

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
 Data File : PL053647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 02:02
 Operator : SG\AJ
 Sample : K5497-15
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:19:29 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...	3.543	4.044	113.1E6	29250346	10.437	11.689
28)	SA Decachlor...	8.328	9.121	188.0E6	58054214	19.158	20.616
Target Compounds							
2)	A alpha-BHC	0.000	4.461f	0	2532393	N.D.	0.733 #
5)	MB Aldrin	0.000	5.536	0	835493	N.D.	0.280 #
10)	B gamma-Chl...	5.505	6.156	4439702	1731808	0.325	0.594 #
11)	B alpha-Chl...	5.564	6.230	5983696	2608413	0.450	0.894 #
16)	A 4,4'-DDD	0.000	6.879	0	1915963	N.D.	0.919 #
17)	MA 4,4'-DDT	6.484	0.000	6498522	0	0.656	N.D. #
18)	B Endrin al...	6.581	0.000	3728687	0	0.407	N.D. #
19)	B Endosulfa...	6.774	0.000	3885992	0	0.382	N.D. #
20)	A Methoxychlor	7.018f	0.000	6781762	0	1.376	N.D. #
21)	B Endrin ke...	7.295f	0.000	16840542	0	1.564	N.D. #
22)	Mirex	0.000	8.259f	0	11637720	N.D.	5.753 #
23)	Chlordane-1	0.000	5.042	0	510816	N.D.	6.091 #
24)	Chlordane-2	4.911f	5.536f	1349601	835493	3.503	8.506 #
25)	Chlordane-3	5.505	6.156	4439702	1731808	3.852	4.742
26)	Chlordane-4	5.564	6.230	5983696	2608413	6.383	5.810

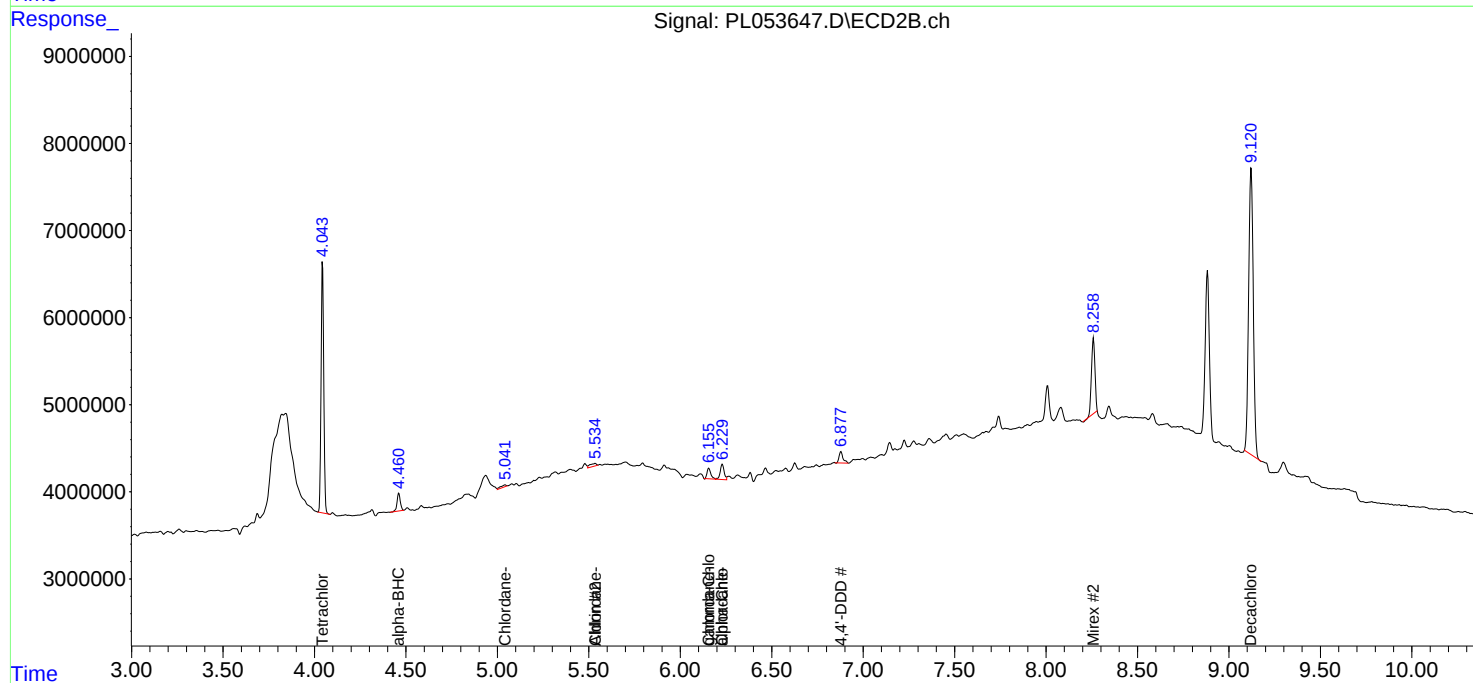
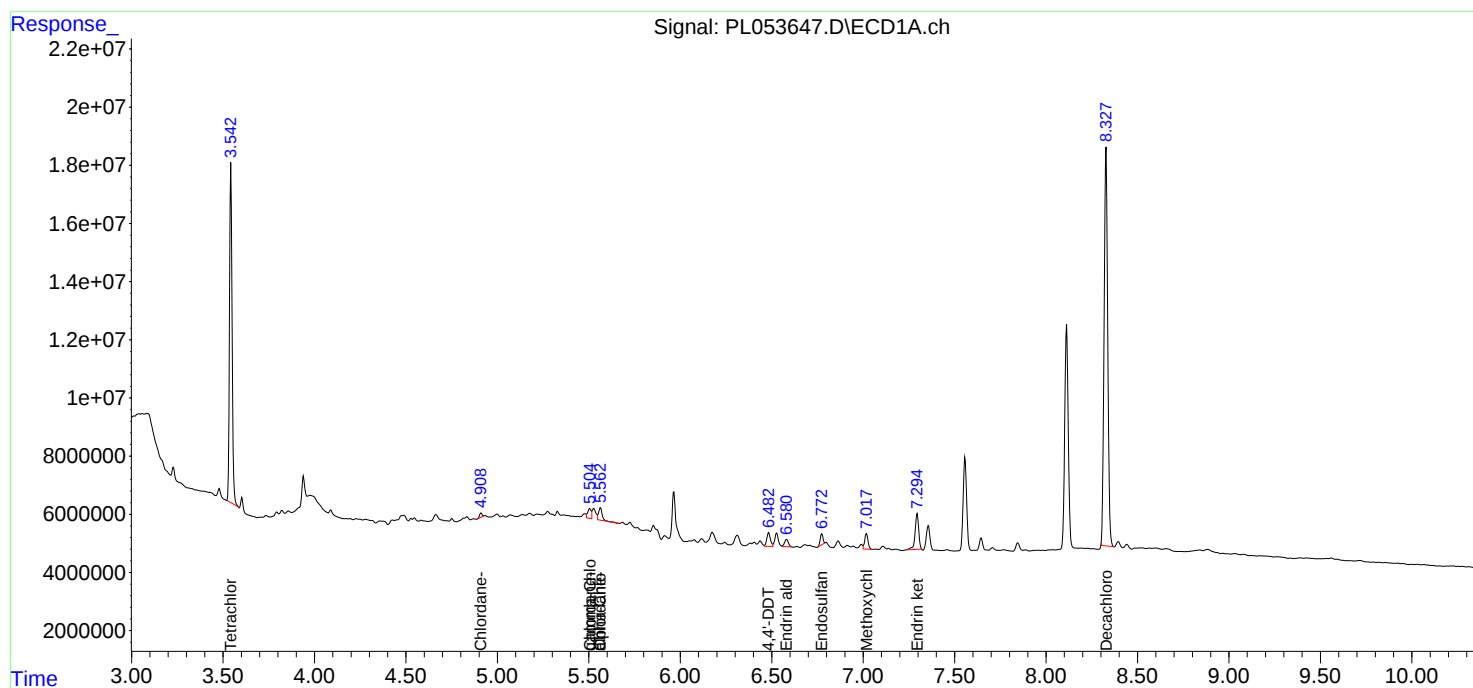
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

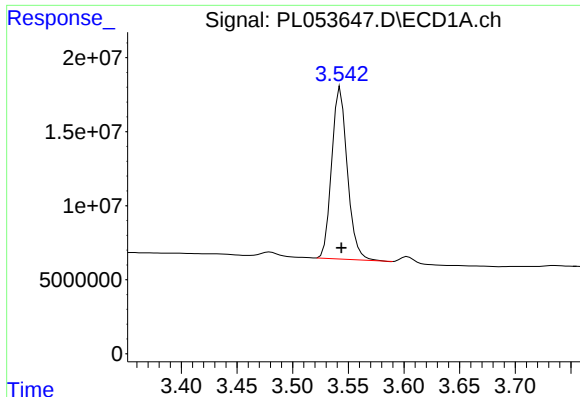
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
Data File : PL053647.D
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Acq On : 24 Oct 2019 02:02
Operator : SG\AJ
Sample : K5497-15
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:19:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
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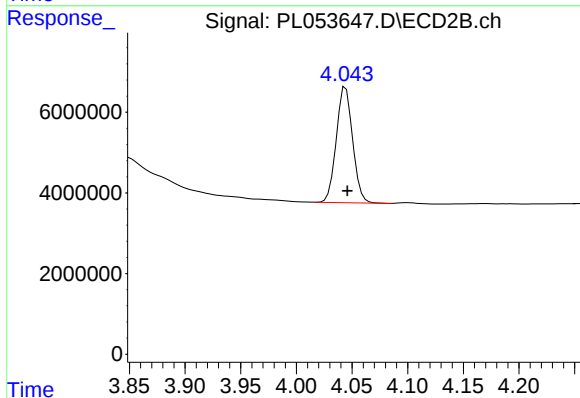




#1 Tetrachloro-m-xylene

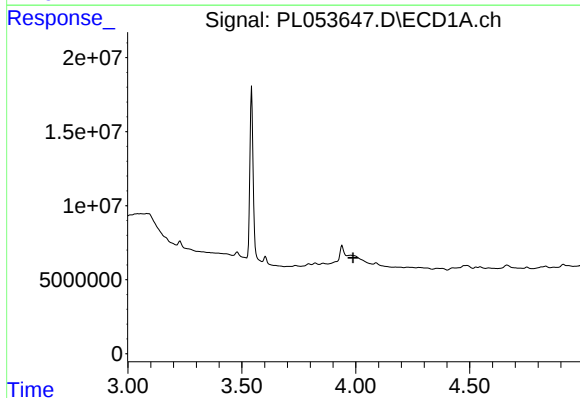
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 113128156
Conc: 10.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



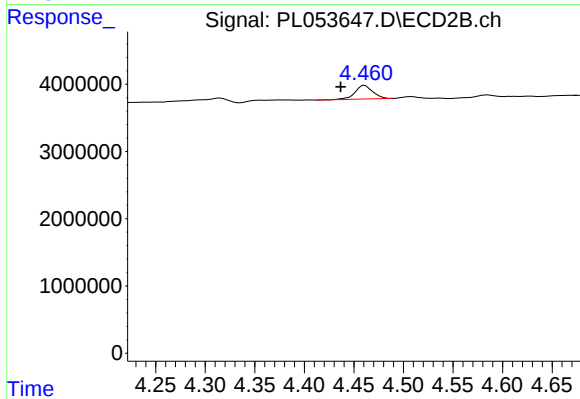
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.001 min
Response: 29250346
Conc: 11.69 ng/ml



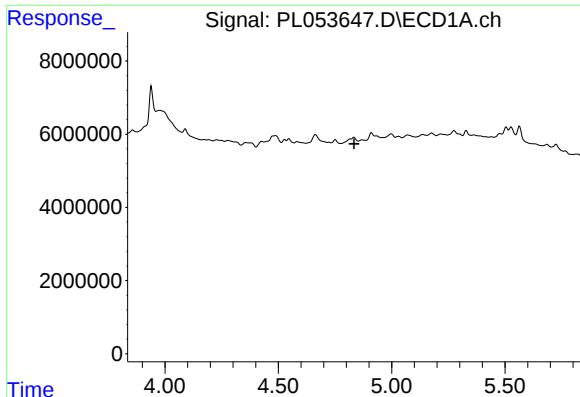
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

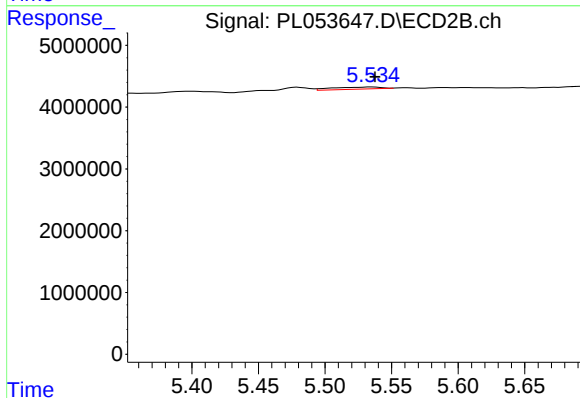
R.T.: 4.461 min
Delta R.T.: 0.024 min
Response: 2532393
Conc: 0.73 ng/ml



#5 Aldrin

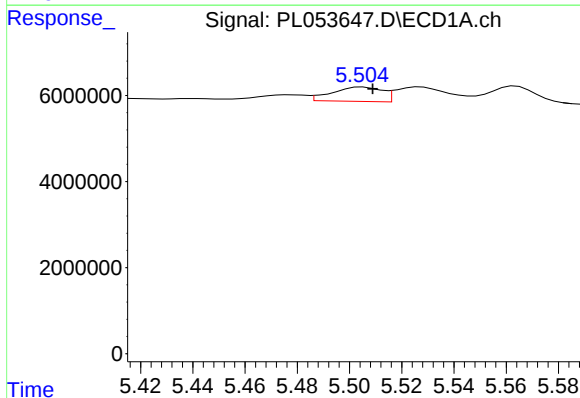
R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



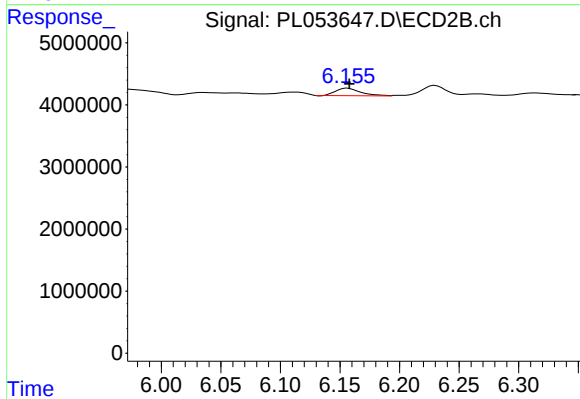
#5 Aldrin

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 835493
Conc: 0.28 ng/ml



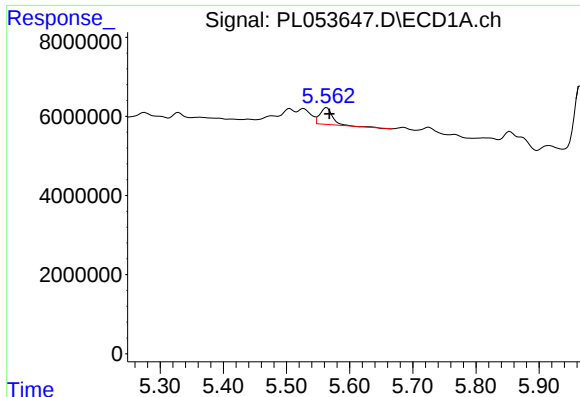
#10 gamma-Chlordane

R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 4439702
Conc: 0.33 ng/ml



#10 gamma-Chlordane

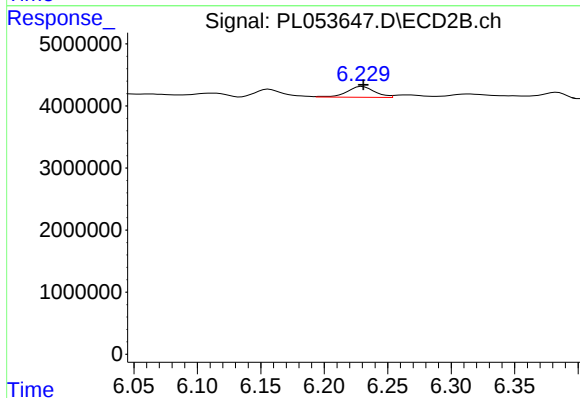
R.T.: 6.156 min
Delta R.T.: -0.001 min
Response: 1731808
Conc: 0.59 ng/ml



#11 alpha-Chlordane

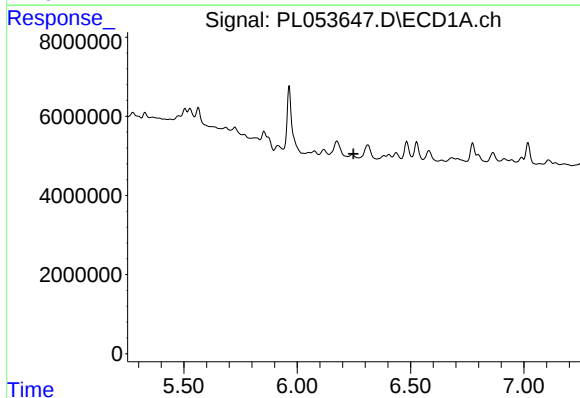
R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 5983696
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



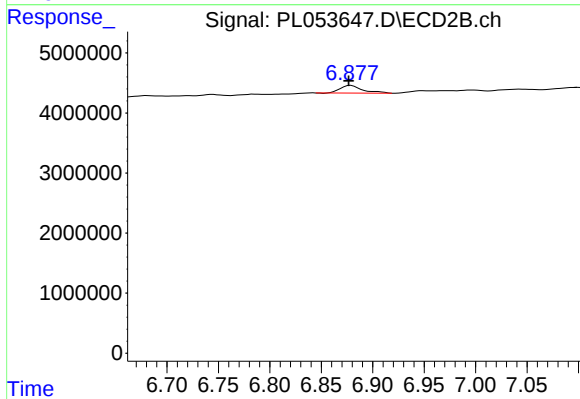
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 2608413
Conc: 0.89 ng/ml



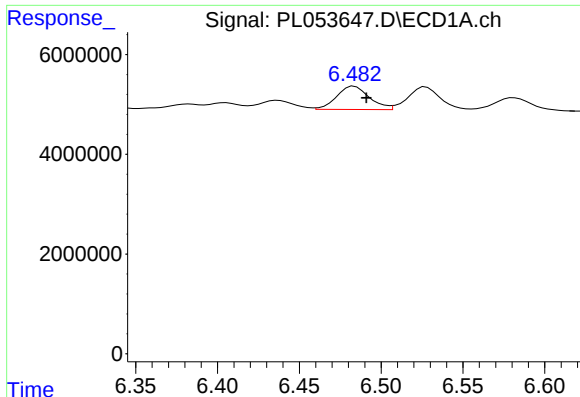
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

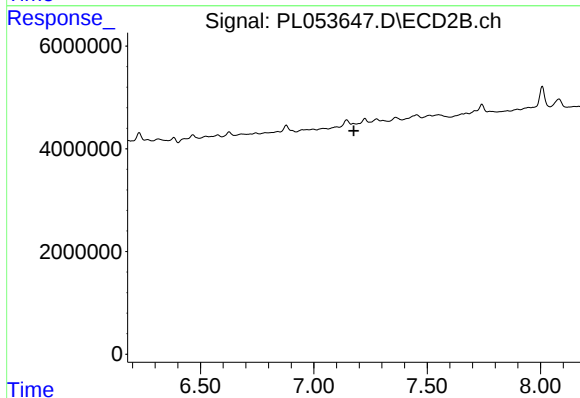
R.T.: 6.879 min
Delta R.T.: 0.002 min
Response: 1915963
Conc: 0.92 ng/ml



#17 4,4'-DDT

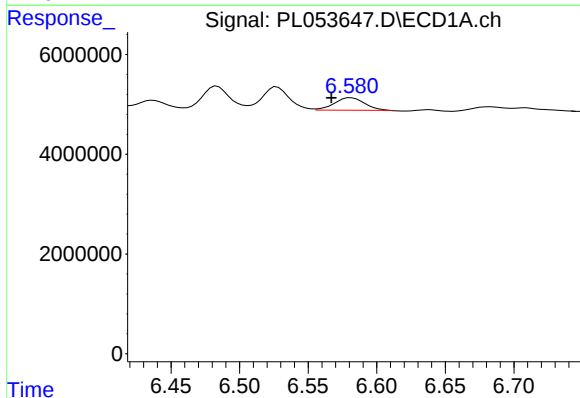
R.T.: 6.484 min
Delta R.T.: -0.007 min
Response: 6498522
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



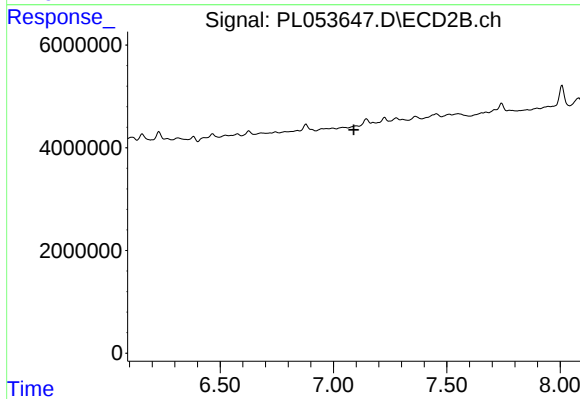
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



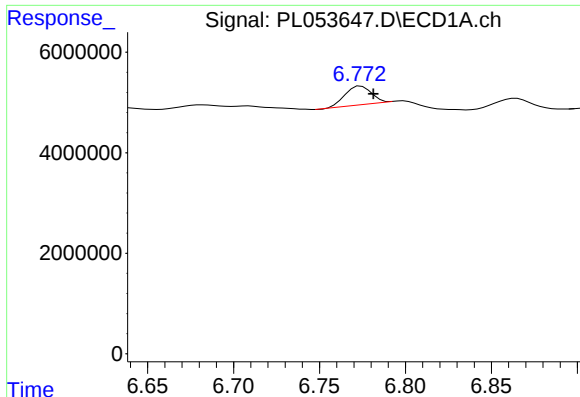
#18 Endrin aldehyde

R.T.: 6.581 min
Delta R.T.: 0.014 min
Response: 3728687
Conc: 0.41 ng/ml



#18 Endrin aldehyde

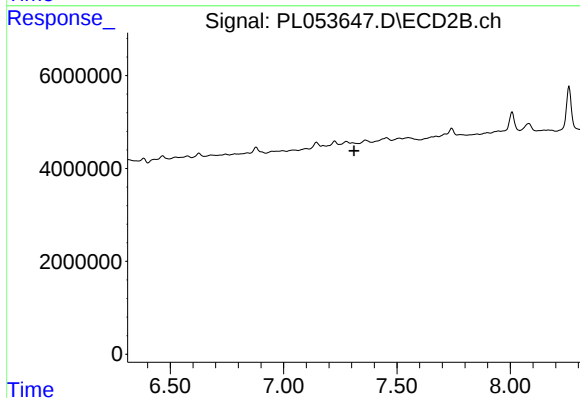
R.T.: 0.000 min
Exp R.T. : 7.089 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

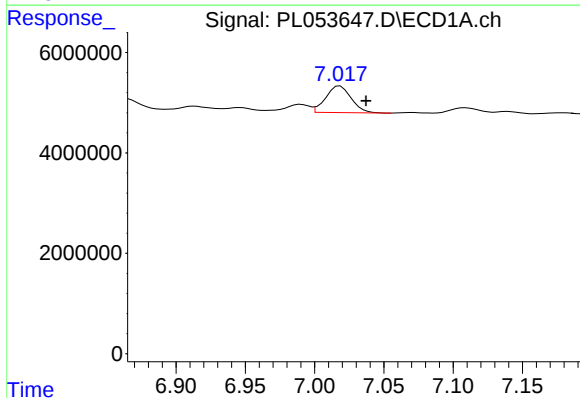
R.T.: 6.774 min
Delta R.T.: -0.007 min
Response: 3885992
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



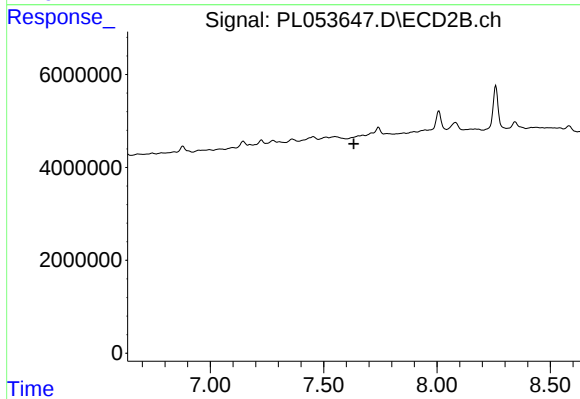
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



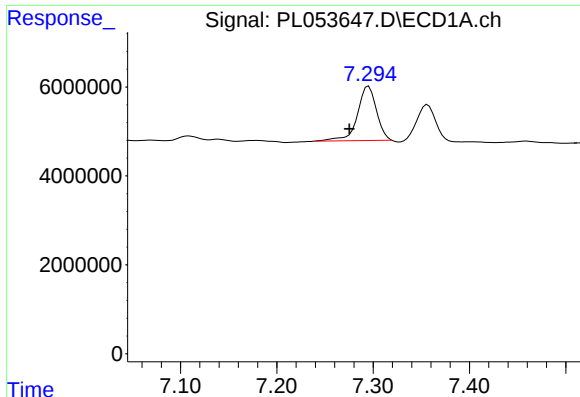
#20 Methoxychlor

R.T.: 7.018 min
Delta R.T.: -0.019 min
Response: 6781762
Conc: 1.38 ng/ml



#20 Methoxychlor

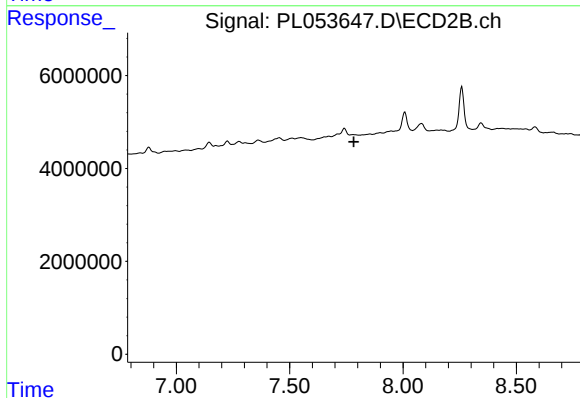
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

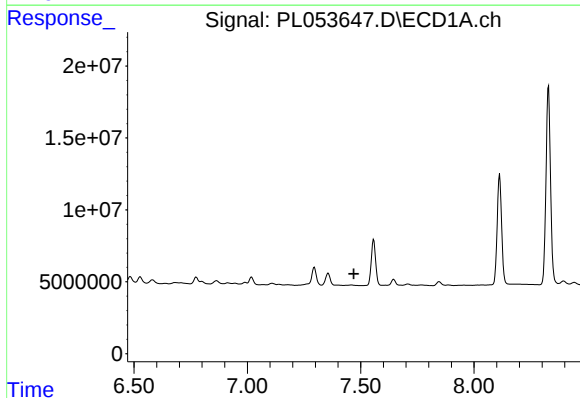
R.T.: 7.295 min
Delta R.T.: 0.020 min
Response: 16840542
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



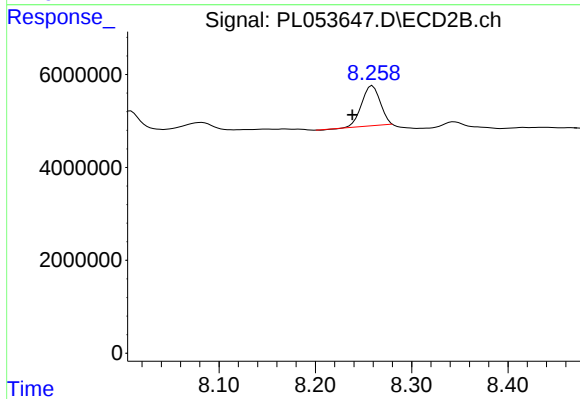
#21 Endrin ketone

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



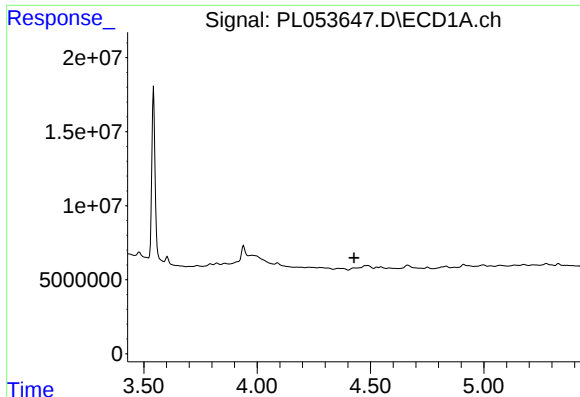
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



#22 Mirex

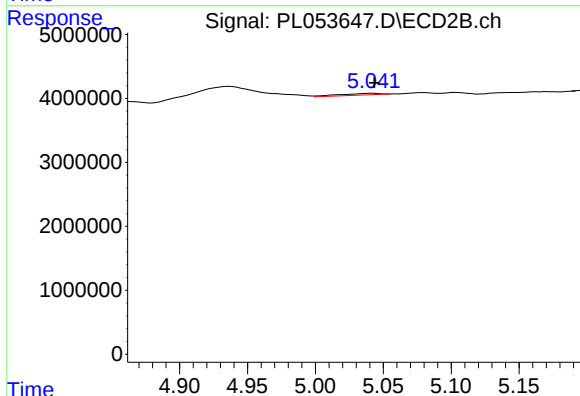
R.T.: 8.259 min
Delta R.T.: 0.021 min
Response: 11637720
Conc: 5.75 ng/ml



#23 Chlordane-1

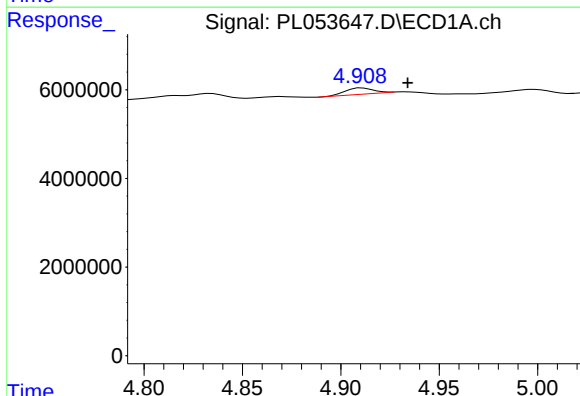
R.T.: 0.000 min
Exp R.T.: 4.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



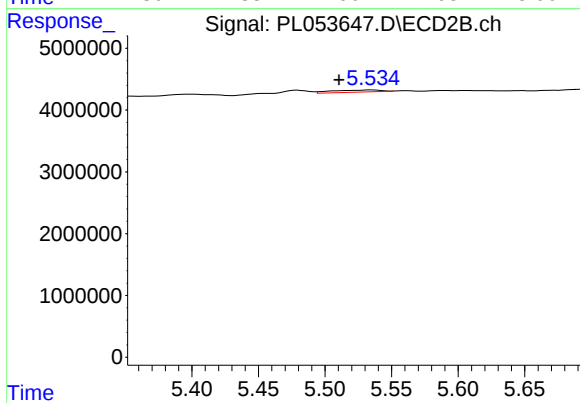
#23 Chlordane-1

R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 510816
Conc: 6.09 ng/ml



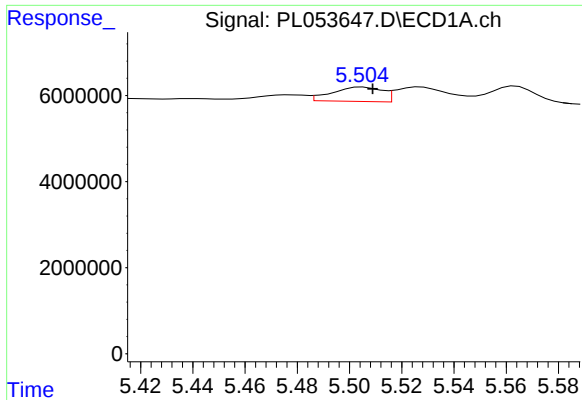
#24 Chlordane-2

R.T.: 4.911 min
Delta R.T.: -0.023 min
Response: 1349601
Conc: 3.50 ng/ml



#24 Chlordane-2

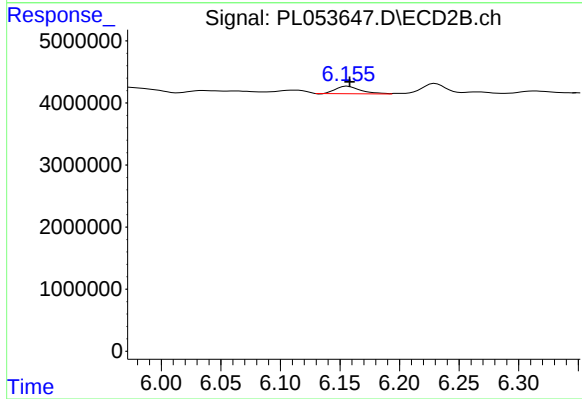
R.T.: 5.536 min
Delta R.T.: 0.025 min
Response: 835493
Conc: 8.51 ng/ml



#25 Chlordane-3

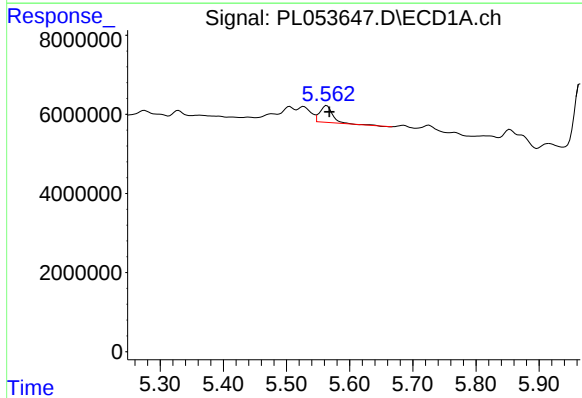
R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 4439702
Conc: 3.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



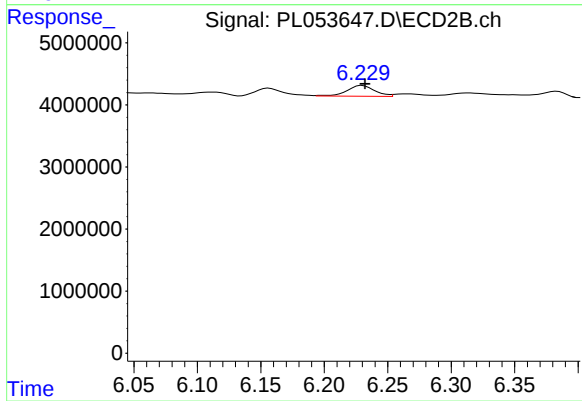
#25 Chlordane-3

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 1731808
Conc: 4.74 ng/ml



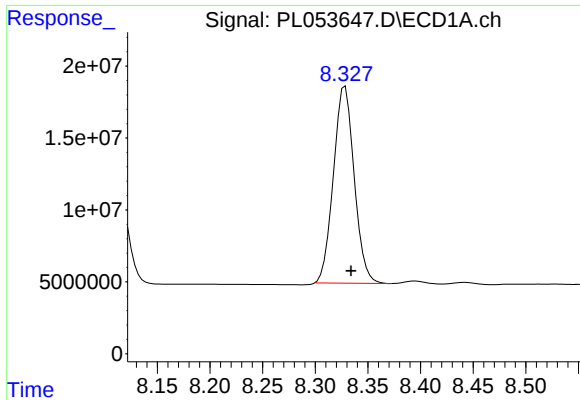
#26 Chlordane-4

R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 5983696
Conc: 6.38 ng/ml



#26 Chlordane-4

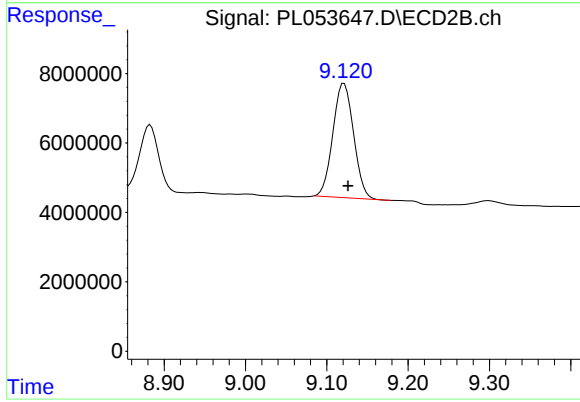
R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 2608413
Conc: 5.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.328 min
Delta R.T.: -0.006 min
Response: 187969823
Conc: 19.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.005 min
Response: 58054214
Conc: 20.62 ng/ml