

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102919\
 Data File : PL053872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2019 15:23
 Operator : SG\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 07:15:00 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	4.045	244.6E6	59265187	22.567	23.684
28)	SA Decachlor...	8.327	9.123	189.7E6	54250161	19.337	19.265
Target Compounds							
7)	B delta-BHC	4.728	0.000	2780959	0	0.183	N.D. #
8)	B Heptachlo...	5.305f	5.951f	18893572	2880734	1.400	0.988 #
11)	B alpha-Chl...	5.557	0.000	6055952	0	0.455	N.D. #
12)	B 4,4'-DDE	0.000	6.371f	0	5226164	N.D.	1.856 #
13)	MA Dieldrin	0.000	6.547	0	323995	N.D.	0.114 #
14)	MA Endrin	6.143f	0.000	10038049	0	0.866	N.D. #
15)	B Endosulfa...	0.000	6.972	0	3790478	N.D.	1.484 #
16)	A 4,4'-DDD	6.232f	0.000	7560877	0	0.850	N.D. #
17)	MA 4,4'-DDT	6.511f	7.184	12305874	6470688	1.242	2.798 #
18)	B Endrin al...	6.596f	7.075	11308346	467649	1.233	0.213 #
19)	B Endosulfa...	6.802f	7.329f	-1408791	2149286	N.D.	0.876
20)	A Methoxychlor	7.034	7.647	8583810	2207117	1.741	1.699
21)	B Endrin ke...	7.287	0.000	34571041	0	3.211	N.D. #
22)	Mirex	0.000	8.239	0	28719850	N.D.	14.196 #
23)	Chlordane-1	0.000	5.024f	0	610429	N.D.	7.279 #
24)	Chlordane-2	4.947	0.000	14563447	0	37.796	N.D. #
26)	Chlordane-4	5.557	0.000	6055952	0	6.460	N.D. #

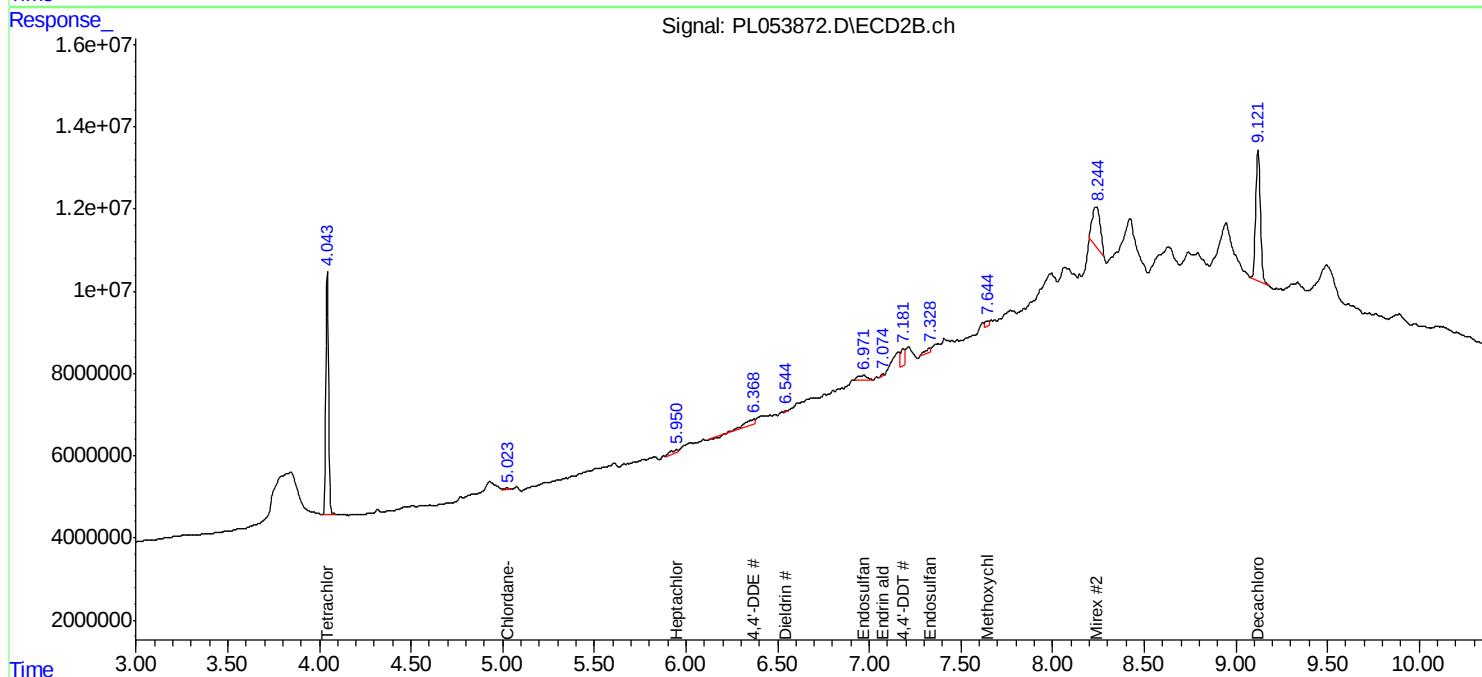
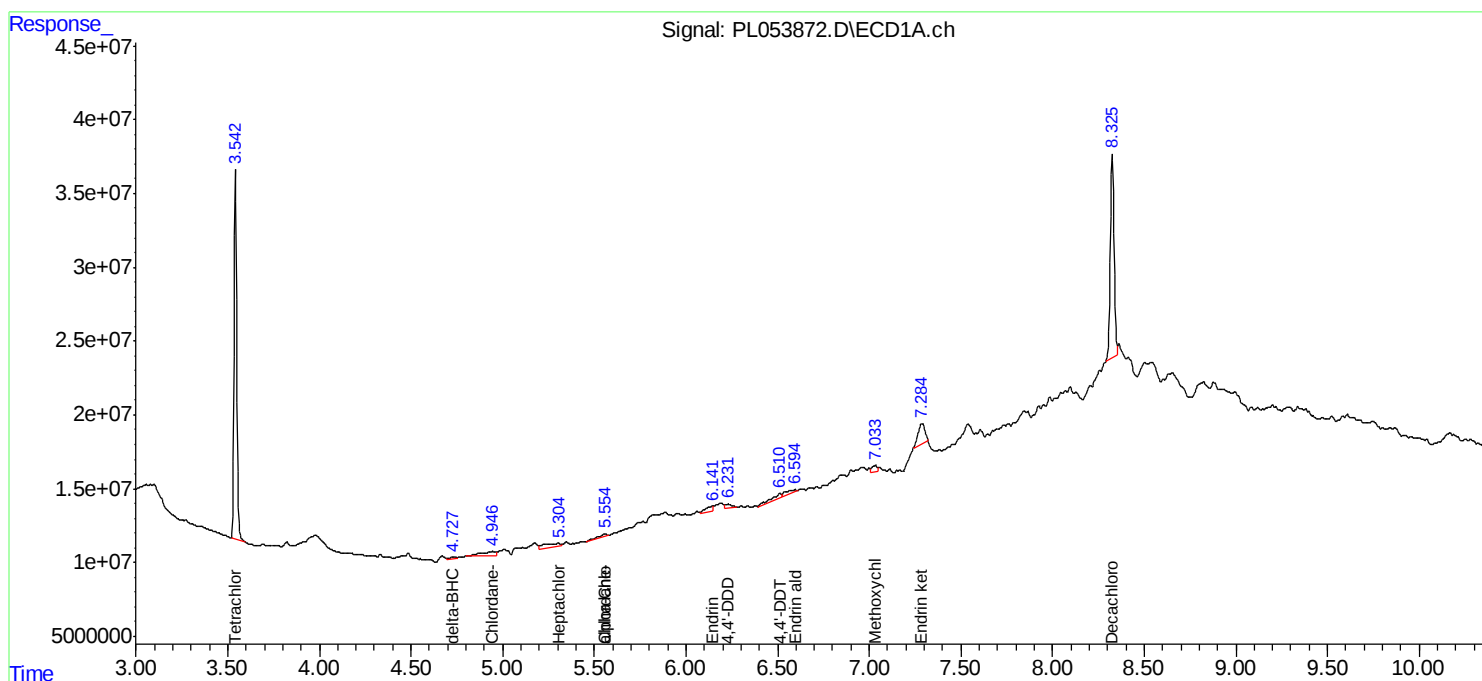
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

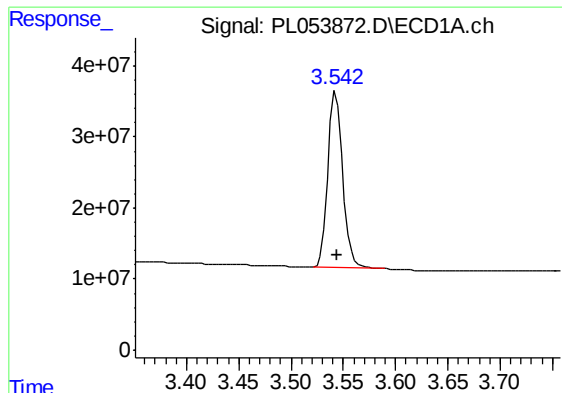
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Acq On : 29 Oct 2019 15:23
Operator : SG\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 07:15:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

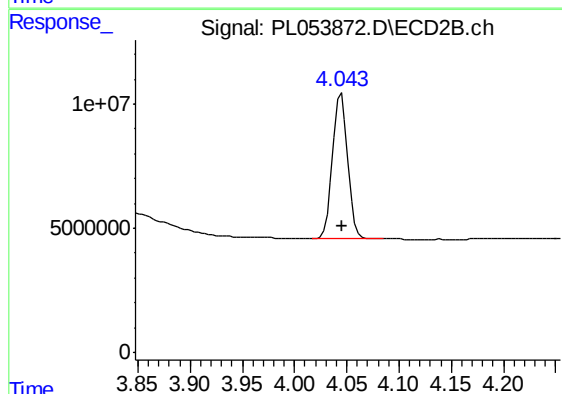




#1 Tetrachloro-m-xylene

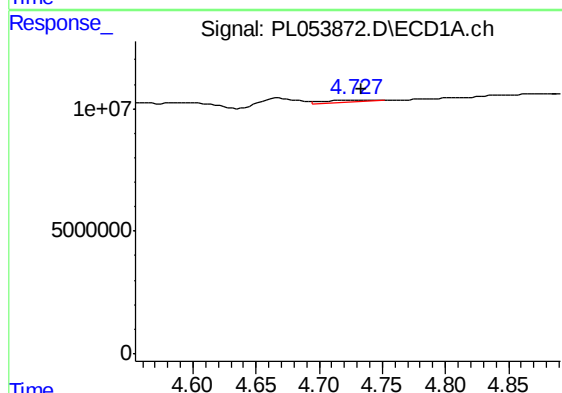
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 244612949
Conc: 22.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



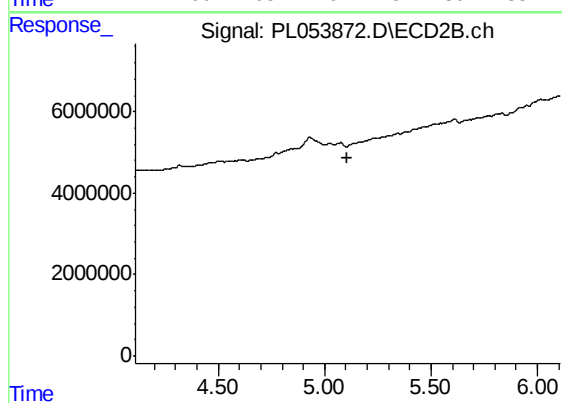
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 59265187
Conc: 23.68 ng/ml



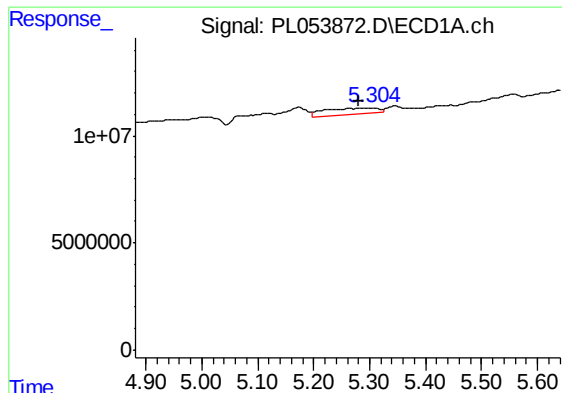
#7 delta-BHC

R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 2780959
Conc: 0.18 ng/ml



#7 delta-BHC

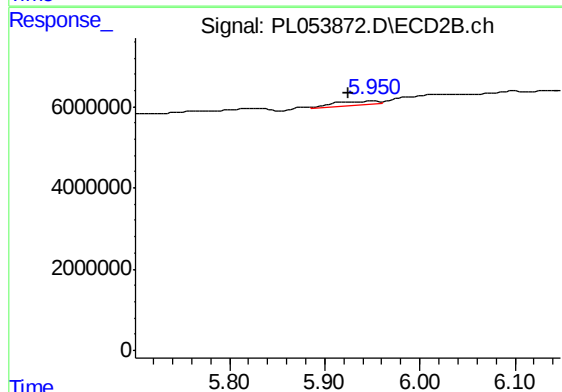
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

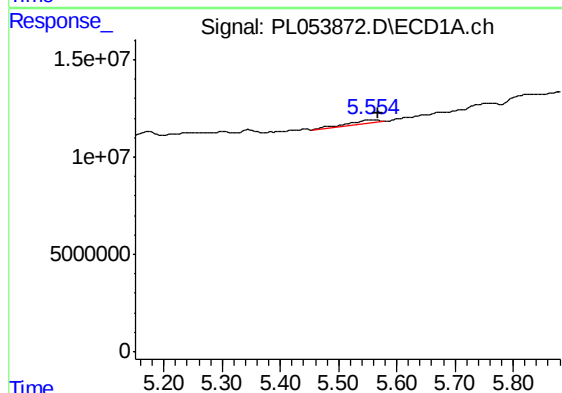
R.T.: 5.305 min
Delta R.T.: 0.025 min
Response: 18893572
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



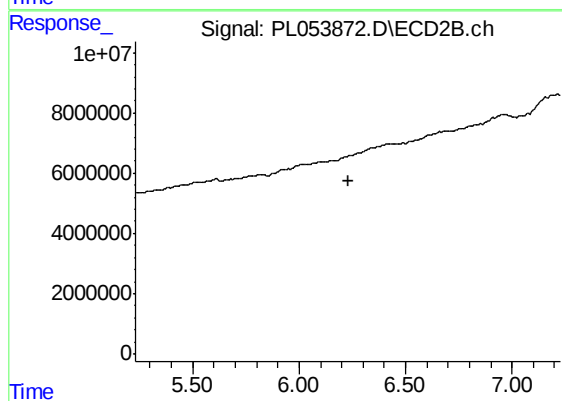
#8 Heptachlor epoxide

R.T.: 5.951 min
Delta R.T.: 0.026 min
Response: 2880734
Conc: 0.99 ng/ml



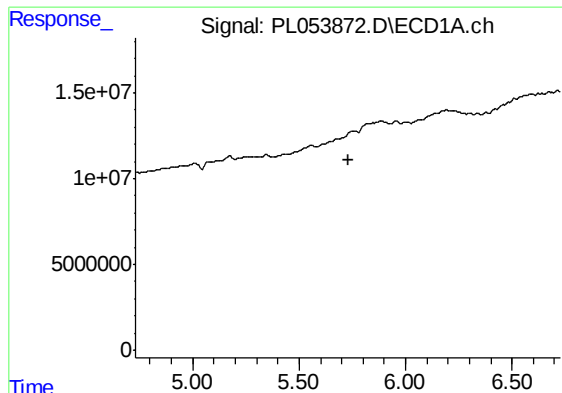
#11 alpha-Chlordane

R.T.: 5.557 min
Delta R.T.: -0.011 min
Response: 6055952
Conc: 0.46 ng/ml



#11 alpha-Chlordane

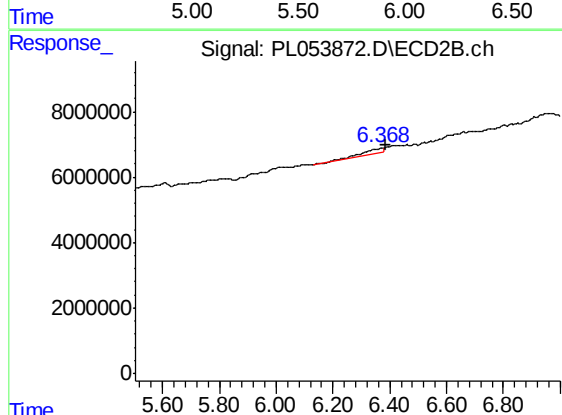
R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

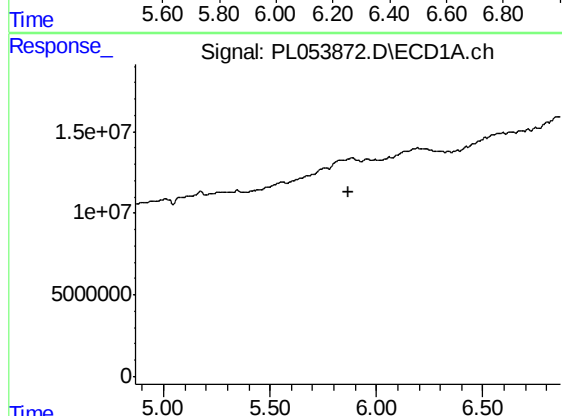
R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



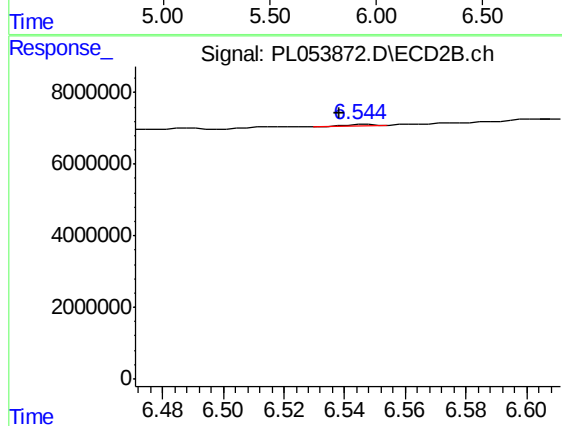
#12 4,4'-DDE

R.T.: 6.371 min
Delta R.T.: -0.016 min
Response: 5226164
Conc: 1.86 ng/ml



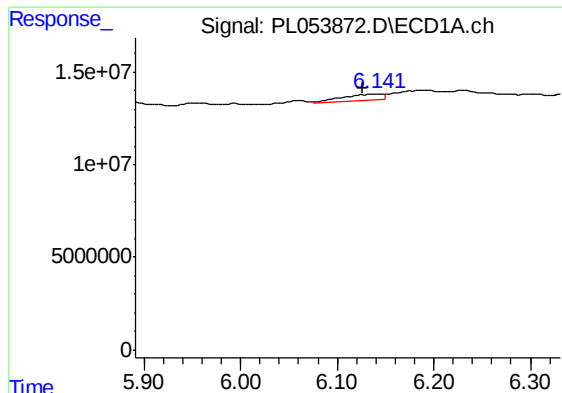
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.



#13 Dieldrin

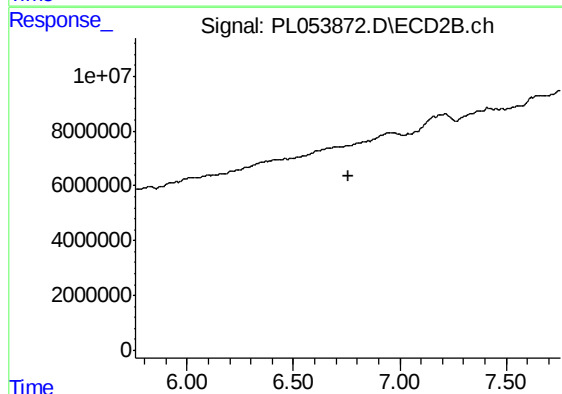
R.T.: 6.547 min
Delta R.T.: 0.009 min
Response: 323995
Conc: 0.11 ng/ml



#14 Endrin

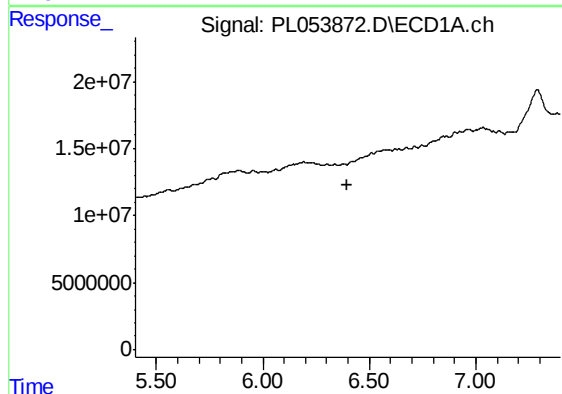
R.T.: 6.143 min
Delta R.T.: 0.017 min
Response: 10038049
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



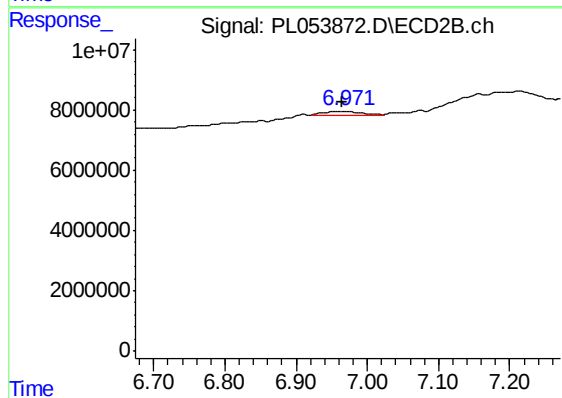
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



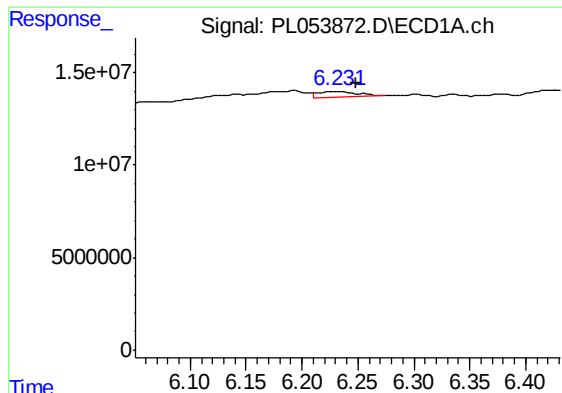
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

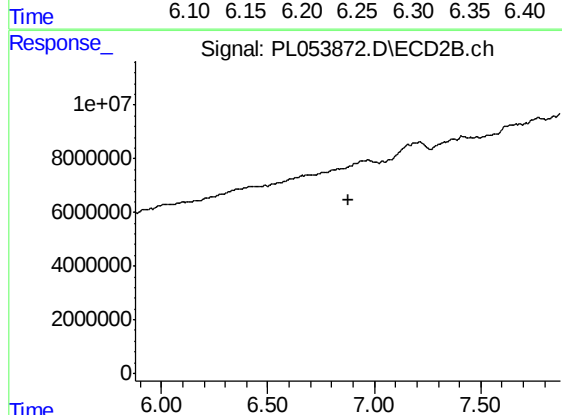
R.T.: 6.972 min
Delta R.T.: 0.007 min
Response: 3790478
Conc: 1.48 ng/ml



#16 4,4'-DDD

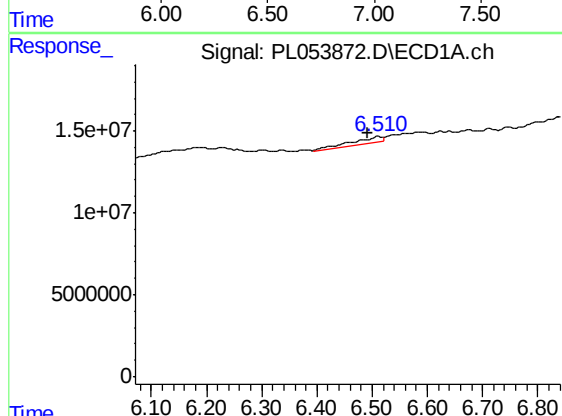
R.T.: 6.232 min
Delta R.T.: -0.016 min
Response: 7560877
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



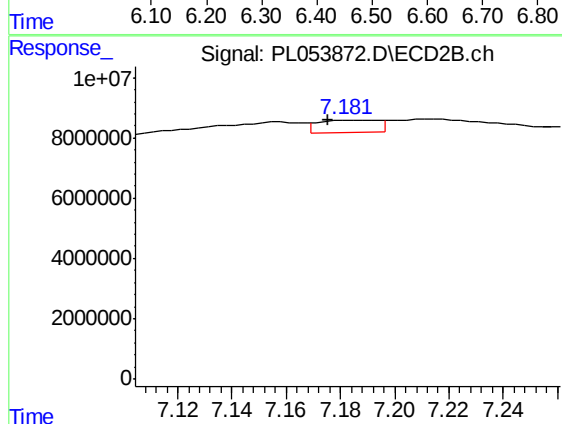
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



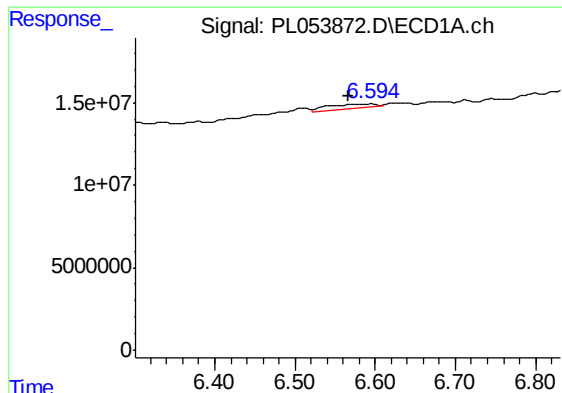
#17 4,4'-DDT

R.T.: 6.511 min
Delta R.T.: 0.020 min
Response: 12305874
Conc: 1.24 ng/ml



#17 4,4'-DDT

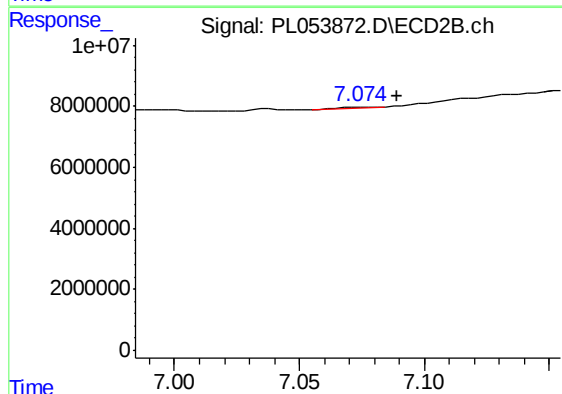
R.T.: 7.184 min
Delta R.T.: 0.009 min
Response: 6470688
Conc: 2.80 ng/ml



#18 Endrin aldehyde

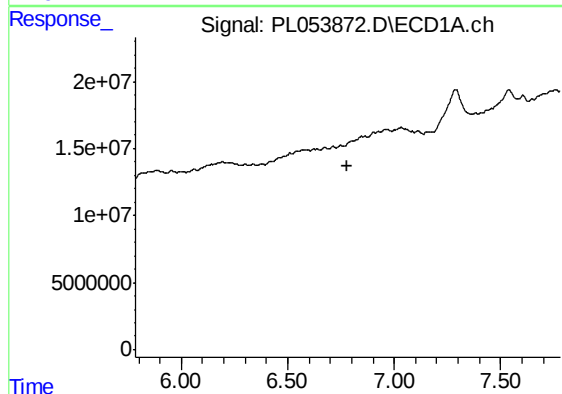
R.T.: 6.596 min
Delta R.T.: 0.029 min
Response: 11308346
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



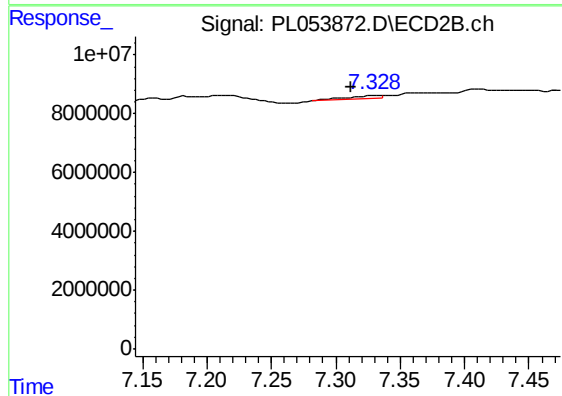
#18 Endrin aldehyde

R.T.: 7.075 min
Delta R.T.: -0.014 min
Response: 467649
Conc: 0.21 ng/ml



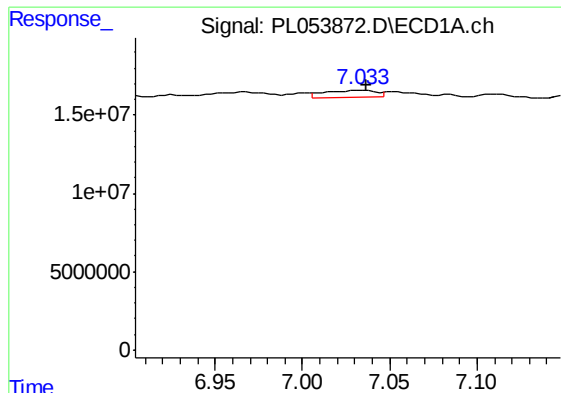
#19 Endosulfan Sulfate

R.T.: 6.802 min
Delta R.T.: 0.021 min
Response: -1408791
Conc: N.D.



#19 Endosulfan Sulfate

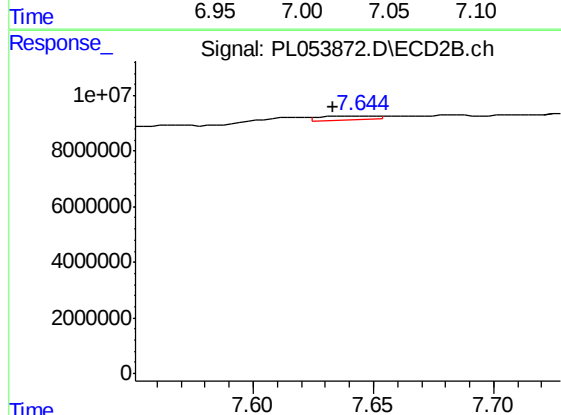
R.T.: 7.329 min
Delta R.T.: 0.018 min
Response: 2149286
Conc: 0.88 ng/ml



#20 Methoxychlor

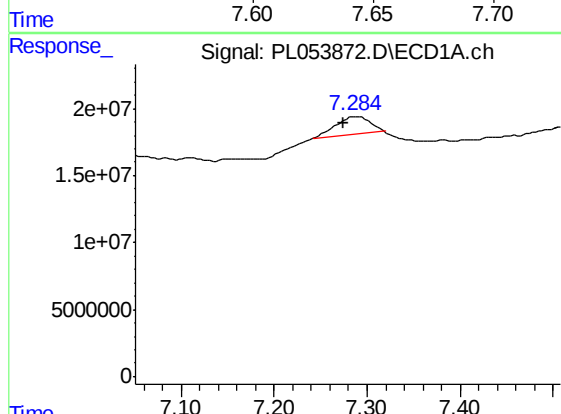
R.T.: 7.034 min
Delta R.T.: -0.003 min
Response: 8583810
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



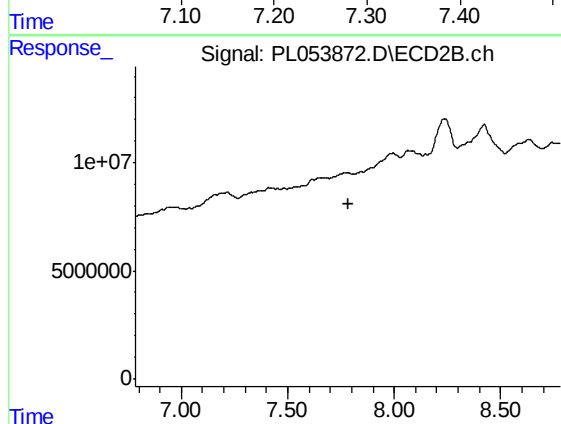
#20 Methoxychlor

R.T.: 7.647 min
Delta R.T.: 0.013 min
Response: 2207117
Conc: 1.70 ng/ml



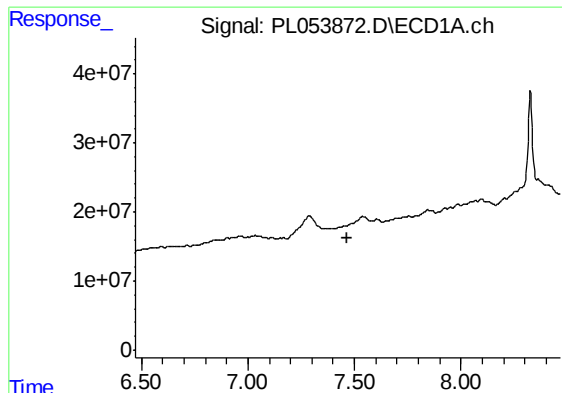
#21 Endrin ketone

R.T.: 7.287 min
Delta R.T.: 0.012 min
Response: 34571041
Conc: 3.21 ng/ml



#21 Endrin ketone

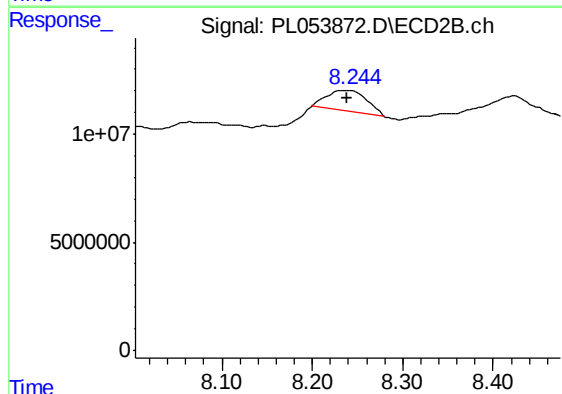
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#22 Mirex

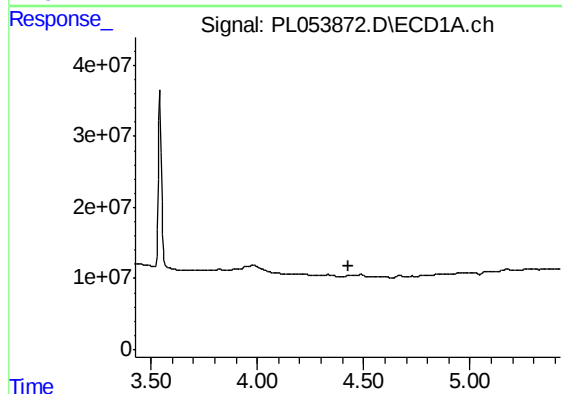
R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



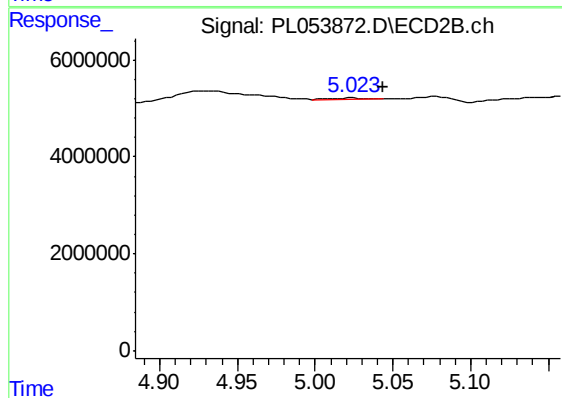
#22 Mirex

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 28719850
Conc: 14.20 ng/ml



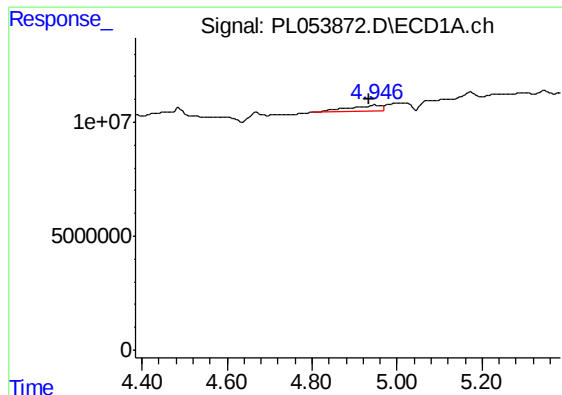
#23 Chlordane-1

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



#23 Chlordane-1

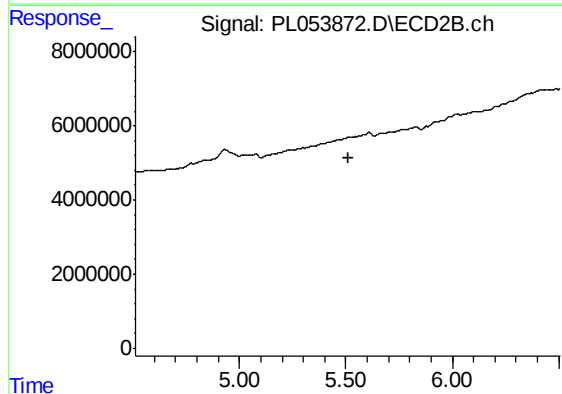
R.T.: 5.024 min
Delta R.T.: -0.019 min
Response: 610429
Conc: 7.28 ng/ml



#24 Chlordane-2

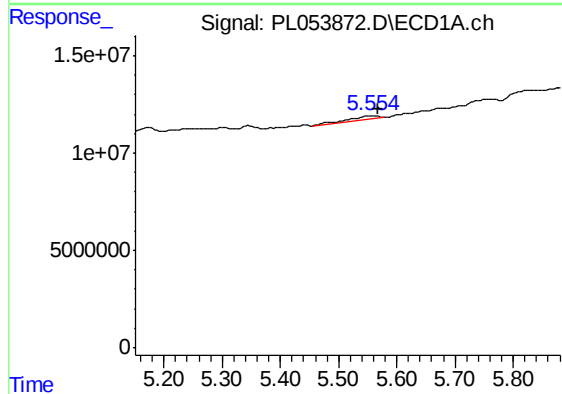
R.T.: 4.947 min
Delta R.T.: 0.013 min
Response: 14563447
Conc: 37.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



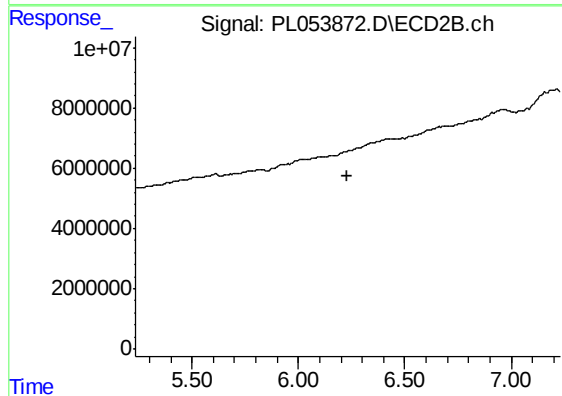
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



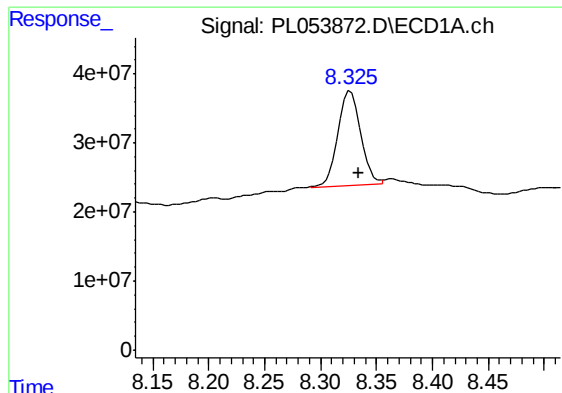
#26 Chlordane-4

R.T.: 5.557 min
Delta R.T.: -0.011 min
Response: 6055952
Conc: 6.46 ng/ml



#26 Chlordane-4

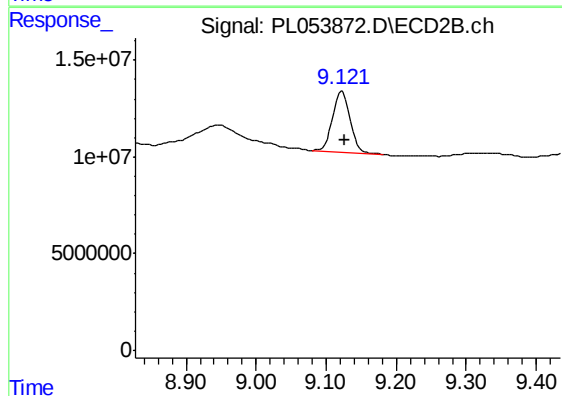
R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.327 min
Delta R.T.: -0.007 min
Response: 189728721
Conc: 19.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 54250161
Conc: 19.26 ng/ml