

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070119\
 Data File : PL050089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2019 17:14
 Operator : SM\AJ
 Sample : K3560-16
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-009-B222-062419

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:28:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.320	3.933	232.6E6	49998439	20.623	16.330
28)	SA Decachlor...	7.985	8.966	195.4E6	52467459	15.376	15.629
Target Compounds							
7)	B delta-BHC	0.000	4.986	0	15353867	N.D.	3.898 #
8)	B Heptachlo...	0.000	5.812	0	9488636	N.D.	2.610 #
9)	A Endosulfan I	5.342f	0.000	59534625	0	3.848	N.D. #
10)	B gamma-Chl...	0.000	6.020	0	30487497	N.D.	8.181 #
12)	B 4,4'-DDE	5.428	6.260	126.7E6	22225145	7.604	6.405
13)	MA Dieldrin	5.562	6.442f	79083794	9097431	4.748	2.564 #
15)	B Endosulfa...	6.089	0.000	63743027	0	4.375	N.D. #
16)	A 4,4'-DDD	0.000	6.749	0	11035009	N.D.	4.221 #
17)	MA 4,4'-DDT	6.174	7.050	68696196	18165425	5.175	6.202
18)	B Endrin al...	6.228f	0.000	27124609	0	2.296	N.D. #
20)	A Methoxychlor	6.755f	0.000	36767463	0	5.641	N.D. #
25)	Chlordane-3	0.000	6.020	0	30487497	N.D.	61.266 #
27)	Chlordane-5	6.089	0.000	63743027	0	113.582	N.D. #

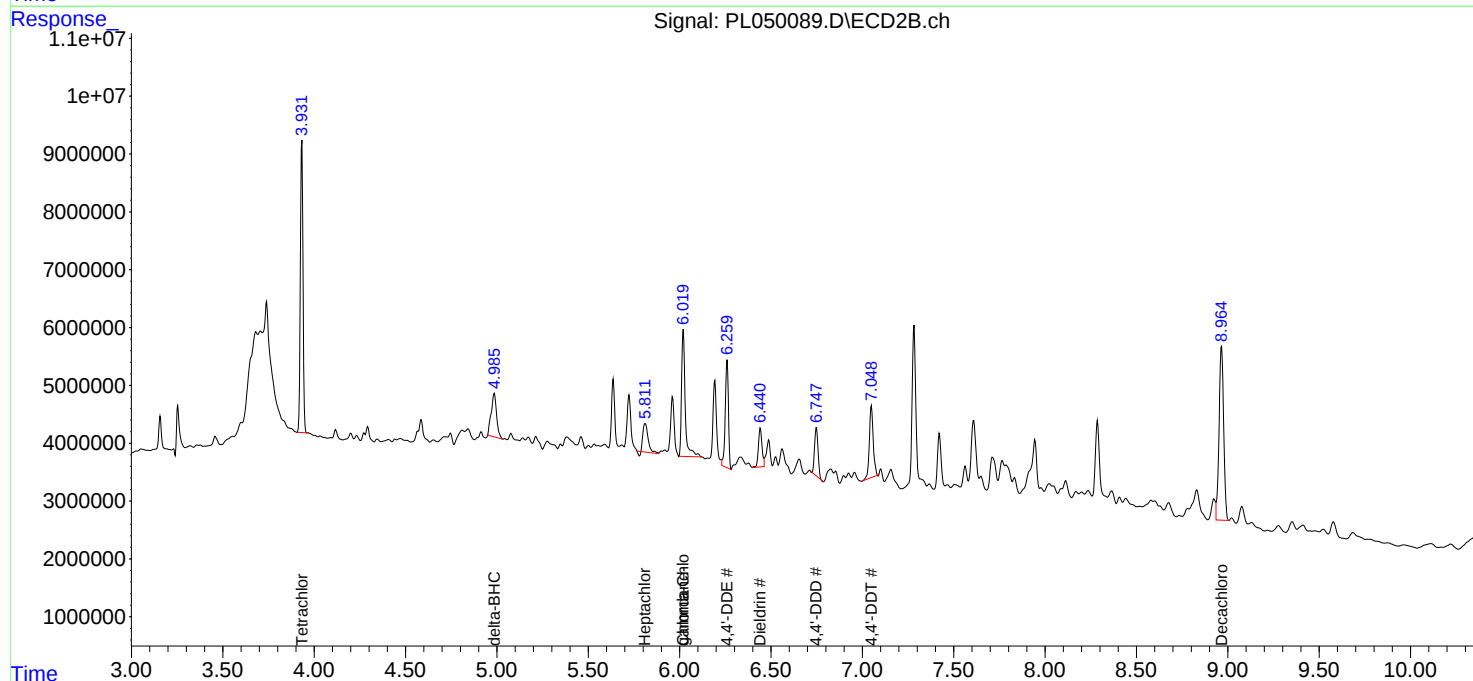
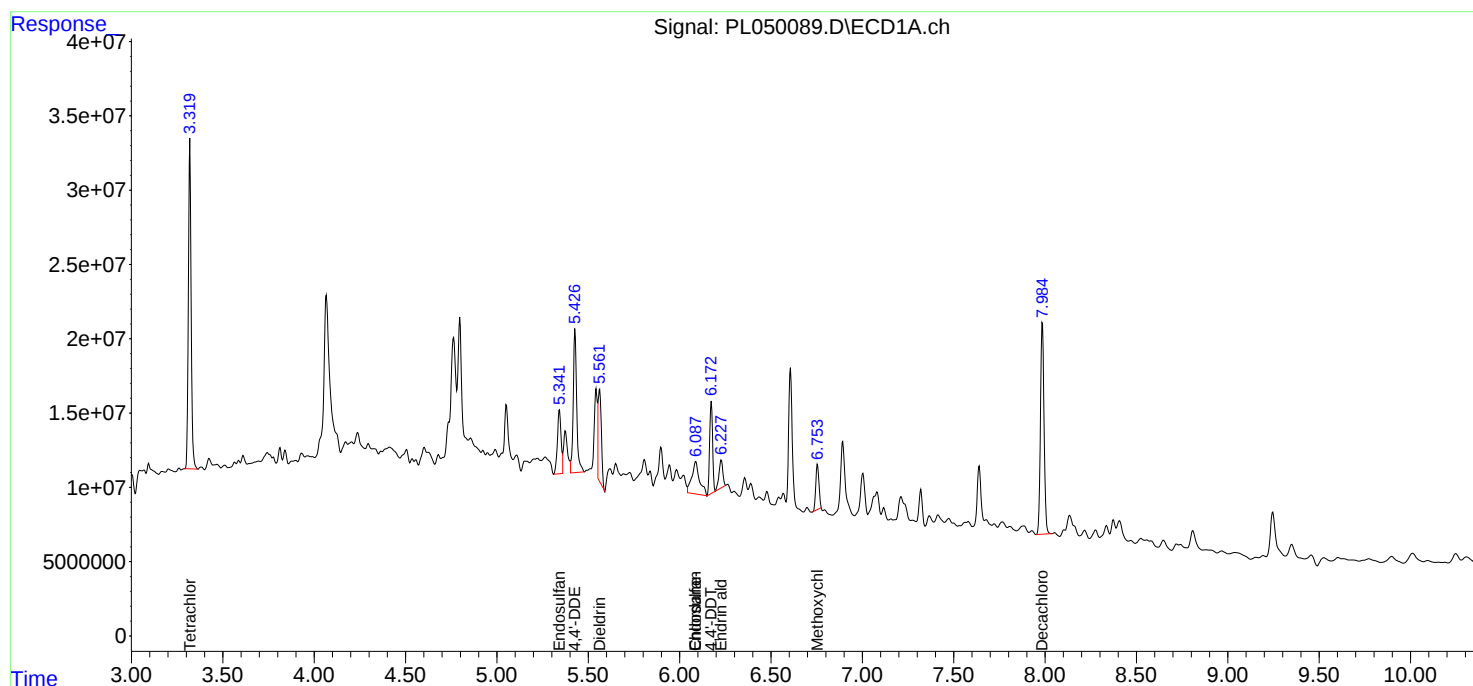
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

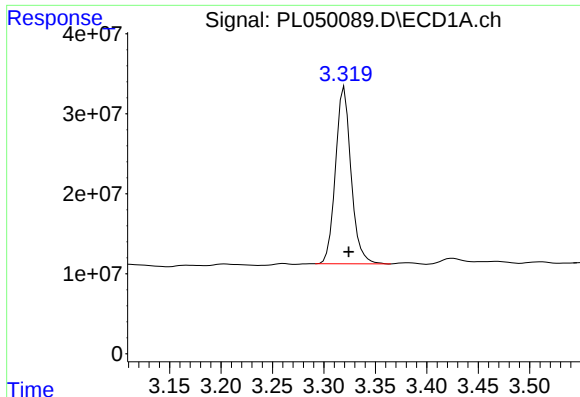
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070119\
Data File : PL050089.D
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Acq On : 01 Jul 2019 17:14
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Integration File signal 1: autoint1.e
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Quant Time: Jul 02 01:28:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 02:23:20 2019
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

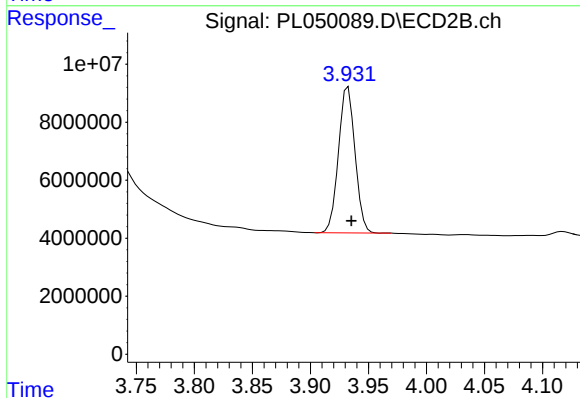




#1 Tetrachloro-m-xylene

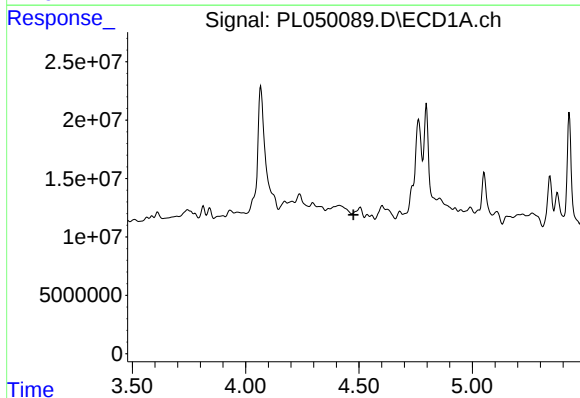
R.T.: 3.320 min
Delta R.T.: -0.004 min
Response: 232575298
Conc: 20.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-009-B222-062419



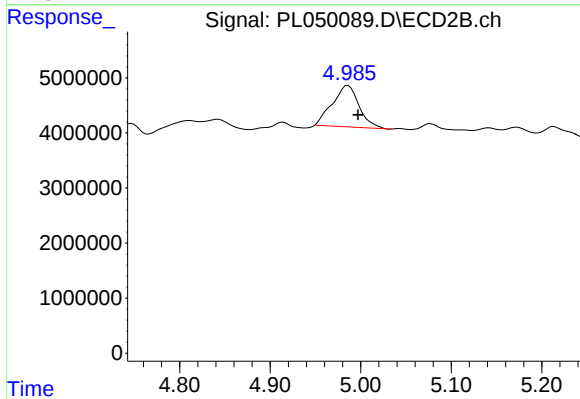
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.003 min
Response: 49998439
Conc: 16.33 ng/ml



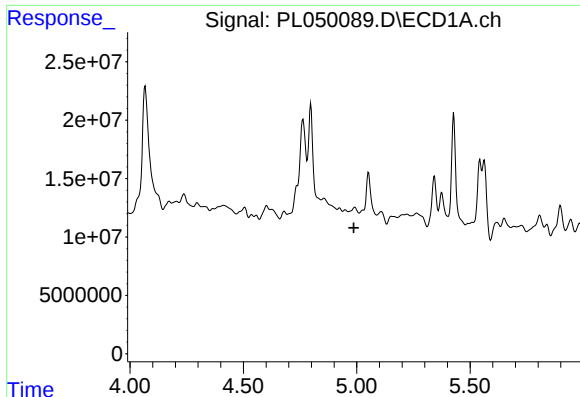
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.476 min
Response: 0
Conc: N.D.



#7 delta-BHC

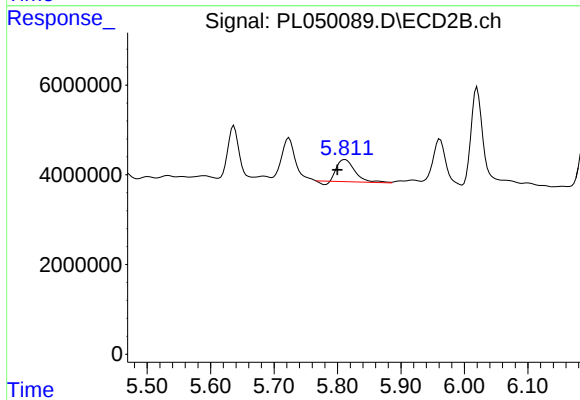
R.T.: 4.986 min
Delta R.T.: -0.011 min
Response: 15353867
Conc: 3.90 ng/ml



#8 Heptachlor epoxide

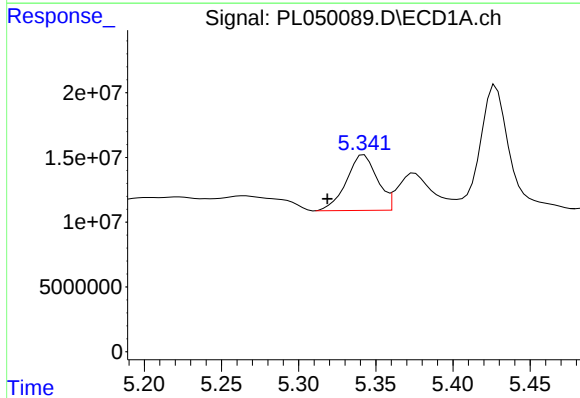
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-009-B222-062419



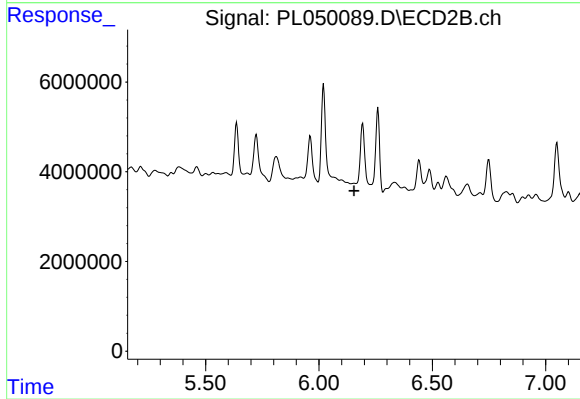
#8 Heptachlor epoxide

R.T.: 5.812 min
Delta R.T.: 0.012 min
Response: 9488636
Conc: 2.61 ng/ml



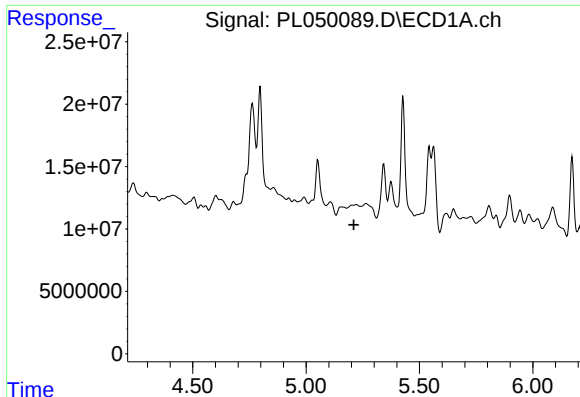
#9 Endosulfan I

R.T.: 5.342 min
Delta R.T.: 0.024 min
Response: 59534625
Conc: 3.85 ng/ml



#9 Endosulfan I

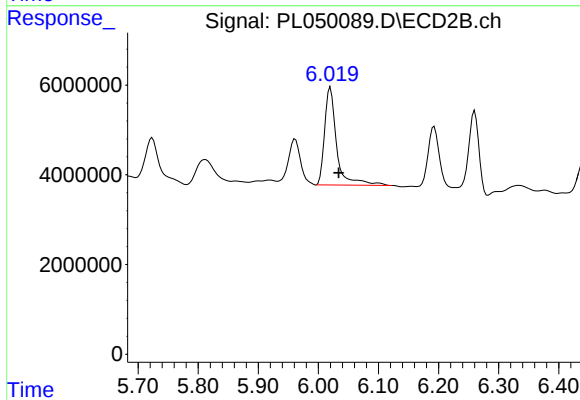
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

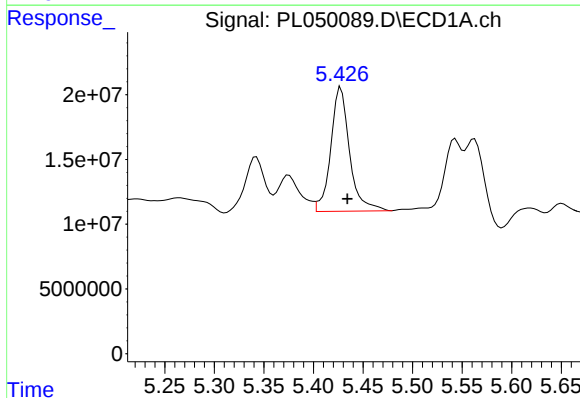
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-009-B222-062419



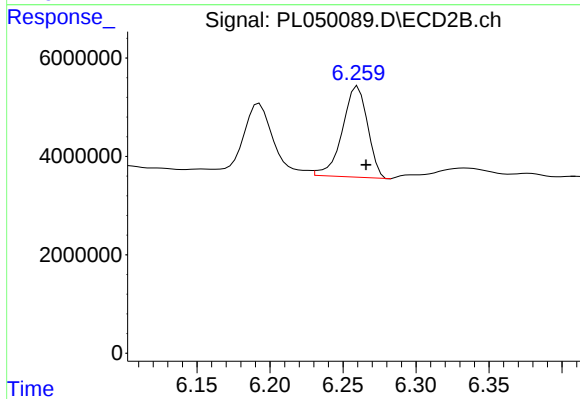
#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.014 min
Response: 30487497
Conc: 8.18 ng/ml



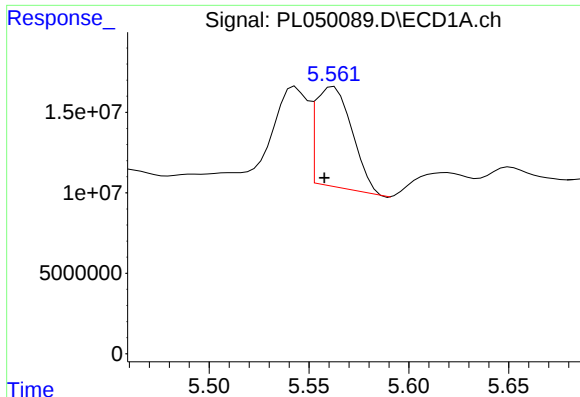
#12 4,4'-DDE

R.T.: 5.428 min
Delta R.T.: -0.007 min
Response: 126674347
Conc: 7.60 ng/ml



#12 4,4'-DDE

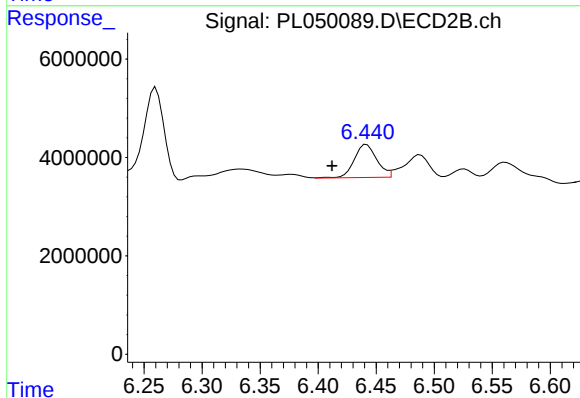
R.T.: 6.260 min
Delta R.T.: -0.006 min
Response: 22225145
Conc: 6.40 ng/ml



#13 Dieldrin

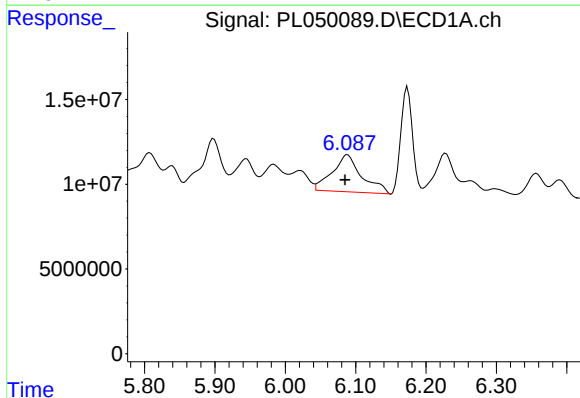
R.T.: 5.562 min
Delta R.T.: 0.005 min
Response: 79083794
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-009-B222-062419



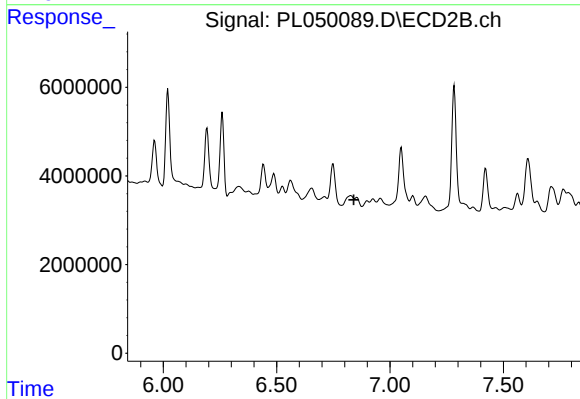
#13 Dieldrin

R.T.: 6.442 min
Delta R.T.: 0.030 min
Response: 9097431
Conc: 2.56 ng/ml



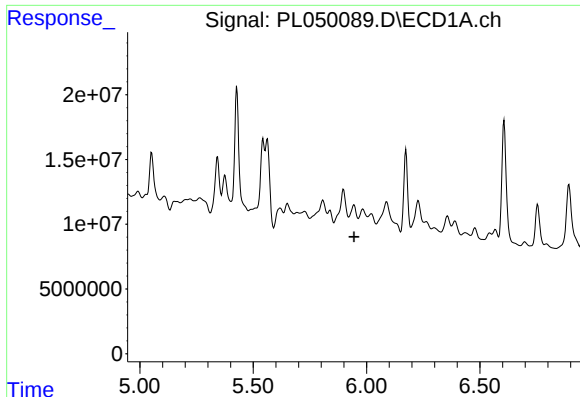
#15 Endosulfan II

R.T.: 6.089 min
Delta R.T.: 0.003 min
Response: 63743027
Conc: 4.37 ng/ml



#15 Endosulfan II

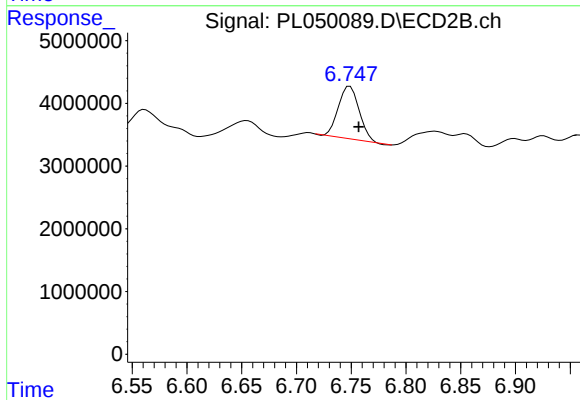
R.T.: 0.000 min
Exp R.T.: 6.841 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

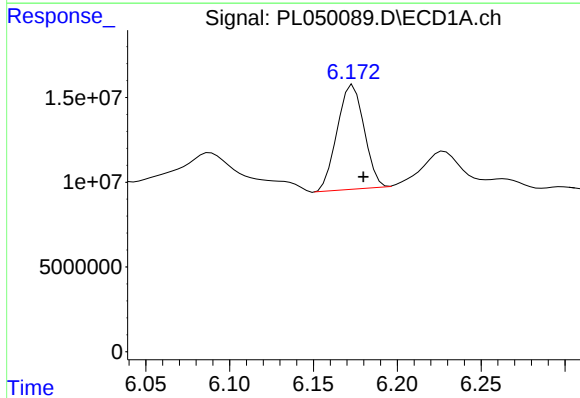
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-009-B222-062419



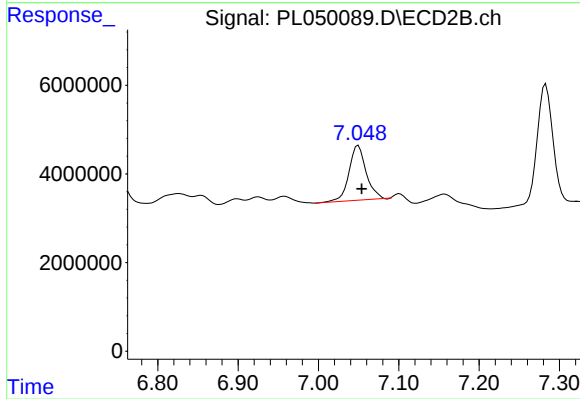
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: -0.008 min
Response: 11035009
Conc: 4.22 ng/ml



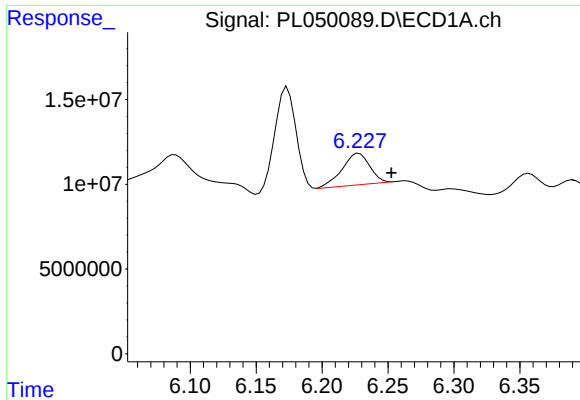
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.006 min
Response: 68696196
Conc: 5.17 ng/ml



#17 4,4'-DDT

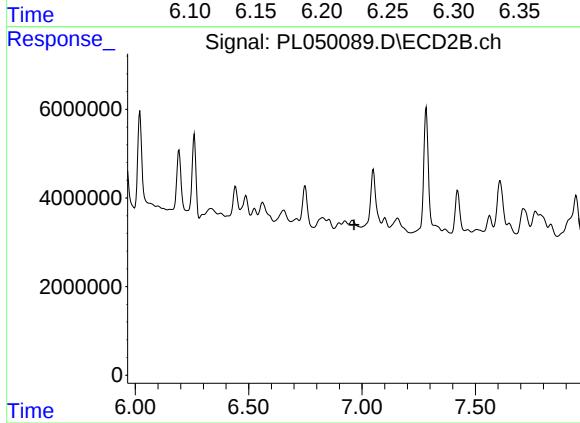
R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 18165425
Conc: 6.20 ng/ml



#18 Endrin aldehyde

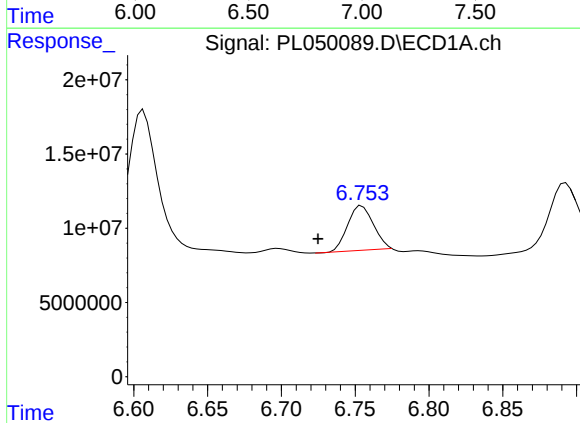
R.T.: 6.228 min
Delta R.T.: -0.025 min
Response: 27124609
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-009-B222-062419



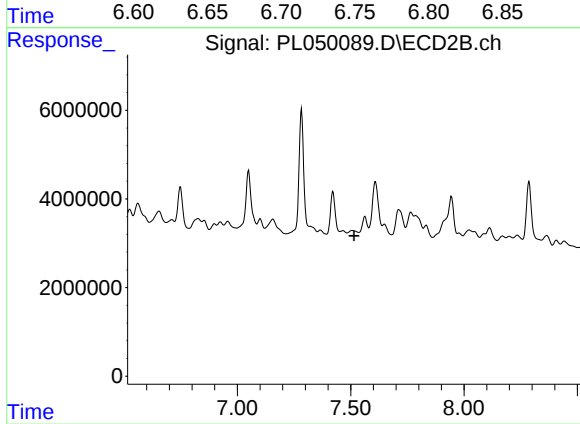
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



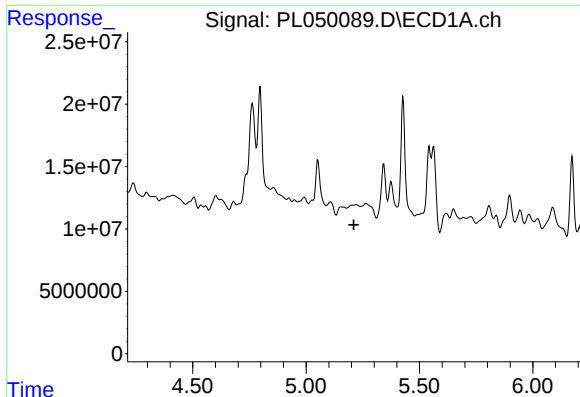
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: 0.030 min
Response: 36767463
Conc: 5.64 ng/ml



#20 Methoxychlor

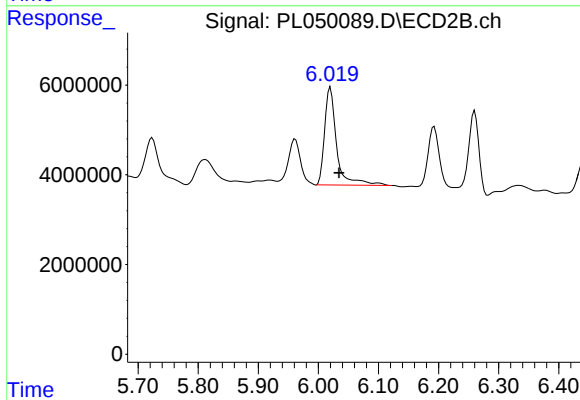
R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



#25 Chlordane-3

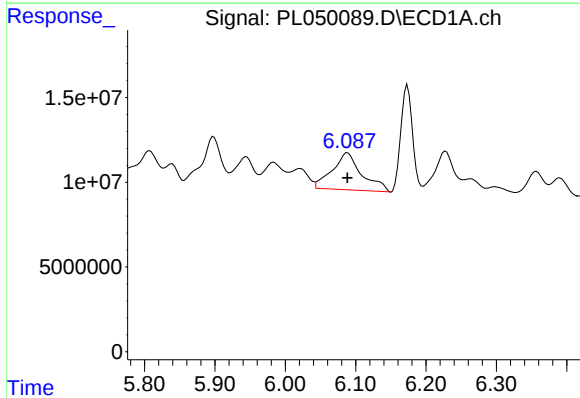
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-009-B222-062419



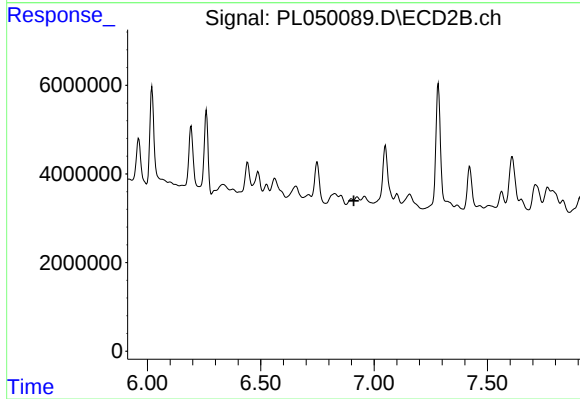
#25 Chlordane-3

R.T.: 6.020 min
Delta R.T.: -0.015 min
Response: 30487497
Conc: 61.27 ng/ml



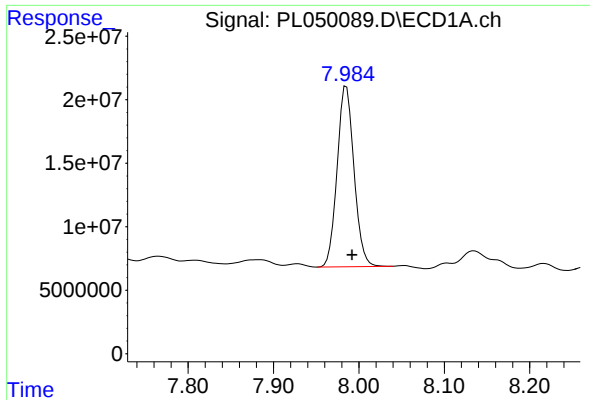
#27 Chlordane-5

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 63743027
Conc: 113.58 ng/ml



#27 Chlordane-5

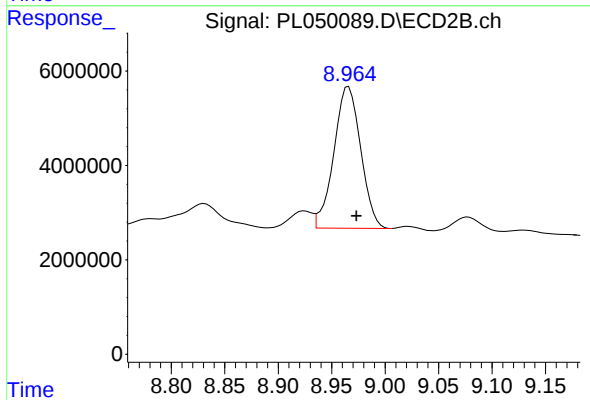
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 195376354
Conc: 15.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-009-B222-062419



#28 Decachlorobiphenyl

R.T.: 8.966 min
Delta R.T.: -0.007 min
Response: 52467459
Conc: 15.63 ng/ml