

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073020\
 Data File : PL060337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 17:53
 Operator : DD\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 04:19:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 04:13:43 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.465	4.012	36098077	47521394	18.112	18.168
2)	SA Decachlor...	8.223	9.096	27205763	32071044	17.827	17.831
Target Compounds							
2)	A alpha-BHC	3.911	0.000	1105614	0	0.379	N.D. #
4)	MA Heptachlor	0.000	5.201	0	1688185	N.D.	0.496 #
5)	MB Aldrin	4.737	0.000	187726	0	0.095	N.D. #
9)	A Endosulfan I	5.518	6.249	13792737	22561718	8.249	8.344
10)	B gamma-Chl...	5.407	6.126	15155694	22965237	8.365	8.122
12)	B 4,4'-DDE	5.631	6.355	27797736	43213110	16.489	16.338
13)	MA Dieldrin	5.762	6.506	29645340	45412696	16.750	16.562
15)	B Endosulfa...	6.292	6.934	1559551	2304490	0.919	0.957
16)	A 4,4'-DDD	6.162f	0.000	388892	0	0.269	N.D. #
17)	MA 4,4'-DDT	0.000	7.120f	0	1007146	N.D.	0.498 #
18)	B Endrin al...	6.463	0.000	817774	0	0.569	N.D. #
19)	B Endosulfa...	6.673	7.281	25699956	35384489	16.128	16.095
20)	A Methoxychlor	6.933	7.605	68999145	94834760	84.342	82.352
21)	B Endrin ke...	7.163	7.753	27439452	35988290	16.275	16.330
22)	Mirex	7.370f	0.000	816294	0	0.598	N.D. #
25)	Chlordane-3	5.407	6.126	15155694	22965237	90.664	62.413 #
27)	Chlordane-5	6.292	7.005	1559551	1148326	27.564	15.367 #

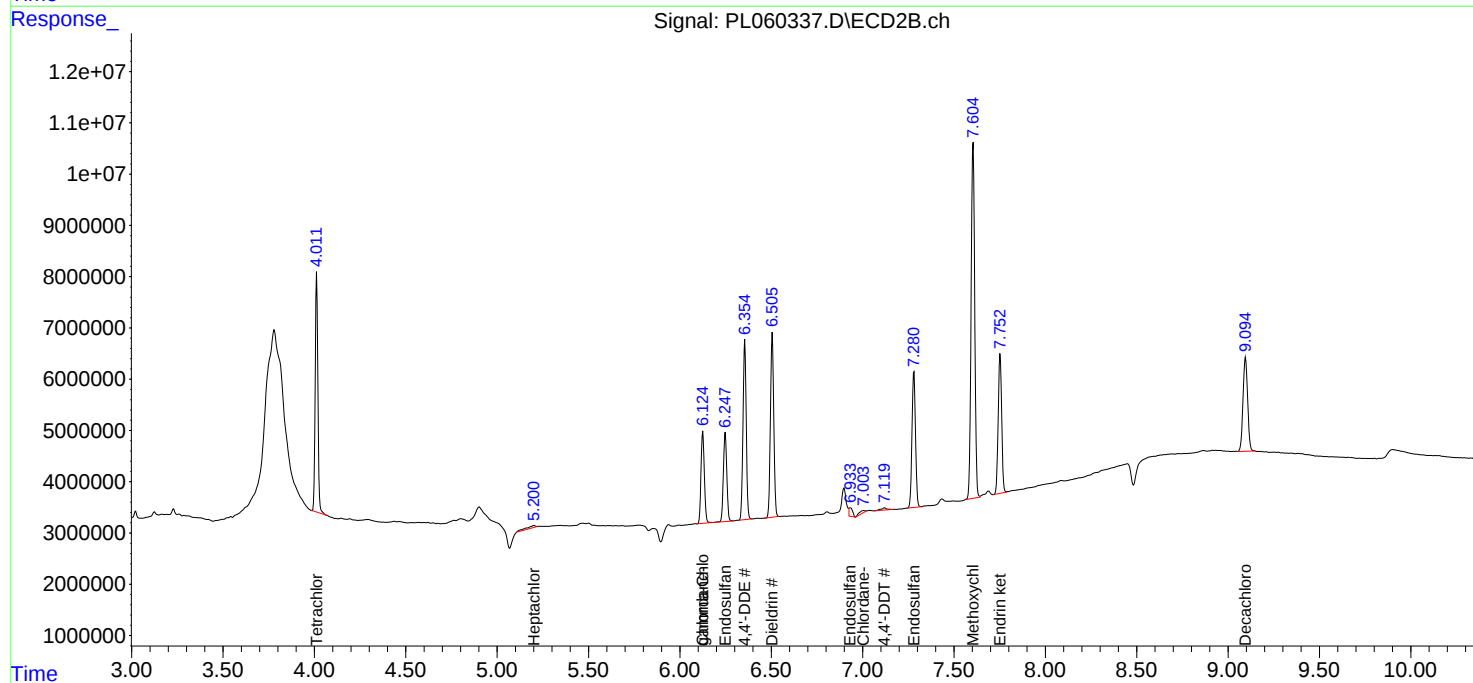
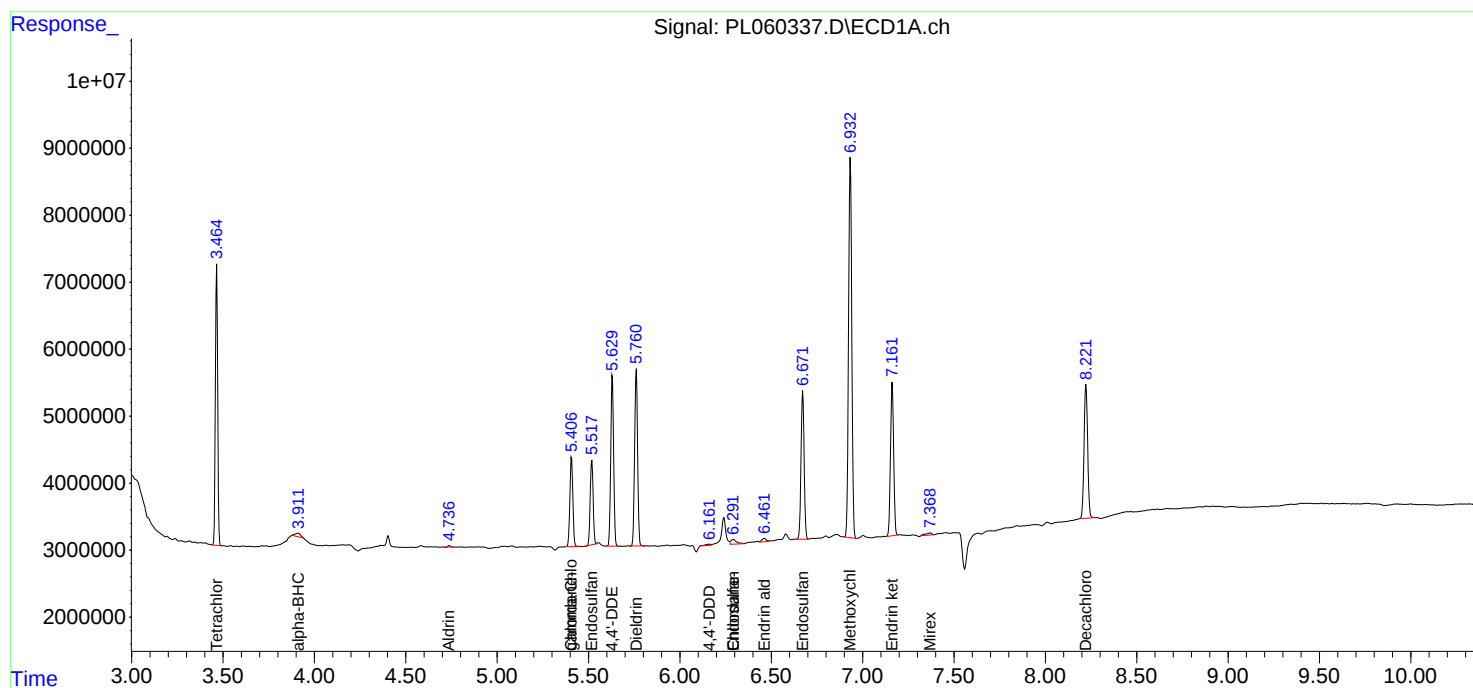
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

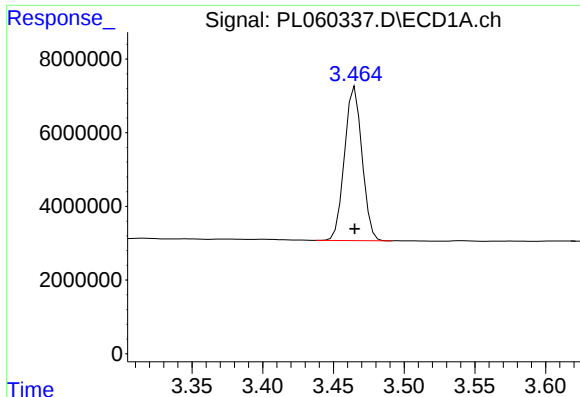
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073020\
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Integration File signal 1: autoint1.e
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Quant Time: Jul 30 04:19:47 2020
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Quant Title : GC Extractables
QLast Update : Thu Jul 30 04:13:43 2020
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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

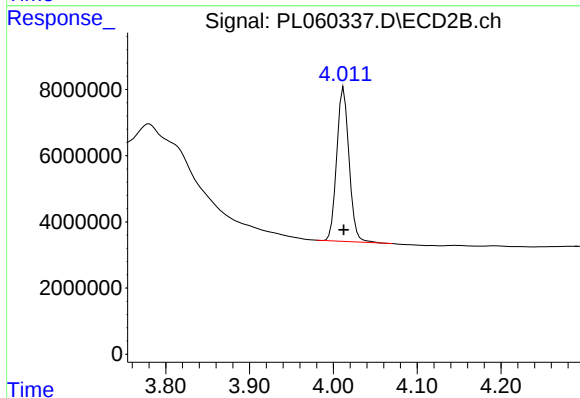




#1 Tetrachloro-m-xylene

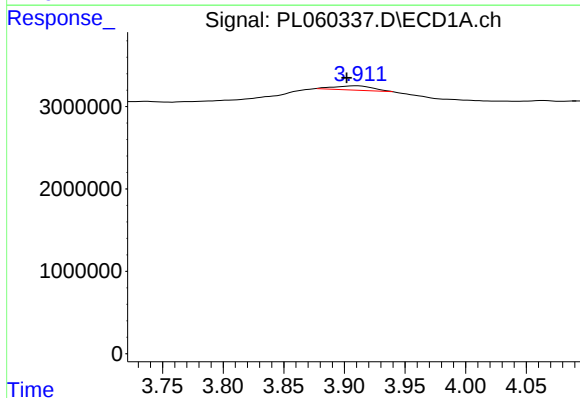
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 36098077
Conc: 18.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



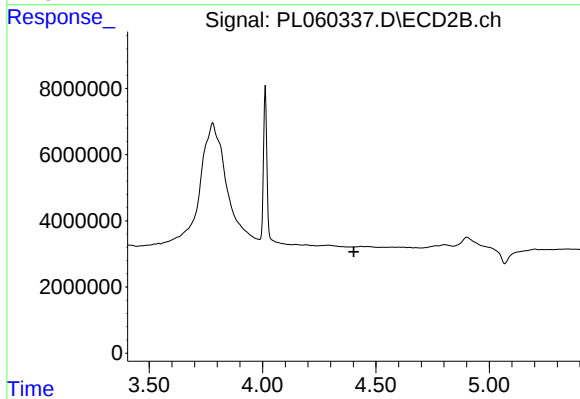
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 47521394
Conc: 18.17 ng/ml



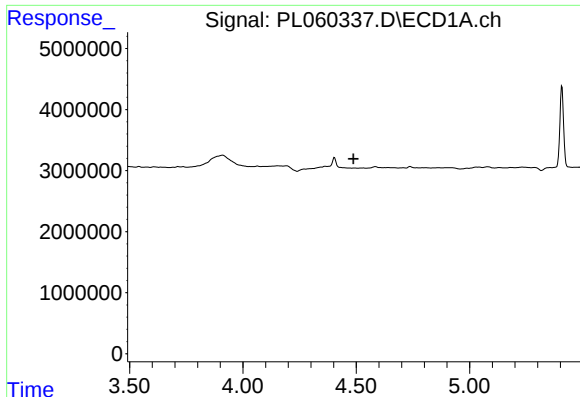
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: 0.009 min
Response: 1105614
Conc: 0.38 ng/ml



#2 alpha-BHC

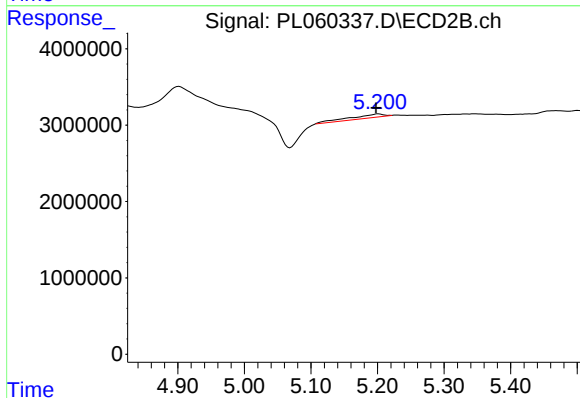
R.T.: 0.000 min
Exp R.T.: 4.402 min
Response: 0
Conc: N.D.



#4 Heptachlor

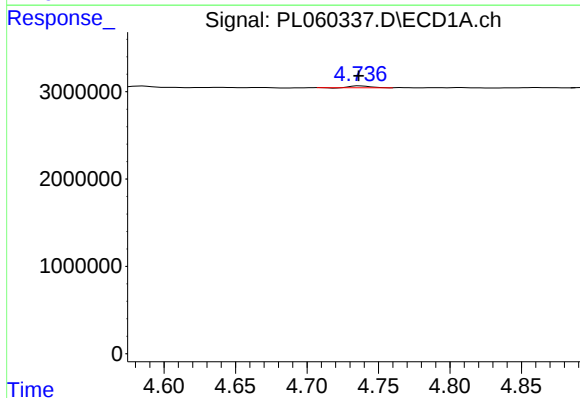
R.T.: 0.000 min
Exp R.T.: 4.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



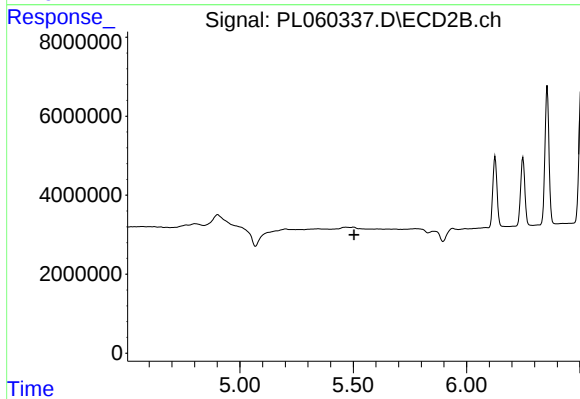
#4 Heptachlor

R.T.: 5.201 min
Delta R.T.: 0.003 min
Response: 1688185
Conc: 0.50 ng/ml



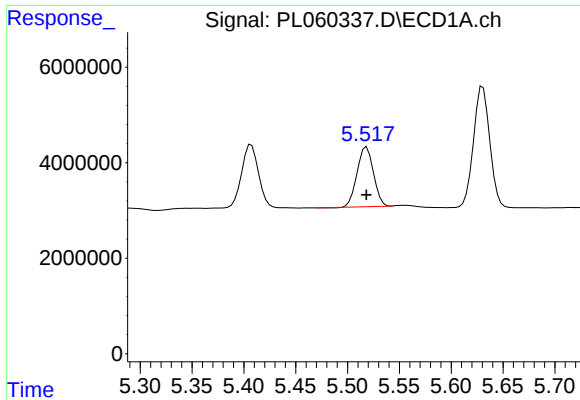
#5 Aldrin

R.T.: 4.737 min
Delta R.T.: 0.001 min
Response: 187726
Conc: 0.09 ng/ml



#5 Aldrin

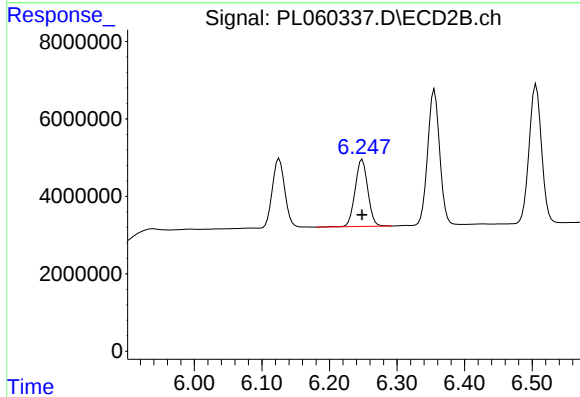
R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.



#9 Endosulfan I

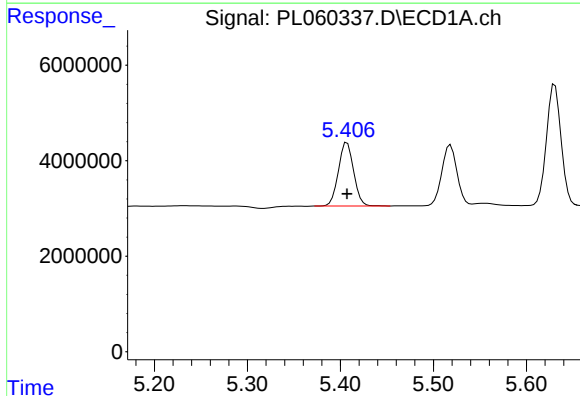
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 13792737
Conc: 8.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



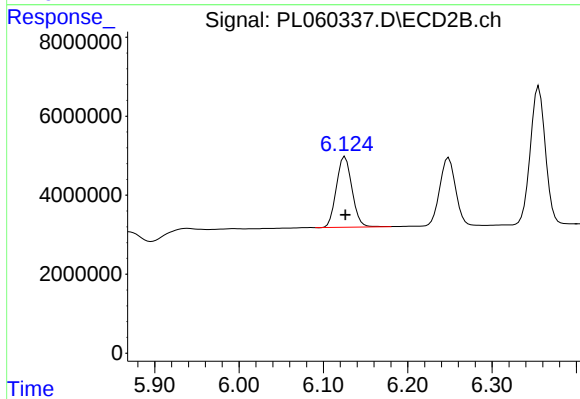
#9 Endosulfan I

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 22561718
Conc: 8.34 ng/ml



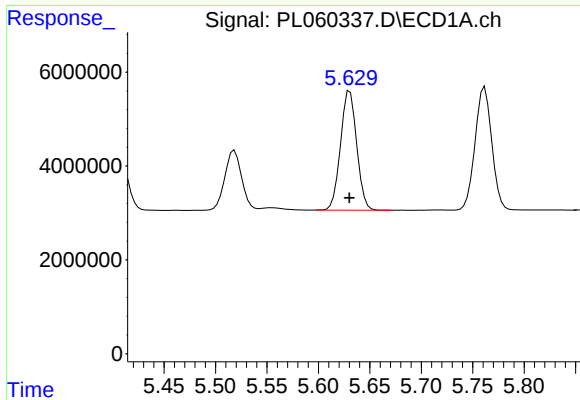
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 15155694
Conc: 8.36 ng/ml



#10 gamma-Chlordane

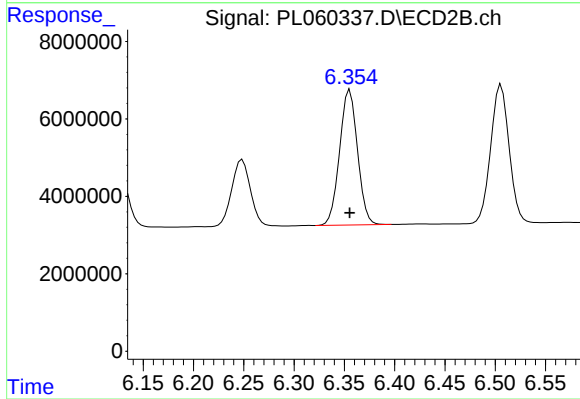
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 22965237
Conc: 8.12 ng/ml



#12 4,4'-DDE

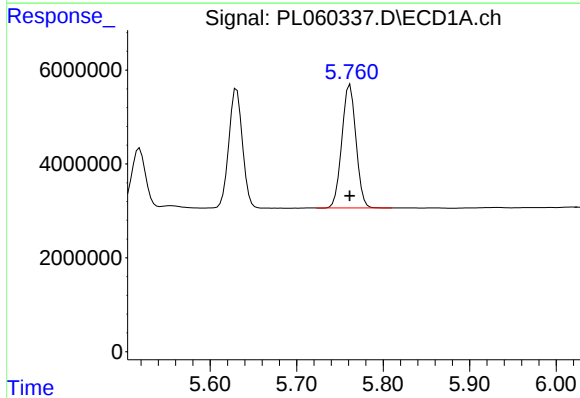
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 27797736
Conc: 16.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



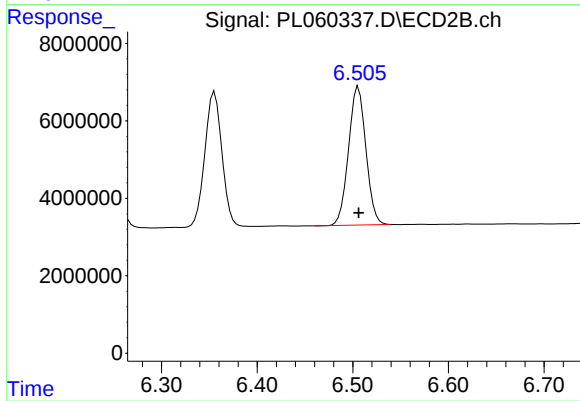
#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 43213110
Conc: 16.34 ng/ml



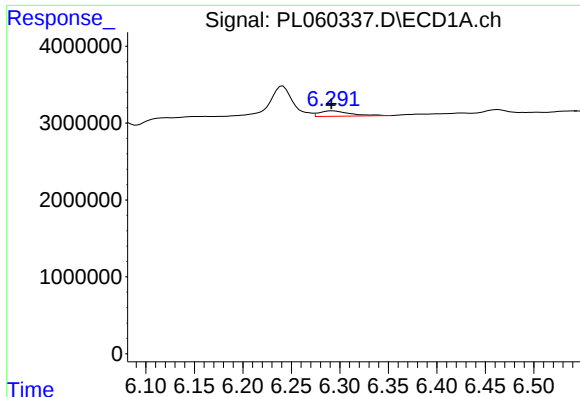
#13 Dieldrin

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 29645340
Conc: 16.75 ng/ml



#13 Dieldrin

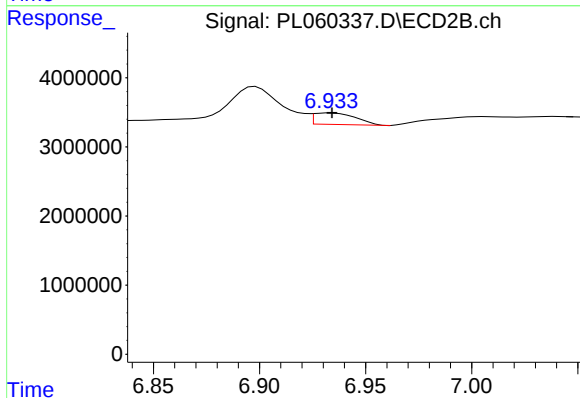
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 45412696
Conc: 16.56 ng/ml



#15 Endosulfan II

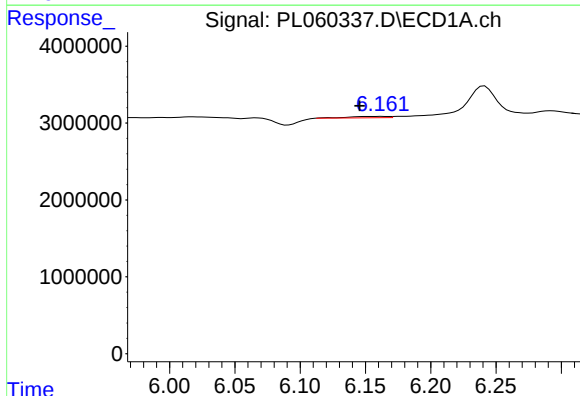
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 1559551
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



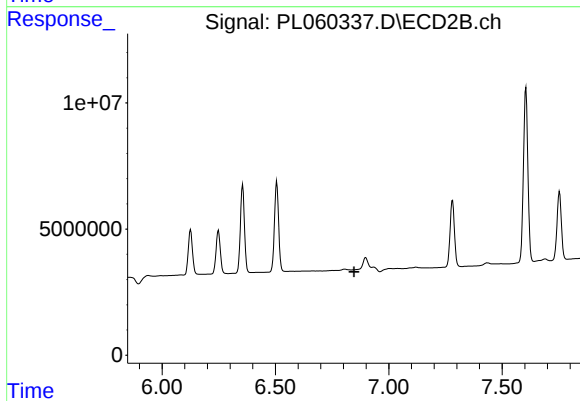
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 2304490
Conc: 0.96 ng/ml



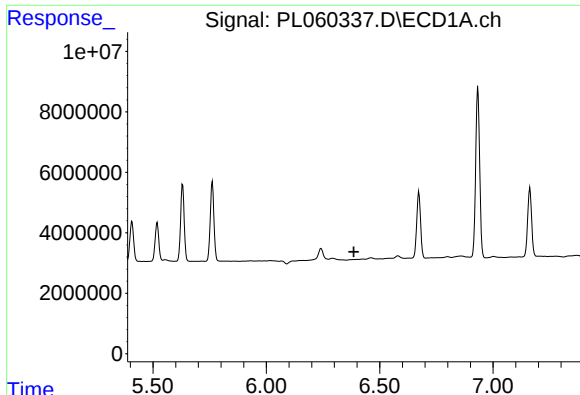
#16 4,4'-DDD

R.T.: 6.162 min
Delta R.T.: 0.017 min
Response: 388892
Conc: 0.27 ng/ml



#16 4,4'-DDD

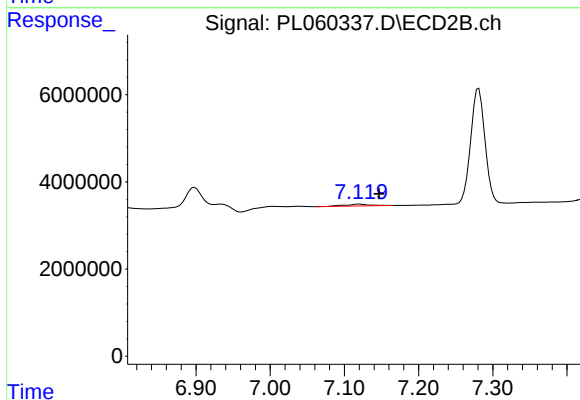
R.T.: 0.000 min
Exp R.T.: 6.847 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

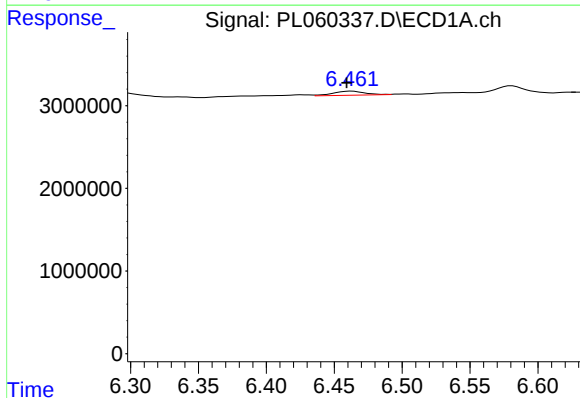
R.T.: 0.000 min
Exp R.T.: 6.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



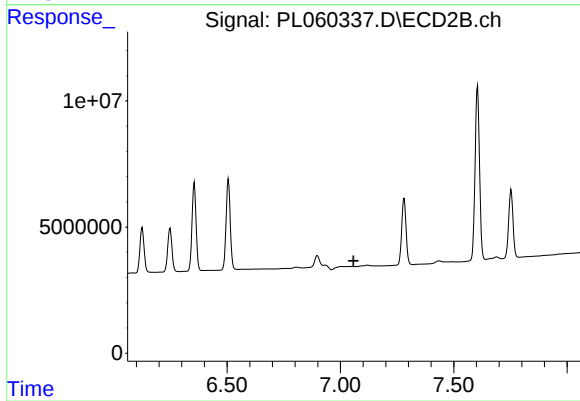
#17 4,4'-DDT

R.T.: 7.120 min
Delta R.T.: -0.027 min
Response: 1007146
Conc: 0.50 ng/ml



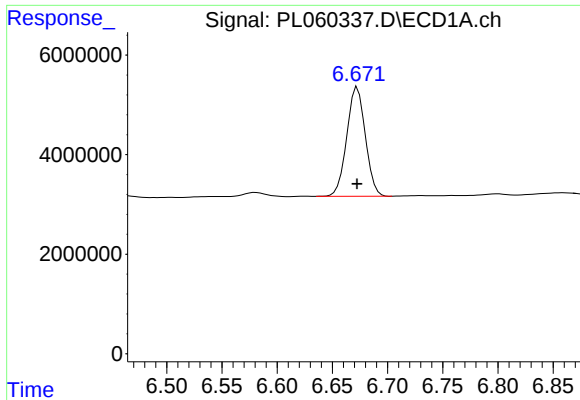
#18 Endrin aldehyde

R.T.: 6.463 min
Delta R.T.: 0.004 min
Response: 817774
Conc: 0.57 ng/ml



#18 Endrin aldehyde

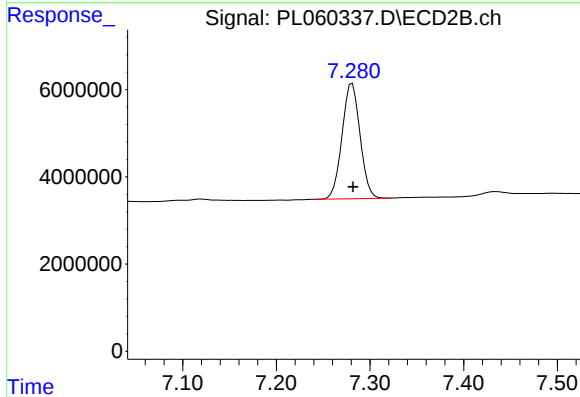
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

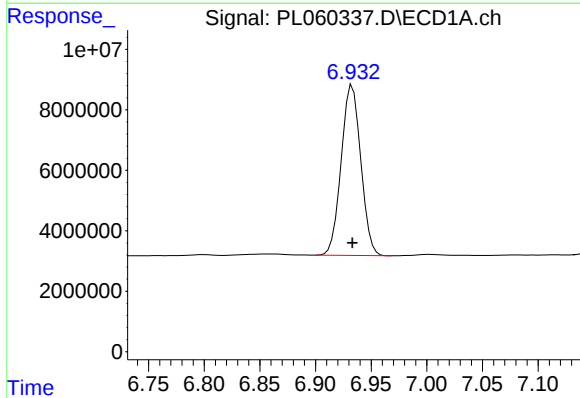
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 25699956
Conc: 16.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



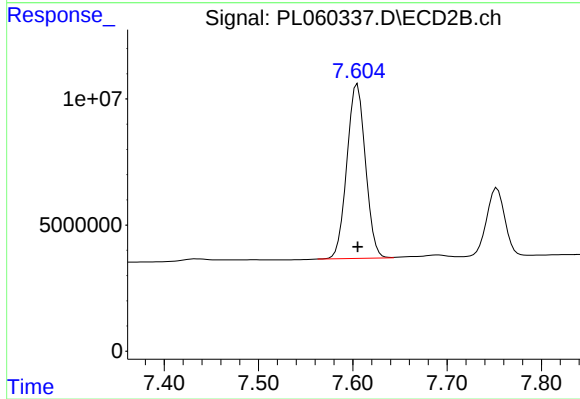
#19 Endosulfan Sulfate

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 35384489
Conc: 16.10 ng/ml



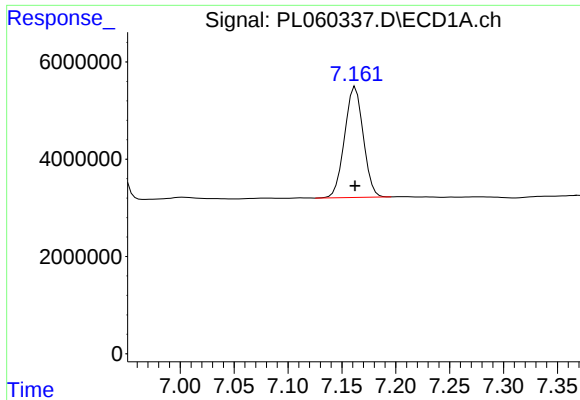
#20 Methoxychlor

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 68999145
Conc: 84.34 ng/ml



#20 Methoxychlor

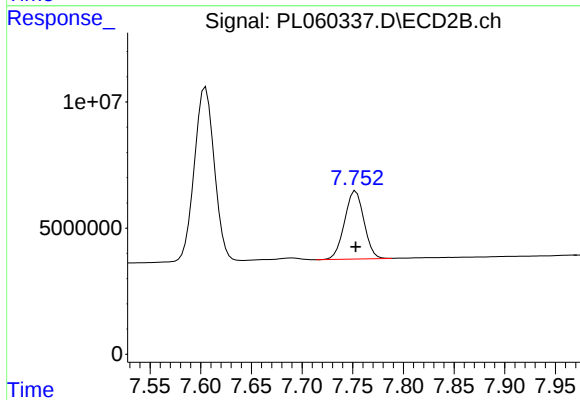
R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 94834760
Conc: 82.35 ng/ml



#21 Endrin ketone

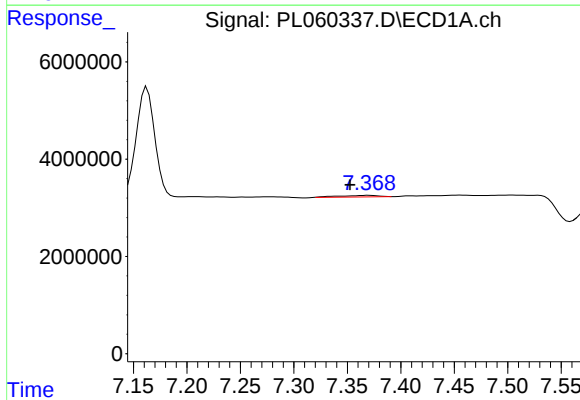
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 27439452
Conc: 16.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



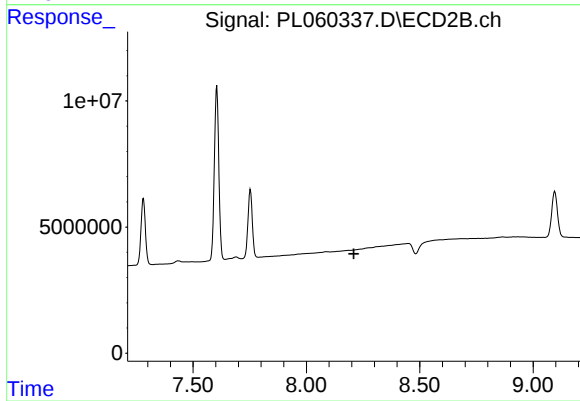
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 35988290
Conc: 16.33 ng/ml



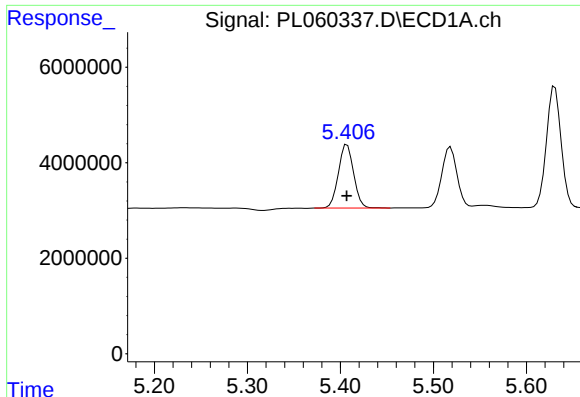
#22 Mirex

R.T.: 7.370 min
Delta R.T.: 0.017 min
Response: 816294
Conc: 0.60 ng/ml



#22 Mirex

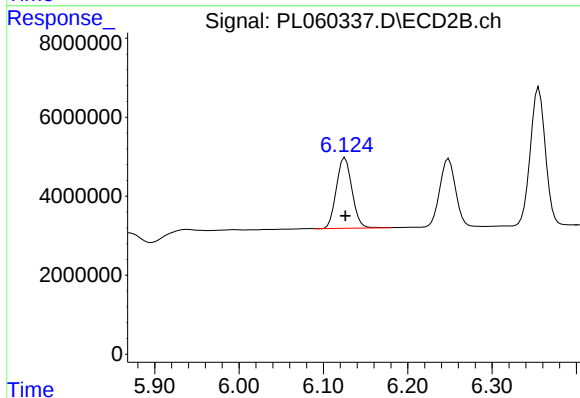
R.T.: 0.000 min
Exp R.T.: 8.210 min
Response: 0
Conc: N.D.



#25 Chlordane-3

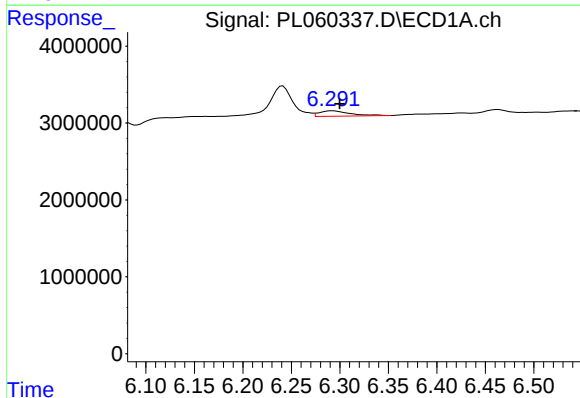
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 15155694
Conc: 90.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



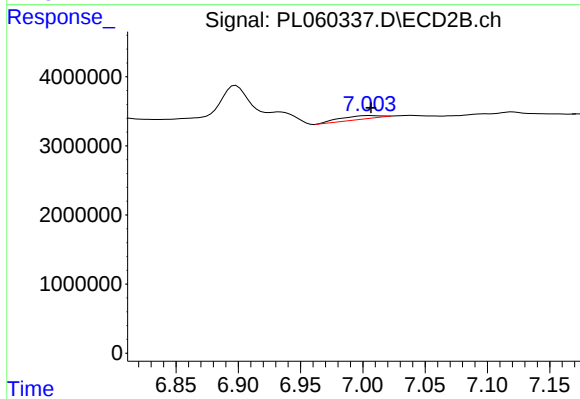
#25 Chlordane-3

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 22965237
Conc: 62.41 ng/ml



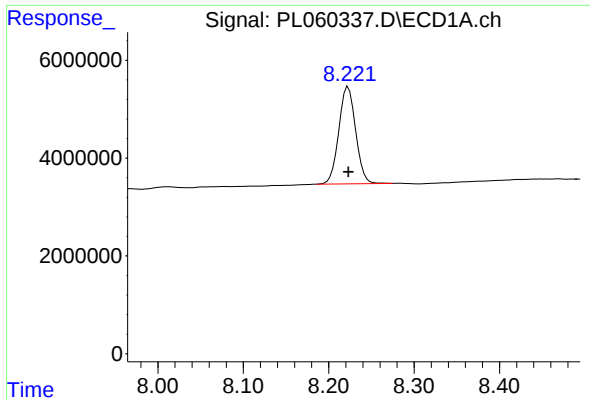
#27 Chlordane-5

R.T.: 6.292 min
Delta R.T.: -0.008 min
Response: 1559551
Conc: 27.56 ng/ml



#27 Chlordane-5

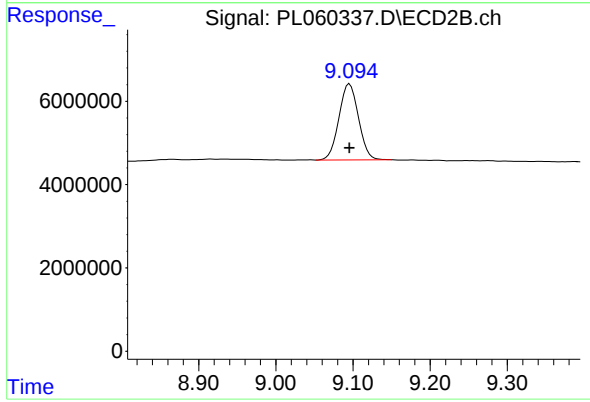
R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 1148326
Conc: 15.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 27205763
Conc: 17.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 32071044
Conc: 17.83 ng/ml