

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061720\
 Data File : PL059304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2020 14:12
 Operator : AJ\MA
 Sample : L3022-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HLP-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 14:22:02 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...	3.518	4.070	40020747	60892944	23.176	23.403
28)	SA Decachlor...	8.288	9.179	34741643	51842943	21.127	21.870
Target Compounds							
2)	A alpha-BHC	3.965	4.488f	868805	609957	0.347	0.159 #
4)	MA Heptachlor	4.529f	5.261	383847	552817	0.184	0.160
6)	B beta-BHC	0.000	4.905f	0	95629	N.D.	0.063 #
7)	B delta-BHC	0.000	5.168f	0	478957	N.D.	0.171 #
8)	B Heptachlo...	0.000	5.982f	0	709919	N.D.	0.256 #
10)	B gamma-Chl...	5.463	6.197	56987	357024	0.034	0.119 #
11)	B alpha-Chl...	0.000	6.265	0	313372	N.D.	0.103 #
12)	B 4,4'-DDE	5.692	6.421	5476333	11198405	3.601	4.023
13)	MA Dieldrin	5.826	6.575	2037269	3832695	1.250	1.313
14)	MA Endrin	0.000	6.819f	0	835731	N.D.	0.336 #
15)	B Endosulfa...	0.000	7.012	0	5032864	N.D.	1.932 #
16)	A 4,4'-DDD	6.207	6.912	388600	3663914	0.294	1.579 #
17)	MA 4,4'-DDT	6.450	7.213	2799879	6900509	2.220	3.030 #
18)	B Endrin al...	6.549f	7.134	81428	563809	0.062	0.247 #
20)	A Methoxychlor	0.000	7.687	0	10629126	N.D.	8.061 #
21)	B Endrin ke...	7.258f	7.813f	-240324	687662	N.D.	0.262
22)	Mirex	7.425	0.000	413944	0	0.300	N.D. #
23)	Chlordane-1	4.421f	0.000	961747	0	19.120	N.D. #
25)	Chlordane-3	5.463	6.197	56987	357024	0.386	0.952 #
26)	Chlordane-4	0.000	6.265	0	313372	N.D.	0.689 #
27)	Chlordane-5	0.000	7.076	0	2455896	N.D.	31.031 #

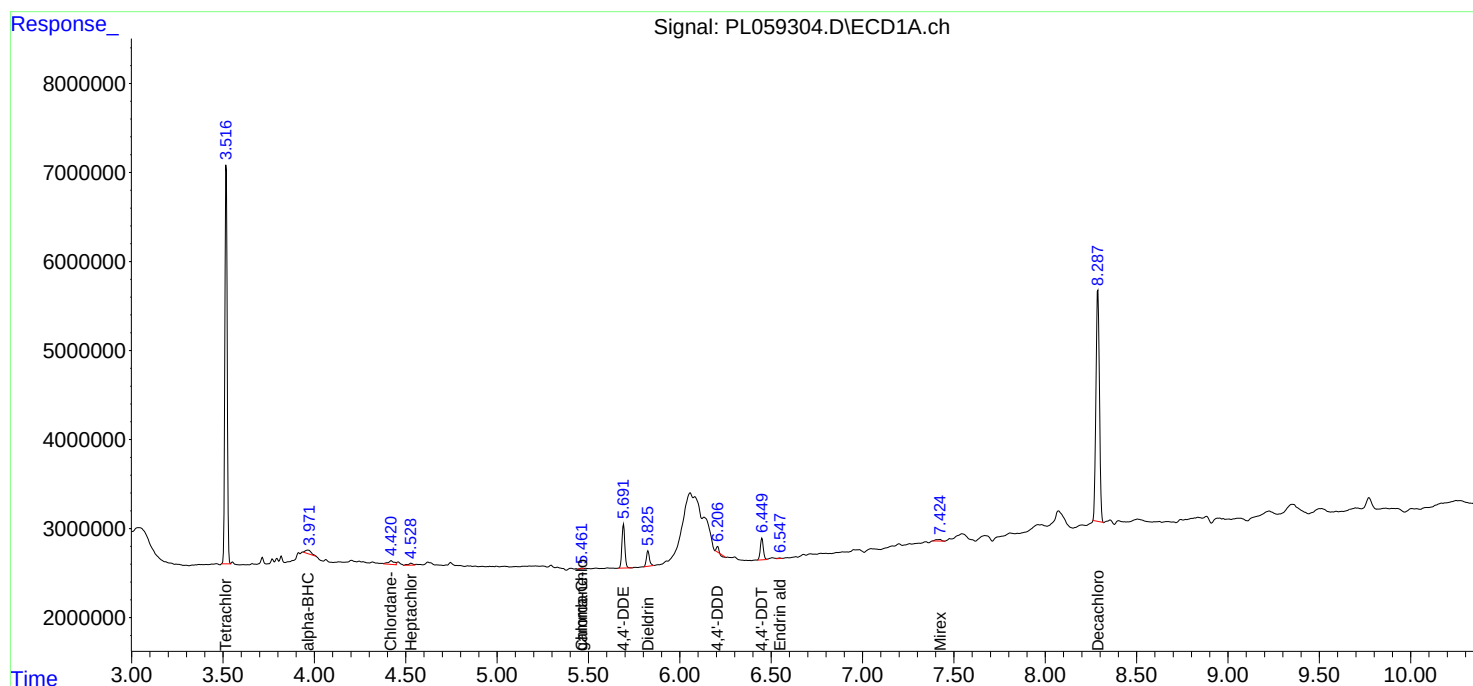
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

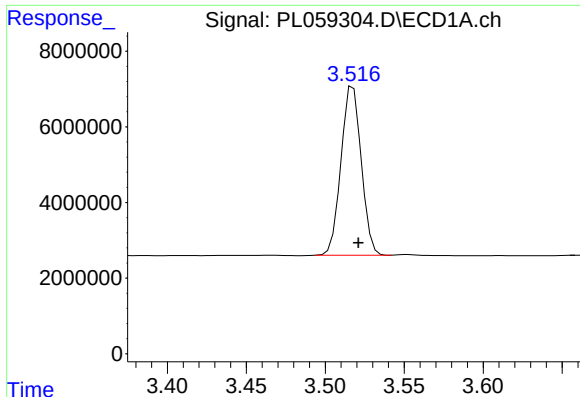
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061720\
Data File : PL059304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2020 14:12
Operator : AJ\MA
Sample : L3022-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HLP-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 14:22:02 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

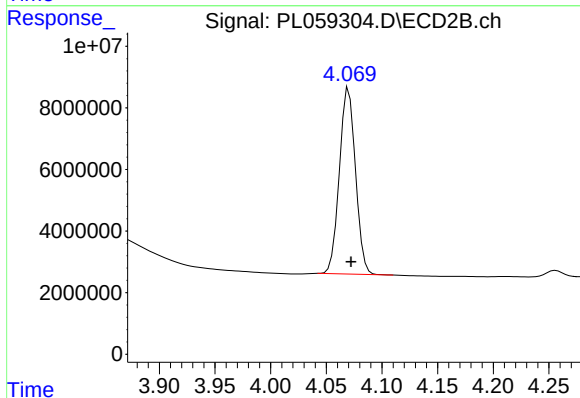




#1 Tetrachloro-m-xylene

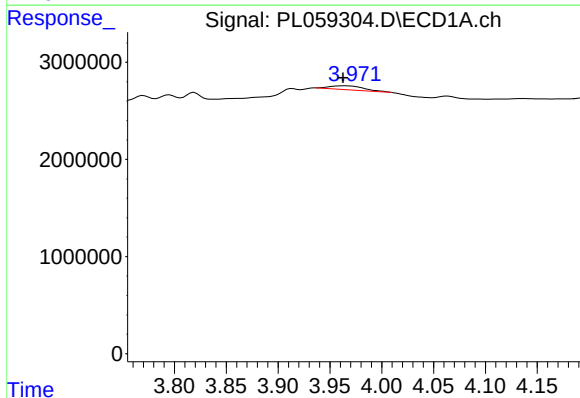
R.T.: 3.518 min
Delta R.T.: -0.003 min
Response: 40020747
Conc: 23.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
HLP-A



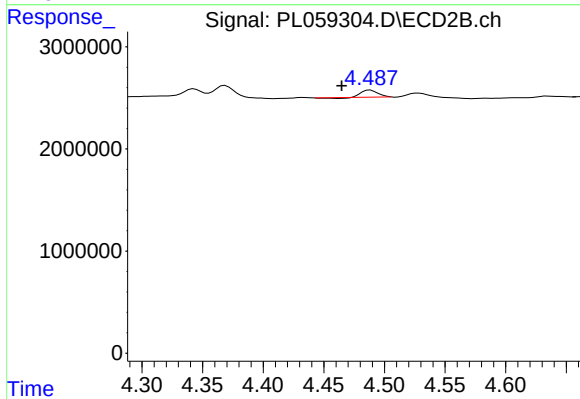
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.002 min
Response: 60892944
Conc: 23.40 ng/ml



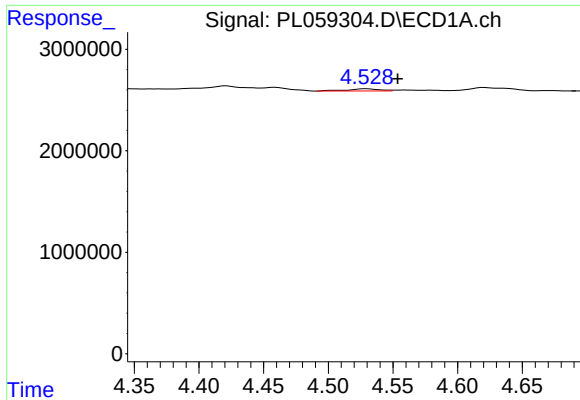
#2 alpha-BHC

R.T.: 3.965 min
Delta R.T.: 0.002 min
Response: 868805
Conc: 0.35 ng/ml



#2 alpha-BHC

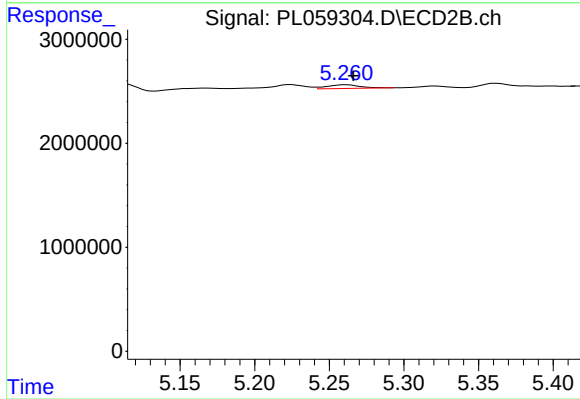
R.T.: 4.488 min
Delta R.T.: 0.023 min
Response: 609957
Conc: 0.16 ng/ml



#4 Heptachlor

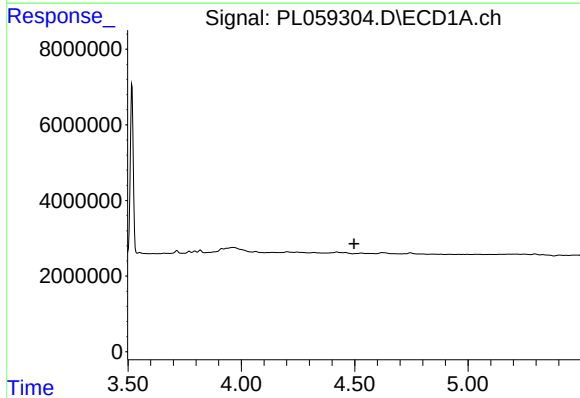
R.T.: 4.529 min
Delta R.T.: -0.025 min
Response: 383847
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
HLP-A



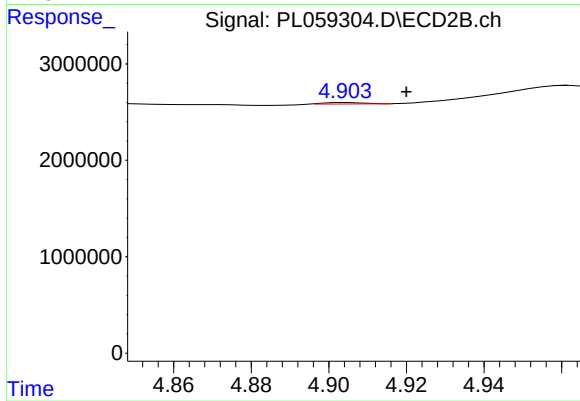
#4 Heptachlor

R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 552817
Conc: 0.16 ng/ml



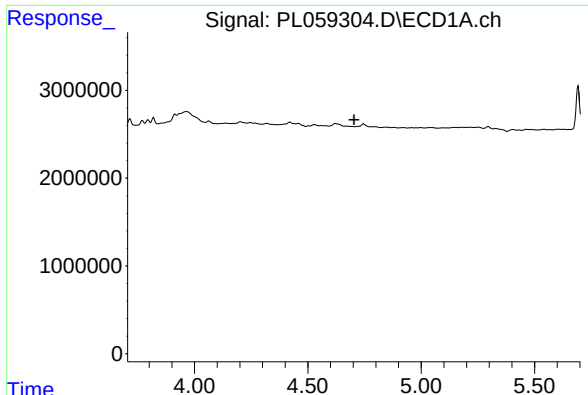
#6 beta-BHC

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



#6 beta-BHC

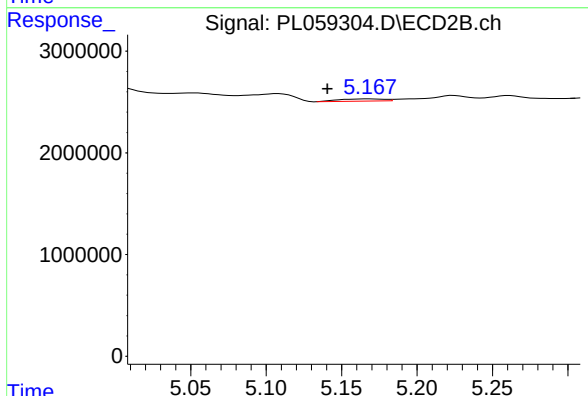
R.T.: 4.905 min
Delta R.T.: -0.015 min
Response: 95629
Conc: 0.06 ng/ml



#7 delta-BHC

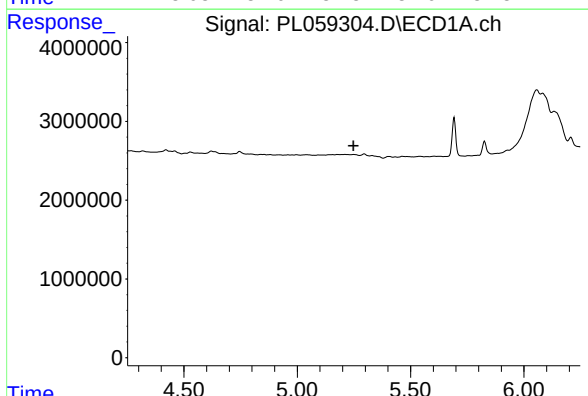
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HLP-A



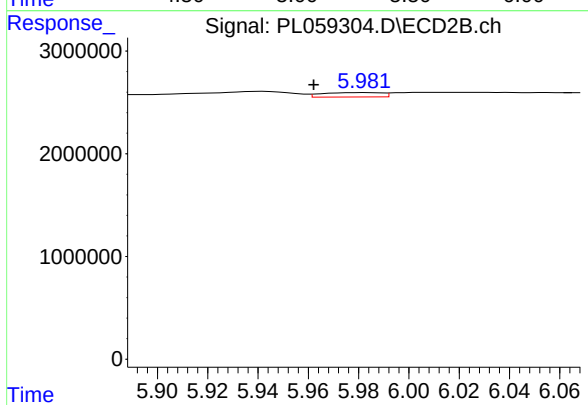
#7 delta-BHC

R.T.: 5.168 min
Delta R.T.: 0.028 min
Response: 478957
Conc: 0.17 ng/ml



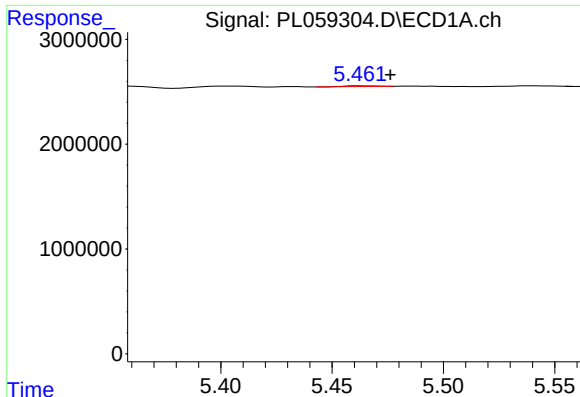
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

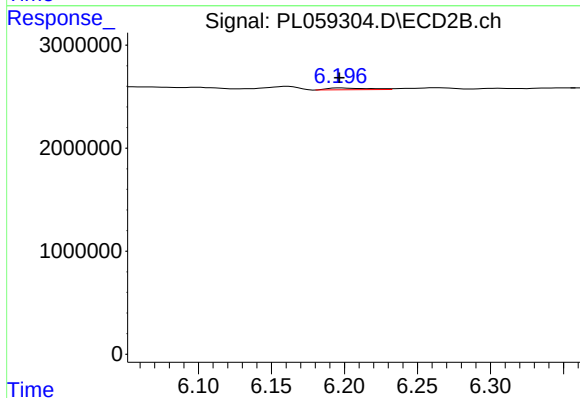
R.T.: 5.982 min
Delta R.T.: 0.020 min
Response: 709919
Conc: 0.26 ng/ml



#10 gamma-Chlordane

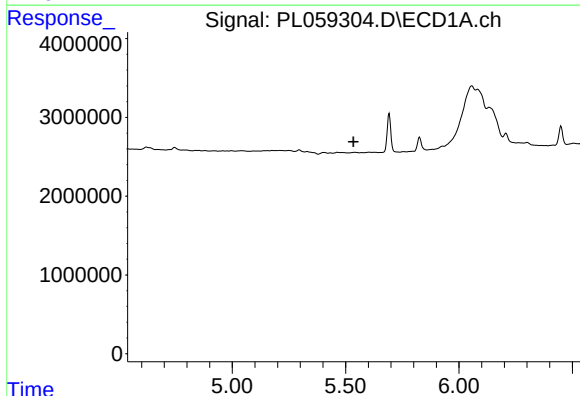
R.T.: 5.463 min
Delta R.T.: -0.013 min
Response: 56987
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
HLP-A



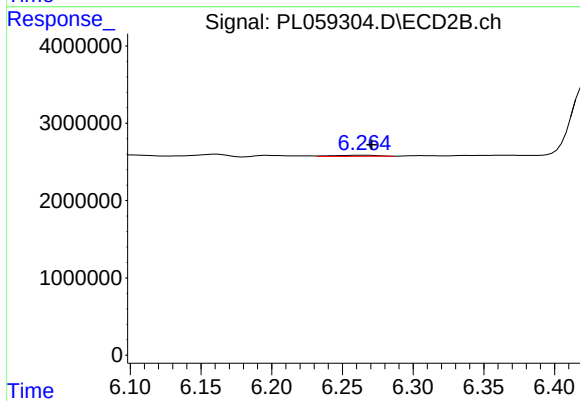
#10 gamma-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 357024
Conc: 0.12 ng/ml



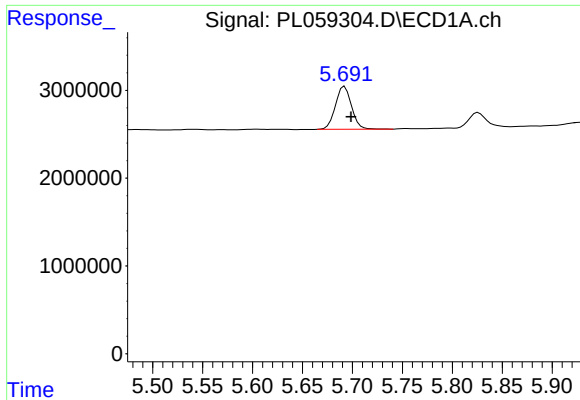
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

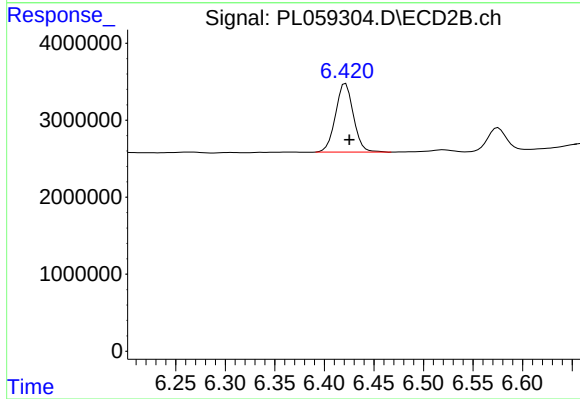
R.T.: 6.265 min
Delta R.T.: -0.006 min
Response: 313372
Conc: 0.10 ng/ml



#12 4,4'-DDE

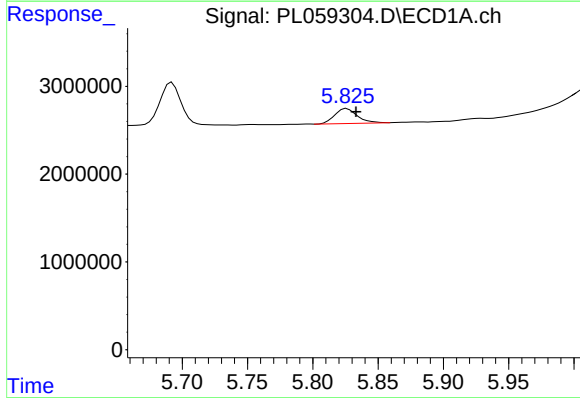
R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 5476333
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
HLP-A



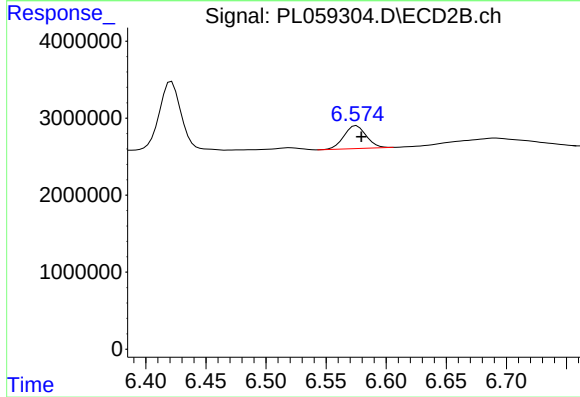
#12 4,4'-DDE

R.T.: 6.421 min
Delta R.T.: -0.004 min
Response: 11198405
Conc: 4.02 ng/ml



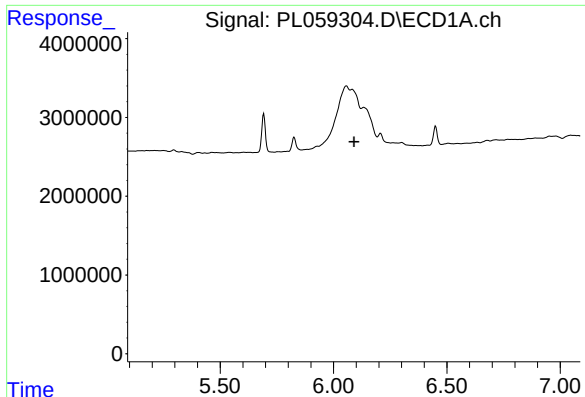
#13 Dieldrin

R.T.: 5.826 min
Delta R.T.: -0.007 min
Response: 2037269
Conc: 1.25 ng/ml



#13 Dieldrin

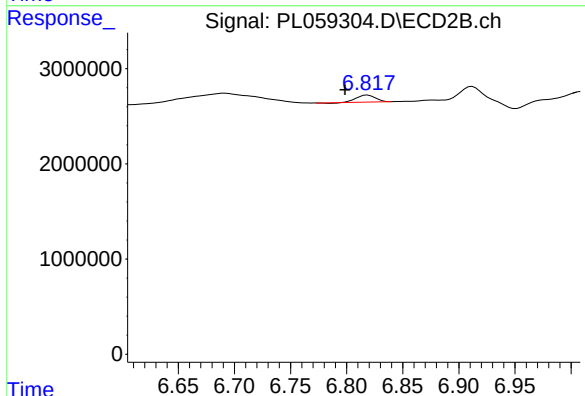
R.T.: 6.575 min
Delta R.T.: -0.004 min
Response: 3832695
Conc: 1.31 ng/ml



#14 Endrin

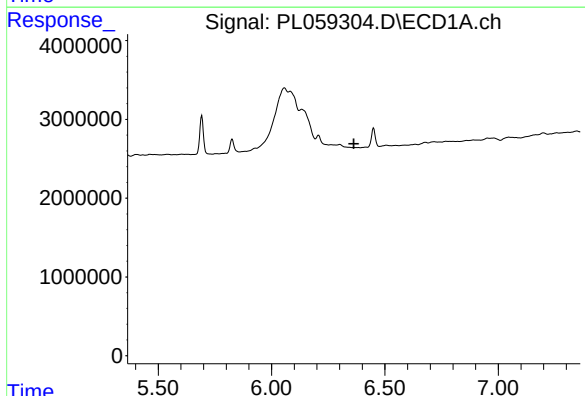
R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HLP-A



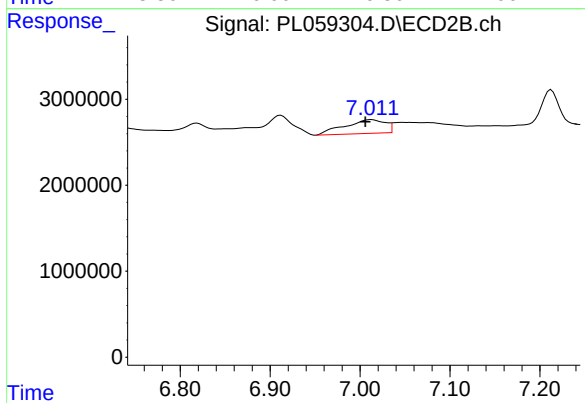
#14 Endrin

R.T.: 6.819 min
Delta R.T.: 0.020 min
Response: 835731
Conc: 0.34 ng/ml



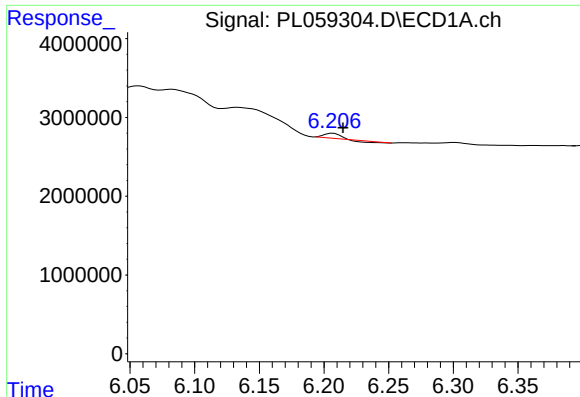
#15 Endosulfan II

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



#15 Endosulfan II

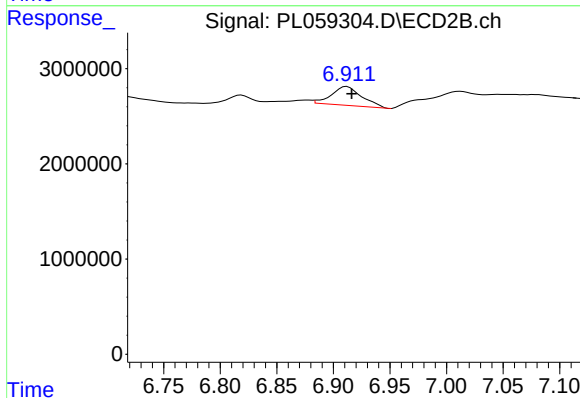
R.T.: 7.012 min
Delta R.T.: 0.006 min
Response: 5032864
Conc: 1.93 ng/ml



#16 4,4'-DDD

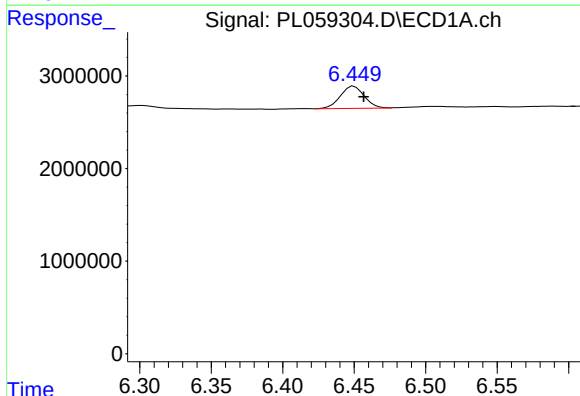
R.T.: 6.207 min
Delta R.T.: -0.008 min
Response: 388600
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
HLP-A



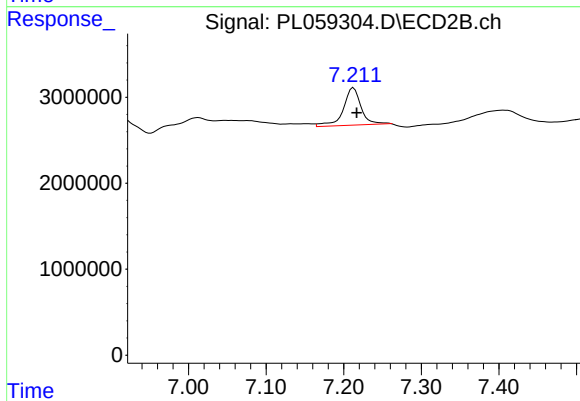
#16 4,4'-DDD

R.T.: 6.912 min
Delta R.T.: -0.004 min
Response: 3663914
Conc: 1.58 ng/ml



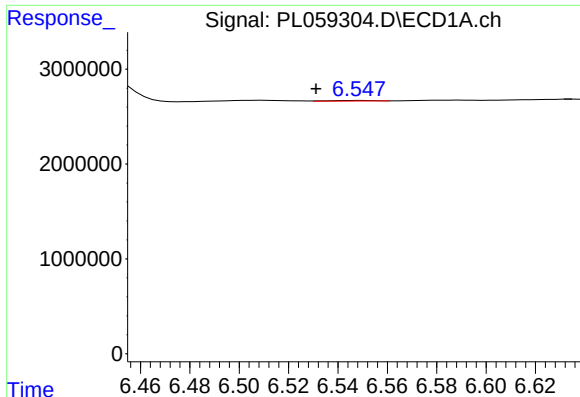
#17 4,4'-DDT

R.T.: 6.450 min
Delta R.T.: -0.007 min
Response: 2799879
Conc: 2.22 ng/ml



#17 4,4'-DDT

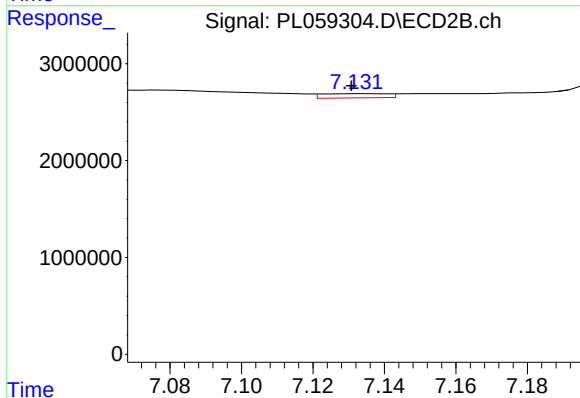
R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 6900509
Conc: 3.03 ng/ml



#18 Endrin aldehyde

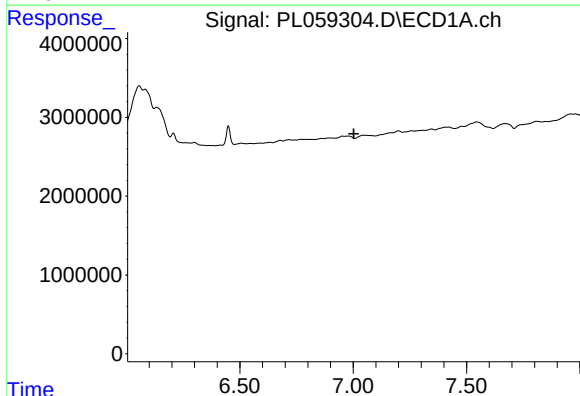
R.T.: 6.549 min
Delta R.T.: 0.018 min
Response: 81428
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
HLP-A



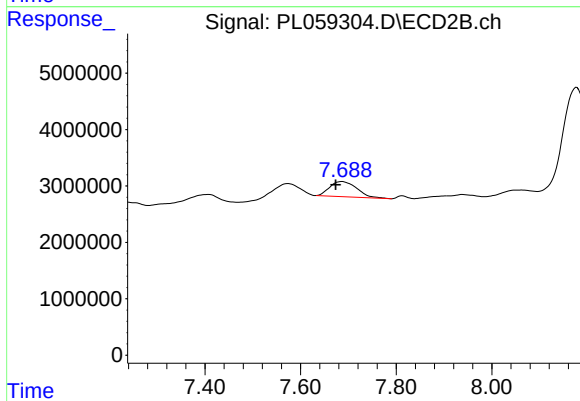
#18 Endrin aldehyde

R.T.: 7.134 min
Delta R.T.: 0.003 min
Response: 563809
Conc: 0.25 ng/ml



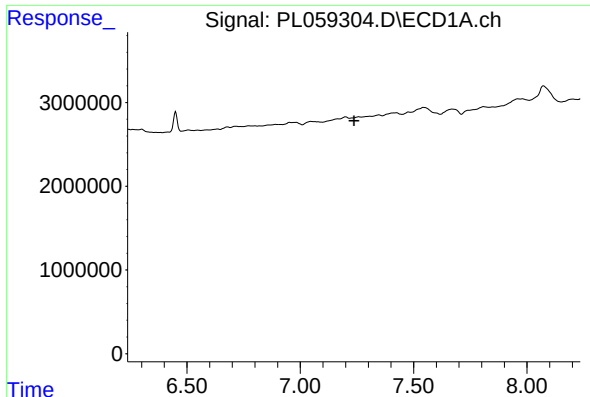
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#20 Methoxychlor

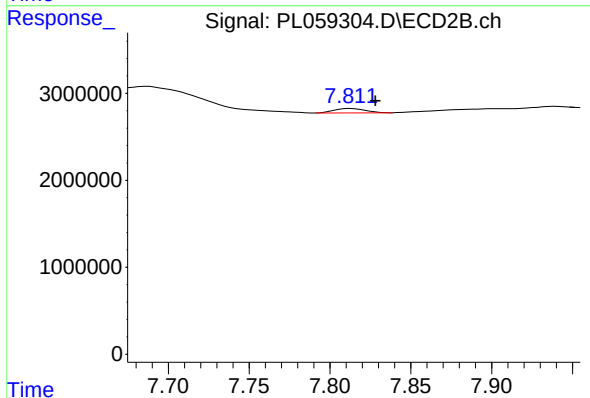
R.T.: 7.687 min
Delta R.T.: 0.014 min
Response: 10629126
Conc: 8.06 ng/ml



#21 Endrin ketone

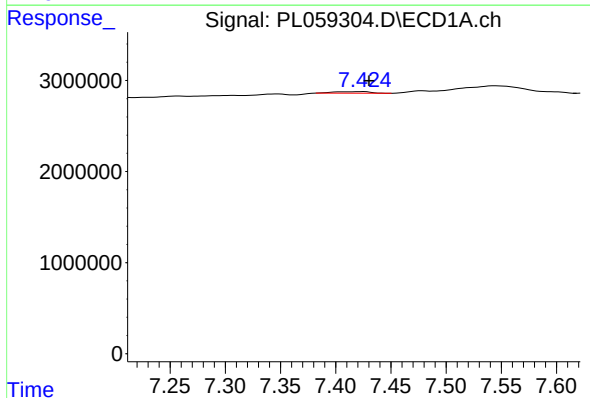
R.T.: 7.258 min
Delta R.T.: 0.021 min
Response: -240324
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HLP-A



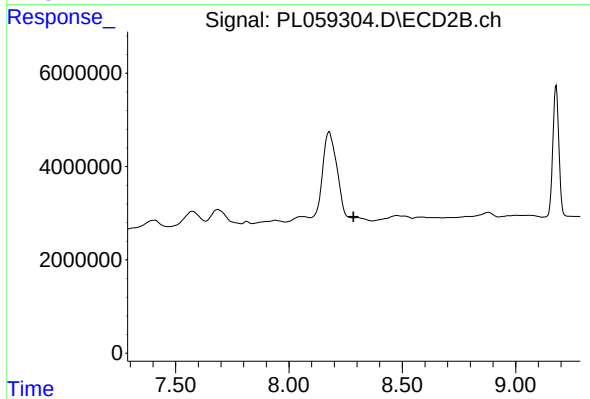
#21 Endrin ketone

R.T.: 7.813 min
Delta R.T.: -0.015 min
Response: 687662
Conc: 0.26 ng/ml



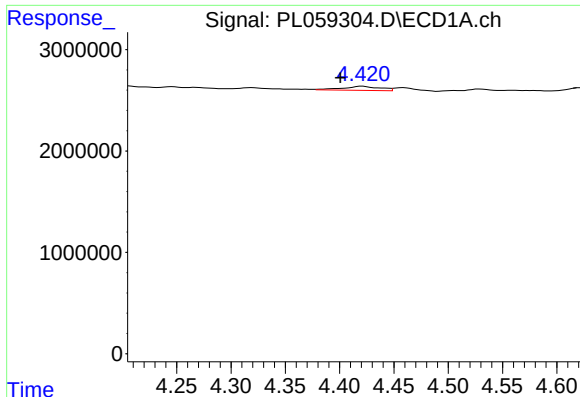
#22 Mirex

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 413944
Conc: 0.30 ng/ml



#22 Mirex

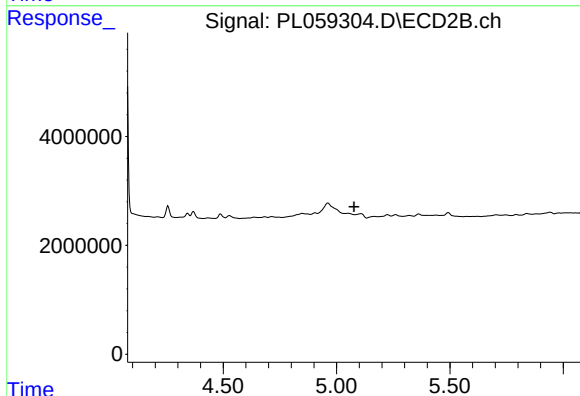
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.



#23 Chlordane-1

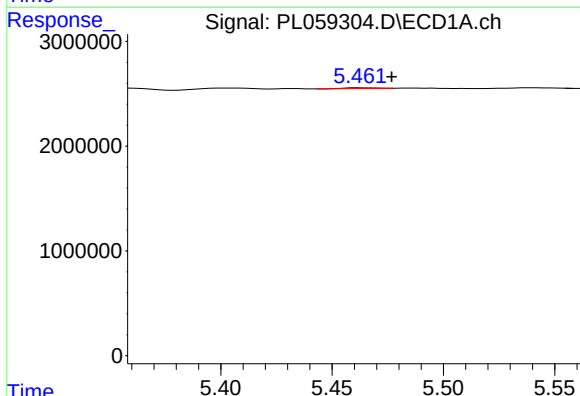
R.T.: 4.421 min
Delta R.T.: 0.020 min
Response: 961747
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
HLP-A



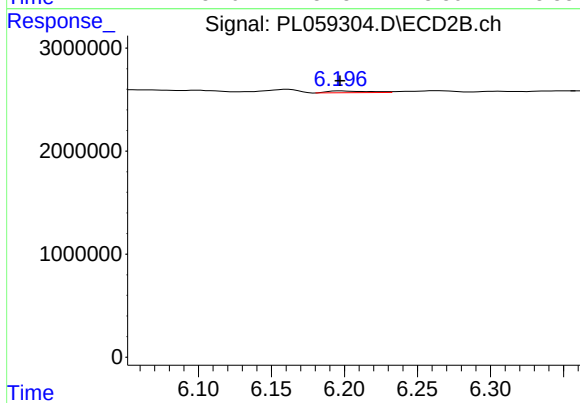
#23 Chlordane-1

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



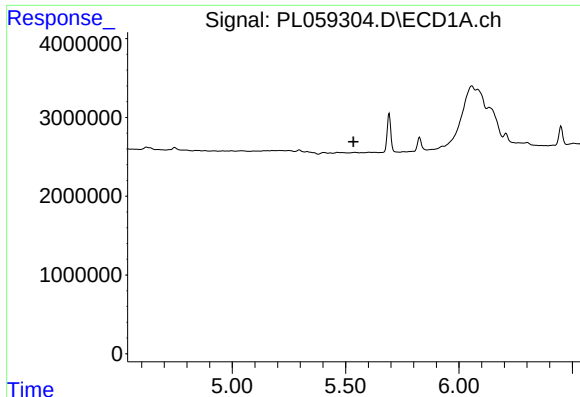
#25 Chlordane-3

R.T.: 5.463 min
Delta R.T.: -0.014 min
Response: 56987
Conc: 0.39 ng/ml



#25 Chlordane-3

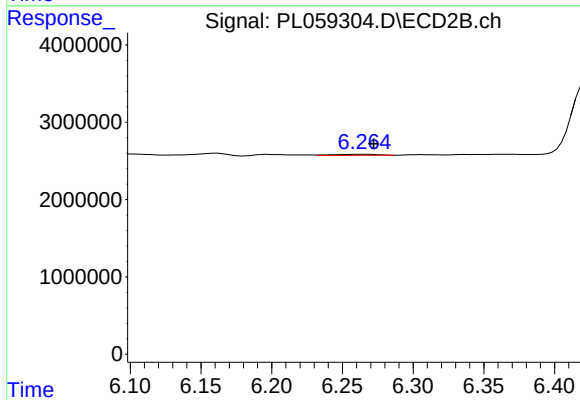
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 357024
Conc: 0.95 ng/ml



#26 Chlordane-4

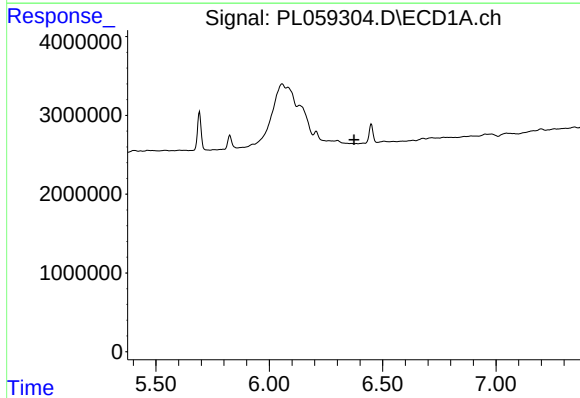
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HLP-A



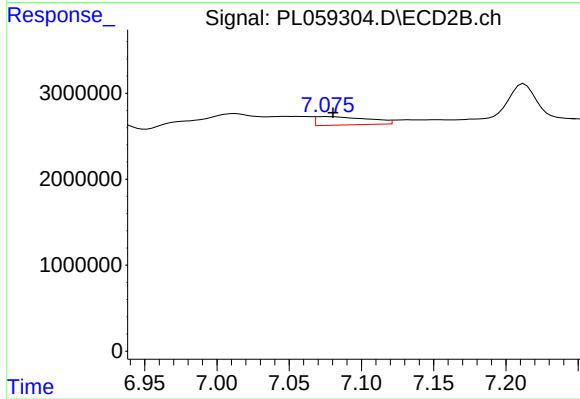
#26 Chlordane-4

R.T.: 6.265 min
Delta R.T.: -0.007 min
Response: 313372
Conc: 0.69 ng/ml



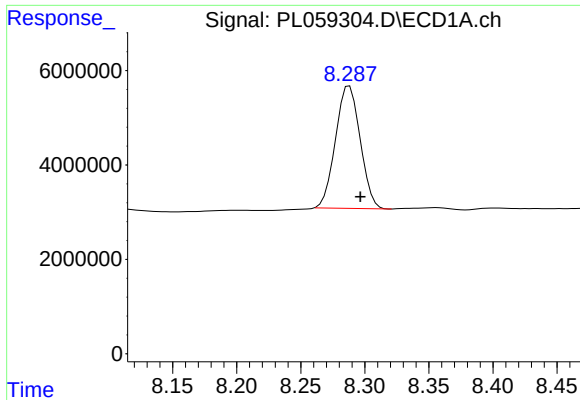
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.374 min
Response: 0
Conc: N.D.



#27 Chlordane-5

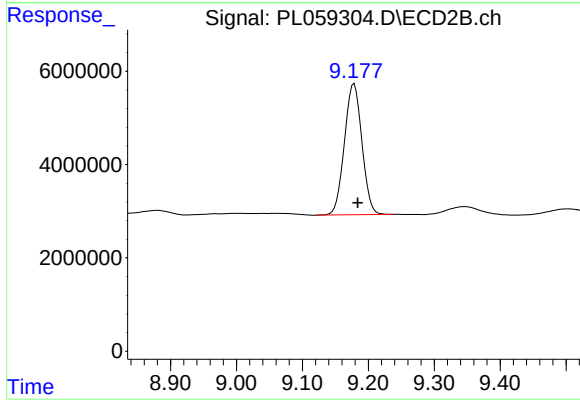
R.T.: 7.076 min
Delta R.T.: -0.004 min
Response: 2455896
Conc: 31.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 34741643
Conc: 21.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
HLP-A



#28 Decachlorobiphenyl

R.T.: 9.179 min
Delta R.T.: -0.005 min
Response: 51842943
Conc: 21.87 ng/ml