

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082322\
 Data File : PL077291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 14:12
 Operator : AR\AJ
 Sample : N4292-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 23:53:25 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	13692388	33626971	10.063	10.942
2)	SA Decachlor...	8.906	7.732	14387071	48067576	12.277	17.227 #
Target Compounds							
2)	A alpha-BHC	3.907f	0.000	3589537	0	1.938	N.D. #
5)	MB Aldrin	0.000	4.066	0	198507	N.D.	0.054 #
6)	B beta-BHC	4.416	0.000	360803	0	0.486	N.D. #
8)	B Heptachlo...	5.564	0.000	435318	0	0.323	N.D. #
9)	A Endosulfan I	0.000	4.935f	0	607608	N.D.	0.197 #
10)	B gamma-Chl...	5.820	4.827f	1188282	9577512	0.847	2.865 #
11)	B alpha-Chl...	5.899	4.862	3268615	5101606	2.324	1.558 #
12)	B 4,4'-DDE	6.076	5.059	4876651	13282964	3.757	4.112
13)	MA Dieldrin	6.223	5.188	447360	3906382	0.335	1.190 #
14)	MA Endrin	6.459	5.471f	267010	4650040	0.226	1.701 #
15)	B Endosulfa...	0.000	5.748	0	1709557	N.D.	0.630 #
16)	A 4,4'-DDD	6.601	5.611	1993487	751259	1.952	0.281 #
17)	MA 4,4'-DDT	6.912	5.859	6949516	20648182	6.221	7.839 #
19)	B Endosulfa...	0.000	6.152	0	1885209	N.D.	0.703 #
21)	B Endrin ke...	7.569f	0.000	280618	0	0.230	N.D. #
22)	Mirex	8.005	0.000	178271	0	0.194	N.D. #
23)	Chlordane-1	0.000	3.606	0	1096700	N.D.	13.141 #
24)	Chlordane-2	0.000	4.180	0	700279	N.D.	6.537 #
25)	Chlordane-3	5.820	4.827f	1188282	9577512	6.680	31.366 #
26)	Chlordane-4	5.899	4.862	3268615	5101606	15.027	16.120
27)	Chlordane-5	0.000	5.531	0	4778732	N.D.	54.581 #

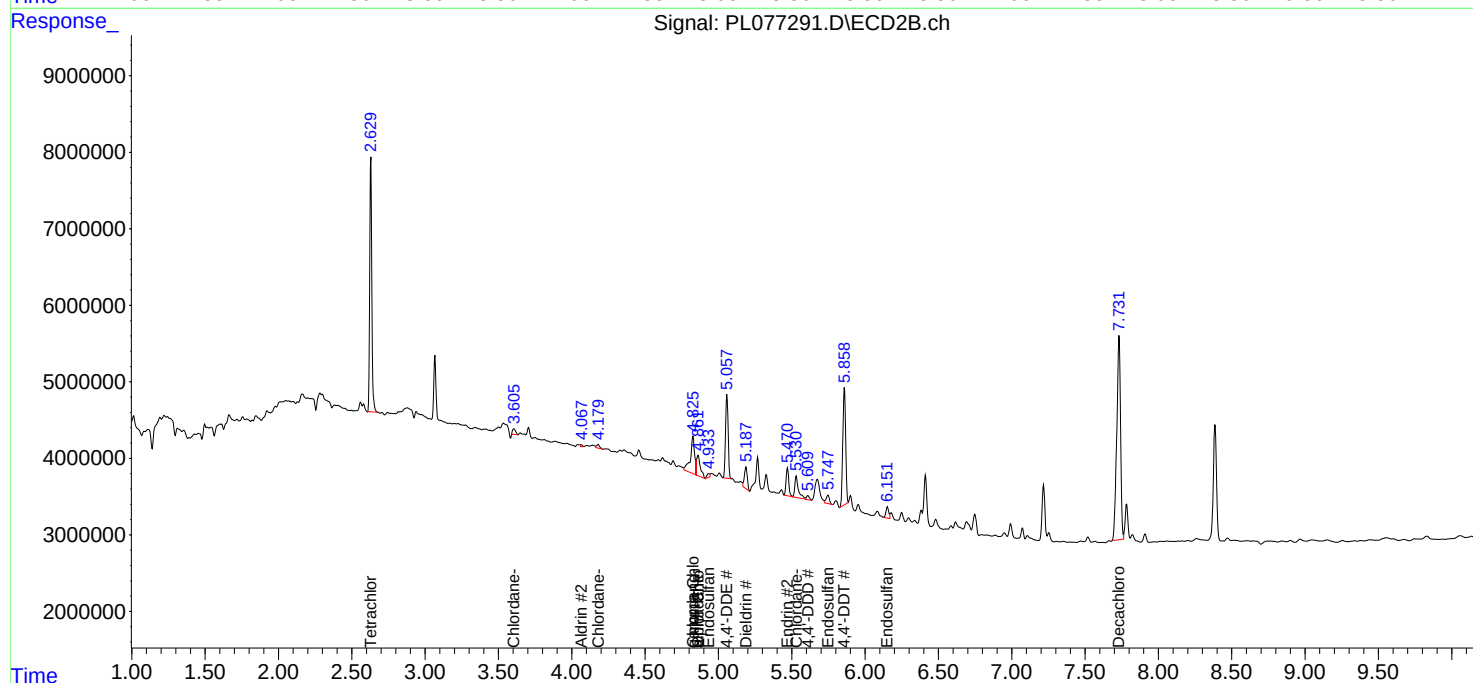
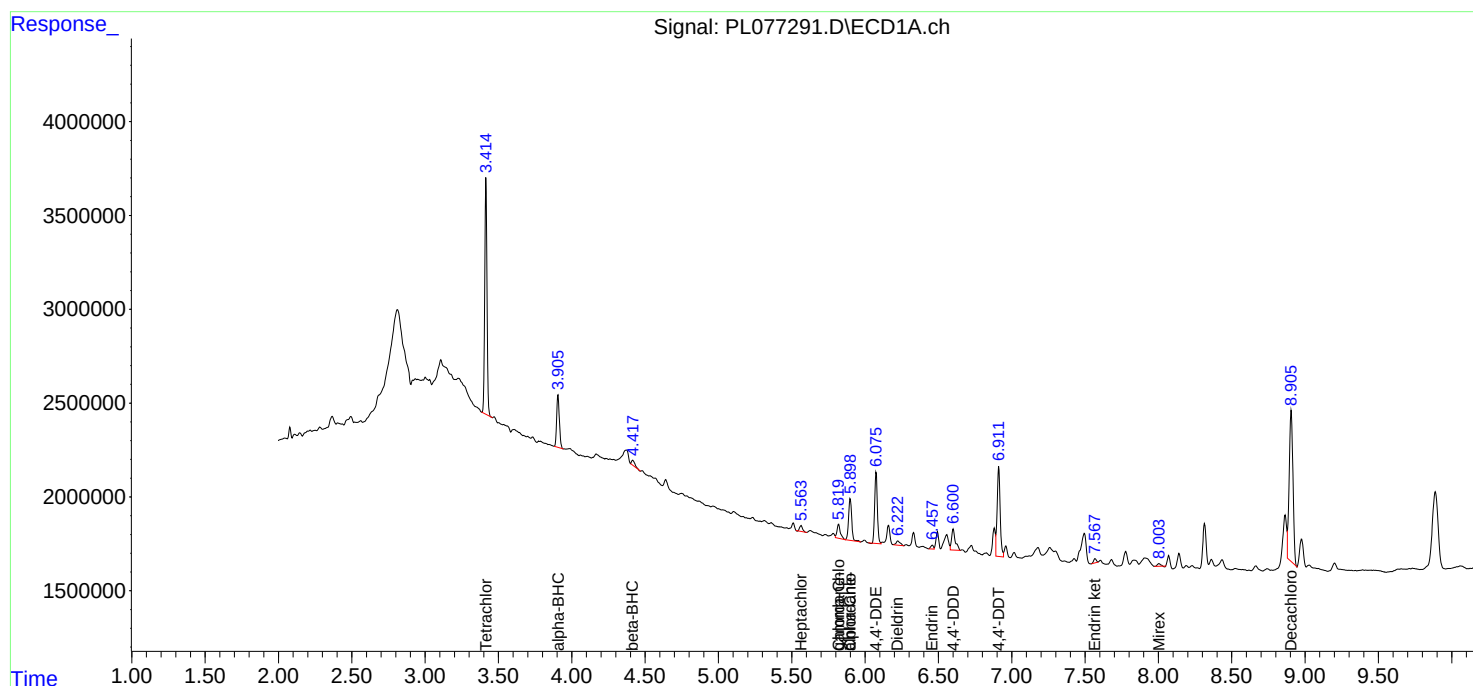
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

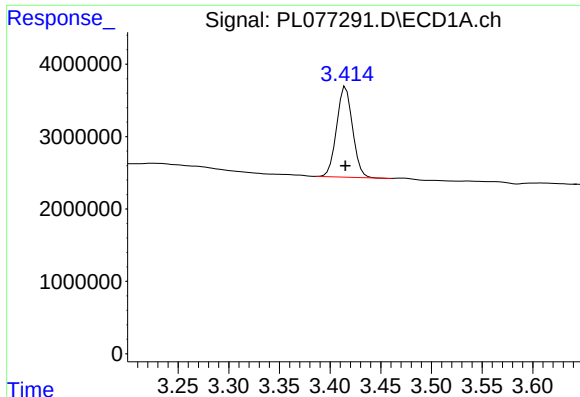
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082322\
Data File : PL077291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2022 14:12
Operator : AR\AJ
Sample : N4292-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 23:53:25 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

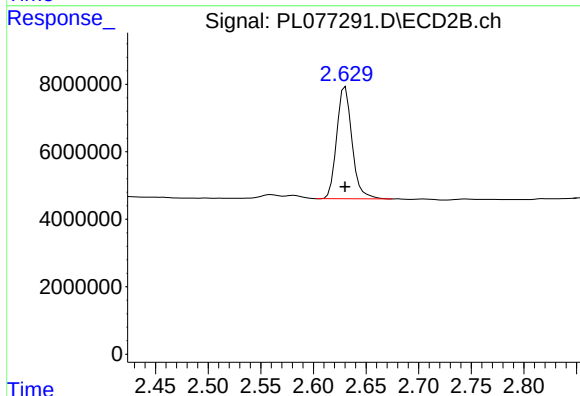




#1 Tetrachloro-m-xylene

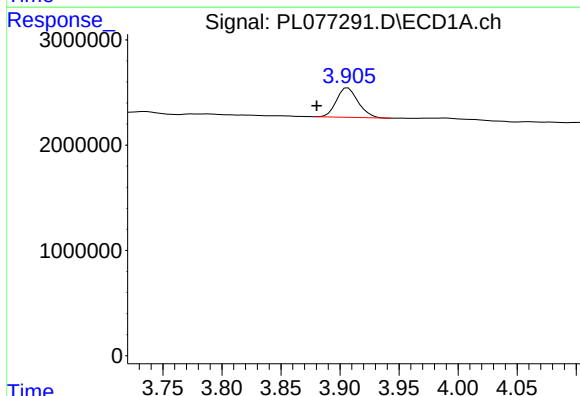
R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 13692388
Conc: 10.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



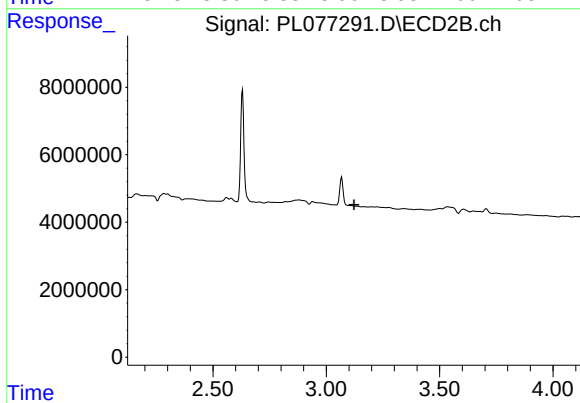
#1 Tetrachloro-m-xylene

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 33626971
Conc: 10.94 ng/ml



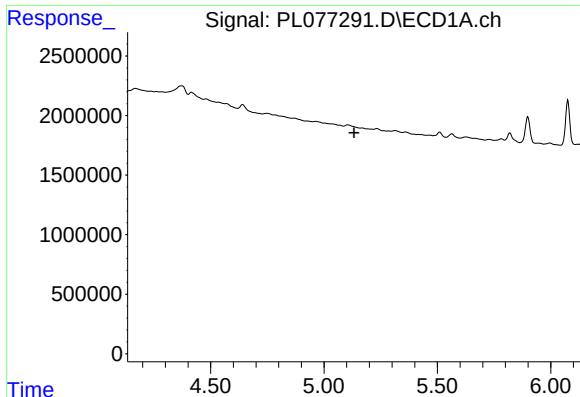
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: 0.027 min
Response: 3589537
Conc: 1.94 ng/ml



#2 alpha-BHC

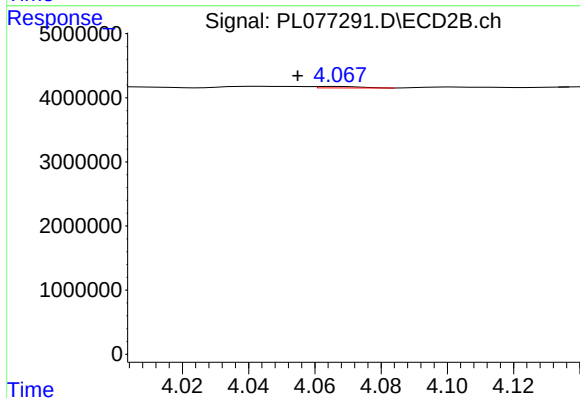
R.T.: 0.000 min
Exp R.T. : 3.123 min
Response: 0
Conc: N.D.



#5 Aldrin

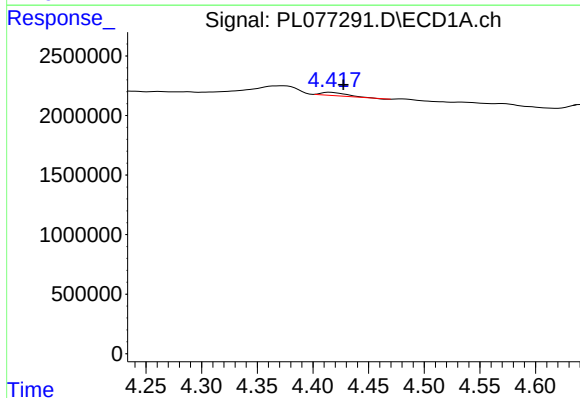
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



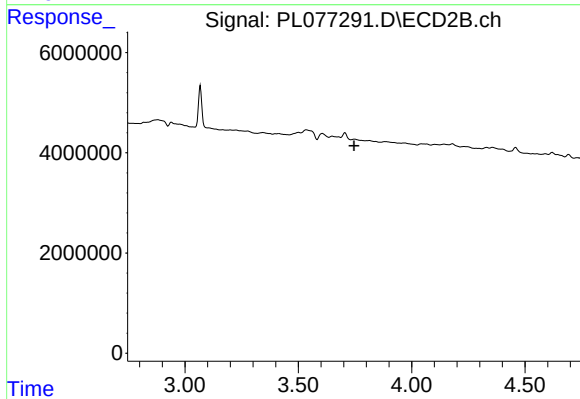
#5 Aldrin

R.T.: 4.066 min
Delta R.T.: 0.011 min
Response: 198507
Conc: 0.05 ng/ml



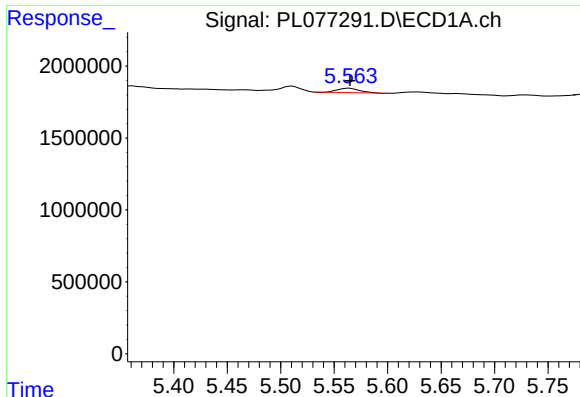
#6 beta-BHC

R.T.: 4.416 min
Delta R.T.: -0.012 min
Response: 360803
Conc: 0.49 ng/ml



#6 beta-BHC

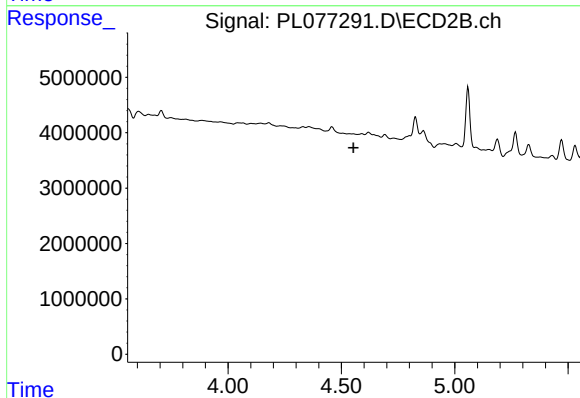
R.T.: 0.000 min
Exp R.T.: 3.746 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

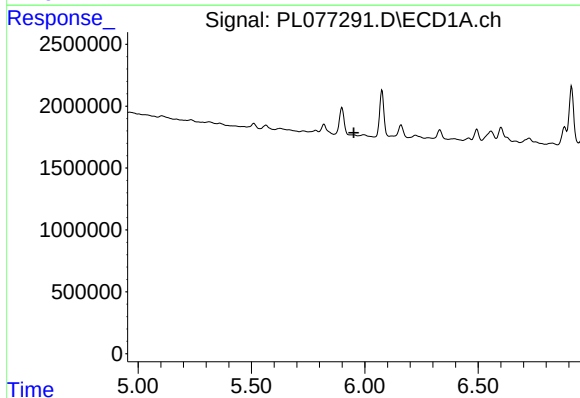
R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 435318
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



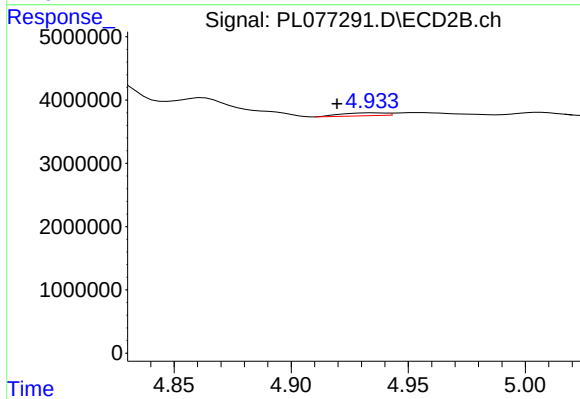
#8 Heptachlor epoxide

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



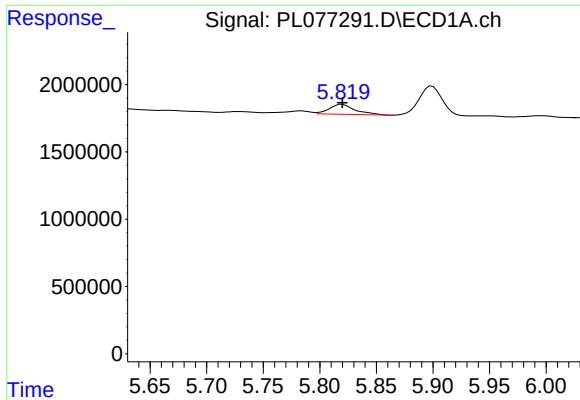
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



#9 Endosulfan I

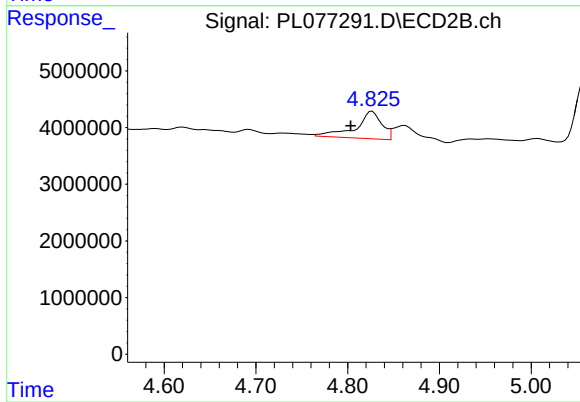
R.T.: 4.935 min
Delta R.T.: 0.016 min
Response: 607608
Conc: 0.20 ng/ml



#10 gamma-Chlordane

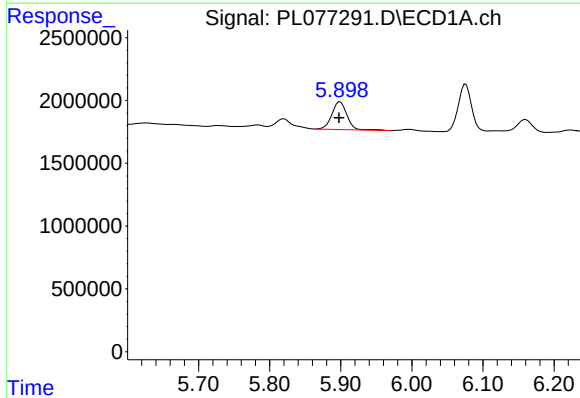
R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 1188282
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



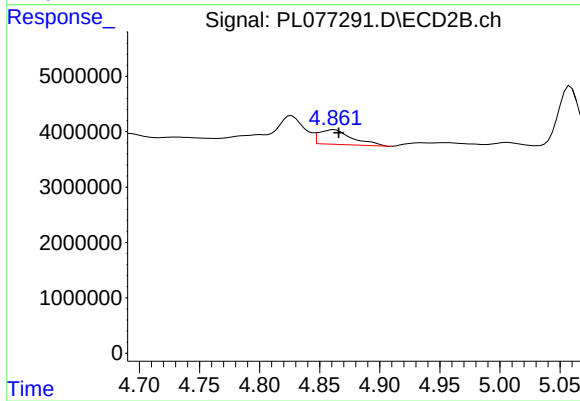
#10 gamma-Chlordane

R.T.: 4.827 min
Delta R.T.: 0.023 min
Response: 9577512
Conc: 2.86 ng/ml



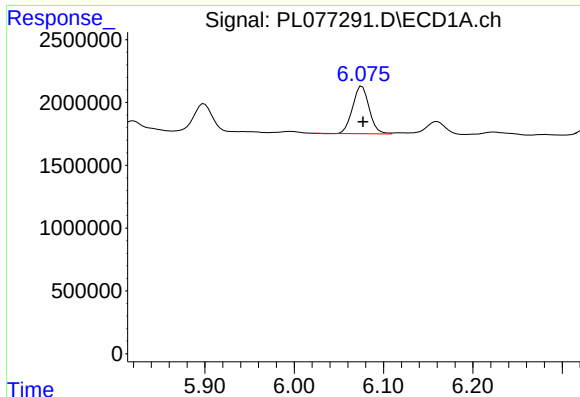
#11 alpha-Chlordane

R.T.: 5.899 min
Delta R.T.: 0.001 min
Response: 3268615
Conc: 2.32 ng/ml



#11 alpha-Chlordane

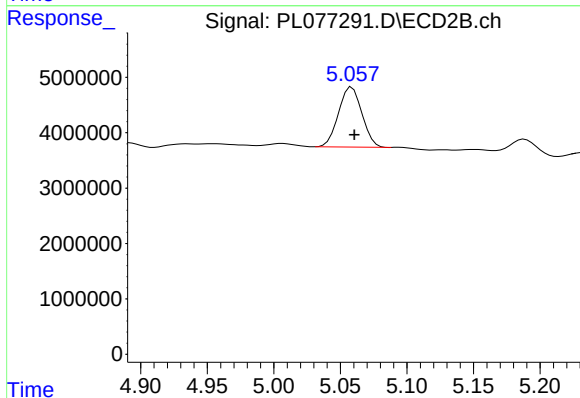
R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 5101606
Conc: 1.56 ng/ml



#12 4,4'-DDE

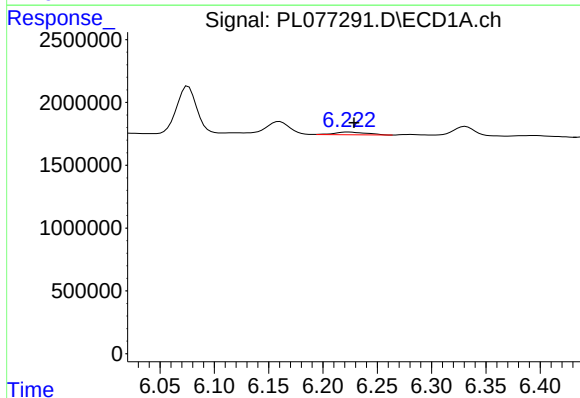
R.T.: 6.076 min
Delta R.T.: -0.001 min
Response: 4876651
Conc: 3.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



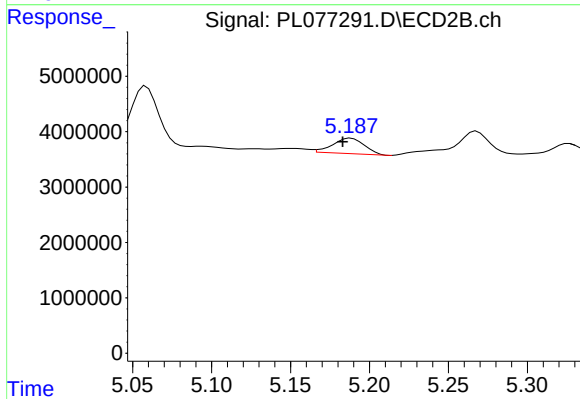
#12 4,4'-DDE

R.T.: 5.059 min
Delta R.T.: -0.002 min
Response: 13282964
Conc: 4.11 ng/ml



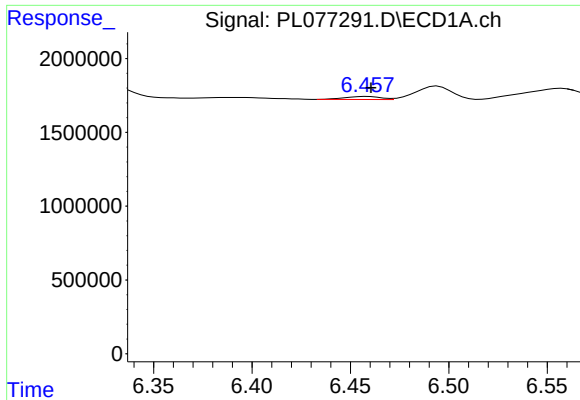
#13 Dieldrin

R.T.: 6.223 min
Delta R.T.: -0.006 min
Response: 447360
Conc: 0.33 ng/ml



#13 Dieldrin

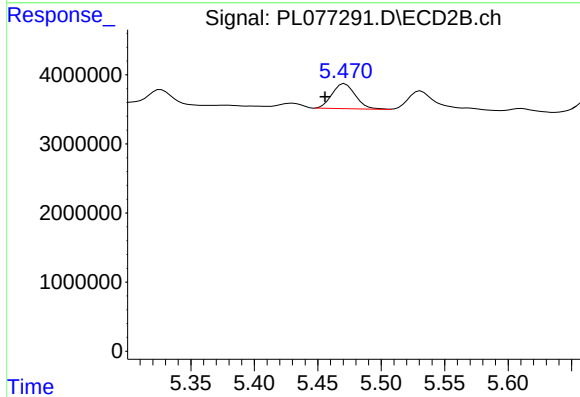
R.T.: 5.188 min
Delta R.T.: 0.005 min
Response: 3906382
Conc: 1.19 ng/ml



#14 Endrin

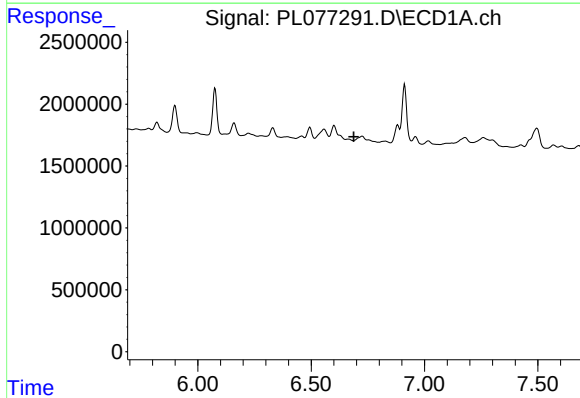
R.T.: 6.459 min
Delta R.T.: -0.002 min
Response: 267010
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



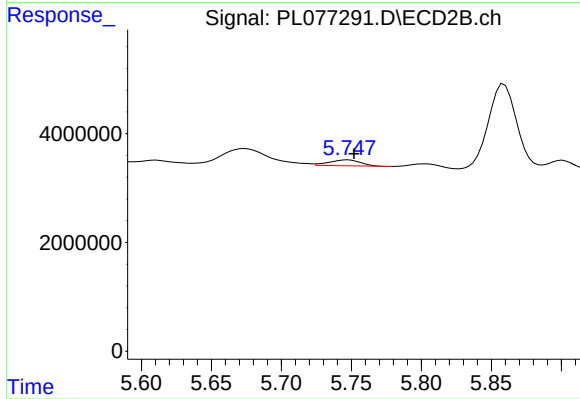
#14 Endrin

R.T.: 5.471 min
Delta R.T.: 0.016 min
Response: 4650040
Conc: 1.70 ng/ml



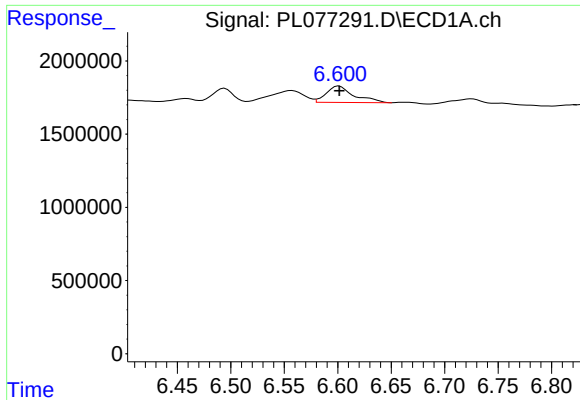
#15 Endosulfan II

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



#15 Endosulfan II

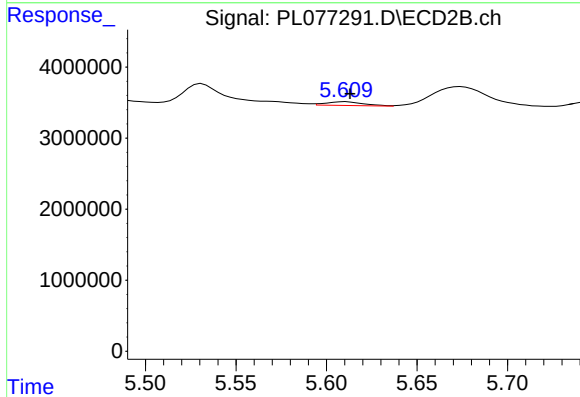
R.T.: 5.748 min
Delta R.T.: -0.004 min
Response: 1709557
Conc: 0.63 ng/ml



#16 4,4'-DDD

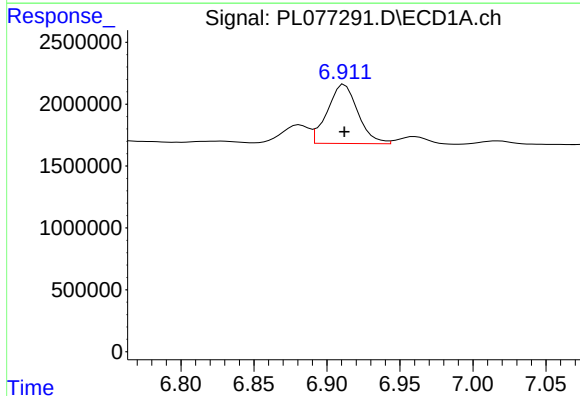
R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 1993487
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



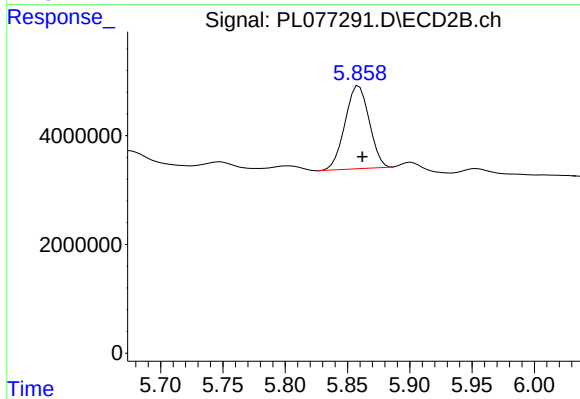
#16 4,4'-DDD

R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 751259
Conc: 0.28 ng/ml



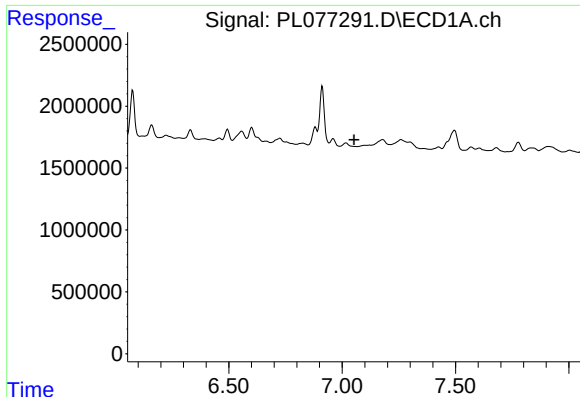
#17 4,4'-DDT

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 6949516
Conc: 6.22 ng/ml



#17 4,4'-DDT

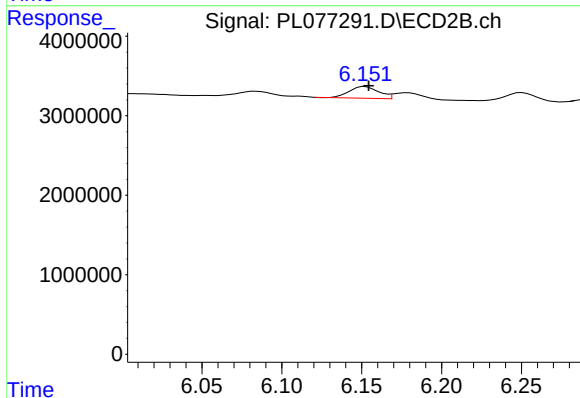
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 20648182
Conc: 7.84 ng/ml



#19 Endosulfan Sulfate

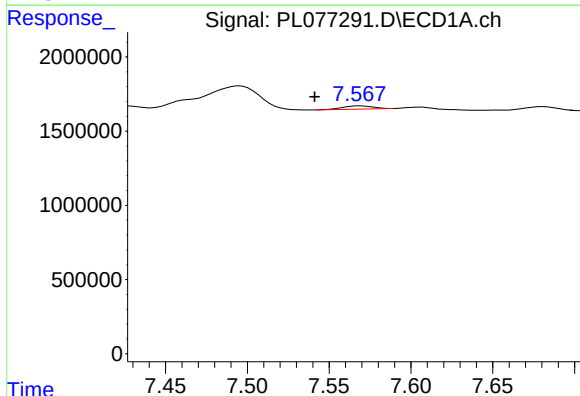
R.T.: 0.000 min
Exp R.T.: 7.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



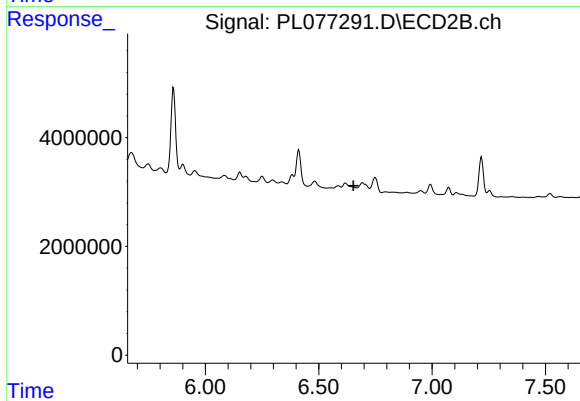
#19 Endosulfan Sulfate

R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 1885209
Conc: 0.70 ng/ml



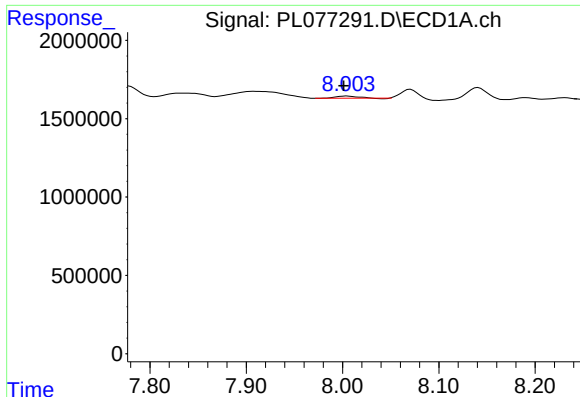
#21 Endrin ketone

R.T.: 7.569 min
Delta R.T.: 0.028 min
Response: 280618
Conc: 0.23 ng/ml



#21 Endrin ketone

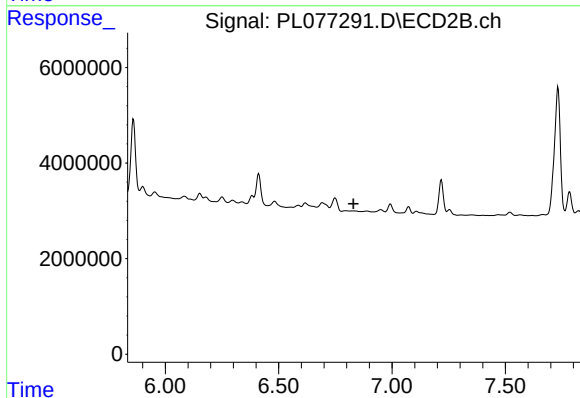
R.T.: 0.000 min
Exp R.T.: 6.654 min
Response: 0
Conc: N.D.



#22 Mirex

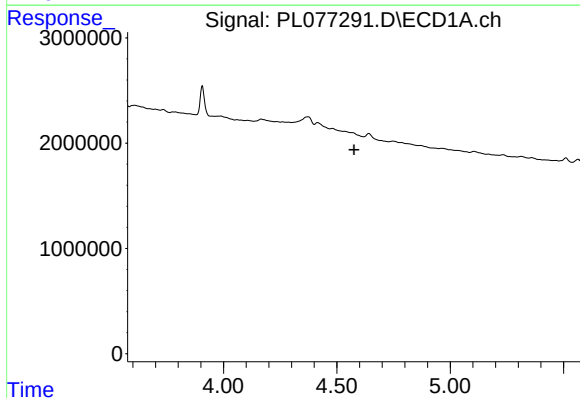
R.T.: 8.005 min
Delta R.T.: 0.003 min
Response: 178271
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



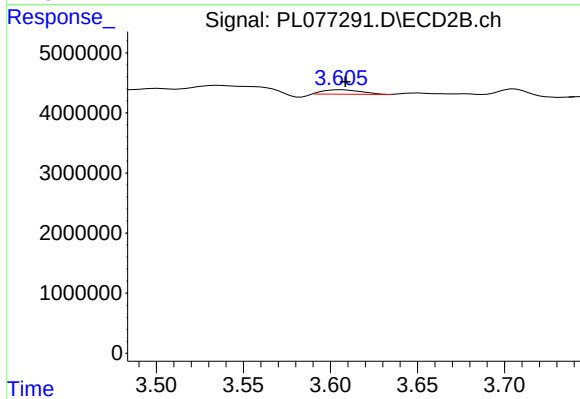
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.



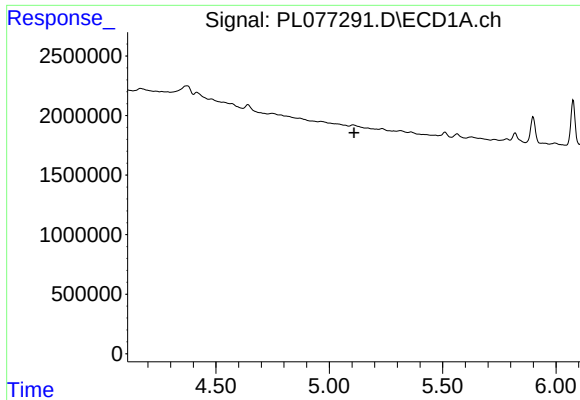
#23 Chlordane-1

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



#23 Chlordane-1

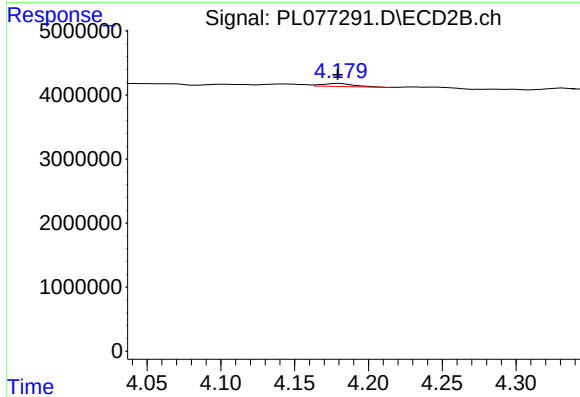
R.T.: 3.606 min
Delta R.T.: -0.003 min
Response: 1096700
Conc: 13.14 ng/ml



#24 Chlordane-2

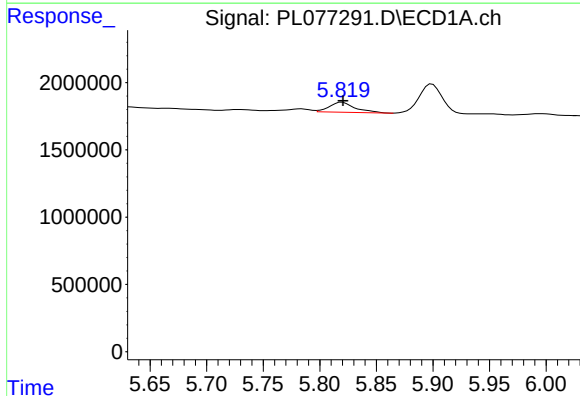
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



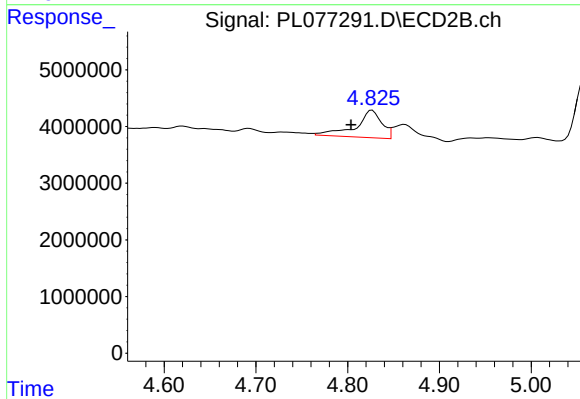
#24 Chlordane-2

R.T.: 4.180 min
Delta R.T.: 0.001 min
Response: 700279
Conc: 6.54 ng/ml



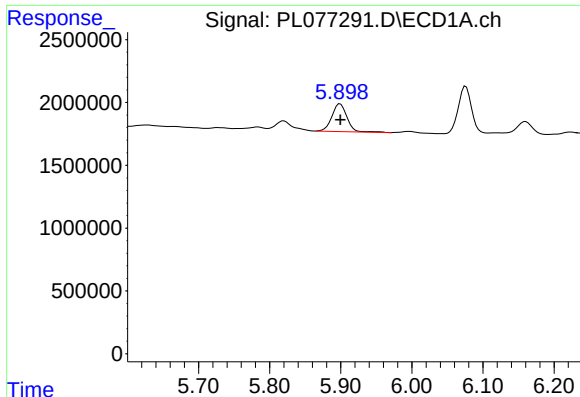
#25 Chlordane-3

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 1188282
Conc: 6.68 ng/ml



#25 Chlordane-3

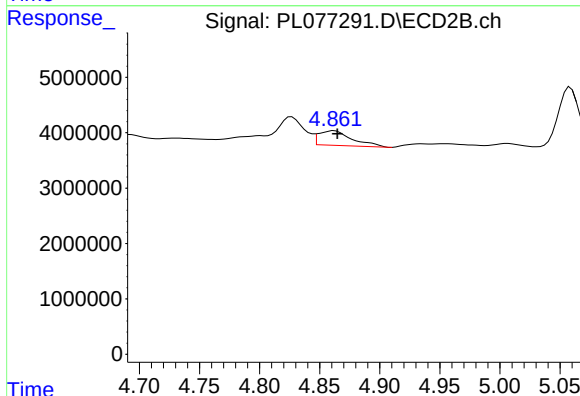
R.T.: 4.827 min
Delta R.T.: 0.023 min
Response: 9577512
Conc: 31.37 ng/ml



#26 Chlordane-4

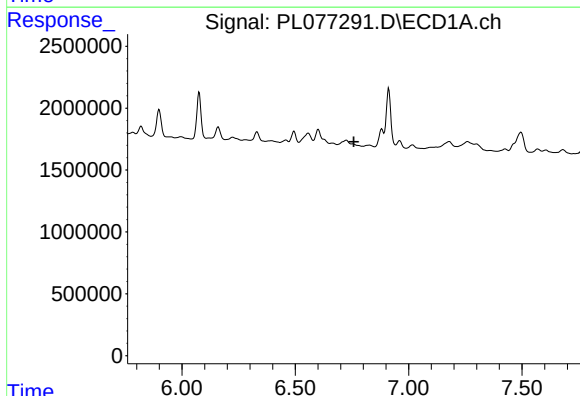
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 3268615
Conc: 15.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



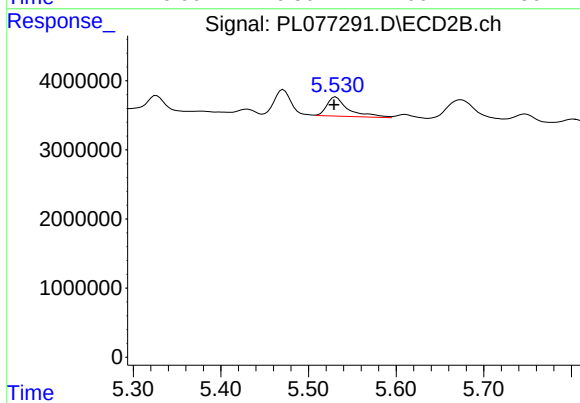
#26 Chlordane-4

R.T.: 4.862 min
Delta R.T.: -0.003 min
Response: 5101606
Conc: 16.12 ng/ml



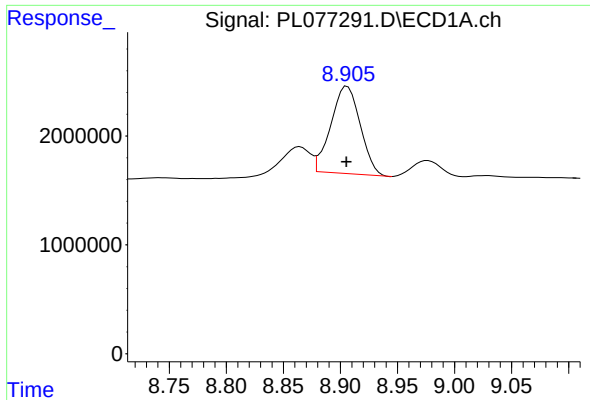
#27 Chlordane-5

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



#27 Chlordane-5

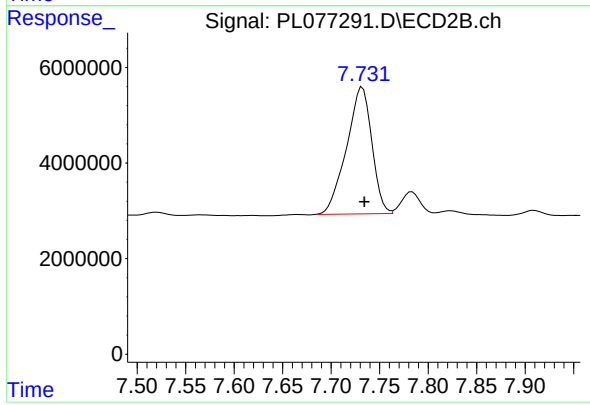
R.T.: 5.531 min
Delta R.T.: 0.002 min
Response: 4778732
Conc: 54.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: 0.000 min
Response: 14387071
Conc: 12.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.732 min
Delta R.T.: -0.002 min
Response: 48067576
Conc: 17.23 ng/ml