

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042122\
 Data File : PL074282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2022 21:27
 Operator : AR\AJ
 Sample : N2493-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 03:27:35 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	5.489	3522161	17386608	10.901	9.751
28)	SA Decachlor...	10.405	11.330	5033278	17103979	9.679	9.684
Target Compounds							
6)	B beta-BHC	0.000	6.678	0	617755	N.D.	0.548 #
7)	B delta-BHC	0.000	6.955	0	1825645	N.D.	0.748 #
10)	B gamma-Chl...	7.355	8.196	104562	1230609	0.238	0.552 #
11)	B alpha-Chl...	7.424	8.281	354834	3309073	0.803	1.537 #
12)	B 4,4'-DDE	7.638	8.459	121948	475146	0.334	0.239 #
14)	MA Endrin	8.080	8.850	102094	491250	0.251	0.290
15)	B Endosulfa...	8.373	9.051f	168227	334904	0.408	0.193 #
16)	A 4,4'-DDD	0.000	8.998	0	485246	N.D.	0.315 #
17)	MA 4,4'-DDT	8.480	9.305	140125	370445	0.379	0.209 #
19)	B Endosulfa...	8.792	0.000	46268	0	0.108	N.D. #
20)	A Methoxychlor	0.000	9.814f	0	19875	N.D.	0.021 #
21)	B Endrin ke...	0.000	9.918	0	88890	N.D.	0.051 #
22)	Mirex	0.000	10.407	0	407871	N.D.	0.296 #
23)	Chlordane-1	5.964	6.858	105117	1408050	8.439	17.645 #
24)	Chlordane-2	6.656	7.437	196331	527688	11.266	6.386 #
25)	Chlordane-3	7.355	8.196	104562	1230609	2.417	3.638 #
26)	Chlordane-4	7.424	8.281	354834	3309073	7.645	8.343
27)	Chlordane-5	8.373	9.148	168227	230741	9.646	3.834 #

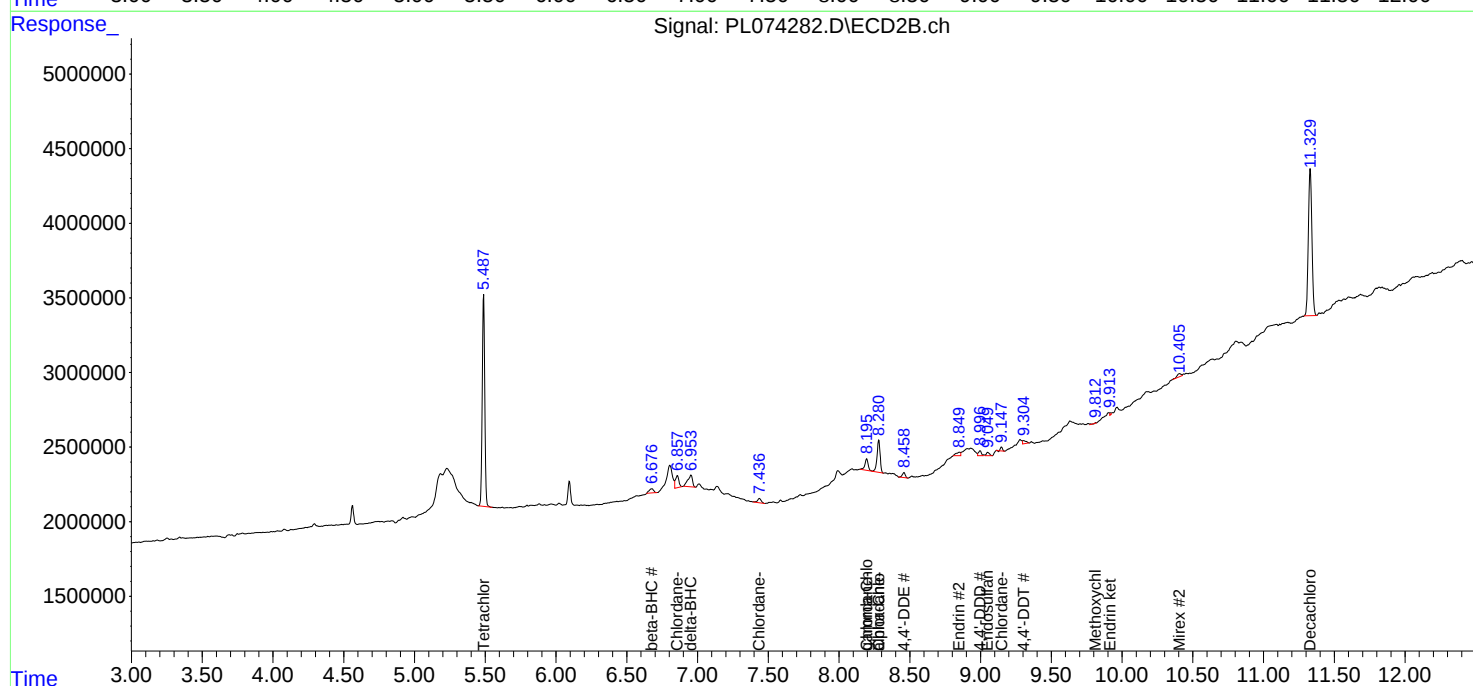
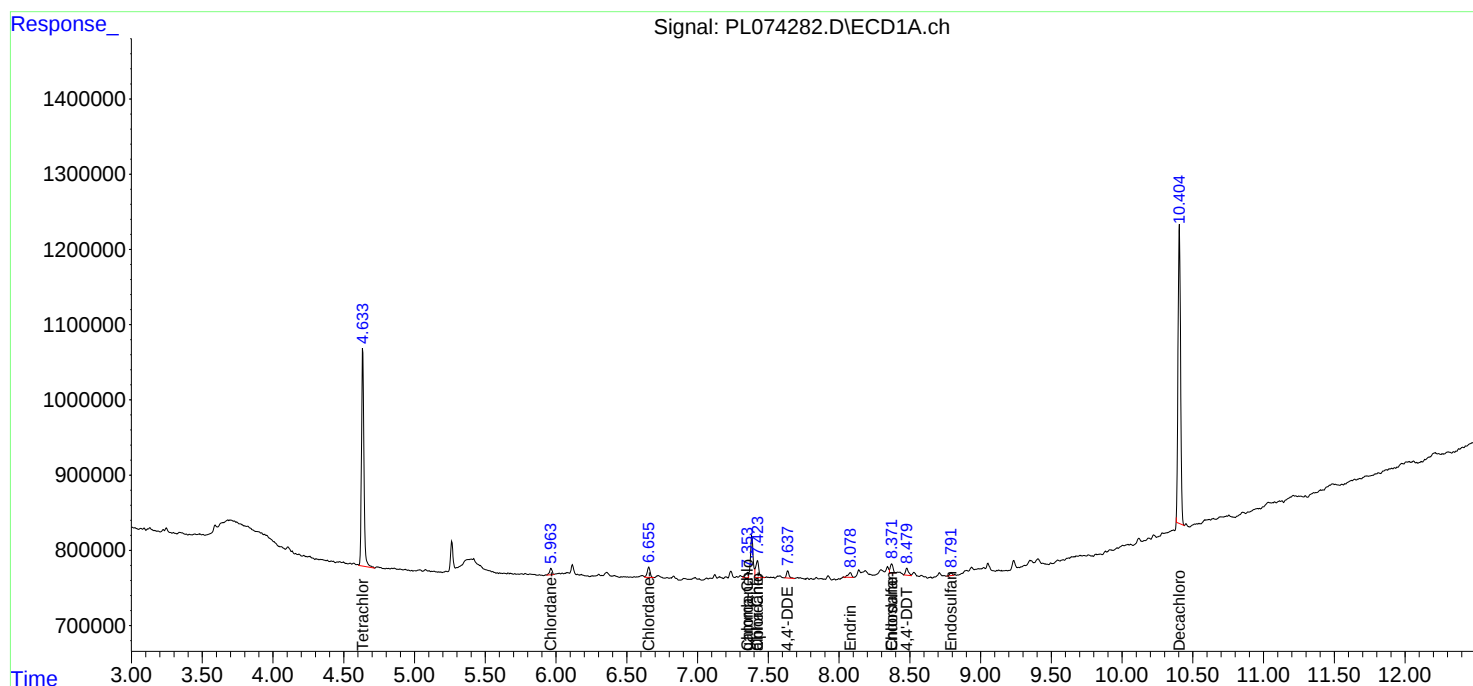
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

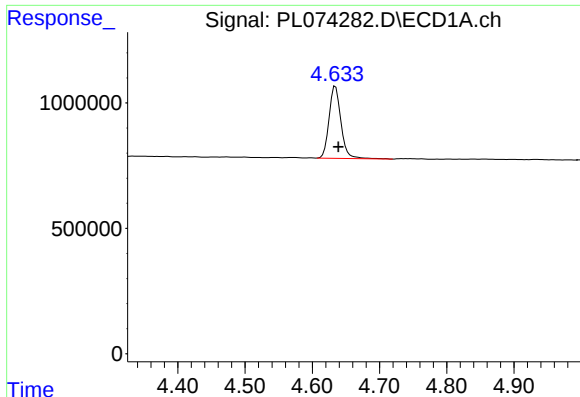
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042122\
 Data File : PL074282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2022 21:27
 Operator : AR\AJ
 Sample : N2493-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 03:27:35 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

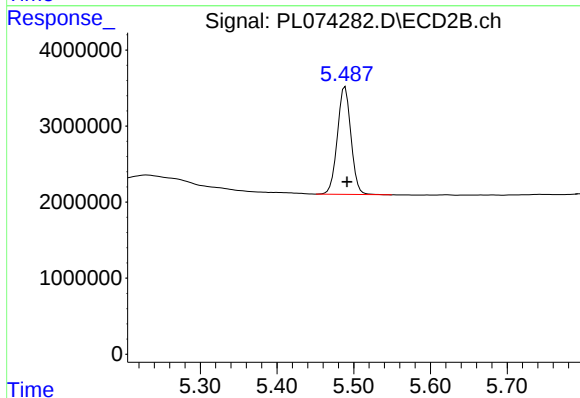




#1 Tetrachloro-m-xylene

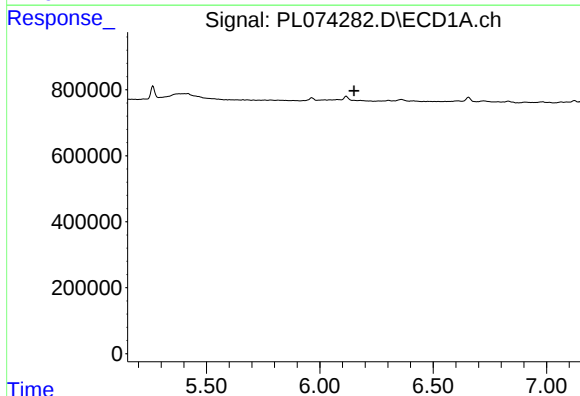
R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 3522161
Conc: 10.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



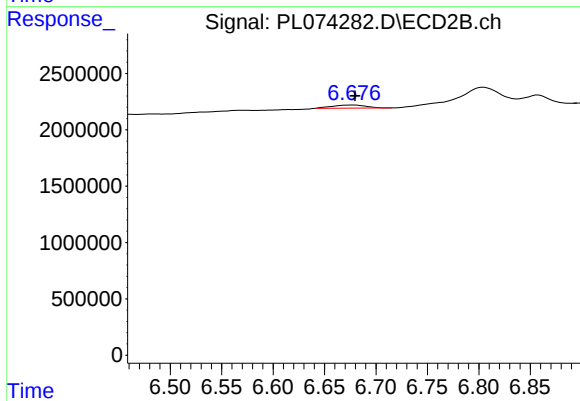
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 17386608
Conc: 9.75 ng/ml



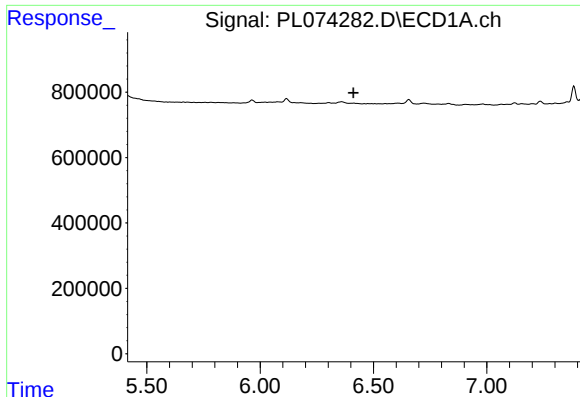
#6 beta-BHC

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



#6 beta-BHC

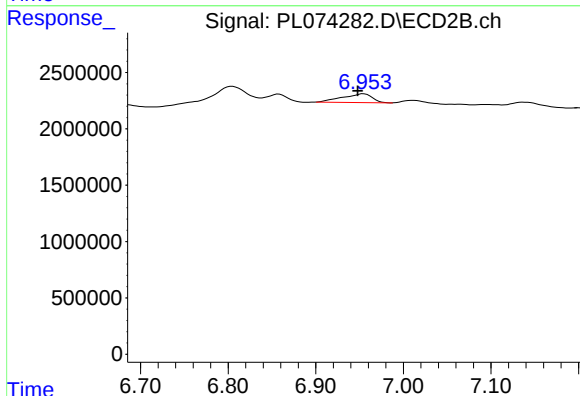
R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 617755
Conc: 0.55 ng/ml



#7 delta-BHC

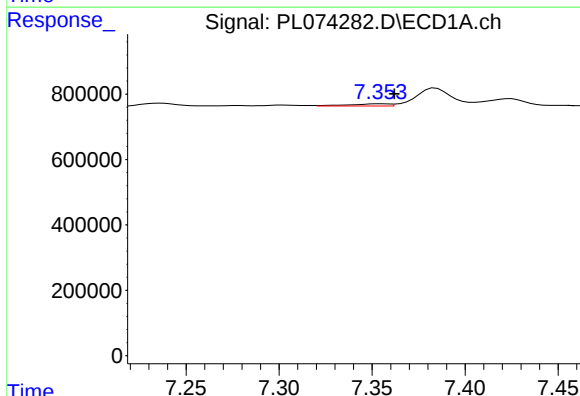
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



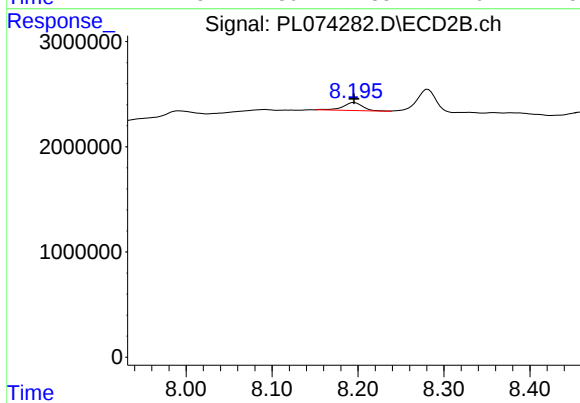
#7 delta-BHC

R.T.: 6.955 min
Delta R.T.: 0.007 min
Response: 1825645
Conc: 0.75 ng/ml



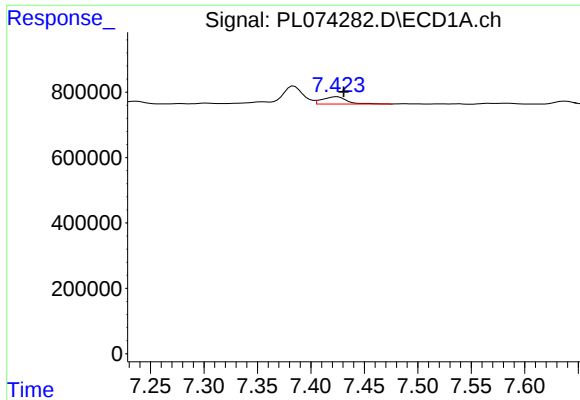
#10 gamma-Chlordane

R.T.: 7.355 min
Delta R.T.: -0.007 min
Response: 104562
Conc: 0.24 ng/ml



#10 gamma-Chlordane

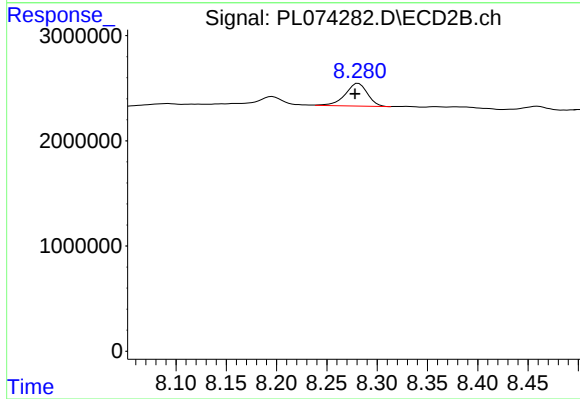
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 1230609
Conc: 0.55 ng/ml



#11 alpha-Chlordane

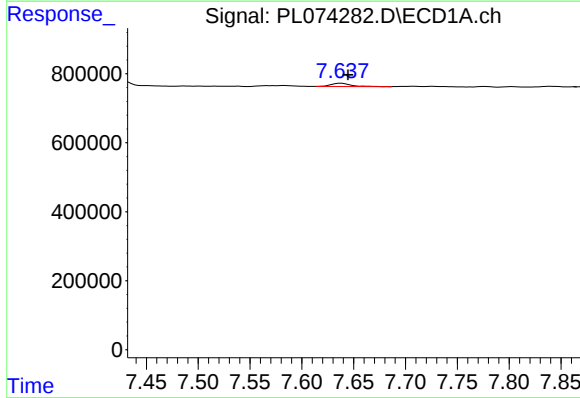
R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 354834
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



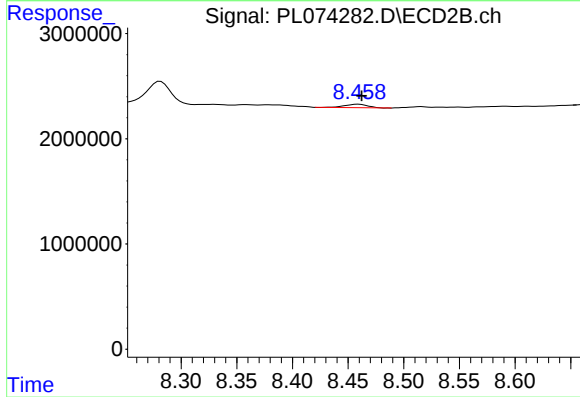
#11 alpha-Chlordane

R.T.: 8.281 min
Delta R.T.: 0.003 min
Response: 3309073
Conc: 1.54 ng/ml



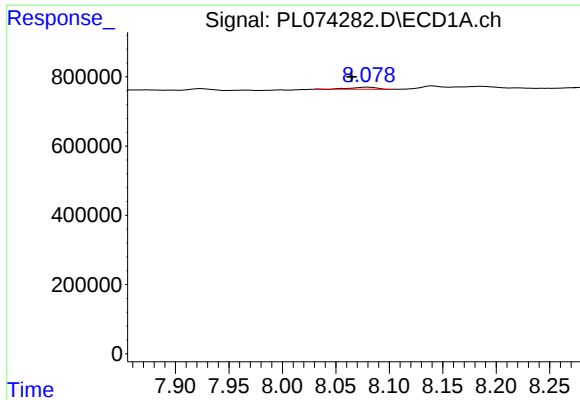
#12 4,4'-DDE

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 121948
Conc: 0.33 ng/ml



#12 4,4'-DDE

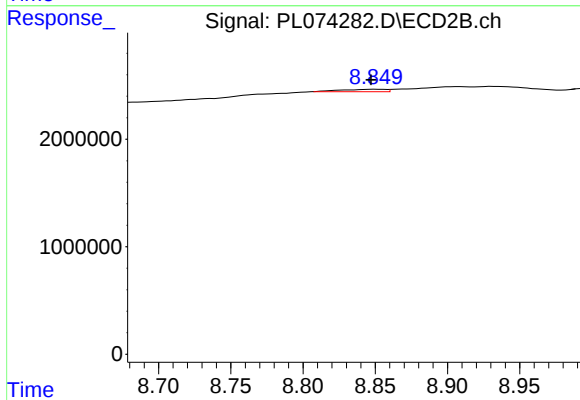
R.T.: 8.459 min
Delta R.T.: -0.003 min
Response: 475146
Conc: 0.24 ng/ml



#14 Endrin

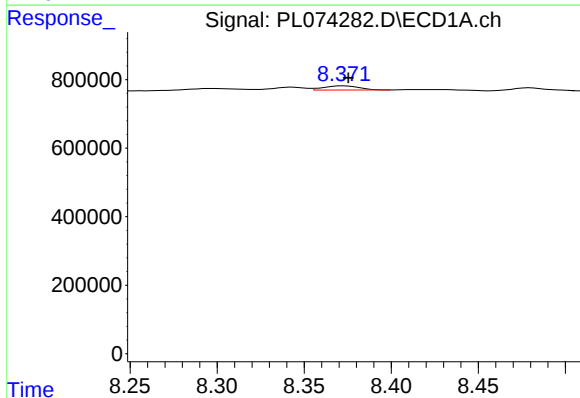
R.T.: 8.080 min
Delta R.T.: 0.015 min
Response: 102094
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



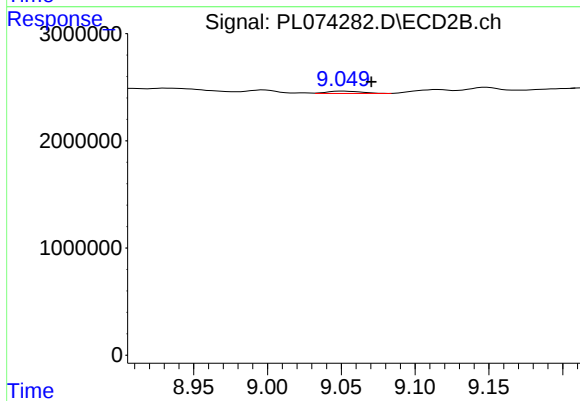
#14 Endrin

R.T.: 8.850 min
Delta R.T.: 0.003 min
Response: 491250
Conc: 0.29 ng/ml



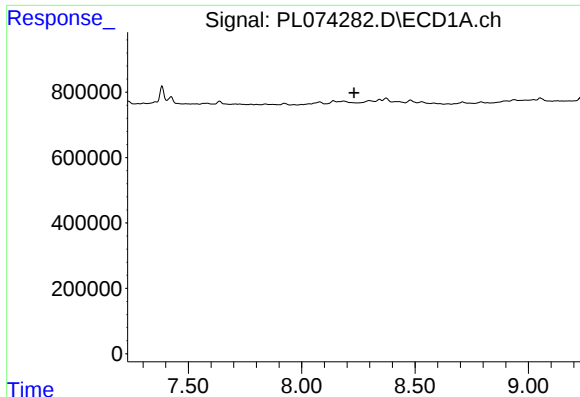
#15 Endosulfan II

R.T.: 8.373 min
Delta R.T.: -0.003 min
Response: 168227
Conc: 0.41 ng/ml



#15 Endosulfan II

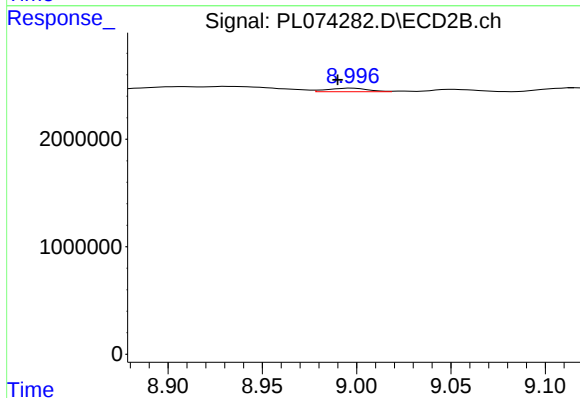
R.T.: 9.051 min
Delta R.T.: -0.019 min
Response: 334904
Conc: 0.19 ng/ml



#16 4,4'-DDD

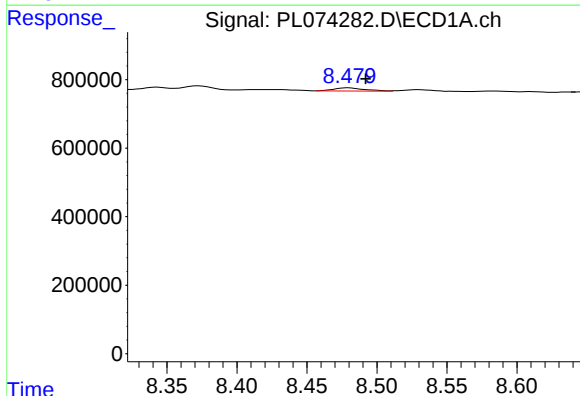
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



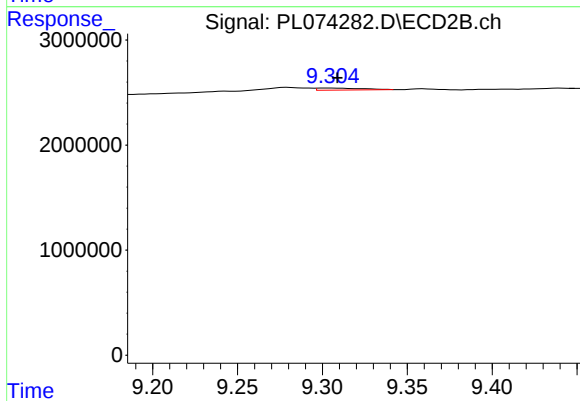
#16 4,4'-DDD

R.T.: 8.998 min
Delta R.T.: 0.008 min
Response: 485246
Conc: 0.32 ng/ml



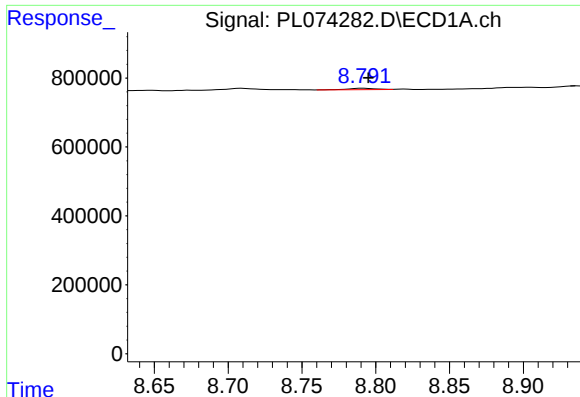
#17 4,4'-DDT

R.T.: 8.480 min
Delta R.T.: -0.012 min
Response: 140125
Conc: 0.38 ng/ml



#17 4,4'-DDT

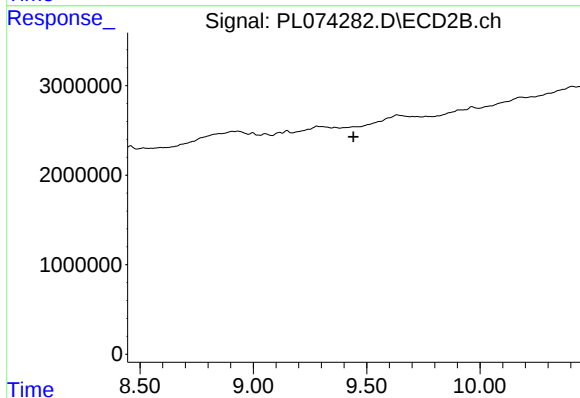
R.T.: 9.305 min
Delta R.T.: -0.004 min
Response: 370445
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

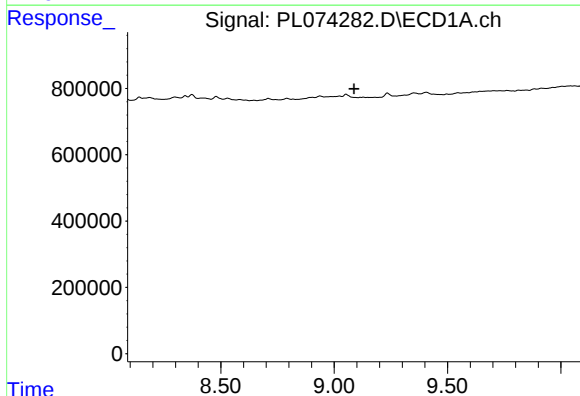
R.T.: 8.792 min
Delta R.T.: -0.003 min
Response: 46268
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



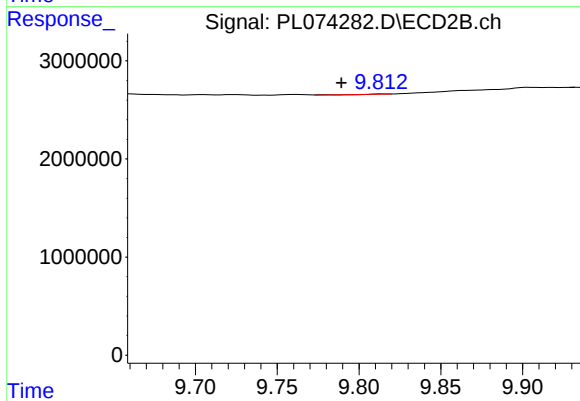
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.442 min
Response: 0
Conc: N.D.



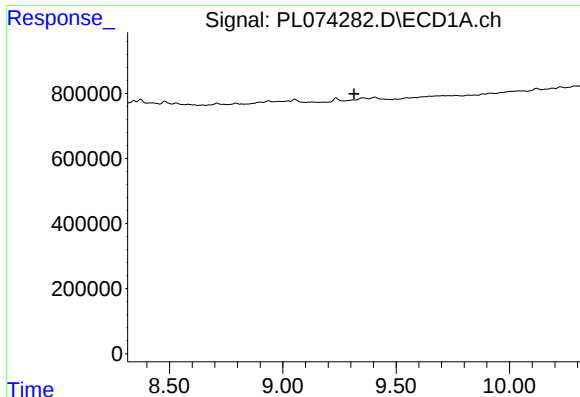
#20 Methoxychlor

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



#20 Methoxychlor

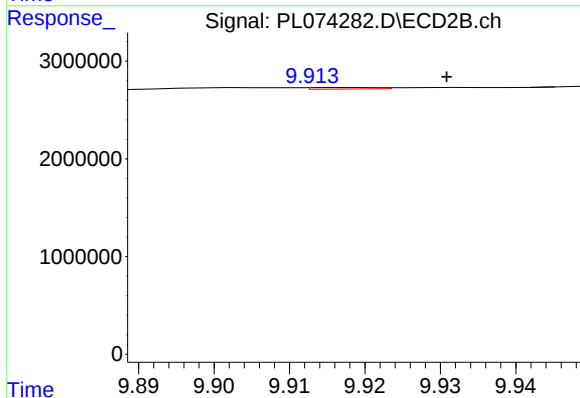
R.T.: 9.814 min
Delta R.T.: 0.024 min
Response: 19875
Conc: 0.02 ng/ml



#21 Endrin ketone

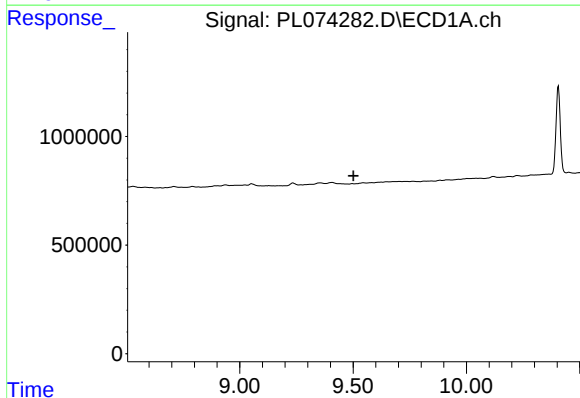
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



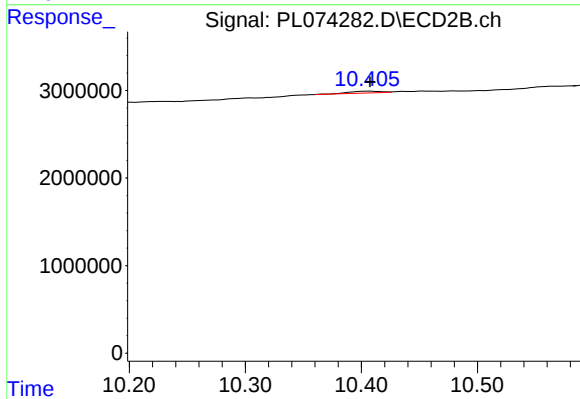
#21 Endrin ketone

R.T.: 9.918 min
Delta R.T.: -0.013 min
Response: 88890
Conc: 0.05 ng/ml



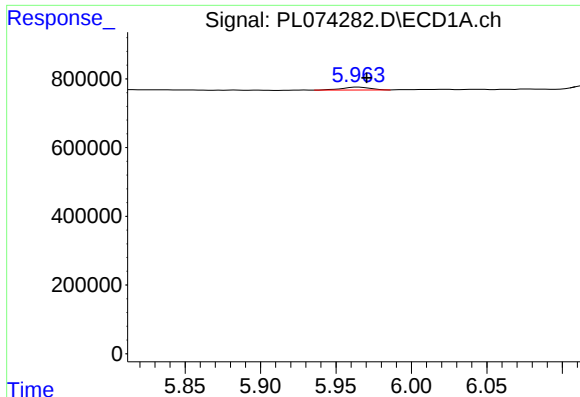
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.



#22 Mirex

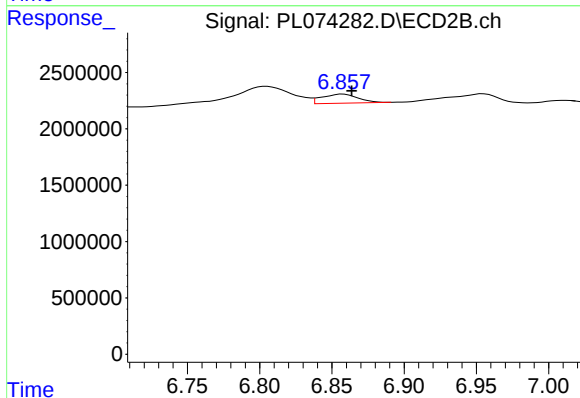
R.T.: 10.407 min
Delta R.T.: 0.000 min
Response: 407871
Conc: 0.30 ng/ml



#23 Chlordane-1

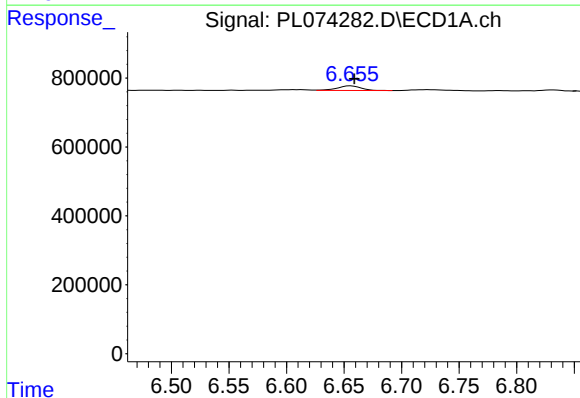
R.T.: 5.964 min
Delta R.T.: -0.006 min
Response: 105117
Conc: 8.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



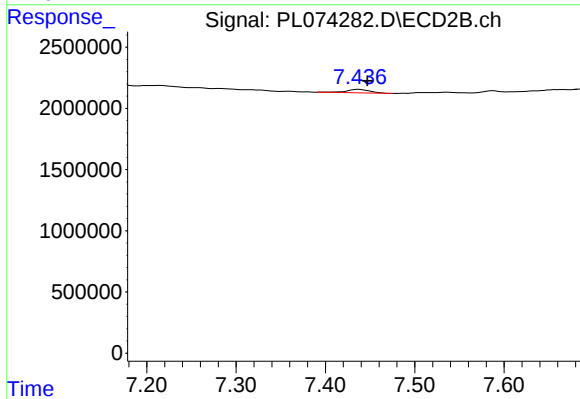
#23 Chlordane-1

R.T.: 6.858 min
Delta R.T.: -0.006 min
Response: 1408050
Conc: 17.64 ng/ml



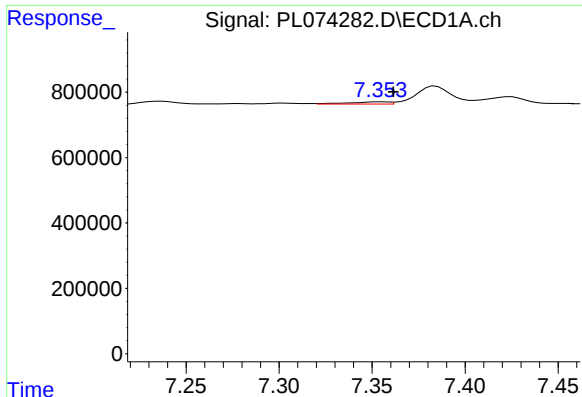
#24 Chlordane-2

R.T.: 6.656 min
Delta R.T.: -0.003 min
Response: 196331
Conc: 11.27 ng/ml



#24 Chlordane-2

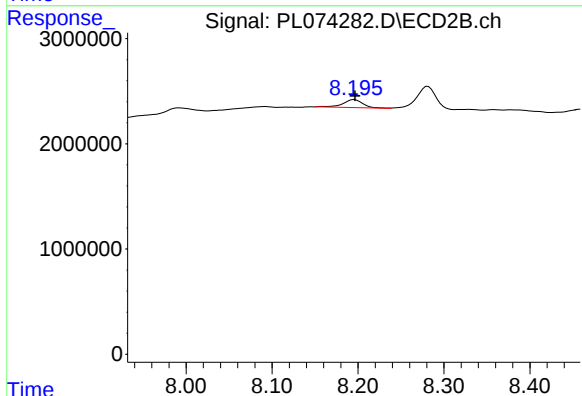
R.T.: 7.437 min
Delta R.T.: -0.010 min
Response: 527688
Conc: 6.39 ng/ml



#25 Chlordane-3

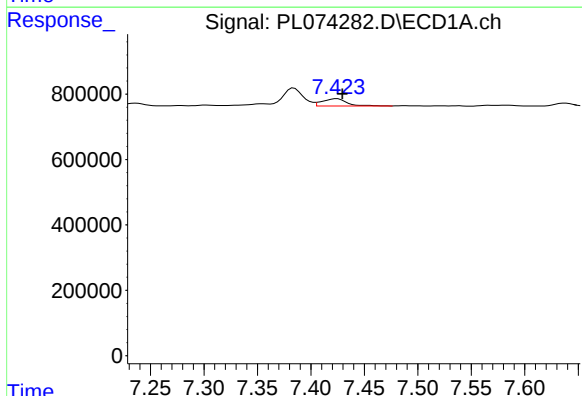
R.T.: 7.355 min
Delta R.T.: -0.007 min
Response: 104562
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



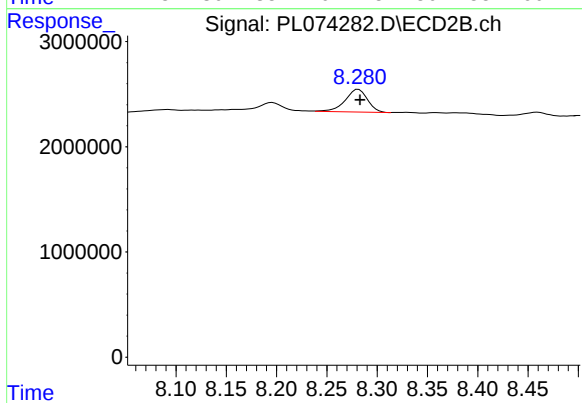
#25 Chlordane-3

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 1230609
Conc: 3.64 ng/ml



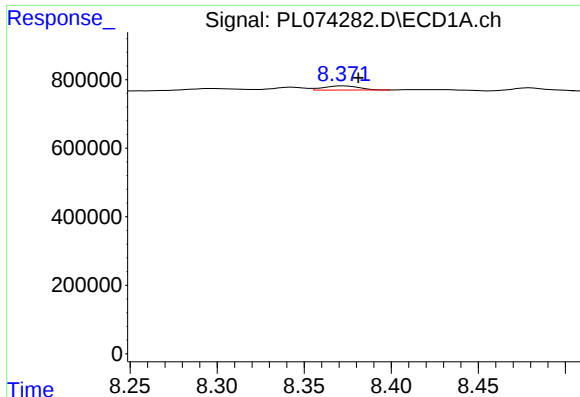
#26 Chlordane-4

R.T.: 7.424 min
Delta R.T.: -0.005 min
Response: 354834
Conc: 7.65 ng/ml



#26 Chlordane-4

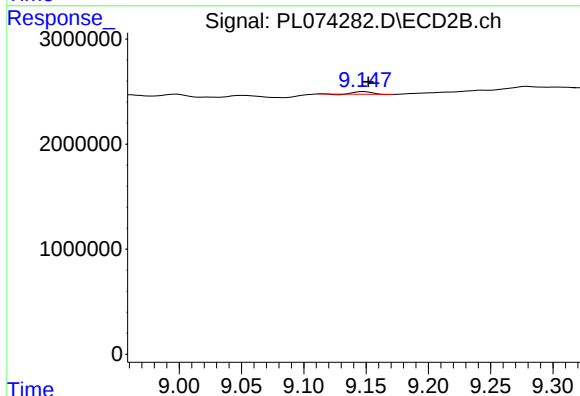
R.T.: 8.281 min
Delta R.T.: -0.001 min
Response: 3309073
Conc: 8.34 ng/ml



#27 Chlordane-5

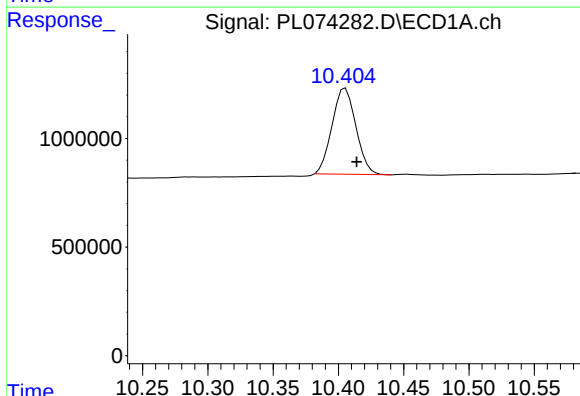
R.T.: 8.373 min
Delta R.T.: -0.008 min
Response: 168227
Conc: 9.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



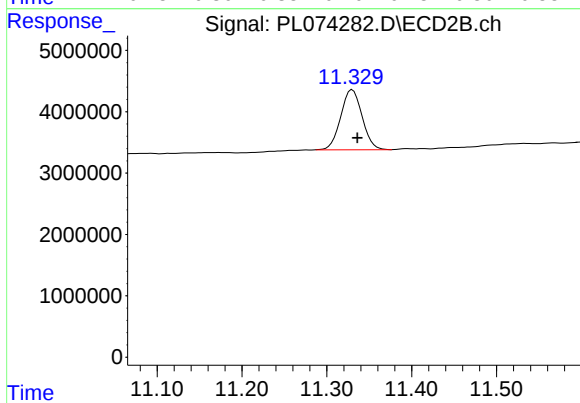
#27 Chlordane-5

R.T.: 9.148 min
Delta R.T.: -0.003 min
Response: 230741
Conc: 3.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.008 min
Response: 5033278
Conc: 9.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: -0.006 min
Response: 17103979
Conc: 9.68 ng/ml