

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031620\
 Data File : PL057407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2020 18:39
 Operator : AJ\MA
 Sample : L1942-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 01:40:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.458	3.956	107.2E6	26219531	11.561	12.085
28)	SA Decachlor...	8.203	8.976	117.2E6	27551598	11.072	12.425
Target Compounds							
2)	A alpha-BHC	3.902	0.000	4191724	0	0.263	N.D. #
3)	MA gamma-BHC...	4.178	0.000	149980	0	0.010	N.D. #
4)	MA Heptachlor	4.501f	0.000	718995	0	0.048	N.D. #
5)	MB Aldrin	4.729	0.000	379183	0	0.027	N.D. #
8)	B Heptachlo...	5.183	0.000	133223	0	0.010	N.D. #
9)	A Endosulfan I	5.529f	0.000	592527	0	0.050	N.D. #
10)	B gamma-Chl...	5.392	0.000	1386011	0	0.106	N.D. #
11)	B alpha-Chl...	5.452	0.000	3875347	0	0.300	N.D. #
12)	B 4,4'-DDE	5.615	0.000	5089547	0	0.409	N.D. #
13)	MA Dieldrin	5.747	0.000	2215475	0	0.176	N.D. #
14)	MA Endrin	6.006	0.000	441137	0	0.039	N.D. #
15)	B Endosulfa...	6.283	0.000	1548872	0	0.143	N.D. #
16)	A 4,4'-DDD	6.130	0.000	1127427	0	0.115	N.D. #
17)	MA 4,4'-DDT	6.369	0.000	1105520	0	0.111	N.D. #
18)	B Endrin al...	6.462	0.000	224857	0	0.024	N.D. #
19)	B Endosulfa...	6.655	0.000	568846	0	0.057	N.D. #
20)	A Methoxychlor	6.900f	0.000	1986651	0	0.370	N.D. #
21)	B Endrin ke...	7.151	0.000	53234	0	0.005	N.D. #
22)	Mirex	7.340	0.000	916424	0	0.113	N.D. #
23)	Chlordane-1	4.335	0.000	2316668	0	7.138	N.D. #
24)	Chlordane-2	4.809f	0.000	218201	0	0.600	N.D. #
25)	Chlordane-3	5.392	0.000	1386011	0	1.229	N.D. #
26)	Chlordane-4	5.452	0.000	3875347	0	4.042	N.D. #
27)	Chlordane-5	6.283	0.000	1548872	0	4.257	N.D. #

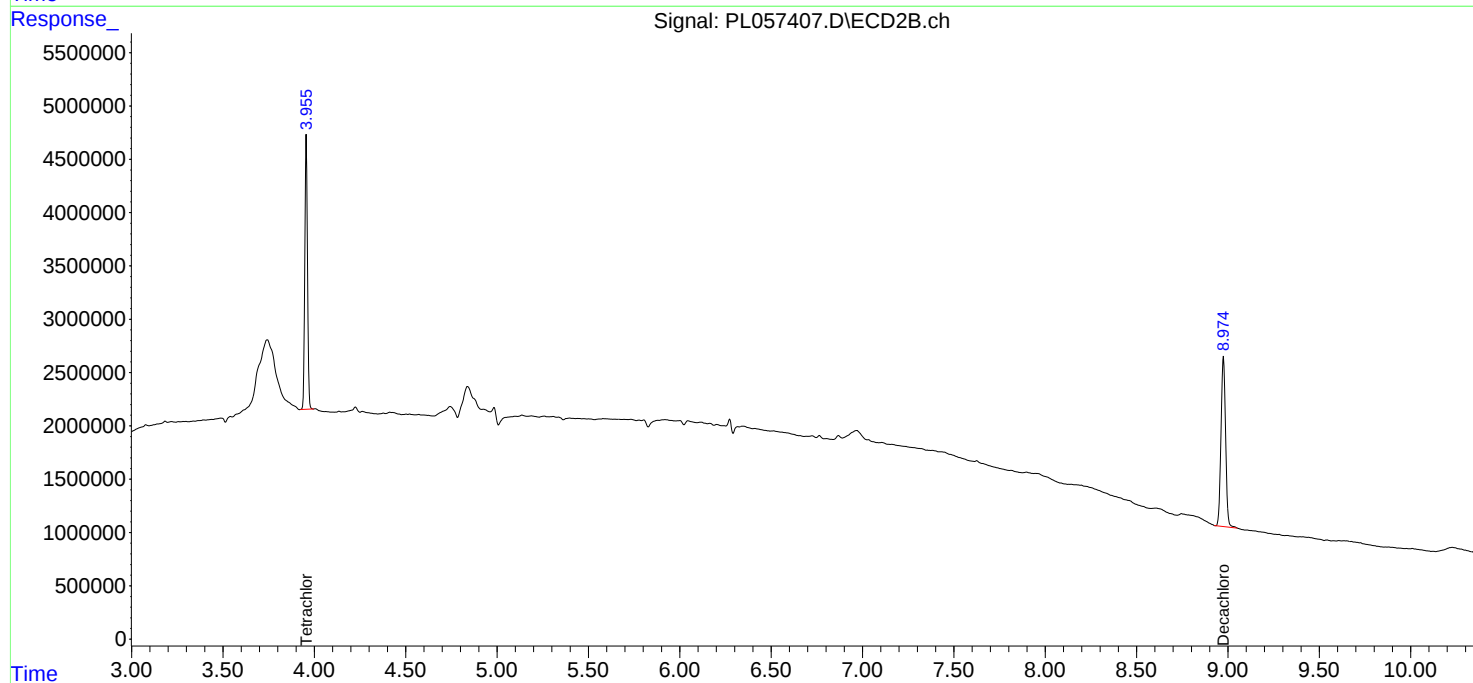
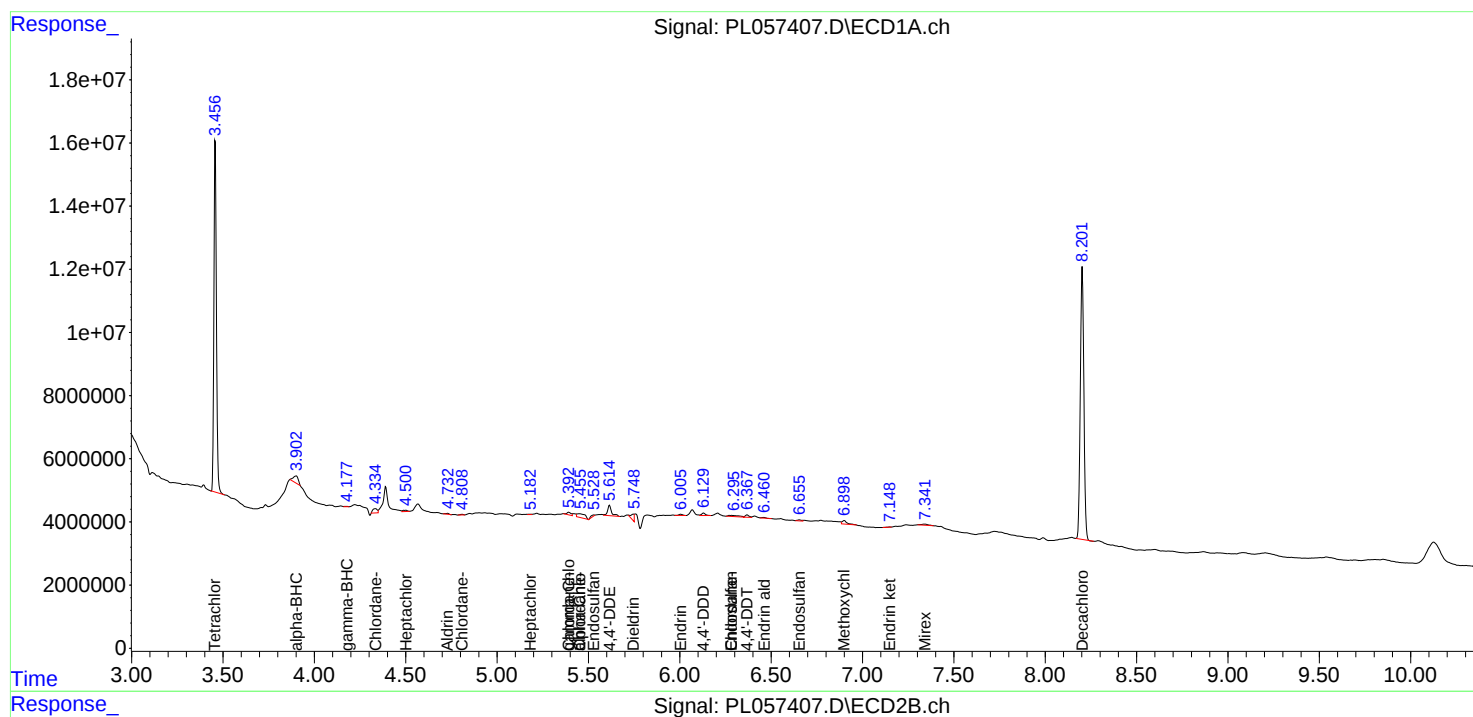
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

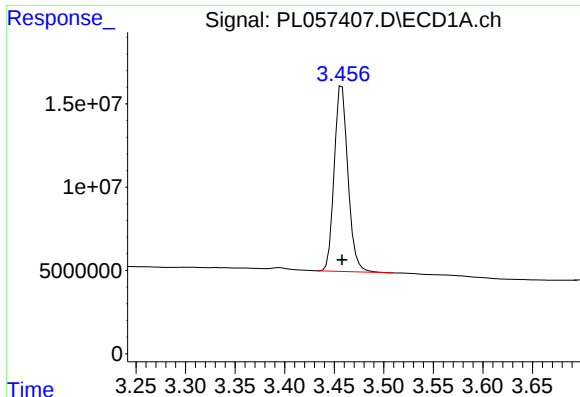
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031620\
Data File : PL057407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2020 18:39
Operator : AJ\MA
Sample : L1942-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 01:40:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 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

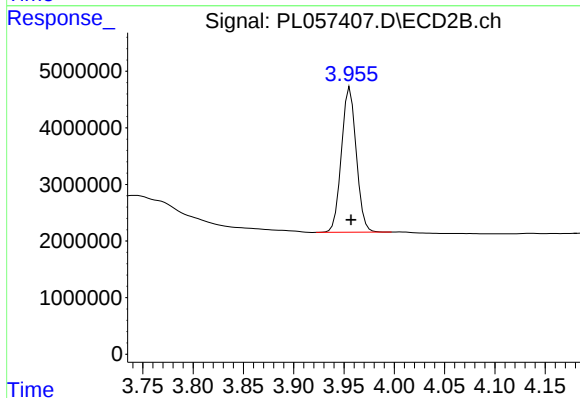




#1 Tetrachloro-m-xylene

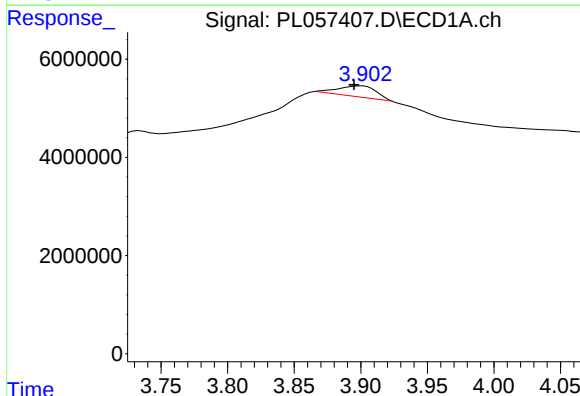
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 107160103
Conc: 11.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



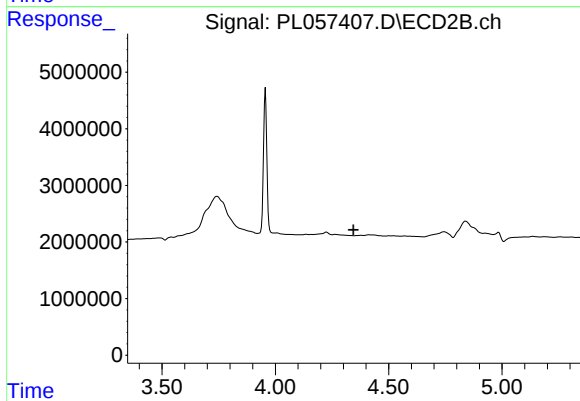
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 26219531
Conc: 12.09 ng/ml



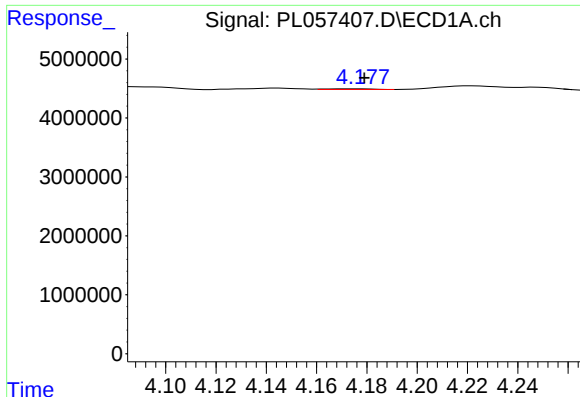
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: 0.007 min
Response: 4191724
Conc: 0.26 ng/ml



#2 alpha-BHC

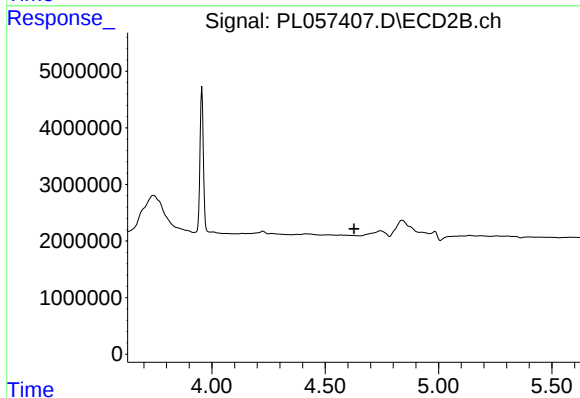
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

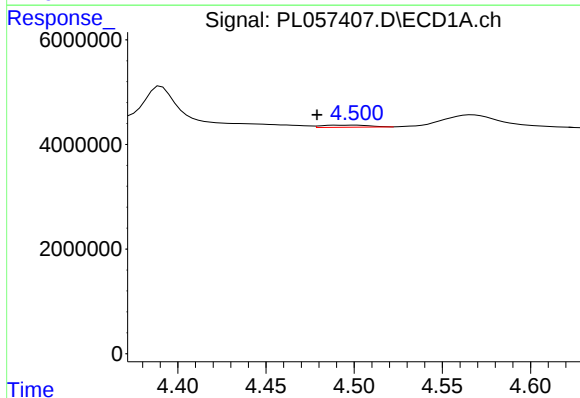
R.T.: 4.178 min
Delta R.T.: -0.001 min
Response: 149980
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



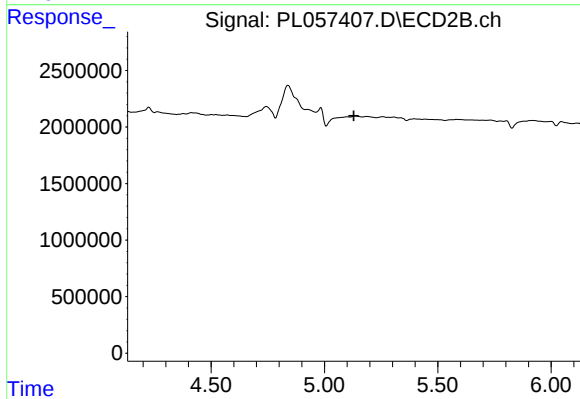
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



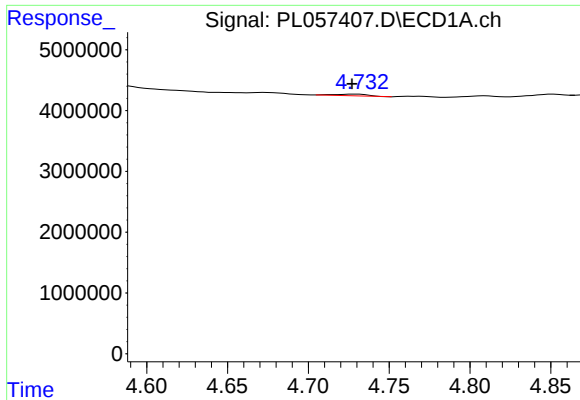
#4 Heptachlor

R.T.: 4.501 min
Delta R.T.: 0.022 min
Response: 718995
Conc: 0.05 ng/ml



#4 Heptachlor

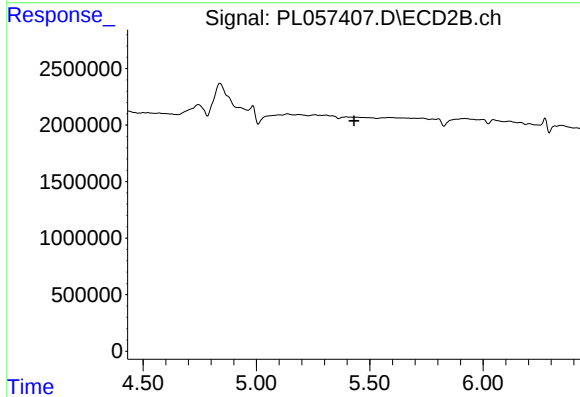
R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



#5 Aldrin

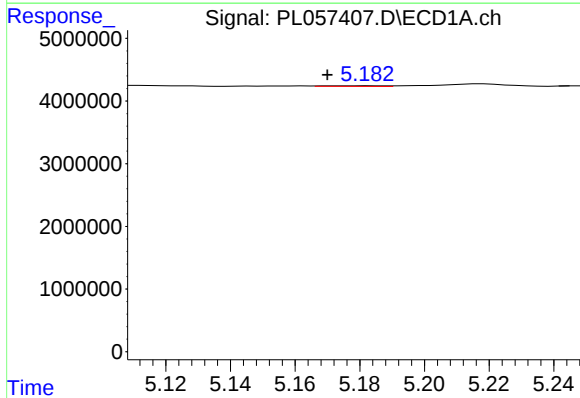
R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 379183
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



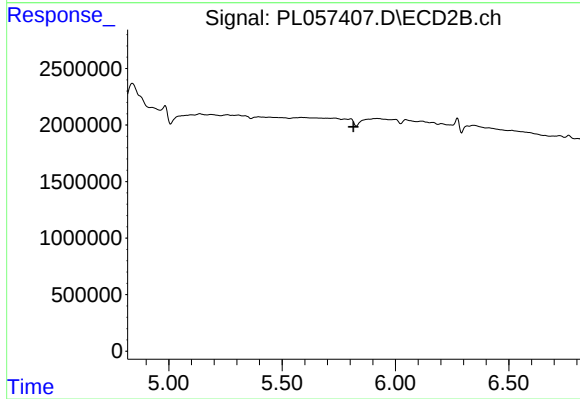
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



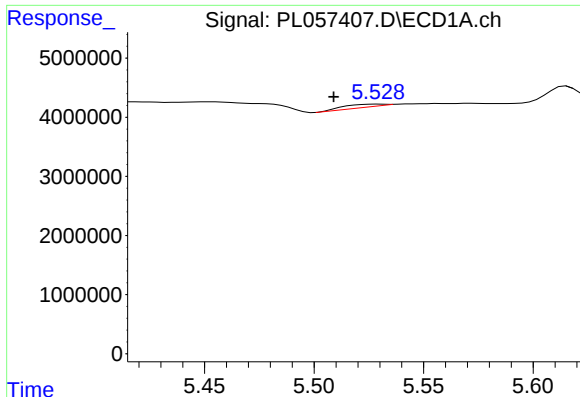
#8 Heptachlor epoxide

R.T.: 5.183 min
Delta R.T.: 0.013 min
Response: 133223
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

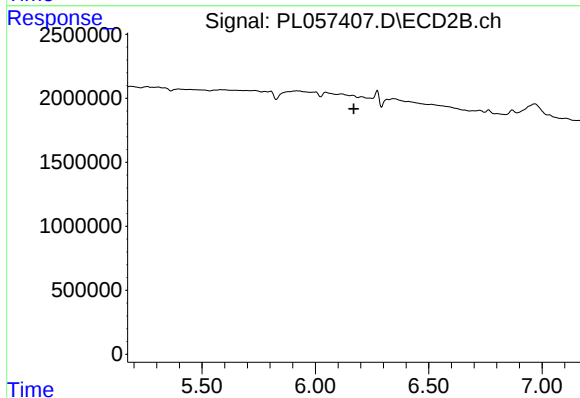
R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#9 Endosulfan I

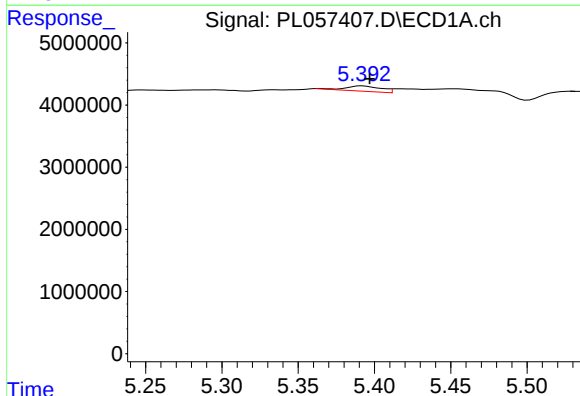
R.T.: 5.529 min
Delta R.T.: 0.020 min
Response: 592527
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



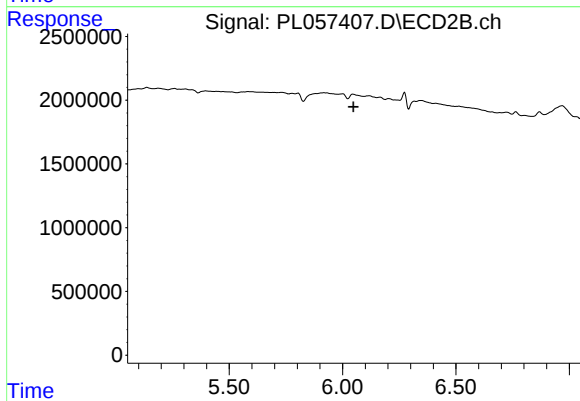
#9 Endosulfan I

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



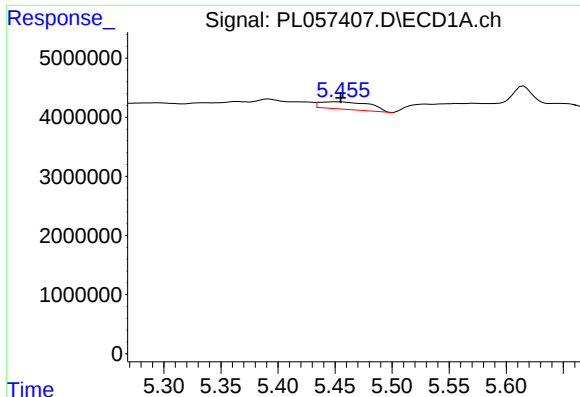
#10 gamma-Chlordane

R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 1386011
Conc: 0.11 ng/ml



#10 gamma-Chlordane

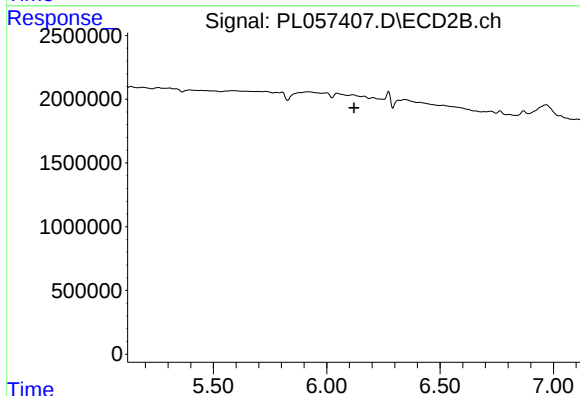
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

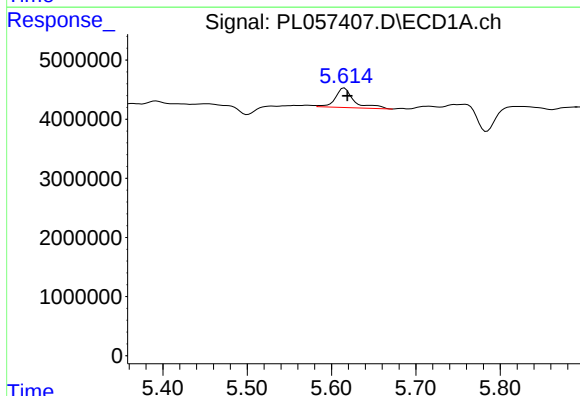
R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 3875347
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



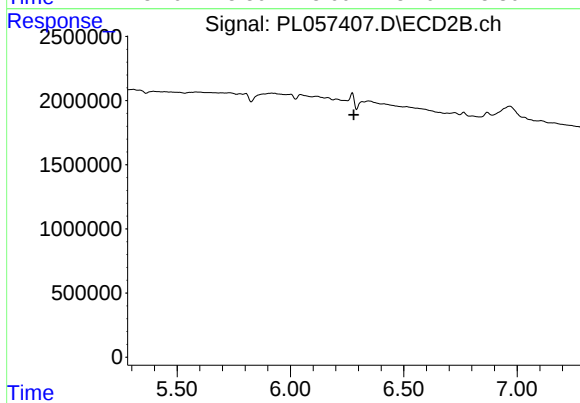
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



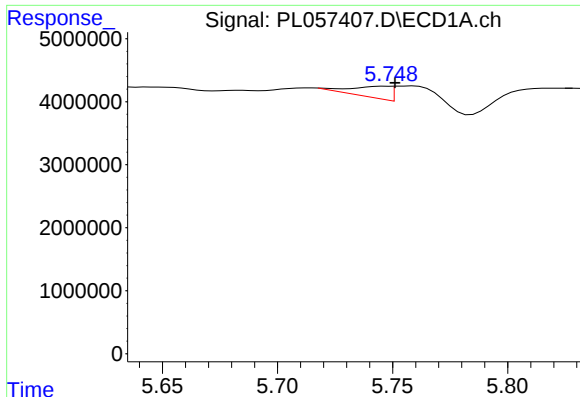
#12 4,4'-DDE

R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 5089547
Conc: 0.41 ng/ml



#12 4,4'-DDE

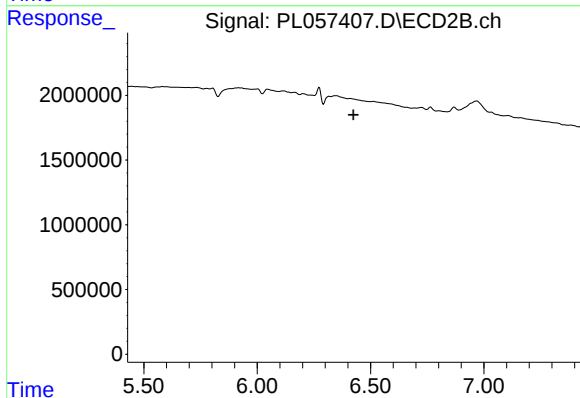
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#13 Dieldrin

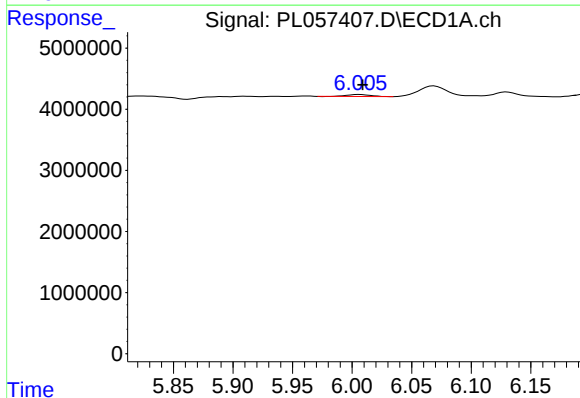
R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 2215475
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



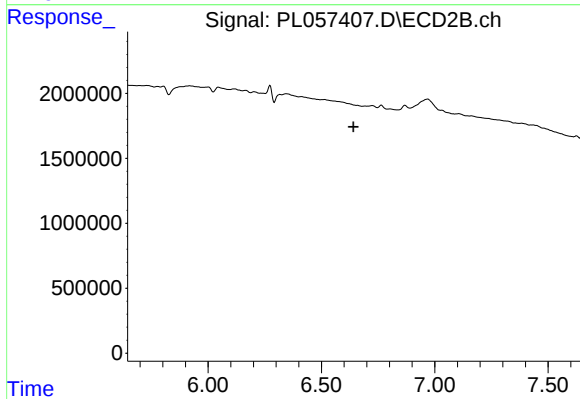
#13 Dieldrin

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



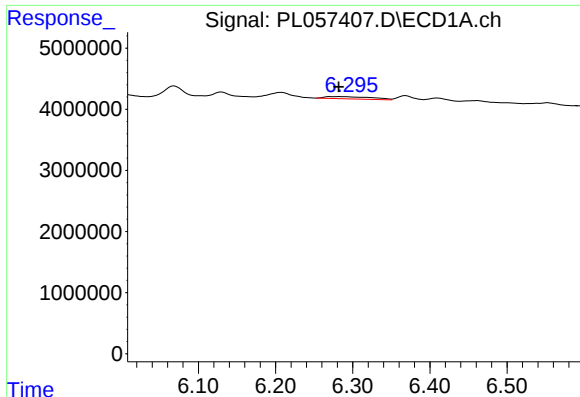
#14 Endrin

R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 441137
Conc: 0.04 ng/ml



#14 Endrin

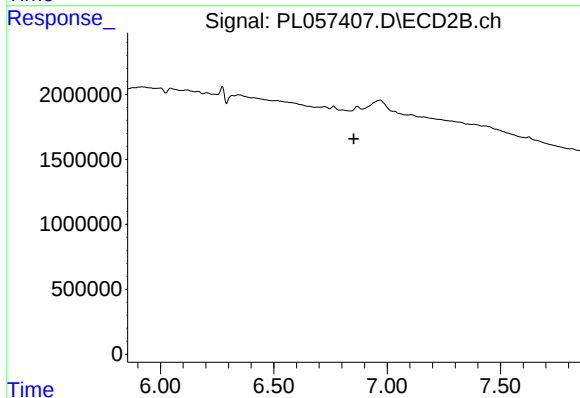
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

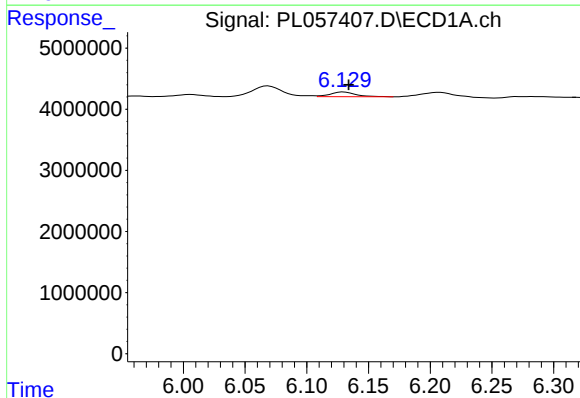
R.T.: 6.283 min
Delta R.T.: 0.001 min
Response: 1548872
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



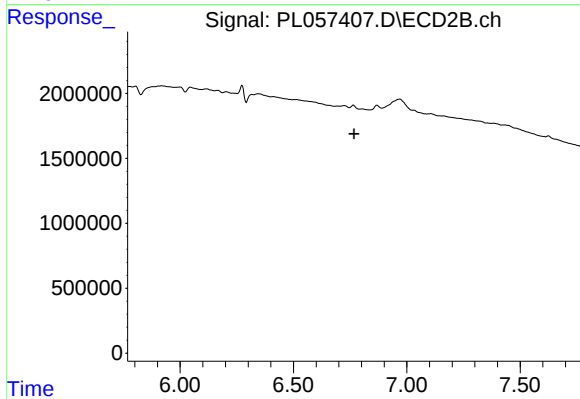
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



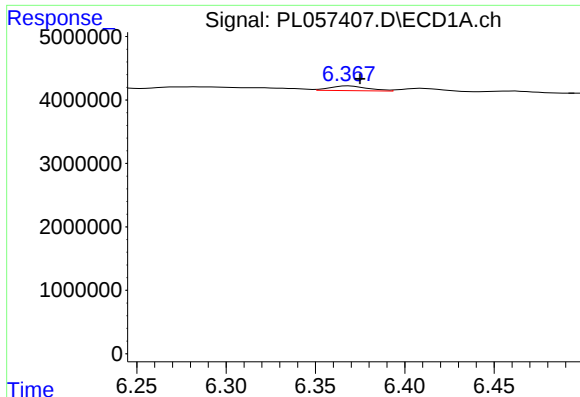
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 1127427
Conc: 0.12 ng/ml



#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



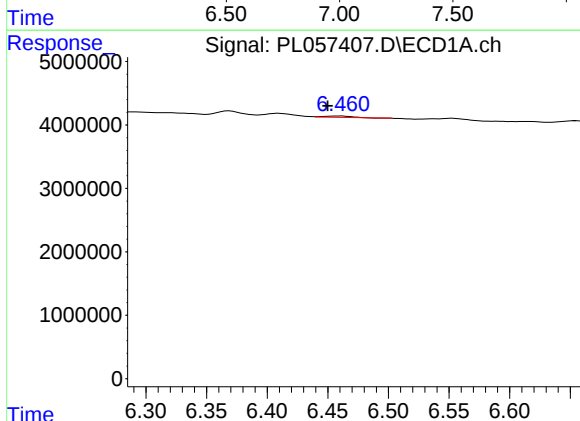
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.006 min
Response: 1105520
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :

#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.

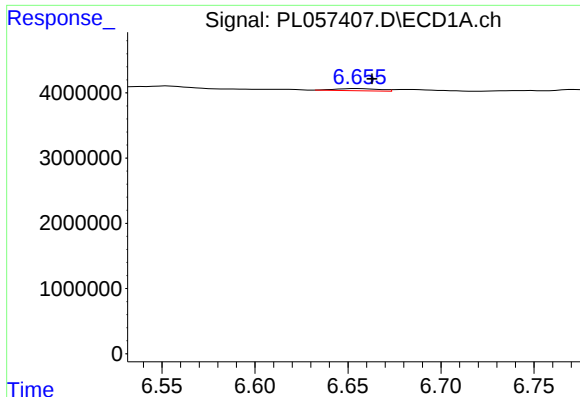


#18 Endrin aldehyde

R.T.: 6.462 min
Delta R.T.: 0.012 min
Response: 224857
Conc: 0.02 ng/ml

#18 Endrin aldehyde

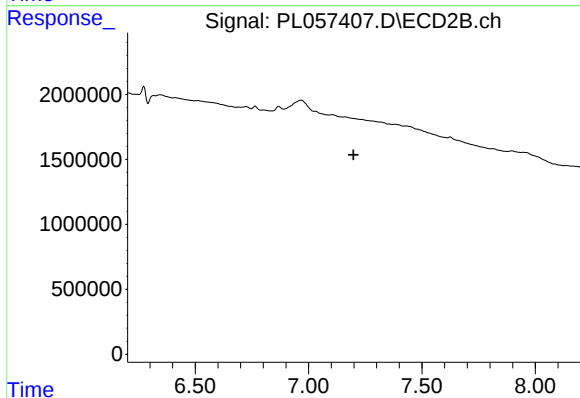
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

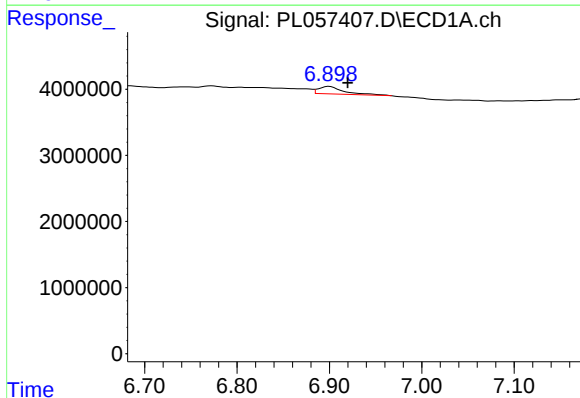
R.T.: 6.655 min
Delta R.T.: -0.008 min
Response: 568846
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



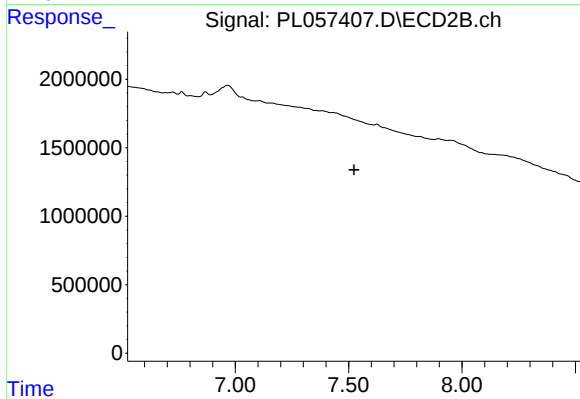
#19 Endosulfan Sulfate

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



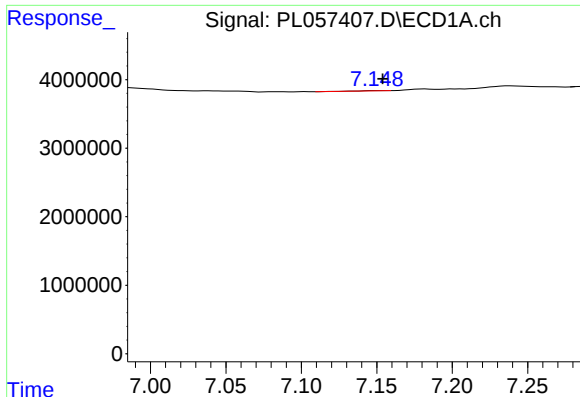
#20 Methoxychlor

R.T.: 6.900 min
Delta R.T.: -0.020 min
Response: 1986651
Conc: 0.37 ng/ml



#20 Methoxychlor

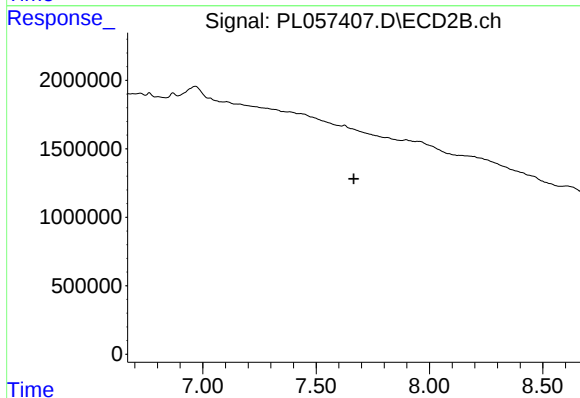
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

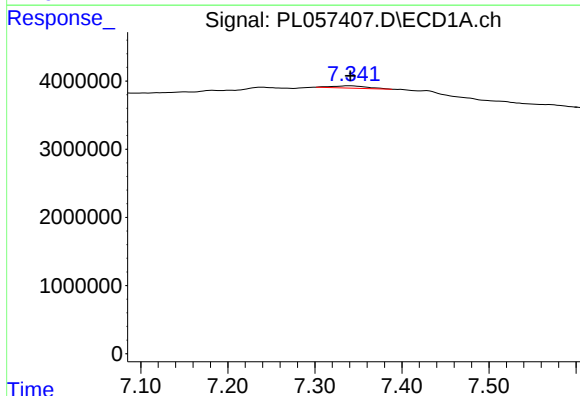
R.T.: 7.151 min
Delta R.T.: -0.003 min
Response: 53234
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



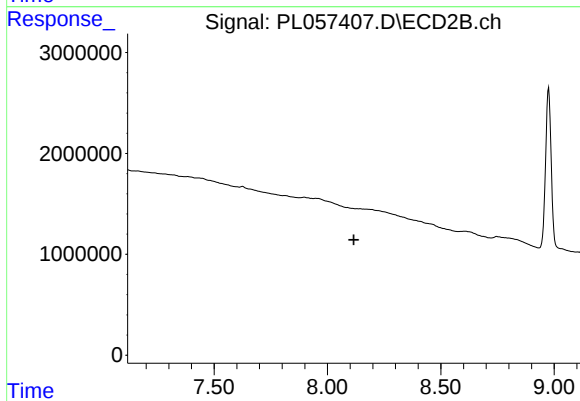
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



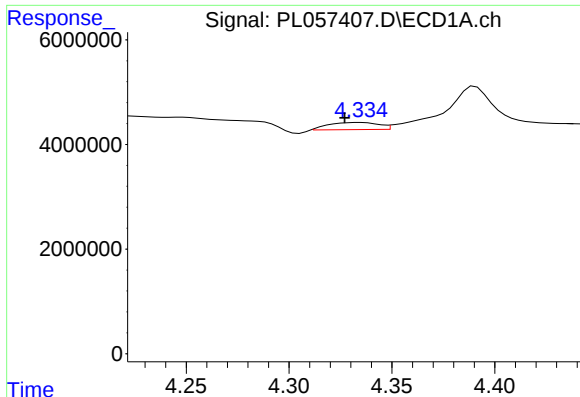
#22 Mirex

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 916424
Conc: 0.11 ng/ml



#22 Mirex

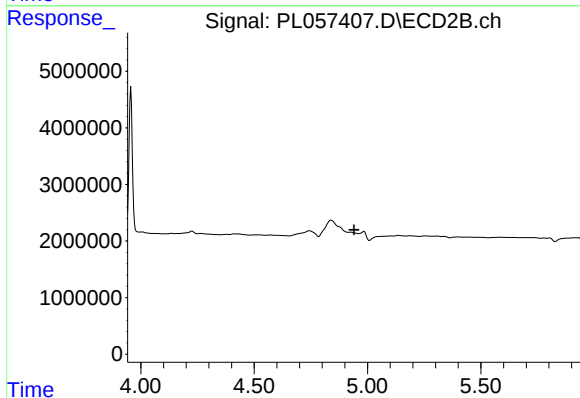
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

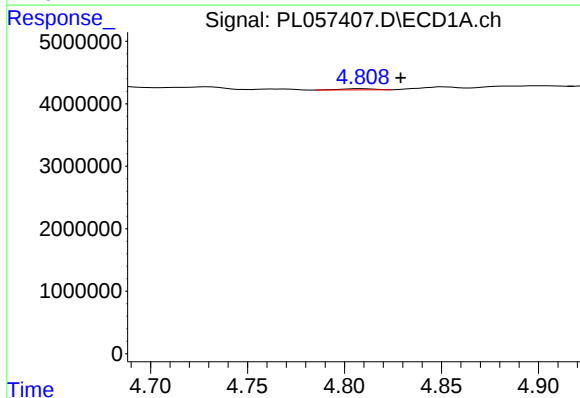
R.T.: 4.335 min
Delta R.T.: 0.008 min
Response: 2316668
Conc: 7.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



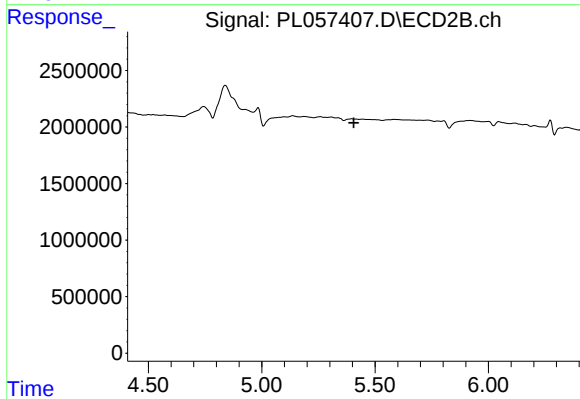
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



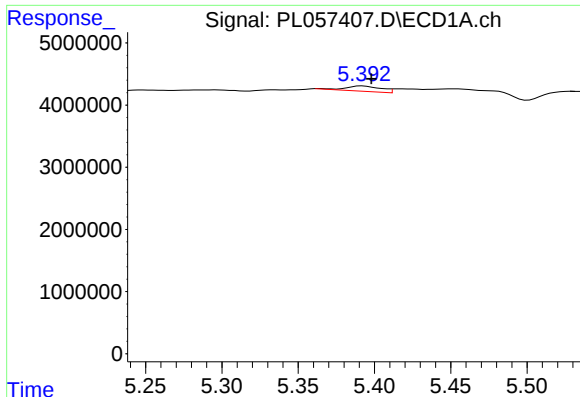
#24 Chlordane-2

R.T.: 4.809 min
Delta R.T.: -0.020 min
Response: 218201
Conc: 0.60 ng/ml



#24 Chlordane-2

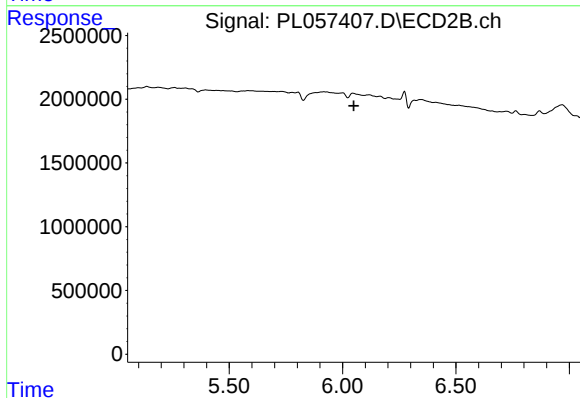
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

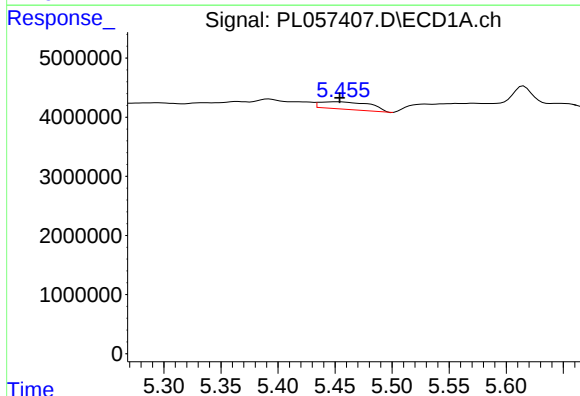
R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 1386011
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



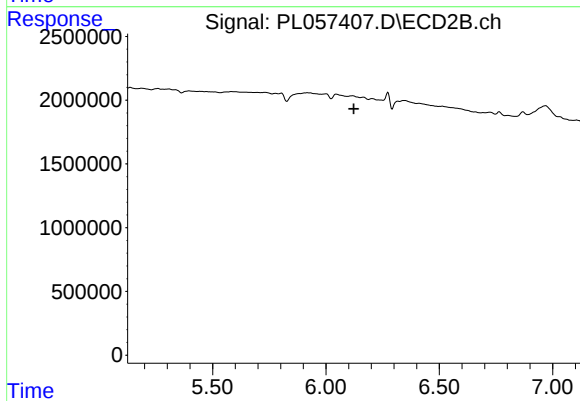
#25 Chlordane-3

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



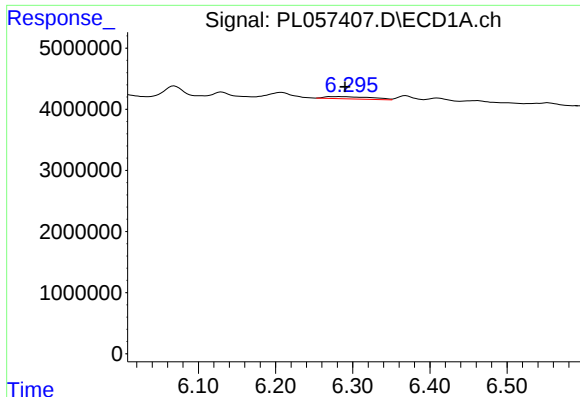
#26 Chlordane-4

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 3875347
Conc: 4.04 ng/ml



#26 Chlordane-4

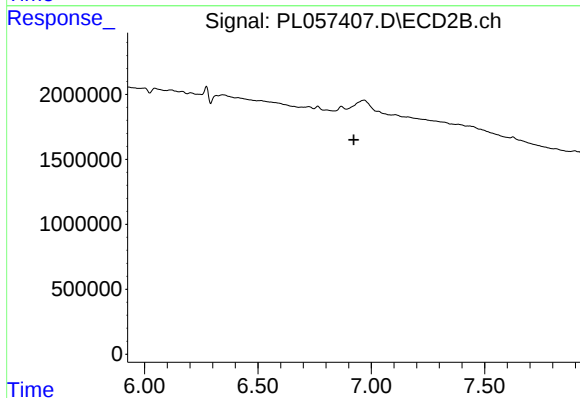
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

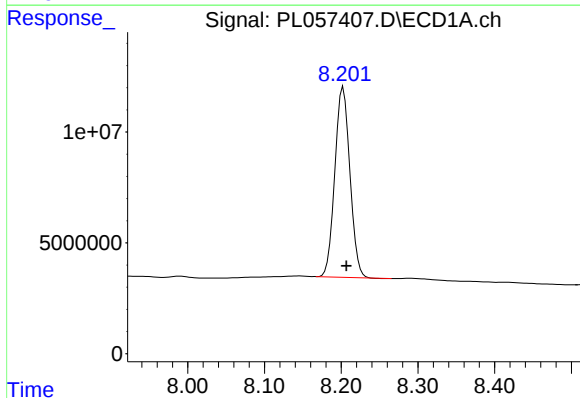
R.T.: 6.283 min
Delta R.T.: -0.007 min
Response: 1548872
Conc: 4.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



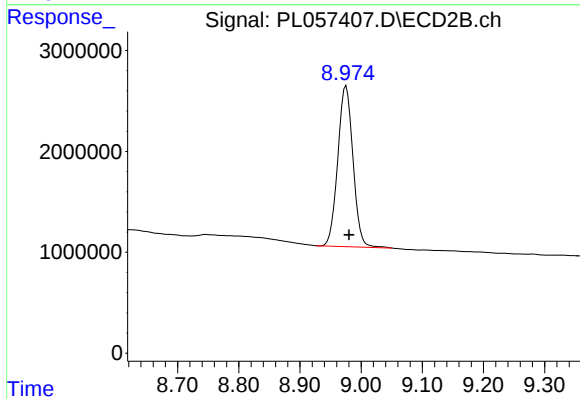
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 117160758
Conc: 11.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.005 min
Response: 27551598
Conc: 12.43 ng/ml