

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072722\
 Data File : PL076656.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 12:02
 Operator : AR\AJ
 Sample : N3814-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:16:24 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	2.643	11203614	29277258	10.856	9.870
28)	SA Decachlor...	8.916	7.751	11999768	42444189	13.606	16.536
Target Compounds							
2)	A alpha-BHC	3.914f	0.000	2127060	0	1.475	N.D. #
3)	MA gamma-BHC...	4.223	0.000	1274784	0	0.944	N.D. #
4)	MA Heptachlor	4.798	3.815f	117821	23714322	0.088	6.281 #
5)	MB Aldrin	5.117f	4.056	485693	9876227	0.404	2.807 #
6)	B beta-BHC	4.435	3.766	999556	2580679	1.675	1.522
7)	B delta-BHC	4.659f	3.993	81055	9059425	0.073	2.376 #
8)	B Heptachlo...	5.568	4.570	5266840	1070134	4.723	0.337 #
10)	B gamma-Chl...	5.829	4.819	9303248	18824342	8.391	5.882 #
11)	B alpha-Chl...	5.906	4.882	13014956	36476071	11.764	11.688
12)	B 4,4'-DDE	6.083	5.077	15829842	47758123	16.128	16.069
13)	MA Dieldrin	0.000	5.207	0	10974620	N.D.	3.537 #
14)	MA Endrin	6.467	5.490f	2244874	21008725	2.337	8.368 #
15)	B Endosulfa...	0.000	5.766	0	10949398	N.D.	4.566 #
16)	A 4,4'-DDD	6.608	5.630	2657841	4395049	3.188	1.855 #
17)	MA 4,4'-DDT	6.919	5.879	54636557	137.7E6	60.124	57.318
18)	B Endrin al...	0.000	5.973f	0	868694	N.D.	0.461 #
19)	B Endosulfa...	7.027f	6.171	191592	966865	0.213	0.393 #
20)	A Methoxychlor	0.000	6.429f	0	2007867	N.D.	1.535 #
22)	Mirex	8.032f	0.000	380830	0	0.492	N.D. #
23)	Chlordane-1	4.582	3.623	651337	5489257	19.296	60.756 #
24)	Chlordane-2	5.117	4.197	485693	1032320	13.264	9.913 #
25)	Chlordane-3	5.829	4.819	9303248	18824342	67.148	66.495
26)	Chlordane-4	5.906	4.882	13014956	36476071	75.893	122.870 #
27)	Chlordane-5	6.765	5.550	75452	5125180	2.531	64.010 #

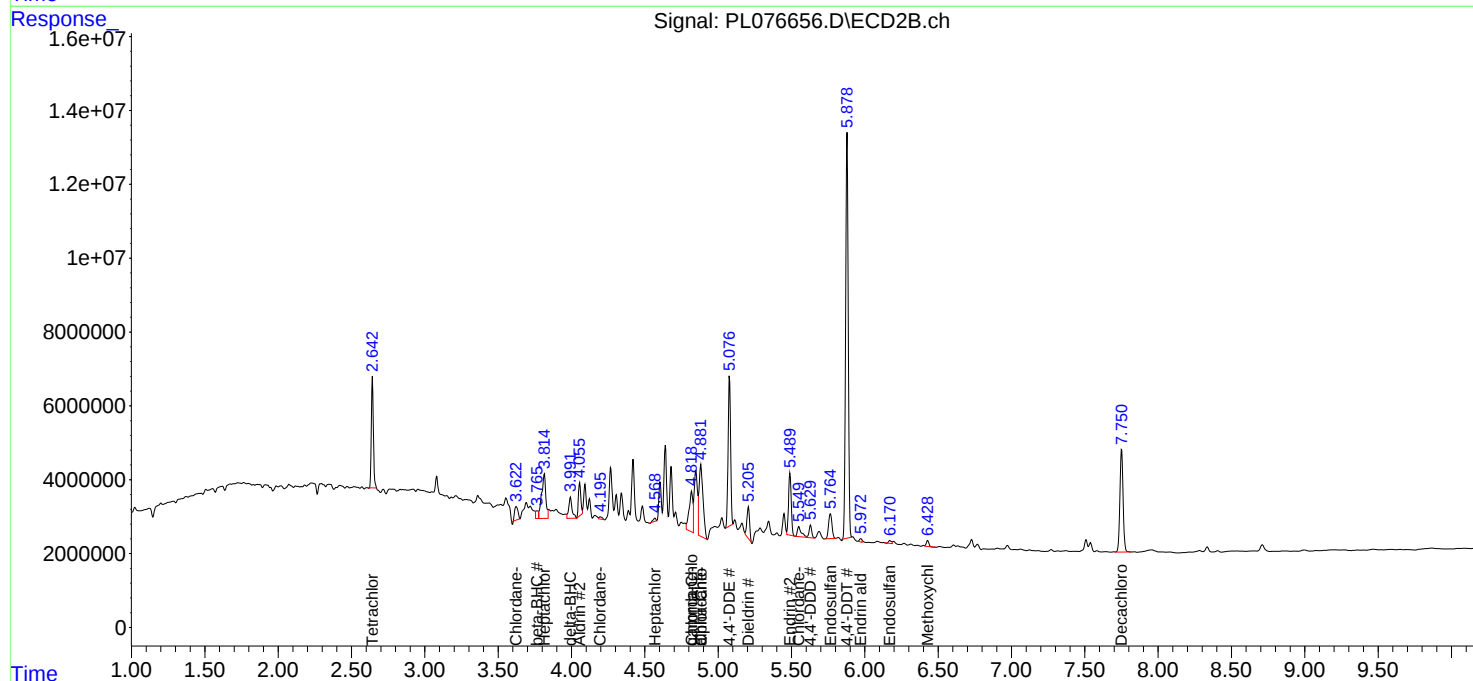
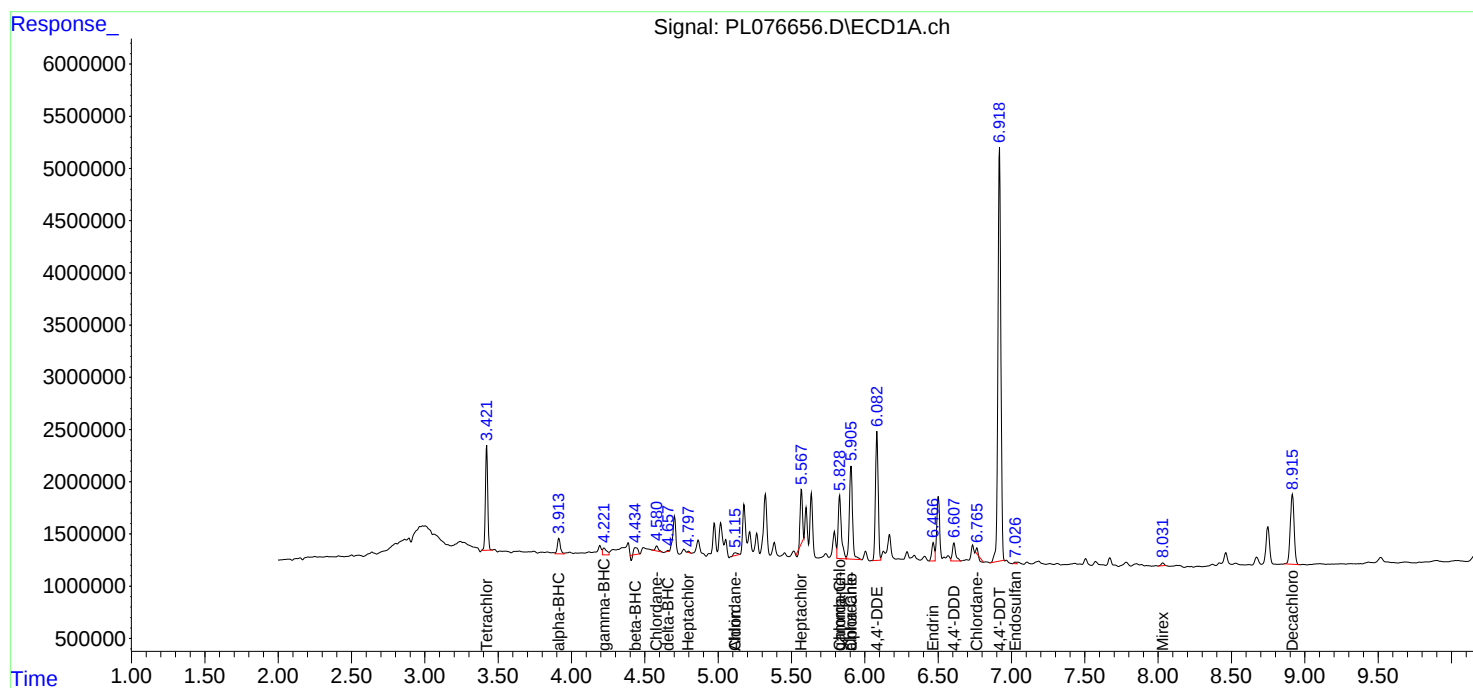
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

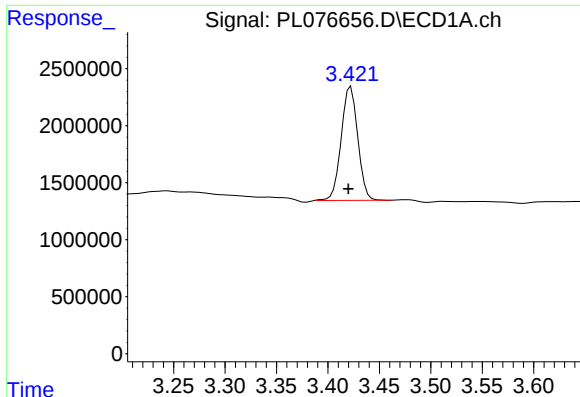
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072722\
Data File : PL076656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 12:02
Operator : AR\AJ
Sample : N3814-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:16:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:22:48 2022
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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

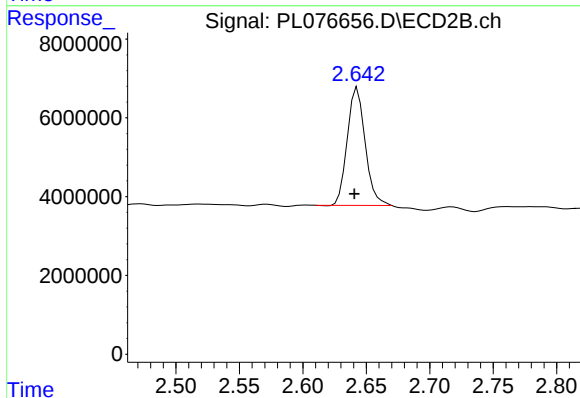




#1 Tetrachloro-m-xylene

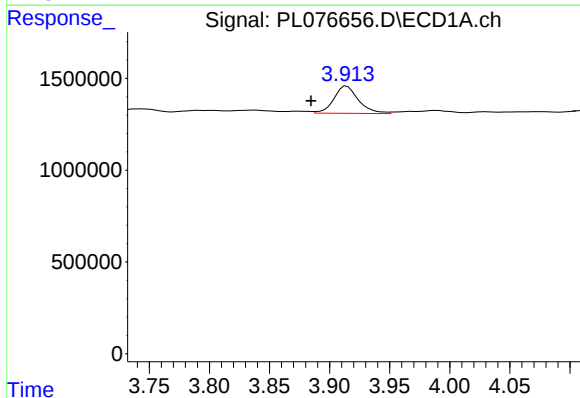
R.T.: 3.422 min
Delta R.T.: 0.002 min
Response: 11203614
Conc: 10.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



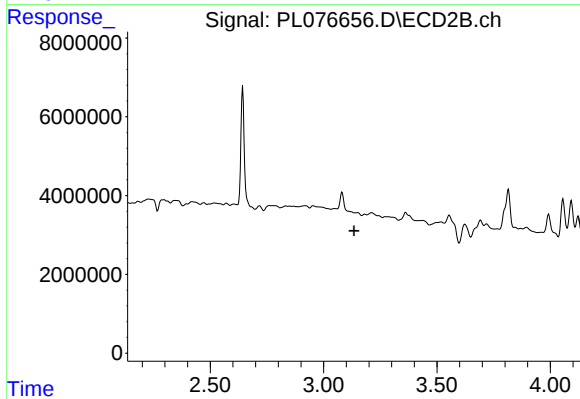
#1 Tetrachloro-m-xylene

R.T.: 2.643 min
Delta R.T.: 0.002 min
Response: 29277258
Conc: 9.87 ng/ml



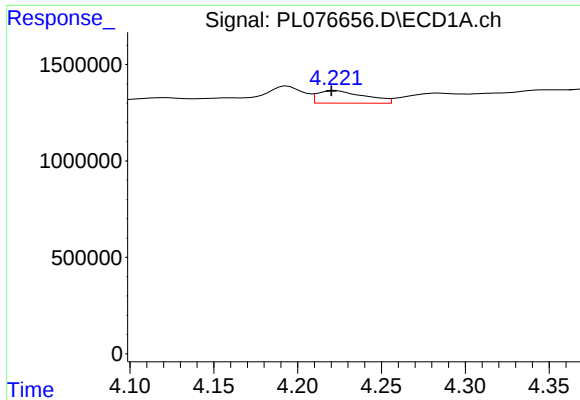
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: 0.030 min
Response: 2127060
Conc: 1.47 ng/ml



#2 alpha-BHC

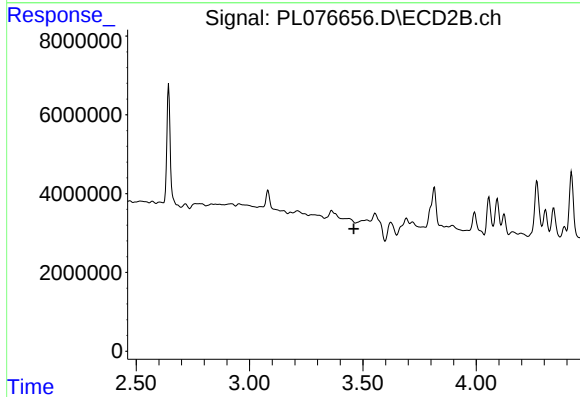
R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

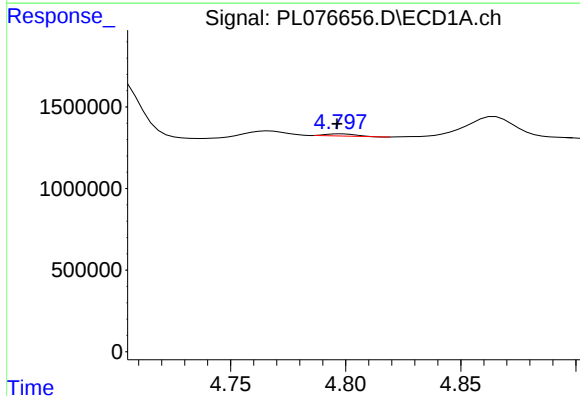
R.T.: 4.223 min
Delta R.T.: 0.002 min
Response: 1274784
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



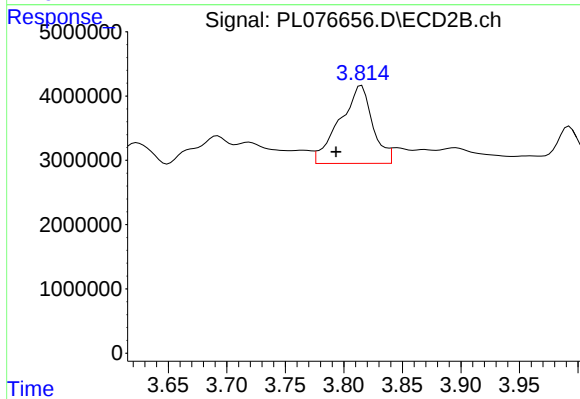
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



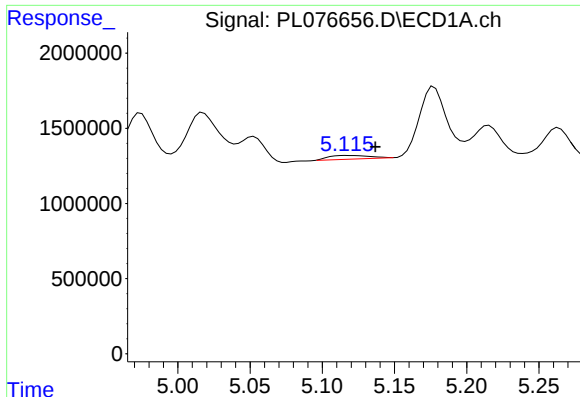
#4 Heptachlor

R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 117821
Conc: 0.09 ng/ml



#4 Heptachlor

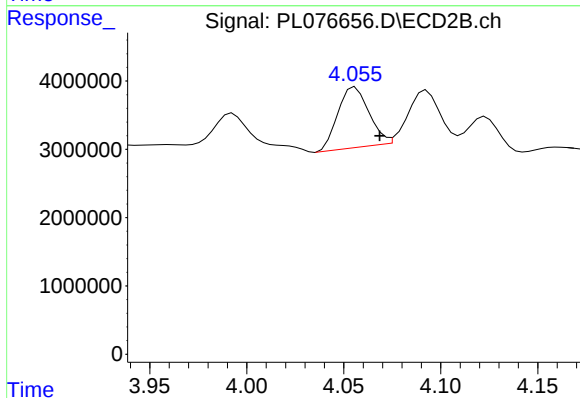
R.T.: 3.815 min
Delta R.T.: 0.022 min
Response: 23714322
Conc: 6.28 ng/ml



#5 Aldrin

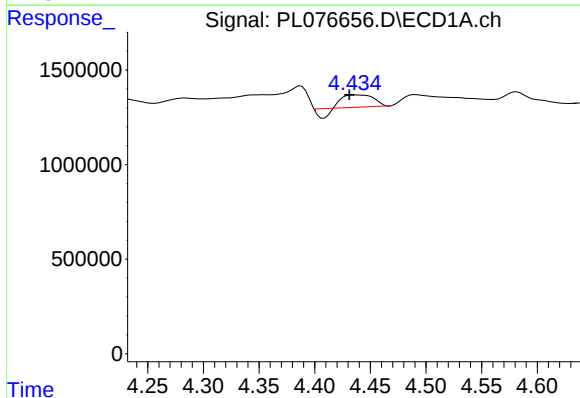
R.T.: 5.117 min
Delta R.T.: -0.020 min
Response: 485693
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



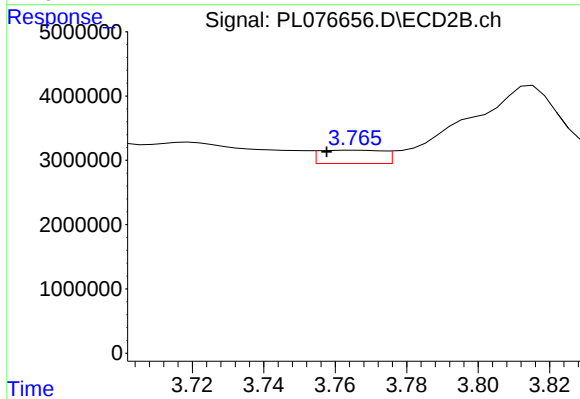
#5 Aldrin

R.T.: 4.056 min
Delta R.T.: -0.013 min
Response: 9876227
Conc: 2.81 ng/ml



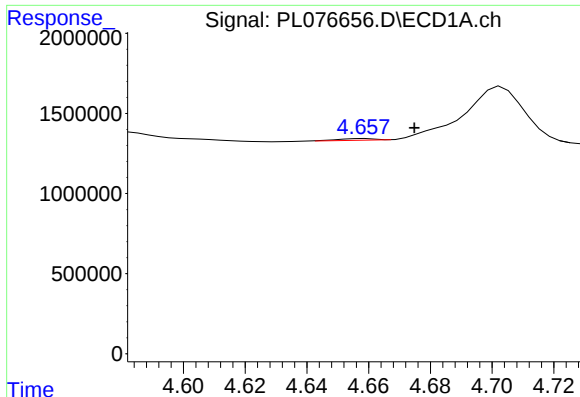
#6 beta-BHC

R.T.: 4.435 min
Delta R.T.: 0.004 min
Response: 999556
Conc: 1.68 ng/ml



#6 beta-BHC

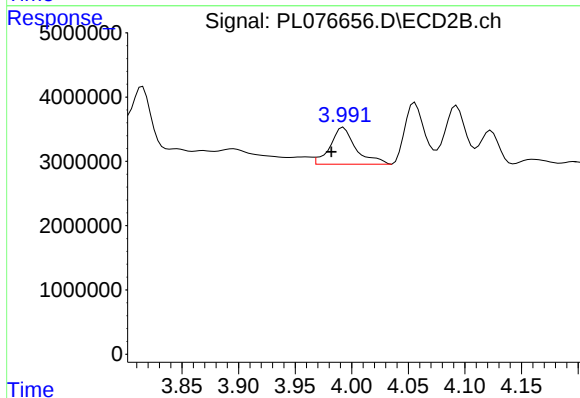
R.T.: 3.766 min
Delta R.T.: 0.008 min
Response: 2580679
Conc: 1.52 ng/ml



#7 delta-BHC

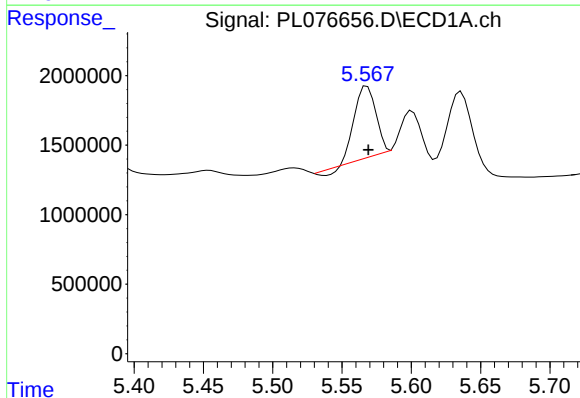
R.T.: 4.659 min
Delta R.T.: -0.016 min
Response: 81055
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



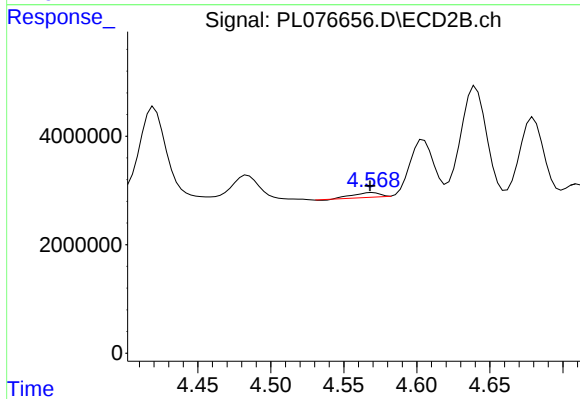
#7 delta-BHC

R.T.: 3.993 min
Delta R.T.: 0.011 min
Response: 9059425
Conc: 2.38 ng/ml



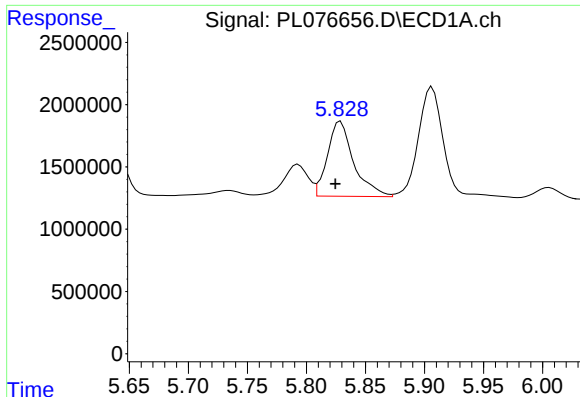
#8 Heptachlor epoxide

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 5266840
Conc: 4.72 ng/ml



#8 Heptachlor epoxide

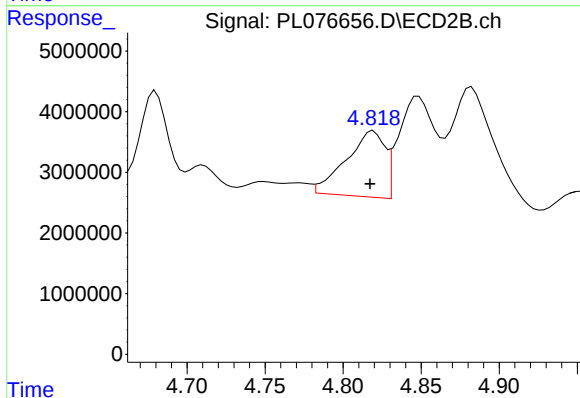
R.T.: 4.570 min
Delta R.T.: 0.002 min
Response: 1070134
Conc: 0.34 ng/ml



#10 gamma-Chlordane

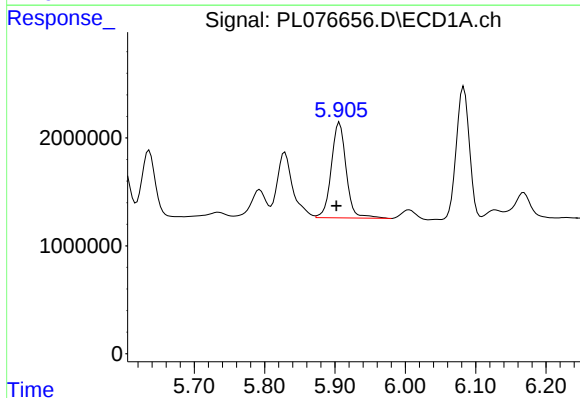
R.T.: 5.829 min
Delta R.T.: 0.004 min
Response: 9303248
Conc: 8.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



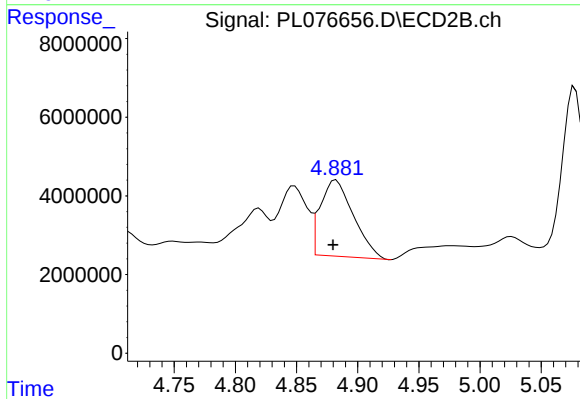
#10 gamma-Chlordane

R.T.: 4.819 min
Delta R.T.: 0.002 min
Response: 18824342
Conc: 5.88 ng/ml



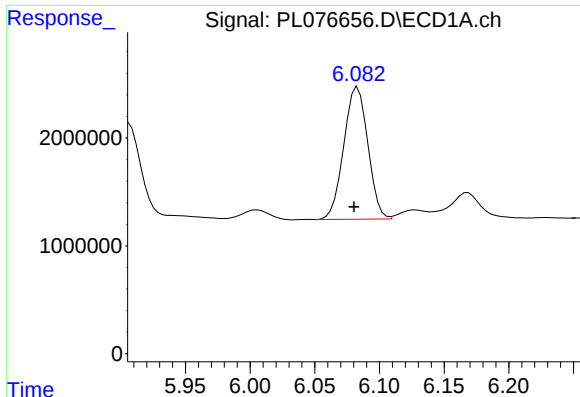
#11 alpha-Chlordane

R.T.: 5.906 min
Delta R.T.: 0.004 min
Response: 13014956
Conc: 11.76 ng/ml



#11 alpha-Chlordane

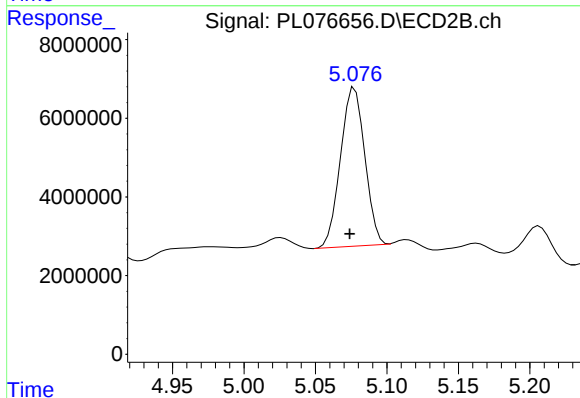
R.T.: 4.882 min
Delta R.T.: 0.002 min
Response: 36476071
Conc: 11.69 ng/ml



#12 4,4'-DDE

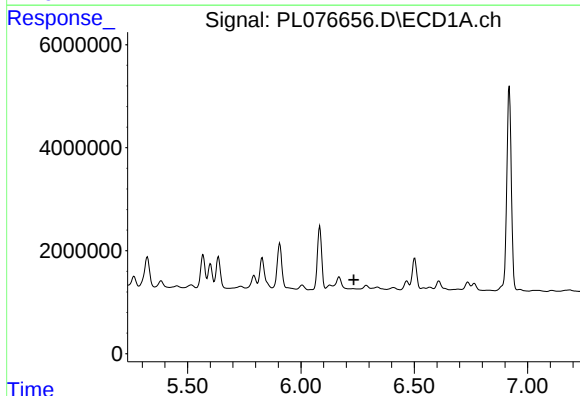
R.T.: 6.083 min
Delta R.T.: 0.003 min
Response: 15829842
Conc: 16.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



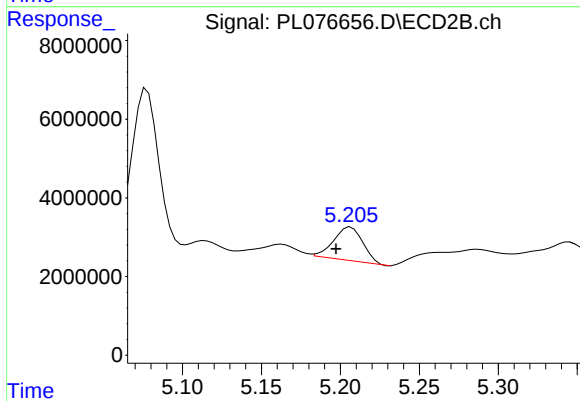
#12 4,4'-DDE

R.T.: 5.077 min
Delta R.T.: 0.003 min
Response: 47758123
Conc: 16.07 ng/ml



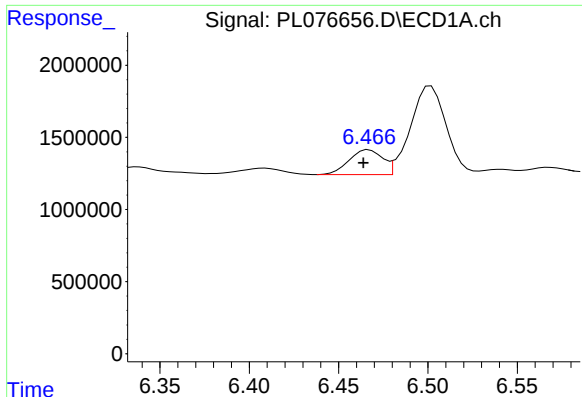
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



#13 Dieldrin

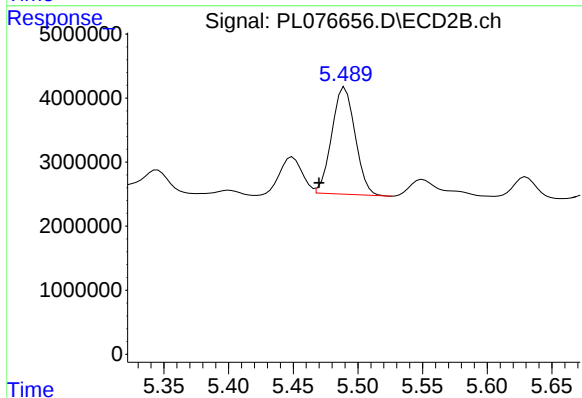
R.T.: 5.207 min
Delta R.T.: 0.009 min
Response: 10974620
Conc: 3.54 ng/ml



#14 Endrin

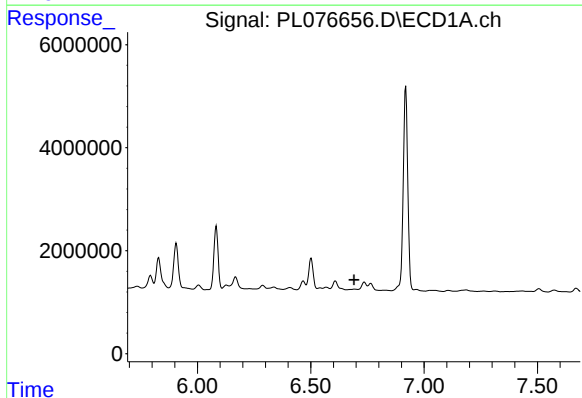
R.T.: 6.467 min
Delta R.T.: 0.003 min
Response: 2244874
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



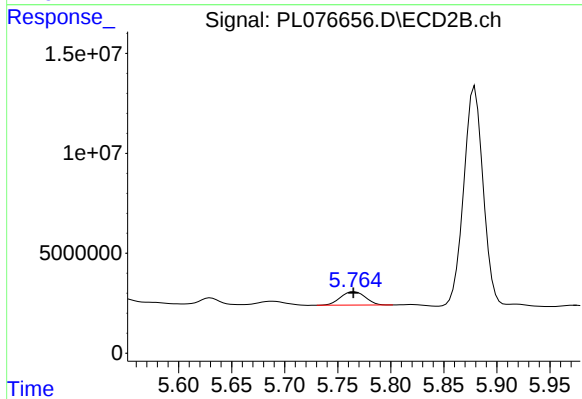
#14 Endrin

R.T.: 5.490 min
Delta R.T.: 0.020 min
Response: 21008725
Conc: 8.37 ng/ml



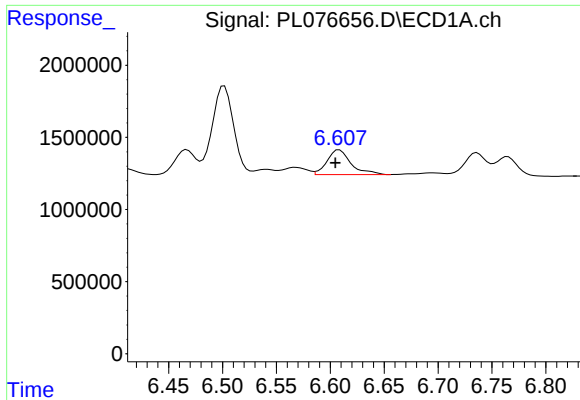
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.691 min
Response: 0
Conc: N.D.



#15 Endosulfan II

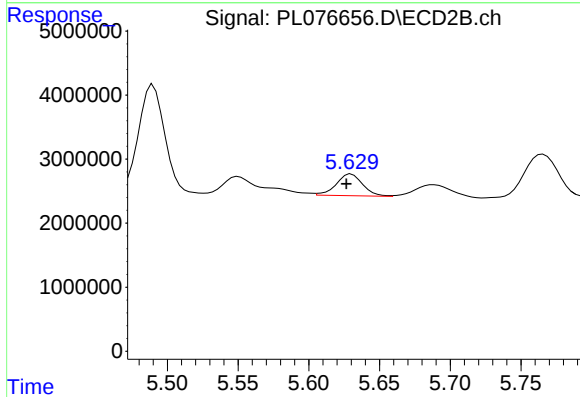
R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 10949398
Conc: 4.57 ng/ml



#16 4,4'-DDD

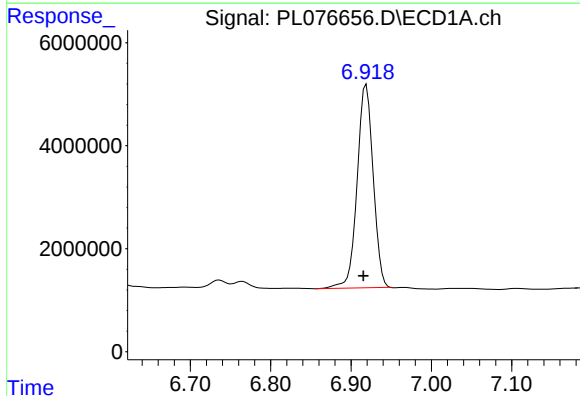
R.T.: 6.608 min
Delta R.T.: 0.004 min
Response: 2657841
Conc: 3.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



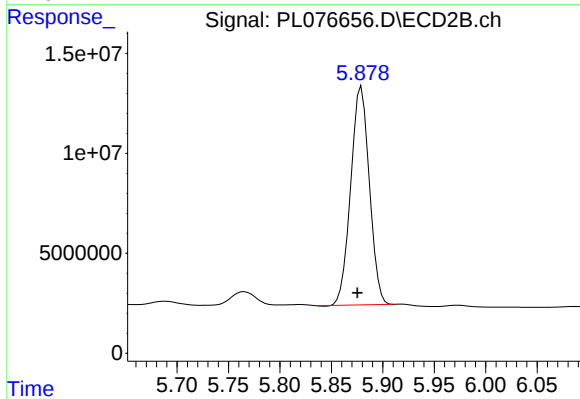
#16 4,4'-DDD

R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 4395049
Conc: 1.86 ng/ml



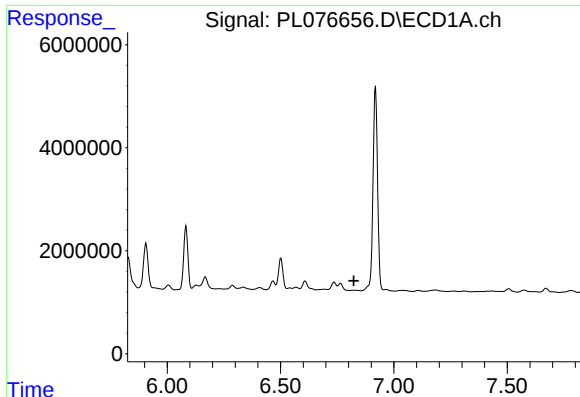
#17 4,4'-DDT

R.T.: 6.919 min
Delta R.T.: 0.004 min
Response: 54636557
Conc: 60.12 ng/ml



#17 4,4'-DDT

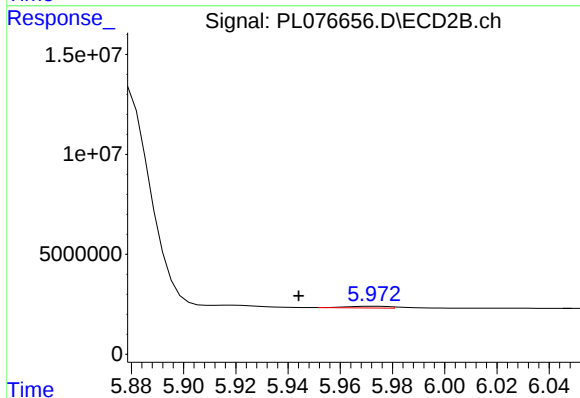
R.T.: 5.879 min
Delta R.T.: 0.004 min
Response: 137710881
Conc: 57.32 ng/ml



#18 Endrin aldehyde

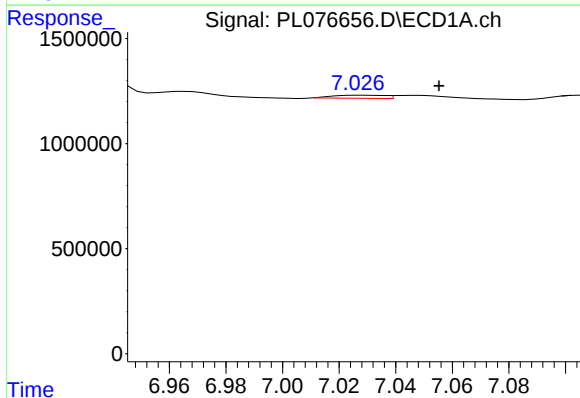
R.T.: 0.000 min
Exp R.T.: 6.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



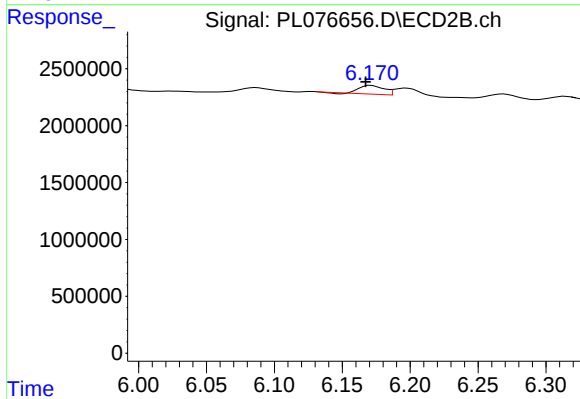
#18 Endrin aldehyde

R.T.: 5.973 min
Delta R.T.: 0.029 min
Response: 868694
Conc: 0.46 ng/ml



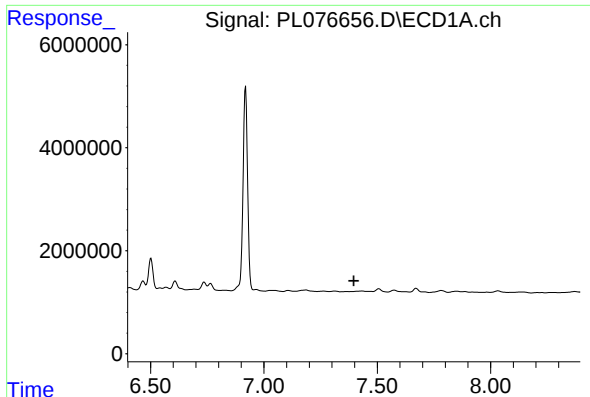
#19 Endosulfan Sulfate

R.T.: 7.027 min
Delta R.T.: -0.028 min
Response: 191592
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

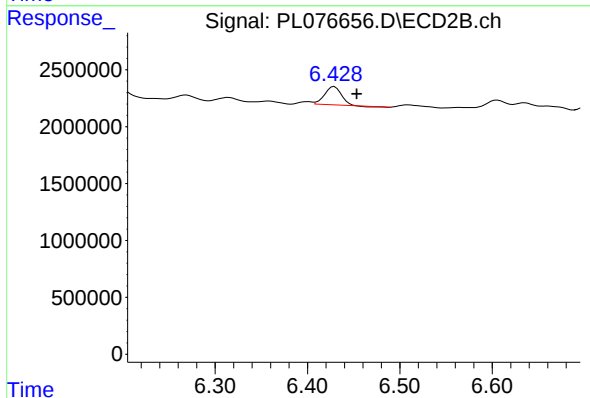
R.T.: 6.171 min
Delta R.T.: 0.004 min
Response: 966865
Conc: 0.39 ng/ml



#20 Methoxychlor

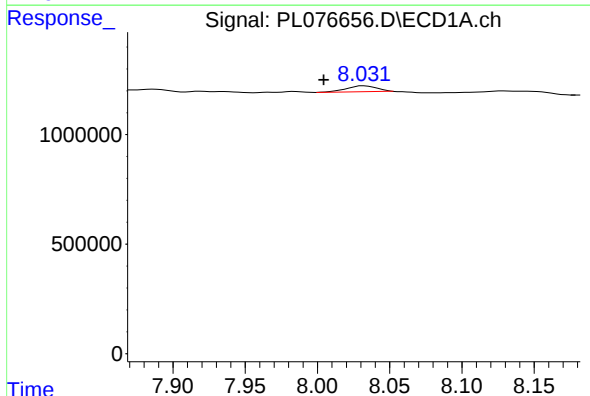
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



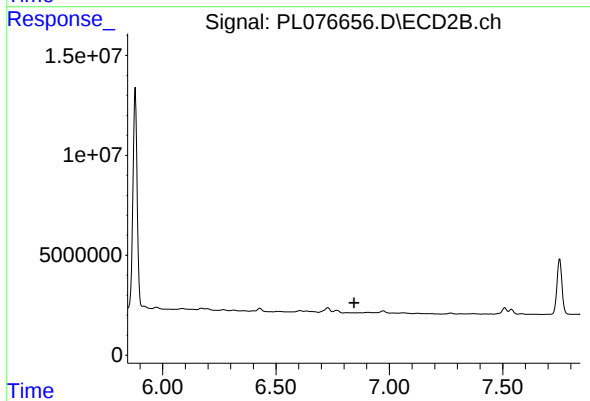
#20 Methoxychlor

R.T.: 6.429 min
Delta R.T.: -0.024 min
Response: 2007867
Conc: 1.54 ng/ml



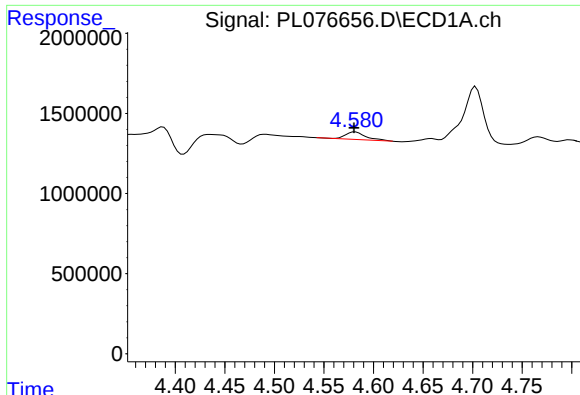
#22 Mirex

R.T.: 8.032 min
Delta R.T.: 0.028 min
Response: 380830
Conc: 0.49 ng/ml



#22 Mirex

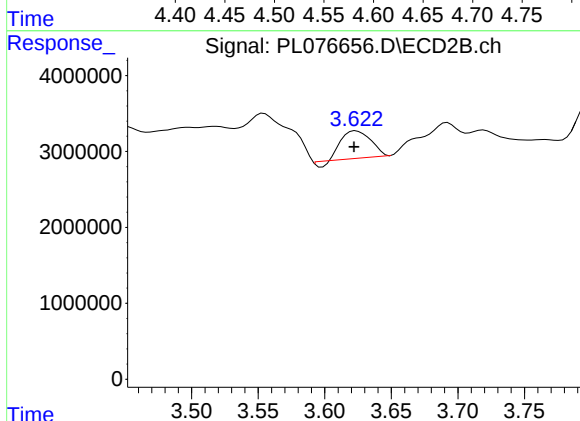
R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.



#23 Chlordane-1

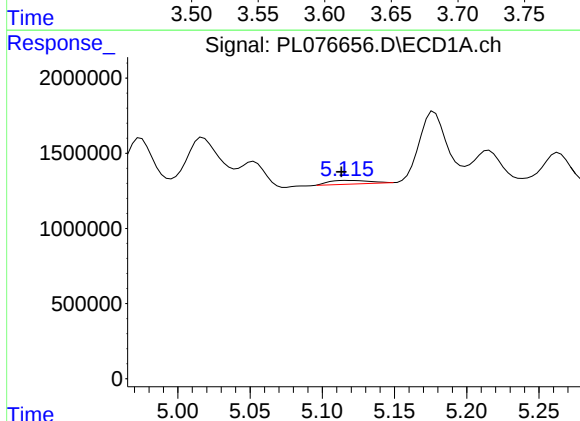
R.T.: 4.582 min
Delta R.T.: 0.001 min
Response: 651337
Conc: 19.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



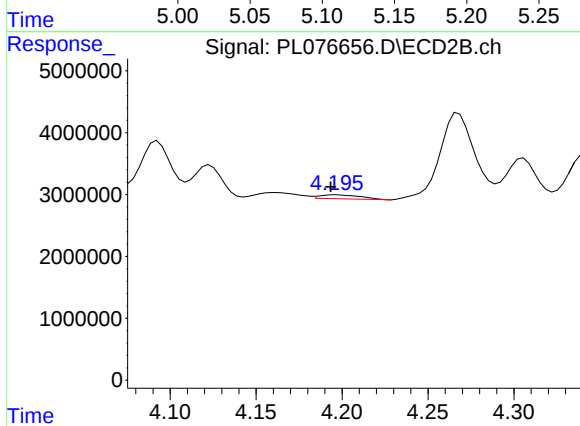
#23 Chlordane-1

R.T.: 3.623 min
Delta R.T.: 0.001 min
Response: 5489257
Conc: 60.76 ng/ml



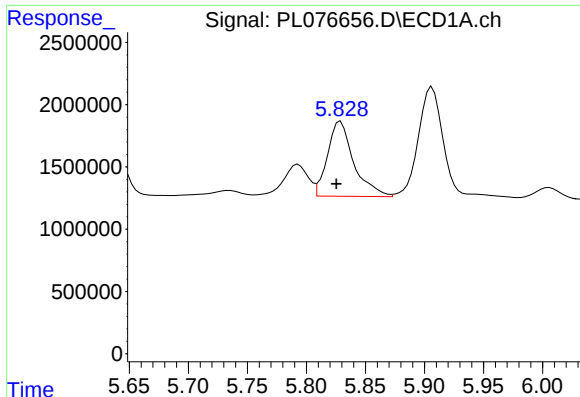
#24 Chlordane-2

R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 485693
Conc: 13.26 ng/ml



#24 Chlordane-2

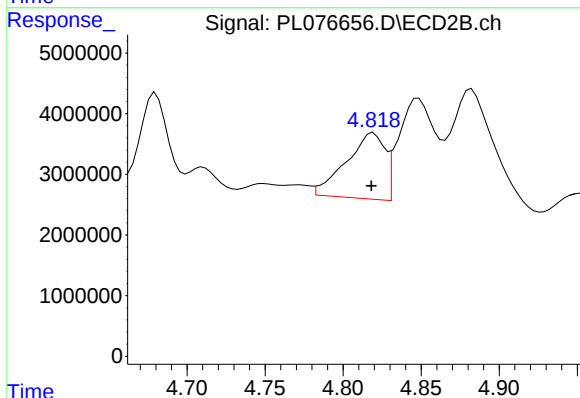
R.T.: 4.197 min
Delta R.T.: 0.004 min
Response: 1032320
Conc: 9.91 ng/ml



#25 Chlordane-3

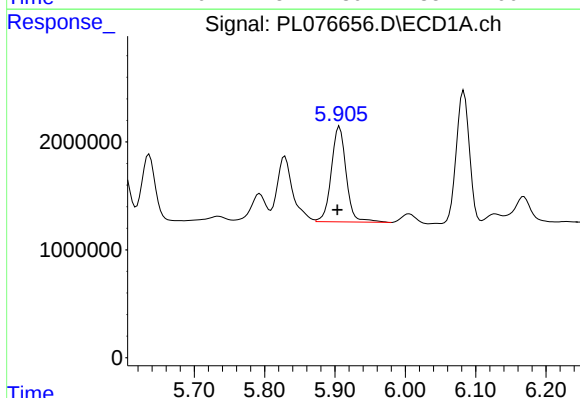
R.T.: 5.829 min
Delta R.T.: 0.004 min
Response: 9303248
Conc: 67.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



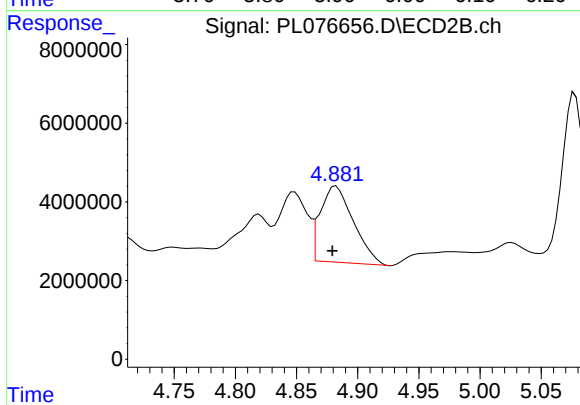
#25 Chlordane-3

R.T.: 4.819 min
Delta R.T.: 0.001 min
Response: 18824342
Conc: 66.49 ng/ml



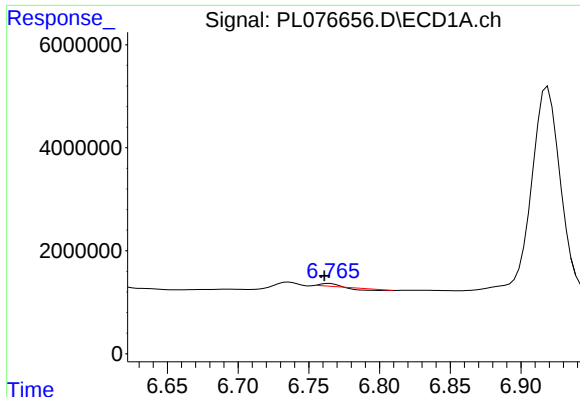
#26 Chlordane-4

R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 13014956
Conc: 75.89 ng/ml



#26 Chlordane-4

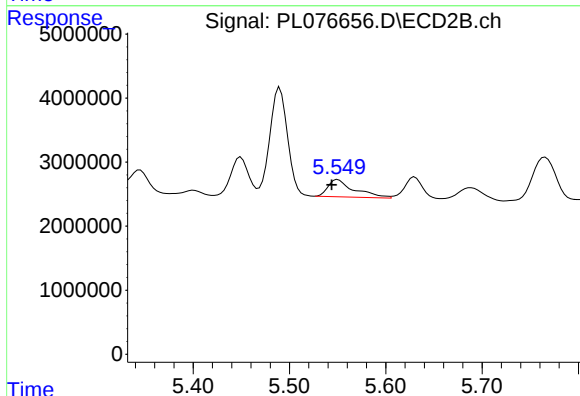
R.T.: 4.882 min
Delta R.T.: 0.003 min
Response: 36476071
Conc: 122.87 ng/ml



#27 Chlordane-5

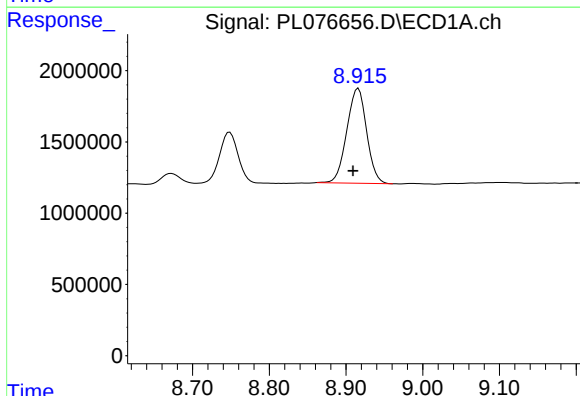
R.T.: 6.765 min
Delta R.T.: 0.004 min
Response: 75452
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



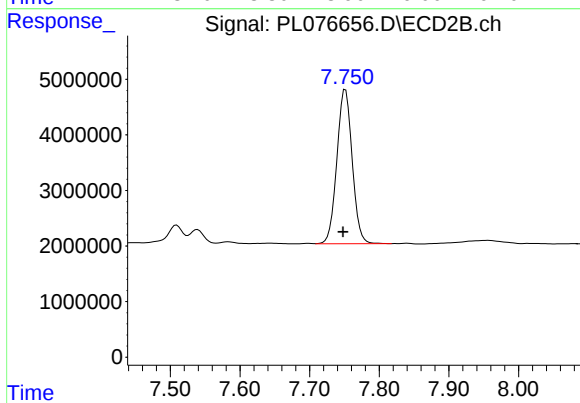
#27 Chlordane-5

R.T.: 5.550 min
Delta R.T.: 0.006 min
Response: 5125180
Conc: 64.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: 0.007 min
Response: 11999768
Conc: 13.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.751 min
Delta R.T.: 0.003 min
Response: 42444189
Conc: 16.54 ng/ml