

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110922\
 Data File : PL078976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 20:10
 Operator : AR\AJ
 Sample : N5508-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AU-06-110722

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 21:21:39 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...	3.321	2.568	24266307	31379139	12.725	12.290
28)	SA Decachlor...	8.767	7.634	14907470	20683564	9.910	10.920
Target Compounds							
2)	A alpha-BHC	3.807f	3.079f	6244633	2598778	2.175	0.658 #
4)	MA Heptachlor	4.681	3.699	-153160	7493268	N.D.	2.161
5)	MB Aldrin	5.002f	3.988	4186178	12171065	1.690	3.476 #
6)	B beta-BHC	4.322	3.676	-776429	7293009	N.D.	5.083
7)	B delta-BHC	4.598f	3.893	103205	11046122	0.045	3.034 #
8)	B Heptachlo...	5.446	4.470	1379561	1869496	0.650	0.620
9)	A Endosulfan I	5.848	4.847	1482958	1811771	0.695	0.633
10)	B gamma-Chl...	5.710	4.717	8434767	11562276	3.737	3.773
11)	B alpha-Chl...	5.788	4.778	11399925	12374381	4.927	4.152
12)	B 4,4'-DDE	5.968	4.973	3624174	7027787	1.811	2.581 #
13)	MA Dieldrin	6.139f	5.102	-266437	777482	N.D.	0.262
14)	MA Endrin	0.000	5.386	0	1024397	N.D.	0.393 #
15)	B Endosulfa...	6.564f	5.660	162507	960153	0.087	0.422 #
16)	A 4,4'-DDD	6.494	5.524	2466745	3519667	1.480	1.602
17)	MA 4,4'-DDT	6.804	5.767	396063	1369549	0.221	0.631 #
19)	B Endosulfa...	0.000	6.058	0	346333	N.D.	0.145 #
20)	A Methoxychlor	7.291	0.000	52320	0	0.057	N.D. #
23)	Chlordane-1	4.468	3.532	792233	2415162	10.111	23.947 #
24)	Chlordane-2	5.002	4.101	4186178	11129580	50.592	104.575 #
25)	Chlordane-3	5.710	4.717	8434767	11562276	25.250	37.936 #
26)	Chlordane-4	5.788	4.778	11399925	12374381	27.768	37.870 #
27)	Chlordane-5	0.000	5.440	0	1365136	N.D.	16.739 #

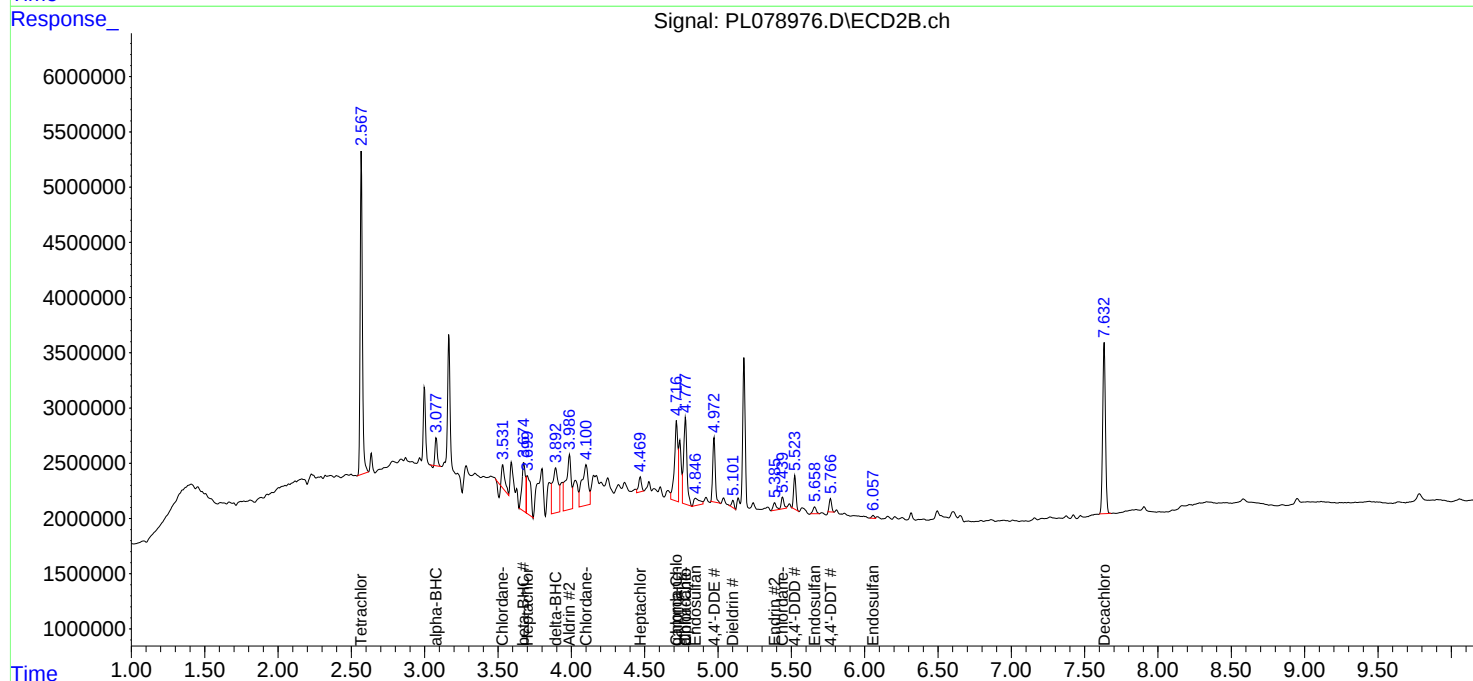
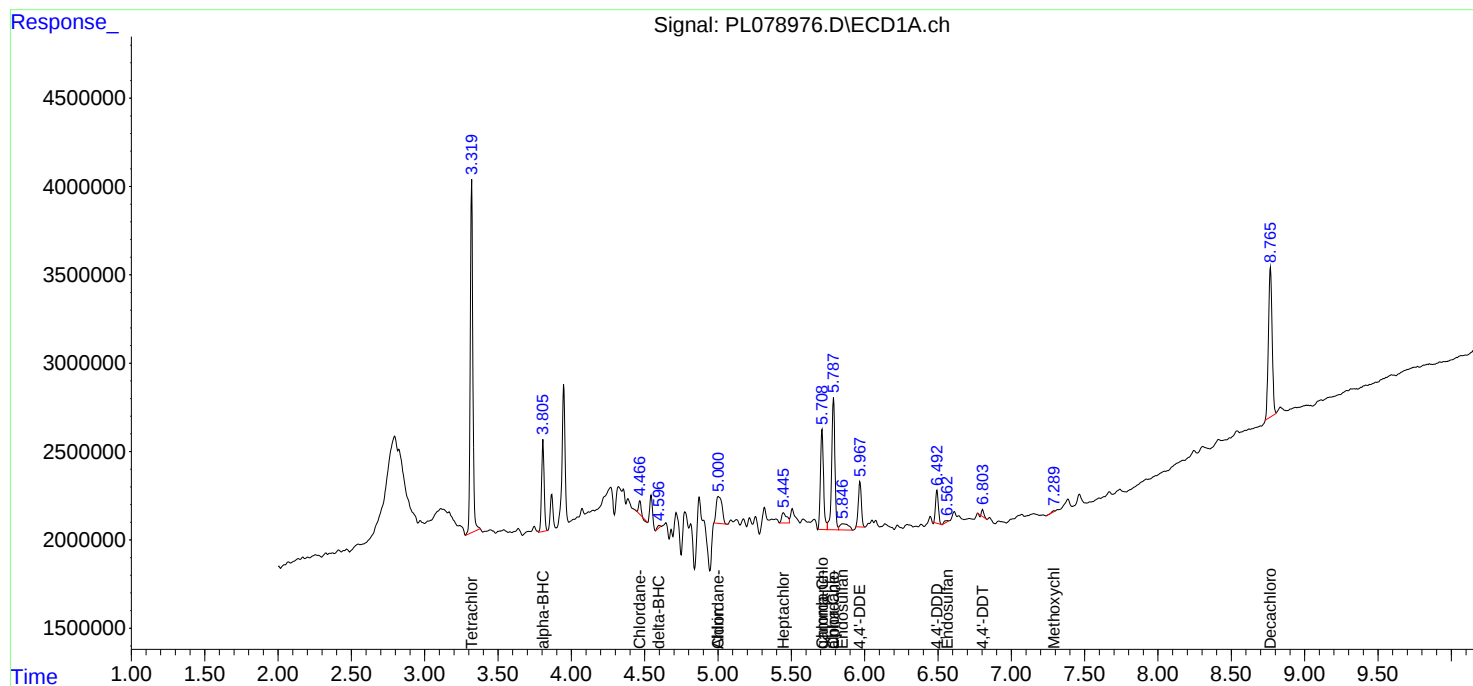
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

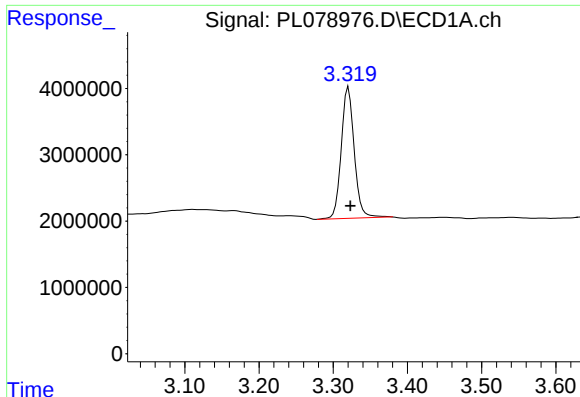
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110922\
Data File : PL078976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2022 20:10
Operator : AR\AJ
Sample : N5508-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
AU-06-110722

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 21:21:39 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

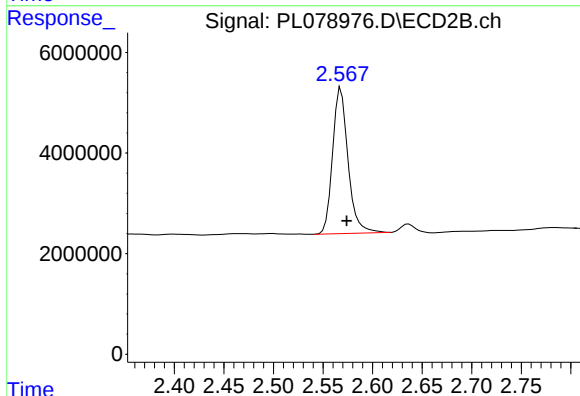




#1 Tetrachloro-m-xylene

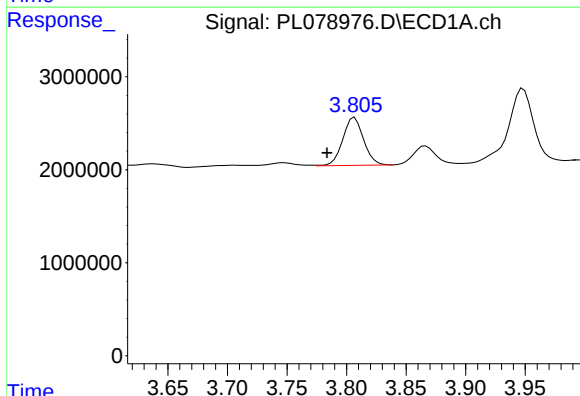
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 24266307
Conc: 12.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-110722



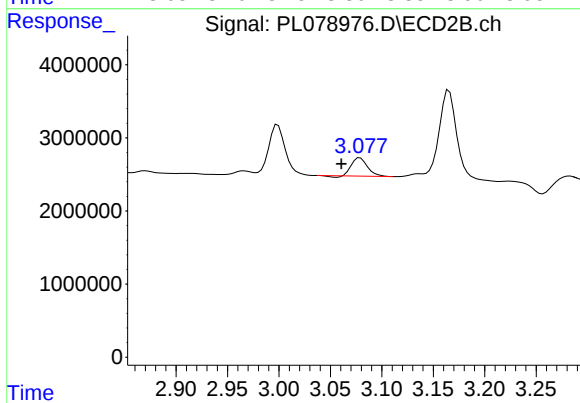
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 31379139
Conc: 12.29 ng/ml



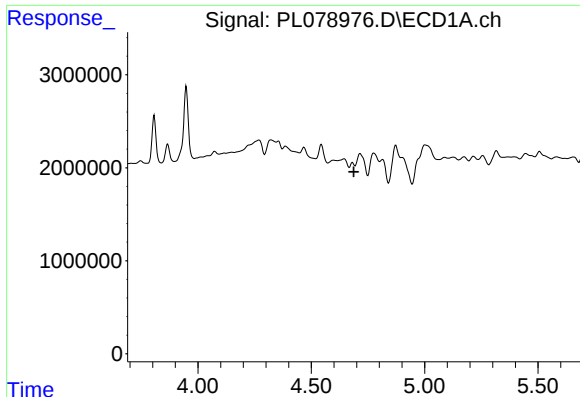
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: 0.023 min
Response: 6244633
Conc: 2.17 ng/ml



#2 alpha-BHC

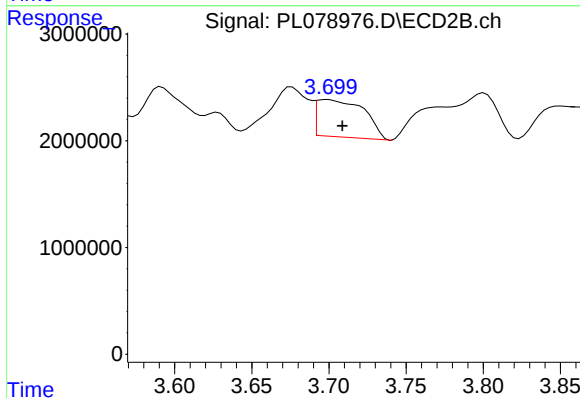
R.T.: 3.079 min
Delta R.T.: 0.018 min
Response: 2598778
Conc: 0.66 ng/ml



#4 Heptachlor

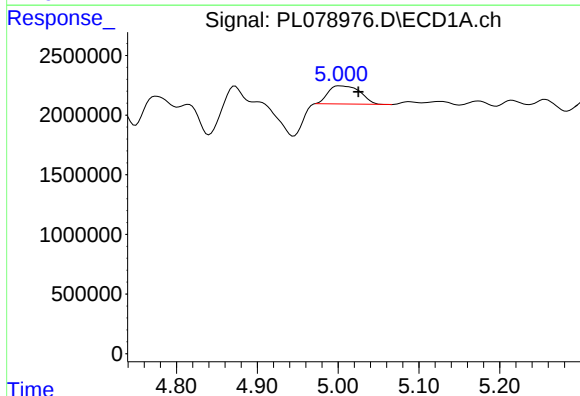
R.T.: 4.681 min
Delta R.T.: -0.007 min
Response: -153160
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-110722



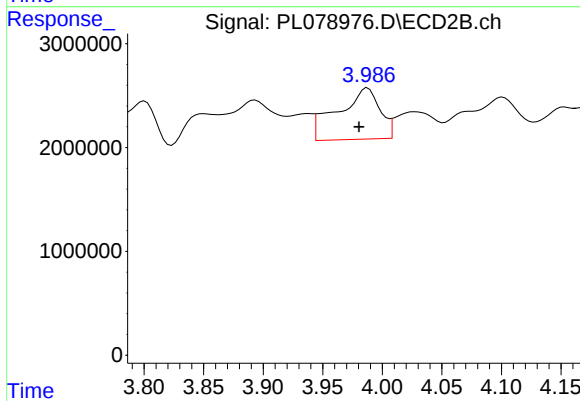
#4 Heptachlor

R.T.: 3.699 min
Delta R.T.: -0.009 min
Response: 7493268
Conc: 2.16 ng/ml



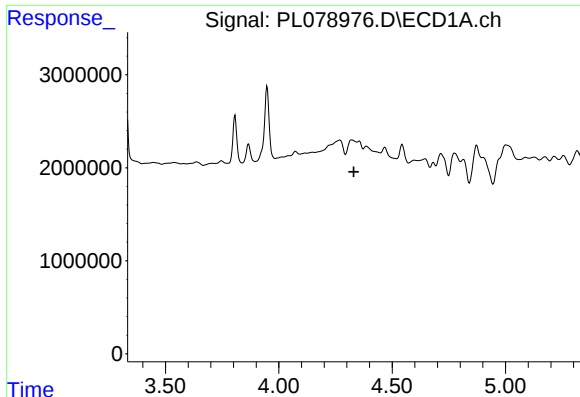
#5 Aldrin

R.T.: 5.002 min
Delta R.T.: -0.023 min
Response: 4186178
Conc: 1.69 ng/ml



#5 Aldrin

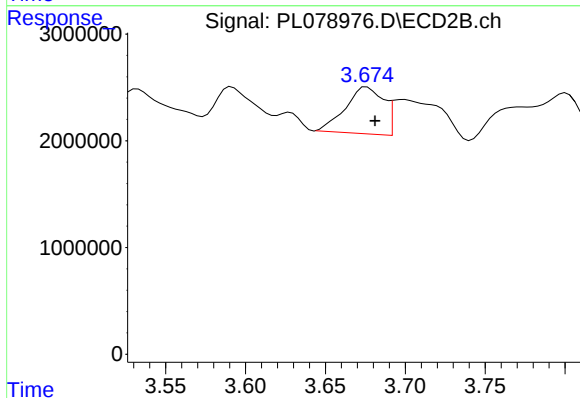
R.T.: 3.988 min
Delta R.T.: 0.007 min
Response: 12171065
Conc: 3.48 ng/ml



#6 beta-BHC

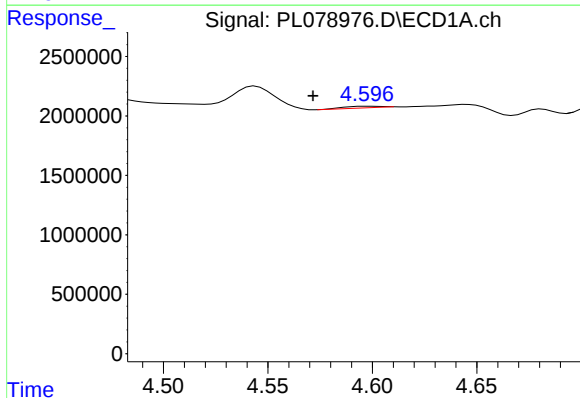
R.T.: 4.322 min
Delta R.T.: -0.009 min
Response: -776429
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-110722



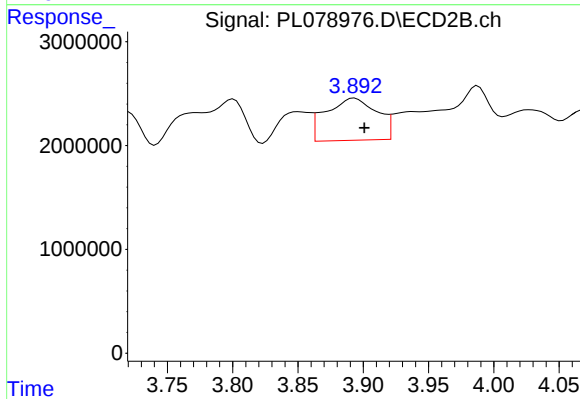
#6 beta-BHC

R.T.: 3.676 min
Delta R.T.: -0.005 min
Response: 7293009
Conc: 5.08 ng/ml



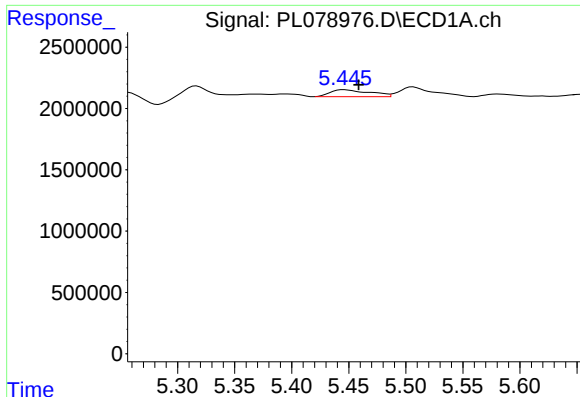
#7 delta-BHC

R.T.: 4.598 min
Delta R.T.: 0.026 min
Response: 103205
Conc: 0.05 ng/ml



#7 delta-BHC

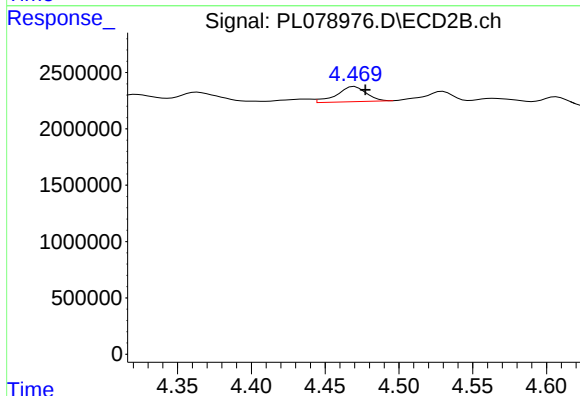
R.T.: 3.893 min
Delta R.T.: -0.007 min
Response: 11046122
Conc: 3.03 ng/ml



#8 Heptachlor epoxide

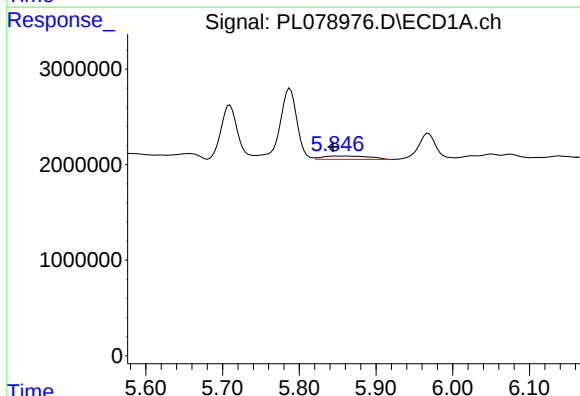
R.T.: 5.446 min
Delta R.T.: -0.013 min
Response: 1379561
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-110722



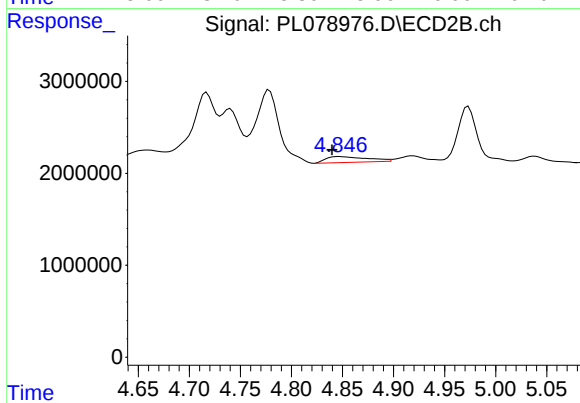
#8 Heptachlor epoxide

R.T.: 4.470 min
Delta R.T.: -0.007 min
Response: 1869496
Conc: 0.62 ng/ml



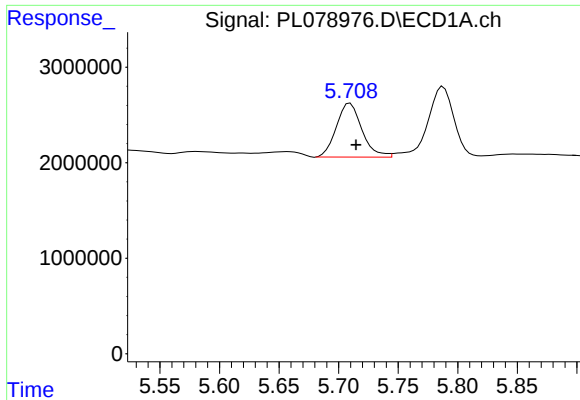
#9 Endosulfan I

R.T.: 5.848 min
Delta R.T.: 0.004 min
Response: 1482958
Conc: 0.70 ng/ml



#9 Endosulfan I

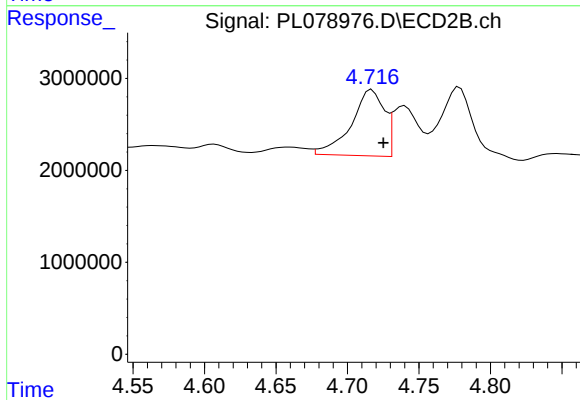
R.T.: 4.847 min
Delta R.T.: 0.007 min
Response: 1811771
Conc: 0.63 ng/ml



#10 gamma-Chlordane

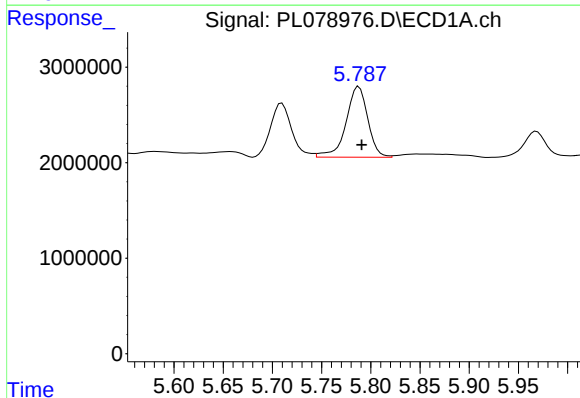
R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 8434767
Conc: 3.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-110722



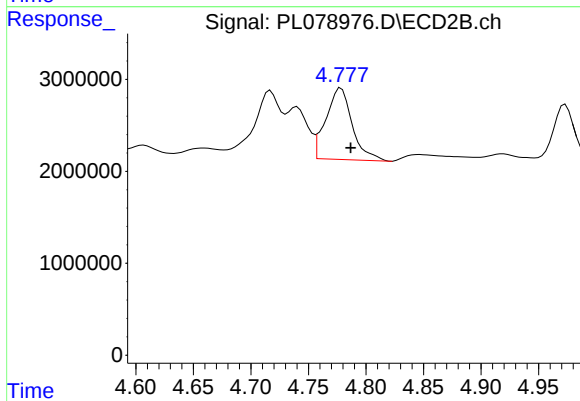
#10 gamma-Chlordane

R.T.: 4.717 min
Delta R.T.: -0.008 min
Response: 11562276
Conc: 3.77 ng/ml



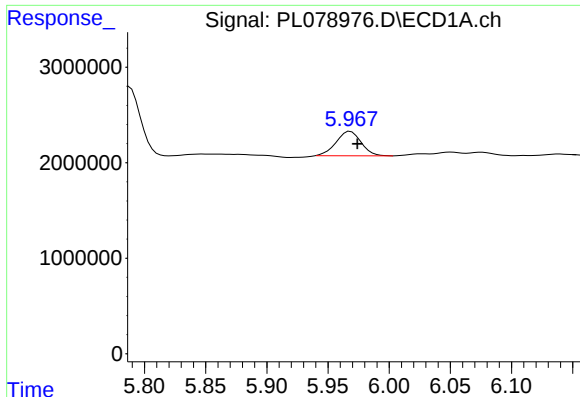
#11 alpha-Chlordane

R.T.: 5.788 min
Delta R.T.: -0.003 min
Response: 11399925
Conc: 4.93 ng/ml



#11 alpha-Chlordane

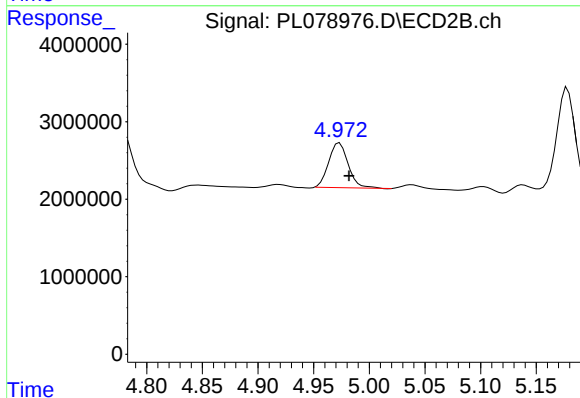
R.T.: 4.778 min
Delta R.T.: -0.009 min
Response: 12374381
Conc: 4.15 ng/ml



#12 4,4'-DDE

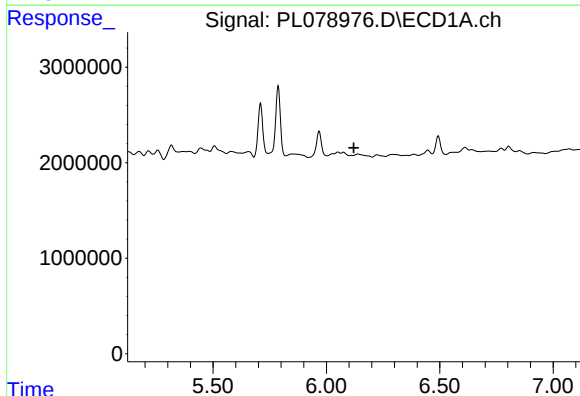
R.T.: 5.968 min
Delta R.T.: -0.006 min
Response: 3624174
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-110722



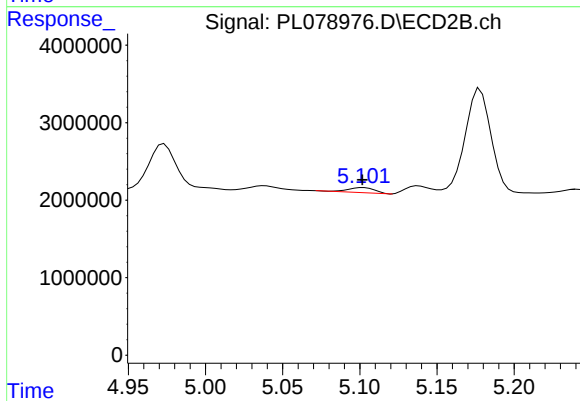
#12 4,4'-DDE

R.T.: 4.973 min
Delta R.T.: -0.008 min
Response: 7027787
Conc: 2.58 ng/ml



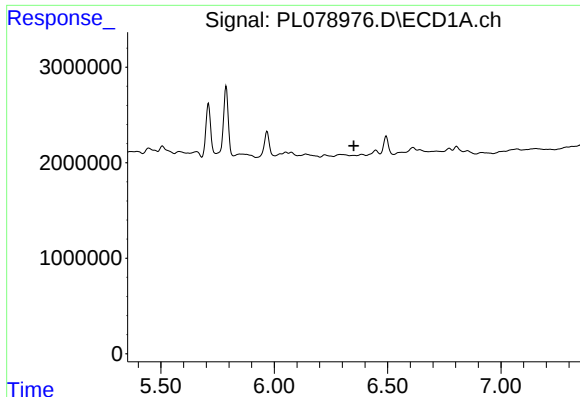
#13 Dieldrin

R.T.: 6.139 min
Delta R.T.: 0.018 min
Response: -266437
Conc: N.D.



#13 Dieldrin

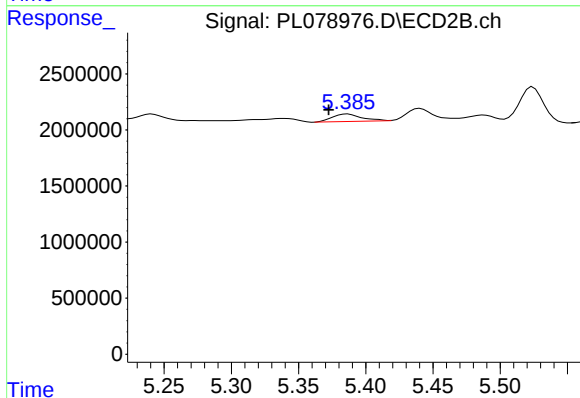
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 777482
Conc: 0.26 ng/ml



#14 Endrin

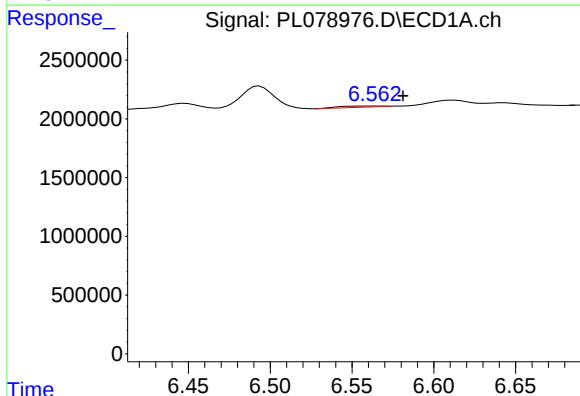
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-110722



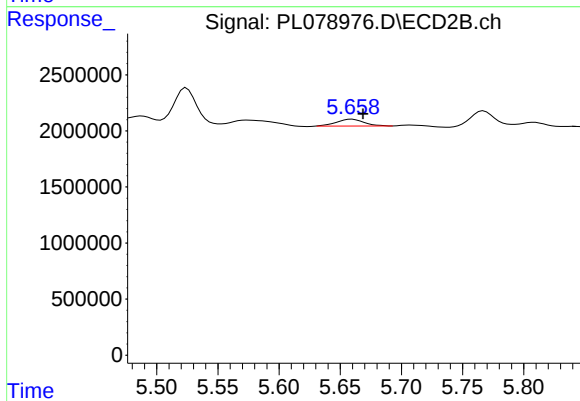
#14 Endrin

R.T.: 5.386 min
Delta R.T.: 0.014 min
Response: 1024397
Conc: 0.39 ng/ml



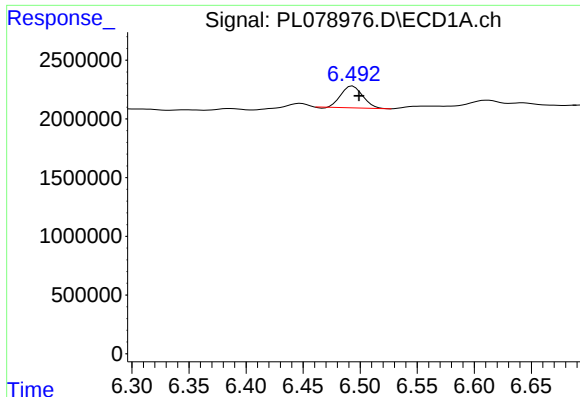
#15 Endosulfan II

R.T.: 6.564 min
Delta R.T.: -0.018 min
Response: 162507
Conc: 0.09 ng/ml



#15 Endosulfan II

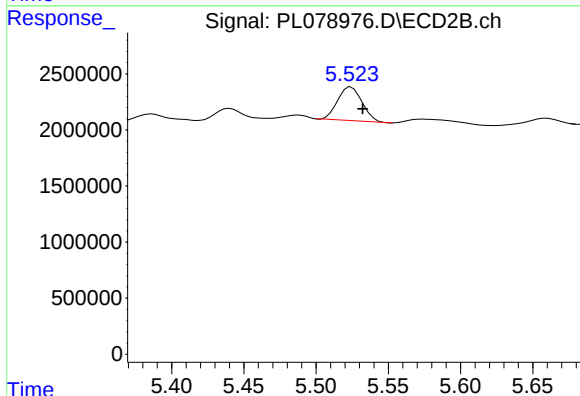
R.T.: 5.660 min
Delta R.T.: -0.009 min
Response: 960153
Conc: 0.42 ng/ml



#16 4,4'-DDD

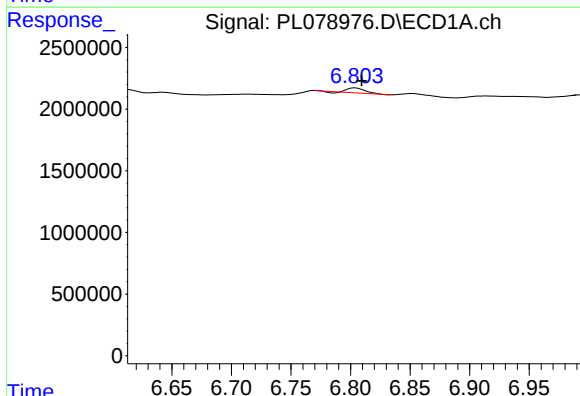
R.T.: 6.494 min
Delta R.T.: -0.005 min
Response: 2466745
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-110722



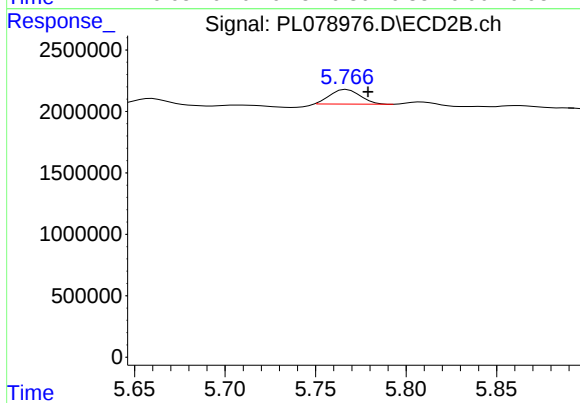
#16 4,4'-DDD

R.T.: 5.524 min
Delta R.T.: -0.008 min
Response: 3519667
Conc: 1.60 ng/ml



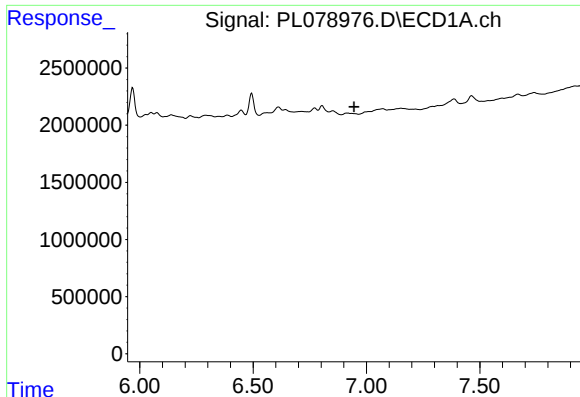
#17 4,4'-DDT

R.T.: 6.804 min
Delta R.T.: -0.005 min
Response: 396063
Conc: 0.22 ng/ml



#17 4,4'-DDT

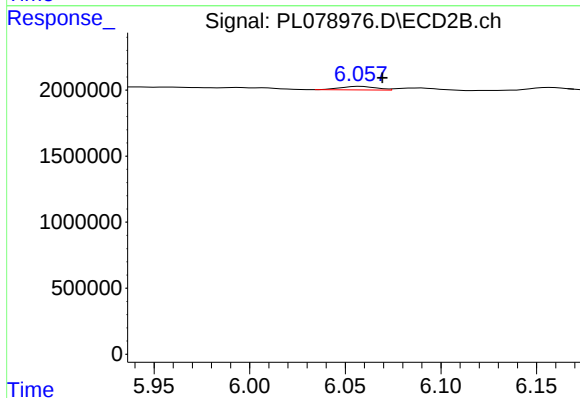
R.T.: 5.767 min
Delta R.T.: -0.012 min
Response: 1369549
Conc: 0.63 ng/ml



#19 Endosulfan Sulfate

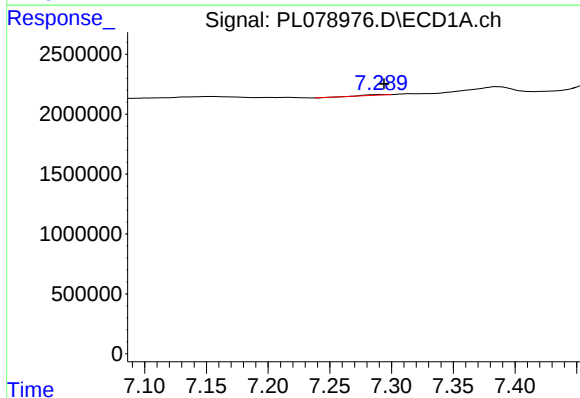
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-110722



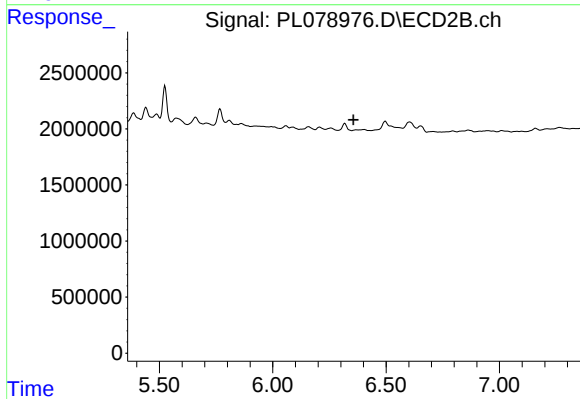
#19 Endosulfan Sulfate

R.T.: 6.058 min
Delta R.T.: -0.011 min
Response: 346333
Conc: 0.15 ng/ml



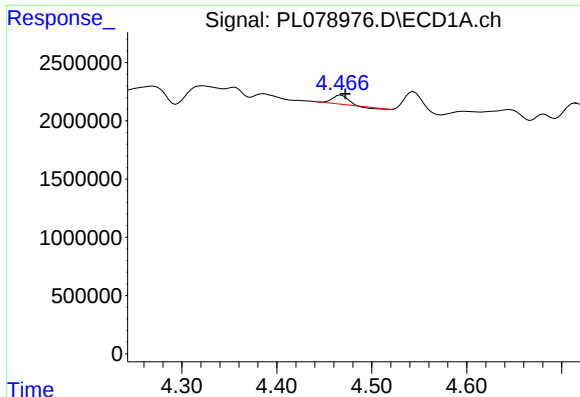
#20 Methoxychlor

R.T.: 7.291 min
Delta R.T.: -0.003 min
Response: 52320
Conc: 0.06 ng/ml



#20 Methoxychlor

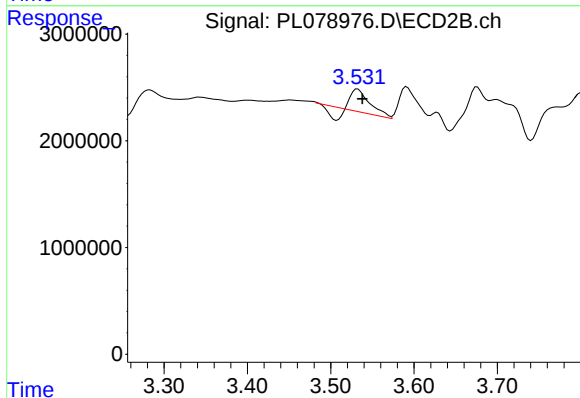
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#23 Chlordane-1

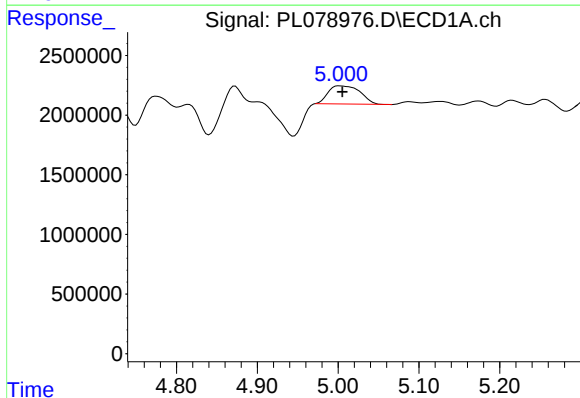
R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 792233
Conc: 10.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-110722



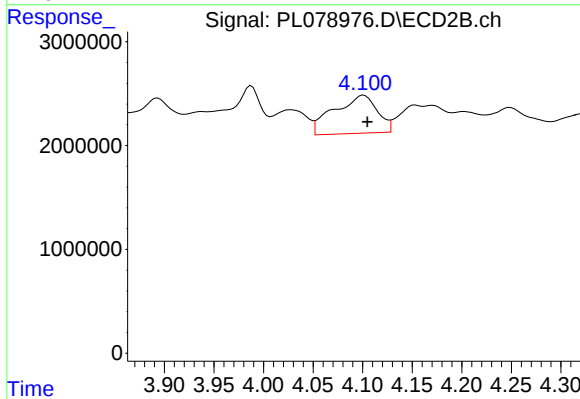
#23 Chlordane-1

R.T.: 3.532 min
Delta R.T.: -0.006 min
Response: 2415162
Conc: 23.95 ng/ml



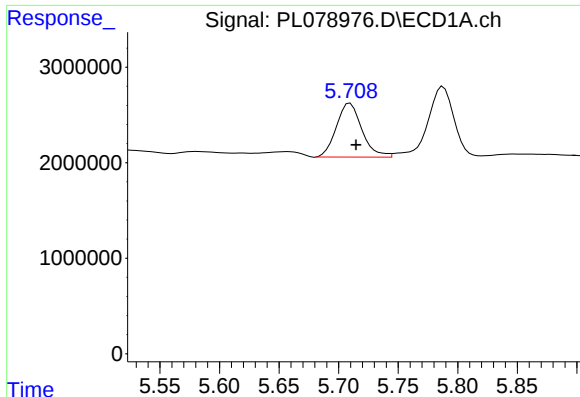
#24 Chlordane-2

R.T.: 5.002 min
Delta R.T.: -0.003 min
Response: 4186178
Conc: 50.59 ng/ml



#24 Chlordane-2

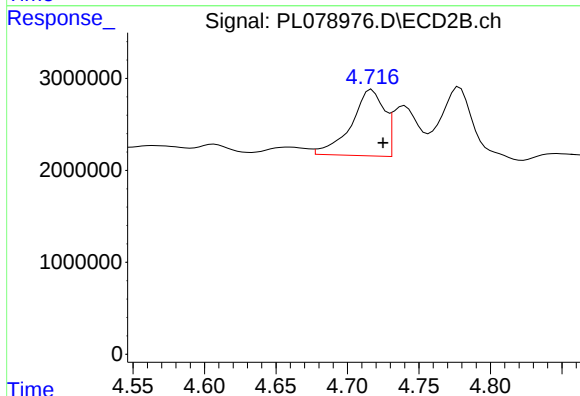
R.T.: 4.101 min
Delta R.T.: -0.004 min
Response: 11129580
Conc: 104.58 ng/ml



#25 Chlordane-3

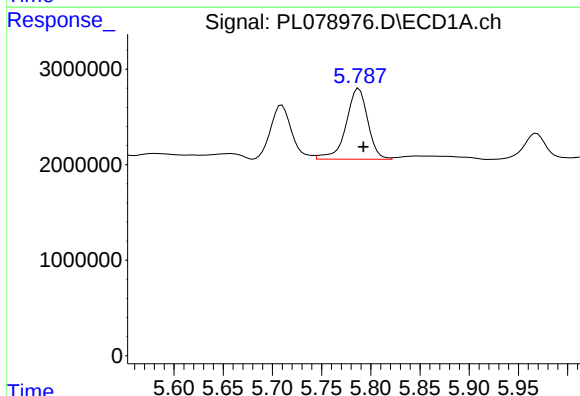
R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 8434767
Conc: 25.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-110722



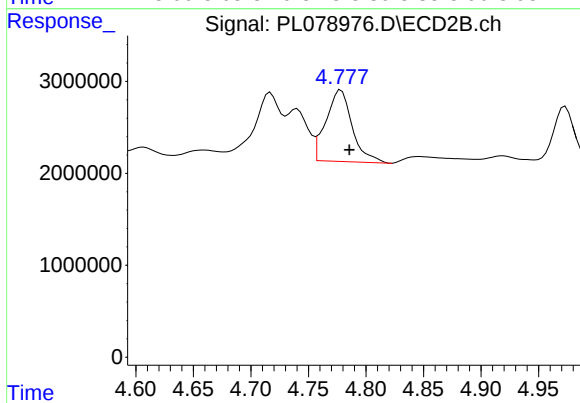
#25 Chlordane-3

R.T.: 4.717 min
Delta R.T.: -0.008 min
Response: 11562276
Conc: 37.94 ng/ml



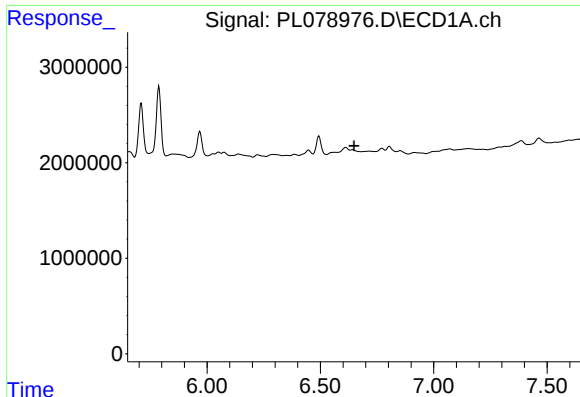
#26 Chlordane-4

R.T.: 5.788 min
Delta R.T.: -0.005 min
Response: 11399925
Conc: 27.77 ng/ml



#26 Chlordane-4

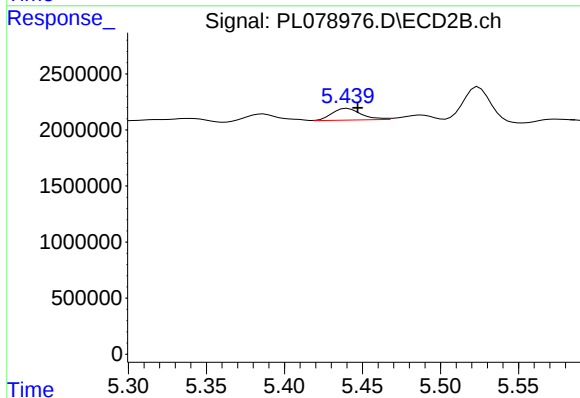
R.T.: 4.778 min
Delta R.T.: -0.007 min
Response: 12374381
Conc: 37.87 ng/ml



#27 Chlordane-5

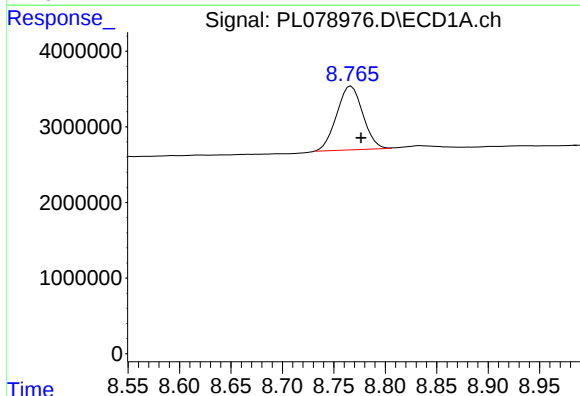
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-110722



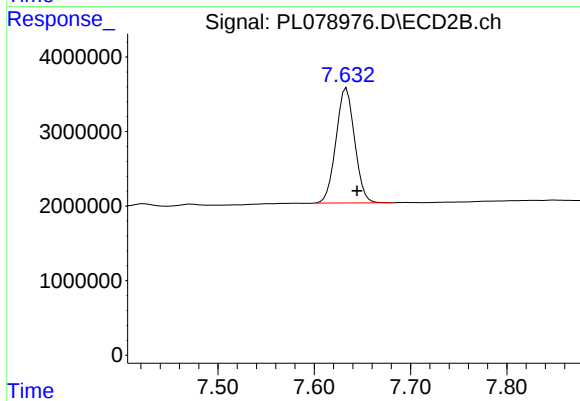
#27 Chlordane-5

R.T.: 5.440 min
Delta R.T.: -0.007 min
Response: 1365136
Conc: 16.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: -0.010 min
Response: 14907470
Conc: 9.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.011 min
Response: 20683564
Conc: 10.92 ng/ml