

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
 Data File : PL078524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 14:58
 Operator : AR\AJ
 Sample : N5253-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 21:50:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.323	2.572	11637605	15962685	6.103	6.252
28)	SA Decachlor...	8.773	7.640	8788215	11285367	5.842	5.958
Target Compounds							
2)	A alpha-BHC	3.812f	3.076f	1005096	204370	0.350	0.052 #
5)	MB Aldrin	0.000	3.966	0	28521987	N.D.	8.145 #
7)	B delta-BHC	4.544f	3.900	253798	599224	0.111	0.165 #
8)	B Heptachlo...	5.457	4.458f	49206996	1244824	23.178	0.413 #
9)	A Endosulfan I	5.833	4.816f	3455432	2065283	1.620	0.721 #
10)	B gamma-Chl...	5.740f	4.707f	31241836	88919324	13.841	29.016 #
11)	B alpha-Chl...	5.798	4.816f	1264078	2065283	0.546	0.693 #
12)	B 4,4'-DDE	5.970	0.000	42682684	0	21.327	N.D. #
13)	MA Dieldrin	6.121	5.109	6452661	63936830	2.992	21.578 #
14)	MA Endrin	6.355	5.388f	80297695	15331353	42.310	5.885 #
15)	B Endosulfa...	6.562f	5.660	776975	48725850	0.414	21.406 #
16)	A 4,4'-DDD	6.499	0.000	72143571	0	43.277	N.D. #
17)	MA 4,4'-DDT	0.000	5.770	0	103.1E6	N.D.	47.508 #
18)	B Endrin al...	6.718	5.869f	-1112498	3344359	N.D.	1.782
19)	B Endosulfa...	0.000	6.067	0	6807721	N.D.	2.860 #
20)	A Methoxychlor	7.323f	0.000	10950397	0	11.891	N.D. #
23)	Chlordane-1	0.000	3.537	0	461367	N.D.	4.575 #
25)	Chlordane-3	5.740f	4.707f	31241836	88919324	93.526	291.745 #
26)	Chlordane-4	5.798	0.000	1264078	0	3.079	N.D. #
27)	Chlordane-5	0.000	5.451	0	70360692	N.D.	862.726 #

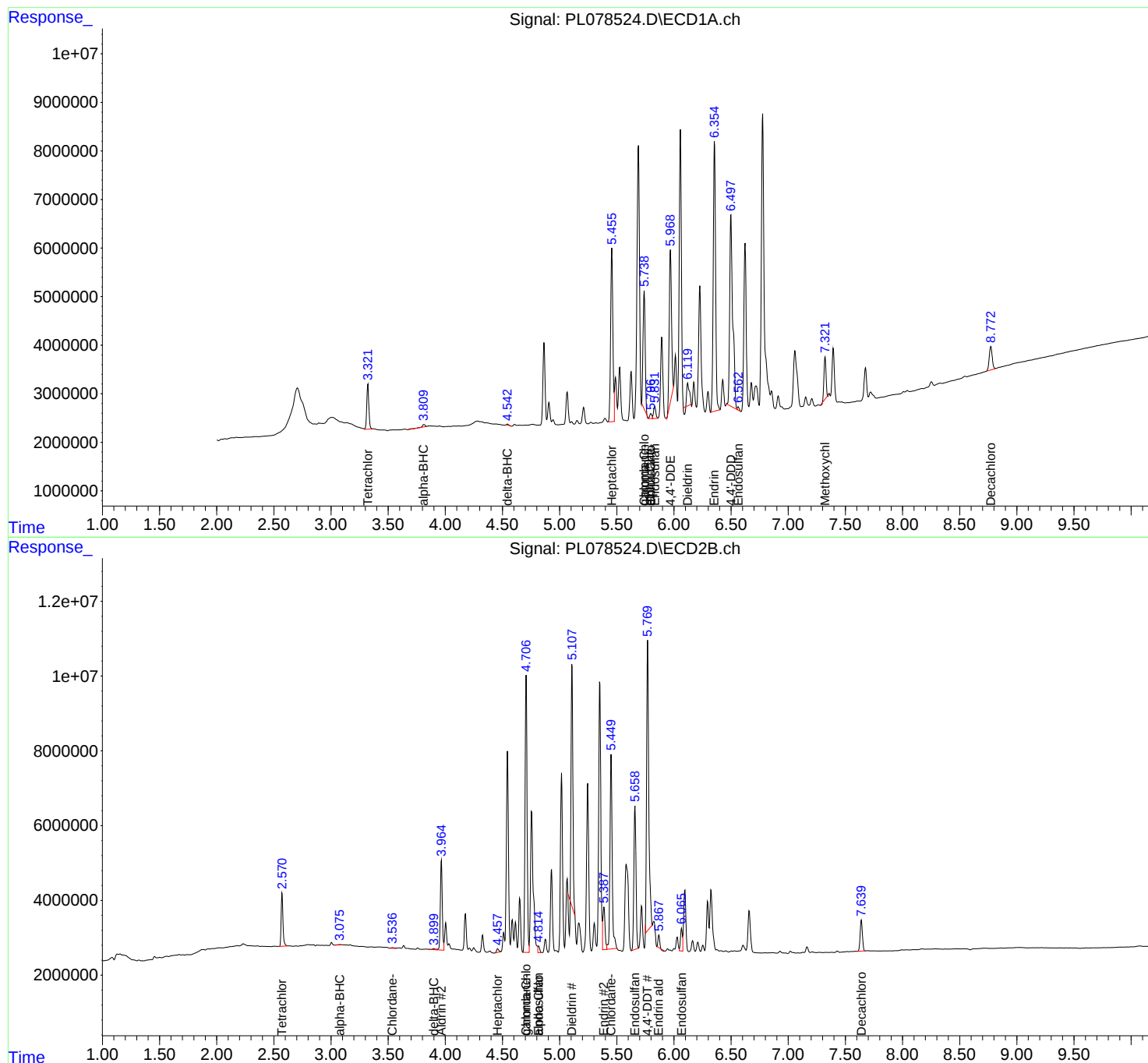
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

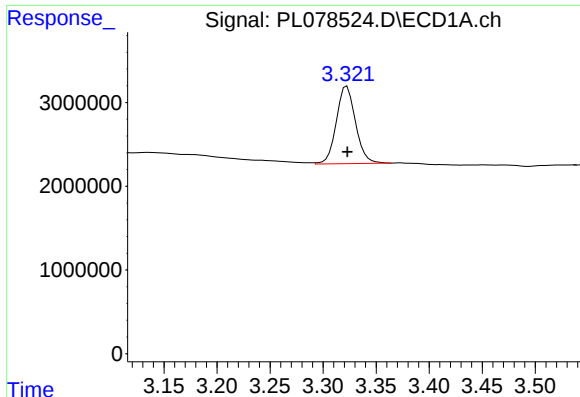
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
Data File : PL078524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 14:58
Operator : AR\AJ
Sample : N5253-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 21:50:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

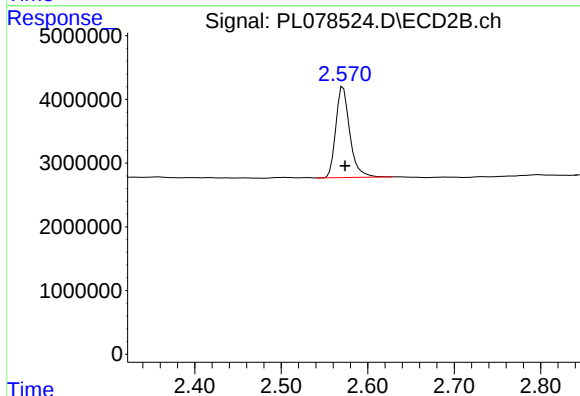




#1 Tetrachloro-m-xylene

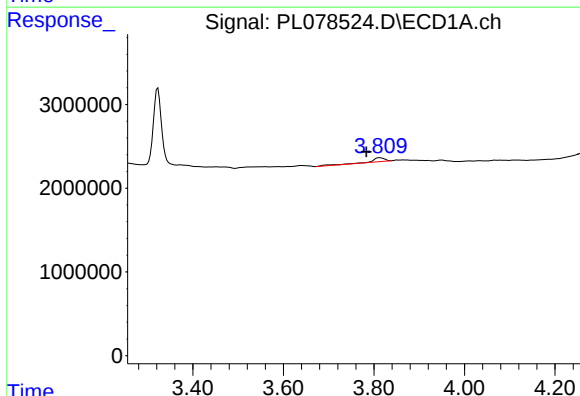
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 11637605
Conc: 6.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



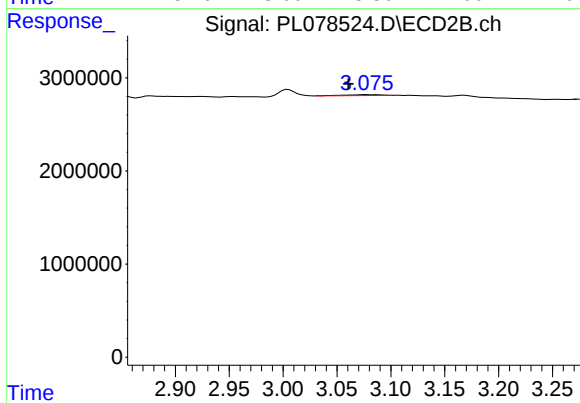
#1 Tetrachloro-m-xylene

R.T.: 2.572 min
Delta R.T.: -0.002 min
Response: 15962685
Conc: 6.25 ng/ml



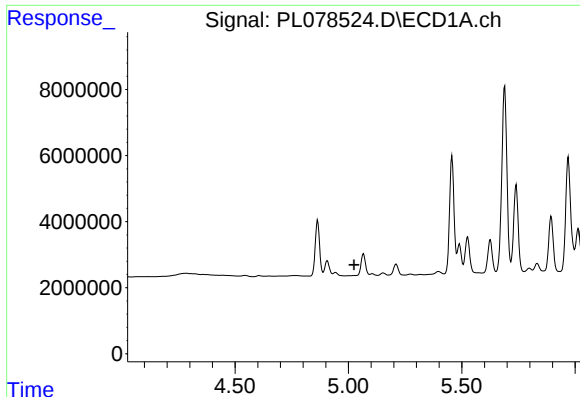
#2 alpha-BHC

R.T.: 3.812 min
Delta R.T.: 0.028 min
Response: 1005096
Conc: 0.35 ng/ml



#2 alpha-BHC

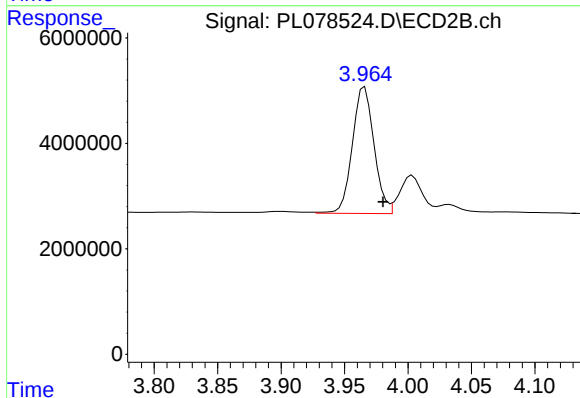
R.T.: 3.076 min
Delta R.T.: 0.016 min
Response: 204370
Conc: 0.05 ng/ml



#5 Aldrin

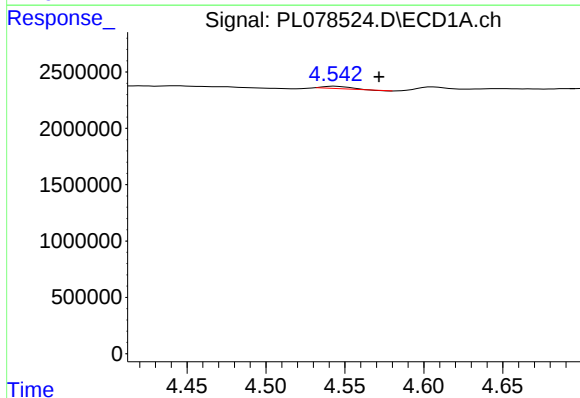
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



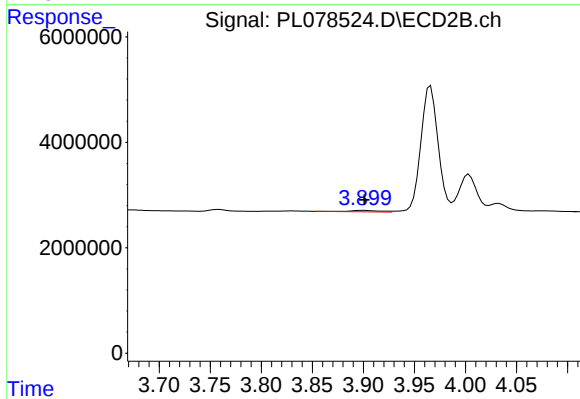
#5 Aldrin

R.T.: 3.966 min
Delta R.T.: -0.015 min
Response: 28521987
Conc: 8.15 ng/ml



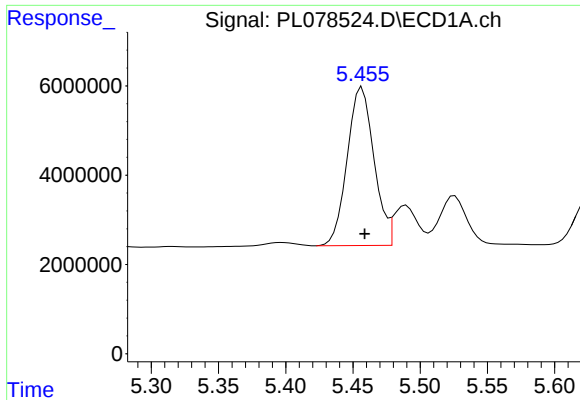
#7 delta-BHC

R.T.: 4.544 min
Delta R.T.: -0.028 min
Response: 253798
Conc: 0.11 ng/ml



#7 delta-BHC

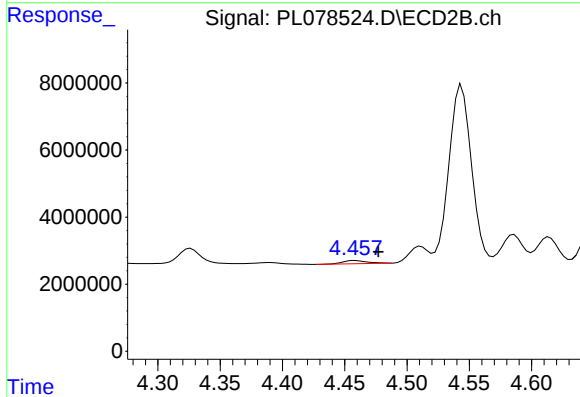
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 599224
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

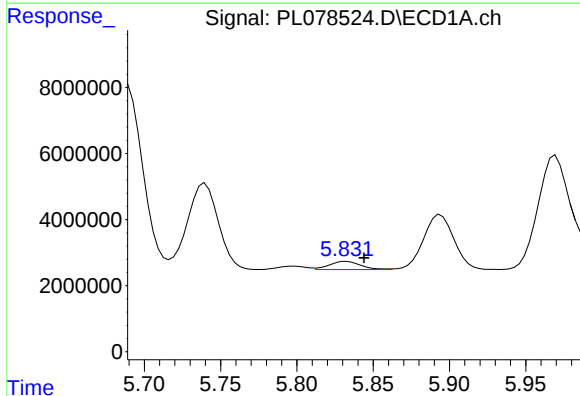
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 49206996
Conc: 23.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



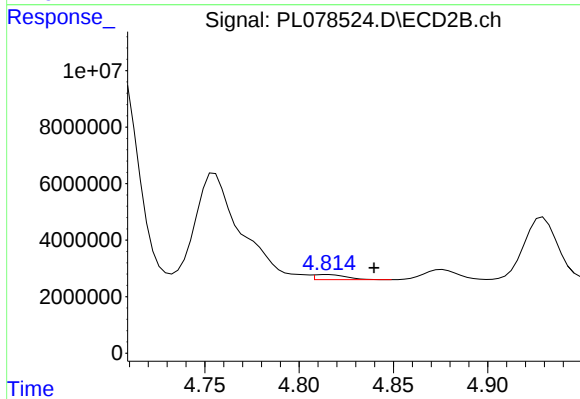
#8 Heptachlor epoxide

R.T.: 4.458 min
Delta R.T.: -0.019 min
Response: 1244824
Conc: 0.41 ng/ml



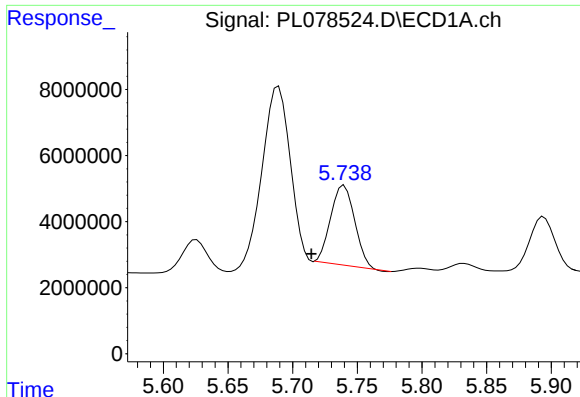
#9 Endosulfan I

R.T.: 5.833 min
Delta R.T.: -0.011 min
Response: 3455432
Conc: 1.62 ng/ml



#9 Endosulfan I

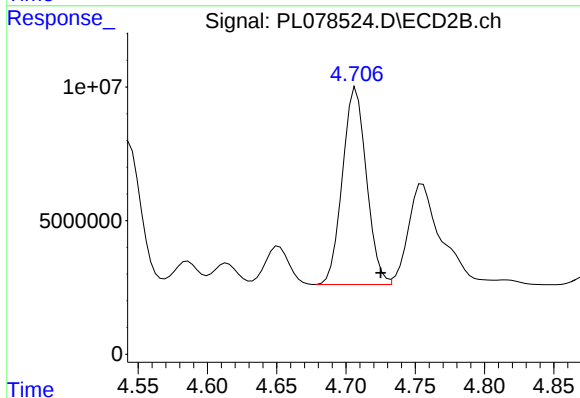
R.T.: 4.816 min
Delta R.T.: -0.024 min
Response: 2065283
Conc: 0.72 ng/ml



#10 gamma-Chlordane

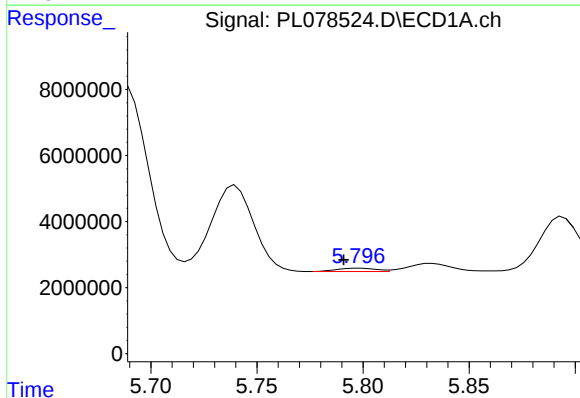
R.T.: 5.740 min
Delta R.T.: 0.025 min
Response: 31241836
Conc: 13.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



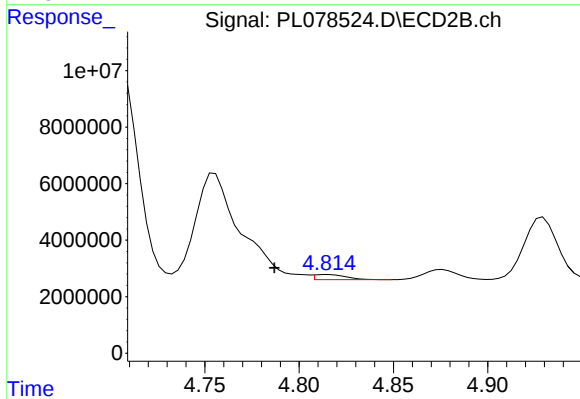
#10 gamma-Chlordane

R.T.: 4.707 min
Delta R.T.: -0.018 min
Response: 88919324
Conc: 29.02 ng/ml



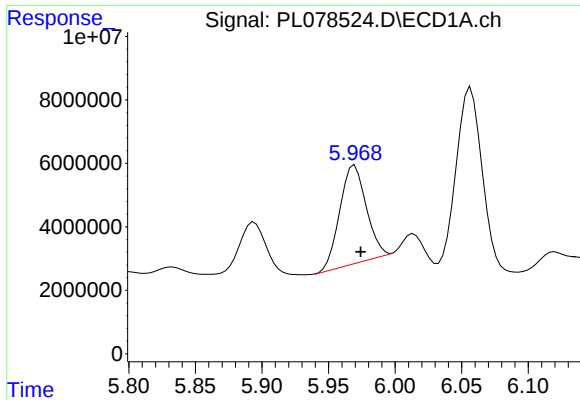
#11 alpha-Chlordane

R.T.: 5.798 min
Delta R.T.: 0.007 min
Response: 1264078
Conc: 0.55 ng/ml



#11 alpha-Chlordane

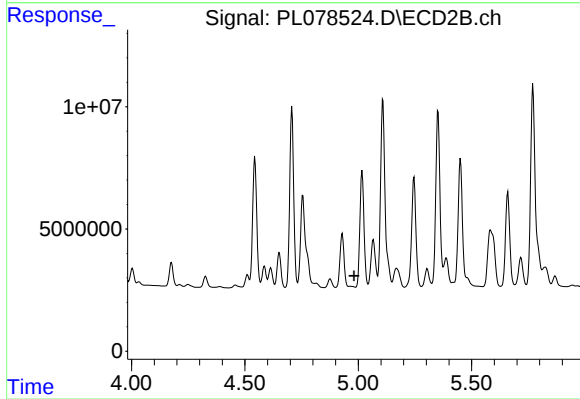
R.T.: 4.816 min
Delta R.T.: 0.029 min
Response: 2065283
Conc: 0.69 ng/ml



#12 4,4'-DDE

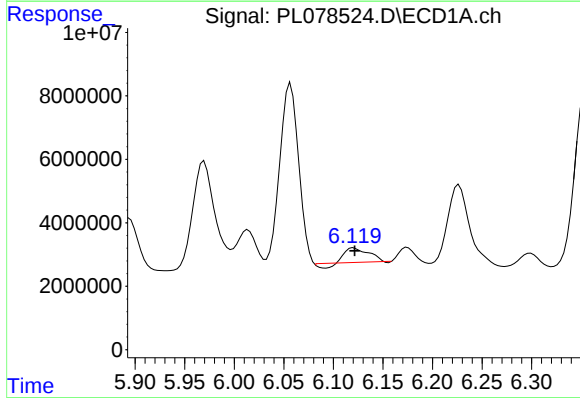
R.T.: 5.970 min
Delta R.T.: -0.004 min
Response: 42682684
Conc: 21.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



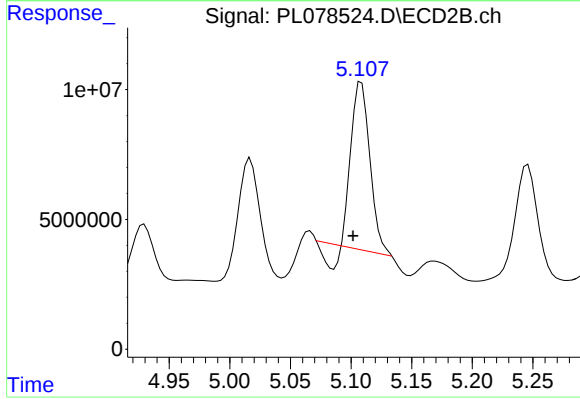
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



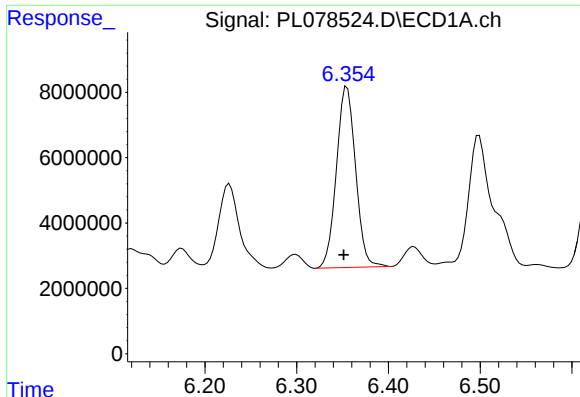
#13 Dieldrin

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 6452661
Conc: 2.99 ng/ml



#13 Dieldrin

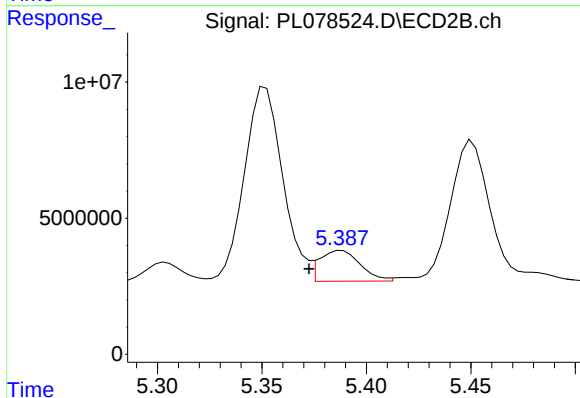
R.T.: 5.109 min
Delta R.T.: 0.007 min
Response: 63936830
Conc: 21.58 ng/ml



#14 Endrin

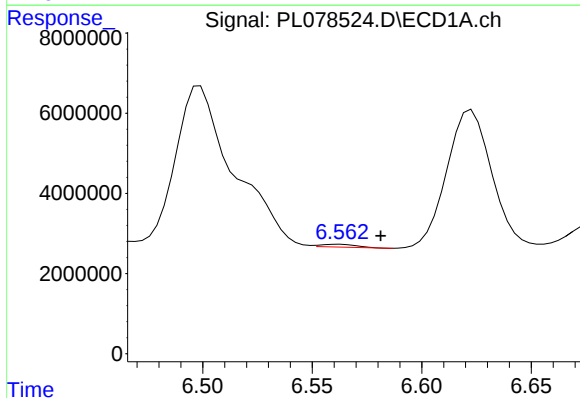
R.T.: 6.355 min
Delta R.T.: 0.004 min
Response: 80297695
Conc: 42.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



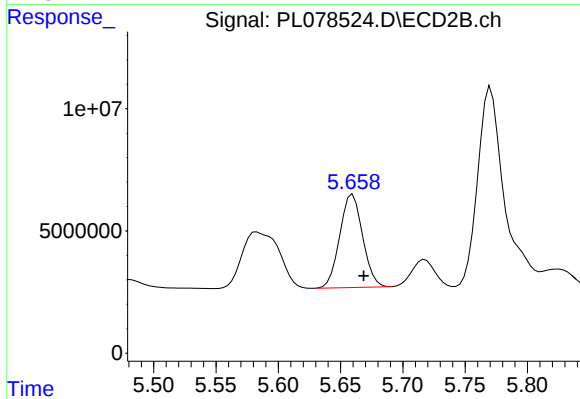
#14 Endrin

R.T.: 5.388 min
Delta R.T.: 0.016 min
Response: 15331353
Conc: 5.88 ng/ml



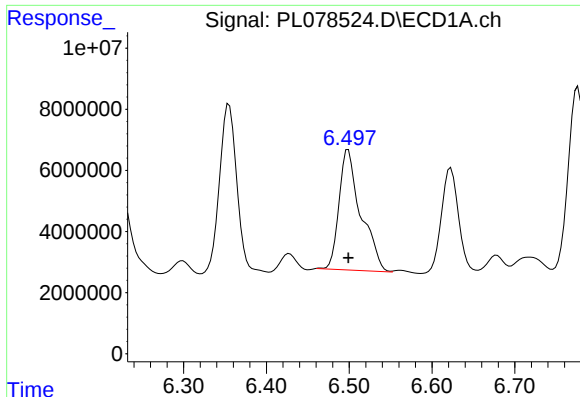
#15 Endosulfan II

R.T.: 6.562 min
Delta R.T.: -0.019 min
Response: 776975
Conc: 0.41 ng/ml



#15 Endosulfan II

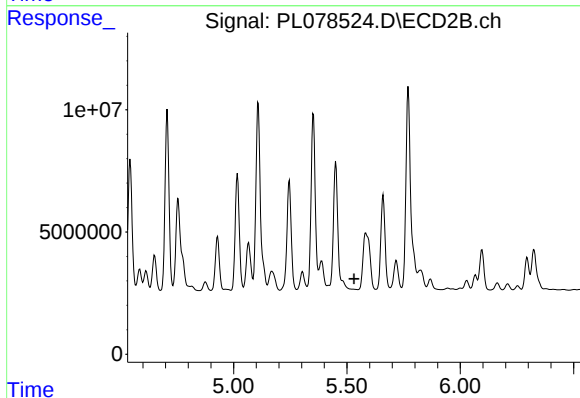
R.T.: 5.660 min
Delta R.T.: -0.009 min
Response: 48725850
Conc: 21.41 ng/ml



#16 4,4'-DDD

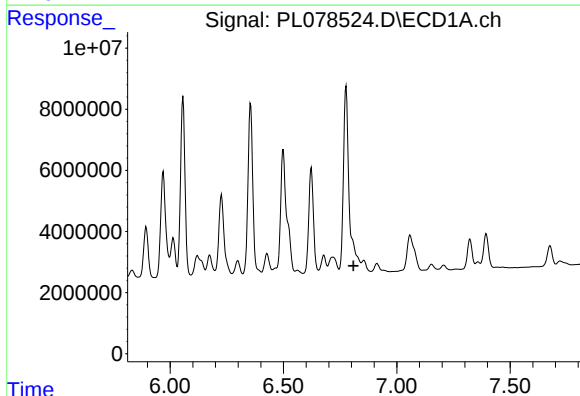
R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 72143571
Conc: 43.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



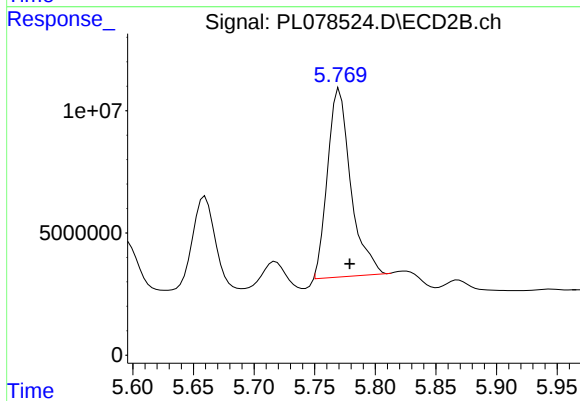
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



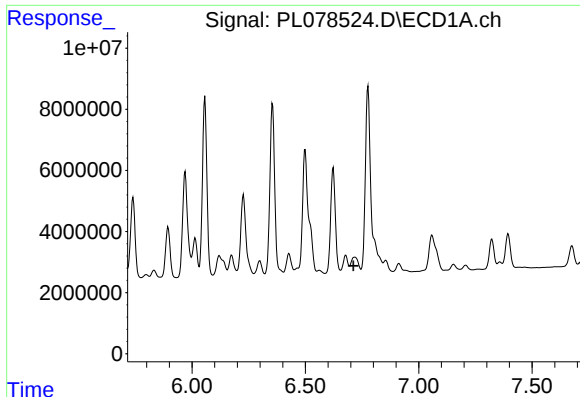
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

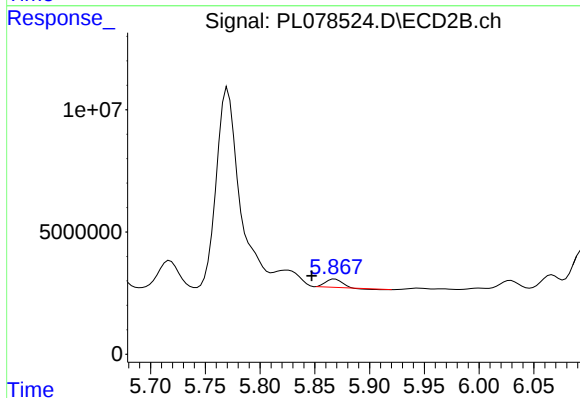
R.T.: 5.770 min
Delta R.T.: -0.009 min
Response: 103051464
Conc: 47.51 ng/ml



#18 Endrin aldehyde

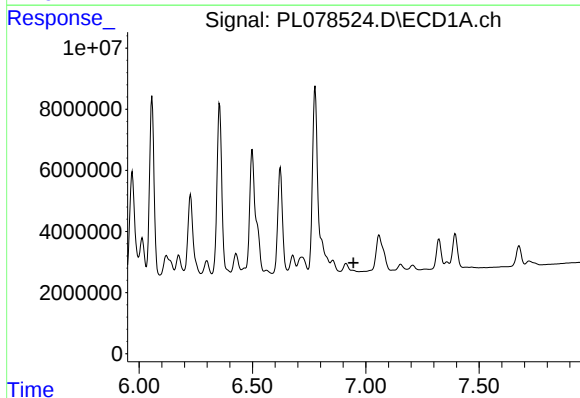
R.T.: 6.718 min
Delta R.T.: 0.005 min
Response: -1112498
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



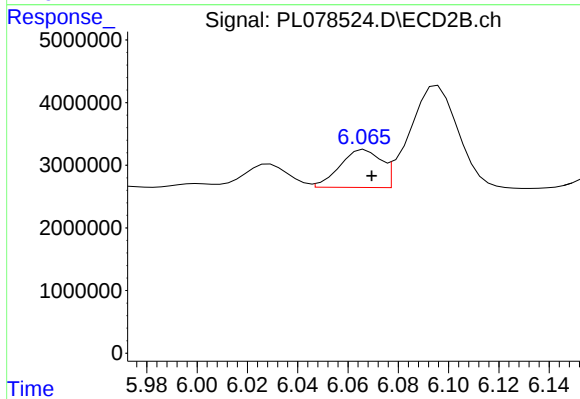
#18 Endrin aldehyde

R.T.: 5.869 min
Delta R.T.: 0.021 min
Response: 3344359
Conc: 1.78 ng/ml



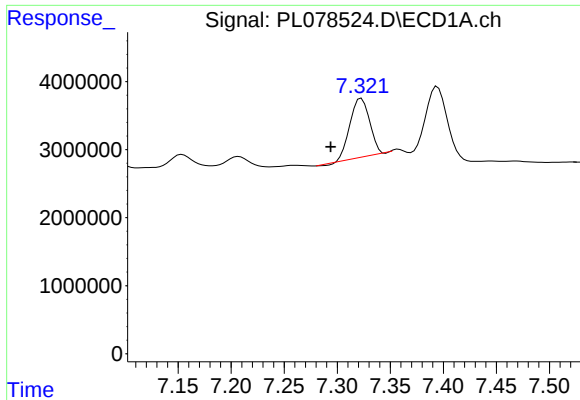
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

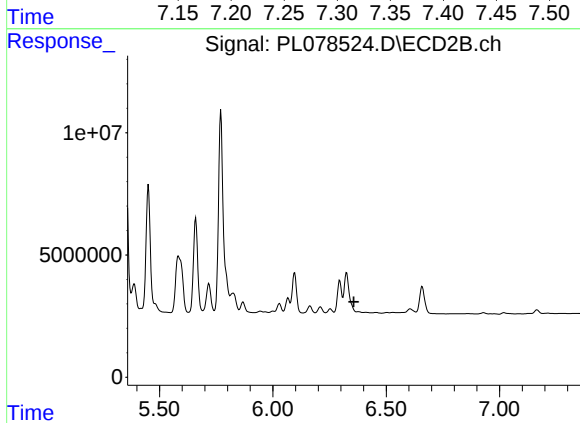
R.T.: 6.067 min
Delta R.T.: -0.003 min
Response: 6807721
Conc: 2.86 ng/ml



#20 Methoxychlor

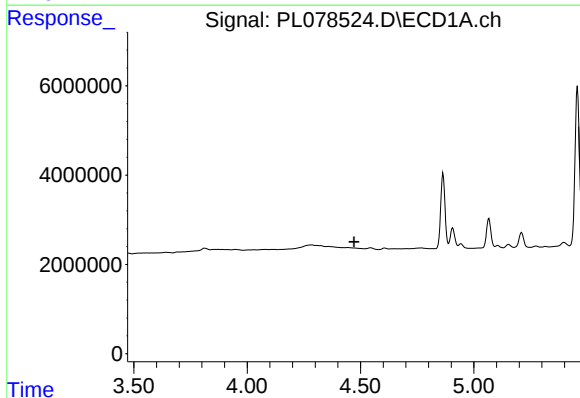
R.T.: 7.323 min
Delta R.T.: 0.029 min
Response: 10950397
Conc: 11.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



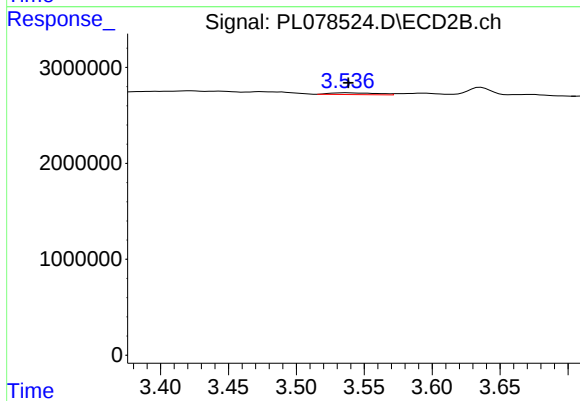
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



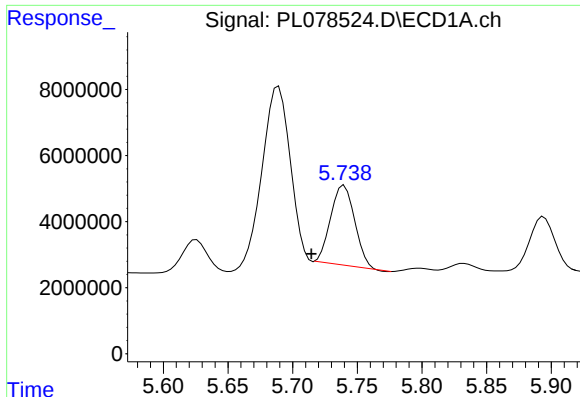
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



#23 Chlordane-1

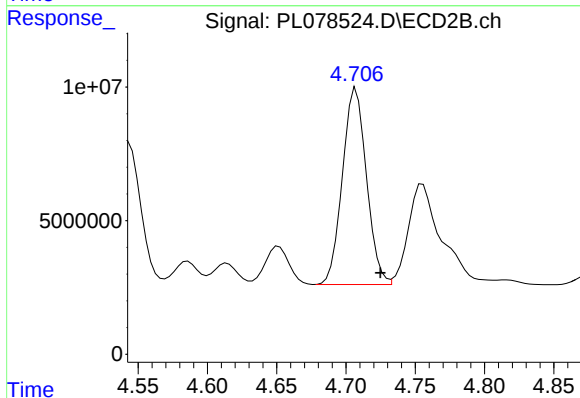
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 461367
Conc: 4.57 ng/ml



#25 Chlordane-3

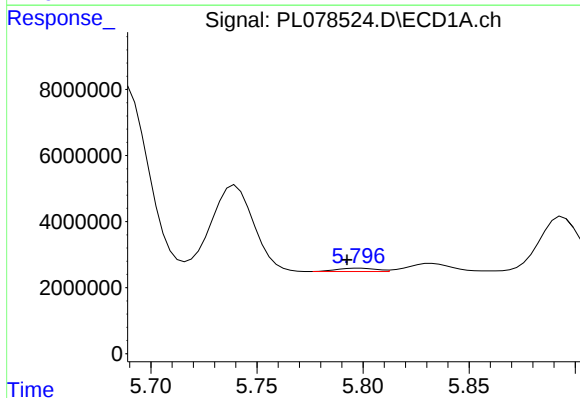
R.T.: 5.740 min
Delta R.T.: 0.025 min
Response: 31241836
Conc: 93.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



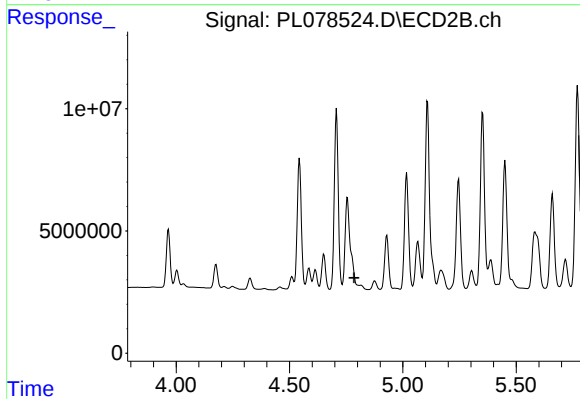
#25 Chlordane-3

R.T.: 4.707 min
Delta R.T.: -0.018 min
Response: 88919324
Conc: 291.74 ng/ml



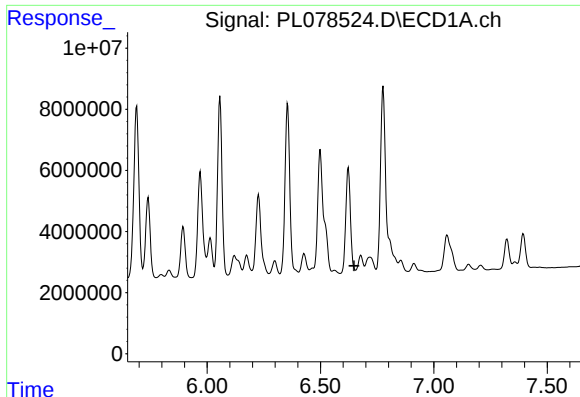
#26 Chlordane-4

R.T.: 5.798 min
Delta R.T.: 0.005 min
Response: 1264078
Conc: 3.08 ng/ml



#26 Chlordane-4

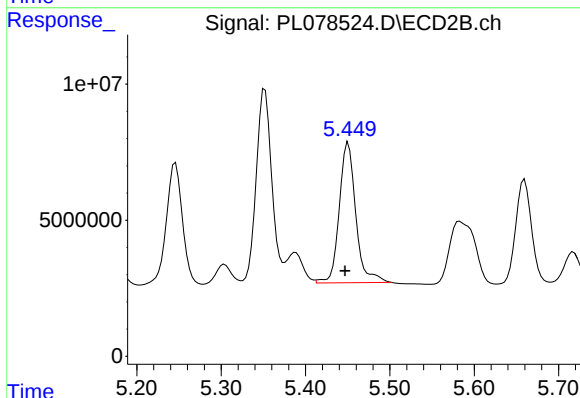
R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#27 Chlordane-5

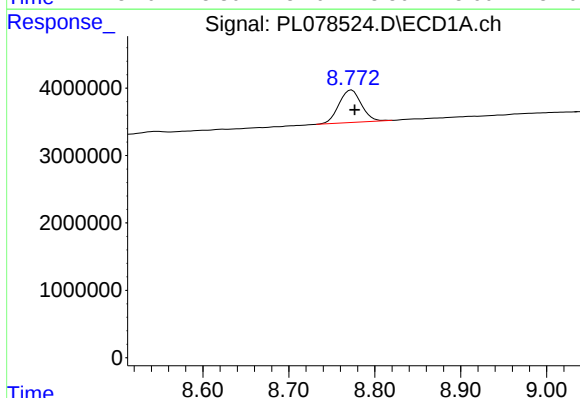
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



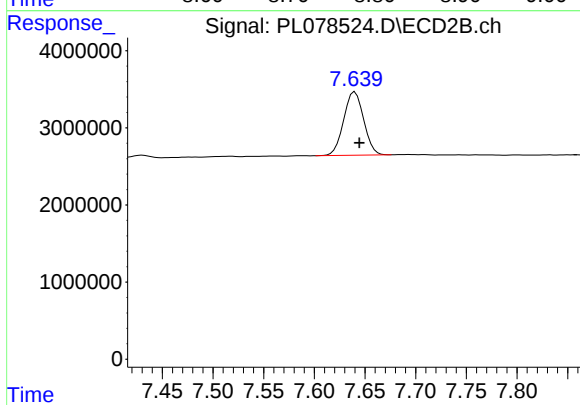
#27 Chlordane-5

R.T.: 5.451 min
Delta R.T.: 0.004 min
Response: 70360692
Conc: 862.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.004 min
Response: 8788215
Conc: 5.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 11285367
Conc: 5.96 ng/ml