

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082820\
 Data File : PL061056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2020 14:23
 Operator : DD\AJ
 Sample : L3818-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 16:22:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 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	4.009	40756854	50147482	22.086	19.295
28)	SA Decachlor...	8.215	9.098	34033390	40872302	20.202	19.371
Target Compounds							
8)	B Heptachlo...	0.000	5.872f	0	3175012	N.D.	1.214 #
11)	B alpha-Chl...	0.000	6.195	0	4725338	N.D.	1.520 #
12)	B 4,4'-DDE	5.624	6.355	1061.3E6	1548.5E6	576.771	535.784
13)	MA Dieldrin	5.755	6.505	62774331	91290450	32.619	30.569
14)	MA Endrin	6.013	6.751f	31517535	45245890	17.330	17.814
15)	B Endosulfa...	0.000	6.946	0	4095017	N.D.	1.592 #
16)	A 4,4'-DDD	6.141	6.846	3160879	6629832	1.999	2.839 #
17)	MA 4,4'-DDT	6.380	7.147	378.5E6	539.3E6	250.367	234.168
18)	B Endrin al...	6.437f	7.075f	33905163	2088902	22.391	0.958 #
19)	B Endosulfa...	6.668	7.285	2103713	5892016	1.228	2.431 #
20)	A Methoxychlor	6.954f	0.000	5430762	0	6.050	N.D. #
21)	B Endrin ke...	7.146	7.754	5887079	3359779	3.050	1.350 #
26)	Chlordane-4	0.000	6.195	0	4725338	N.D.	9.830 #
27)	Chlordane-5	0.000	7.027f	0	1206723	N.D.	15.827 #

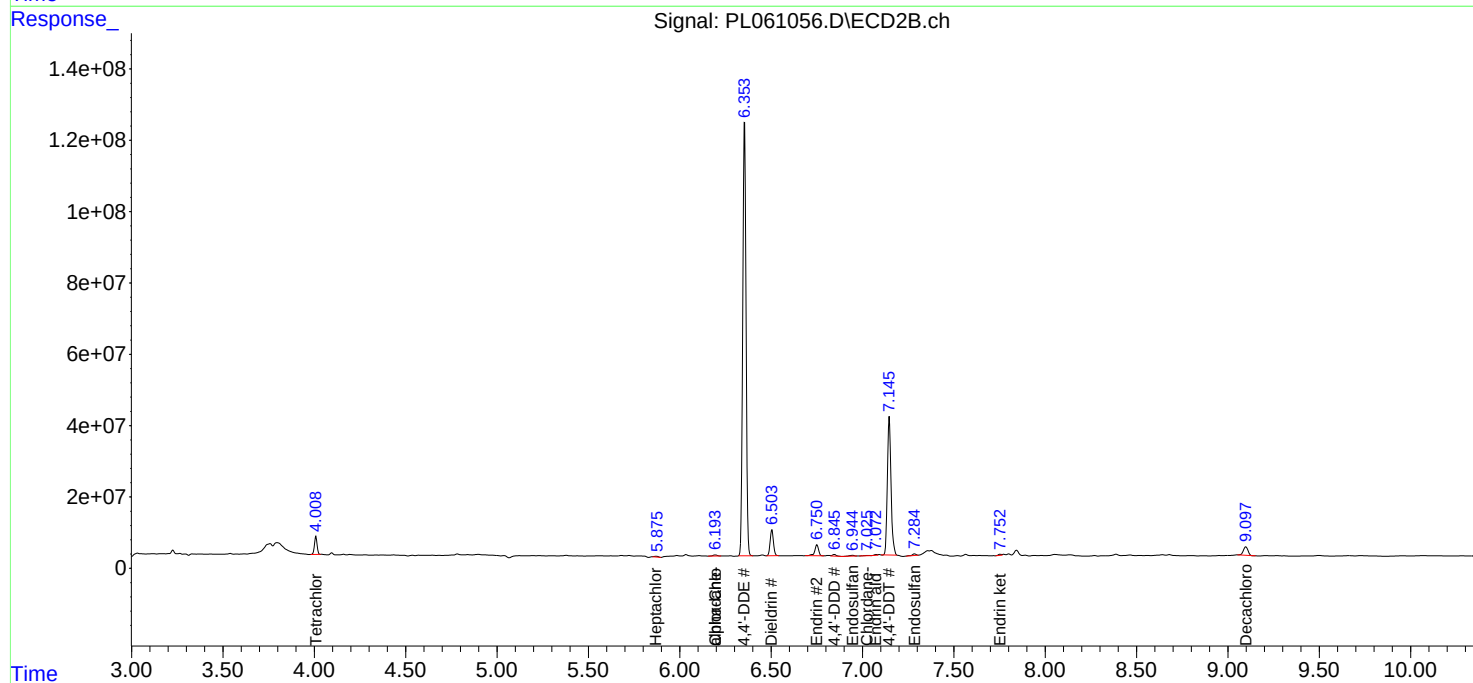
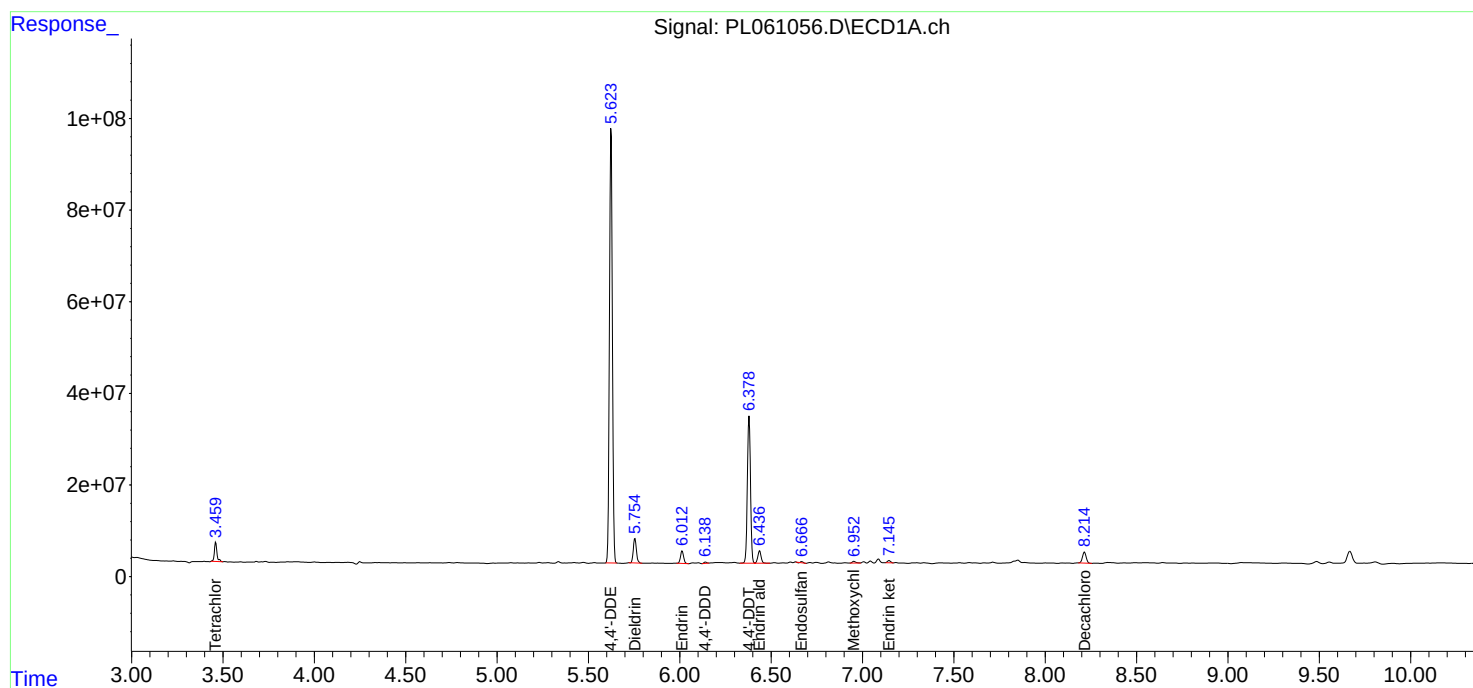
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

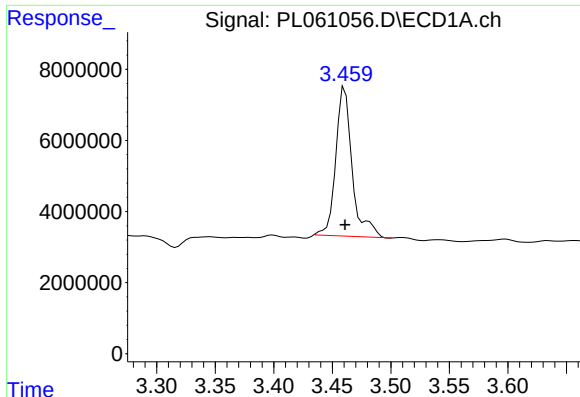
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082820\
Data File : PL061056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2020 14:23
Operator : DD\AJ
Sample : L3818-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 16:22:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
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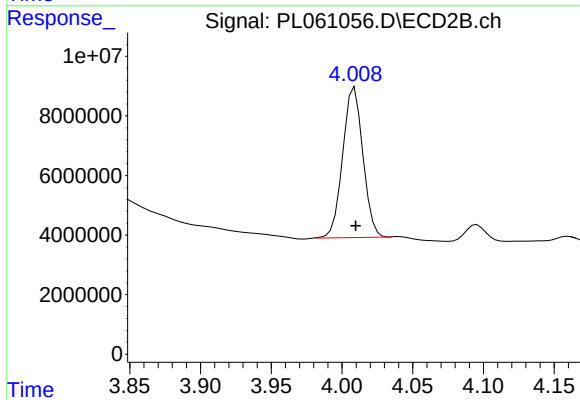




#1 Tetrachloro-m-xylene

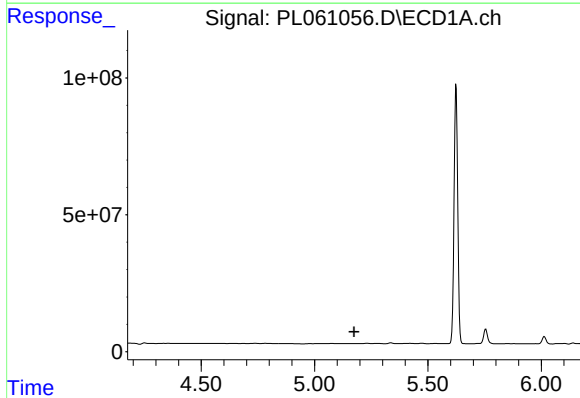
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 40756854
Conc: 22.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



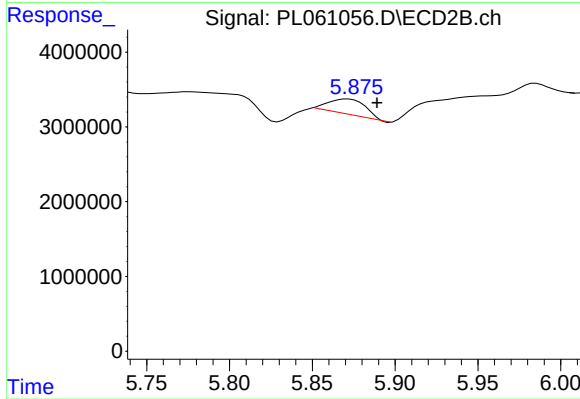
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 50147482
Conc: 19.29 ng/ml



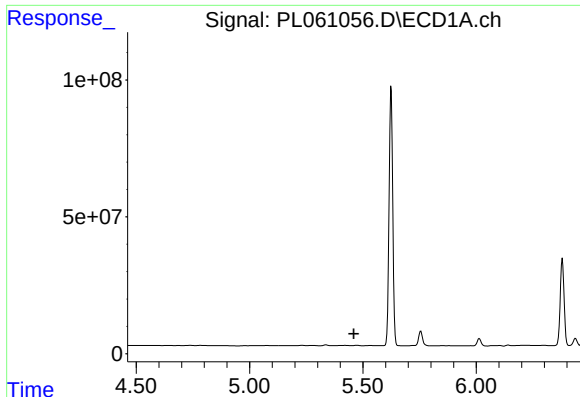
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

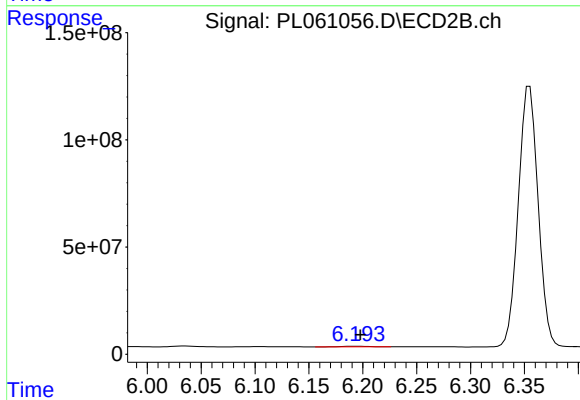
R.T.: 5.872 min
Delta R.T.: -0.018 min
Response: 3175012
Conc: 1.21 ng/ml



#11 alpha-Chlordane

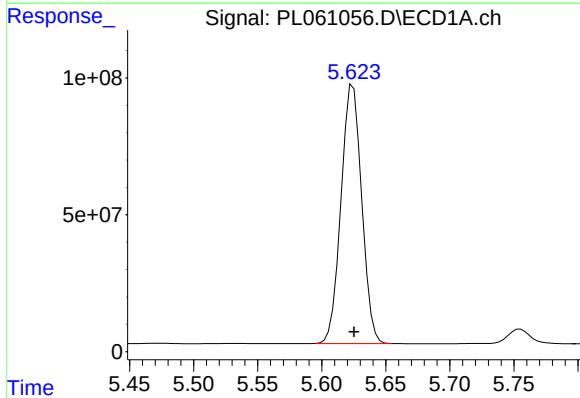
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



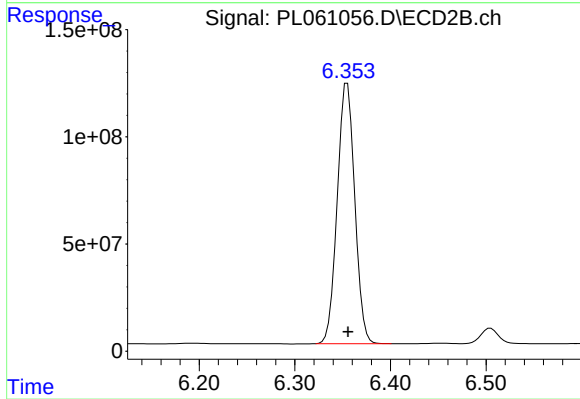
#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: -0.003 min
Response: 4725338
Conc: 1.52 ng/ml



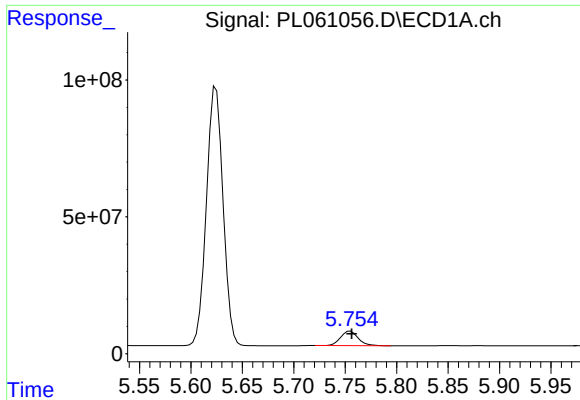
#12 4,4'-DDE

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 1061277187
Conc: 576.77 ng/ml



#12 4,4'-DDE

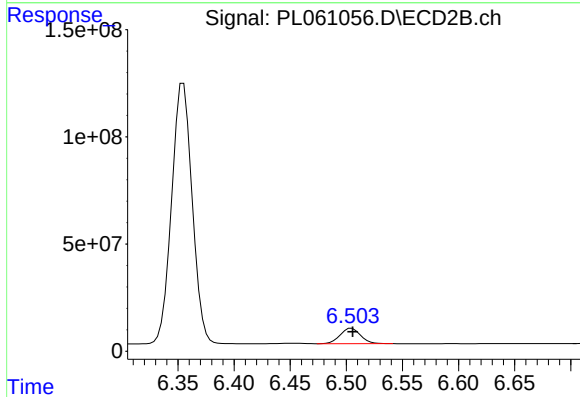
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 1548546106
Conc: 535.78 ng/ml



#13 Dieldrin

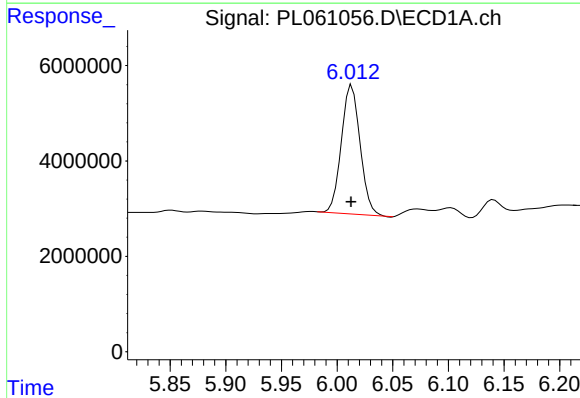
R.T.: 5.755 min
Delta R.T.: -0.001 min
Response: 62774331
Conc: 32.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



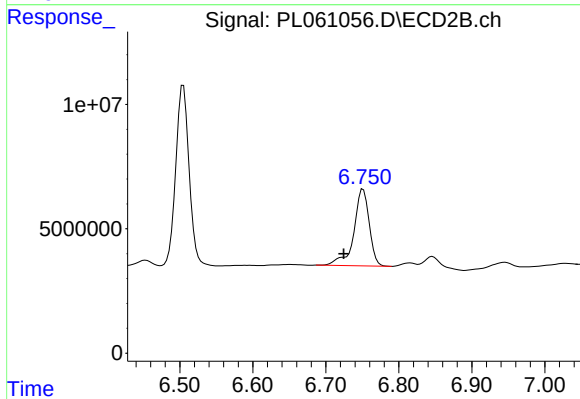
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 91290450
Conc: 30.57 ng/ml



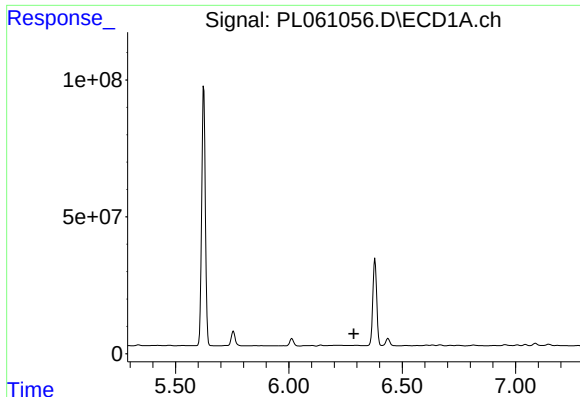
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 31517535
Conc: 17.33 ng/ml



#14 Endrin

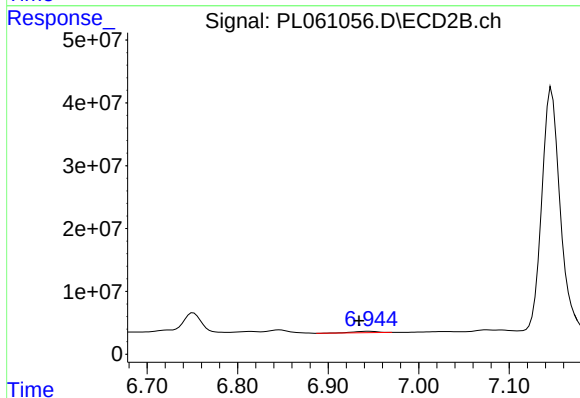
R.T.: 6.751 min
Delta R.T.: 0.027 min
Response: 45245890
Conc: 17.81 ng/ml



#15 Endosulfan II

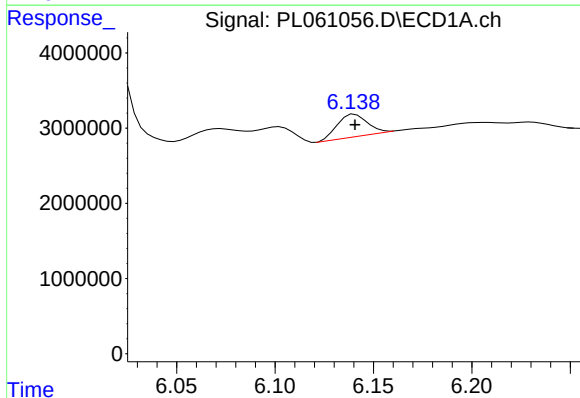
R.T.: 0.000 min
Exp R.T.: 6.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



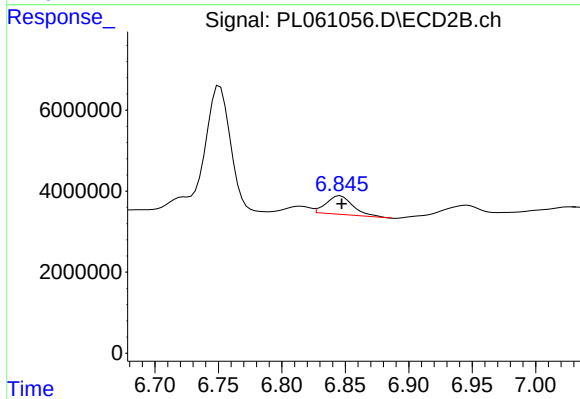
#15 Endosulfan II

R.T.: 6.946 min
Delta R.T.: 0.012 min
Response: 4095017
Conc: 1.59 ng/ml



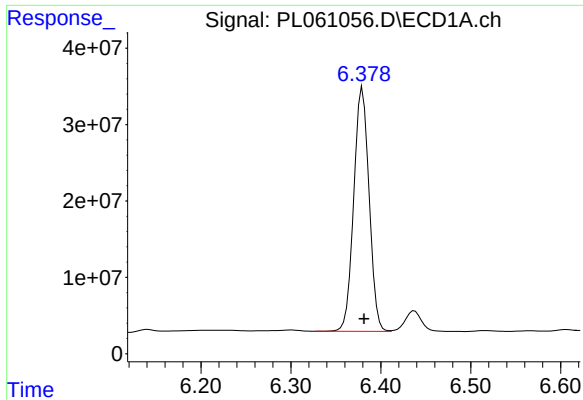
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 3160879
Conc: 2.00 ng/ml



#16 4,4'-DDD

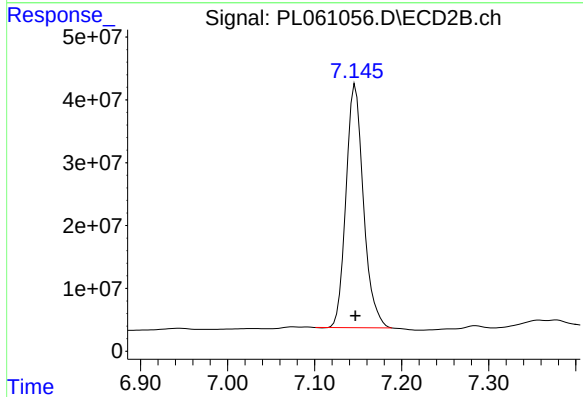
R.T.: 6.846 min
Delta R.T.: -0.001 min
Response: 6629832
Conc: 2.84 ng/ml



#17 4,4'-DDT

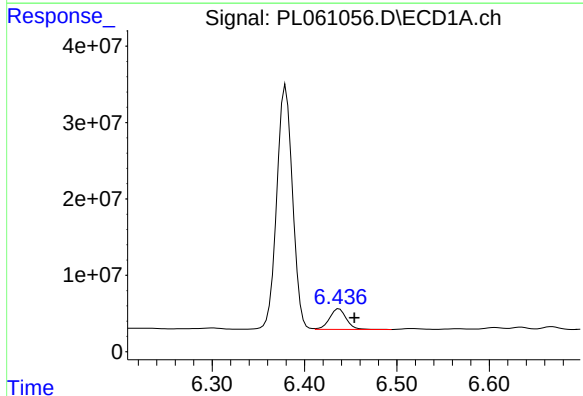
R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 378453906
Conc: 250.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



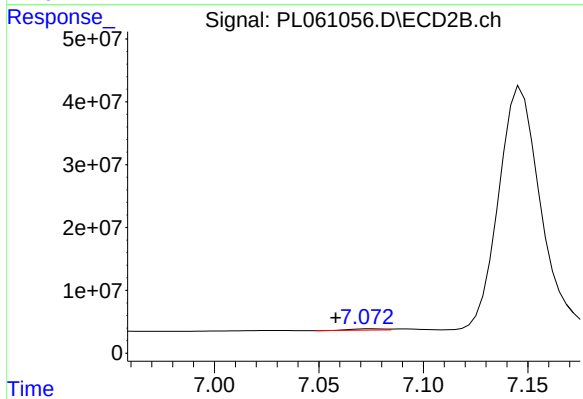
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 539284093
Conc: 234.17 ng/ml



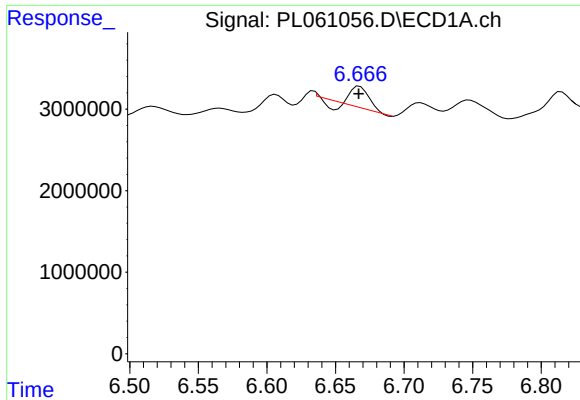
#18 Endrin aldehyde

R.T.: 6.437 min
Delta R.T.: -0.016 min
Response: 33905163
Conc: 22.39 ng/ml



#18 Endrin aldehyde

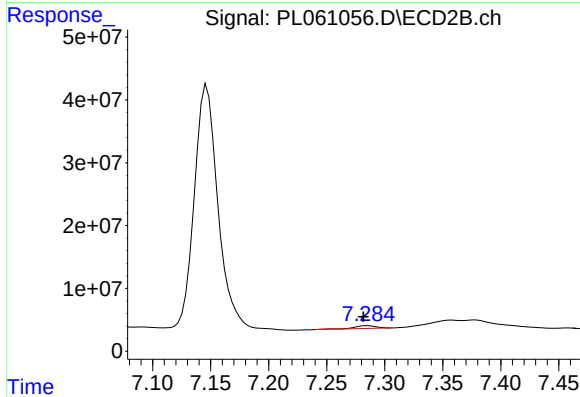
R.T.: 7.075 min
Delta R.T.: 0.017 min
Response: 2088902
Conc: 0.96 ng/ml



#19 Endosulfan Sulfate

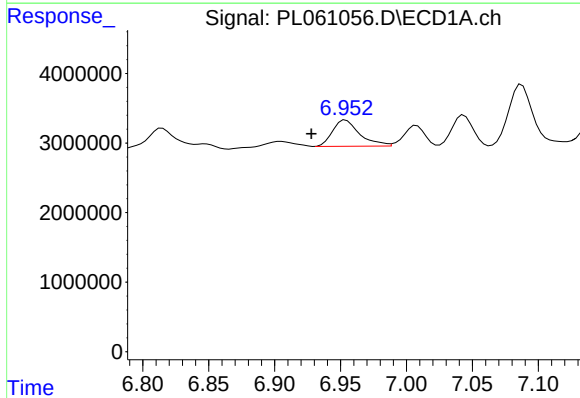
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 2103713
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



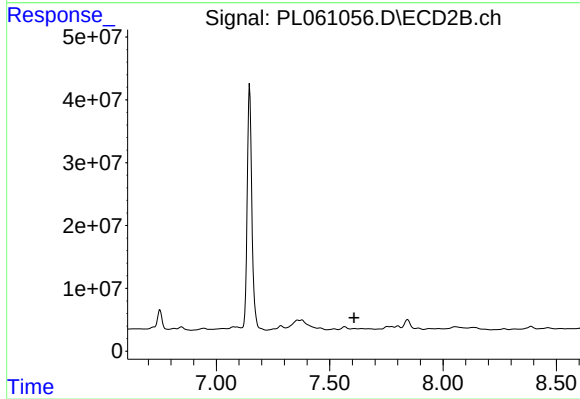
#19 Endosulfan Sulfate

R.T.: 7.285 min
Delta R.T.: 0.003 min
Response: 5892016
Conc: 2.43 ng/ml



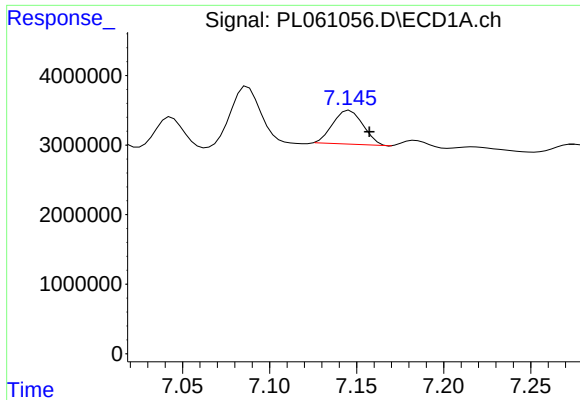
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.026 min
Response: 5430762
Conc: 6.05 ng/ml



#20 Methoxychlor

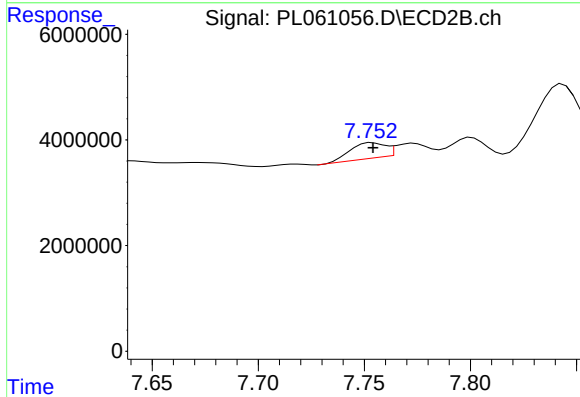
R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#21 Endrin ketone

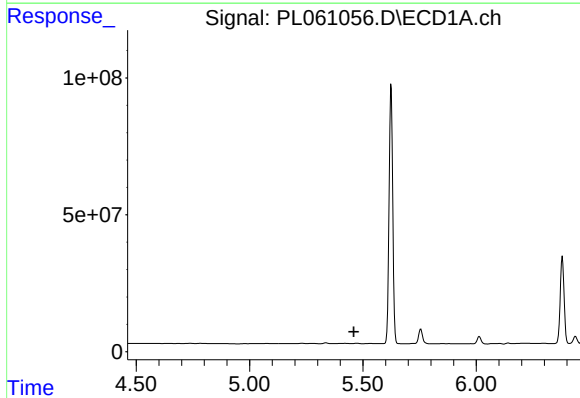
R.T.: 7.146 min
Delta R.T.: -0.011 min
Response: 5887079
Conc: 3.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



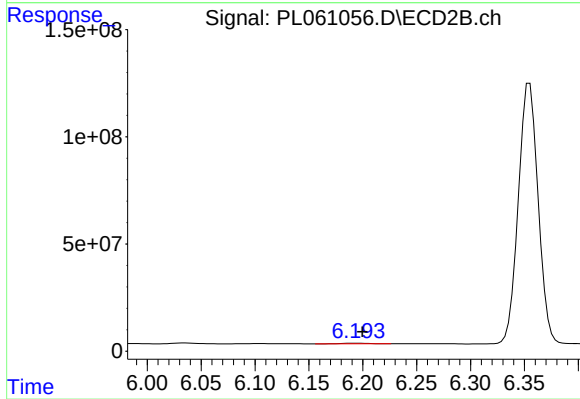
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 3359779
Conc: 1.35 ng/ml



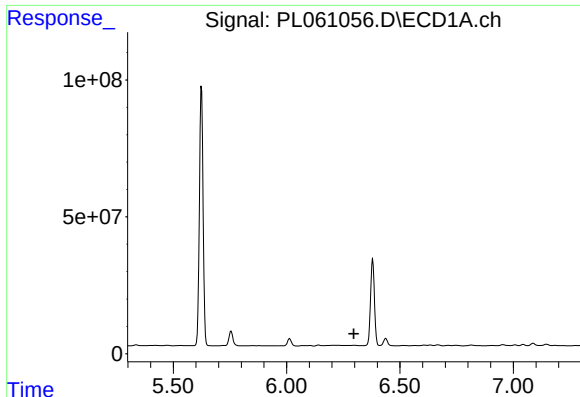
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#26 Chlordane-4

R.T.: 6.195 min
Delta R.T.: -0.005 min
Response: 4725338
Conc: 9.83 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#27 Chlordane-5

R.T.: 7.027 min
Delta R.T.: 0.021 min
Response: 1206723
Conc: 15.83 ng/ml

#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: -0.002 min
Response: 34033390
Conc: 20.20 ng/ml

#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 40872302
Conc: 19.37 ng/ml