

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072320\
 Data File : PL060130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 13:03
 Operator : DD\AJ
 Sample : L3379-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ETGI-361

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:59:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.465	4.012	23031147	30893958	11.907	11.657
2)	SA Decachlor...	8.222	9.099	21177651	19253388	12.873	9.206 #
Target Compounds							
2)	A alpha-BHC	0.000	4.428f	0	143.3E6	N.D.	37.115 #
4)	MA Heptachlor	4.514f	5.219f	20935103	8032321	9.335	2.388 #
5)	MB Aldrin	4.736	5.504	66594182	118.4E6	33.748	38.013
7)	B delta-BHC	0.000	5.070	0	31041589	N.D.	9.963 #
8)	B Heptachlo...	0.000	5.882	0	4356601	N.D.	1.618 #
9)	A Endosulfan I	5.532	0.000	1294144	0	0.769	N.D. #
10)	B gamma-Chl...	5.408	6.126	13016364	38373252	7.175	13.400 #
11)	B alpha-Chl...	5.465	6.200	34869726	96145414	19.337	33.626 #
12)	B 4,4'-DDE	5.630	6.353	7186778	17668991	4.315	6.601 #
13)	MA Dieldrin	5.755	6.496	8536660	8826405	4.838	3.191 #
14)	MA Endrin	6.019	6.716	1659424	4465067	1.140	2.098 #
15)	B Endosulfa...	6.300	6.946	7166325	15939140	4.291	6.346 #
16)	A 4,4'-DDD	6.147	6.852	661791	17053717	0.434	7.429 #
17)	MA 4,4'-DDT	6.385	7.146	16630935	14538948	12.791	7.384 #
18)	B Endrin al...	6.478	0.000	2452511	0	1.719	N.D. #
19)	B Endosulfa...	6.671	7.254f	2842502	-1935514	1.729	N.D. #
20)	A Methoxychlor	6.916f	0.000	1930134	0	2.580	N.D. #
22)	Mirex	7.353	8.209	6586496	11034294	4.630	5.970 #
23)	Chlordane-1	4.336	5.008	2724433	1764323	44.468	18.169 #
24)	Chlordane-2	4.843	5.474	18043764	19613769	284.983	171.187 #
25)	Chlordane-3	5.408	6.126	13016364	38373252	76.967	99.177 #
26)	Chlordane-4	5.465	6.200	34869726	96145414	249.927	207.703
27)	Chlordane-5	6.300	7.005	7166325	8264519	126.300	106.412

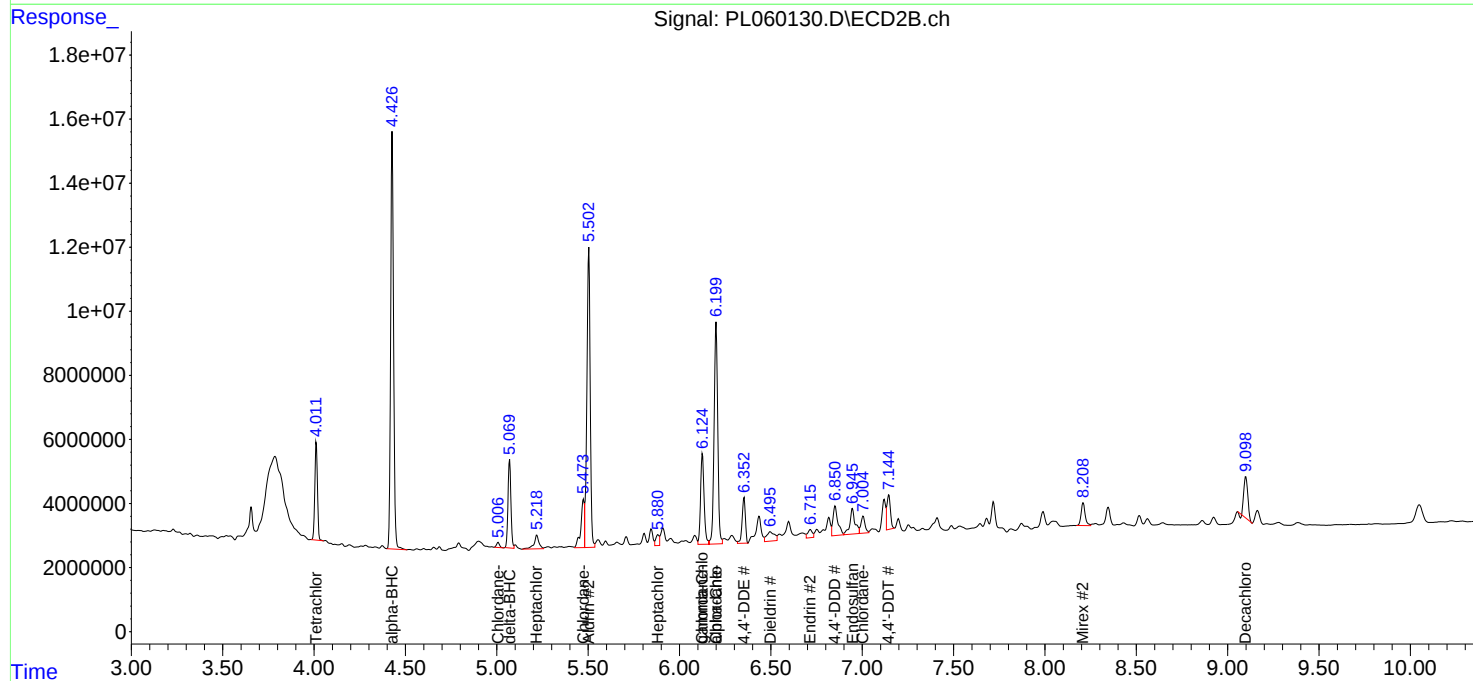
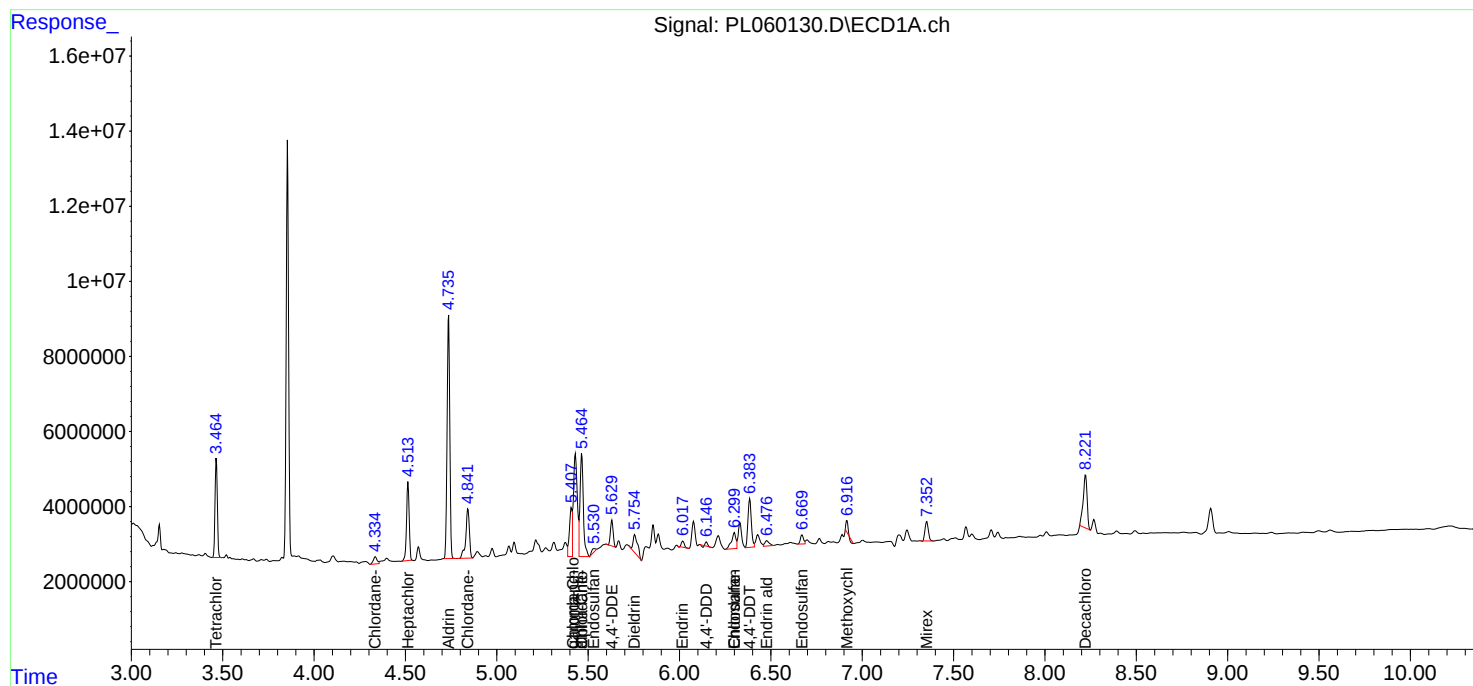
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

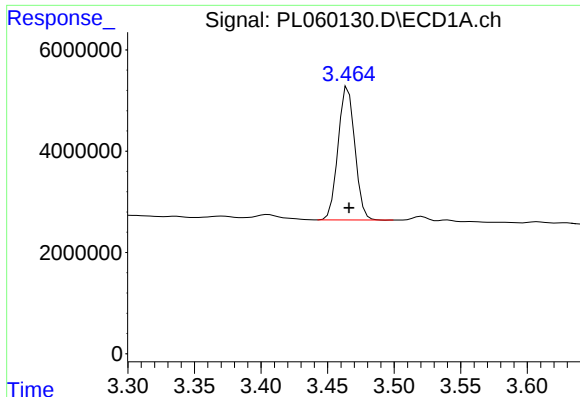
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072320\
Data File : PL060130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2020 13:03
Operator : DD\AJ
Sample : L3379-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ETGI-361

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:59:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 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

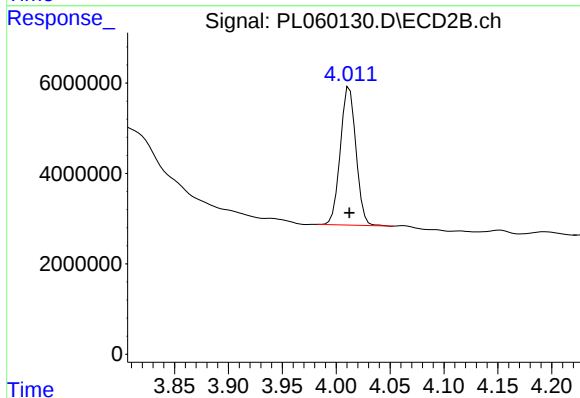




#1 Tetrachloro-m-xylene

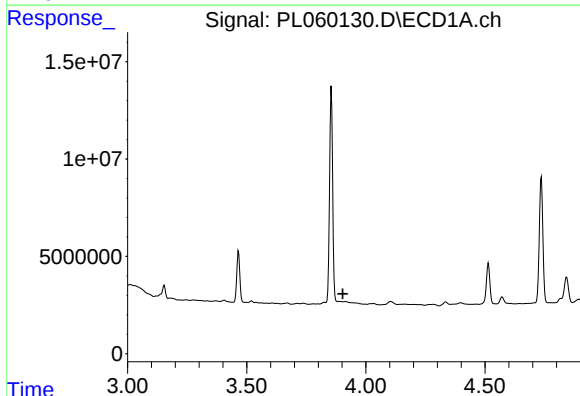
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 23031147
Conc: 11.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-361



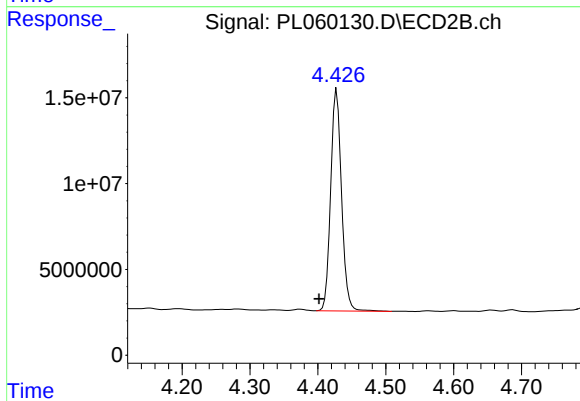
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 30893958
Conc: 11.66 ng/ml



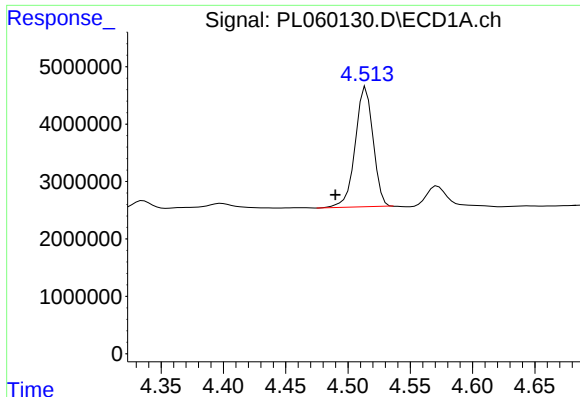
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

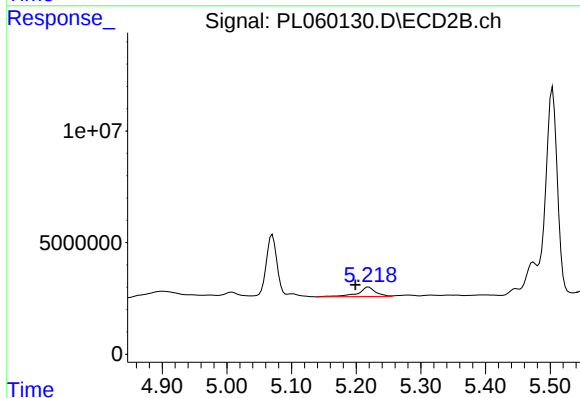
R.T.: 4.428 min
Delta R.T.: 0.026 min
Response: 143284828
Conc: 37.12 ng/ml



#4 Heptachlor

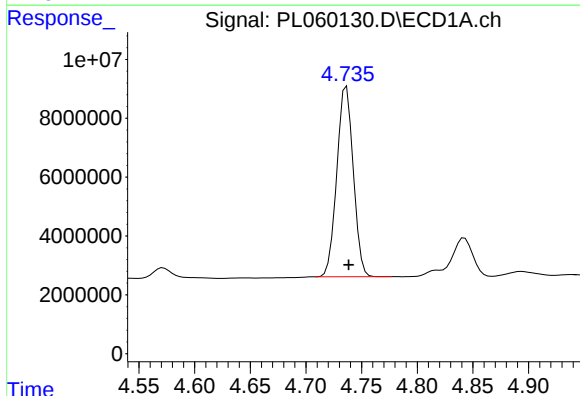
R.T.: 4.514 min
Delta R.T.: 0.025 min
Response: 20935103
Conc: 9.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-361



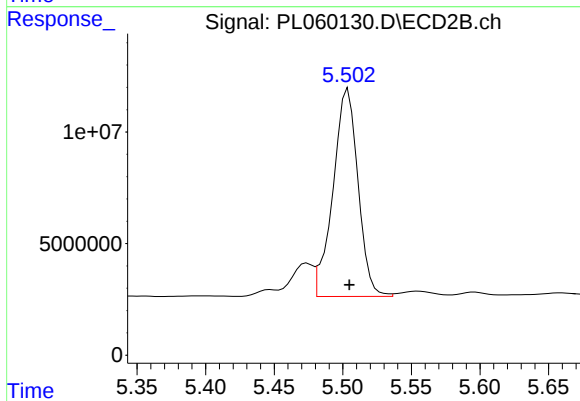
#4 Heptachlor

R.T.: 5.219 min
Delta R.T.: 0.021 min
Response: 8032321
Conc: 2.39 ng/ml



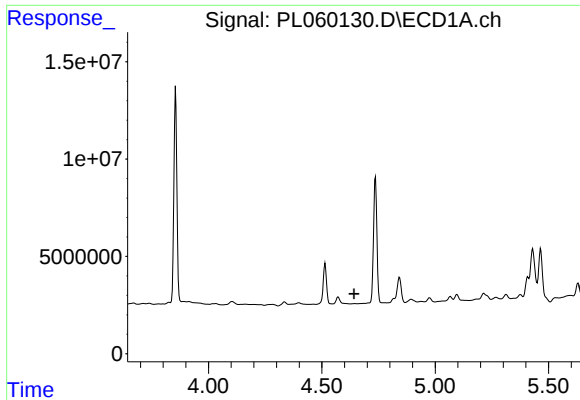
#5 Aldrin

R.T.: 4.736 min
Delta R.T.: -0.002 min
Response: 66594182
Conc: 33.75 ng/ml



#5 Aldrin

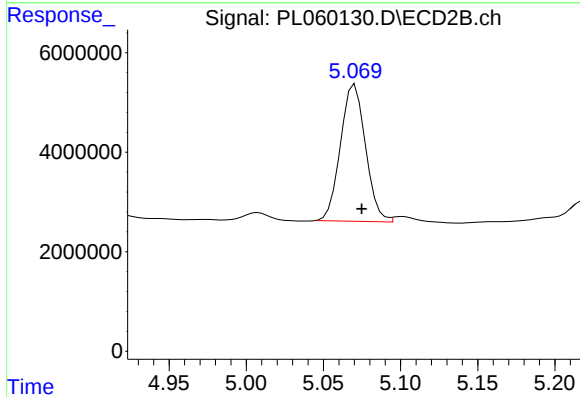
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 118399153
Conc: 38.01 ng/ml



#7 delta-BHC

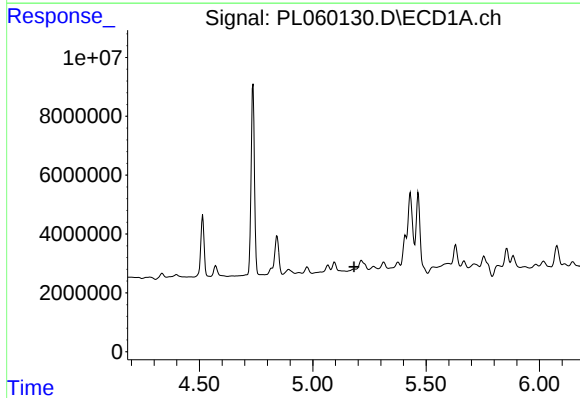
R.T.: 0.000 min
Exp R.T.: 4.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-361



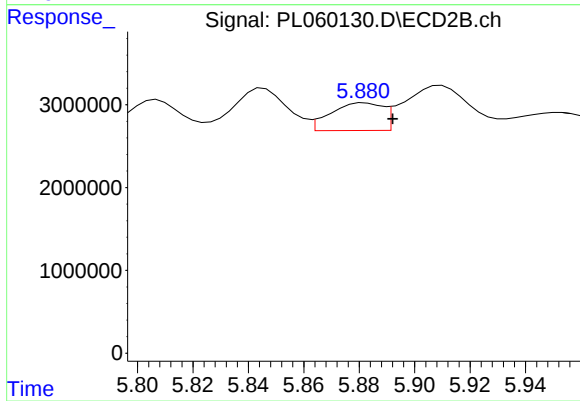
#7 delta-BHC

R.T.: 5.070 min
Delta R.T.: -0.005 min
Response: 31041589
Conc: 9.96 ng/ml



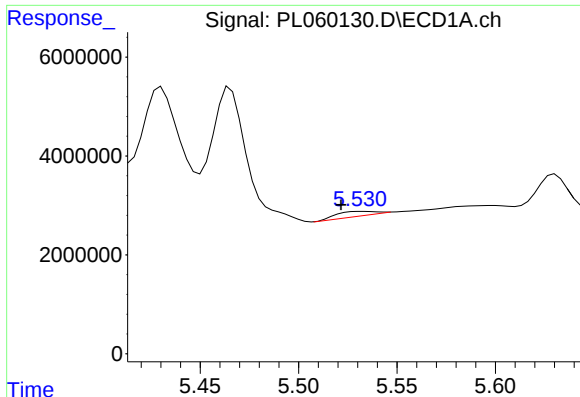
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

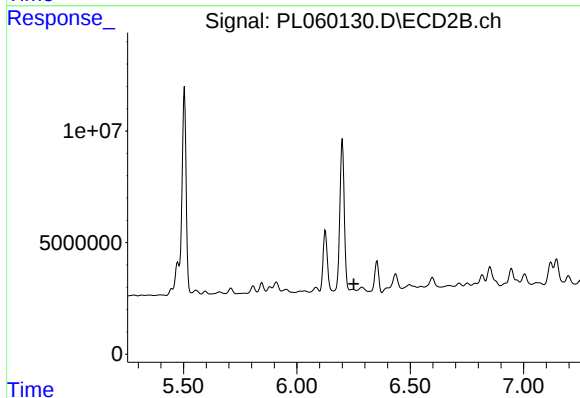
R.T.: 5.882 min
Delta R.T.: -0.010 min
Response: 4356601
Conc: 1.62 ng/ml



#9 Endosulfan I

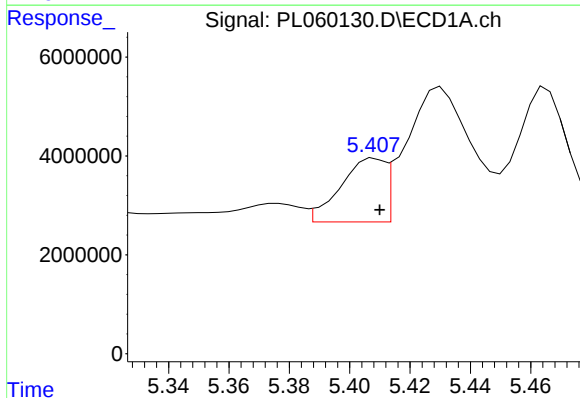
R.T.: 5.532 min
Delta R.T.: 0.011 min
Response: 1294144
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-361



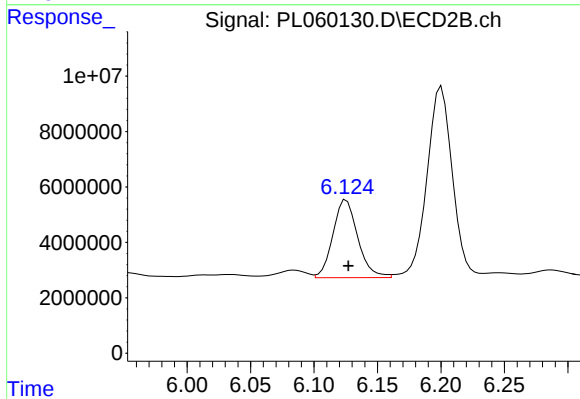
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



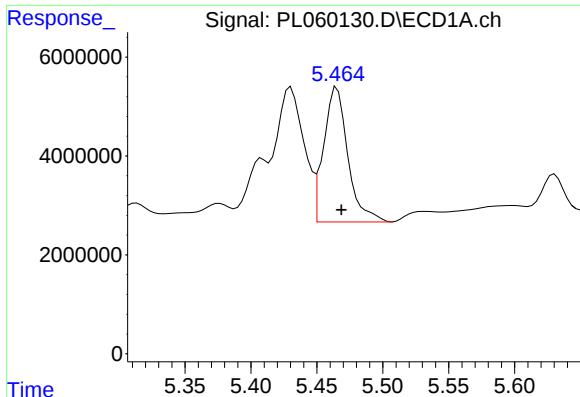
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 13016364
Conc: 7.17 ng/ml



#10 gamma-Chlordane

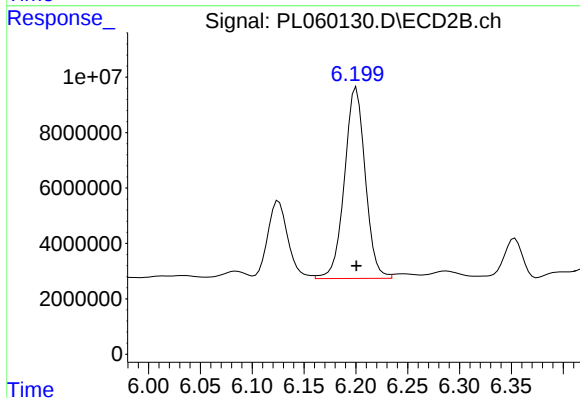
R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 38373252
Conc: 13.40 ng/ml



#11 alpha-Chlordane

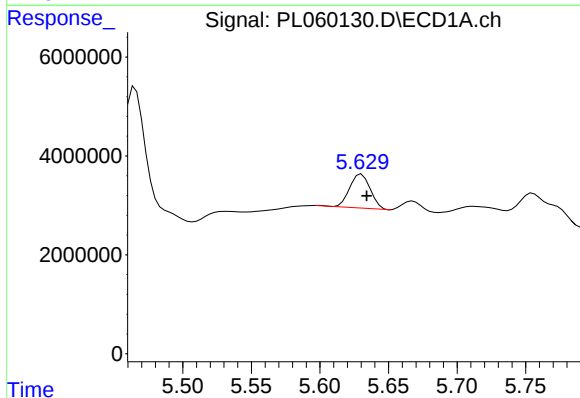
R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 34869726
Conc: 19.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-361



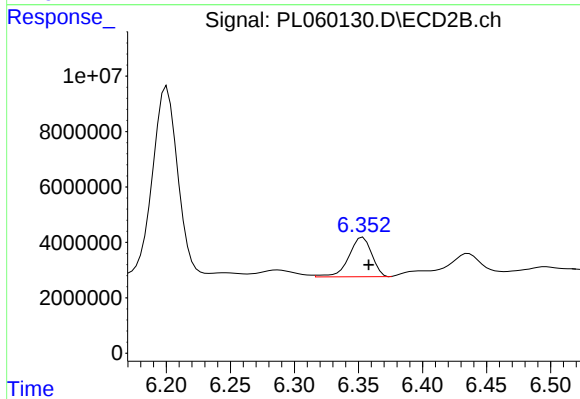
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 96145414
Conc: 33.63 ng/ml



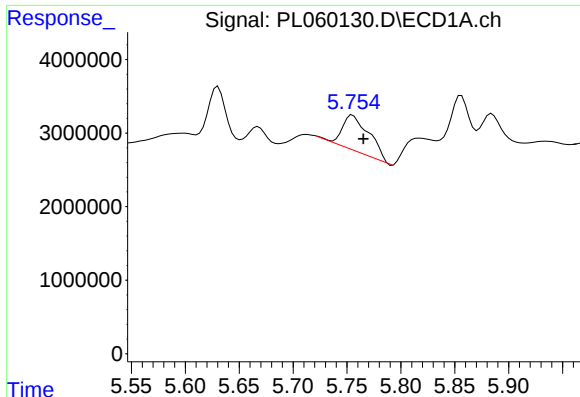
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 7186778
Conc: 4.32 ng/ml



#12 4,4'-DDE

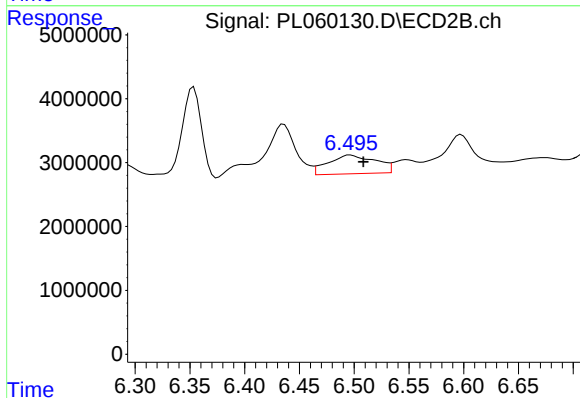
R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 17668991
Conc: 6.60 ng/ml



#13 Dieldrin

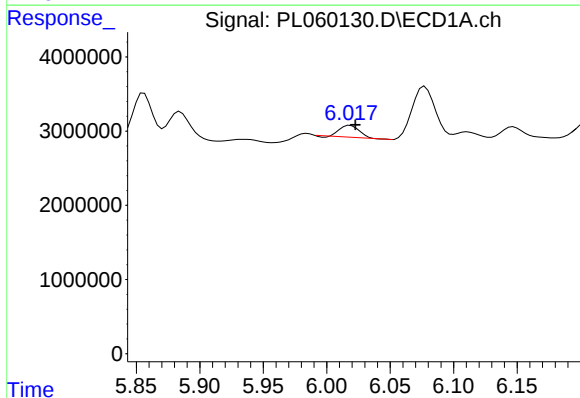
R.T.: 5.755 min
Delta R.T.: -0.010 min
Response: 8536660
Conc: 4.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-361



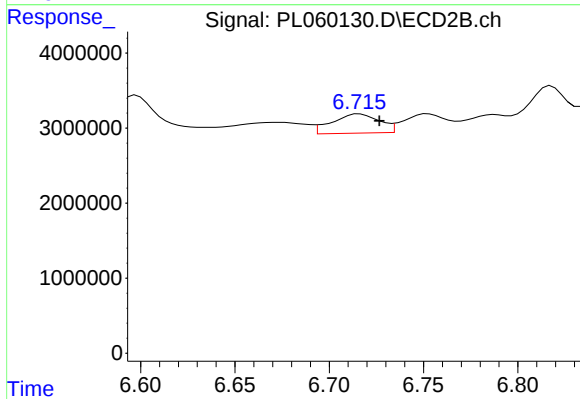
#13 Dieldrin

R.T.: 6.496 min
Delta R.T.: -0.012 min
Response: 8826405
Conc: 3.19 ng/ml



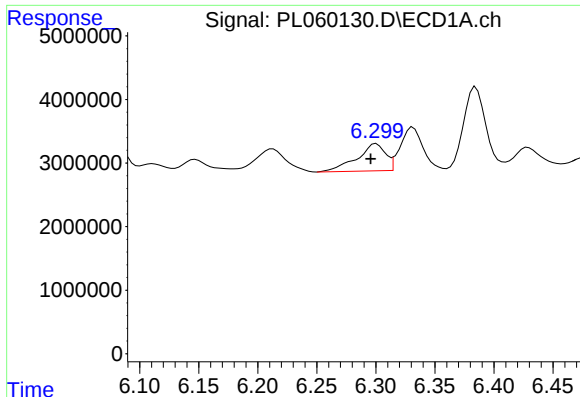
#14 Endrin

R.T.: 6.019 min
Delta R.T.: -0.004 min
Response: 1659424
Conc: 1.14 ng/ml



#14 Endrin

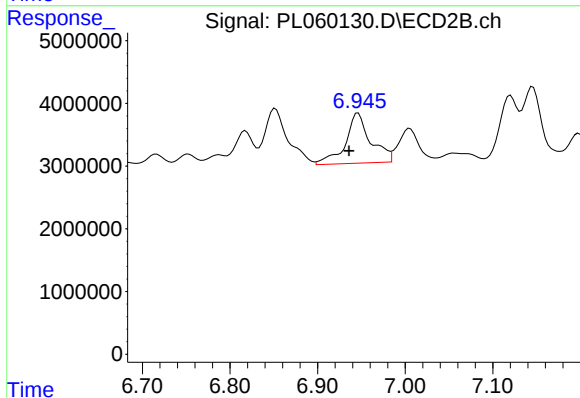
R.T.: 6.716 min
Delta R.T.: -0.010 min
Response: 4465067
Conc: 2.10 ng/ml



#15 Endosulfan II

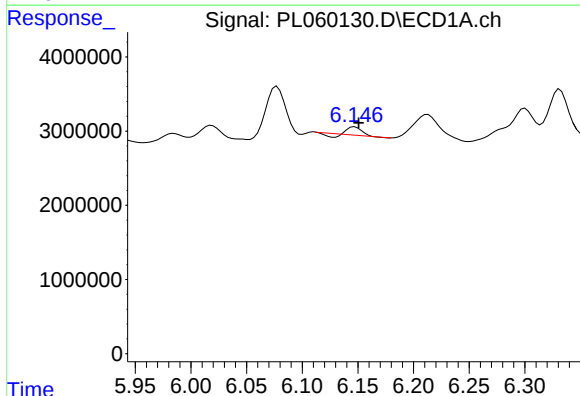
R.T.: 6.300 min
Delta R.T.: 0.005 min
Response: 7166325
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-361



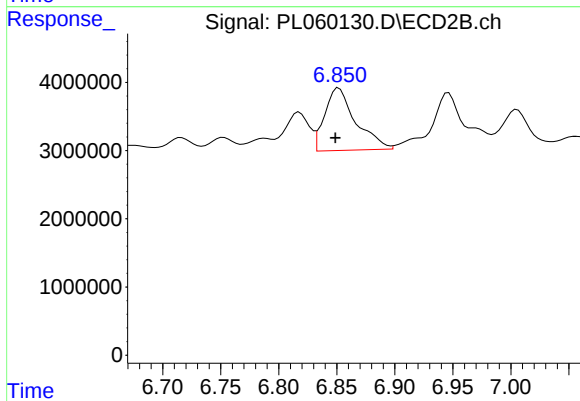
#15 Endosulfan II

R.T.: 6.946 min
Delta R.T.: 0.011 min
Response: 15939140
Conc: 6.35 ng/ml



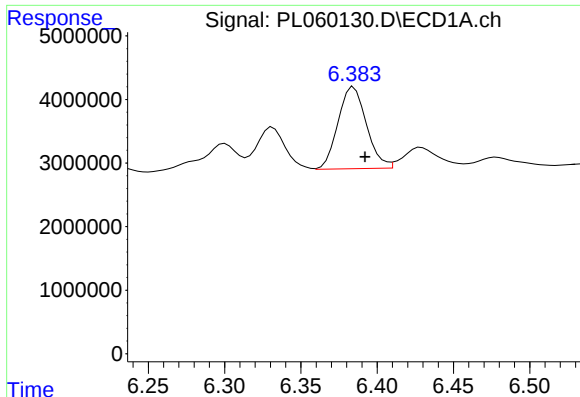
#16 4,4'-DDD

R.T.: 6.147 min
Delta R.T.: -0.004 min
Response: 661791
Conc: 0.43 ng/ml



#16 4,4'-DDD

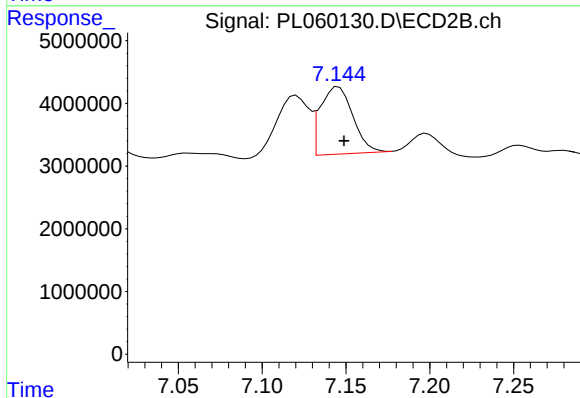
R.T.: 6.852 min
Delta R.T.: 0.003 min
Response: 17053717
Conc: 7.43 ng/ml



#17 4,4'-DDT

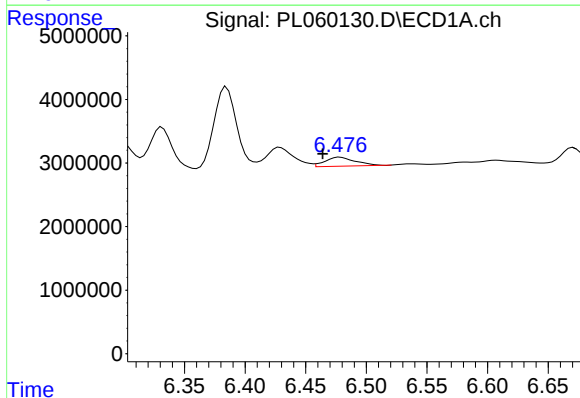
R.T.: 6.385 min
Delta R.T.: -0.007 min
Response: 16630935
Conc: 12.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-361



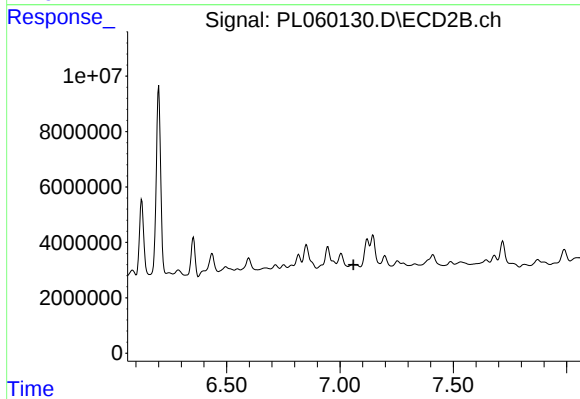
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 14538948
Conc: 7.38 ng/ml



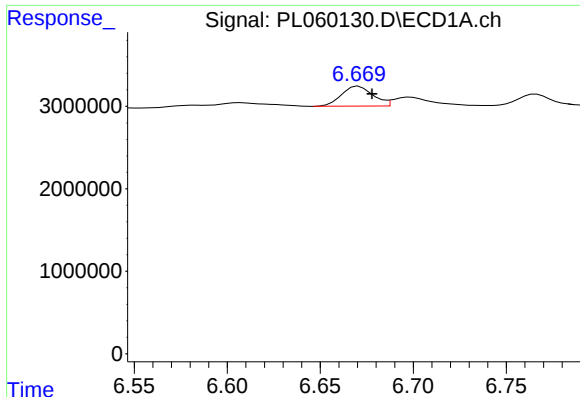
#18 Endrin aldehyde

R.T.: 6.478 min
Delta R.T.: 0.014 min
Response: 2452511
Conc: 1.72 ng/ml



#18 Endrin aldehyde

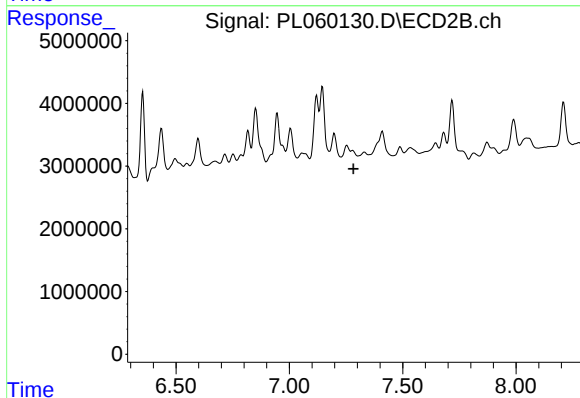
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

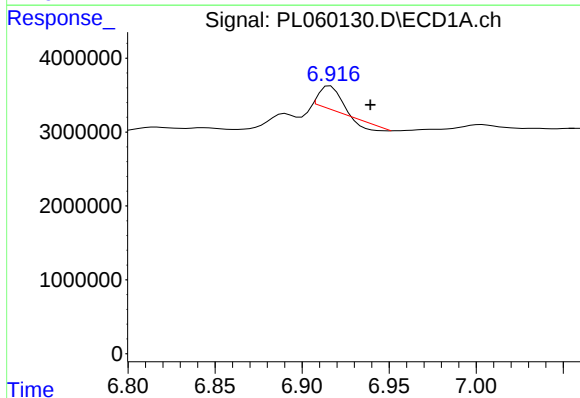
R.T.: 6.671 min
Delta R.T.: -0.007 min
Response: 2842502
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-361



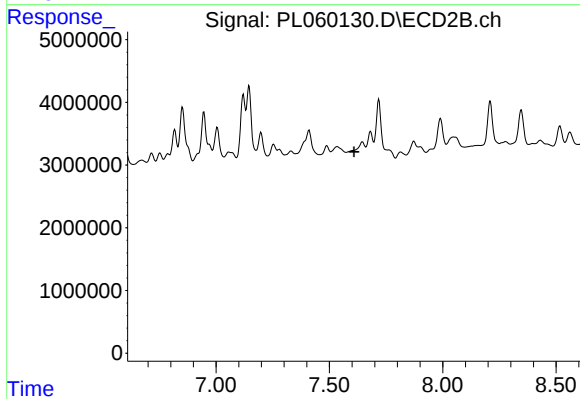
#19 Endosulfan Sulfate

R.T.: 7.254 min
Delta R.T.: -0.030 min
Response: -1935514
Conc: N.D.



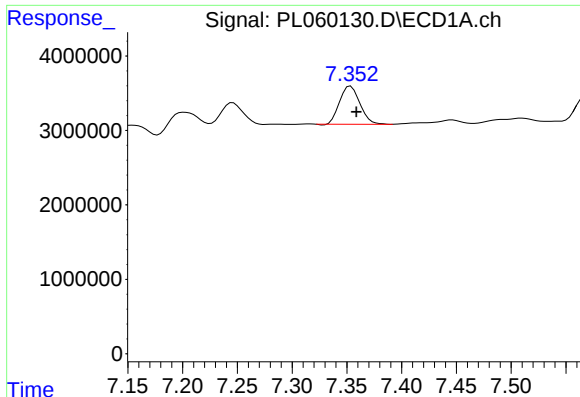
#20 Methoxychlor

R.T.: 6.916 min
Delta R.T.: -0.023 min
Response: 1930134
Conc: 2.58 ng/ml



#20 Methoxychlor

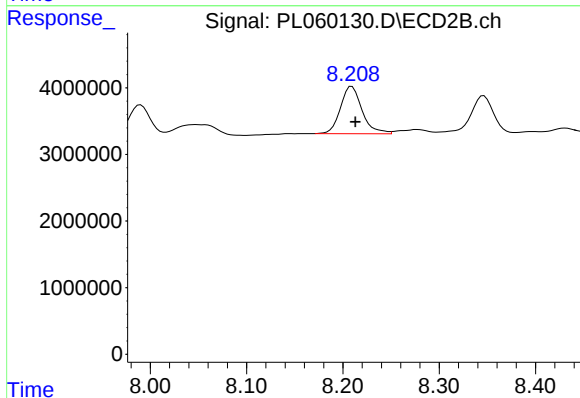
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#22 Mirex

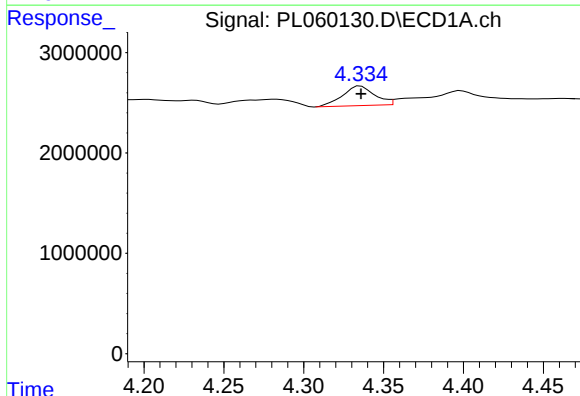
R.T.: 7.353 min
Delta R.T.: -0.005 min
Response: 6586496
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-361



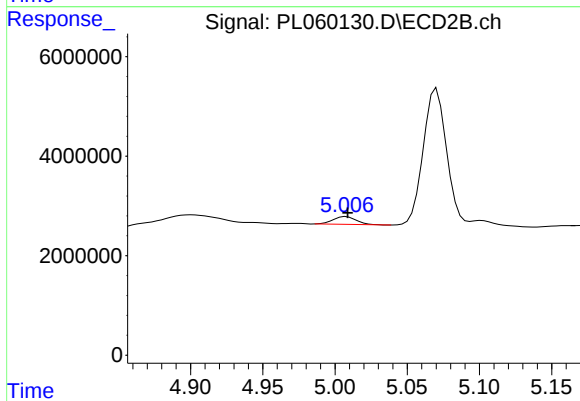
#22 Mirex

R.T.: 8.209 min
Delta R.T.: -0.004 min
Response: 11034294
Conc: 5.97 ng/ml



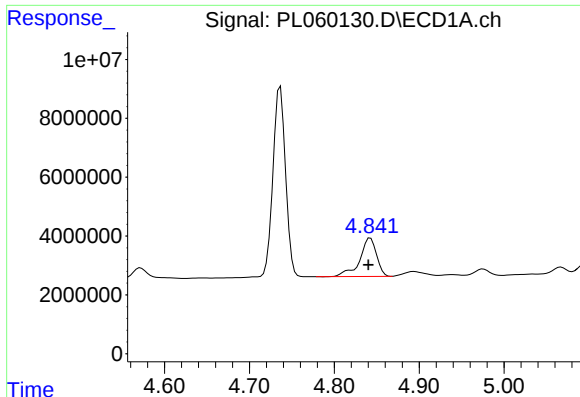
#23 Chlordane-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 2724433
Conc: 44.47 ng/ml



#23 Chlordane-1

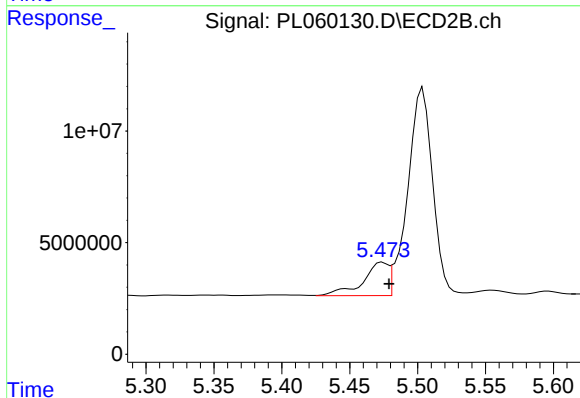
R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 1764323
Conc: 18.17 ng/ml



#24 Chlordane-2

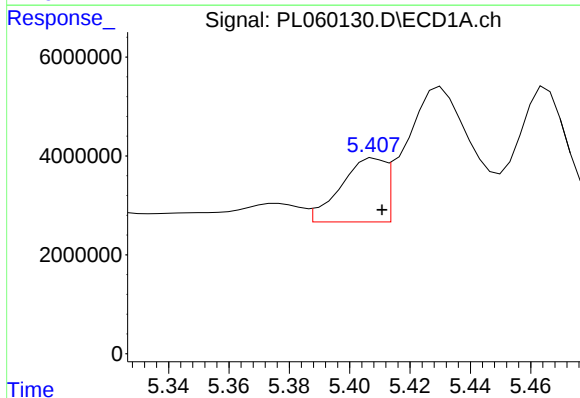
R.T.: 4.843 min
Delta R.T.: 0.002 min
Response: 18043764
Conc: 284.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-361



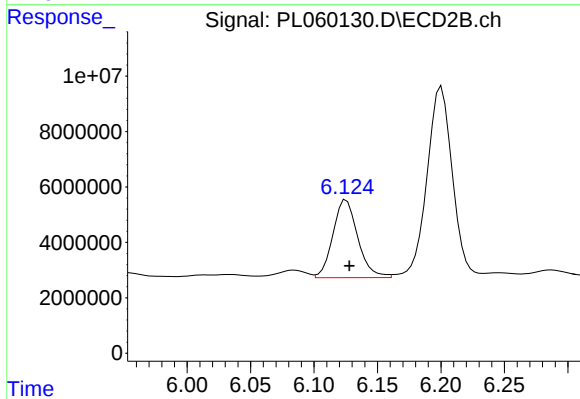
#24 Chlordane-2

R.T.: 5.474 min
Delta R.T.: -0.005 min
Response: 19613769
Conc: 171.19 ng/ml



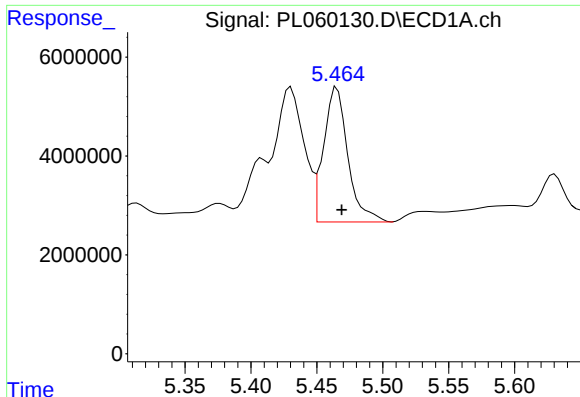
#25 Chlordane-3

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 13016364
Conc: 76.97 ng/ml



#25 Chlordane-3

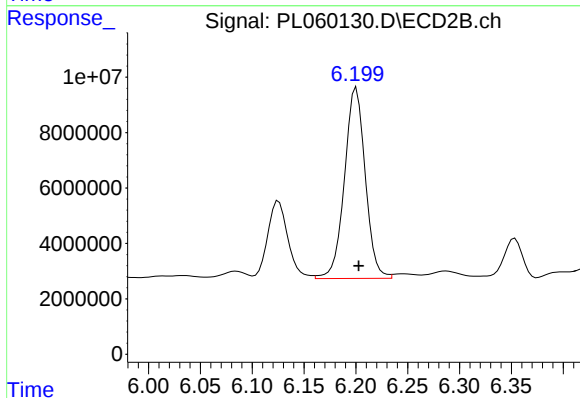
R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 38373252
Conc: 99.18 ng/ml



#26 Chlordane-4

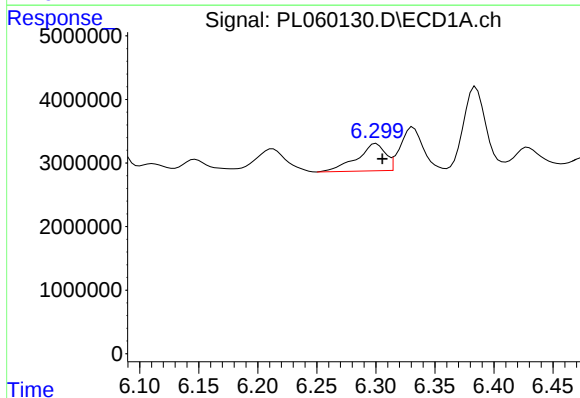
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 34869726
Conc: 249.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-361



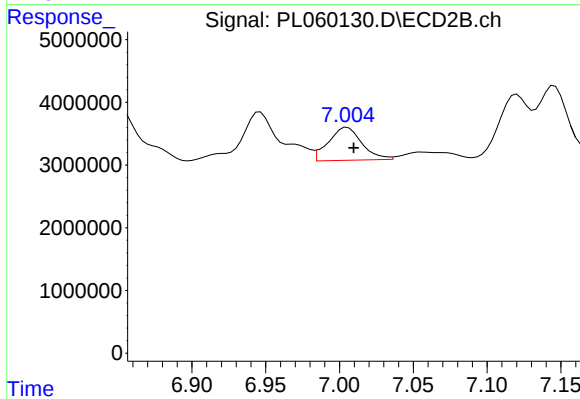
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: -0.002 min
Response: 96145414
Conc: 207.70 ng/ml



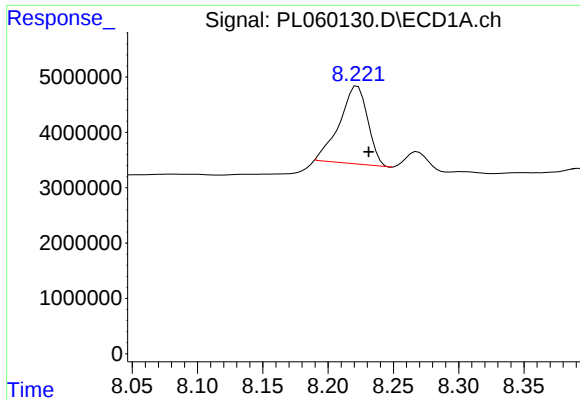
#27 Chlordane-5

R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 7166325
Conc: 126.30 ng/ml



#27 Chlordane-5

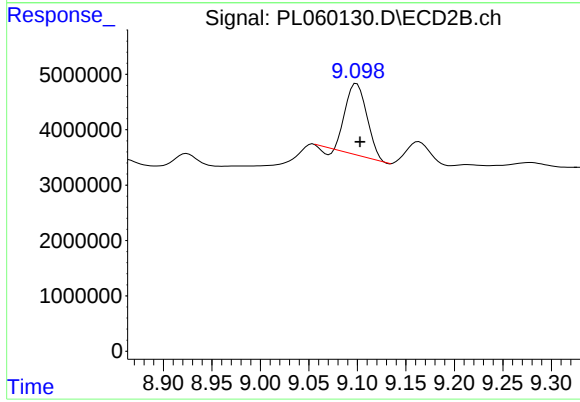
R.T.: 7.005 min
Delta R.T.: -0.004 min
Response: 8264519
Conc: 106.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: -0.009 min
Response: 21177651
Conc: 12.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-361



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.003 min
Response: 19253388
Conc: 9.21 ng/ml