

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080620\
 Data File : PL060505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 06:55
 Operator : DD\AJ
 Sample : L3548-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CRT-004

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 08:07:25 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-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...	3.463	4.010	37089260	61737375	18.609	23.604 #
28)	SA Decachlor...	8.219	9.098	35021835	38701922	22.949	21.517
Target Compounds							
3)	MA gamma-BHC...	4.188	4.666f	6504096	10962760	2.563	3.044
8)	B Heptachlo...	0.000	5.881	0	6708088	N.D.	2.768 #
9)	A Endosulfan I	5.536f	0.000	25957891	0	15.524	N.D. #
10)	B gamma-Chl...	0.000	6.110f	0	18423624	N.D.	6.516 #
11)	B alpha-Chl...	0.000	6.199	0	13392104	N.D.	4.587 #
12)	B 4,4'-DDE	0.000	6.353	0	18707454	N.D.	7.073 #
13)	MA Dieldrin	5.758	6.532f	7141844	780284	4.035	0.285 #
15)	B Endosulfa...	0.000	6.947	0	5967588	N.D.	2.478 #
16)	A 4,4'-DDD	0.000	6.843	0	12156201	N.D.	5.835 #
17)	MA 4,4'-DDT	6.383	7.146	13119110	29943856	9.604	14.806 #
25)	Chlordane-3	0.000	6.110f	0	18423624	N.D.	50.070 #
26)	Chlordane-4	0.000	6.199	0	13392104	N.D.	29.335 #

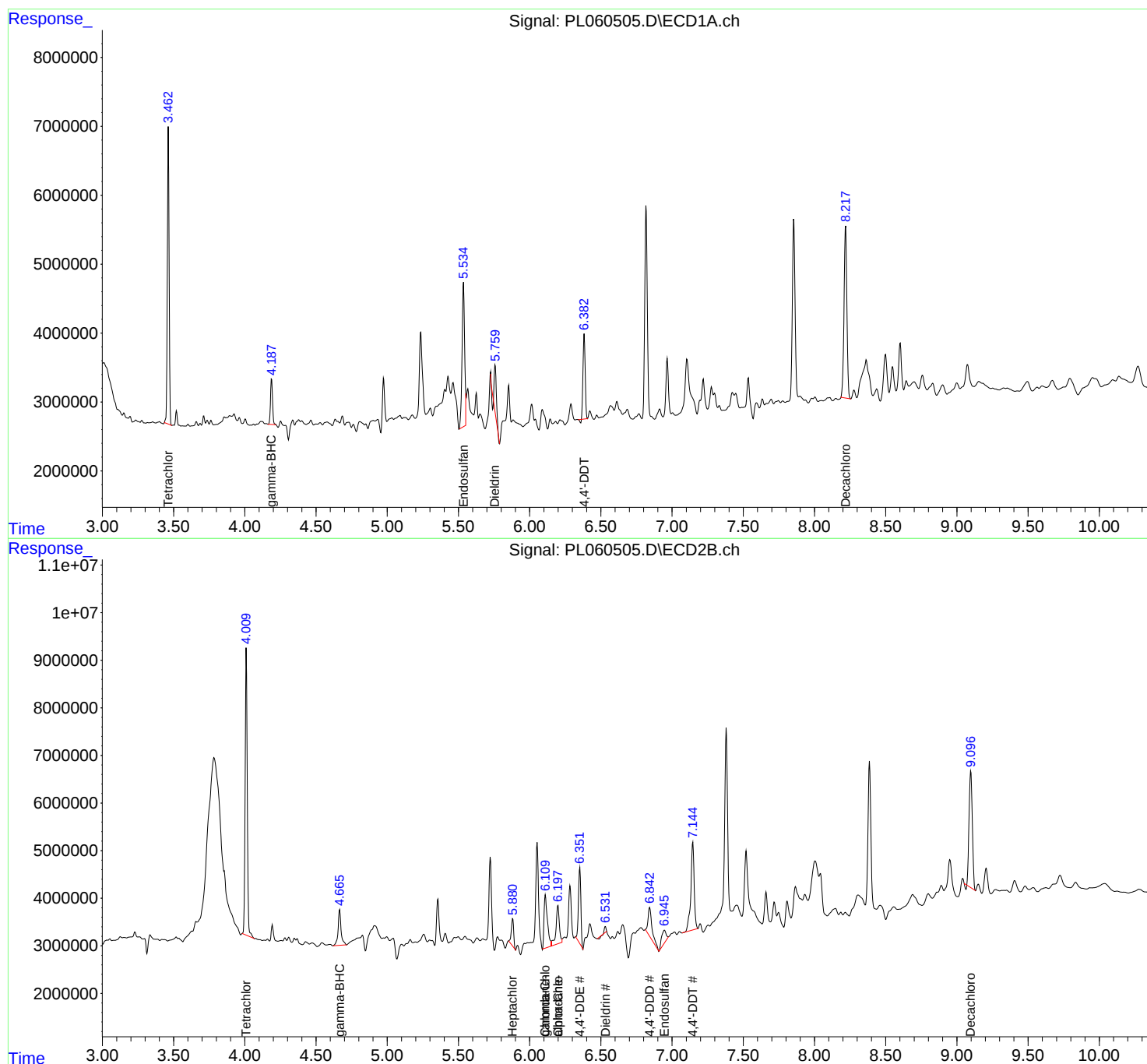
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

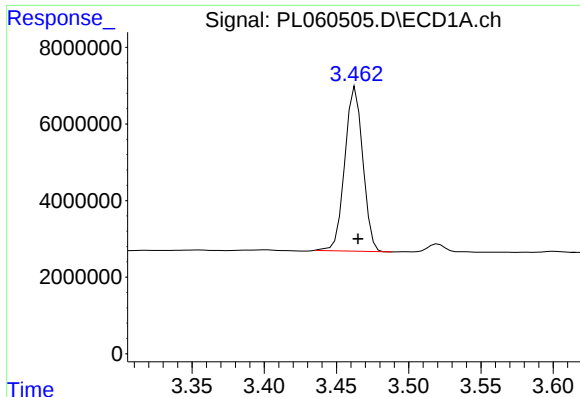
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060505.D
Data File : PL060505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 06:55
Operator : DD\AJ
Sample : L3548-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleID :
CRT-004

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 08:07:25 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-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

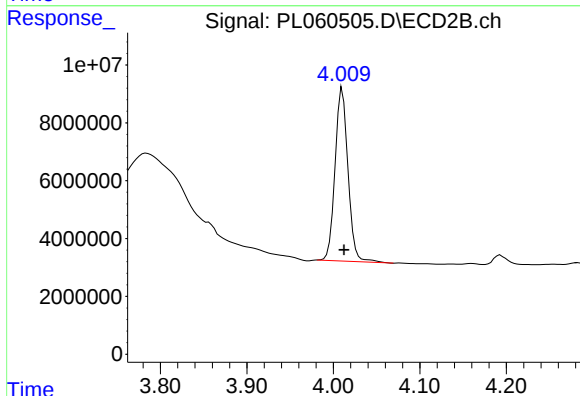




#1 Tetrachloro-m-xylene

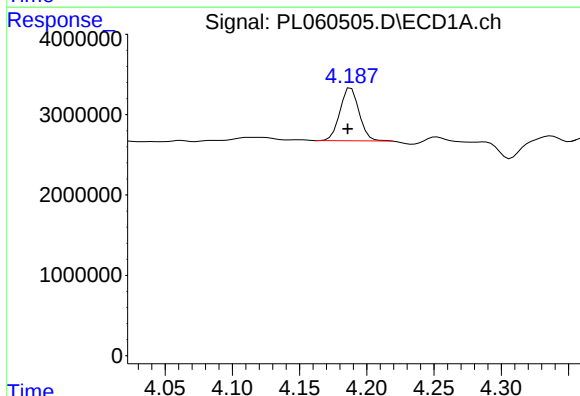
R.T.: 3.463 min
Delta R.T.: -0.002 min
Response: 37089260
Conc: 18.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
CRT-004



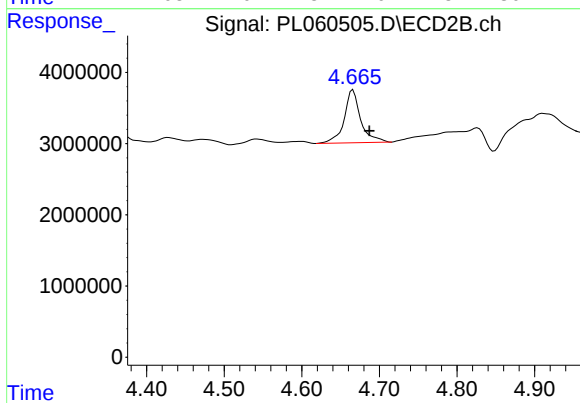
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 61737375
Conc: 23.60 ng/ml



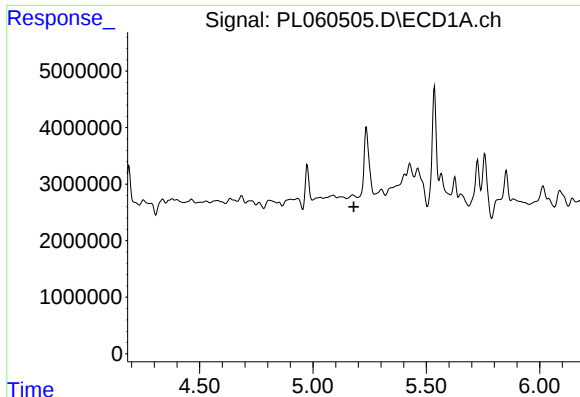
#3 gamma-BHC (Lindane)

R.T.: 4.188 min
Delta R.T.: 0.003 min
Response: 6504096
Conc: 2.56 ng/ml



#3 gamma-BHC (Lindane)

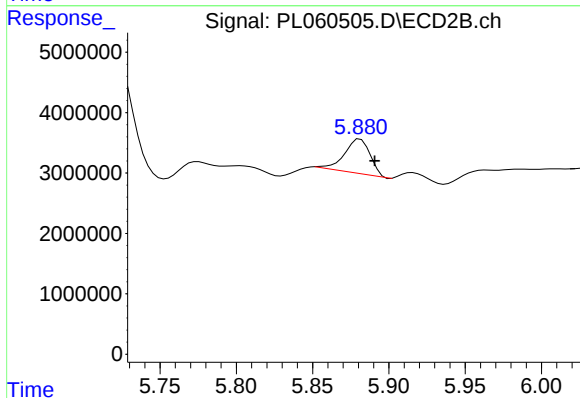
R.T.: 4.666 min
Delta R.T.: -0.021 min
Response: 10962760
Conc: 3.04 ng/ml



#8 Heptachlor epoxide

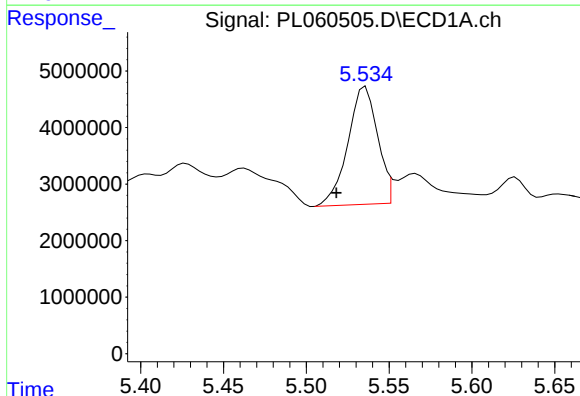
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CRT-004



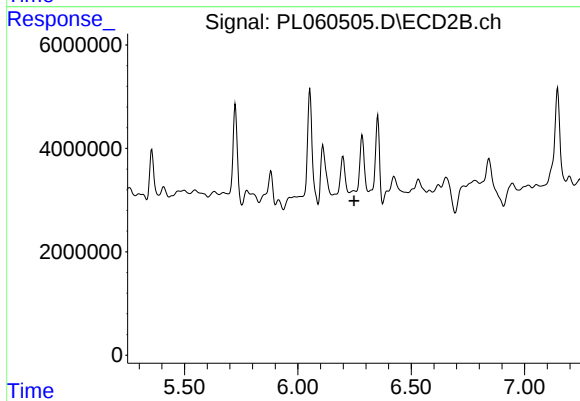
#8 Heptachlor epoxide

R.T.: 5.881 min
Delta R.T.: -0.009 min
Response: 6708088
Conc: 2.77 ng/ml



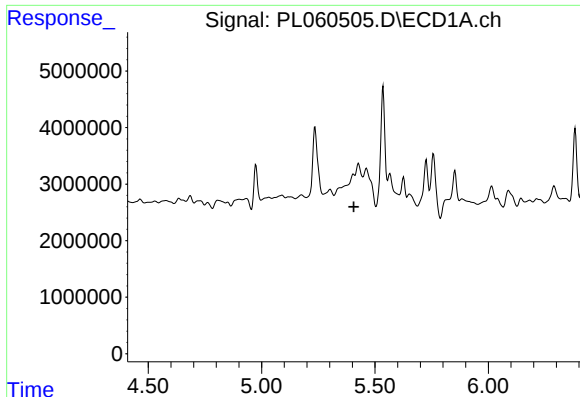
#9 Endosulfan I

R.T.: 5.536 min
Delta R.T.: 0.018 min
Response: 25957891
Conc: 15.52 ng/ml



#9 Endosulfan I

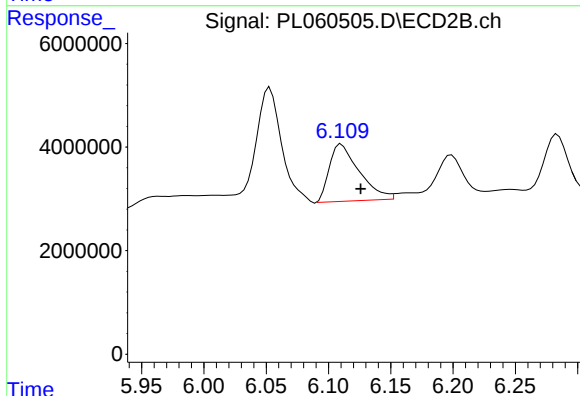
R.T.: 0.000 min
Exp R.T.: 6.249 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

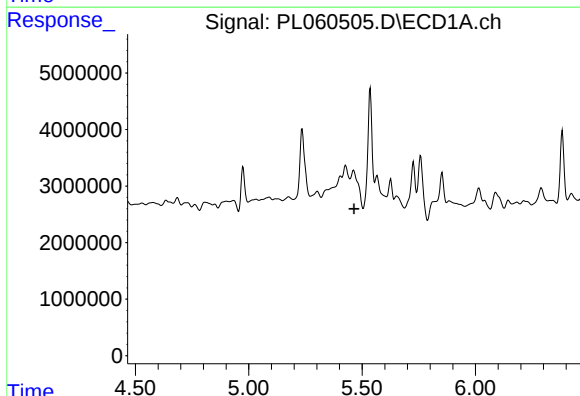
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CRT-004



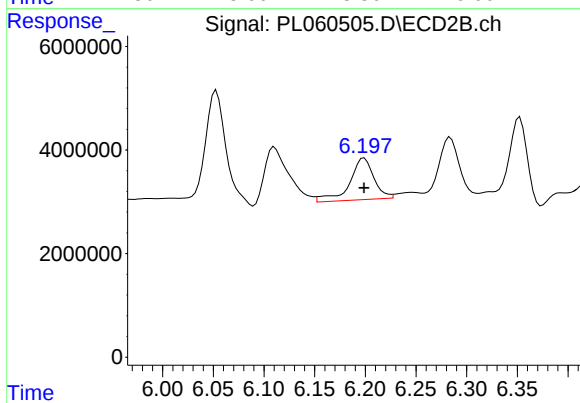
#10 gamma-Chlordane

R.T.: 6.110 min
Delta R.T.: -0.016 min
Response: 18423624
Conc: 6.52 ng/ml



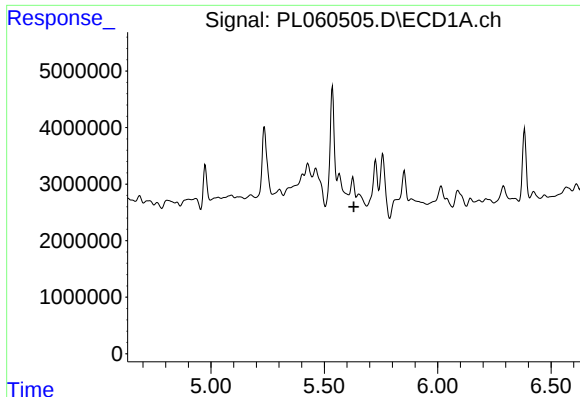
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.465 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

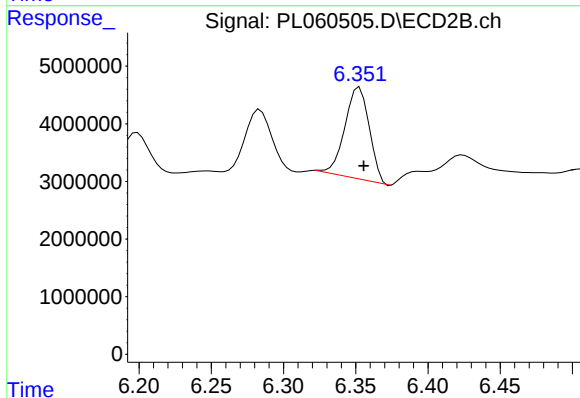
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 13392104
Conc: 4.59 ng/ml



#12 4,4'-DDE

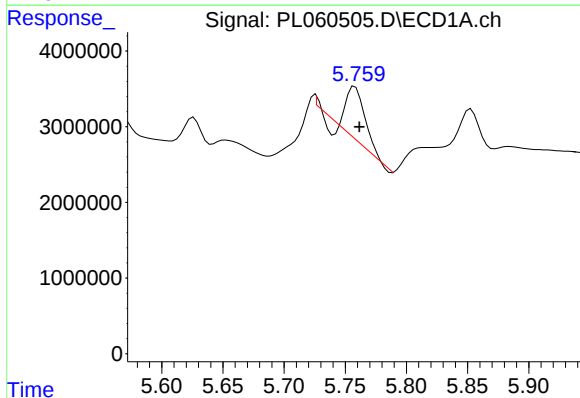
R.T.: 0.000 min
Exp R.T.: 5.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CRT-004



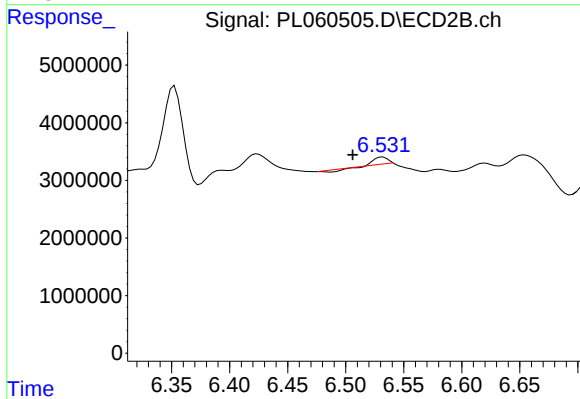
#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 18707454
Conc: 7.07 ng/ml



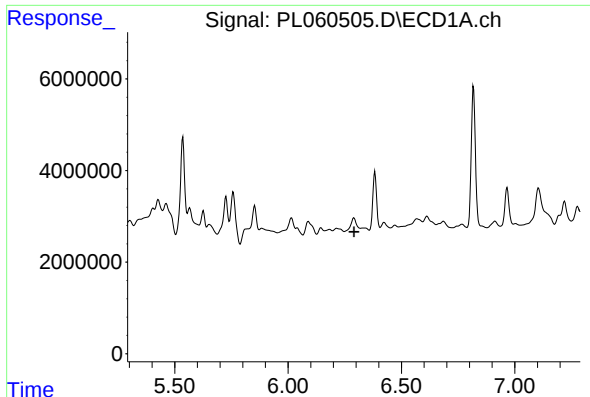
#13 Dieldrin

R.T.: 5.758 min
Delta R.T.: -0.004 min
Response: 7141844
Conc: 4.04 ng/ml



#13 Dieldrin

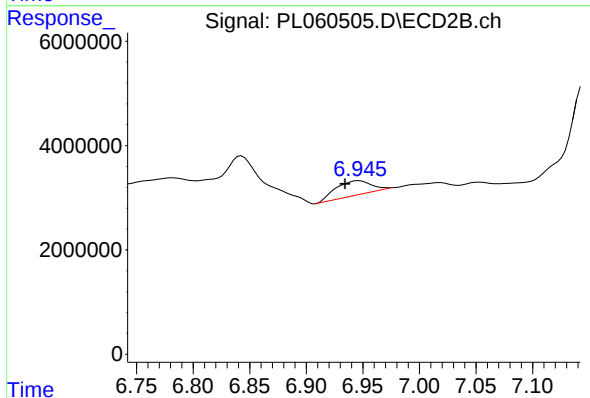
R.T.: 6.532 min
Delta R.T.: 0.026 min
Response: 780284
Conc: 0.28 ng/ml



#15 Endosulfan II

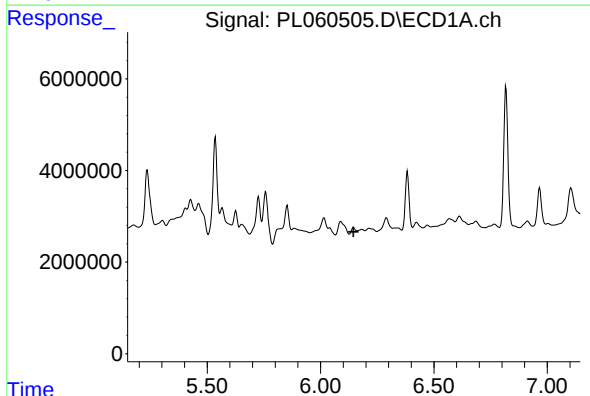
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CRT-004



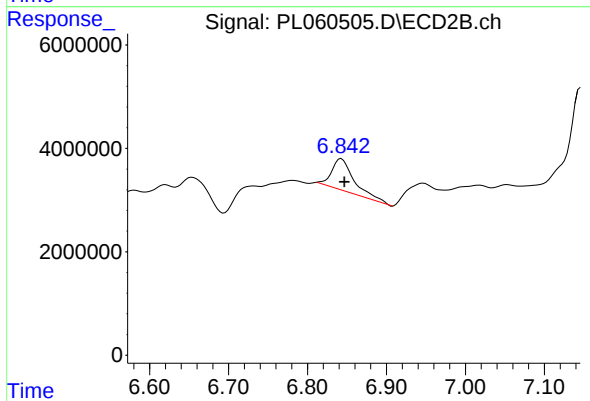
#15 Endosulfan II

R.T.: 6.947 min
Delta R.T.: 0.013 min
Response: 5967588
Conc: 2.48 ng/ml



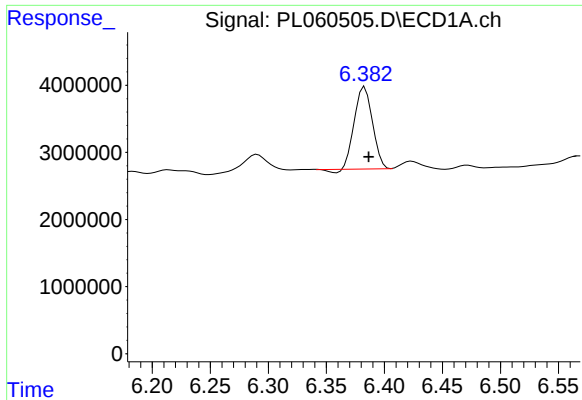
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

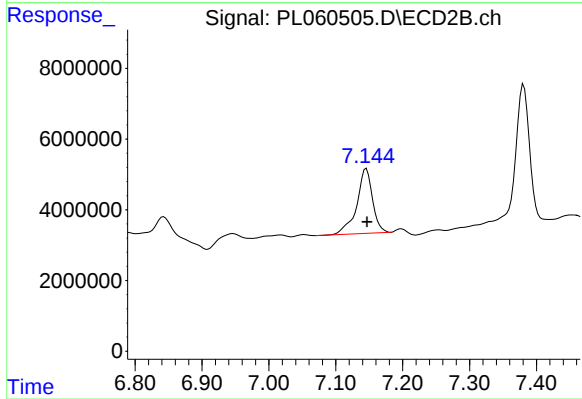
R.T.: 6.843 min
Delta R.T.: -0.004 min
Response: 12156201
Conc: 5.84 ng/ml



#17 4,4'-DDT

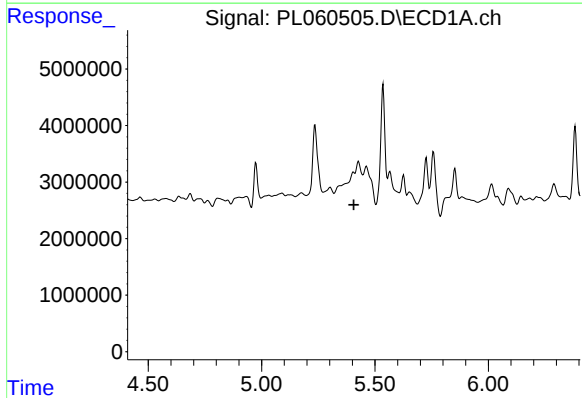
R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 13119110
Conc: 9.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
CRT-004



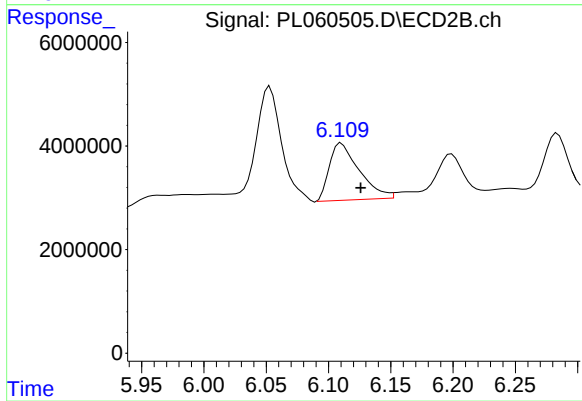
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.001 min
Response: 29943856
Conc: 14.81 ng/ml



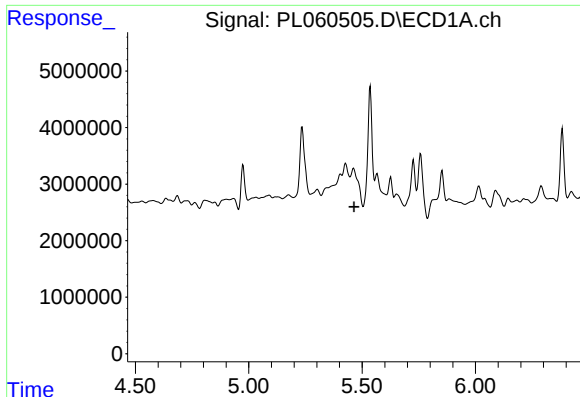
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

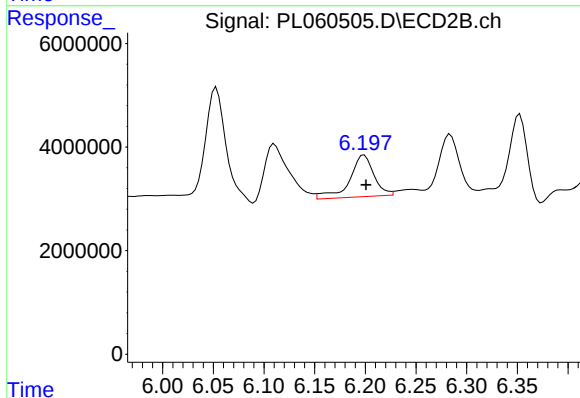
R.T.: 6.110 min
Delta R.T.: -0.016 min
Response: 18423624
Conc: 50.07 ng/ml



#26 Chlordane-4

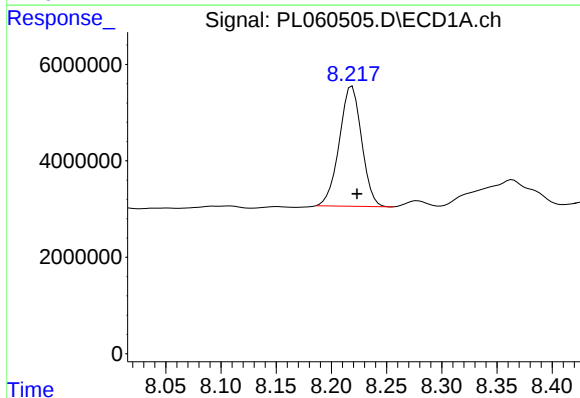
R.T.: 0.000 min
Exp R.T.: 5.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CRT-004



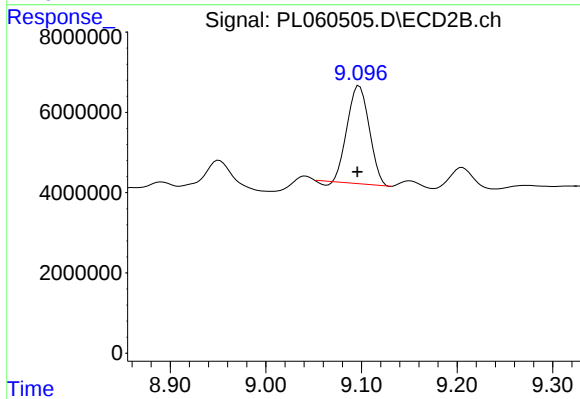
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 13392104
Conc: 29.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 35021835
Conc: 22.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.002 min
Response: 38701922
Conc: 21.52 ng/ml