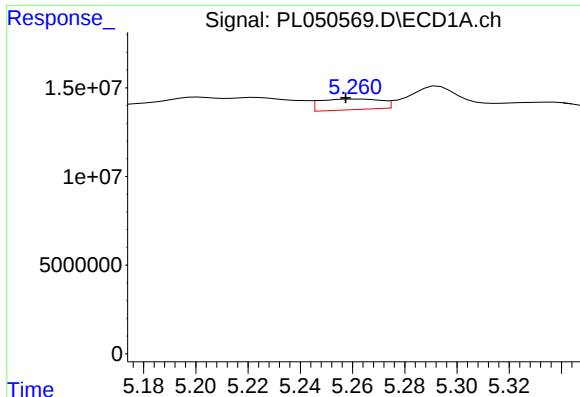
#10 gamma-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 39172913
Conc: 2.48 ng/ml



#10 gamma-Chlordane

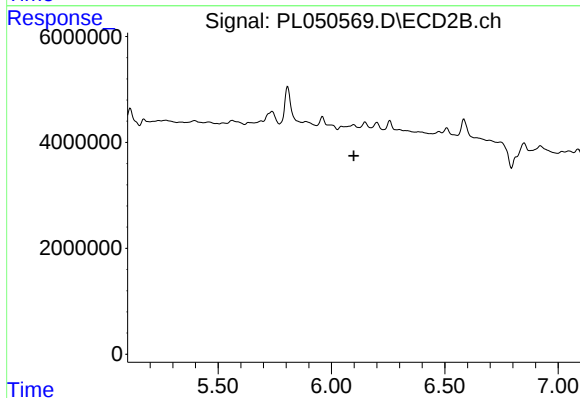
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

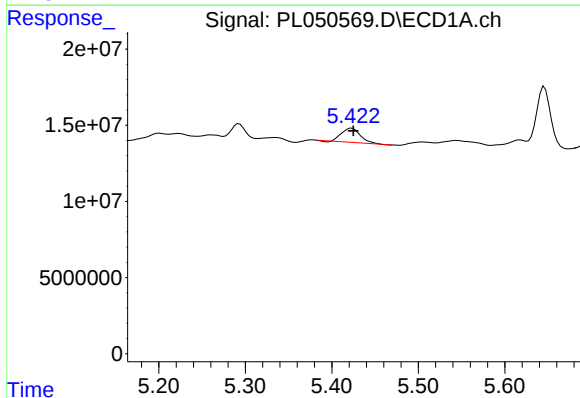
R.T.: 5.261 min
Delta R.T.: 0.004 min
Response: 9762217
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-5(0-2)



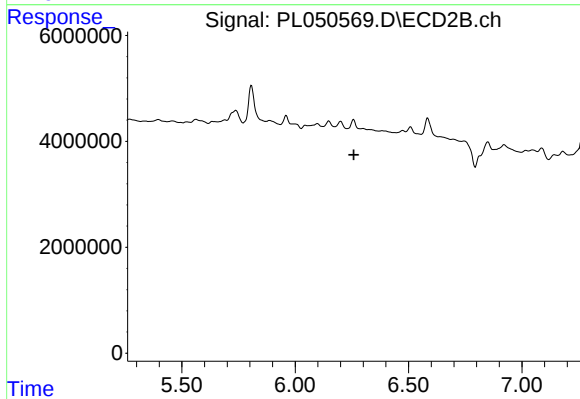
#11 alpha-Chlordane

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



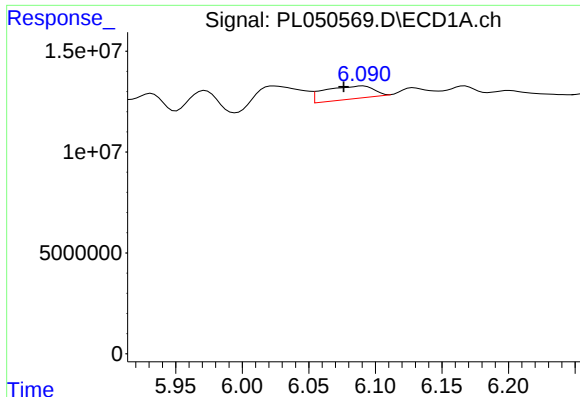
#12 4,4'-DDE

R.T.: 5.423 min
Delta R.T.: -0.002 min
Response: 13149595
Conc: 0.88 ng/ml



#12 4,4'-DDE

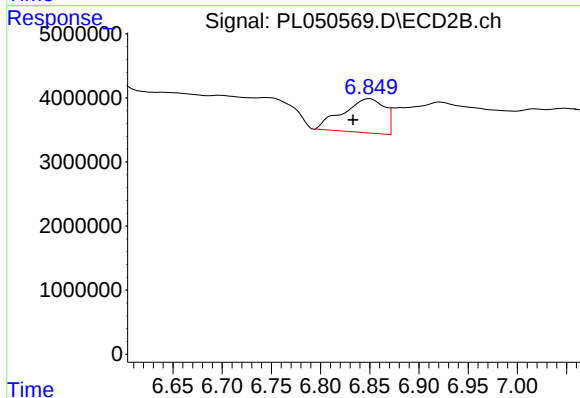
R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



#15 Endosulfan II

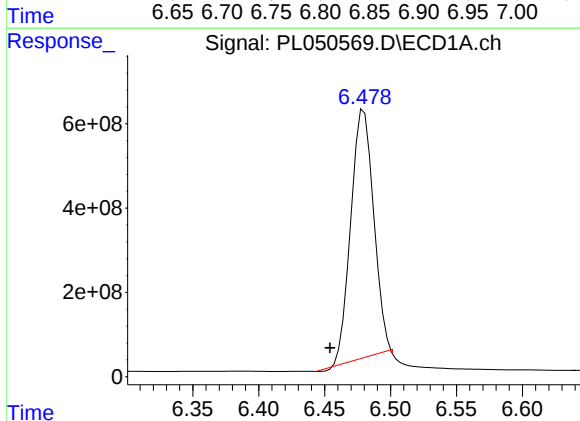
R.T.: 6.091 min
Delta R.T.: 0.015 min
Response: 16535861
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-5(0-2)



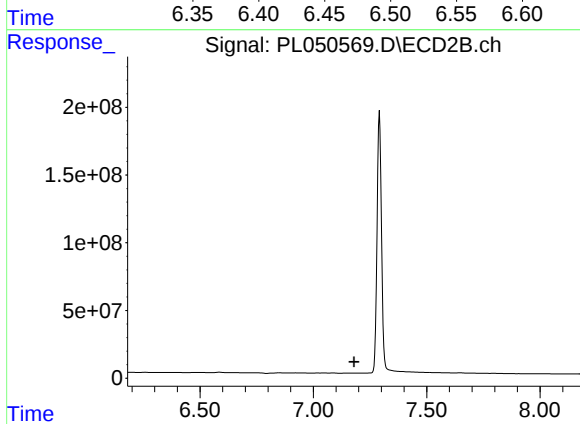
#15 Endosulfan II

R.T.: 6.850 min
Delta R.T.: 0.017 min
Response: 15564584
Conc: 4.90 ng/ml



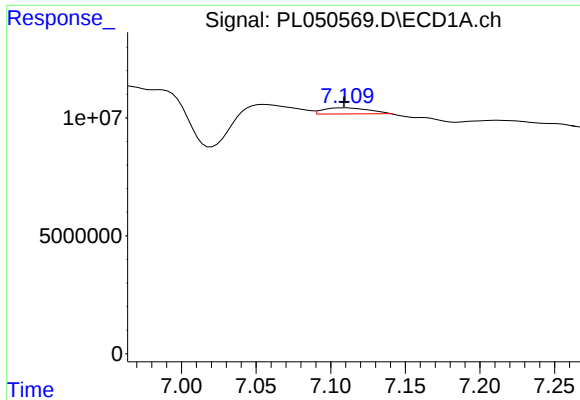
#19 Endosulfan Sulfate

R.T.: 6.480 min
Delta R.T.: 0.026 min
Response: 7071518946
Conc: 555.08 ng/ml



#19 Endosulfan Sulfate

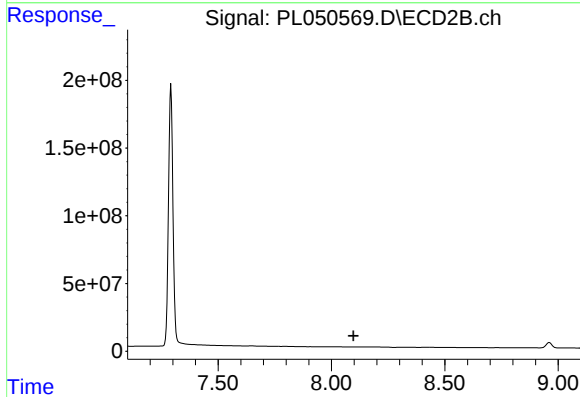
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



#22 Mirex

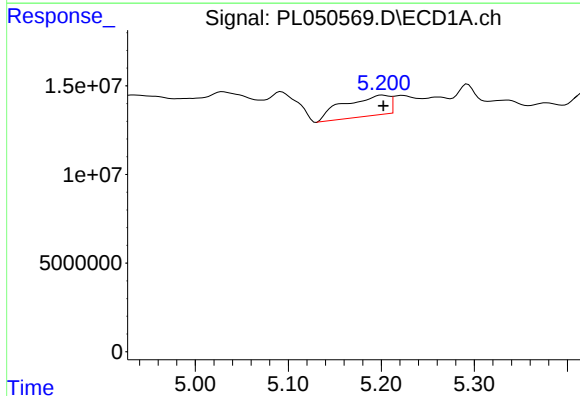
R.T.: 7.110 min
Delta R.T.: 0.001 min
Response: 5599652
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-5(0-2)



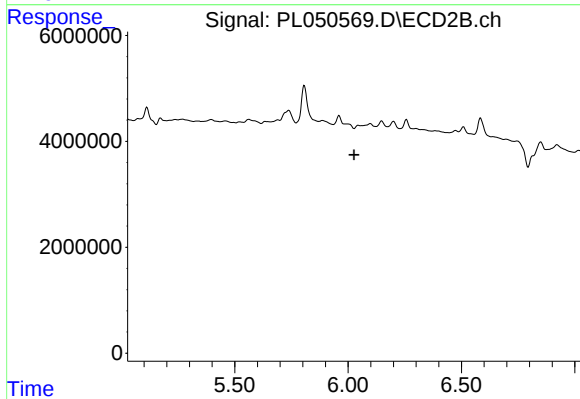
#22 Mirex

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



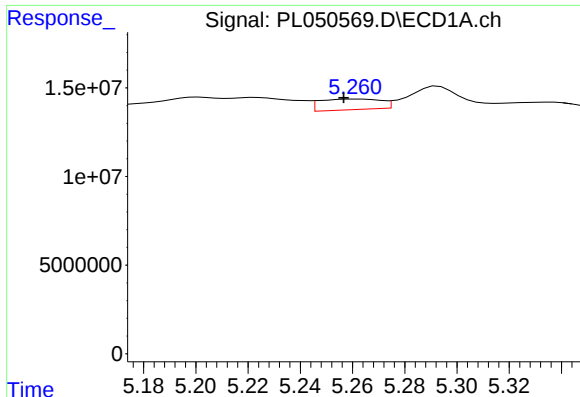
#25 Chlordane-3

R.T.: 5.201 min
Delta R.T.: -0.001 min
Response: 39172913
Conc: 27.98 ng/ml



#25 Chlordane-3

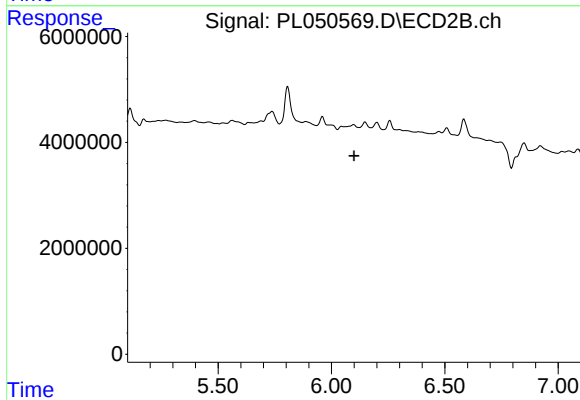
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

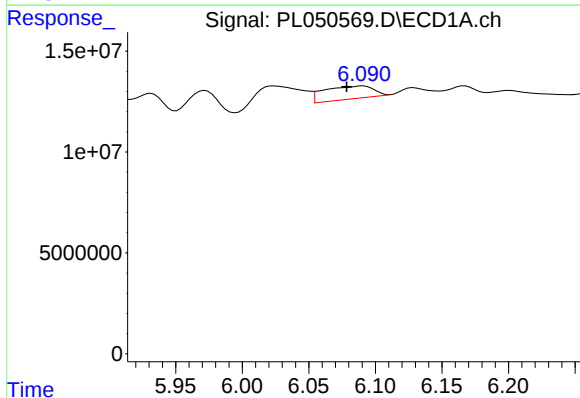
R.T.: 5.261 min
Delta R.T.: 0.005 min
Response: 9762217
Conc: 7.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-5(0-2)



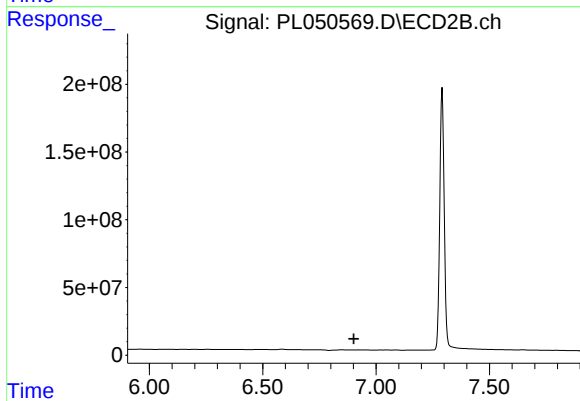
#26 Chlordane-4

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



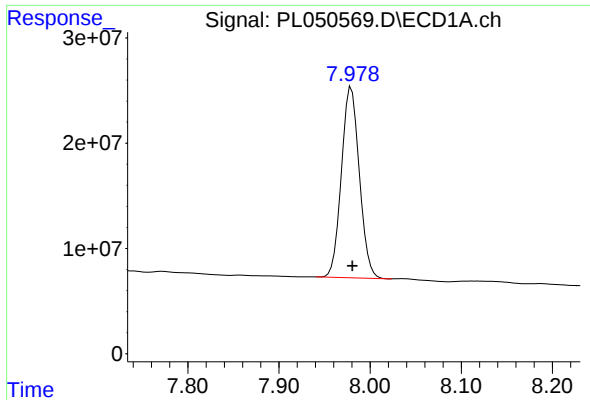
#27 Chlordane-5

R.T.: 6.091 min
Delta R.T.: 0.012 min
Response: 16535861
Conc: 32.55 ng/ml



#27 Chlordane-5

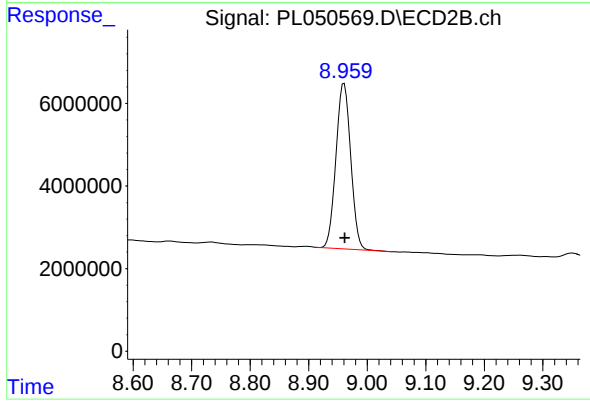
R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 247715852
Conc: 24.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-5(0-2)



#28 Decachlorobiphenyl

R.T.: 8.960 min
Delta R.T.: -0.001 min
Response: 70220820
Conc: 24.83 ng/ml