

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
 Data File : PL087558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2023 00:16
 Operator : AR\AJ
 Sample : 06015-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-317-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 01:41:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 01:09:21 2023
 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...	3.421	2.675	39563948	16087102	13.215	13.280
28)	SA Decachlor...	8.981	7.865	43238182	19345006	15.182	15.271
Target Compounds							
2)	A alpha-BHC	0.000	3.166	0	11009	N.D.	0.006 #
3)	MA gamma-BHC...	0.000	3.506	0	10	N.D.	0.000 #
5)	MB Aldrin	0.000	4.117f	0	114499	N.D.	0.065 #
6)	B beta-BHC	4.434f	0.000	1022324	0	0.549	N.D. #
7)	B delta-BHC	4.661	4.061f	10562388	49115	2.510	0.028 #
8)	B Heptachlo...	0.000	4.642	0	59463	N.D.	0.037 #
9)	A Endosulfan I	0.000	5.023	0	1076719	N.D.	0.696 #
10)	B gamma-Chl...	0.000	4.909	0	57389	N.D.	0.036 #
11)	B alpha-Chl...	0.000	4.983f	0	1276568	N.D.	0.769 #
13)	MA Dieldrin	6.258f	0.000	502921	0	0.135	N.D. #
15)	B Endosulfa...	6.696	5.830f	1524105	81204	0.475	0.059 #
18)	B Endrin al...	0.000	6.048	0	982390	N.D.	0.845 #
20)	A Methoxychlor	0.000	6.553	0	20850	N.D.	0.028 #
22)	Mirex	0.000	6.933	0	155494	N.D.	0.116 #
23)	Chlordane-1	0.000	3.696f	0	80663	N.D.	1.726 #
25)	Chlordane-3	0.000	4.909	0	57389	N.D.	0.363 #
26)	Chlordane-4	0.000	4.983f	0	1276568	N.D.	7.472 #
27)	Chlordane-5	0.000	5.659f	0	34785	N.D.	0.739 #

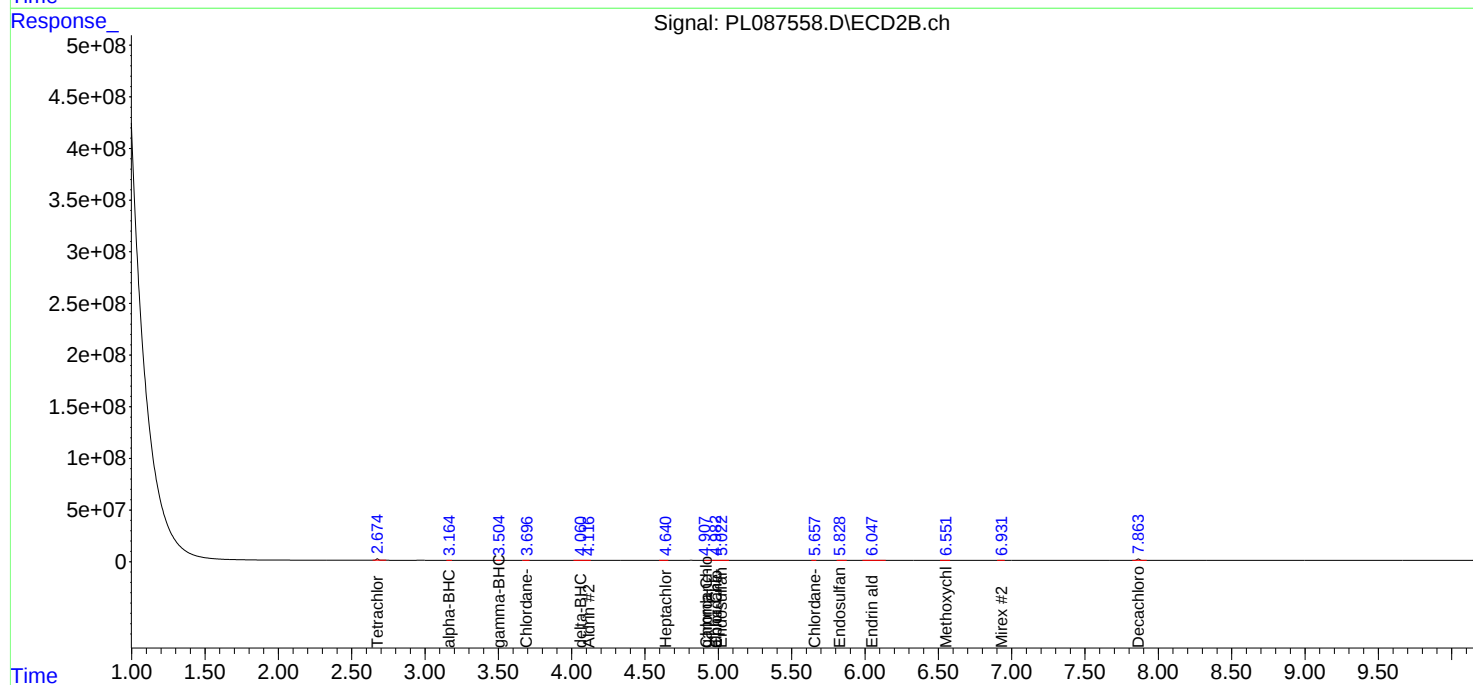
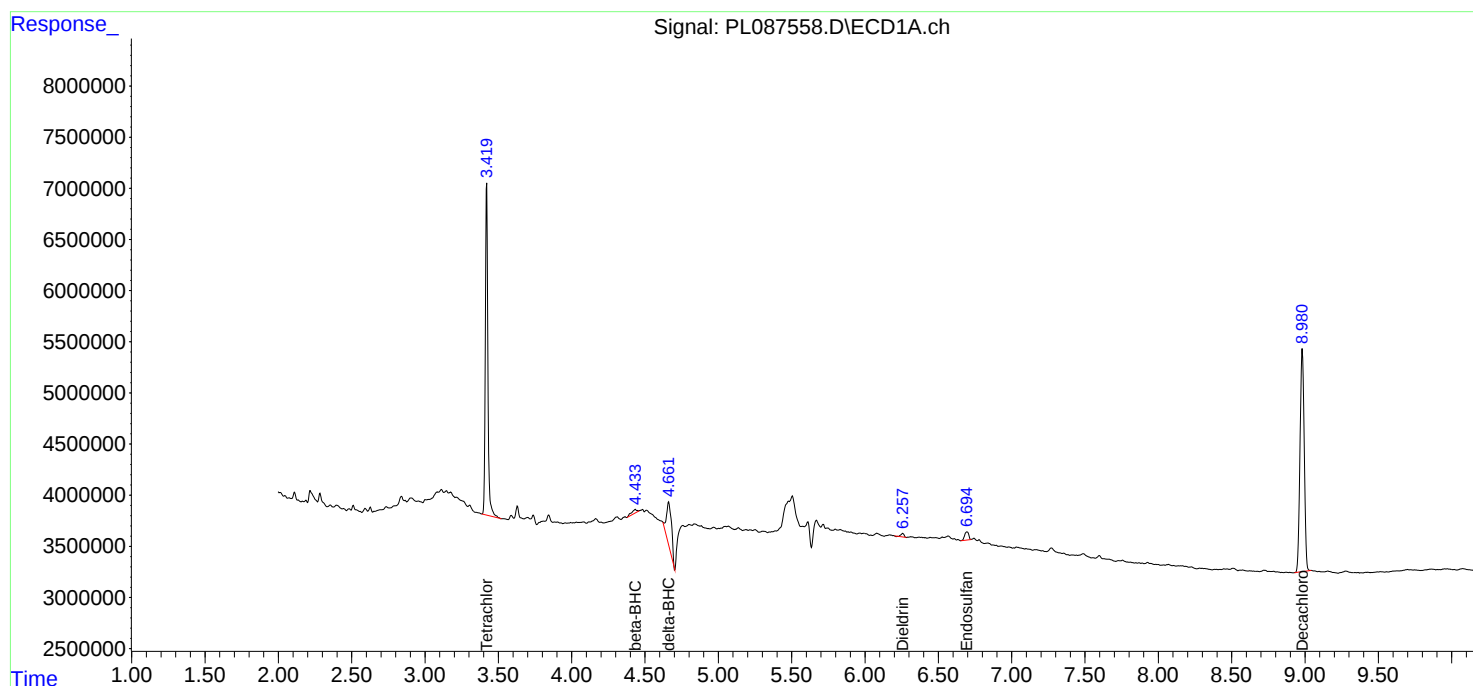
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

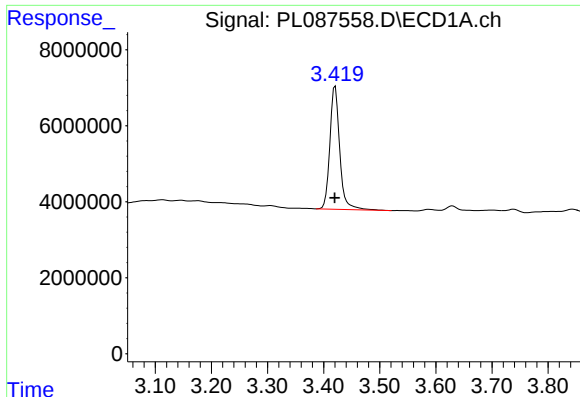
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
Data File : PL087558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2023 00:16
Operator : AR\AJ
Sample : 06015-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MR-317-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 01:41:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 01:09:21 2023
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

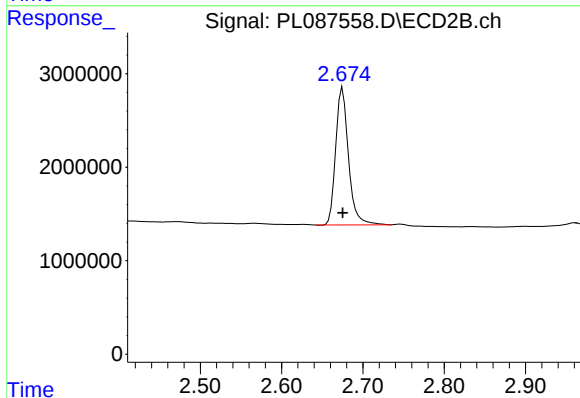




#1 Tetrachloro-m-xylene

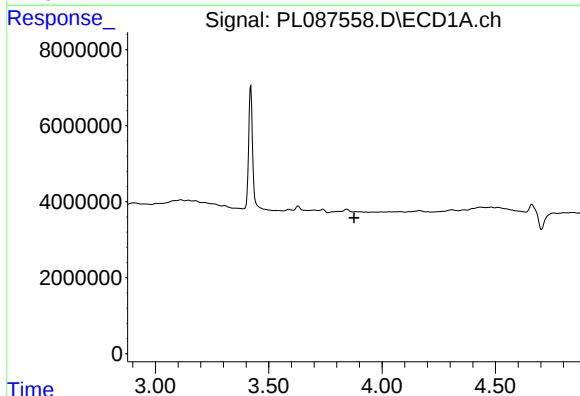
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 39563948
Conc: 13.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-317-0-2



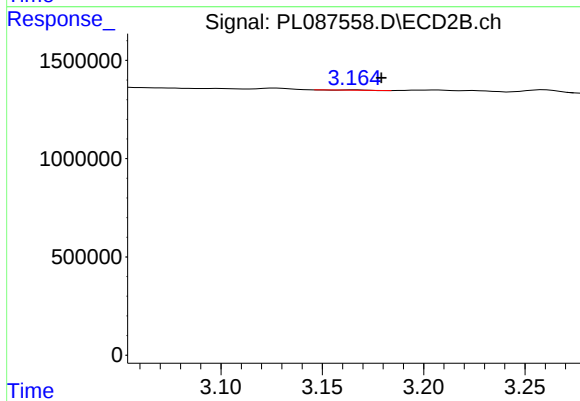
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 16087102
Conc: 13.28 ng/ml



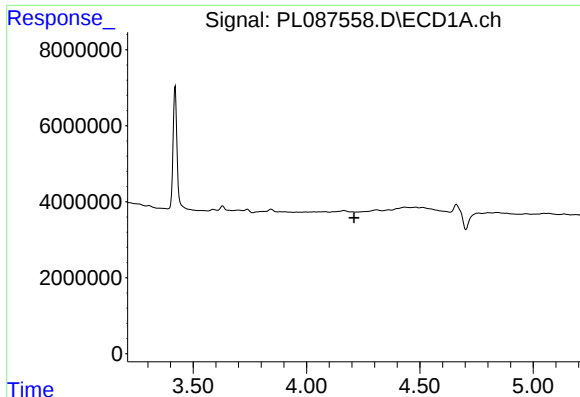
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

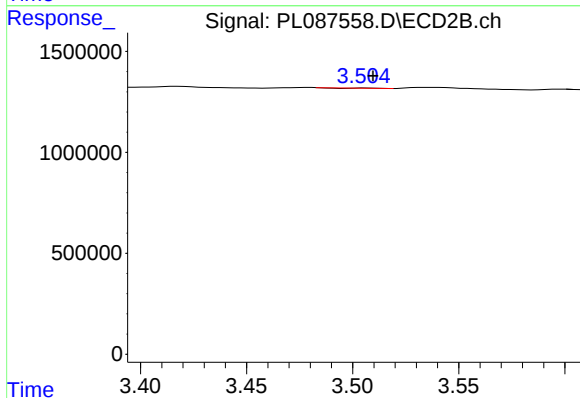
R.T.: 3.166 min
Delta R.T.: -0.013 min
Response: 11009
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

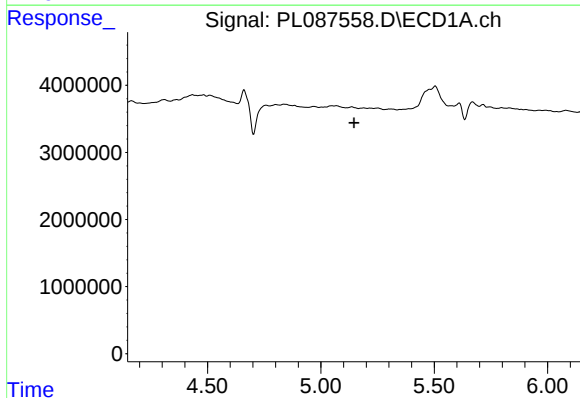
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-317-0-2



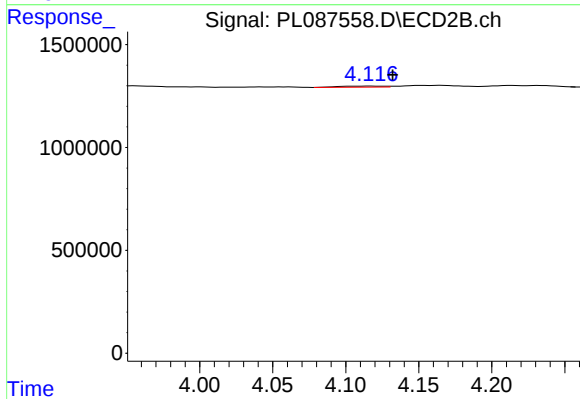
#3 gamma-BHC (Lindane)

R.T.: 3.506 min
Delta R.T.: -0.004 min
Response: 10
Conc: 0.00 ng/ml



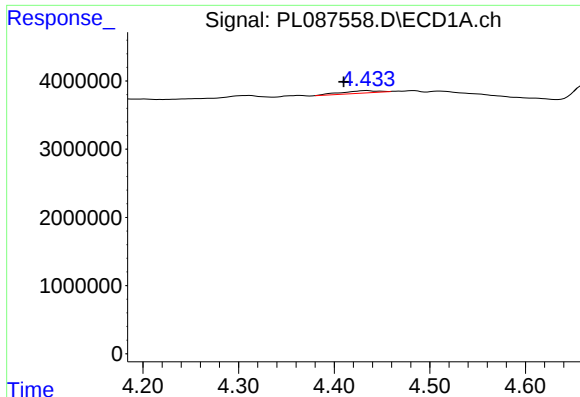
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#5 Aldrin

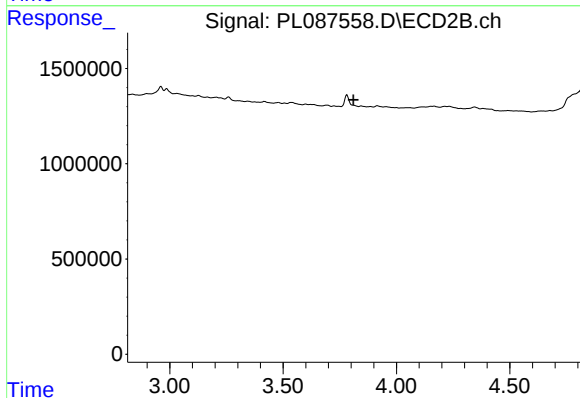
R.T.: 4.117 min
Delta R.T.: -0.015 min
Response: 114499
Conc: 0.06 ng/ml



#6 beta-BHC

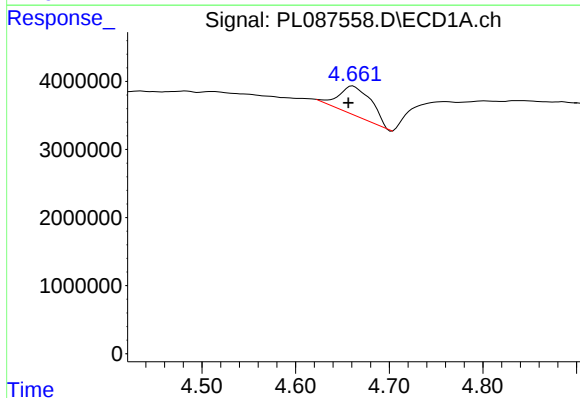
R.T.: 4.434 min
Delta R.T.: 0.024 min
Response: 1022324
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-317-0-2



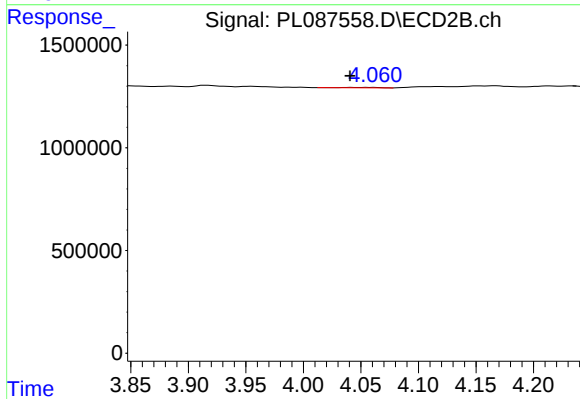
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



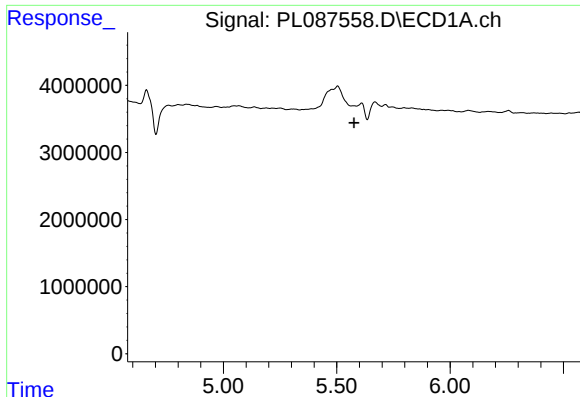
#7 delta-BHC

R.T.: 4.661 min
Delta R.T.: 0.005 min
Response: 10562388
Conc: 2.51 ng/ml



#7 delta-BHC

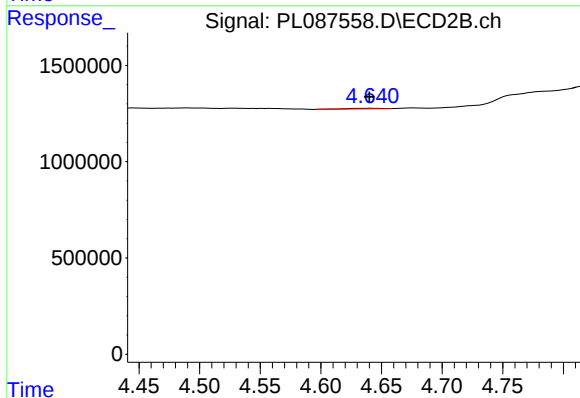
R.T.: 4.061 min
Delta R.T.: 0.021 min
Response: 49115
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

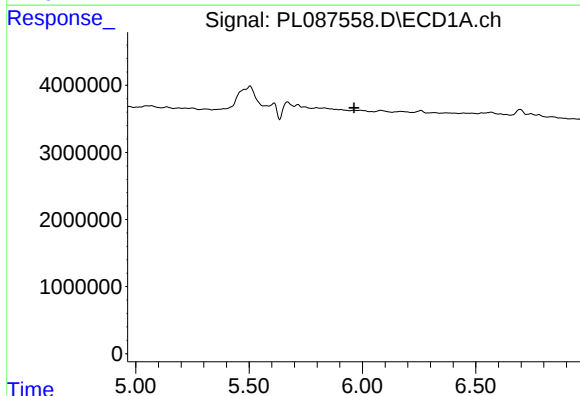
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-317-0-2



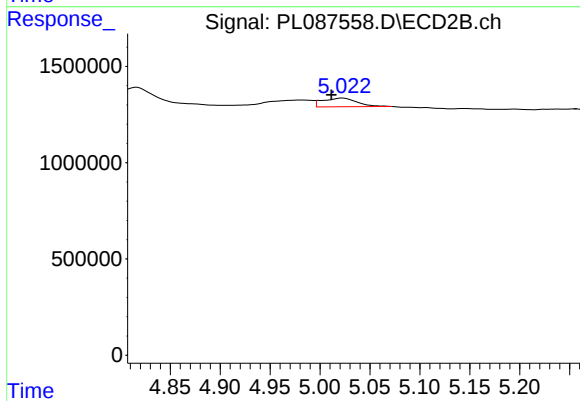
#8 Heptachlor epoxide

R.T.: 4.642 min
Delta R.T.: 0.001 min
Response: 59463
Conc: 0.04 ng/ml



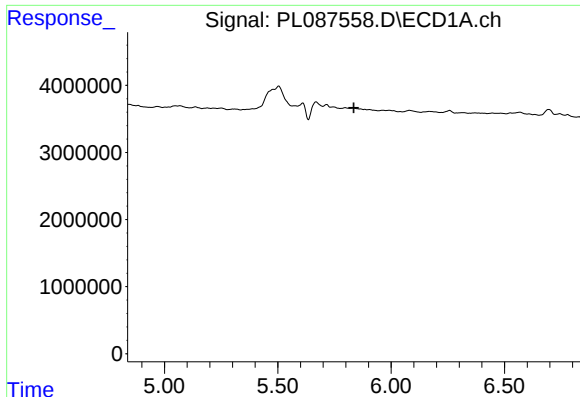
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#9 Endosulfan I

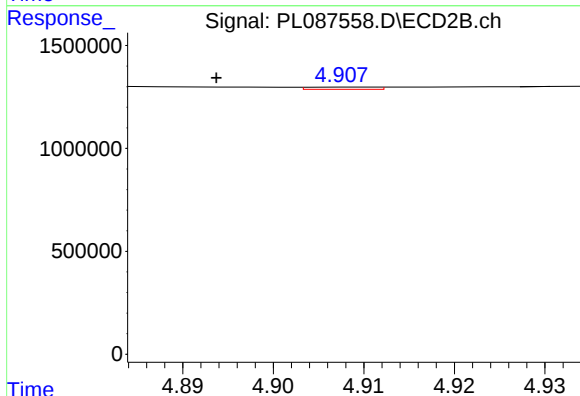
R.T.: 5.023 min
Delta R.T.: 0.012 min
Response: 1076719
Conc: 0.70 ng/ml



#10 gamma-Chlordane

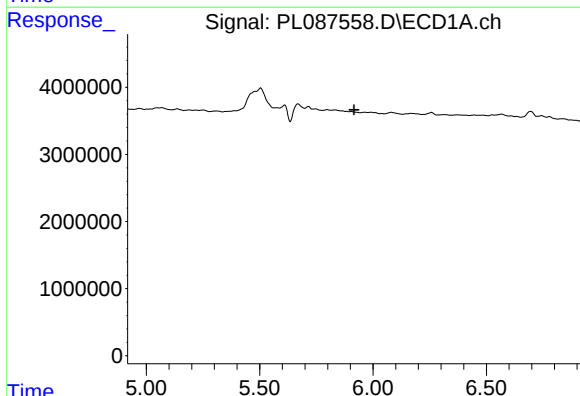
R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-317-0-2



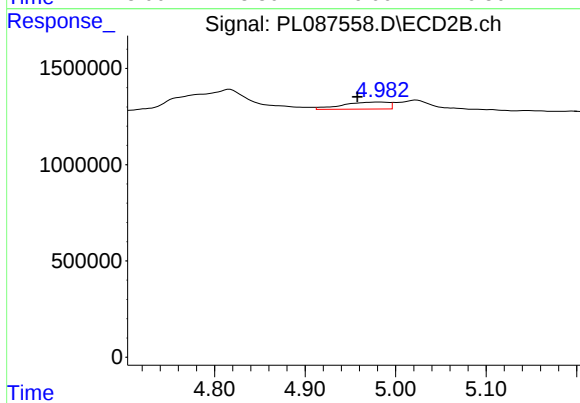
#10 gamma-Chlordane

R.T.: 4.909 min
Delta R.T.: 0.015 min
Response: 57389
Conc: 0.04 ng/ml



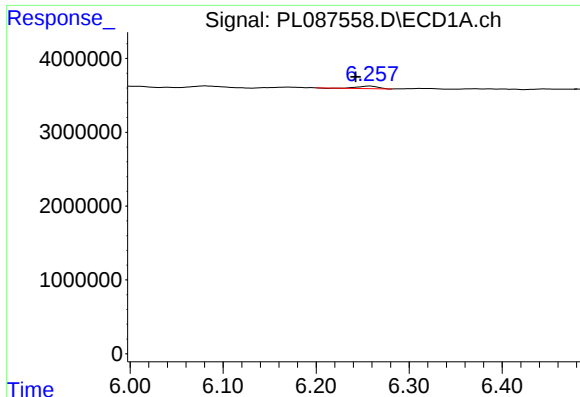
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

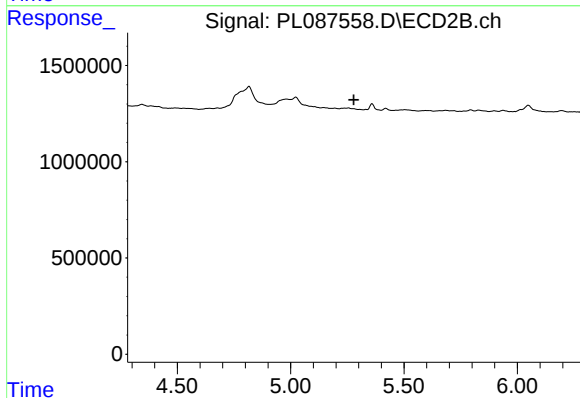
R.T.: 4.983 min
Delta R.T.: 0.025 min
Response: 1276568
Conc: 0.77 ng/ml



#13 Dieldrin

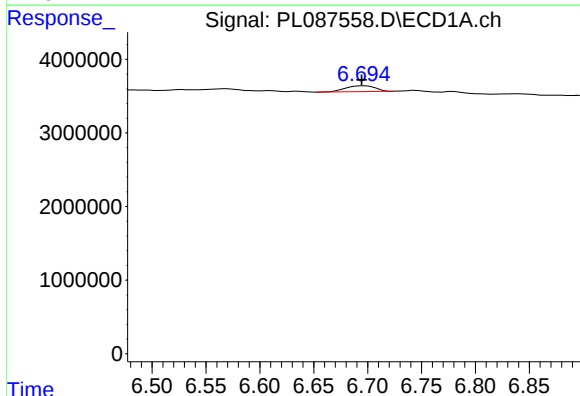
R.T.: 6.258 min
Delta R.T.: 0.016 min
Response: 502921
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-317-0-2



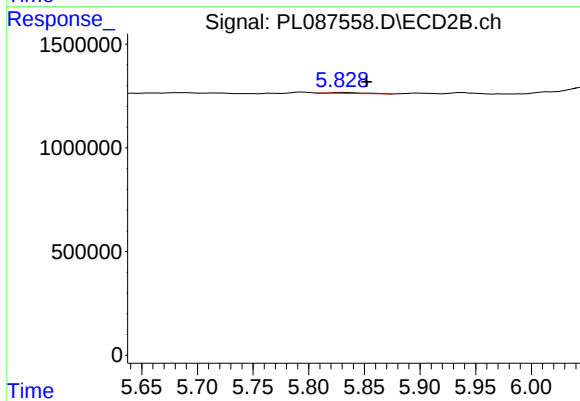
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



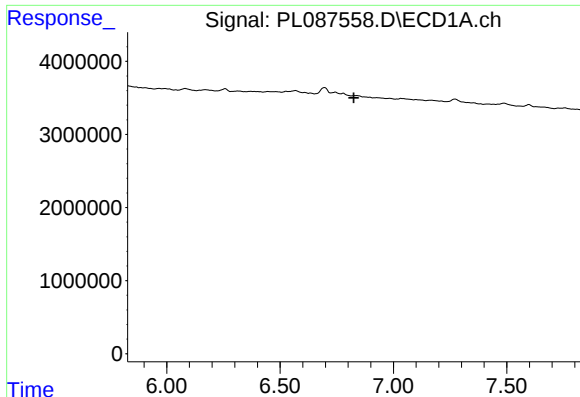
#15 Endosulfan II

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 1524105
Conc: 0.48 ng/ml



#15 Endosulfan II

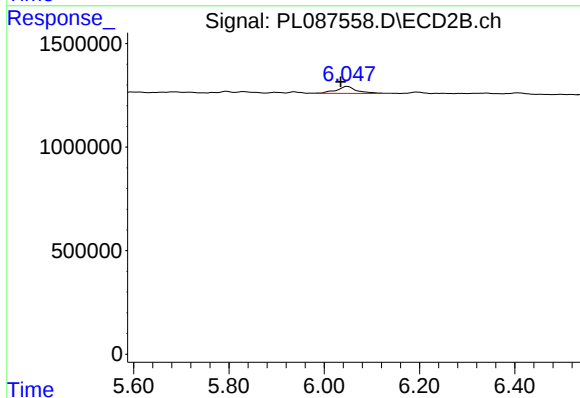
R.T.: 5.830 min
Delta R.T.: -0.023 min
Response: 81204
Conc: 0.06 ng/ml



#18 Endrin aldehyde

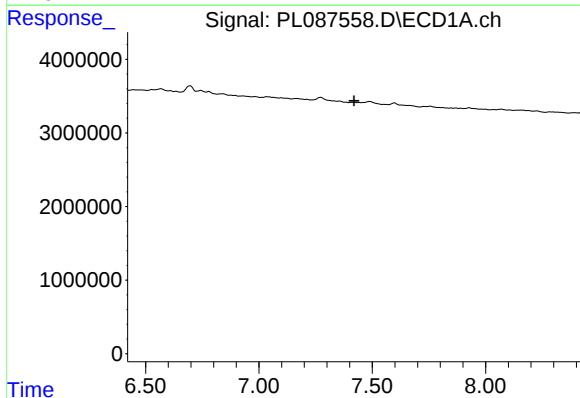
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-317-0-2



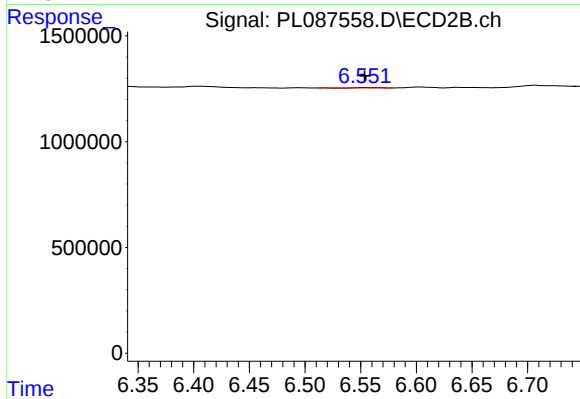
#18 Endrin aldehyde

R.T.: 6.048 min
Delta R.T.: 0.014 min
Response: 982390
Conc: 0.85 ng/ml



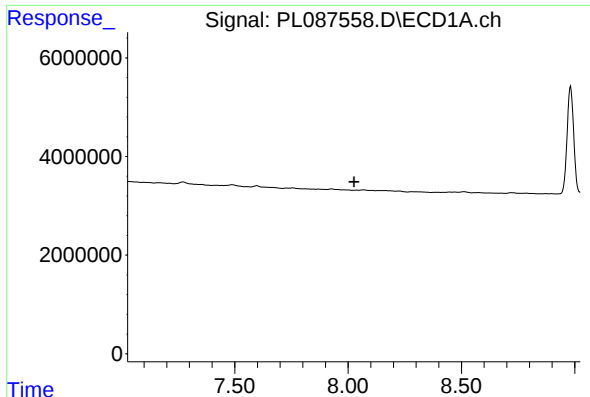
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

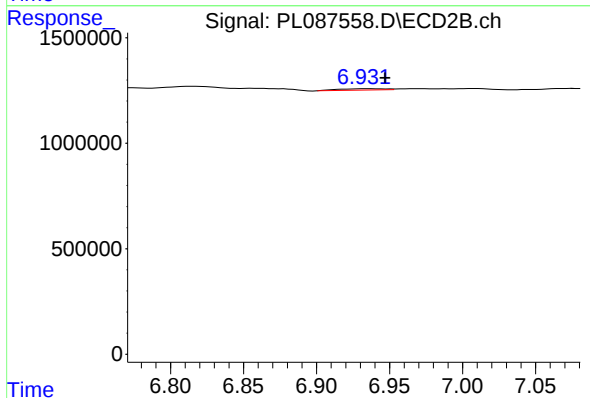
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 20850
Conc: 0.03 ng/ml



#22 Mirex

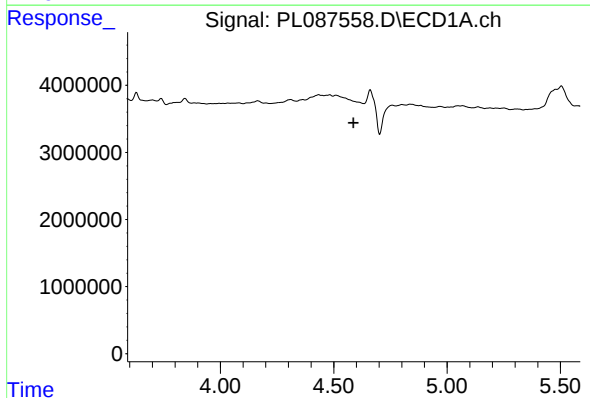
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-317-0-2



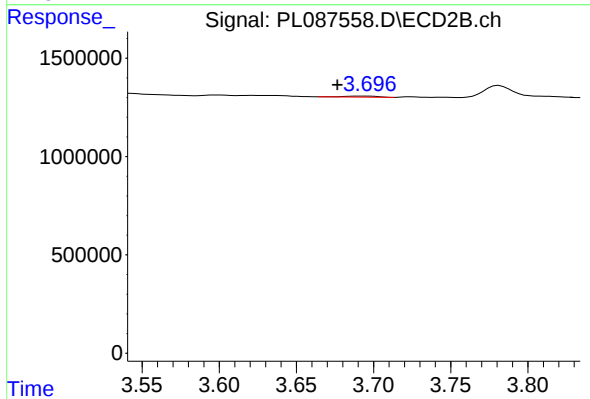
#22 Mirex

R.T.: 6.933 min
Delta R.T.: -0.014 min
Response: 155494
Conc: 0.12 ng/ml



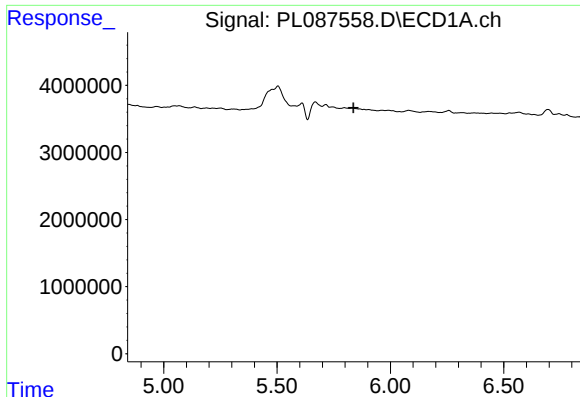
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#23 Chlordane-1

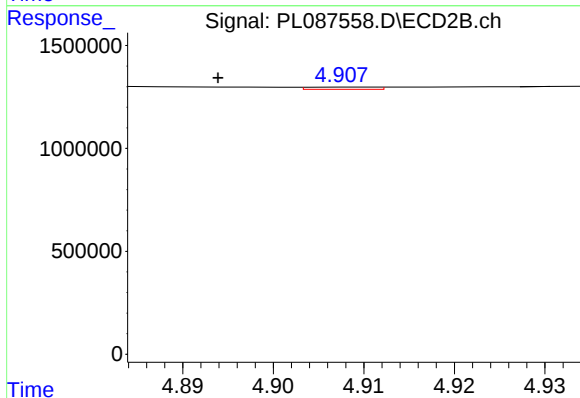
R.T.: 3.696 min
Delta R.T.: 0.019 min
Response: 80663
Conc: 1.73 ng/ml



#25 Chlordane-3

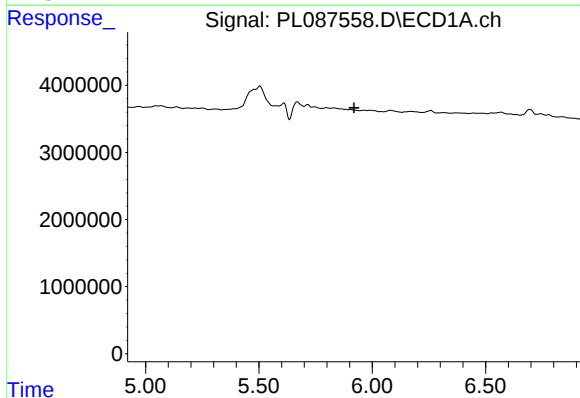
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-317-0-2



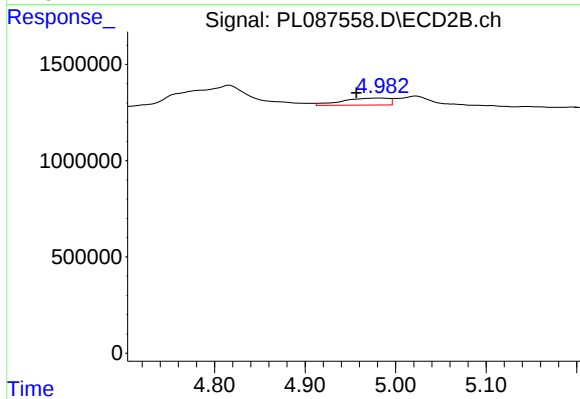
#25 Chlordane-3

R.T.: 4.909 min
Delta R.T.: 0.015 min
Response: 57389
Conc: 0.36 ng/ml



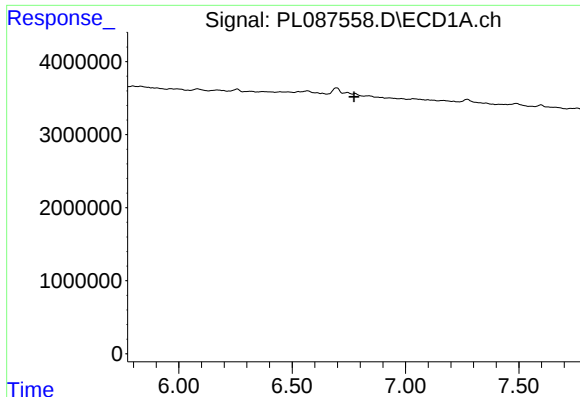
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#26 Chlordane-4

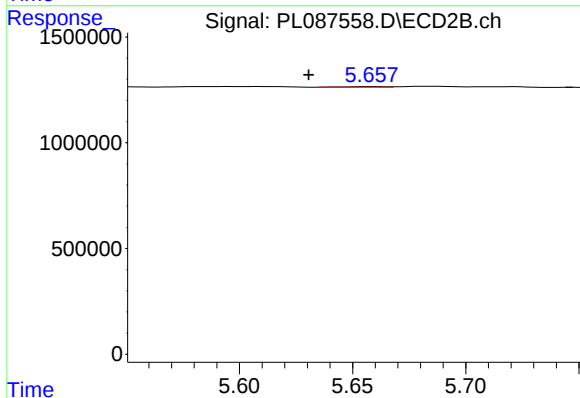
R.T.: 4.983 min
Delta R.T.: 0.027 min
Response: 1276568
Conc: 7.47 ng/ml



#27 Chlordane-5

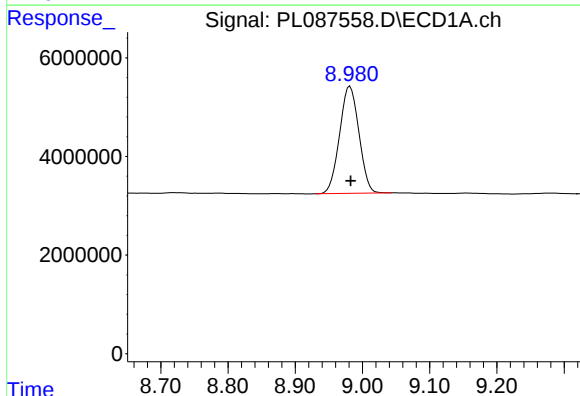
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-317-0-2



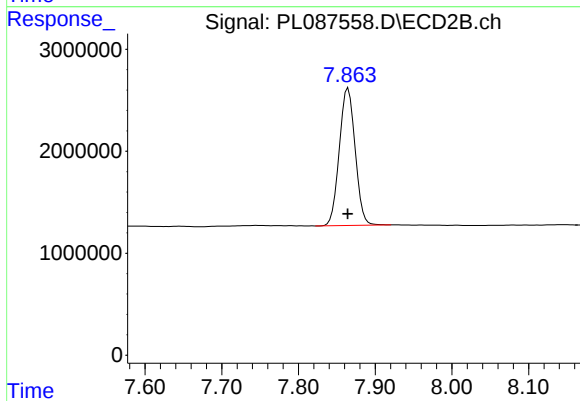
#27 Chlordane-5

R.T.: 5.659 min
Delta R.T.: 0.029 min
Response: 34785
Conc: 0.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.001 min
Response: 43238182
Conc: 15.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 19345006
Conc: 15.27 ng/ml