

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102519\
 Data File : PL053802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2019 04:15
 Operator : SG\AJ
 Sample : K5541-09
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 04:18:54 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...	3.542	4.045	130.3E6	30634867	12.020	12.242
28)	SA Decachlor...	8.326	9.123	120.3E6	34025736	12.257	12.083
Target Compounds							
8)	B Heptachlo...	0.000	5.914	0	2097173	N.D.	0.719 #
10)	B gamma-Chl...	5.523	6.170	11055573	1182003	0.810	0.405 #
11)	B alpha-Chl...	0.000	6.231	0	1826272	N.D.	0.626 #
12)	B 4,4'-DDE	5.726	6.384	15193292	6608174	1.279	2.346 #
13)	MA Dieldrin	5.853	0.000	20812547	0	1.597	N.D. #
14)	MA Endrin	6.119	6.746	13087908	972085	1.129	0.400 #
15)	B Endosulfa...	6.379f	0.000	3799927	0	0.340	N.D. #
16)	A 4,4'-DDD	6.243	6.880	4823591	3234257	0.542	1.552 #
17)	MA 4,4'-DDT	6.485	7.174	42854550	6460629	4.326	2.794 #
18)	B Endrin al...	6.577	0.000	4588893	0	0.500	N.D. #
19)	B Endosulfa...	6.772	0.000	5894029	0	0.579	N.D. #
20)	A Methoxychlor	7.017f	0.000	15201497	0	3.083	N.D. #
21)	B Endrin ke...	7.293f	0.000	4238875	0	0.394	N.D. #
25)	Chlordane-3	5.523	6.170	11055573	1182003	9.591	3.236 #
26)	Chlordane-4	0.000	6.231	0	1826272	N.D.	4.068 #
27)	Chlordane-5	6.433f	0.000	3471049	0	9.496	N.D. #

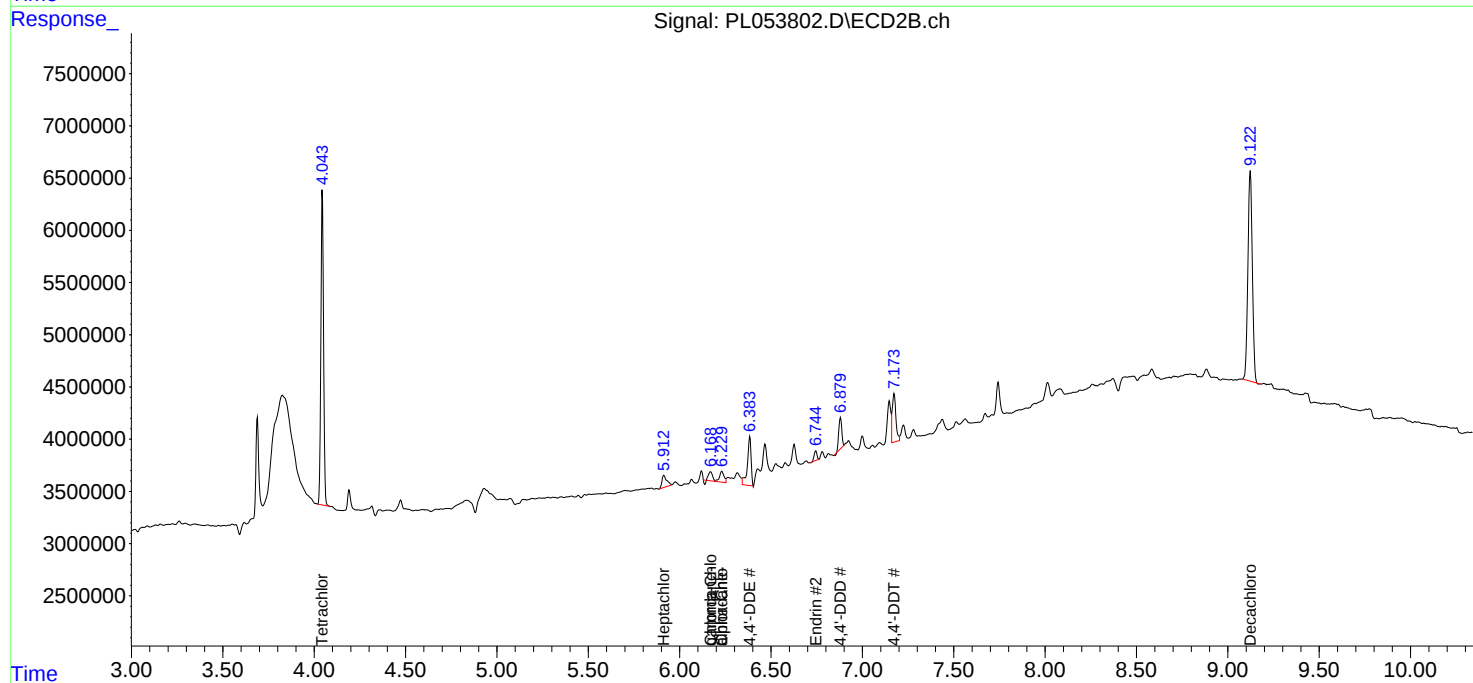
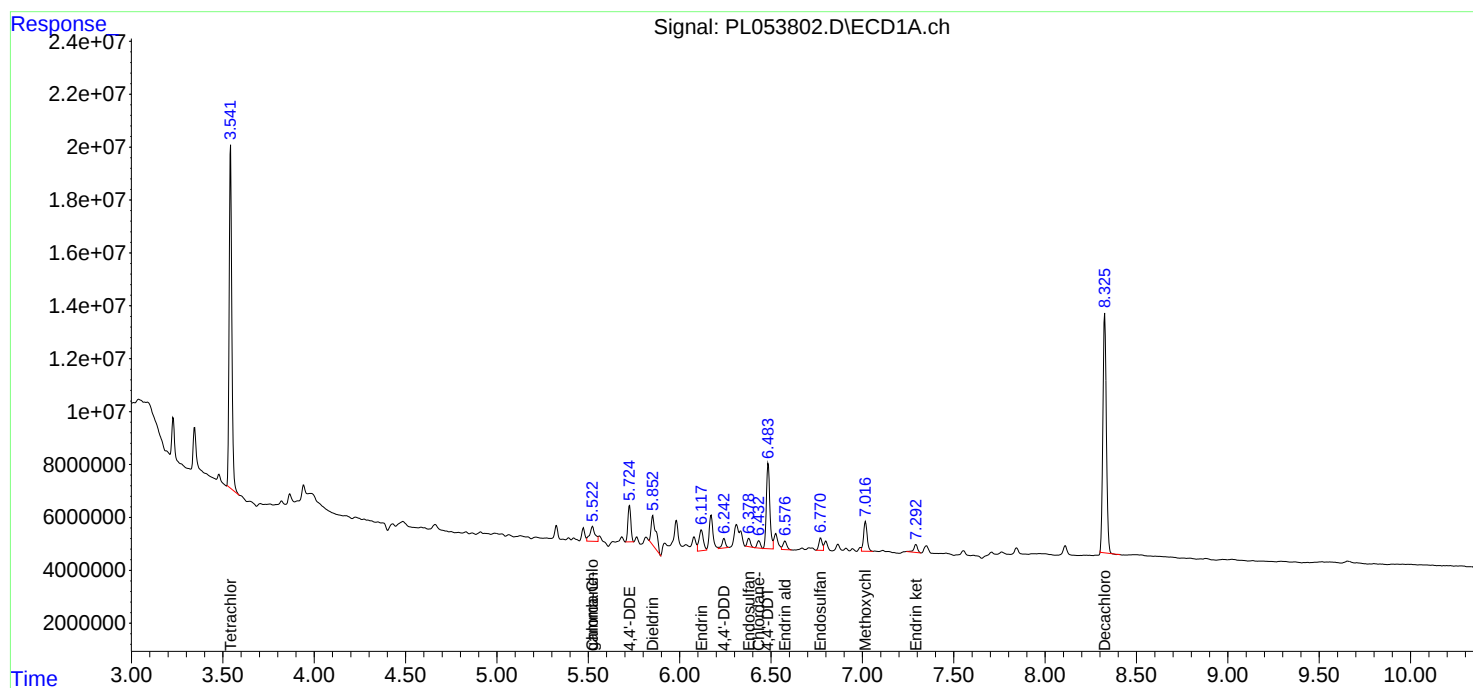
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

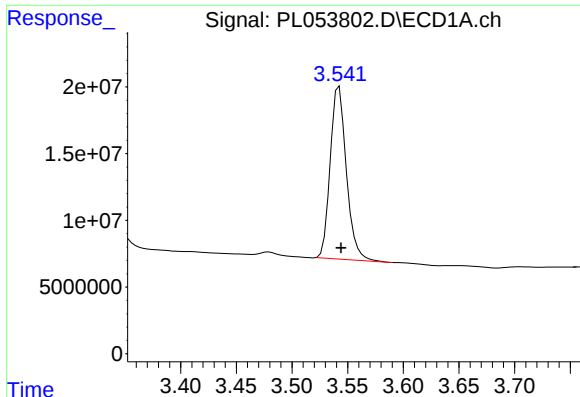
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102519\
Data File : PL053802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2019 04:15
Operator : SG\AJ
Sample : K5541-09
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 04:18:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
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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

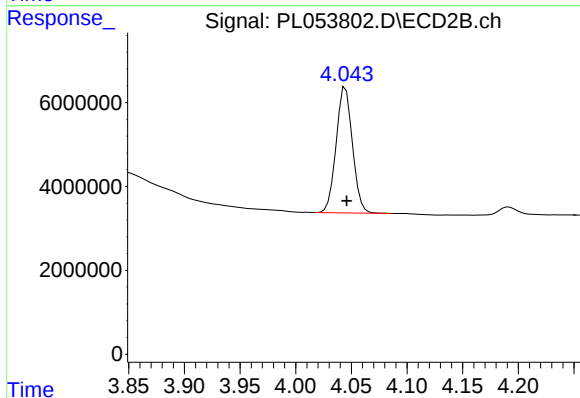




#1 Tetrachloro-m-xylene

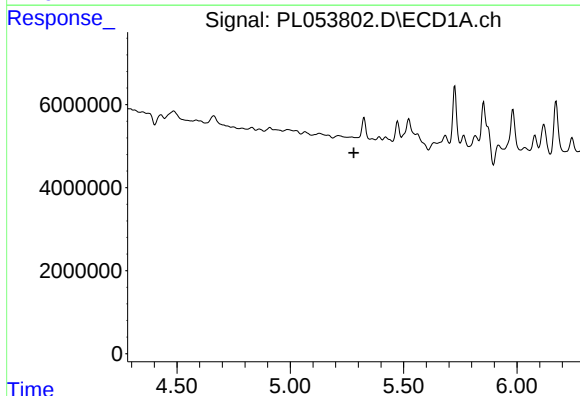
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 130284985
Conc: 12.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



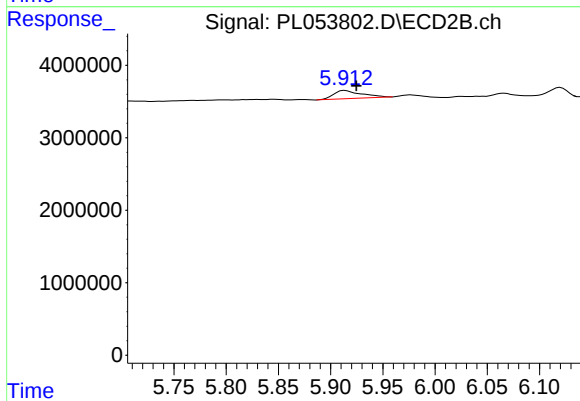
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 30634867
Conc: 12.24 ng/ml



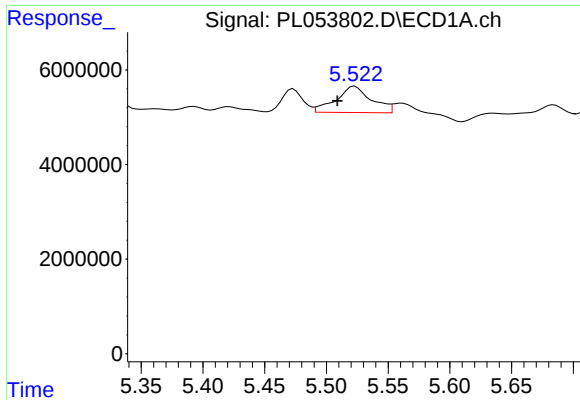
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

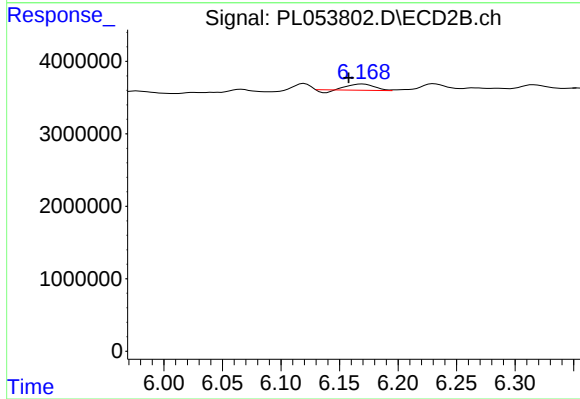
R.T.: 5.914 min
Delta R.T.: -0.011 min
Response: 2097173
Conc: 0.72 ng/ml



#10 gamma-Chlordane

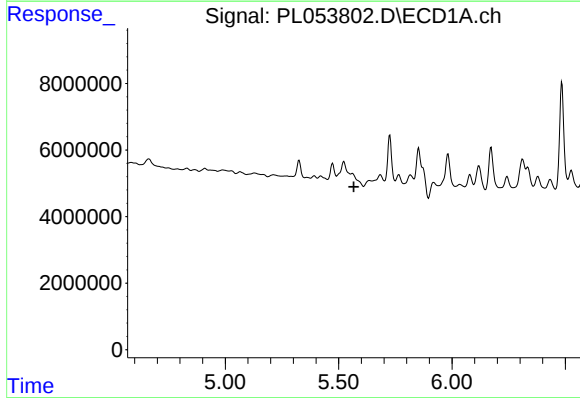
R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 11055573
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



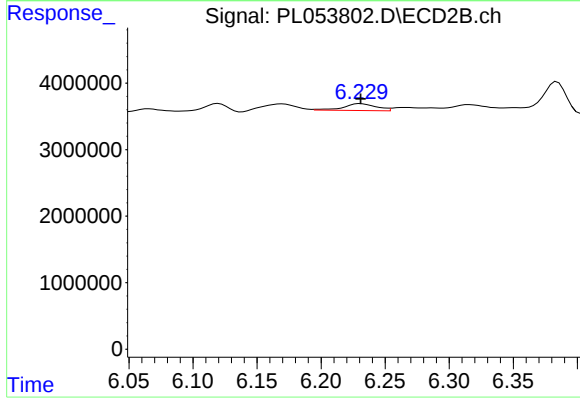
#10 gamma-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.012 min
Response: 1182003
Conc: 0.41 ng/ml



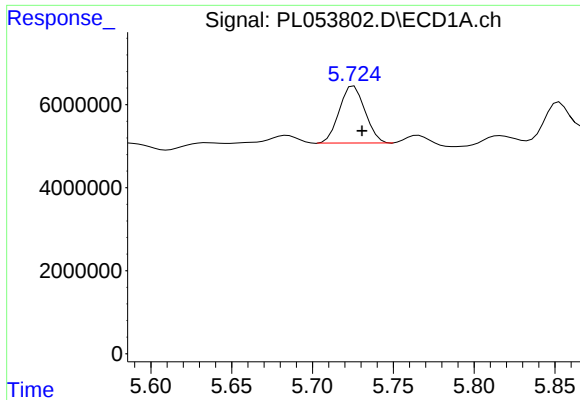
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

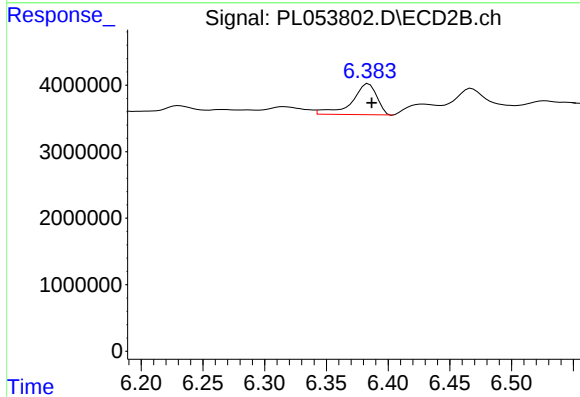
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 1826272
Conc: 0.63 ng/ml



#12 4,4'-DDE

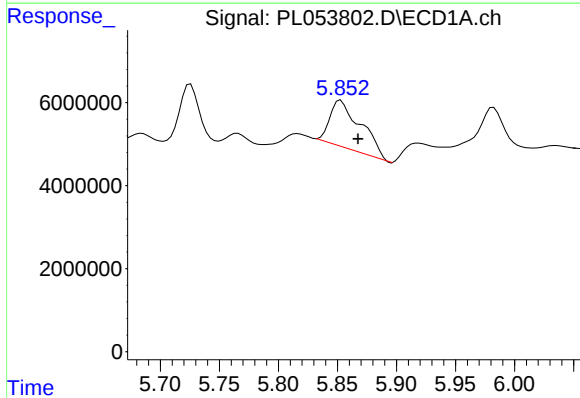
R.T.: 5.726 min
Delta R.T.: -0.005 min
Response: 15193292
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



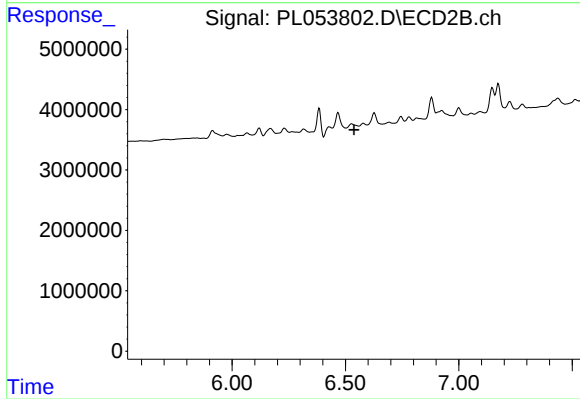
#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 6608174
Conc: 2.35 ng/ml



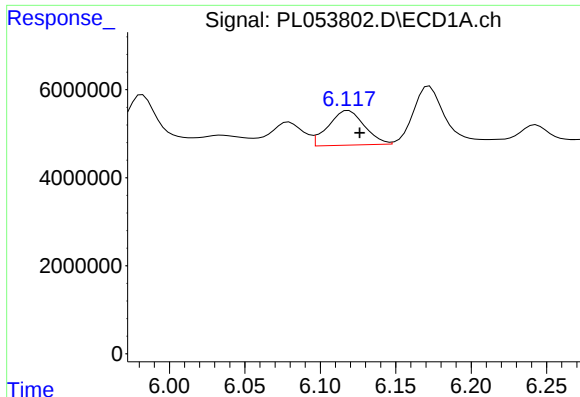
#13 Dieldrin

R.T.: 5.853 min
Delta R.T.: -0.015 min
Response: 20812547
Conc: 1.60 ng/ml



#13 Dieldrin

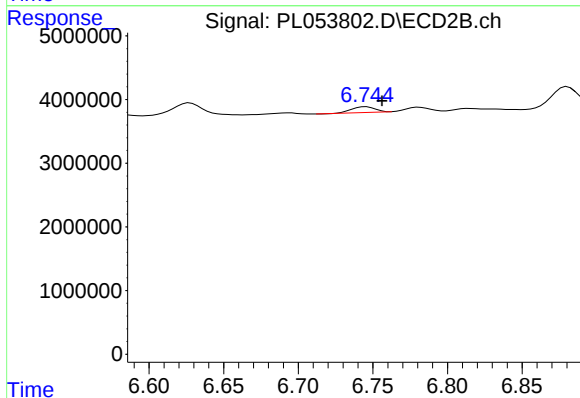
R.T.: 0.000 min
Exp R.T.: 6.538 min
Response: 0
Conc: N.D.



#14 Endrin

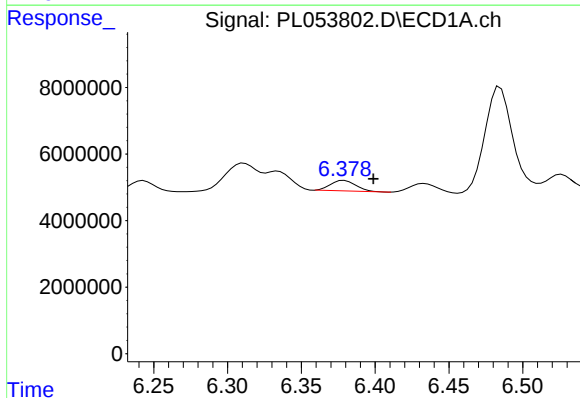
R.T.: 6.119 min
Delta R.T.: -0.007 min
Response: 13087908
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



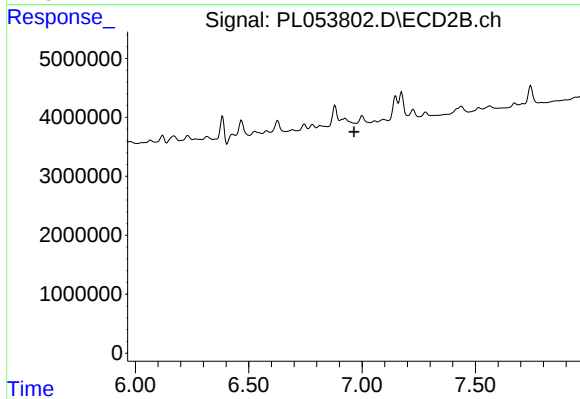
#14 Endrin

R.T.: 6.746 min
Delta R.T.: -0.011 min
Response: 972085
Conc: 0.40 ng/ml



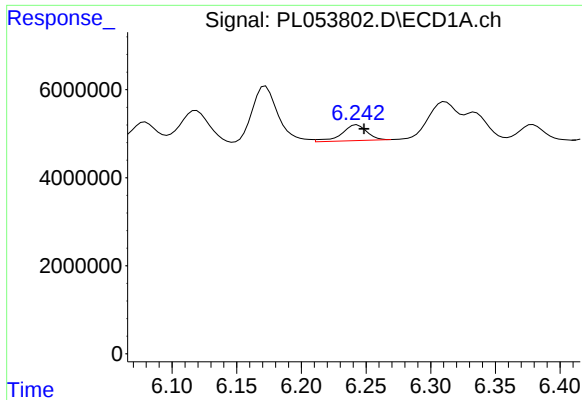
#15 Endosulfan II

R.T.: 6.379 min
Delta R.T.: -0.020 min
Response: 3799927
Conc: 0.34 ng/ml



#15 Endosulfan II

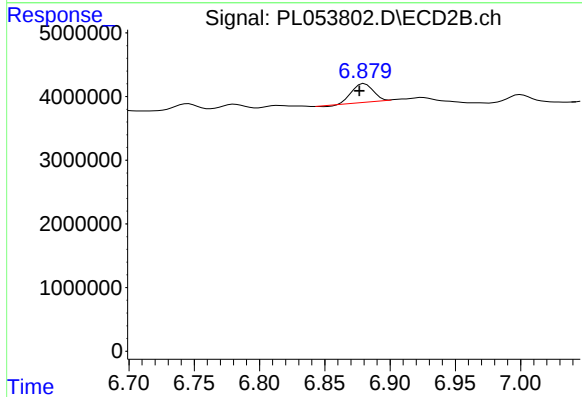
R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

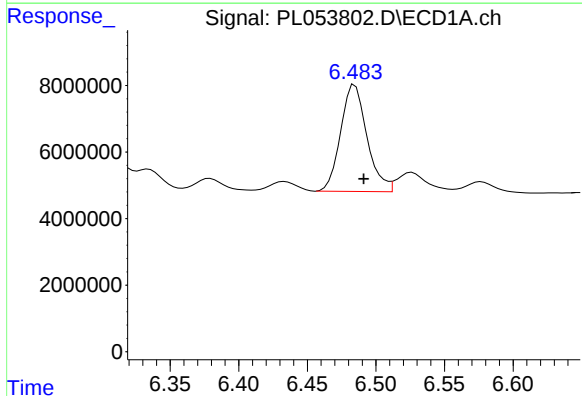
R.T.: 6.243 min
Delta R.T.: -0.005 min
Response: 4823591
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



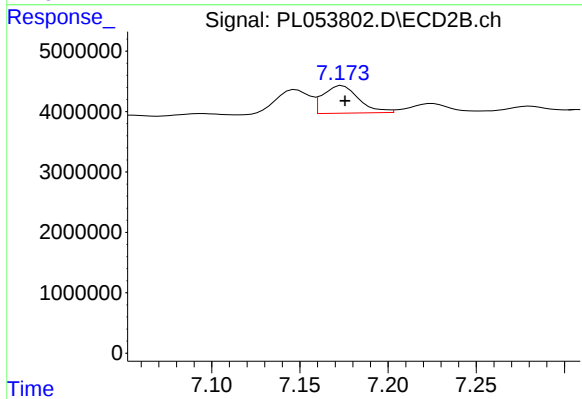
#16 4,4'-DDD

R.T.: 6.880 min
Delta R.T.: 0.004 min
Response: 3234257
Conc: 1.55 ng/ml



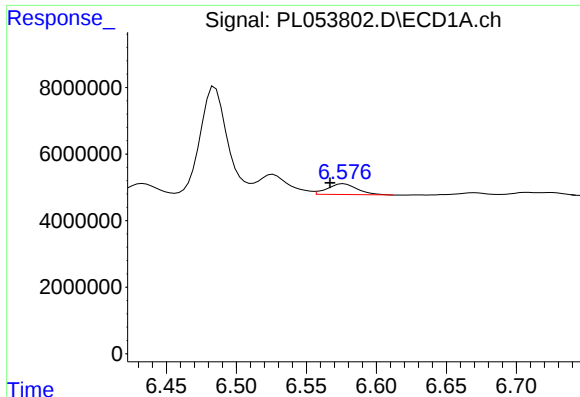
#17 4,4'-DDT

R.T.: 6.485 min
Delta R.T.: -0.006 min
Response: 42854550
Conc: 4.33 ng/ml



#17 4,4'-DDT

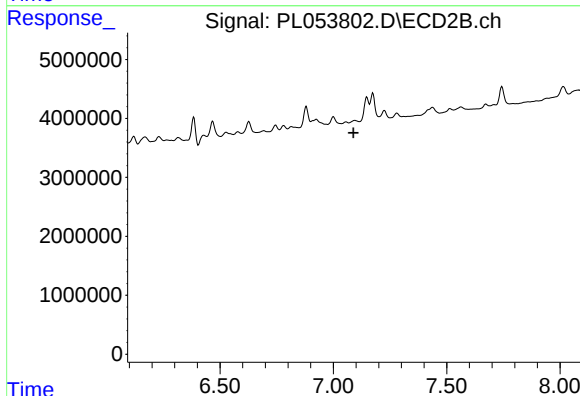
R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 6460629
Conc: 2.79 ng/ml



#18 Endrin aldehyde

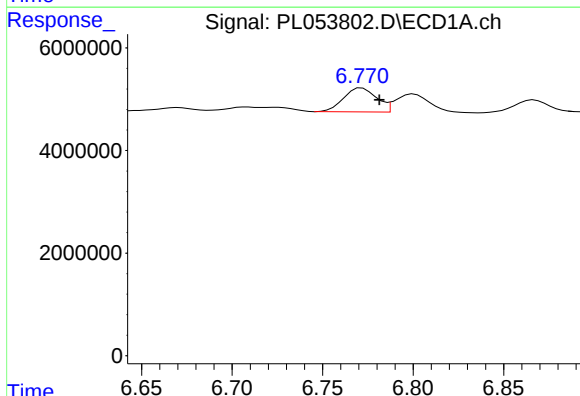
R.T.: 6.577 min
Delta R.T.: 0.010 min
Response: 4588893
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



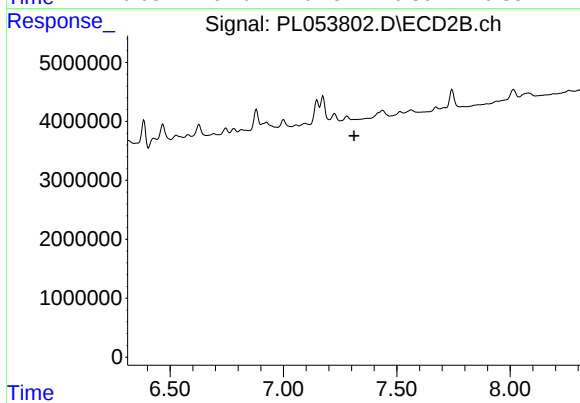
#18 Endrin aldehyde

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



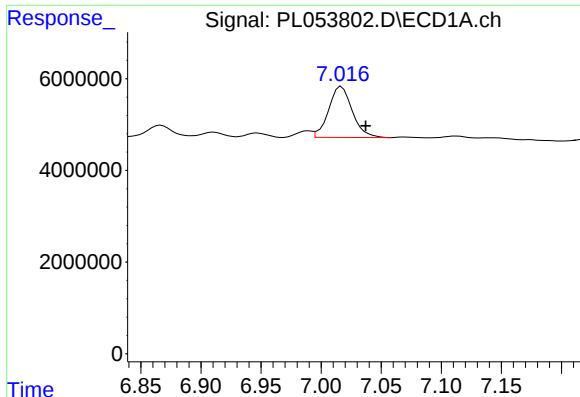
#19 Endosulfan Sulfate

R.T.: 6.772 min
Delta R.T.: -0.010 min
Response: 5894029
Conc: 0.58 ng/ml



#19 Endosulfan Sulfate

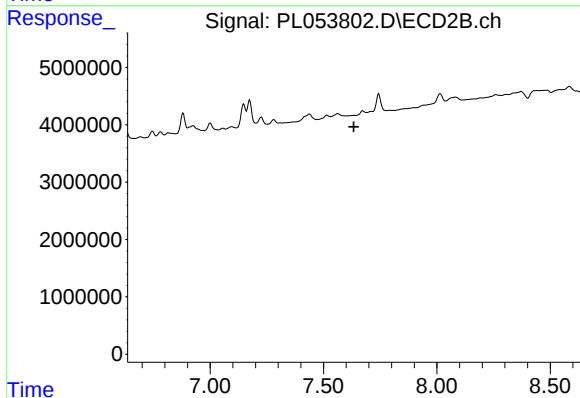
R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

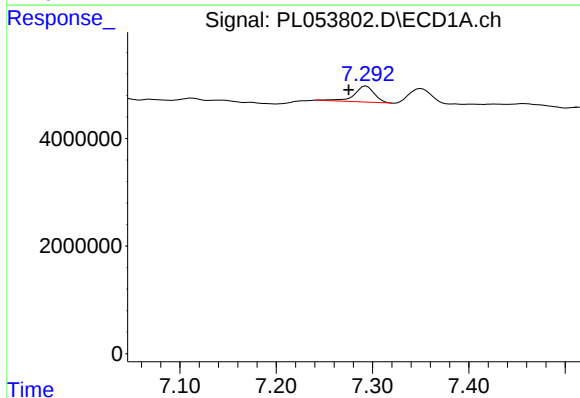
R.T.: 7.017 min
Delta R.T.: -0.020 min
Response: 15201497
Conc: 3.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



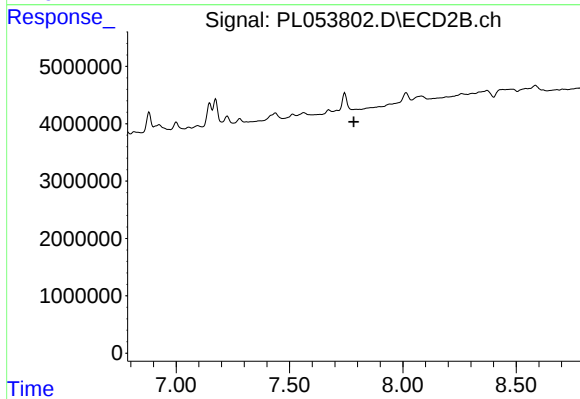
#20 Methoxychlor

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



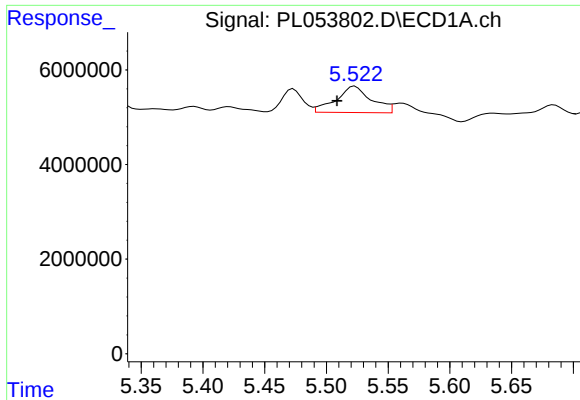
#21 Endrin ketone

R.T.: 7.293 min
Delta R.T.: 0.018 min
Response: 4238875
Conc: 0.39 ng/ml



#21 Endrin ketone

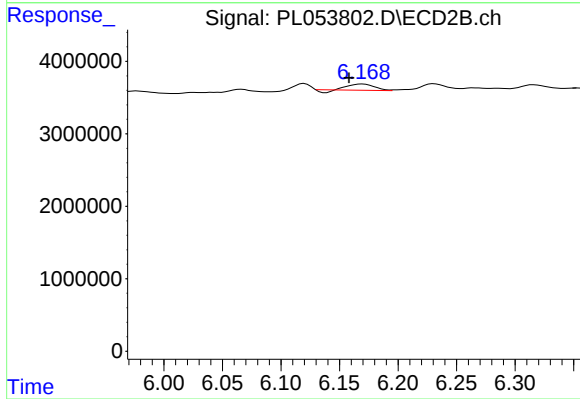
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#25 Chlordane-3

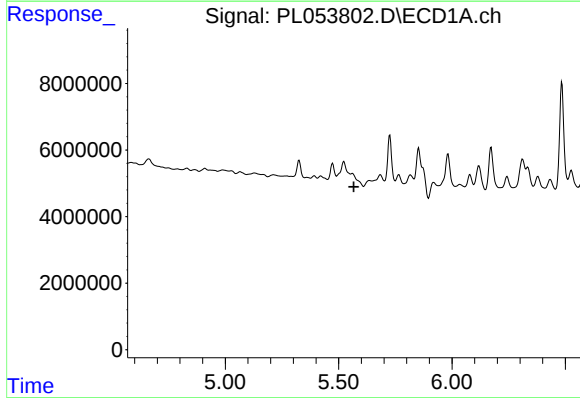
R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 11055573
Conc: 9.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



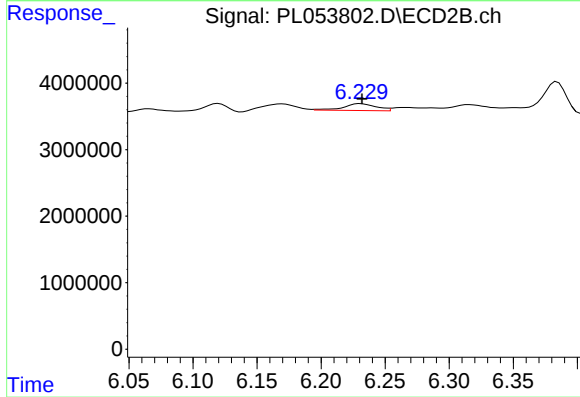
#25 Chlordane-3

R.T.: 6.170 min
Delta R.T.: 0.012 min
Response: 1182003
Conc: 3.24 ng/ml



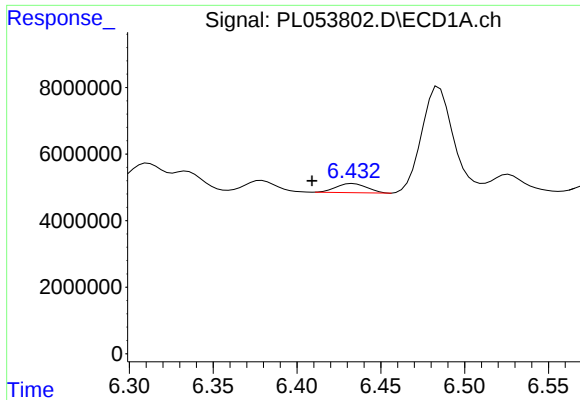
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#26 Chlordane-4

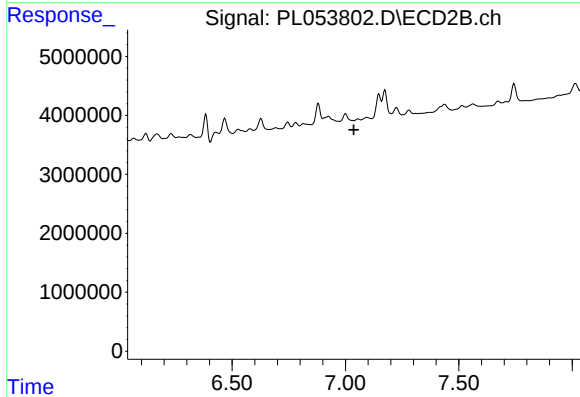
R.T.: 6.231 min
Delta R.T.: -0.001 min
Response: 1826272
Conc: 4.07 ng/ml



#27 Chlordane-5

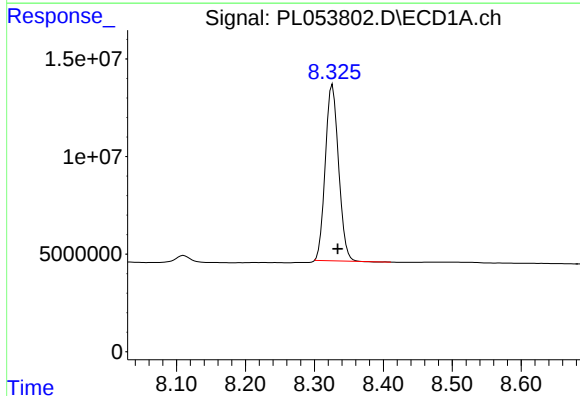
R.T.: 6.433 min
Delta R.T.: 0.024 min
Response: 3471049
Conc: 9.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



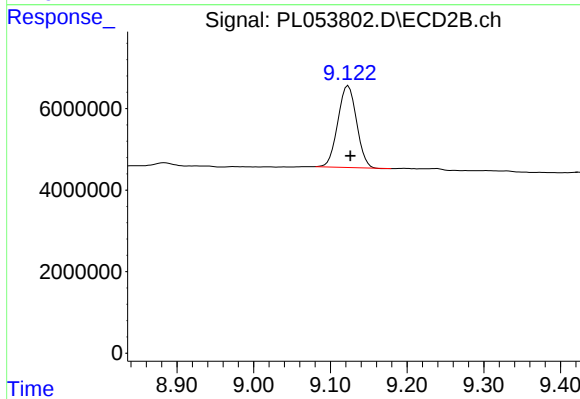
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.326 min
Delta R.T.: -0.008 min
Response: 120256659
Conc: 12.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 34025736
Conc: 12.08 ng/ml