

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072722\
 Data File : PL076668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 14:47
 Operator : AR\AJ
 Sample : N3830-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:22:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.422	2.644	10700232	26013746	10.368	8.770
28)	SA Decachlor...	8.915	7.754	11723110	29020448	13.292	11.306
Target Compounds							
2)	A alpha-BHC	3.915f	0.000	2695984	0	1.869	N.D. #
4)	MA Heptachlor	4.800	3.795	90392	2039162	0.067	0.540 #
5)	MB Aldrin	5.116f	4.058	802459	3431660	0.668	0.976 #
6)	B beta-BHC	4.431	3.765	557225	1995713	0.934	1.177 #
7)	B delta-BHC	0.000	3.990	0	1818194	N.D.	0.477 #
8)	B Heptachlo...	5.568	4.570	2873885	352486	2.577	0.111 #
10)	B gamma-Chl...	5.828	4.804	3618876	13133515	3.264	4.104 #
11)	B alpha-Chl...	5.907	4.882	6559504	14692332	5.929	4.708
12)	B 4,4'-DDE	6.082	5.078	3734359	9967441	3.805	3.354
13)	MA Dieldrin	6.231	5.208	1582620	12328134	1.504	3.973 #
14)	MA Endrin	6.466	5.451f	2524072	5645244	2.628	2.249
15)	B Endosulfa...	6.674f	5.765	602607	5916544	0.671	2.467 #
16)	A 4,4'-DDD	6.610	5.630	7767250	1300585	9.317	0.549 #
17)	MA 4,4'-DDT	6.919	5.875	3493133	21298736	3.844	8.865 #
18)	B Endrin al...	6.838f	5.921f	677353	2130789	0.929	1.131
19)	B Endosulfa...	0.000	6.172	0	5419920	N.D.	2.203 #
20)	A Methoxychlor	0.000	6.430f	0	17889113	N.D.	13.678 #
22)	Mirex	8.030f	0.000	420928	0	0.544	N.D. #
23)	Chlordane-1	4.582	3.625	973122	3703549	28.830	40.991 #
24)	Chlordane-2	5.116	4.197	802459	2921033	21.914	28.049 #
25)	Chlordane-3	5.828	4.804	3618876	13133515	26.120	46.393 #
26)	Chlordane-4	5.907	4.882	6559504	14692332	38.250	49.491 #
27)	Chlordane-5	0.000	5.551	0	14371882	N.D.	179.495 #

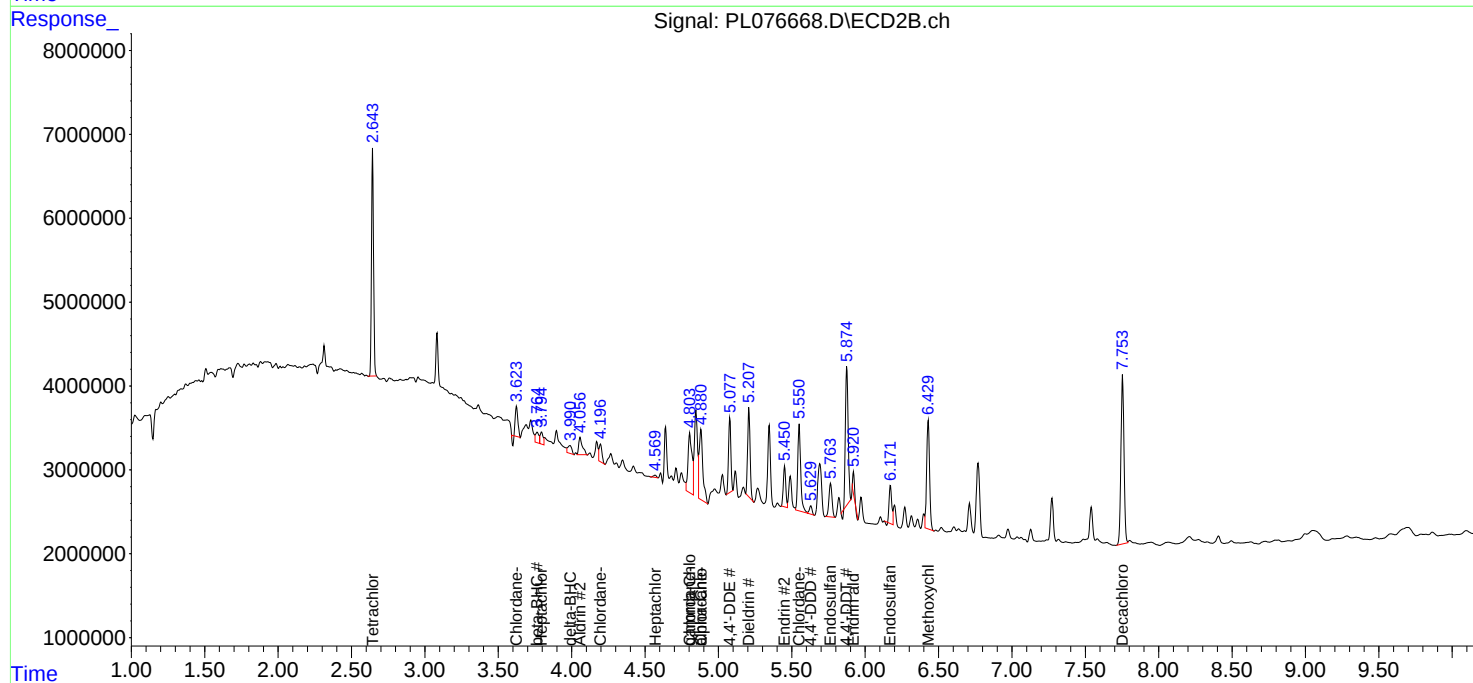
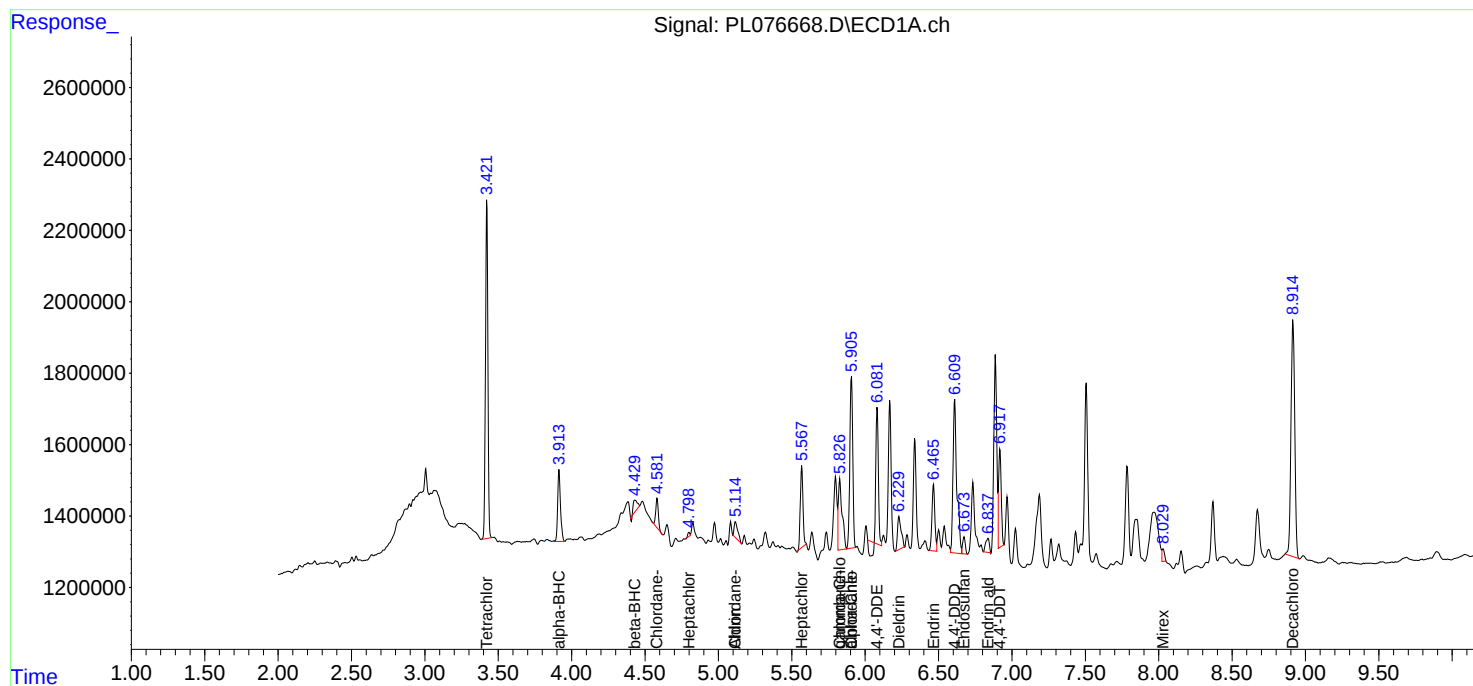
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

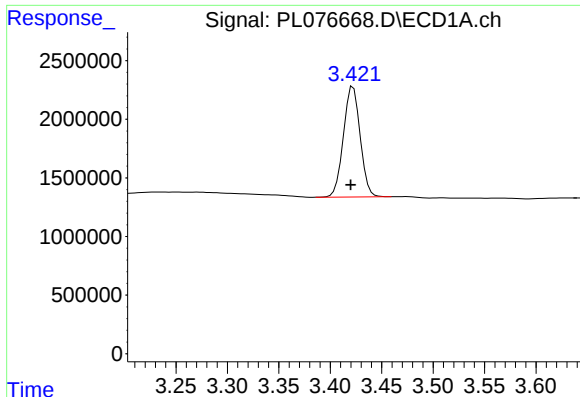
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072722\
Data File : PL076668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 14:47
Operator : AR\AJ
Sample : N3830-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:22:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:22:48 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

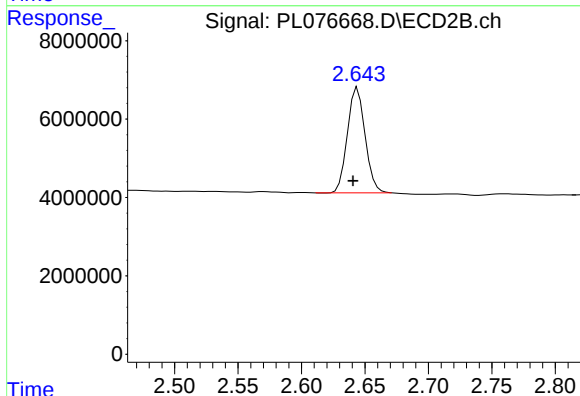




#1 Tetrachloro-m-xylene

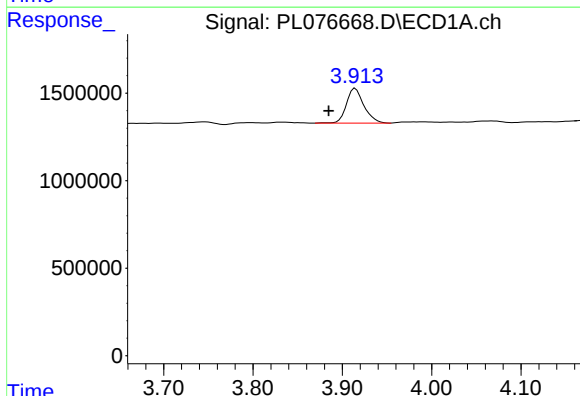
R.T.: 3.422 min
Delta R.T.: 0.002 min
Response: 10700232
Conc: 10.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



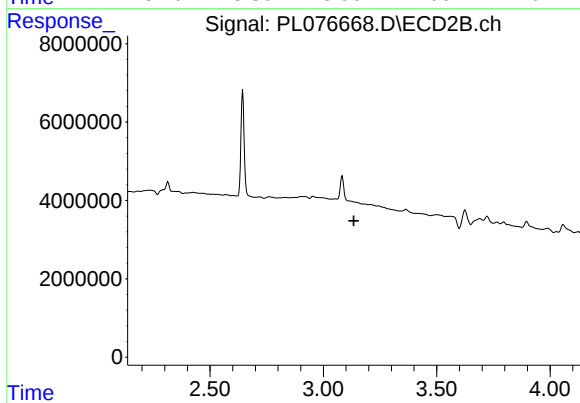
#1 Tetrachloro-m-xylene

R.T.: 2.644 min
Delta R.T.: 0.004 min
Response: 26013746
Conc: 8.77 ng/ml



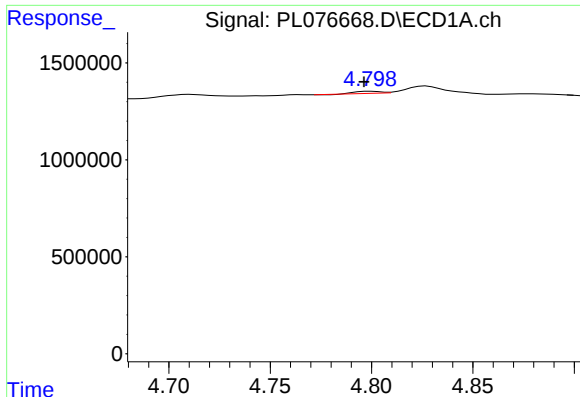
#2 alpha-BHC

R.T.: 3.915 min
Delta R.T.: 0.030 min
Response: 2695984
Conc: 1.87 ng/ml



#2 alpha-BHC

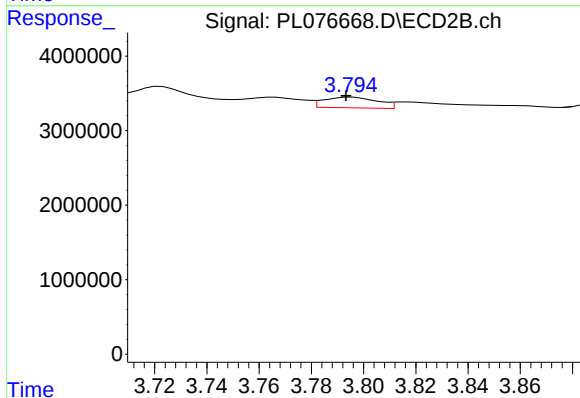
R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



#4 Heptachlor

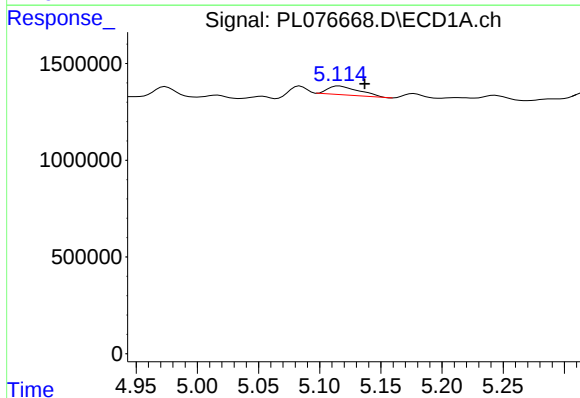
R.T.: 4.800 min
Delta R.T.: 0.003 min
Response: 90392
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



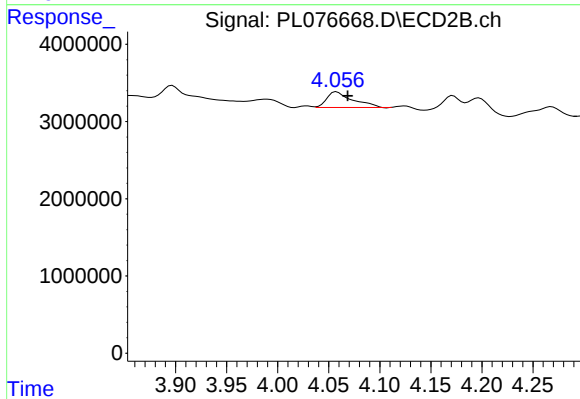
#4 Heptachlor

R.T.: 3.795 min
Delta R.T.: 0.002 min
Response: 2039162
Conc: 0.54 ng/ml



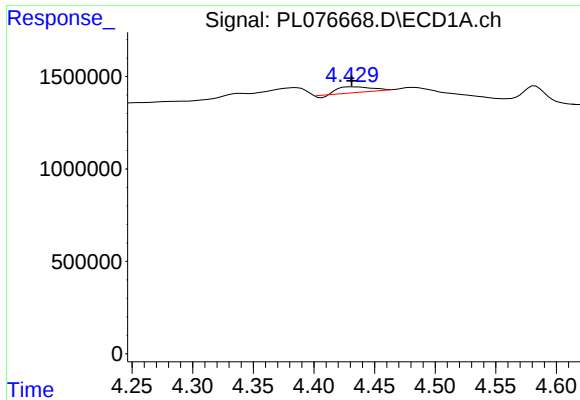
#5 Aldrin

R.T.: 5.116 min
Delta R.T.: -0.021 min
Response: 802459
Conc: 0.67 ng/ml



#5 Aldrin

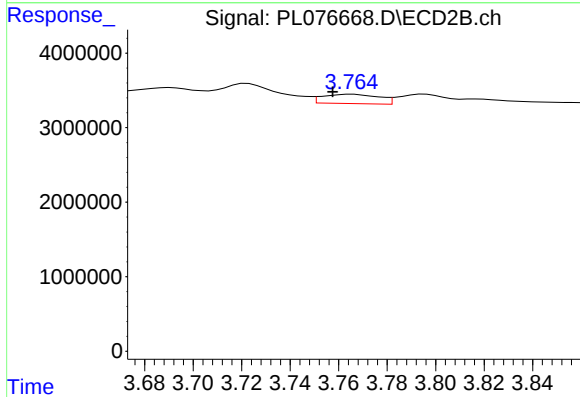
R.T.: 4.058 min
Delta R.T.: -0.011 min
Response: 3431660
Conc: 0.98 ng/ml



#6 beta-BHC

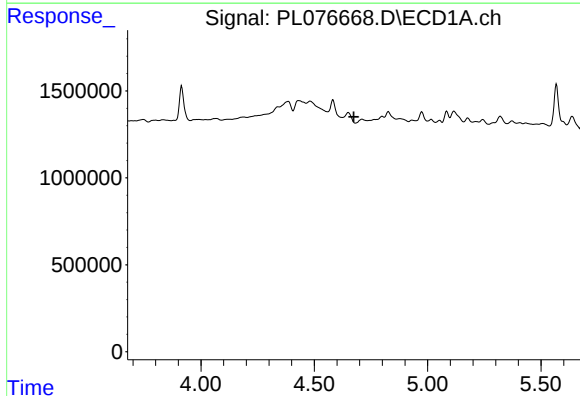
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 557225
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



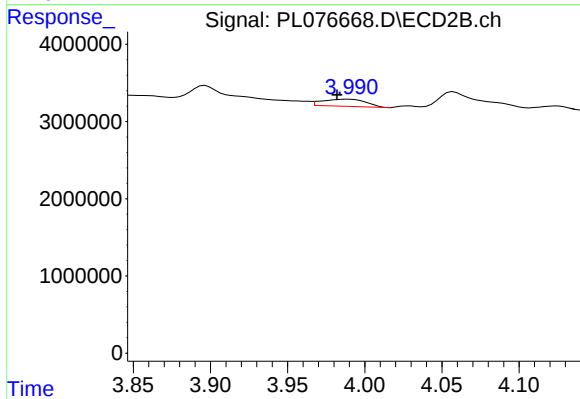
#6 beta-BHC

R.T.: 3.765 min
Delta R.T.: 0.008 min
Response: 1995713
Conc: 1.18 ng/ml



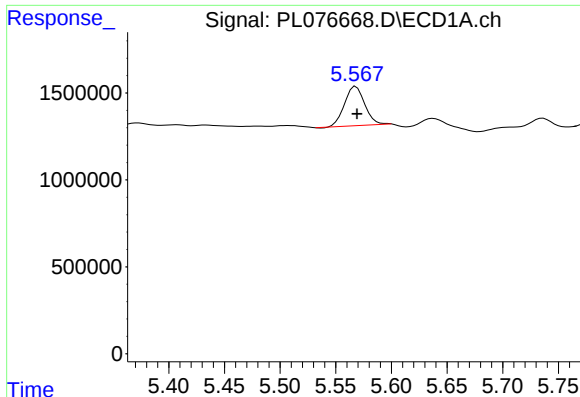
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#7 delta-BHC

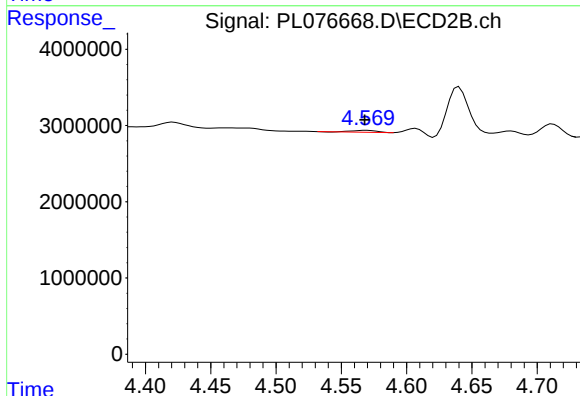
R.T.: 3.990 min
Delta R.T.: 0.008 min
Response: 1818194
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

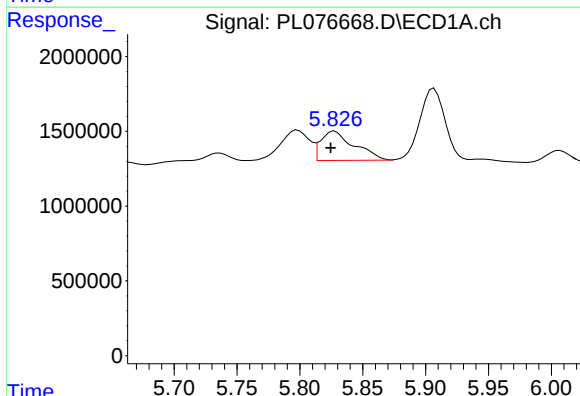
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 2873885
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



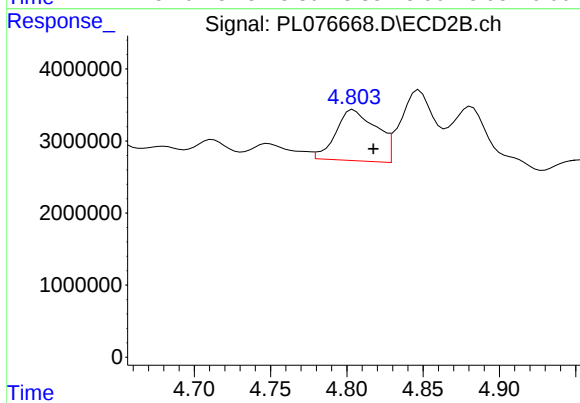
#8 Heptachlor epoxide

R.T.: 4.570 min
Delta R.T.: 0.002 min
Response: 352486
Conc: 0.11 ng/ml



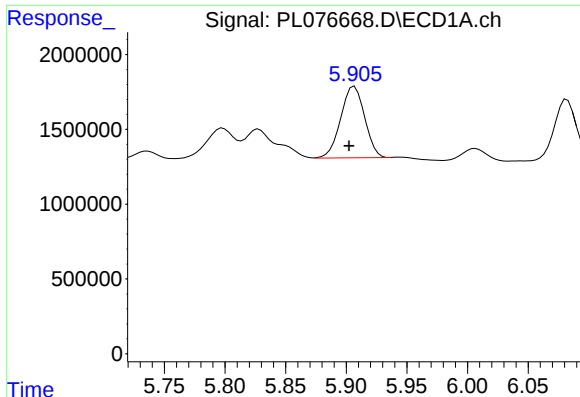
#10 gamma-Chlordane

R.T.: 5.828 min
Delta R.T.: 0.003 min
Response: 3618876
Conc: 3.26 ng/ml



#10 gamma-Chlordane

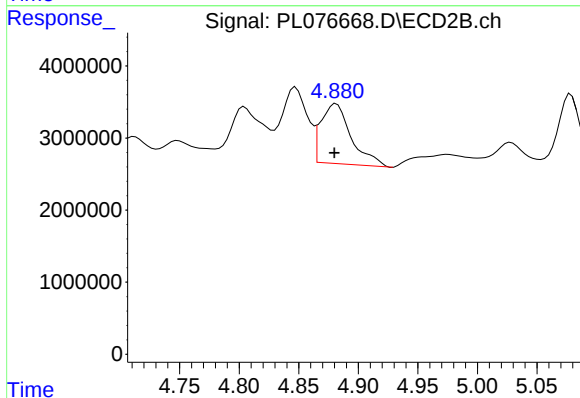
R.T.: 4.804 min
Delta R.T.: -0.013 min
Response: 13133515
Conc: 4.10 ng/ml



#11 alpha-Chlordane

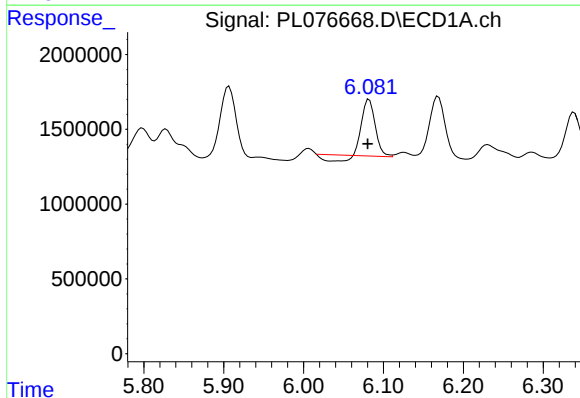
R.T.: 5.907 min
Delta R.T.: 0.005 min
Response: 6559504
Conc: 5.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



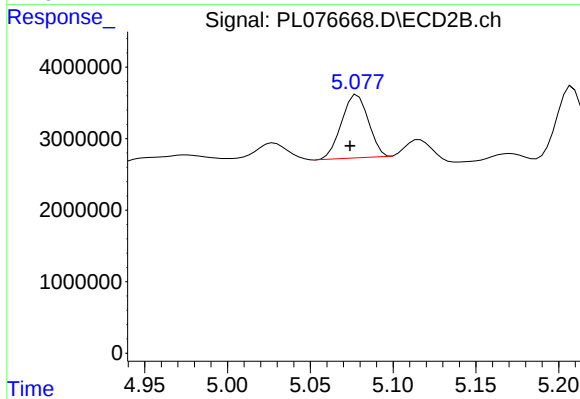
#11 alpha-Chlordane

R.T.: 4.882 min
Delta R.T.: 0.002 min
Response: 14692332
Conc: 4.71 ng/ml



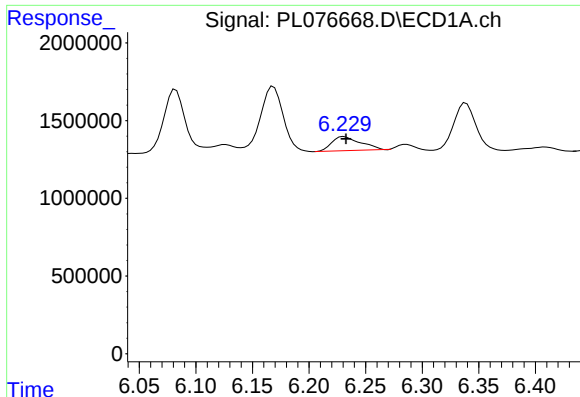
#12 4,4'-DDE

R.T.: 6.082 min
Delta R.T.: 0.002 min
Response: 3734359
Conc: 3.80 ng/ml



#12 4,4'-DDE

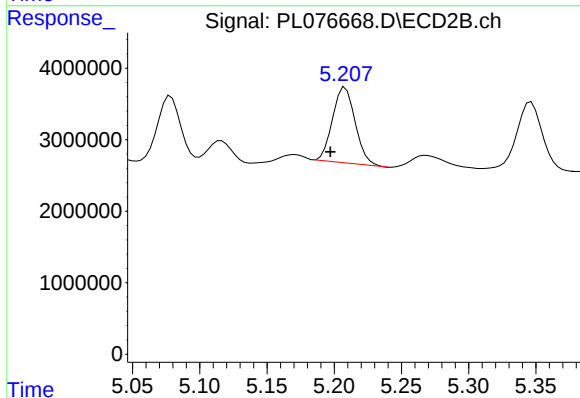
R.T.: 5.078 min
Delta R.T.: 0.004 min
Response: 9967441
Conc: 3.35 ng/ml



#13 Dieldrin

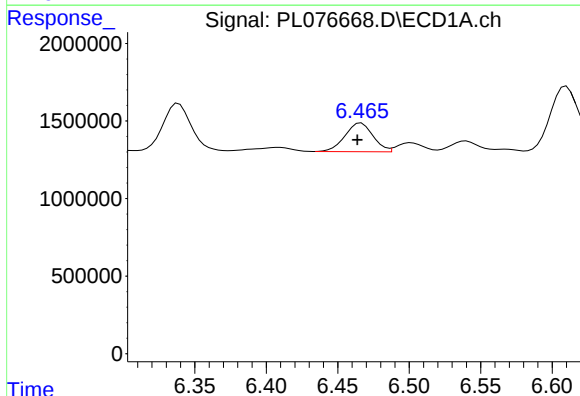
R.T.: 6.231 min
Delta R.T.: -0.002 min
Response: 1582620
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



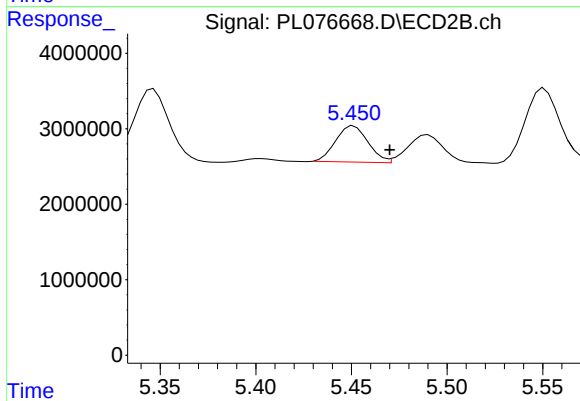
#13 Dieldrin

R.T.: 5.208 min
Delta R.T.: 0.011 min
Response: 12328134
Conc: 3.97 ng/ml



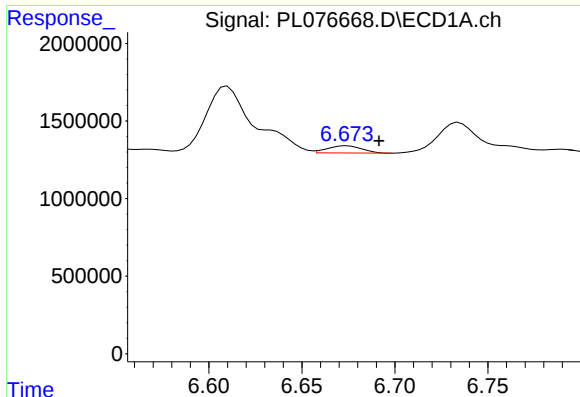
#14 Endrin

R.T.: 6.466 min
Delta R.T.: 0.002 min
Response: 2524072
Conc: 2.63 ng/ml



#14 Endrin

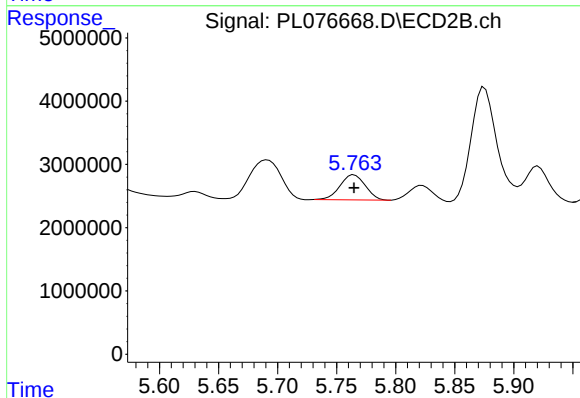
R.T.: 5.451 min
Delta R.T.: -0.019 min
Response: 5645244
Conc: 2.25 ng/ml



#15 Endosulfan II

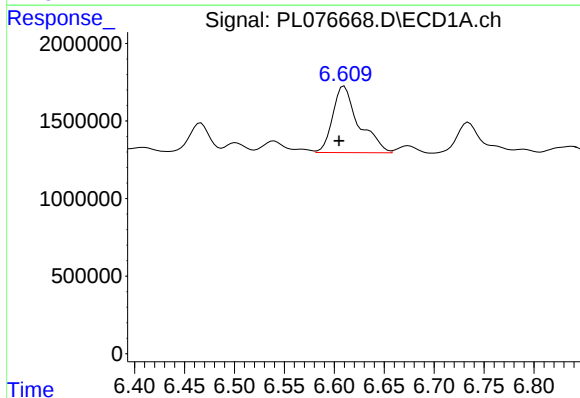
R.T.: 6.674 min
Delta R.T.: -0.017 min
Response: 602607
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



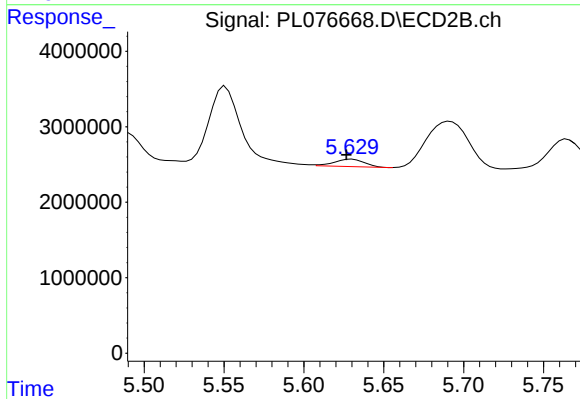
#15 Endosulfan II

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 5916544
Conc: 2.47 ng/ml



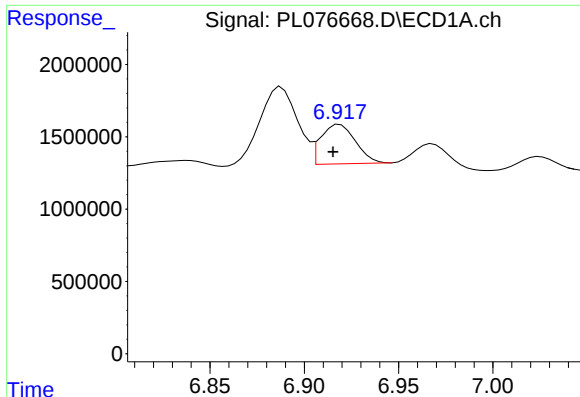
#16 4,4'-DDD

R.T.: 6.610 min
Delta R.T.: 0.005 min
Response: 7767250
Conc: 9.32 ng/ml



#16 4,4'-DDD

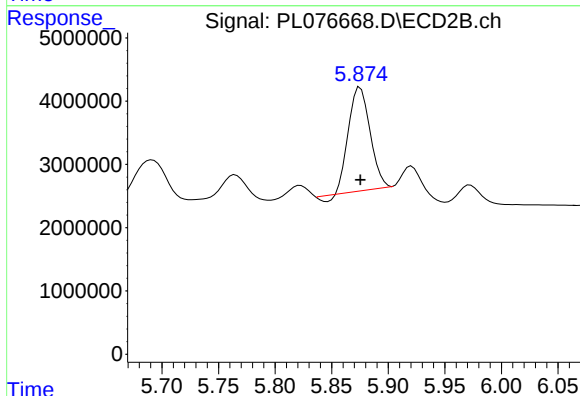
R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 1300585
Conc: 0.55 ng/ml



#17 4,4'-DDT

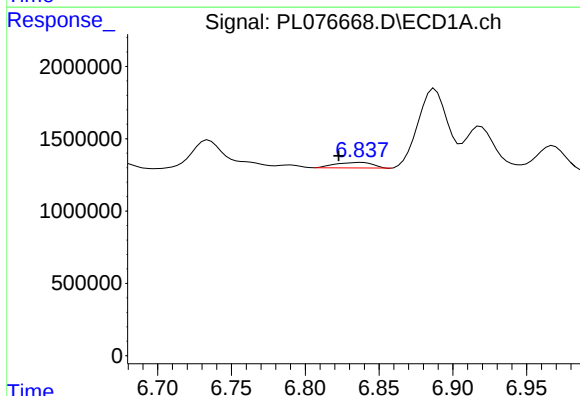
R.T.: 6.919 min
Delta R.T.: 0.003 min
Response: 3493133
Conc: 3.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



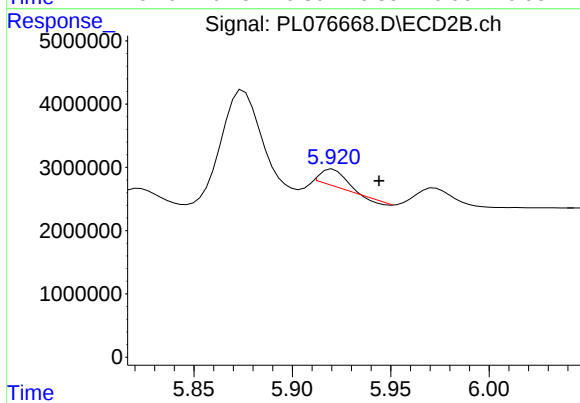
#17 4,4'-DDT

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 21298736
Conc: 8.86 ng/ml



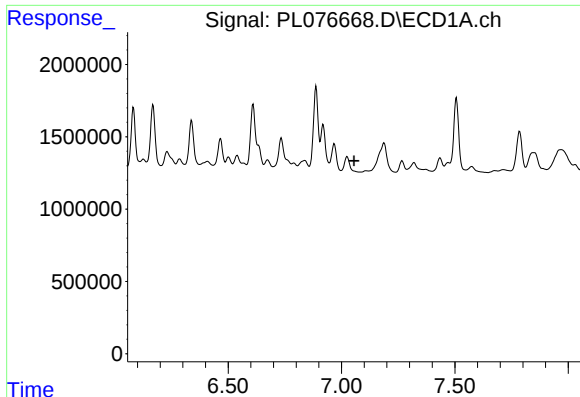
#18 Endrin aldehyde

R.T.: 6.838 min
Delta R.T.: 0.015 min
Response: 677353
Conc: 0.93 ng/ml



#18 Endrin aldehyde

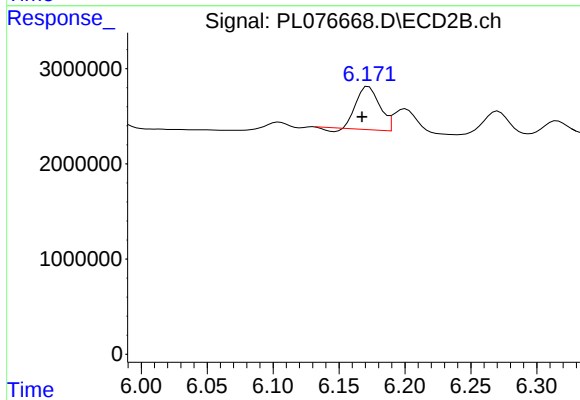
R.T.: 5.921 min
Delta R.T.: -0.024 min
Response: 2130789
Conc: 1.13 ng/ml



#19 Endosulfan Sulfate

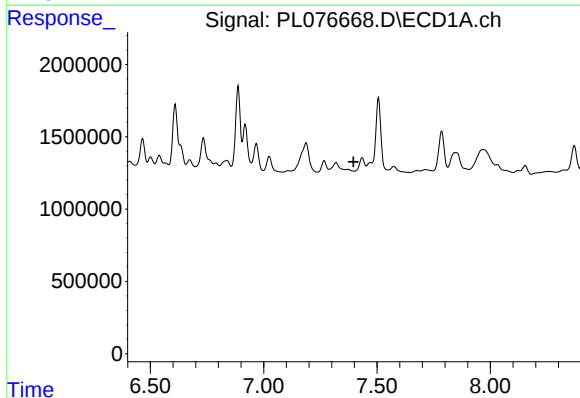
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



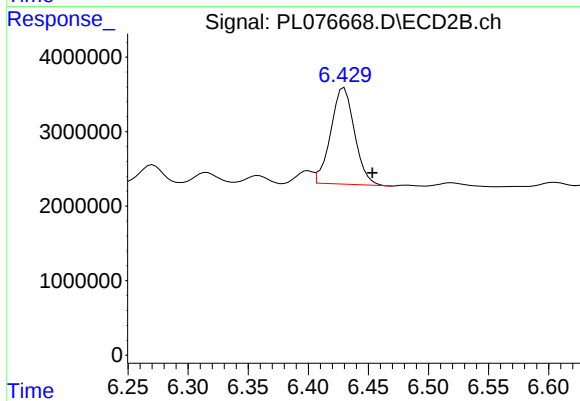
#19 Endosulfan Sulfate

R.T.: 6.172 min
Delta R.T.: 0.005 min
Response: 5419920
Conc: 2.20 ng/ml



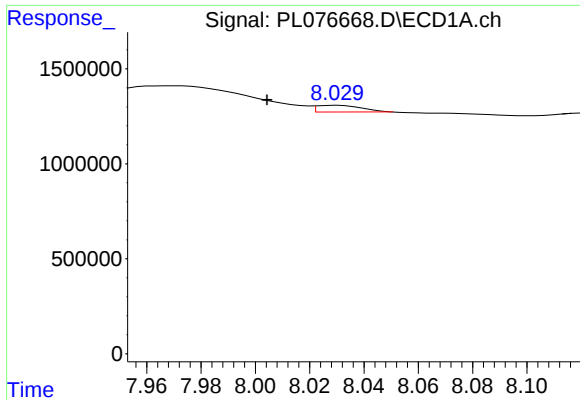
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

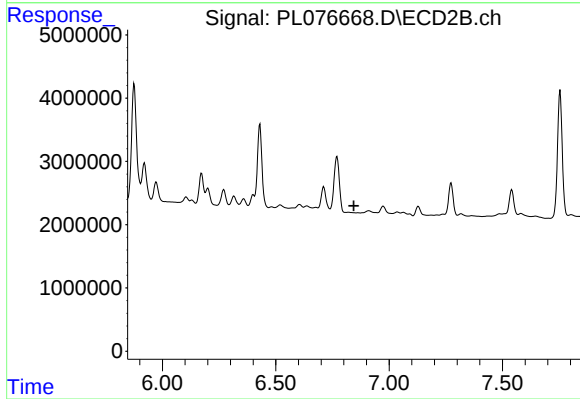
R.T.: 6.430 min
Delta R.T.: -0.023 min
Response: 17889113
Conc: 13.68 ng/ml



#22 Mirex

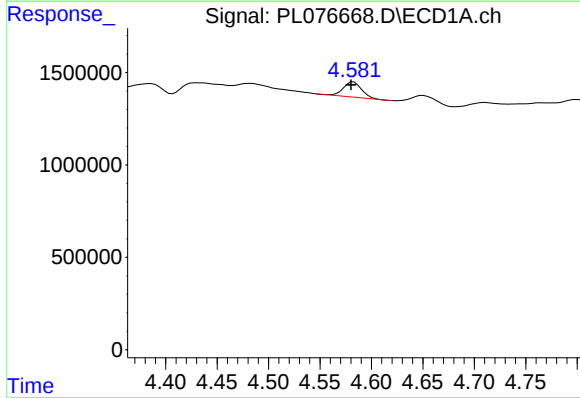
R.T.: 8.030 min
Delta R.T.: 0.026 min
Response: 420928
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



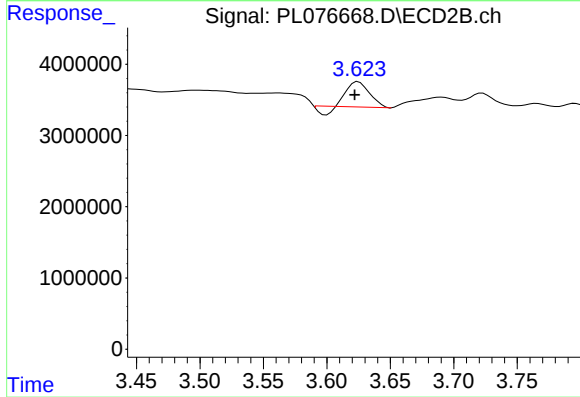
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.



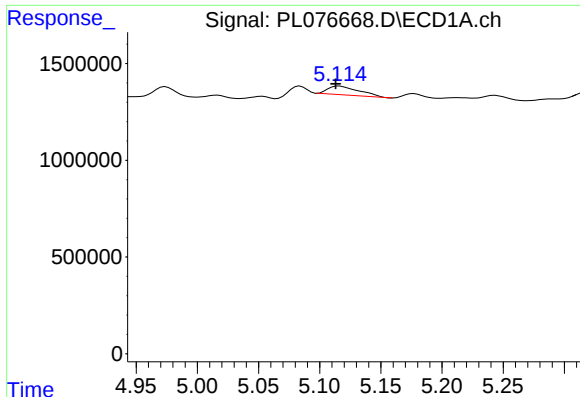
#23 Chlordane-1

R.T.: 4.582 min
Delta R.T.: 0.002 min
Response: 973122
Conc: 28.83 ng/ml



#23 Chlordane-1

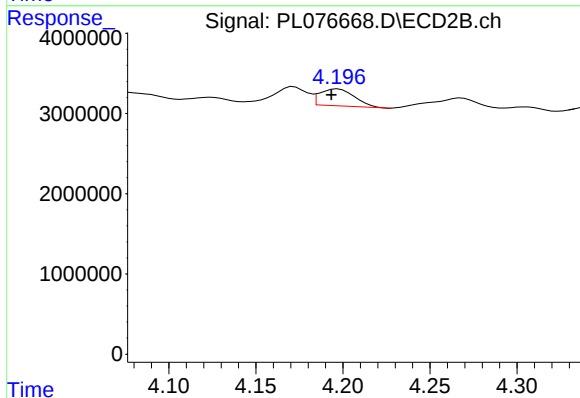
R.T.: 3.625 min
Delta R.T.: 0.003 min
Response: 3703549
Conc: 40.99 ng/ml



#24 Chlordane-2

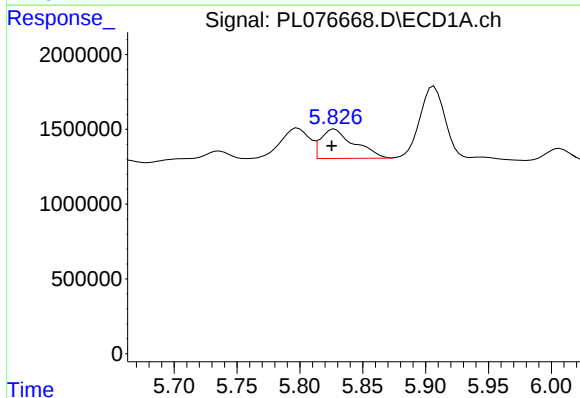
R.T.: 5.116 min
Delta R.T.: 0.003 min
Response: 802459
Conc: 21.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



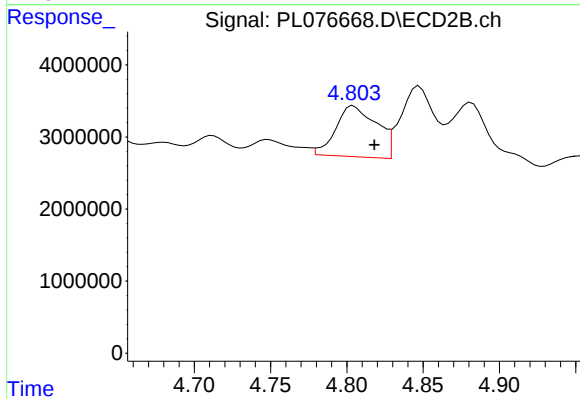
#24 Chlordane-2

R.T.: 4.197 min
Delta R.T.: 0.004 min
Response: 2921033
Conc: 28.05 ng/ml



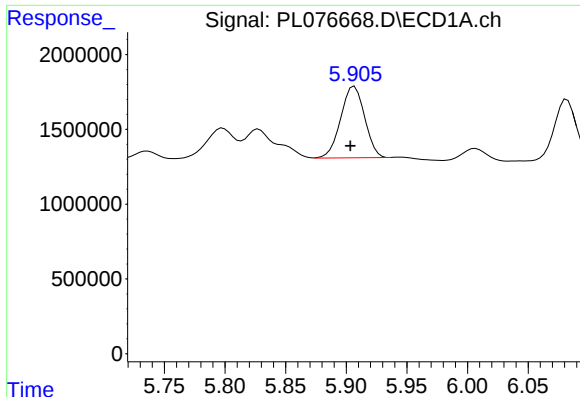
#25 Chlordane-3

R.T.: 5.828 min
Delta R.T.: 0.002 min
Response: 3618876
Conc: 26.12 ng/ml



#25 Chlordane-3

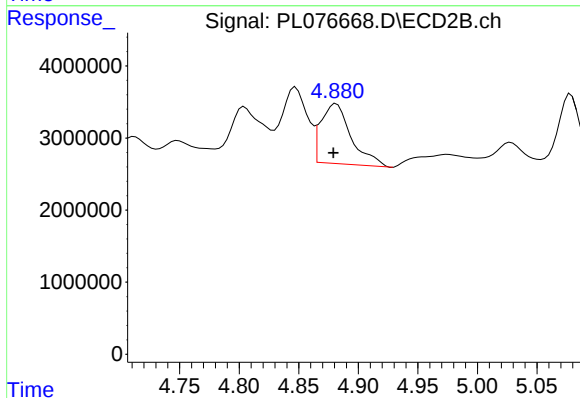
R.T.: 4.804 min
Delta R.T.: -0.014 min
Response: 13133515
Conc: 46.39 ng/ml



#26 Chlordane-4

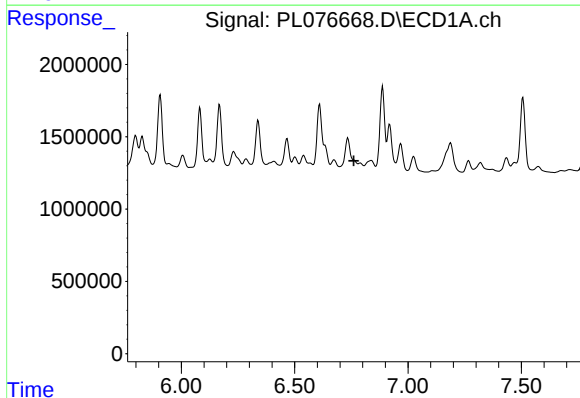
R.T.: 5.907 min
Delta R.T.: 0.003 min
Response: 6559504
Conc: 38.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



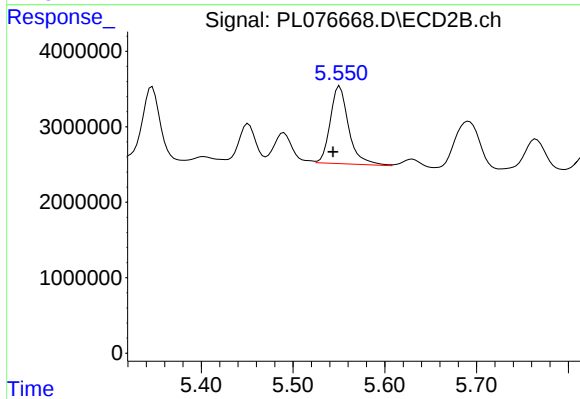
#26 Chlordane-4

R.T.: 4.882 min
Delta R.T.: 0.002 min
Response: 14692332
Conc: 49.49 ng/ml



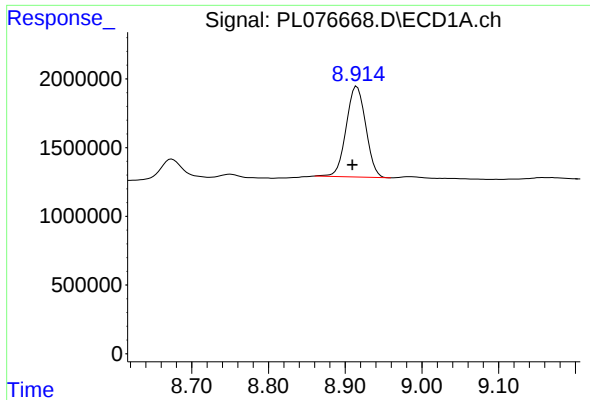
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#27 Chlordane-5

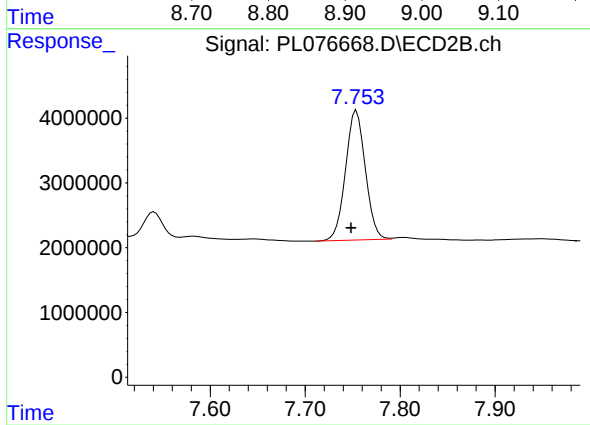
R.T.: 5.551 min
Delta R.T.: 0.007 min
Response: 14371882
Conc: 179.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.915 min
Delta R.T.: 0.006 min
Response: 11723110
Conc: 13.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.754 min
Delta R.T.: 0.006 min
Response: 29020448
Conc: 11.31 ng/ml