

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111523\
 Data File : PL086675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2023 15:09
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 20:38:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 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...	3.351	2.616	75734144	22778727	23.324	23.134
28)	SA Decachlor...	8.849	7.764	72699879	29476380	24.836	24.409
Target Compounds							
3)	MA gamma-BHC...	4.136	3.442	219735	5653	0.047	0.004 #
4)	MA Heptachlor	4.729	3.795f	295838	77255	0.065	0.058
5)	MB Aldrin	0.000	4.073f	0	204480	N.D.	0.157 #
6)	B beta-BHC	0.000	3.752	0	236466	N.D.	0.397 #
7)	B delta-BHC	4.585	3.971	2908748	-7307	0.634	N.D. #
8)	B Heptachlo...	0.000	4.542f	0	19246	N.D.	0.016 #
9)	A Endosulfan I	5.863	4.939	4172792	349994	1.112	0.304 #
10)	B gamma-Chl...	5.742	0.000	1703843	0	0.416	N.D. #
13)	MA Dieldrin	0.000	5.197	0	28179	N.D.	0.024 #
14)	MA Endrin	0.000	5.489f	0	588743	N.D.	0.538 #
15)	B Endosulfa...	6.606	5.744f	4396174	151321	1.237	0.138 #
16)	A 4,4'-DDD	6.519	0.000	1452821	0	0.546	N.D. #
18)	B Endrin al...	0.000	5.950	0	1522895	N.D.	1.626 #
22)	Mirex	0.000	6.845	0	83665	N.D.	0.074 #
24)	Chlordane-2	0.000	4.171	0	82173	N.D.	1.819 #
25)	Chlordane-3	5.742	0.000	1703843	0	2.946	N.D. #
26)	Chlordane-4	5.863f	0.000	4172792	0	5.837	N.D. #

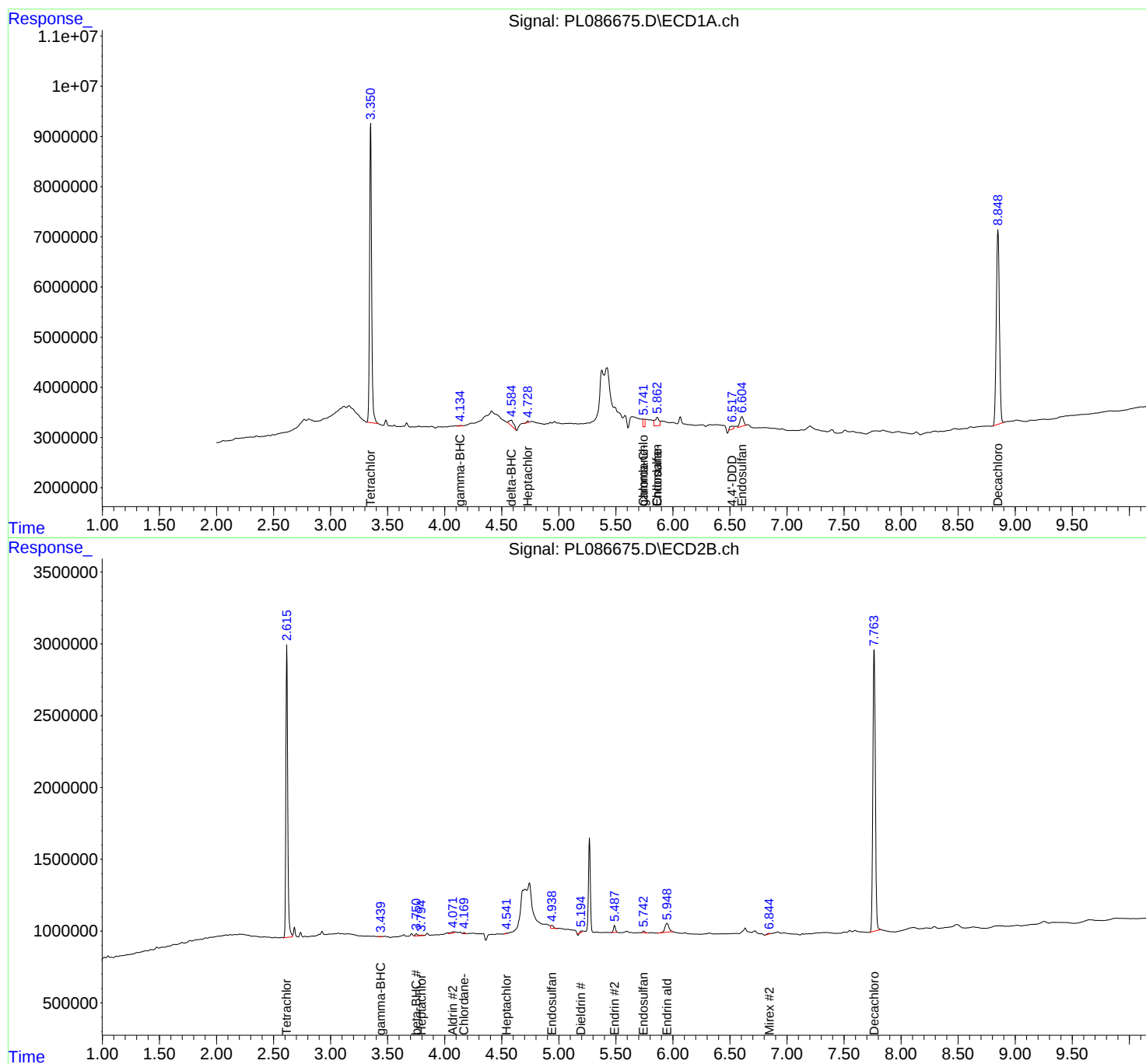
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

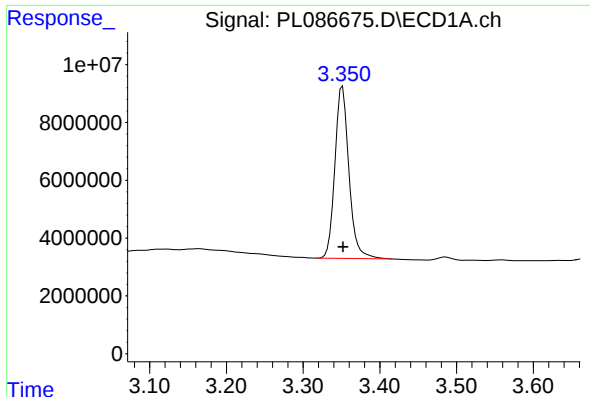
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111523\
Data File : PL086675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2023 15:09
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 20:38:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 13:04:14 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

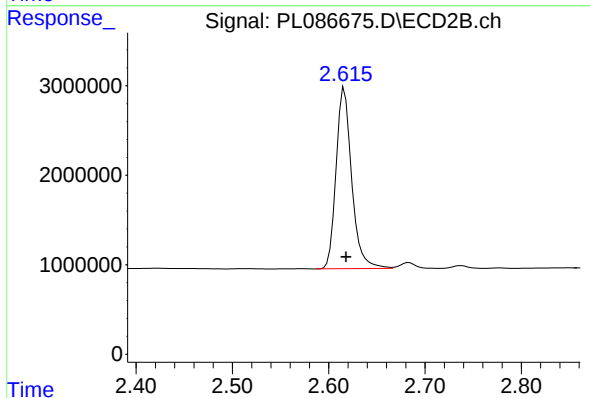




#1 Tetrachloro-m-xylene

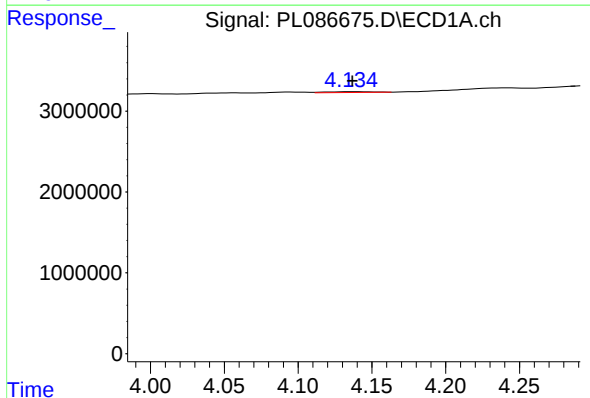
R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 75734144
Conc: 23.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



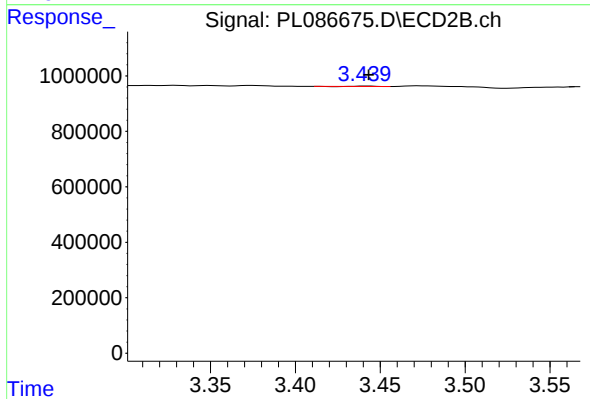
#1 Tetrachloro-m-xylene

R.T.: 2.616 min
Delta R.T.: -0.002 min
Response: 22778727
Conc: 23.13 ng/ml



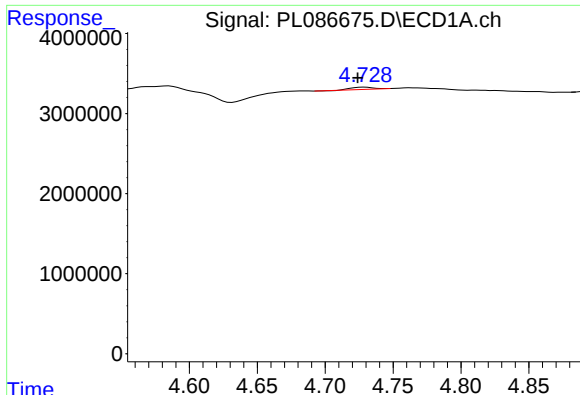
#3 gamma-BHC (Lindane)

R.T.: 4.136 min
Delta R.T.: -0.001 min
Response: 219735
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

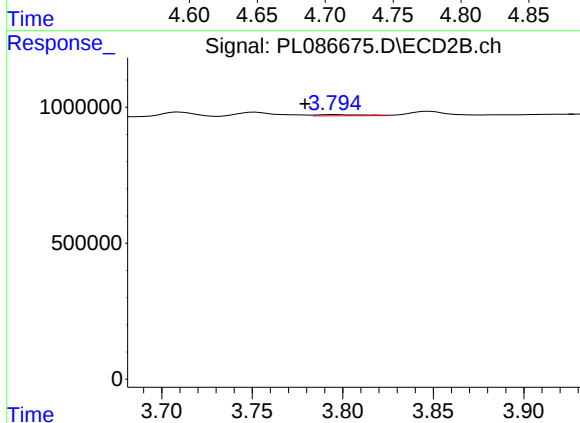
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 5653
Conc: 0.00 ng/ml



#4 Heptachlor

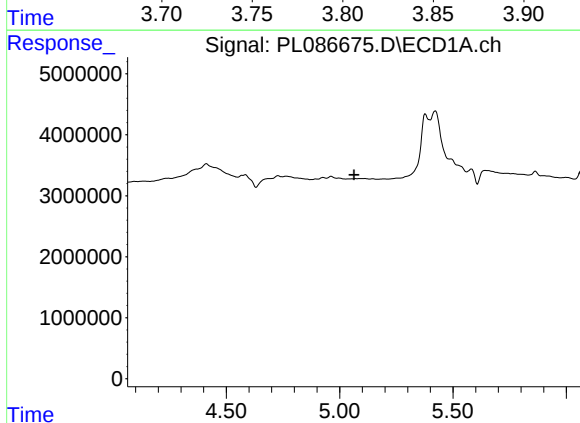
R.T.: 4.729 min
Delta R.T.: 0.005 min
Response: 295838
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



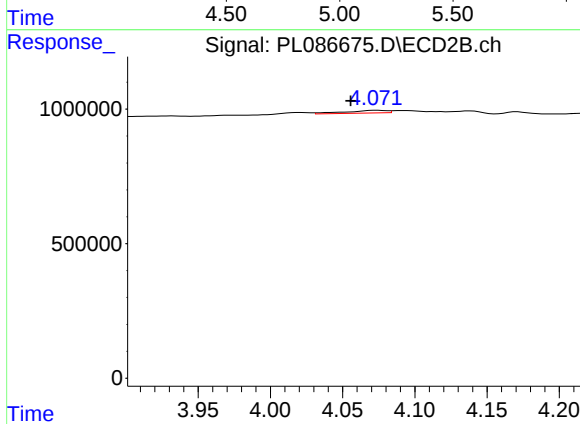
#4 Heptachlor

R.T.: 3.795 min
Delta R.T.: 0.016 min
Response: 77255
Conc: 0.06 ng/ml



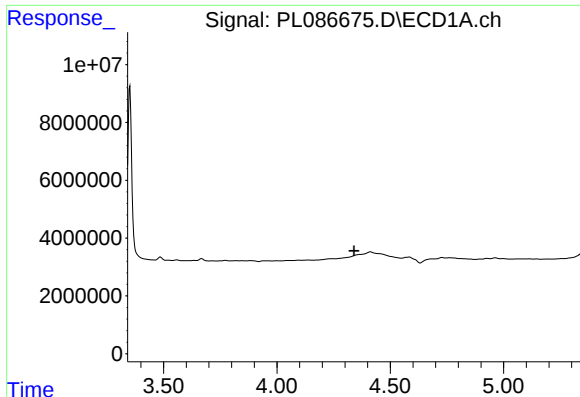
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#5 Aldrin

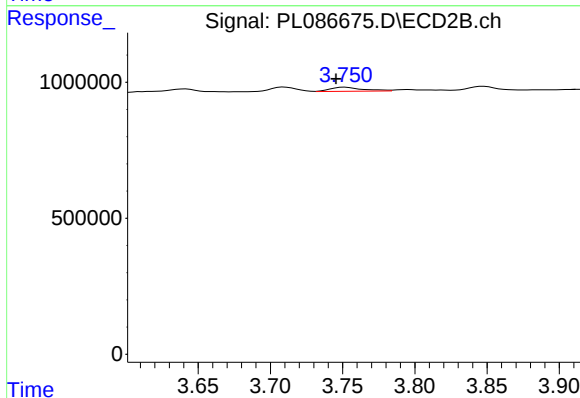
R.T.: 4.073 min
Delta R.T.: 0.017 min
Response: 204480
Conc: 0.16 ng/ml



#6 beta-BHC

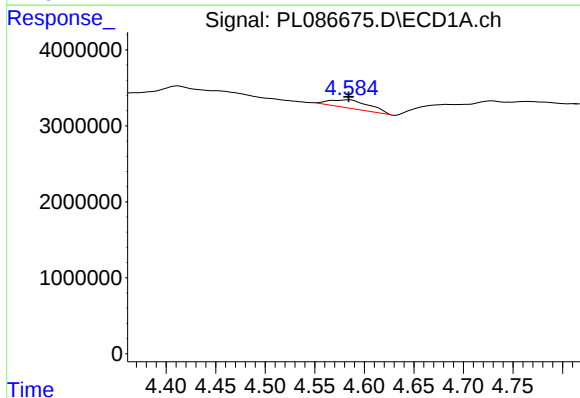
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



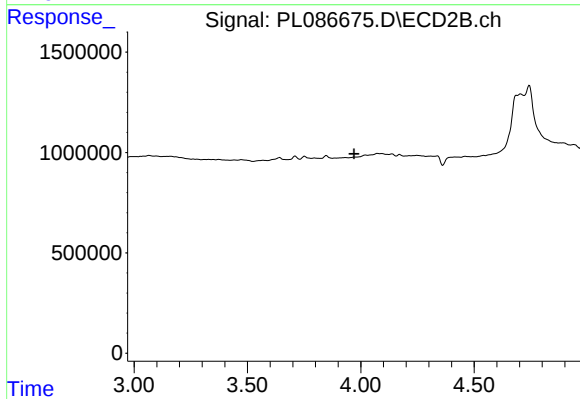
#6 beta-BHC

R.T.: 3.752 min
Delta R.T.: 0.006 min
Response: 236466
Conc: 0.40 ng/ml



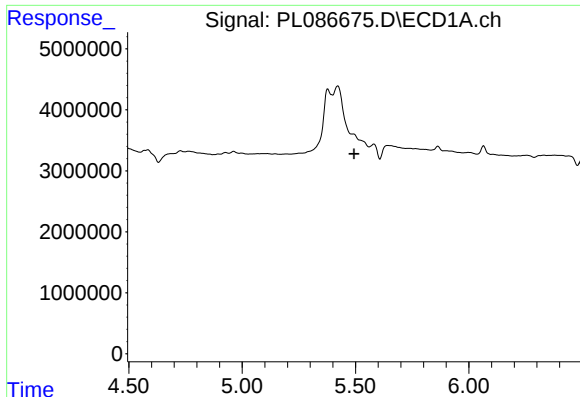
#7 delta-BHC

R.T.: 4.585 min
Delta R.T.: 0.000 min
Response: 2908748
Conc: 0.63 ng/ml



#7 delta-BHC

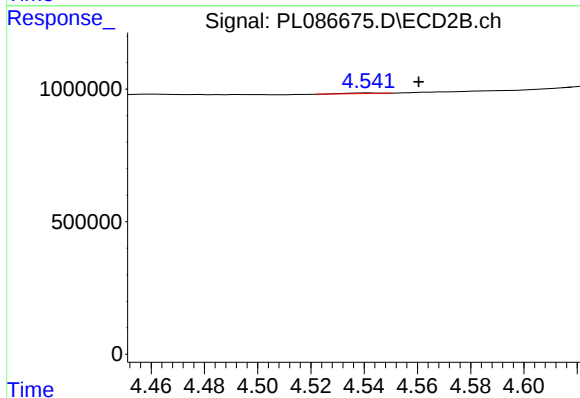
R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: -7307
Conc: N.D.



#8 Heptachlor epoxide

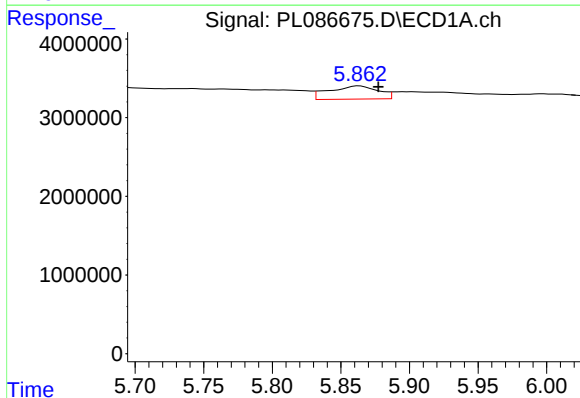
R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



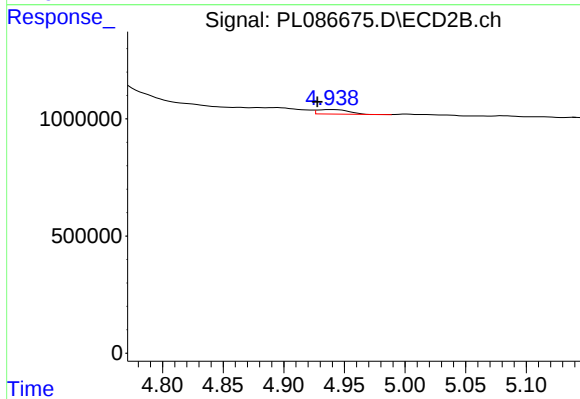
#8 Heptachlor epoxide

R.T.: 4.542 min
Delta R.T.: -0.019 min
Response: 19246
Conc: 0.02 ng/ml



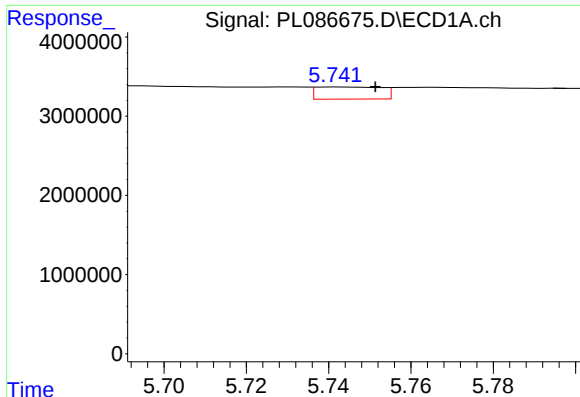
#9 Endosulfan I

R.T.: 5.863 min
Delta R.T.: -0.014 min
Response: 4172792
Conc: 1.11 ng/ml



#9 Endosulfan I

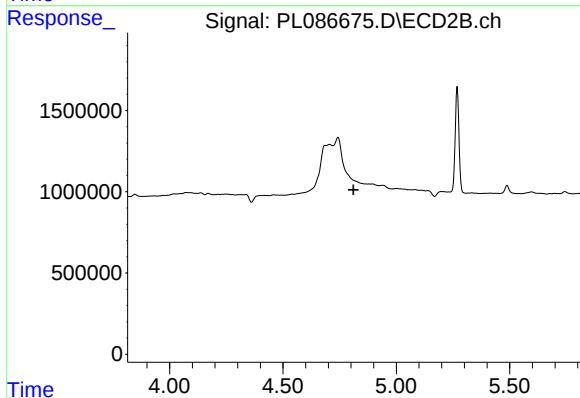
R.T.: 4.939 min
Delta R.T.: 0.011 min
Response: 349994
Conc: 0.30 ng/ml



#10 gamma-Chlordane

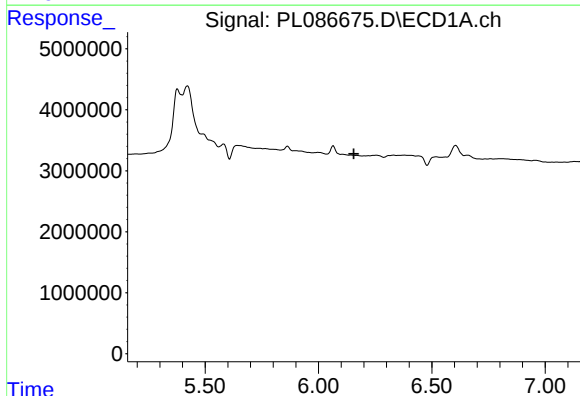
R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 1703843
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



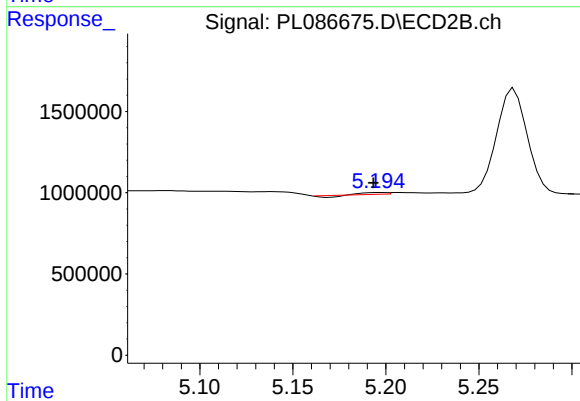
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



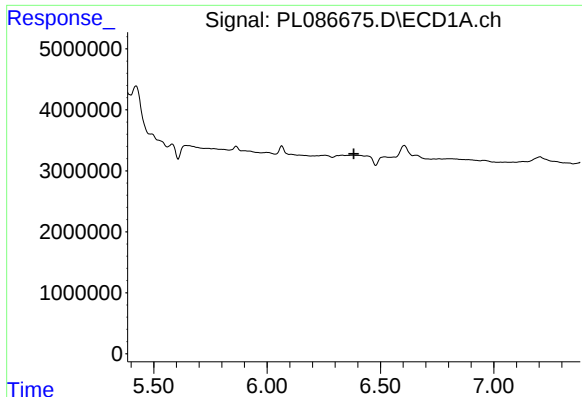
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#13 Dieldrin

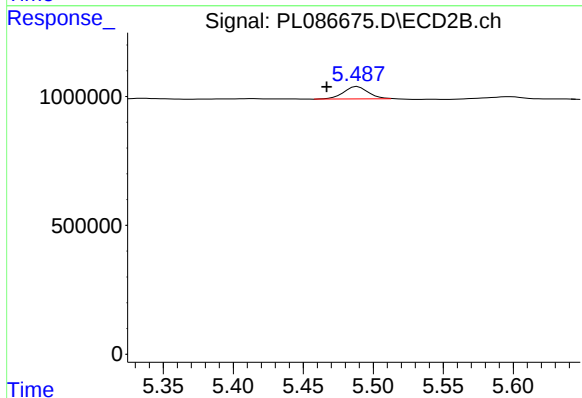
R.T.: 5.197 min
Delta R.T.: 0.003 min
Response: 28179
Conc: 0.02 ng/ml



#14 Endrin

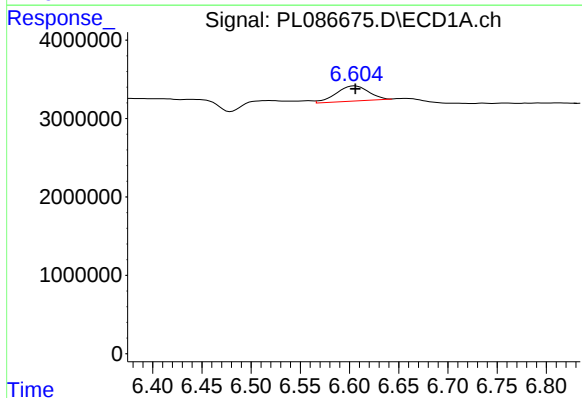
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



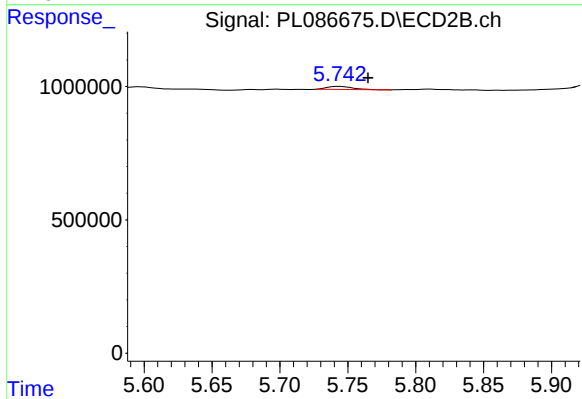
#14 Endrin

R.T.: 5.489 min
Delta R.T.: 0.022 min
Response: 588743
Conc: 0.54 ng/ml



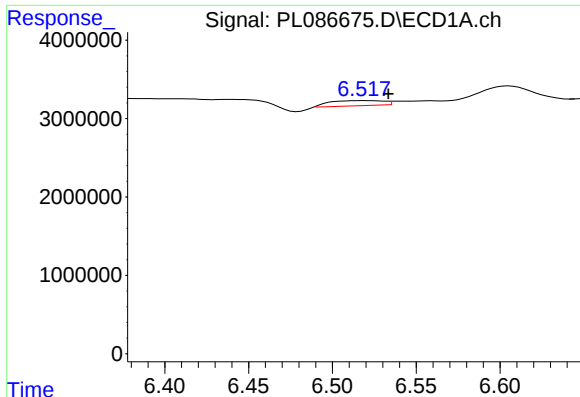
#15 Endosulfan II

R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 4396174
Conc: 1.24 ng/ml



#15 Endosulfan II

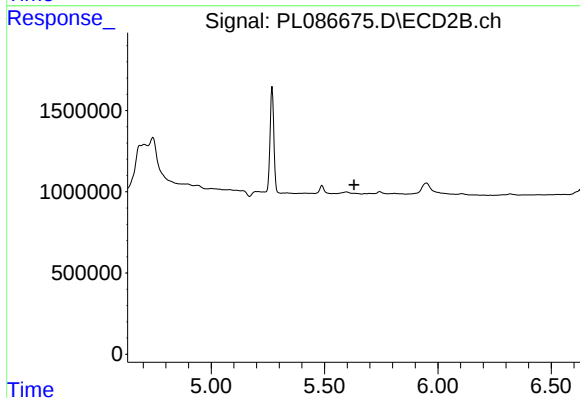
R.T.: 5.744 min
Delta R.T.: -0.021 min
Response: 151321
Conc: 0.14 ng/ml



#16 4,4'-DDD

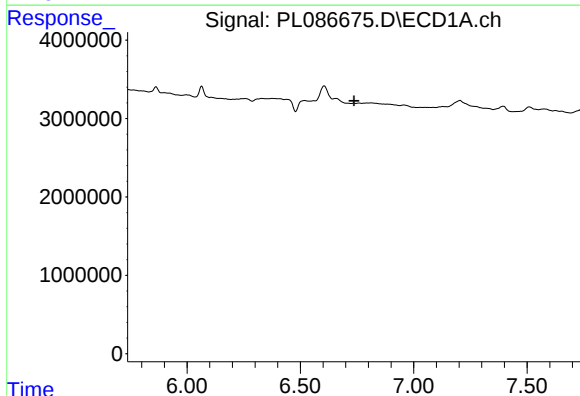
R.T.: 6.519 min
Delta R.T.: -0.015 min
Response: 1452821
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



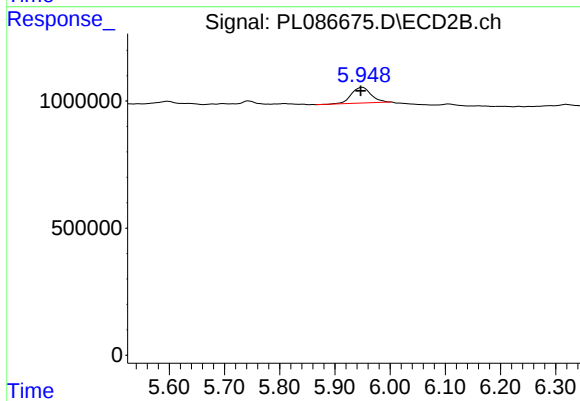
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



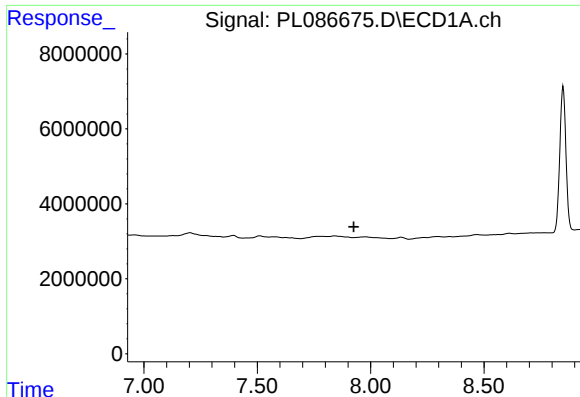
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

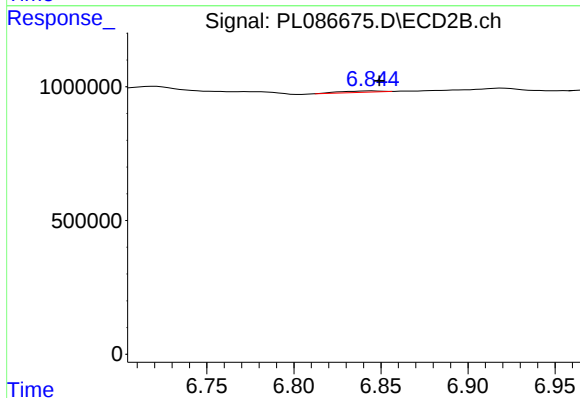
R.T.: 5.950 min
Delta R.T.: 0.003 min
Response: 1522895
Conc: 1.63 ng/ml



#22 Mirex

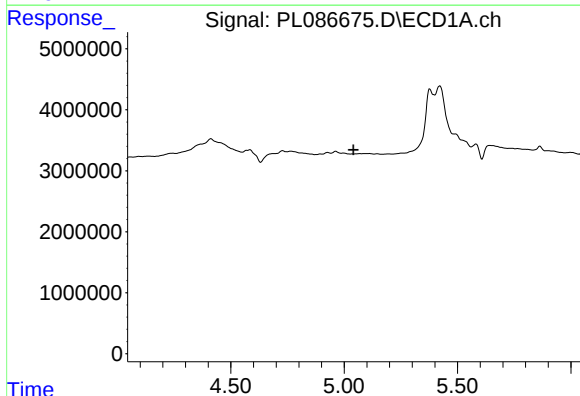
R.T.: 0.000 min
Exp R.T. : 7.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



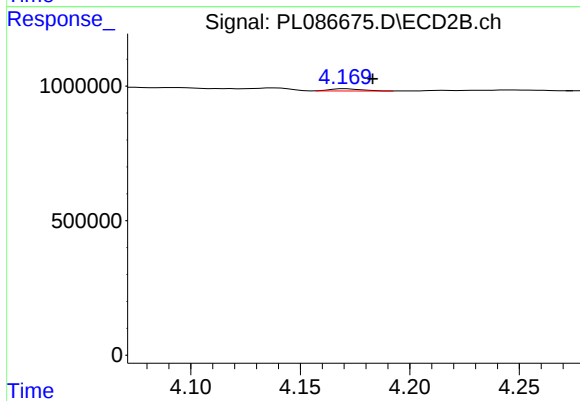
#22 Mirex

R.T.: 6.845 min
Delta R.T.: -0.004 min
Response: 83665
Conc: 0.07 ng/ml



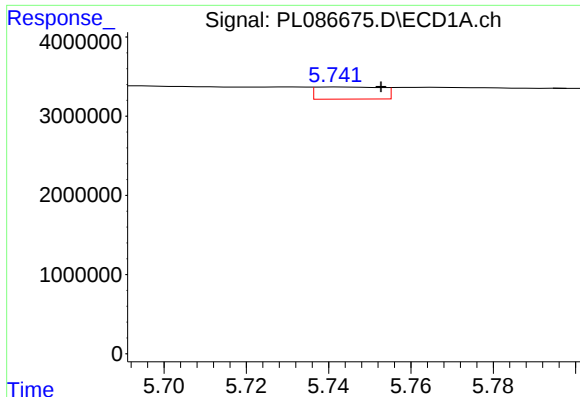
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



#24 Chlordane-2

R.T.: 4.171 min
Delta R.T.: -0.012 min
Response: 82173
Conc: 1.82 ng/ml



#25 Chlordane-3

R.T.: 5.742 min
Delta R.T.: -0.011 min
Response: 1703843
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :

#25 Chlordane-3

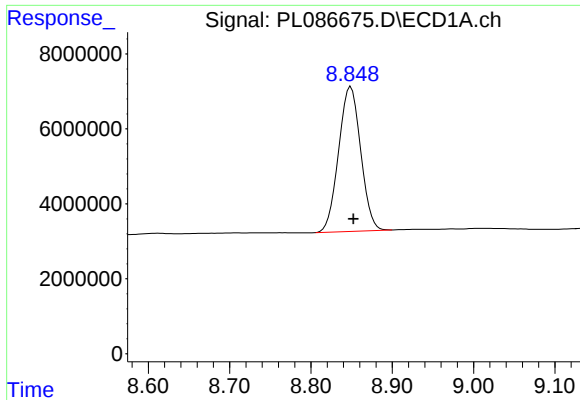
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

#26 Chlordane-4

R.T.: 5.863 min
Delta R.T.: 0.028 min
Response: 4172792
Conc: 5.84 ng/ml

#26 Chlordane-4

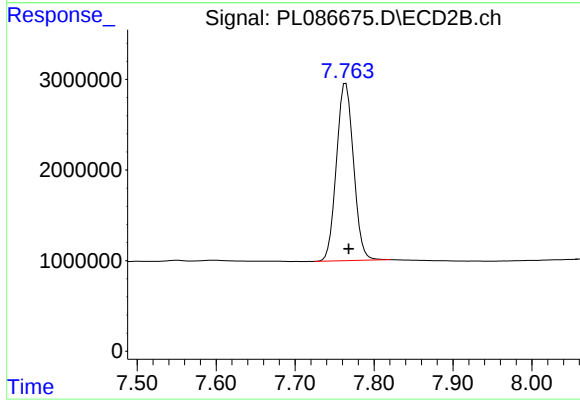
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.849 min
Delta R.T.: -0.003 min
Response: 72699879
Conc: 24.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.764 min
Delta R.T.: -0.004 min
Response: 29476380
Conc: 24.41 ng/ml