

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 01:45
 Operator : AJ\MA
 Sample : L3153-22
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 04:17:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 2020
 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...	3.517	4.072	40917116	60857735	22.782	22.884
2)	SA Decachlor...	8.287	9.183	30480204	42661356	19.854	19.627
Target Compounds							
2)	A alpha-BHC	3.967	0.000	1324336	0	0.515	N.D. #
4)	MA Heptachlor	0.000	5.265	0	1140626	N.D.	0.326 #
7)	B delta-BHC	0.000	5.114f	0	8706347	N.D.	2.976 #
9)	A Endosulfan I	5.603f	6.294f	97302	35289	0.063	0.013 #
11)	B alpha-Chl...	0.000	6.294f	0	35289	N.D.	0.012 #
12)	B 4,4'-DDE	5.691	6.423	703383	1145808	0.469	0.429
13)	MA Dieldrin	5.826	6.577	677133	1039644	0.424	0.369
15)	B Endosulfa...	6.362	7.010	164372	2394168	0.108	0.932 #
16)	A 4,4'-DDD	6.208	0.000	1325533	0	0.993	N.D. #
17)	MA 4,4'-DDT	6.445	7.217	402402	456567	0.317	0.202 #
18)	B Endrin al...	0.000	7.148f	0	789644	N.D.	0.356 #
22)	Mirex	7.409	0.000	386447	0	0.298	N.D. #
26)	Chlordane-4	0.000	6.294f	0	35289	N.D.	0.078 #
27)	Chlordane-5	6.362	7.072	164372	1238773	3.200	14.235 #

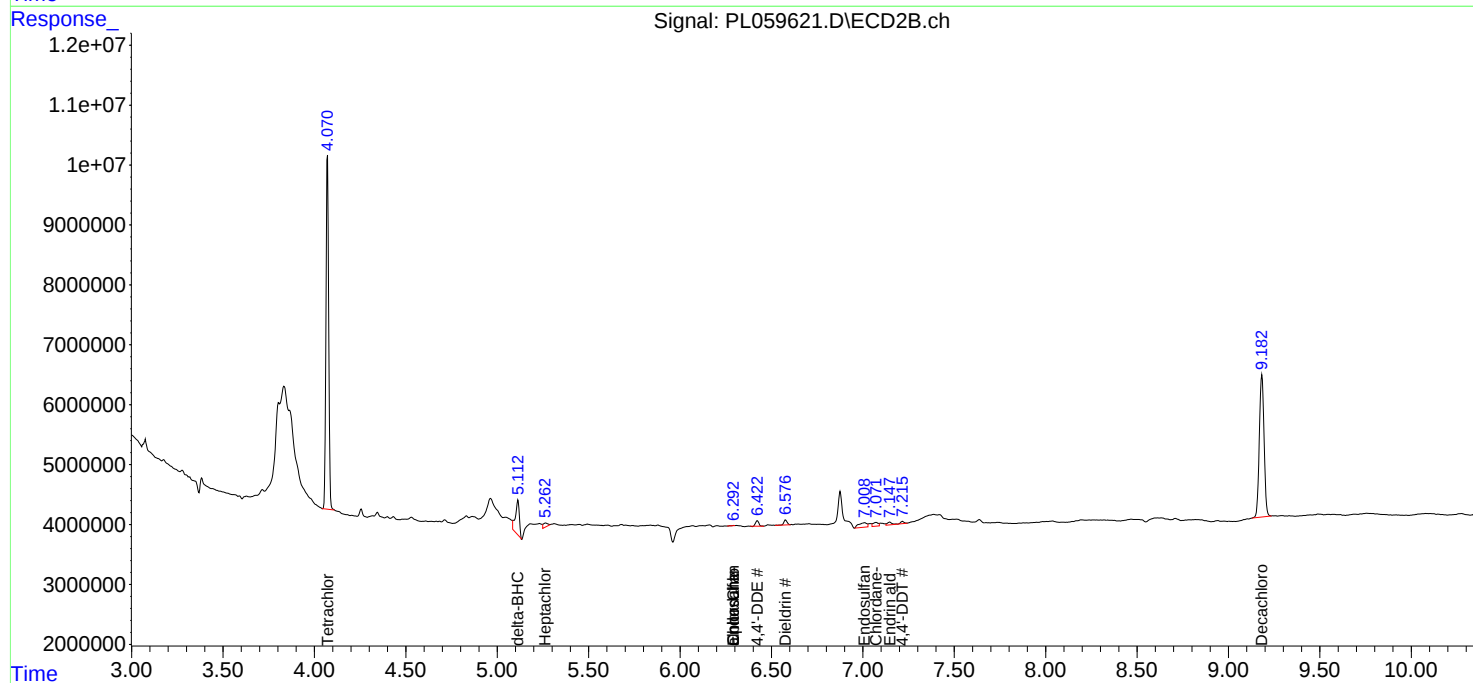
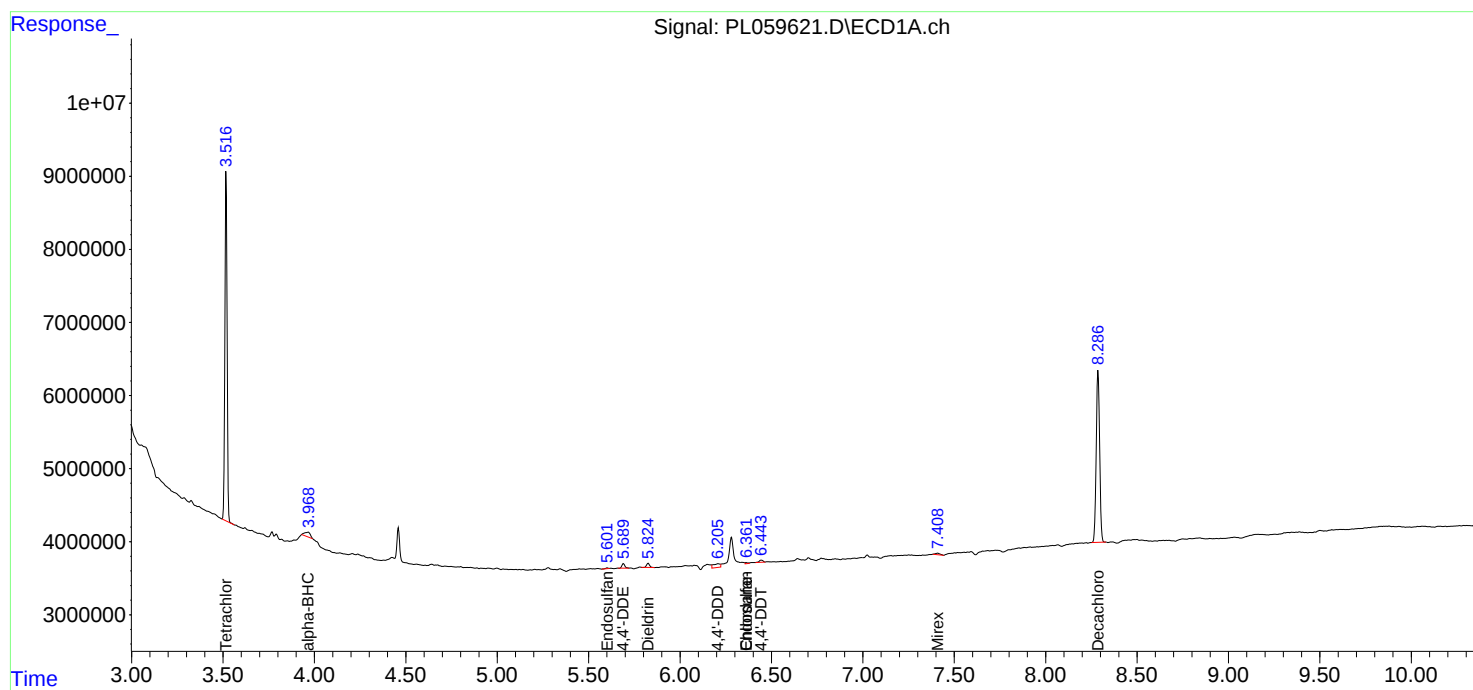
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

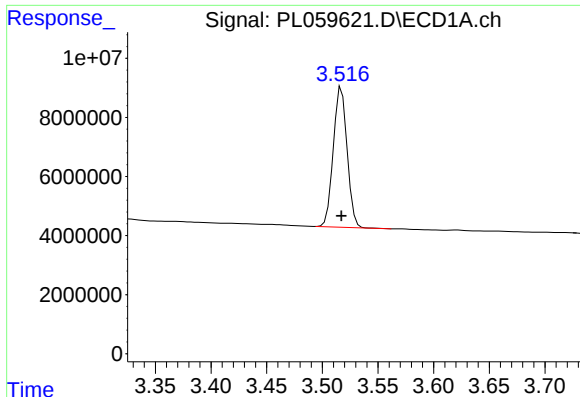
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059621.D
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Acq On : 01 Jul 2020 01:45
Operator : AJ\MA
Sample : L3153-22
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ALS Vial : 48 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jul 01 04:17:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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

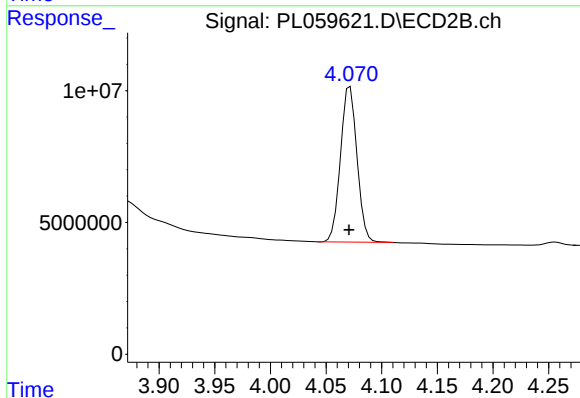




#1 Tetrachloro-m-xylene

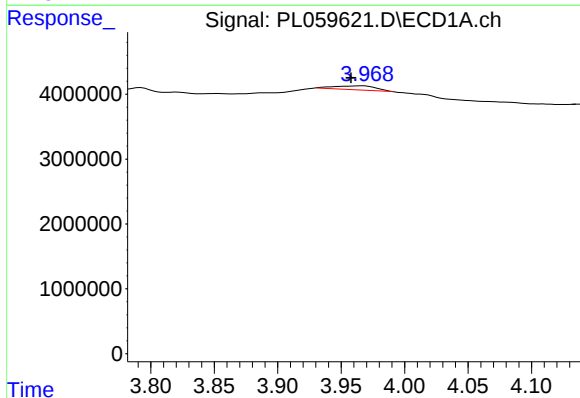
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 40917116
Conc: 22.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



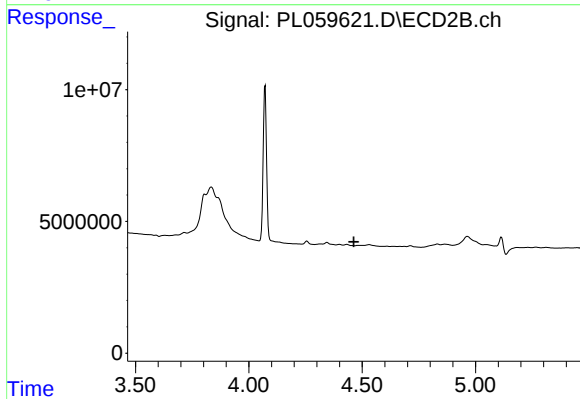
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 60857735
Conc: 22.88 ng/ml



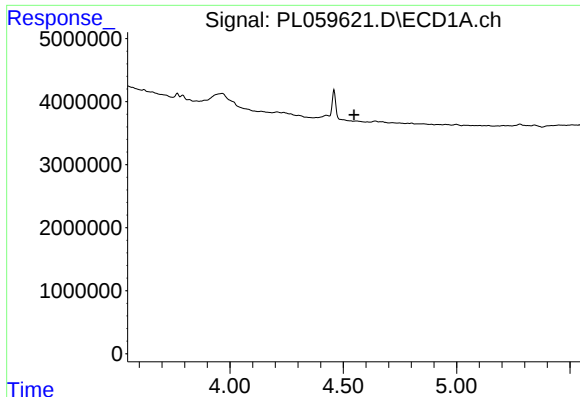
#2 alpha-BHC

R.T.: 3.967 min
Delta R.T.: 0.009 min
Response: 1324336
Conc: 0.51 ng/ml



#2 alpha-BHC

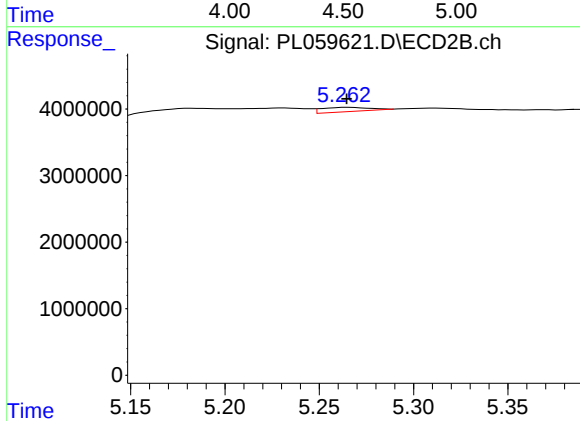
R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

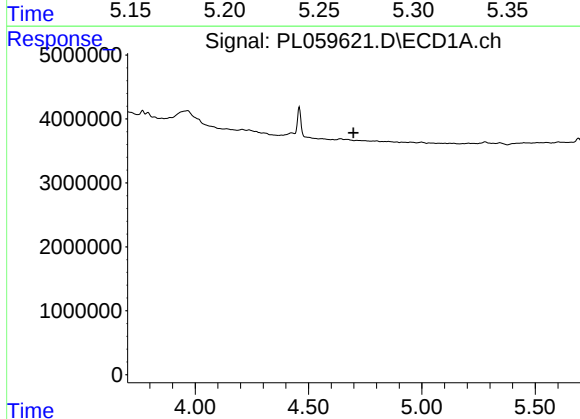
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



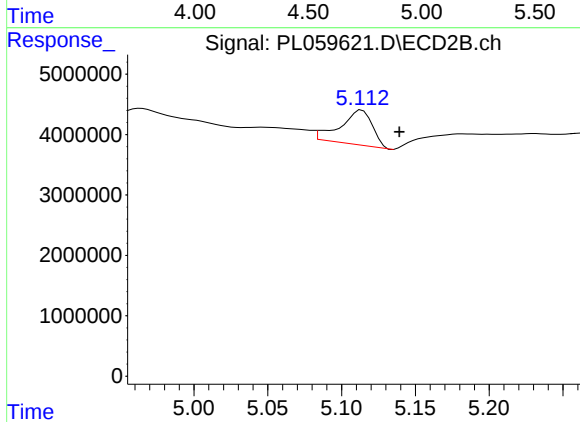
#4 Heptachlor

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 1140626
Conc: 0.33 ng/ml



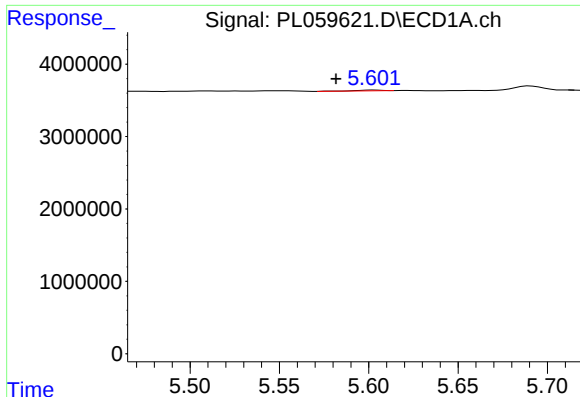
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.699 min
Response: 0
Conc: N.D.



#7 delta-BHC

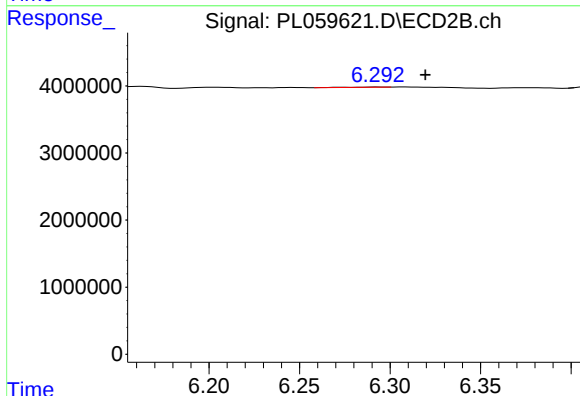
R.T.: 5.114 min
Delta R.T.: -0.025 min
Response: 8706347
Conc: 2.98 ng/ml



#9 Endosulfan I

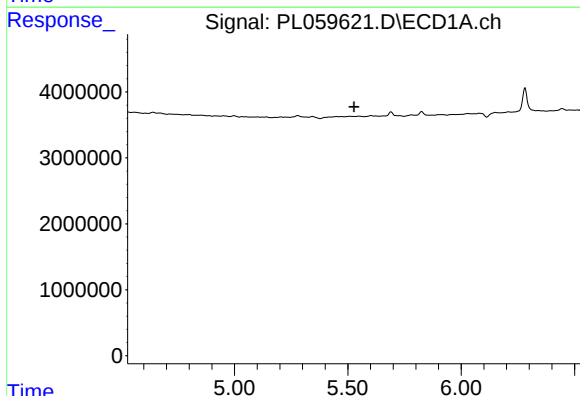
R.T.: 5.603 min
Delta R.T.: 0.021 min
Response: 97302
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



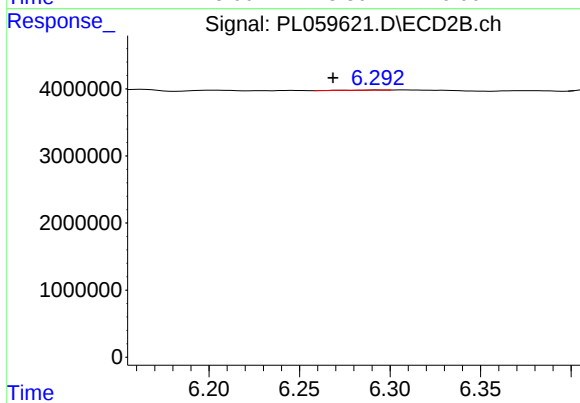
#9 Endosulfan I

R.T.: 6.294 min
Delta R.T.: -0.026 min
Response: 35289
Conc: 0.01 ng/ml



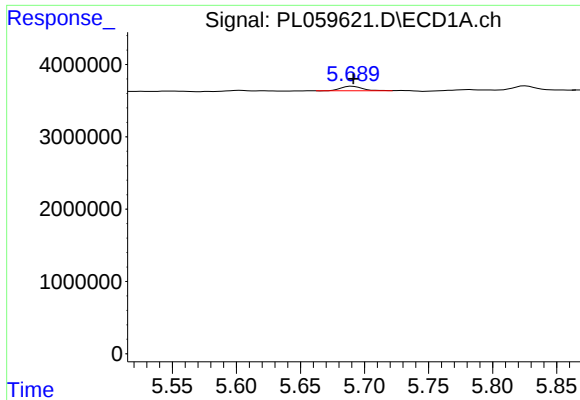
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

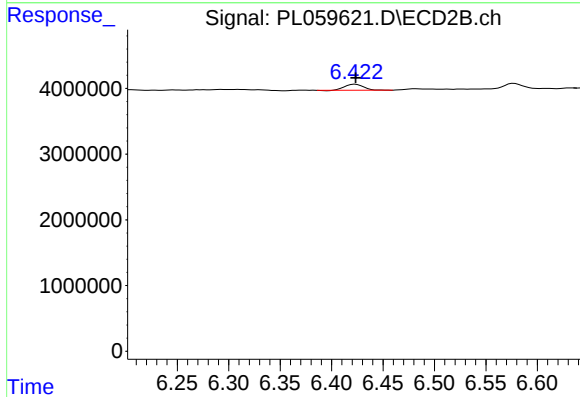
R.T.: 6.294 min
Delta R.T.: 0.025 min
Response: 35289
Conc: 0.01 ng/ml



#12 4,4'-DDE

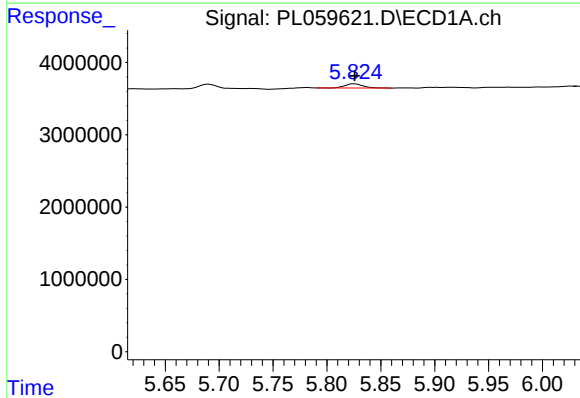
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 703383
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



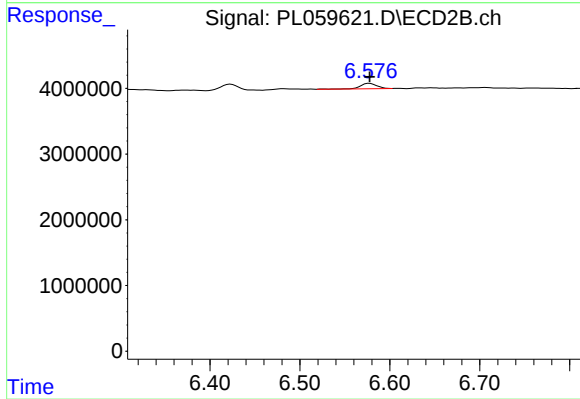
#12 4,4'-DDE

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 1145808
Conc: 0.43 ng/ml



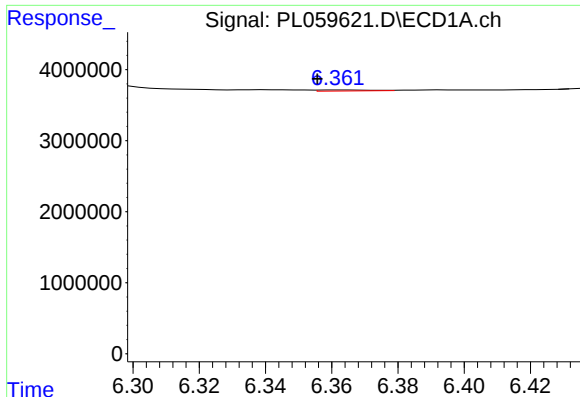
#13 Dieldrin

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 677133
Conc: 0.42 ng/ml



#13 Dieldrin

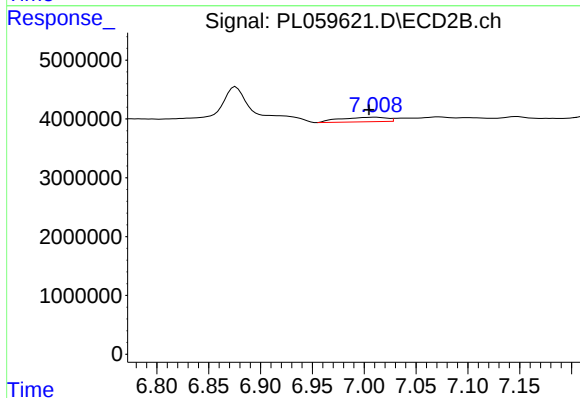
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 1039644
Conc: 0.37 ng/ml



#15 Endosulfan II

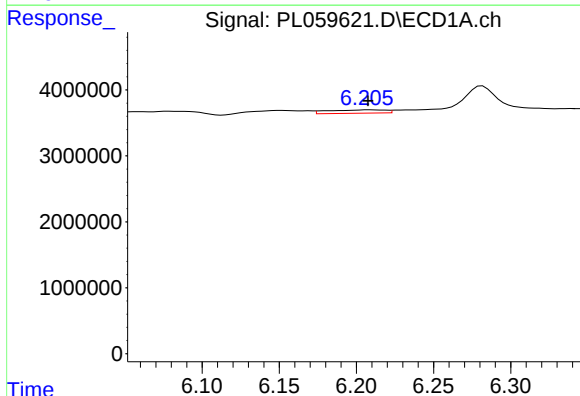
R.T.: 6.362 min
Delta R.T.: 0.007 min
Response: 164372
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



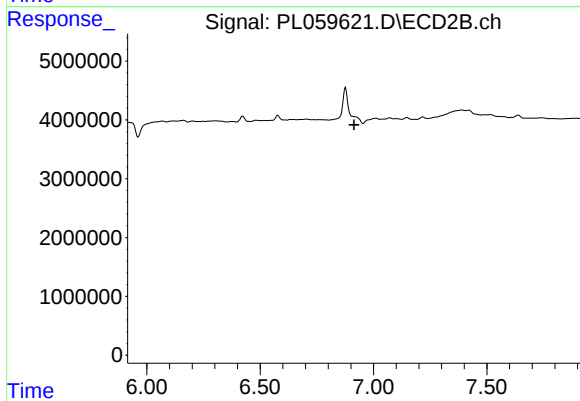
#15 Endosulfan II

R.T.: 7.010 min
Delta R.T.: 0.006 min
Response: 2394168
Conc: 0.93 ng/ml



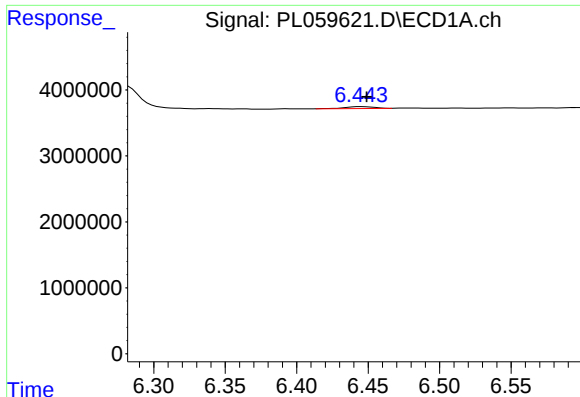
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 1325533
Conc: 0.99 ng/ml



#16 4,4'-DDD

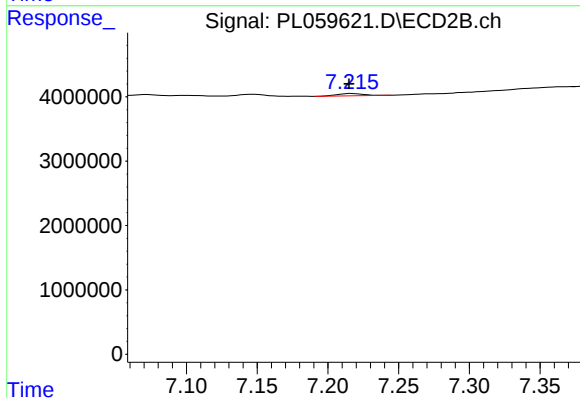
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

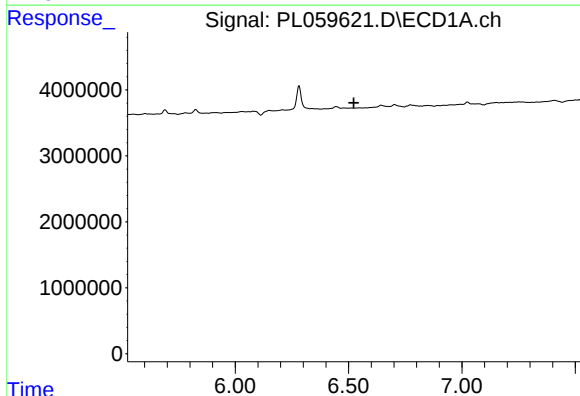
R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 402402
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



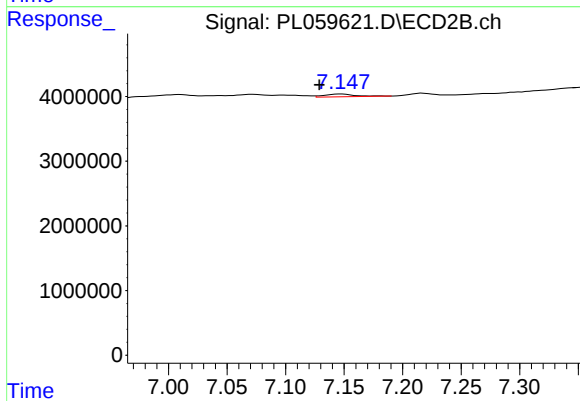
#17 4,4'-DDT

R.T.: 7.217 min
Delta R.T.: 0.002 min
Response: 456567
Conc: 0.20 ng/ml



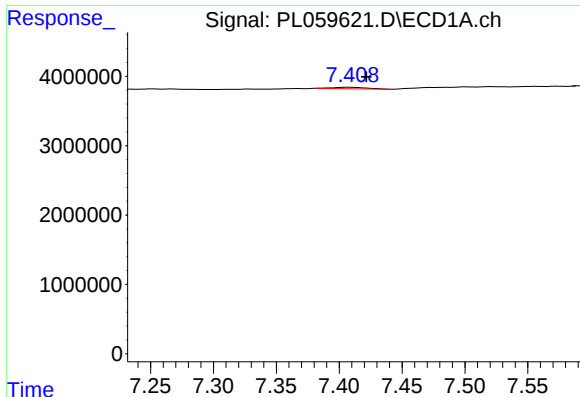
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.524 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

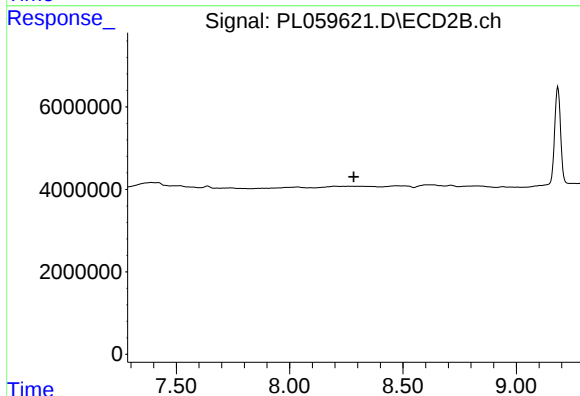
R.T.: 7.148 min
Delta R.T.: 0.019 min
Response: 789644
Conc: 0.36 ng/ml



#22 Mirex

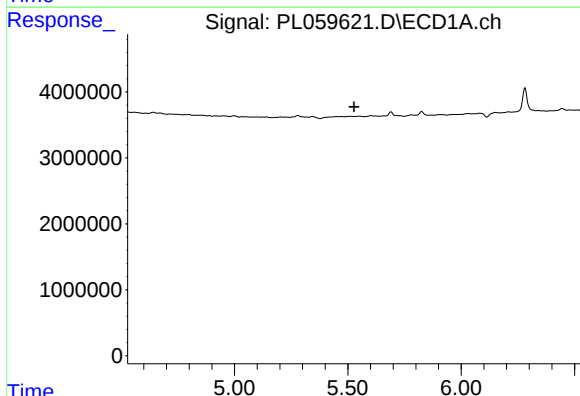
R.T.: 7.409 min
Delta R.T.: -0.013 min
Response: 386447
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



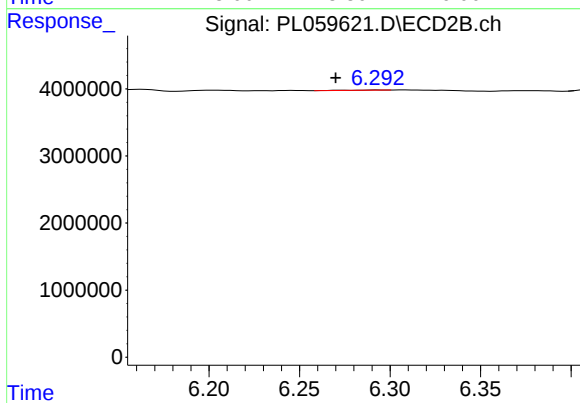
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



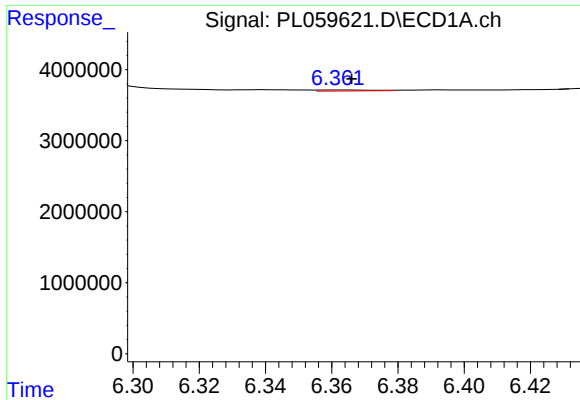
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#26 Chlordane-4

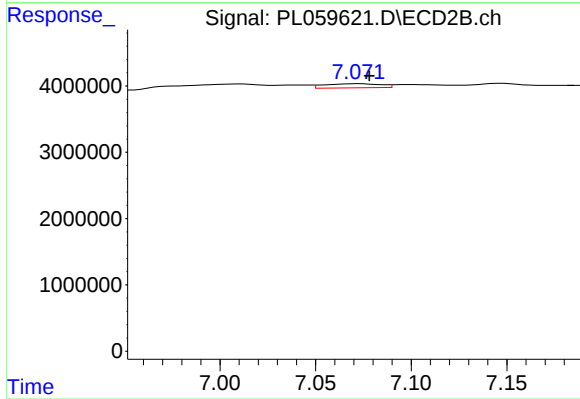
R.T.: 6.294 min
Delta R.T.: 0.024 min
Response: 35289
Conc: 0.08 ng/ml



#27 Chlordane-5

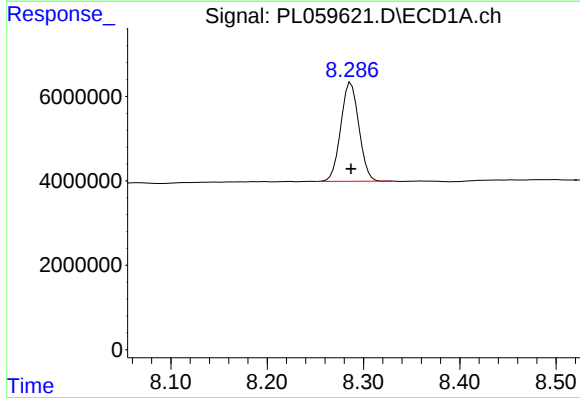
R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 164372
Conc: 3.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



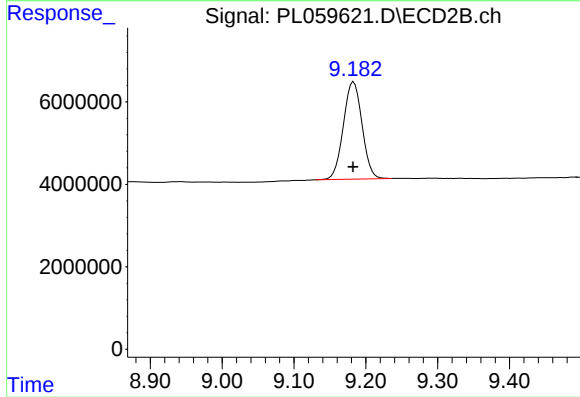
#27 Chlordane-5

R.T.: 7.072 min
Delta R.T.: -0.006 min
Response: 1238773
Conc: 14.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 30480204
Conc: 19.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: 0.001 min
Response: 42661356
Conc: 19.63 ng/ml