

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021722\
 Data File : PL072767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2022 12:43
 Operator : AR\AJ
 Sample : N1532-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 02:11:06 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	5.489	6220250	22032461	12.918	12.755
28)	SA Decachlor...	10.315	11.382	11809058	26408931	15.599	16.654
Target Compounds							
2)	A alpha-BHC	5.277	6.103f	177900	1967414	0.270	0.822 #
4)	MA Heptachlor	6.095	7.139f	-35530	376222	N.D.	0.165
5)	MB Aldrin	6.414	0.000	192510	0	0.298	N.D. #
7)	B delta-BHC	6.335	7.013f	117449	702330	0.177	0.307 #
8)	B Heptachlo...	6.984	7.953	43071	614298	0.068	0.318 #
10)	B gamma-Chl...	7.258	8.220	195423	525517	0.308	0.272
11)	B alpha-Chl...	7.334	8.303	256684	910018	0.403	0.479
12)	B 4,4'-DDE	7.554	8.487	84220	410959	0.139	0.220 #
13)	MA Dieldrin	7.692	8.644	265765	76866	0.421	0.041 #
14)	MA Endrin	7.994f	8.883	105507	377547	0.180	0.240 #
15)	B Endosulfa...	8.283	9.152f	239761	754324	0.394	0.449
16)	A 4,4'-DDD	0.000	9.031	0	413592	N.D.	0.299 #
17)	MA 4,4'-DDT	8.395	9.349	446346	280062	0.830	0.183 #
18)	B Endrin al...	0.000	9.266	0	123603	N.D.	0.110 #
19)	B Endosulfa...	8.703	0.000	65699	0	0.110	N.D. #
20)	A Methoxychlor	8.969f	0.000	182233	0	0.518	N.D. #
21)	B Endrin ke...	0.000	10.016f	0	527076	N.D.	0.331 #
23)	Chlordane-1	5.884	0.000	191298	0	10.307	N.D. #
24)	Chlordane-2	6.569	0.000	20850	0	0.825	N.D. #
25)	Chlordane-3	7.258	8.220	195423	525517	2.899	1.759 #
26)	Chlordane-4	7.334	8.303	256684	910018	3.498	2.551 #
27)	Chlordane-5	8.283	9.191	239761	175608	9.345	2.873 #

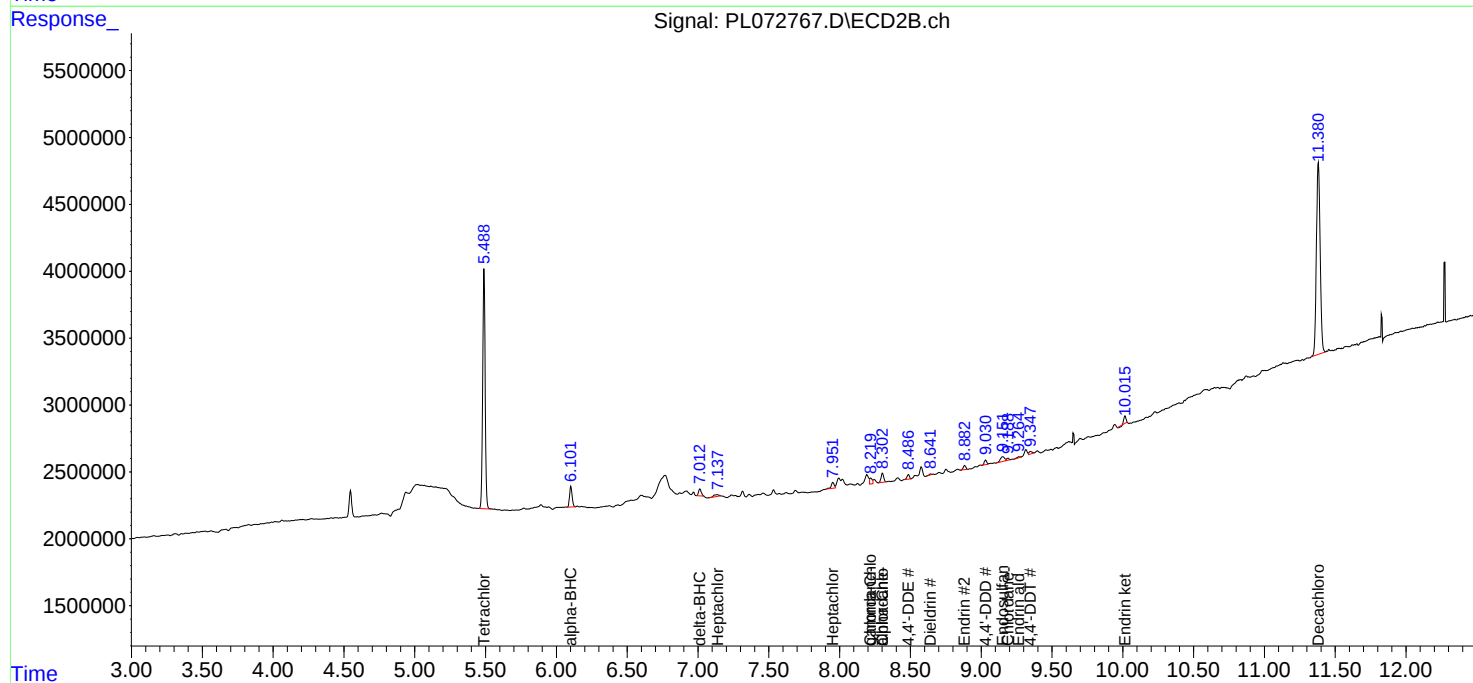
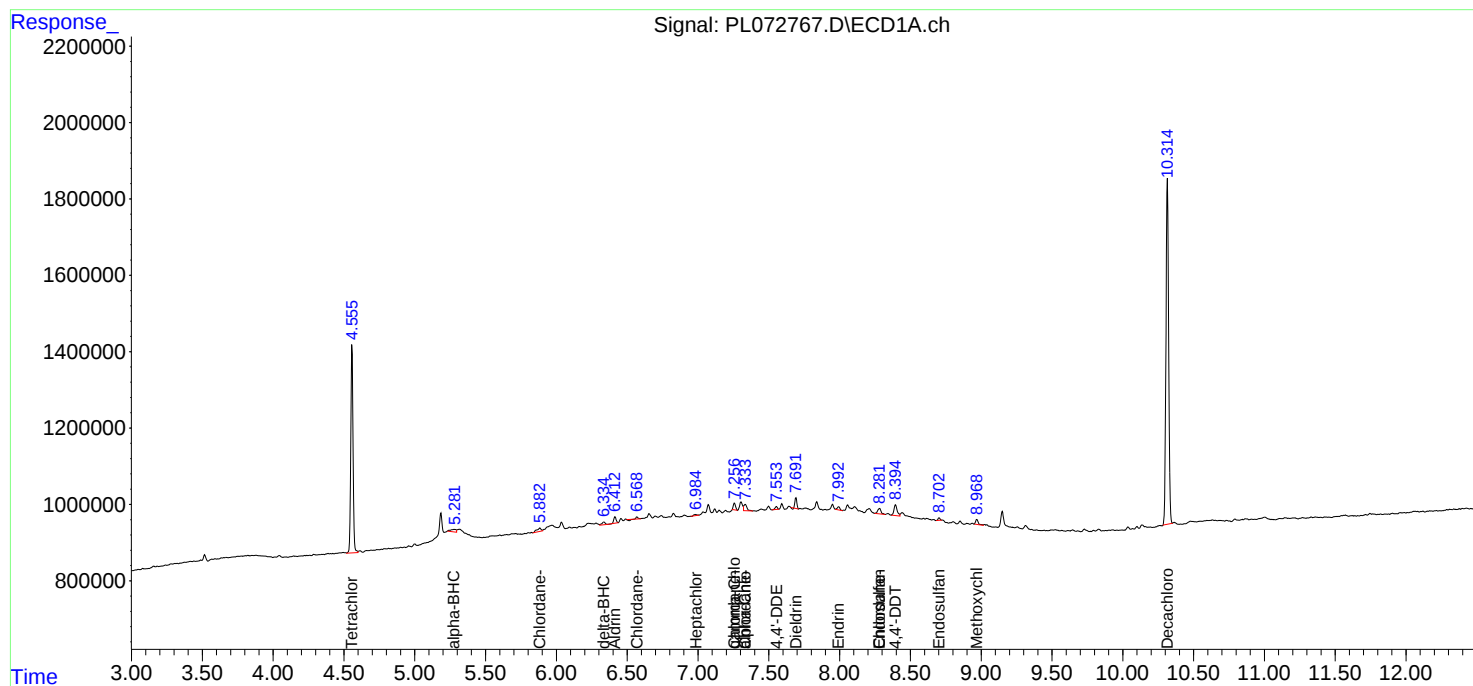
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

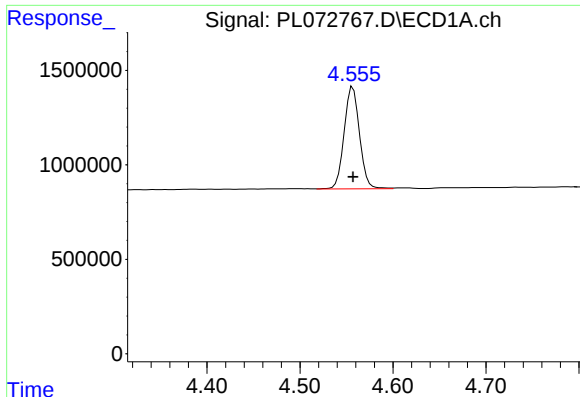
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021722\
Data File : PL072767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2022 12:43
Operator : AR\AJ
Sample : N1532-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 02:11:06 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

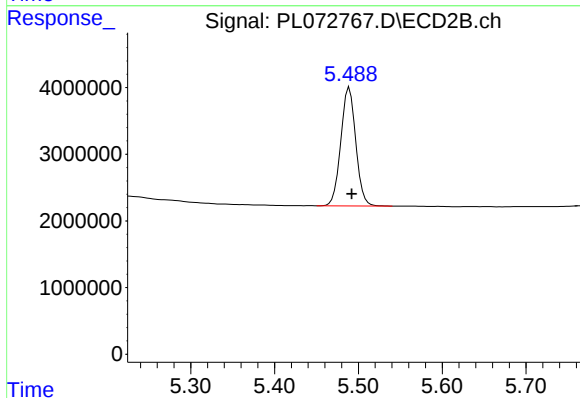




#1 Tetrachloro-m-xylene

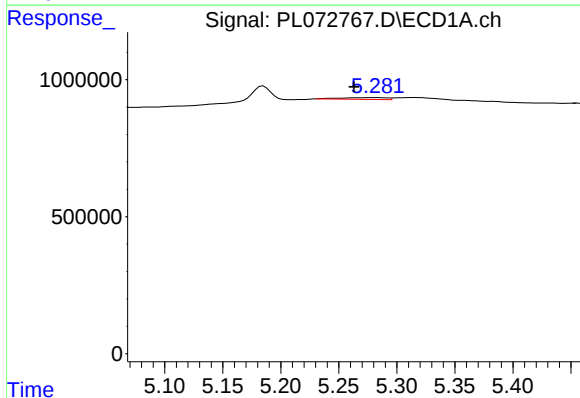
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 6220250
Conc: 12.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



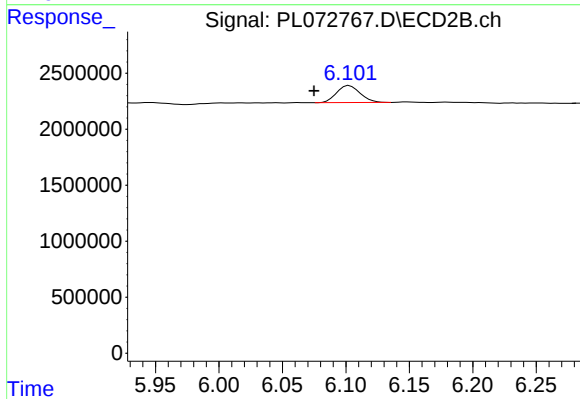
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 22032461
Conc: 12.75 ng/ml



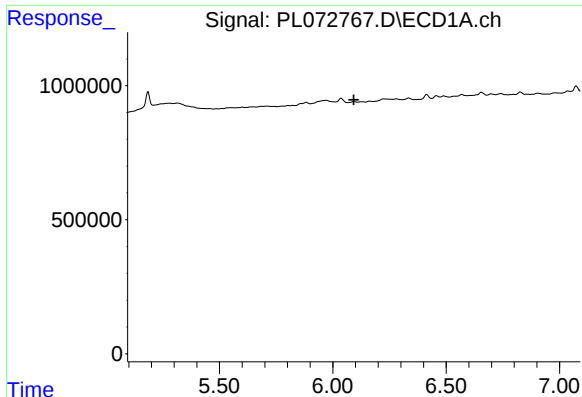
#2 alpha-BHC

R.T.: 5.277 min
Delta R.T.: 0.014 min
Response: 177900
Conc: 0.27 ng/ml



#2 alpha-BHC

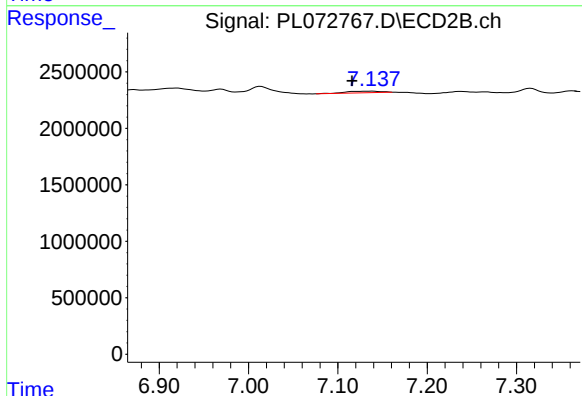
R.T.: 6.103 min
Delta R.T.: 0.028 min
Response: 1967414
Conc: 0.82 ng/ml



#4 Heptachlor

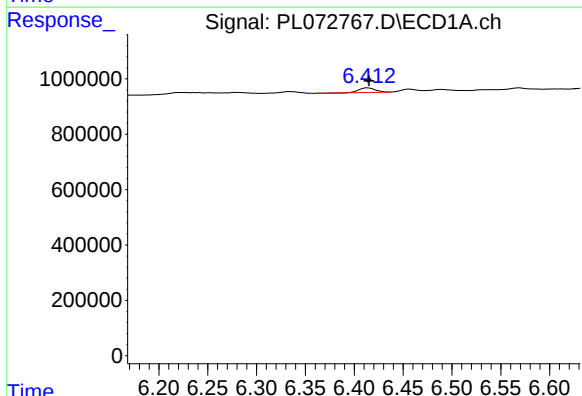
R.T.: 6.095 min
Delta R.T.: 0.003 min
Response: -35530
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



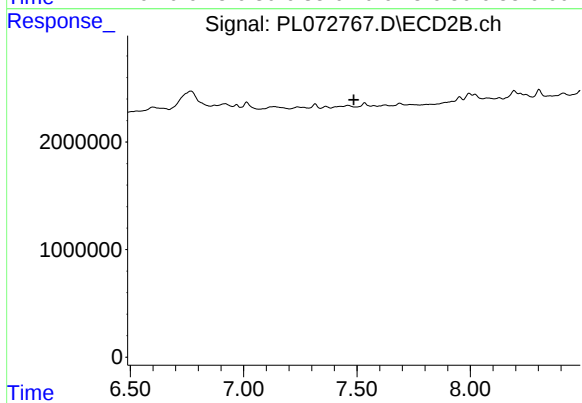
#4 Heptachlor

R.T.: 7.139 min
Delta R.T.: 0.023 min
Response: 376222
Conc: 0.17 ng/ml



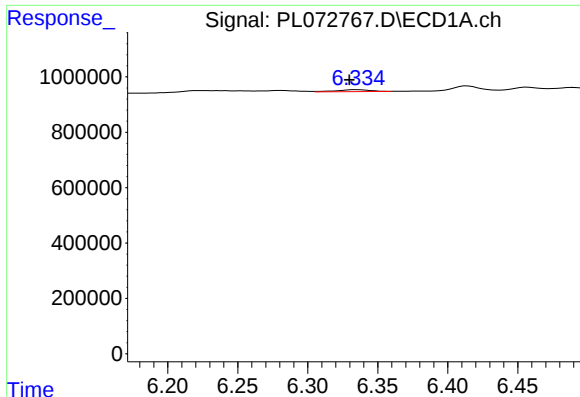
#5 Aldrin

R.T.: 6.414 min
Delta R.T.: -0.001 min
Response: 192510
Conc: 0.30 ng/ml



#5 Aldrin

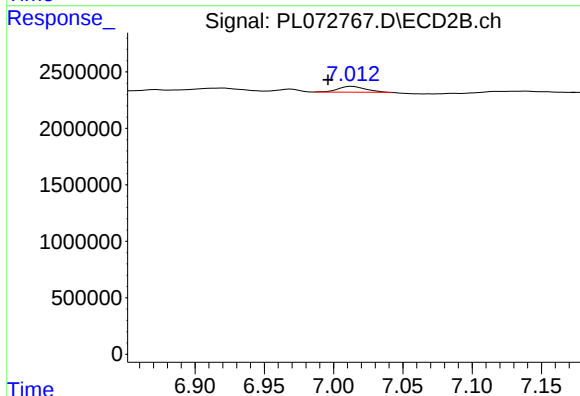
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

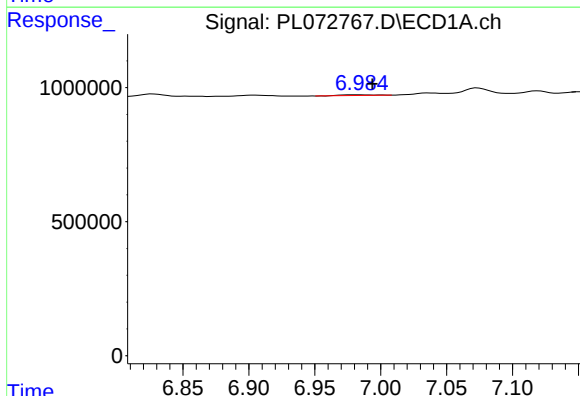
R.T.: 6.335 min
Delta R.T.: 0.006 min
Response: 117449
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



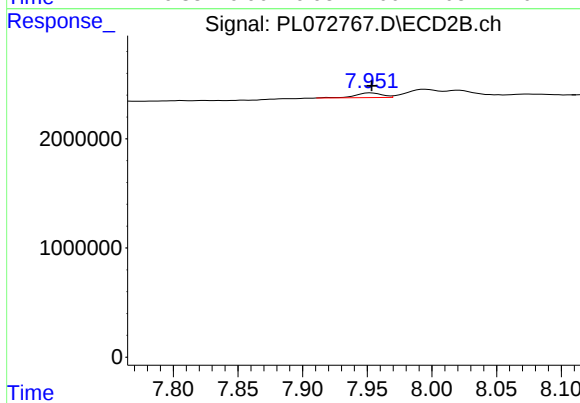
#7 delta-BHC

R.T.: 7.013 min
Delta R.T.: 0.017 min
Response: 702330
Conc: 0.31 ng/ml



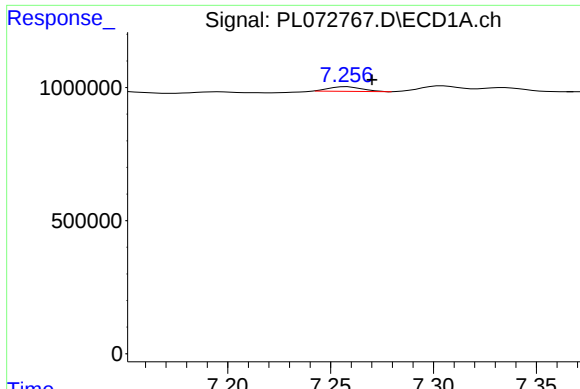
#8 Heptachlor epoxide

R.T.: 6.984 min
Delta R.T.: -0.010 min
Response: 43071
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

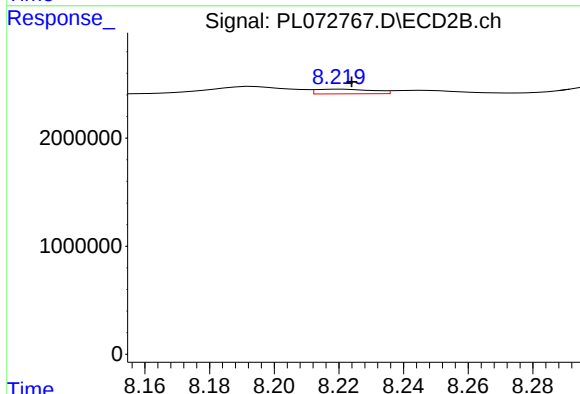
R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 614298
Conc: 0.32 ng/ml



#10 gamma-Chlordane

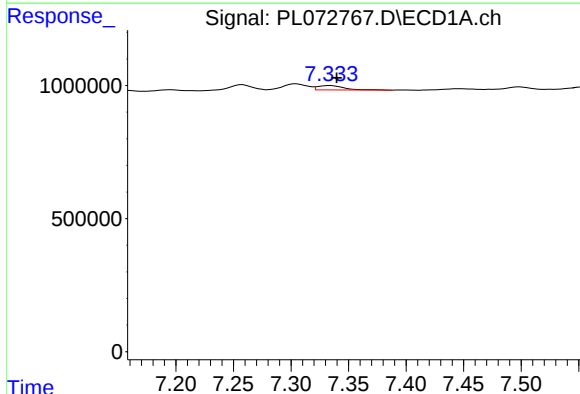
R.T.: 7.258 min
Delta R.T.: -0.012 min
Response: 195423
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



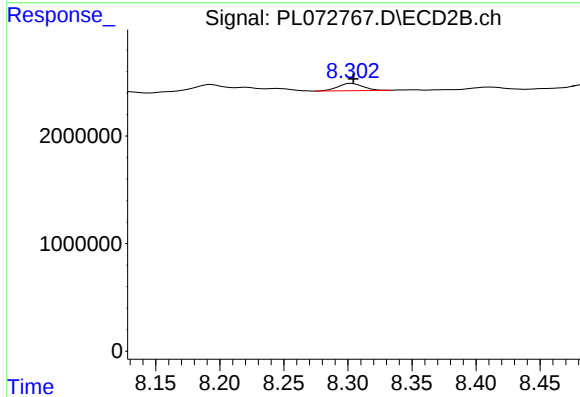
#10 gamma-Chlordane

R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 525517
Conc: 0.27 ng/ml



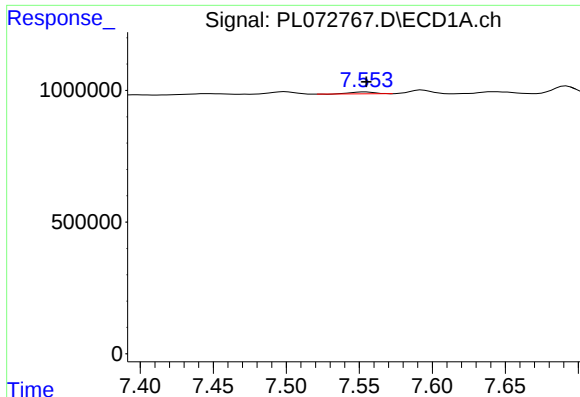
#11 alpha-Chlordane

R.T.: 7.334 min
Delta R.T.: -0.006 min
Response: 256684
Conc: 0.40 ng/ml



#11 alpha-Chlordane

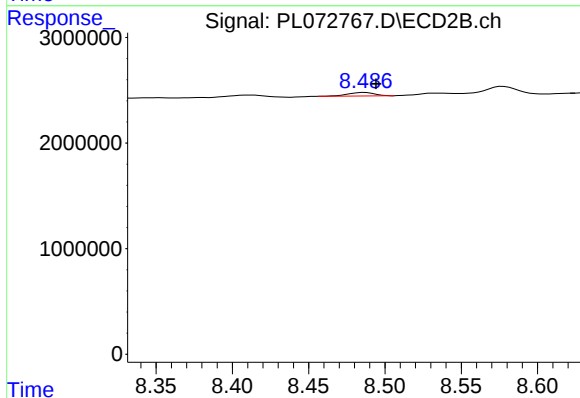
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 910018
Conc: 0.48 ng/ml



#12 4,4'-DDE

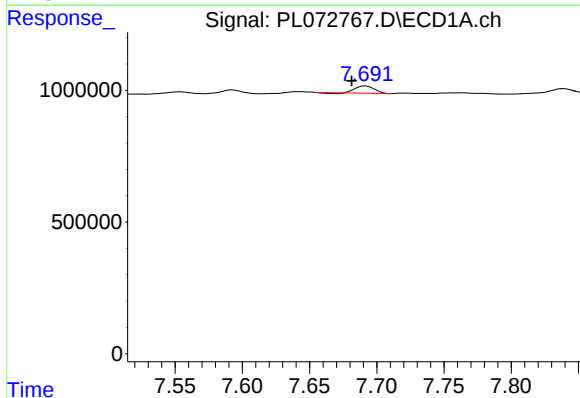
R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 84220
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



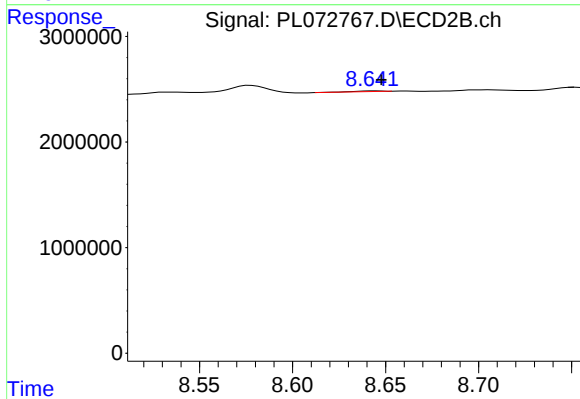
#12 4,4'-DDE

R.T.: 8.487 min
Delta R.T.: -0.007 min
Response: 410959
Conc: 0.22 ng/ml



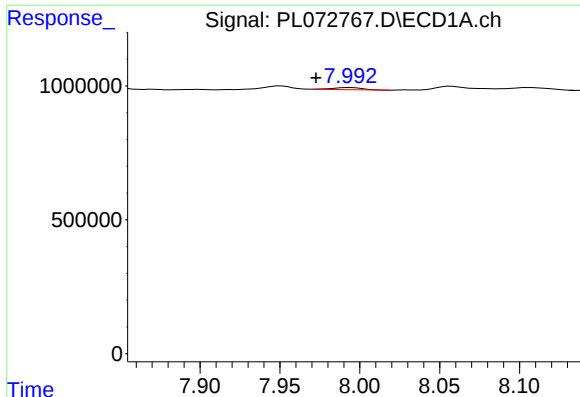
#13 Dieldrin

R.T.: 7.692 min
Delta R.T.: 0.011 min
Response: 265765
Conc: 0.42 ng/ml



#13 Dieldrin

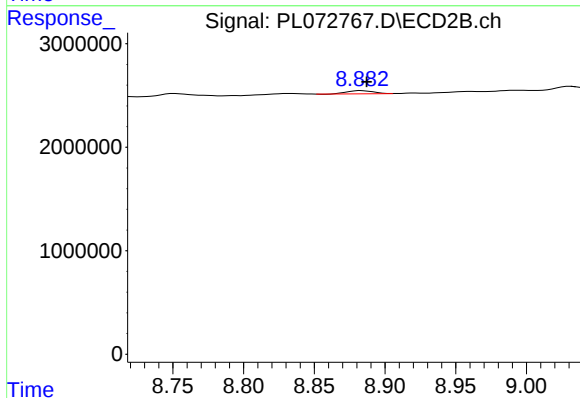
R.T.: 8.644 min
Delta R.T.: -0.004 min
Response: 76866
Conc: 0.04 ng/ml



#14 Endrin

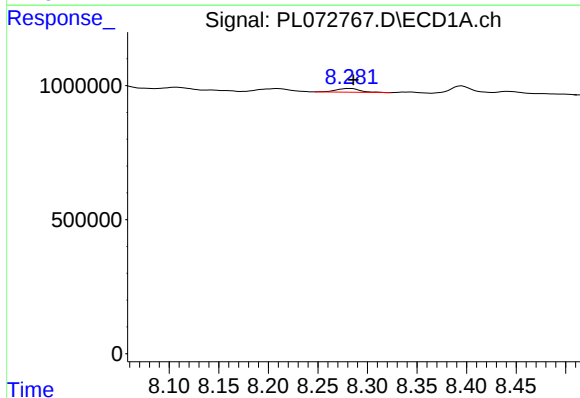
R.T.: 7.994 min
Delta R.T.: 0.021 min
Response: 105507
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



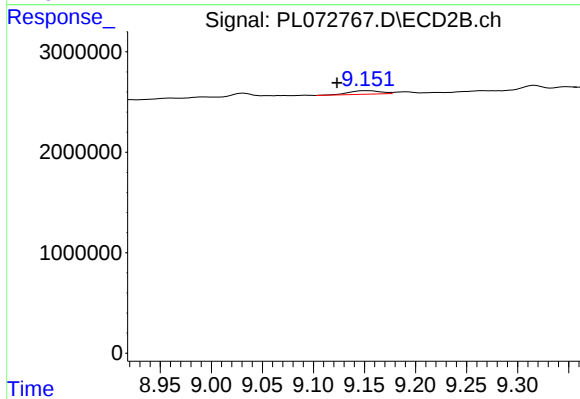
#14 Endrin

R.T.: 8.883 min
Delta R.T.: -0.004 min
Response: 377547
Conc: 0.24 ng/ml



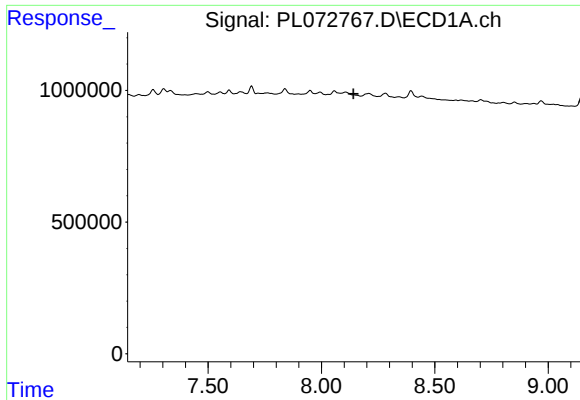
#15 Endosulfan II

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 239761
Conc: 0.39 ng/ml



#15 Endosulfan II

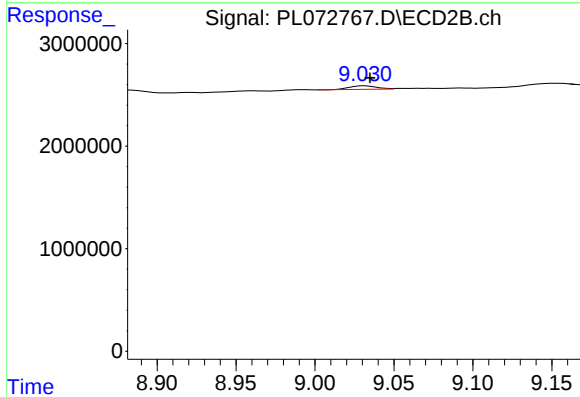
R.T.: 9.152 min
Delta R.T.: 0.029 min
Response: 754324
Conc: 0.45 ng/ml



#16 4,4'-DDD

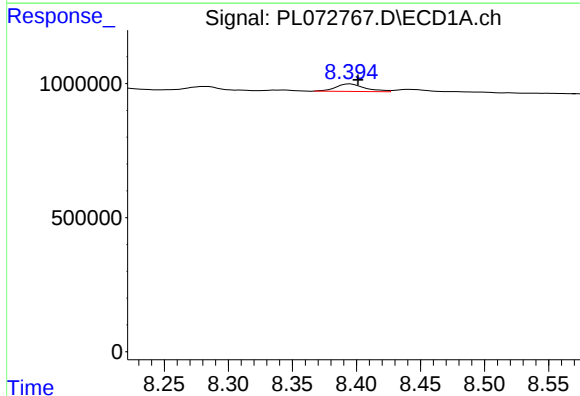
R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



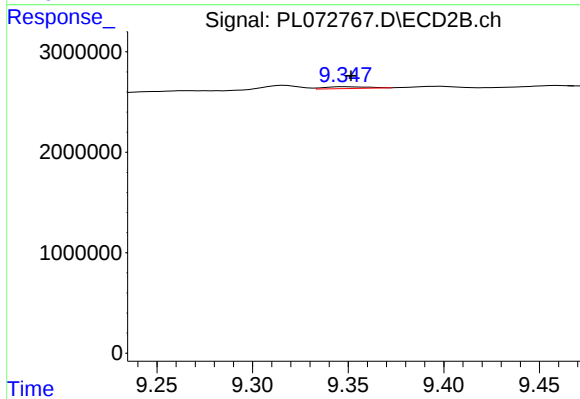
#16 4,4'-DDD

R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 413592
Conc: 0.30 ng/ml



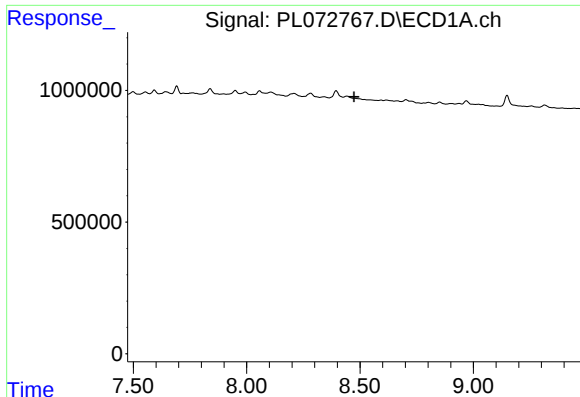
#17 4,4'-DDT

R.T.: 8.395 min
Delta R.T.: -0.006 min
Response: 446346
Conc: 0.83 ng/ml



#17 4,4'-DDT

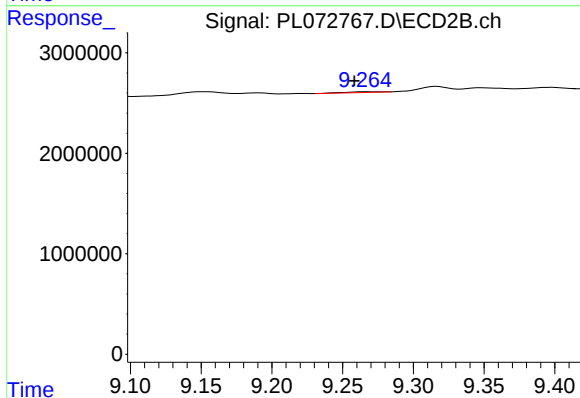
R.T.: 9.349 min
Delta R.T.: -0.003 min
Response: 280062
Conc: 0.18 ng/ml



#18 Endrin aldehyde

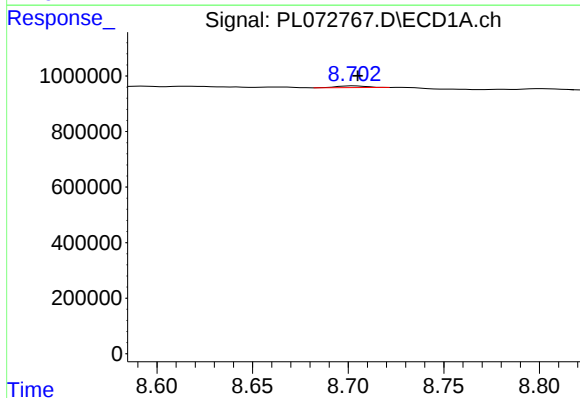
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



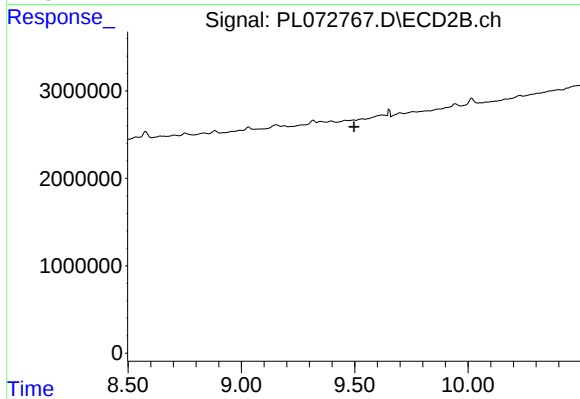
#18 Endrin aldehyde

R.T.: 9.266 min
Delta R.T.: 0.007 min
Response: 123603
Conc: 0.11 ng/ml



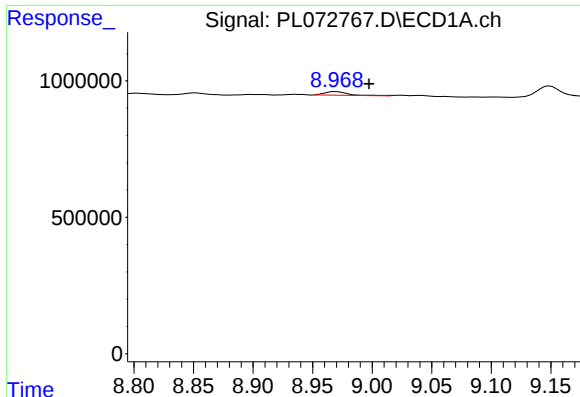
#19 Endosulfan Sulfate

R.T.: 8.703 min
Delta R.T.: -0.002 min
Response: 65699
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

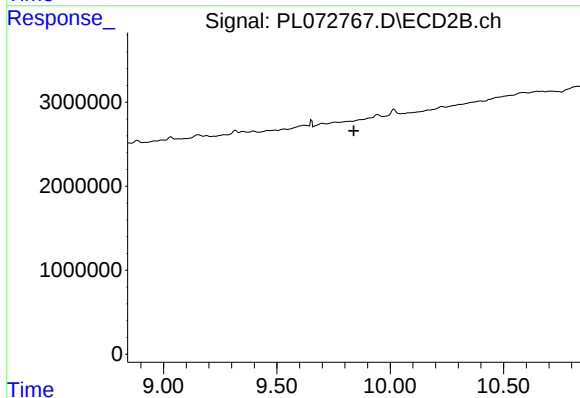
R.T.: 0.000 min
Exp R.T.: 9.497 min
Response: 0
Conc: N.D.



#20 Methoxychlor

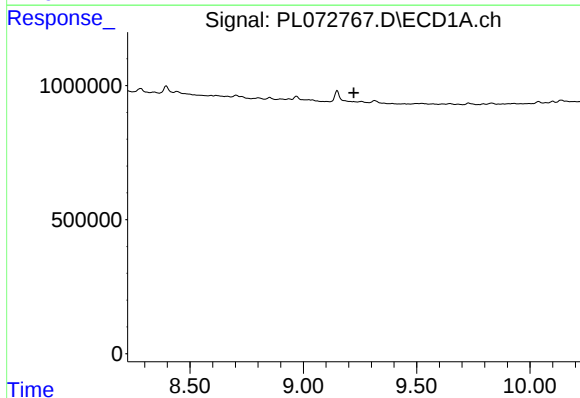
R.T.: 8.969 min
Delta R.T.: -0.028 min
Response: 182233
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



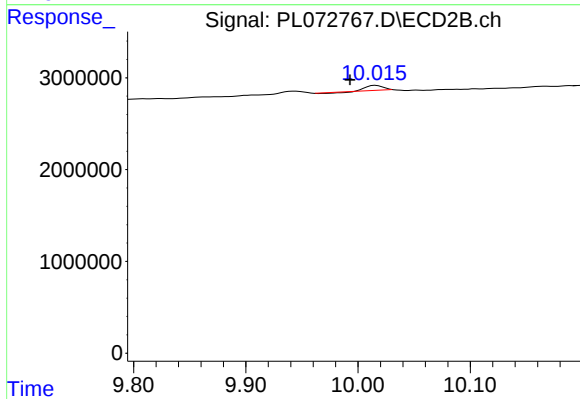
#20 Methoxychlor

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



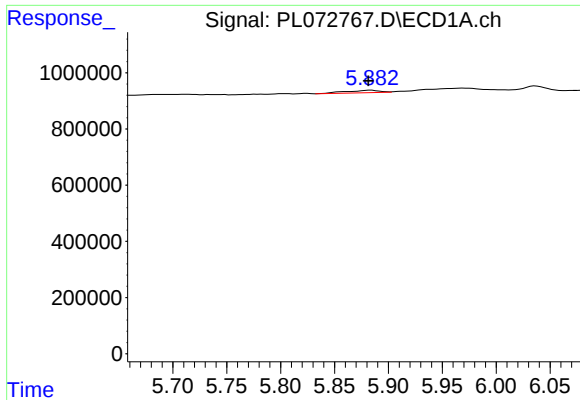
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.223 min
Response: 0
Conc: N.D.



#21 Endrin ketone

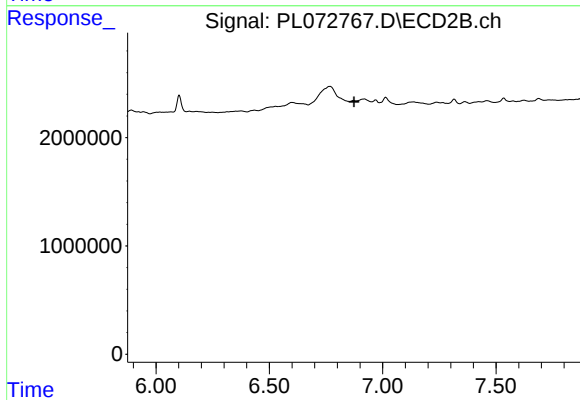
R.T.: 10.016 min
Delta R.T.: 0.023 min
Response: 527076
Conc: 0.33 ng/ml



#23 Chlordane-1

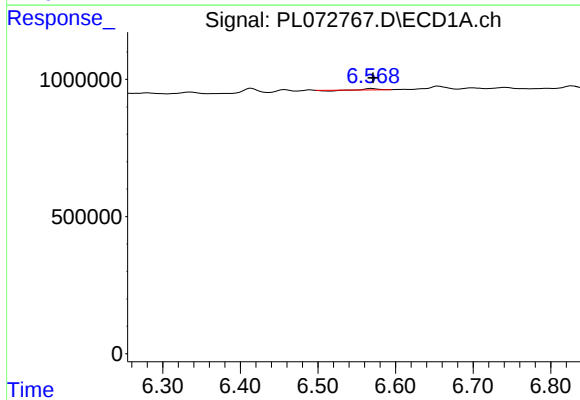
R.T.: 5.884 min
Delta R.T.: 0.003 min
Response: 191298
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



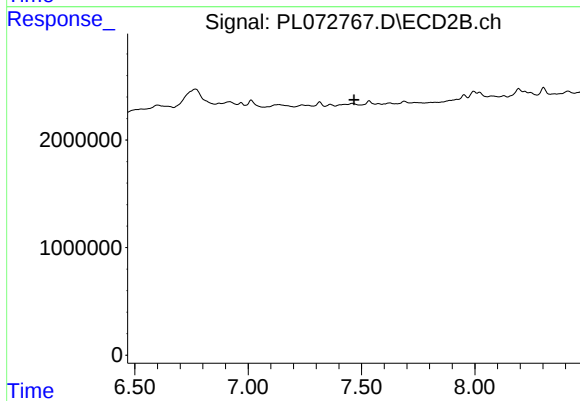
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



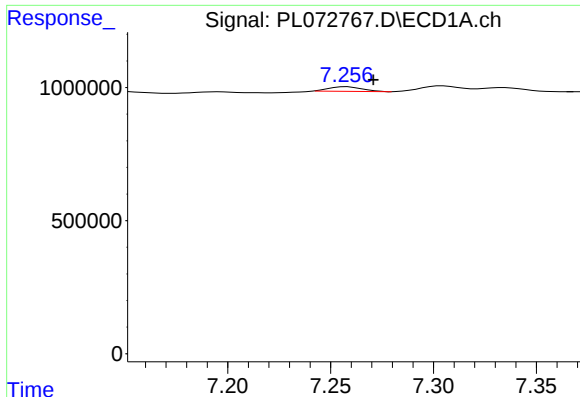
#24 Chlordane-2

R.T.: 6.569 min
Delta R.T.: -0.002 min
Response: 20850
Conc: 0.82 ng/ml



#24 Chlordane-2

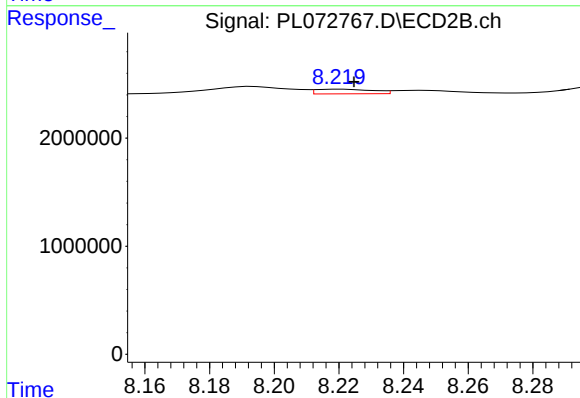
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

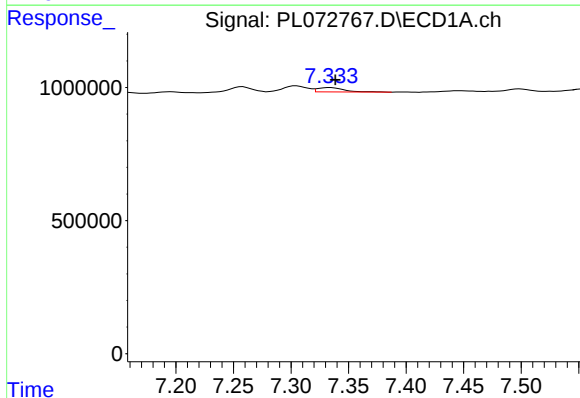
R.T.: 7.258 min
Delta R.T.: -0.013 min
Response: 195423
Conc: 2.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



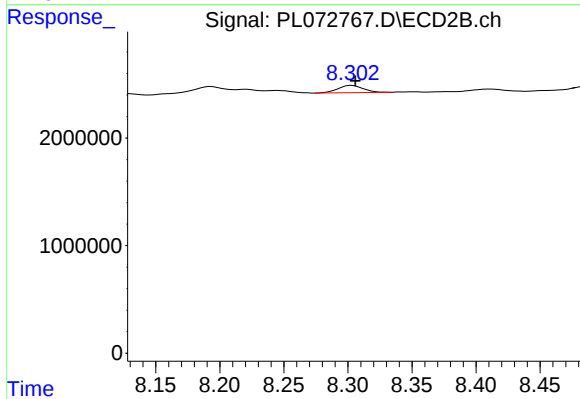
#25 Chlordane-3

R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 525517
Conc: 1.76 ng/ml



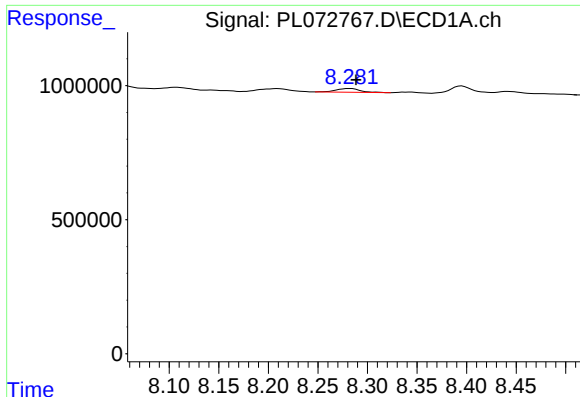
#26 Chlordane-4

R.T.: 7.334 min
Delta R.T.: -0.004 min
Response: 256684
Conc: 3.50 ng/ml



#26 Chlordane-4

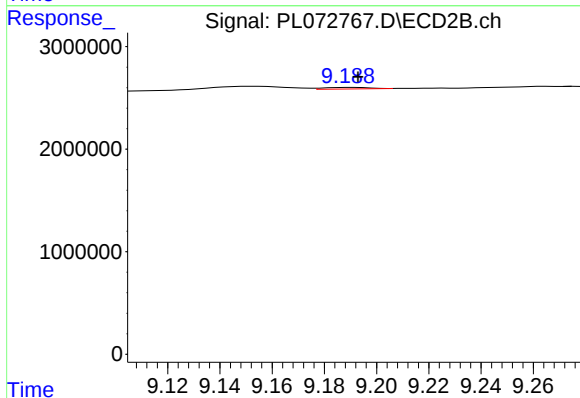
R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 910018
Conc: 2.55 ng/ml



#27 Chlordane-5

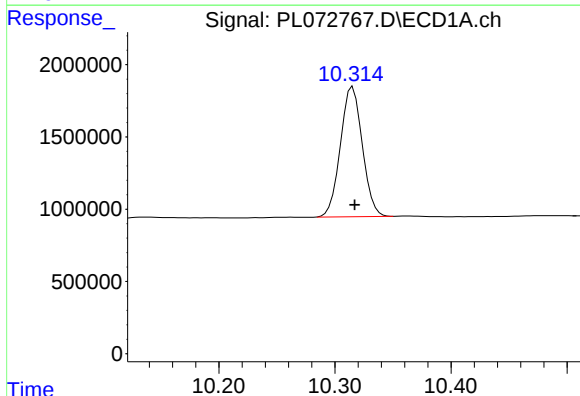
R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 239761
Conc: 9.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



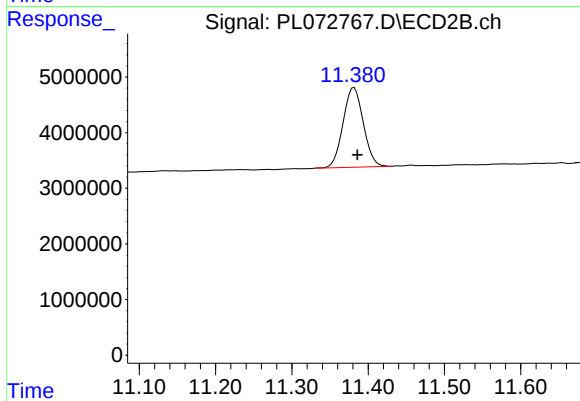
#27 Chlordane-5

R.T.: 9.191 min
Delta R.T.: -0.002 min
Response: 175608
Conc: 2.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.002 min
Response: 11809058
Conc: 15.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.382 min
Delta R.T.: -0.004 min
Response: 26408931
Conc: 16.65 ng/ml