

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
 Data File : PL056927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 15:06
 Operator : AJ\MA
 Sample : L1744-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 05:54:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 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...	3.498	4.001	373.1E6	125.3E6	20.862	23.375
28)	SA Decachlor...	8.253	9.066	389.4E6	90896741	19.603	21.477
Target Compounds							
2)	A alpha-BHC	0.000	4.420	0	707627	N.D.	0.086 #
3)	MA gamma-BHC...	0.000	4.676	0	1014080	N.D.	0.132 #
4)	MA Heptachlor	4.550f	5.202	17072266	1576220	0.607	0.245 #
5)	MB Aldrin	4.753	0.000	3255839	0	0.116	N.D. #
6)	B beta-BHC	0.000	4.886f	0	3824859	N.D.	1.147 #
7)	B delta-BHC	4.677	0.000	2676315	0	0.095	N.D. #
8)	B Heptachlo...	5.219	0.000	4976909	0	0.188	N.D. #
10)	B gamma-Chl...	5.441	6.105	7935691	4669715	0.290	0.779 #
11)	B alpha-Chl...	5.499	6.179	13106259	7277682	0.489	1.223 #
12)	B 4,4'-DDE	5.663	6.337	16257674	4124097	0.632	0.708
13)	MA Dieldrin	5.803	0.000	12438002	0	0.459	N.D. #
15)	B Endosulfa...	6.311	6.929	7848443	3615681	0.365	0.677 #
16)	A 4,4'-DDD	6.182	6.829	16176275	4442169	0.822	0.923
17)	MA 4,4'-DDT	6.418	7.127	19606198	753539	0.977	0.165 #
18)	B Endrin al...	6.508	0.000	4874495	0	0.246	N.D. #
19)	B Endosulfa...	0.000	7.262	0	551662	N.D.	0.114 #
21)	B Endrin ke...	0.000	7.728f	0	3783952	N.D.	0.735 #
23)	Chlordane-1	4.392f	5.035f	13852568	3734313	19.892	18.843
25)	Chlordane-3	5.441	6.105f	7935691	4669715	3.407	6.129 #
26)	Chlordane-4	5.499	6.179f	13106259	7277682	6.602	8.193
27)	Chlordane-5	6.311f	0.000	7848443	0	9.476	N.D. #

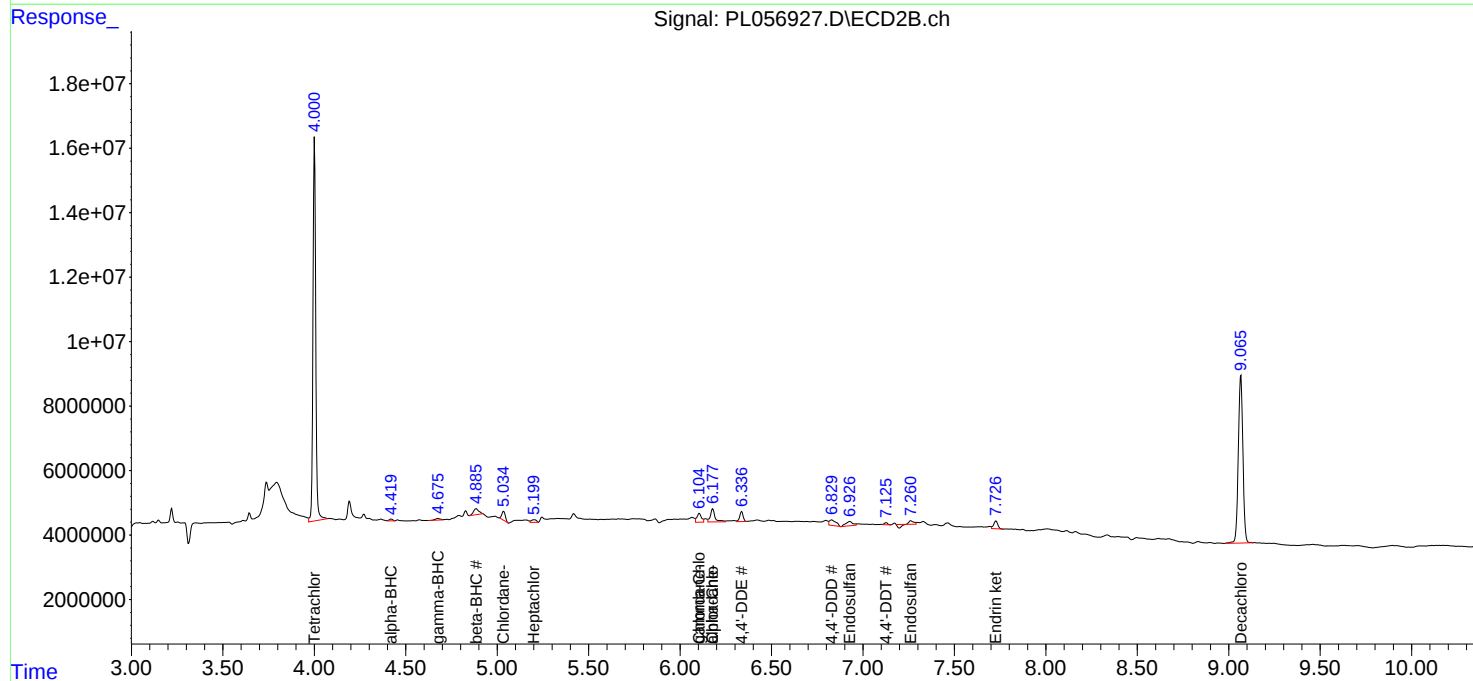
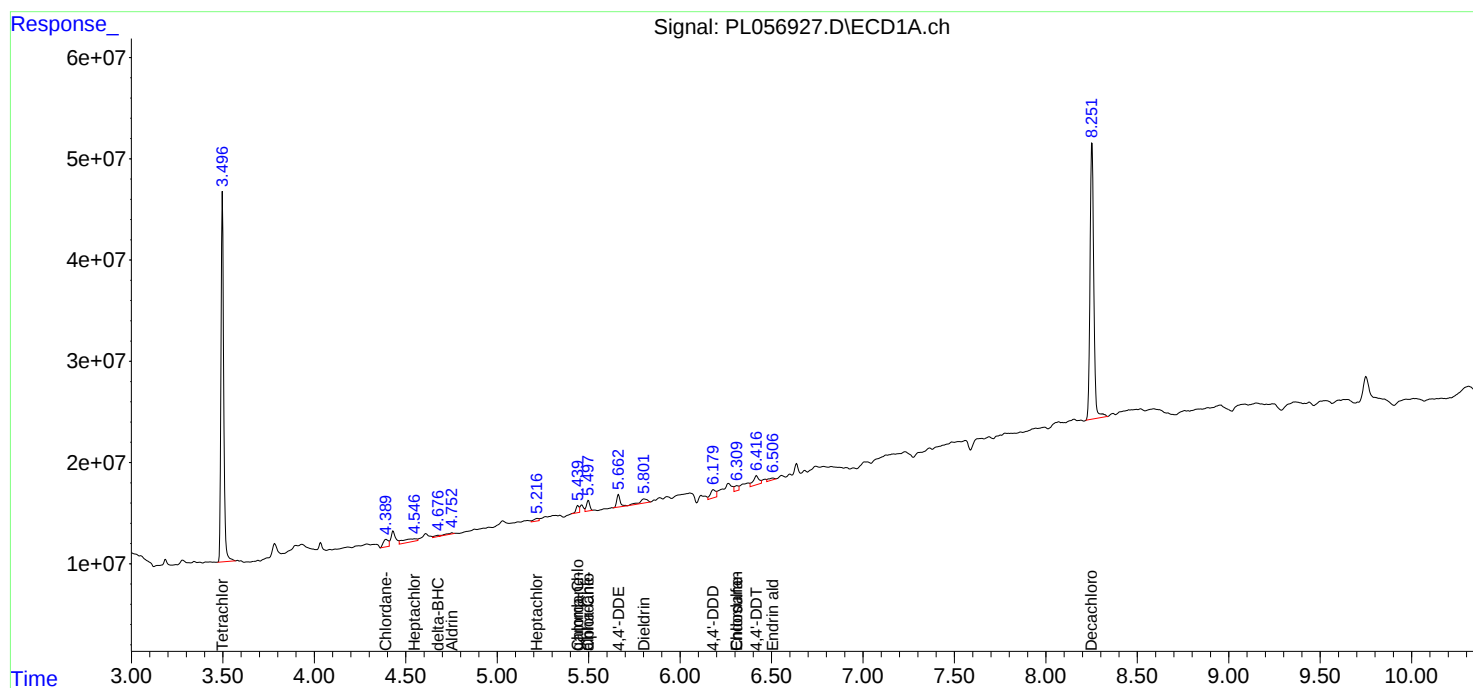
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

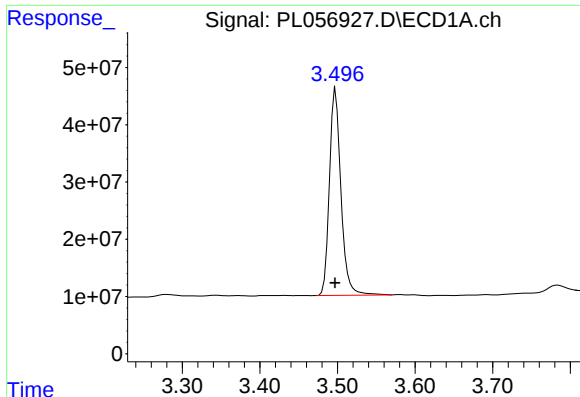
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
Data File : PL056927.D
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Acq On : 02 Mar 2020 15:06
Operator : AJ\MA
Sample : L1744-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 05:54:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

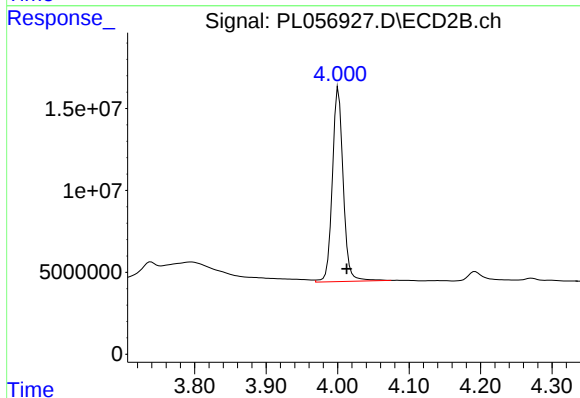




#1 Tetrachloro-m-xylene

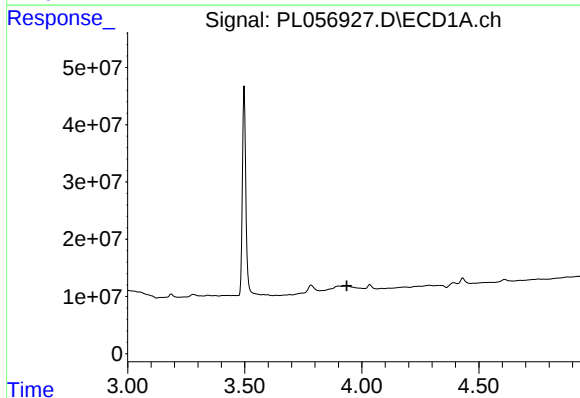
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 373078521
Conc: 20.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



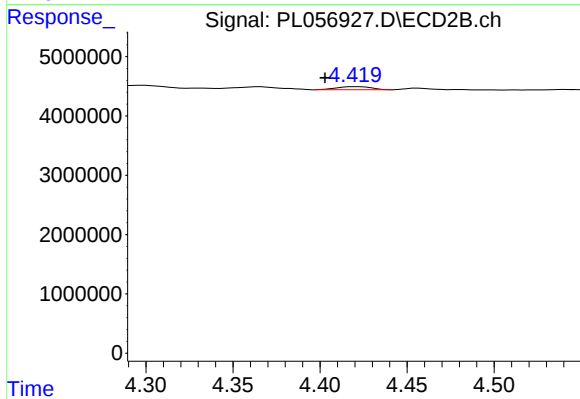
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.012 min
Response: 125264805
Conc: 23.37 ng/ml



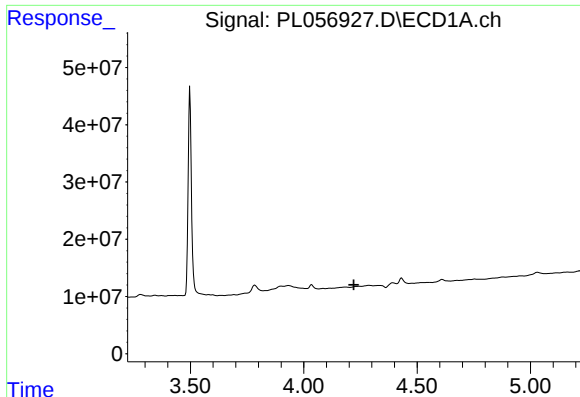
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#2 alpha-BHC

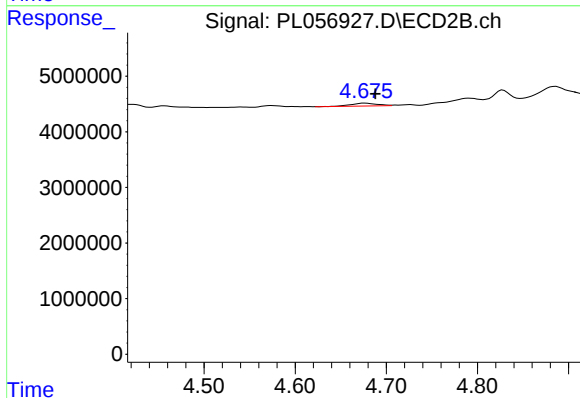
R.T.: 4.420 min
Delta R.T.: 0.017 min
Response: 707627
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

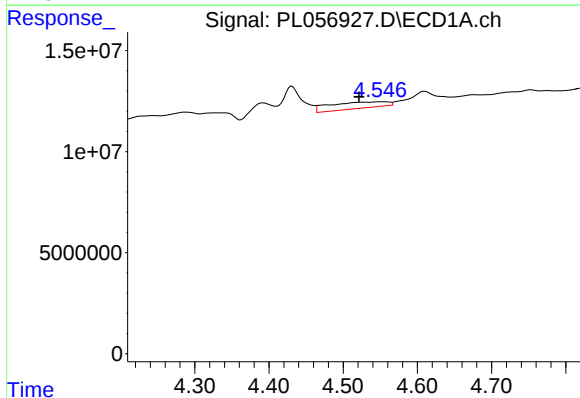
R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



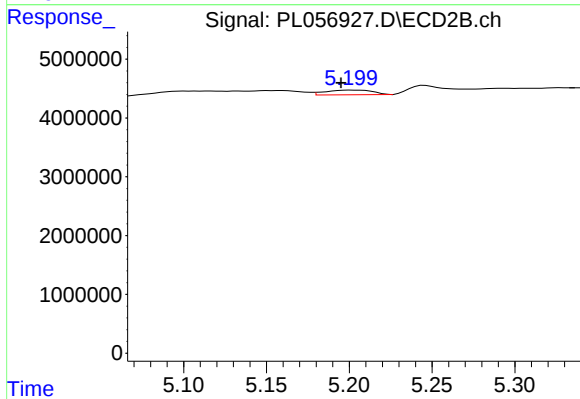
#3 gamma-BHC (Lindane)

R.T.: 4.676 min
Delta R.T.: -0.012 min
Response: 1014080
Conc: 0.13 ng/ml



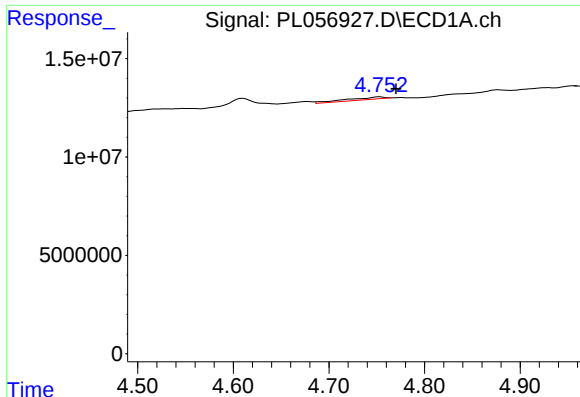
#4 Heptachlor

R.T.: 4.550 min
Delta R.T.: 0.028 min
Response: 17072266
Conc: 0.61 ng/ml



#4 Heptachlor

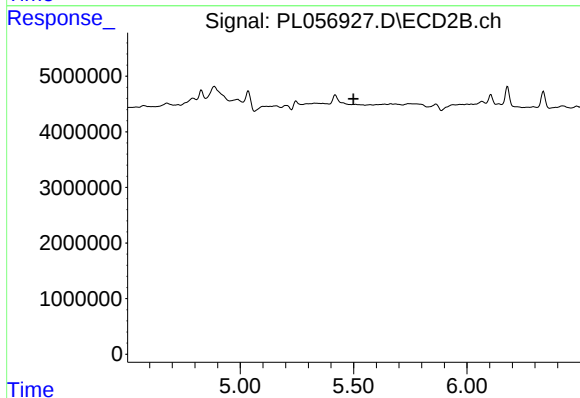
R.T.: 5.202 min
Delta R.T.: 0.007 min
Response: 1576220
Conc: 0.25 ng/ml



#5 Aldrin

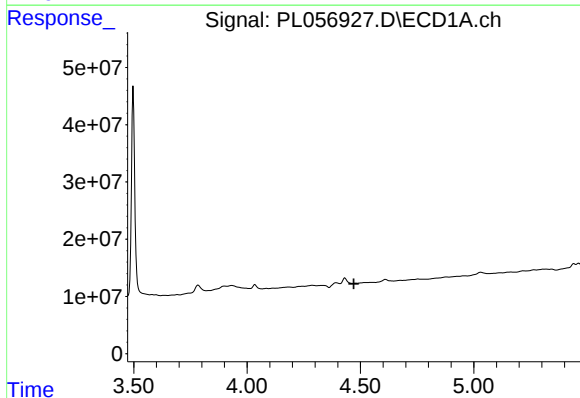
R.T.: 4.753 min
Delta R.T.: -0.017 min
Response: 3255839
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



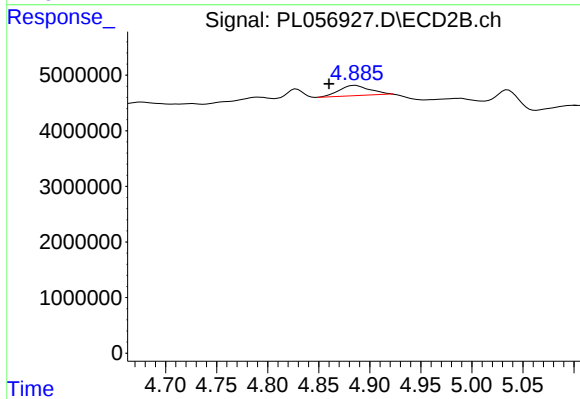
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



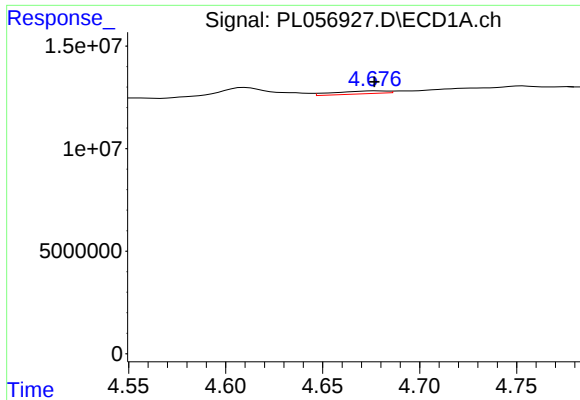
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.471 min
Response: 0
Conc: N.D.



#6 beta-BHC

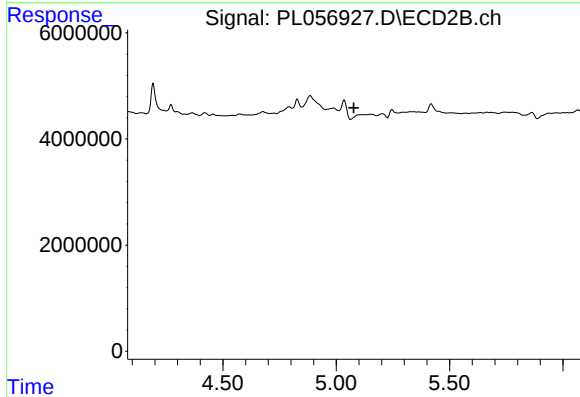
R.T.: 4.886 min
Delta R.T.: 0.026 min
Response: 3824859
Conc: 1.15 ng/ml



#7 delta-BHC

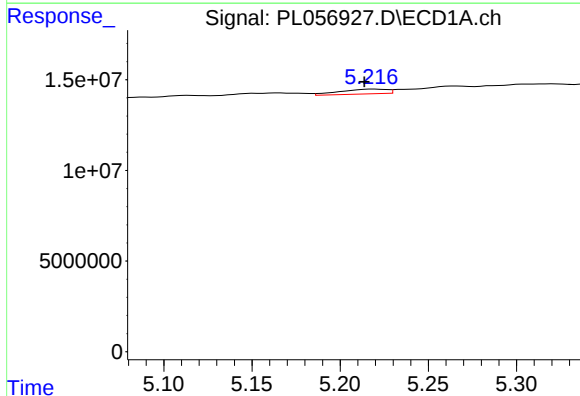
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 2676315
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



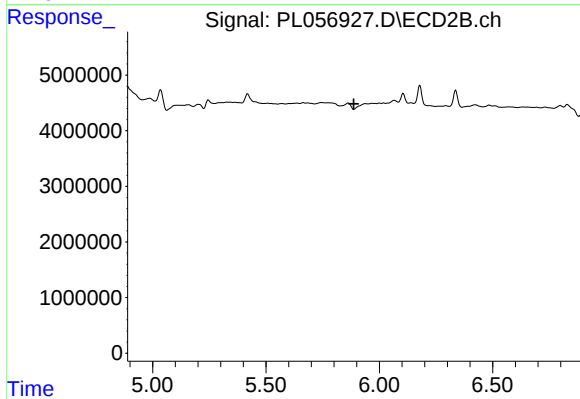
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.078 min
Response: 0
Conc: N.D.



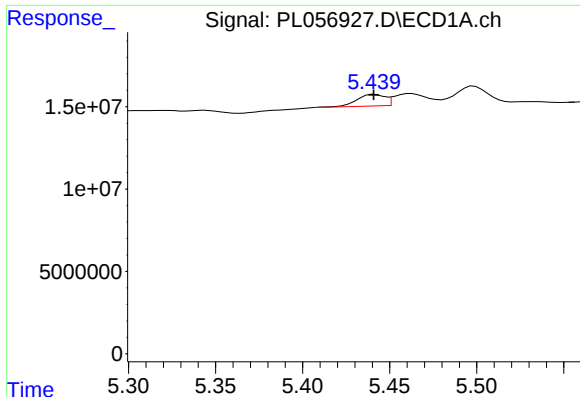
#8 Heptachlor epoxide

R.T.: 5.219 min
Delta R.T.: 0.005 min
Response: 4976909
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

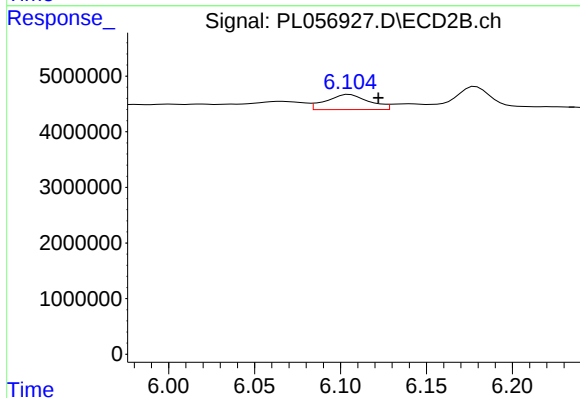
R.T.: 0.000 min
Exp R.T. : 5.887 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

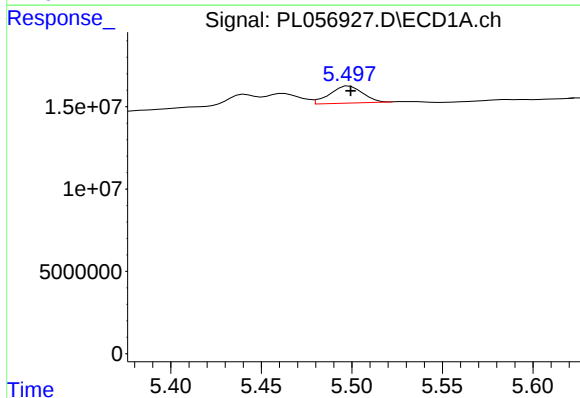
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 7935691
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



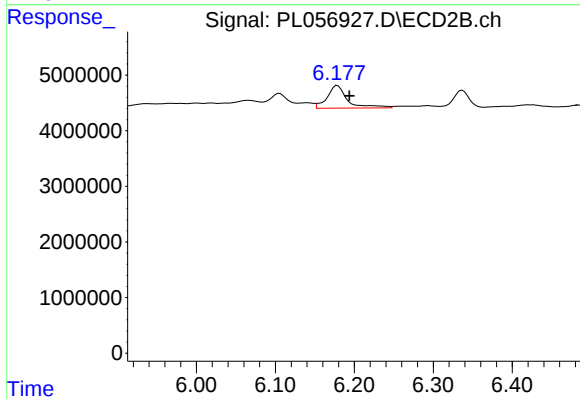
#10 gamma-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.017 min
Response: 4669715
Conc: 0.78 ng/ml



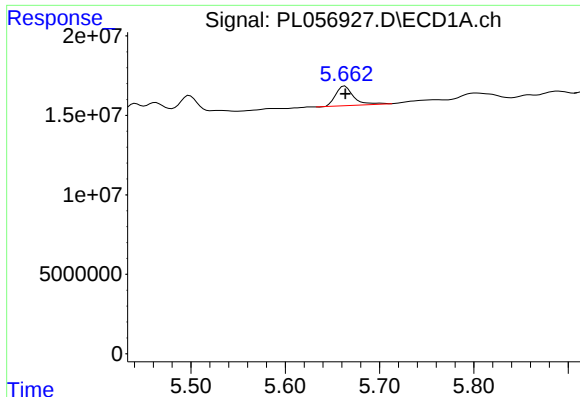
#11 alpha-Chlordane

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 13106259
Conc: 0.49 ng/ml



#11 alpha-Chlordane

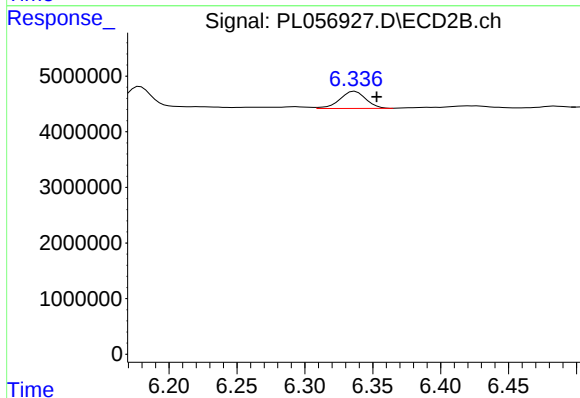
R.T.: 6.179 min
Delta R.T.: -0.015 min
Response: 7277682
Conc: 1.22 ng/ml



#12 4,4'-DDE

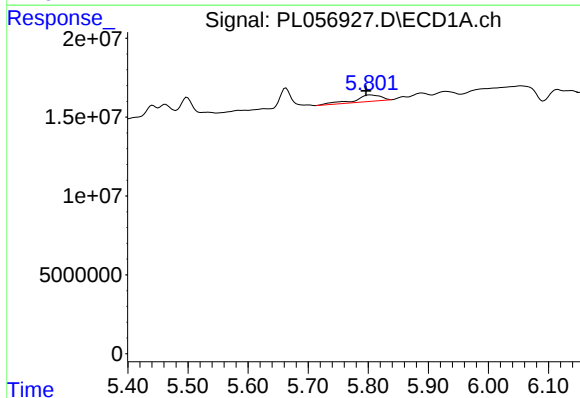
R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 16257674
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



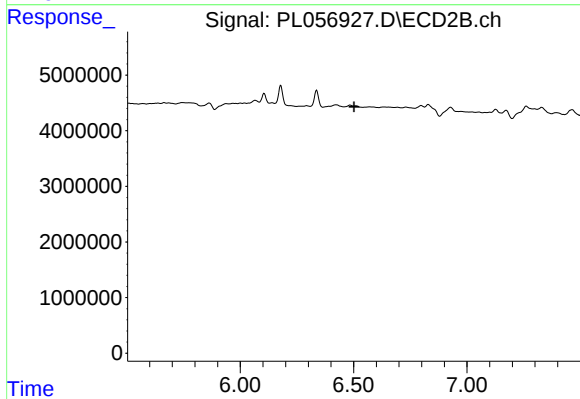
#12 4,4'-DDE

R.T.: 6.337 min
Delta R.T.: -0.016 min
Response: 4124097
Conc: 0.71 ng/ml



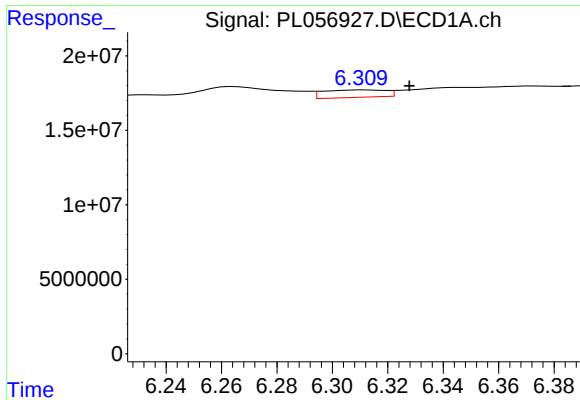
#13 Dieldrin

R.T.: 5.803 min
Delta R.T.: 0.006 min
Response: 12438002
Conc: 0.46 ng/ml



#13 Dieldrin

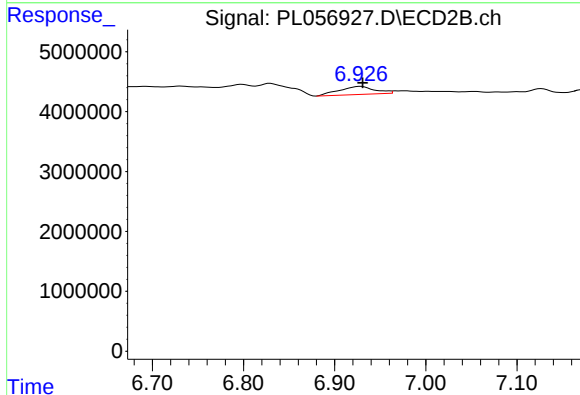
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.



#15 Endosulfan II

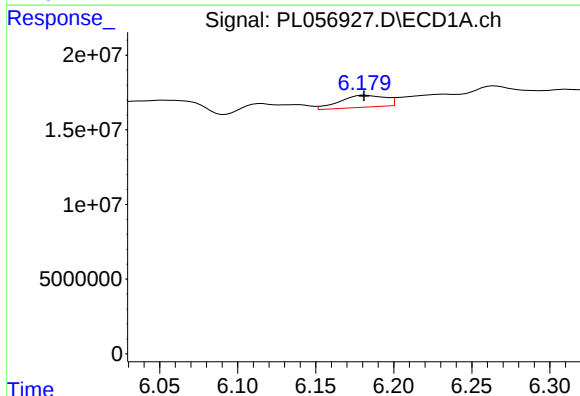
R.T.: 6.311 min
Delta R.T.: -0.017 min
Response: 7848443
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



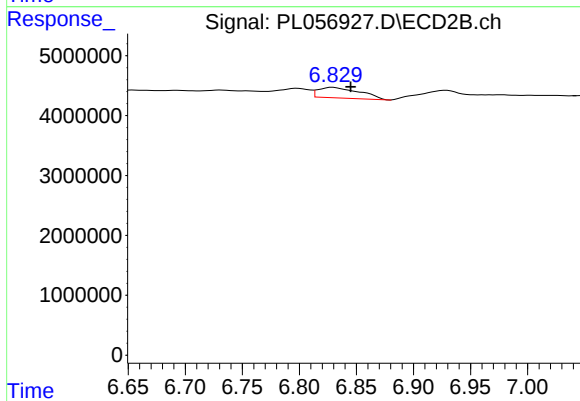
#15 Endosulfan II

R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 3615681
Conc: 0.68 ng/ml



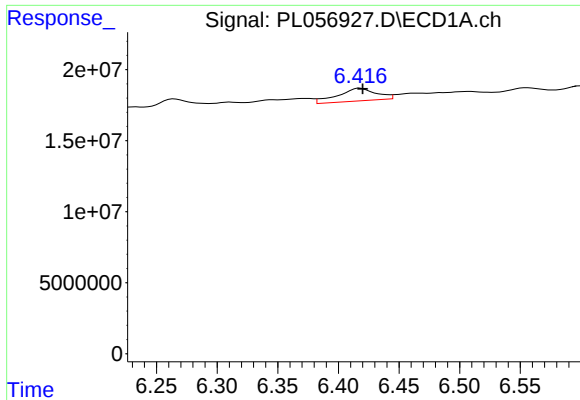
#16 4,4'-DDD

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 16176275
Conc: 0.82 ng/ml



#16 4,4'-DDD

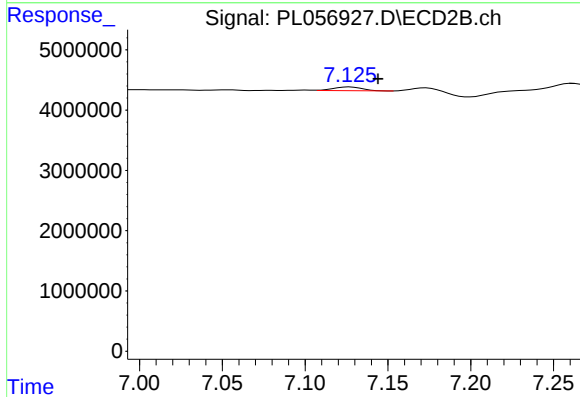
R.T.: 6.829 min
Delta R.T.: -0.016 min
Response: 4442169
Conc: 0.92 ng/ml



#17 4,4'-DDT

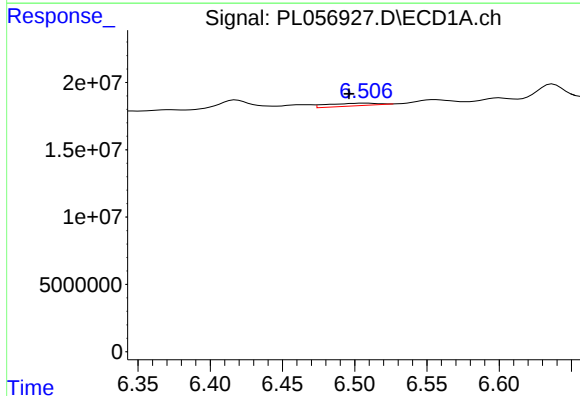
R.T.: 6.418 min
Delta R.T.: -0.002 min
Response: 19606198
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



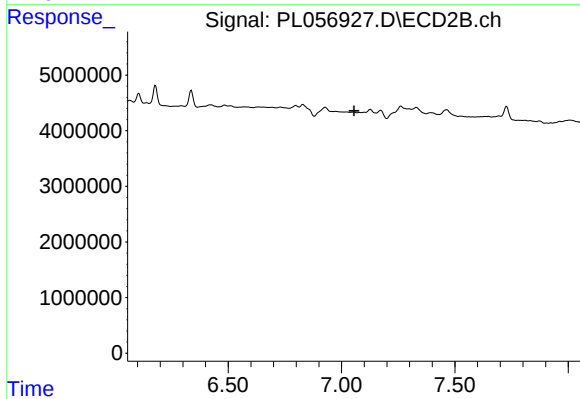
#17 4,4'-DDT

R.T.: 7.127 min
Delta R.T.: -0.017 min
Response: 753539
Conc: 0.17 ng/ml



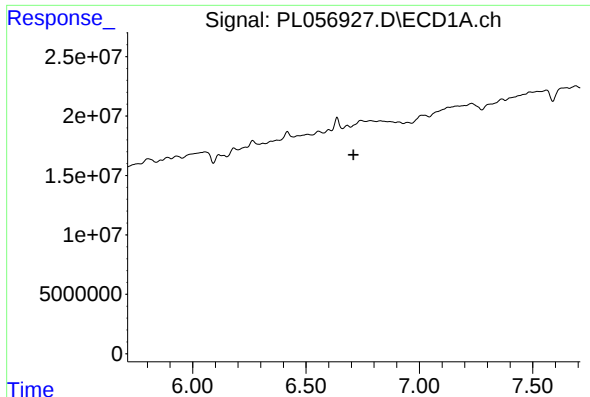
#18 Endrin aldehyde

R.T.: 6.508 min
Delta R.T.: 0.012 min
Response: 4874495
Conc: 0.25 ng/ml



#18 Endrin aldehyde

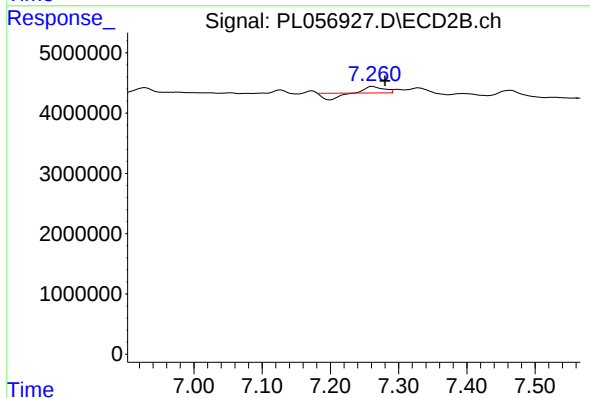
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

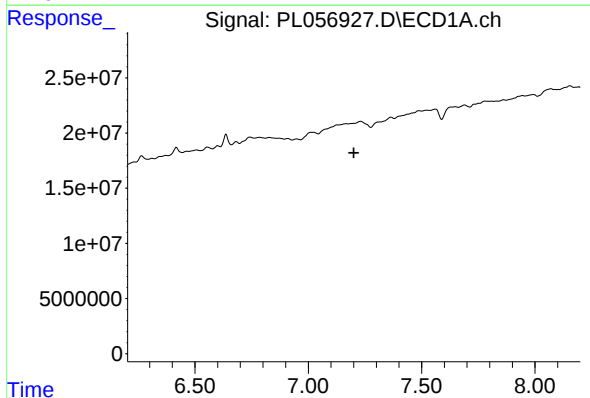
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



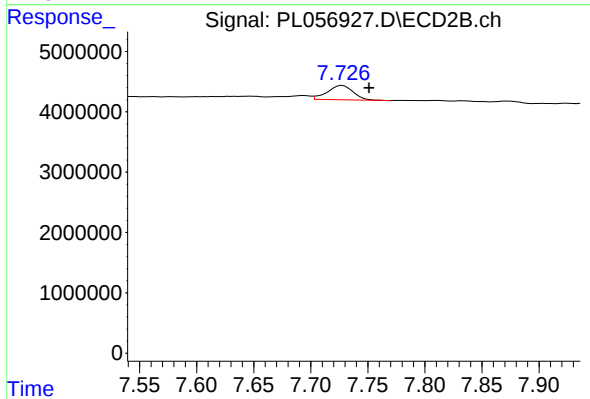
#19 Endosulfan Sulfate

R.T.: 7.262 min
Delta R.T.: -0.018 min
Response: 551662
Conc: 0.11 ng/ml



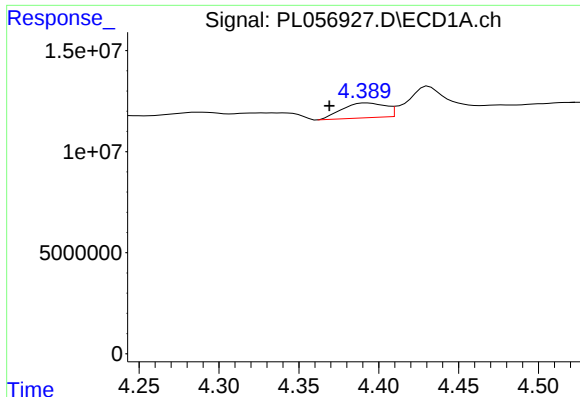
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.



#21 Endrin ketone

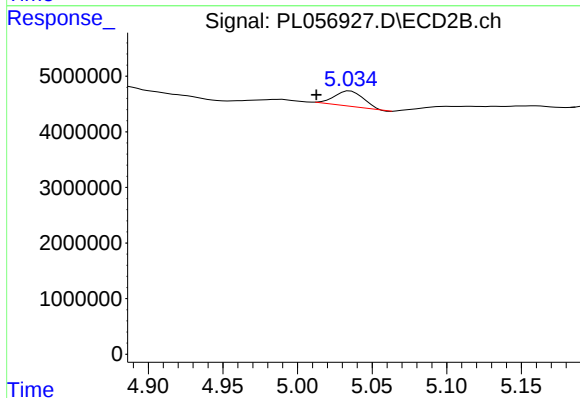
R.T.: 7.728 min
Delta R.T.: -0.023 min
Response: 3783952
Conc: 0.74 ng/ml



#23 Chlordane-1

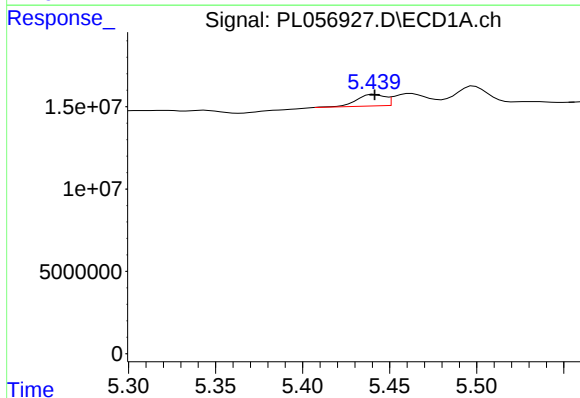
R.T.: 4.392 min
Delta R.T.: 0.023 min
Response: 13852568
Conc: 19.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



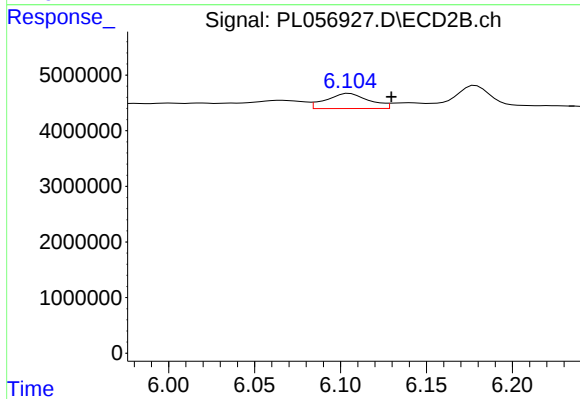
#23 Chlordane-1

R.T.: 5.035 min
Delta R.T.: 0.023 min
Response: 3734313
Conc: 18.84 ng/ml



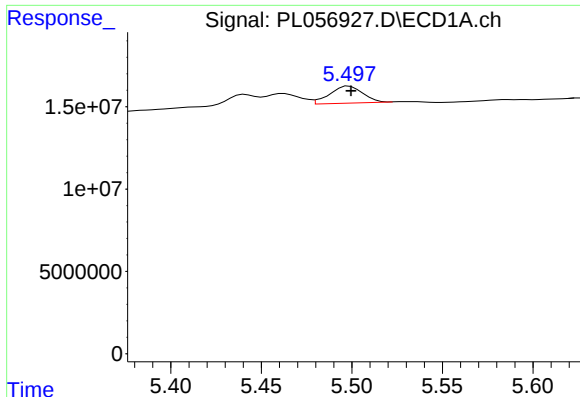
#25 Chlordane-3

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 7935691
Conc: 3.41 ng/ml



#25 Chlordane-3

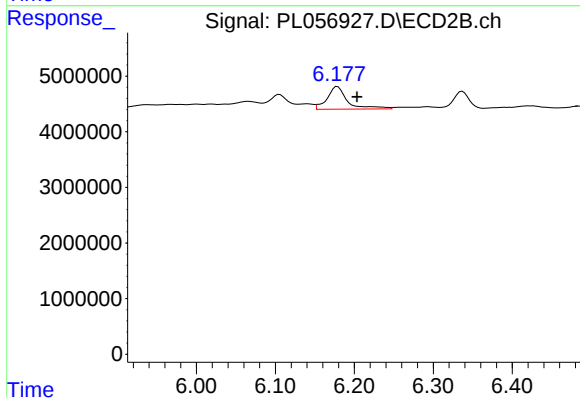
R.T.: 6.105 min
Delta R.T.: -0.024 min
Response: 4669715
Conc: 6.13 ng/ml



#26 Chlordane-4

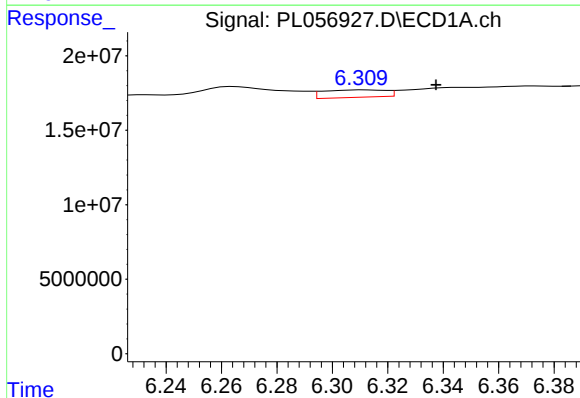
R.T.: 5.499 min
Delta R.T.: -0.001 min
Response: 13106259
Conc: 6.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



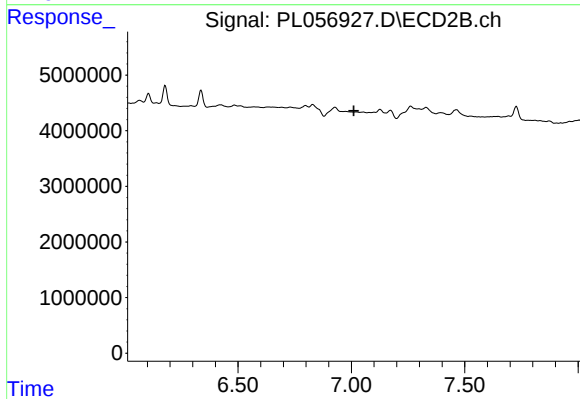
#26 Chlordane-4

R.T.: 6.179 min
Delta R.T.: -0.025 min
Response: 7277682
Conc: 8.19 ng/ml



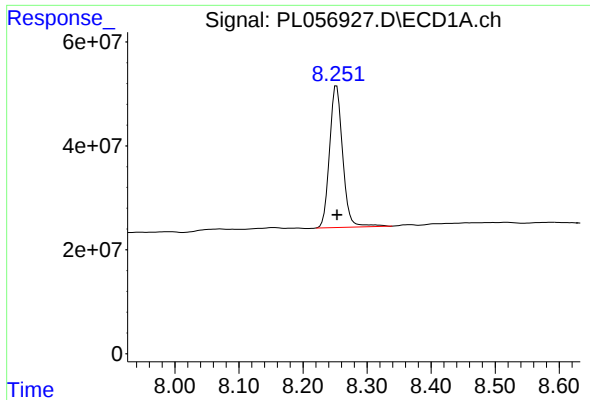
#27 Chlordane-5

R.T.: 6.311 min
Delta R.T.: -0.026 min
Response: 7848443
Conc: 9.48 ng/ml



#27 Chlordane-5

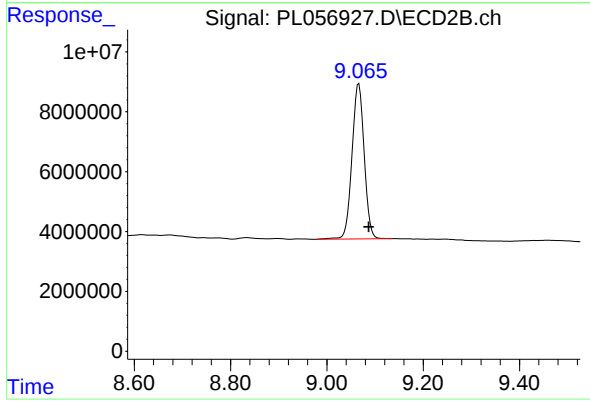
R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 389375533
Conc: 19.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: -0.021 min
Response: 90896741
Conc: 21.48 ng/ml