

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060520\
 Data File : PL059153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 16:07
 Operator : AJ\MA
 Sample : L2887-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 16:26:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.521	4.073	36904038	50820286	21.371	19.532
28)	SA Decachlor...	8.295	9.183	29778323	44375308	18.109	18.720
Target Compounds							
2)	A alpha-BHC	3.972	0.000	1778570	0	0.710	N.D. #
3)	MA gamma-BHC...	4.253	4.750	298493	154596	0.136	0.042 #
4)	MA Heptachlor	4.582f	5.266	2475301	2202466	1.190	0.639 #
5)	MB Aldrin	4.786f	5.553f	1654761	296189	0.929	0.094 #
6)	B beta-BHC	0.000	4.905f	0	281627	N.D.	0.186 #
7)	B delta-BHC	4.722f	0.000	99519	0	0.050	N.D. #
8)	B Heptachlo...	5.235	5.980f	2558719	3720514	1.498	1.343
10)	B gamma-Chl...	5.492f	6.201	7492964	11276522	4.475	3.769
11)	B alpha-Chl...	5.540	0.000	1613327	0	0.967	N.D. #
12)	B 4,4'-DDE	0.000	6.426	0	645162	N.D.	0.232 #
13)	MA Dieldrin	0.000	6.594f	0	418724	N.D.	0.143 #
15)	B Endosulfa...	0.000	7.006	0	5080472	N.D.	1.950 #
16)	A 4,4'-DDD	6.219	6.921	1296016	3238845	0.980	1.395 #
17)	MA 4,4'-DDT	6.453	7.217	462689	537725	0.367	0.236 #
18)	B Endrin al...	0.000	7.151f	0	8982678	N.D.	3.929 #
20)	A Methoxychlor	6.989	7.668	321310	313404	0.418	0.238 #
21)	B Endrin ke...	0.000	7.811f	0	2504965	N.D.	0.955 #
22)	Mirex	7.413f	8.305f	1015476	-70511	0.736	N.D. #
23)	Chlordane-1	4.425f	0.000	798861	0	15.881	N.D. #
24)	Chlordane-2	4.930f	5.553	2297687	296189	44.034	3.104 #
25)	Chlordane-3	5.492f	6.201	7492964	11276522	50.708	30.072 #
26)	Chlordane-4	5.540	0.000	1613327	0	13.449	N.D. #

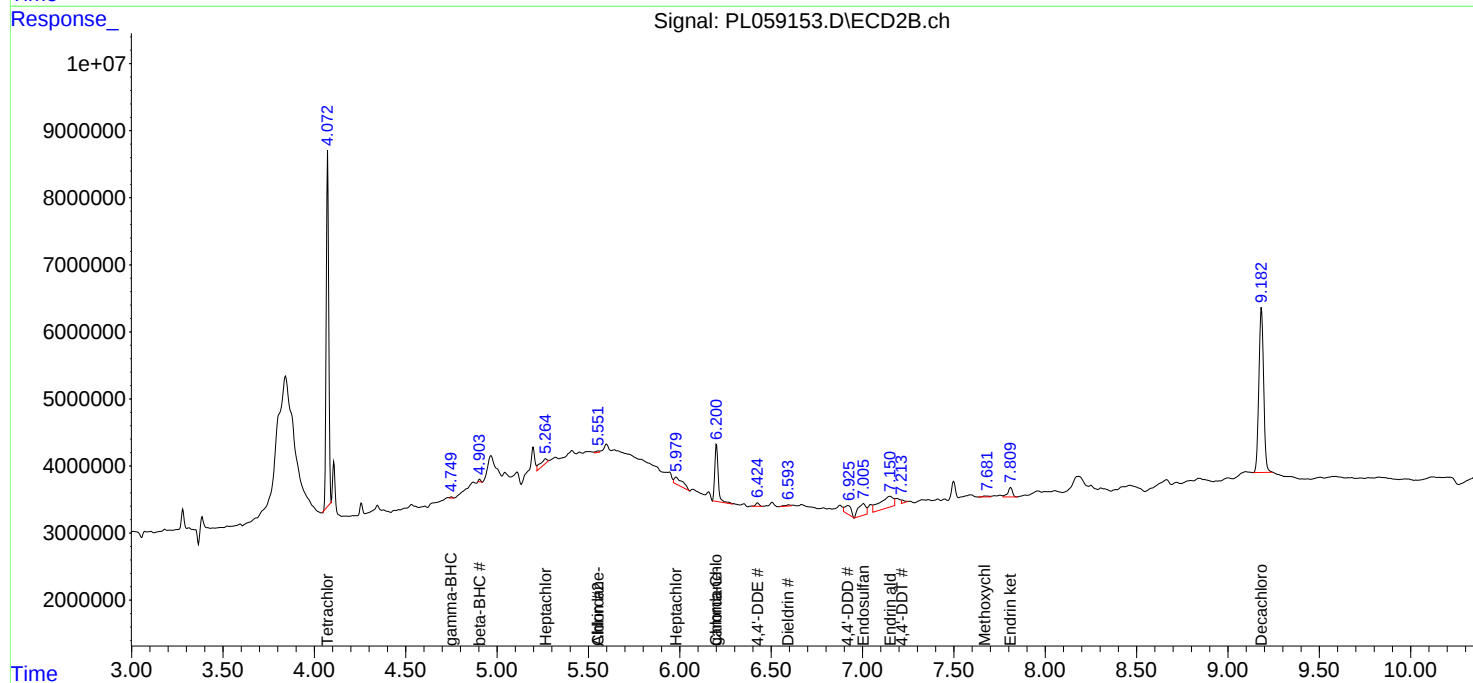
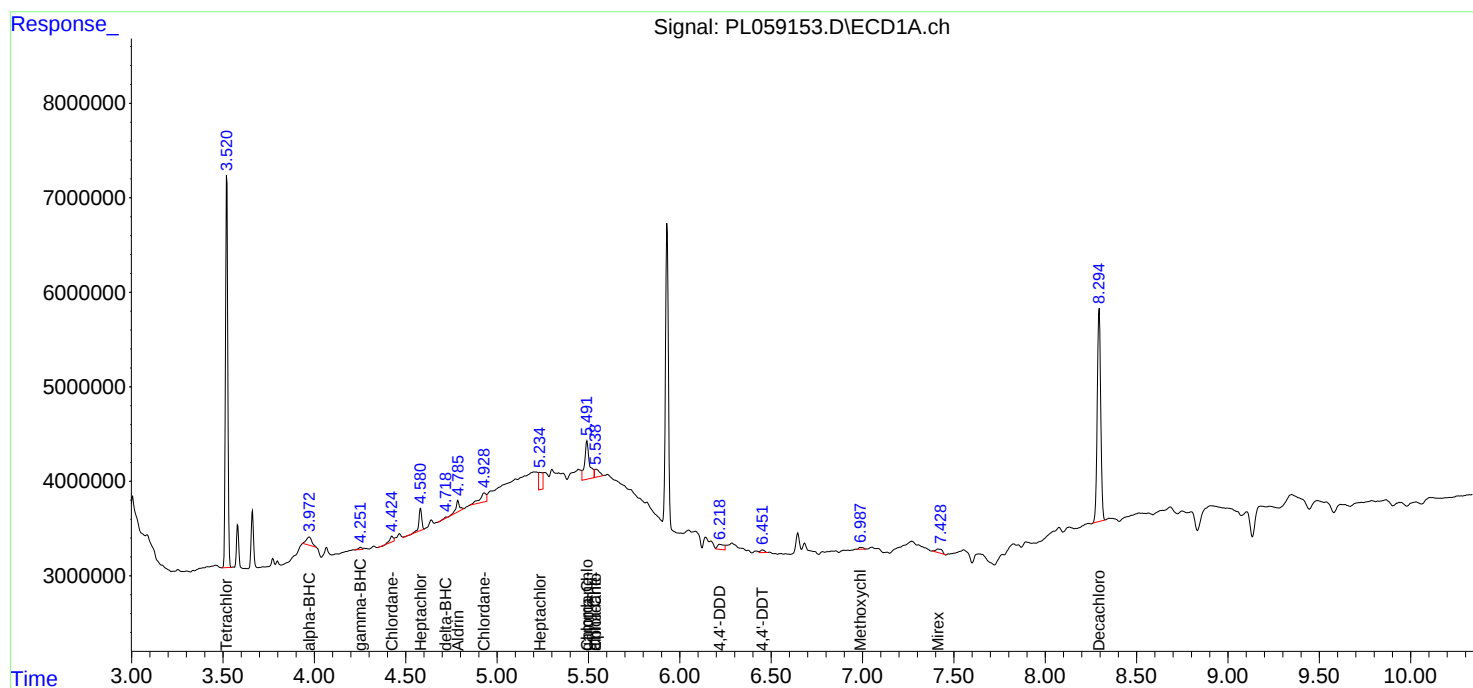
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

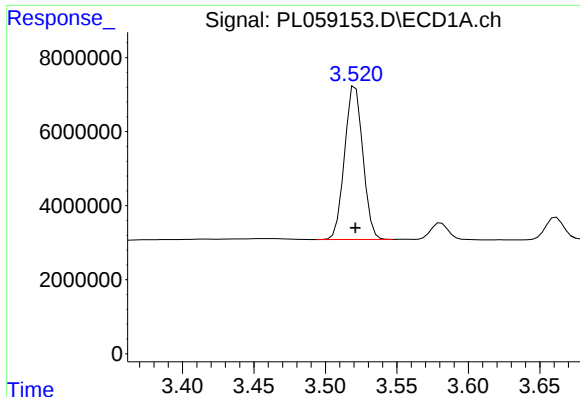
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060520\
Data File : PL059153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2020 16:07
Operator : AJ\MA
Sample : L2887-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 16:26:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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

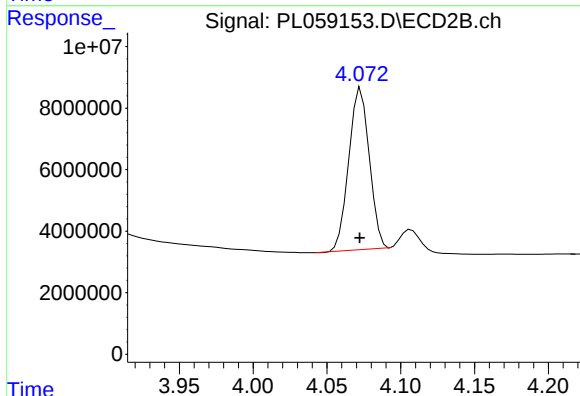




#1 Tetrachloro-m-xylene

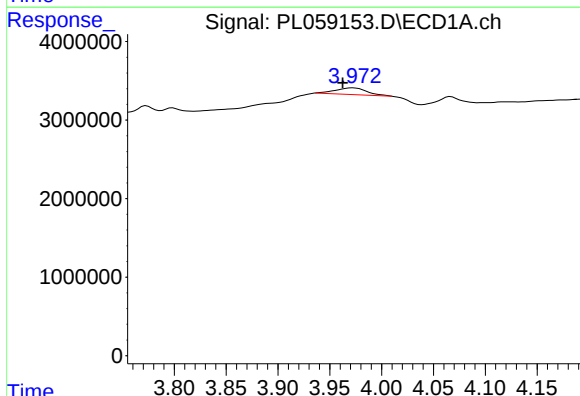
R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 36904038
Conc: 21.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



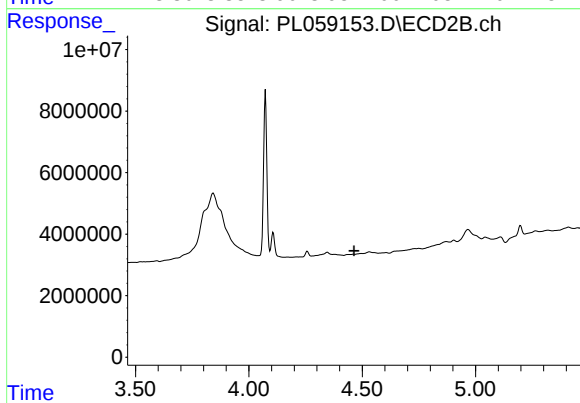
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 50820286
Conc: 19.53 ng/ml



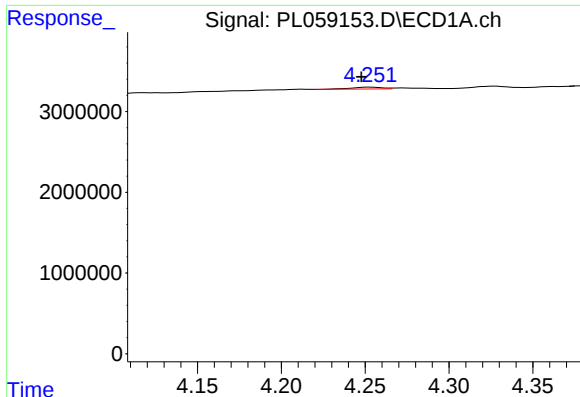
#2 alpha-BHC

R.T.: 3.972 min
Delta R.T.: 0.010 min
Response: 1778570
Conc: 0.71 ng/ml



#2 alpha-BHC

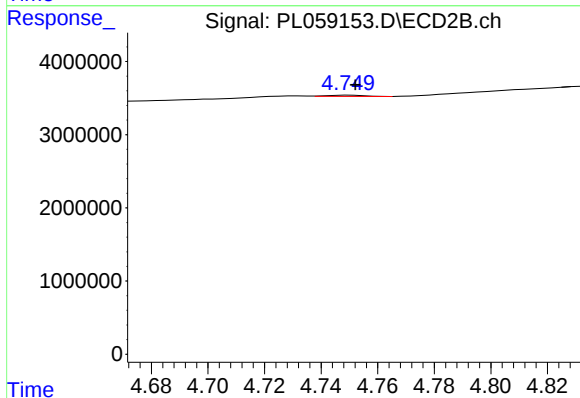
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

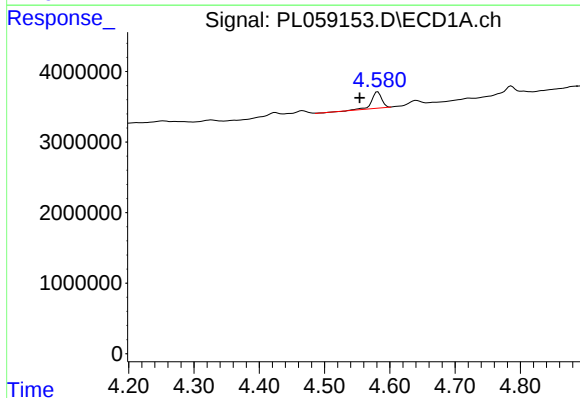
R.T.: 4.253 min
Delta R.T.: 0.005 min
Response: 298493
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



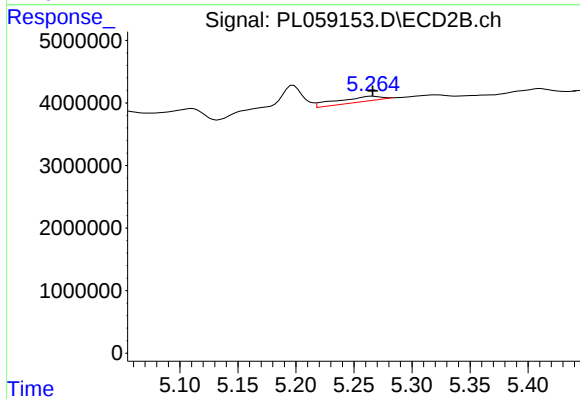
#3 gamma-BHC (Lindane)

R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 154596
Conc: 0.04 ng/ml



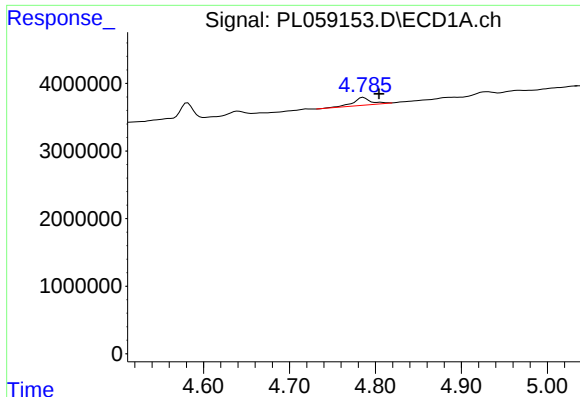
#4 Heptachlor

R.T.: 4.582 min
Delta R.T.: 0.028 min
Response: 2475301
Conc: 1.19 ng/ml



#4 Heptachlor

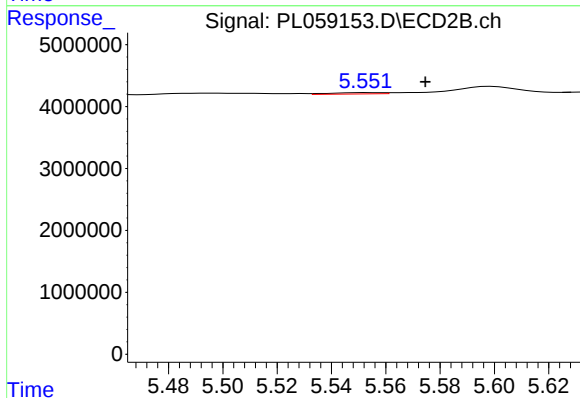
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 2202466
Conc: 0.64 ng/ml



#5 Aldrin

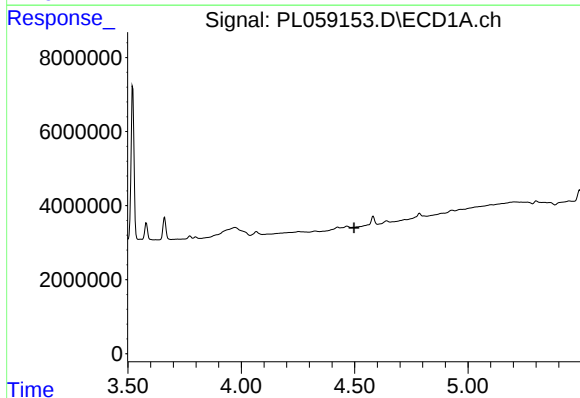
R.T.: 4.786 min
Delta R.T.: -0.018 min
Response: 1654761
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



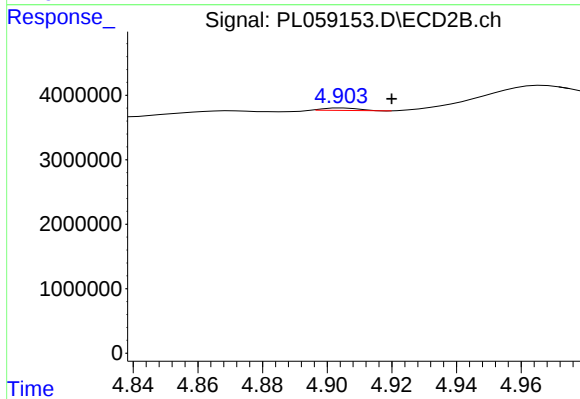
#5 Aldrin

R.T.: 5.553 min
Delta R.T.: -0.022 min
Response: 296189
Conc: 0.09 ng/ml



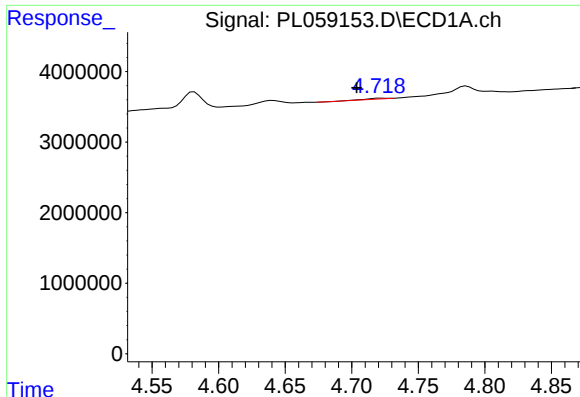
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#6 beta-BHC

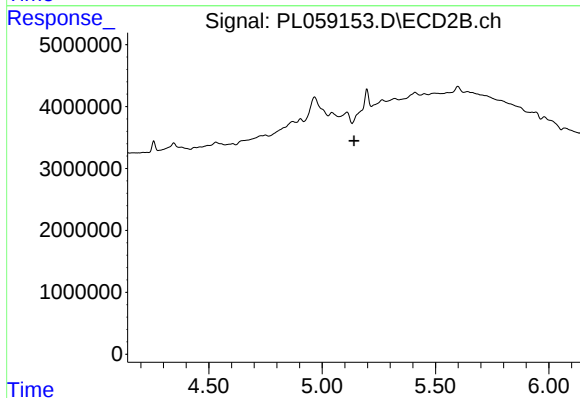
R.T.: 4.905 min
Delta R.T.: -0.015 min
Response: 281627
Conc: 0.19 ng/ml



#7 delta-BHC

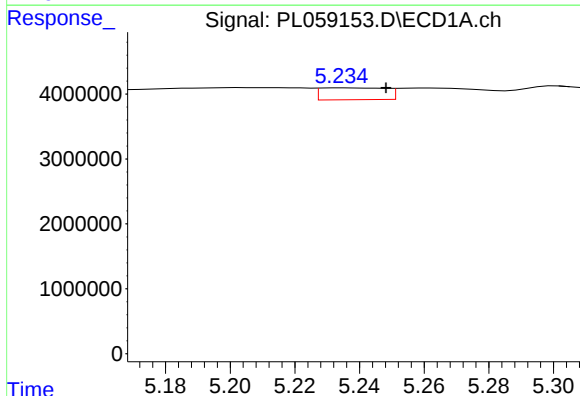
R.T.: 4.722 min
Delta R.T.: 0.018 min
Response: 99519
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



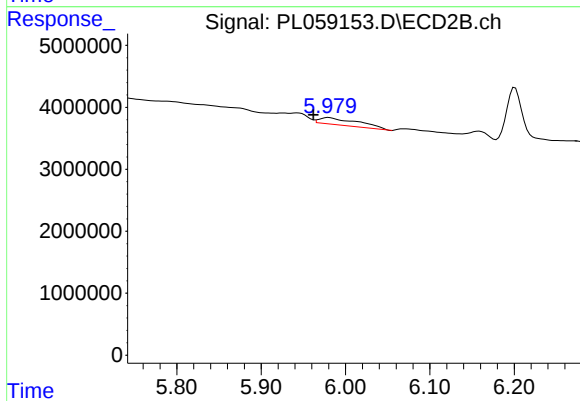
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



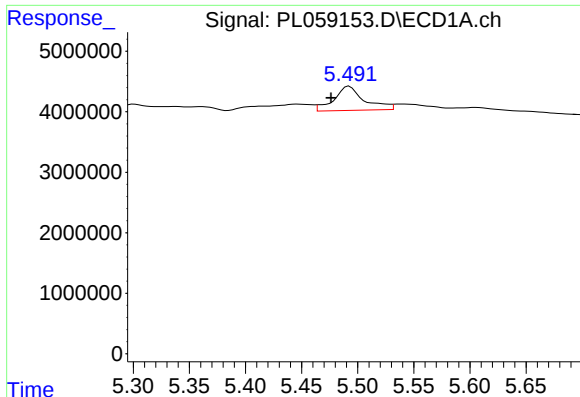
#8 Heptachlor epoxide

R.T.: 5.235 min
Delta R.T.: -0.013 min
Response: 2558719
Conc: 1.50 ng/ml



#8 Heptachlor epoxide

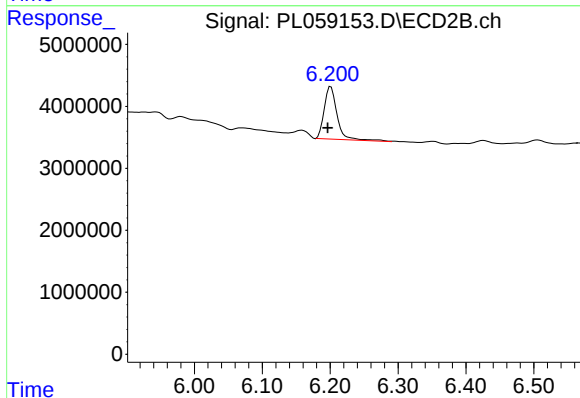
R.T.: 5.980 min
Delta R.T.: 0.018 min
Response: 3720514
Conc: 1.34 ng/ml



#10 gamma-Chlordane

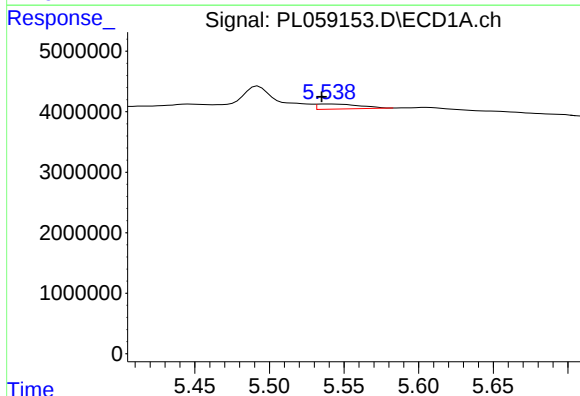
R.T.: 5.492 min
Delta R.T.: 0.016 min
Response: 7492964
Conc: 4.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



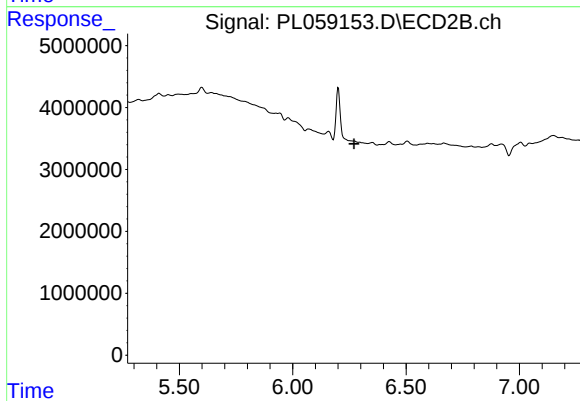
#10 gamma-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.004 min
Response: 11276522
Conc: 3.77 ng/ml



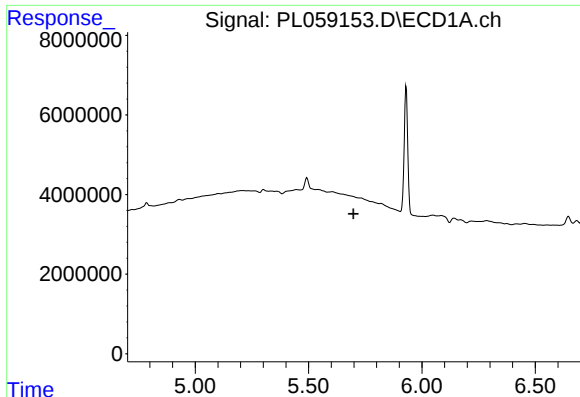
#11 alpha-Chlordane

R.T.: 5.540 min
Delta R.T.: 0.005 min
Response: 1613327
Conc: 0.97 ng/ml



#11 alpha-Chlordane

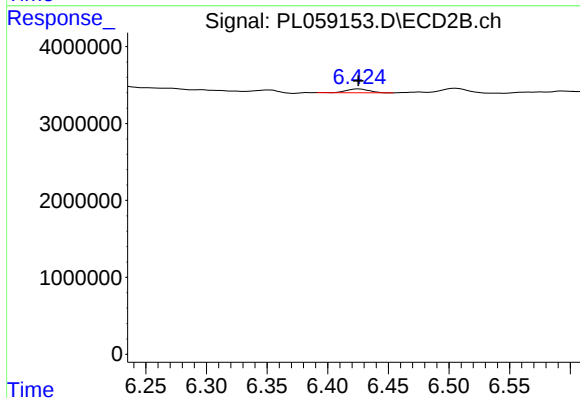
R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

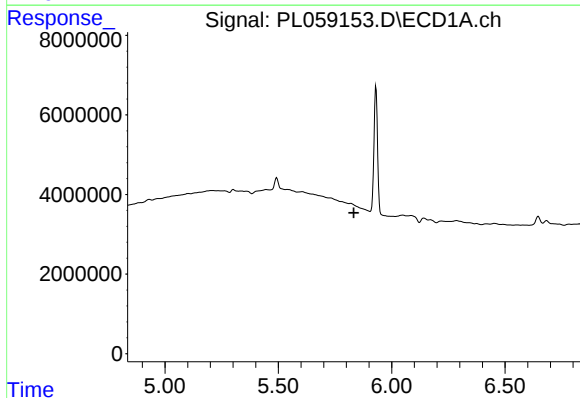
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



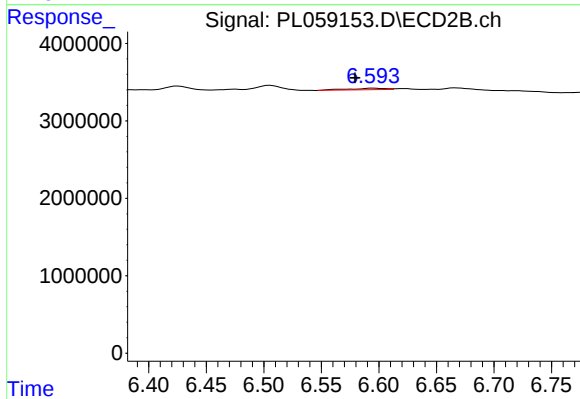
#12 4,4'-DDE

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 645162
Conc: 0.23 ng/ml



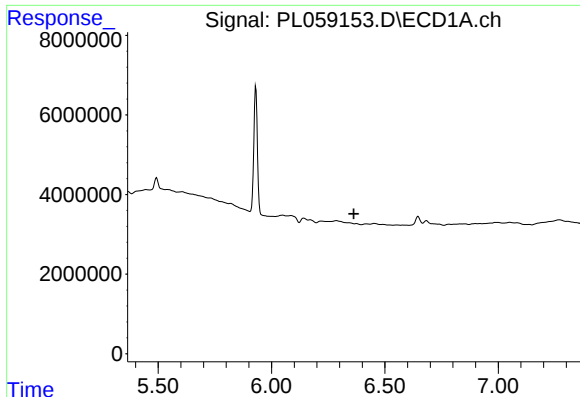
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.



#13 Dieldrin

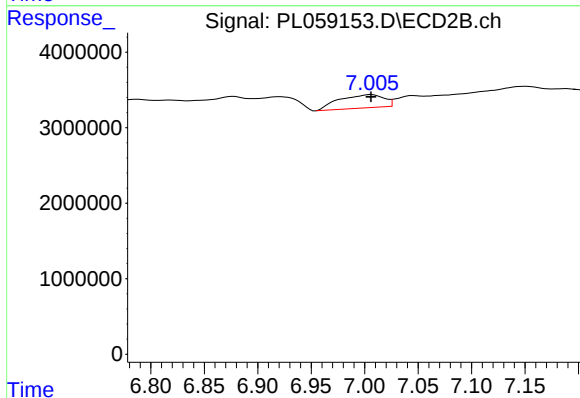
R.T.: 6.594 min
Delta R.T.: 0.015 min
Response: 418724
Conc: 0.14 ng/ml



#15 Endosulfan II

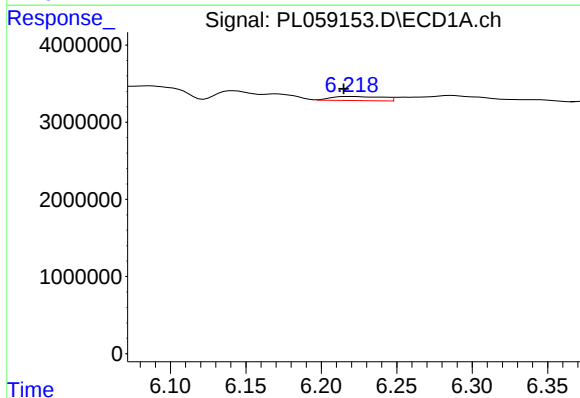
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



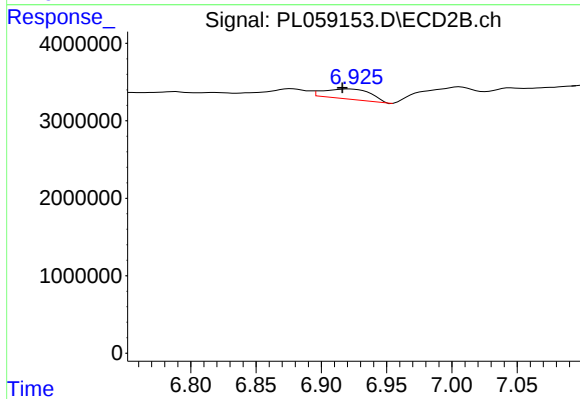
#15 Endosulfan II

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 5080472
Conc: 1.95 ng/ml



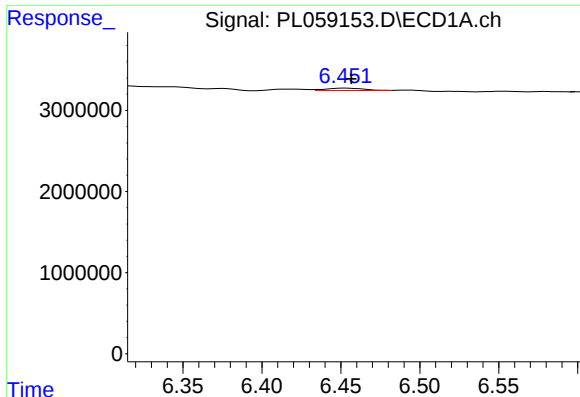
#16 4,4'-DDD

R.T.: 6.219 min
Delta R.T.: 0.004 min
Response: 1296016
Conc: 0.98 ng/ml



#16 4,4'-DDD

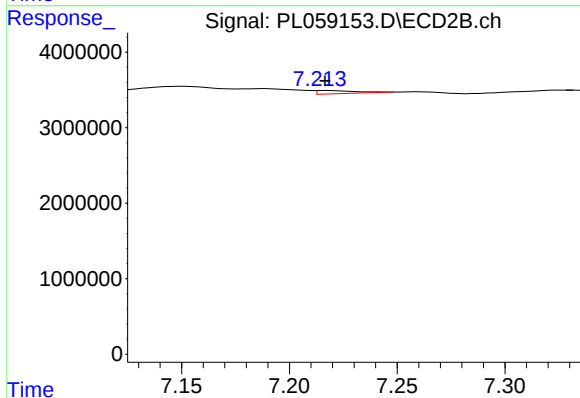
R.T.: 6.921 min
Delta R.T.: 0.005 min
Response: 3238845
Conc: 1.40 ng/ml



#17 4,4'-DDT

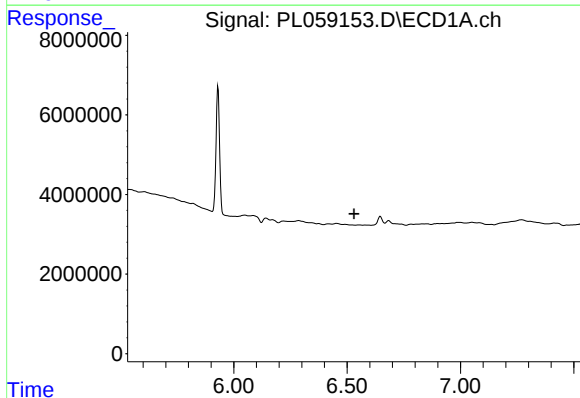
R.T.: 6.453 min
Delta R.T.: -0.004 min
Response: 462689
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



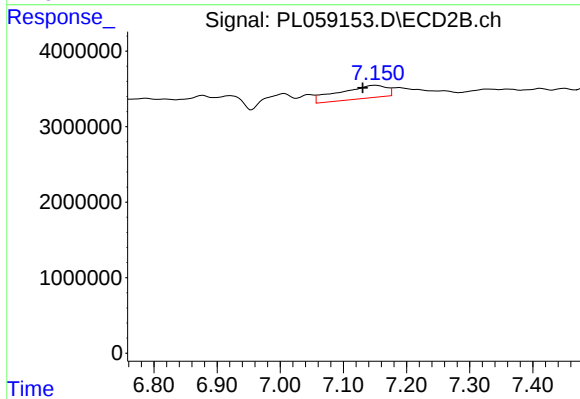
#17 4,4'-DDT

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 537725
Conc: 0.24 ng/ml



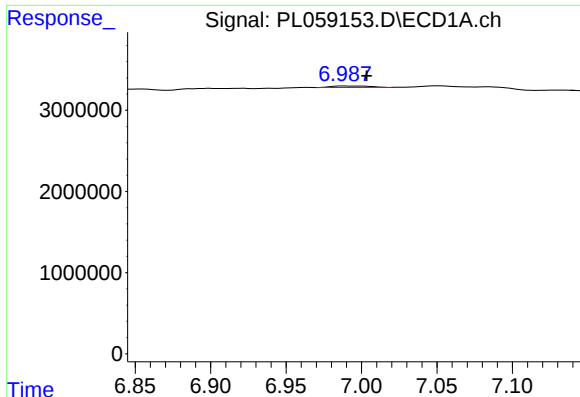
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

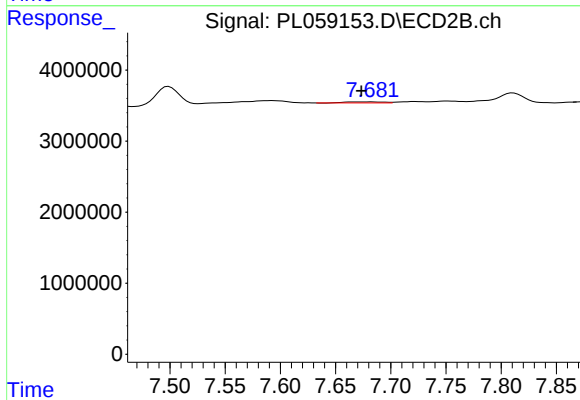
R.T.: 7.151 min
Delta R.T.: 0.020 min
Response: 8982678
Conc: 3.93 ng/ml



#20 Methoxychlor

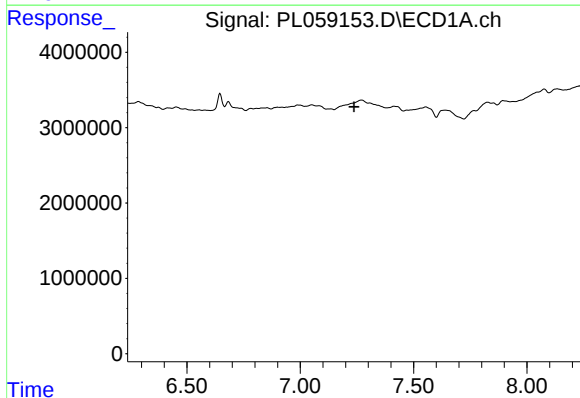
R.T.: 6.989 min
Delta R.T.: -0.015 min
Response: 321310
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



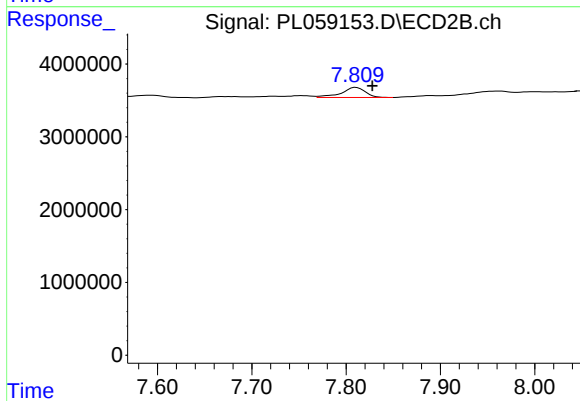
#20 Methoxychlor

R.T.: 7.668 min
Delta R.T.: -0.006 min
Response: 313404
Conc: 0.24 ng/ml



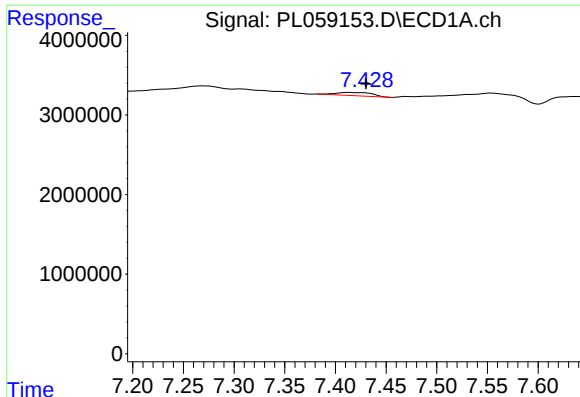
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.237 min
Response: 0
Conc: N.D.



#21 Endrin ketone

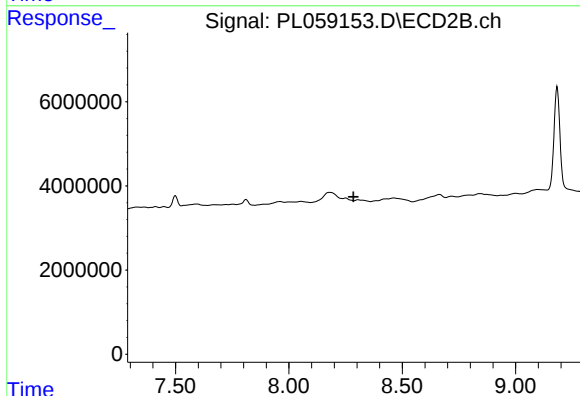
R.T.: 7.811 min
Delta R.T.: -0.017 min
Response: 2504965
Conc: 0.95 ng/ml



#22 Mirex

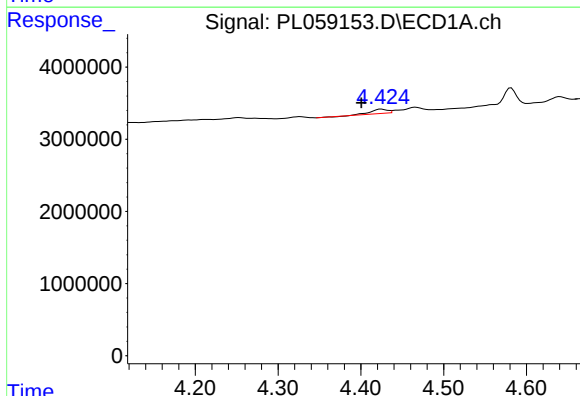
R.T.: 7.413 min
Delta R.T.: -0.017 min
Response: 1015476
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



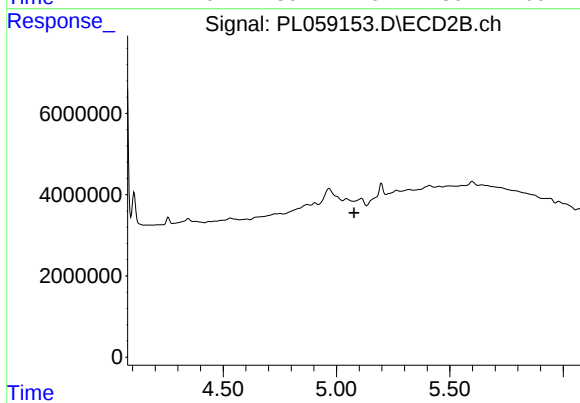
#22 Mirex

R.T.: 8.305 min
Delta R.T.: 0.020 min
Response: -70511
Conc: N.D.



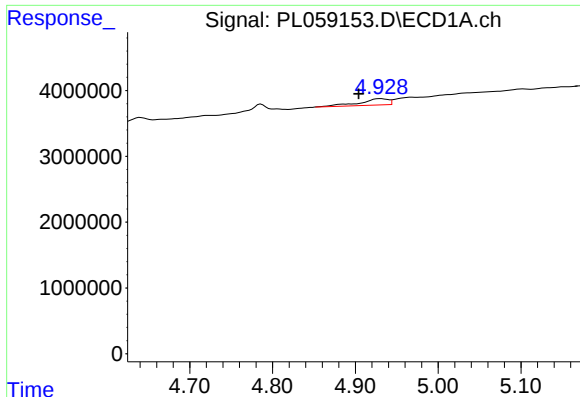
#23 Chlordane-1

R.T.: 4.425 min
Delta R.T.: 0.024 min
Response: 798861
Conc: 15.88 ng/ml



#23 Chlordane-1

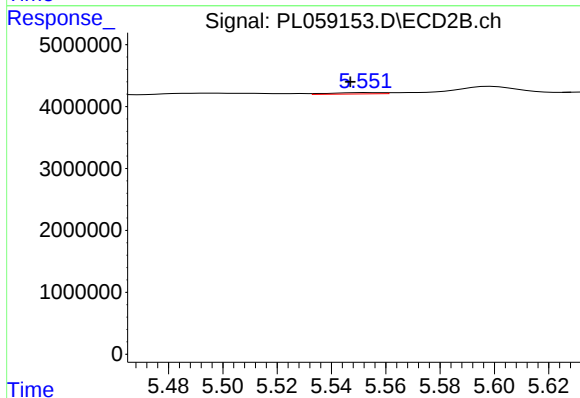
R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.



#24 Chlordane-2

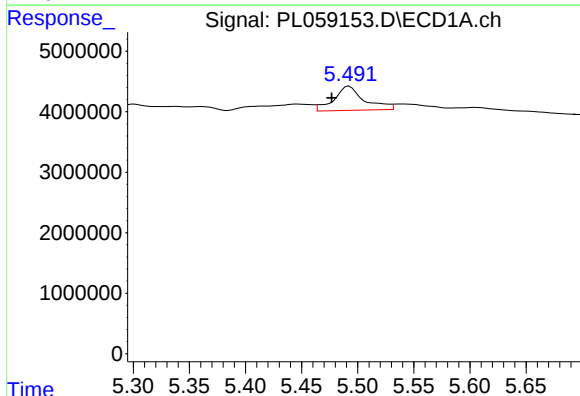
R.T.: 4.930 min
Delta R.T.: 0.026 min
Response: 2297687
Conc: 44.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



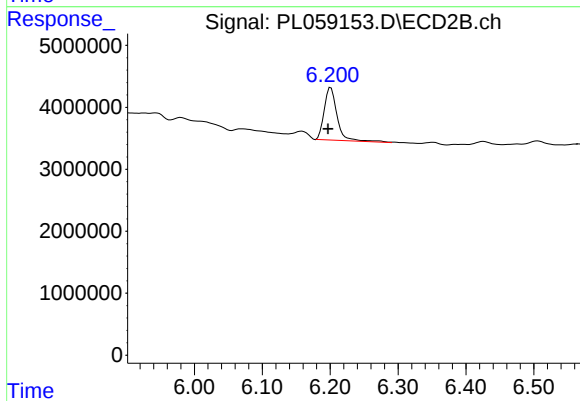
#24 Chlordane-2

R.T.: 5.553 min
Delta R.T.: 0.006 min
Response: 296189
Conc: 3.10 ng/ml



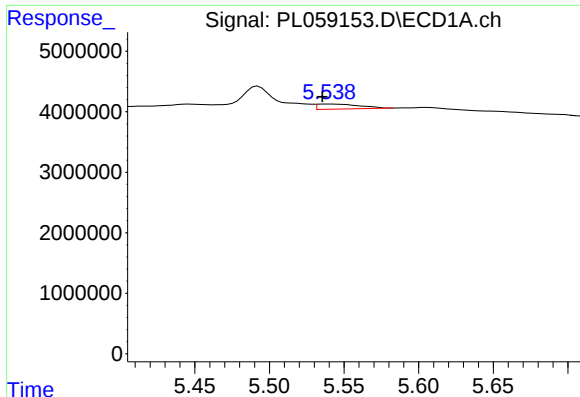
#25 Chlordane-3

R.T.: 5.492 min
Delta R.T.: 0.016 min
Response: 7492964
Conc: 50.71 ng/ml



#25 Chlordane-3

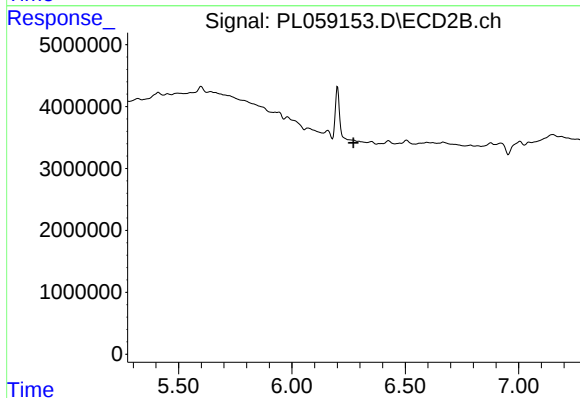
R.T.: 6.201 min
Delta R.T.: 0.004 min
Response: 11276522
Conc: 30.07 ng/ml



#26 Chlordane-4

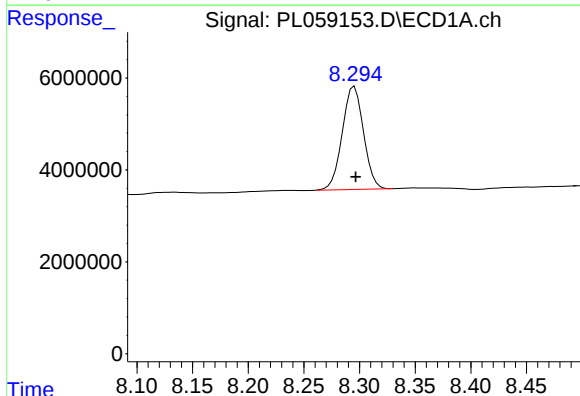
R.T.: 5.540 min
Delta R.T.: 0.004 min
Response: 1613327
Conc: 13.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



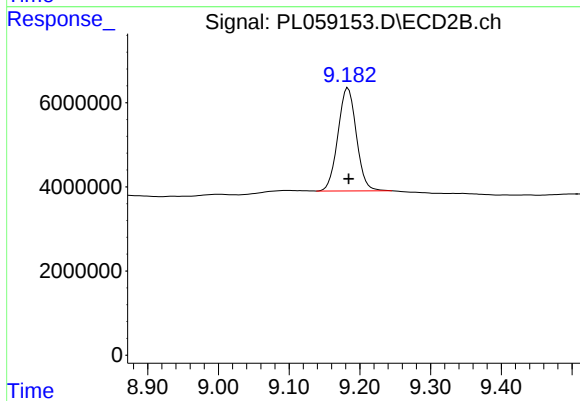
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.295 min
Delta R.T.: -0.001 min
Response: 29778323
Conc: 18.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: 0.000 min
Response: 44375308
Conc: 18.72 ng/ml