

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072619\
 Data File : PL050800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2019 11:10
 Operator : SM\AJ
 Sample : K3990-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-5-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 22:45:10 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	185.7E6	47599121	18.478	16.683
28)	SA Decachlor...	7.978	8.957	135.3E6	35056435	13.361	12.397
Target Compounds							
6)	B beta-BHC	0.000	4.801f	0	3715806	N.D.	2.149 #
7)	B delta-BHC	0.000	4.982	0	5728853	N.D.	1.481 #
8)	B Heptachlo...	0.000	5.804	0	9167995	N.D.	2.397 #
10)	B gamma-Chl...	5.204	0.000	33115100	0	2.098	N.D. #
11)	B alpha-Chl...	5.274f	0.000	21815246	0	1.430	N.D. #
12)	B 4,4'-DDE	5.424	6.255	1111.5E6	267.5E6	74.167	74.238
13)	MA Dieldrin	5.548	6.401	1700.5E6	400.9E6	109.736	113.216
14)	MA Endrin	5.805	6.648f	59060256	2893439	4.012	0.933 #
15)	B Endosulfa...	0.000	6.848	0	6453940	N.D.	2.030 #
16)	A 4,4'-DDD	5.934	6.746	109.5E6	29305920	9.139	11.005
17)	MA 4,4'-DDT	6.168	7.043	129.1E6	27414633	10.427	10.155
18)	B Endrin al...	6.227f	0.000	29921526	0	2.594	N.D. #
19)	B Endosulfa...	6.425f	0.000	9991910	0	0.784	N.D. #
20)	A Methoxychlor	6.736f	0.000	9772025	0	1.566	N.D. #
22)	Mirex	7.115	0.000	3367090	0	0.343	N.D. #
25)	Chlordane-3	5.204	0.000	33115100	0	23.657	N.D. #
26)	Chlordane-4	5.274f	0.000	21815246	0	16.539	N.D. #

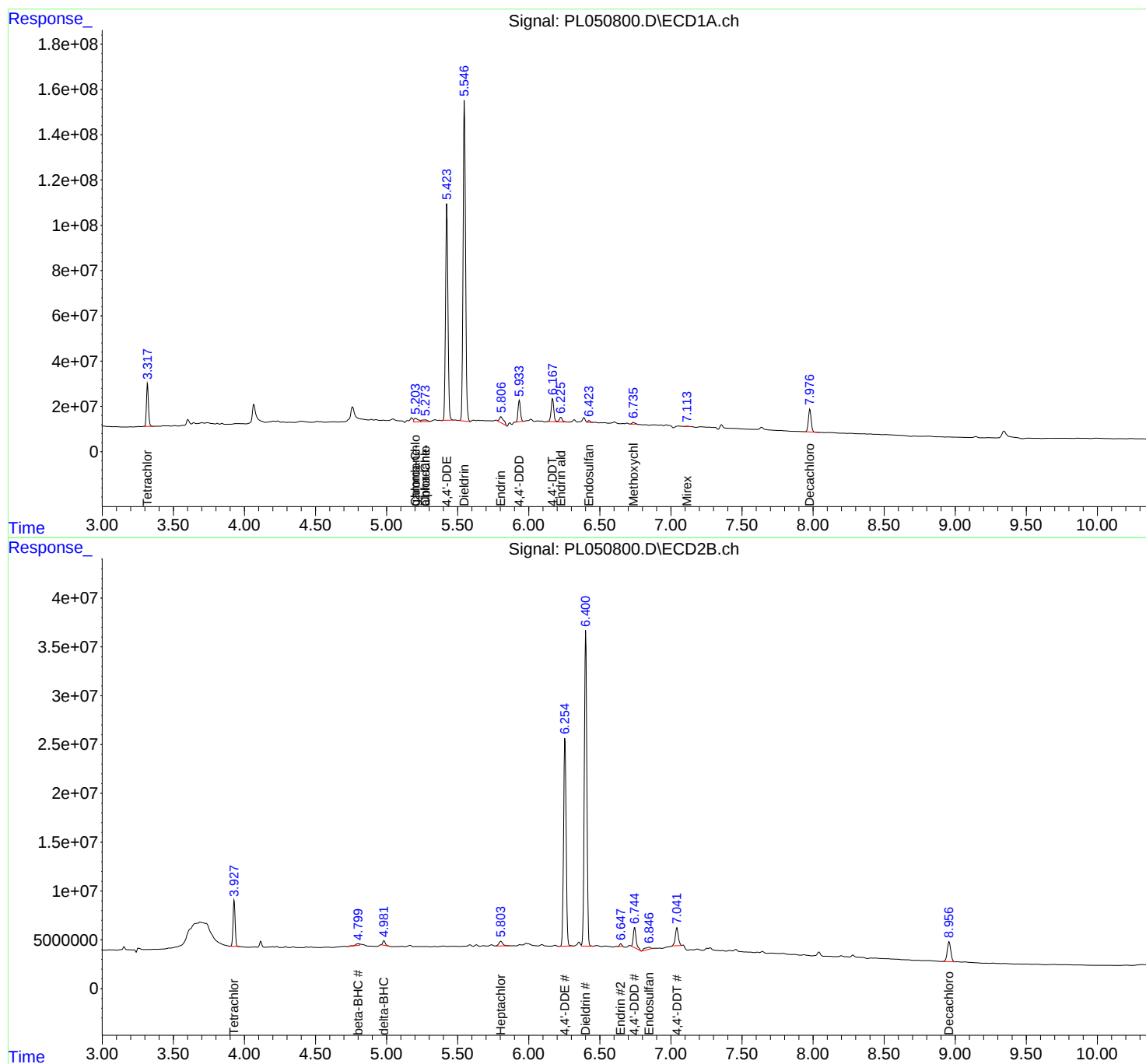
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

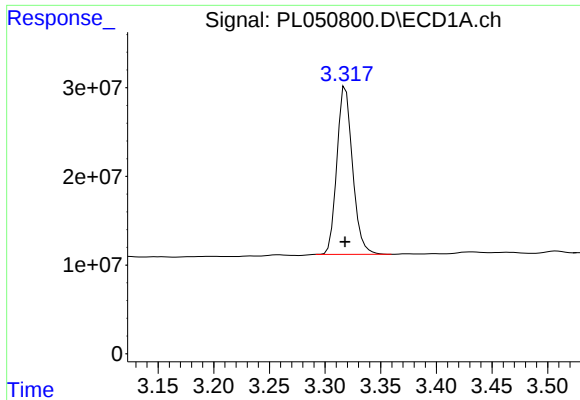
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072619\
Data File : PL050800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2019 11:10
Operator : SM\AJ
Sample : K3990-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-5-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 22:45:10 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

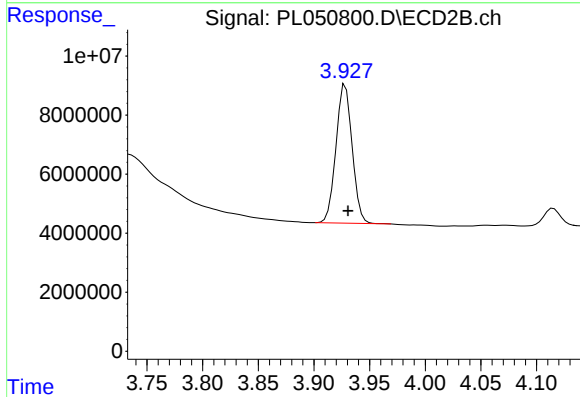




#1 Tetrachloro-m-xylene

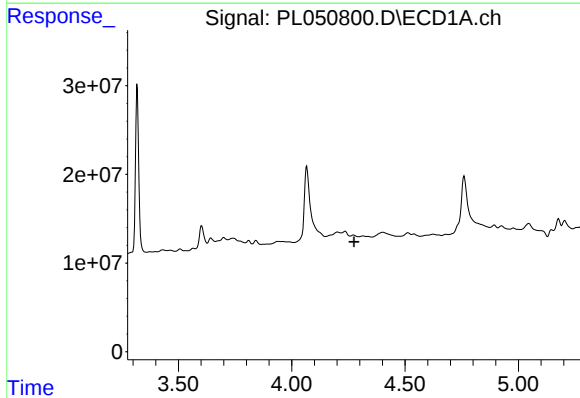
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 185660478
Conc: 18.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



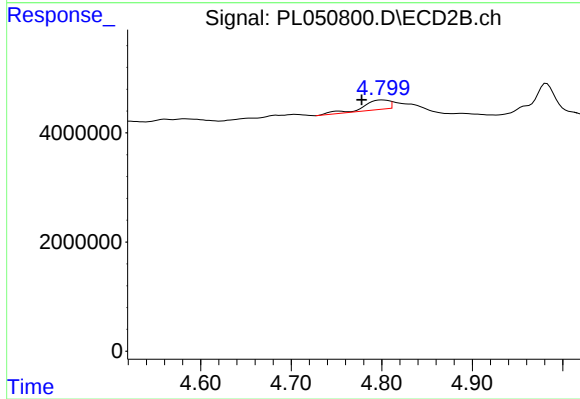
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 47599121
Conc: 16.68 ng/ml



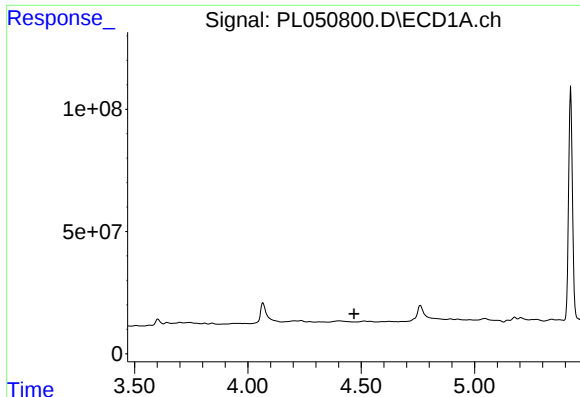
#6 beta-BHC

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



#6 beta-BHC

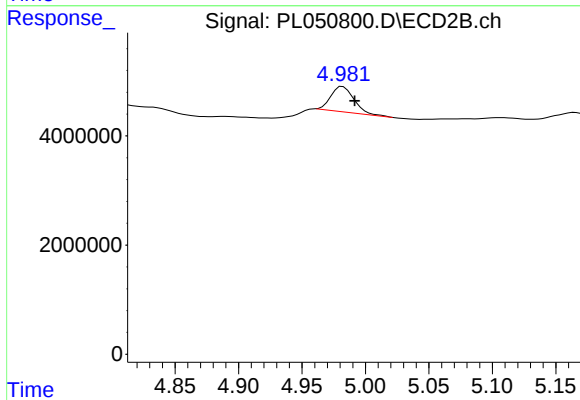
R.T.: 4.801 min
Delta R.T.: 0.022 min
Response: 3715806
Conc: 2.15 ng/ml



#7 delta-BHC

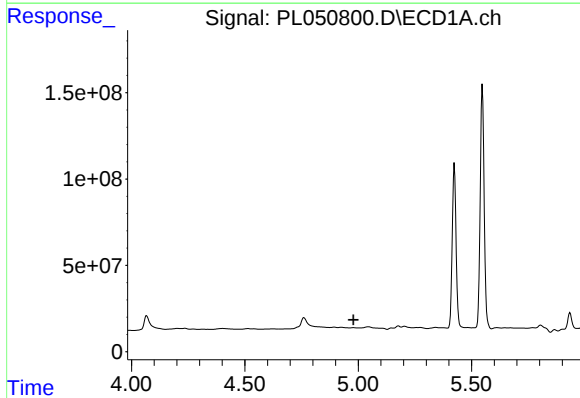
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-A



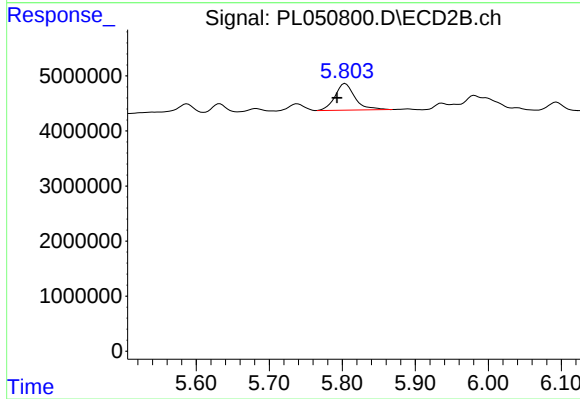
#7 delta-BHC

R.T.: 4.982 min
Delta R.T.: -0.009 min
Response: 5728853
Conc: 1.48 ng/ml



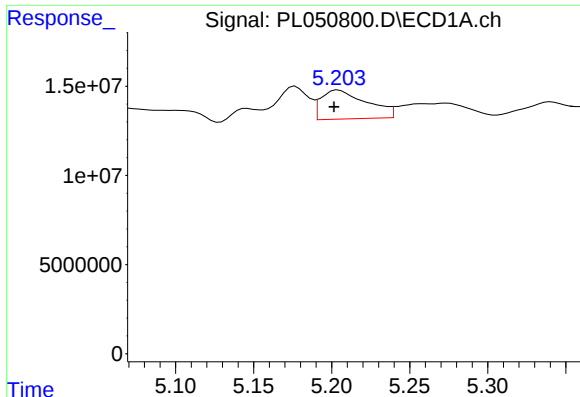
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

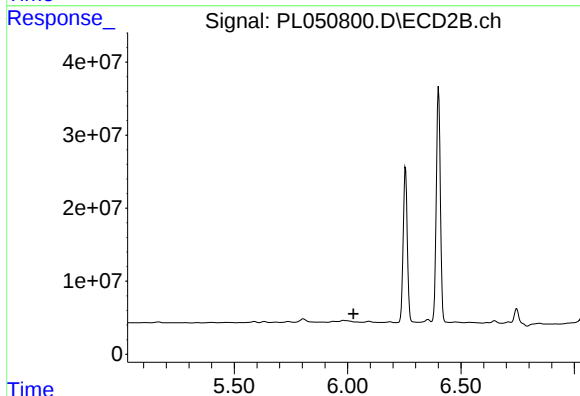
R.T.: 5.804 min
Delta R.T.: 0.012 min
Response: 9167995
Conc: 2.40 ng/ml



#10 gamma-Chlordane

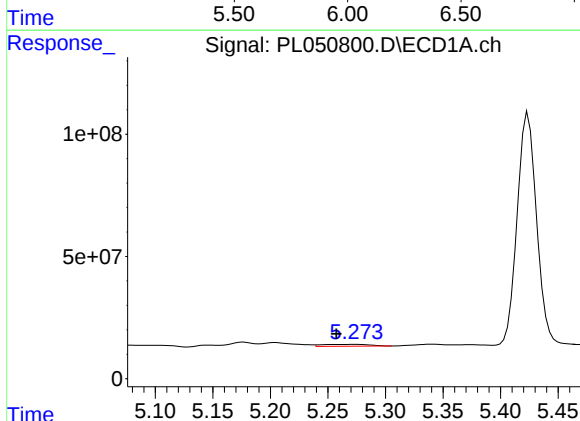
R.T.: 5.204 min
Delta R.T.: 0.003 min
Response: 33115100
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



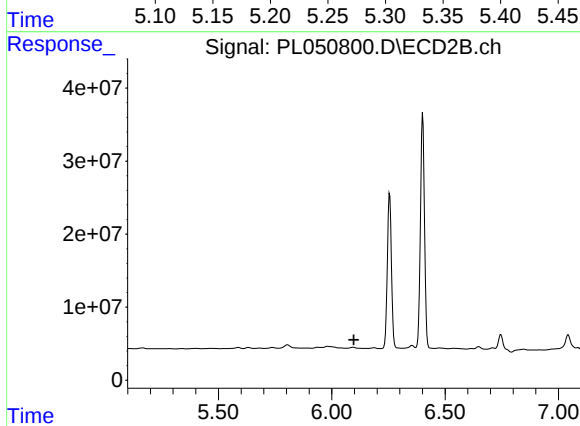
#10 gamma-Chlordane

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



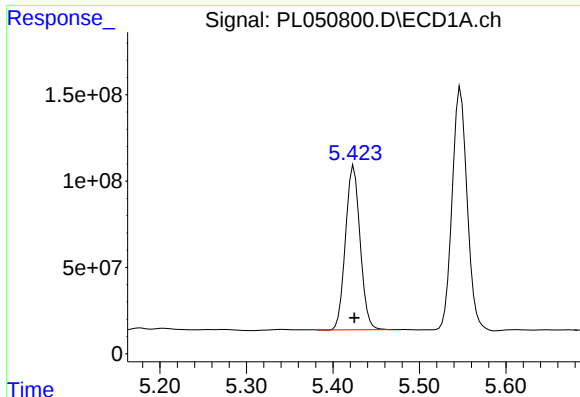
#11 alpha-Chlordane

R.T.: 5.274 min
Delta R.T.: 0.017 min
Response: 21815246
Conc: 1.43 ng/ml



#11 alpha-Chlordane

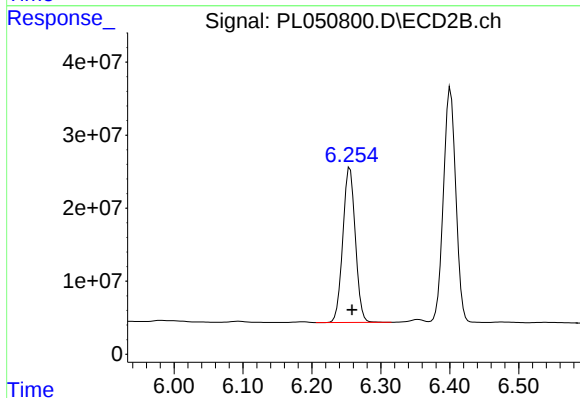
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

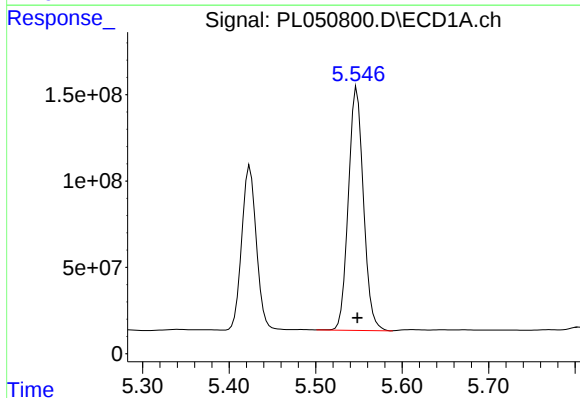
R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 1111461945
Conc: 74.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



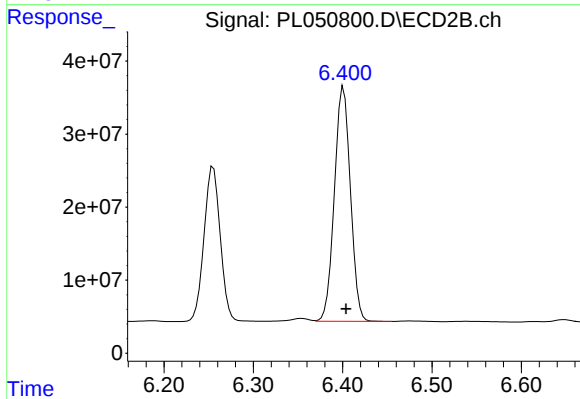
#12 4,4'-DDE

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 267507900
Conc: 74.24 ng/ml



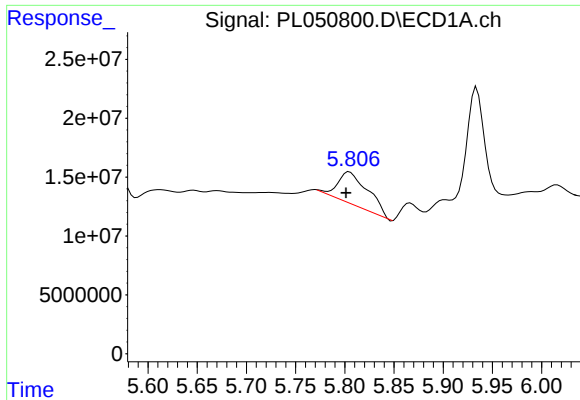
#13 Dieldrin

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 1700548681
Conc: 109.74 ng/ml



#13 Dieldrin

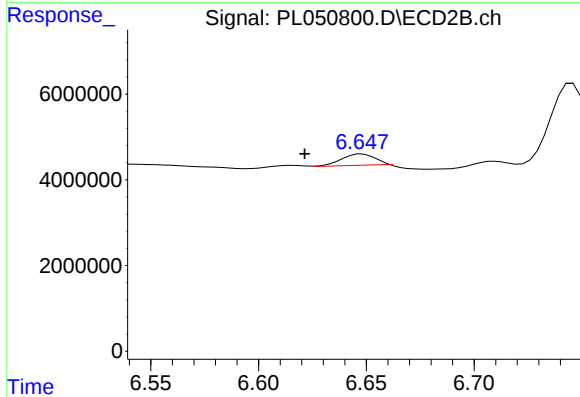
R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 400915241
Conc: 113.22 ng/ml



#14 Endrin

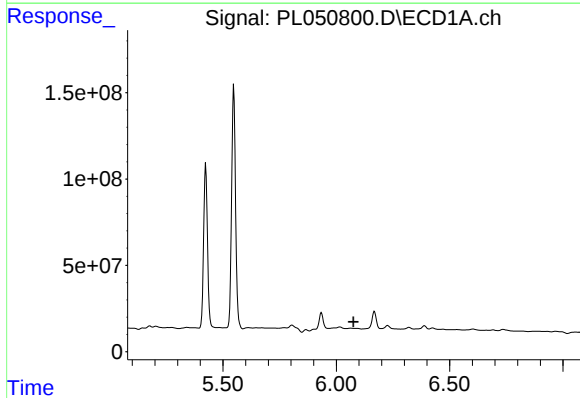
R.T.: 5.805 min
Delta R.T.: 0.003 min
Response: 59060256
Conc: 4.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



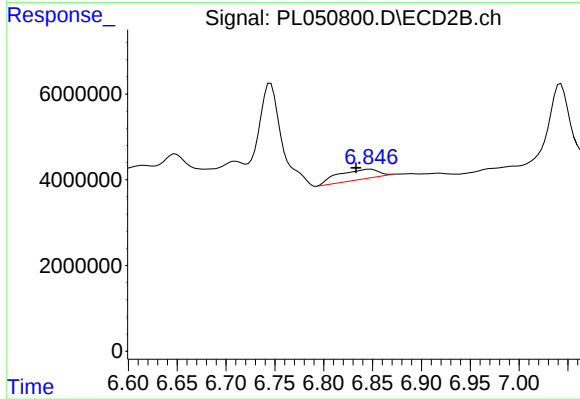
#14 Endrin

R.T.: 6.648 min
Delta R.T.: 0.027 min
Response: 2893439
Conc: 0.93 ng/ml



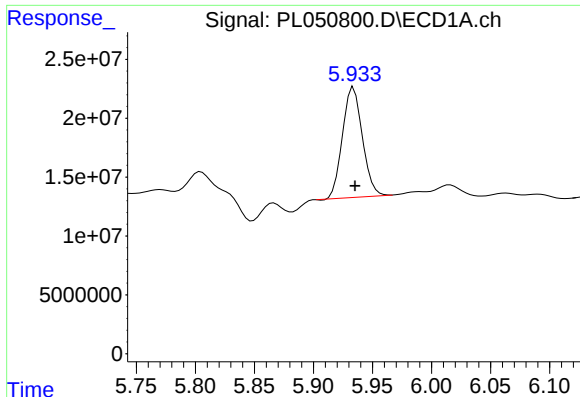
#15 Endosulfan II

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



#15 Endosulfan II

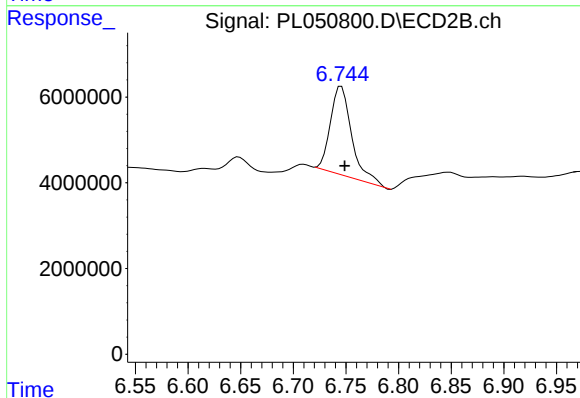
R.T.: 6.848 min
Delta R.T.: 0.014 min
Response: 6453940
Conc: 2.03 ng/ml



#16 4,4'-DDD

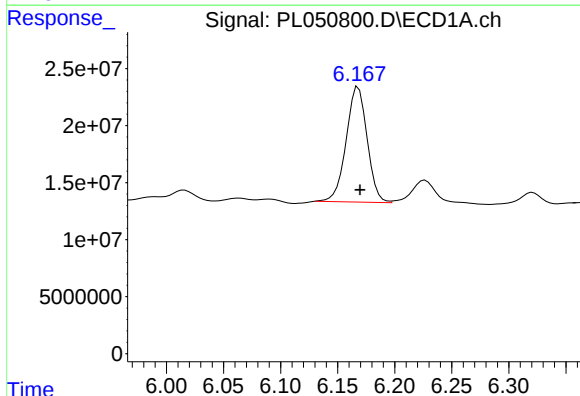
R.T.: 5.934 min
Delta R.T.: -0.001 min
Response: 109524152
Conc: 9.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



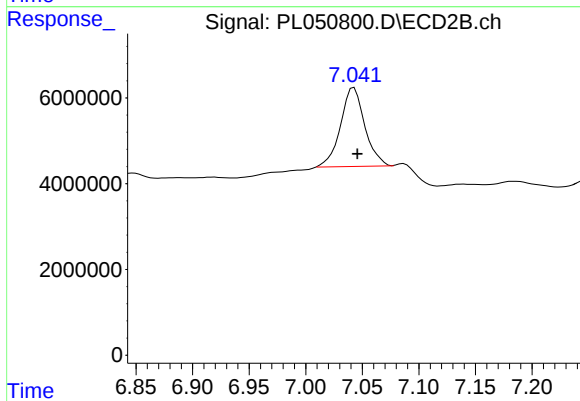
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: -0.003 min
Response: 29305920
Conc: 11.01 ng/ml



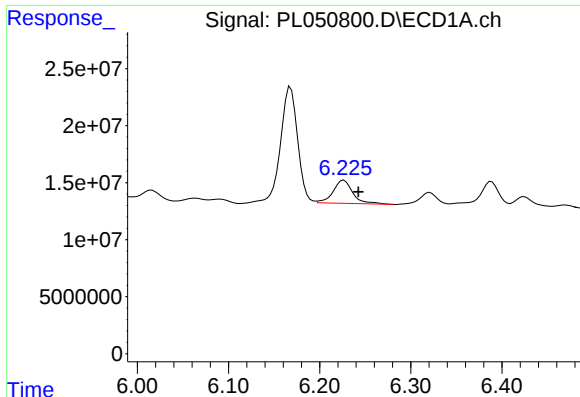
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 129143413
Conc: 10.43 ng/ml



#17 4,4'-DDT

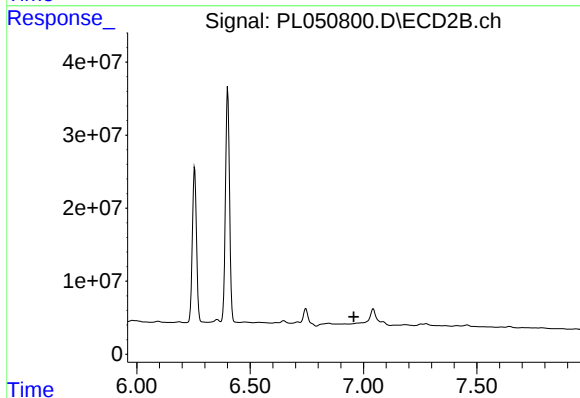
R.T.: 7.043 min
Delta R.T.: -0.003 min
Response: 27414633
Conc: 10.16 ng/ml



#18 Endrin aldehyde

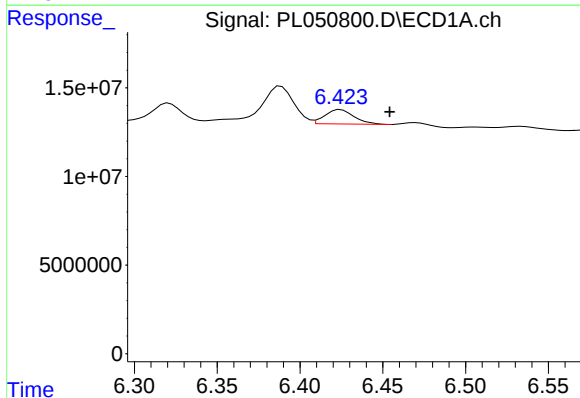
R.T.: 6.227 min
Delta R.T.: -0.016 min
Response: 29921526
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



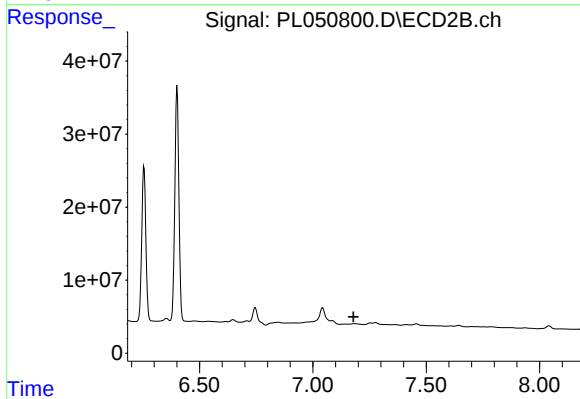
#18 Endrin aldehyde

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



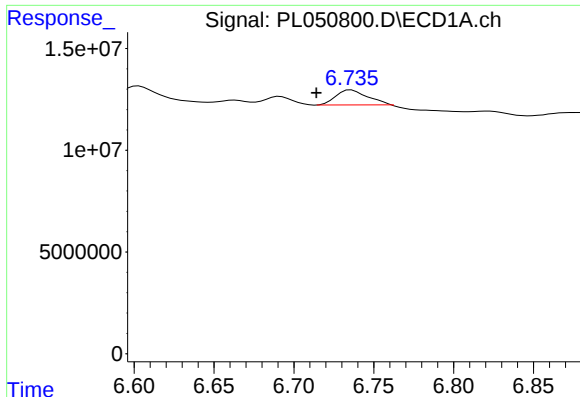
#19 Endosulfan Sulfate

R.T.: 6.425 min
Delta R.T.: -0.030 min
Response: 9991910
Conc: 0.78 ng/ml



#19 Endosulfan Sulfate

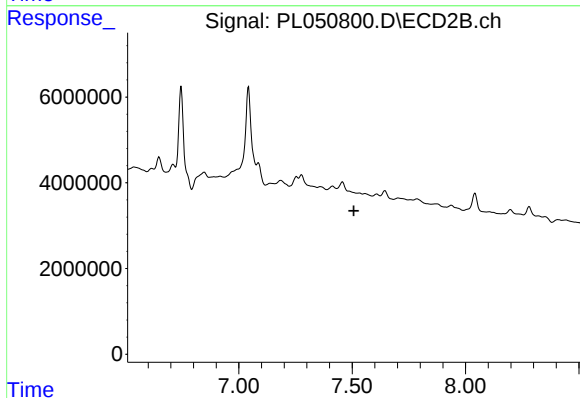
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#20 Methoxychlor

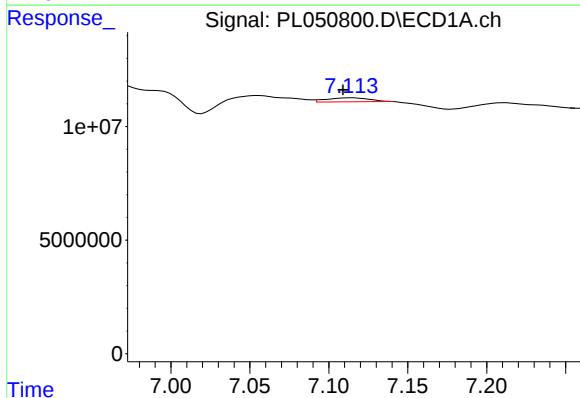
R.T.: 6.736 min
Delta R.T.: 0.022 min
Response: 9772025
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



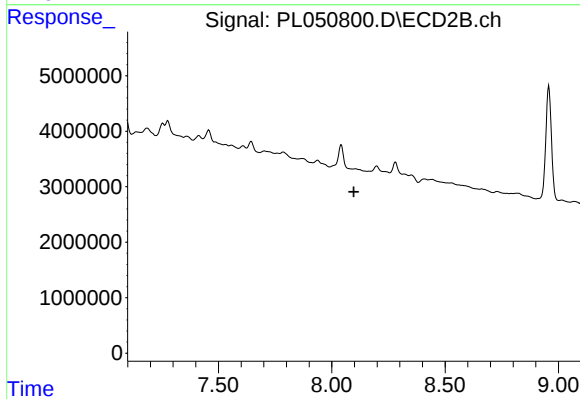
#20 Methoxychlor

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



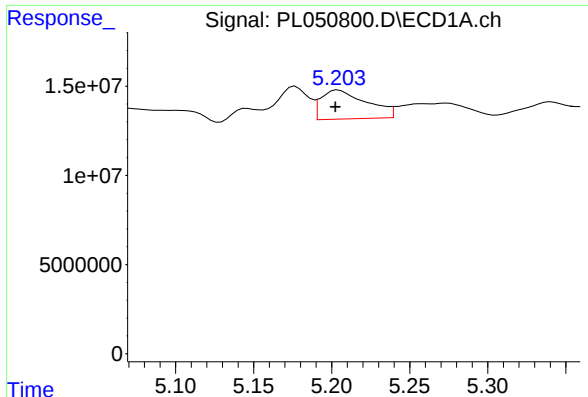
#22 Mirex

R.T.: 7.115 min
Delta R.T.: 0.006 min
Response: 3367090
Conc: 0.34 ng/ml



#22 Mirex

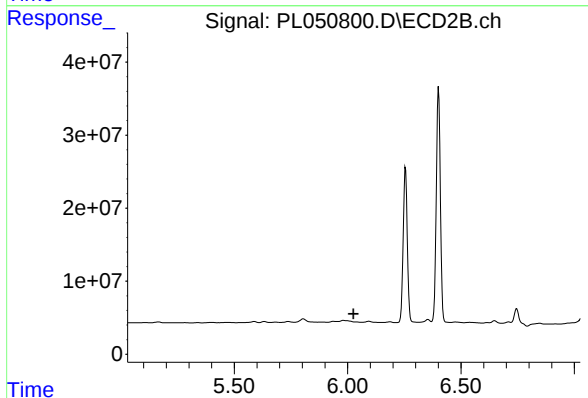
R.T.: 0.000 min
Exp R.T.: 8.097 min
Response: 0
Conc: N.D.



#25 Chlordane-3

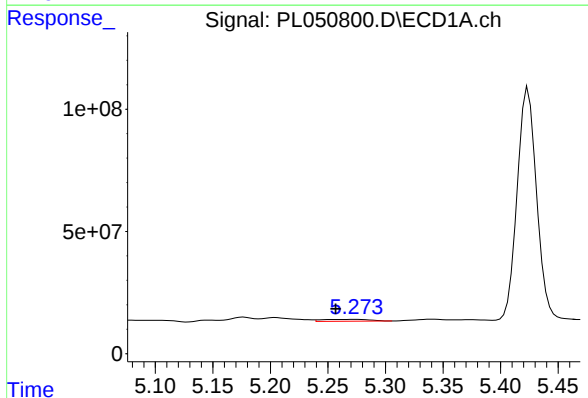
R.T.: 5.204 min
Delta R.T.: 0.002 min
Response: 33115100
Conc: 23.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



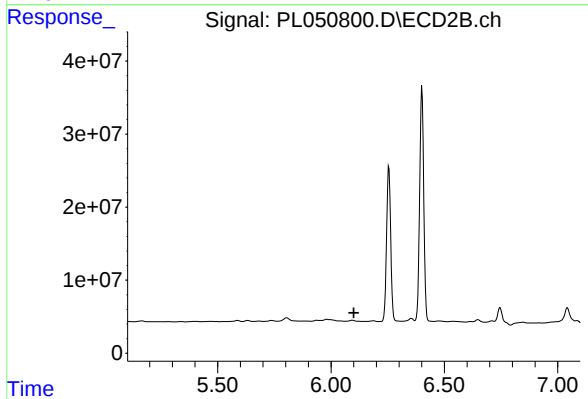
#25 Chlordane-3

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



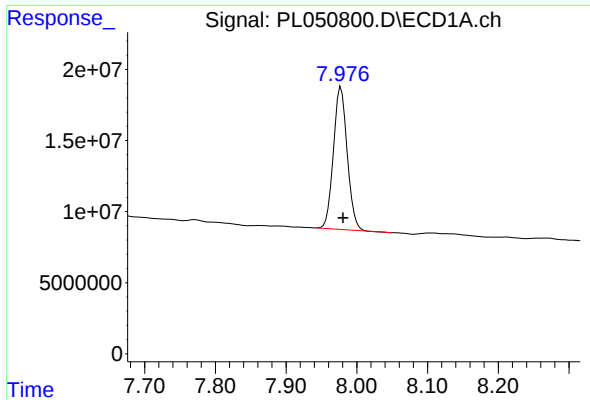
#26 Chlordane-4

R.T.: 5.274 min
Delta R.T.: 0.017 min
Response: 21815246
Conc: 16.54 ng/ml



#26 Chlordane-4

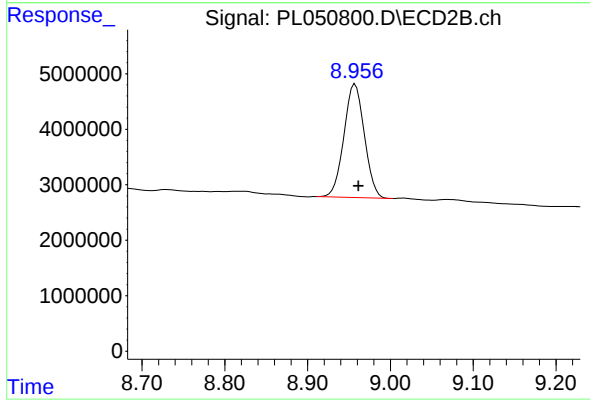
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 135288637
Conc: 13.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.004 min
Response: 35056435
Conc: 12.40 ng/ml