

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072519\
 Data File : PL050789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 19:36
 Operator : SM\AJ
 Sample : K3990-09
 Misc :
 ALS Vial : 24 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 00:54:44 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...	3.319	3.929	180.7E6	47299219	17.982	16.578
28)	SA Decachlor...	7.978	8.959	129.0E6	34993533	12.744	12.374
Target Compounds							
5)	MB Aldrin	4.513f	0.000	725596	0	0.047	N.D. #
6)	B beta-BHC	0.000	4.801f	0	2987569	N.D.	1.728 #
7)	B delta-BHC	0.000	4.983	0	5213744	N.D.	1.348 #
8)	B Heptachlo...	0.000	5.806	0	9864824	N.D.	2.579 #
10)	B gamma-Chl...	5.204	0.000	23936921	0	1.517	N.D. #
12)	B 4,4'-DDE	5.425	6.256	1079.5E6	262.5E6	72.032	72.850
13)	MA Dieldrin	5.548	6.402	1655.4E6	395.2E6	106.825	111.602
14)	MA Endrin	5.805	0.000	56099981	0	3.811	N.D. #
15)	B Endosulfa...	0.000	6.848f	0	5507271	N.D.	1.732 #
16)	A 4,4'-DDD	5.934	6.747	87058944	28130860	7.265	10.564 #
17)	MA 4,4'-DDT	6.168	7.043	122.9E6	27237029	9.921	10.089
18)	B Endrin al...	6.227f	0.000	27082141	0	2.348	N.D. #
19)	B Endosulfa...	6.425f	0.000	8460013	0	0.664	N.D. #
20)	A Methoxychlor	6.737f	0.000	9078969	0	1.455	N.D. #
25)	Chlordane-3	5.204	0.000	23936921	0	17.100	N.D. #

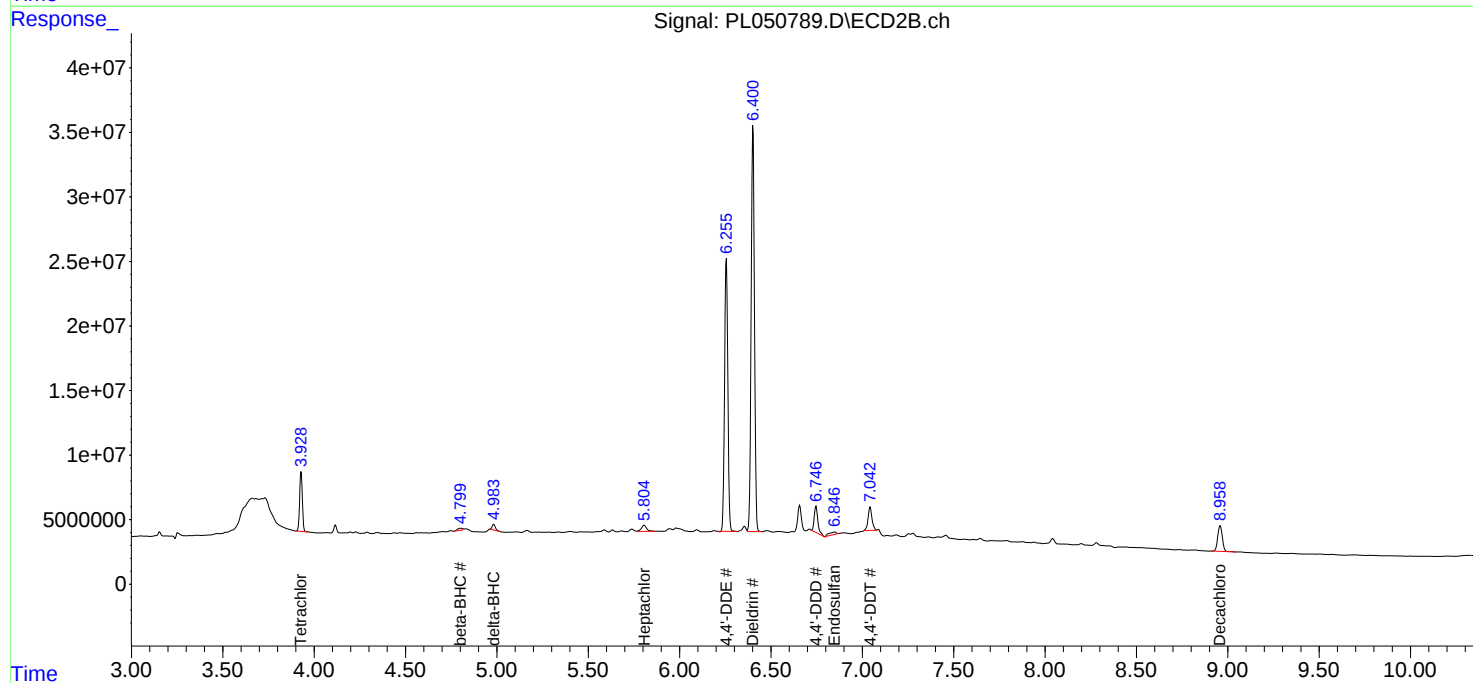
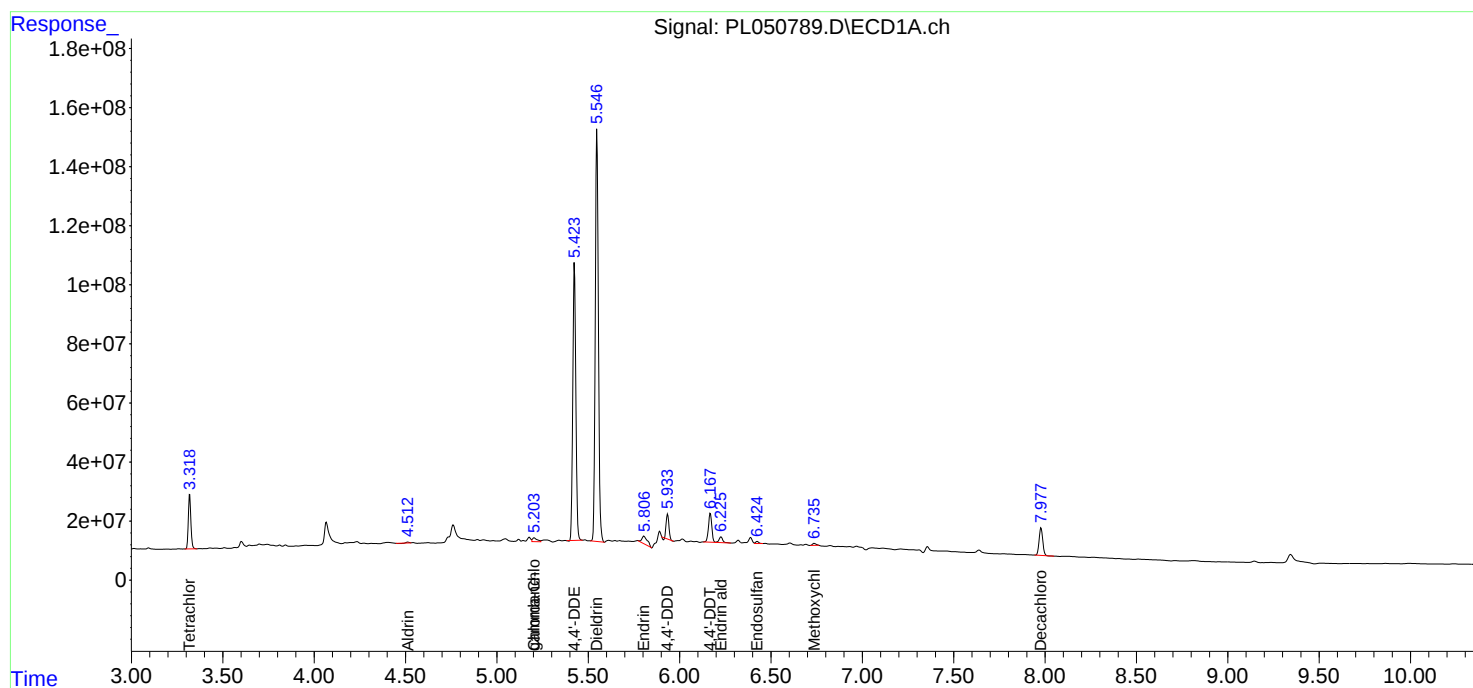
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

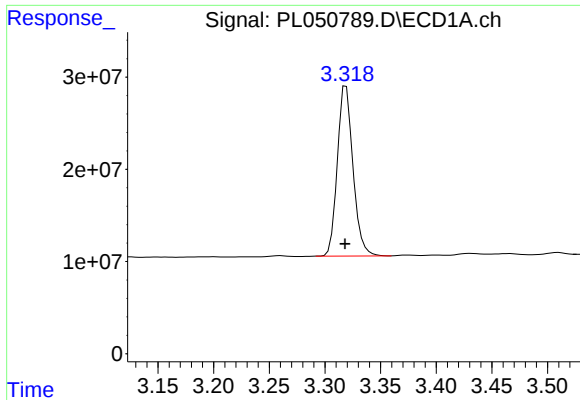
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072519\
Data File : PL050789.D
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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-5-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 00:54:44 2019
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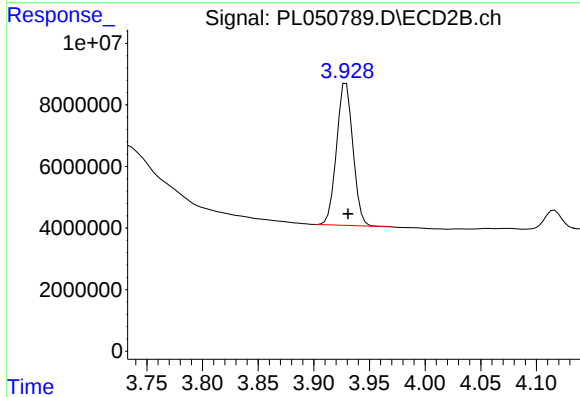




#1 Tetrachloro-m-xylene

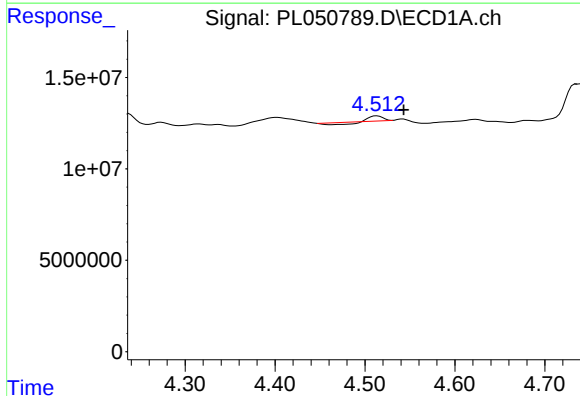
R.T.: 3.319 min
Delta R.T.: 0.001 min
Response: 180683168
Conc: 17.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



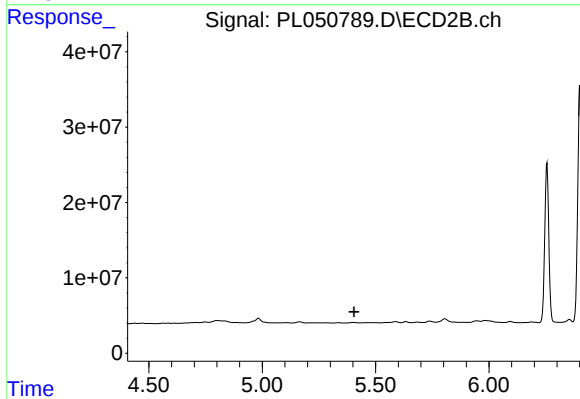
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 47299219
Conc: 16.58 ng/ml



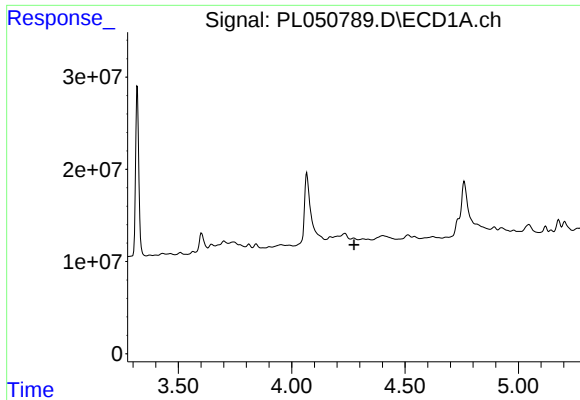
#5 Aldrin

R.T.: 4.513 min
Delta R.T.: -0.030 min
Response: 725596
Conc: 0.05 ng/ml



#5 Aldrin

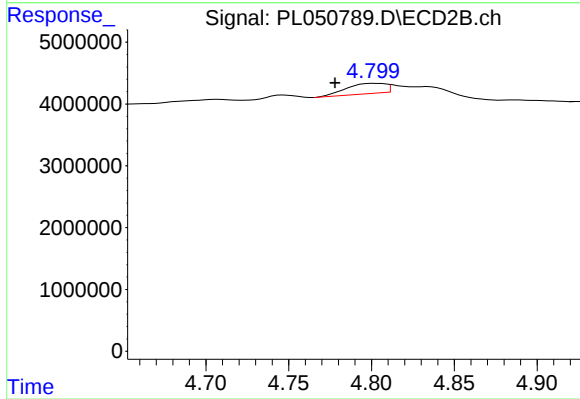
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.



#6 beta-BHC

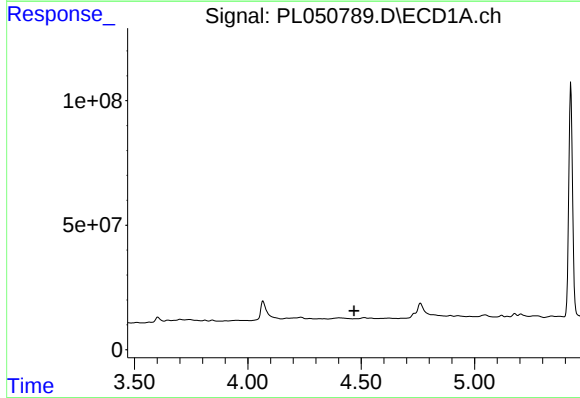
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-A



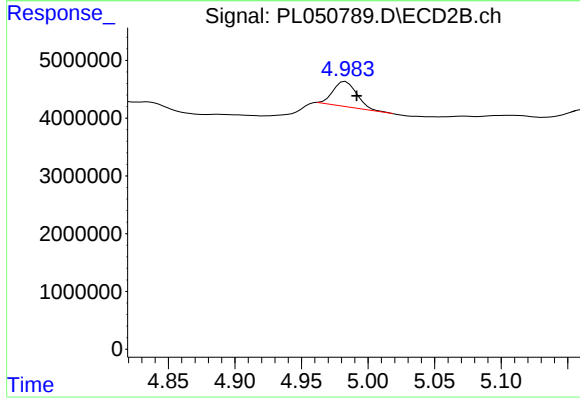
#6 beta-BHC

R.T.: 4.801 min
Delta R.T.: 0.023 min
Response: 2987569
Conc: 1.73 ng/ml



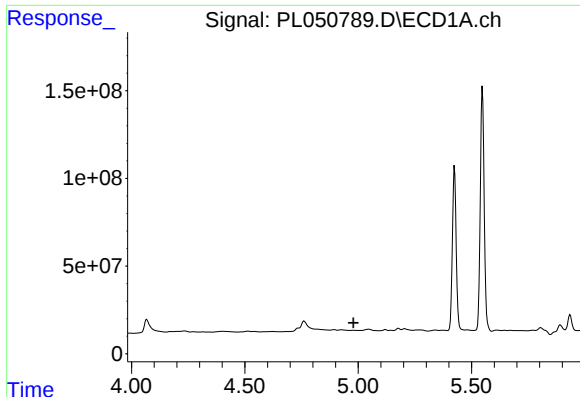
#7 delta-BHC

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



#7 delta-BHC

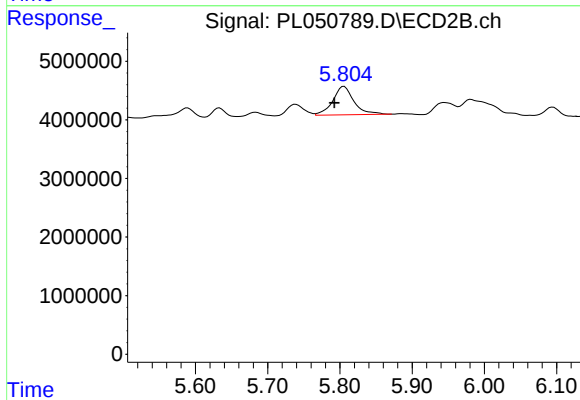
R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 5213744
Conc: 1.35 ng/ml



#8 Heptachlor epoxide

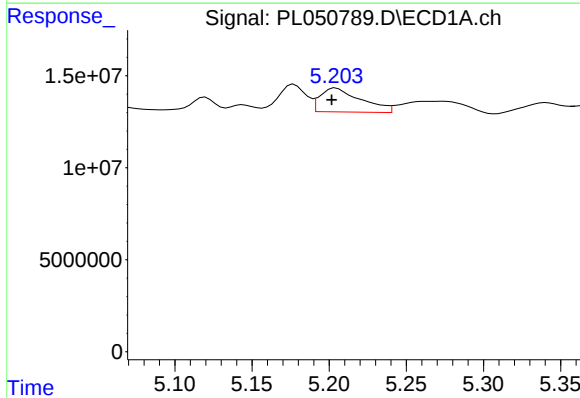
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-A



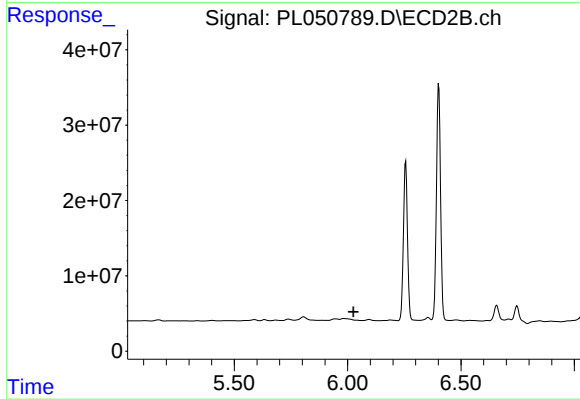
#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: 0.013 min
Response: 9864824
Conc: 2.58 ng/ml



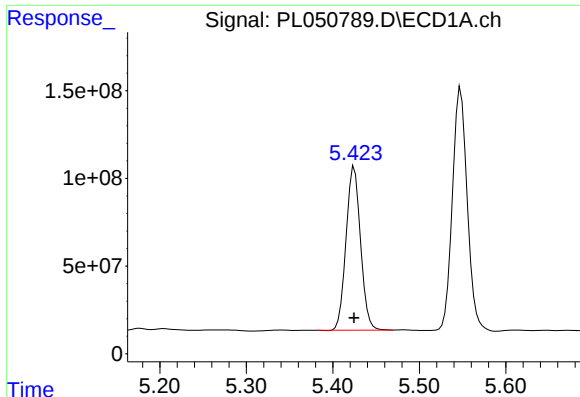
#10 gamma-Chlordane

R.T.: 5.204 min
Delta R.T.: 0.003 min
Response: 23936921
Conc: 1.52 ng/ml



#10 gamma-Chlordane

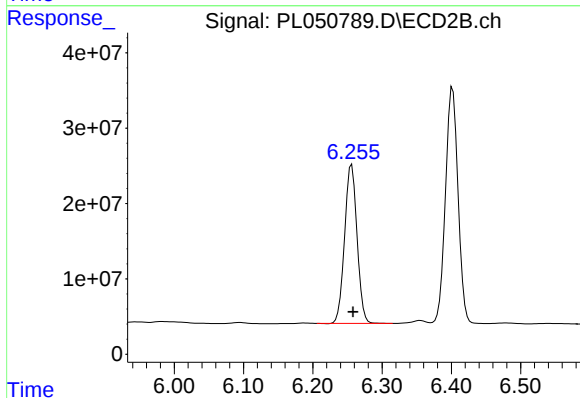
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

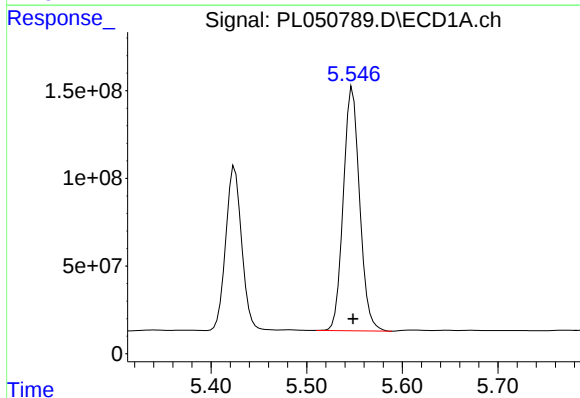
R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 1079469080
Conc: 72.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



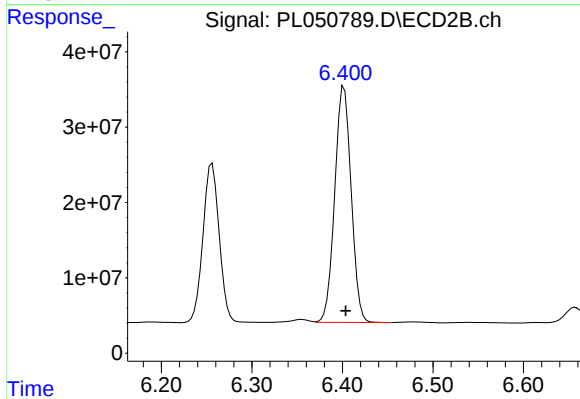
#12 4,4'-DDE

R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 262507835
Conc: 72.85 ng/ml



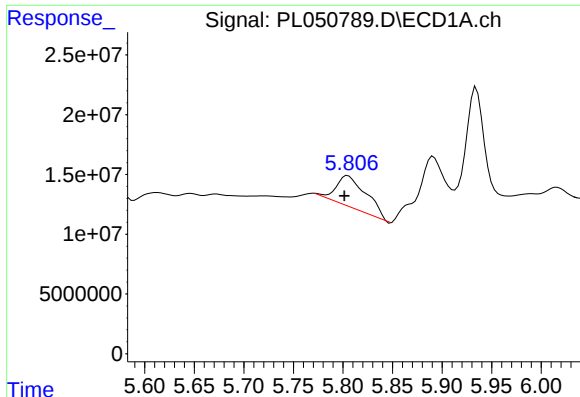
#13 Dieldrin

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 1655442718
Conc: 106.83 ng/ml



#13 Dieldrin

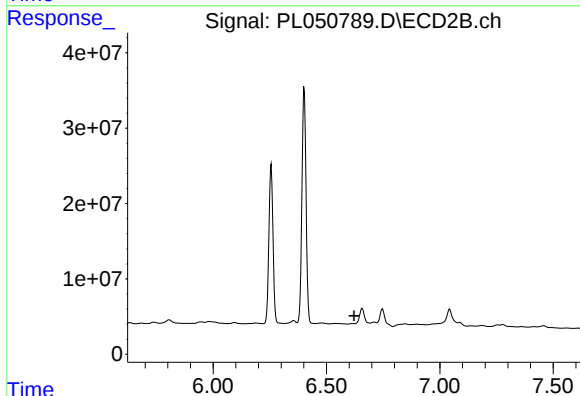
R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 395197787
Conc: 111.60 ng/ml



#14 Endrin

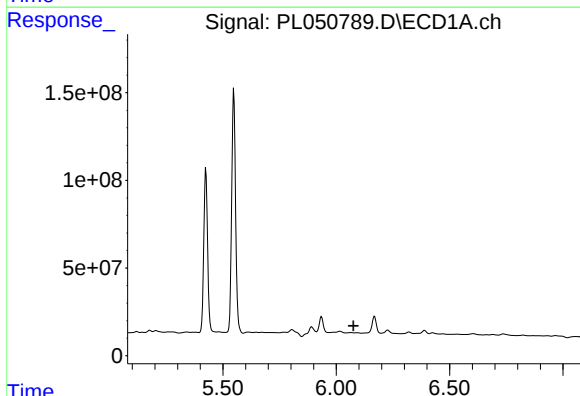
R.T.: 5.805 min
Delta R.T.: 0.004 min
Response: 56099981
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



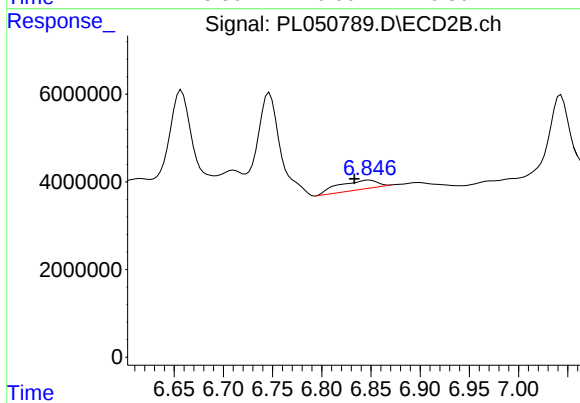
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



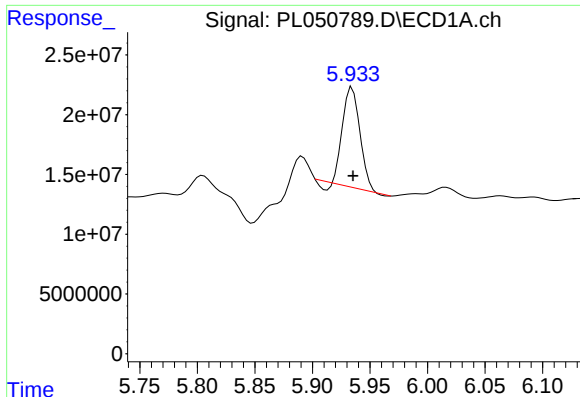
#15 Endosulfan II

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



#15 Endosulfan II

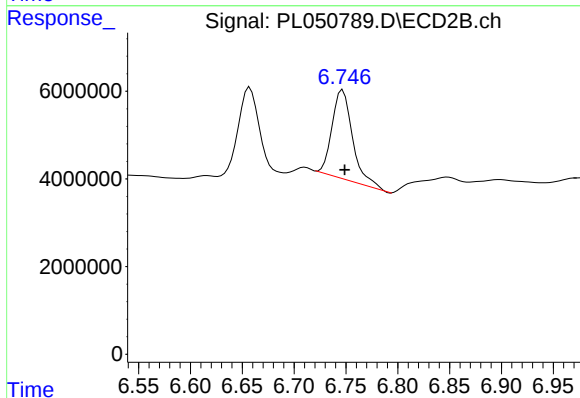
R.T.: 6.848 min
Delta R.T.: 0.015 min
Response: 5507271
Conc: 1.73 ng/ml



#16 4,4'-DDD

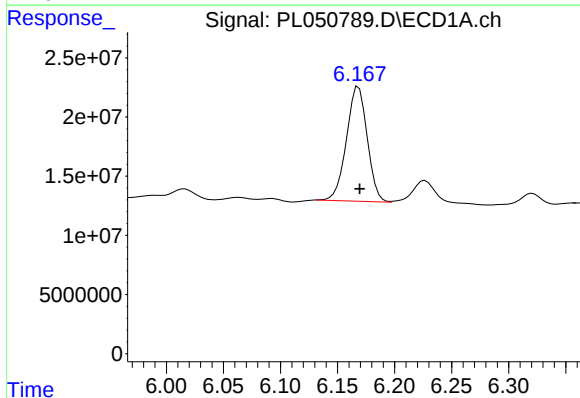
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 87058944
Conc: 7.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



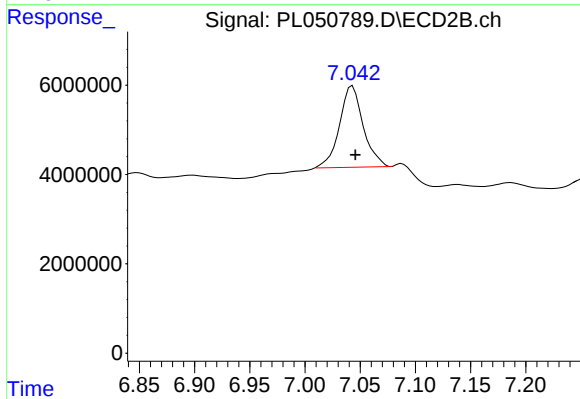
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: -0.002 min
Response: 28130860
Conc: 10.56 ng/ml



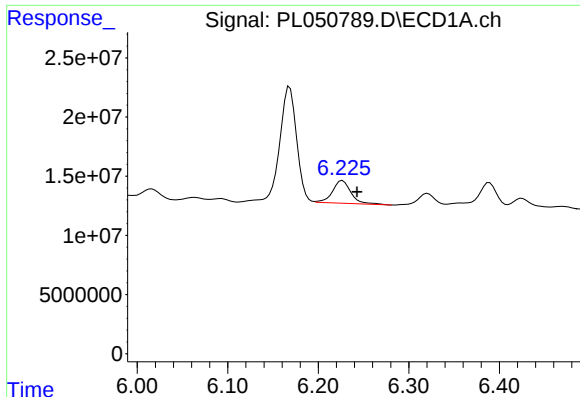
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 122874633
Conc: 9.92 ng/ml



#17 4,4'-DDT

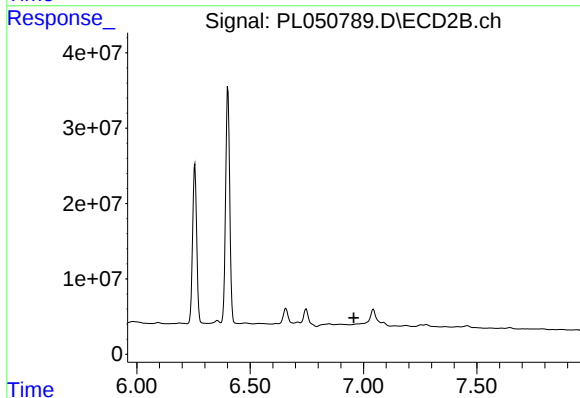
R.T.: 7.043 min
Delta R.T.: -0.002 min
Response: 27237029
Conc: 10.09 ng/ml



#18 Endrin aldehyde

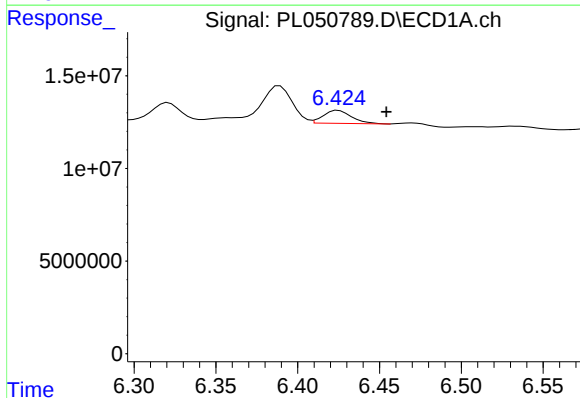
R.T.: 6.227 min
Delta R.T.: -0.016 min
Response: 27082141
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



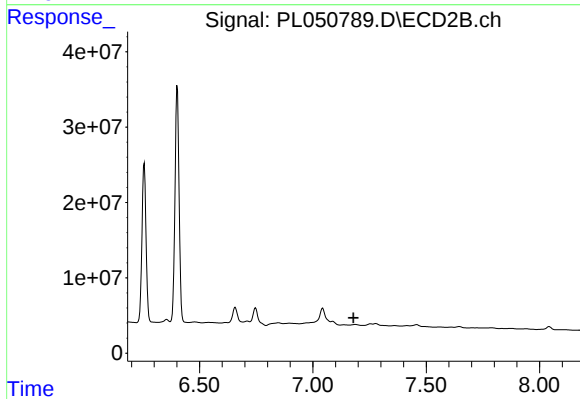
#18 Endrin aldehyde

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



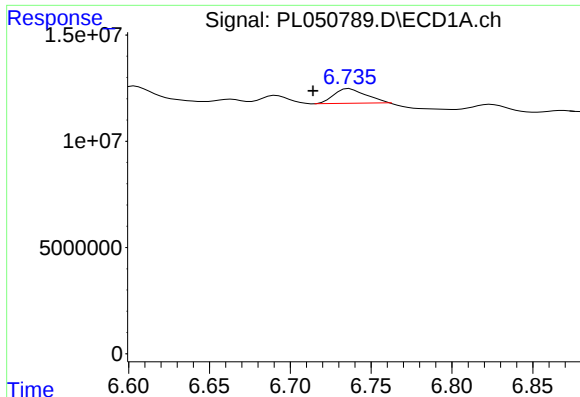
#19 Endosulfan Sulfate

R.T.: 6.425 min
Delta R.T.: -0.029 min
Response: 8460013
Conc: 0.66 ng/ml



#19 Endosulfan Sulfate

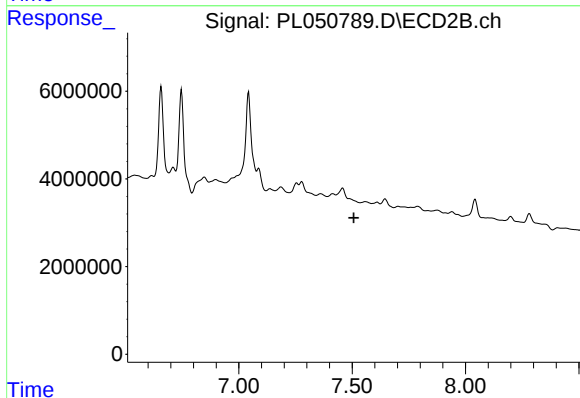
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#20 Methoxychlor

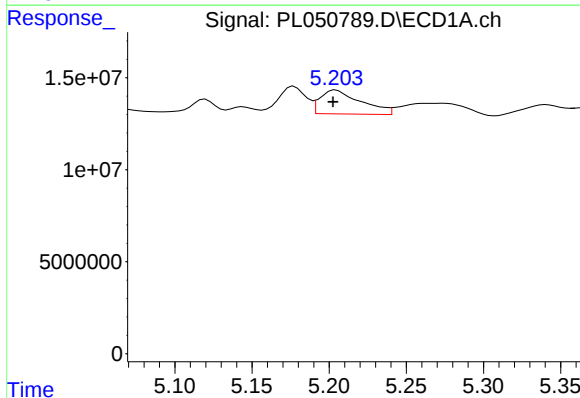
R.T.: 6.737 min
Delta R.T.: 0.023 min
Response: 9078969
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



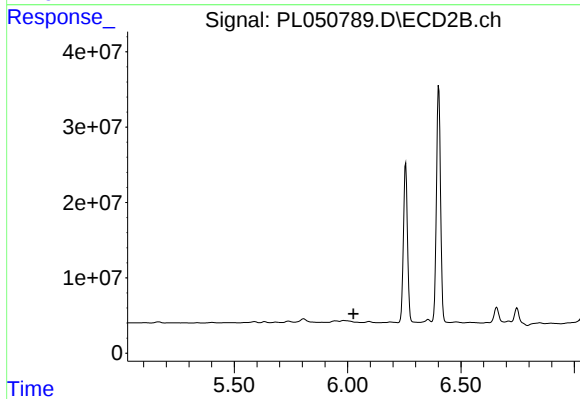
#20 Methoxychlor

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



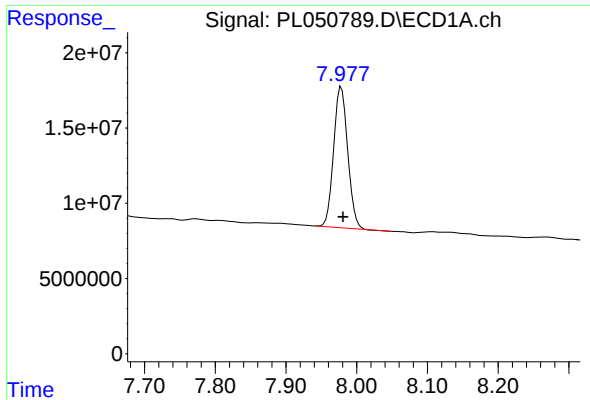
#25 Chlordane-3

R.T.: 5.204 min
Delta R.T.: 0.002 min
Response: 23936921
Conc: 17.10 ng/ml



#25 Chlordane-3

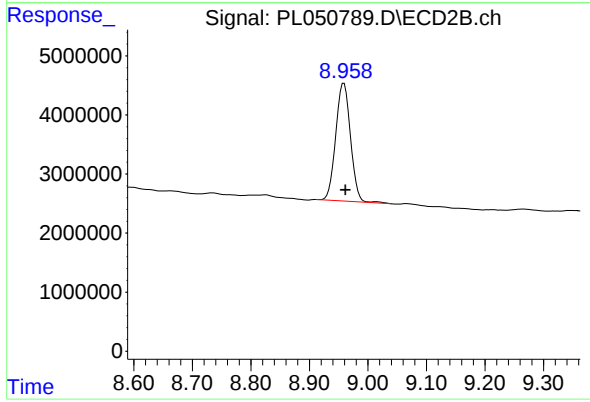
R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 129042216
Conc: 12.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-A



#28 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.003 min
Response: 34993533
Conc: 12.37 ng/ml