

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122818\
 Data File : PL043502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 16:18
 Operator : AJ\SJ
 Sample : PB116053BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB116053BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 22:31:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.464	4.099	141.9E6	73068878	23.136	24.653
28)	SA Decachlor...	8.198	9.229	121.3E6	53716289	18.582	20.593
Target Compounds							
2)	A alpha-BHC	3.899	0.000	4346806	0	0.460	N.D. #
3)	MA gamma-BHC...	4.185	0.000	1233939	0	0.143	N.D. #
6)	B beta-BHC	4.396f	0.000	2320770	0	0.629	N.D. #
7)	B delta-BHC	4.640	5.171	1544015	4868936	0.191	1.133 #
8)	B Heptachlo...	5.169	6.002	1125699	3859371	0.142	1.018 #
15)	B Endosulfa...	6.281	0.000	1435907	0	0.216	N.D. #
16)	A 4,4'-DDD	6.087f	0.000	1460228	0	0.257	N.D. #
18)	B Endrin al...	6.448	0.000	1560263	0	0.283	N.D. #
19)	B Endosulfa...	6.660	0.000	1586324	0	0.237	N.D. #
23)	Chlordane-1	4.359	5.171	1099275	4868936	4.091	34.450 #
27)	Chlordane-5	6.281	0.000	1435907	0	5.987	N.D. #

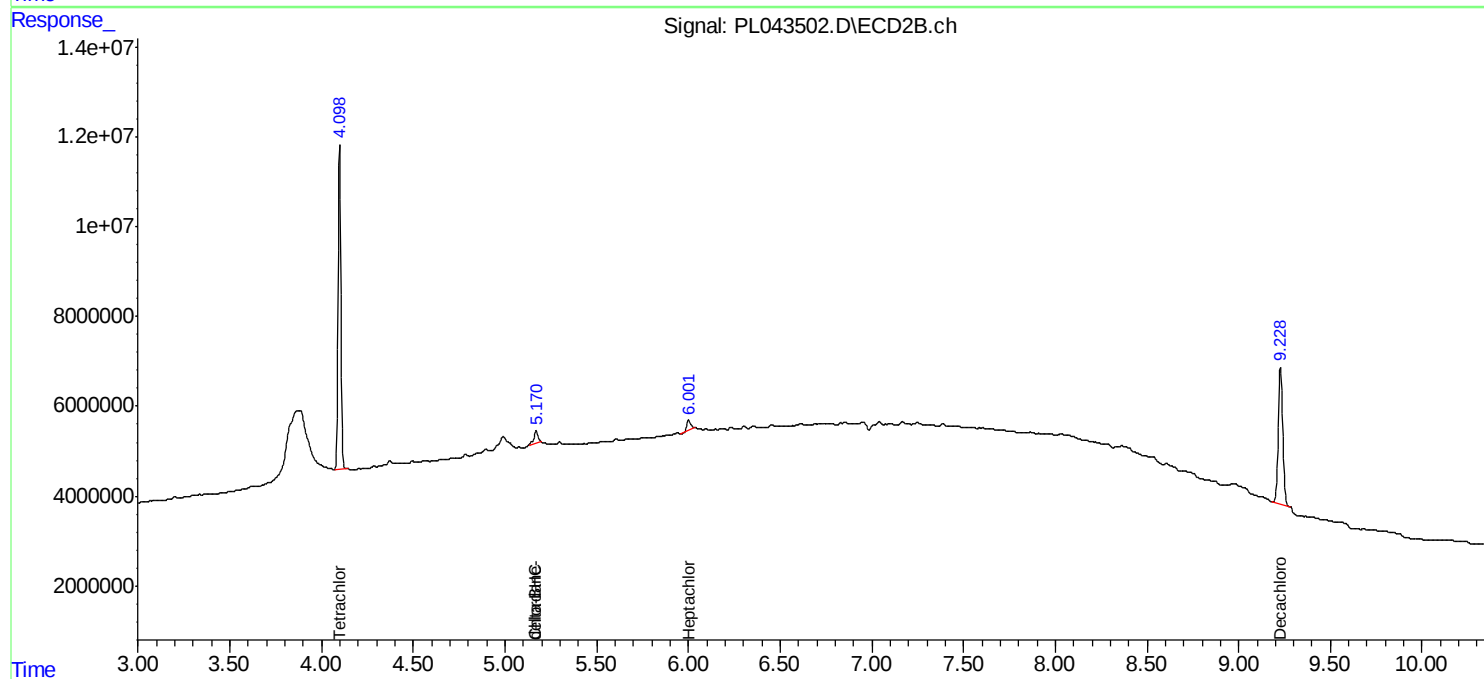
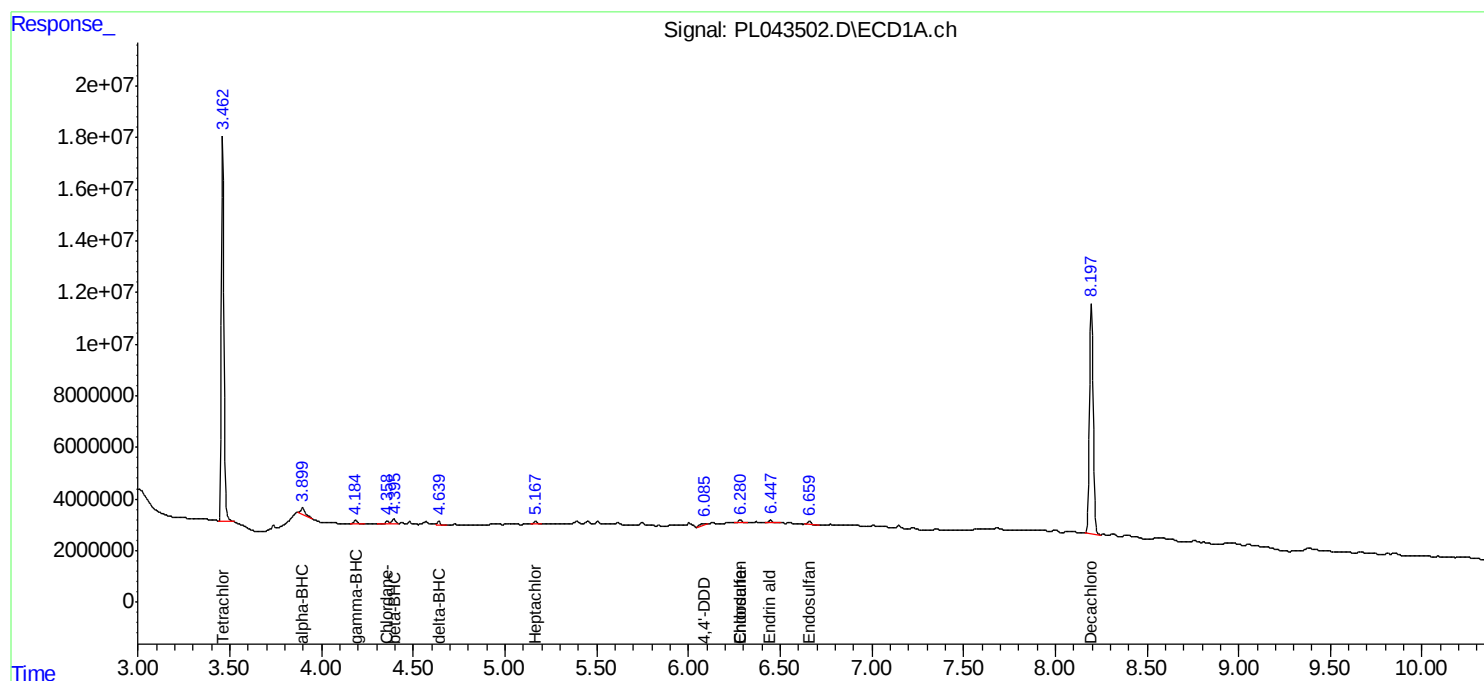
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

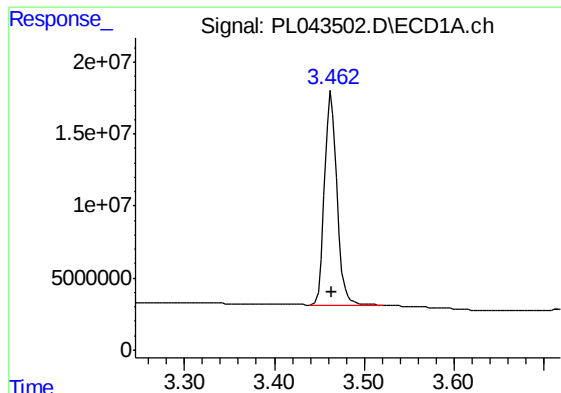
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122818\
Data File : PL043502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AJ\SJ
Sample : PB116053BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB116053BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 22:31:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
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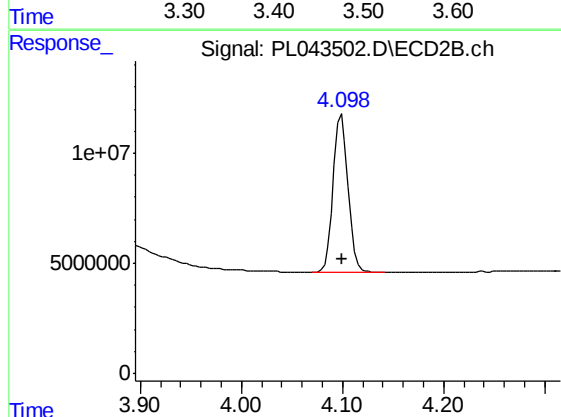




#1 Tetrachloro-m-xylene

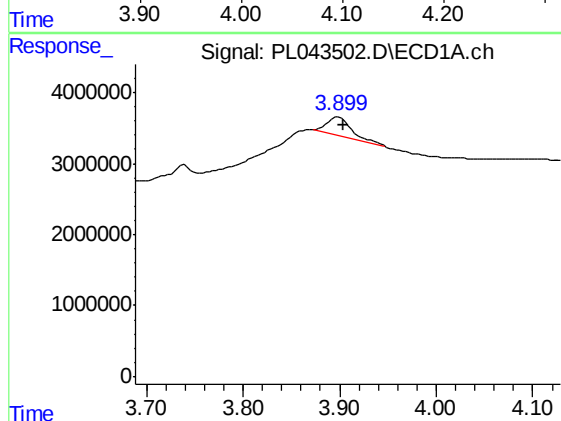
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 141889037
Conc: 23.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116053BL



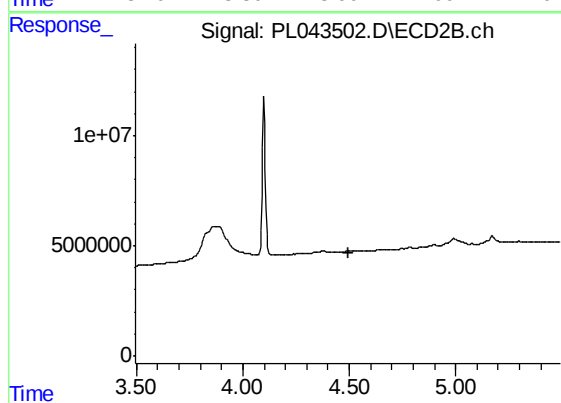
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 73068878
Conc: 24.65 ng/ml



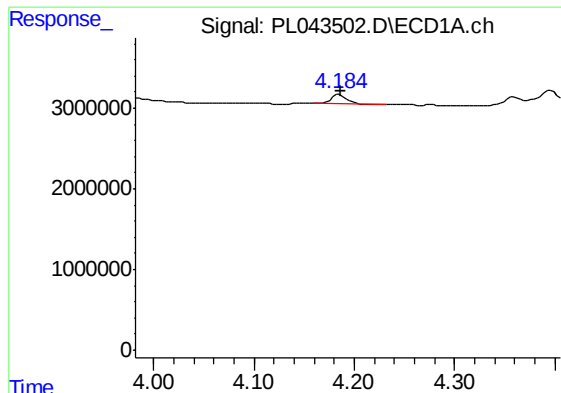
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: -0.005 min
Response: 4346806
Conc: 0.46 ng/ml



#2 alpha-BHC

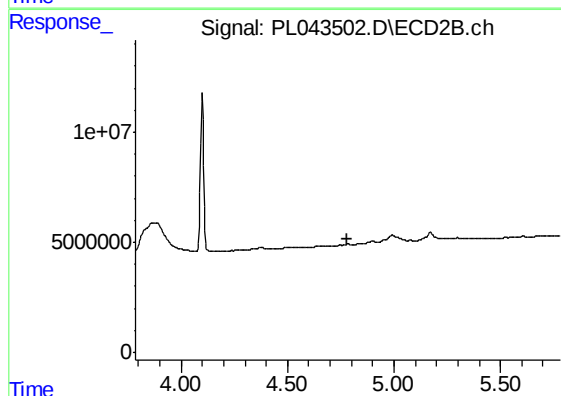
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

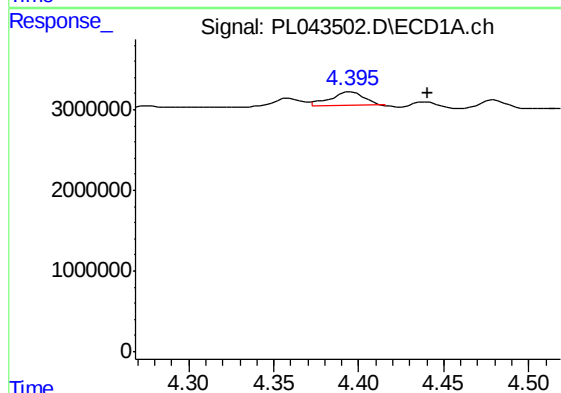
R.T.: 4.185 min
Delta R.T.: -0.002 min
Response: 1233939
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116053BL



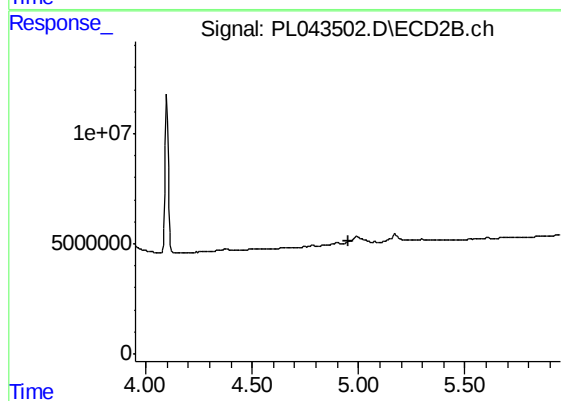
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



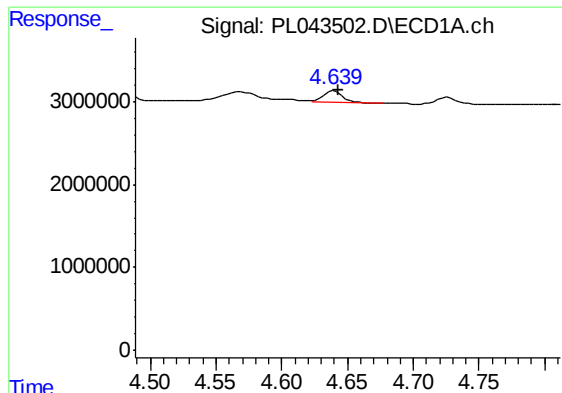
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: -0.045 min
Response: 2320770
Conc: 0.63 ng/ml



#6 beta-BHC

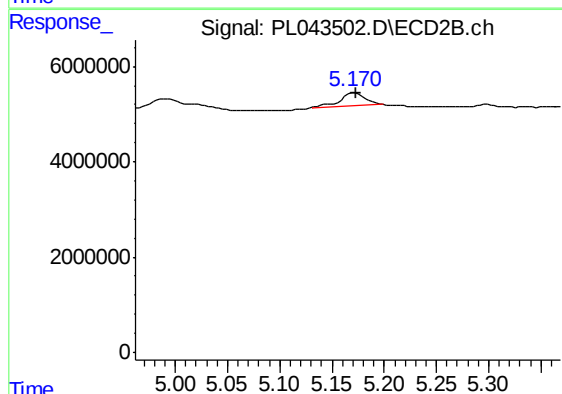
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

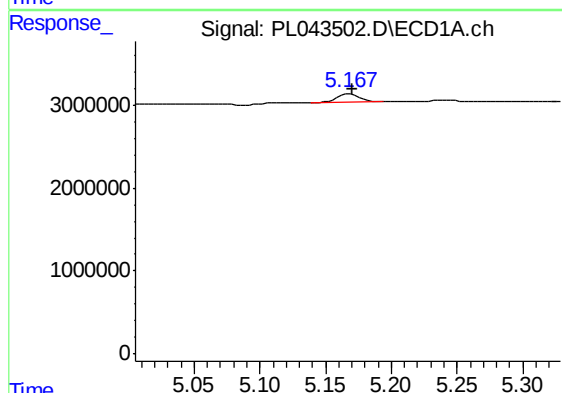
R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 1544015
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116053BL



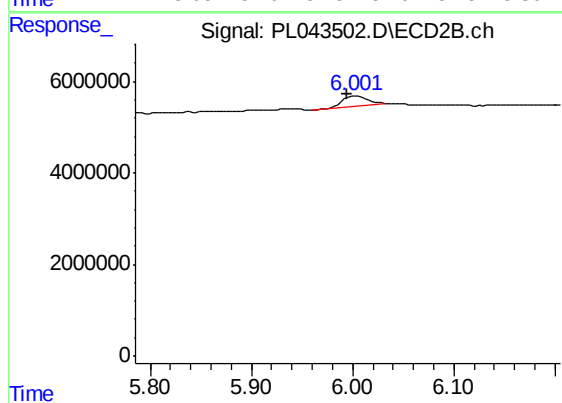
#7 delta-BHC

R.T.: 5.171 min
Delta R.T.: -0.001 min
Response: 4868936
Conc: 1.13 ng/ml



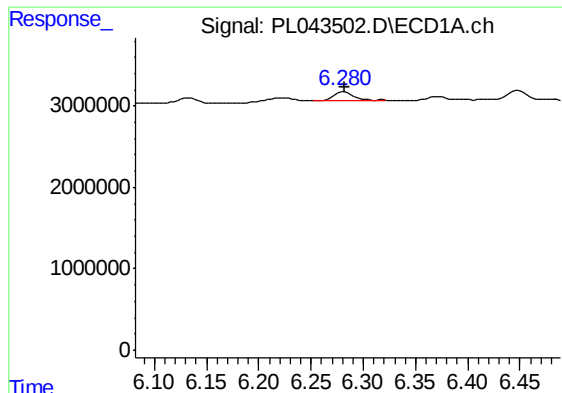
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 1125699
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

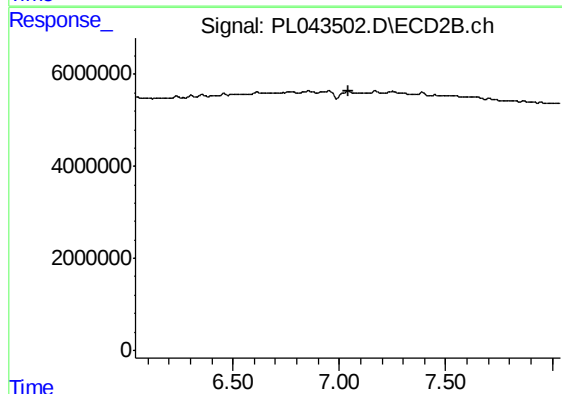
R.T.: 6.002 min
Delta R.T.: 0.007 min
Response: 3859371
Conc: 1.02 ng/ml



#15 Endosulfan II

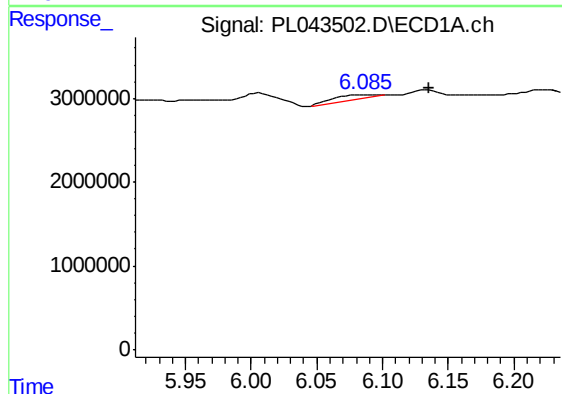
R.T.: 6.281 min
Delta R.T.: -0.001 min
Response: 1435907
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116053BL



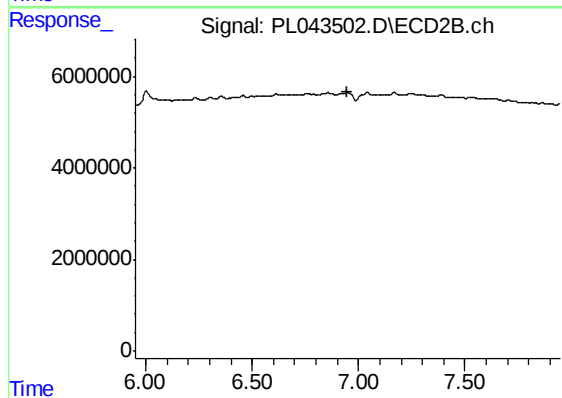
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



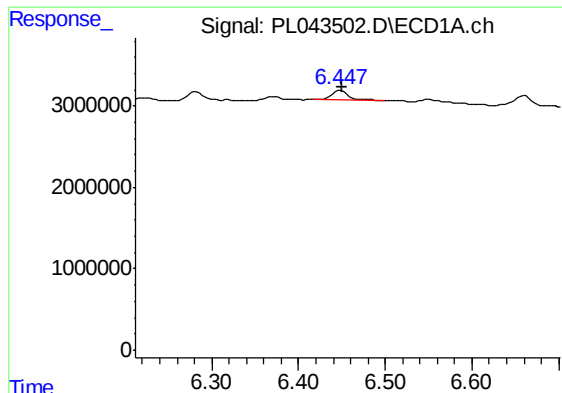
#16 4,4'-DDD

R.T.: 6.087 min
Delta R.T.: -0.049 min
Response: 1460228
Conc: 0.26 ng/ml



#16 4,4'-DDD

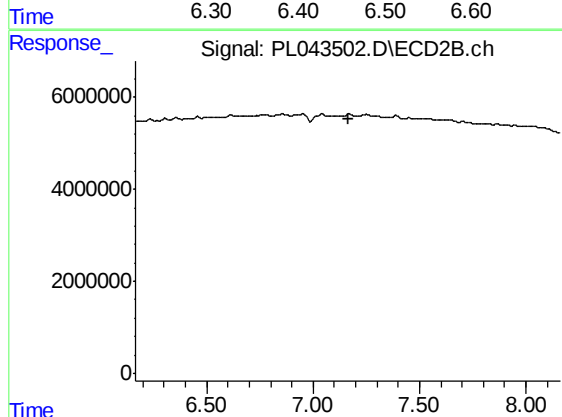
R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

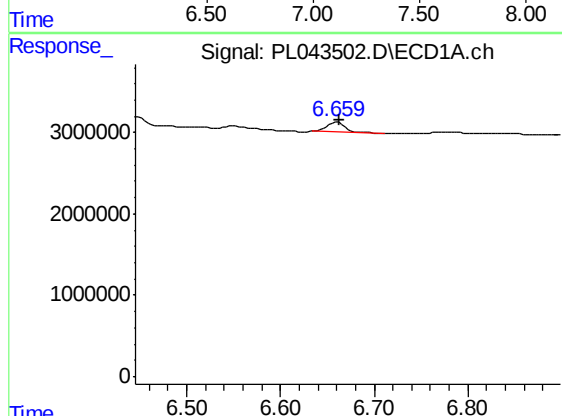
R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 1560263
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116053BL



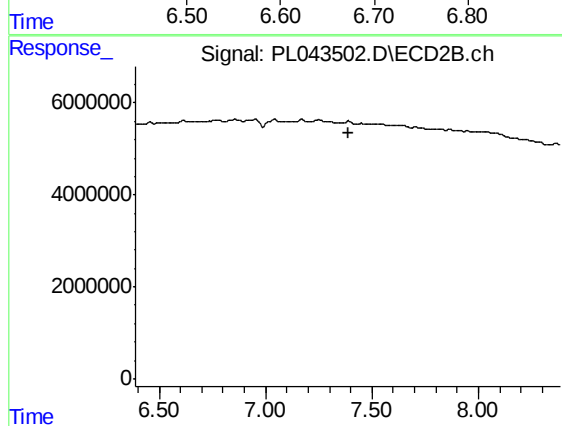
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



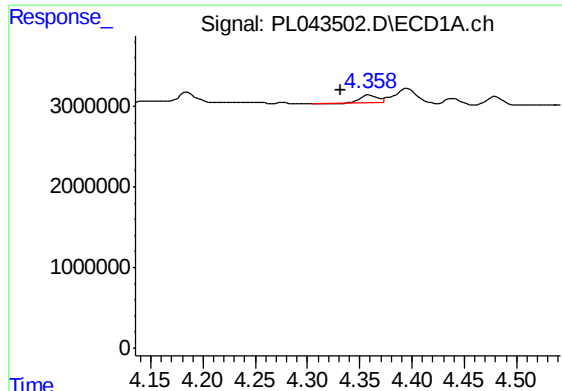
#19 Endosulfan Sulfate

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 1586324
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

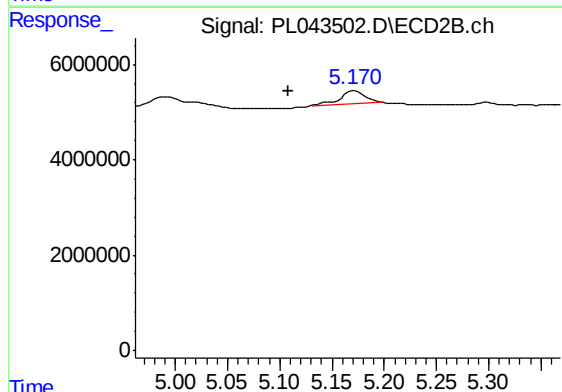
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#23 Chlordane-1

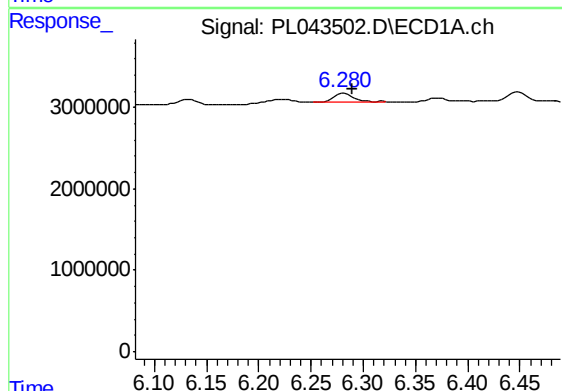
R.T.: 4.359 min
Delta R.T.: 0.027 min
Response: 1099275
Conc: 4.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116053BL



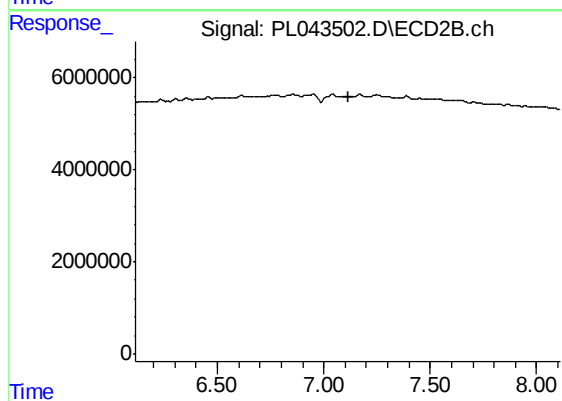
#23 Chlordane-1

R.T.: 5.171 min
Delta R.T.: 0.063 min
Response: 4868936
Conc: 34.45 ng/ml



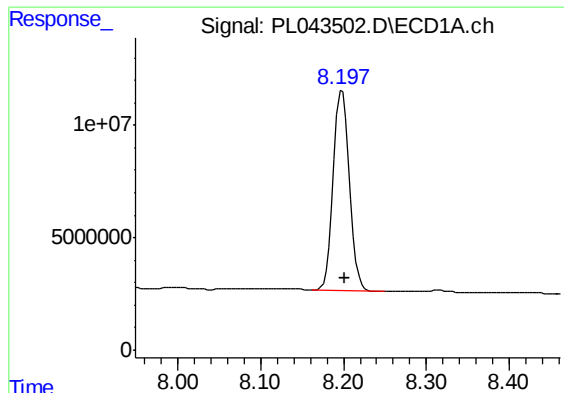
#27 Chlordane-5

R.T.: 6.281 min
Delta R.T.: -0.009 min
Response: 1435907
Conc: 5.99 ng/ml



#27 Chlordane-5

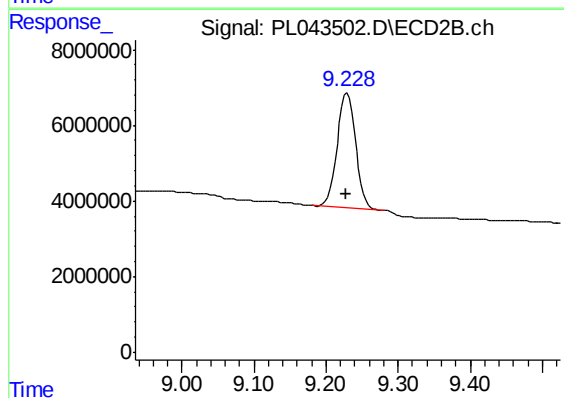
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 121340548
Conc: 18.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116053BL



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: 0.003 min
Response: 53716289
Conc: 20.59 ng/ml