

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 01:31
 Operator : AJ\MA
 Sample : L3153-29
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 04:17:26 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.517	4.071	39694284	58228526	22.101	21.895
2)	SA Decachlor...	8.288	9.183	28100195	40116905	18.304	18.456
Target Compounds							
2)	A alpha-BHC	3.950	0.000	559580	0	0.218	N.D. #
3)	MA gamma-BHC...	4.247	0.000	325861	0	0.144	N.D. #
4)	MA Heptachlor	0.000	5.265	0	1488696	N.D.	0.425 #
5)	MB Aldrin	4.790	0.000	276177	0	0.161	N.D. #
6)	B beta-BHC	4.496	0.000	606026	0	0.646	N.D. #
7)	B delta-BHC	4.722f	5.111f	65131	7378378	0.033	2.522 #
9)	A Endosulfan I	5.605f	0.000	101349	0	0.066	N.D. #
10)	B gamma-Chl...	5.458	6.201	204148	-72220	0.125	N.D. #
12)	B 4,4'-DDE	5.691	6.424	755215	1178015	0.504	0.442
13)	MA Dieldrin	5.826	6.576	225444	493961	0.141	0.175
14)	MA Endrin	0.000	6.823f	0	1230305	N.D.	0.500 #
15)	B Endosulfa...	0.000	7.006	0	1460163	N.D.	0.568 #
16)	A 4,4'-DDD	6.211	0.000	1294229	0	0.970	N.D. #
17)	MA 4,4'-DDT	6.449	7.216	371353	597877	0.293	0.264
18)	B Endrin al...	0.000	7.147f	0	473389	N.D.	0.214 #
23)	Chlordane-1	4.423f	0.000	1418190	0	27.213	N.D. #
25)	Chlordane-3	5.458	6.201	204148	-72220	1.434	N.D. #
27)	Chlordane-5	0.000	7.072	0	1162922	N.D.	13.364 #

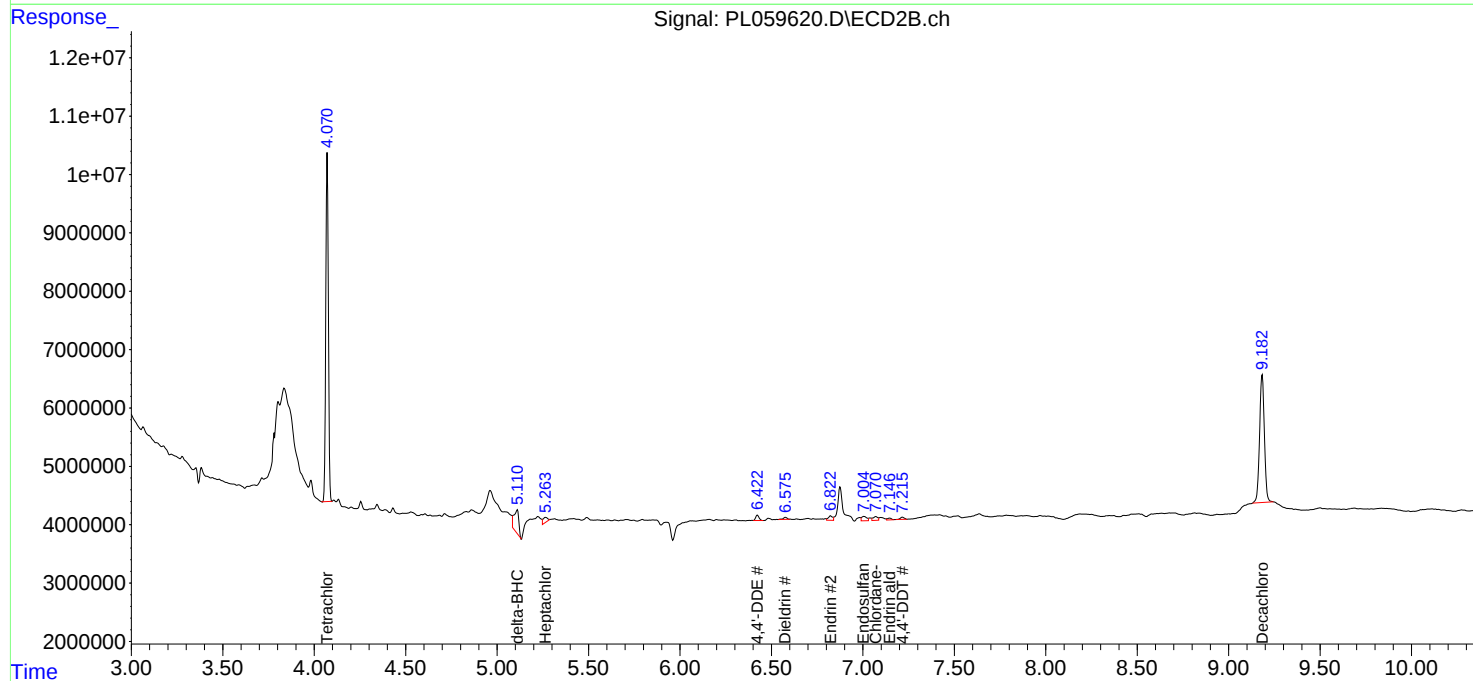
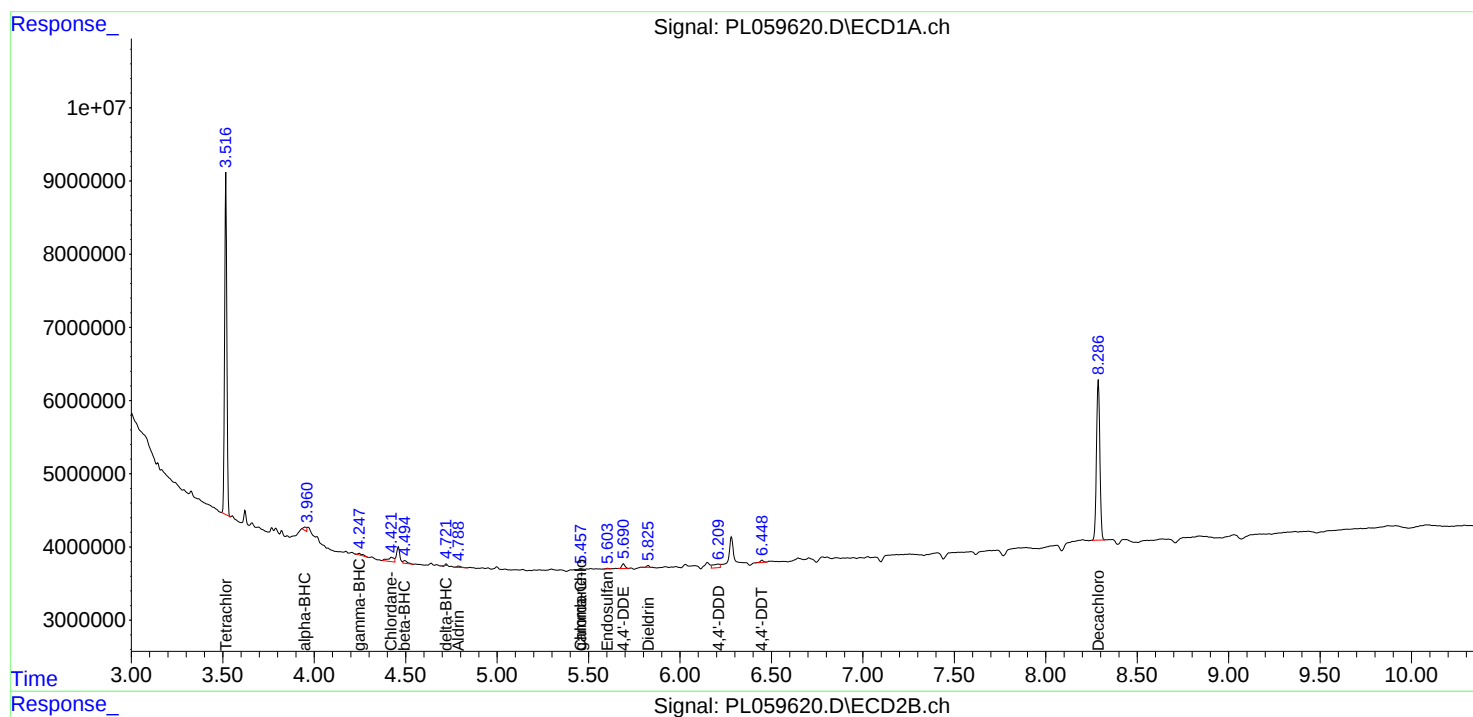
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

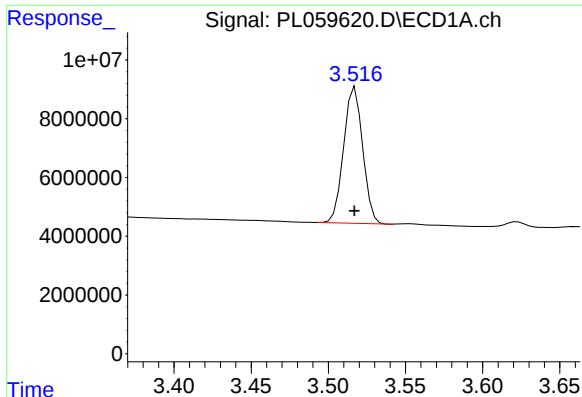
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2020 01:31
Operator : AJ\MA
Sample : L3153-29
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 04:17:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
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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

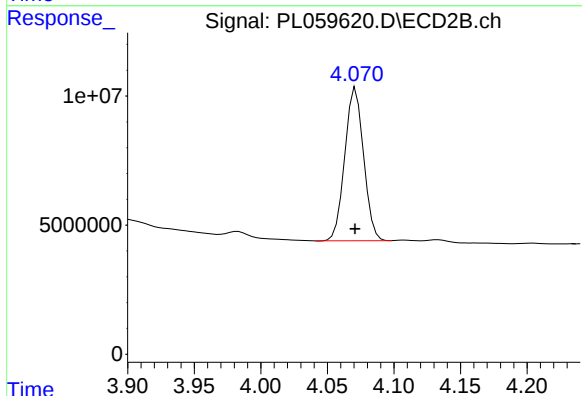




#1 Tetrachloro-m-xylene

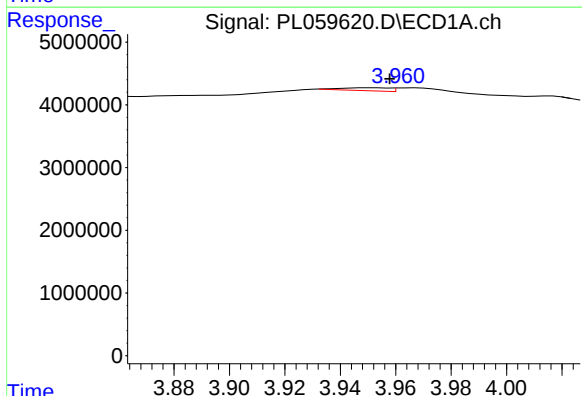
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 39694284
Conc: 22.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



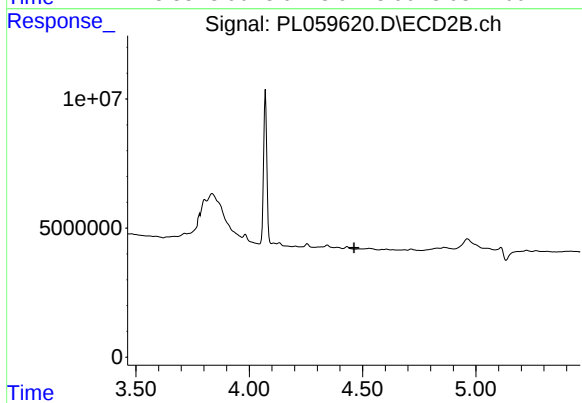
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 58228526
Conc: 21.90 ng/ml



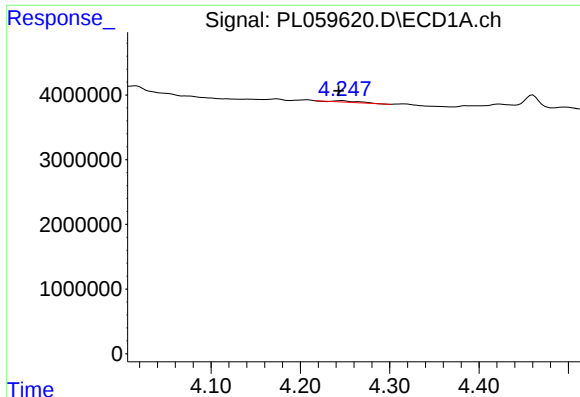
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: -0.008 min
Response: 559580
Conc: 0.22 ng/ml



#2 alpha-BHC

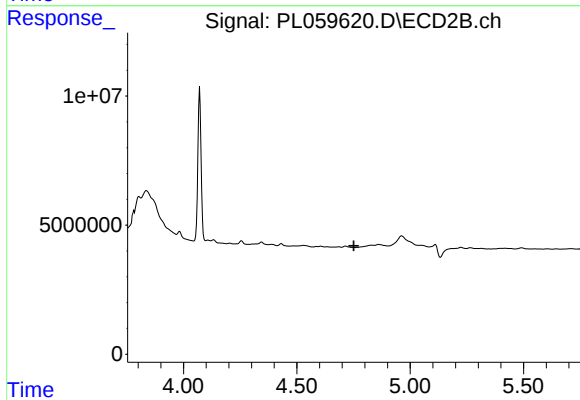
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

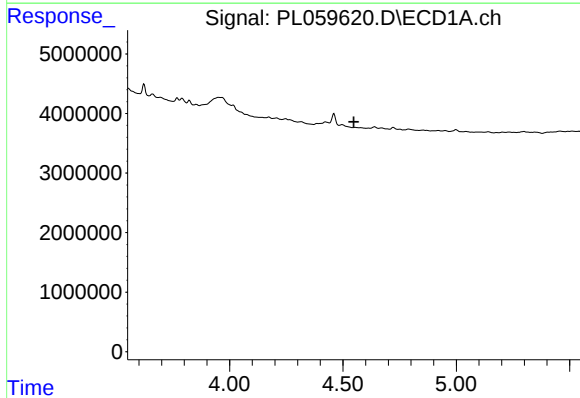
R.T.: 4.247 min
Delta R.T.: 0.004 min
Response: 325861
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



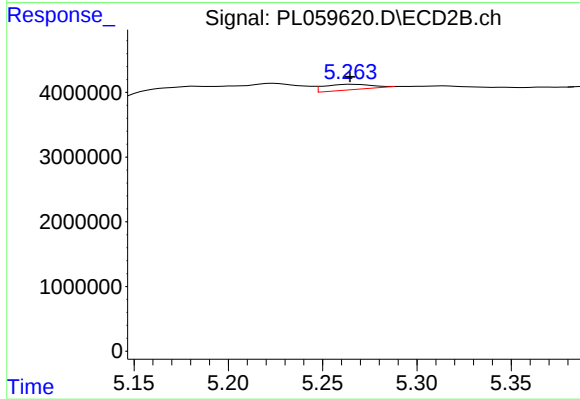
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.751 min
Response: 0
Conc: N.D.



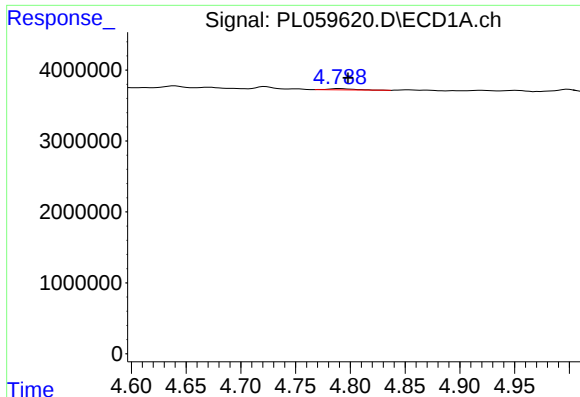
#4 Heptachlor

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



#4 Heptachlor

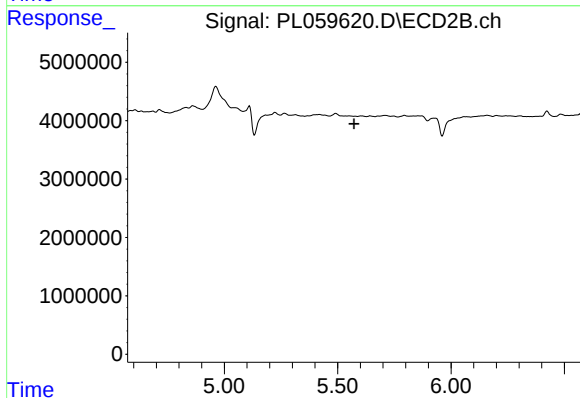
R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 1488696
Conc: 0.42 ng/ml



#5 Aldrin

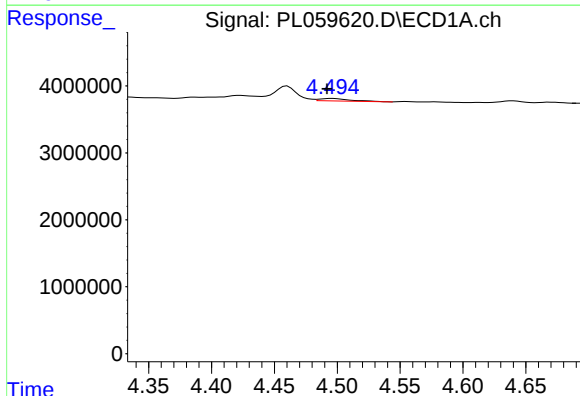
R.T.: 4.790 min
Delta R.T.: -0.008 min
Response: 276177
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



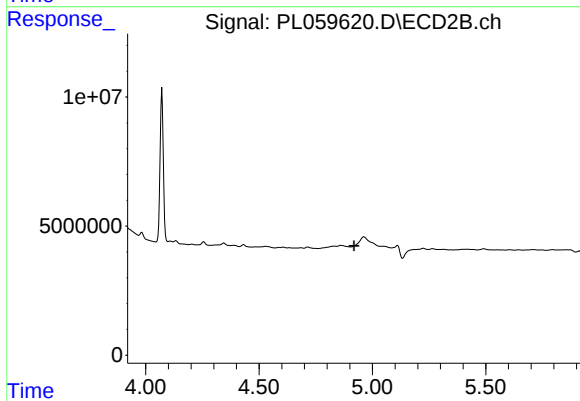
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



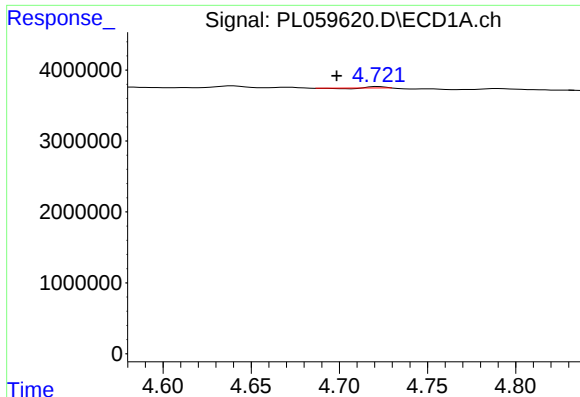
#6 beta-BHC

R.T.: 4.496 min
Delta R.T.: 0.004 min
Response: 606026
Conc: 0.65 ng/ml



#6 beta-BHC

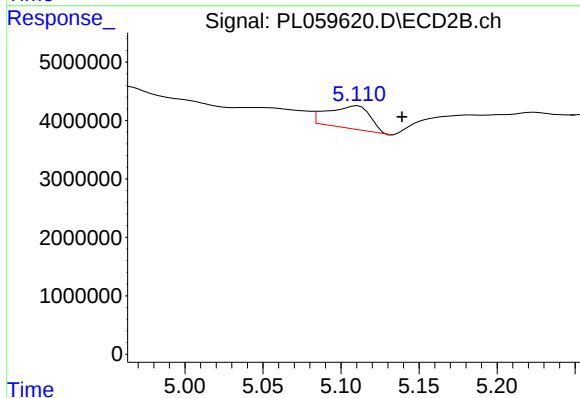
R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



#7 delta-BHC

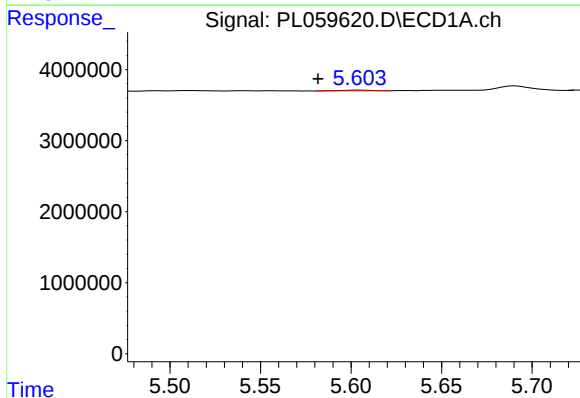
R.T.: 4.722 min
Delta R.T.: 0.024 min
Response: 65131
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



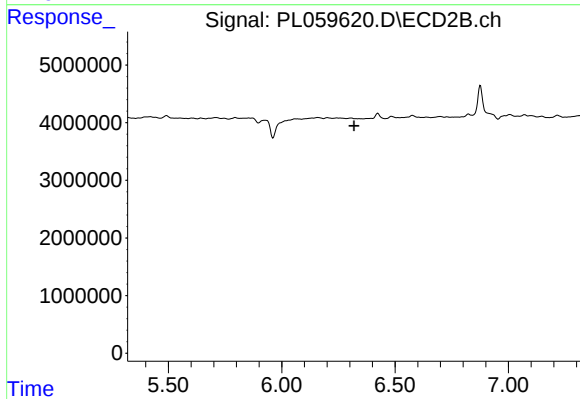
#7 delta-BHC

R.T.: 5.111 min
Delta R.T.: -0.029 min
Response: 7378378
Conc: 2.52 ng/ml



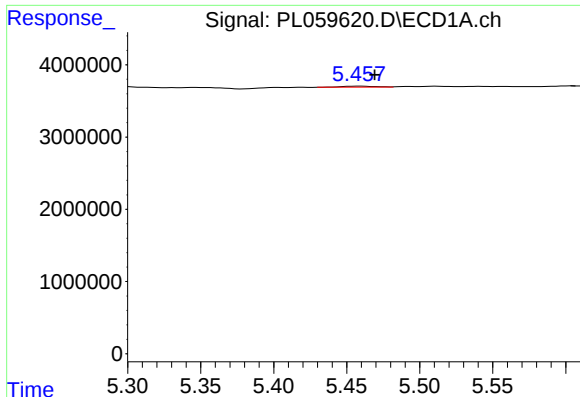
#9 Endosulfan I

R.T.: 5.605 min
Delta R.T.: 0.023 min
Response: 101349
Conc: 0.07 ng/ml



#9 Endosulfan I

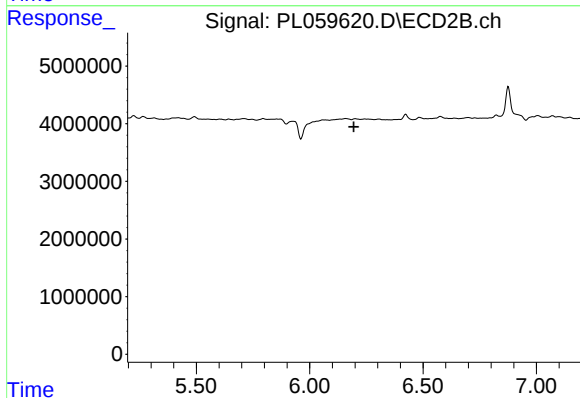
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

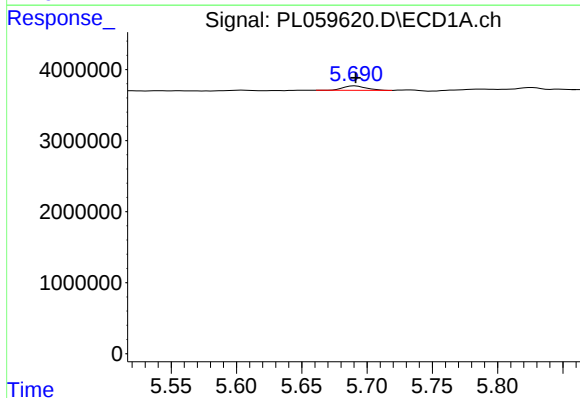
R.T.: 5.458 min
Delta R.T.: -0.011 min
Response: 204148
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



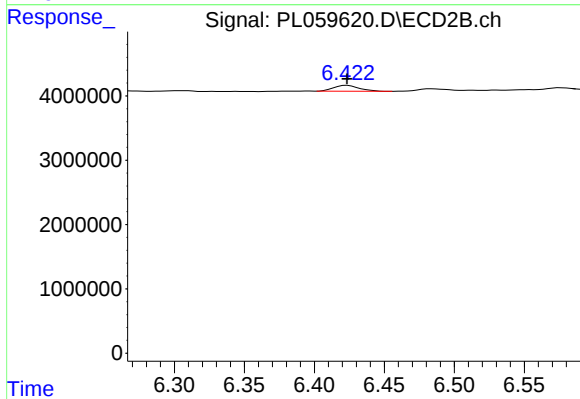
#10 gamma-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.005 min
Response: -72220
Conc: N.D.



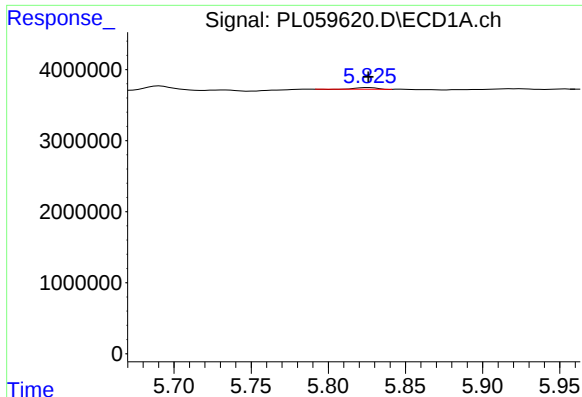
#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 755215
Conc: 0.50 ng/ml



#12 4,4'-DDE

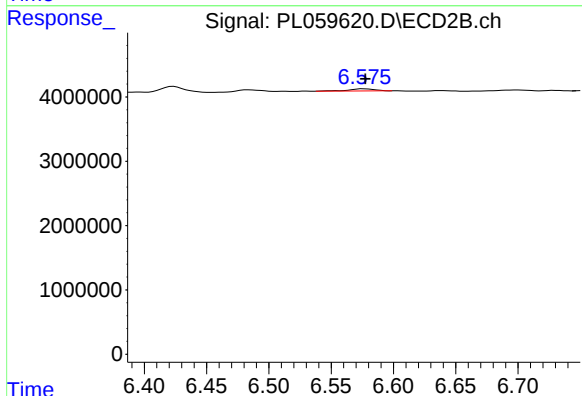
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 1178015
Conc: 0.44 ng/ml



#13 Dieldrin

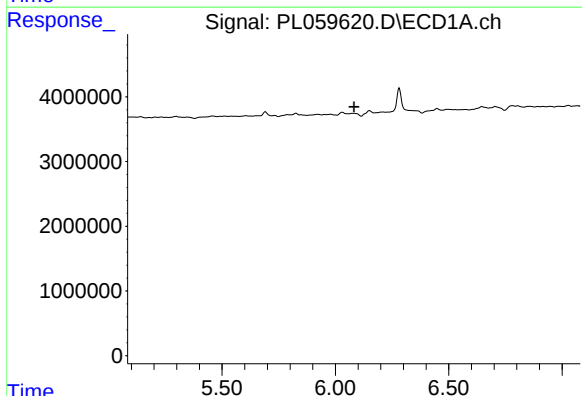
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 225444
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



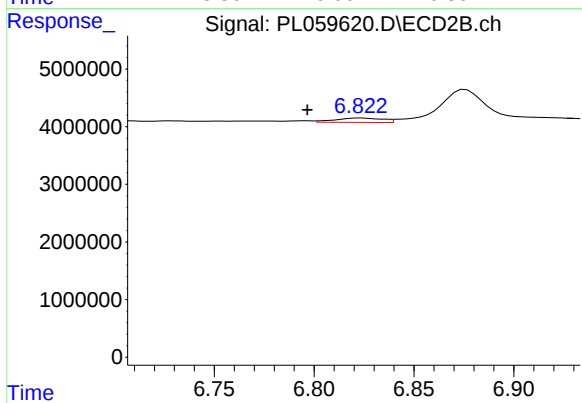
#13 Dieldrin

R.T.: 6.576 min
Delta R.T.: -0.001 min
Response: 493961
Conc: 0.18 ng/ml



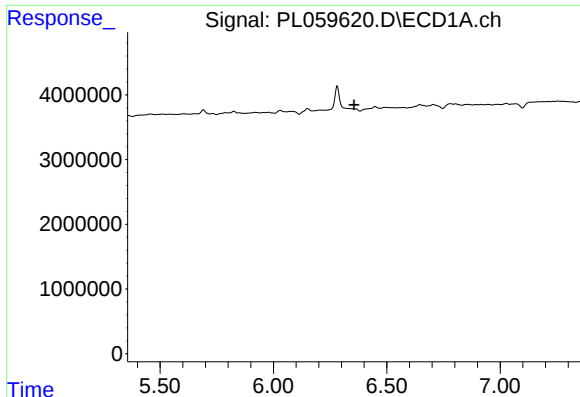
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.083 min
Response: 0
Conc: N.D.



#14 Endrin

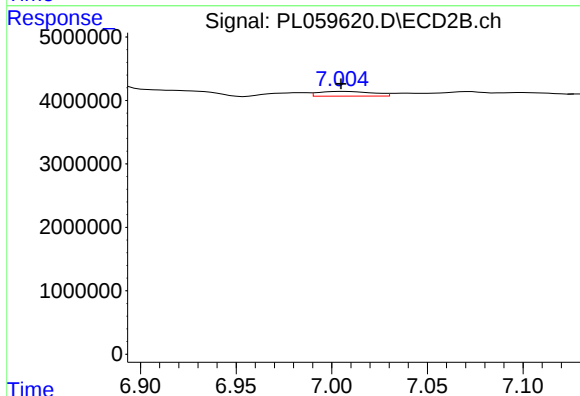
R.T.: 6.823 min
Delta R.T.: 0.027 min
Response: 1230305
Conc: 0.50 ng/ml



#15 Endosulfan II

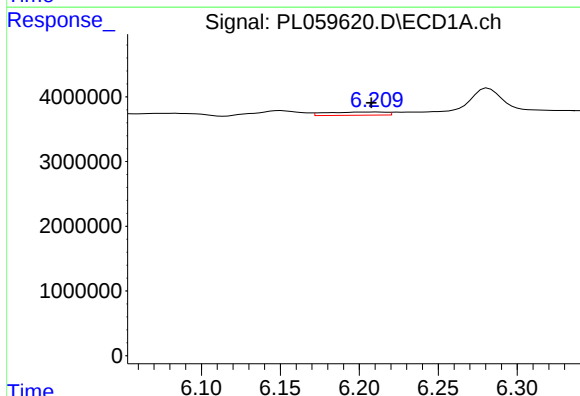
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



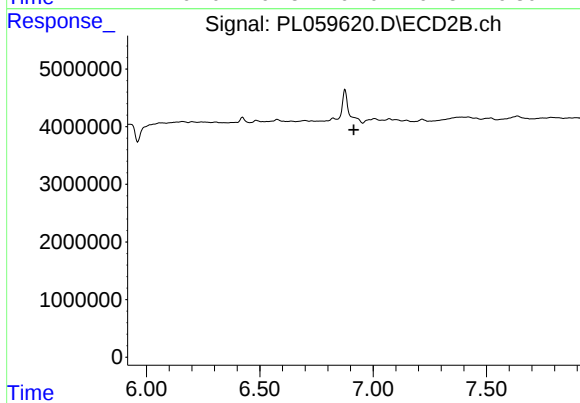
#15 Endosulfan II

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 1460163
Conc: 0.57 ng/ml



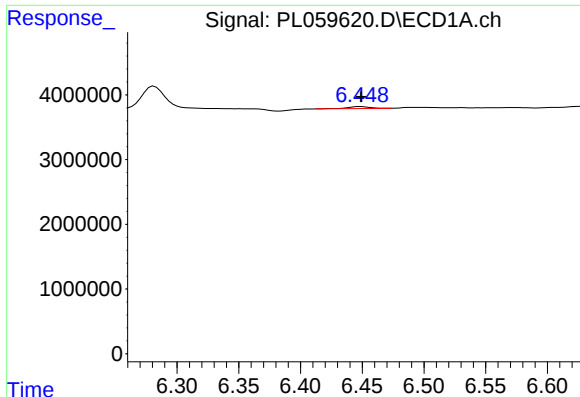
#16 4,4'-DDD

R.T.: 6.211 min
Delta R.T.: 0.003 min
Response: 1294229
Conc: 0.97 ng/ml



#16 4,4'-DDD

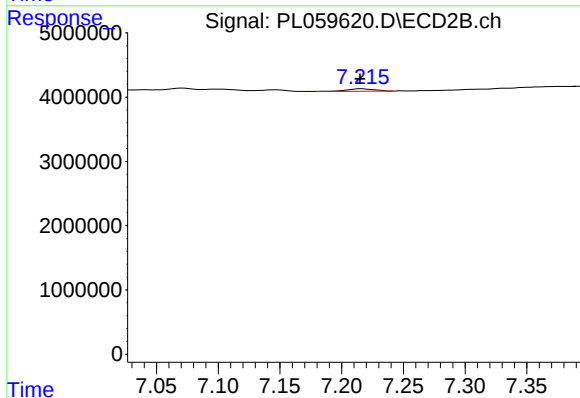
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

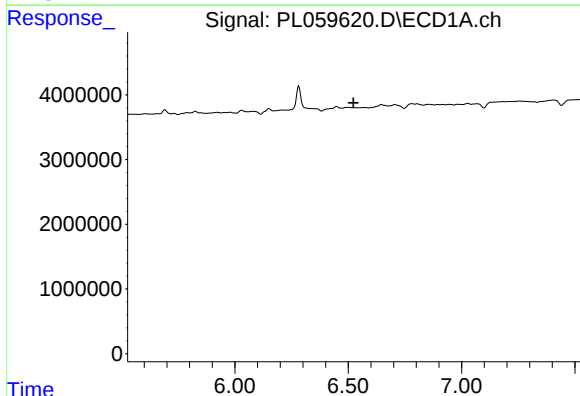
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 371353
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



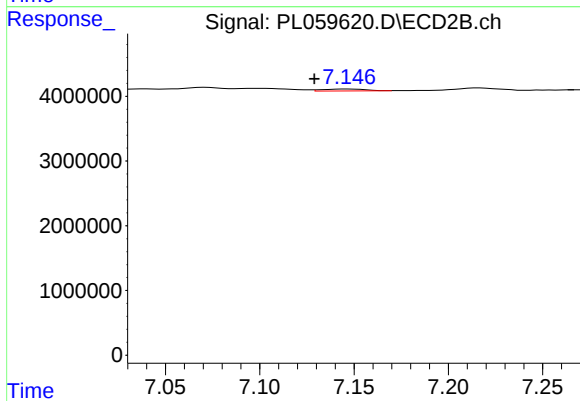
#17 4,4'-DDT

R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 597877
Conc: 0.26 ng/ml



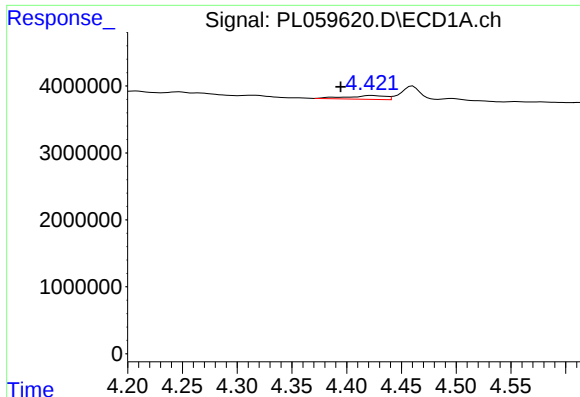
#18 Endrin aldehyde

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



#18 Endrin aldehyde

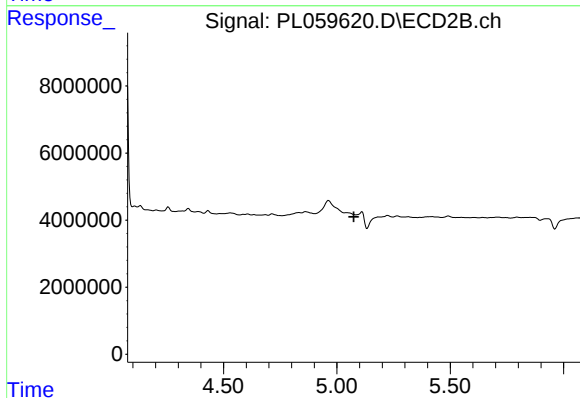
R.T.: 7.147 min
Delta R.T.: 0.018 min
Response: 473389
Conc: 0.21 ng/ml



#23 Chlordane-1

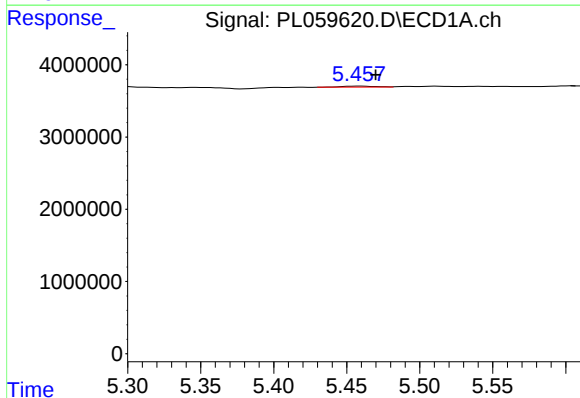
R.T.: 4.423 min
Delta R.T.: 0.028 min
Response: 1418190
Conc: 27.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



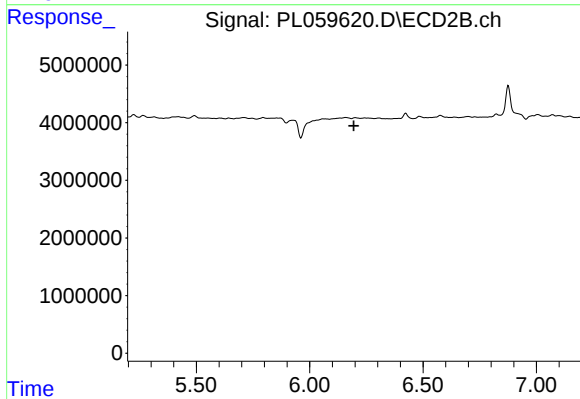
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



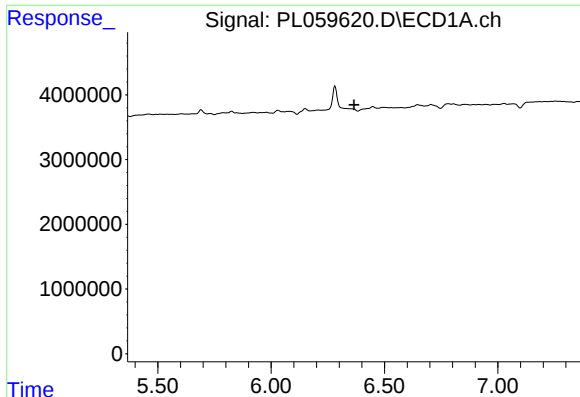
#25 Chlordane-3

R.T.: 5.458 min
Delta R.T.: -0.012 min
Response: 204148
Conc: 1.43 ng/ml



#25 Chlordane-3

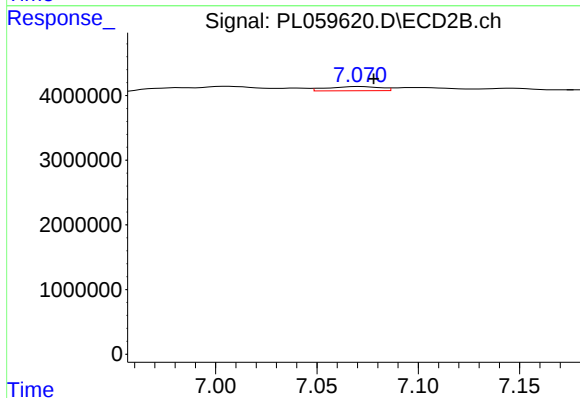
R.T.: 6.201 min
Delta R.T.: 0.006 min
Response: -72220
Conc: N.D.



#27 Chlordane-5

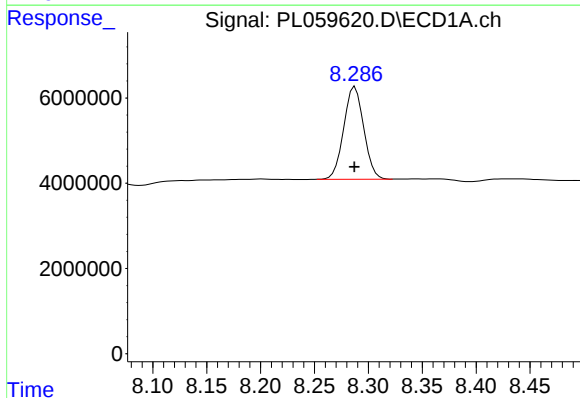
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



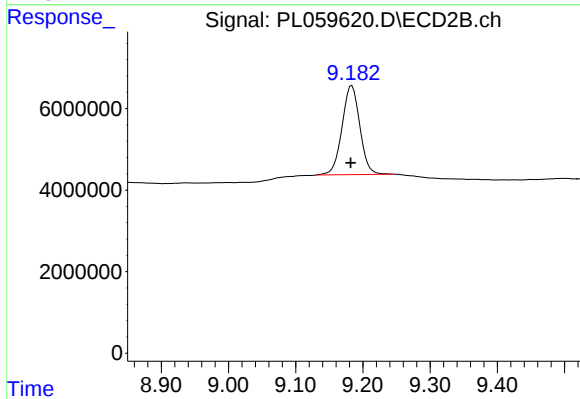
#27 Chlordane-5

R.T.: 7.072 min
Delta R.T.: -0.007 min
Response: 1162922
Conc: 13.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 28100195
Conc: 18.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: 0.002 min
Response: 40116905
Conc: 18.46 ng/ml