

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
 Data File : PL058258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 21:03
 Operator : AJ\MA
 Sample : L2350-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:02:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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	115.2E6	24176209	11.426	11.140
28)	SA Decachlor...	8.204	8.978	128.0E6	27109057	12.415	12.136
Target Compounds							
2)	A alpha-BHC	3.897	0.000	3712655	0	0.214	N.D. #
4)	MA Heptachlor	0.000	5.145f	0	1374002	N.D.	0.409 #
5)	MB Aldrin	0.000	5.401f	0	429081	N.D.	0.133 #
6)	B beta-BHC	4.434	0.000	9238485	0	1.463	N.D. #
7)	B delta-BHC	0.000	4.986f	0	4094422	N.D.	3.597 #
8)	B Heptachlo...	0.000	5.812	0	640732	N.D.	0.237 #
9)	A Endosulfan I	5.491f	0.000	514460	0	0.042	N.D. #
10)	B gamma-Chl...	5.414f	0.000	659249	0	0.049	N.D. #
11)	B alpha-Chl...	5.447	6.120	2559286	437912	0.192	0.134 #
12)	B 4,4'-DDE	5.613	6.277	2620793	253167	0.200	0.086 #
13)	MA Dieldrin	5.742	0.000	1577161	0	0.121	N.D. #
15)	B Endosulfa...	0.000	6.872f	0	278041	N.D.	0.107 #
17)	MA 4,4'-DDT	6.368	0.000	1114070	0	0.110	N.D. #
18)	B Endrin al...	0.000	6.978	0	7085650	N.D.	3.189 #
19)	B Endosulfa...	6.653	0.000	2631701	0	0.259	N.D. #
20)	A Methoxychlor	6.901f	0.000	3379061	0	0.613	N.D. #
21)	B Endrin ke...	7.176f	0.000	6255814	0	0.562	N.D. #
22)	Mirex	0.000	8.144f	0	543740	N.D.	0.296 #
23)	Chlordane-1	4.321	0.000	20651645	0	55.838	N.D. #
24)	Chlordane-2	4.825	5.401	870567	429081	2.156	4.112 #
25)	Chlordane-3	5.414f	0.000	659249	0	0.539	N.D. #
26)	Chlordane-4	5.447	6.120	2559286	437912	2.460	0.834 #

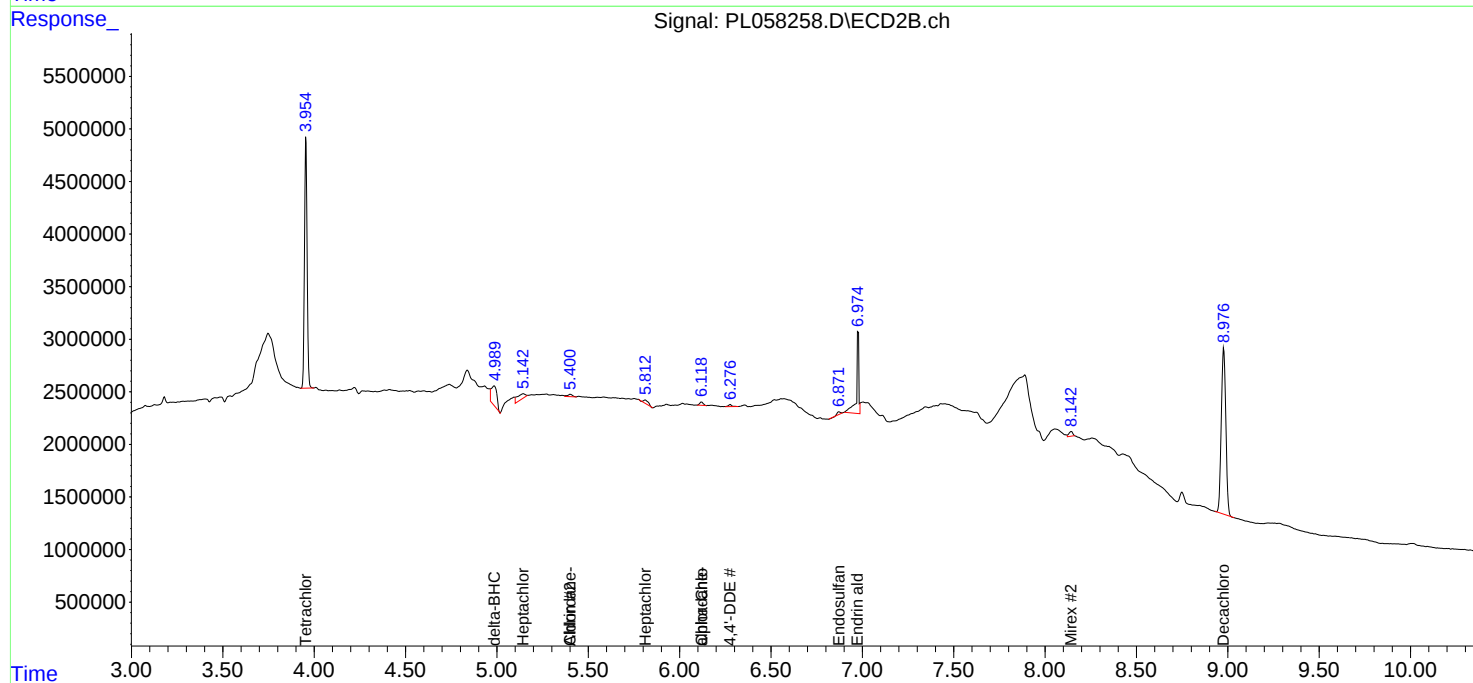
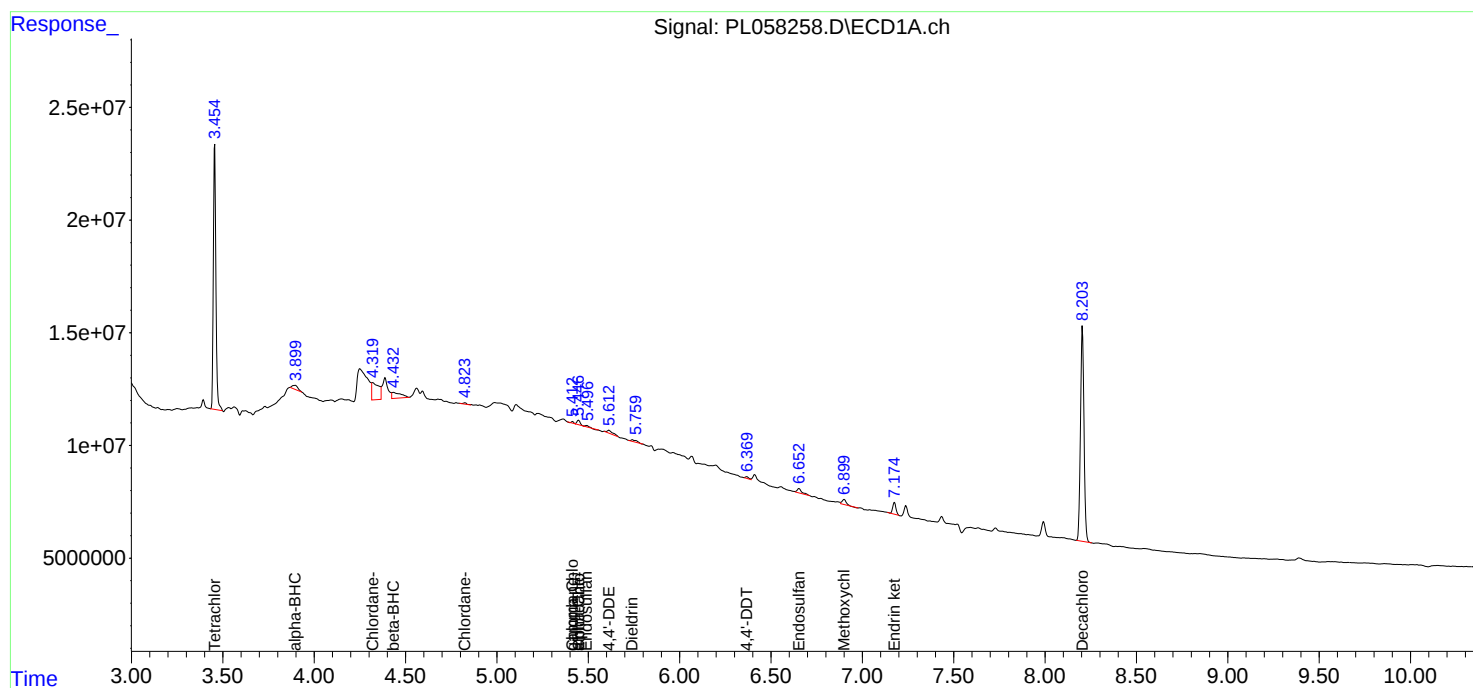
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

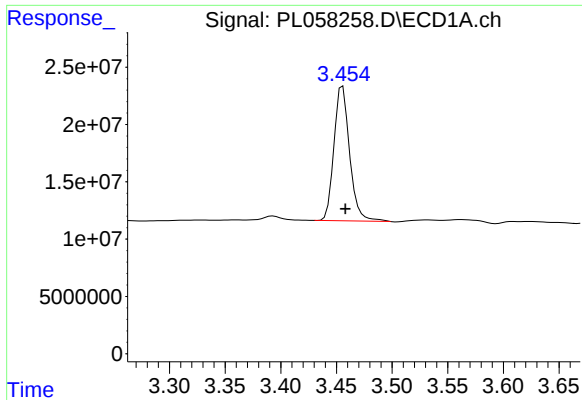
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
Data File : PL058258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 21:03
Operator : AJ\MA
Sample : L2350-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:02:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

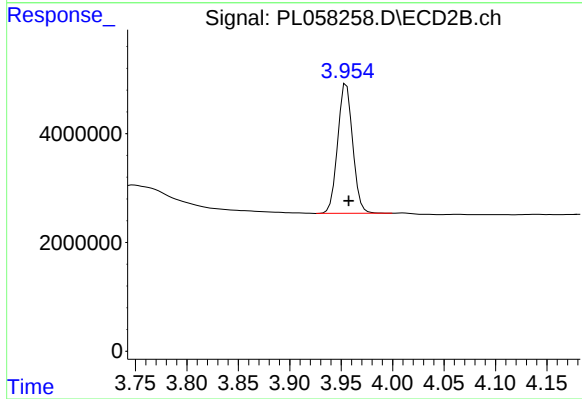




#1 Tetrachloro-m-xylene

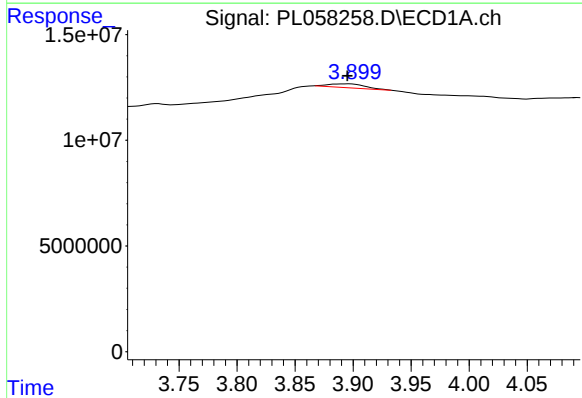
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 115184596
Conc: 11.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



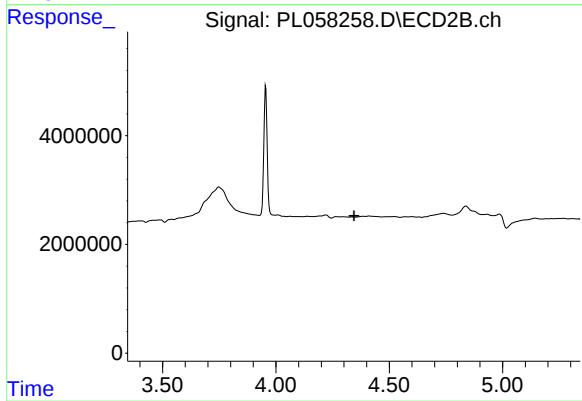
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 24176209
Conc: 11.14 ng/ml



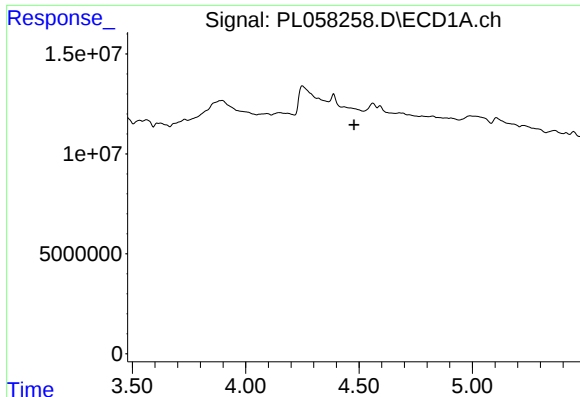
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: 0.002 min
Response: 3712655
Conc: 0.21 ng/ml



#2 alpha-BHC

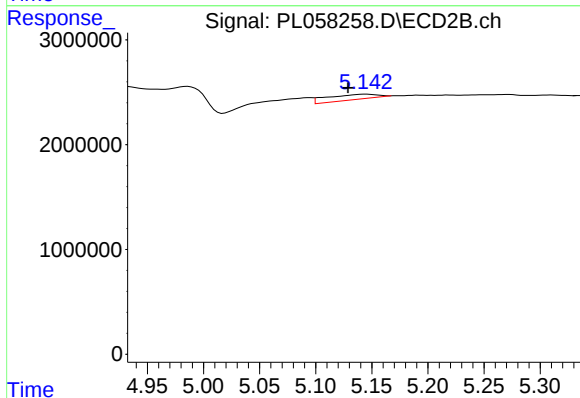
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

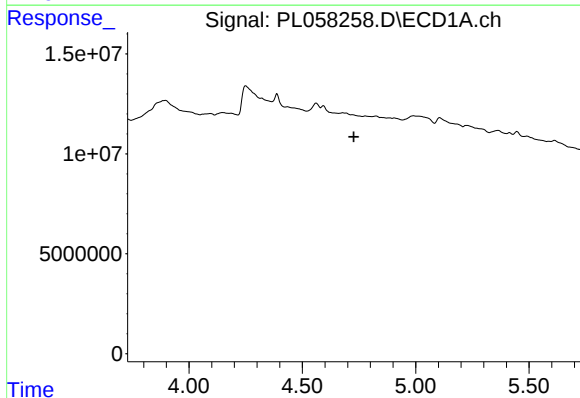
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



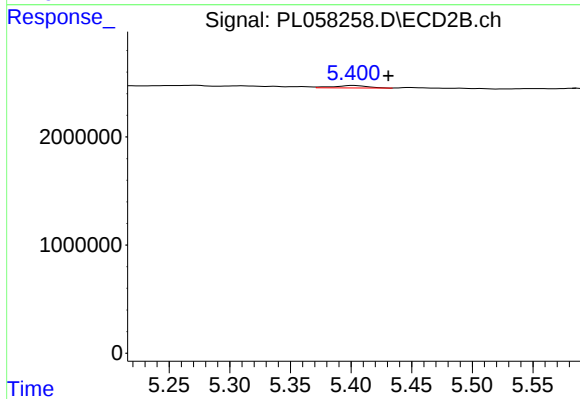
#4 Heptachlor

R.T.: 5.145 min
Delta R.T.: 0.016 min
Response: 1374002
Conc: 0.41 ng/ml



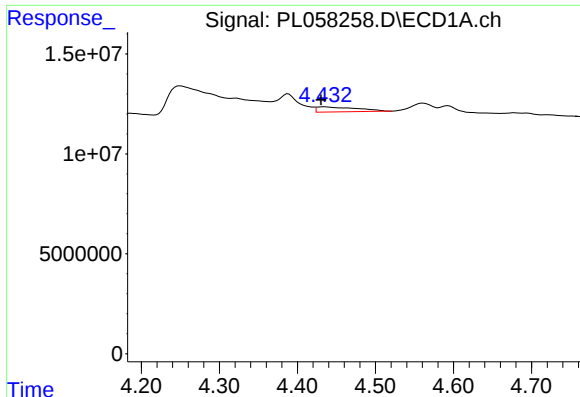
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



#5 Aldrin

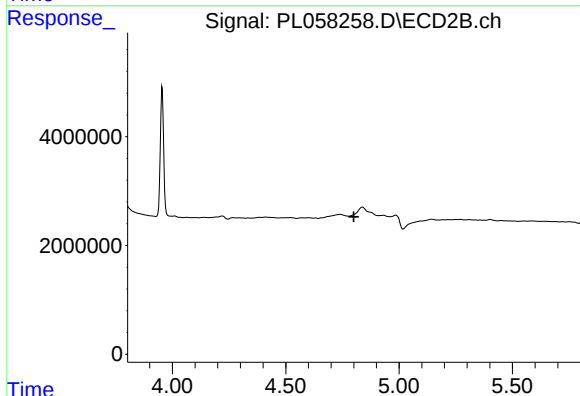
R.T.: 5.401 min
Delta R.T.: -0.029 min
Response: 429081
Conc: 0.13 ng/ml



#6 beta-BHC

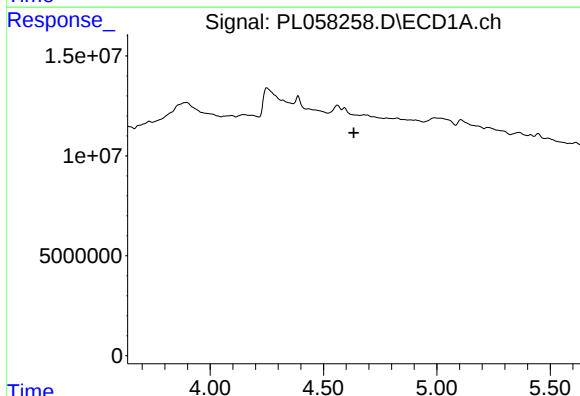
R.T.: 4.434 min
Delta R.T.: 0.004 min
Response: 9238485
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



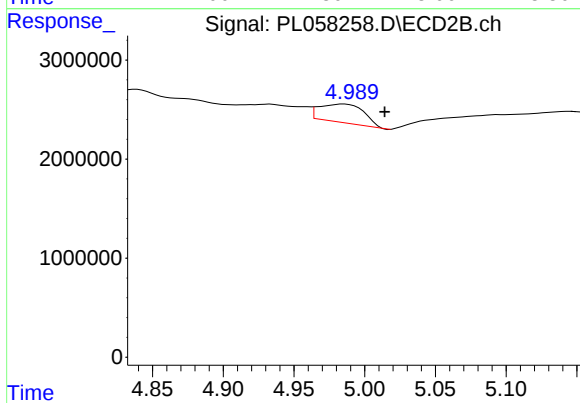
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



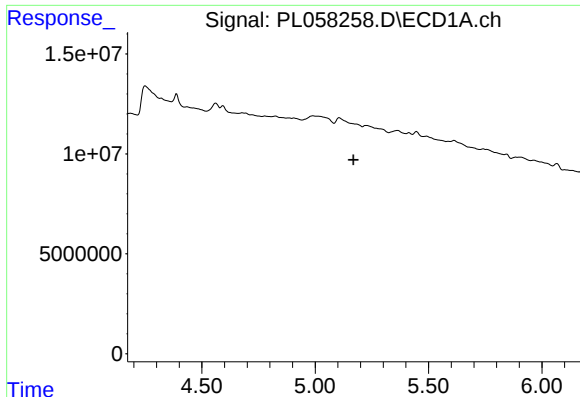
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

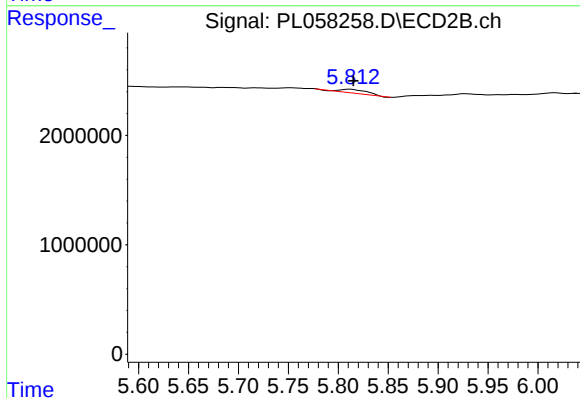
R.T.: 4.986 min
Delta R.T.: -0.028 min
Response: 4094422
Conc: 3.60 ng/ml



#8 Heptachlor epoxide

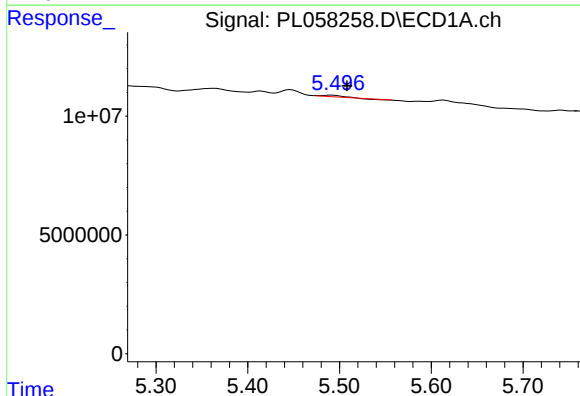
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



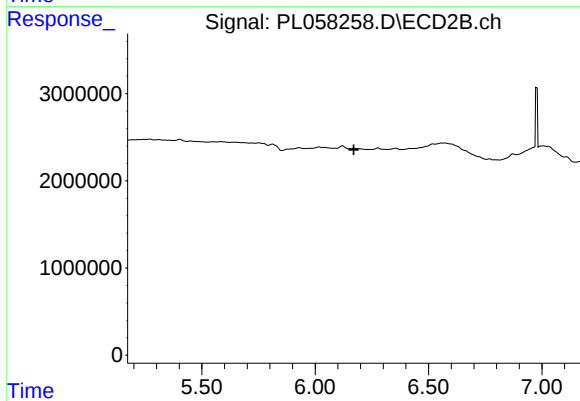
#8 Heptachlor epoxide

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 640732
Conc: 0.24 ng/ml



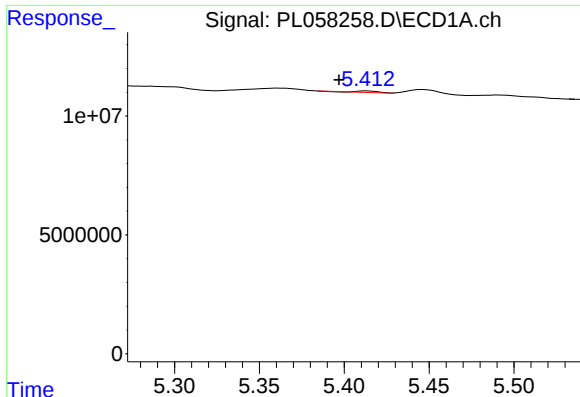
#9 Endosulfan I

R.T.: 5.491 min
Delta R.T.: -0.017 min
Response: 514460
Conc: 0.04 ng/ml



#9 Endosulfan I

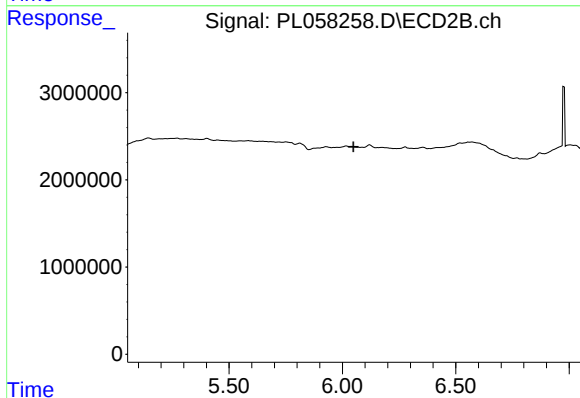
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

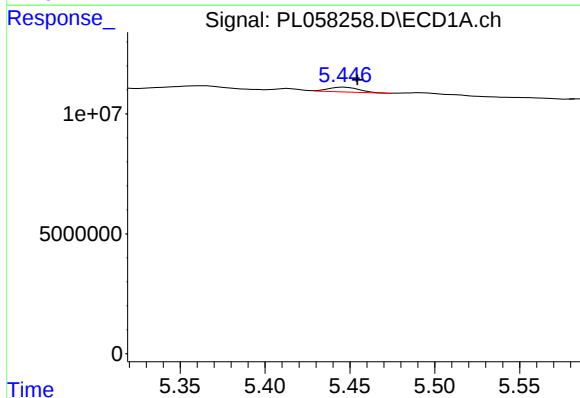
R.T.: 5.414 min
Delta R.T.: 0.017 min
Response: 659249
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



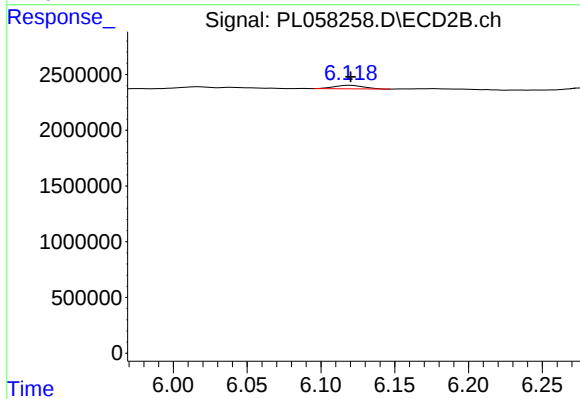
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



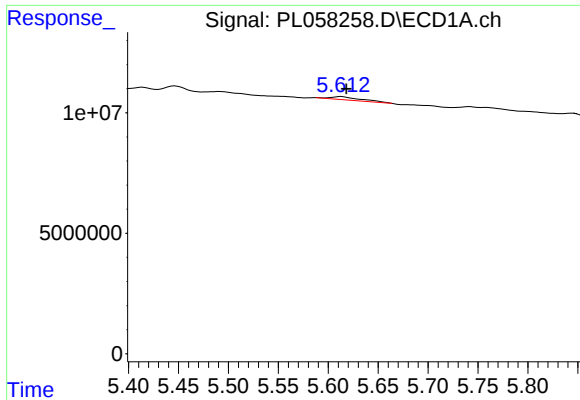
#11 alpha-Chlordane

R.T.: 5.447 min
Delta R.T.: -0.008 min
Response: 2559286
Conc: 0.19 ng/ml



#11 alpha-Chlordane

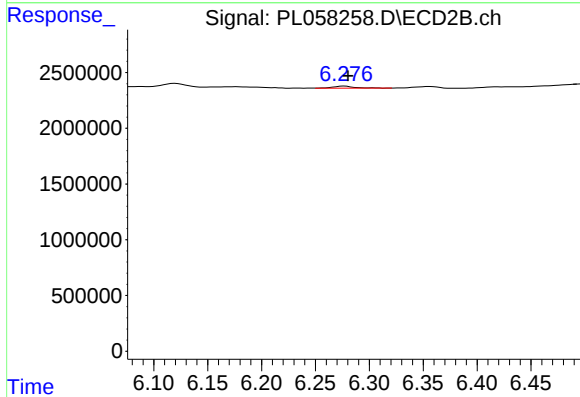
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 437912
Conc: 0.13 ng/ml



#12 4,4'-DDE

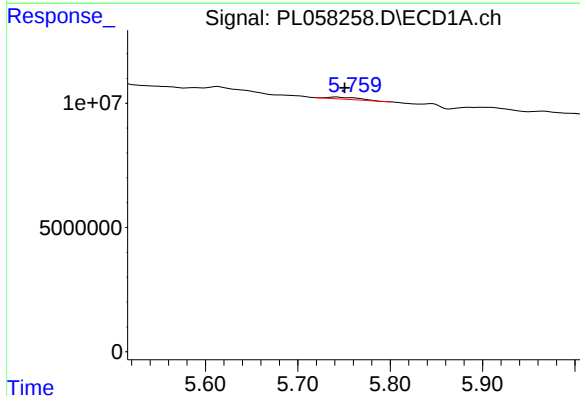
R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 2620793
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



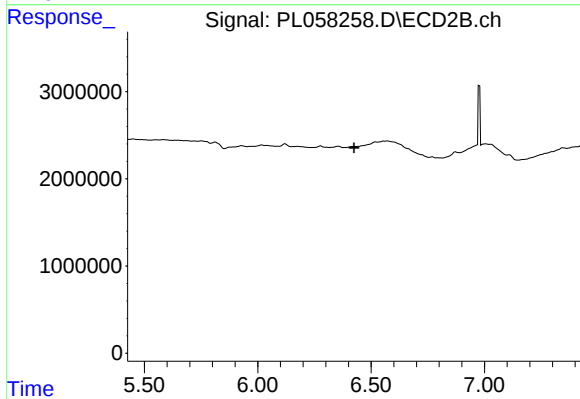
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 253167
Conc: 0.09 ng/ml



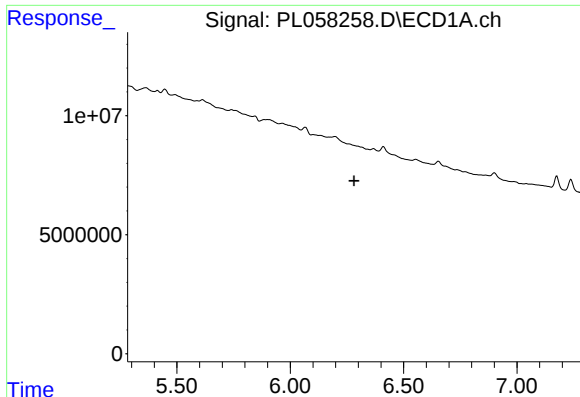
#13 Dieldrin

R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 1577161
Conc: 0.12 ng/ml



#13 Dieldrin

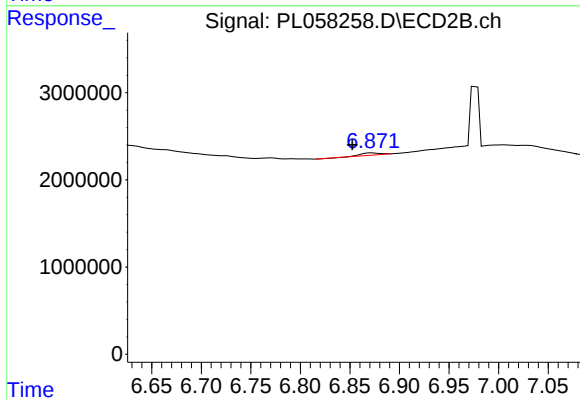
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#15 Endosulfan II

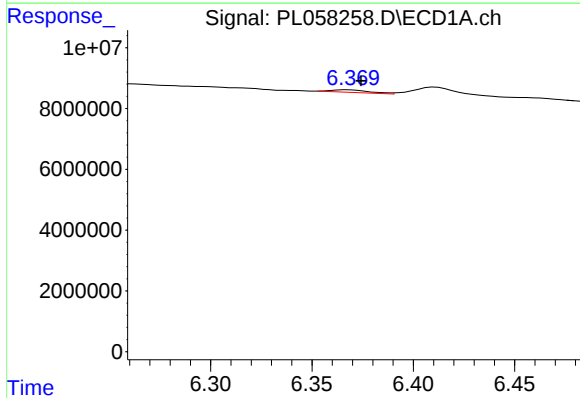
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



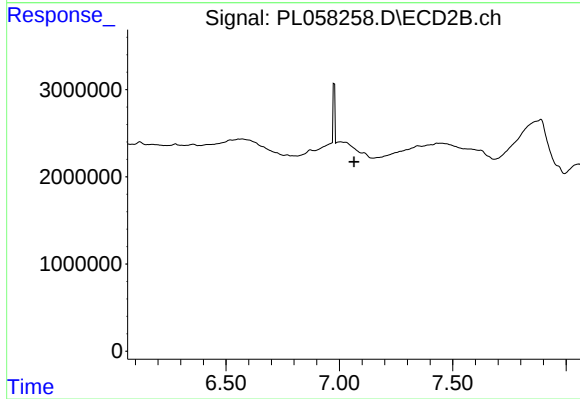
#15 Endosulfan II

R.T.: 6.872 min
Delta R.T.: 0.019 min
Response: 278041
Conc: 0.11 ng/ml



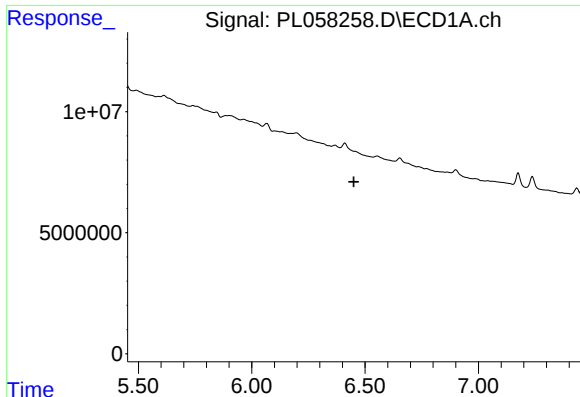
#17 4,4'-DDT

R.T.: 6.368 min
Delta R.T.: -0.007 min
Response: 1114070
Conc: 0.11 ng/ml



#17 4,4'-DDT

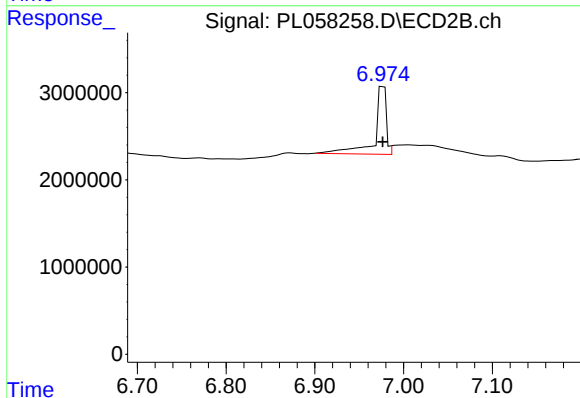
R.T.: 0.000 min
Exp R.T.: 7.066 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

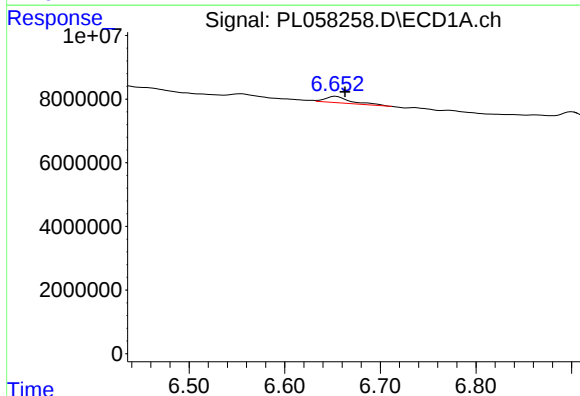
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



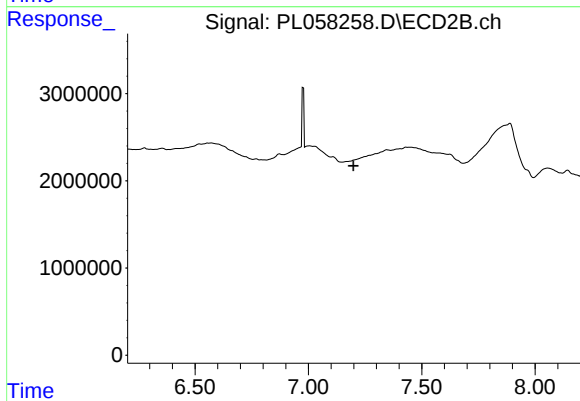
#18 Endrin aldehyde

R.T.: 6.978 min
Delta R.T.: 0.001 min
Response: 7085650
Conc: 3.19 ng/ml



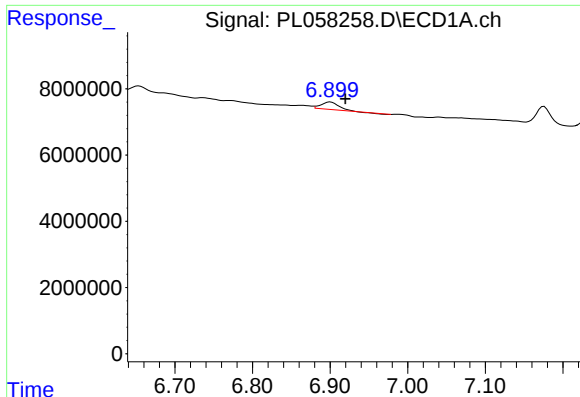
#19 Endosulfan Sulfate

R.T.: 6.653 min
Delta R.T.: -0.010 min
Response: 2631701
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

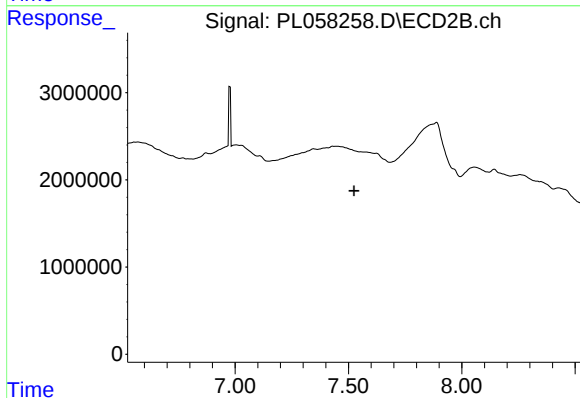
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

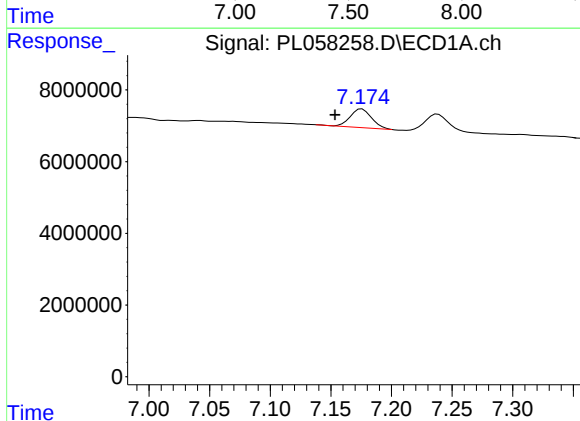
R.T.: 6.901 min
Delta R.T.: -0.019 min
Response: 3379061
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



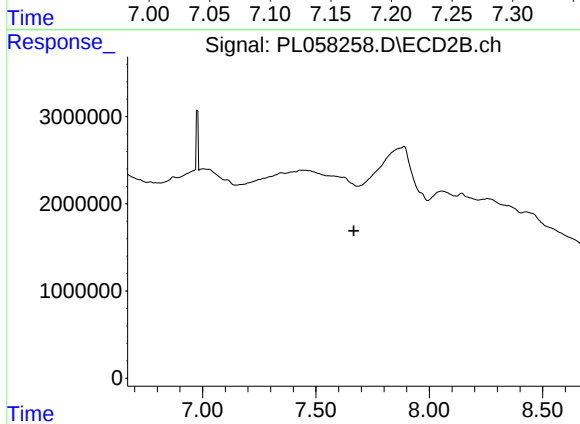
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



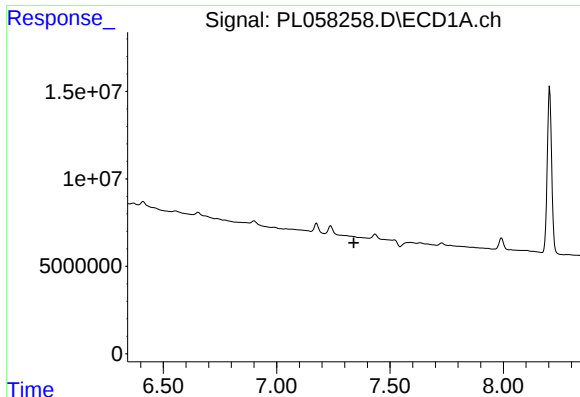
#21 Endrin ketone

R.T.: 7.176 min
Delta R.T.: 0.022 min
Response: 6255814
Conc: 0.56 ng/ml



#21 Endrin ketone

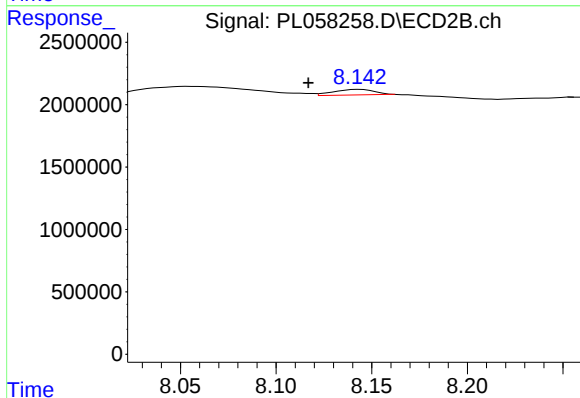
R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#22 Mirex

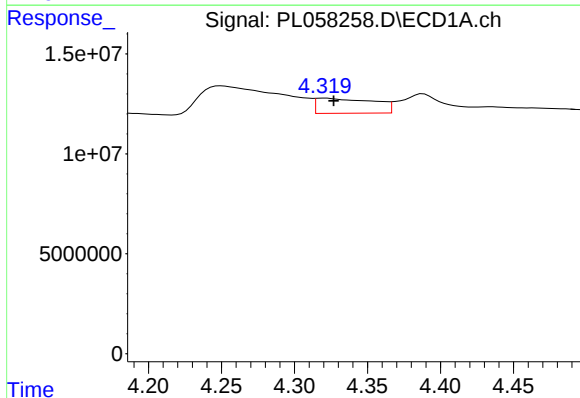
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



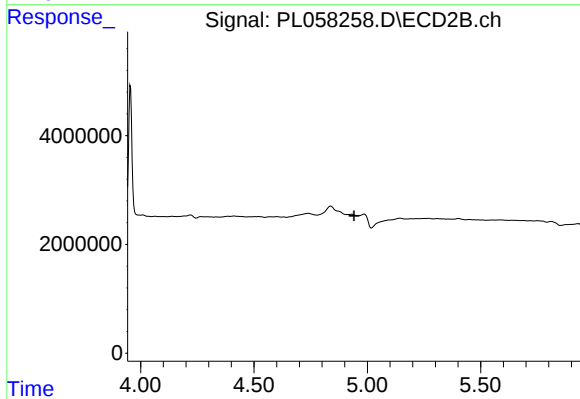
#22 Mirex

R.T.: 8.144 min
Delta R.T.: 0.027 min
Response: 543740
Conc: 0.30 ng/ml



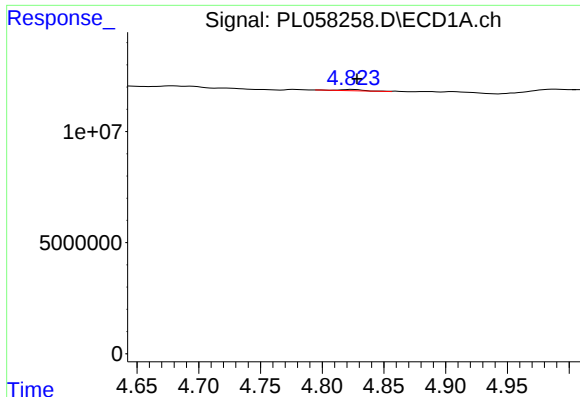
#23 Chlordane-1

R.T.: 4.321 min
Delta R.T.: -0.006 min
Response: 20651645
Conc: 55.84 ng/ml



#23 Chlordane-1

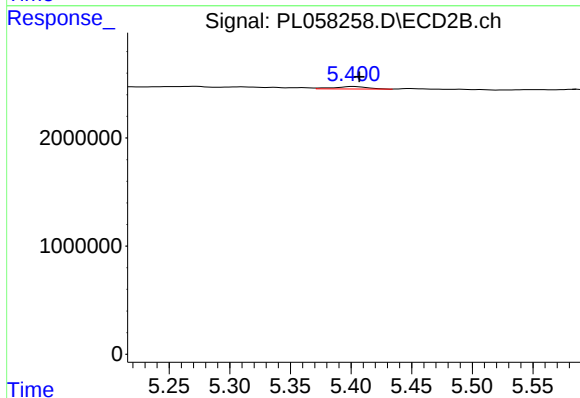
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

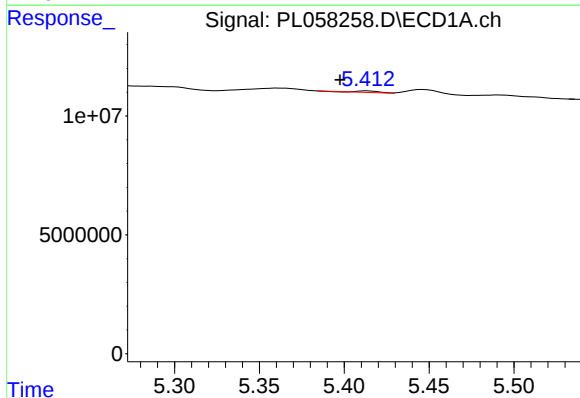
R.T.: 4.825 min
Delta R.T.: -0.003 min
Response: 870567
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



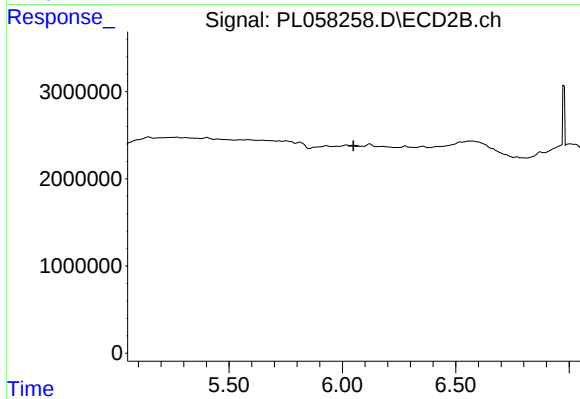
#24 Chlordane-2

R.T.: 5.401 min
Delta R.T.: -0.006 min
Response: 429081
Conc: 4.11 ng/ml



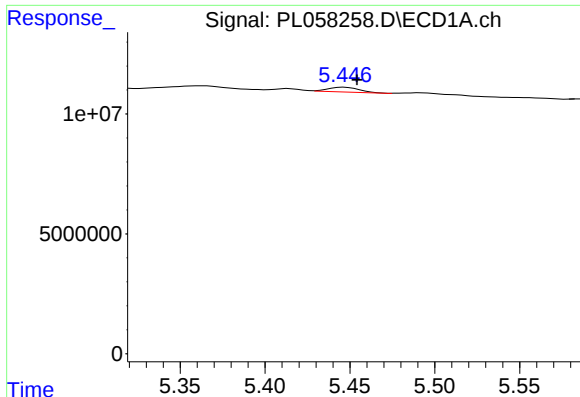
#25 Chlordane-3

R.T.: 5.414 min
Delta R.T.: 0.016 min
Response: 659249
Conc: 0.54 ng/ml



#25 Chlordane-3

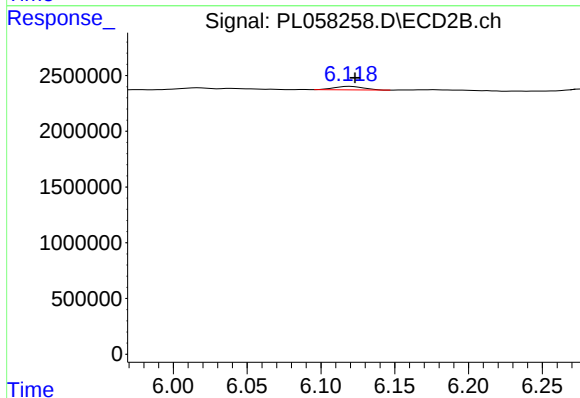
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

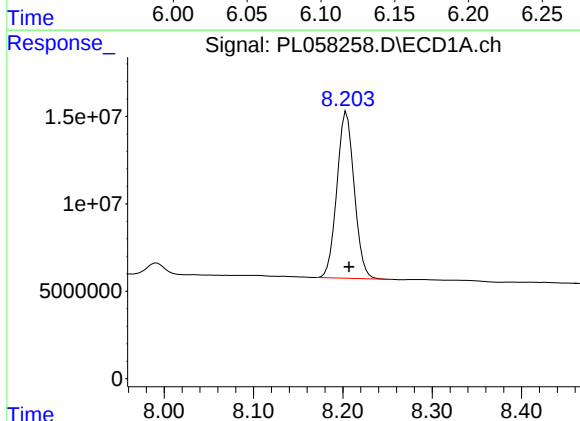
R.T.: 5.447 min
Delta R.T.: -0.008 min
Response: 2559286
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



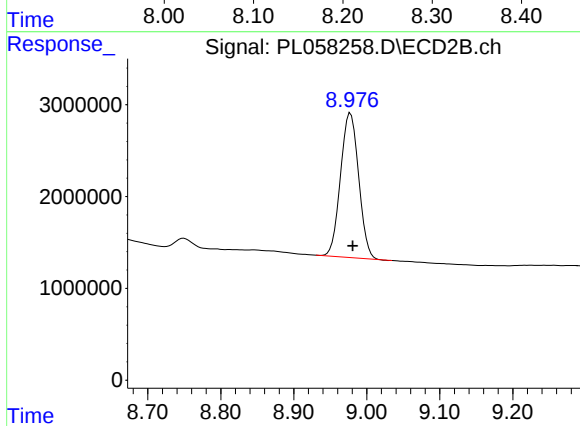
#26 Chlordane-4

R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 437912
Conc: 0.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 127983991
Conc: 12.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 27109057
Conc: 12.14 ng/ml