

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042622\
 Data File : PL074367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 11:38
 Operator : AR\AJ
 Sample : N2546-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 18:51:24 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...	4.634	5.490	5600601	29085647	17.333	16.313
28)	SA Decachlor...	10.404	11.332	10419715	39895338	20.037	22.587
Target Compounds							
2)	A alpha-BHC	5.368f	0.000	34707	0	0.083	N.D. #
5)	MB Aldrin	6.515	7.463	182819	2021763	0.440	0.861 #
6)	B beta-BHC	0.000	6.678	0	896470	N.D.	0.795 #
7)	B delta-BHC	6.406	6.956	441665	3370660	1.068	1.380 #
8)	B Heptachlo...	7.069	7.926	904939	5329788	2.110	2.367
9)	A Endosulfan I	7.515f	8.314	76976	932303	0.188	0.474 #
10)	B gamma-Chl...	7.388f	8.172f	411852	810092	0.939	0.363 #
11)	B alpha-Chl...	0.000	8.282	0	877766	N.D.	0.408 #
12)	B 4,4'-DDE	7.638	8.461	935187	5042967	2.563	2.532
13)	MA Dieldrin	7.776	8.586f	986492	479793	2.296	0.239 #
14)	MA Endrin	8.082f	8.850	4444074	4921385	10.940	2.906 #
15)	B Endosulfa...	8.365	0.000	116841	0	0.283	N.D. #
16)	A 4,4'-DDD	8.224	8.996	153702	19099984	0.476	12.414 #
17)	MA 4,4'-DDT	8.484	9.307	1565315	6279127	4.235	3.542
18)	B Endrin al...	8.584f	0.000	58400	0	0.180	N.D. #
19)	B Endosulfa...	8.804	9.424f	873998	449766	2.047	0.270 #
20)	A Methoxychlor	0.000	9.799	0	3318795	N.D.	3.450 #
21)	B Endrin ke...	9.342f	9.905f	378201	2422262	0.774	1.399 #
22)	Mirex	9.497	0.000	56779	0	0.122	N.D. #
23)	Chlordane-1	5.949f	6.854	38175	1139368	3.065	14.278 #
24)	Chlordane-2	0.000	7.463f	0	2021763	N.D.	24.466 #
25)	Chlordane-3	7.388f	8.172f	411852	810092	9.520	2.395 #
26)	Chlordane-4	0.000	8.282	0	877766	N.D.	2.213 #
27)	Chlordane-5	8.365f	0.000	116841	0	6.699	N.D. #

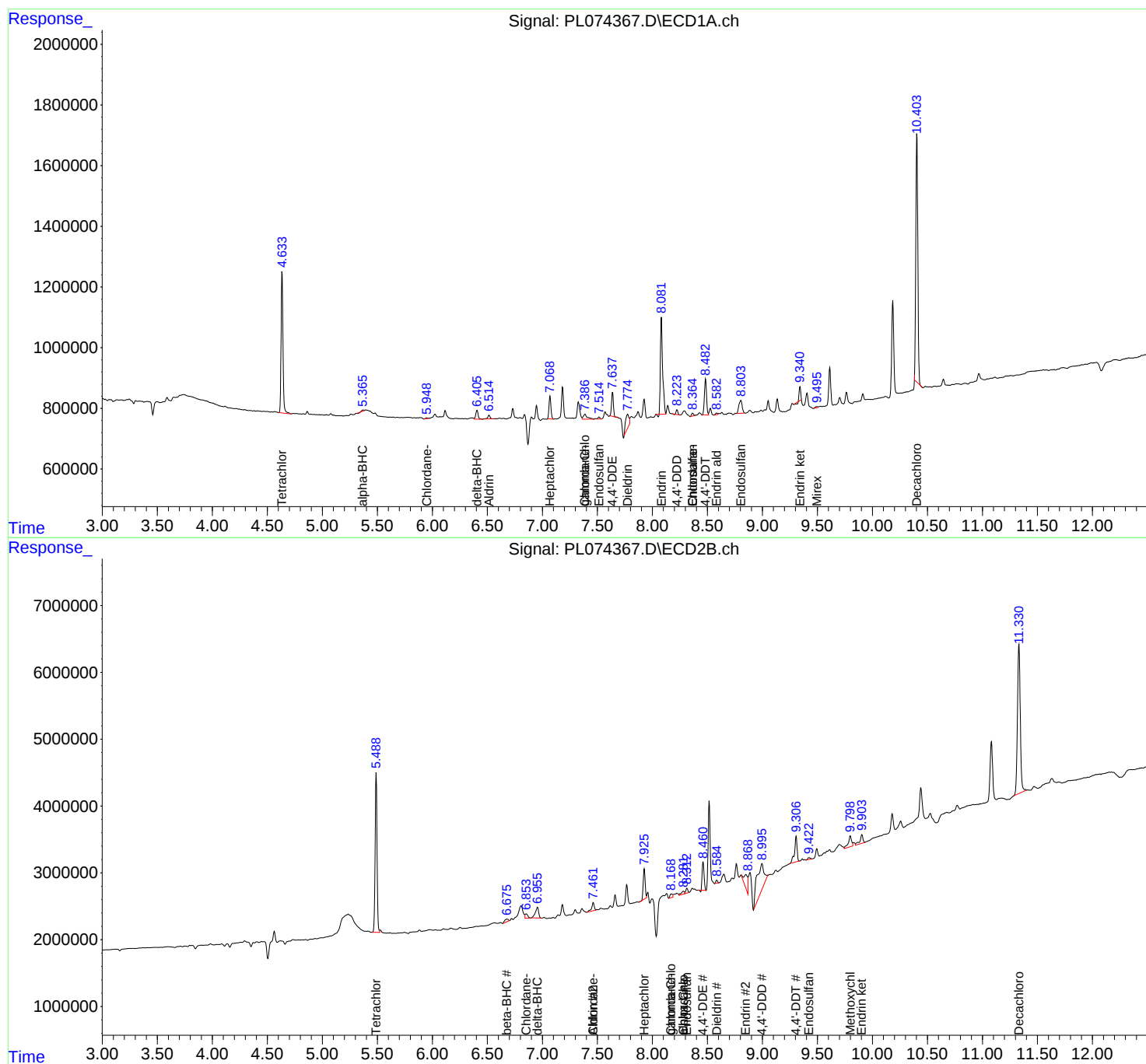
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

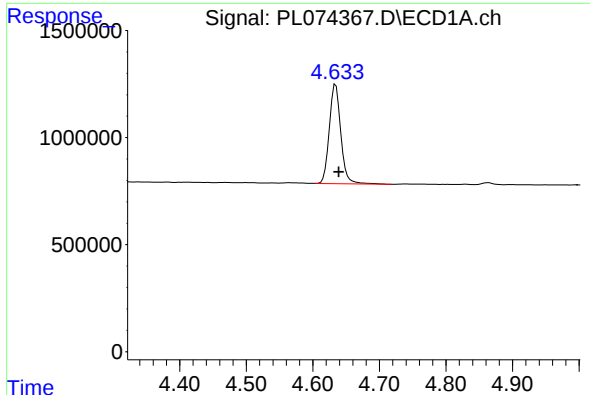
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042622\
 Data File : PL074367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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 Sample : N2546-02
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 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 18:51:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
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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

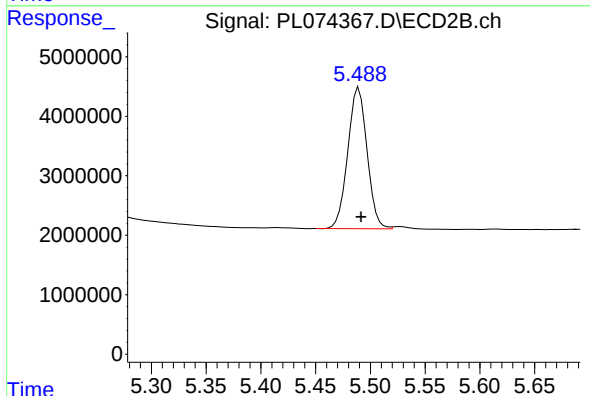




#1 Tetrachloro-m-xylene

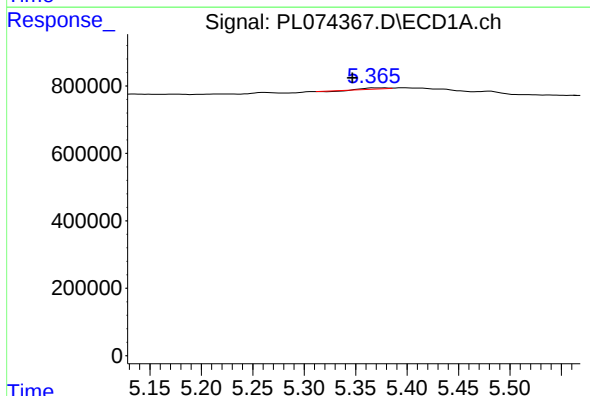
R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 5600601
Conc: 17.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



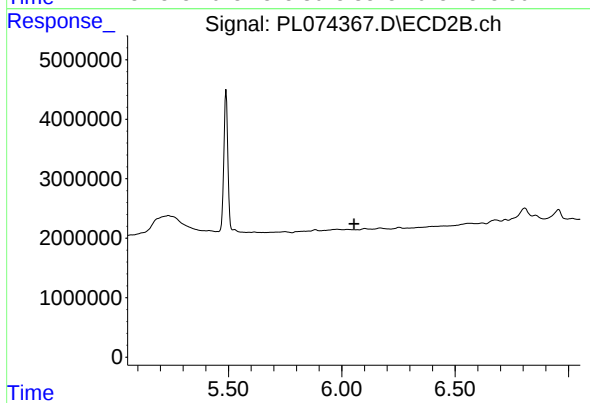
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 29085647
Conc: 16.31 ng/ml



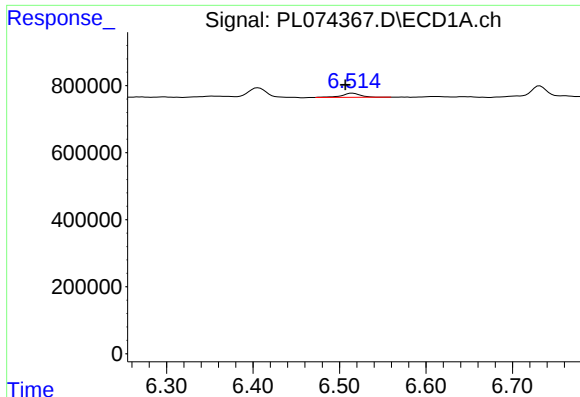
#2 alpha-BHC

R.T.: 5.368 min
Delta R.T.: 0.021 min
Response: 34707
Conc: 0.08 ng/ml



#2 alpha-BHC

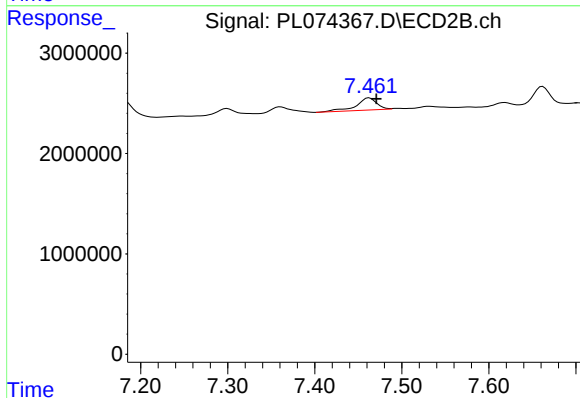
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#5 Aldrin

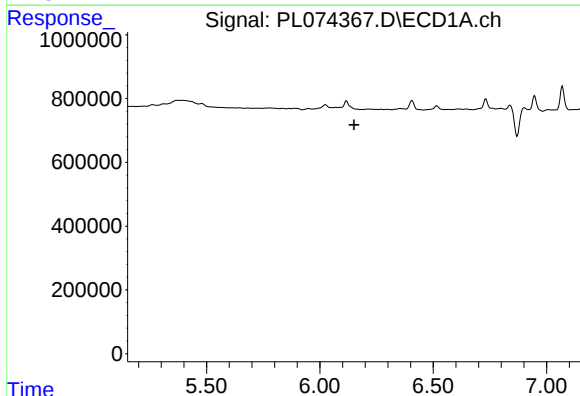
R.T.: 6.515 min
Delta R.T.: 0.008 min
Response: 182819
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



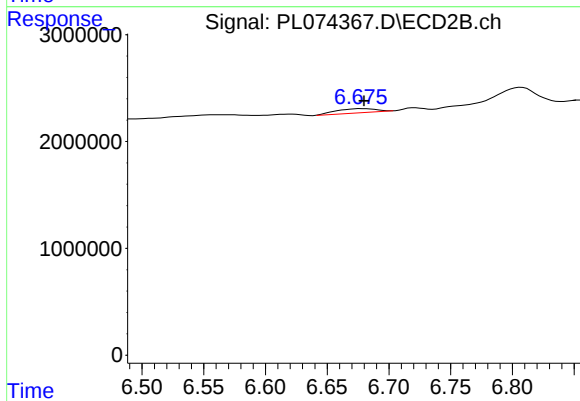
#5 Aldrin

R.T.: 7.463 min
Delta R.T.: -0.008 min
Response: 2021763
Conc: 0.86 ng/ml



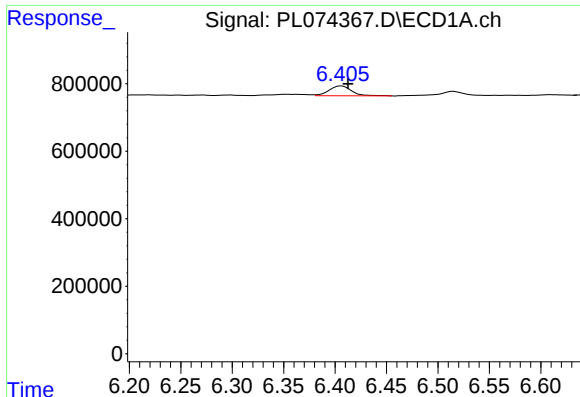
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#6 beta-BHC

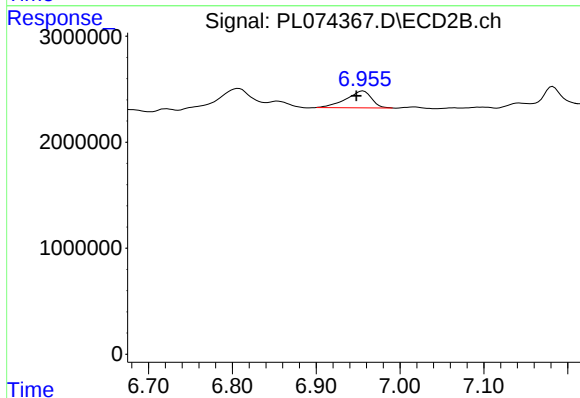
R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 896470
Conc: 0.80 ng/ml



#7 delta-BHC

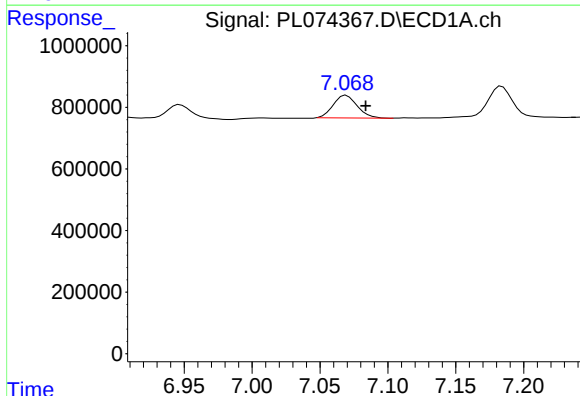
R.T.: 6.406 min
Delta R.T.: -0.006 min
Response: 441665
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



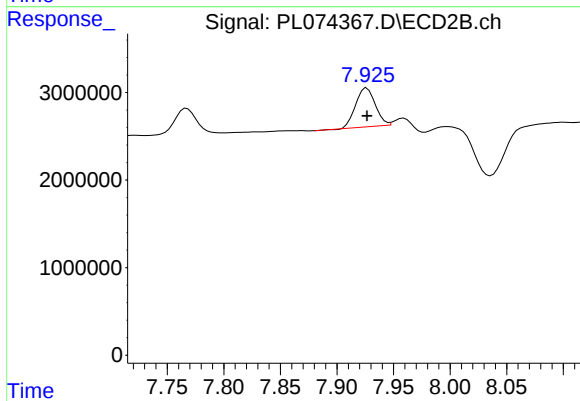
#7 delta-BHC

R.T.: 6.956 min
Delta R.T.: 0.008 min
Response: 3370660
Conc: 1.38 ng/ml



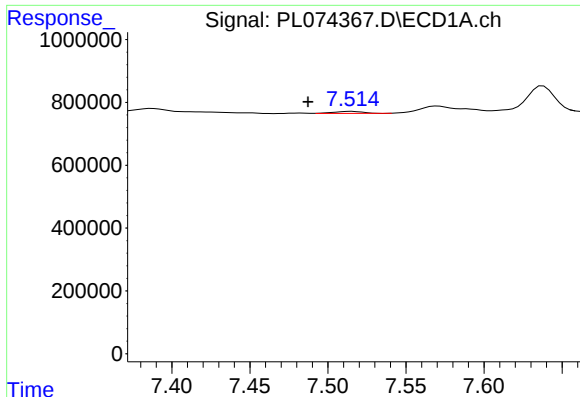
#8 Heptachlor epoxide

R.T.: 7.069 min
Delta R.T.: -0.014 min
Response: 904939
Conc: 2.11 ng/ml



#8 Heptachlor epoxide

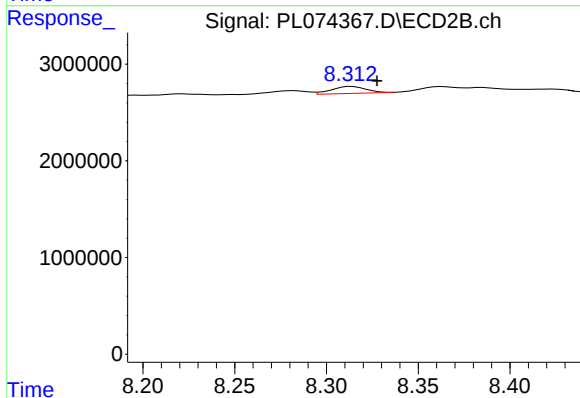
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 5329788
Conc: 2.37 ng/ml



#9 Endosulfan I

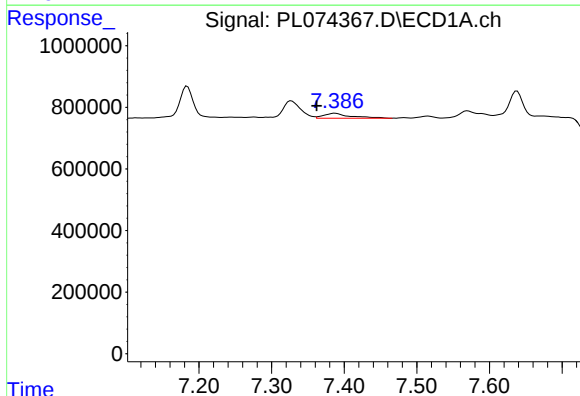
R.T.: 7.515 min
Delta R.T.: 0.028 min
Response: 76976
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



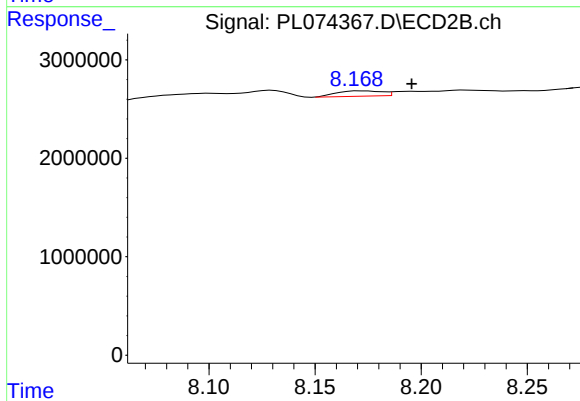
#9 Endosulfan I

R.T.: 8.314 min
Delta R.T.: -0.014 min
Response: 932303
Conc: 0.47 ng/ml



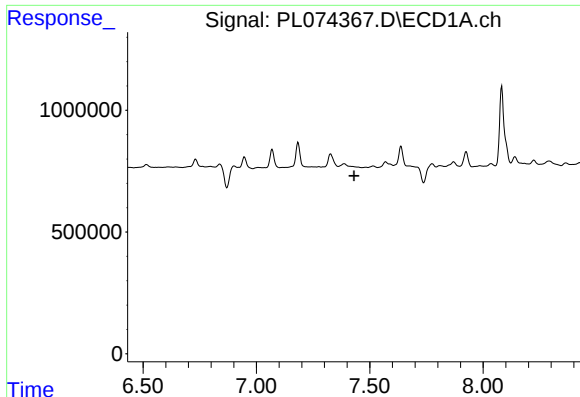
#10 gamma-Chlordane

R.T.: 7.388 min
Delta R.T.: 0.026 min
Response: 411852
Conc: 0.94 ng/ml



#10 gamma-Chlordane

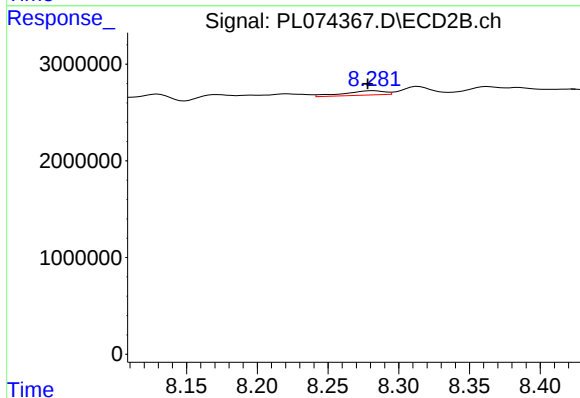
R.T.: 8.172 min
Delta R.T.: -0.023 min
Response: 810092
Conc: 0.36 ng/ml



#11 alpha-Chlordane

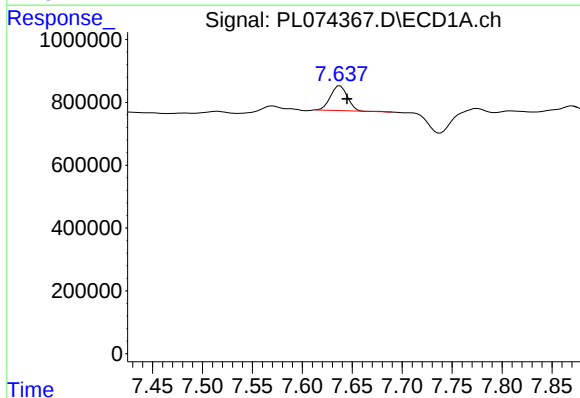
R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



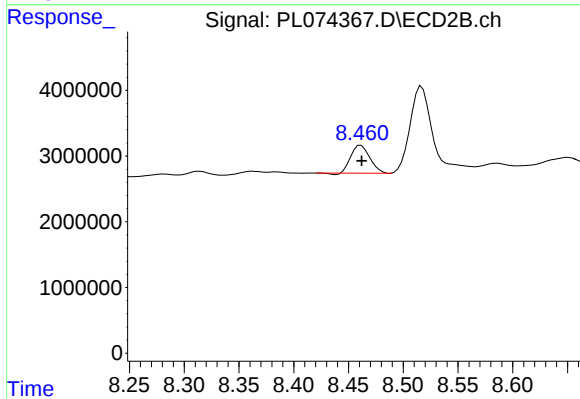
#11 alpha-Chlordane

R.T.: 8.282 min
Delta R.T.: 0.004 min
Response: 877766
Conc: 0.41 ng/ml



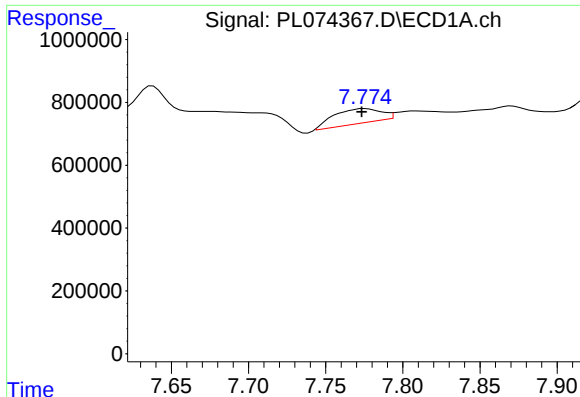
#12 4,4'-DDE

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 935187
Conc: 2.56 ng/ml



#12 4,4'-DDE

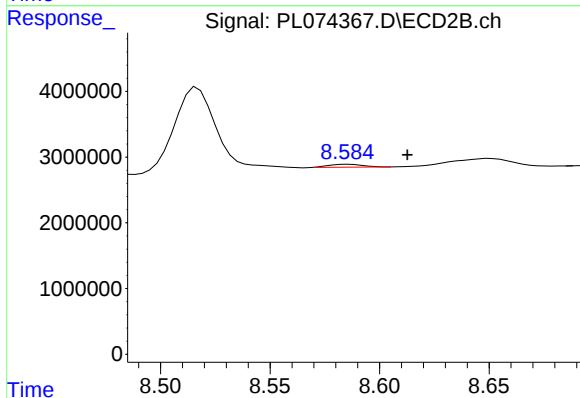
R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 5042967
Conc: 2.53 ng/ml



#13 Dieldrin

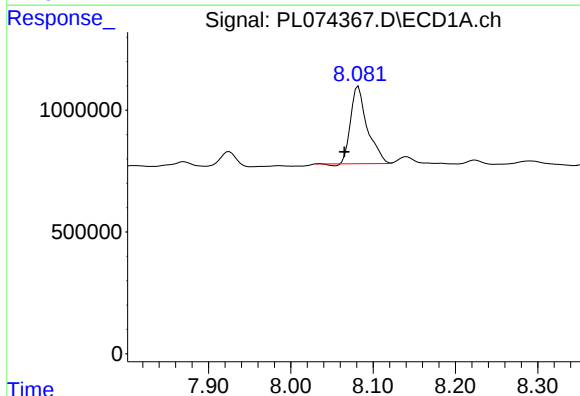
R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 986492
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



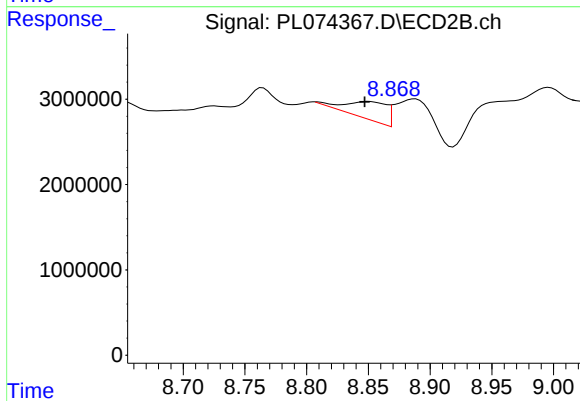
#13 Dieldrin

R.T.: 8.586 min
Delta R.T.: -0.027 min
Response: 479793
Conc: 0.24 ng/ml



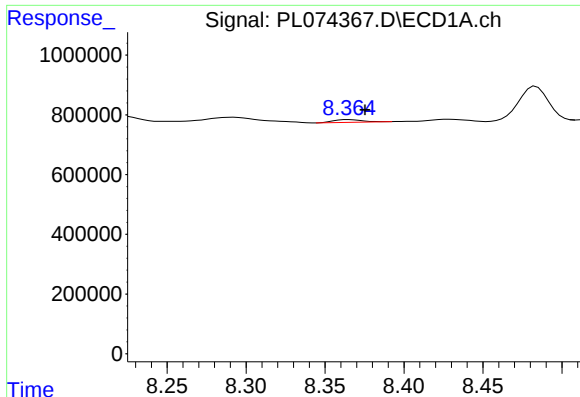
#14 Endrin

R.T.: 8.082 min
Delta R.T.: 0.017 min
Response: 4444074
Conc: 10.94 ng/ml



#14 Endrin

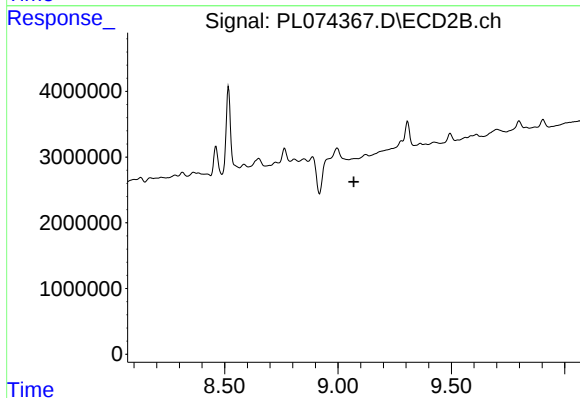
R.T.: 8.850 min
Delta R.T.: 0.003 min
Response: 4921385
Conc: 2.91 ng/ml



#15 Endosulfan II

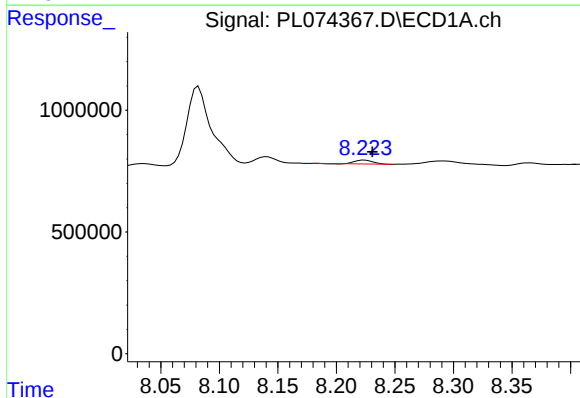
R.T.: 8.365 min
Delta R.T.: -0.010 min
Response: 116841
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



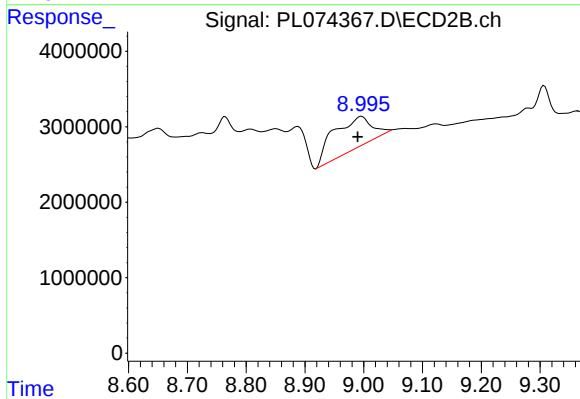
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.



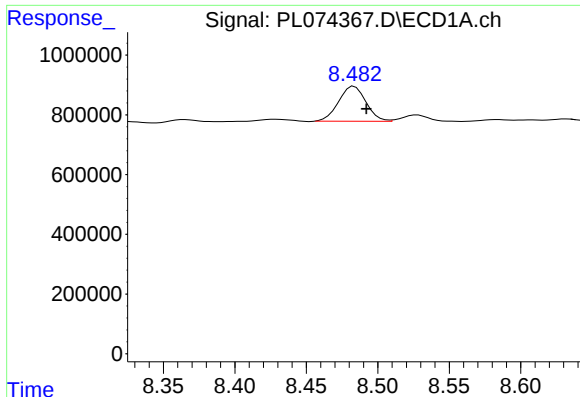
#16 4,4'-DDD

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 153702
Conc: 0.48 ng/ml



#16 4,4'-DDD

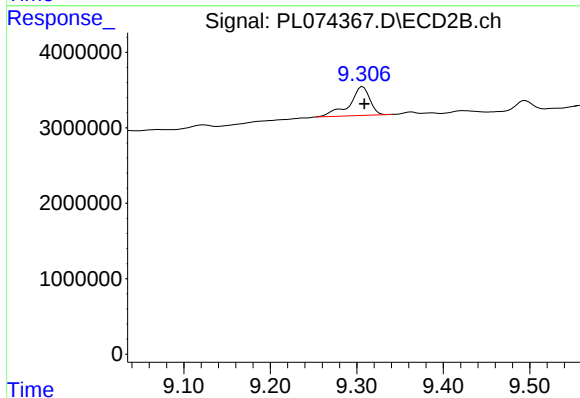
R.T.: 8.996 min
Delta R.T.: 0.006 min
Response: 19099984
Conc: 12.41 ng/ml



#17 4,4'-DDT

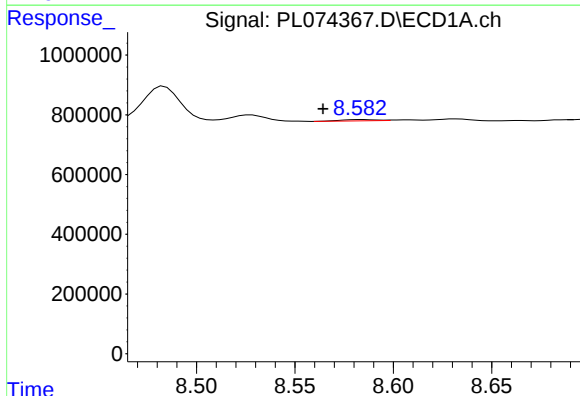
R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 1565315
Conc: 4.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



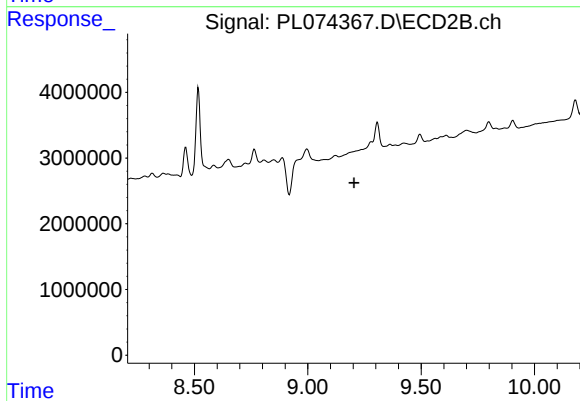
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 6279127
Conc: 3.54 ng/ml



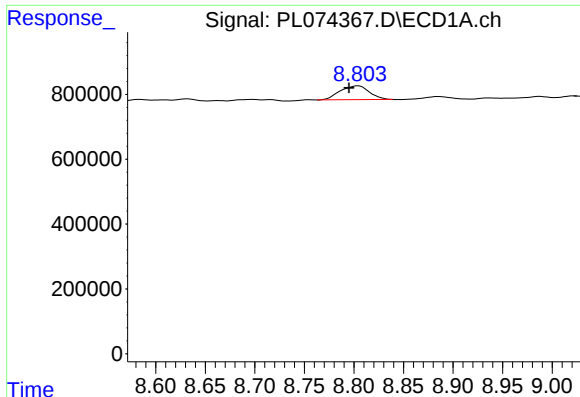
#18 Endrin aldehyde

R.T.: 8.584 min
Delta R.T.: 0.020 min
Response: 58400
Conc: 0.18 ng/ml



#18 Endrin aldehyde

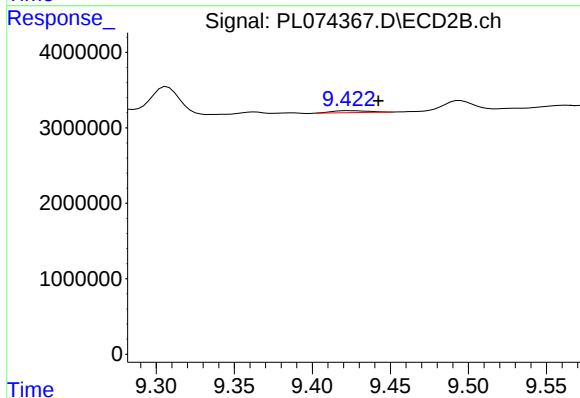
R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

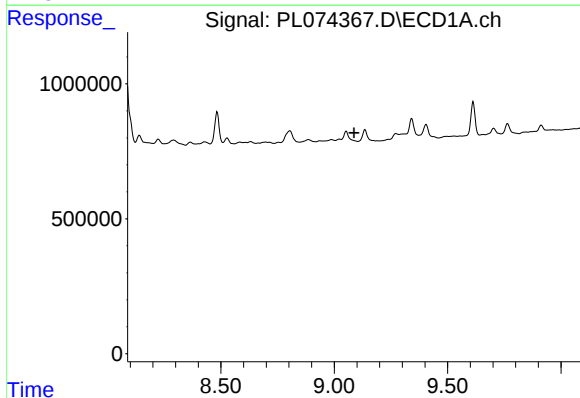
R.T.: 8.804 min
Delta R.T.: 0.009 min
Response: 873998
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



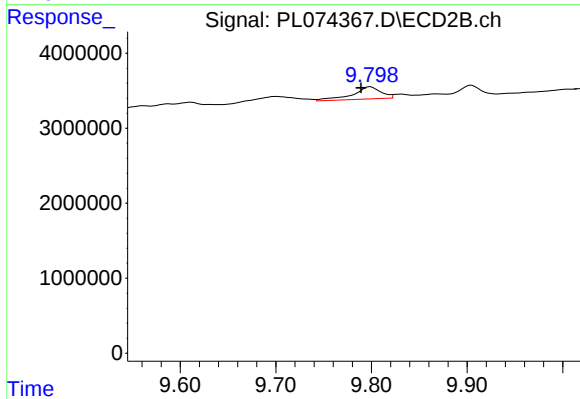
#19 Endosulfan Sulfate

R.T.: 9.424 min
Delta R.T.: -0.018 min
Response: 449766
Conc: 0.27 ng/ml



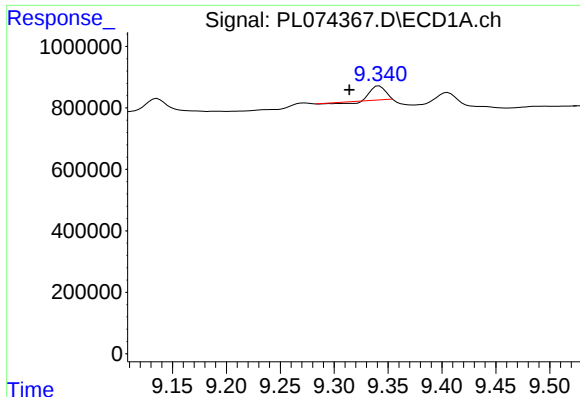
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

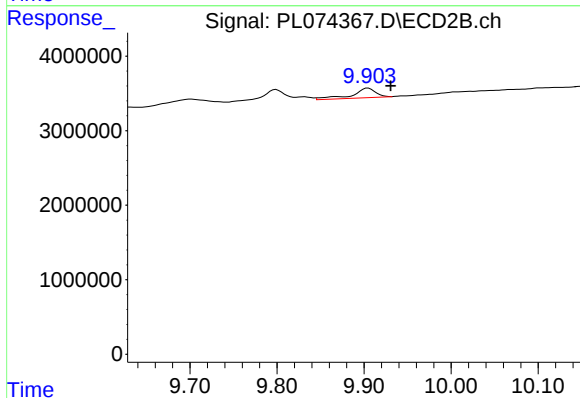
R.T.: 9.799 min
Delta R.T.: 0.010 min
Response: 3318795
Conc: 3.45 ng/ml



#21 Endrin ketone

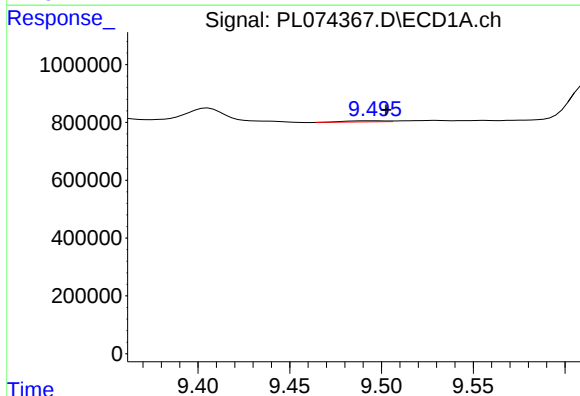
R.T.: 9.342 min
Delta R.T.: 0.028 min
Response: 378201
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



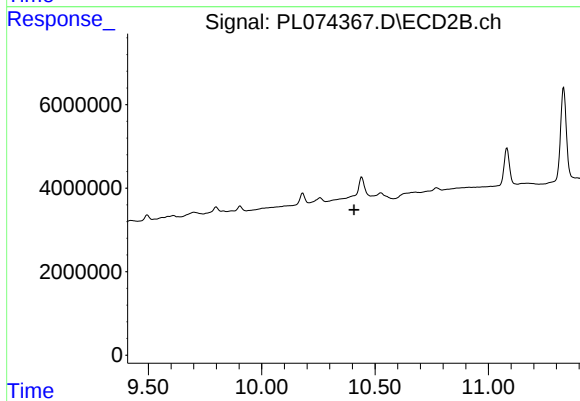
#21 Endrin ketone

R.T.: 9.905 min
Delta R.T.: -0.026 min
Response: 2422262
Conc: 1.40 ng/ml



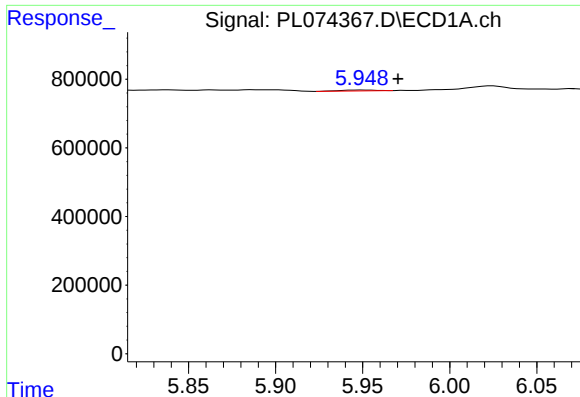
#22 Mirex

R.T.: 9.497 min
Delta R.T.: -0.006 min
Response: 56779
Conc: 0.12 ng/ml



#22 Mirex

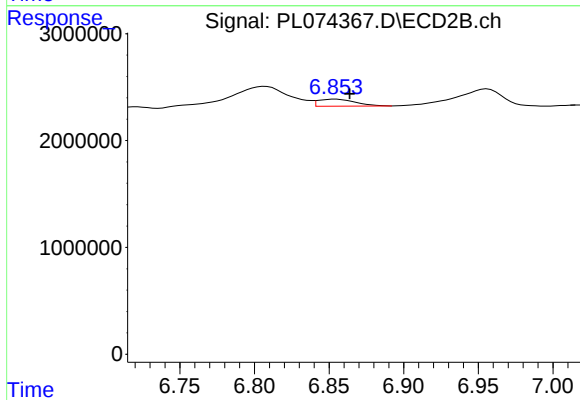
R.T.: 0.000 min
Exp R.T. : 10.407 min
Response: 0
Conc: N.D.



#23 Chlordane-1

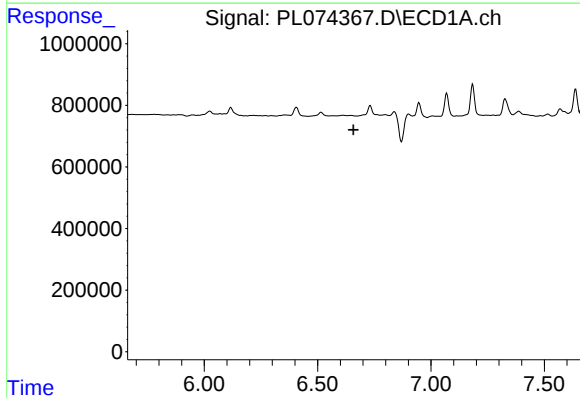
R.T.: 5.949 min
Delta R.T.: -0.022 min
Response: 38175
Conc: 3.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



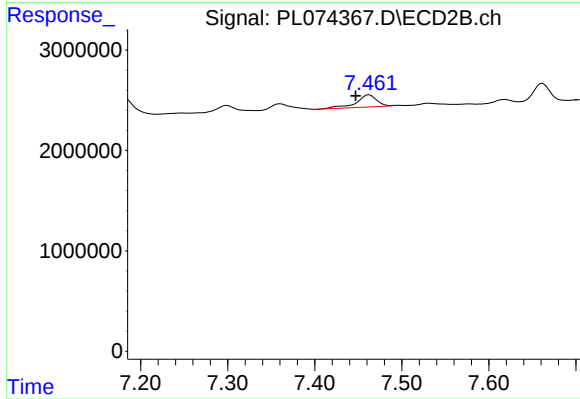
#23 Chlordane-1

R.T.: 6.854 min
Delta R.T.: -0.010 min
Response: 1139368
Conc: 14.28 ng/ml



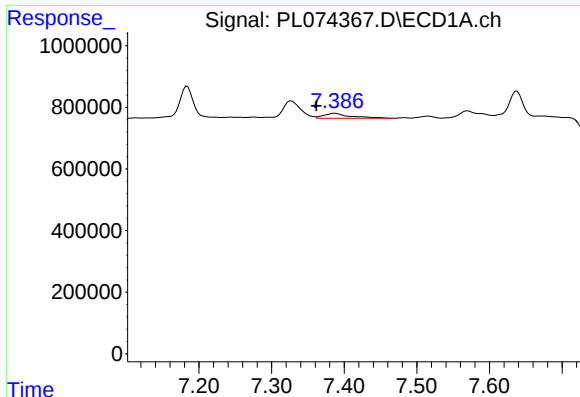
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.659 min
Response: 0
Conc: N.D.



#24 Chlordane-2

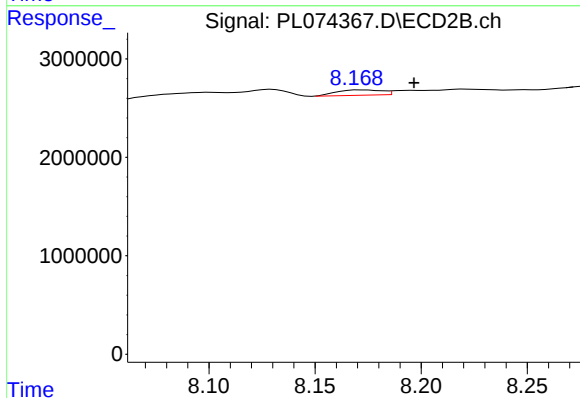
R.T.: 7.463 min
Delta R.T.: 0.016 min
Response: 2021763
Conc: 24.47 ng/ml



#25 Chlordane-3

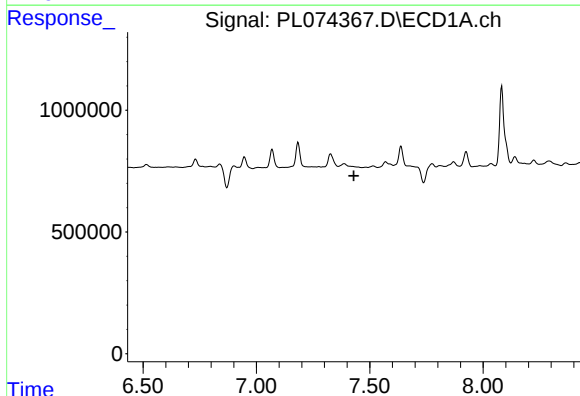
R.T.: 7.388 min
Delta R.T.: 0.026 min
Response: 411852
Conc: 9.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



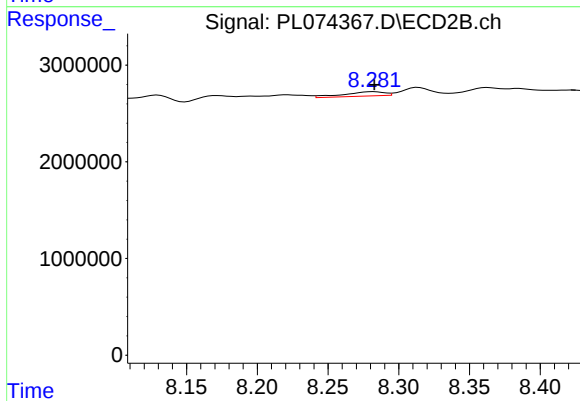
#25 Chlordane-3

R.T.: 8.172 min
Delta R.T.: -0.024 min
Response: 810092
Conc: 2.39 ng/ml



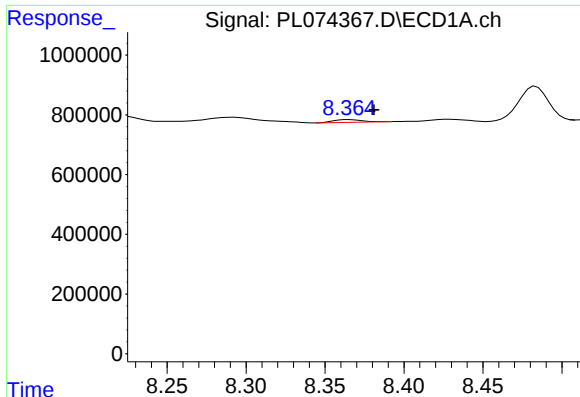
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

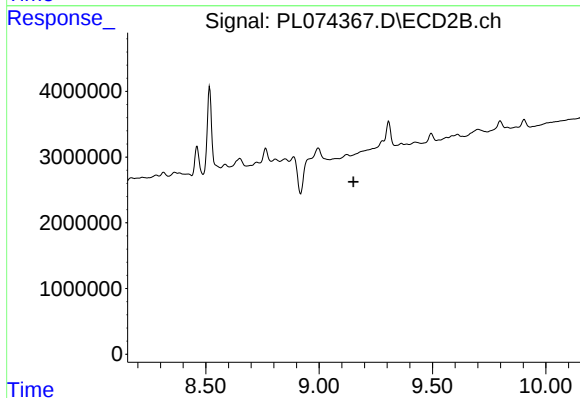
R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 877766
Conc: 2.21 ng/ml



#27 Chlordane-5

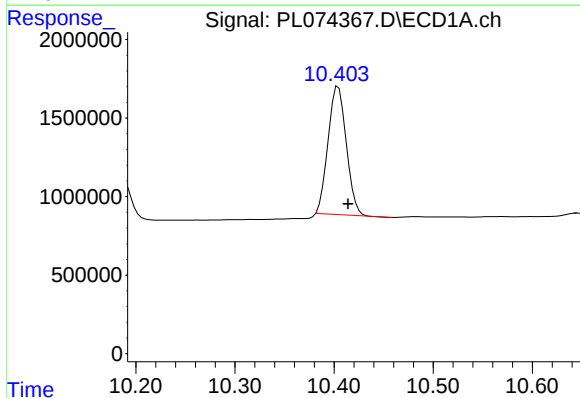
R.T.: 8.365 min
Delta R.T.: -0.016 min
Response: 116841
Conc: 6.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



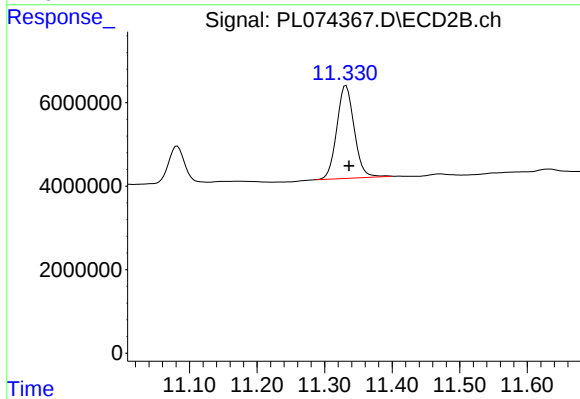
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 10419715
Conc: 20.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 39895338
Conc: 22.59 ng/ml