

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082322\
 Data File : PL077289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 13:44
 Operator : AR\AJ
 Sample : N4277-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 23:51:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:36:06 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...	3.416	2.630	12958210	30399635	9.523	9.892
28)	SA Decachlor...	8.906	7.733	12833640	29029090	10.951	10.403
Target Compounds							
2)	A alpha-BHC	3.907f	0.000	520801	0	0.281	N.D. #
4)	MA Heptachlor	4.818f	3.800f	219050	214051	0.127	0.055 #
5)	MB Aldrin	0.000	4.040	0	952672	N.D.	0.257 #
6)	B beta-BHC	4.419	0.000	470136	0	0.633	N.D. #
7)	B delta-BHC	0.000	3.974	0	588589	N.D.	0.148 #
8)	B Heptachlo...	5.561	0.000	1206500	0	0.896	N.D. #
10)	B gamma-Chl...	5.821	4.801	1619412	4276059	1.155	1.279
11)	B alpha-Chl...	5.900	4.863	3228115	6951405	2.295	2.123
12)	B 4,4'-DDE	6.073	5.059	653467	1159371	0.503	0.359 #
13)	MA Dieldrin	6.224	5.189	723728	4325703	0.542	1.317 #
14)	MA Endrin	6.459	5.472f	447572	1656279	0.379	0.606 #
15)	B Endosulfa...	0.000	5.745	0	2083304	N.D.	0.768 #
16)	A 4,4'-DDD	6.602	0.000	2812771	0	2.754	N.D. #
17)	MA 4,4'-DDT	6.913	5.856	1054113	7258121	0.944	2.755 #
19)	B Endosulfa...	0.000	6.153	0	2310396	N.D.	0.861 #
21)	B Endrin ke...	7.569f	0.000	442557	0	0.363	N.D. #
23)	Chlordane-1	0.000	3.607	0	1626498	N.D.	19.490 #
24)	Chlordane-2	0.000	4.179	0	974689	N.D.	9.099 #
25)	Chlordane-3	5.821	4.801	1619412	4276059	9.104	14.004 #
26)	Chlordane-4	5.900	4.863	3228115	6951405	14.841	21.965 #
27)	Chlordane-5	0.000	5.532	0	5237323	N.D.	59.819 #

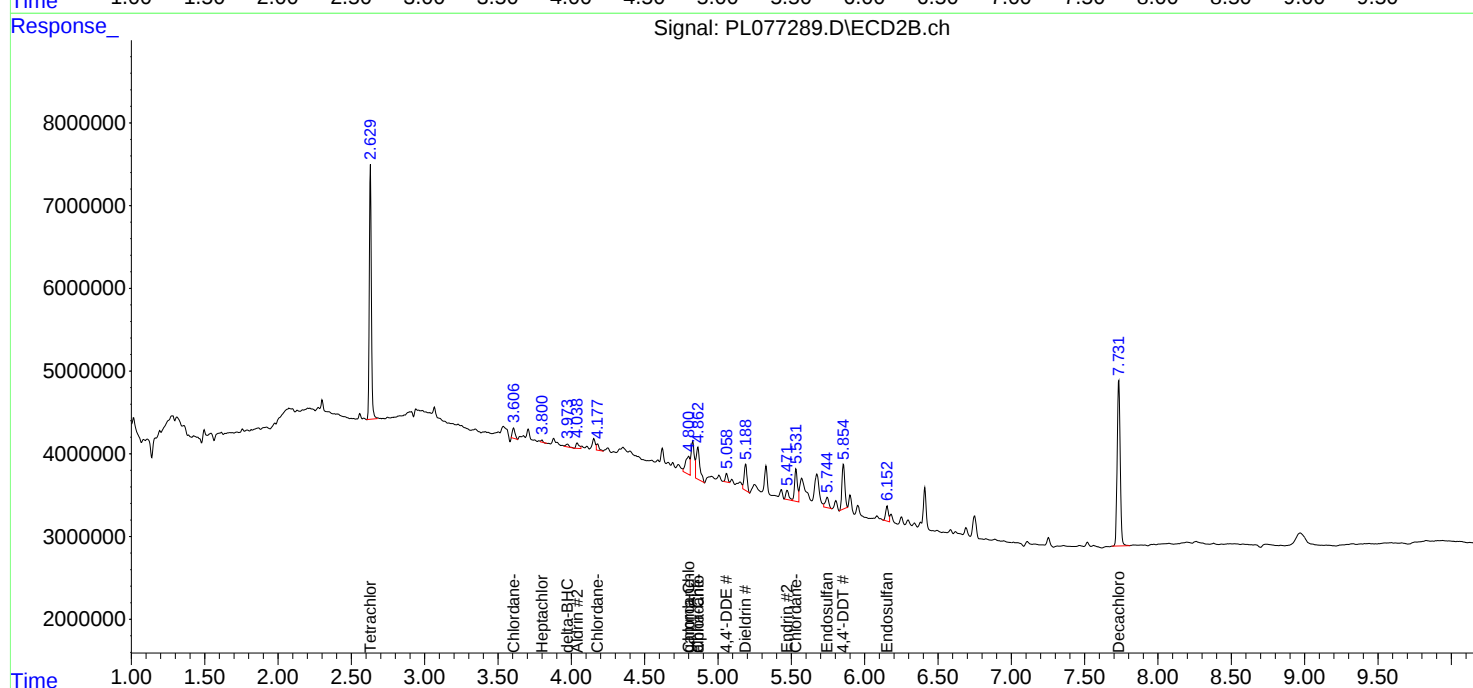
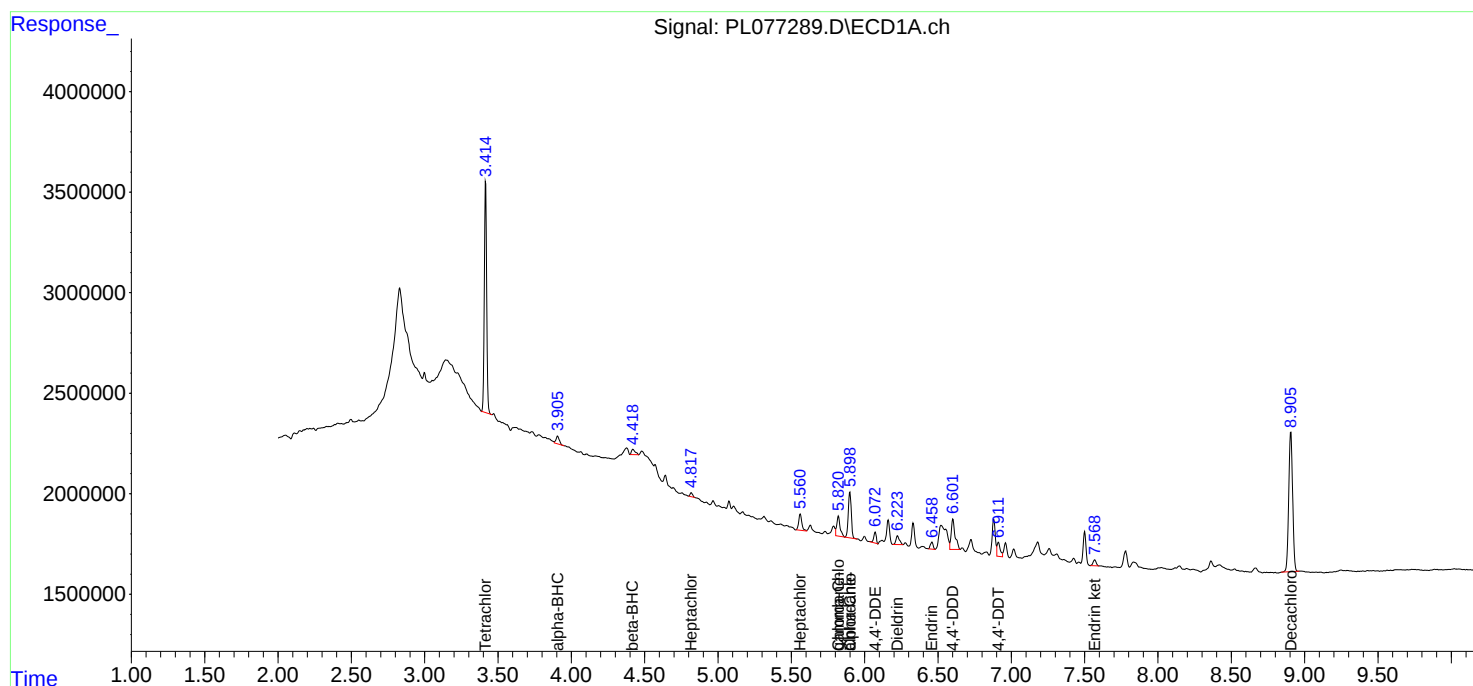
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

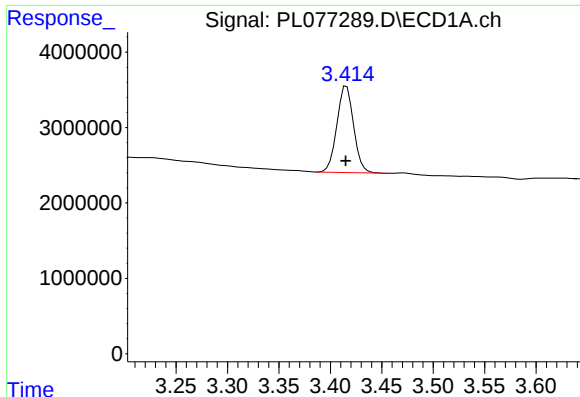
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082322\
Data File : PL077289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2022 13:44
Operator : AR\AJ
Sample : N4277-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 23:51:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
Quant Title : GC Extractables
QLast Update : Tue Aug 23 05:36:06 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

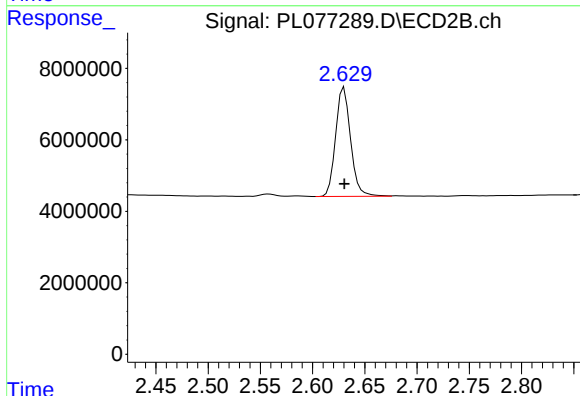




#1 Tetrachloro-m-xylene

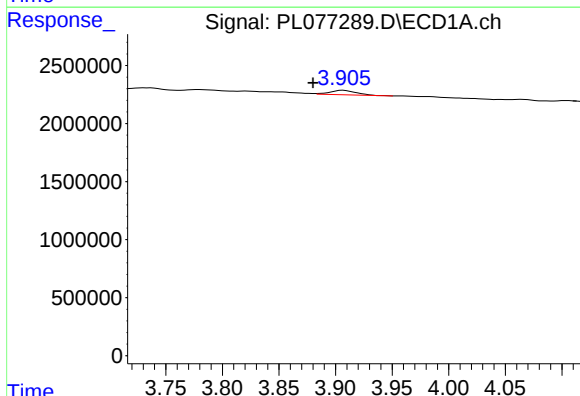
R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 12958210
Conc: 9.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



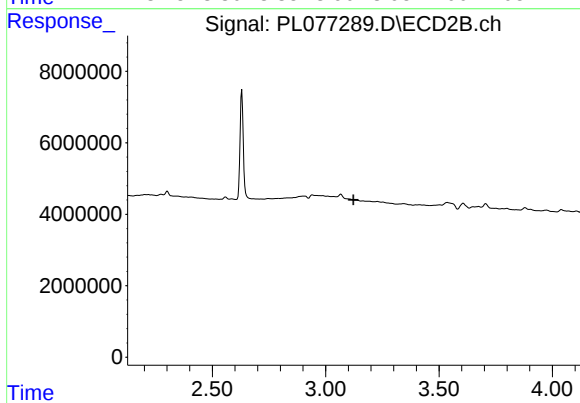
#1 Tetrachloro-m-xylene

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 30399635
Conc: 9.89 ng/ml



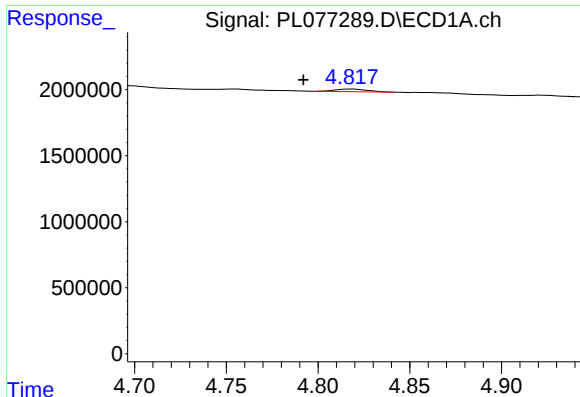
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: 0.026 min
Response: 520801
Conc: 0.28 ng/ml



#2 alpha-BHC

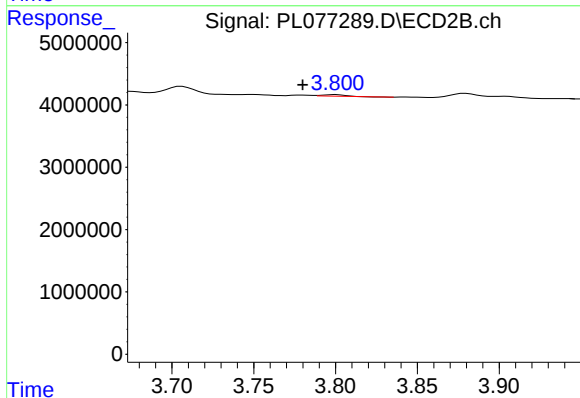
R.T.: 0.000 min
Exp R.T. : 3.123 min
Response: 0
Conc: N.D.



#4 Heptachlor

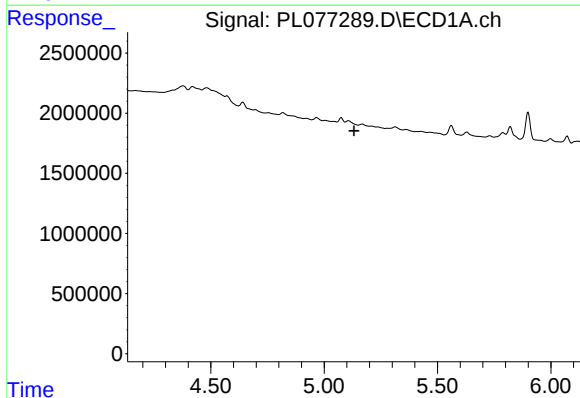
R.T.: 4.818 min
Delta R.T.: 0.026 min
Response: 219050
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



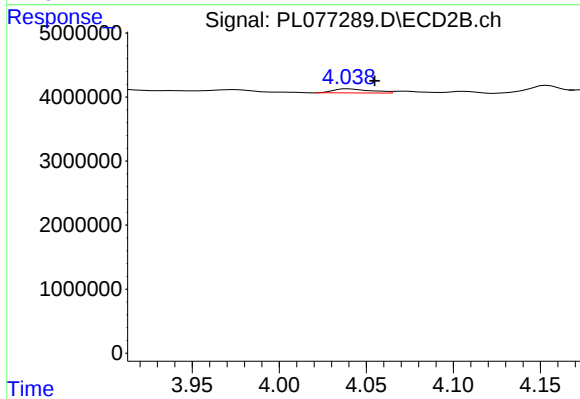
#4 Heptachlor

R.T.: 3.800 min
Delta R.T.: 0.020 min
Response: 214051
Conc: 0.05 ng/ml



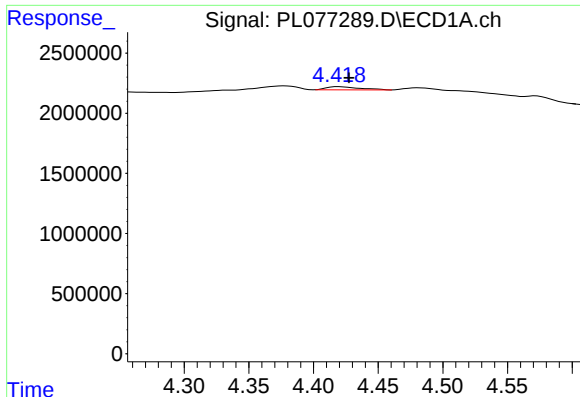
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.132 min
Response: 0
Conc: N.D.



#5 Aldrin

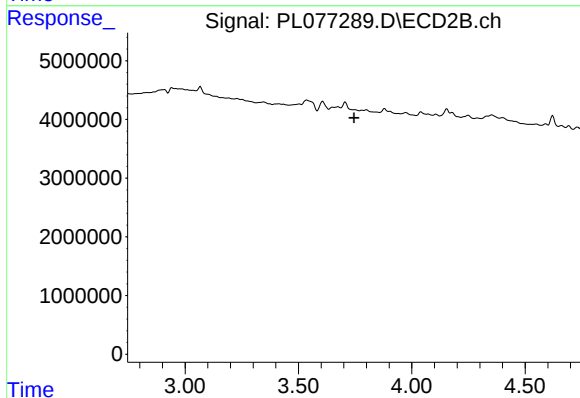
R.T.: 4.040 min
Delta R.T.: -0.015 min
Response: 952672
Conc: 0.26 ng/ml



#6 beta-BHC

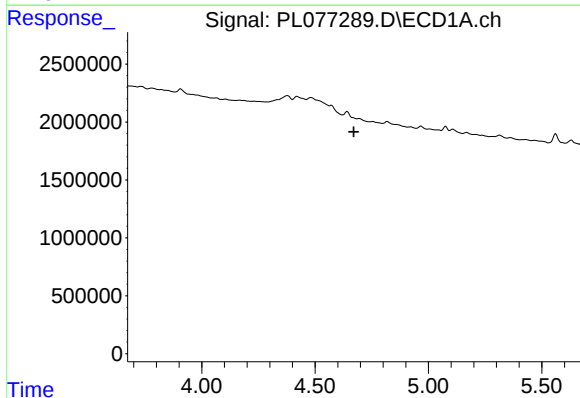
R.T.: 4.419 min
Delta R.T.: -0.008 min
Response: 470136
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



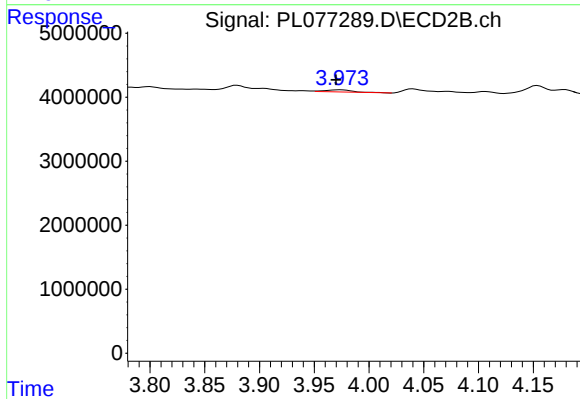
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.746 min
Response: 0
Conc: N.D.



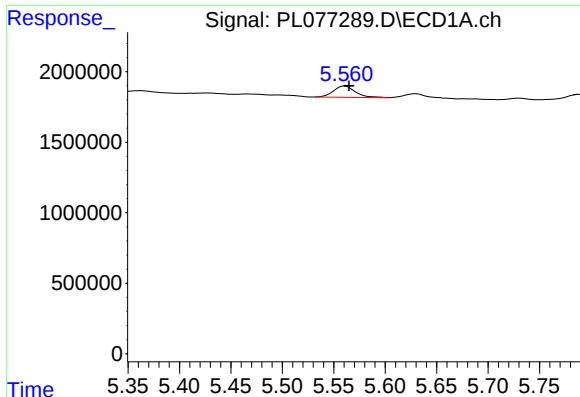
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



#7 delta-BHC

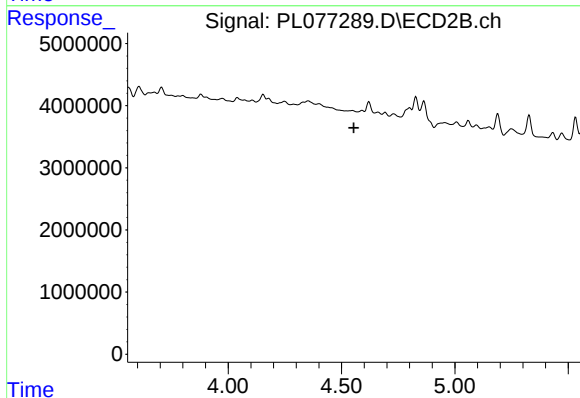
R.T.: 3.974 min
Delta R.T.: 0.004 min
Response: 588589
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

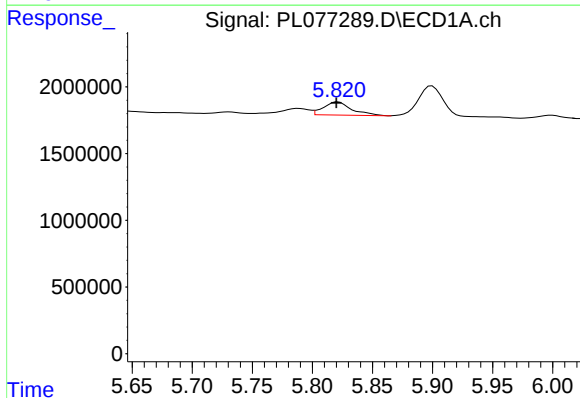
R.T.: 5.561 min
Delta R.T.: -0.004 min
Response: 1206500
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



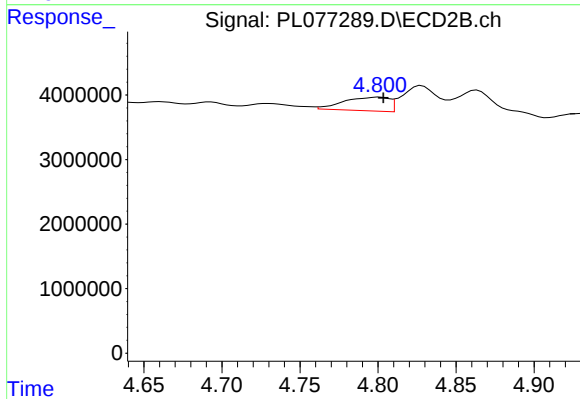
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



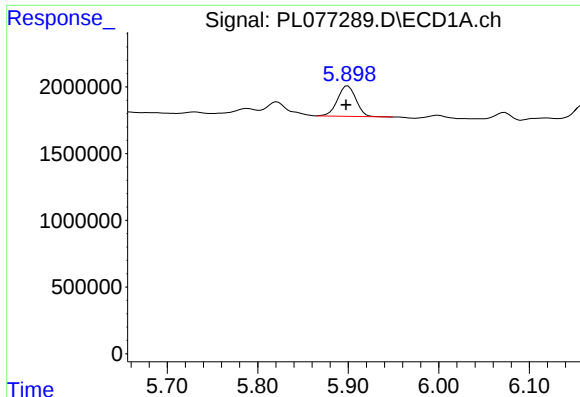
#10 gamma-Chlordane

R.T.: 5.821 min
Delta R.T.: 0.002 min
Response: 1619412
Conc: 1.15 ng/ml



#10 gamma-Chlordane

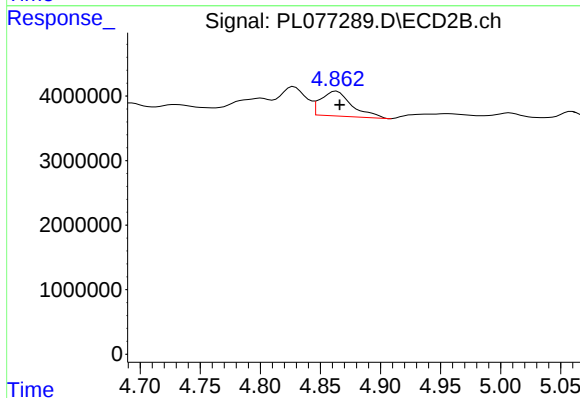
R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 4276059
Conc: 1.28 ng/ml



#11 alpha-Chlordane

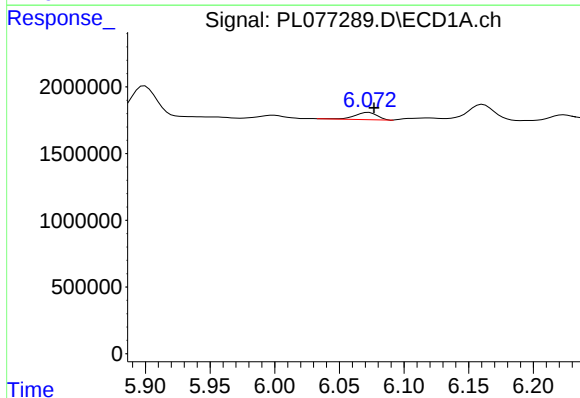
R.T.: 5.900 min
Delta R.T.: 0.002 min
Response: 3228115
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



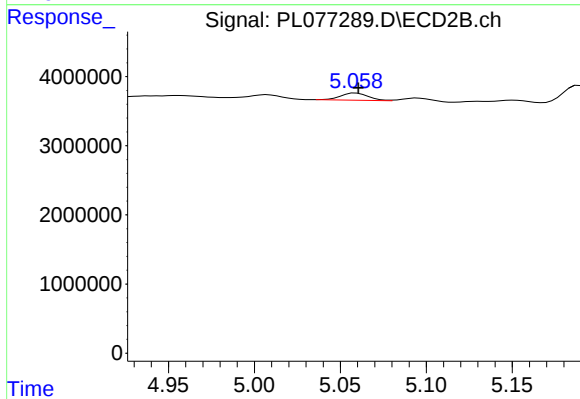
#11 alpha-Chlordane

R.T.: 4.863 min
Delta R.T.: -0.003 min
Response: 6951405
Conc: 2.12 ng/ml



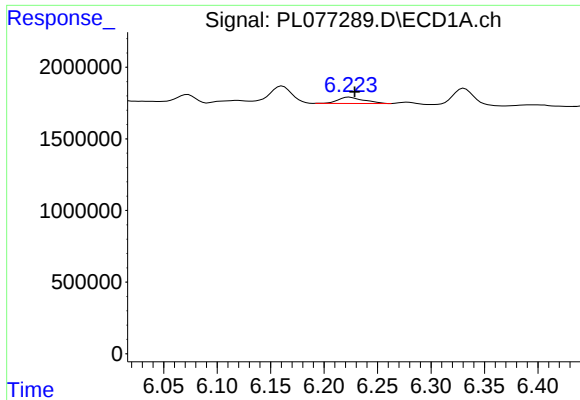
#12 4,4'-DDE

R.T.: 6.073 min
Delta R.T.: -0.004 min
Response: 653467
Conc: 0.50 ng/ml



#12 4,4'-DDE

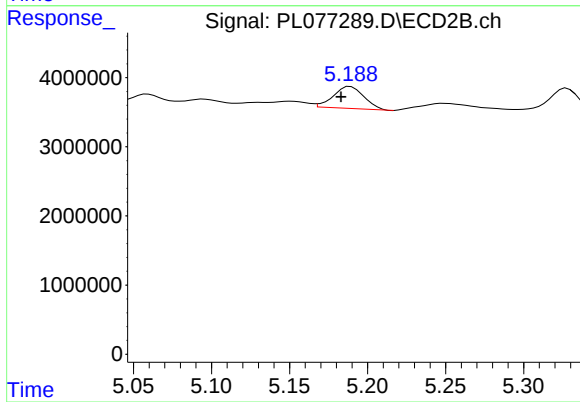
R.T.: 5.059 min
Delta R.T.: -0.001 min
Response: 1159371
Conc: 0.36 ng/ml



#13 Dieldrin

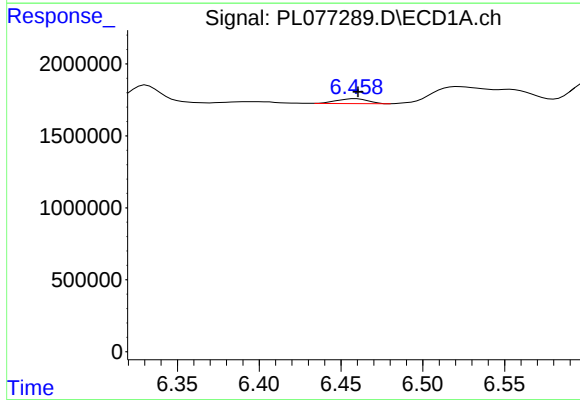
R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 723728
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



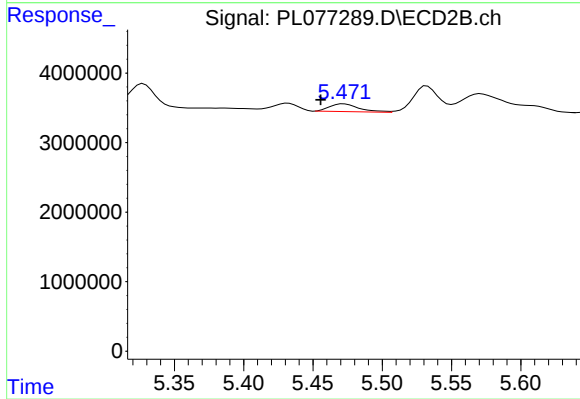
#13 Dieldrin

R.T.: 5.189 min
Delta R.T.: 0.006 min
Response: 4325703
Conc: 1.32 ng/ml



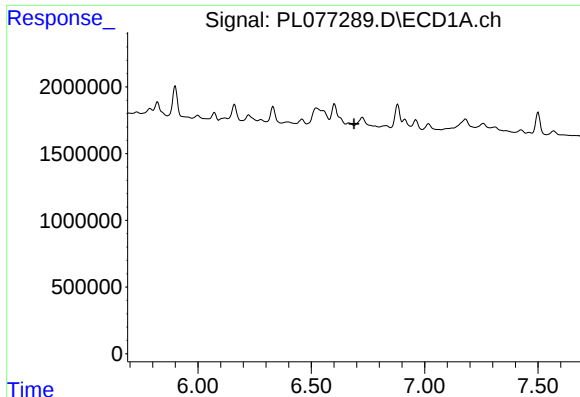
#14 Endrin

R.T.: 6.459 min
Delta R.T.: -0.001 min
Response: 447572
Conc: 0.38 ng/ml



#14 Endrin

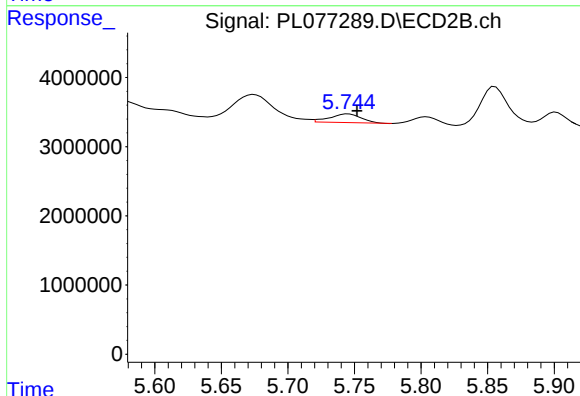
R.T.: 5.472 min
Delta R.T.: 0.017 min
Response: 1656279
Conc: 0.61 ng/ml



#15 Endosulfan II

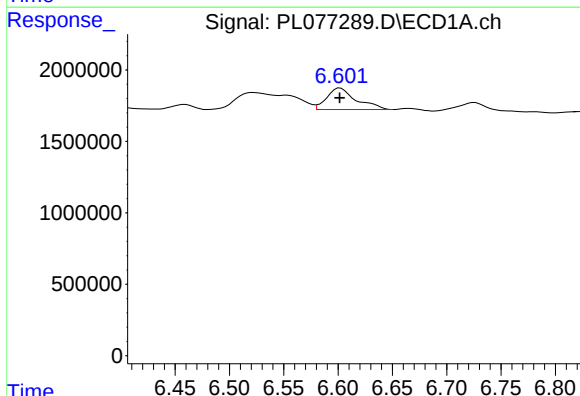
R.T.: 0.000 min
Exp R.T.: 6.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



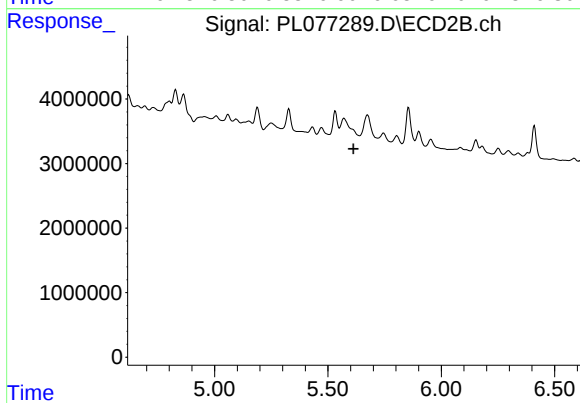
#15 Endosulfan II

R.T.: 5.745 min
Delta R.T.: -0.007 min
Response: 2083304
Conc: 0.77 ng/ml



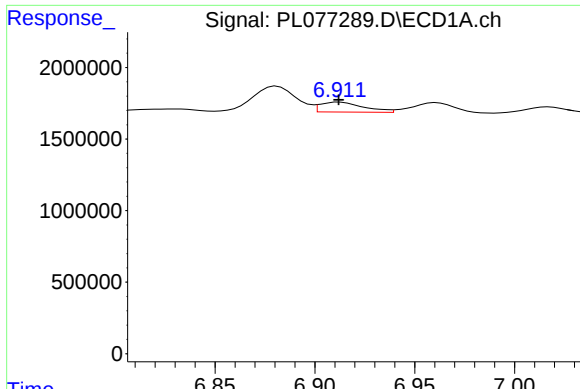
#16 4,4'-DDD

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 2812771
Conc: 2.75 ng/ml



#16 4,4'-DDD

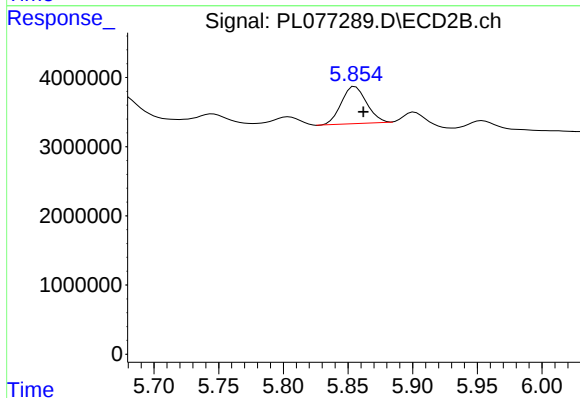
R.T.: 0.000 min
Exp R.T.: 5.613 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

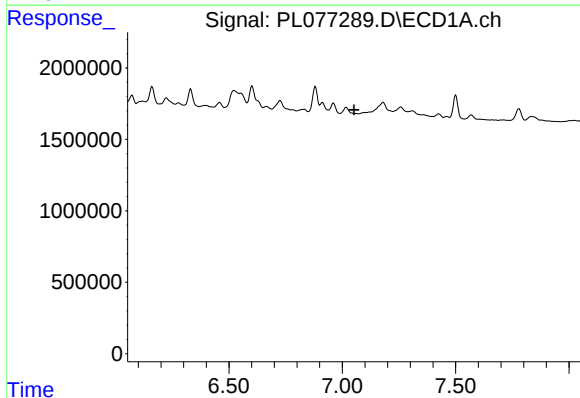
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 1054113
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



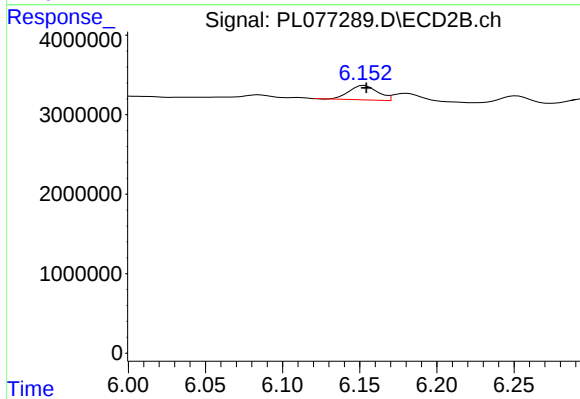
#17 4,4'-DDT

R.T.: 5.856 min
Delta R.T.: -0.006 min
Response: 7258121
Conc: 2.76 ng/ml



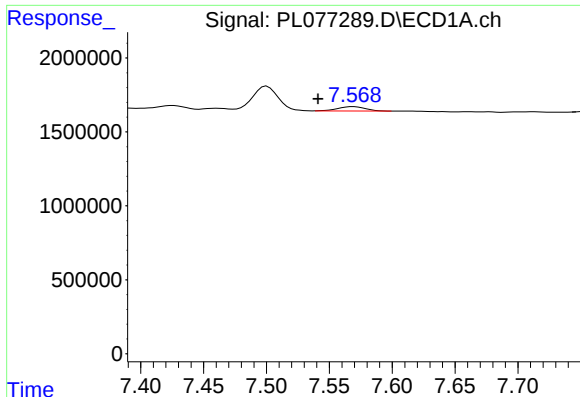
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.052 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

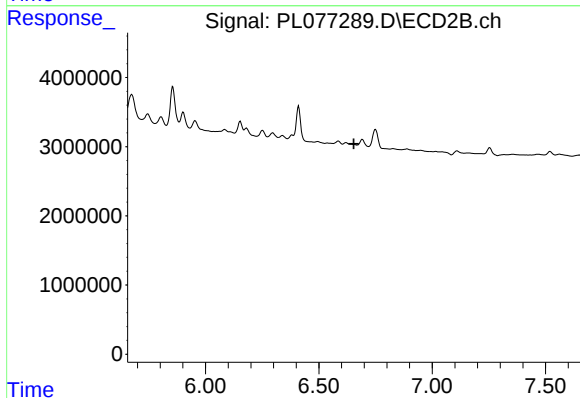
R.T.: 6.153 min
Delta R.T.: -0.001 min
Response: 2310396
Conc: 0.86 ng/ml



#21 Endrin ketone

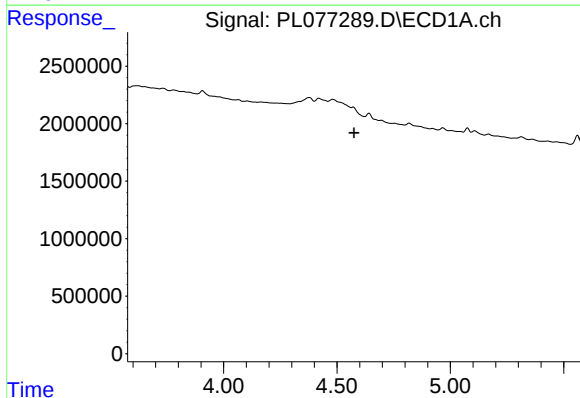
R.T.: 7.569 min
Delta R.T.: 0.028 min
Response: 442557
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



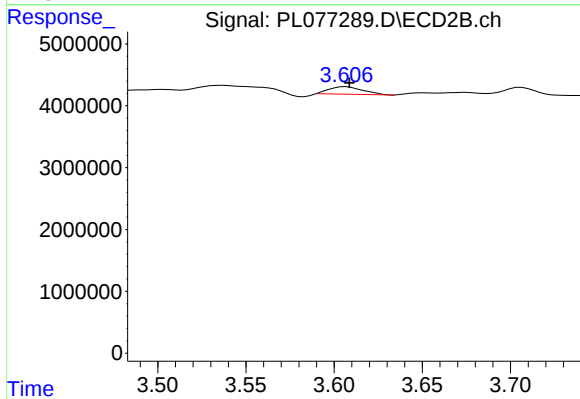
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



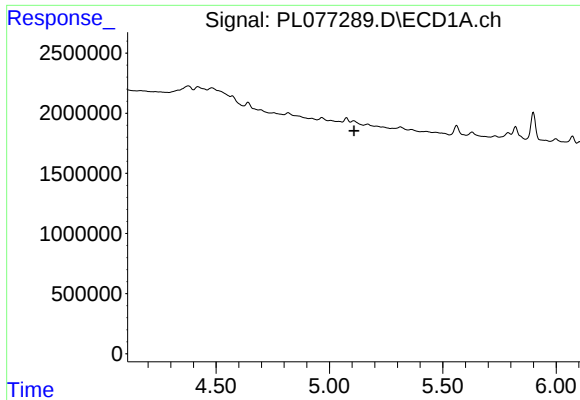
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.576 min
Response: 0
Conc: N.D.



#23 Chlordane-1

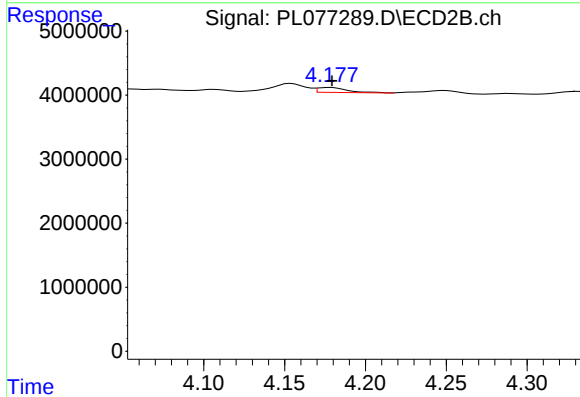
R.T.: 3.607 min
Delta R.T.: -0.002 min
Response: 1626498
Conc: 19.49 ng/ml



#24 Chlordane-2

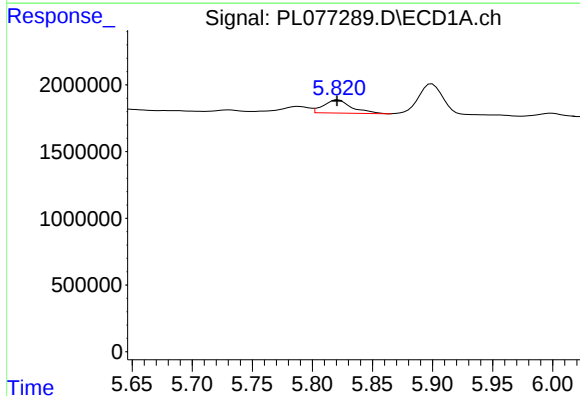
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



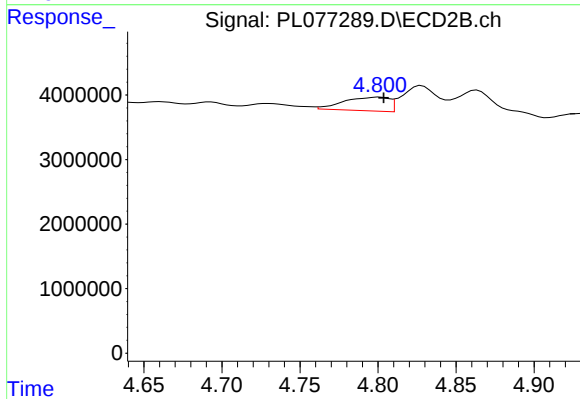
#24 Chlordane-2

R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 974689
Conc: 9.10 ng/ml



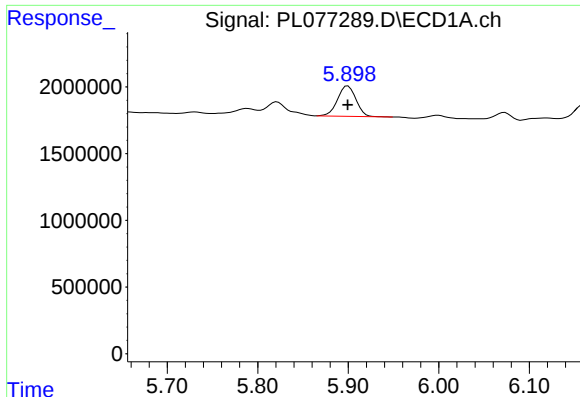
#25 Chlordane-3

R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 1619412
Conc: 9.10 ng/ml



#25 Chlordane-3

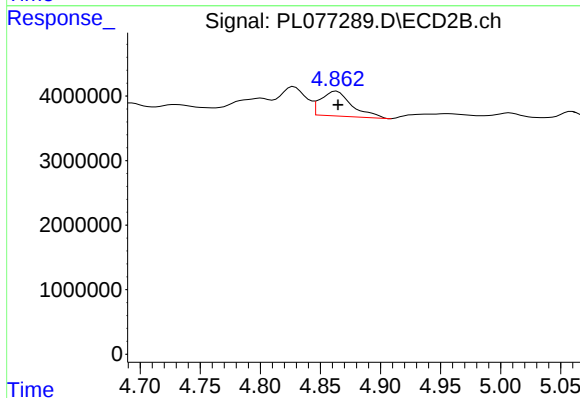
R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 4276059
Conc: 14.00 ng/ml



#26 Chlordane-4

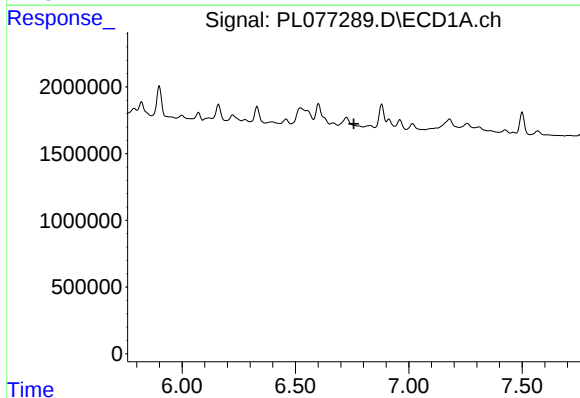
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 3228115
Conc: 14.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



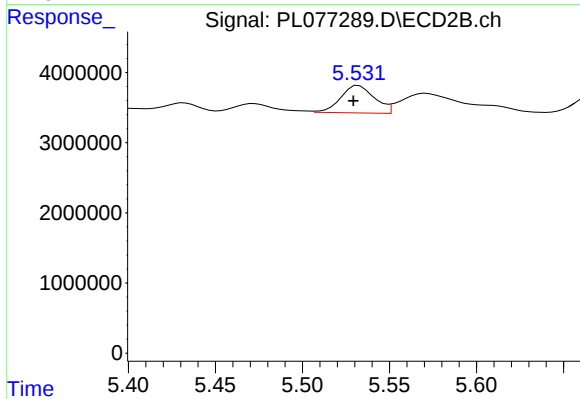
#26 Chlordane-4

R.T.: 4.863 min
Delta R.T.: -0.001 min
Response: 6951405
Conc: 21.97 ng/ml



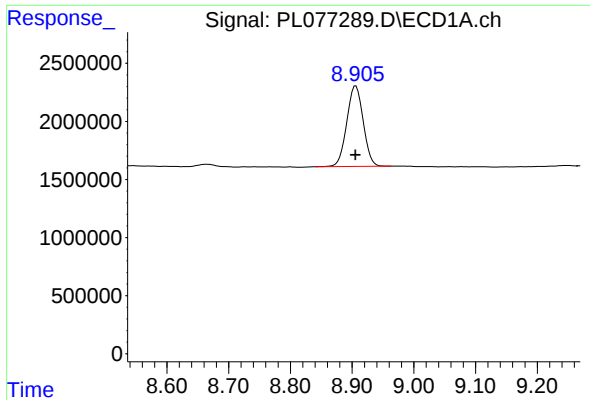
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.758 min
Response: 0
Conc: N.D.



#27 Chlordane-5

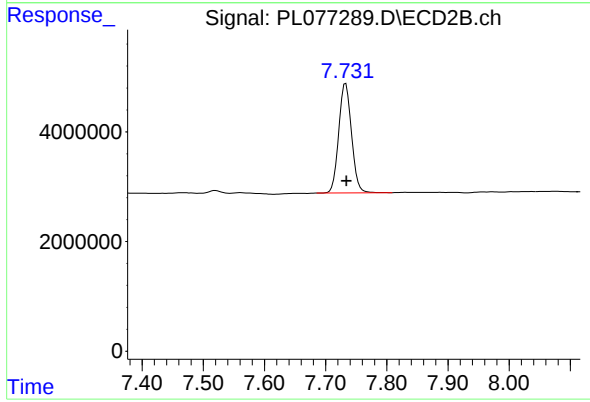
R.T.: 5.532 min
Delta R.T.: 0.003 min
Response: 5237323
Conc: 59.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: 0.000 min
Response: 12833640
Conc: 10.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.733 min
Delta R.T.: -0.001 min
Response: 29029090
Conc: 10.40 ng/ml