

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
 Data File : PL087561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2023 00:58
 Operator : AR\AJ
 Sample : 06015-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 01:42:28 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...	3.420	2.675	38781175	15828712	12.954	13.067
28)	SA Decachlor...	8.982	7.865	46310588	20763673	16.261	16.390
Target Compounds							
2)	A alpha-BHC	0.000	3.201f	0	82899	N.D.	0.045 #
3)	MA gamma-BHC...	0.000	3.536f	0	154156	N.D.	0.085 #
4)	MA Heptachlor	0.000	3.846	0	7053	N.D.	0.004 #
5)	MB Aldrin	0.000	4.149f	0	107495	N.D.	0.061 #
7)	B delta-BHC	4.660	0.000	7225992	0	1.717	N.D. #
8)	B Heptachlo...	0.000	4.644	0	70138	N.D.	0.044 #
9)	A Endosulfan I	0.000	5.024	0	999738	N.D.	0.646 #
10)	B gamma-Chl...	0.000	4.912f	0	90091	N.D.	0.056 #
11)	B alpha-Chl...	0.000	4.987f	0	1256399	N.D.	0.757 #
14)	MA Endrin	0.000	5.577f	0	40854	N.D.	0.029 #
15)	B Endosulfa...	6.697	5.833f	1160403	35267	0.362	0.026 #
16)	A 4,4'-DDD	0.000	5.711	0	68062	N.D.	0.060 #
17)	MA 4,4'-DDT	0.000	5.938f	0	73095	N.D.	0.059 #
18)	B Endrin al...	0.000	6.050f	0	929147	N.D.	0.799 #
19)	B Endosulfa...	0.000	6.237f	0	9502	N.D.	0.007 #
20)	A Methoxychlor	0.000	6.553	0	11404	N.D.	0.015 #
22)	Mirex	0.000	6.928f	0	53541	N.D.	0.040 #
23)	Chlordane-1	0.000	3.698f	0	88419	N.D.	1.892 #
25)	Chlordane-3	0.000	4.912f	0	90091	N.D.	0.569 #
26)	Chlordane-4	0.000	4.987f	0	1256399	N.D.	7.353 #

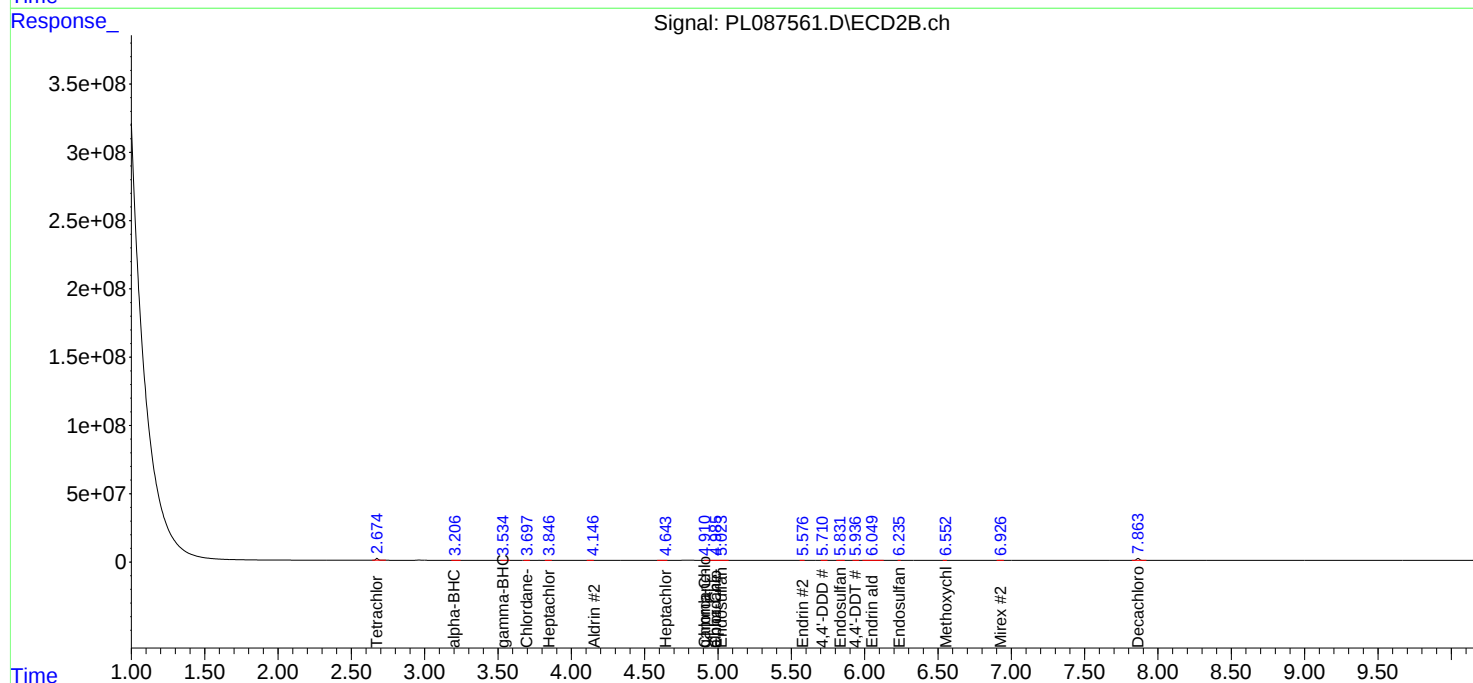
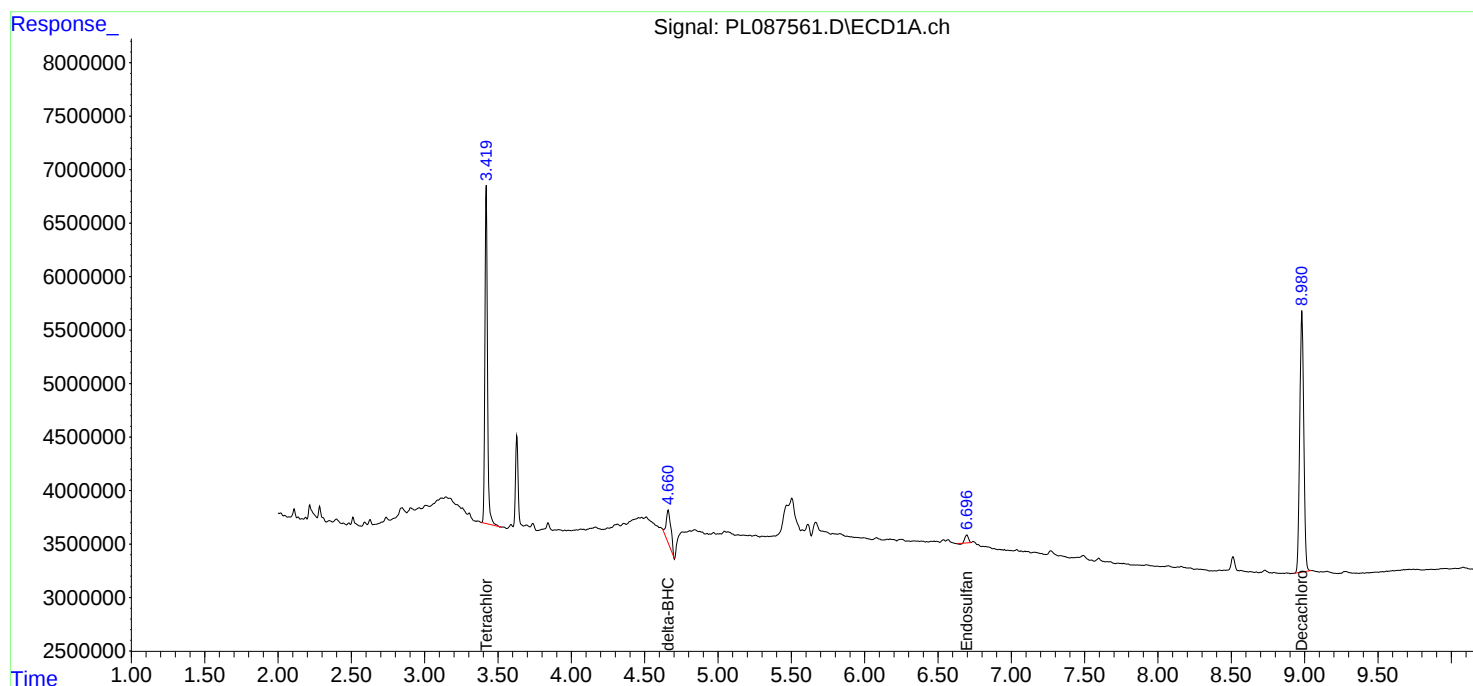
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

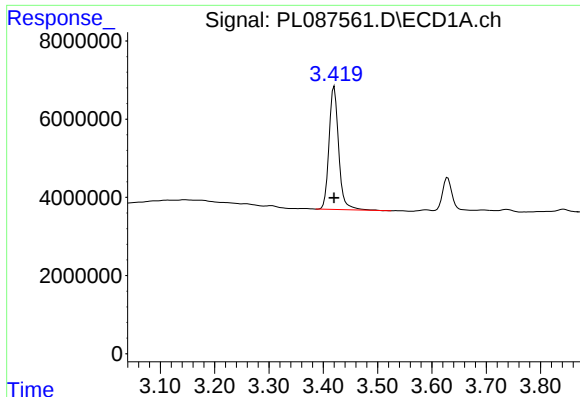
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
Data File : PL087561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2023 00:58
Operator : AR\AJ
Sample : 06015-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 01:42:28 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

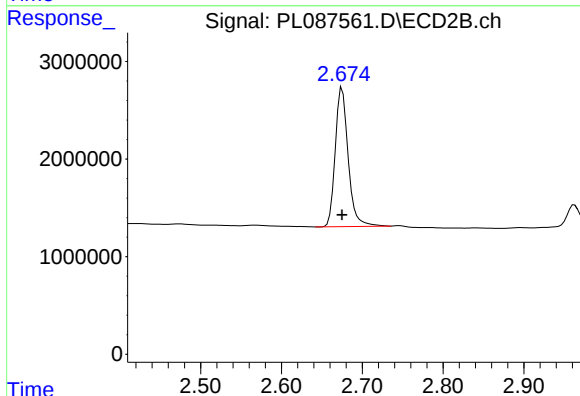




#1 Tetrachloro-m-xylene

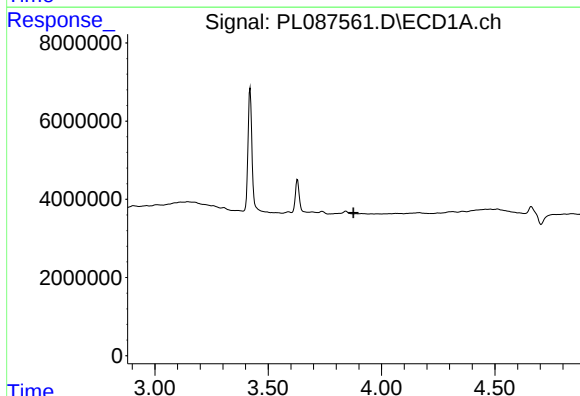
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 38781175
Conc: 12.95 ng/ml

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



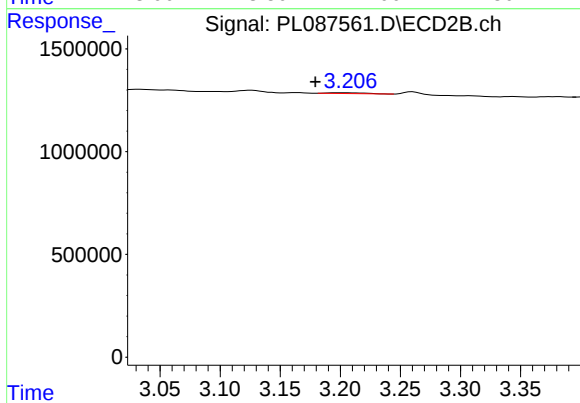
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 15828712
Conc: 13.07 ng/ml



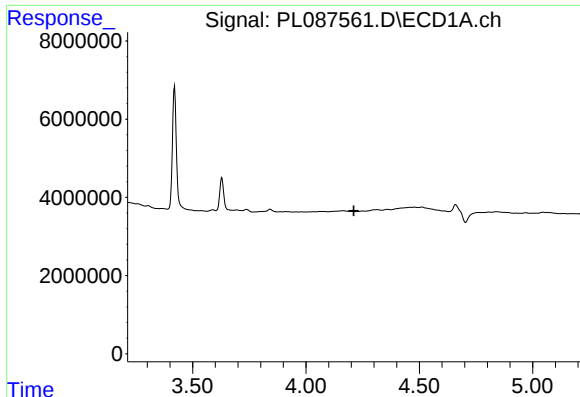
#2 alpha-BHC

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



#2 alpha-BHC

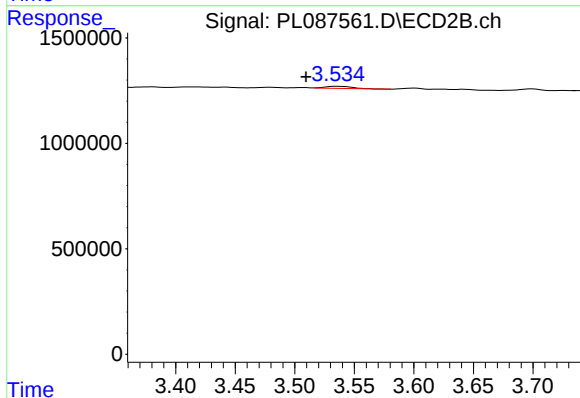
R.T.: 3.201 min
Delta R.T.: 0.022 min
Response: 82899
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

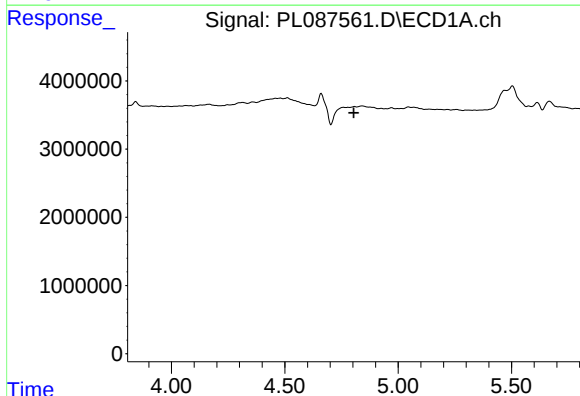
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

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



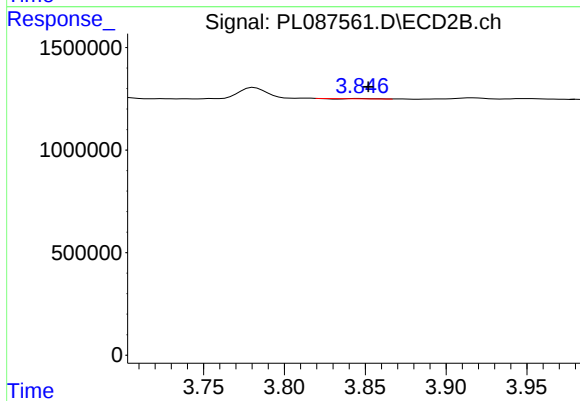
#3 gamma-BHC (Lindane)

R.T.: 3.536 min
Delta R.T.: 0.026 min
Response: 154156
Conc: 0.08 ng/ml



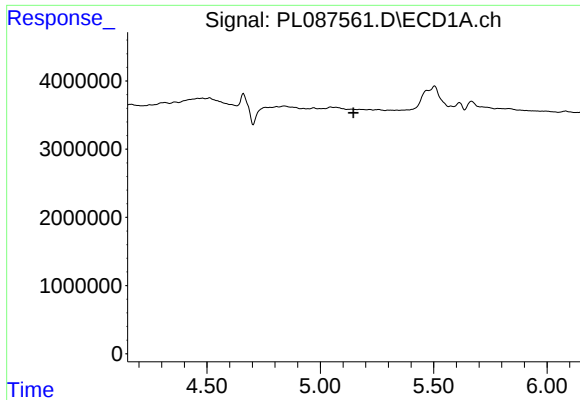
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

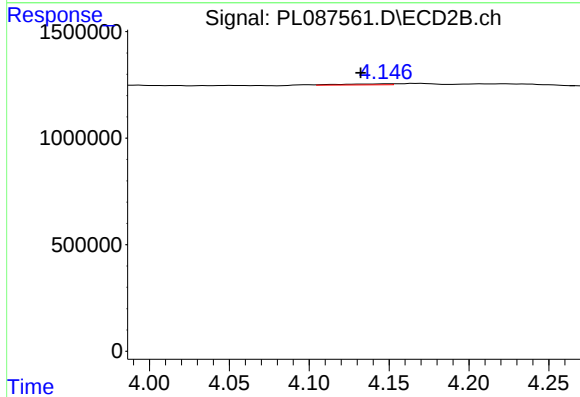
R.T.: 3.846 min
Delta R.T.: -0.006 min
Response: 7053
Conc: 0.00 ng/ml



#5 Aldrin

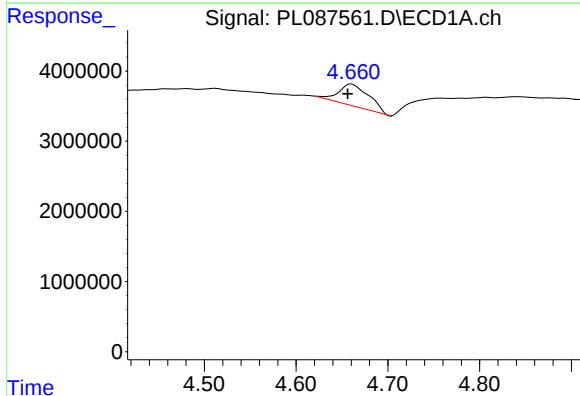
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

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



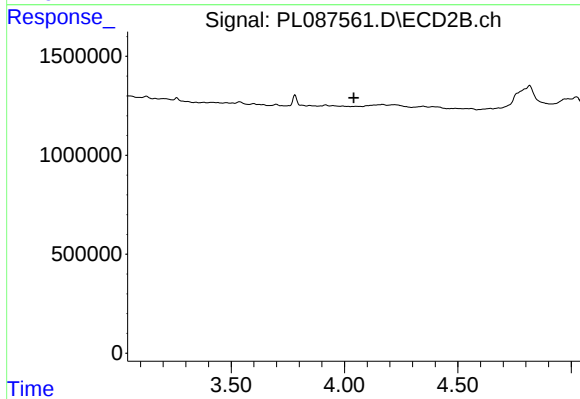
#5 Aldrin

R.T.: 4.149 min
Delta R.T.: 0.017 min
Response: 107495
Conc: 0.06 ng/ml



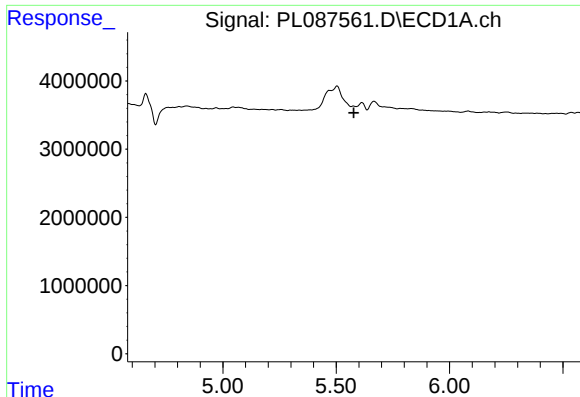
#7 delta-BHC

R.T.: 4.660 min
Delta R.T.: 0.004 min
Response: 7225992
Conc: 1.72 ng/ml



#7 delta-BHC

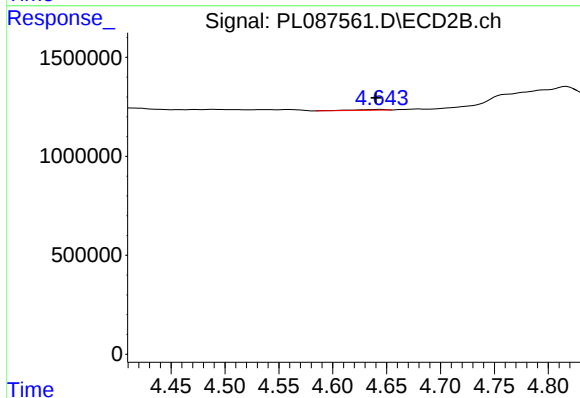
R.T.: 0.000 min
Exp R.T.: 4.041 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

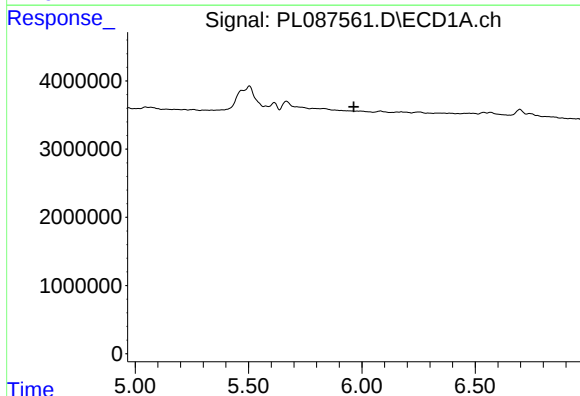
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

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



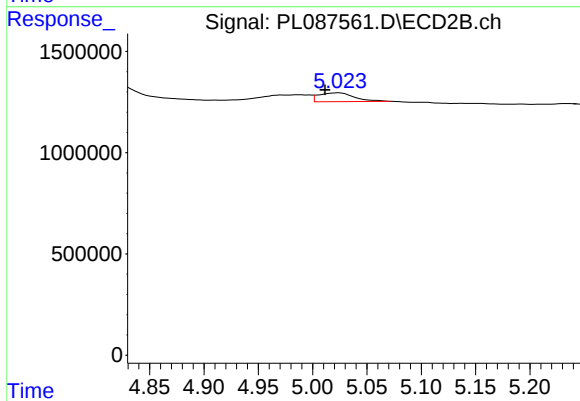
#8 Heptachlor epoxide

R.T.: 4.644 min
Delta R.T.: 0.004 min
Response: 70138
Conc: 0.04 ng/ml



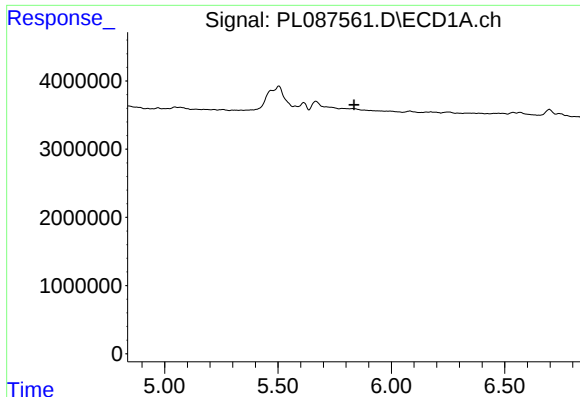
#9 Endosulfan I

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



#9 Endosulfan I

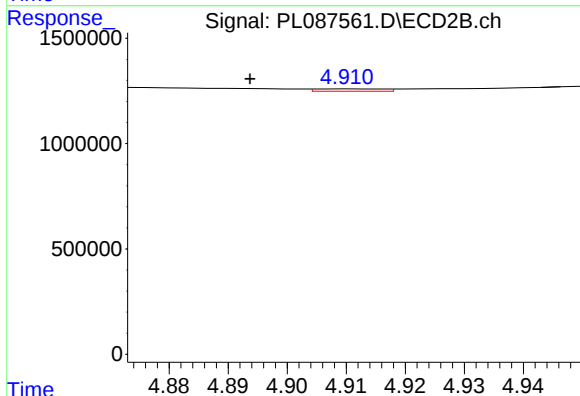
R.T.: 5.024 min
Delta R.T.: 0.013 min
Response: 999738
Conc: 0.65 ng/ml



#10 gamma-Chlordane

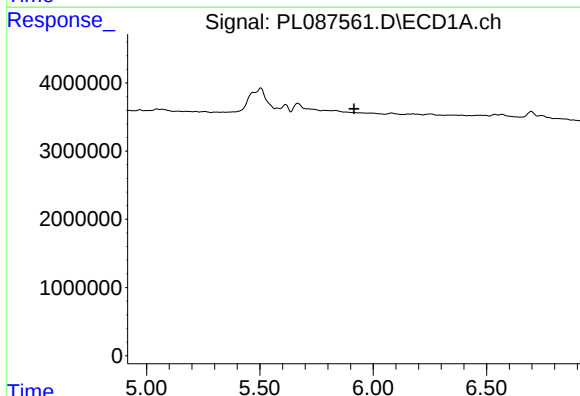
R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.

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



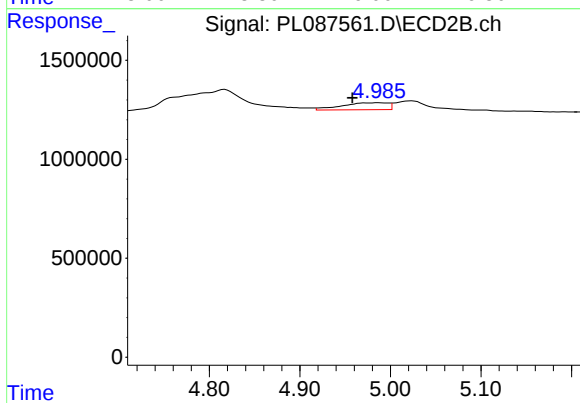
#10 gamma-Chlordane

R.T.: 4.912 min
Delta R.T.: 0.018 min
Response: 90091
Conc: 0.06 ng/ml



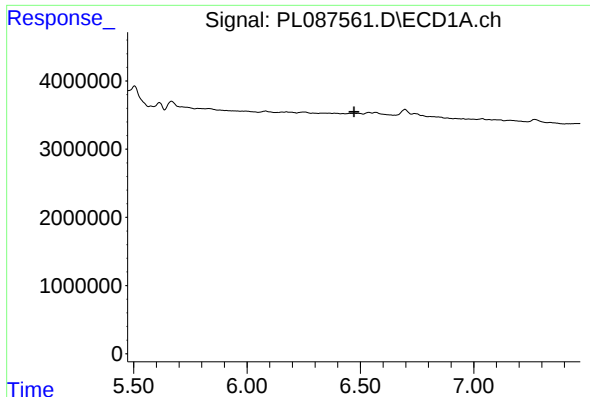
#11 alpha-Chlordane

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



#11 alpha-Chlordane

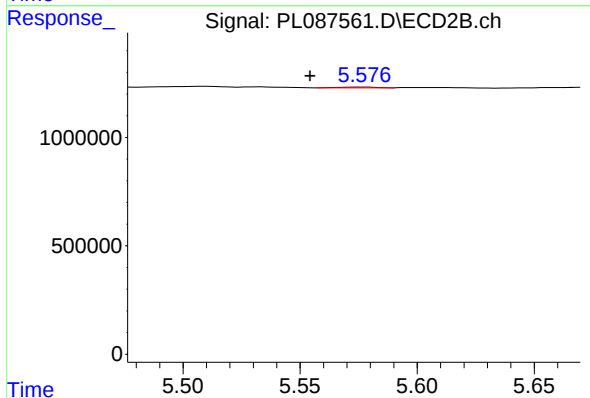
R.T.: 4.987 min
Delta R.T.: 0.029 min
Response: 1256399
Conc: 0.76 ng/ml



#14 Endrin

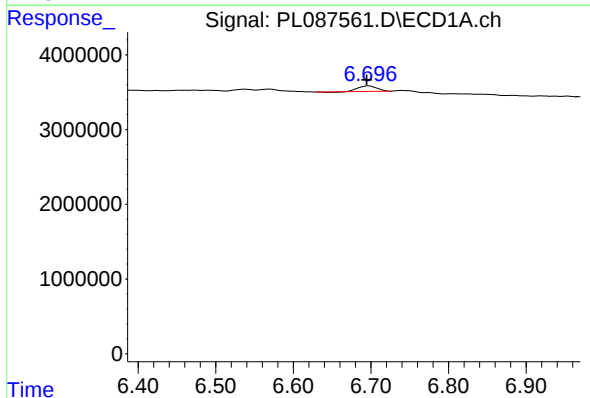
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

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



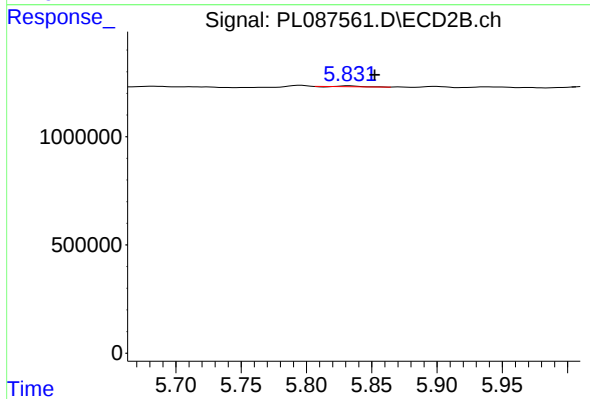
#14 Endrin

R.T.: 5.577 min
Delta R.T.: 0.023 min
Response: 40854
Conc: 0.03 ng/ml



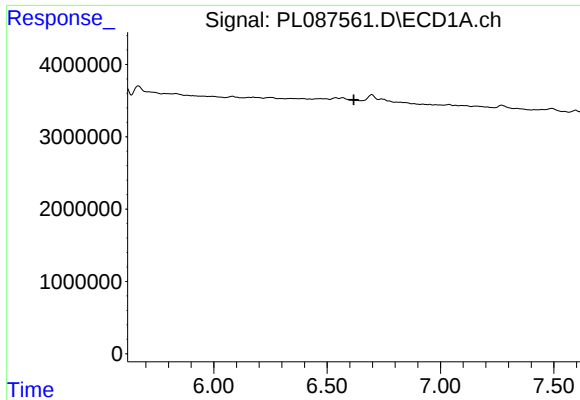
#15 Endosulfan II

R.T.: 6.697 min
Delta R.T.: 0.003 min
Response: 1160403
Conc: 0.36 ng/ml



#15 Endosulfan II

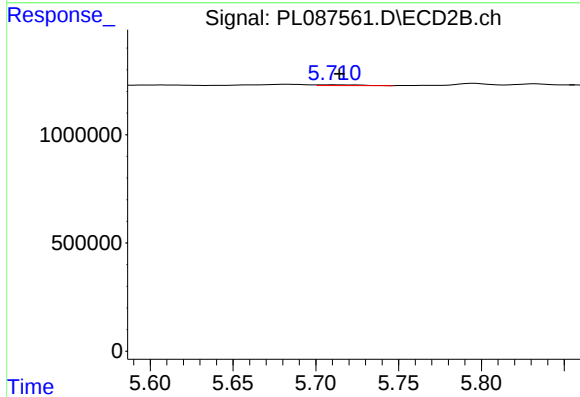
R.T.: 5.833 min
Delta R.T.: -0.019 min
Response: 35267
Conc: 0.03 ng/ml



#16 4,4'-DDD

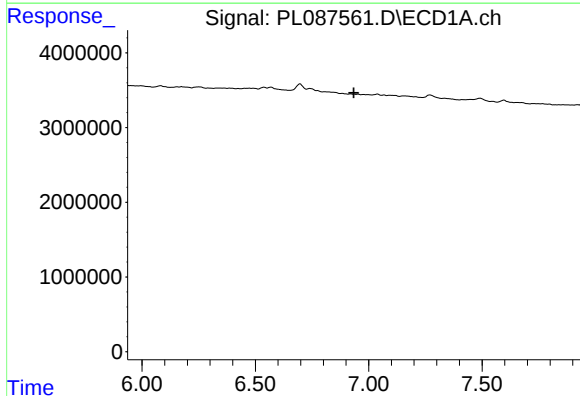
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

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



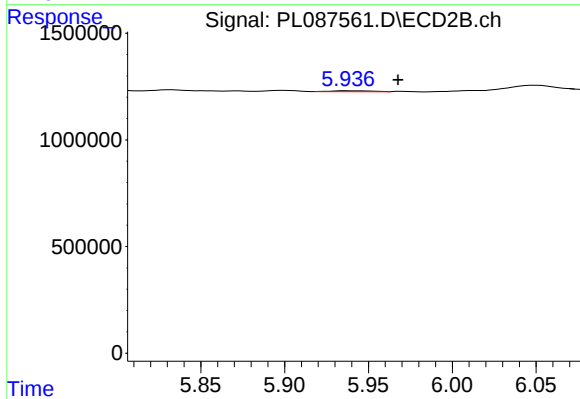
#16 4,4'-DDD

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 68062
Conc: 0.06 ng/ml



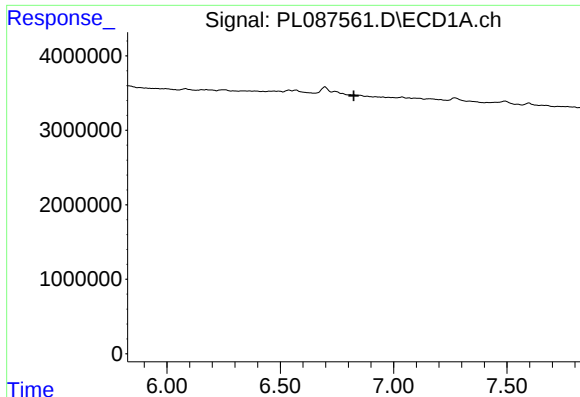
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

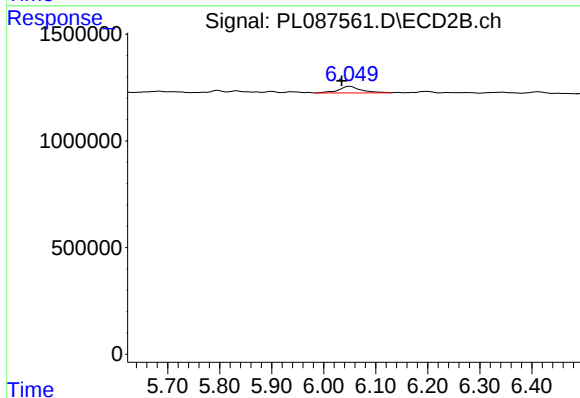
R.T.: 5.938 min
Delta R.T.: -0.030 min
Response: 73095
Conc: 0.06 ng/ml



#18 Endrin aldehyde

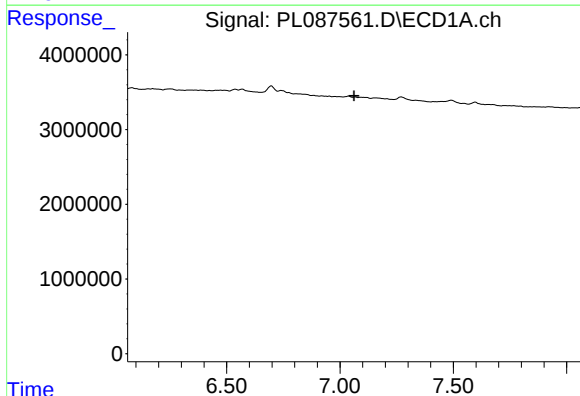
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

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



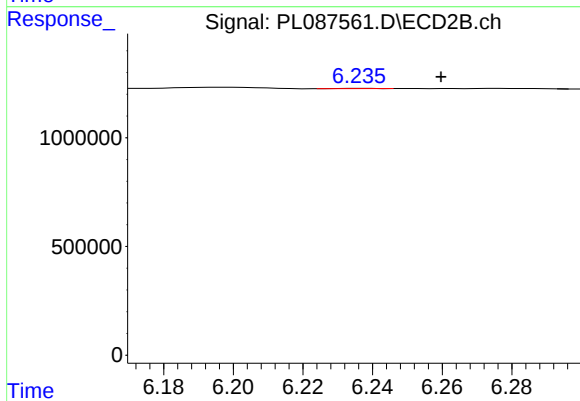
#18 Endrin aldehyde

R.T.: 6.050 min
Delta R.T.: 0.016 min
Response: 929147
Conc: 0.80 ng/ml



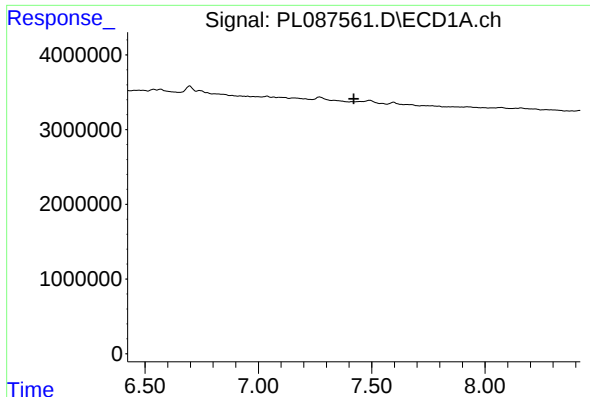
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

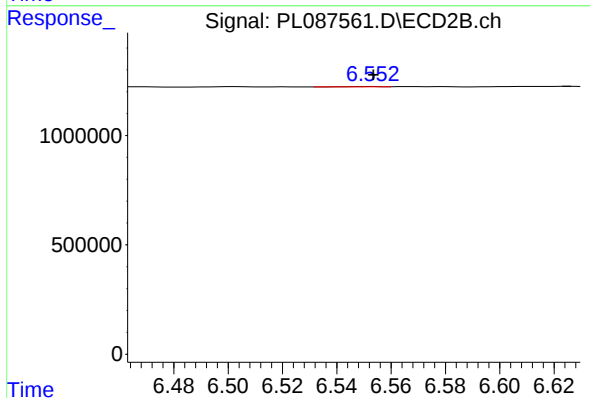
R.T.: 6.237 min
Delta R.T.: -0.023 min
Response: 9502
Conc: 0.01 ng/ml



#20 Methoxychlor

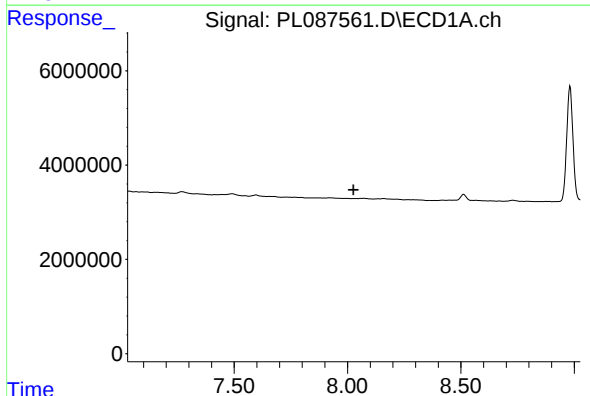
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

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



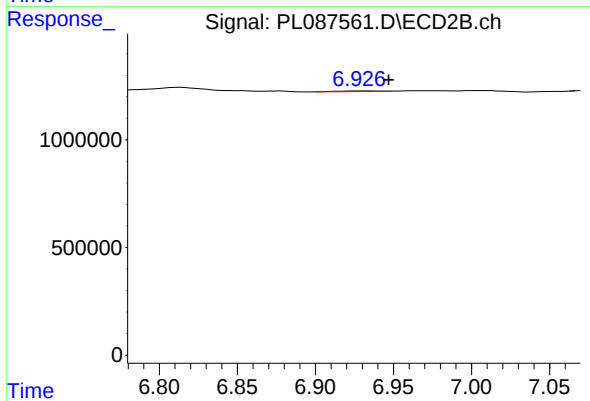
#20 Methoxychlor

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 11404
Conc: 0.02 ng/ml



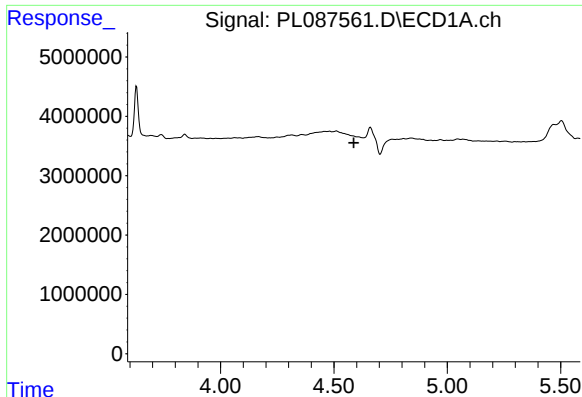
#22 Mirex

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



#22 Mirex

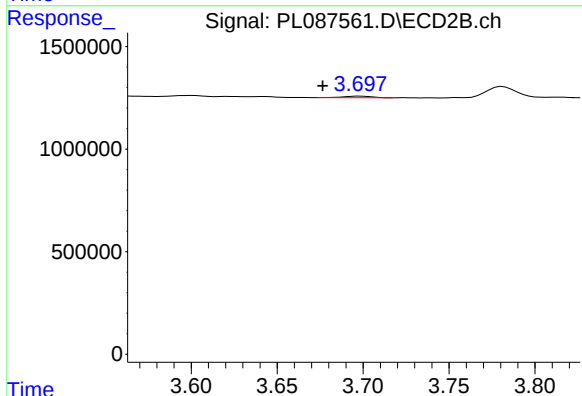
R.T.: 6.928 min
Delta R.T.: -0.019 min
Response: 53541
Conc: 0.04 ng/ml



#23 Chlordane-1

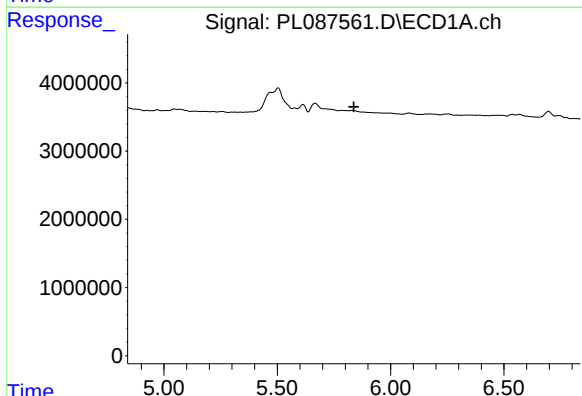
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.

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



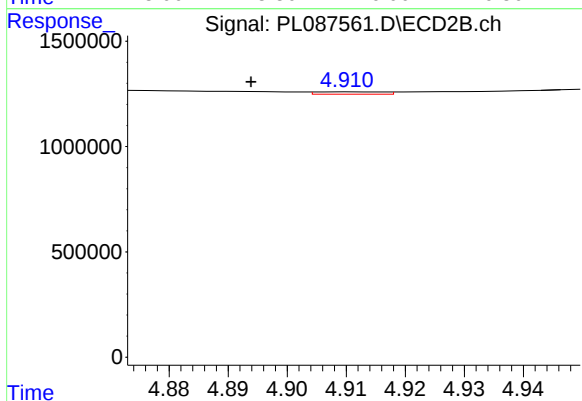
#23 Chlordane-1

R.T.: 3.698 min
Delta R.T.: 0.022 min
Response: 88419
Conc: 1.89 ng/ml



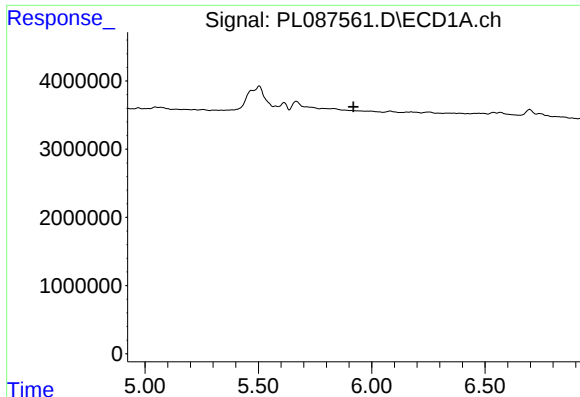
#25 Chlordane-3

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



#25 Chlordane-3

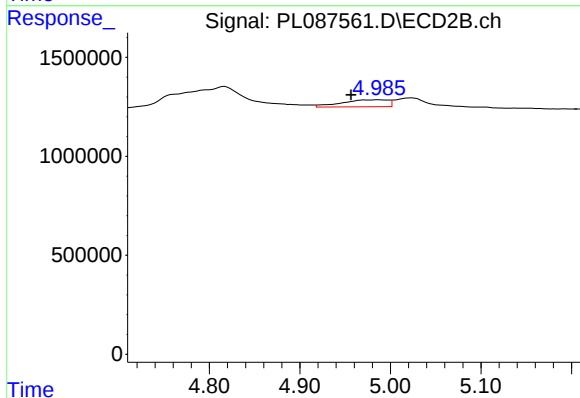
R.T.: 4.912 min
Delta R.T.: 0.018 min
Response: 90091
Conc: 0.57 ng/ml



#26 Chlordane-4

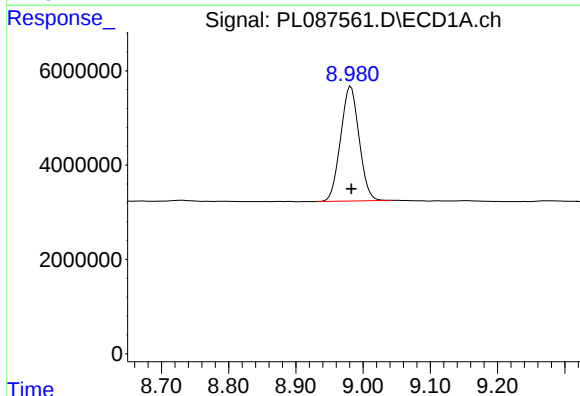
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

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



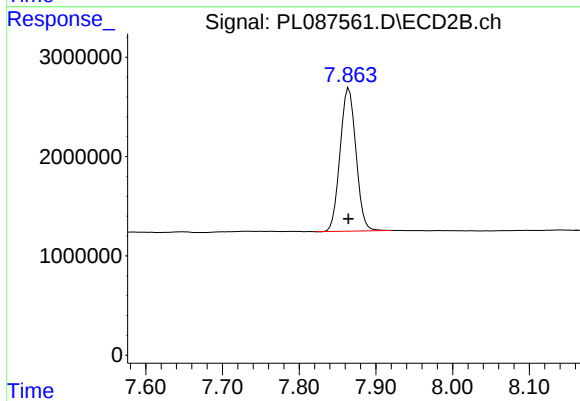
#26 Chlordane-4

R.T.: 4.987 min
Delta R.T.: 0.030 min
Response: 1256399
Conc: 7.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 46310588
Conc: 16.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 20763673
Conc: 16.39 ng/ml