

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051820\
 Data File : PL058774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2020 17:25
 Operator : AJ\MA
 Sample : L2665-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 23:10:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Fri May 15 06:18:53 2020
 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...	3.531	4.077	26470265	38000542	16.112	17.555
28)	SA Decachlor...	8.315	9.191	25682276	42136463	19.668	23.843
Target Compounds							
4)	MA Heptachlor	4.596f	5.264	4880929	5670814	2.584	2.024
5)	MB Aldrin	4.797f	5.585	10081087	5266100	6.055	2.115 #
7)	B delta-BHC	4.740f	5.122f	2457453	4936079	1.321	1.740 #
10)	B gamma-Chl...	5.476f	6.191	31003363	2333552	19.955	0.993 #
12)	B 4,4'-DDE	0.000	6.434	0	1954561	N.D.	0.936 #
15)	B Endosulfa...	0.000	7.006	0	1855607	N.D.	0.929 #
16)	A 4,4'-DDD	0.000	6.917	0	4681171	N.D.	2.675 #
17)	MA 4,4'-DDT	0.000	7.252f	0	922493	N.D.	0.545 #
18)	B Endrin al...	0.000	7.109f	0	1689851	N.D.	0.990 #
19)	B Endosulfa...	0.000	7.362	0	387013	N.D.	0.207 #
20)	A Methoxychlor	7.018	0.000	3924853	0	6.046	N.D. #
21)	B Endrin ke...	7.255	7.847	1906942	305074	1.286	0.151 #
22)	Mirex	7.458	0.000	1838993	0	1.504	N.D. #
23)	Chlordane-1	4.413	5.064f	3889131	971667	77.552	12.142 #
24)	Chlordane-2	4.908	5.562	3114249	7286114	57.332	85.262 #
25)	Chlordane-3	5.476f	6.191	31003363	2333552	221.604	7.704 #
27)	Chlordane-5	0.000	7.072	0	1327414	N.D.	21.263 #

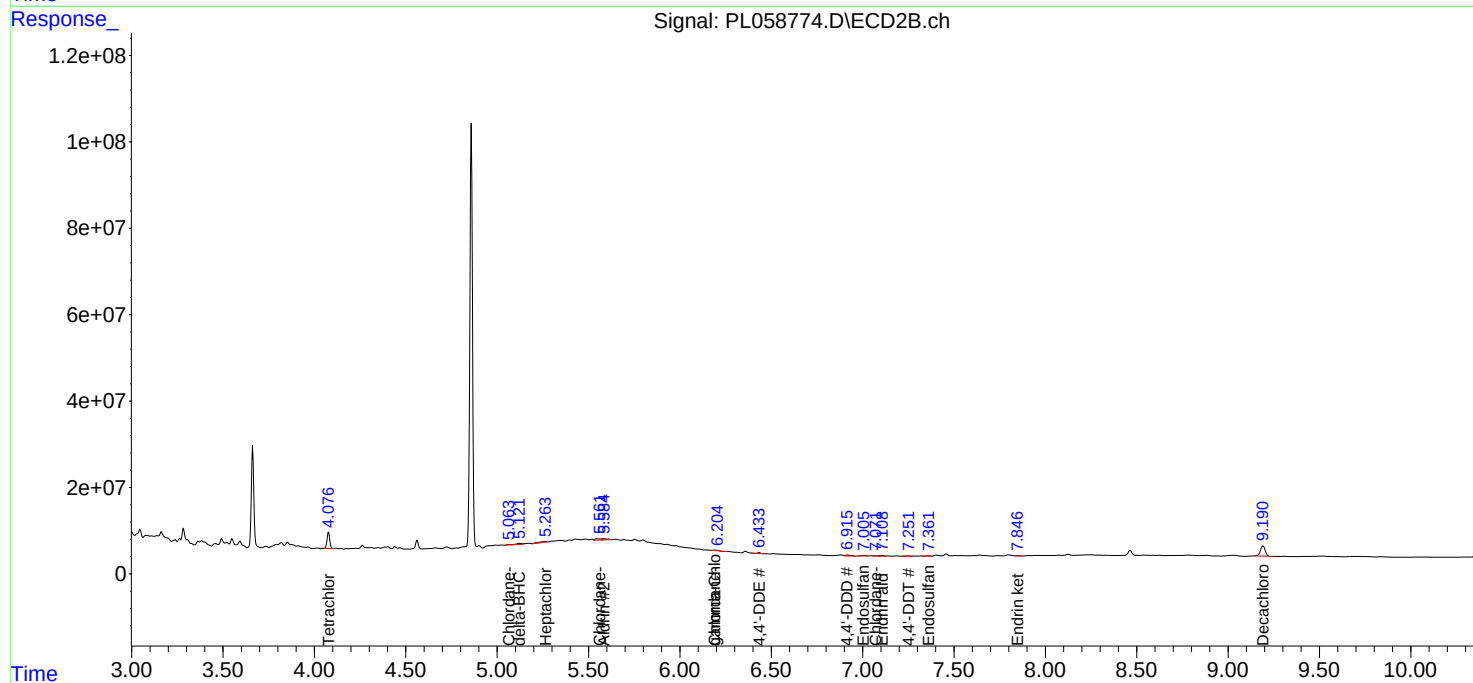
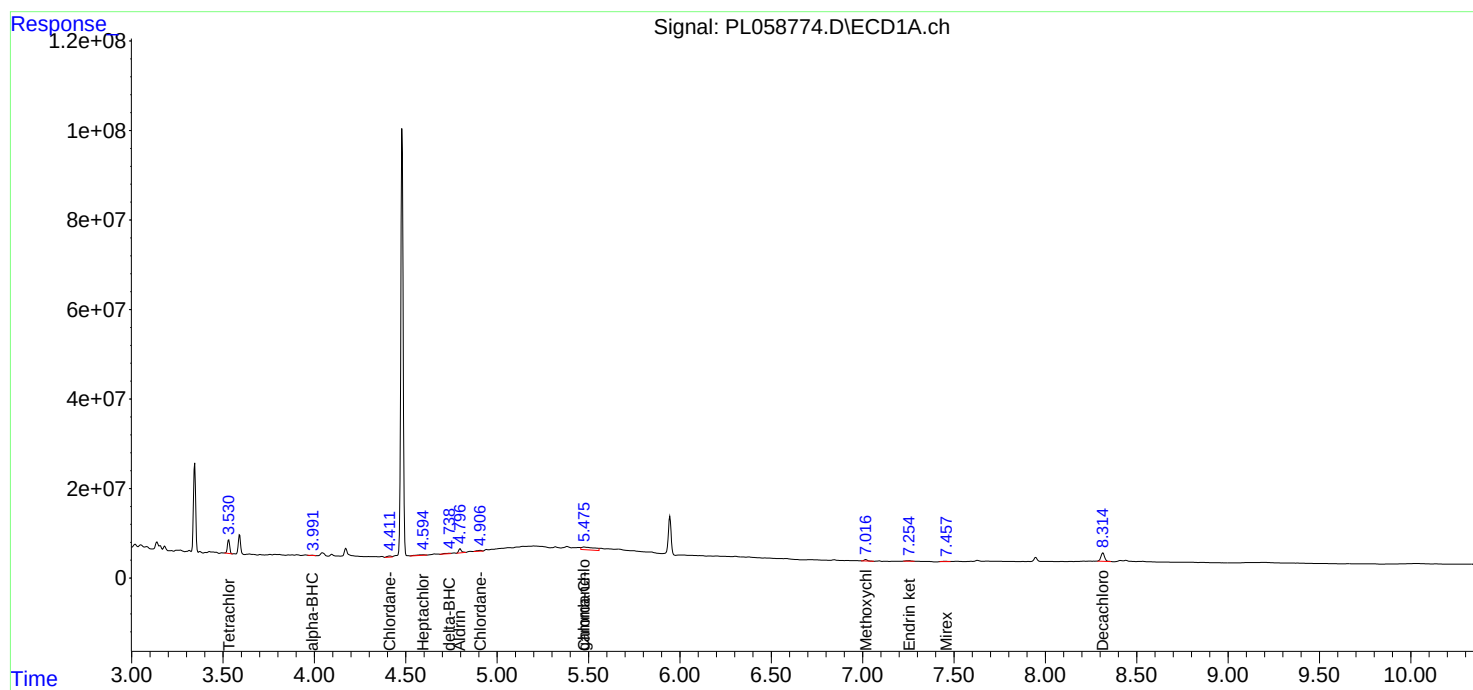
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

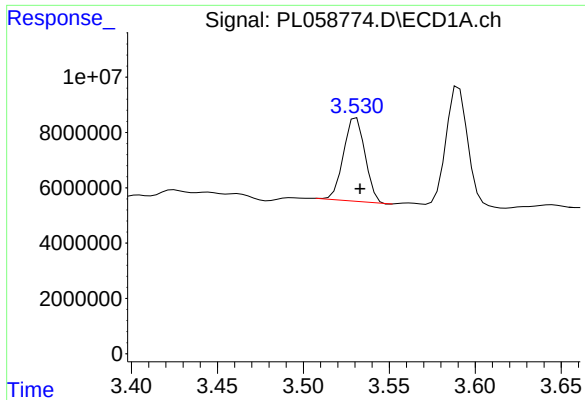
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051820\
Data File : PL058774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2020 17:25
Operator : AJ\MA
Sample : L2665-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 23:10:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
Quant Title : GC Extractables
QLast Update : Fri May 15 06:18:53 2020
Response via : Initial Calibration
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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

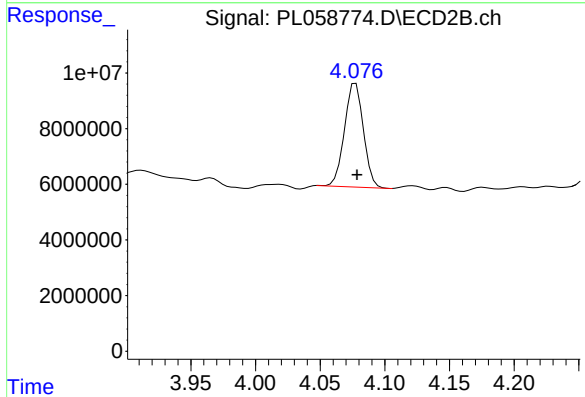




#1 Tetrachloro-m-xylene

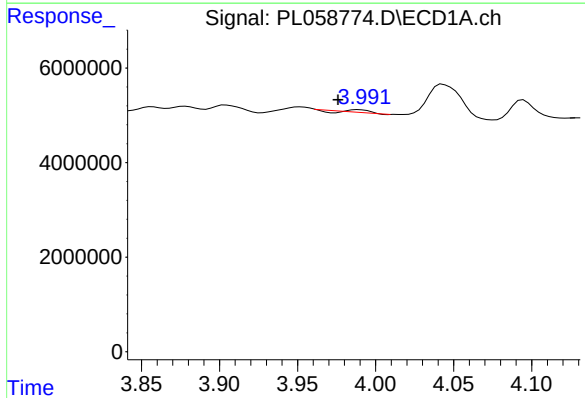
R.T.: 3.531 min
Delta R.T.: -0.002 min
Response: 26470265
Conc: 16.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



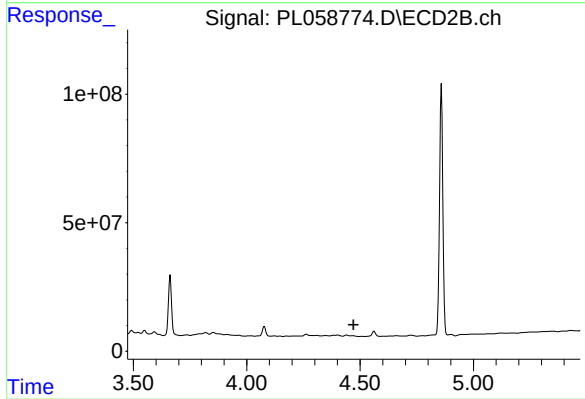
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: -0.001 min
Response: 38000542
Conc: 17.56 ng/ml



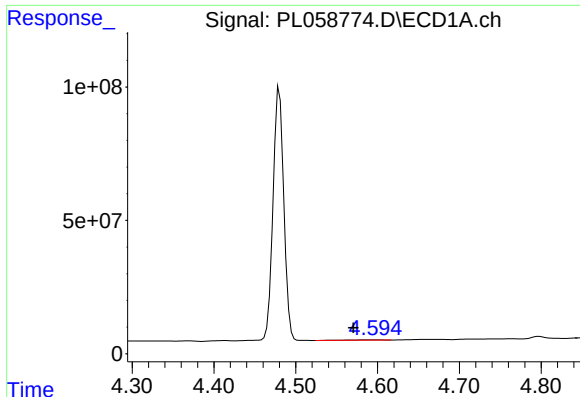
#2 alpha-BHC

R.T.: 3.989 min
Delta R.T.: 0.013 min
Response: 180000
Conc: 0.08 ng/ml



#2 alpha-BHC

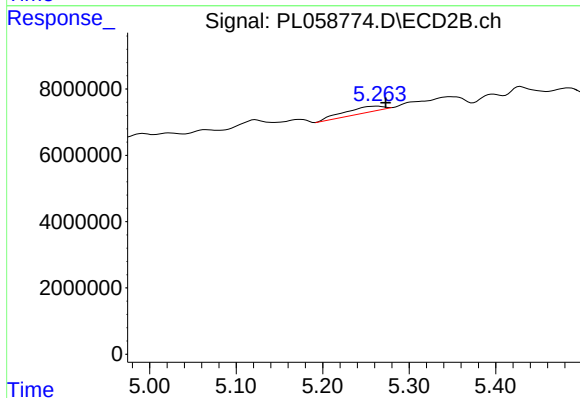
R.T.: 4.467 min
Delta R.T.: -0.004 min
Response: -1114762
Conc: N.D.



#4 Heptachlor

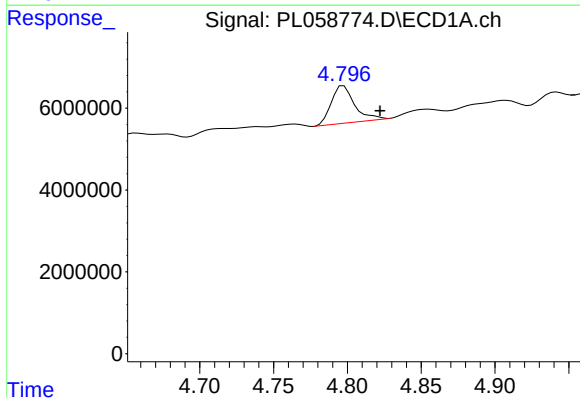
R.T.: 4.596 min
Delta R.T.: 0.025 min
Response: 4880929
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



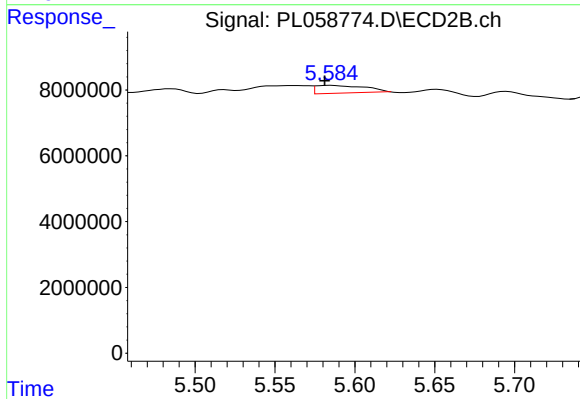
#4 Heptachlor

R.T.: 5.264 min
Delta R.T.: -0.009 min
Response: 5670814
Conc: 2.02 ng/ml



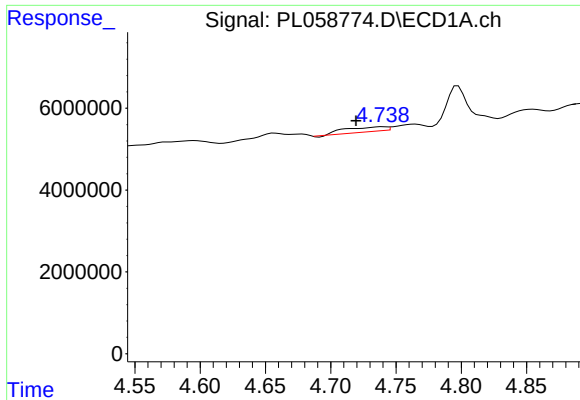
#5 Aldrin

R.T.: 4.797 min
Delta R.T.: -0.025 min
Response: 10081087
Conc: 6.06 ng/ml



#5 Aldrin

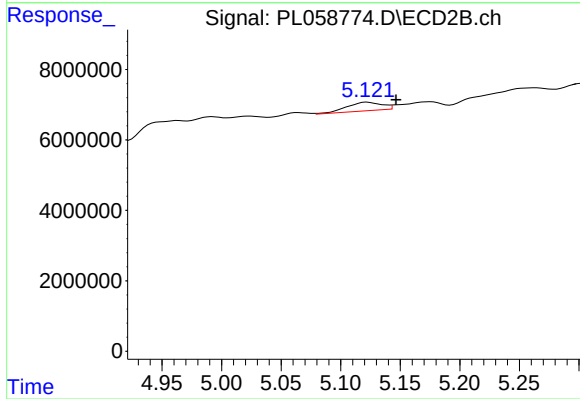
R.T.: 5.585 min
Delta R.T.: 0.004 min
Response: 5266100
Conc: 2.11 ng/ml



#7 delta-BHC

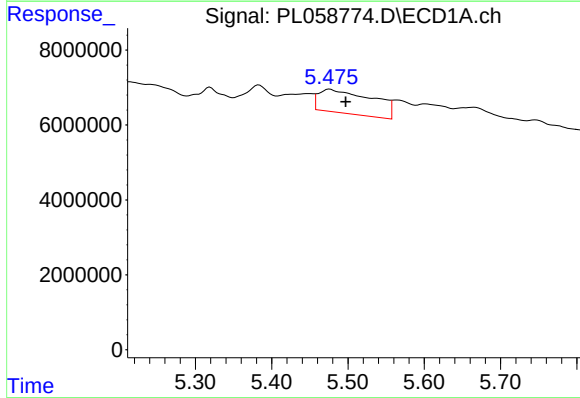
R.T.: 4.740 min
Delta R.T.: 0.021 min
Response: 2457453
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



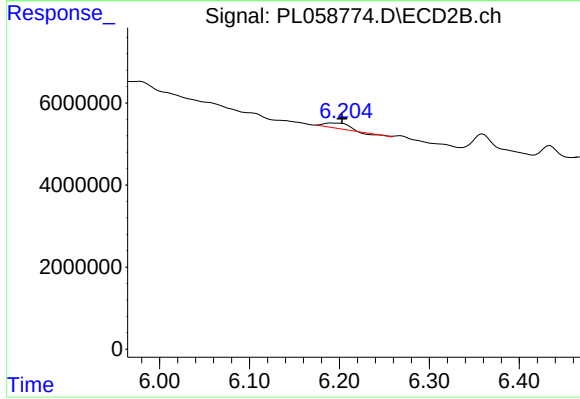
#7 delta-BHC

R.T.: 5.122 min
Delta R.T.: -0.024 min
Response: 4936079
Conc: 1.74 ng/ml



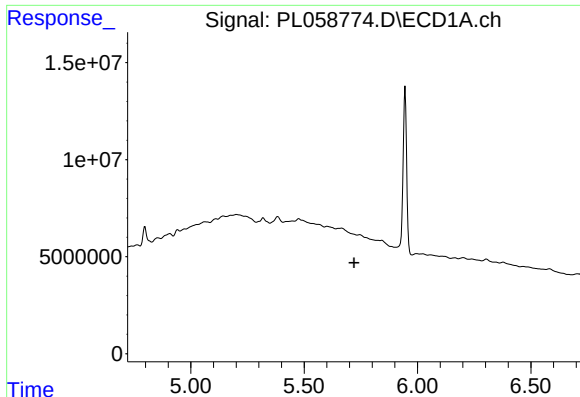
#10 gamma-Chlordane

R.T.: 5.476 min
Delta R.T.: -0.021 min
Response: 31003363
Conc: 19.95 ng/ml



#10 gamma-Chlordane

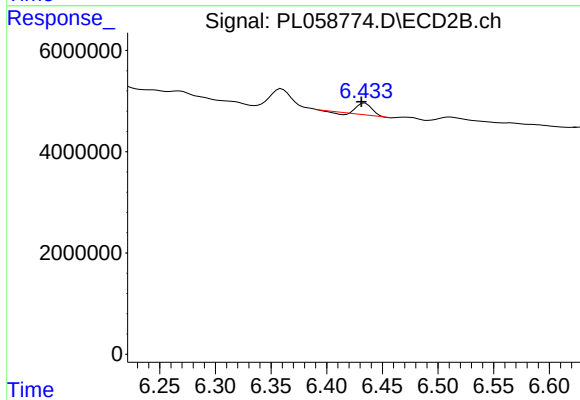
R.T.: 6.191 min
Delta R.T.: -0.012 min
Response: 2333552
Conc: 0.99 ng/ml



#12 4,4'-DDE

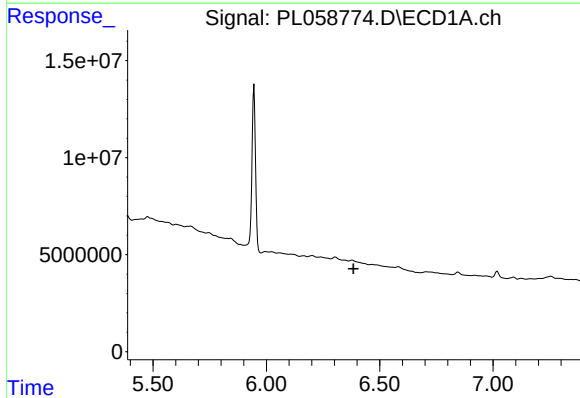
R.T.: 0.000 min
Exp R.T. : 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



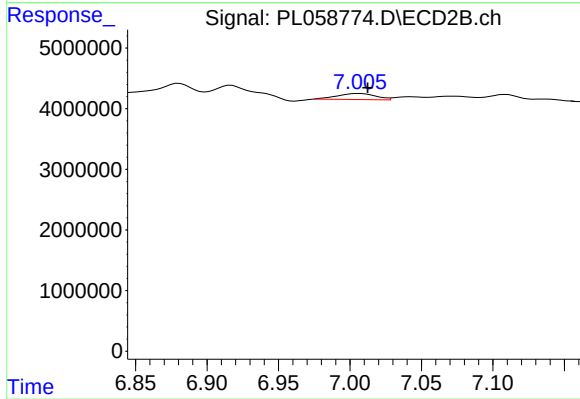
#12 4,4'-DDE

R.T.: 6.434 min
Delta R.T.: 0.003 min
Response: 1954561
Conc: 0.94 ng/ml



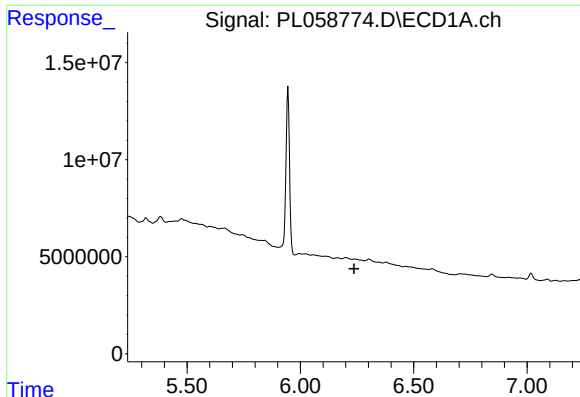
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.



#15 Endosulfan II

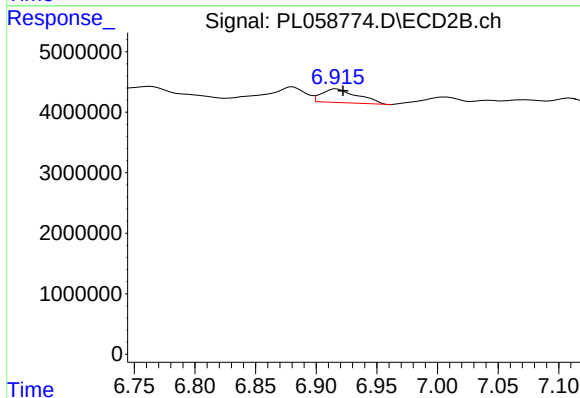
R.T.: 7.006 min
Delta R.T.: -0.006 min
Response: 1855607
Conc: 0.93 ng/ml



#16 4,4'-DDD

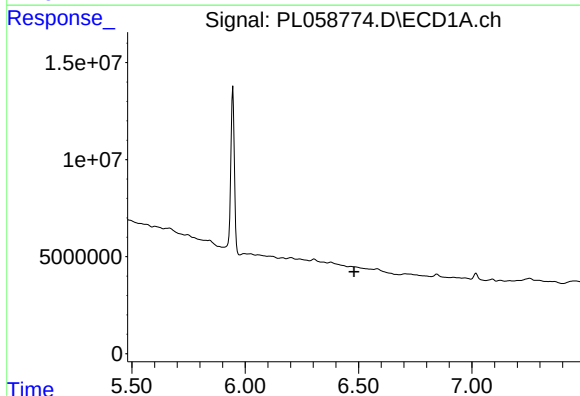
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



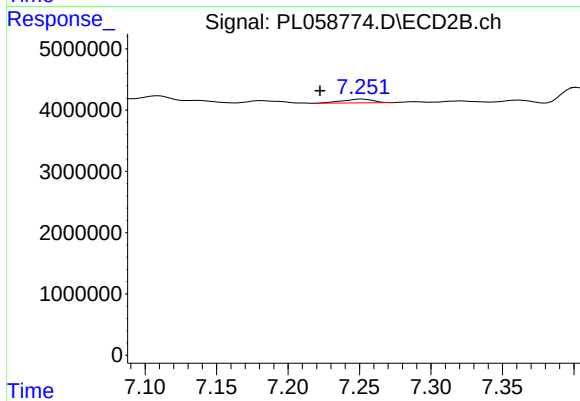
#16 4,4'-DDD

R.T.: 6.917 min
Delta R.T.: -0.005 min
Response: 4681171
Conc: 2.67 ng/ml



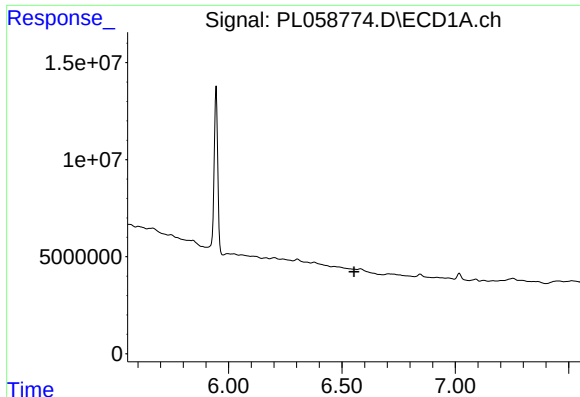
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: 0.030 min
Response: 922493
Conc: 0.55 ng/ml



#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#18 Endrin aldehyde

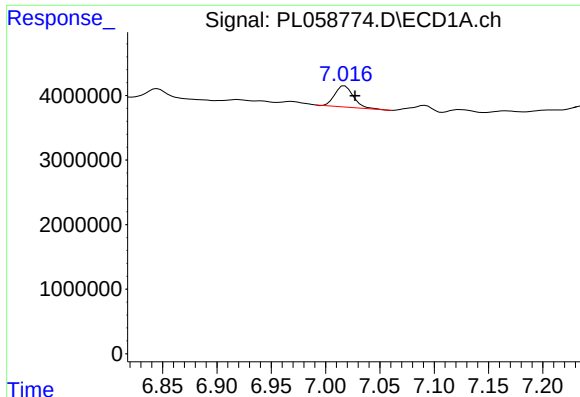
R.T.: 7.109 min
Delta R.T.: -0.028 min
Response: 1689851
Conc: 0.99 ng/ml

#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

#19 Endosulfan Sulfate

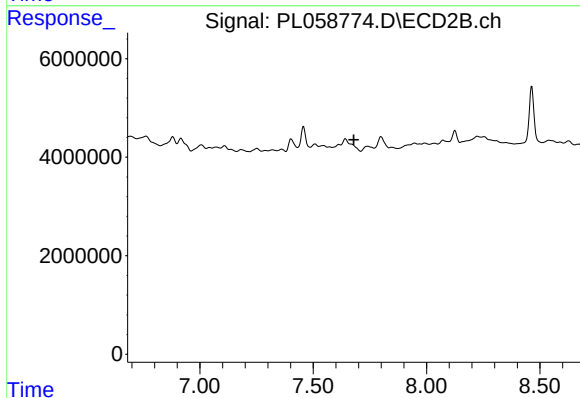
R.T.: 7.362 min
Delta R.T.: 0.002 min
Response: 387013
Conc: 0.21 ng/ml



#20 Methoxychlor

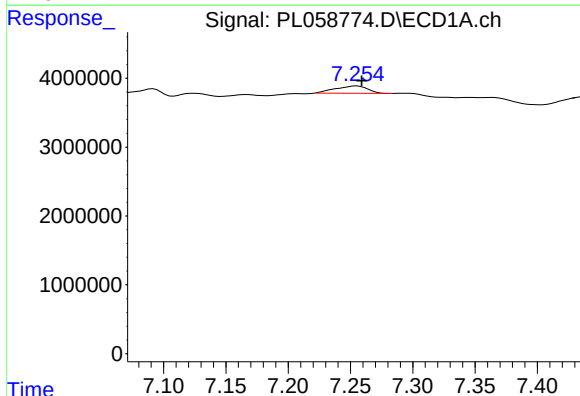
R.T.: 7.018 min
Delta R.T.: -0.009 min
Response: 3924853
Conc: 6.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



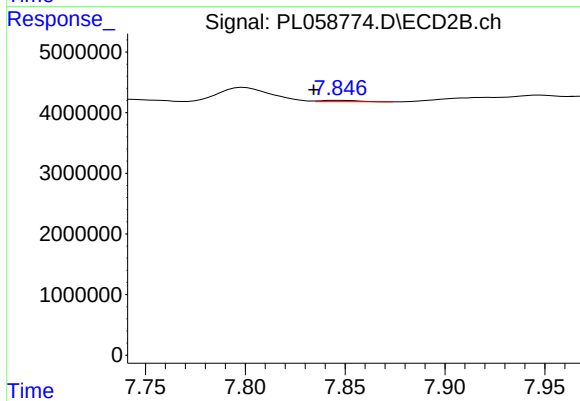
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



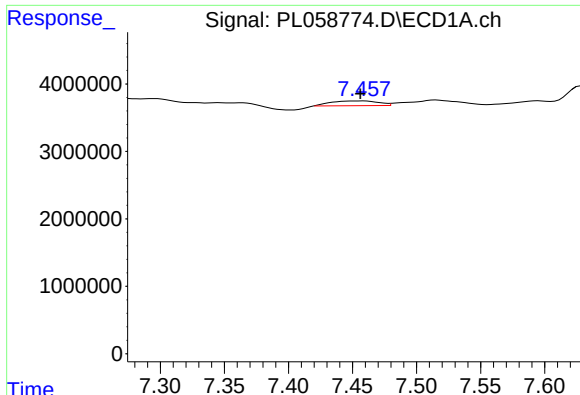
#21 Endrin ketone

R.T.: 7.255 min
Delta R.T.: -0.004 min
Response: 1906942
Conc: 1.29 ng/ml



#21 Endrin ketone

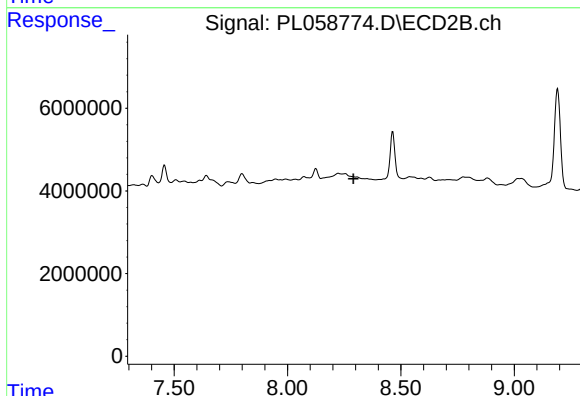
R.T.: 7.847 min
Delta R.T.: 0.013 min
Response: 305074
Conc: 0.15 ng/ml



#22 Mirex

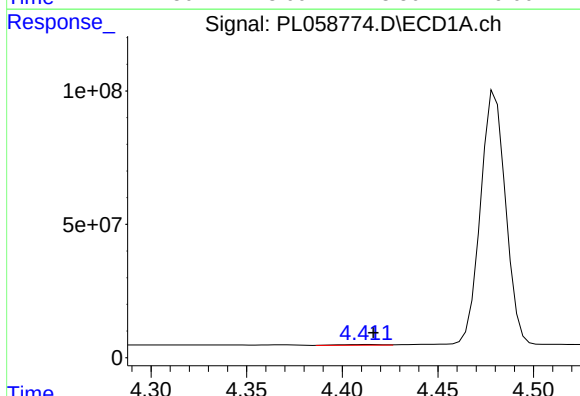
R.T.: 7.458 min
Delta R.T.: 0.002 min
Response: 1838993
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



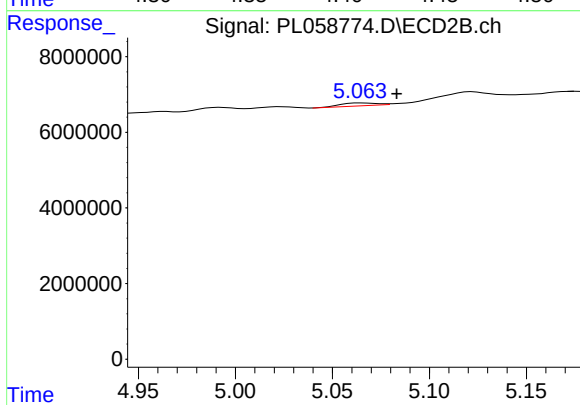
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.291 min
Response: 0
Conc: N.D.



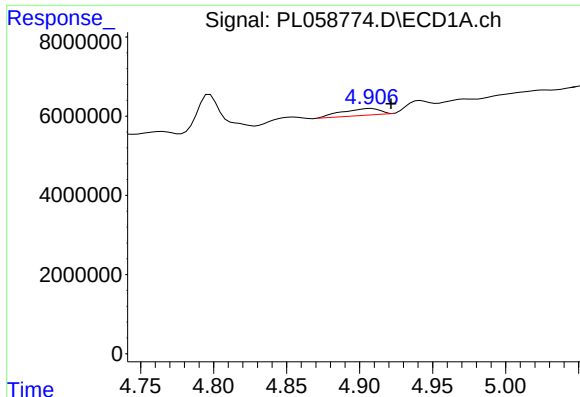
#23 Chlordane-1

R.T.: 4.413 min
Delta R.T.: -0.003 min
Response: 3889131
Conc: 77.55 ng/ml



#23 Chlordane-1

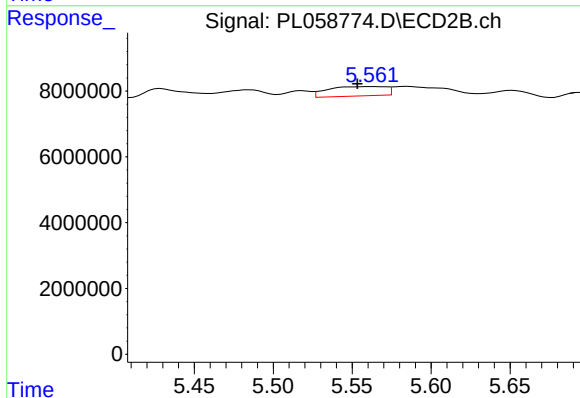
R.T.: 5.064 min
Delta R.T.: -0.019 min
Response: 971667
Conc: 12.14 ng/ml



#24 Chlordane-2

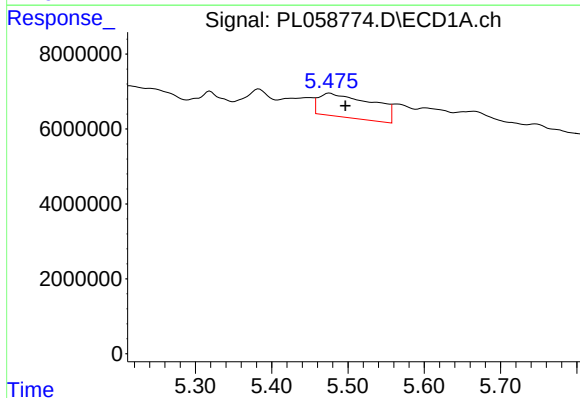
R.T.: 4.908 min
Delta R.T.: -0.014 min
Response: 3114249
Conc: 57.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



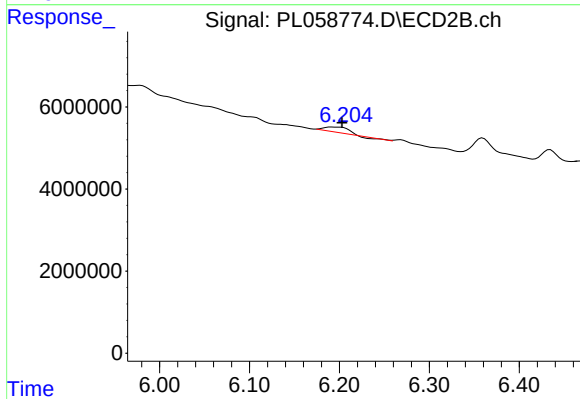
#24 Chlordane-2

R.T.: 5.562 min
Delta R.T.: 0.009 min
Response: 7286114
Conc: 85.26 ng/ml



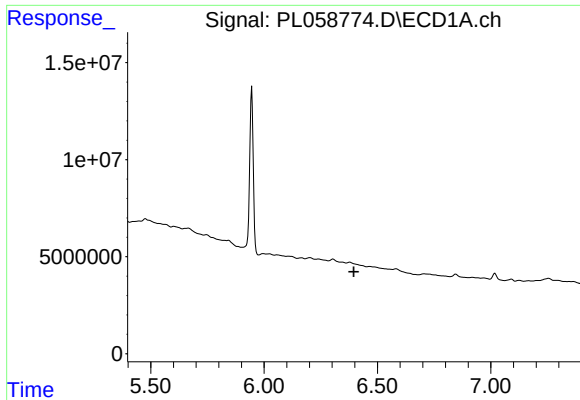
#25 Chlordane-3

R.T.: 5.476 min
Delta R.T.: -0.021 min
Response: 31003363
Conc: 221.60 ng/ml



#25 Chlordane-3

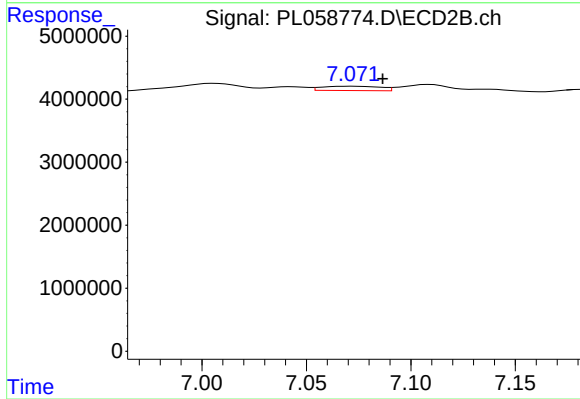
R.T.: 6.191 min
Delta R.T.: -0.012 min
Response: 2333552
Conc: 7.70 ng/ml



#27 Chlordane-5

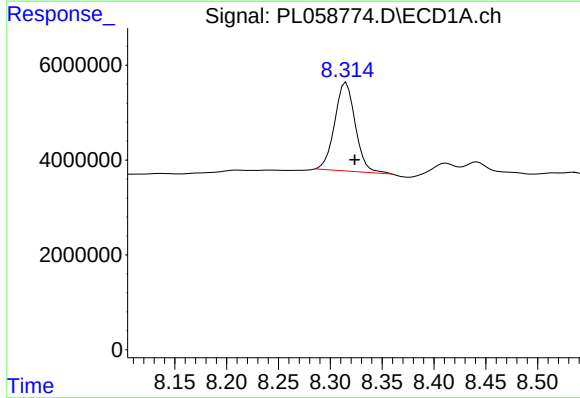
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



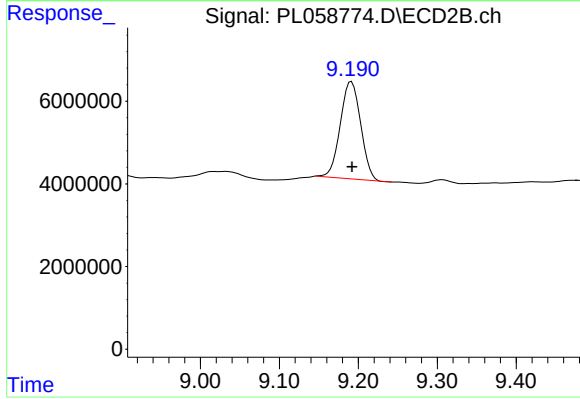
#27 Chlordane-5

R.T.: 7.072 min
Delta R.T.: -0.014 min
Response: 1327414
Conc: 21.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.315 min
Delta R.T.: -0.008 min
Response: 25682276
Conc: 19.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: 0.000 min
Response: 42136463
Conc: 23.84 ng/ml