

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043020\
 Data File : PL058453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2020 10:25
 Operator : AJ\MA
 Sample : PB128555TB
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB128555TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:42:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.456	3.955	223.8E6	46383023	21.034	21.460
28)	SA Decachlor...	8.200	8.974	229.8E6	48446990	21.253	21.834
Target Compounds							
2)	A alpha-BHC	3.900	0.000	4307393	0	0.235	N.D. #
3)	MA gamma-BHC...	4.192f	0.000	298657	0	0.017	N.D. #
4)	MA Heptachlor	4.487	5.133	972471	1516172	0.055	0.439 #
5)	MB Aldrin	4.737	0.000	3259489	0	0.197	N.D. #
6)	B beta-BHC	4.415	0.000	9618678	0	1.346	N.D. #
7)	B delta-BHC	0.000	4.984f	0	806711	N.D.	0.321 #
8)	B Heptachlo...	5.179f	5.810	70420736	14994169	4.636	4.683
9)	A Endosulfan I	5.513	6.170	6982054	1138260	0.495	0.368 #
10)	B gamma-Chl...	0.000	6.018f	0	20370908	N.D.	6.035 #
11)	B alpha-Chl...	5.425f	0.000	29192436	0	1.925	N.D. #
12)	B 4,4'-DDE	5.590f	0.000	62593613	0	4.140	N.D. #
14)	MA Endrin	6.008	0.000	18908340	0	1.391	N.D. #
15)	B Endosulfa...	6.255f	6.867f	30065870	2203695	2.376	0.827 #
16)	A 4,4'-DDD	6.153f	0.000	3658727	0	0.312	N.D. #
17)	MA 4,4'-DDT	0.000	7.052	0	960270	N.D.	0.439 #
18)	B Endrin al...	6.416f	0.000	21441386	0	2.021	N.D. #
19)	B Endosulfa...	6.677f	0.000	1619156	0	0.140	N.D. #
24)	Chlordane-2	4.826	0.000	11632061	0	28.010	N.D. #
25)	Chlordane-3	0.000	6.018f	0	20370908	N.D.	50.932 #
26)	Chlordane-4	5.425f	0.000	29192436	0	26.596	N.D. #
27)	Chlordane-5	6.255f	0.000	30065870	0	73.917	N.D. #

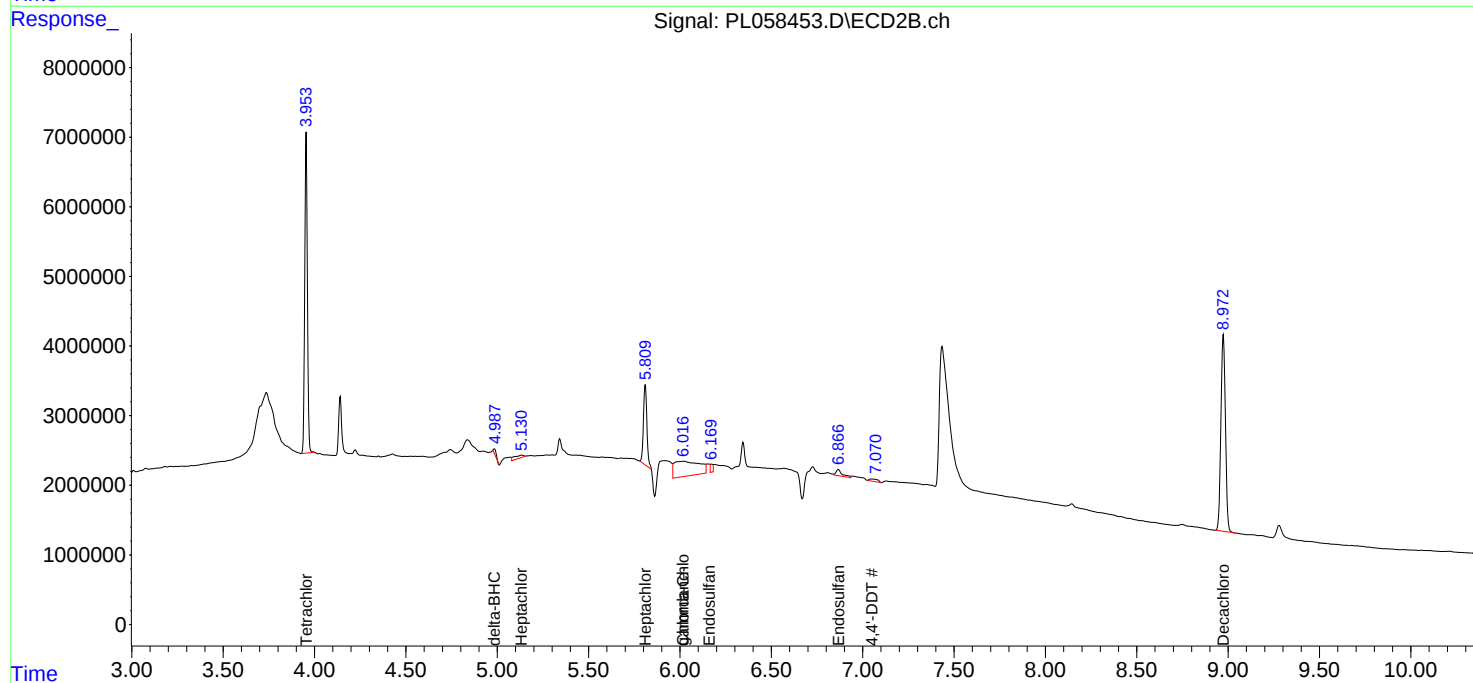
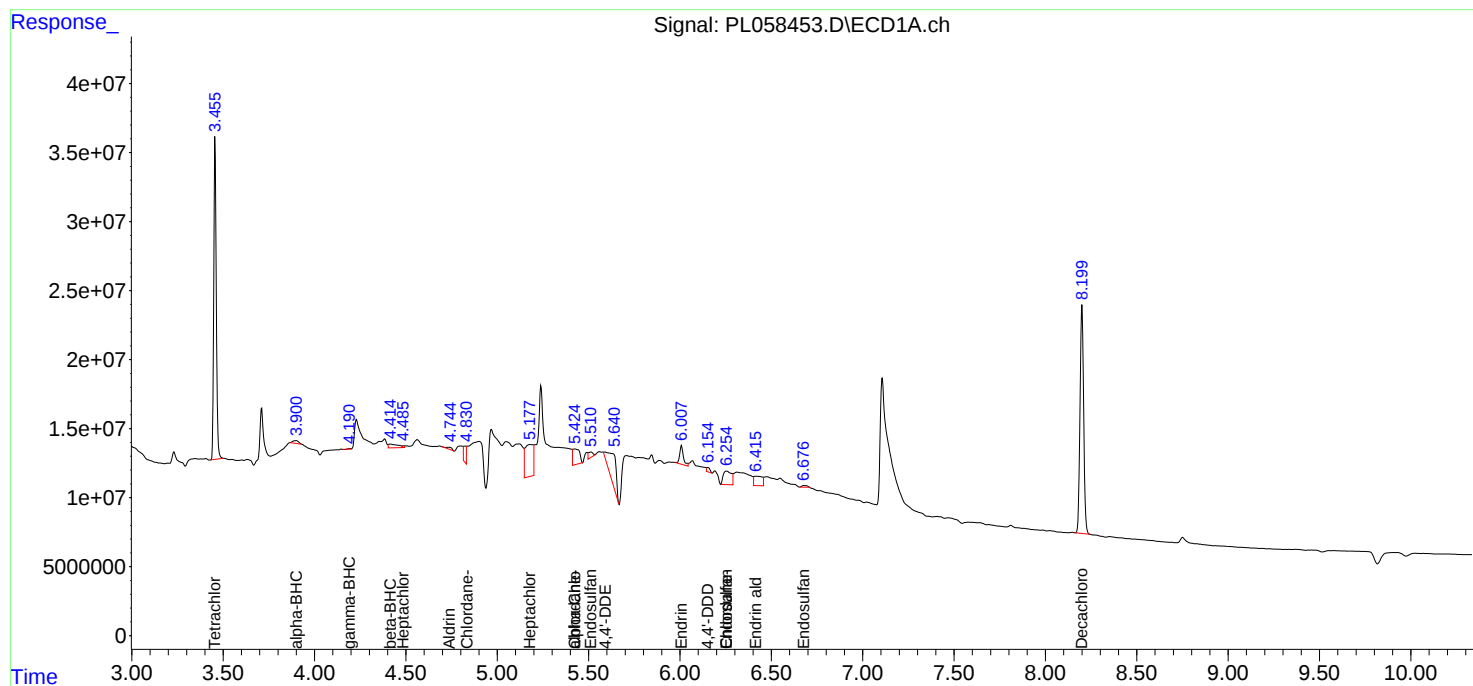
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

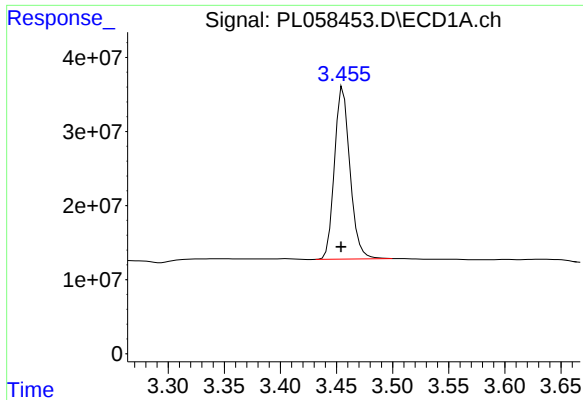
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043020\
Data File : PL058453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2020 10:25
Operator : AJ\MA
Sample : PB128555TB
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleID :
PB128555TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:42:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 2020
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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

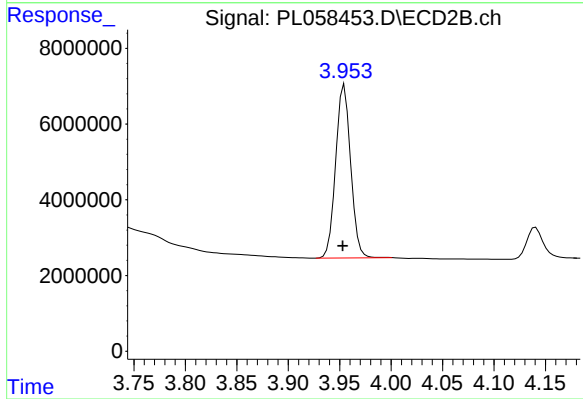




#1 Tetrachloro-m-xylene

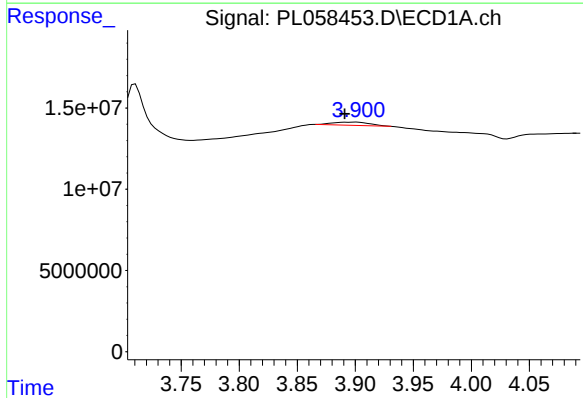
R.T.: 3.456 min
Delta R.T.: 0.002 min
Response: 223843610
Conc: 21.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128555TB



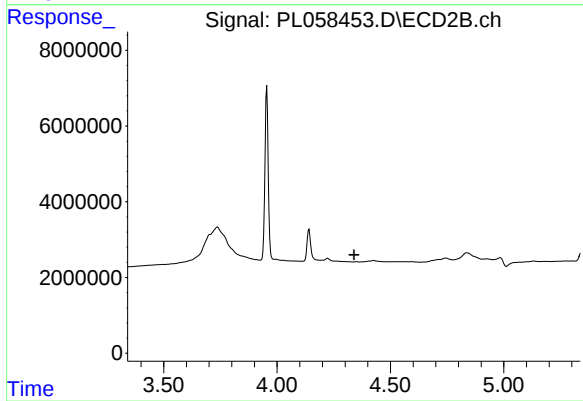
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: 0.002 min
Response: 46383023
Conc: 21.46 ng/ml



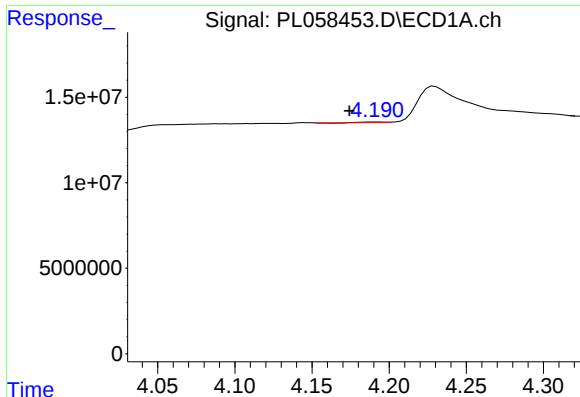
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: 0.010 min
Response: 4307393
Conc: 0.24 ng/ml



#2 alpha-BHC

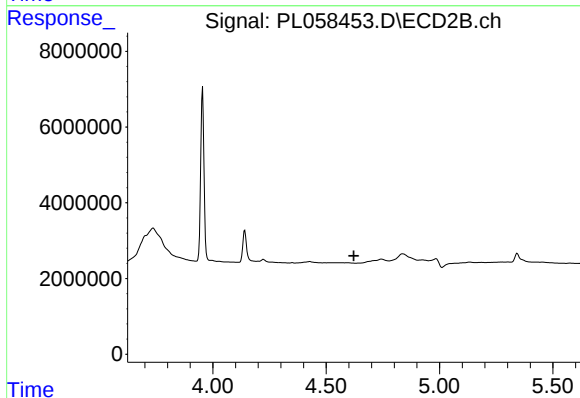
R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

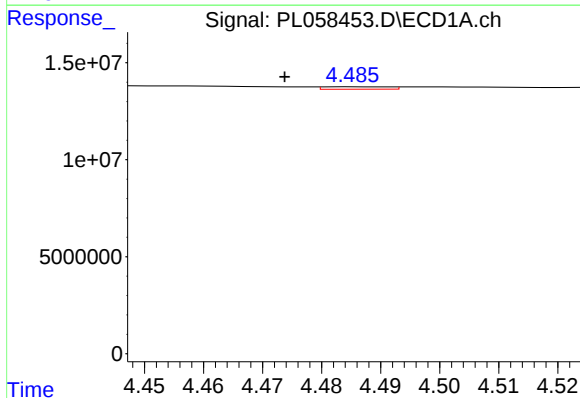
R.T.: 4.192 min
Delta R.T.: 0.018 min
Response: 298657
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128555TB



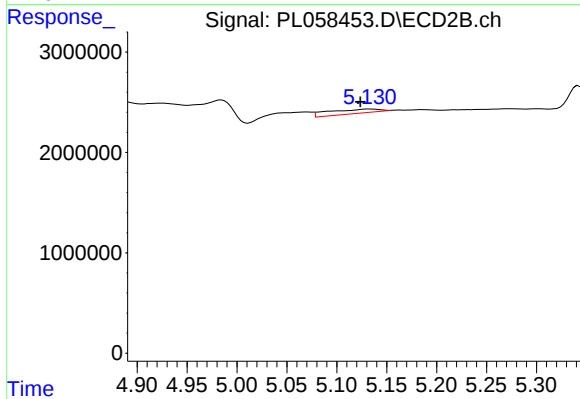
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



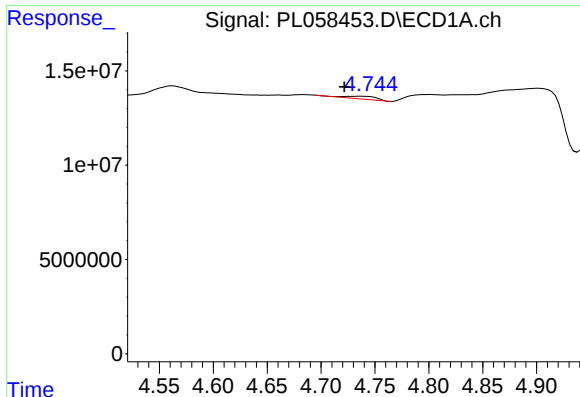
#4 Heptachlor

R.T.: 4.487 min
Delta R.T.: 0.013 min
Response: 972471
Conc: 0.06 ng/ml



#4 Heptachlor

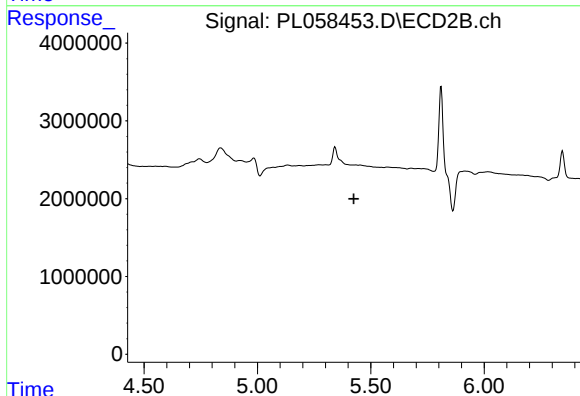
R.T.: 5.133 min
Delta R.T.: 0.009 min
Response: 1516172
Conc: 0.44 ng/ml



#5 Aldrin

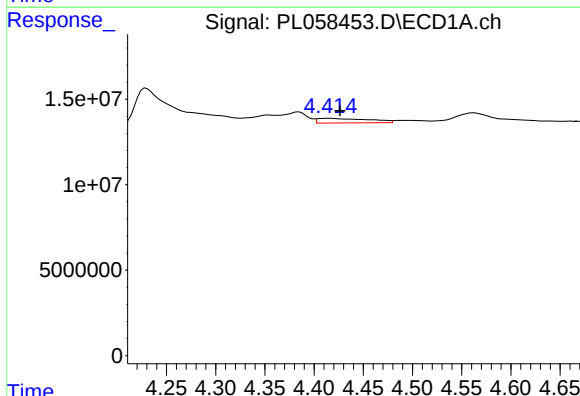
R.T.: 4.737 min
Delta R.T.: 0.015 min
Response: 3259489
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128555TB



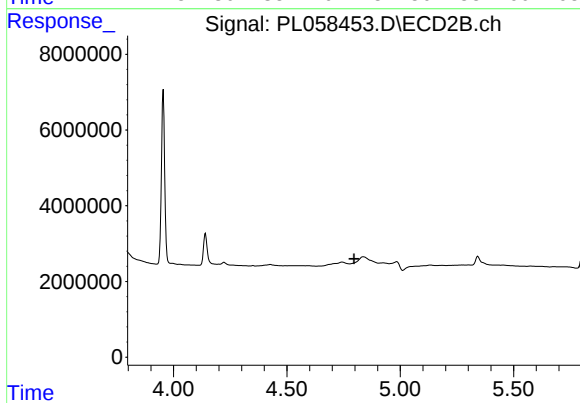
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



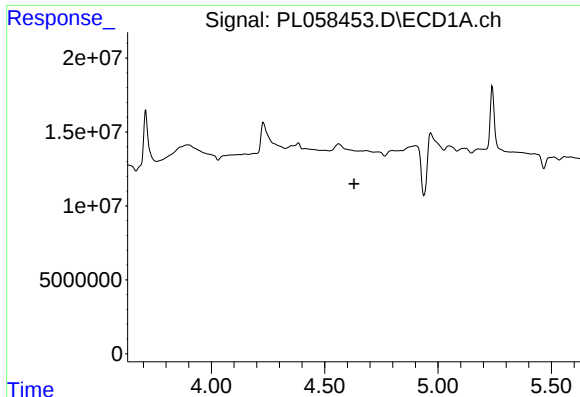
#6 beta-BHC

R.T.: 4.415 min
Delta R.T.: -0.011 min
Response: 9618678
Conc: 1.35 ng/ml



#6 beta-BHC

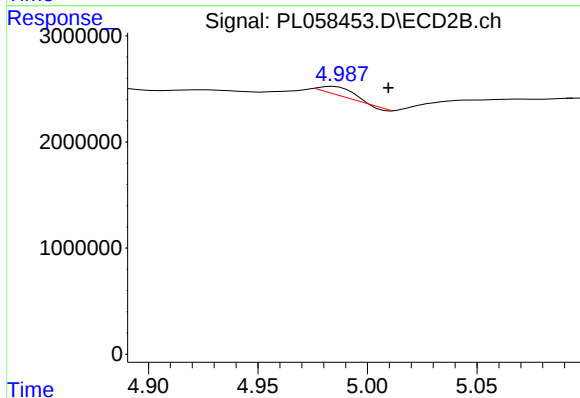
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#7 delta-BHC

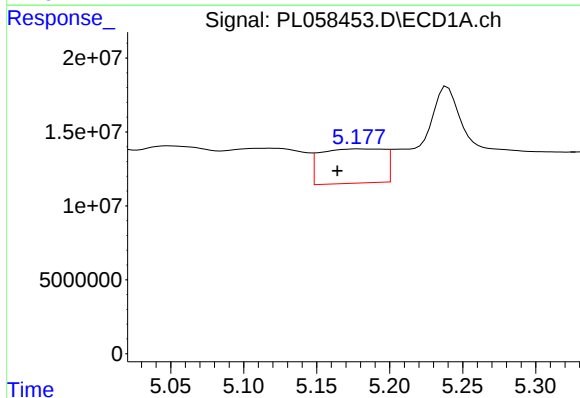
R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128555TB



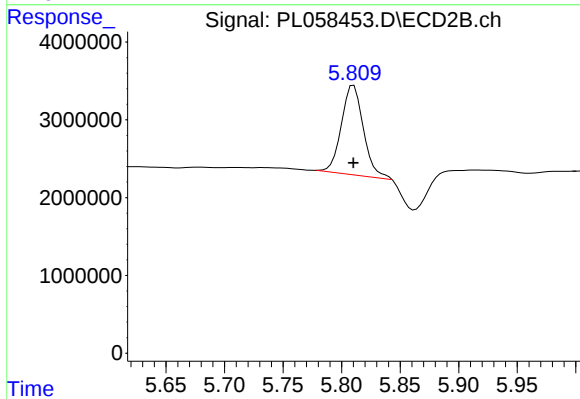
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.025 min
Response: 806711
Conc: 0.32 ng/ml



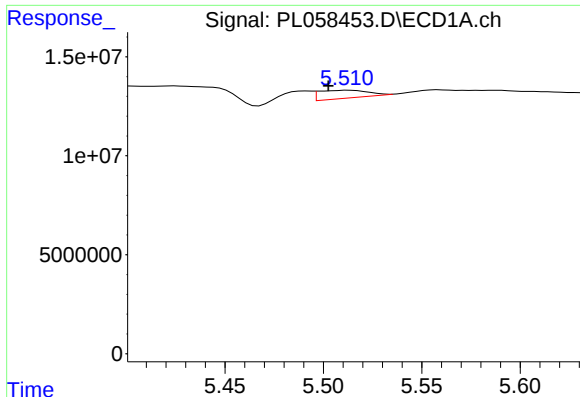
#8 Heptachlor epoxide

R.T.: 5.179 min
Delta R.T.: 0.015 min
Response: 70420736
Conc: 4.64 ng/ml



#8 Heptachlor epoxide

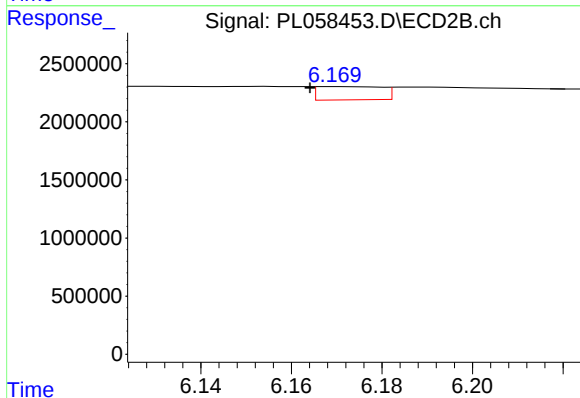
R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 14994169
Conc: 4.68 ng/ml



#9 Endosulfan I

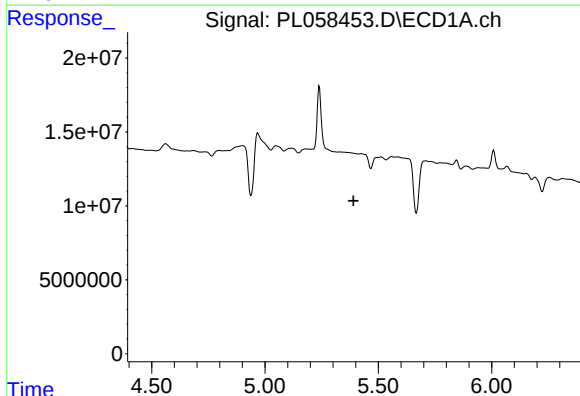
R.T.: 5.513 min
Delta R.T.: 0.010 min
Response: 6982054
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128555TB



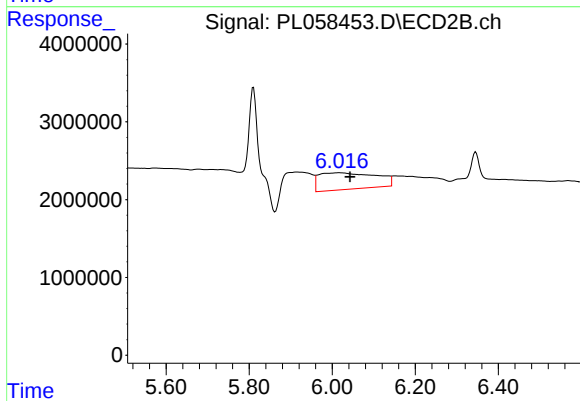
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.005 min
Response: 1138260
Conc: 0.37 ng/ml



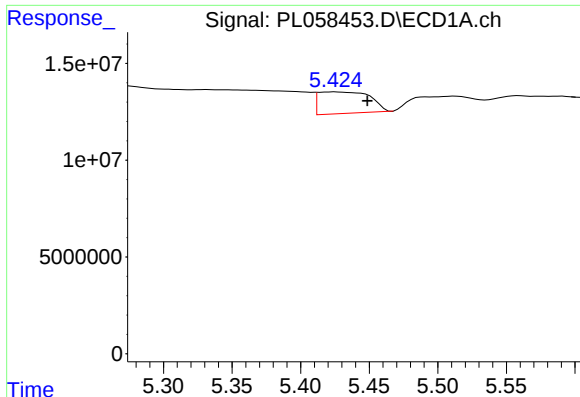
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.391 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

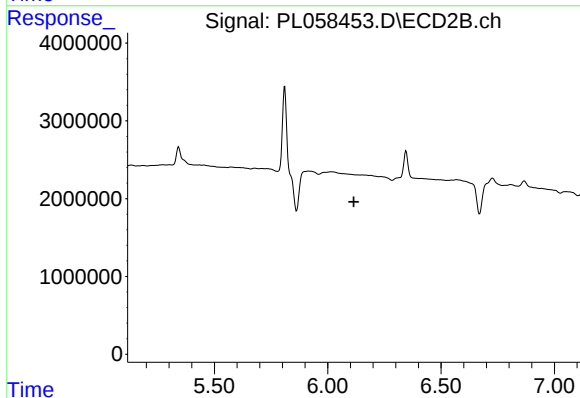
R.T.: 6.018 min
Delta R.T.: -0.025 min
Response: 20370908
Conc: 6.03 ng/ml



#11 alpha-Chlordane

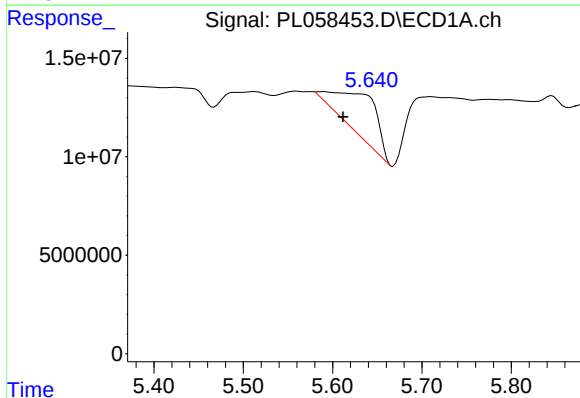
R.T.: 5.425 min
Delta R.T.: -0.024 min
Response: 29192436
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128555TB



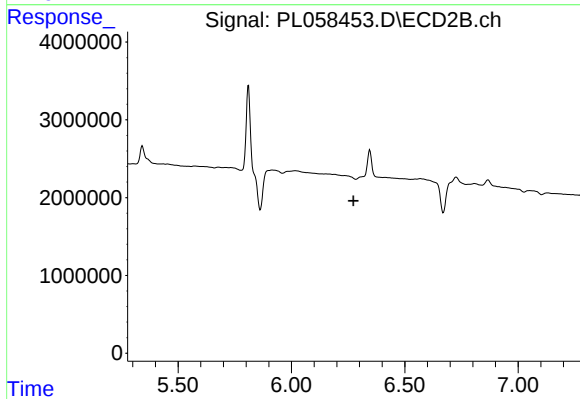
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



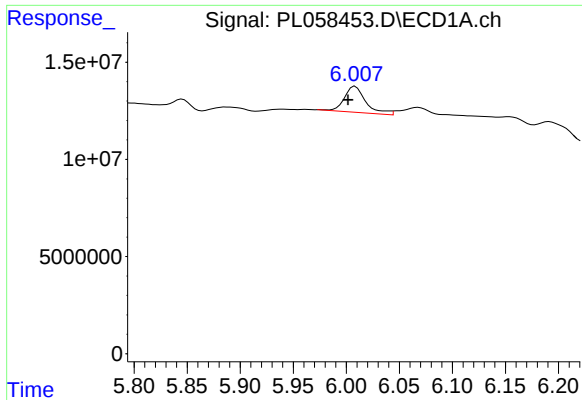
#12 4,4'-DDE

R.T.: 5.590 min
Delta R.T.: -0.022 min
Response: 62593613
Conc: 4.14 ng/ml



#12 4,4'-DDE

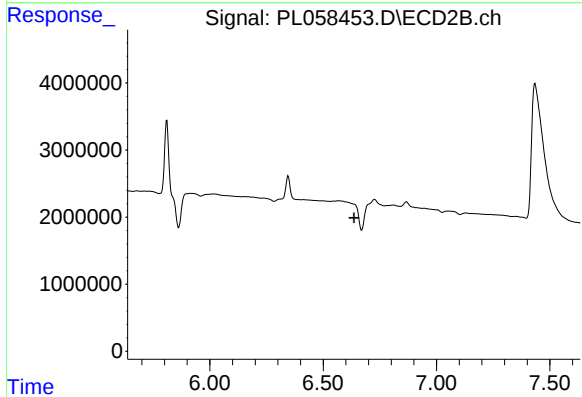
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



#14 Endrin

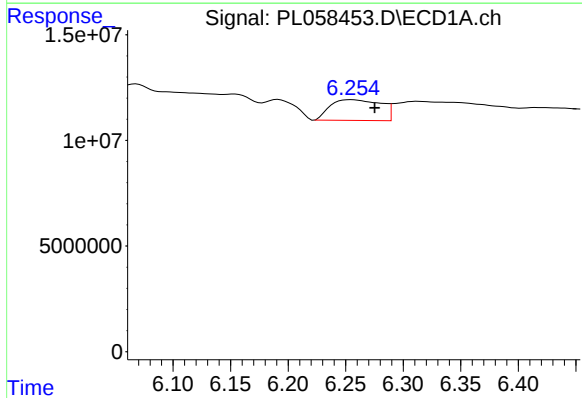
R.T.: 6.008 min
Delta R.T.: 0.007 min
Response: 18908340
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128555TB



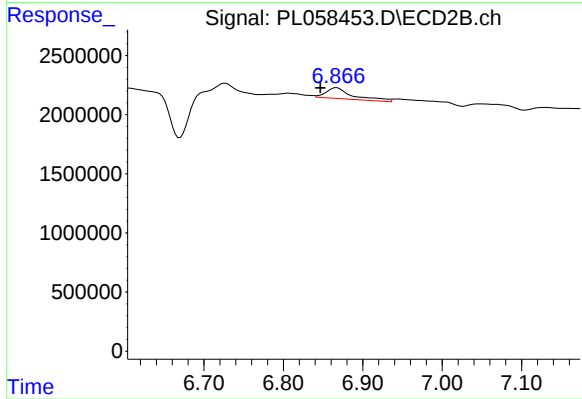
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.636 min
Response: 0
Conc: N.D.



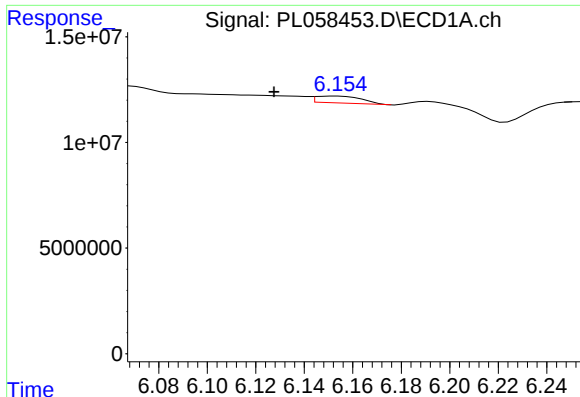
#15 Endosulfan II

R.T.: 6.255 min
Delta R.T.: -0.020 min
Response: 30065870
Conc: 2.38 ng/ml



#15 Endosulfan II

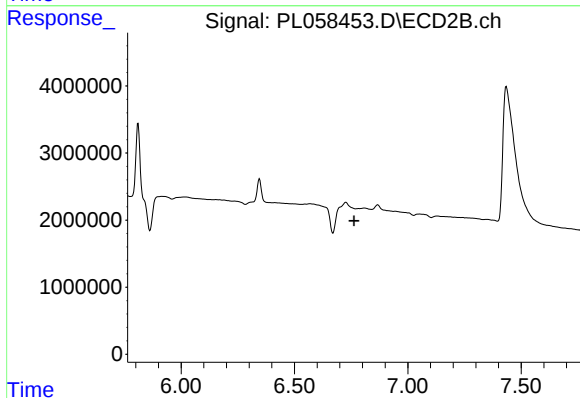
R.T.: 6.867 min
Delta R.T.: 0.020 min
Response: 2203695
Conc: 0.83 ng/ml



#16 4,4'-DDD

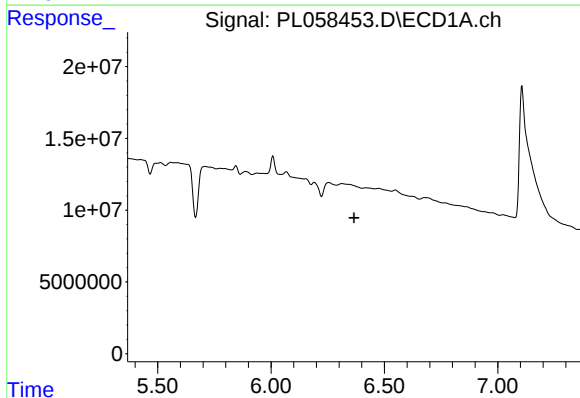
R.T.: 6.153 min
Delta R.T.: 0.025 min
Response: 3658727
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128555TB



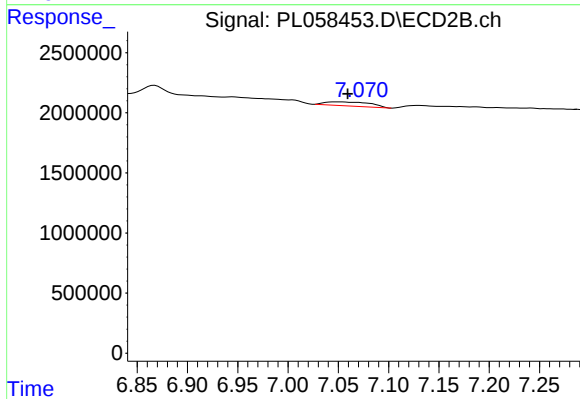
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



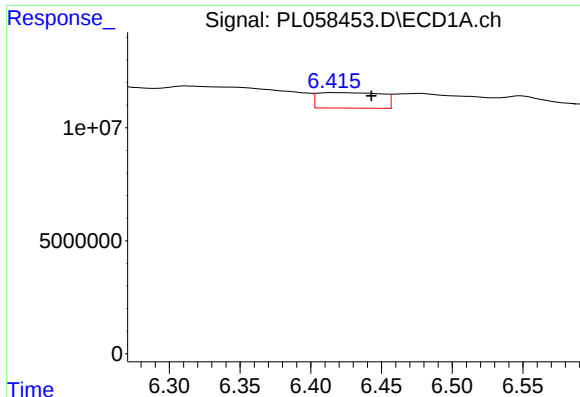
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

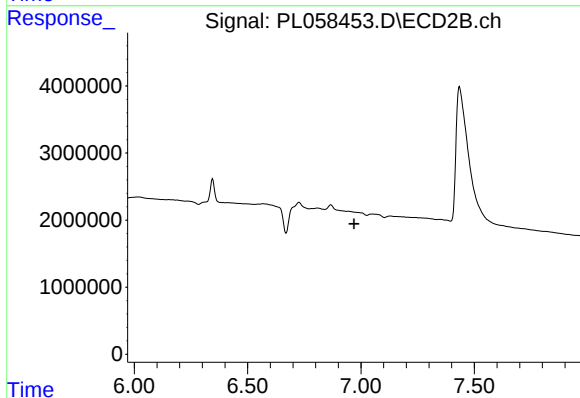
R.T.: 7.052 min
Delta R.T.: -0.007 min
Response: 960270
Conc: 0.44 ng/ml



#18 Endrin aldehyde

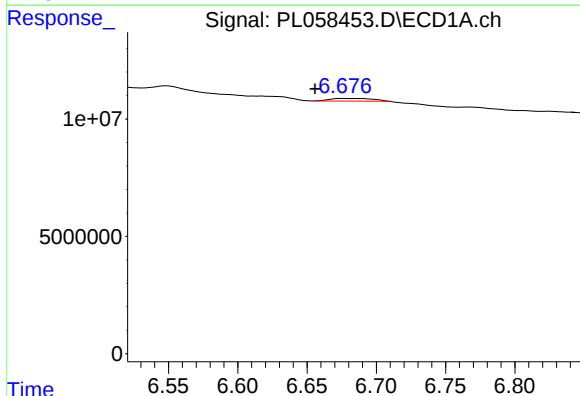
R.T.: 6.416 min
Delta R.T.: -0.027 min
Response: 21441386
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128555TB



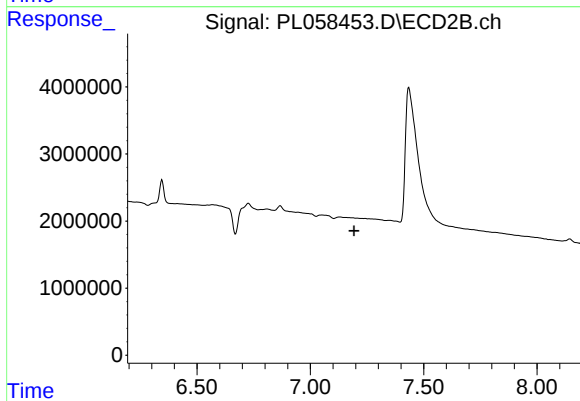
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



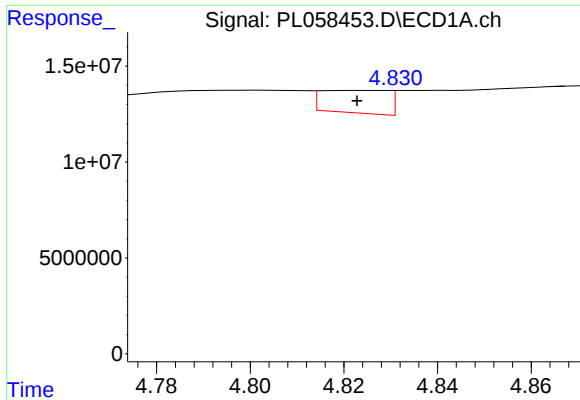
#19 Endosulfan Sulfate

R.T.: 6.677 min
Delta R.T.: 0.021 min
Response: 1619156
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

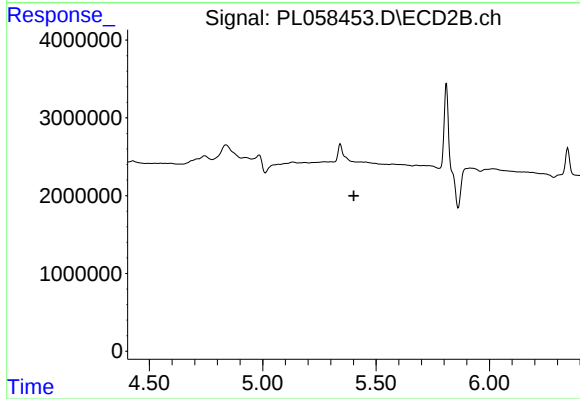
R.T.: 0.000 min
Exp R.T.: 7.193 min
Response: 0
Conc: N.D.



#24 Chlordane-2

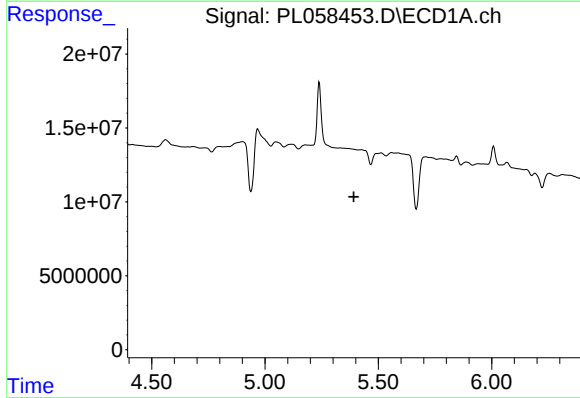
R.T.: 4.826 min
Delta R.T.: 0.003 min
Response: 11632061
Conc: 28.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128555TB



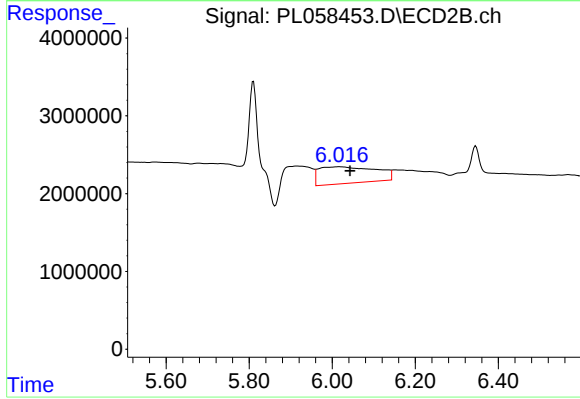
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



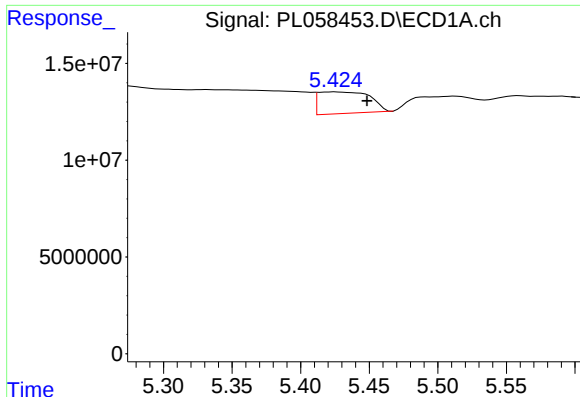
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.392 min
Response: 0
Conc: N.D.



#25 Chlordane-3

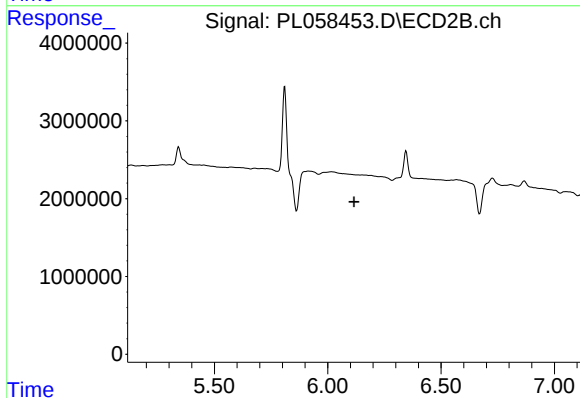
R.T.: 6.018 min
Delta R.T.: -0.025 min
Response: 20370908
Conc: 50.93 ng/ml



#26 Chlordane-4

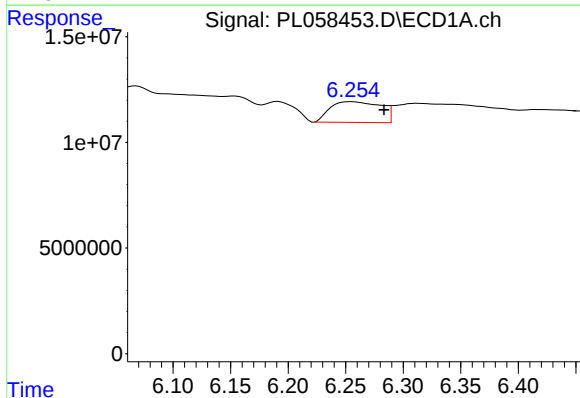
R.T.: 5.425 min
Delta R.T.: -0.024 min
Response: 29192436
Conc: 26.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128555TB



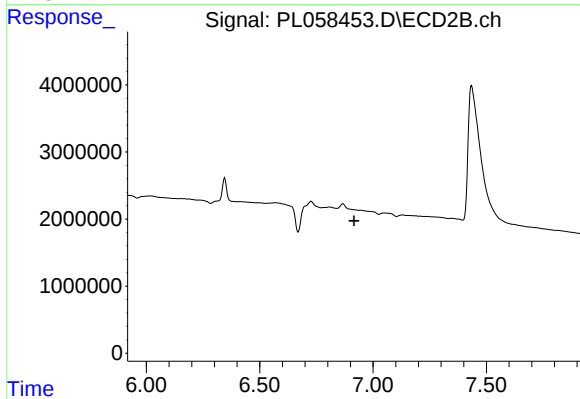
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



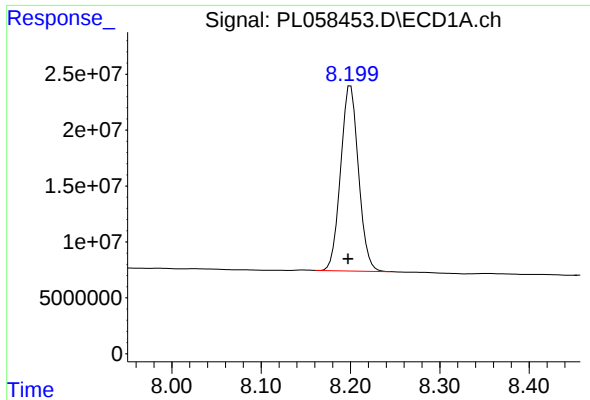
#27 Chlordane-5

R.T.: 6.255 min
Delta R.T.: -0.028 min
Response: 30065870
Conc: 73.92 ng/ml



#27 Chlordane-5

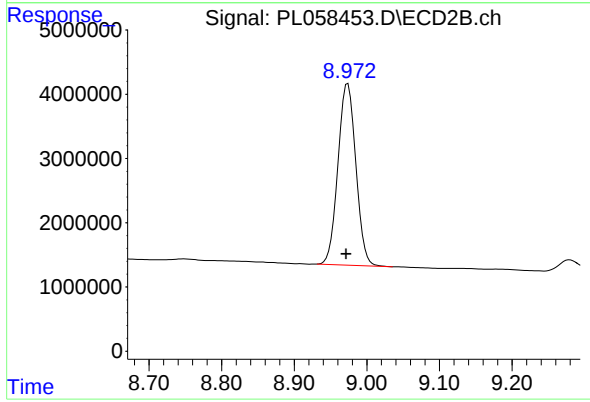
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 229847429
Conc: 21.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128555TB



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.003 min
Response: 48446990
Conc: 21.83 ng/ml