

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
 Data File : PL059069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 18:04
 Operator : AJ\MA
 Sample : L2839-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 01:21:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.528	4.077	21159631	30064744	11.540	11.101
28)	SA Decachlor...	8.308	9.191	13909450	17944180	8.233	6.807
Target Compounds							
2)	A alpha-BHC	3.981	0.000	1733399	0	0.638	N.D. #
4)	MA Heptachlor	0.000	5.267	0	3471810	N.D.	0.906 #
5)	MB Aldrin	0.000	5.599f	0	1566735	N.D.	0.459 #
8)	B Heptachlo...	0.000	5.955	0	4199815	N.D.	1.273 #
9)	A Endosulfan I	5.617	0.000	529099	0	0.312	N.D. #
10)	B gamma-Chl...	5.508f	6.213	2321258	6032582	1.266	1.821 #
11)	B alpha-Chl...	0.000	6.278	0	10424084	N.D.	3.209 #
12)	B 4,4'-DDE	5.709	6.430	16238932	33852214	9.889	11.862
13)	MA Dieldrin	5.834	6.570	6796615	2945856	3.872	0.973 #
14)	MA Endrin	6.097	6.792	-432345	8628221	N.D.	3.458
15)	B Endosulfa...	6.359f	7.010	3012640	1211246	1.808	0.432 #
16)	A 4,4'-DDD	6.226	6.929	607335	10597310	0.429	4.442 #
17)	MA 4,4'-DDT	6.465	7.221	13423903	8105744	9.228	3.408 #
18)	B Endrin al...	0.000	7.140	0	1229216	N.D.	0.521 #
19)	B Endosulfa...	6.753	7.329f	1584735	104838	0.971	0.040 #
20)	A Methoxychlor	6.998f	7.669	2252006	521851	2.640	0.374 #
21)	B Endrin ke...	7.276f	7.827	711975	16209	0.386	0.006 #
23)	Chlordane-1	4.410	5.079	1107463	7897035	21.166	82.335 #
24)	Chlordane-2	0.000	5.549	0	1600134	N.D.	15.684 #
25)	Chlordane-3	5.508f	6.213	2321258	6032582	15.478	15.847
26)	Chlordane-4	0.000	6.278	0	10424084	N.D.	22.892 #
27)	Chlordane-5	6.414f	7.102f	1186339	583770	22.449	7.369 #

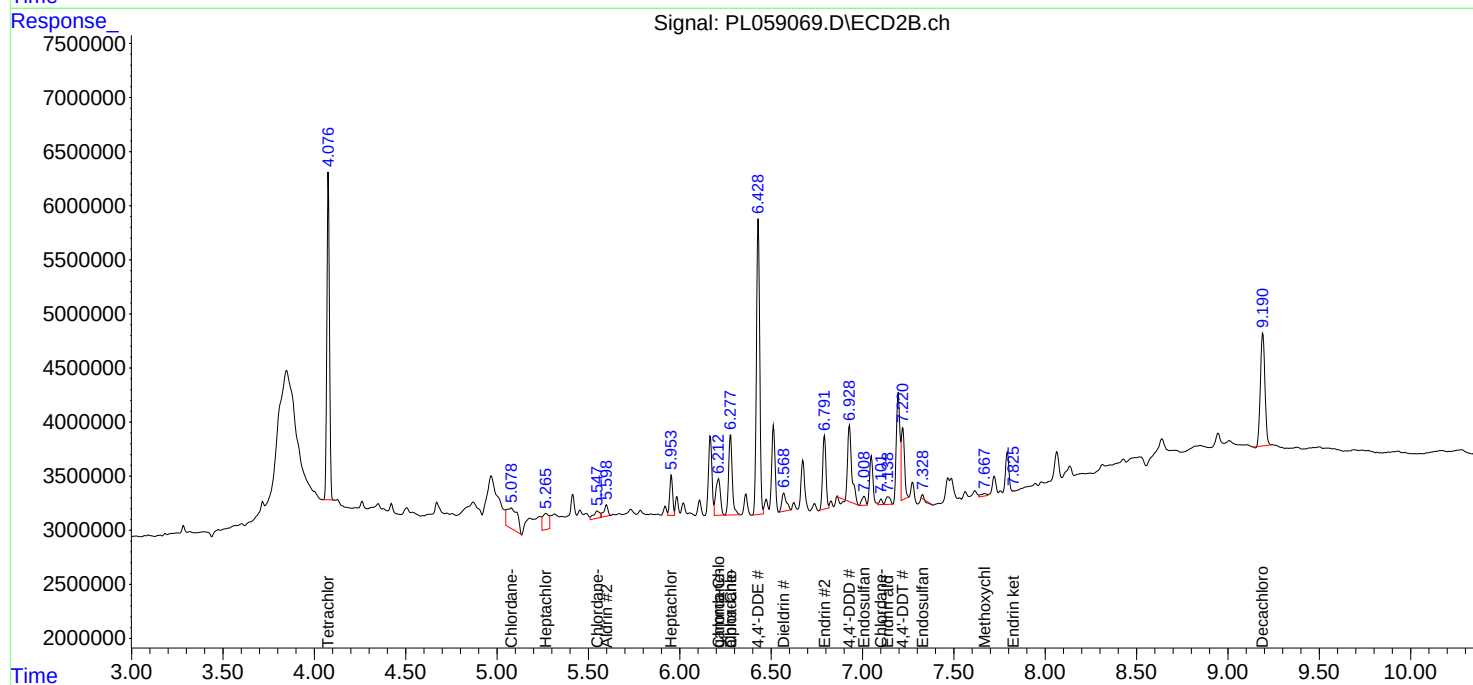
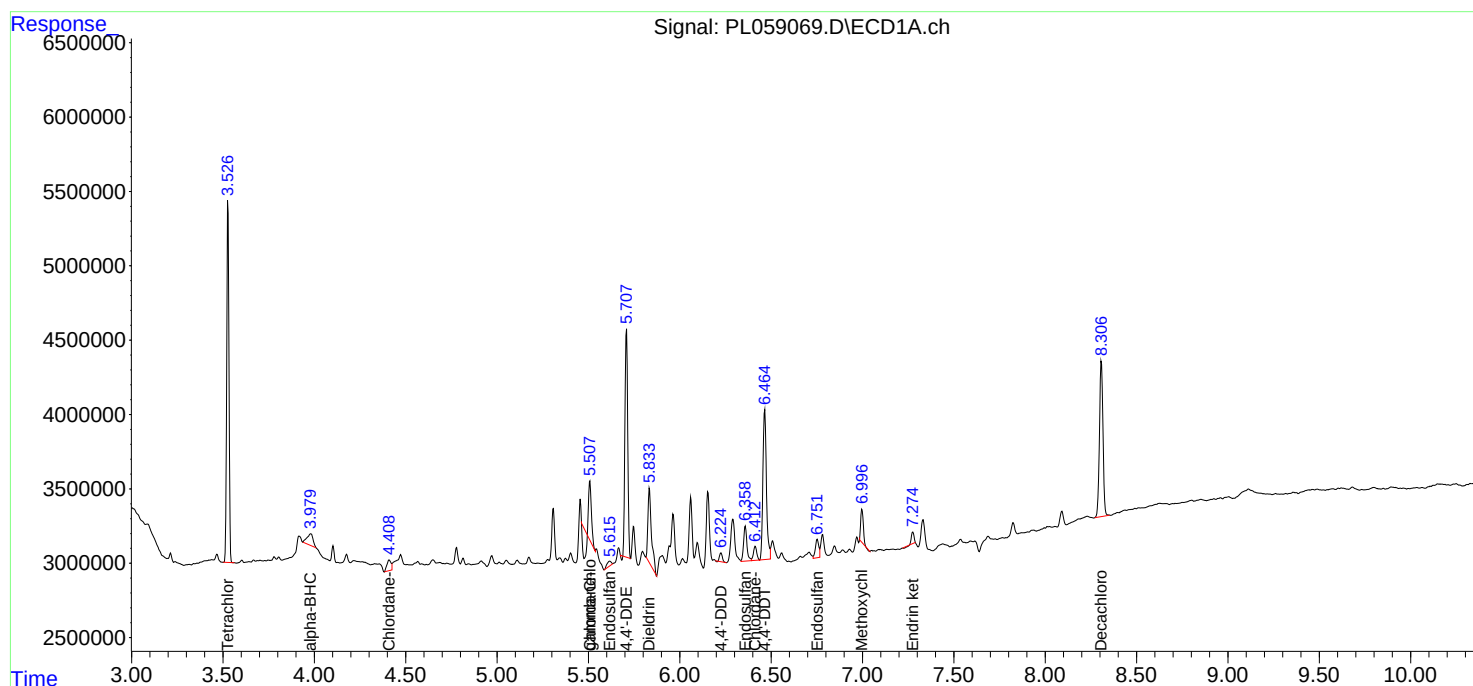
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

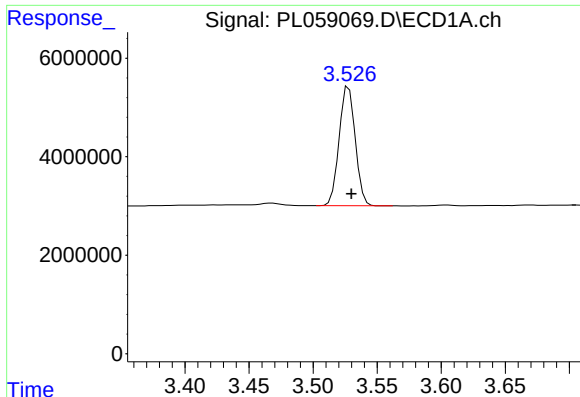
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
Data File : PL059069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 18:04
Operator : AJ\MA
Sample : L2839-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 01:21:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 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

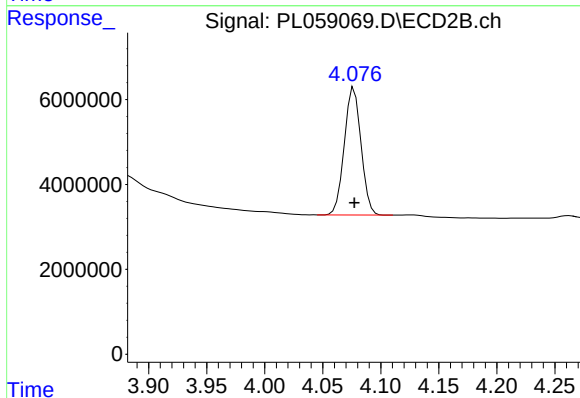




#1 Tetrachloro-m-xylene

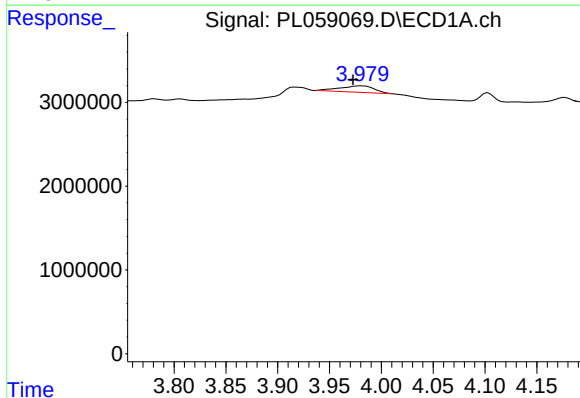
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 21159631
Conc: 11.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



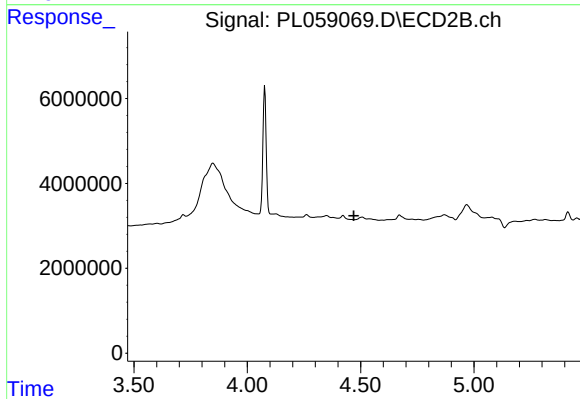
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 30064744
Conc: 11.10 ng/ml



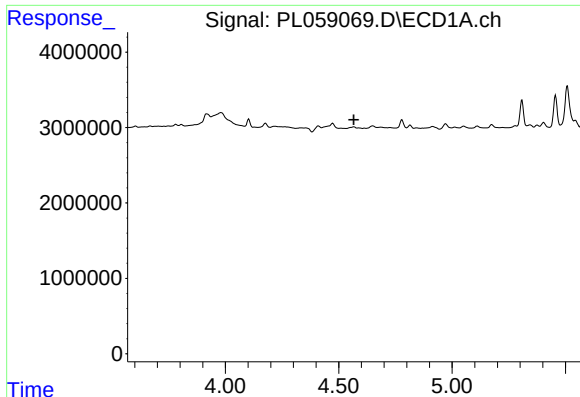
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: 0.008 min
Response: 1733399
Conc: 0.64 ng/ml



#2 alpha-BHC

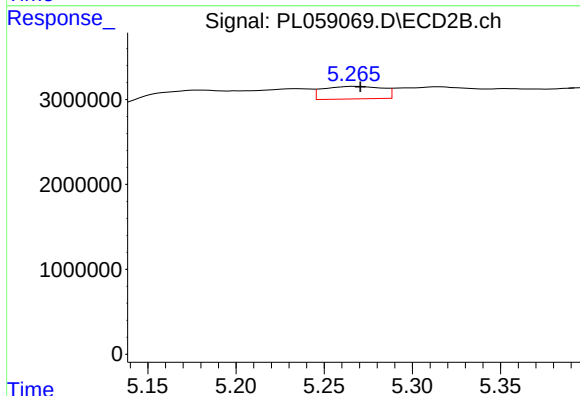
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

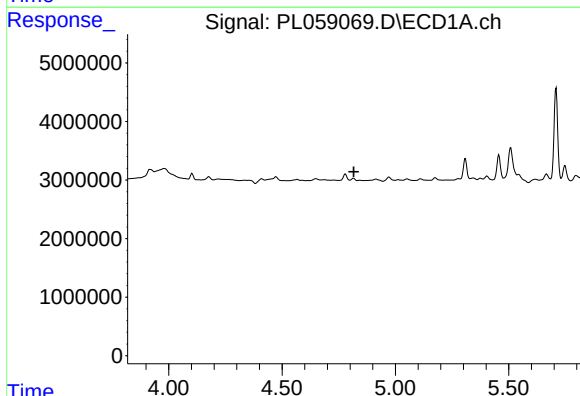
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



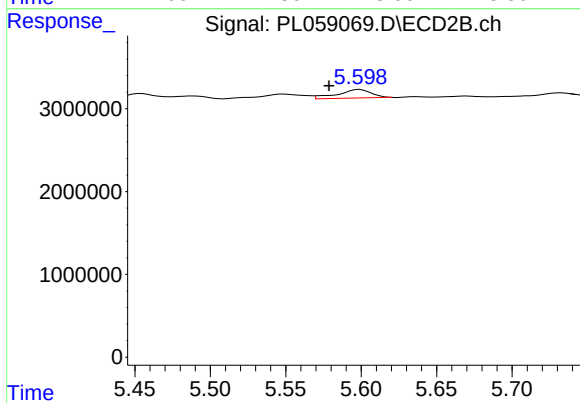
#4 Heptachlor

R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 3471810
Conc: 0.91 ng/ml



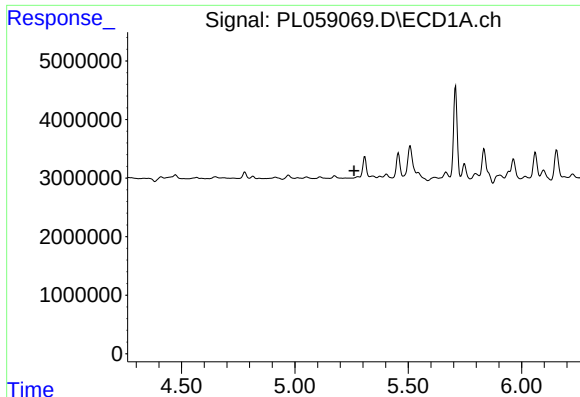
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.



#5 Aldrin

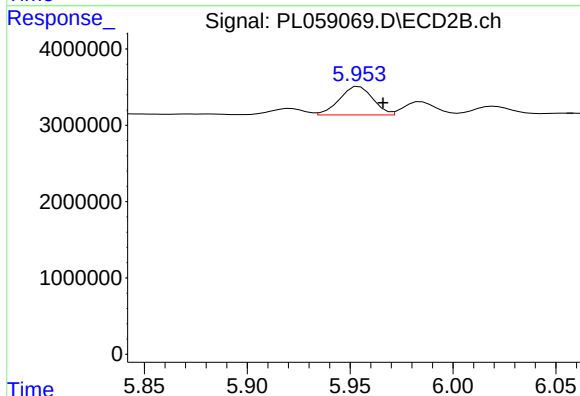
R.T.: 5.599 min
Delta R.T.: 0.020 min
Response: 1566735
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

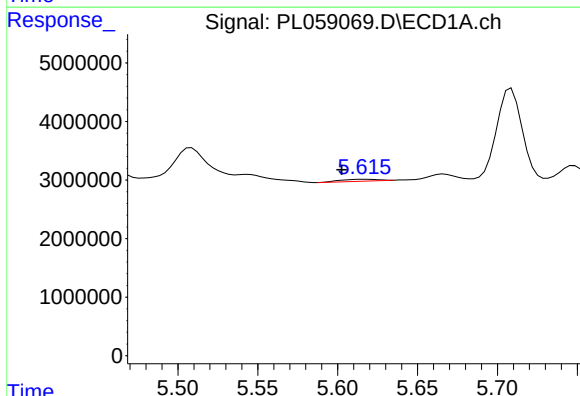
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



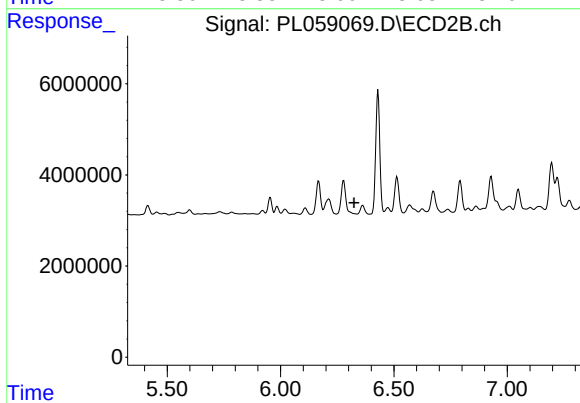
#8 Heptachlor epoxide

R.T.: 5.955 min
Delta R.T.: -0.011 min
Response: 4199815
Conc: 1.27 ng/ml



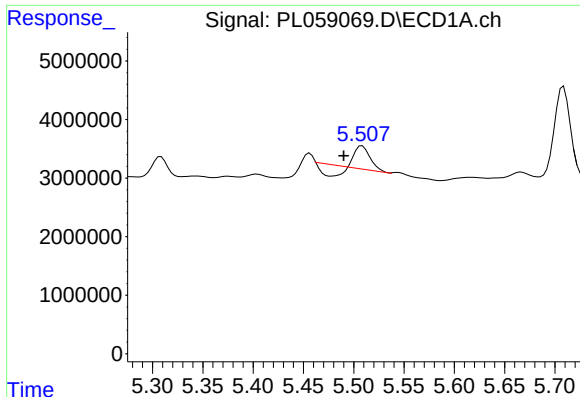
#9 Endosulfan I

R.T.: 5.617 min
Delta R.T.: 0.015 min
Response: 529099
Conc: 0.31 ng/ml



#9 Endosulfan I

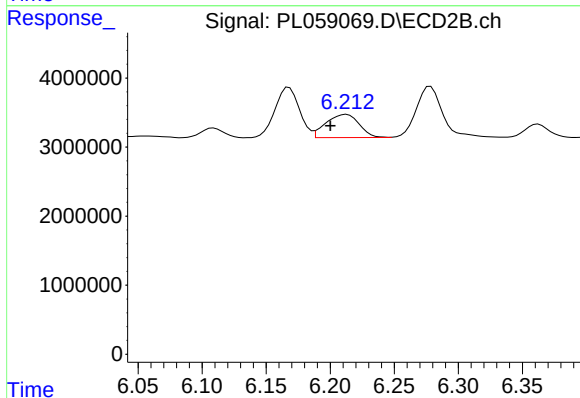
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

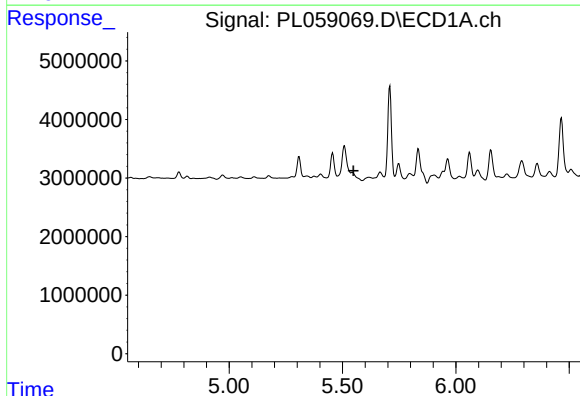
R.T.: 5.508 min
Delta R.T.: 0.018 min
Response: 2321258
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



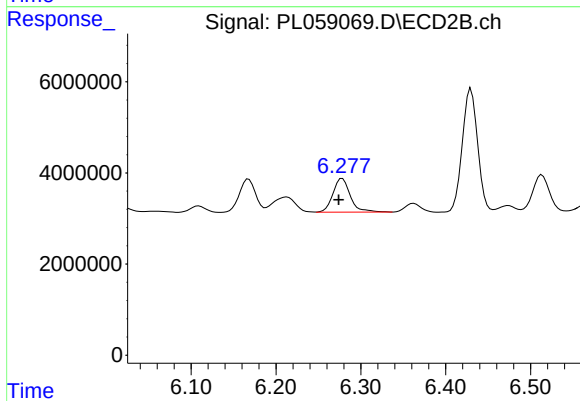
#10 gamma-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.013 min
Response: 6032582
Conc: 1.82 ng/ml



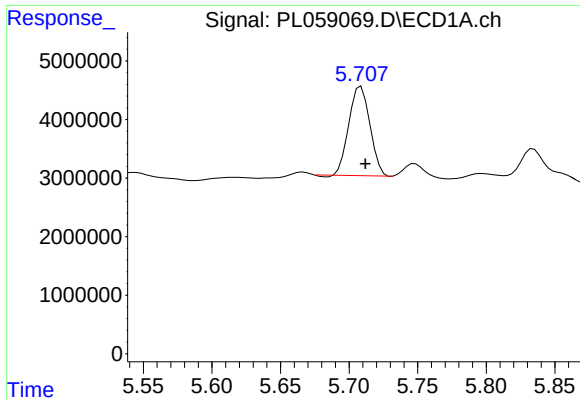
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

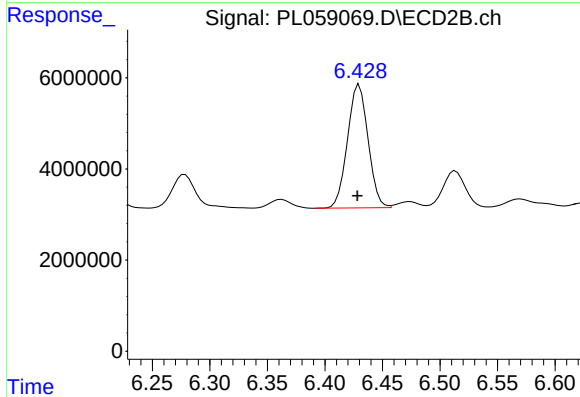
R.T.: 6.278 min
Delta R.T.: 0.004 min
Response: 10424084
Conc: 3.21 ng/ml



#12 4,4'-DDE

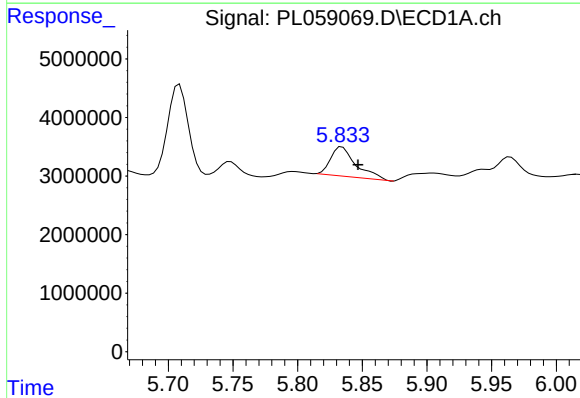
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 16238932
Conc: 9.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



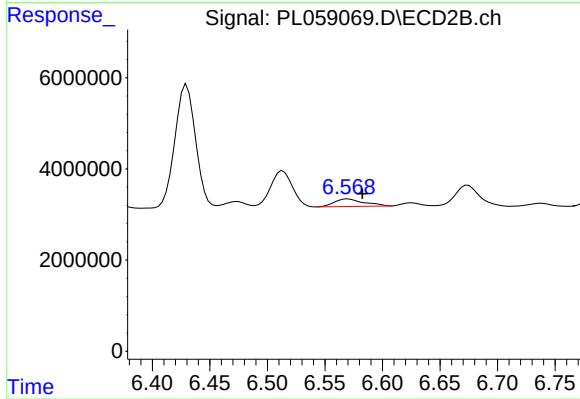
#12 4,4'-DDE

R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 33852214
Conc: 11.86 ng/ml



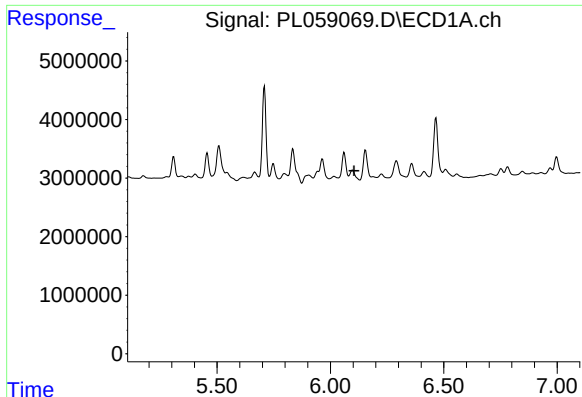
#13 Dieldrin

R.T.: 5.834 min
Delta R.T.: -0.012 min
Response: 6796615
Conc: 3.87 ng/ml



#13 Dieldrin

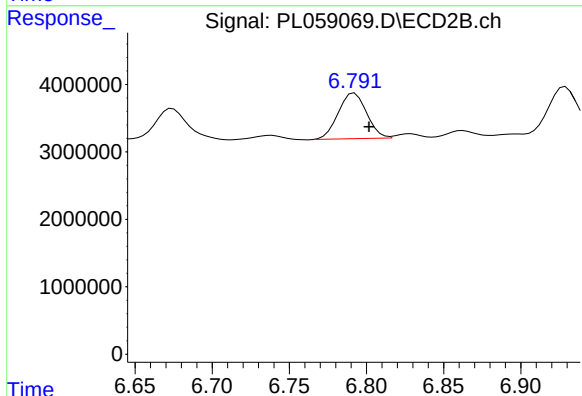
R.T.: 6.570 min
Delta R.T.: -0.013 min
Response: 2945856
Conc: 0.97 ng/ml



#14 Endrin

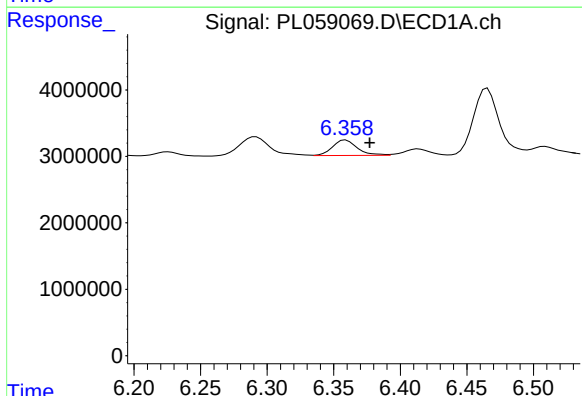
R.T.: 6.097 min
Delta R.T.: -0.008 min
Response: -432345
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



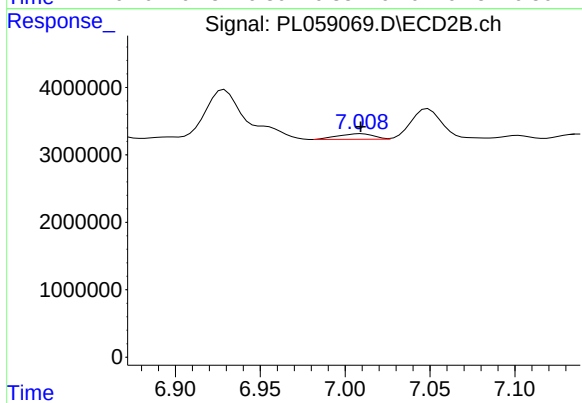
#14 Endrin

R.T.: 6.792 min
Delta R.T.: -0.010 min
Response: 8628221
Conc: 3.46 ng/ml



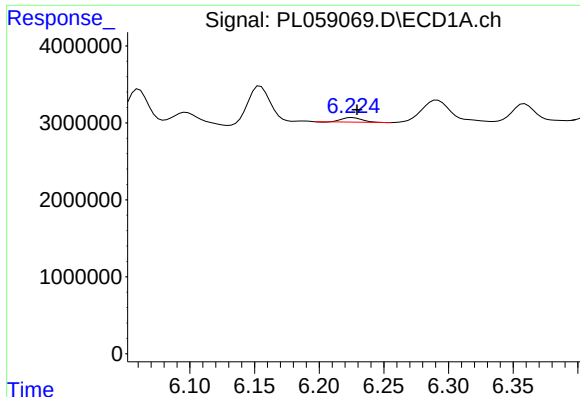
#15 Endosulfan II

R.T.: 6.359 min
Delta R.T.: -0.018 min
Response: 3012640
Conc: 1.81 ng/ml



#15 Endosulfan II

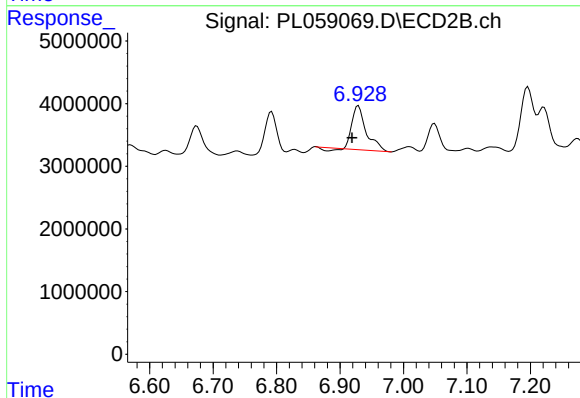
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 1211246
Conc: 0.43 ng/ml



#16 4,4'-DDD

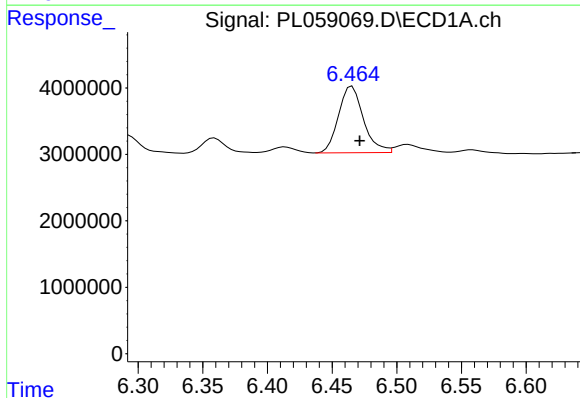
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 607335
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



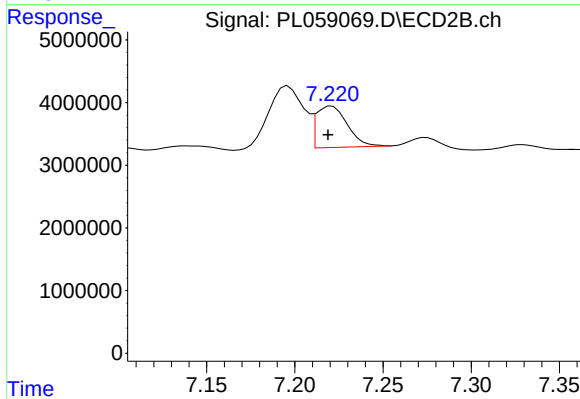
#16 4,4'-DDD

R.T.: 6.929 min
Delta R.T.: 0.010 min
Response: 10597310
Conc: 4.44 ng/ml



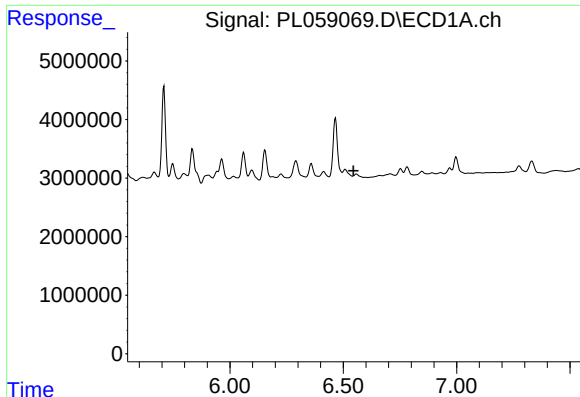
#17 4,4'-DDT

R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 13423903
Conc: 9.23 ng/ml



#17 4,4'-DDT

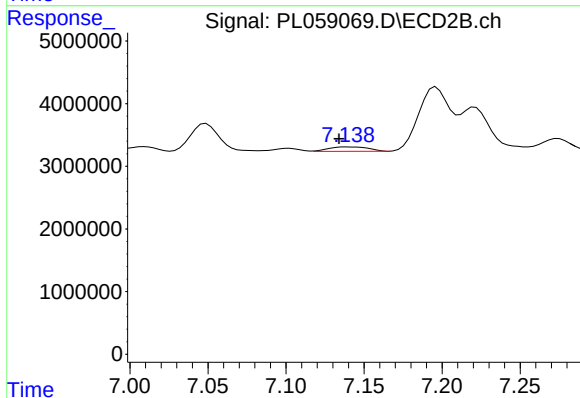
R.T.: 7.221 min
Delta R.T.: 0.002 min
Response: 8105744
Conc: 3.41 ng/ml



#18 Endrin aldehyde

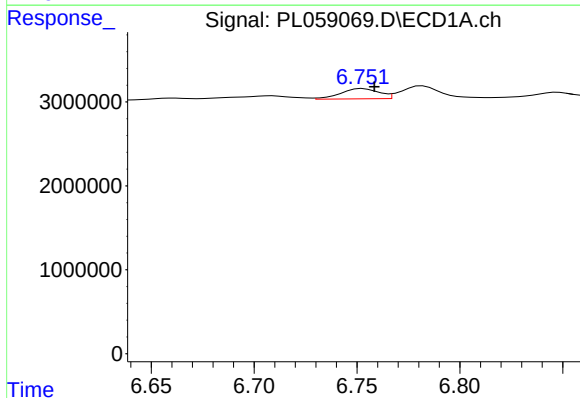
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



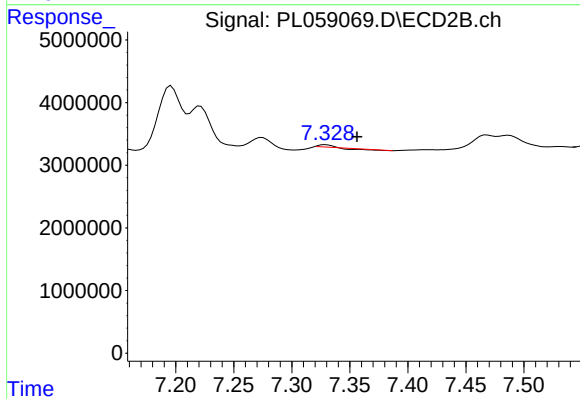
#18 Endrin aldehyde

R.T.: 7.140 min
Delta R.T.: 0.006 min
Response: 1229216
Conc: 0.52 ng/ml



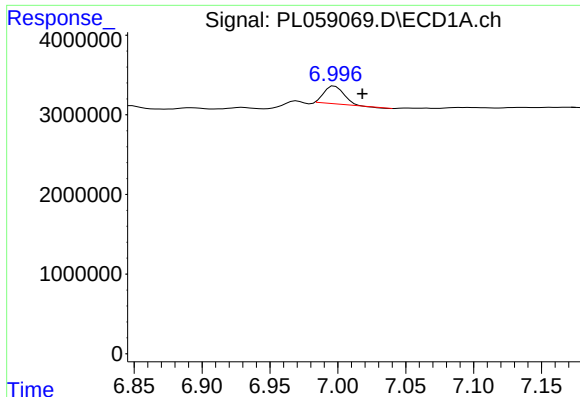
#19 Endosulfan Sulfate

R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 1584735
Conc: 0.97 ng/ml



#19 Endosulfan Sulfate

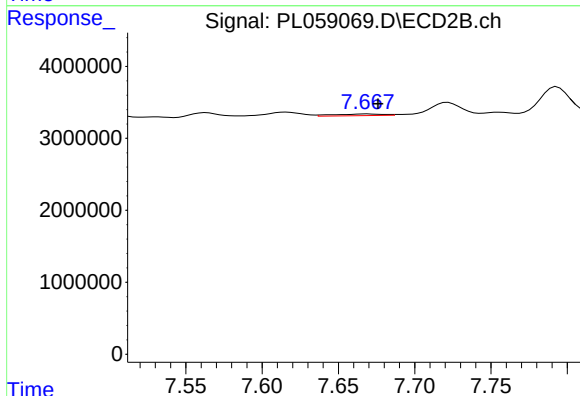
R.T.: 7.329 min
Delta R.T.: -0.027 min
Response: 104838
Conc: 0.04 ng/ml



#20 Methoxychlor

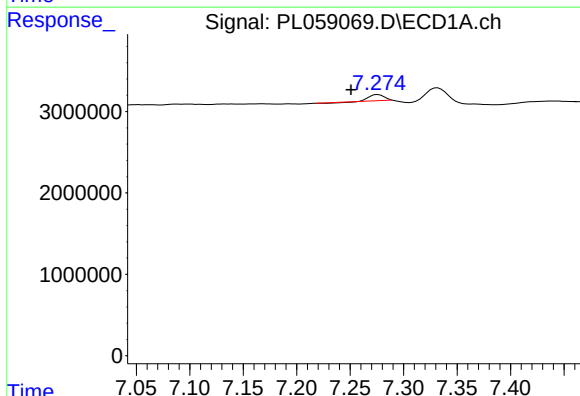
R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 2252006
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



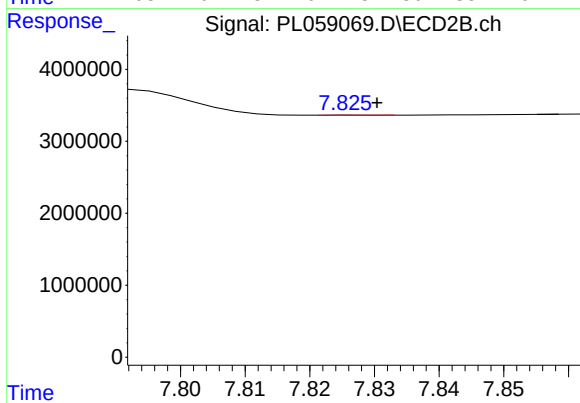
#20 Methoxychlor

R.T.: 7.669 min
Delta R.T.: -0.007 min
Response: 521851
Conc: 0.37 ng/ml



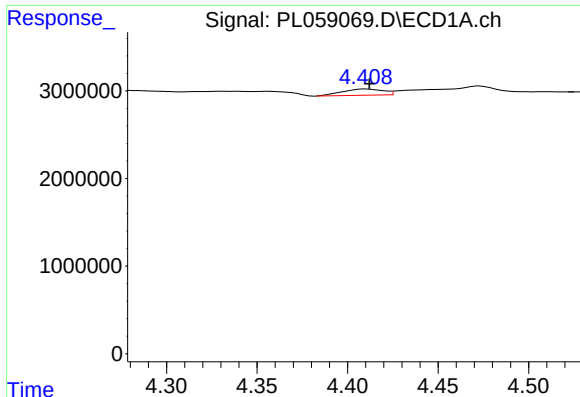
#21 Endrin ketone

R.T.: 7.276 min
Delta R.T.: 0.025 min
Response: 711975
Conc: 0.39 ng/ml



#21 Endrin ketone

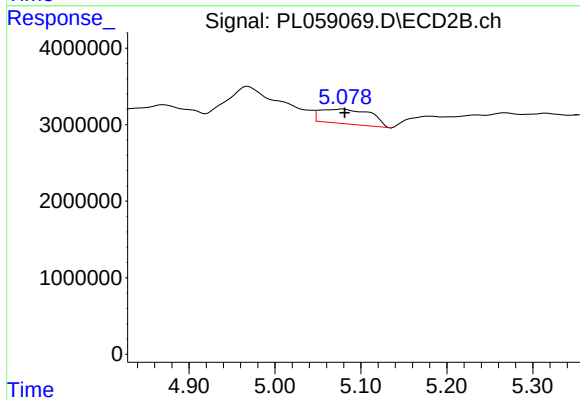
R.T.: 7.827 min
Delta R.T.: -0.004 min
Response: 16209
Conc: 0.01 ng/ml



#23 Chlordane-1

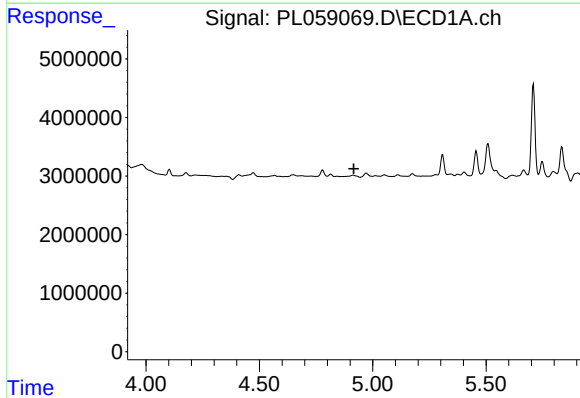
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 1107463
Conc: 21.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



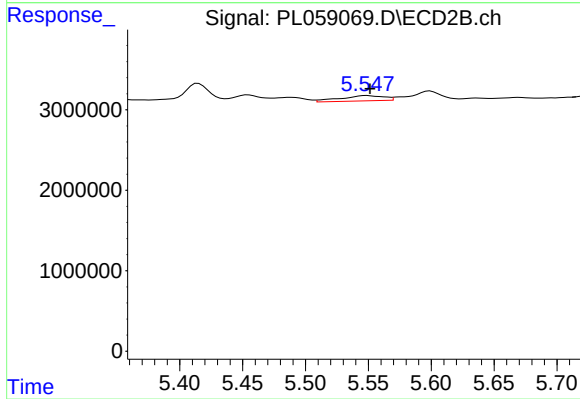
#23 Chlordane-1

R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 7897035
Conc: 82.33 ng/ml



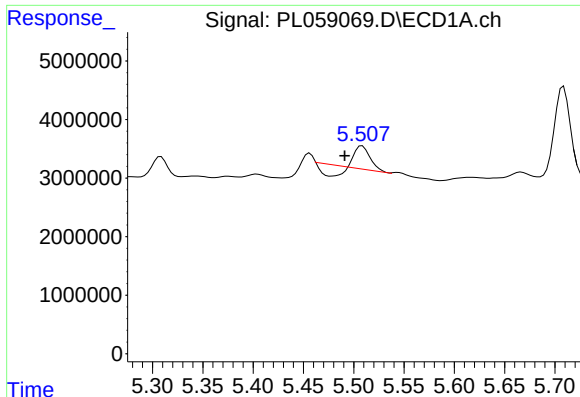
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#24 Chlordane-2

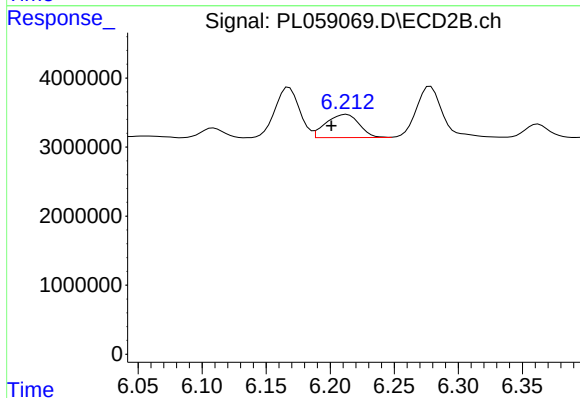
R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 1600134
Conc: 15.68 ng/ml



#25 Chlordane-3

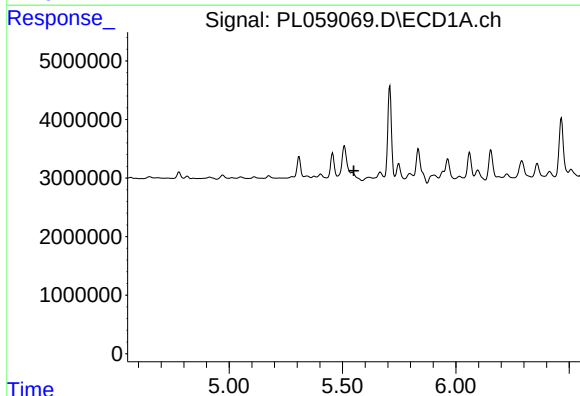
R.T.: 5.508 min
Delta R.T.: 0.017 min
Response: 2321258
Conc: 15.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



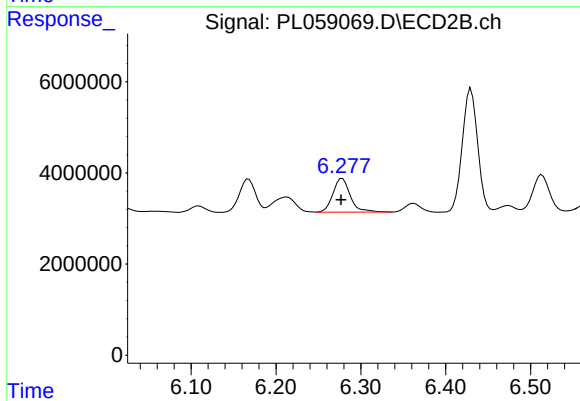
#25 Chlordane-3

R.T.: 6.213 min
Delta R.T.: 0.012 min
Response: 6032582
Conc: 15.85 ng/ml



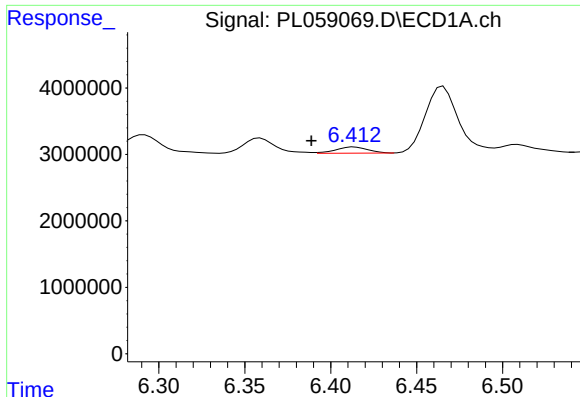
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#26 Chlordane-4

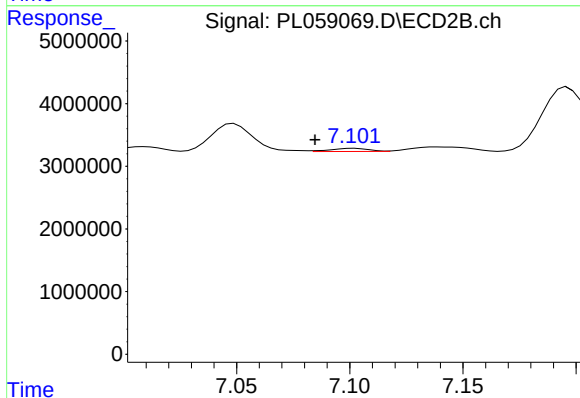
R.T.: 6.278 min
Delta R.T.: 0.002 min
Response: 10424084
Conc: 22.89 ng/ml



#27 Chlordane-5

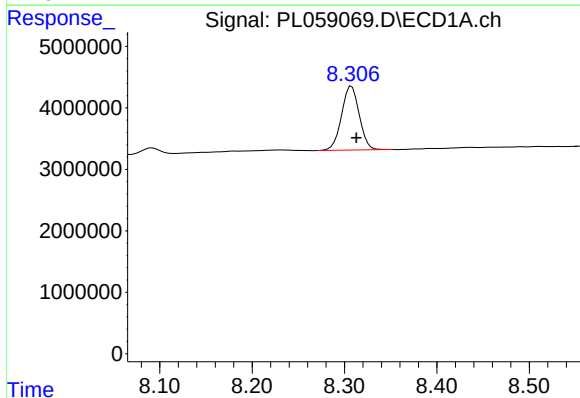
R.T.: 6.414 min
Delta R.T.: 0.025 min
Response: 1186339
Conc: 22.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



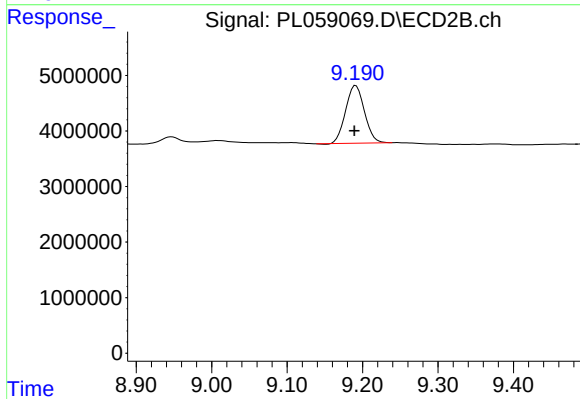
#27 Chlordane-5

R.T.: 7.102 min
Delta R.T.: 0.017 min
Response: 583770
Conc: 7.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 13909450
Conc: 8.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: 0.002 min
Response: 17944180
Conc: 6.81 ng/ml