

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101322\
 Data File : PL078353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2022 22:09
 Operator : AR\AJ
 Sample : N5111-01 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 23:38:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 15:30:54 2022
 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...	3.411	2.620	4567190	7586515	2.764	2.870
28)	SA Decachlor...	8.901	7.714	4283015	5924085	2.774	2.725
Target Compounds							
8)	B Heptachlo...	5.569	0.000	581016	0	0.382	N.D. #
9)	A Endosulfan I	0.000	4.930f	0	389207	N.D.	0.141 #
10)	B gamma-Chl...	5.813	4.789	449208	1601272	0.252	0.535 #
11)	B alpha-Chl...	5.893	4.849	209535	1229234	0.117	0.427 #
12)	B 4,4'-DDE	6.072	5.044	2126354	4383083	1.262	1.533
13)	MA Dieldrin	0.000	5.175	0	293607	N.D.	0.100 #
14)	MA Endrin	0.000	5.459f	0	1523712	N.D.	0.662 #
15)	B Endosulfa...	6.705f	5.708f	534874	688531	0.399	0.281 #
16)	A 4,4'-DDD	6.597	5.597	983587	1626007	0.799	0.730
17)	MA 4,4'-DDT	6.909	5.845	3743587	6774948	2.557	2.985
21)	B Endrin ke...	7.566f	0.000	1886597	0	1.209	N.D. #
22)	Mirex	7.986	0.000	282835	0	0.239	N.D. #
25)	Chlordane-3	5.813	4.789	449208	1601272	1.728	5.234 #
26)	Chlordane-4	5.893	4.849	209535	1229234	0.656	3.807 #

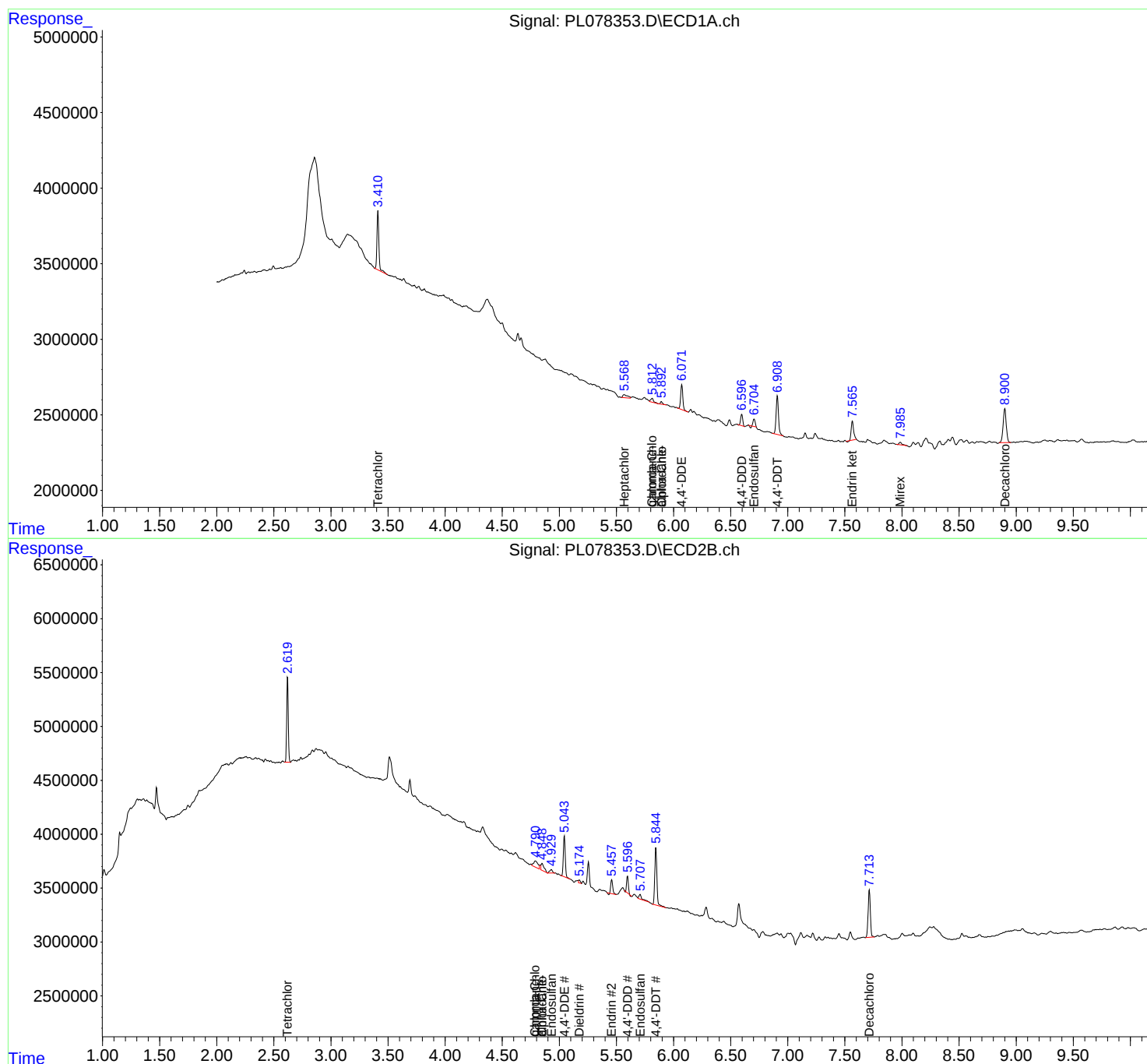
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

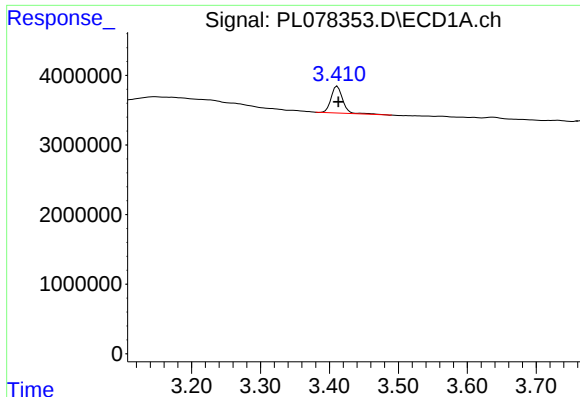
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101322\
Data File : PL078353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 22:09
Operator : AR\AJ
Sample : N5111-01 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 23:38:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 15:30:54 2022
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

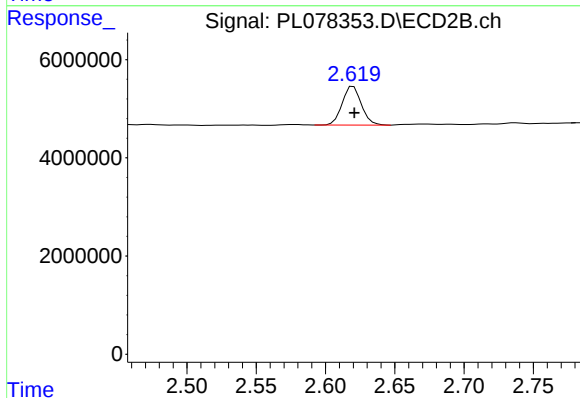




#1 Tetrachloro-m-xylene

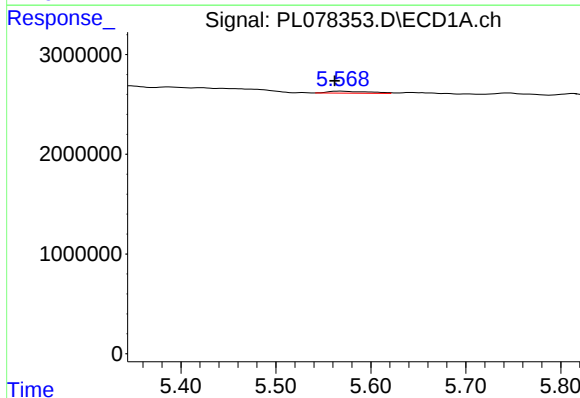
R.T.: 3.411 min
Delta R.T.: -0.002 min
Response: 4567190
Conc: 2.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



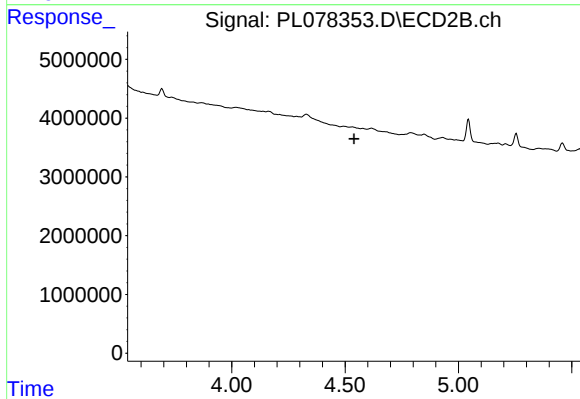
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 7586515
Conc: 2.87 ng/ml



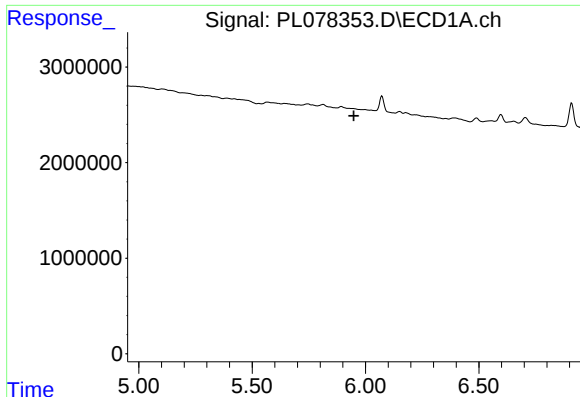
#8 Heptachlor epoxide

R.T.: 5.569 min
Delta R.T.: 0.007 min
Response: 581016
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

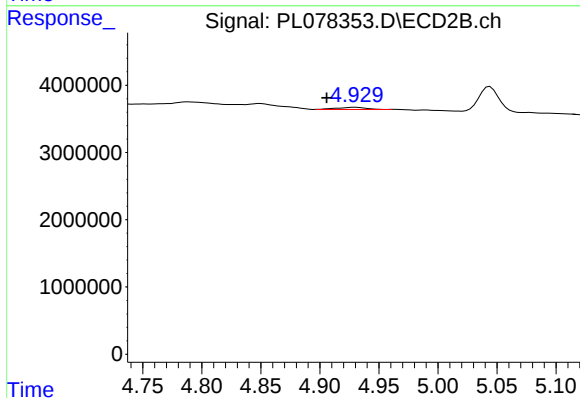
R.T.: 0.000 min
Exp R.T.: 4.540 min
Response: 0
Conc: N.D.



#9 Endosulfan I

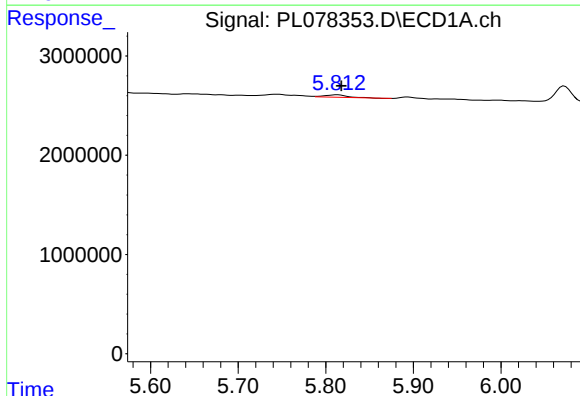
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



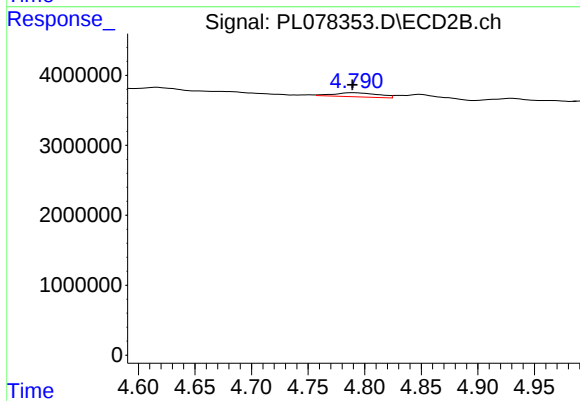
#9 Endosulfan I

R.T.: 4.930 min
Delta R.T.: 0.025 min
Response: 389207
Conc: 0.14 ng/ml



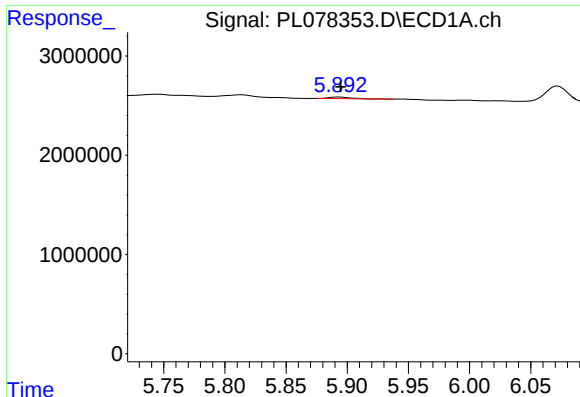
#10 gamma-Chlordane

R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 449208
Conc: 0.25 ng/ml



#10 gamma-Chlordane

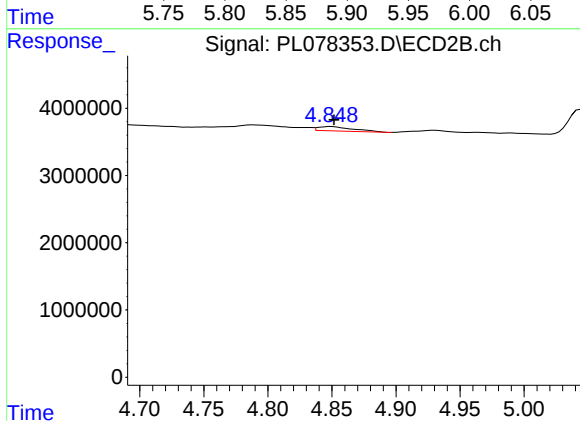
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 1601272
Conc: 0.53 ng/ml



#11 alpha-Chlordane

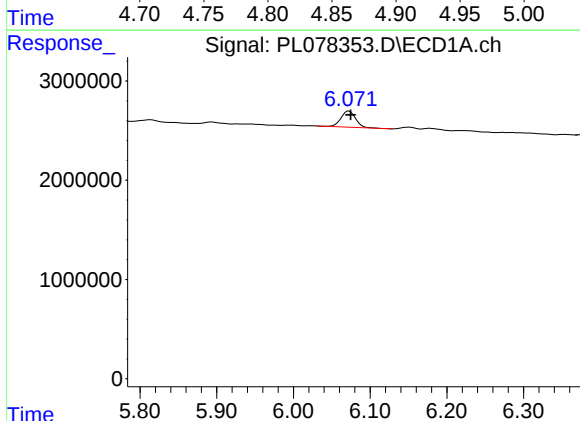
R.T.: 5.893 min
Delta R.T.: -0.001 min
Response: 209535
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



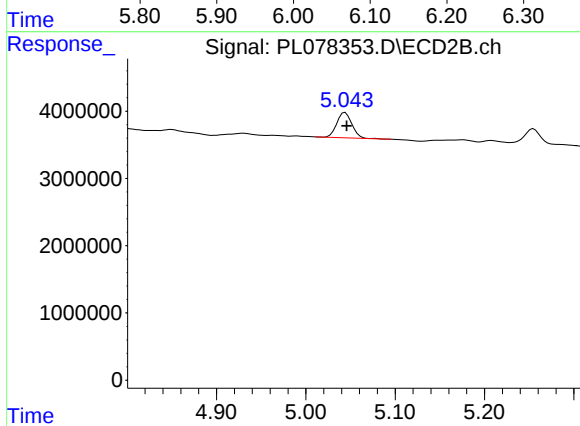
#11 alpha-Chlordane

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 1229234
Conc: 0.43 ng/ml



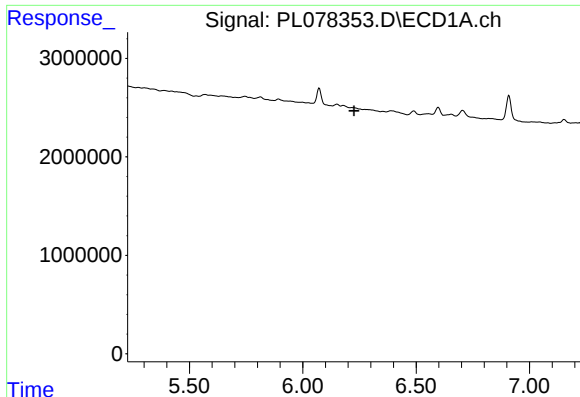
#12 4,4'-DDE

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 2126354
Conc: 1.26 ng/ml



#12 4,4'-DDE

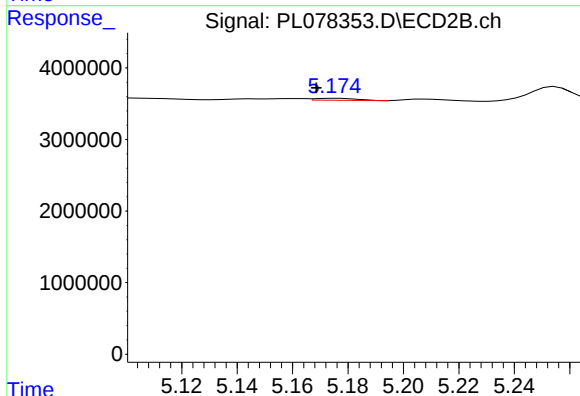
R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 4383083
Conc: 1.53 ng/ml



#13 Dieldrin

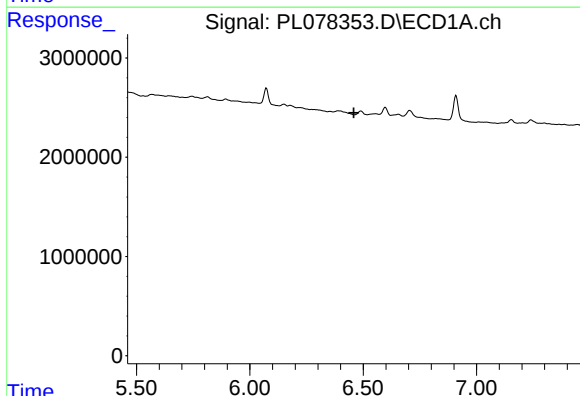
R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



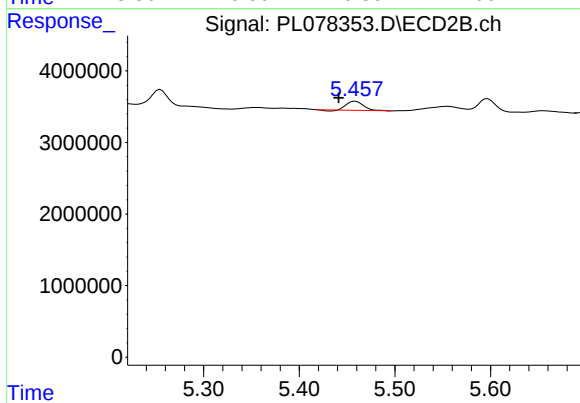
#13 Dieldrin

R.T.: 5.175 min
Delta R.T.: 0.007 min
Response: 293607
Conc: 0.10 ng/ml



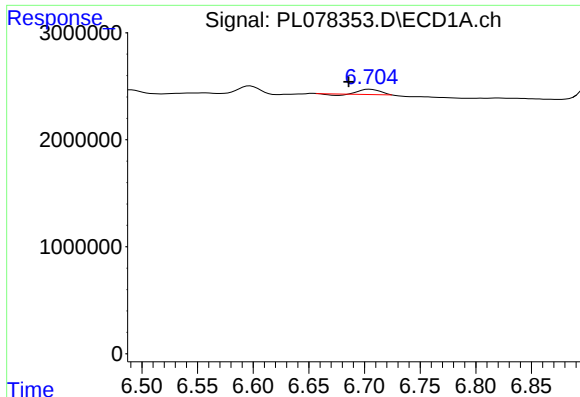
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#14 Endrin

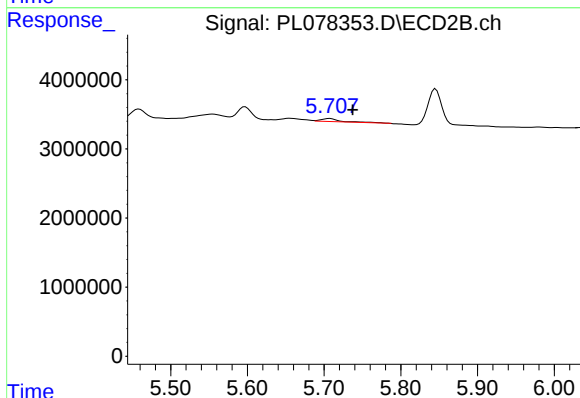
R.T.: 5.459 min
Delta R.T.: 0.017 min
Response: 1523712
Conc: 0.66 ng/ml



#15 Endosulfan II

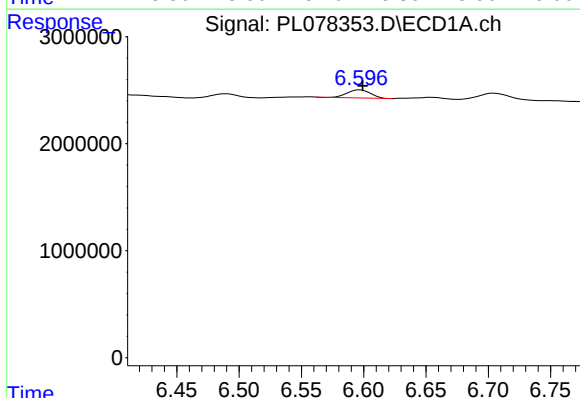
R.T.: 6.705 min
Delta R.T.: 0.019 min
Response: 534874
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



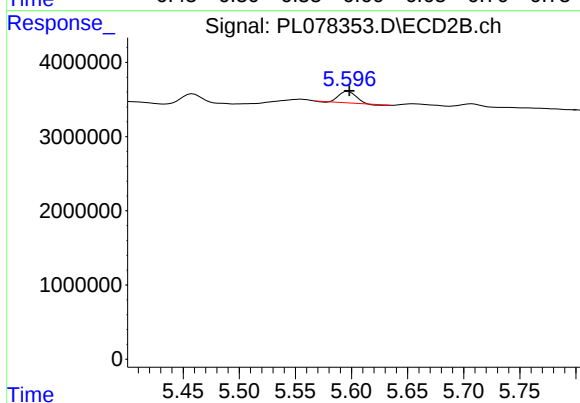
#15 Endosulfan II

R.T.: 5.708 min
Delta R.T.: -0.030 min
Response: 688531
Conc: 0.28 ng/ml



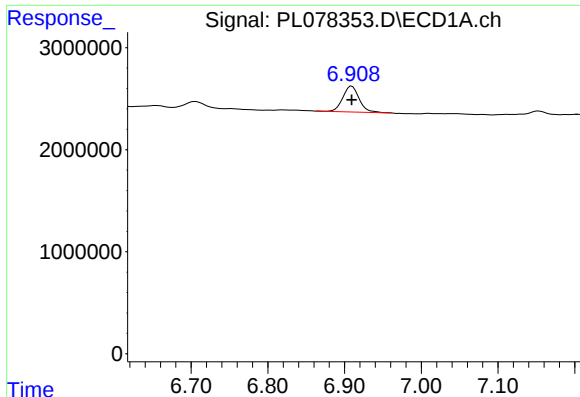
#16 4,4'-DDD

R.T.: 6.597 min
Delta R.T.: -0.002 min
Response: 983587
Conc: 0.80 ng/ml



#16 4,4'-DDD

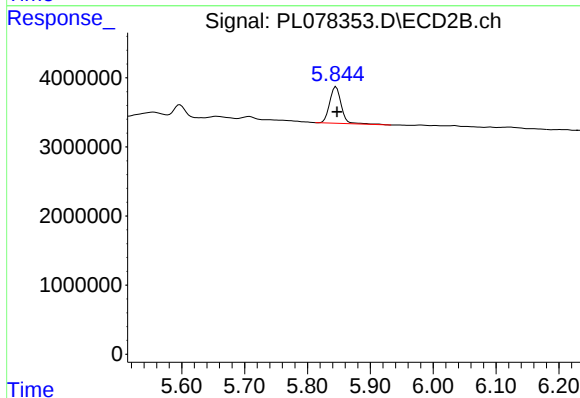
R.T.: 5.597 min
Delta R.T.: -0.001 min
Response: 1626007
Conc: 0.73 ng/ml



#17 4,4'-DDT

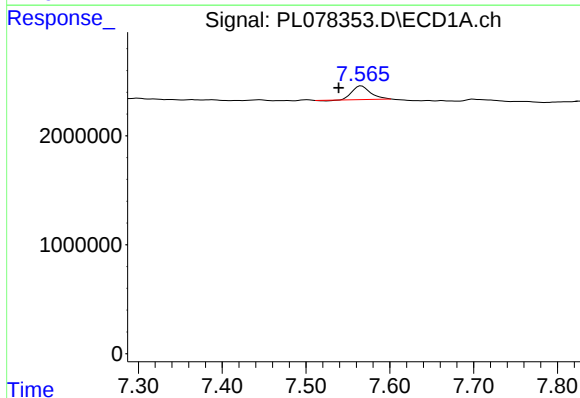
R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 3743587
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



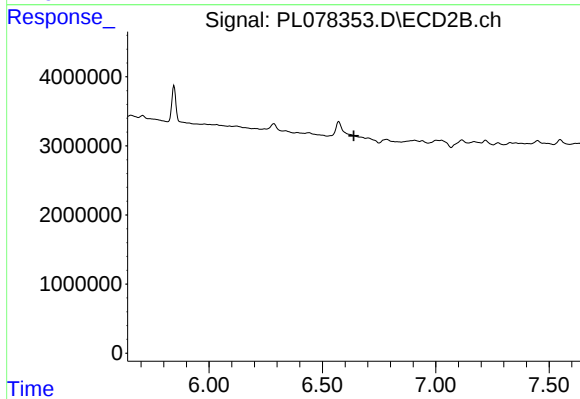
#17 4,4'-DDT

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 6774948
Conc: 2.98 ng/ml



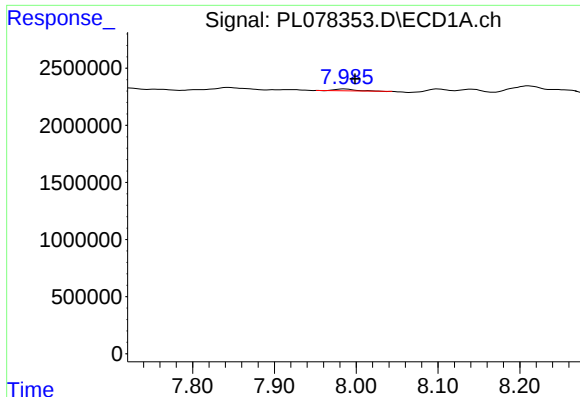
#21 Endrin ketone

R.T.: 7.566 min
Delta R.T.: 0.027 min
Response: 1886597
Conc: 1.21 ng/ml



#21 Endrin ketone

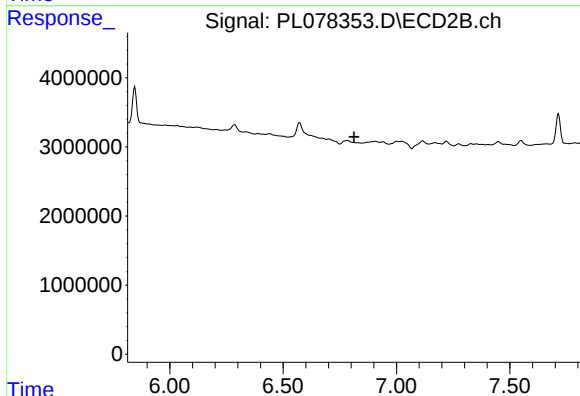
R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



#22 Mirex

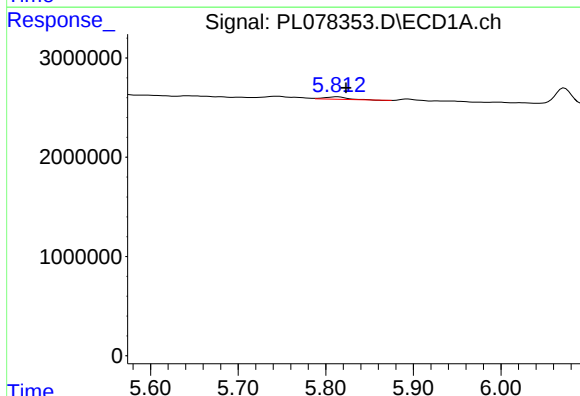
R.T.: 7.986 min
Delta R.T.: -0.012 min
Response: 282835
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



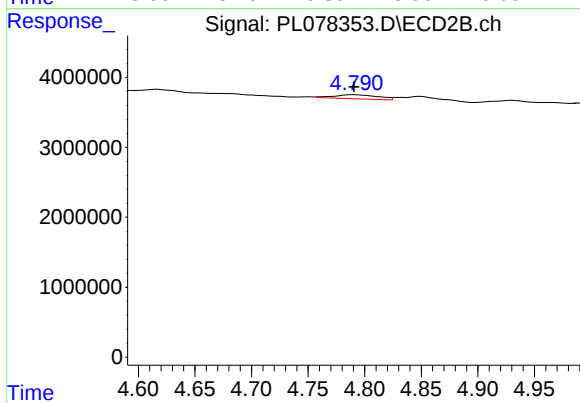
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.



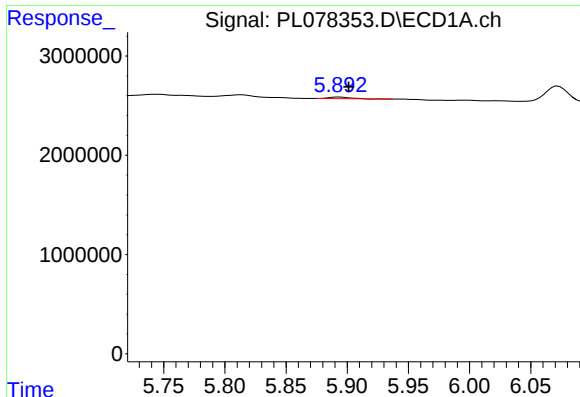
#25 Chlordane-3

R.T.: 5.813 min
Delta R.T.: -0.010 min
Response: 449208
Conc: 1.73 ng/ml



#25 Chlordane-3

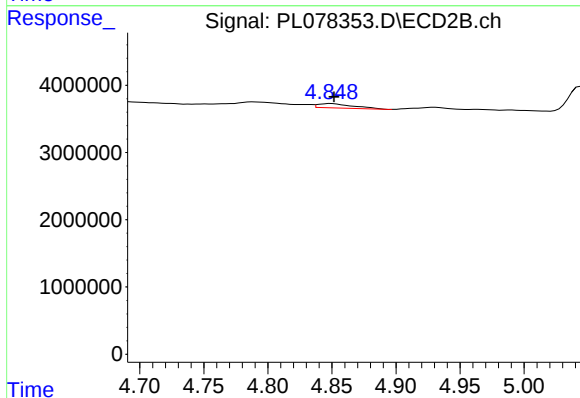
R.T.: 4.789 min
Delta R.T.: -0.001 min
Response: 1601272
Conc: 5.23 ng/ml



#26 Chlordane-4

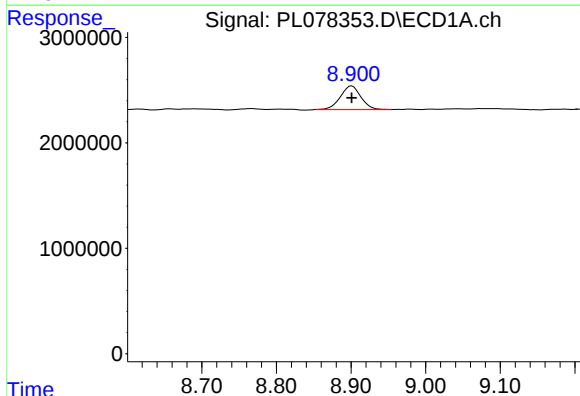
R.T.: 5.893 min
Delta R.T.: -0.008 min
Response: 209535
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



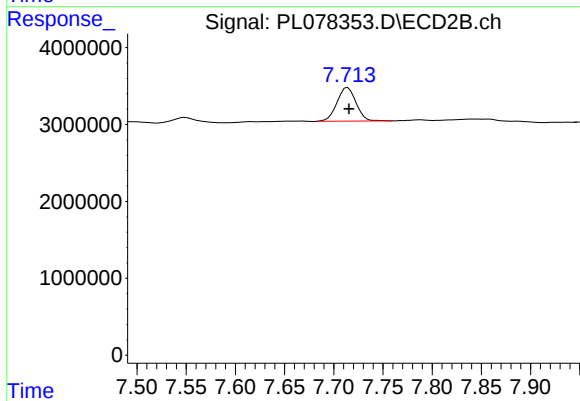
#26 Chlordane-4

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 1229234
Conc: 3.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.000 min
Response: 4283015
Conc: 2.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.714 min
Delta R.T.: -0.001 min
Response: 5924085
Conc: 2.73 ng/ml