

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
 Data File : PL059995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 00:16
 Operator : DD\AJ
 Sample : L3308-22
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 22

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:58:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.465	4.012	15309813	20789128	7.915	7.844
28)	SA Decachlor...	8.224	9.099	11994630	13705112	7.291	6.553
Target Compounds							
4)	MA Heptachlor	0.000	5.199	0	1683653	N.D.	0.500 #
8)	B Heptachlo...	0.000	5.872f	0	7333598	N.D.	2.723 #
10)	B gamma-Chl...	5.407	6.126	2163308	11957618	1.192	4.176 #
11)	B alpha-Chl...	5.467	6.201	1004059	17469802	0.557	6.110 #
12)	B 4,4'-DDE	0.000	6.355	0	6843955	N.D.	2.557 #
15)	B Endosulfa...	0.000	6.944	0	3126683	N.D.	1.245 #
18)	B Endrin al...	6.444f	7.058	1382322	818632	0.969	0.377 #
19)	B Endosulfa...	0.000	7.293	0	2428255	N.D.	1.038 #
25)	Chlordane-3	5.407	6.126	2163308	11957618	12.792	30.905 #
26)	Chlordane-4	5.467	6.201	1004059	17469802	7.197	37.740 #
27)	Chlordane-5	0.000	7.004	0	2262245	N.D.	29.128 #

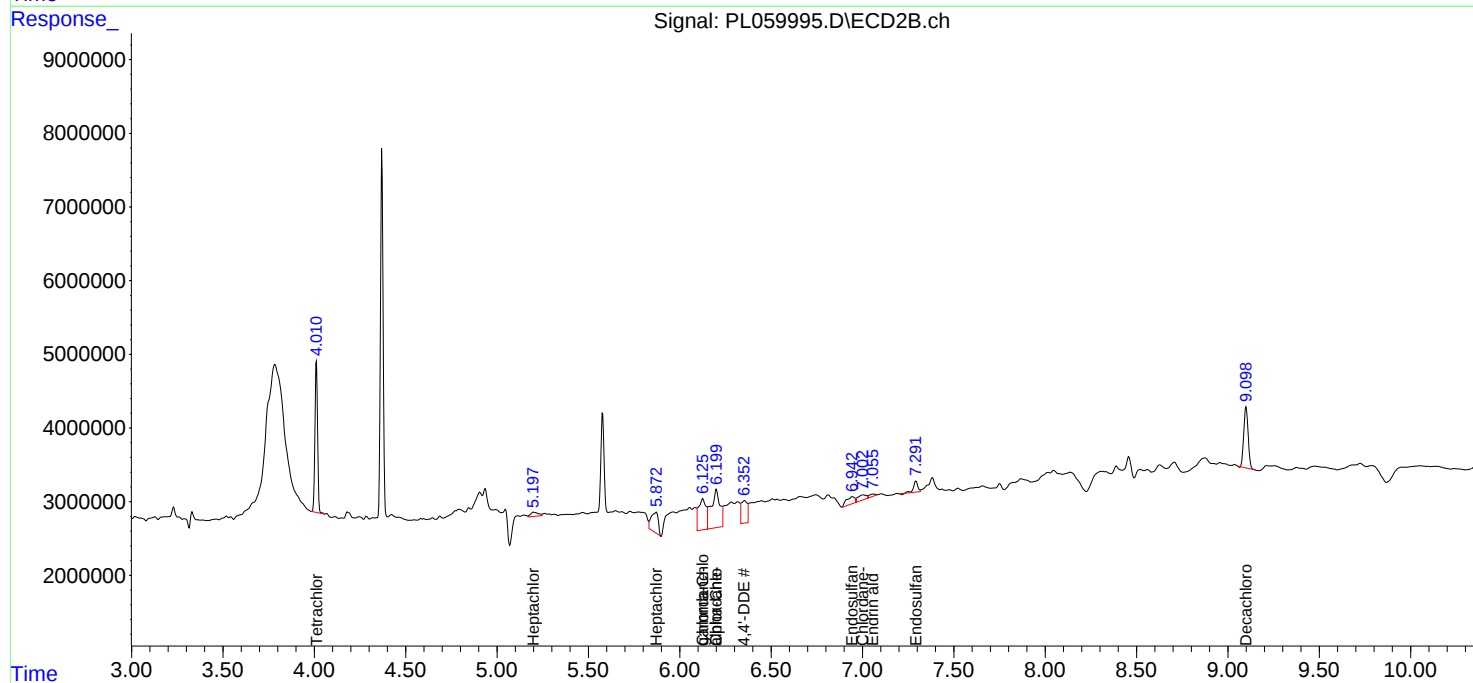
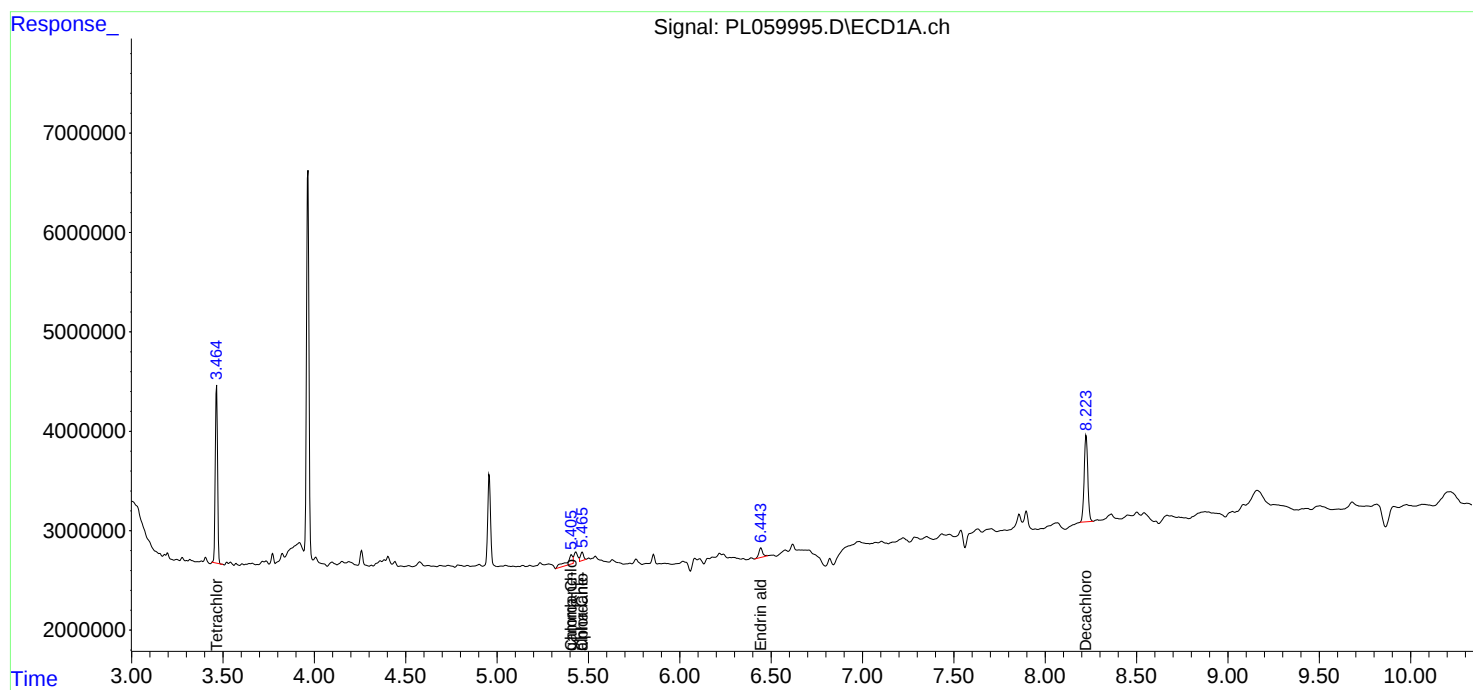
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

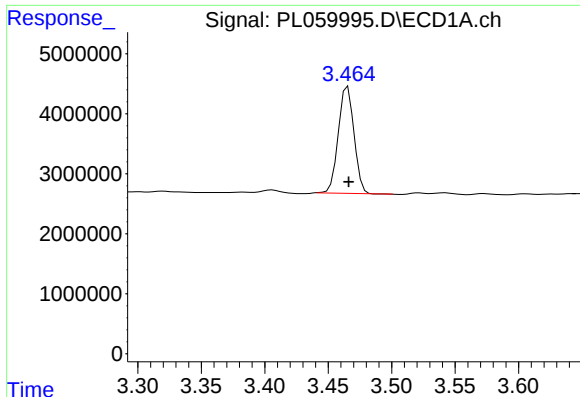
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
Data File : PL059995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2020 00:16
Operator : DD\AJ
Sample : L3308-22
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
22

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:58:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 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

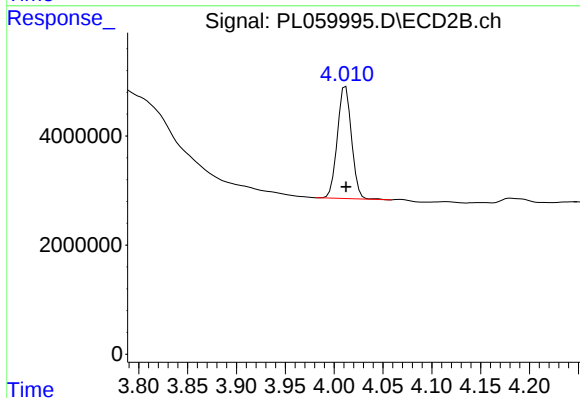




#1 Tetrachloro-m-xylene

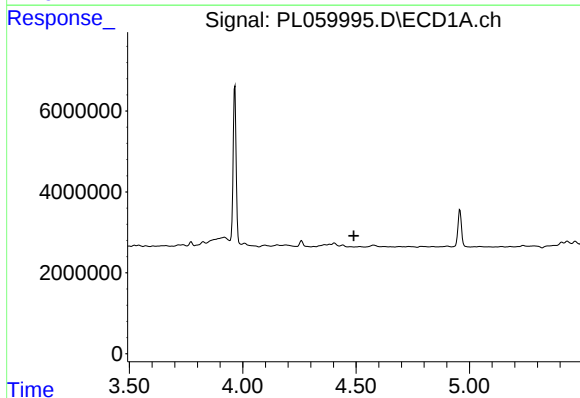
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 15309813
Conc: 7.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
22



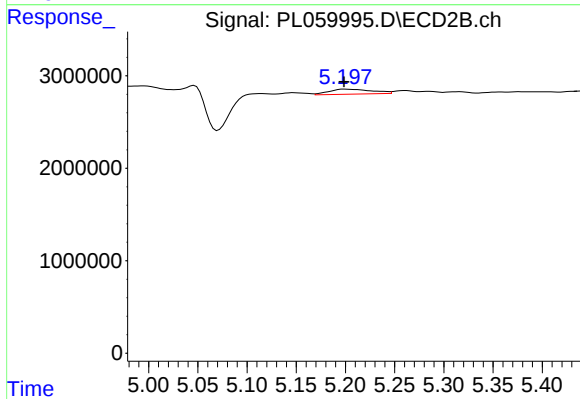
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 20789128
Conc: 7.84 ng/ml



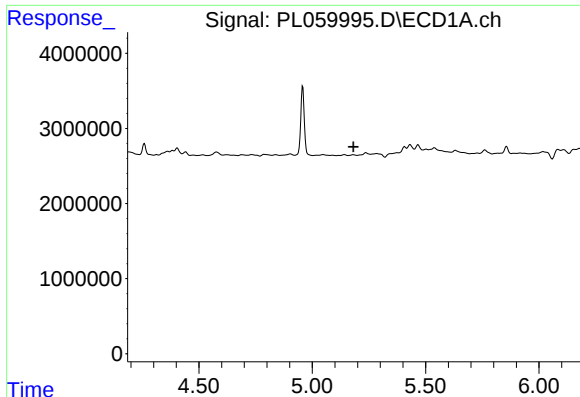
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#4 Heptachlor

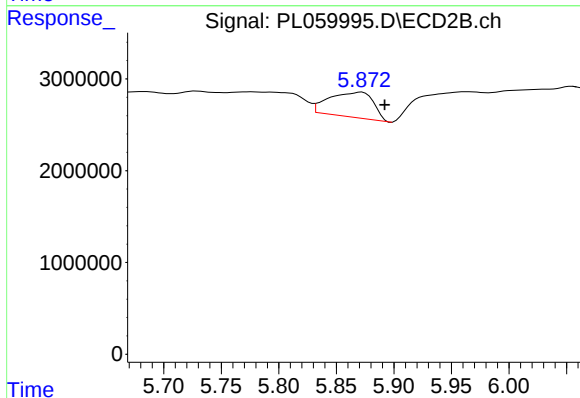
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 1683653
Conc: 0.50 ng/ml



#8 Heptachlor epoxide

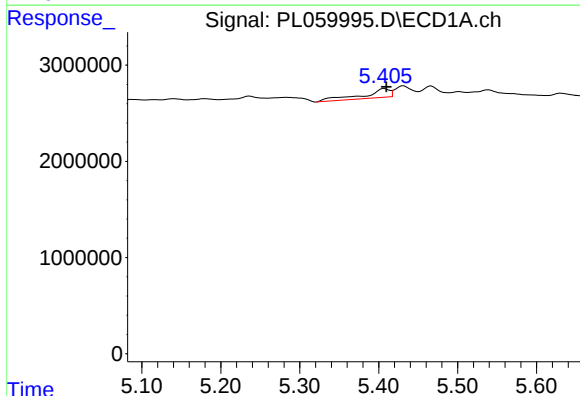
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
22



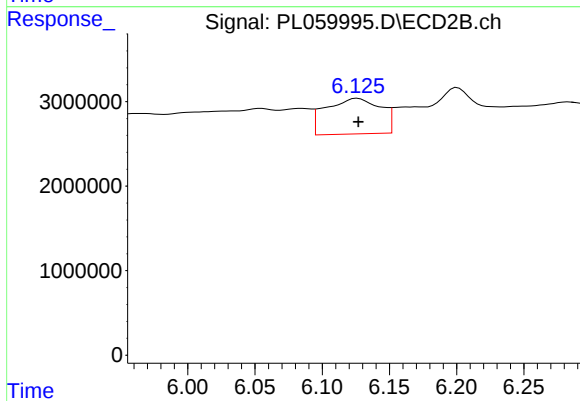
#8 Heptachlor epoxide

R.T.: 5.872 min
Delta R.T.: -0.020 min
Response: 7333598
Conc: 2.72 ng/ml



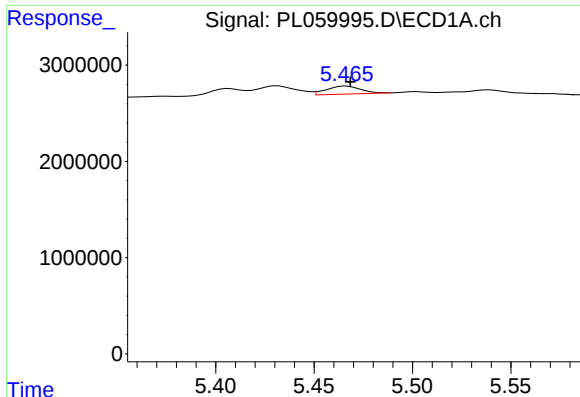
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 2163308
Conc: 1.19 ng/ml



#10 gamma-Chlordane

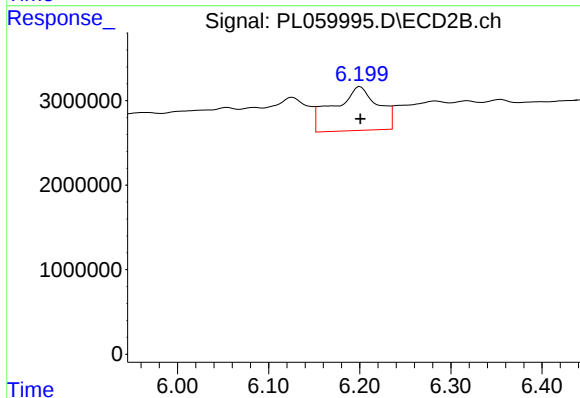
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 11957618
Conc: 4.18 ng/ml



#11 alpha-Chlordane

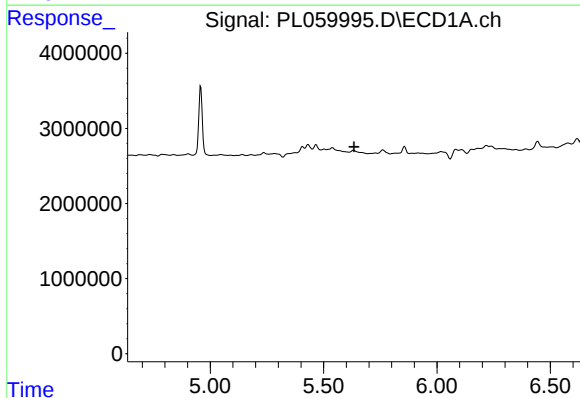
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 1004059
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
22



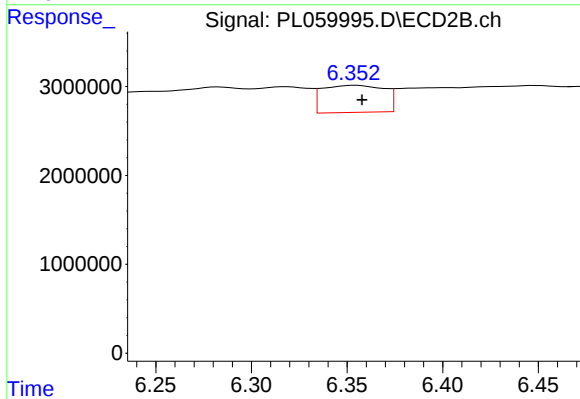
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 17469802
Conc: 6.11 ng/ml



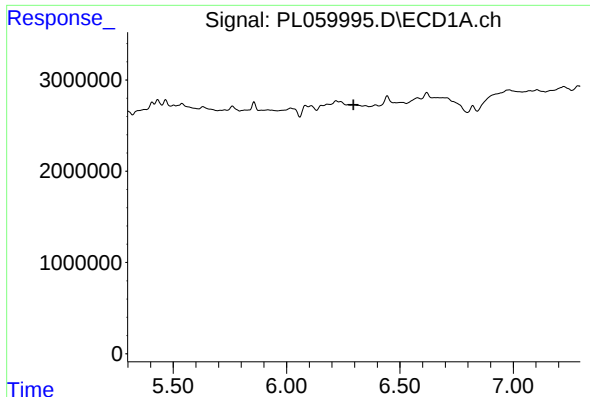
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

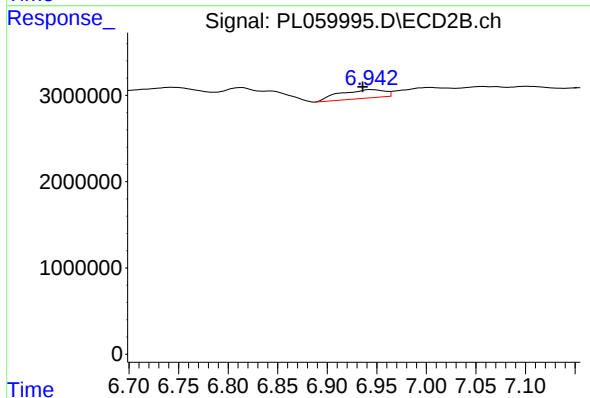
R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 6843955
Conc: 2.56 ng/ml



#15 Endosulfan II

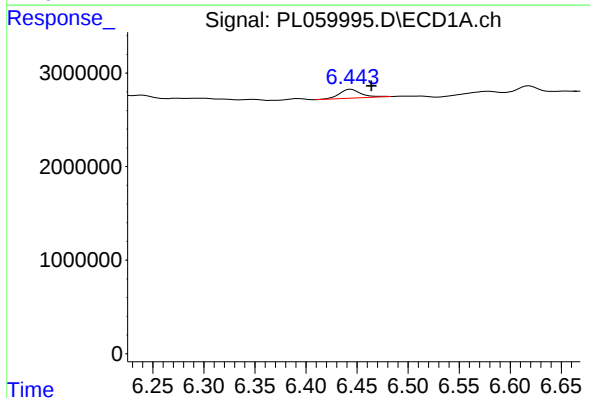
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
22



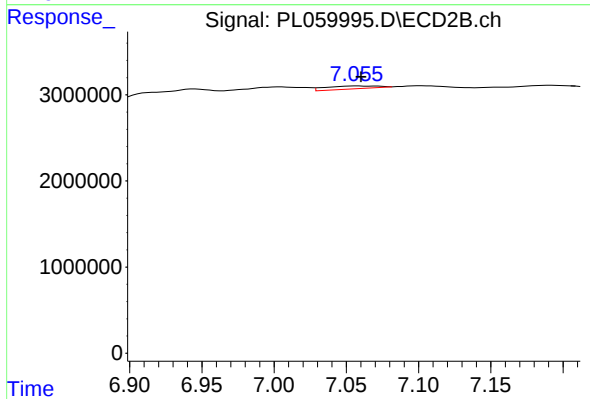
#15 Endosulfan II

R.T.: 6.944 min
Delta R.T.: 0.009 min
Response: 3126683
Conc: 1.24 ng/ml



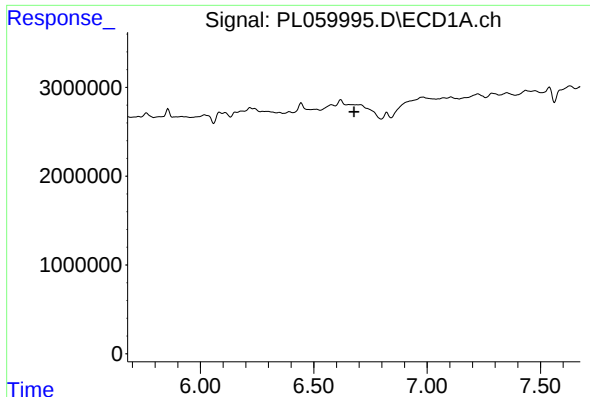
#18 Endrin aldehyde

R.T.: 6.444 min
Delta R.T.: -0.020 min
Response: 1382322
Conc: 0.97 ng/ml



#18 Endrin aldehyde

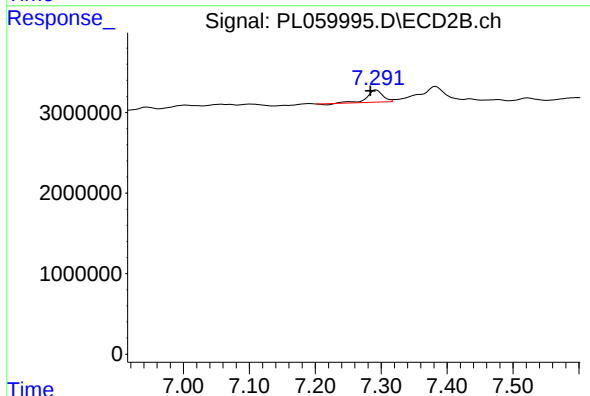
R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 818632
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

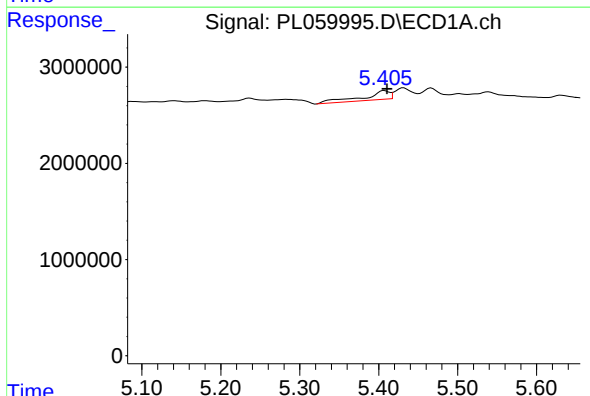
R.T.: 0.000 min
Exp R.T.: 6.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
22



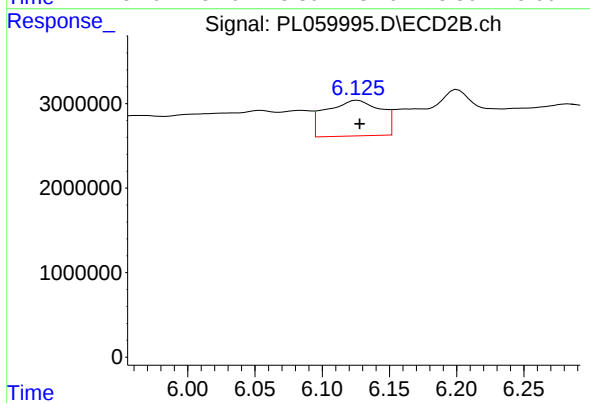
#19 Endosulfan Sulfate

R.T.: 7.293 min
Delta R.T.: 0.009 min
Response: 2428255
Conc: 1.04 ng/ml



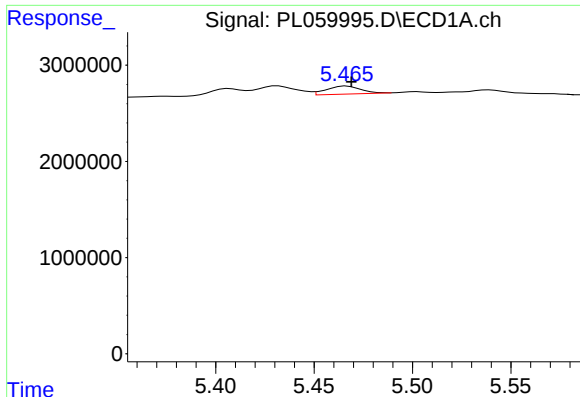
#25 Chlordane-3

R.T.: 5.407 min
Delta R.T.: -0.004 min
Response: 2163308
Conc: 12.79 ng/ml



#25 Chlordane-3

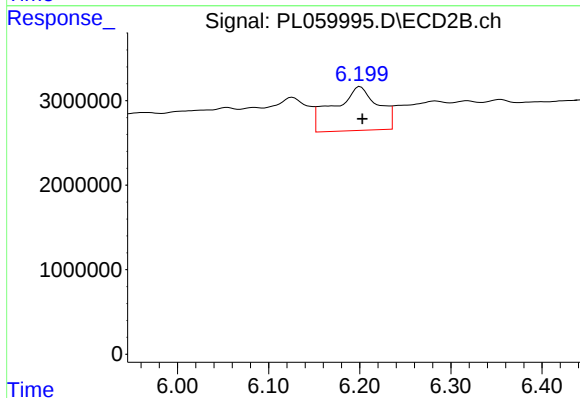
R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 11957618
Conc: 30.90 ng/ml



#26 Chlordane-4

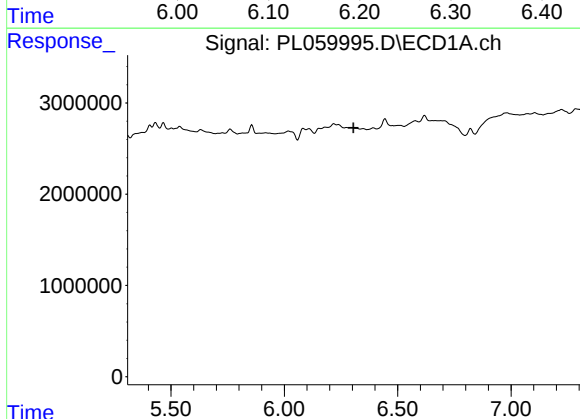
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 1004059
Conc: 7.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
22



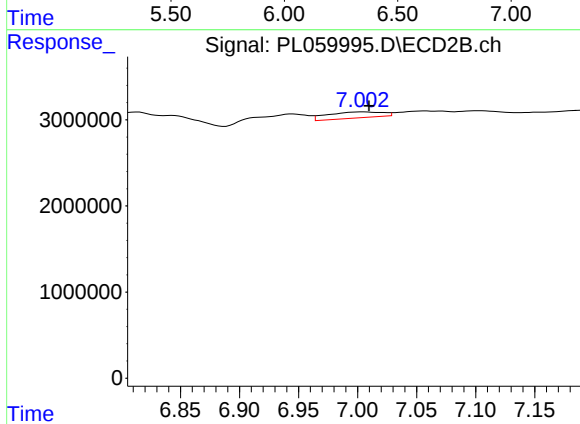
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 17469802
Conc: 37.74 ng/ml



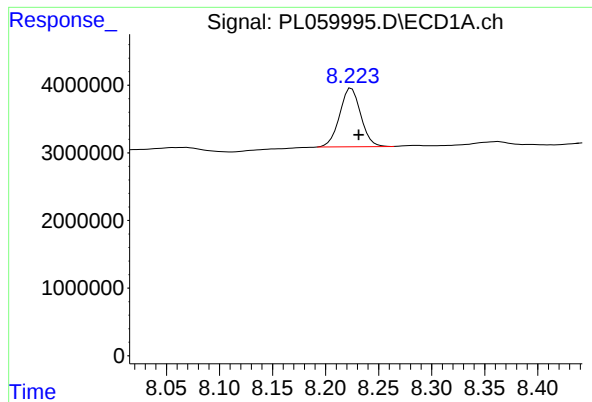
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



#27 Chlordane-5

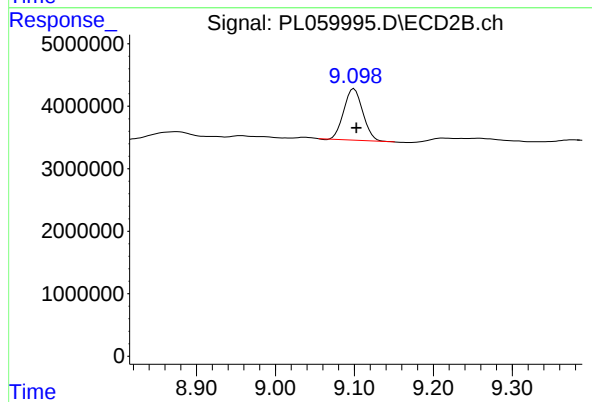
R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 2262245
Conc: 29.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 11994630
Conc: 7.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
22



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.003 min
Response: 13705112
Conc: 6.55 ng/ml