

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030620\
 Data File : PL057121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2020 14:42
 Operator : AJ\MA
 Sample : L1753-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 02:58:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.461	3.959	114.2E6	33324523	13.395	15.620
28)	SA Decachlor...	8.211	8.986	158.0E6	21836434	16.347	10.277 #
Target Compounds							
4)	MA Heptachlor	4.483	5.132	10439709	31401323	0.769	10.089 #
5)	MB Aldrin	0.000	5.410f	0	19161253	N.D.	6.410 #
6)	B beta-BHC	0.000	4.822f	0	10806815	N.D.	7.668 #
9)	A Endosulfan I	0.000	6.170	0	2270817	N.D.	0.813 #
10)	B gamma-Chl...	5.422f	6.054	59707659	4185539	4.807	1.398 #
11)	B alpha-Chl...	5.458	6.127	23197942	22425411	1.888	7.439 #
12)	B 4,4'-DDE	5.622	6.282	73596093	21257926	6.281	7.491
13)	MA Dieldrin	5.749	0.000	12168463	0	0.995	N.D. #
14)	MA Endrin	6.011	0.000	5605873	0	0.515	N.D. #
15)	B Endosulfa...	6.294	0.000	13904853	0	1.288	N.D. #
16)	A 4,4'-DDD	0.000	6.776	0	5488806	N.D.	2.253 #
17)	MA 4,4'-DDT	6.378	7.070	40350315	12172151	4.124	4.948
20)	A Methoxychlor	6.908f	0.000	7913868	0	1.587	N.D. #
23)	Chlordane-1	4.331	0.000	8859688	0	29.148	N.D. #
24)	Chlordane-2	4.833	5.410	11810300	19161253	33.489	200.738 #
25)	Chlordane-3	5.422f	6.054	59707659	4185539	55.355	11.044 #
26)	Chlordane-4	5.458	6.127	23197942	22425411	25.243	48.907 #
27)	Chlordane-5	6.294	6.927	13904853	3658552	38.282	43.852

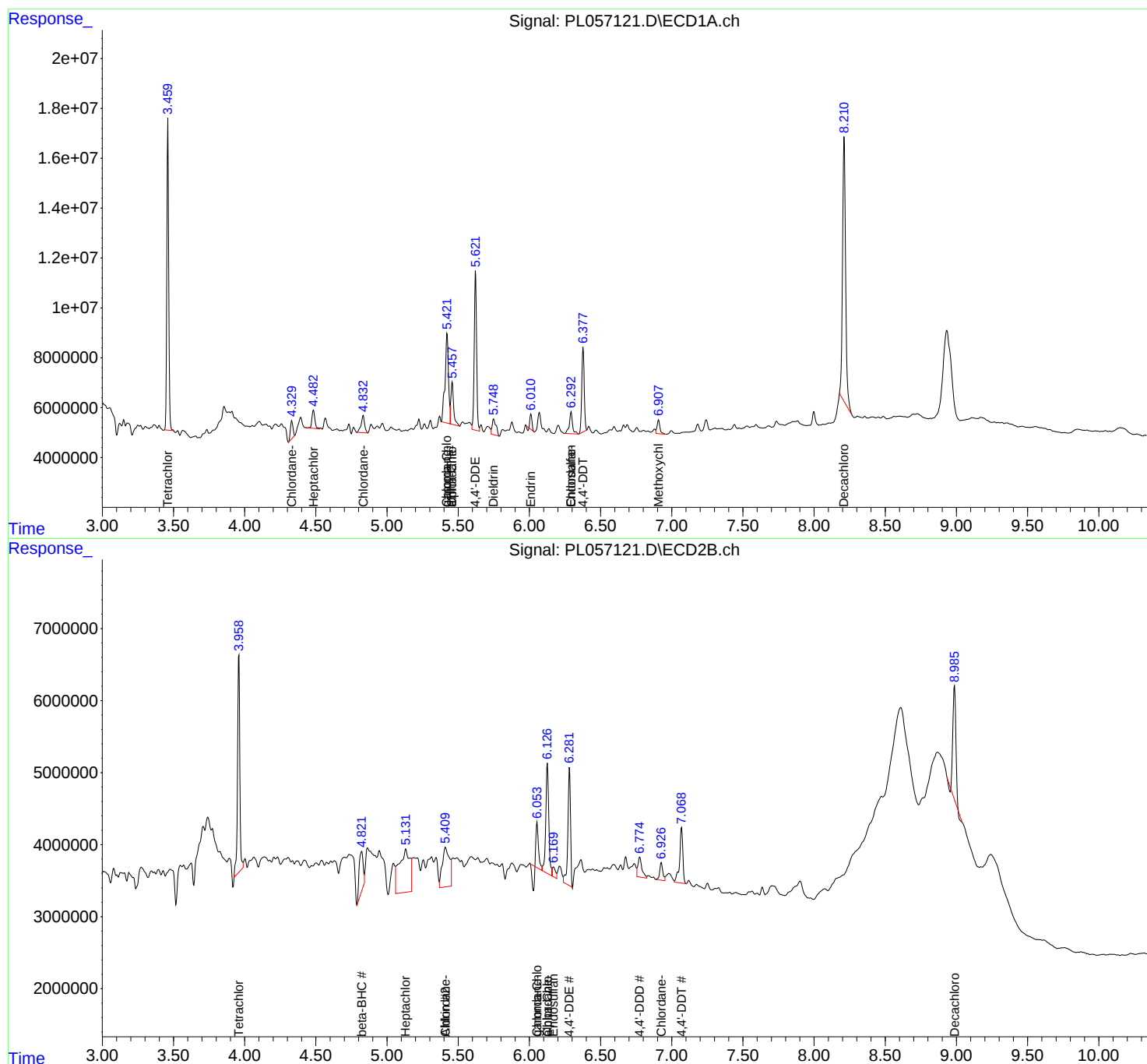
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

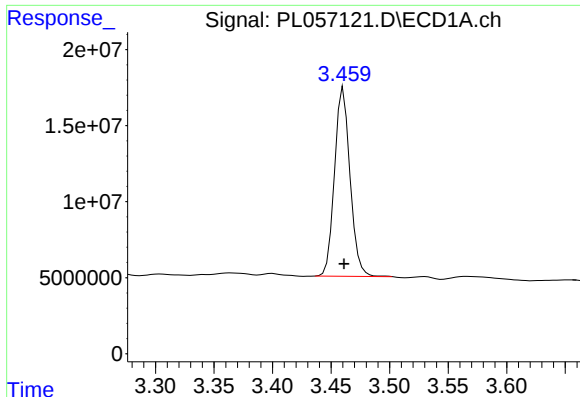
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030620\
Data File : PL057121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2020 14:42
Operator : AJ\MA
Sample : L1753-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 02:58:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 2020
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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

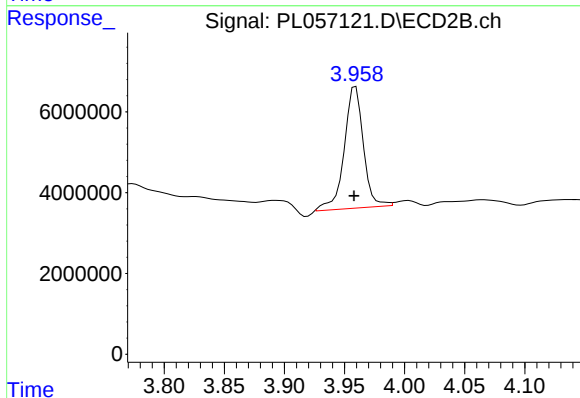




#1 Tetrachloro-m-xylene

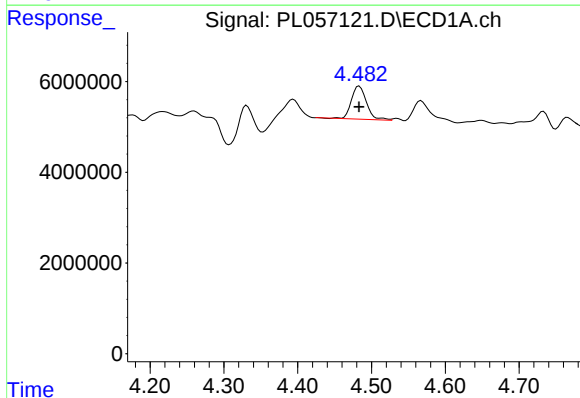
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 114158987
Conc: 13.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



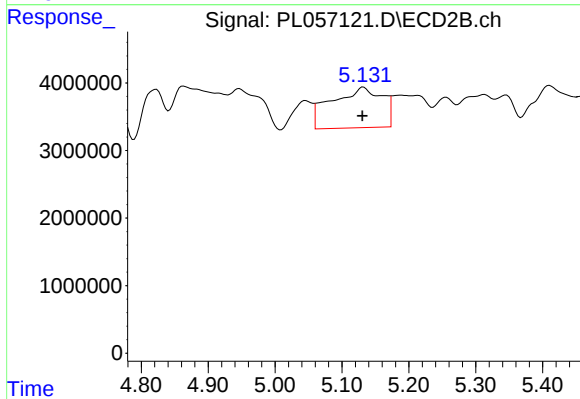
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.001 min
Response: 33324523
Conc: 15.62 ng/ml



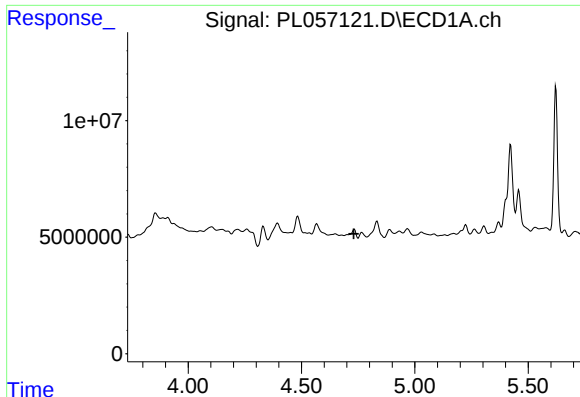
#4 Heptachlor

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 10439709
Conc: 0.77 ng/ml



#4 Heptachlor

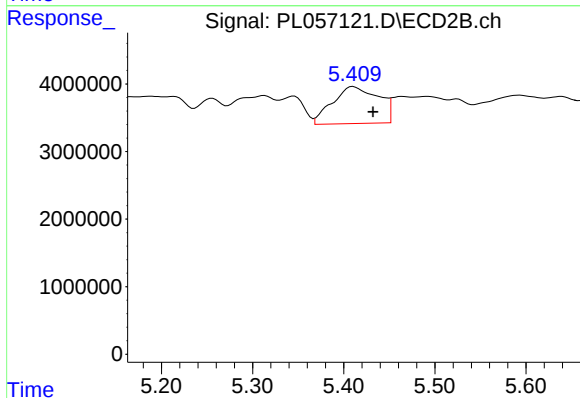
R.T.: 5.132 min
Delta R.T.: 0.002 min
Response: 31401323
Conc: 10.09 ng/ml



#5 Aldrin

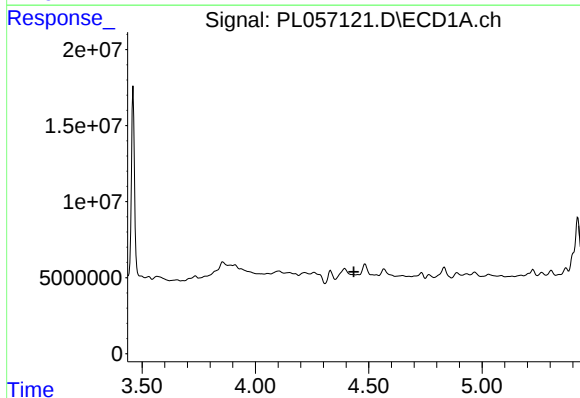
R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



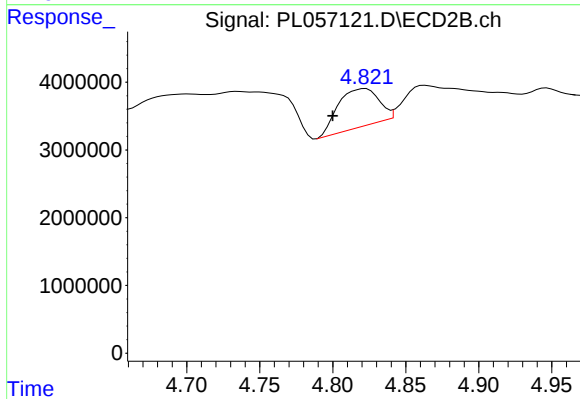
#5 Aldrin

R.T.: 5.410 min
Delta R.T.: -0.022 min
Response: 19161253
Conc: 6.41 ng/ml



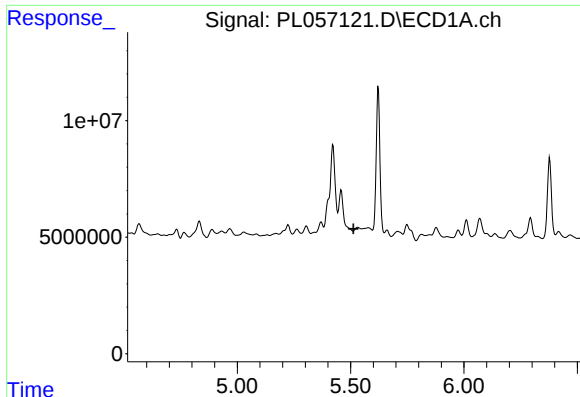
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.434 min
Response: 0
Conc: N.D.



#6 beta-BHC

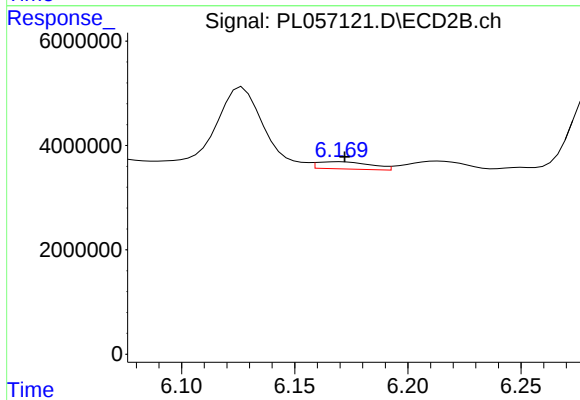
R.T.: 4.822 min
Delta R.T.: 0.022 min
Response: 10806815
Conc: 7.67 ng/ml



#9 Endosulfan I

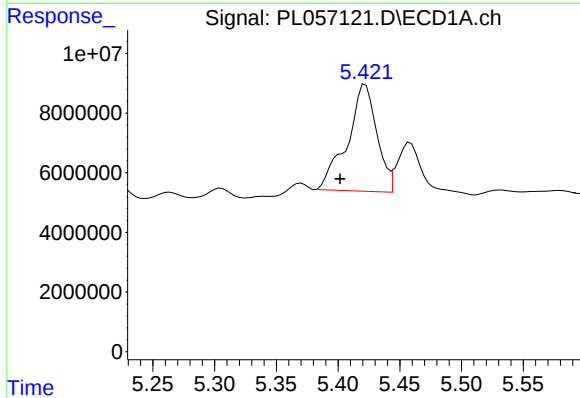
R.T.: 0.000 min
Exp R.T.: 5.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



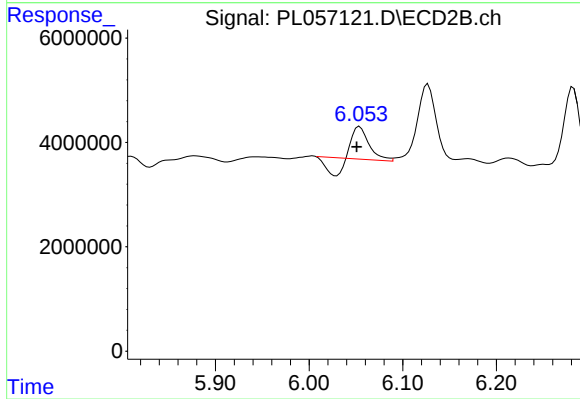
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: -0.002 min
Response: 2270817
Conc: 0.81 ng/ml



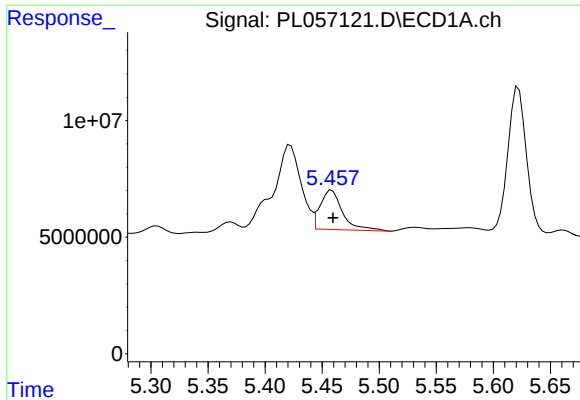
#10 gamma-Chlordane

R.T.: 5.422 min
Delta R.T.: 0.021 min
Response: 59707659
Conc: 4.81 ng/ml



#10 gamma-Chlordane

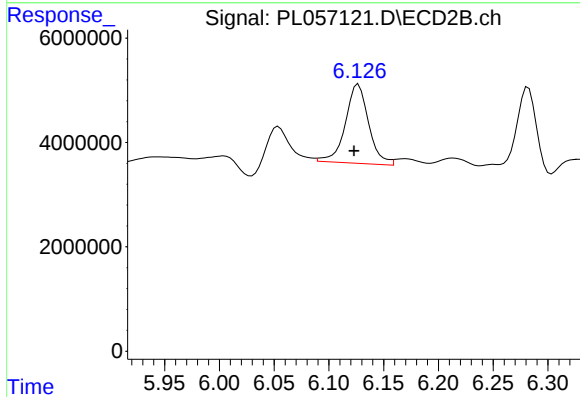
R.T.: 6.054 min
Delta R.T.: 0.003 min
Response: 4185539
Conc: 1.40 ng/ml



#11 alpha-Chlordane

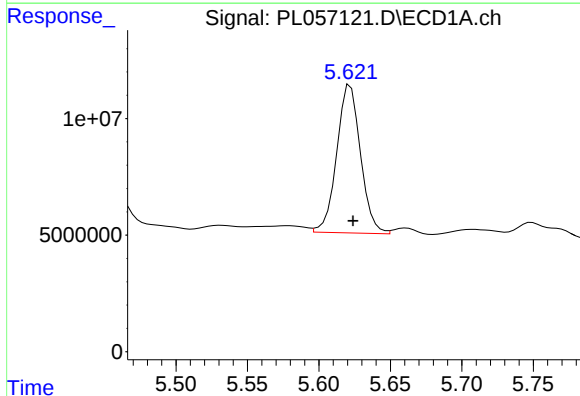
R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 23197942
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



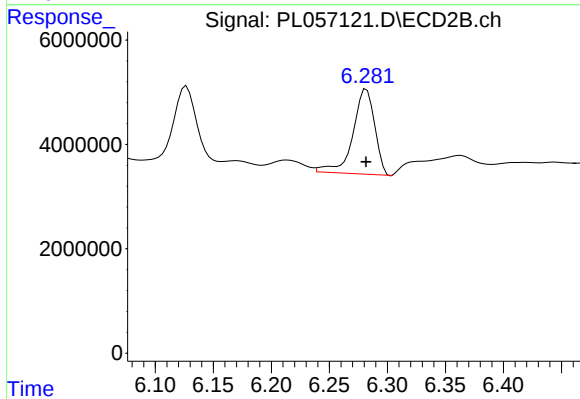
#11 alpha-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.004 min
Response: 22425411
Conc: 7.44 ng/ml



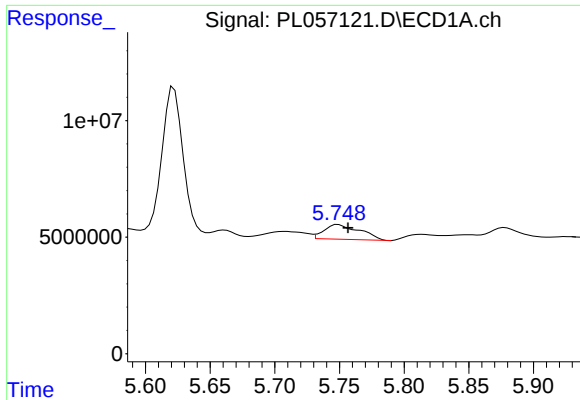
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 73596093
Conc: 6.28 ng/ml



#12 4,4'-DDE

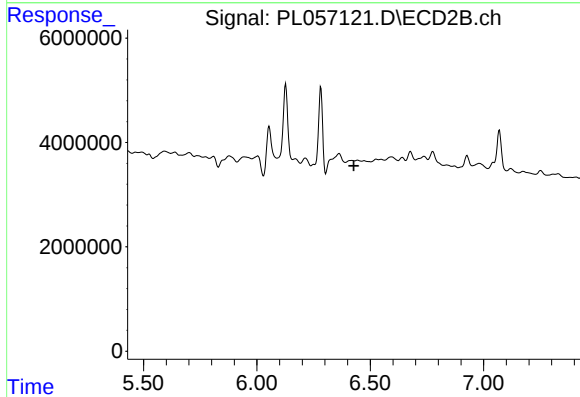
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 21257926
Conc: 7.49 ng/ml



#13 Dieldrin

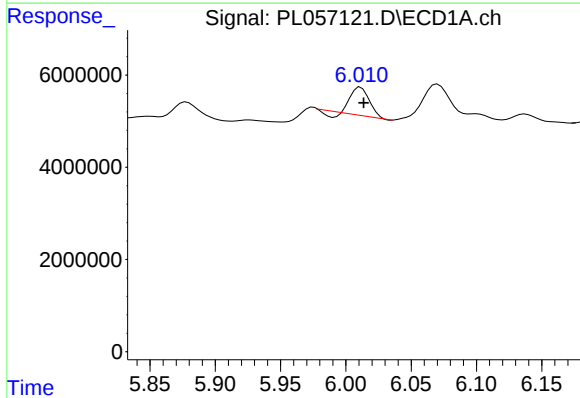
R.T.: 5.749 min
Delta R.T.: -0.008 min
Response: 12168463
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



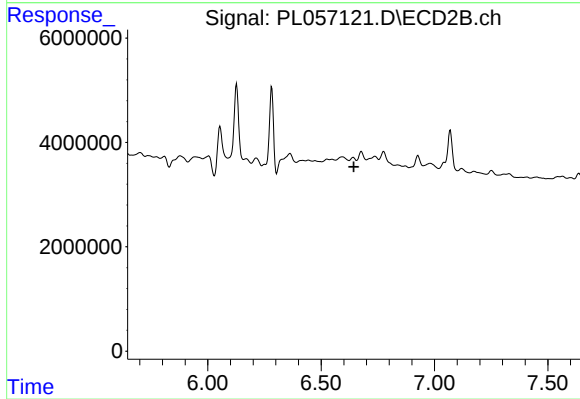
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



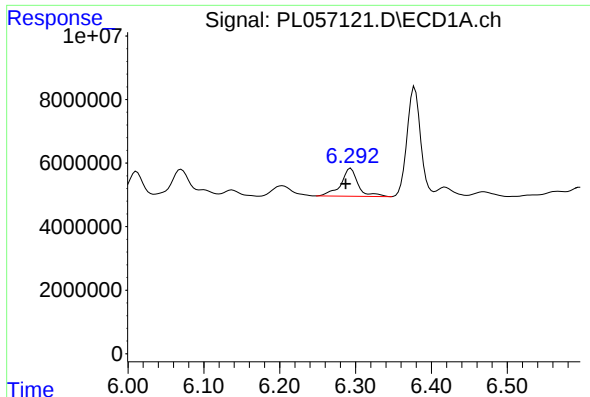
#14 Endrin

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 5605873
Conc: 0.52 ng/ml



#14 Endrin

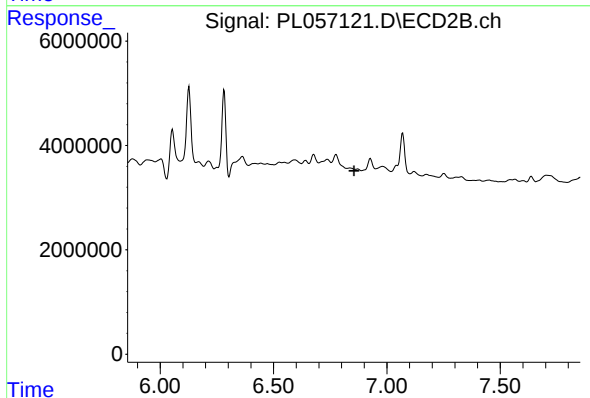
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



#15 Endosulfan II

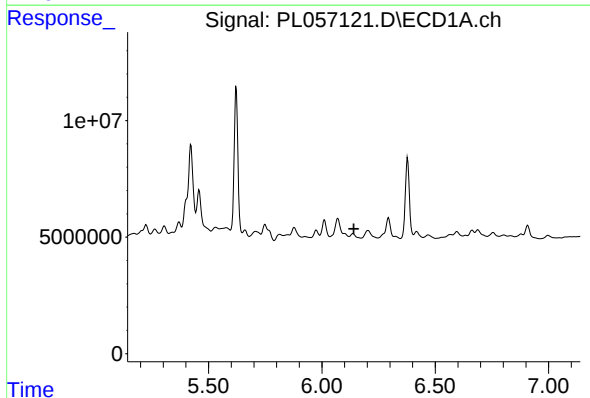
R.T.: 6.294 min
Delta R.T.: 0.007 min
Response: 13904853
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



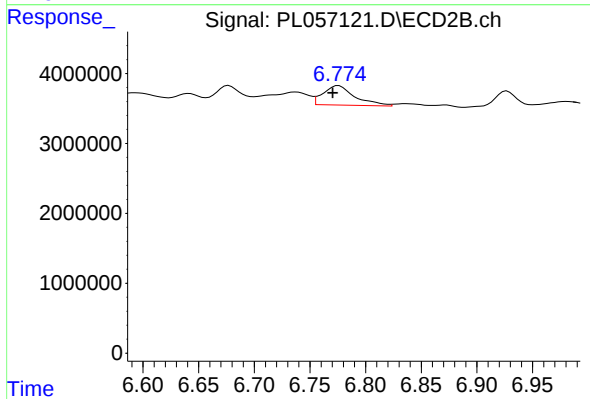
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



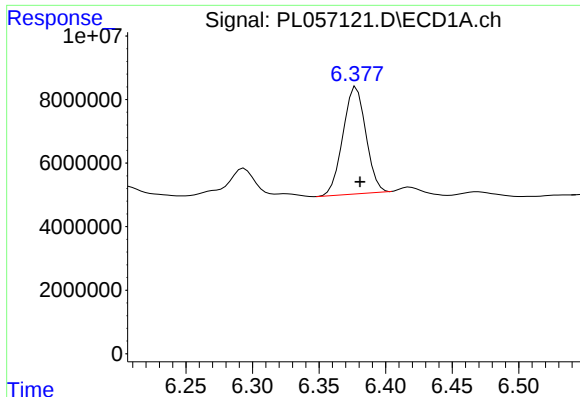
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

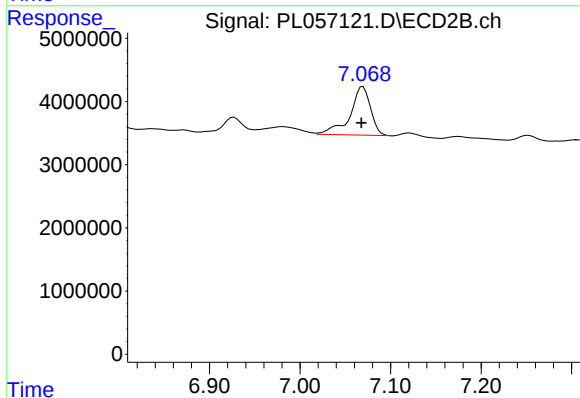
R.T.: 6.776 min
Delta R.T.: 0.005 min
Response: 5488806
Conc: 2.25 ng/ml



#17 4,4'-DDT

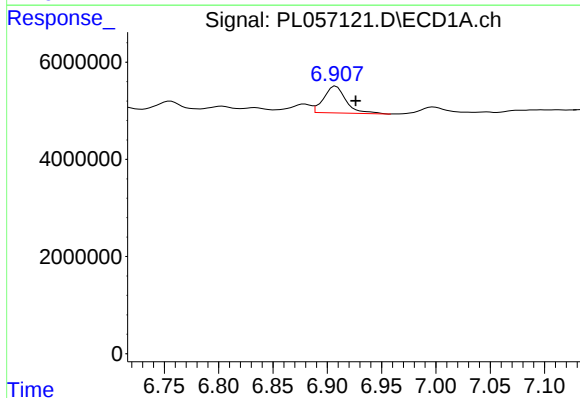
R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 40350315
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



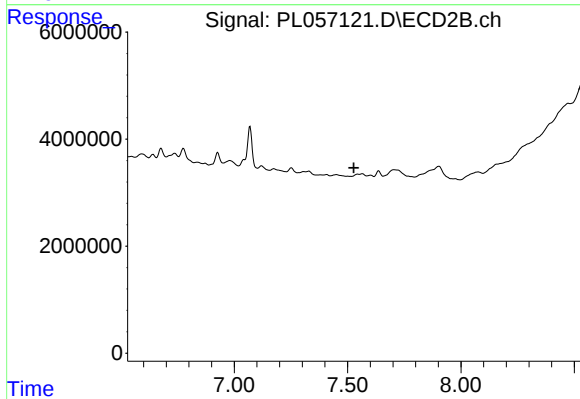
#17 4,4'-DDT

R.T.: 7.070 min
Delta R.T.: 0.002 min
Response: 12172151
Conc: 4.95 ng/ml



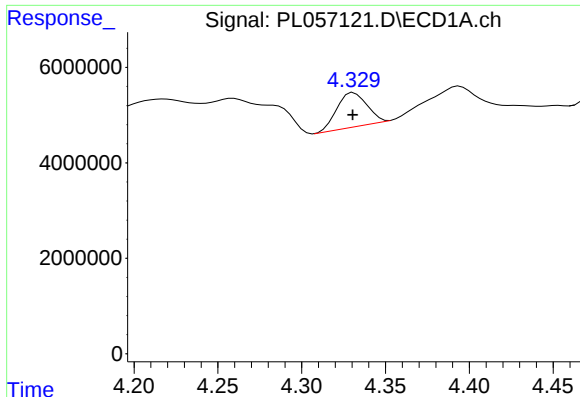
#20 Methoxychlor

R.T.: 6.908 min
Delta R.T.: -0.018 min
Response: 7913868
Conc: 1.59 ng/ml



#20 Methoxychlor

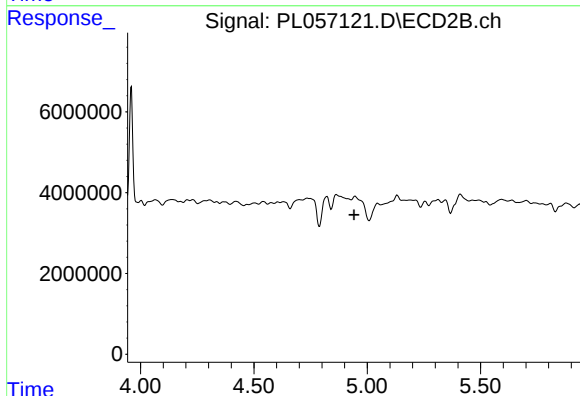
R.T.: 0.000 min
Exp R.T.: 7.527 min
Response: 0
Conc: N.D.



#23 Chlordane-1

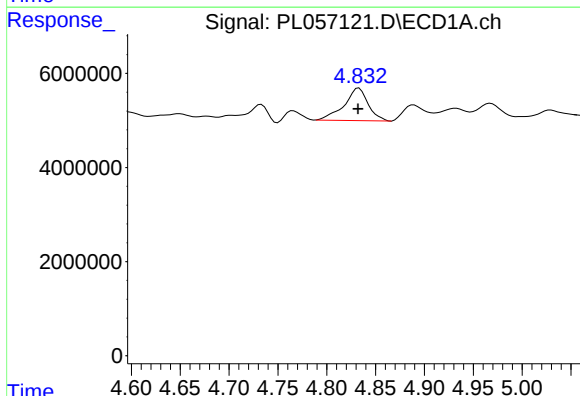
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 8859688
Conc: 29.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



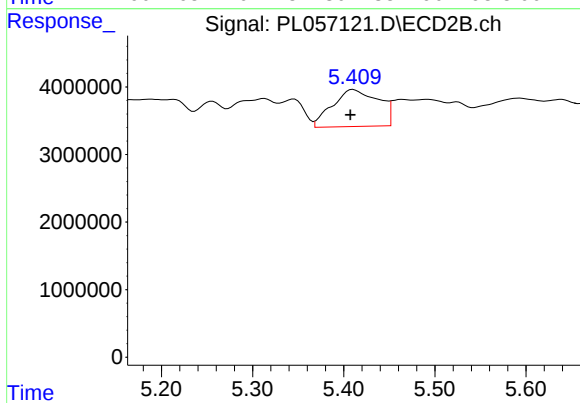
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



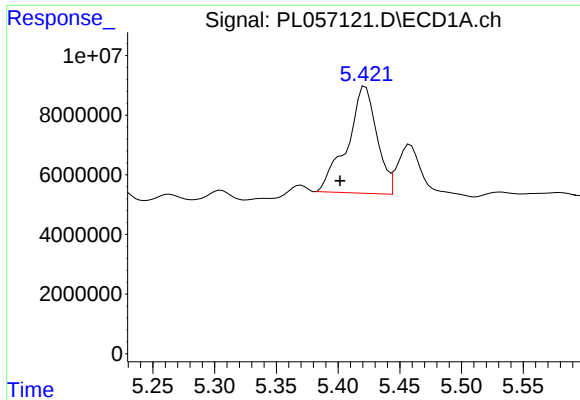
#24 Chlordane-2

R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 11810300
Conc: 33.49 ng/ml



#24 Chlordane-2

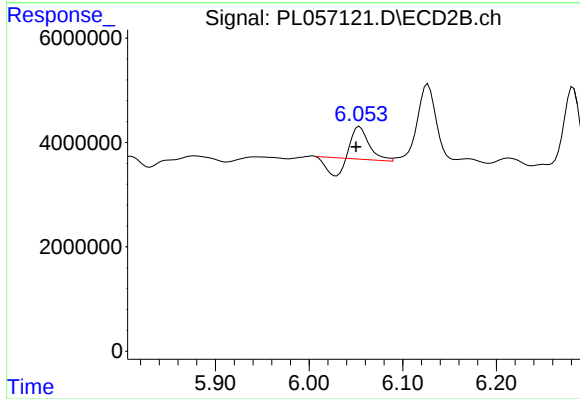
R.T.: 5.410 min
Delta R.T.: 0.003 min
Response: 19161253
Conc: 200.74 ng/ml



#25 Chlordane-3

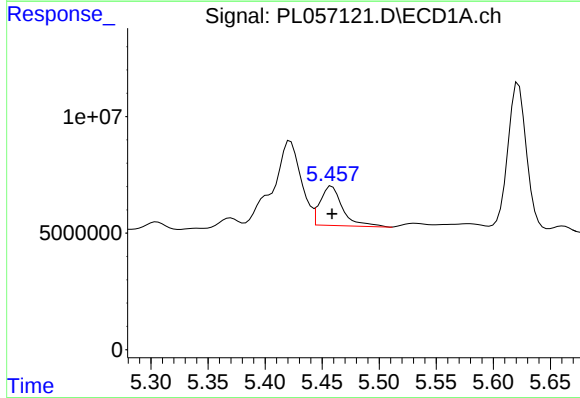
R.T.: 5.422 min
Delta R.T.: 0.021 min
Response: 59707659
Conc: 55.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



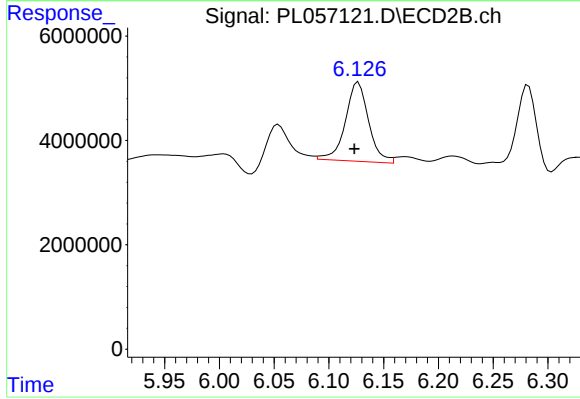
#25 Chlordane-3

R.T.: 6.054 min
Delta R.T.: 0.004 min
Response: 4185539
Conc: 11.04 ng/ml



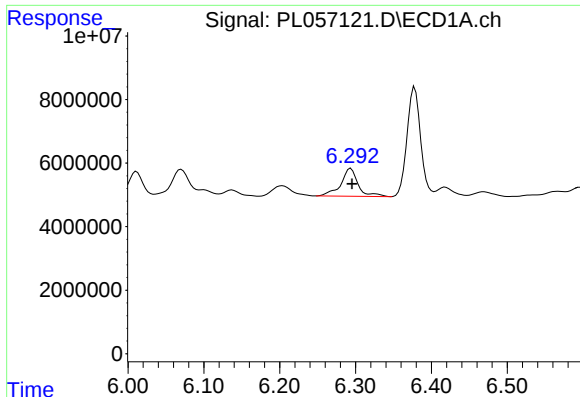
#26 Chlordane-4

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 23197942
Conc: 25.24 ng/ml



#26 Chlordane-4

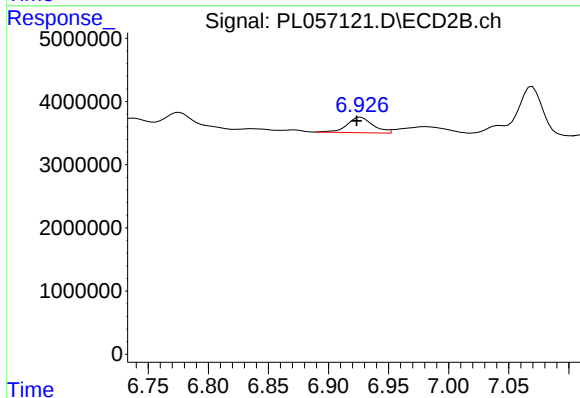
R.T.: 6.127 min
Delta R.T.: 0.004 min
Response: 22425411
Conc: 48.91 ng/ml



#27 Chlordane-5

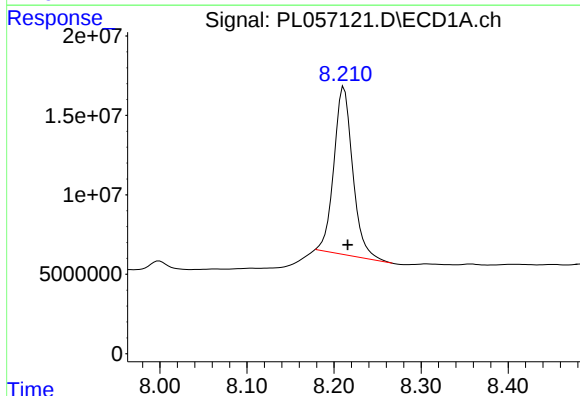
R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 13904853
Conc: 38.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



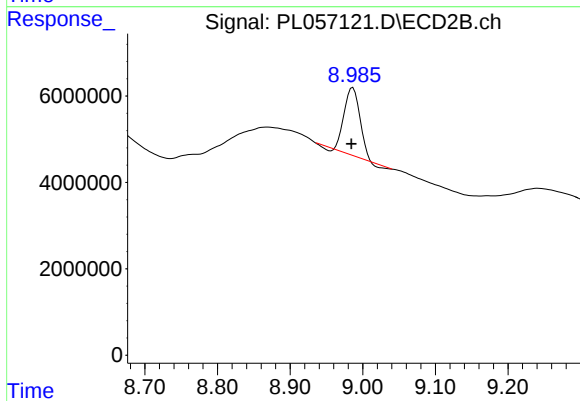
#27 Chlordane-5

R.T.: 6.927 min
Delta R.T.: 0.003 min
Response: 3658552
Conc: 43.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 157993856
Conc: 16.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.986 min
Delta R.T.: 0.002 min
Response: 21836434
Conc: 10.28 ng/ml