

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071425\
 Data File : PL096347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2025 08:27
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 02:17:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.561f	0.000	3388635	0	0.929	N.D. #
Target Compounds							
5)	MB Aldrin	5.238	0.000	277.8E6	0	57.478	N.D. #
7)	B delta-BHC	4.766f	0.000	21666826	0	4.835	N.D. #
8)	B Heptachlo...	5.657	0.000	352.9E6	0	85.057	N.D. #
9)	A Endosulfan I	6.034	0.000	58651132	0	14.527	N.D. #
11)	B alpha-Chl...	0.000	5.112	0 82361869		N.D.	10.952 #
12)	B 4,4'-DDE	6.180	0.000	10731307	0	2.895	N.D. #
13)	MA Dieldrin	0.000	5.429	0 17583682		N.D.	2.579 #
14)	MA Endrin	0.000	5.717	0 64148749		N.D.	10.522 #
15)	B Endosulfa...	6.752	0.000	81049454	0	23.357	N.D. #
16)	A 4,4'-DDD	6.688	0.000	116.9E6	0	40.146	N.D. #
24)	Chlordane-2	5.238f	4.416	277.8E6 59353275	1419.116	215.947	#
26)	Chlordane-4	6.034f	5.112	58651132 82361869	65.369	109.607	#
27)	Chlordane-5	6.838	6.038f	32727779 29254378	216.831	103.208	#

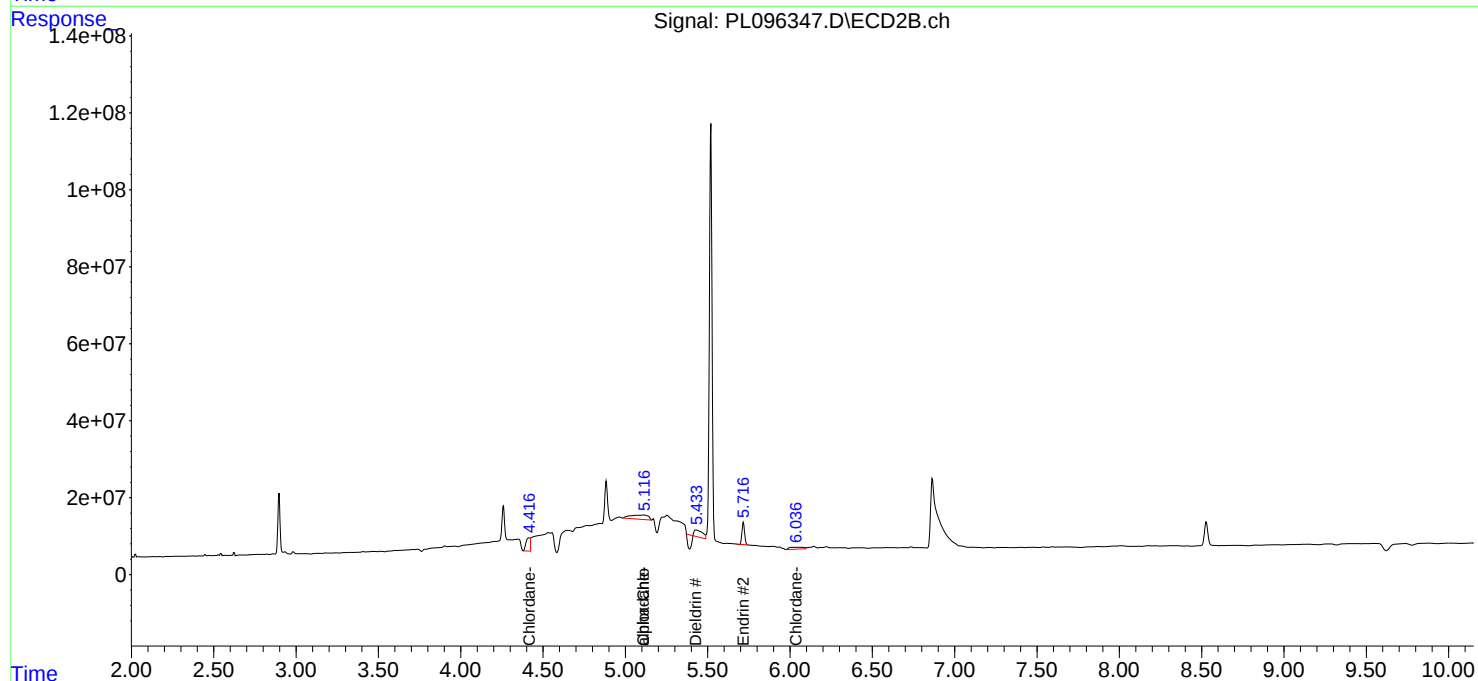
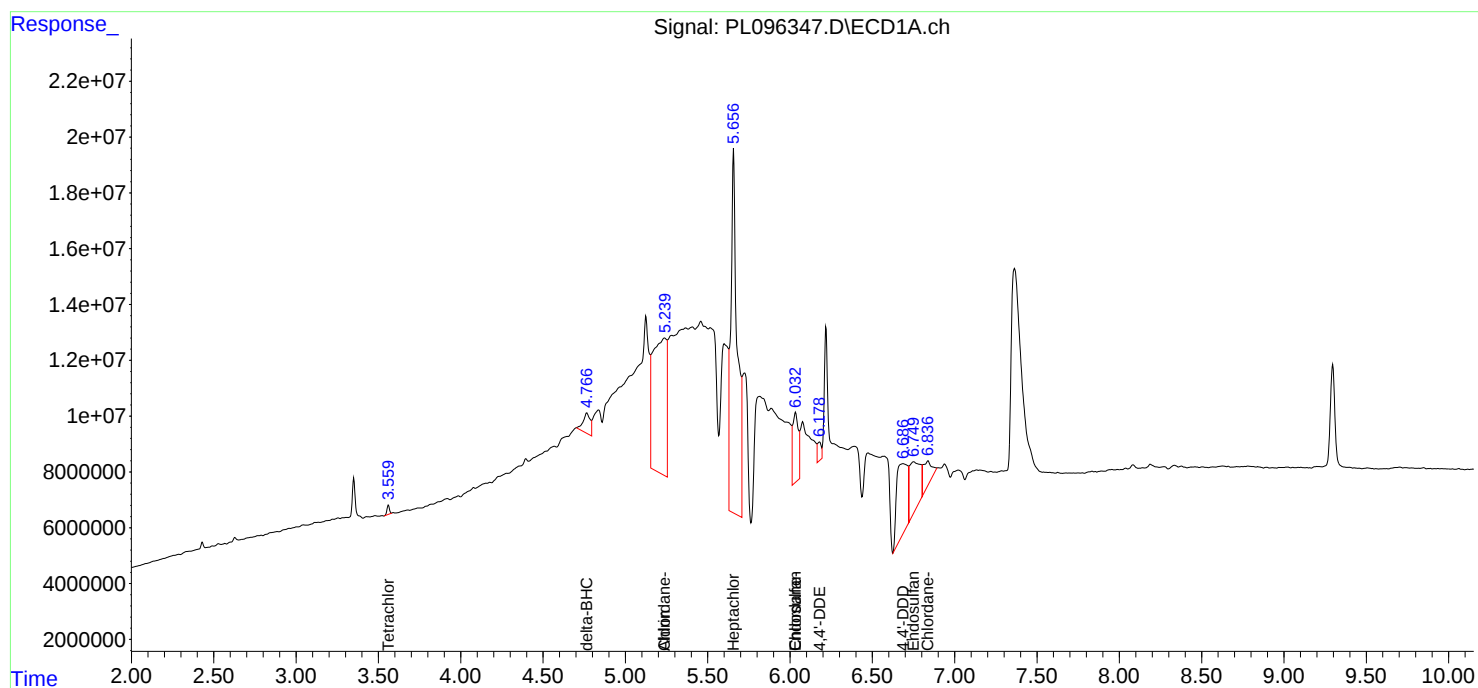
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

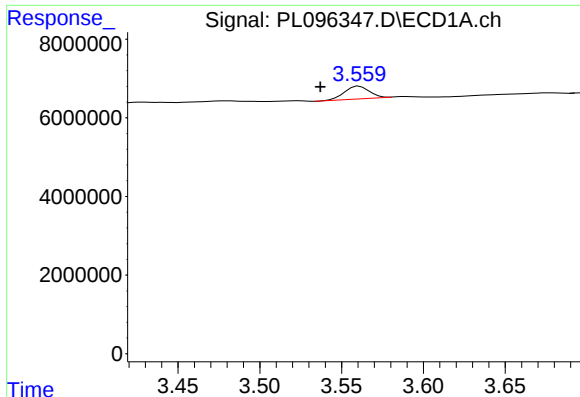
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071425\
Data File : PL096347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2025 08:27
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 02:17:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 15:22:07 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

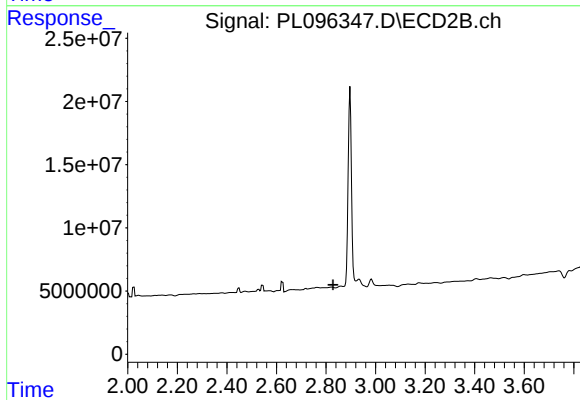




#1 Tetrachloro-m-xylene

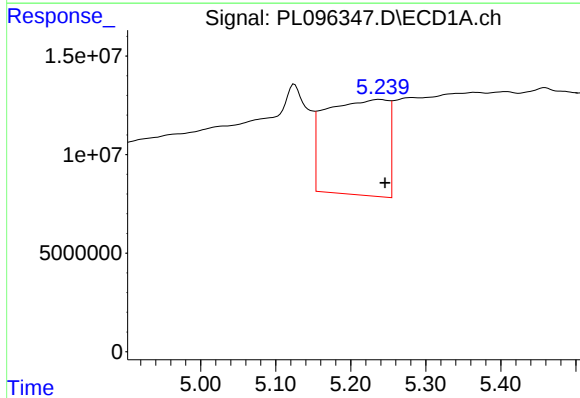
R.T.: 3.561 min
Delta R.T.: 0.024 min
Response: 3388635
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



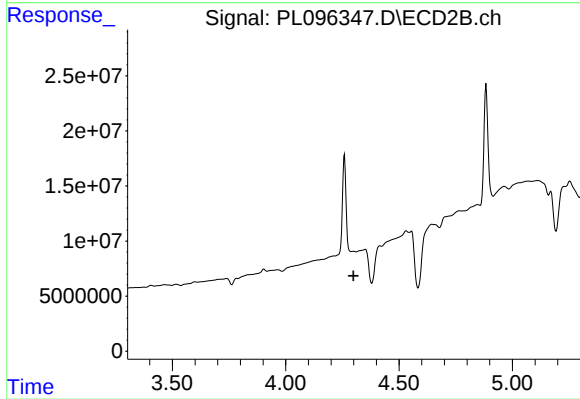
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.828 min
Response: 0
Conc: N.D.



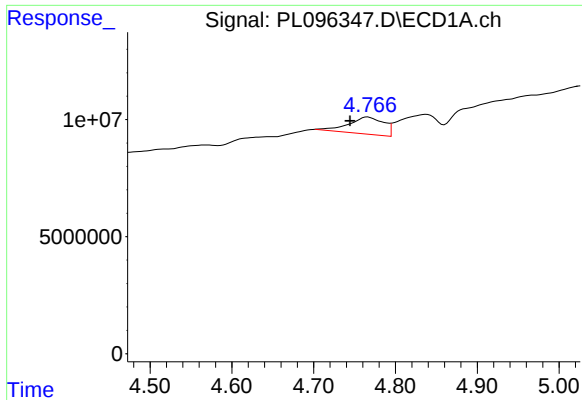
#5 Aldrin

R.T.: 5.238 min
Delta R.T.: -0.008 min
Response: 277834616
Conc: 57.48 ng/ml



#5 Aldrin

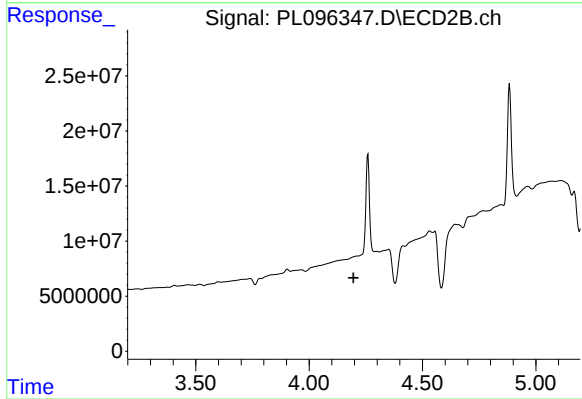
R.T.: 0.000 min
Exp R.T. : 4.299 min
Response: 0
Conc: N.D.



#7 delta-BHC

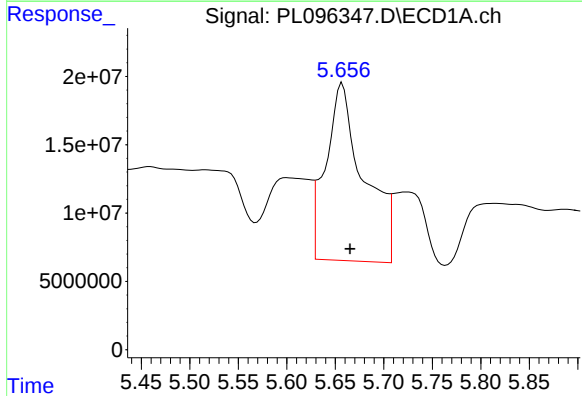
R.T.: 4.766 min
Delta R.T.: 0.021 min
Response: 21666826
Conc: 4.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



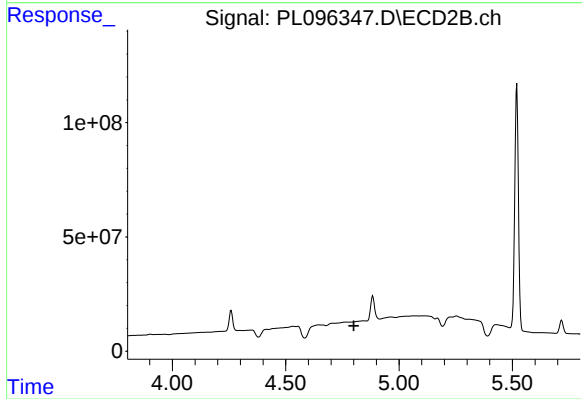
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.196 min
Response: 0
Conc: N.D.



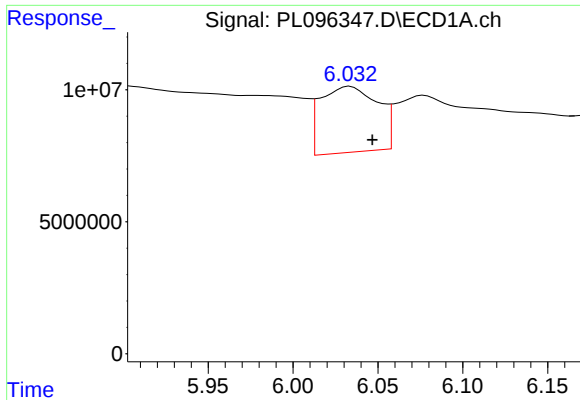
#8 Heptachlor epoxide

R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 352916842
Conc: 85.06 ng/ml



#8 Heptachlor epoxide

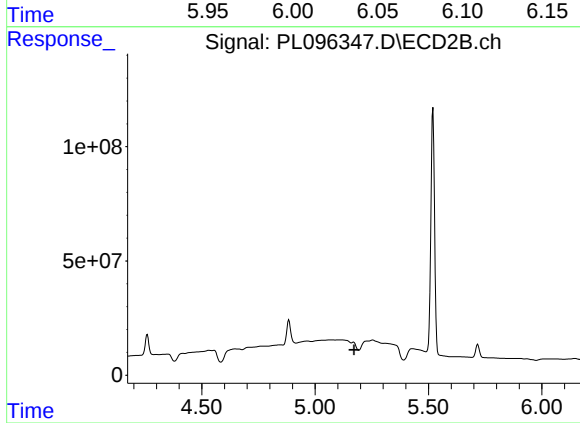
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#9 Endosulfan I

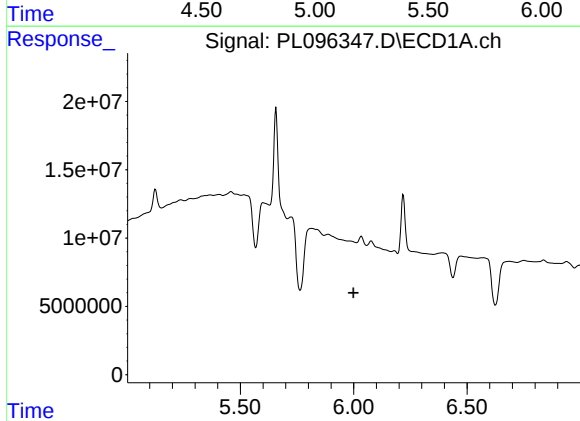
R.T.: 6.034 min
Delta R.T.: -0.013 min
Response: 58651132
Conc: 14.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



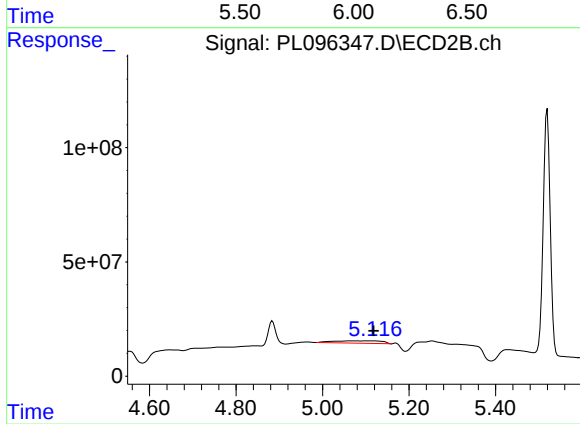
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



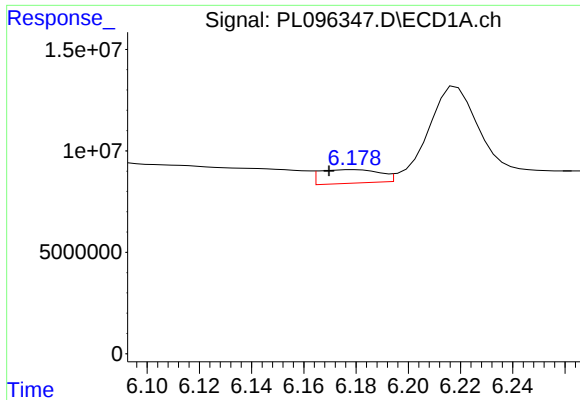
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

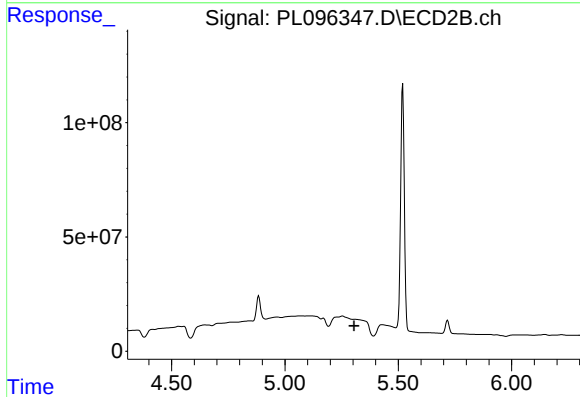
R.T.: 5.112 min
Delta R.T.: -0.007 min
Response: 82361869
Conc: 10.95 ng/ml



#12 4,4'-DDE

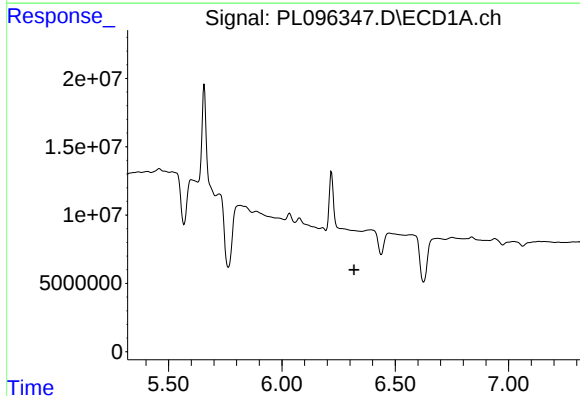
R.T.: 6.180 min
Delta R.T.: 0.010 min
Response: 10731307
Conc: 2.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



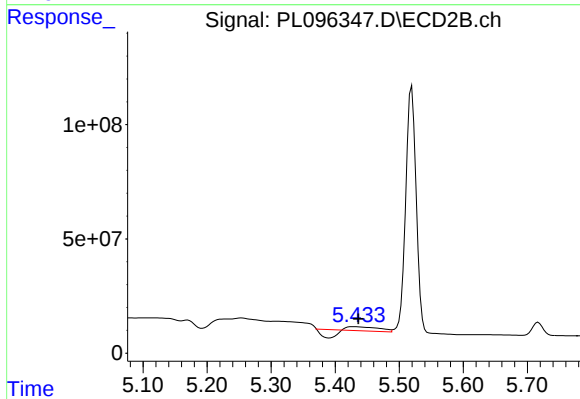
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



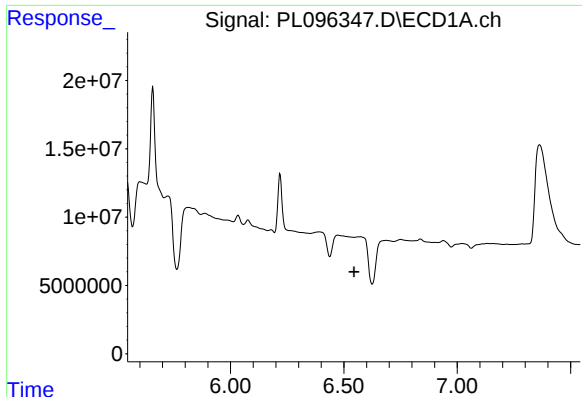
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



#13 Dieldrin

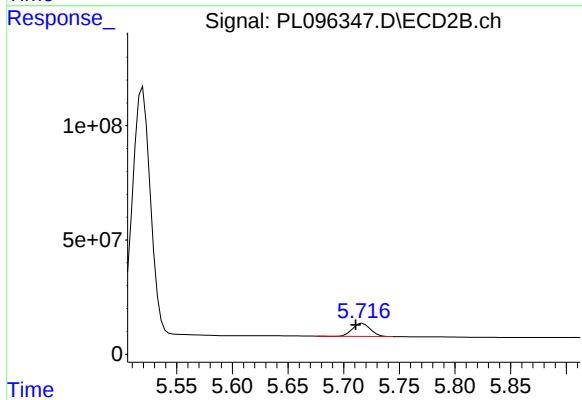
R.T.: 5.429 min
Delta R.T.: -0.007 min
Response: 17583682
Conc: 2.58 ng/ml



#14 Endrin

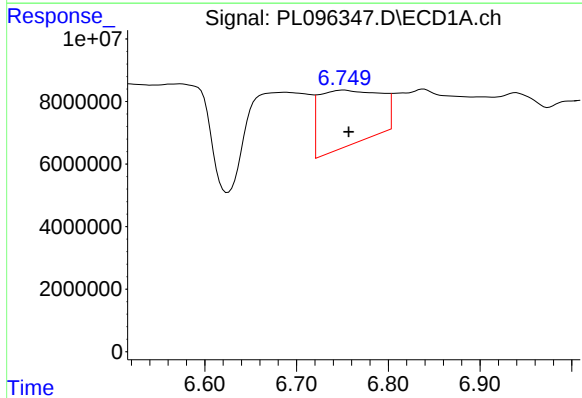
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



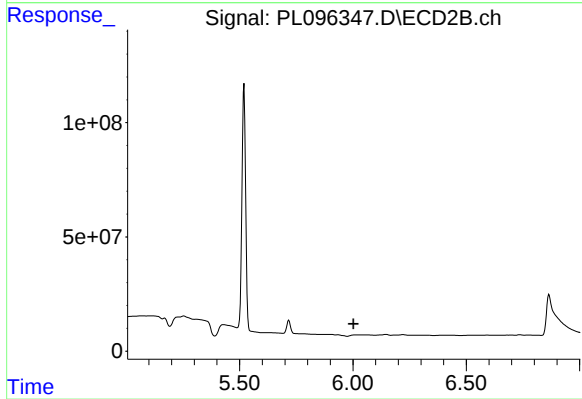
#14 Endrin

R.T.: 5.717 min
Delta R.T.: 0.006 min
Response: 64148749
Conc: 10.52 ng/ml



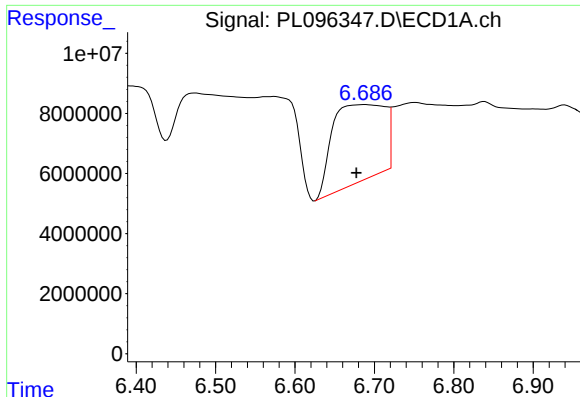
#15 Endosulfan II

R.T.: 6.752 min
Delta R.T.: -0.005 min
Response: 81049454
Conc: 23.36 ng/ml



#15 Endosulfan II

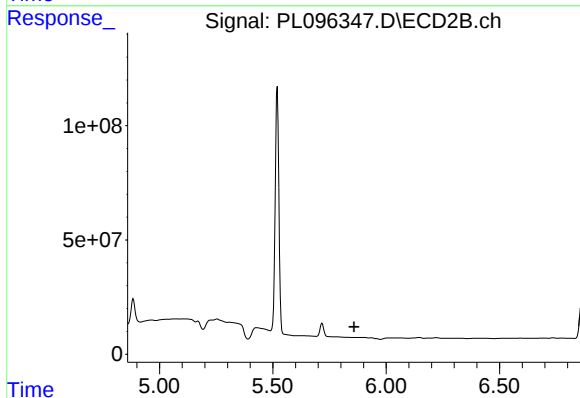
R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

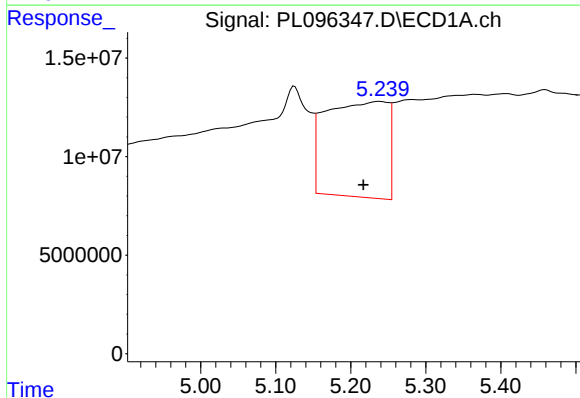
R.T.: 6.688 min
Delta R.T.: 0.011 min
Response: 116893855
Conc: 40.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



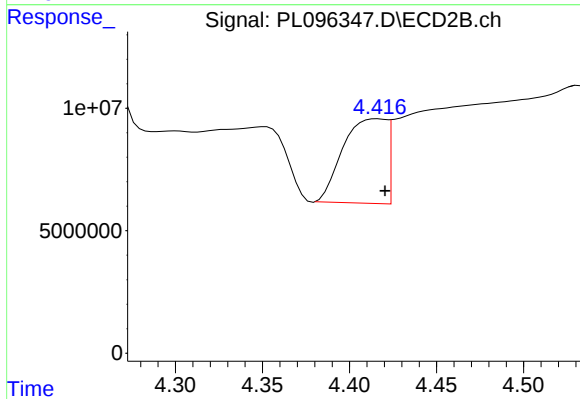
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



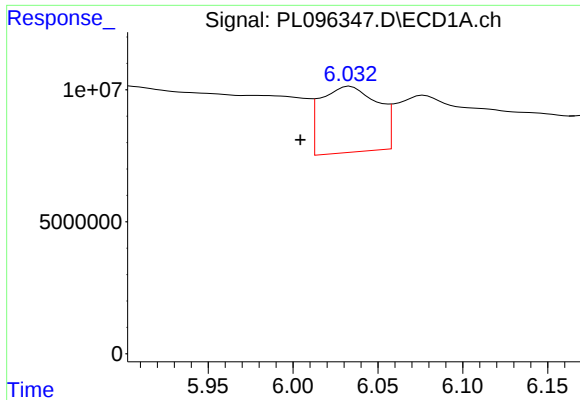
#24 Chlordane-2

R.T.: 5.238 min
Delta R.T.: 0.021 min
Response: 277834616
Conc: 1419.12 ng/ml



#24 Chlordane-2

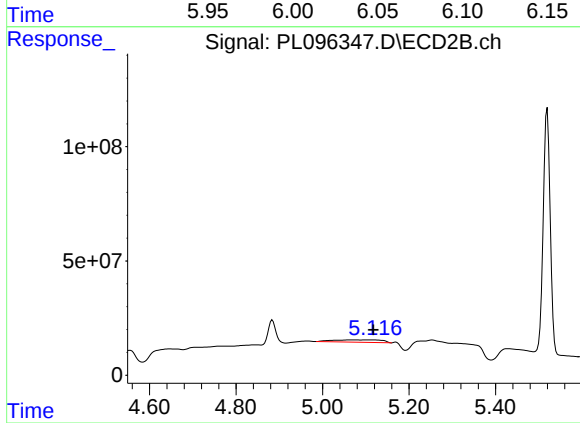
R.T.: 4.416 min
Delta R.T.: -0.004 min
Response: 59353275
Conc: 215.95 ng/ml



#26 Chlordane-4

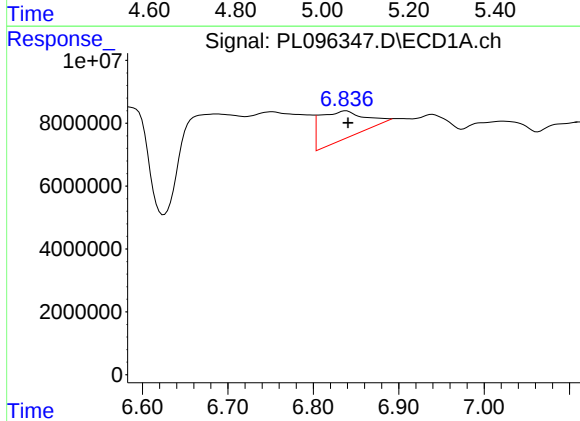
R.T.: 6.034 min
Delta R.T.: 0.029 min
Response: 58651132
Conc: 65.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



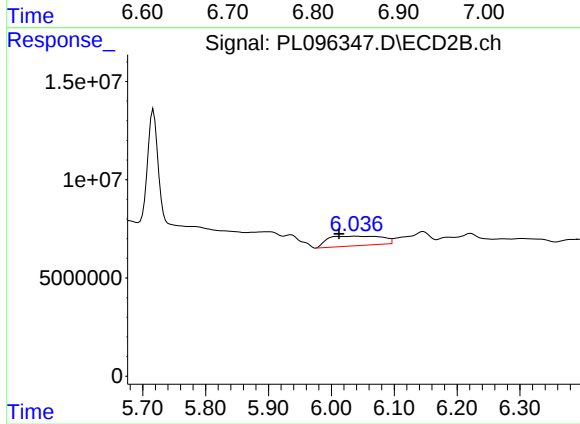
#26 Chlordane-4

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 82361869
Conc: 109.61 ng/ml



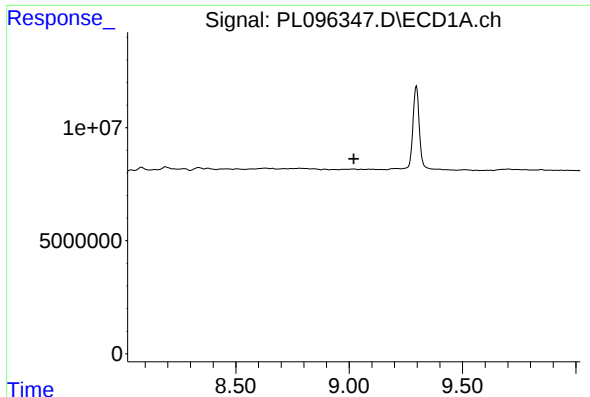
#27 Chlordane-5

R.T.: 6.838 min
Delta R.T.: -0.002 min
Response: 32727779
Conc: 216.83 ng/ml



#27 Chlordane-5

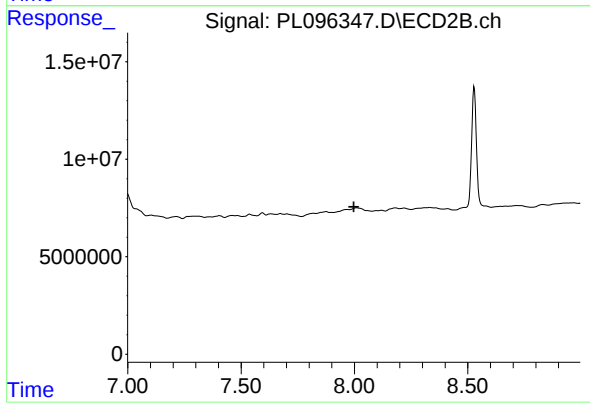
R.T.: 6.038 min
Delta R.T.: 0.026 min
Response: 29254378
Conc: 103.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.997 min
Response: 0
Conc: N.D.