

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 13:19
 Operator : AR\AJ
 Sample : N1415-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 15:52:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.557	5.492	4966483	17065135	10.314	9.879
28)	SA Decachlor...	10.318	11.386	8352306	16367232	11.033	10.321
Target Compounds							
2)	A alpha-BHC	5.274	0.000	308951	0	0.469	N.D. #
5)	MB Aldrin	6.415	7.465f	164245	386257	0.254	0.181 #
7)	B delta-BHC	6.335	7.017f	92823	823198	0.140	0.359 #
8)	B Heptachlo...	7.002	7.955	9266	562349	0.015	0.291 #
9)	A Endosulfan I	7.412f	8.368	12699	138096	0.022	0.079 #
10)	B gamma-Chl...	7.259	8.225	177772	493837	0.281	0.255
11)	B alpha-Chl...	7.339	8.306	174470	1260731	0.274	0.664 #
12)	B 4,4'-DDE	7.556	8.490	210630	507771	0.347	0.272
13)	MA Dieldrin	7.692	8.673f	163333	232366	0.259	0.125 #
14)	MA Endrin	7.995f	8.890	123021	382282	0.210	0.243
15)	B Endosulfa...	8.284	9.107f	127523	384391	0.210	0.229
16)	A 4,4'-DDD	0.000	9.032	0	468846	N.D.	0.339 #
17)	MA 4,4'-DDT	8.397	9.355	293792	52380	0.546	0.034 #
18)	B Endrin al...	8.457f	9.286f	11255	105310	0.026	0.094 #
19)	B Endosulfa...	8.706	9.497	29790	95004	0.050	0.064 #
20)	A Methoxychlor	8.972f	0.000	109734	0	0.312	N.D. #
23)	Chlordane-1	5.883	6.875	113896	255372	6.137	3.560 #
24)	Chlordane-2	6.574	7.465	236191	386257	9.341	5.016 #
25)	Chlordane-3	7.259	8.225	177772	493837	2.638	1.653 #
26)	Chlordane-4	7.339	8.306	174470	1260731	2.378	3.533 #
27)	Chlordane-5	8.284	9.190	127523	102916	4.971	1.684 #

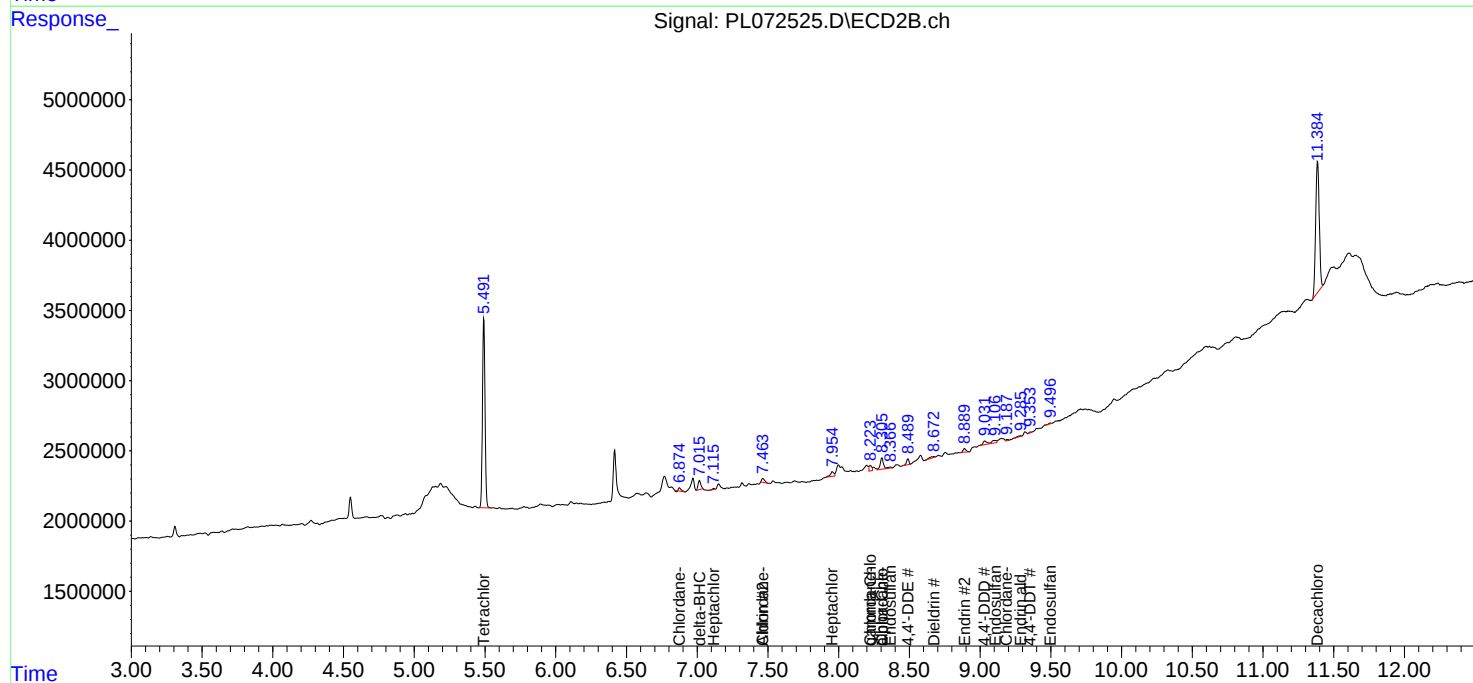
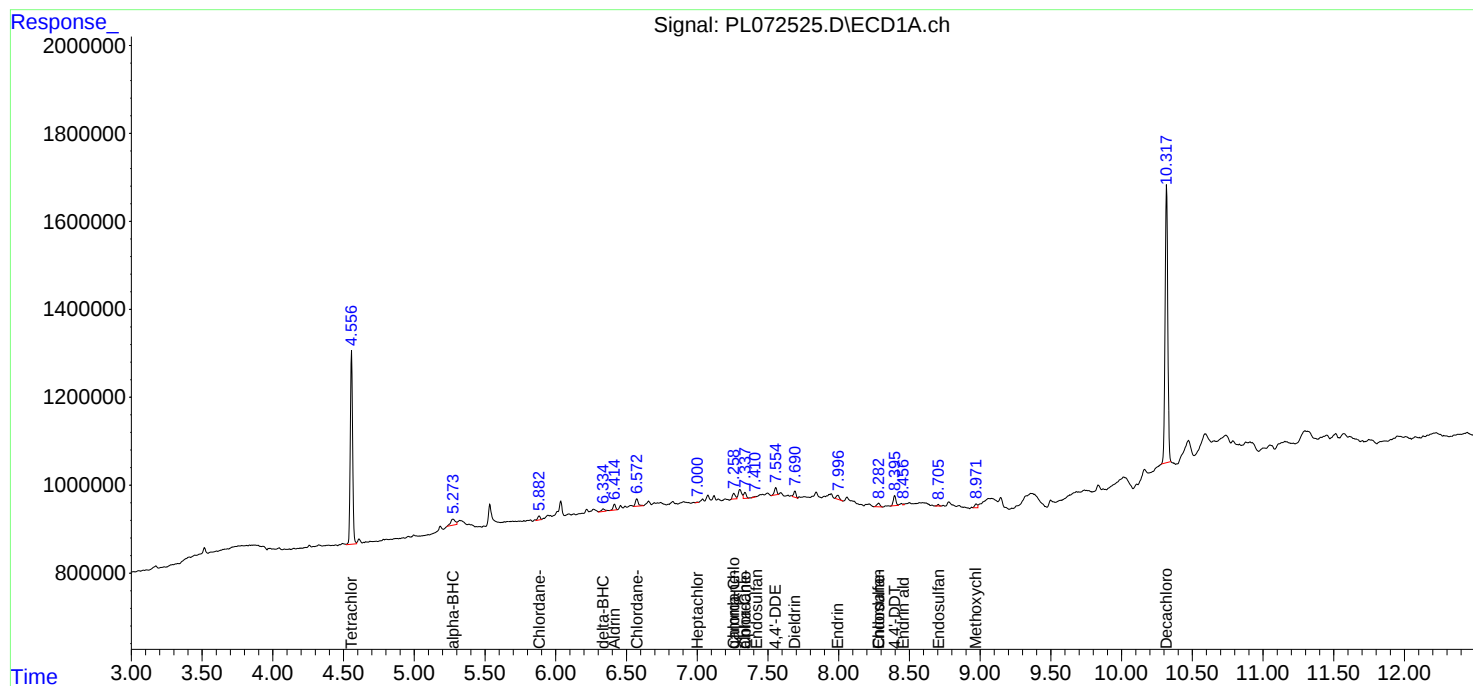
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

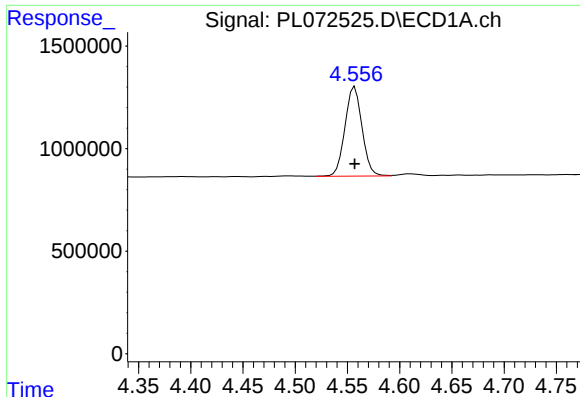
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 13:19
Operator : AR\AJ
Sample : N1415-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 15:52:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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

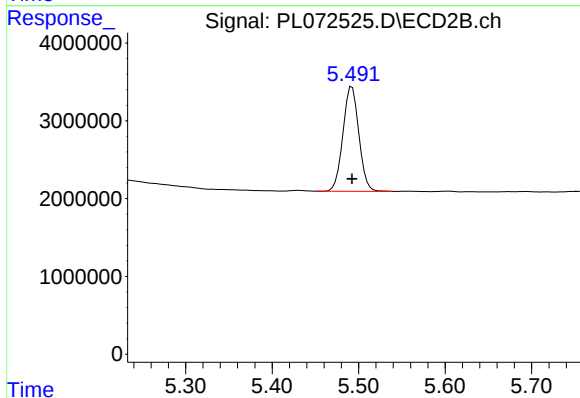




#1 Tetrachloro-m-xylene

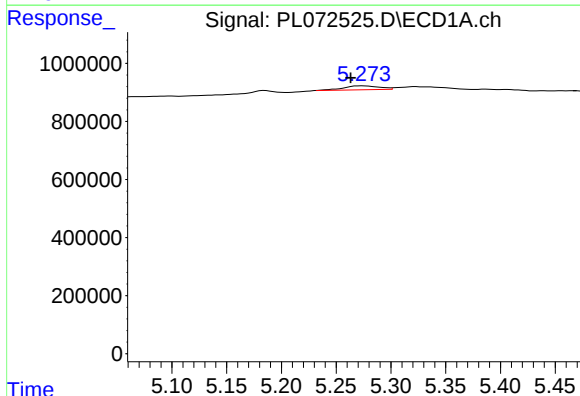
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 4966483
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



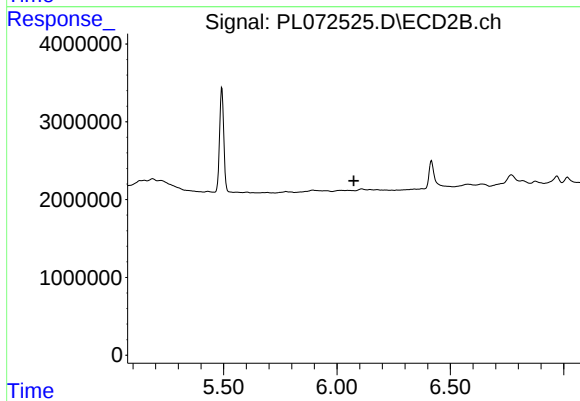
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 17065135
Conc: 9.88 ng/ml



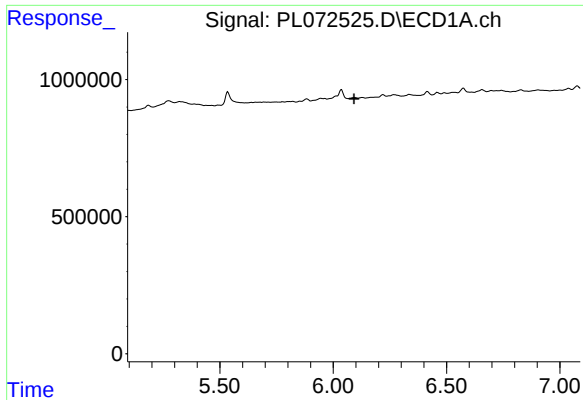
#2 alpha-BHC

R.T.: 5.274 min
Delta R.T.: 0.011 min
Response: 308951
Conc: 0.47 ng/ml



#2 alpha-BHC

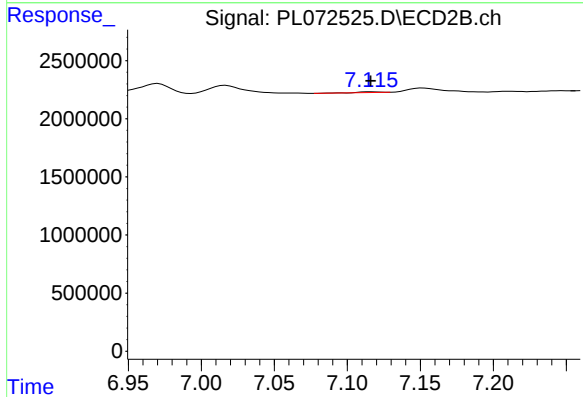
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#4 Heptachlor

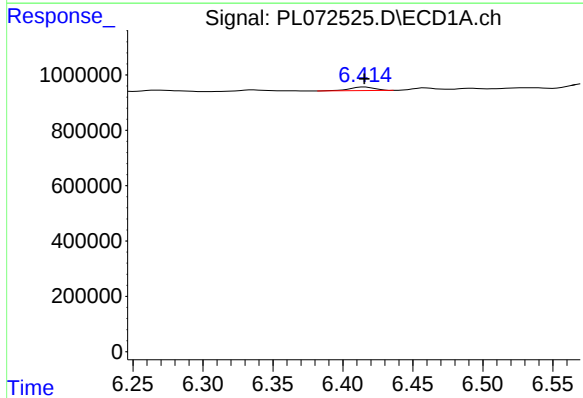
R.T.: 6.094 min
Delta R.T.: 0.002 min
Response: -54632
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



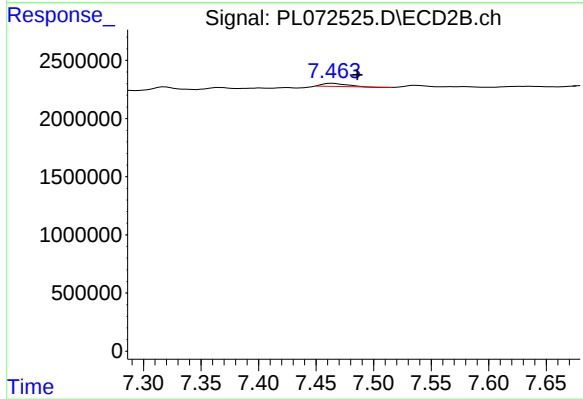
#4 Heptachlor

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 61216
Conc: 0.03 ng/ml



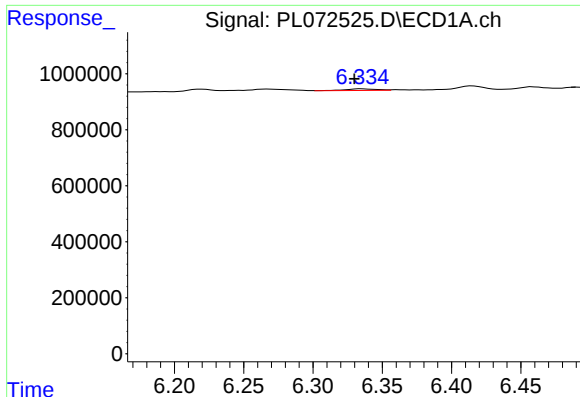
#5 Aldrin

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 164245
Conc: 0.25 ng/ml



#5 Aldrin

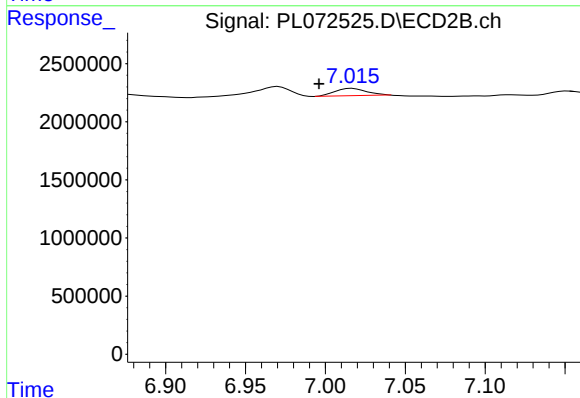
R.T.: 7.465 min
Delta R.T.: -0.022 min
Response: 386257
Conc: 0.18 ng/ml



#7 delta-BHC

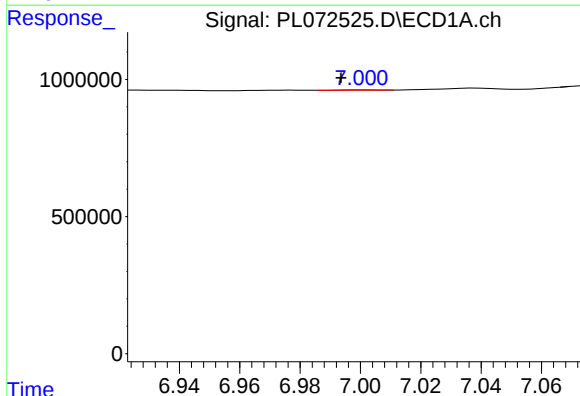
R.T.: 6.335 min
Delta R.T.: 0.005 min
Response: 92823
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



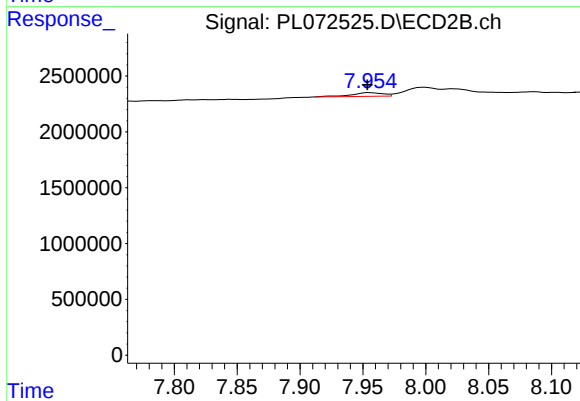
#7 delta-BHC

R.T.: 7.017 min
Delta R.T.: 0.021 min
Response: 823198
Conc: 0.36 ng/ml



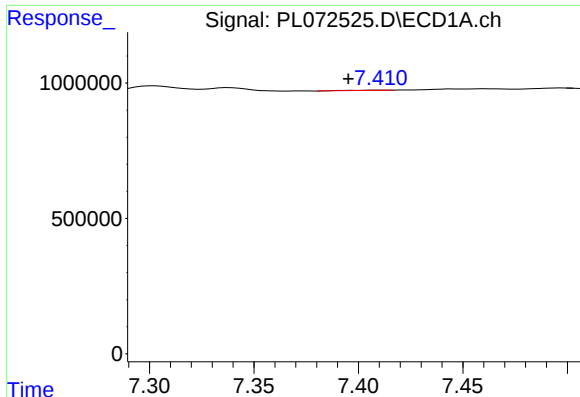
#8 Heptachlor epoxide

R.T.: 7.002 min
Delta R.T.: 0.008 min
Response: 9266
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

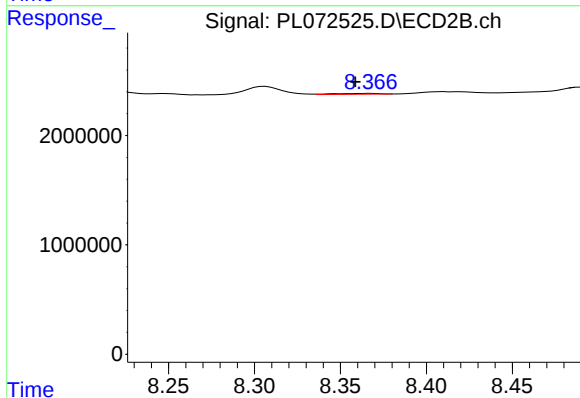
R.T.: 7.955 min
Delta R.T.: 0.002 min
Response: 562349
Conc: 0.29 ng/ml



#9 Endosulfan I

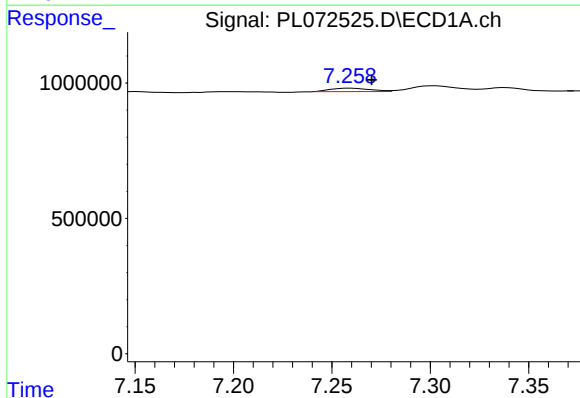
R.T.: 7.412 min
Delta R.T.: 0.016 min
Response: 12699
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



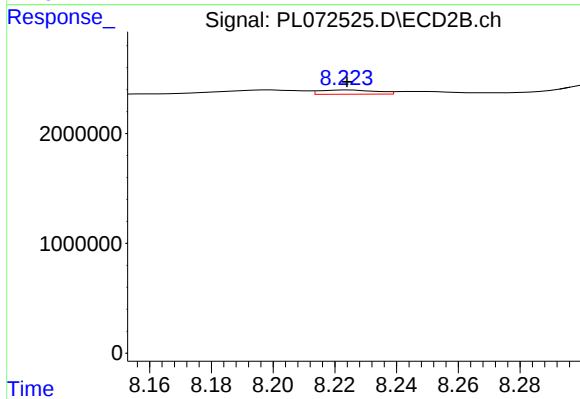
#9 Endosulfan I

R.T.: 8.368 min
Delta R.T.: 0.009 min
Response: 138096
Conc: 0.08 ng/ml



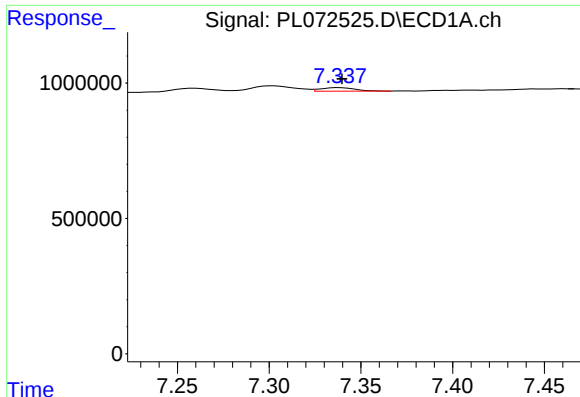
#10 gamma-Chlordane

R.T.: 7.259 min
Delta R.T.: -0.011 min
Response: 177772
Conc: 0.28 ng/ml



#10 gamma-Chlordane

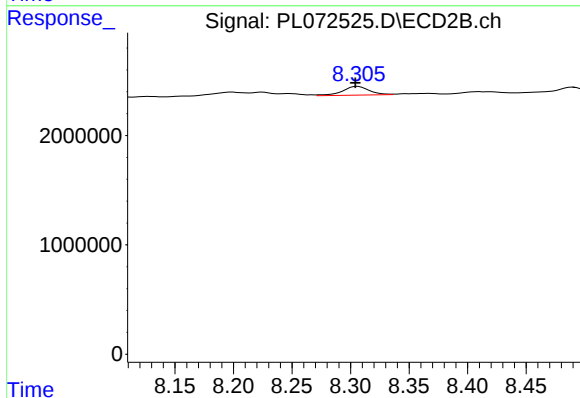
R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 493837
Conc: 0.26 ng/ml



#11 alpha-Chlordane

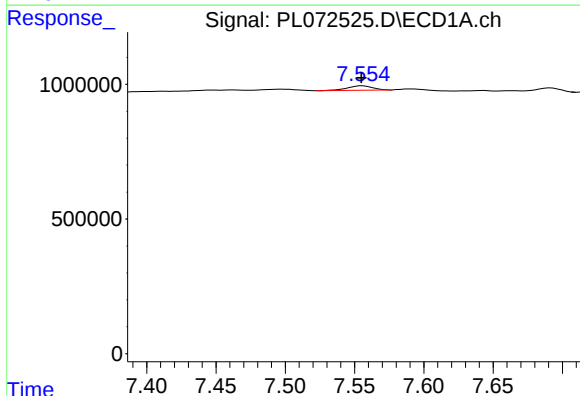
R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 174470
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



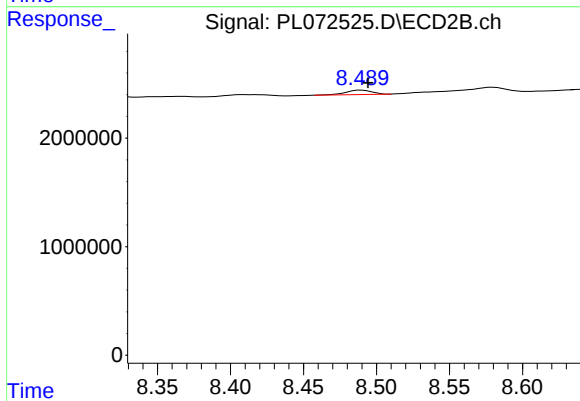
#11 alpha-Chlordane

R.T.: 8.306 min
Delta R.T.: 0.002 min
Response: 1260731
Conc: 0.66 ng/ml



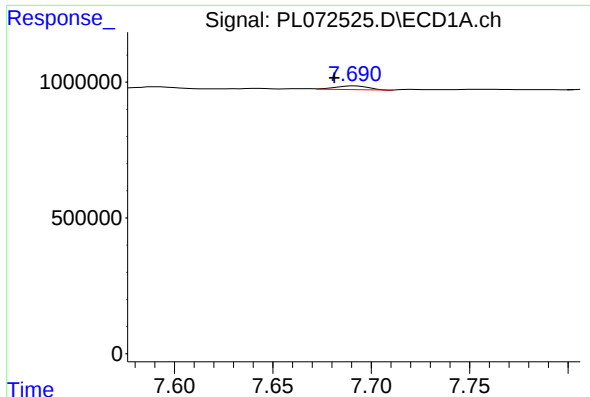
#12 4,4'-DDE

R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 210630
Conc: 0.35 ng/ml



#12 4,4'-DDE

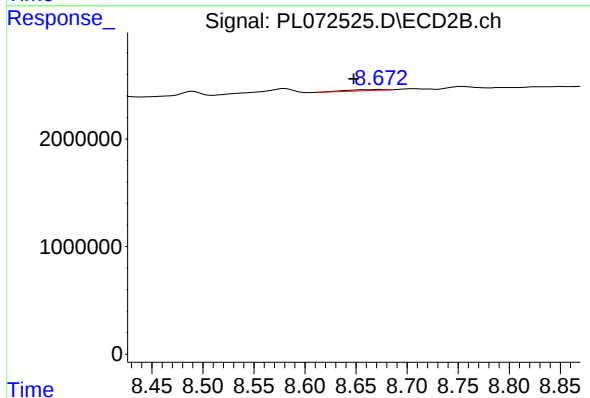
R.T.: 8.490 min
Delta R.T.: -0.004 min
Response: 507771
Conc: 0.27 ng/ml



#13 Dieldrin

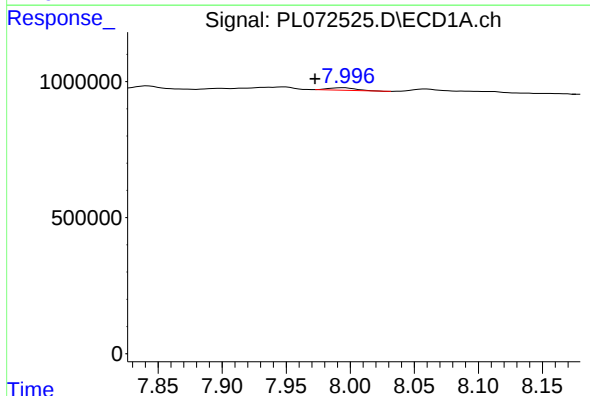
R.T.: 7.692 min
Delta R.T.: 0.010 min
Response: 163333
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



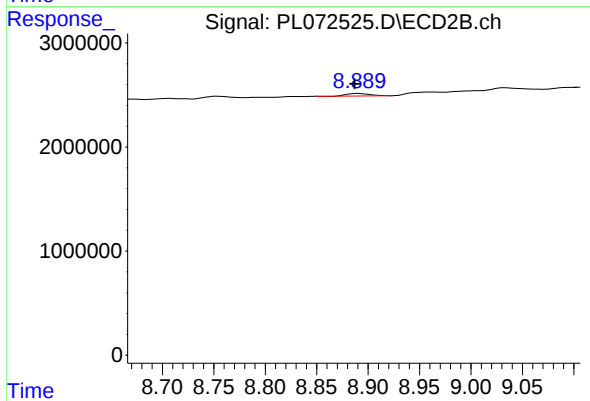
#13 Dieldrin

R.T.: 8.673 min
Delta R.T.: 0.025 min
Response: 232366
Conc: 0.12 ng/ml



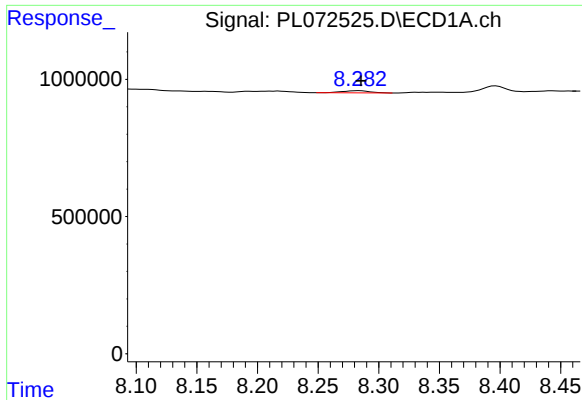
#14 Endrin

R.T.: 7.995 min
Delta R.T.: 0.022 min
Response: 123021
Conc: 0.21 ng/ml



#14 Endrin

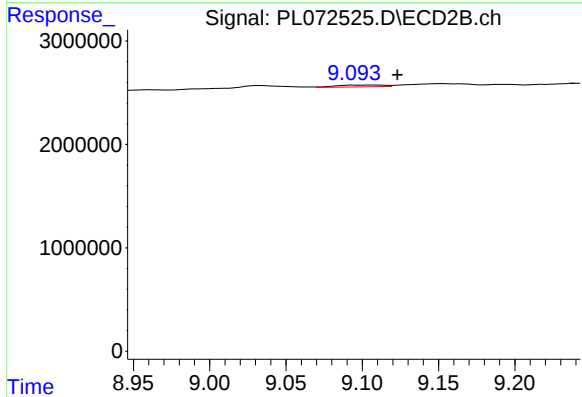
R.T.: 8.890 min
Delta R.T.: 0.003 min
Response: 382282
Conc: 0.24 ng/ml



#15 Endosulfan II

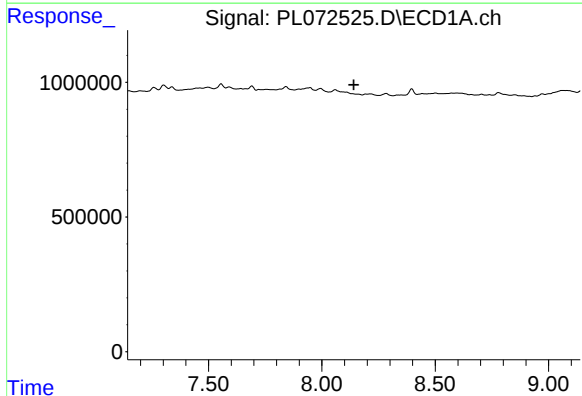
R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 127523
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



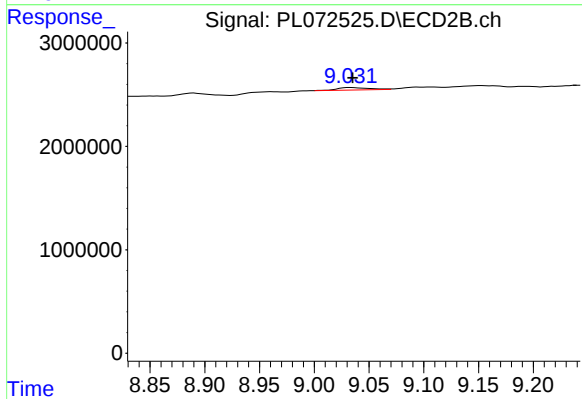
#15 Endosulfan II

R.T.: 9.107 min
Delta R.T.: -0.016 min
Response: 384391
Conc: 0.23 ng/ml



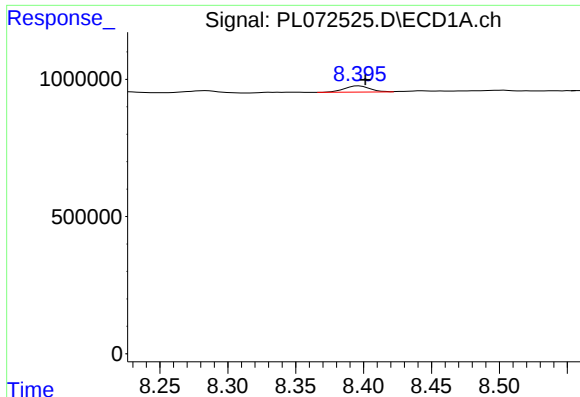
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

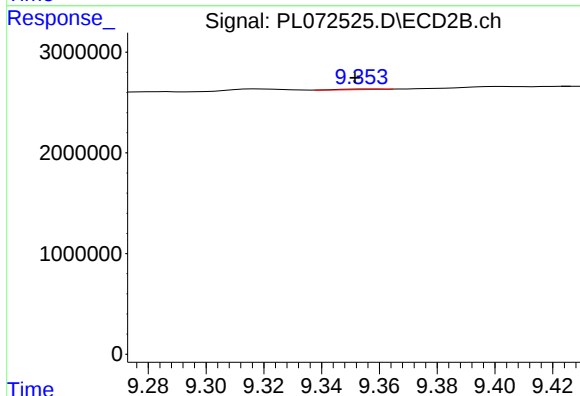
R.T.: 9.032 min
Delta R.T.: -0.003 min
Response: 468846
Conc: 0.34 ng/ml



#17 4,4'-DDT

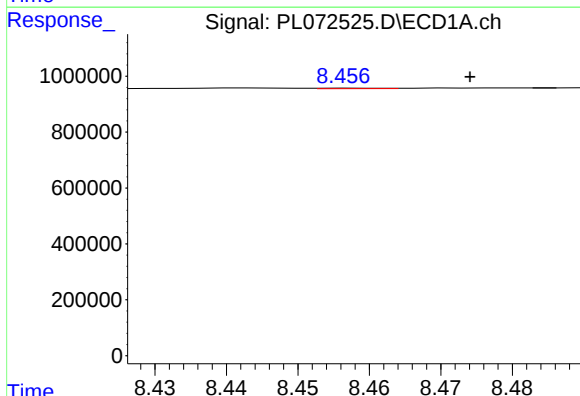
R.T.: 8.397 min
Delta R.T.: -0.005 min
Response: 293792
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



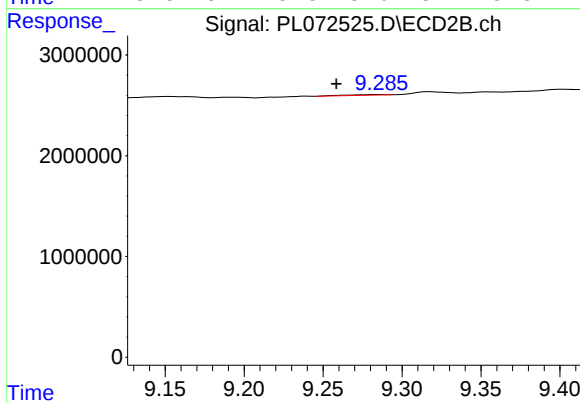
#17 4,4'-DDT

R.T.: 9.355 min
Delta R.T.: 0.003 min
Response: 52380
Conc: 0.03 ng/ml



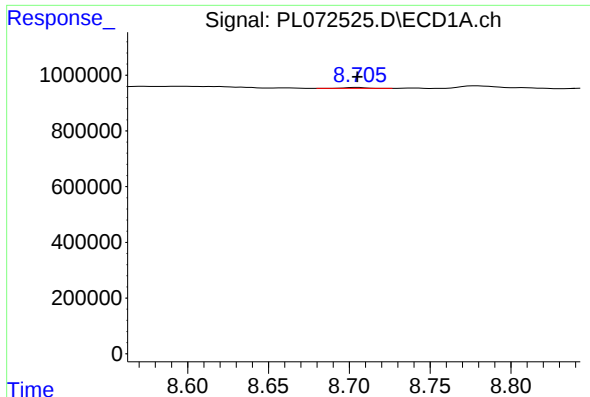
#18 Endrin aldehyde

R.T.: 8.457 min
Delta R.T.: -0.017 min
Response: 11255
Conc: 0.03 ng/ml



#18 Endrin aldehyde

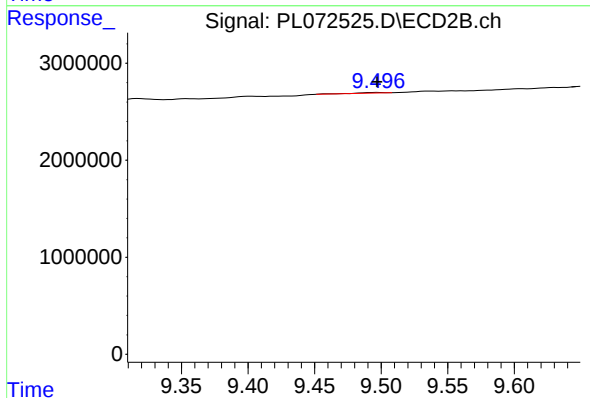
R.T.: 9.286 min
Delta R.T.: 0.028 min
Response: 105310
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

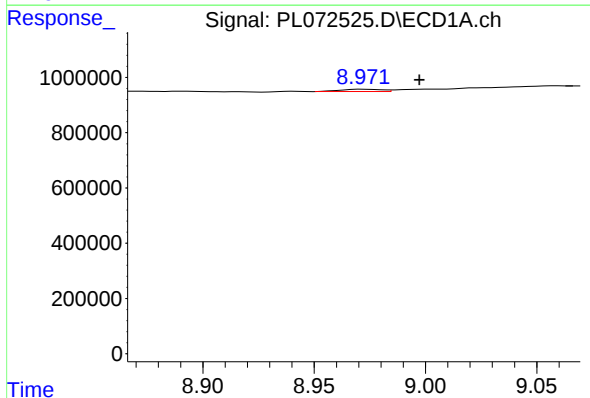
R.T.: 8.706 min
Delta R.T.: 0.000 min
Response: 29790
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



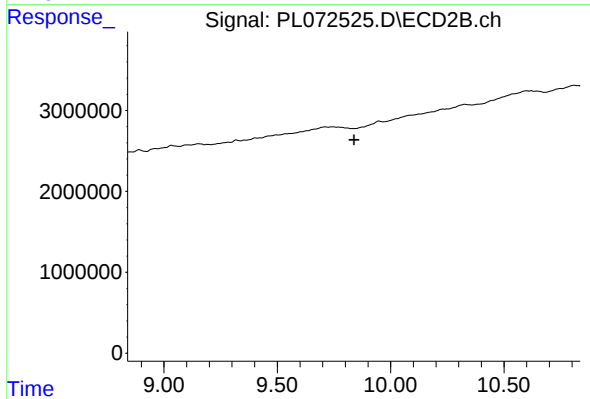
#19 Endosulfan Sulfate

R.T.: 9.497 min
Delta R.T.: 0.000 min
Response: 95004
Conc: 0.06 ng/ml



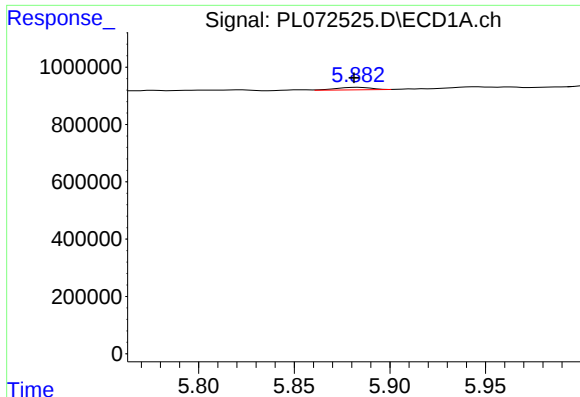
#20 Methoxychlor

R.T.: 8.972 min
Delta R.T.: -0.025 min
Response: 109734
Conc: 0.31 ng/ml



#20 Methoxychlor

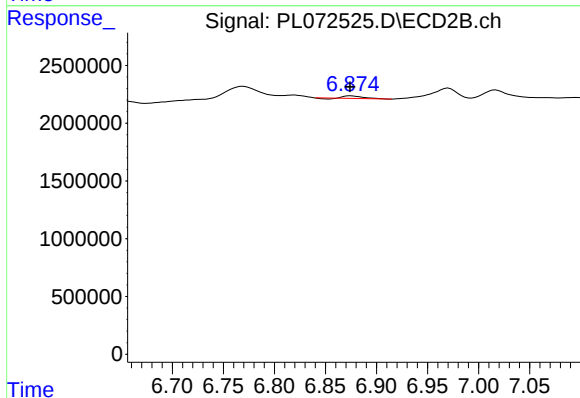
R.T.: 0.000 min
Exp R.T.: 9.839 min
Response: 0
Conc: N.D.



#23 Chlordane-1

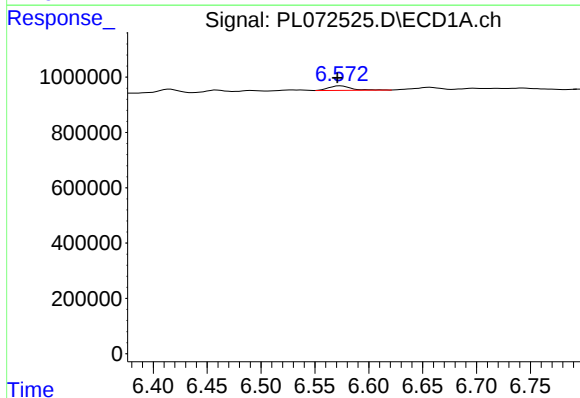
R.T.: 5.883 min
Delta R.T.: 0.002 min
Response: 113896
Conc: 6.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



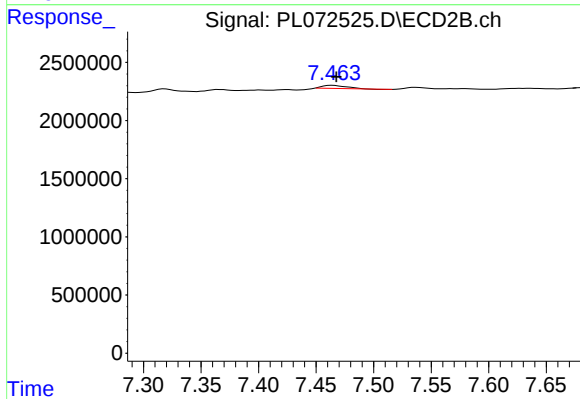
#23 Chlordane-1

R.T.: 6.875 min
Delta R.T.: 0.001 min
Response: 255372
Conc: 3.56 ng/ml



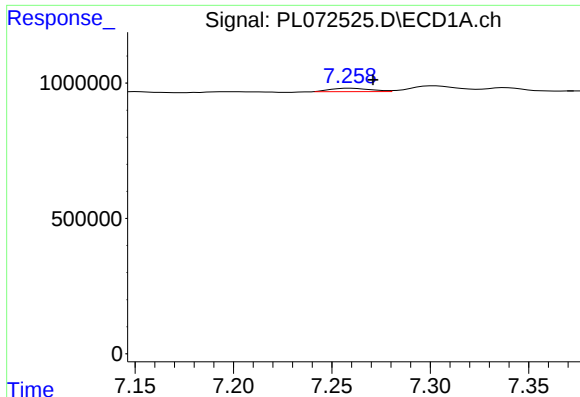
#24 Chlordane-2

R.T.: 6.574 min
Delta R.T.: 0.003 min
Response: 236191
Conc: 9.34 ng/ml



#24 Chlordane-2

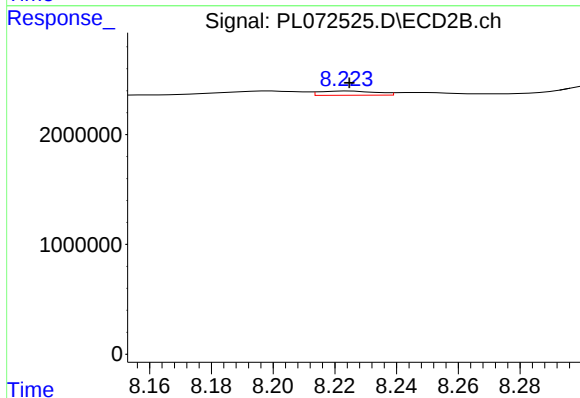
R.T.: 7.465 min
Delta R.T.: -0.003 min
Response: 386257
Conc: 5.02 ng/ml



#25 Chlordane-3

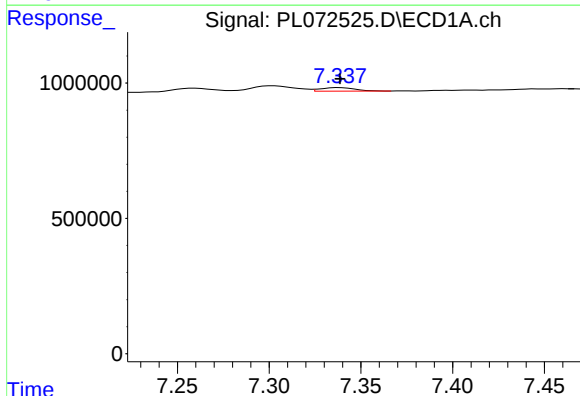
R.T.: 7.259 min
Delta R.T.: -0.012 min
Response: 177772
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



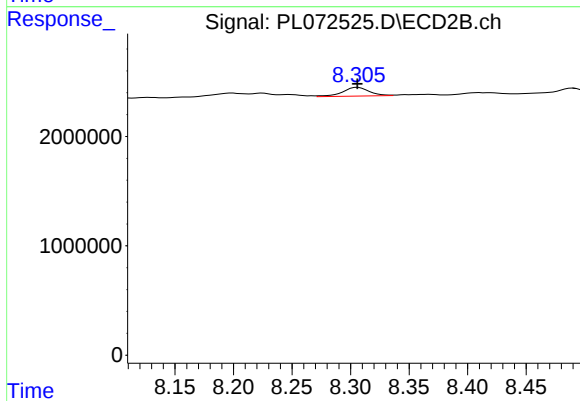
#25 Chlordane-3

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 493837
Conc: 1.65 ng/ml



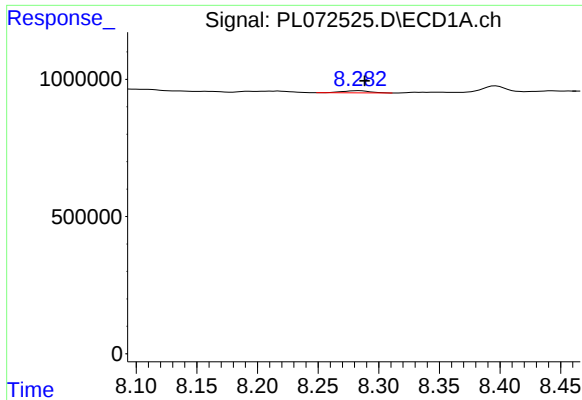
#26 Chlordane-4

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 174470
Conc: 2.38 ng/ml



#26 Chlordane-4

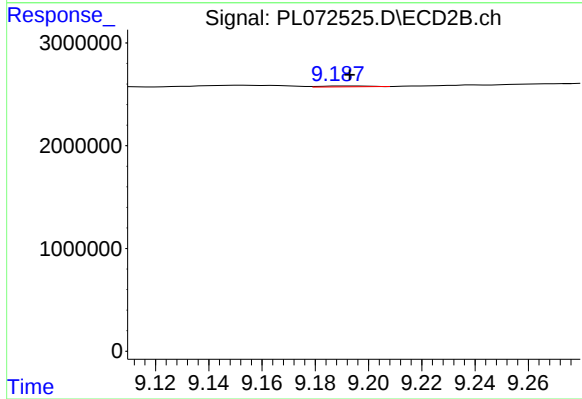
R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 1260731
Conc: 3.53 ng/ml



#27 Chlordane-5

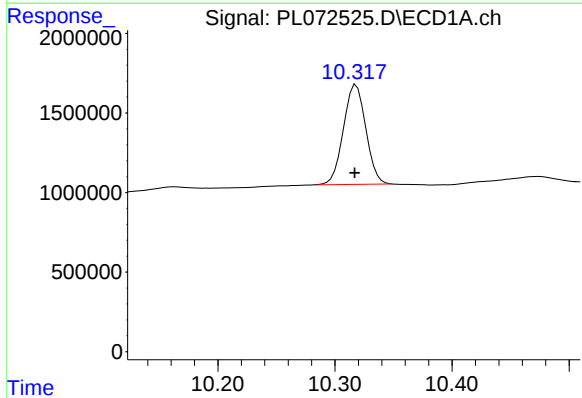
R.T.: 8.284 min
Delta R.T.: -0.005 min
Response: 127523
Conc: 4.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



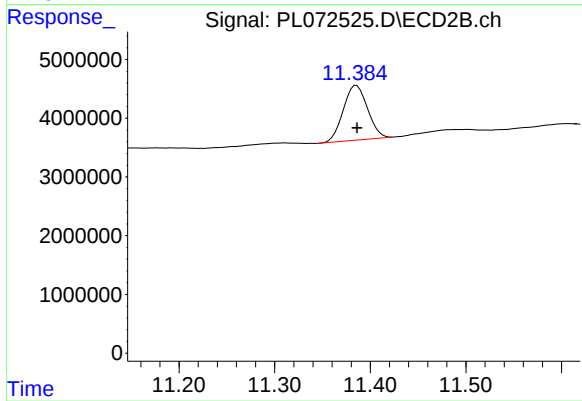
#27 Chlordane-5

R.T.: 9.190 min
Delta R.T.: -0.003 min
Response: 102916
Conc: 1.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.001 min
Response: 8352306
Conc: 11.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 16367232
Conc: 10.32 ng/ml