

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050620\
 Data File : PL058550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2020 15:00
 Operator : AJ\MA
 Sample : L2491-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 6FT-TP-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 01:09:25 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...	3.455	3.954	131.8E6	27706501	12.382	12.819
28)	SA Decachlor...	8.200	8.976	97035594	21486720	8.973	9.684
Target Compounds							
2)	A alpha-BHC	3.899	4.368f	7070402	165467	0.386	0.050 #
4)	MA Heptachlor	4.499f	5.129	1476552	658650	0.084	0.191 #
5)	MB Aldrin	0.000	5.401f	0	303146	N.D.	0.090 #
6)	B beta-BHC	4.447f	0.000	3406350	0	0.477	N.D. #
7)	B delta-BHC	0.000	4.984f	0	500380	N.D.	0.199 #
8)	B Heptachlo...	5.193f	0.000	24580588	0	1.618	N.D. #
10)	B gamma-Chl...	5.413f	6.044	48856885	2205700	3.173	0.653 #
11)	B alpha-Chl...	5.448	6.119	36482511	4448464	2.406	1.308 #
12)	B 4,4'-DDE	5.614	6.271	2462119	1066189	0.163	0.350 #
13)	MA Dieldrin	5.758	0.000	15201767	0	1.020	N.D. #
14)	MA Endrin	6.003	0.000	9679857	0	0.712	N.D. #
15)	B Endosulfa...	6.282	6.867f	2230263	1403440	0.176	0.527 #
16)	A 4,4'-DDD	6.127	0.000	10033015	0	0.856	N.D. #
17)	MA 4,4'-DDT	6.371	0.000	1327757	0	0.114	N.D. #
21)	B Endrin ke...	7.138	7.674	4174837	551355	0.352	0.226 #
22)	Mirex	0.000	8.127f	0	470178	N.D.	0.246 #
23)	Chlordane-1	4.326	0.000	4213813	0	9.803	N.D. #
24)	Chlordane-2	4.825	5.401	1912165	303146	4.604	3.058 #
25)	Chlordane-3	5.413f	6.044	48856885	2205700	37.197	5.515 #
26)	Chlordane-4	5.448	6.119	36482511	4448464	33.238	9.152 #
27)	Chlordane-5	6.282	6.916	2230263	1566507	5.483	20.923 #

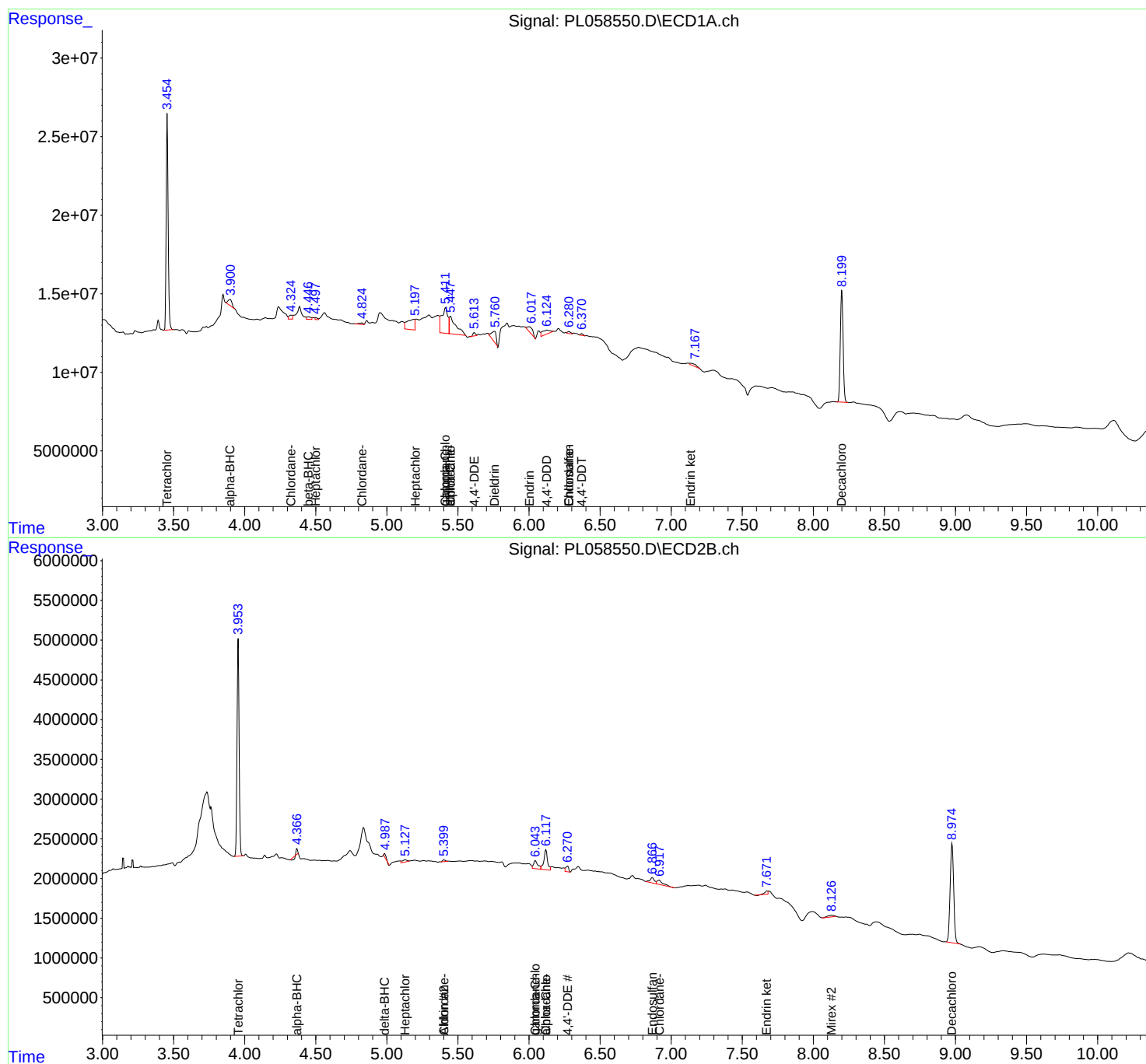
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

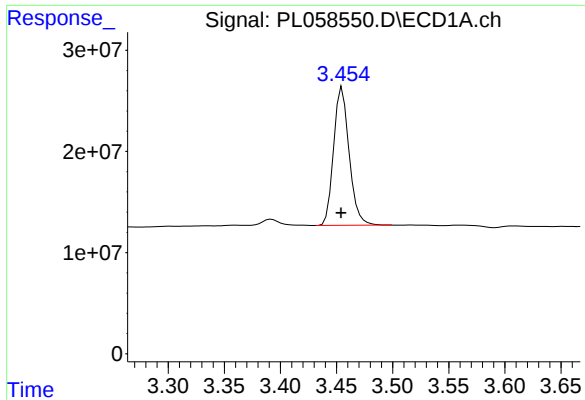
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050620\
Data File : PL058550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2020 15:00
Operator : AJ\MA
Sample : L2491-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
6FT-TP-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:09:25 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
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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

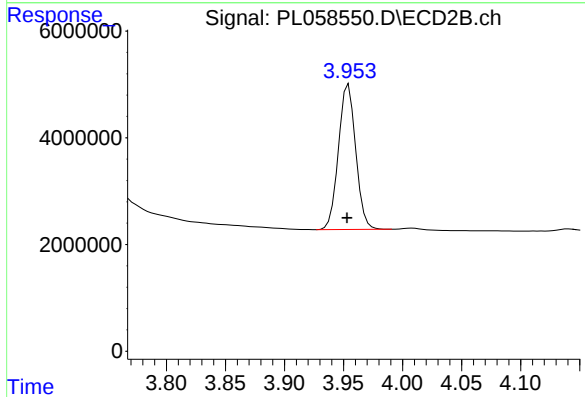




#1 Tetrachloro-m-xylene

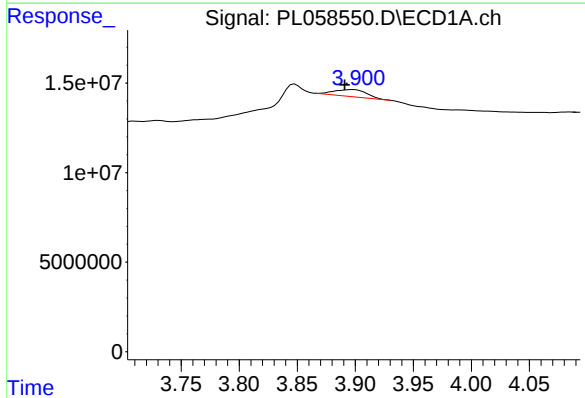
R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 131768983
Conc: 12.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-10



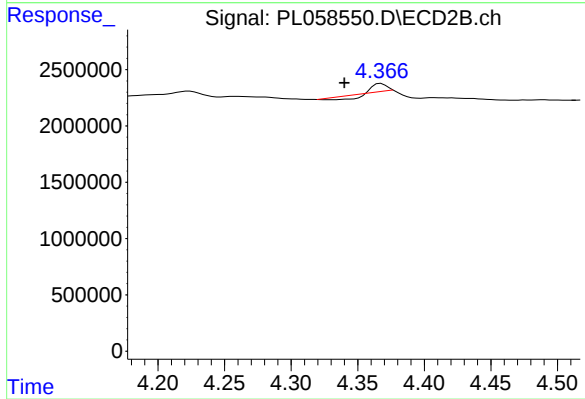
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 27706501
Conc: 12.82 ng/ml



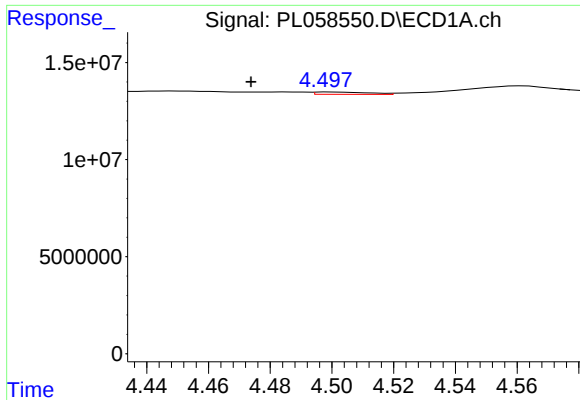
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.008 min
Response: 7070402
Conc: 0.39 ng/ml



#2 alpha-BHC

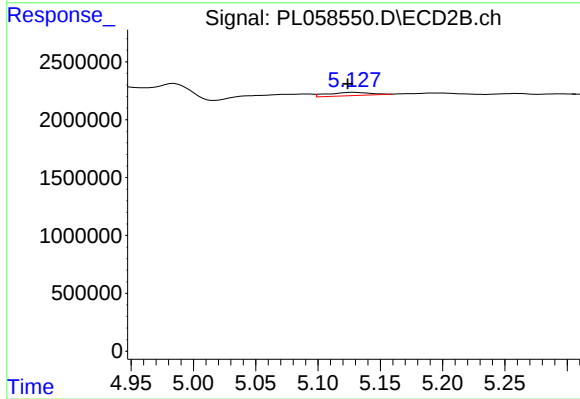
R.T.: 4.368 min
Delta R.T.: 0.027 min
Response: 165467
Conc: 0.05 ng/ml



#4 Heptachlor

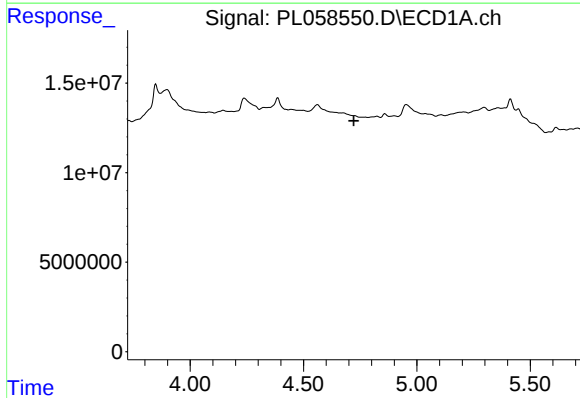
R.T.: 4.499 min
Delta R.T.: 0.025 min
Response: 1476552
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-10



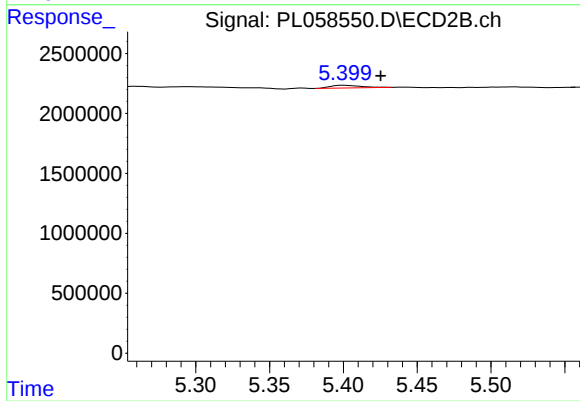
#4 Heptachlor

R.T.: 5.129 min
Delta R.T.: 0.005 min
Response: 658650
Conc: 0.19 ng/ml



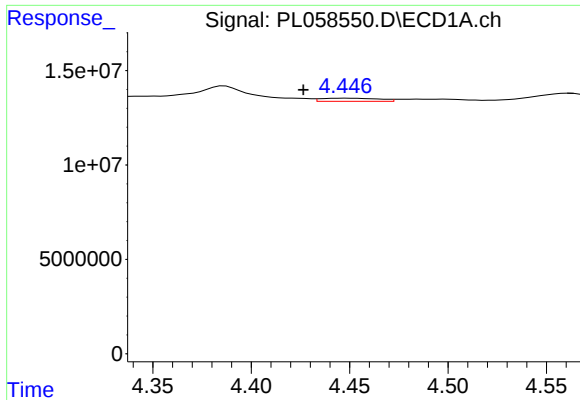
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



#5 Aldrin

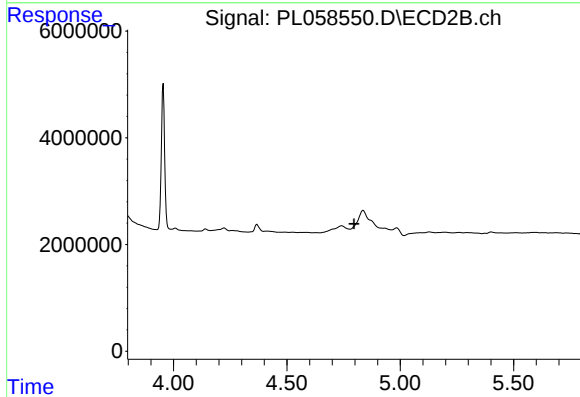
R.T.: 5.401 min
Delta R.T.: -0.024 min
Response: 303146
Conc: 0.09 ng/ml



#6 beta-BHC

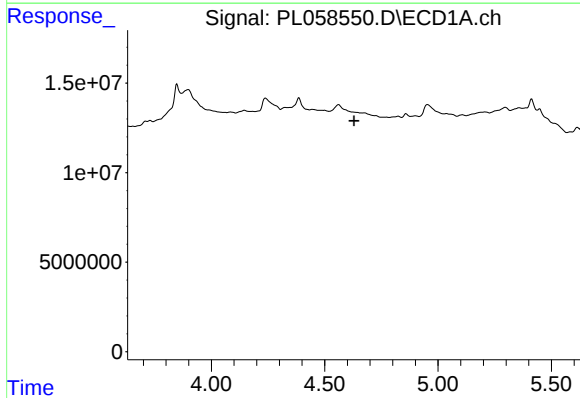
R.T.: 4.447 min
Delta R.T.: 0.021 min
Response: 3406350
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-10



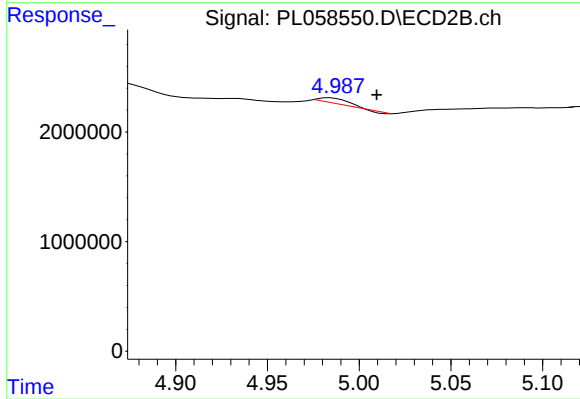
#6 beta-BHC

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



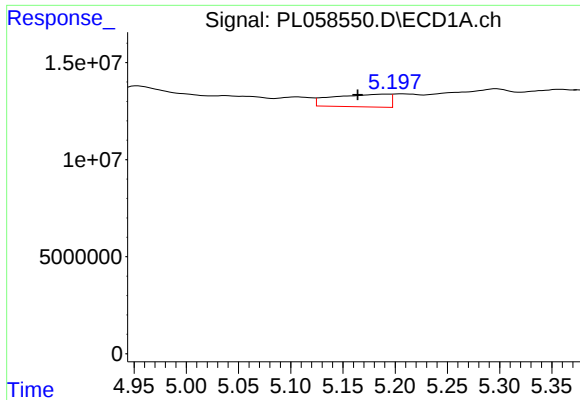
#7 delta-BHC

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



#7 delta-BHC

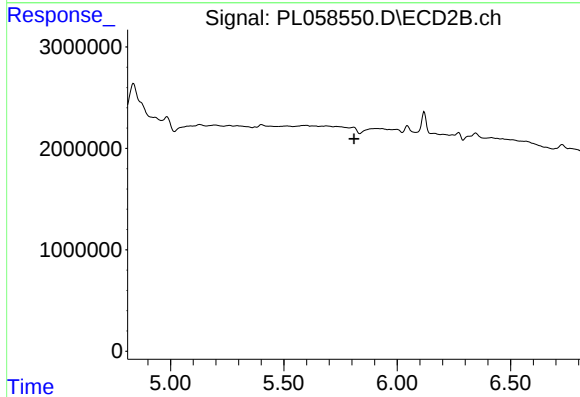
R.T.: 4.984 min
Delta R.T.: -0.025 min
Response: 500380
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

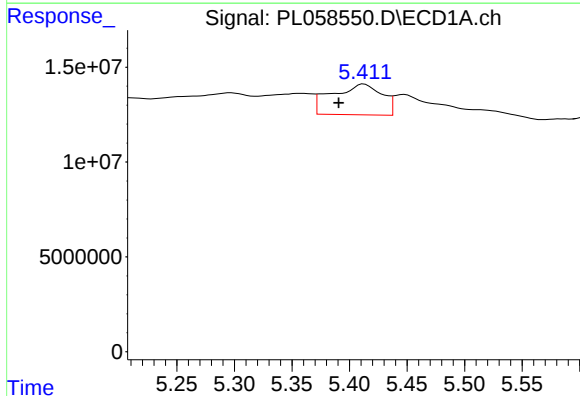
R.T.: 5.193 min
Delta R.T.: 0.029 min
Response: 24580588
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-10



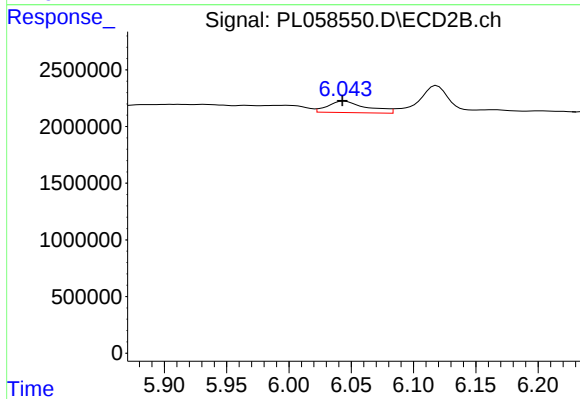
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.810 min
Response: 0
Conc: N.D.



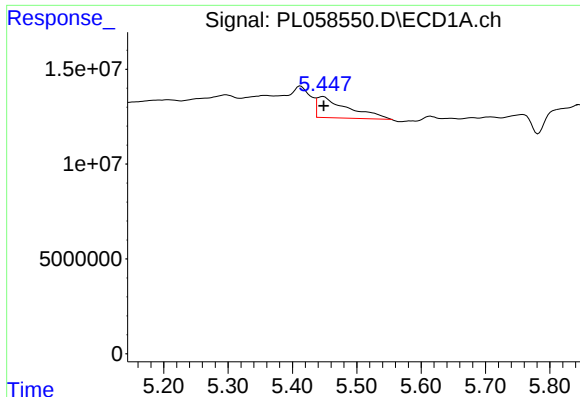
#10 gamma-Chlordane

R.T.: 5.413 min
Delta R.T.: 0.022 min
Response: 48856885
Conc: 3.17 ng/ml



#10 gamma-Chlordane

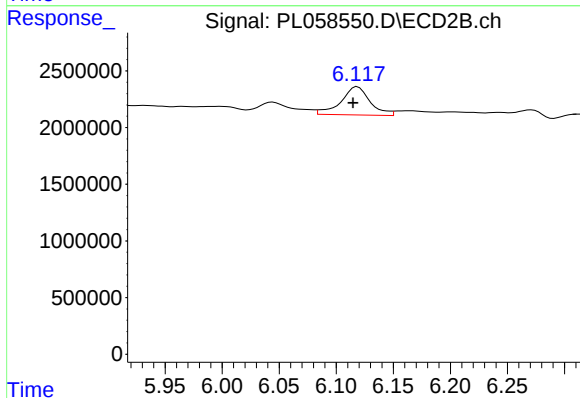
R.T.: 6.044 min
Delta R.T.: 0.002 min
Response: 2205700
Conc: 0.65 ng/ml



#11 alpha-Chlordane

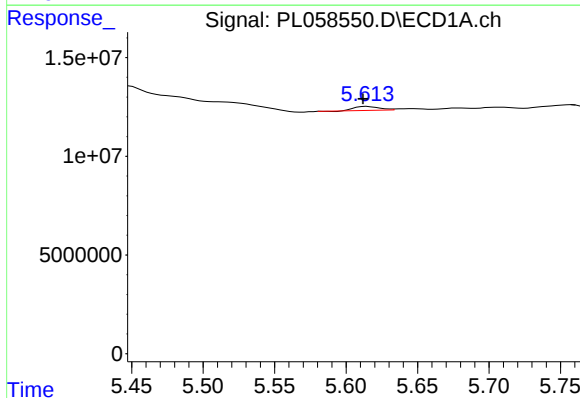
R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 36482511
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-10



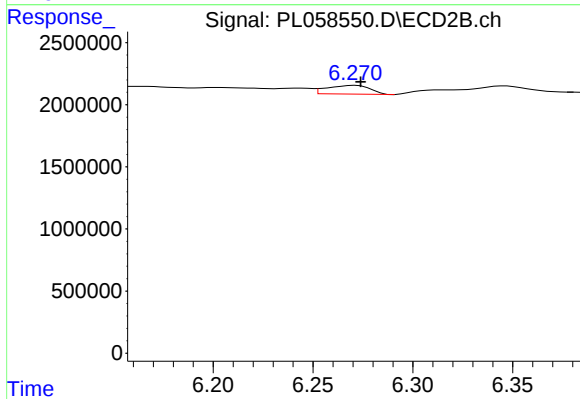
#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 4448464
Conc: 1.31 ng/ml



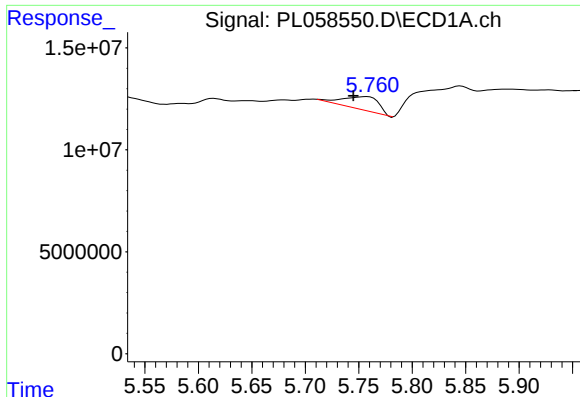
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: 0.003 min
Response: 2462119
Conc: 0.16 ng/ml



#12 4,4'-DDE

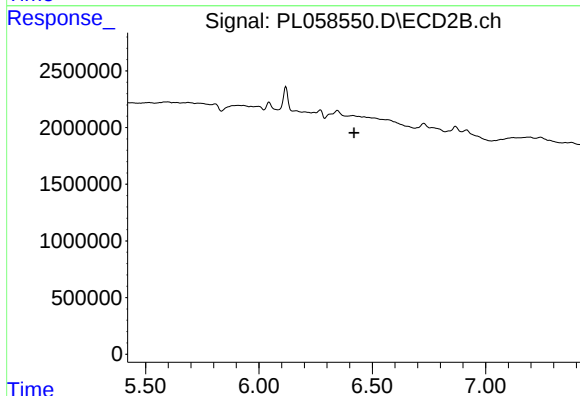
R.T.: 6.271 min
Delta R.T.: -0.003 min
Response: 1066189
Conc: 0.35 ng/ml



#13 Dieldrin

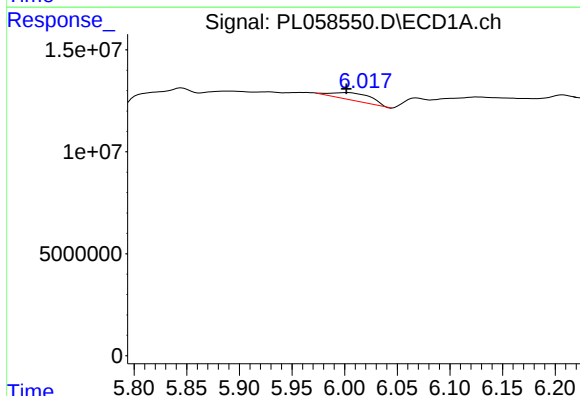
R.T.: 5.758 min
Delta R.T.: 0.013 min
Response: 15201767
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-10



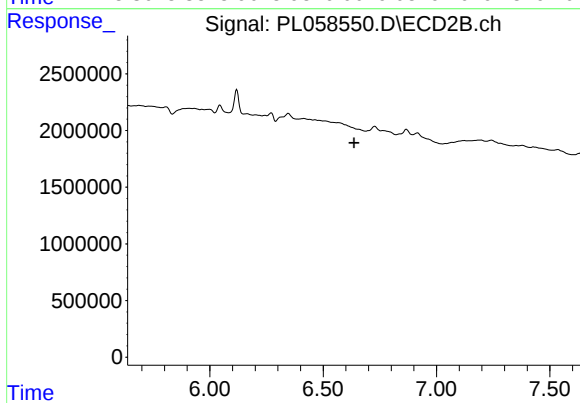
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



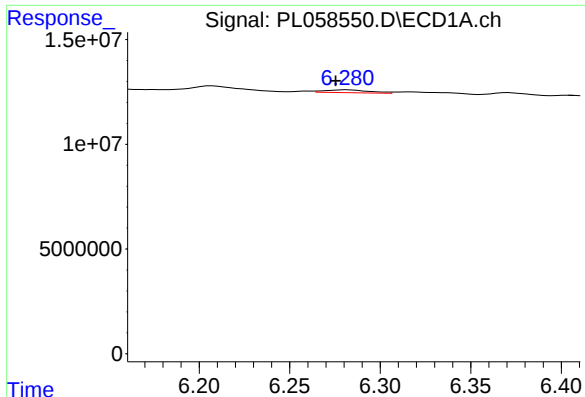
#14 Endrin

R.T.: 6.003 min
Delta R.T.: 0.001 min
Response: 9679857
Conc: 0.71 ng/ml



#14 Endrin

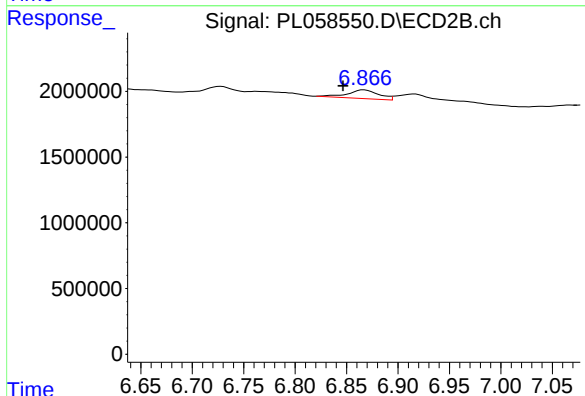
R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



#15 Endosulfan II

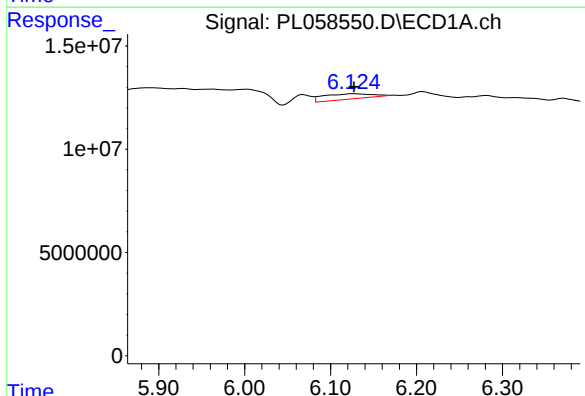
R.T.: 6.282 min
Delta R.T.: 0.006 min
Response: 2230263
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-10



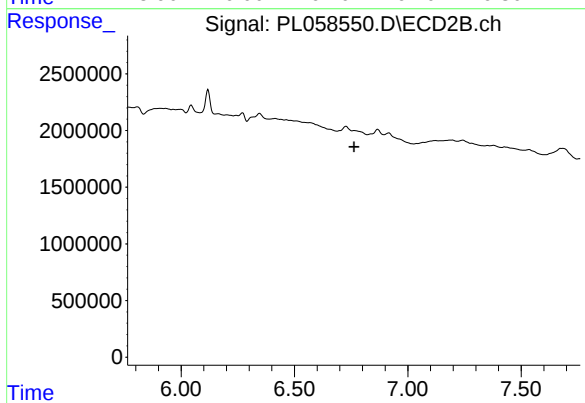
#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.020 min
Response: 1403440
Conc: 0.53 ng/ml



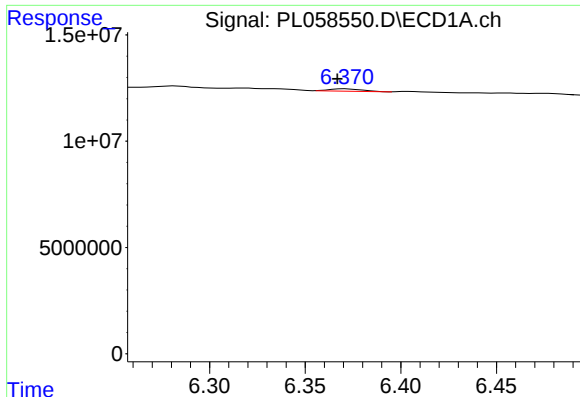
#16 4,4'-DDD

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 10033015
Conc: 0.86 ng/ml



#16 4,4'-DDD

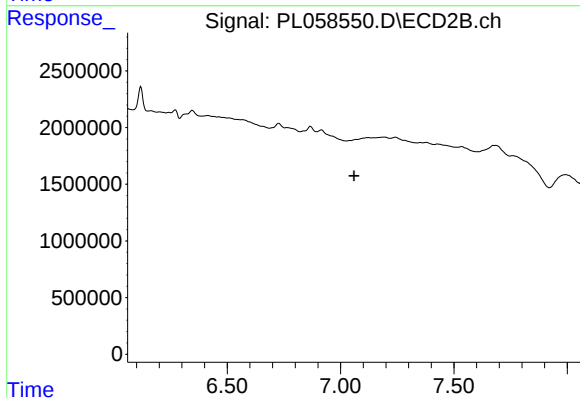
R.T.: 0.000 min
Exp R.T.: 6.763 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: 0.004 min
Response: 1327757
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-10

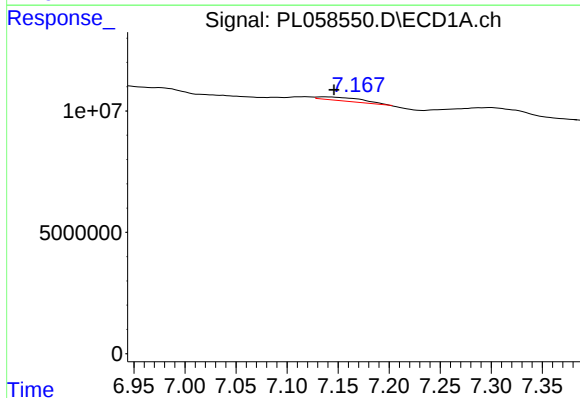


#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.

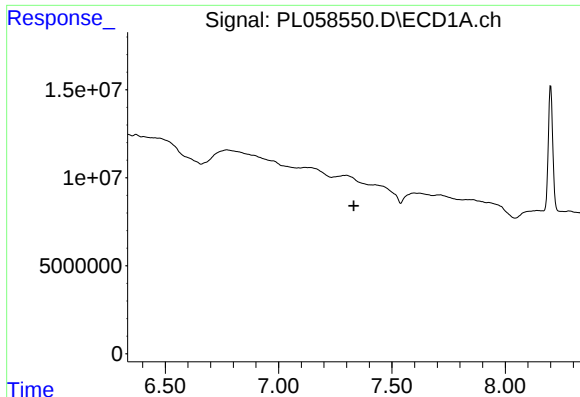
#21 Endrin ketone

R.T.: 7.138 min
Delta R.T.: -0.008 min
Response: 4174837
Conc: 0.35 ng/ml



#21 Endrin ketone

R.T.: 7.674 min
Delta R.T.: 0.013 min
Response: 551355
Conc: 0.23 ng/ml



#22 Mirex

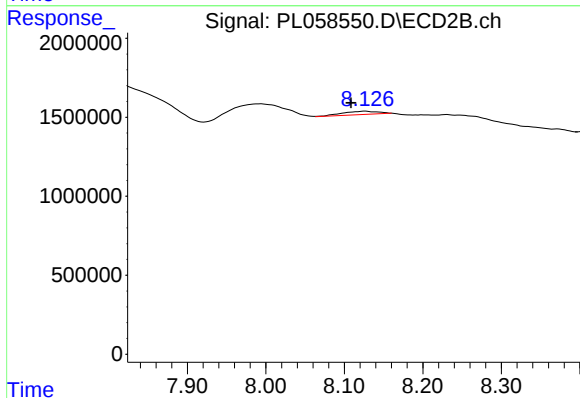
R.T.: 0.000 min

Exp R.T.: 7.332 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6FT-TP-10



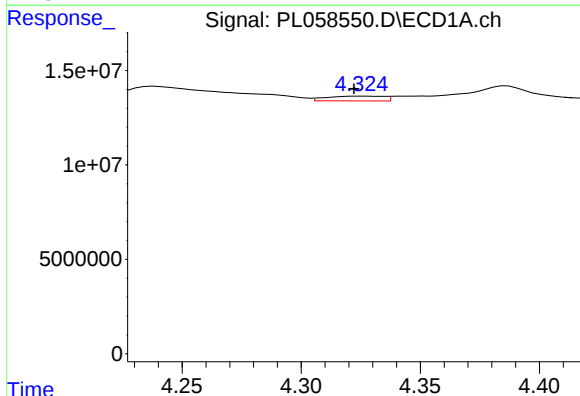
#22 Mirex

R.T.: 8.127 min

Delta R.T.: 0.019 min

Response: 470178

Conc: 0.25 ng/ml



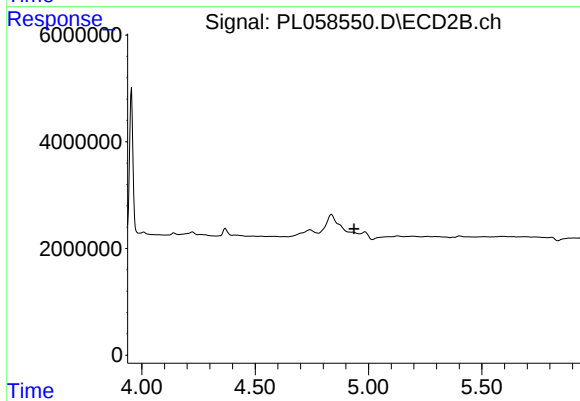
#23 Chlordane-1

R.T.: 4.326 min

Delta R.T.: 0.003 min

Response: 4213813

Conc: 9.80 ng/ml



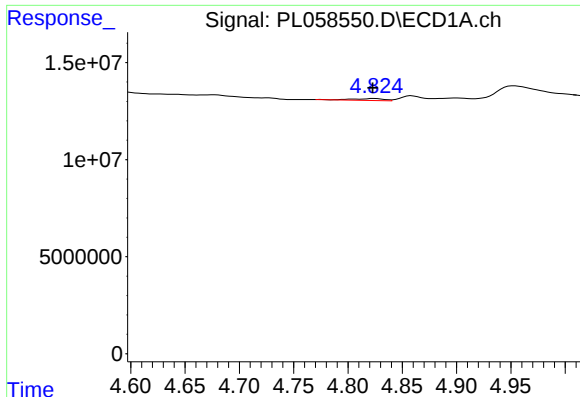
#23 Chlordane-1

R.T.: 0.000 min

Exp R.T.: 4.936 min

Response: 0

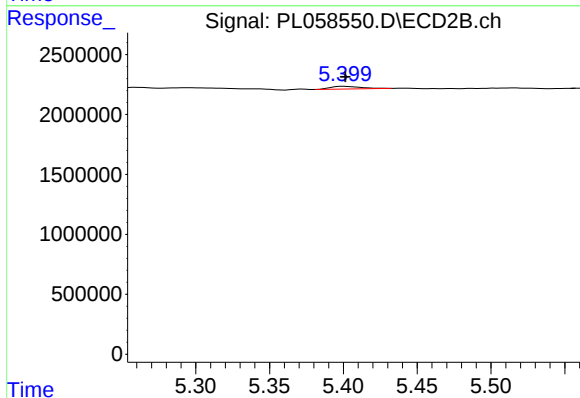
Conc: N.D.



#24 Chlordane-2

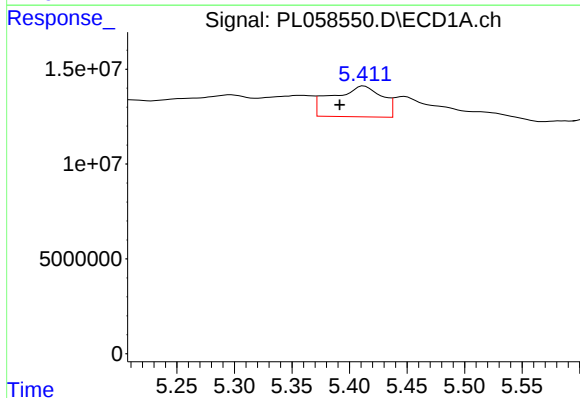
R.T.: 4.825 min
Delta R.T.: 0.002 min
Response: 1912165
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-10



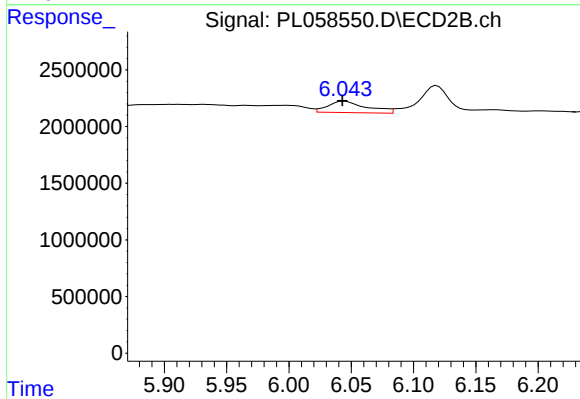
#24 Chlordane-2

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 303146
Conc: 3.06 ng/ml



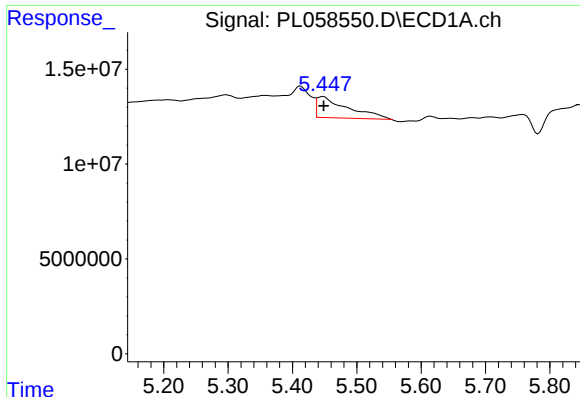
#25 Chlordane-3

R.T.: 5.413 min
Delta R.T.: 0.021 min
Response: 48856885
Conc: 37.20 ng/ml



#25 Chlordane-3

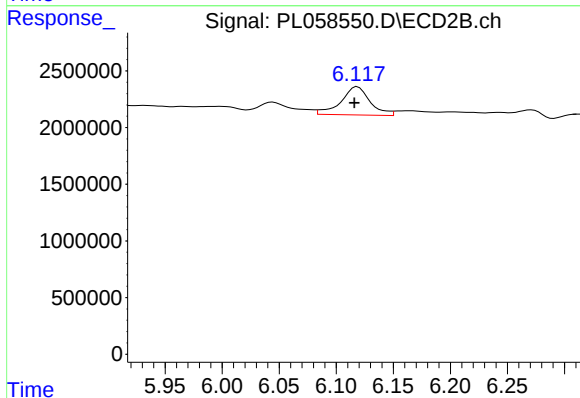
R.T.: 6.044 min
Delta R.T.: 0.002 min
Response: 2205700
Conc: 5.51 ng/ml



#26 Chlordane-4

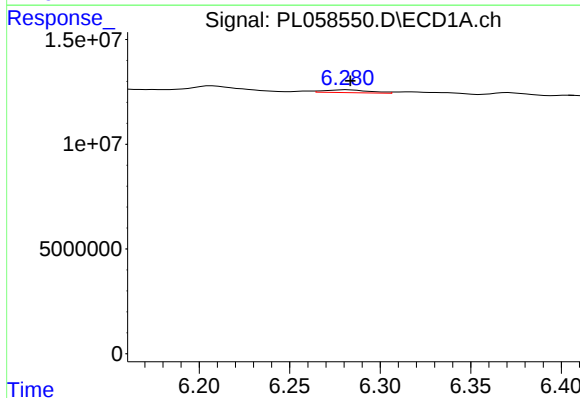
R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 36482511
Conc: 33.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-10



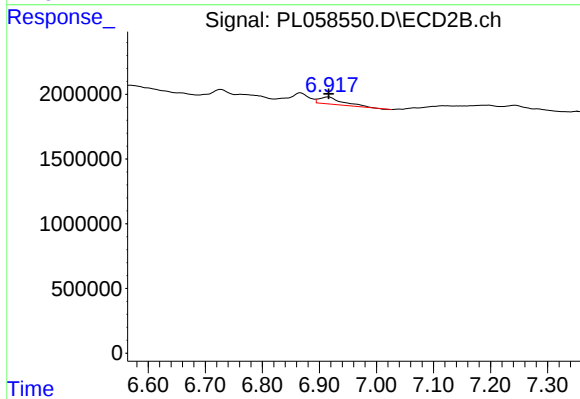
#26 Chlordane-4

R.T.: 6.119 min
Delta R.T.: 0.003 min
Response: 4448464
Conc: 9.15 ng/ml



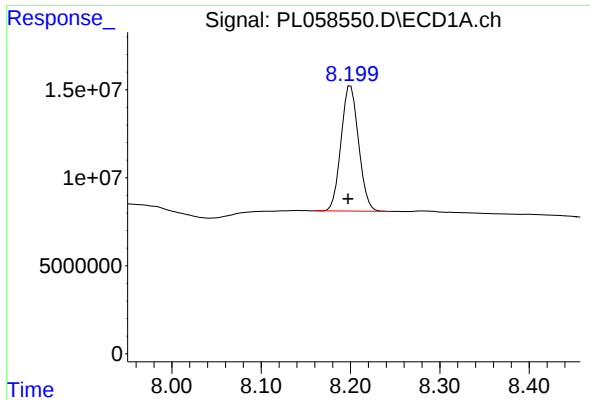
#27 Chlordane-5

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 2230263
Conc: 5.48 ng/ml



#27 Chlordane-5

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 1566507
Conc: 20.92 ng/ml



#28 Decachlorobiphenyl

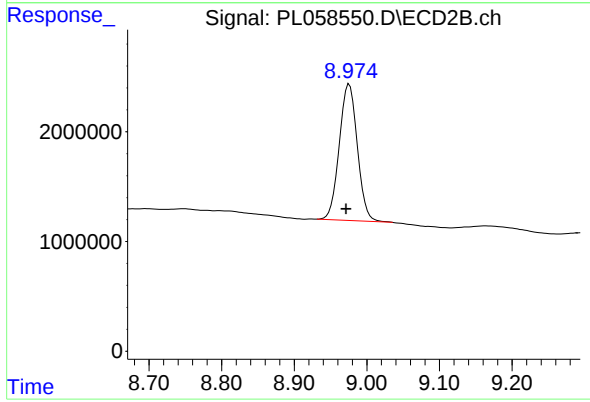
R.T.: 8.200 min

Delta R.T.: 0.003 min

Response: 97035594

Conc: 8.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-10



#28 Decachlorobiphenyl

R.T.: 8.976 min

Delta R.T.: 0.005 min

Response: 21486720

Conc: 9.68 ng/ml