

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042622\
 Data File : PL074387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 22:50
 Operator : AR\AJ
 Sample : PB144394BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 00:28:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.635	5.490	7813034	41455021	24.181	23.251
28)	SA Decachlor...	10.405	11.332	12846118	44320152	24.703	25.092
Target Compounds							
2)	A alpha-BHC	5.347	0.000	58662	0	0.140	N.D. #
3)	MA gamma-BHC...	5.764	6.442	35085	349515	0.084	0.148 #
5)	MB Aldrin	6.501	7.472	56643	241345	0.136	0.103
7)	B delta-BHC	6.412	6.948	83004	5234887	0.201	2.143 #
8)	B Heptachlo...	7.078	7.924	39109	564099	0.091	0.251 #
9)	A Endosulfan I	0.000	8.328	0	328462	N.D.	0.167 #
10)	B gamma-Chl...	7.351	8.195	143747	645438	0.328	0.289
11)	B alpha-Chl...	7.425	8.282	159089	404295	0.360	0.188 #
12)	B 4,4'-DDE	7.639	8.467	53838	1237184	0.148	0.621 #
13)	MA Dieldrin	7.771	8.616	133470	470410	0.311	0.235
14)	MA Endrin	8.082f	8.849	260054	821725	0.640	0.485
15)	B Endosulfa...	8.370	9.066	165712	304906	0.402	0.176 #
16)	A 4,4'-DDD	0.000	8.973f	0	2341004	N.D.	1.522 #
17)	MA 4,4'-DDT	8.477f	9.321	64648	-262316	0.175	N.D. #
19)	B Endosulfa...	8.788	9.448	334517	555331	0.783	0.334 #
20)	A Methoxychlor	9.084	9.785	441170	885485	1.777	0.921 #
21)	B Endrin ke...	9.308	9.934	70402	-239434	0.144	N.D. #
22)	Mirex	9.496	10.409	216650	435244	0.465	0.316 #
23)	Chlordane-1	0.000	6.886f	0	1004869	N.D.	12.592 #
24)	Chlordane-2	6.647	7.472f	185983	241345	10.673	2.921 #
25)	Chlordane-3	7.351	8.195	143747	645438	3.323	1.908 #
26)	Chlordane-4	7.425	8.282	159089	404295	3.428	1.019 #
27)	Chlordane-5	8.370	0.000	165712	0	9.501	N.D. #

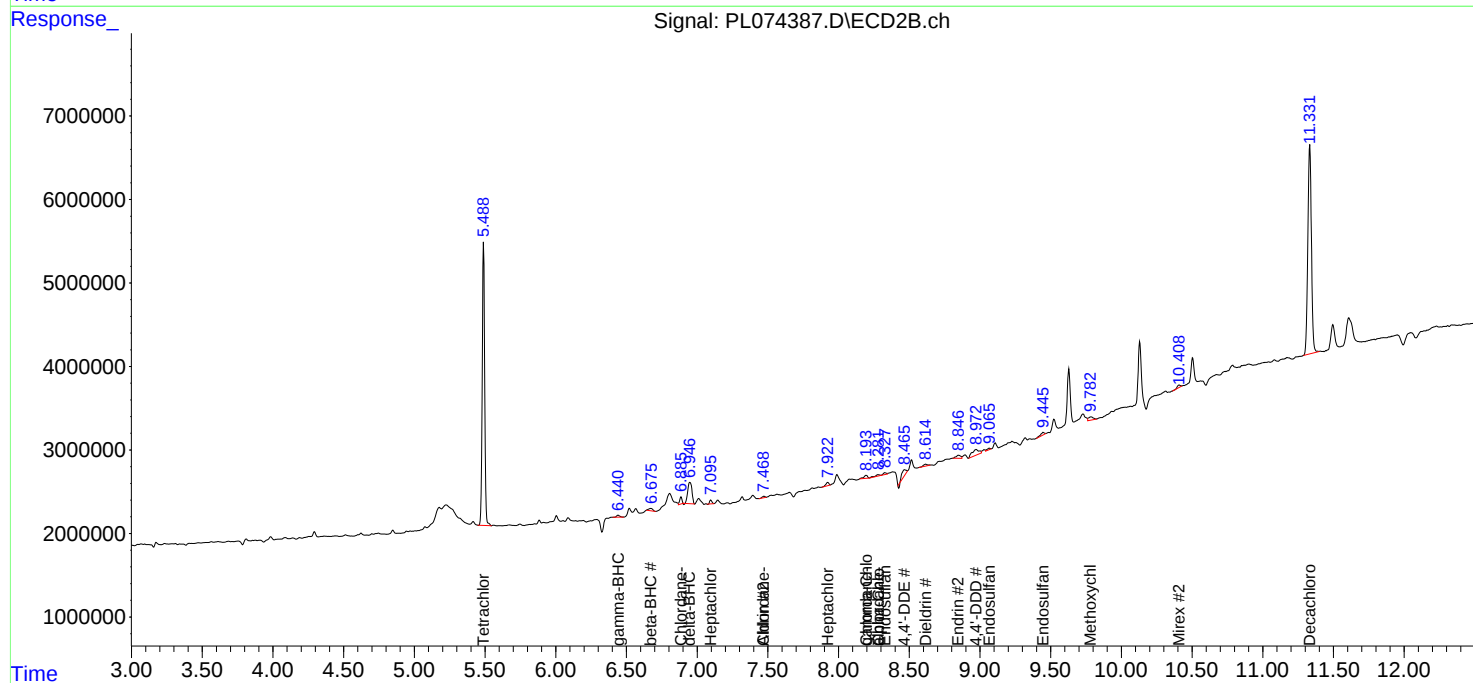
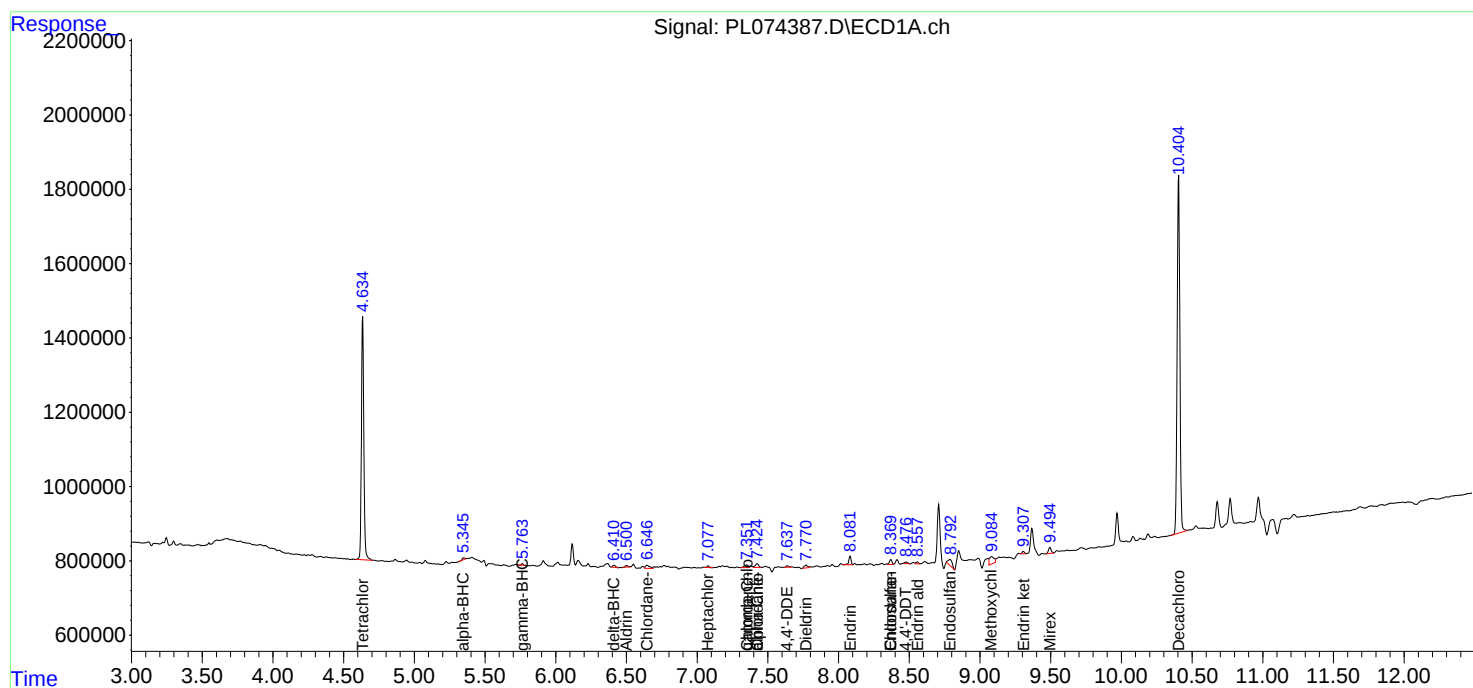
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

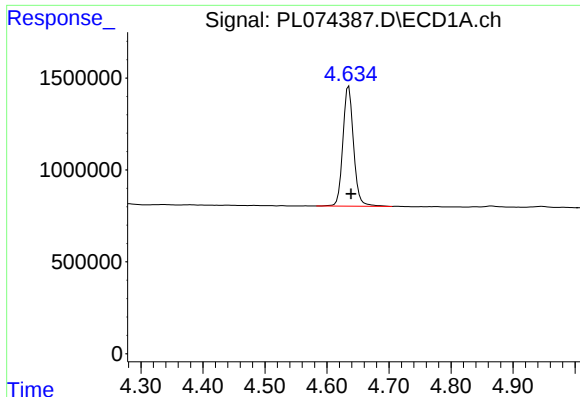
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042622\
Data File : PL074387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 22:50
Operator : AR\AJ
Sample : PB144394BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 00:28:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 2022
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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

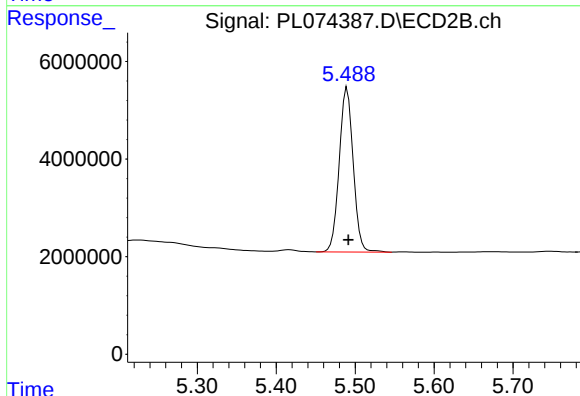




#1 Tetrachloro-m-xylene

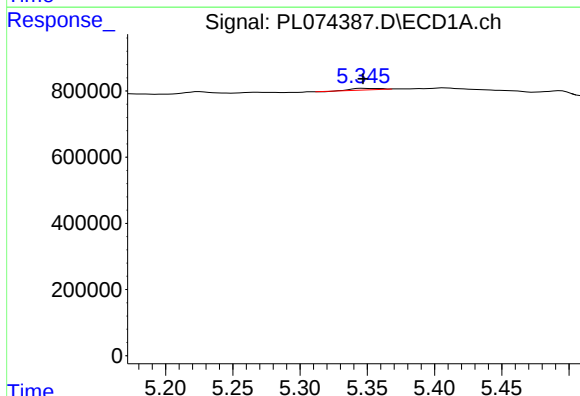
R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 7813034
Conc: 24.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



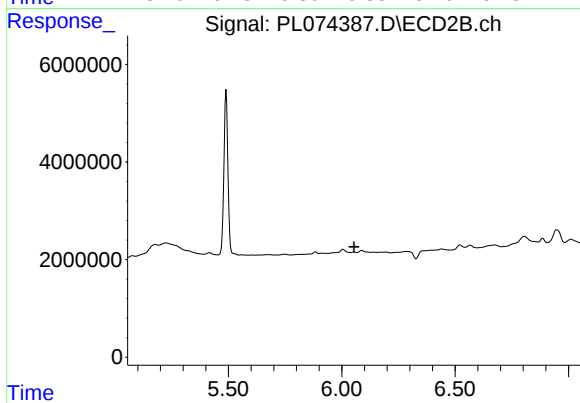
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 41455021
Conc: 23.25 ng/ml



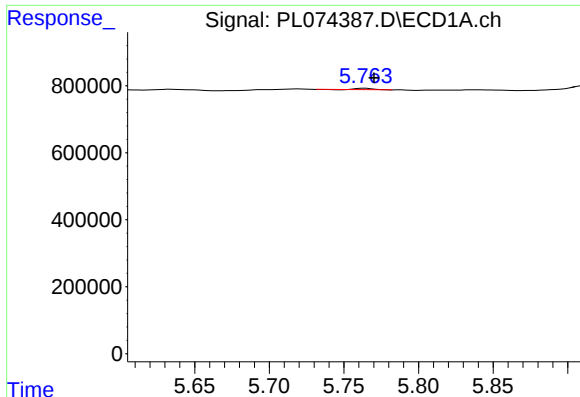
#2 alpha-BHC

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 58662
Conc: 0.14 ng/ml



#2 alpha-BHC

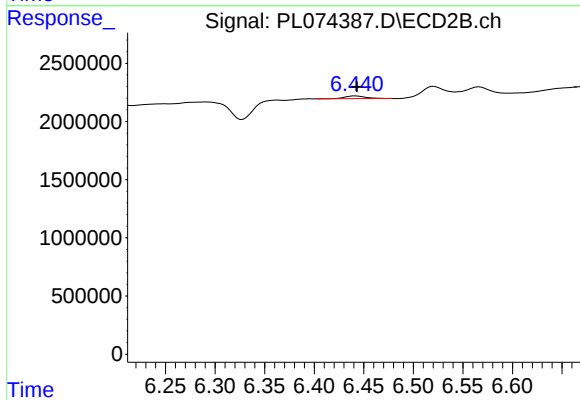
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

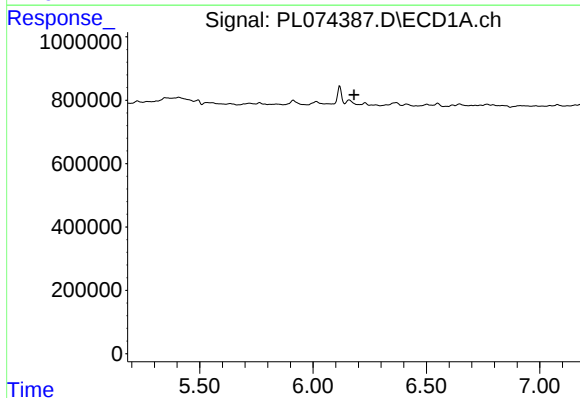
R.T.: 5.764 min
Delta R.T.: -0.006 min
Response: 35085
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



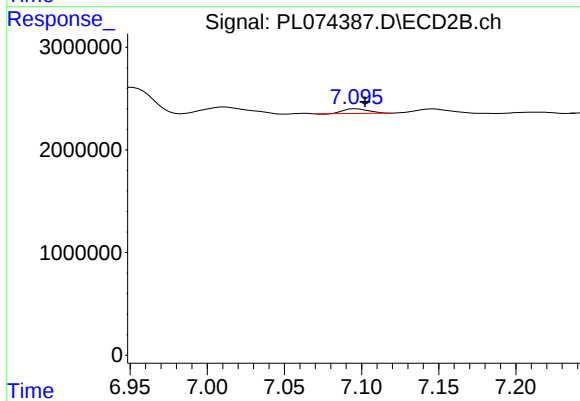
#3 gamma-BHC (Lindane)

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 349515
Conc: 0.15 ng/ml



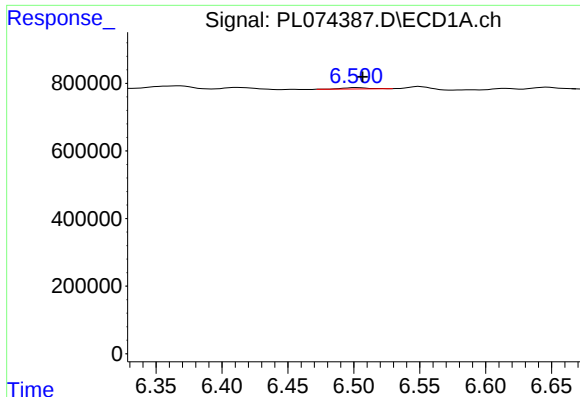
#4 Heptachlor

R.T.: 6.159 min
Delta R.T.: -0.022 min
Response: -279382
Conc: N.D.



#4 Heptachlor

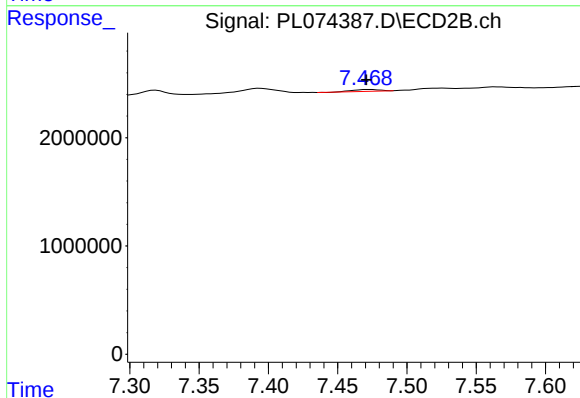
R.T.: 7.096 min
Delta R.T.: -0.006 min
Response: 521491
Conc: 0.20 ng/ml



#5 Aldrin

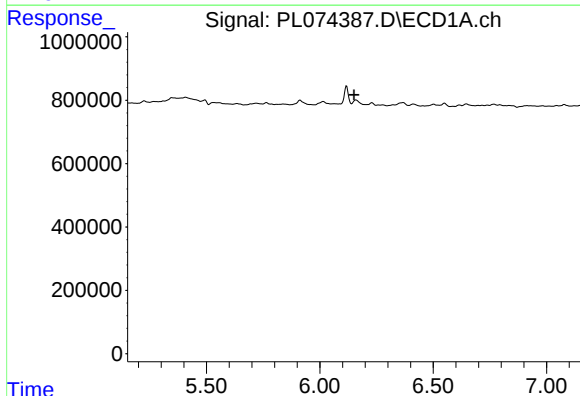
R.T.: 6.501 min
Delta R.T.: -0.005 min
Response: 56643
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



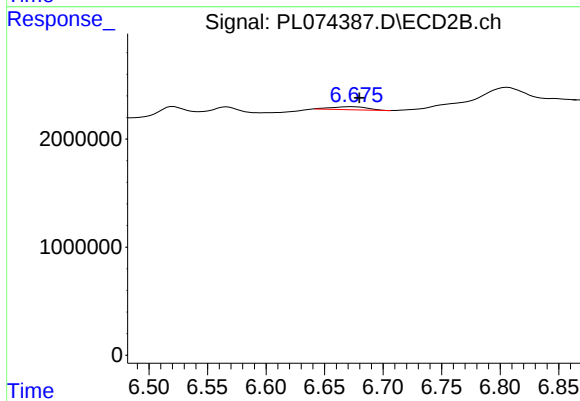
#5 Aldrin

R.T.: 7.472 min
Delta R.T.: 0.001 min
Response: 241345
Conc: 0.10 ng/ml



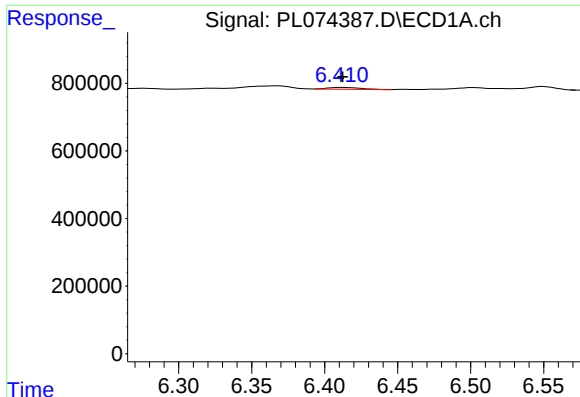
#6 beta-BHC

R.T.: 6.159 min
Delta R.T.: 0.008 min
Response: -279382
Conc: N.D.



#6 beta-BHC

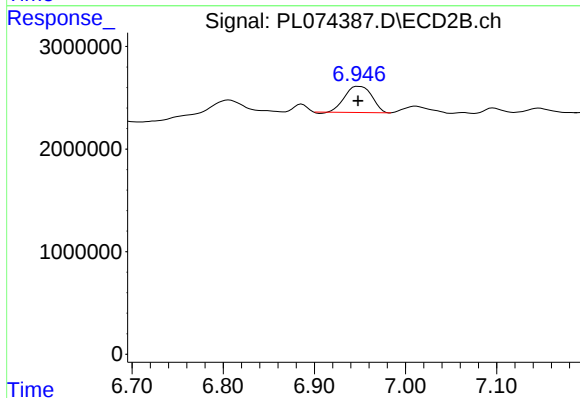
R.T.: 6.673 min
Delta R.T.: -0.007 min
Response: 588220
Conc: 0.52 ng/ml



#7 delta-BHC

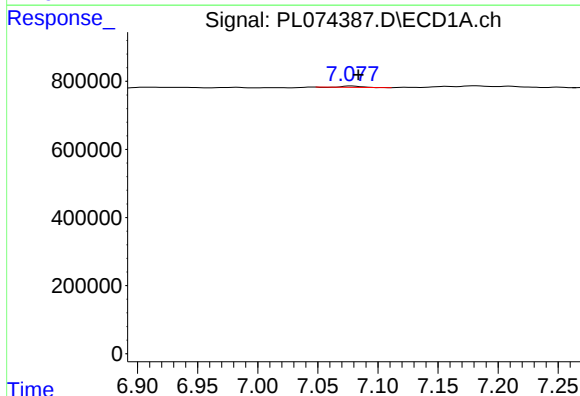
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 83004
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



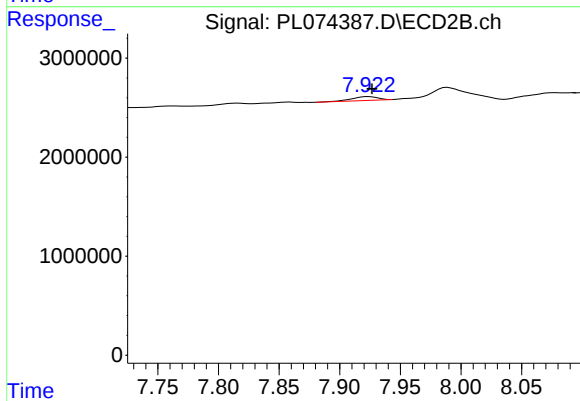
#7 delta-BHC

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 5234887
Conc: 2.14 ng/ml



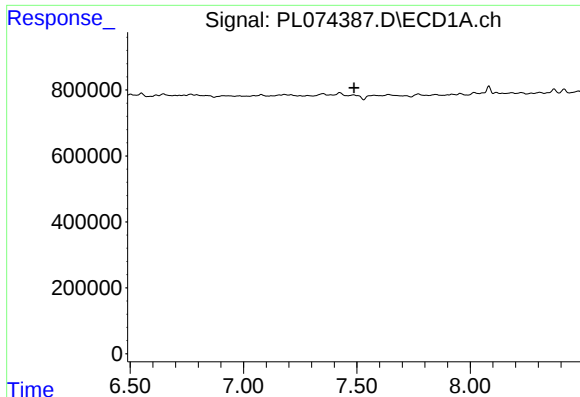
#8 Heptachlor epoxide

R.T.: 7.078 min
Delta R.T.: -0.006 min
Response: 39109
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

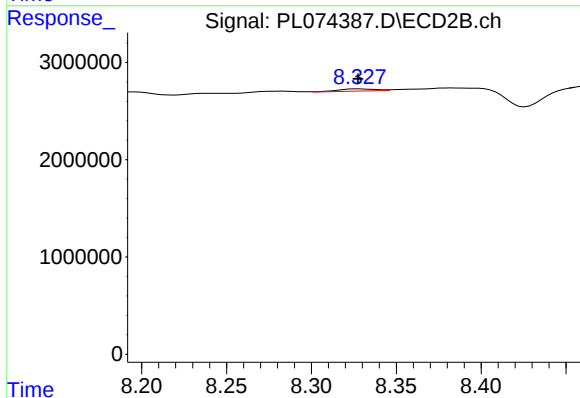
R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 564099
Conc: 0.25 ng/ml



#9 Endosulfan I

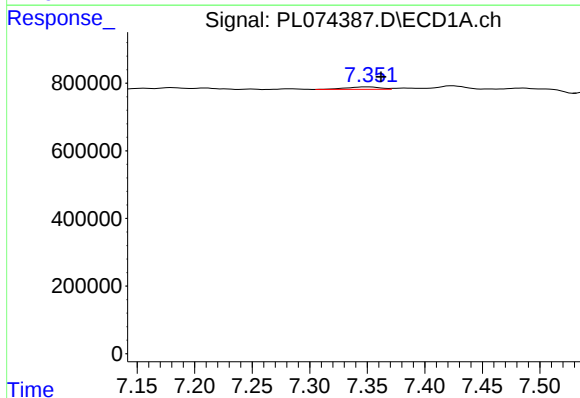
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



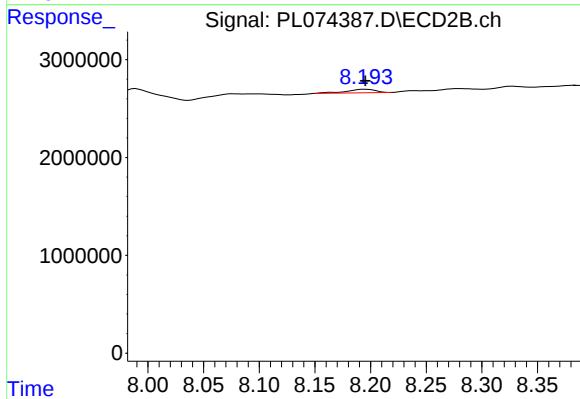
#9 Endosulfan I

R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 328462
Conc: 0.17 ng/ml



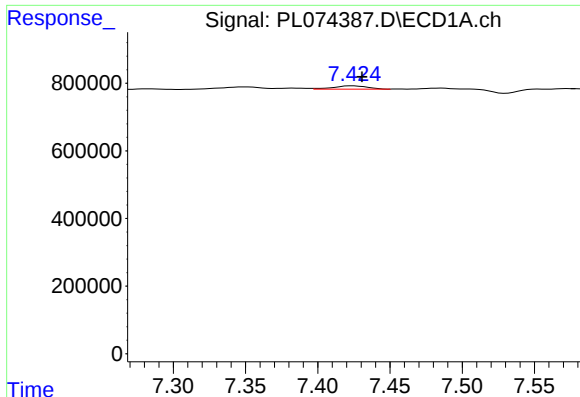
#10 gamma-Chlordane

R.T.: 7.351 min
Delta R.T.: -0.011 min
Response: 143747
Conc: 0.33 ng/ml



#10 gamma-Chlordane

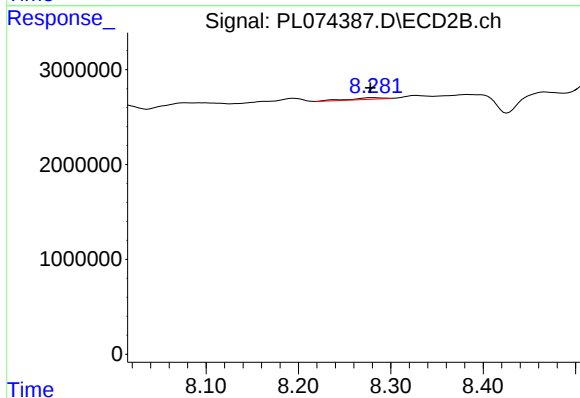
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 645438
Conc: 0.29 ng/ml



#11 alpha-Chlordane

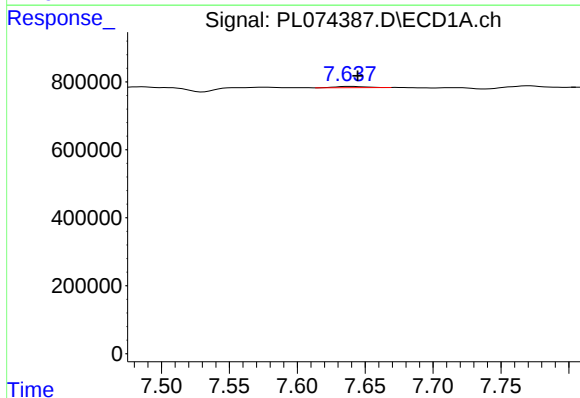
R.T.: 7.425 min
Delta R.T.: -0.006 min
Response: 159089
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



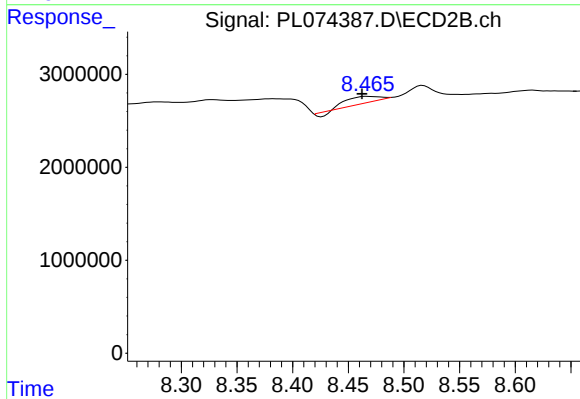
#11 alpha-Chlordane

R.T.: 8.282 min
Delta R.T.: 0.004 min
Response: 404295
Conc: 0.19 ng/ml



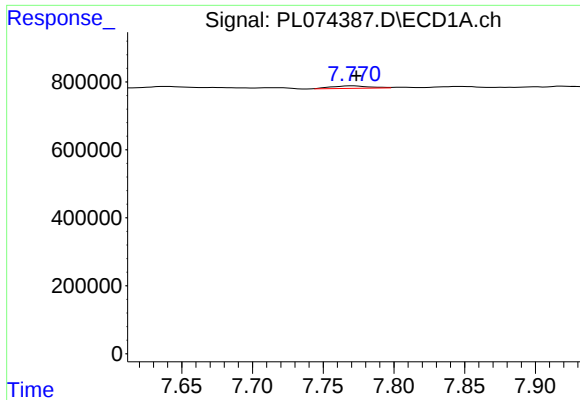
#12 4,4'-DDE

R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 53838
Conc: 0.15 ng/ml



#12 4,4'-DDE

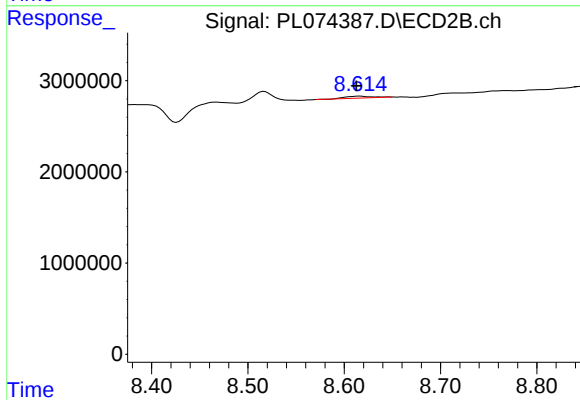
R.T.: 8.467 min
Delta R.T.: 0.005 min
Response: 1237184
Conc: 0.62 ng/ml



#13 Dieldrin

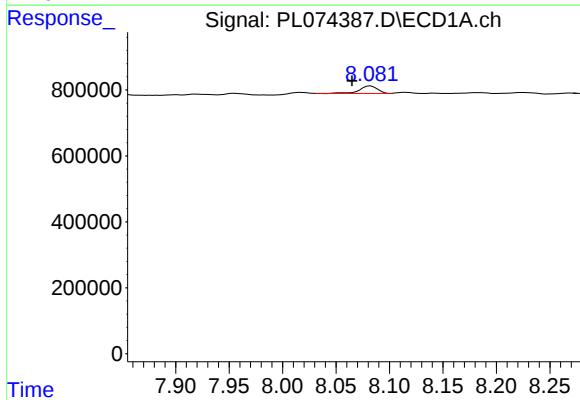
R.T.: 7.771 min
Delta R.T.: -0.002 min
Response: 133470
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



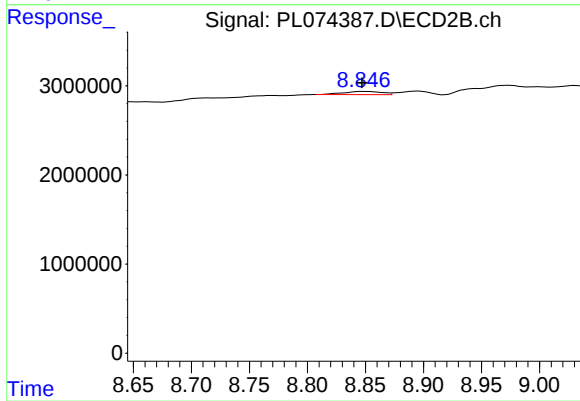
#13 Dieldrin

R.T.: 8.616 min
Delta R.T.: 0.003 min
Response: 470410
Conc: 0.23 ng/ml



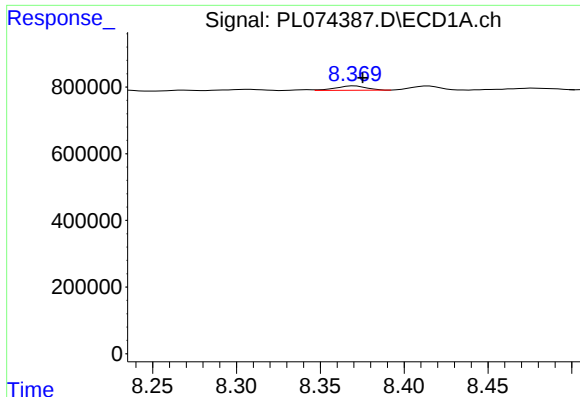
#14 Endrin

R.T.: 8.082 min
Delta R.T.: 0.017 min
Response: 260054
Conc: 0.64 ng/ml



#14 Endrin

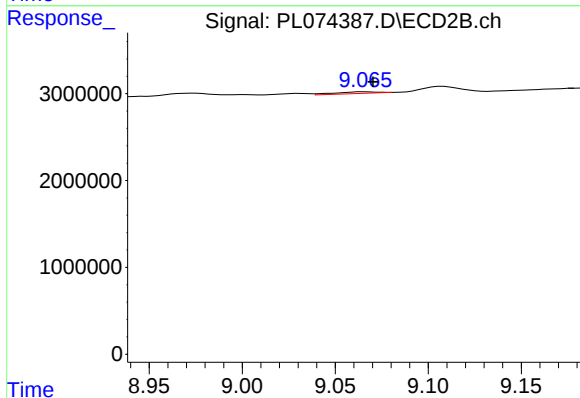
R.T.: 8.849 min
Delta R.T.: 0.002 min
Response: 821725
Conc: 0.49 ng/ml



#15 Endosulfan II

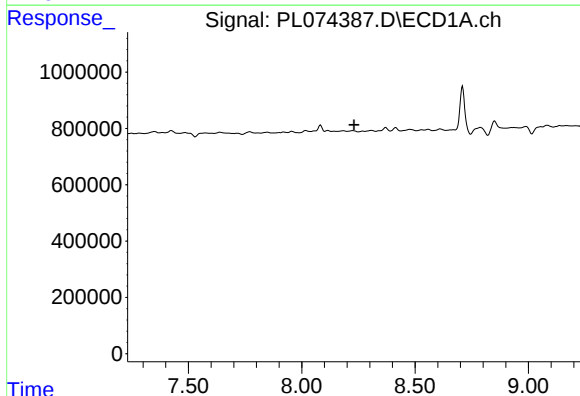
R.T.: 8.370 min
Delta R.T.: -0.005 min
Response: 165712
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



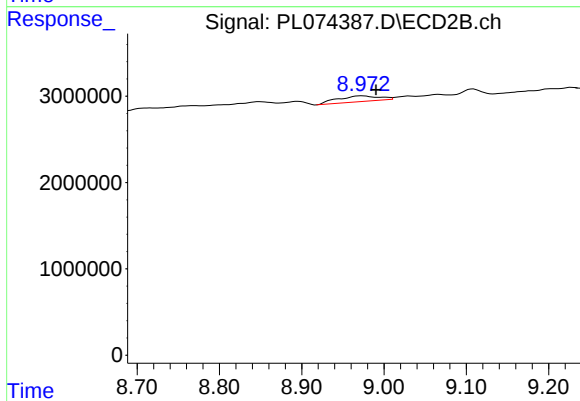
#15 Endosulfan II

R.T.: 9.066 min
Delta R.T.: -0.004 min
Response: 304906
Conc: 0.18 ng/ml



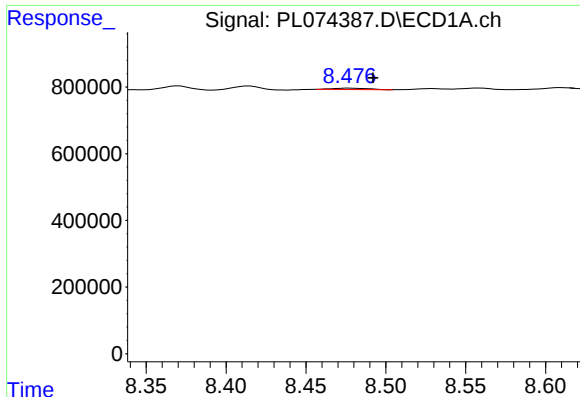
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

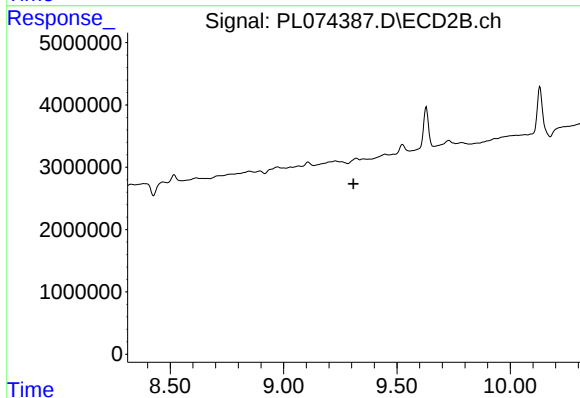
R.T.: 8.973 min
Delta R.T.: -0.017 min
Response: 2341004
Conc: 1.52 ng/ml



#17 4,4'-DDT

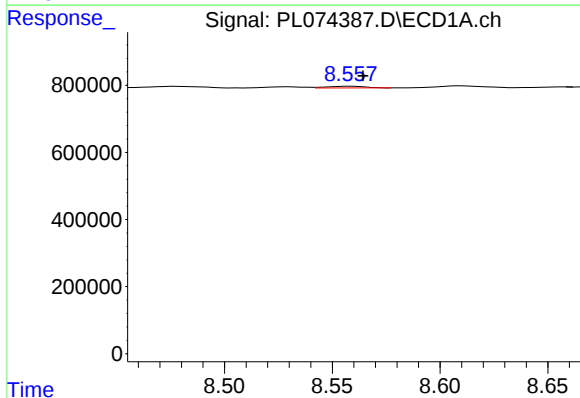
R.T.: 8.477 min
Delta R.T.: -0.015 min
Response: 64648
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



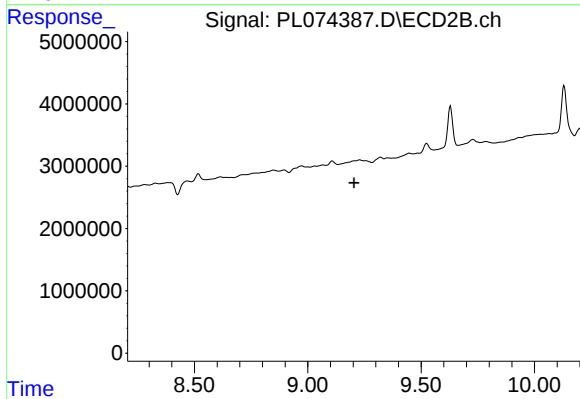
#17 4,4'-DDT

R.T.: 9.321 min
Delta R.T.: 0.012 min
Response: -262316
Conc: N.D.



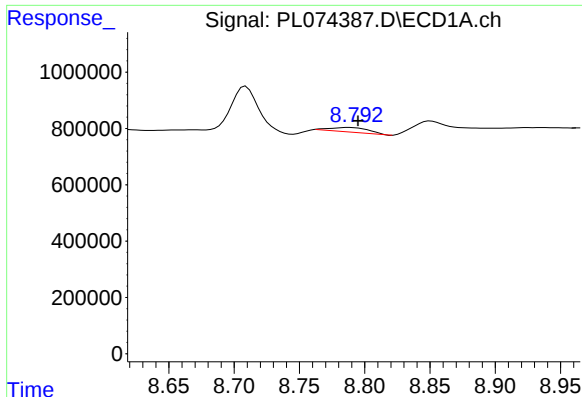
#18 Endrin aldehyde

R.T.: 8.559 min
Delta R.T.: -0.006 min
Response: 60112
Conc: 0.19 ng/ml



#18 Endrin aldehyde

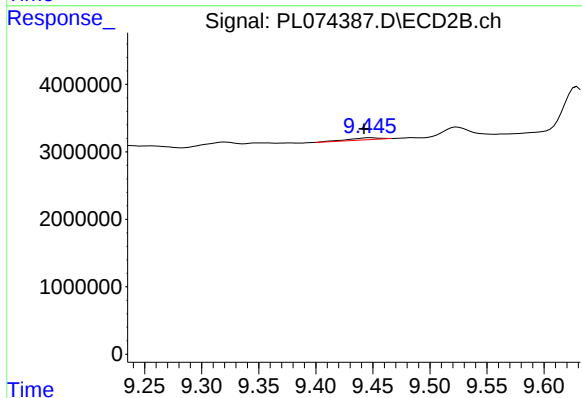
R.T.: 9.228 min
Delta R.T.: 0.024 min
Response: -1101929
Conc: N.D.



#19 Endosulfan Sulfate

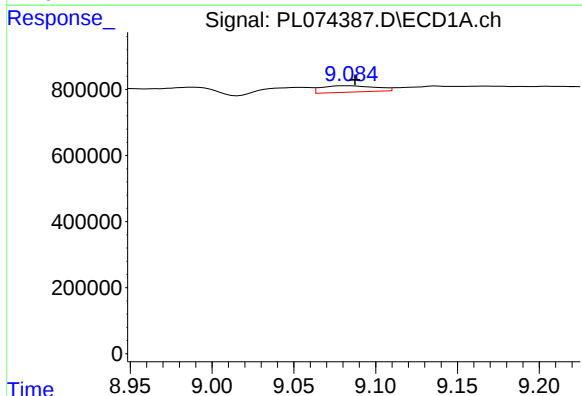
R.T.: 8.788 min
Delta R.T.: -0.007 min
Response: 334517
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



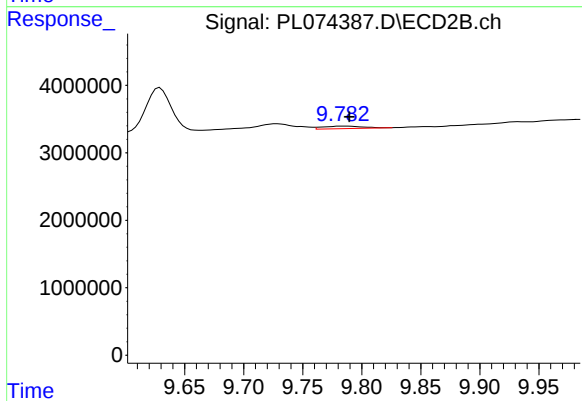
#19 Endosulfan Sulfate

R.T.: 9.448 min
Delta R.T.: 0.005 min
Response: 555331
Conc: 0.33 ng/ml



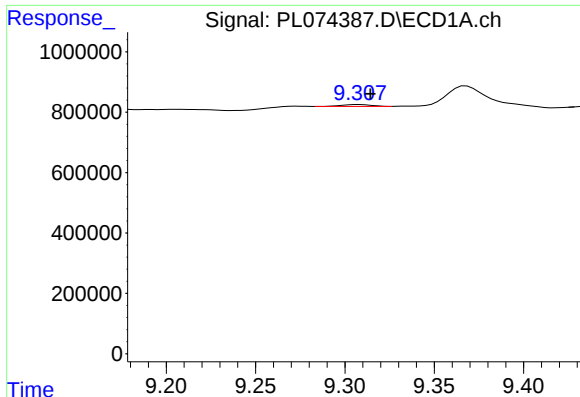
#20 Methoxychlor

R.T.: 9.084 min
Delta R.T.: -0.003 min
Response: 441170
Conc: 1.78 ng/ml



#20 Methoxychlor

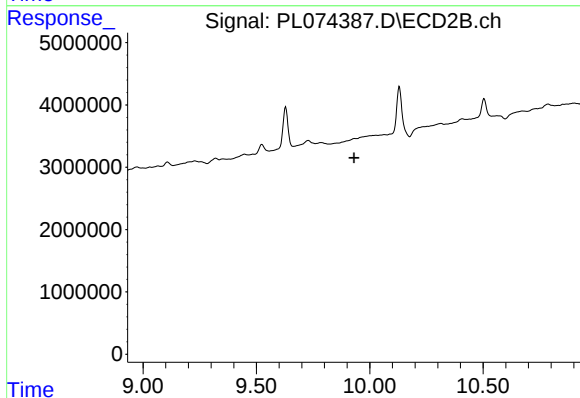
R.T.: 9.785 min
Delta R.T.: -0.005 min
Response: 885485
Conc: 0.92 ng/ml



#21 Endrin ketone

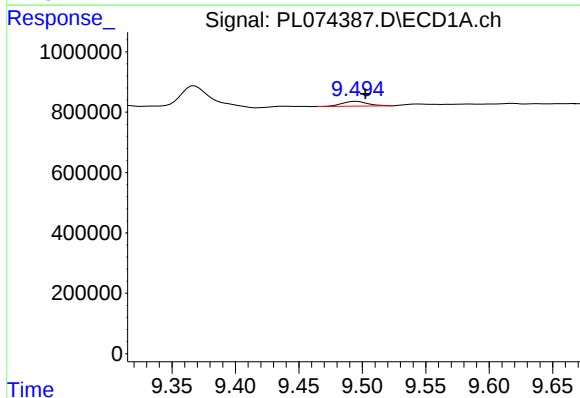
R.T.: 9.308 min
Delta R.T.: -0.006 min
Response: 70402
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



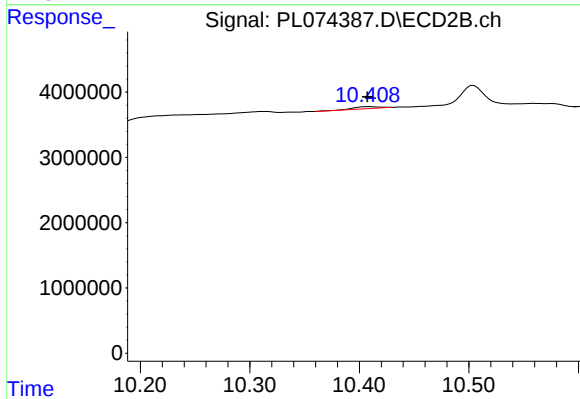
#21 Endrin ketone

R.T.: 9.934 min
Delta R.T.: 0.003 min
Response: -239434
Conc: N.D.



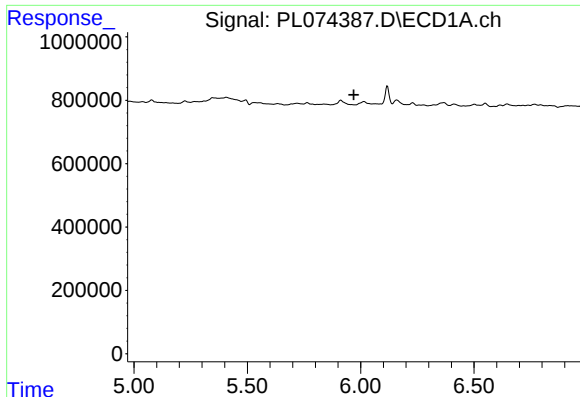
#22 Mirex

R.T.: 9.496 min
Delta R.T.: -0.007 min
Response: 216650
Conc: 0.46 ng/ml



#22 Mirex

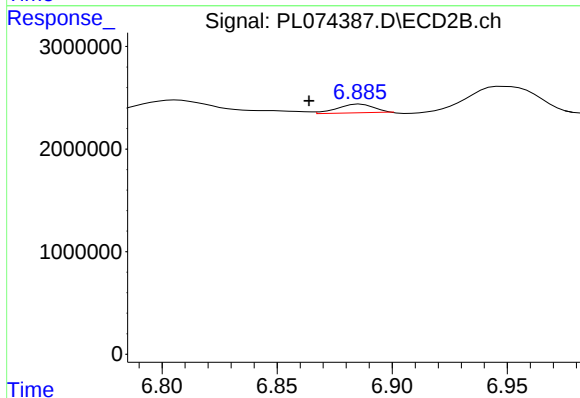
R.T.: 10.409 min
Delta R.T.: 0.002 min
Response: 435244
Conc: 0.32 ng/ml



#23 Chlordane-1

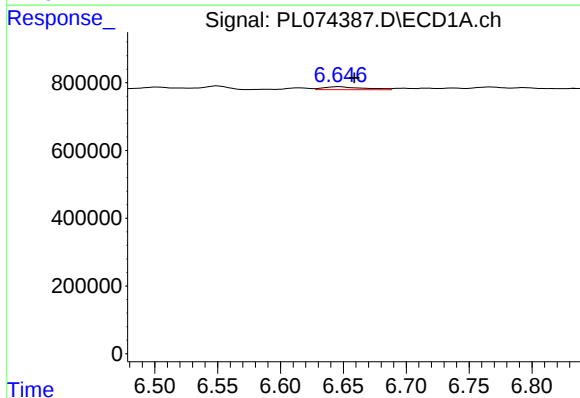
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



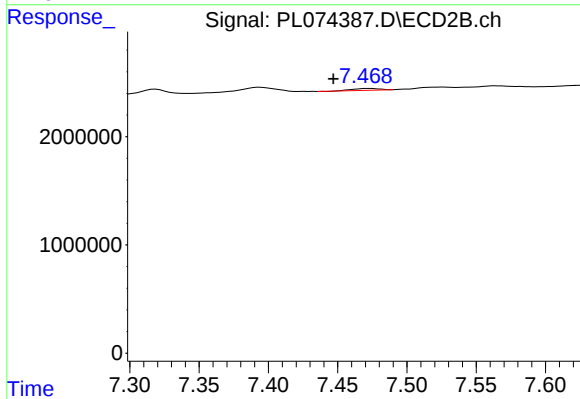
#23 Chlordane-1

R.T.: 6.886 min
Delta R.T.: 0.022 min
Response: 1004869
Conc: 12.59 ng/ml



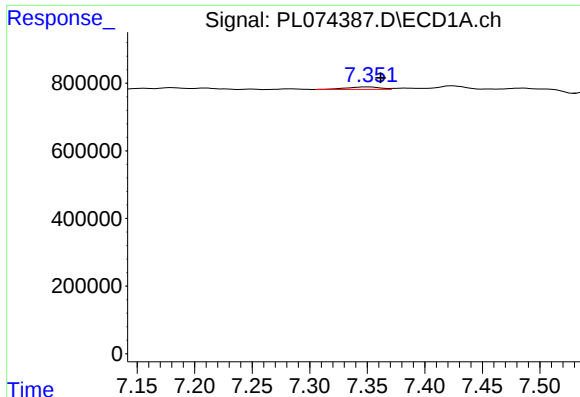
#24 Chlordane-2

R.T.: 6.647 min
Delta R.T.: -0.012 min
Response: 185983
Conc: 10.67 ng/ml



#24 Chlordane-2

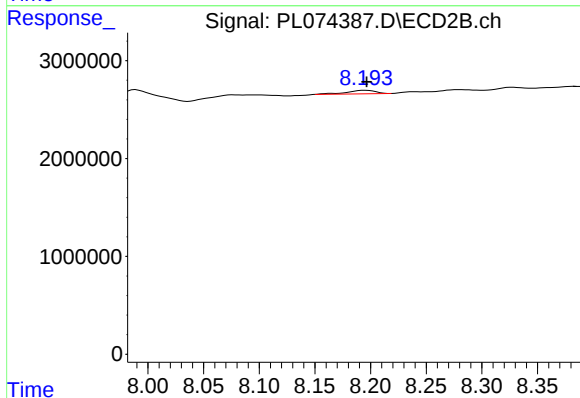
R.T.: 7.472 min
Delta R.T.: 0.025 min
Response: 241345
Conc: 2.92 ng/ml



#25 Chlordane-3

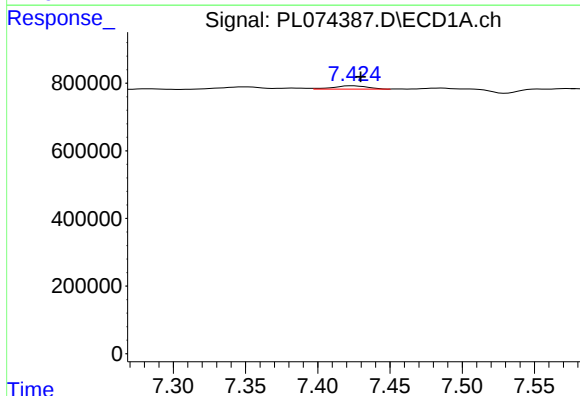
R.T.: 7.351 min
Delta R.T.: -0.010 min
Response: 143747
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



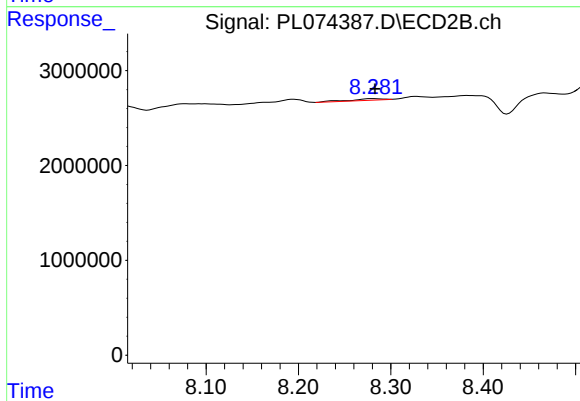
#25 Chlordane-3

R.T.: 8.195 min
Delta R.T.: -0.002 min
Response: 645438
Conc: 1.91 ng/ml



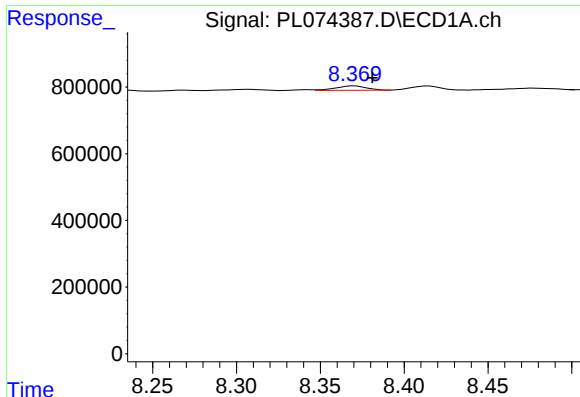
#26 Chlordane-4

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 159089
Conc: 3.43 ng/ml



#26 Chlordane-4

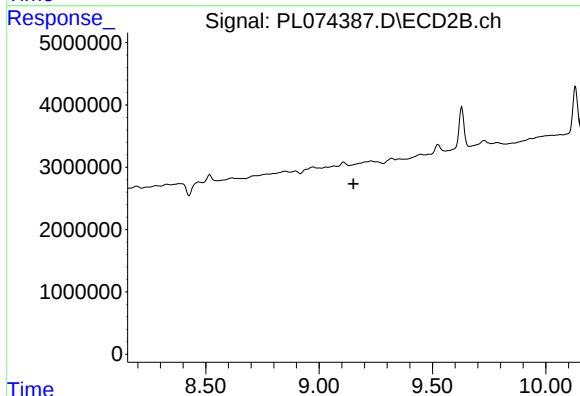
R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 404295
Conc: 1.02 ng/ml



#27 Chlordane-5

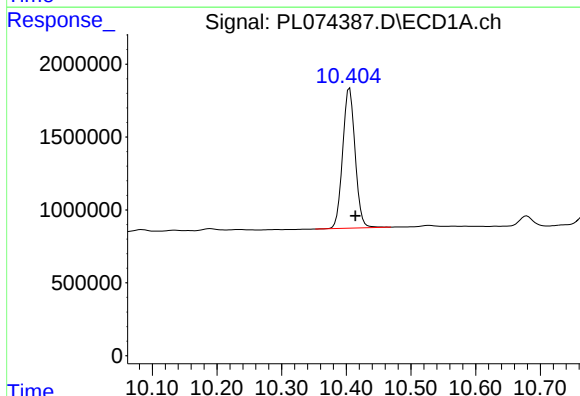
R.T.: 8.370 min
Delta R.T.: -0.011 min
Response: 165712
Conc: 9.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



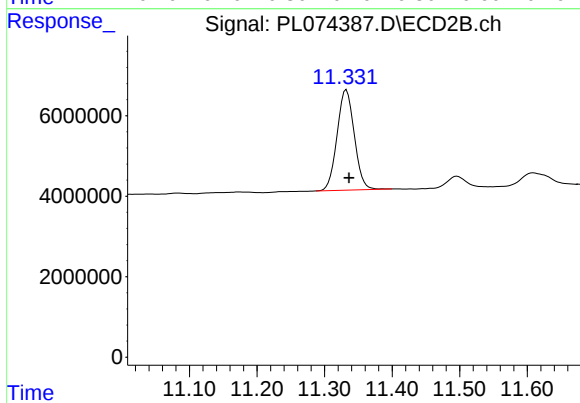
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 12846118
Conc: 24.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 44320152
Conc: 25.09 ng/ml