

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040522\
 Data File : PL073826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2022 19:31
 Operator : AR\AJ
 Sample : N2256-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:09:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.639	5.492	3938241	19069907	12.296	11.619
28)	SA Decachlor...	10.413	11.334	6227488	20721850	12.247	11.588
Target Compounds							
3)	MA gamma-BHC...	0.000	6.429	0	340090	N.D.	0.159 #
5)	MB Aldrin	6.502	7.449f	92585	3416662	0.224	1.631 #
6)	B beta-BHC	0.000	6.681	0	2488564	N.D.	2.387 #
7)	B delta-BHC	6.415	6.959	165626	2893517	0.412	1.344 #
8)	B Heptachlo...	0.000	7.926	0	315190	N.D.	0.158 #
9)	A Endosulfan I	7.501	0.000	85272	0	0.208	N.D. #
10)	B gamma-Chl...	7.348f	8.196	513002	3199332	1.173	1.566 #
11)	B alpha-Chl...	7.429	8.284	548099	3408834	1.240	1.704 #
12)	B 4,4'-DDE	7.645	8.464	574646	1288895	1.601	0.719 #
13)	MA Dieldrin	7.782	8.640f	401099	698170	0.963	0.378 #
14)	MA Endrin	8.086	8.849	385973	325028	0.995	0.211 #
15)	B Endosulfa...	8.376	9.074	229078	313060	0.586	0.204 #
16)	A 4,4'-DDD	8.230	9.001	50889	2401840	0.157	1.645 #
17)	MA 4,4'-DDT	8.487	9.308	1033283	1152505	2.732	0.705 #
18)	B Endrin al...	8.589f	0.000	148255	0	0.469	N.D. #
19)	B Endosulfa...	8.802	9.429	451616	373152	1.069	0.237 #
20)	A Methoxychlor	0.000	9.802f	0	223244	N.D.	0.248 #
21)	B Endrin ke...	0.000	9.906f	0	1461878	N.D.	0.886 #
22)	Mirex	0.000	10.384f	0	58357	N.D.	0.043 #
23)	Chlordane-1	5.971	6.859	219567	1255792	18.521	18.383
24)	Chlordane-2	6.663	7.449	144403	3416662	8.852	47.537 #
25)	Chlordane-3	7.348f	8.196	513002	3199332	12.563	11.800
26)	Chlordane-4	7.429	8.284	548099	3408834	12.367	10.291
27)	Chlordane-5	8.376	9.125f	229078	351526	13.989	6.476 #

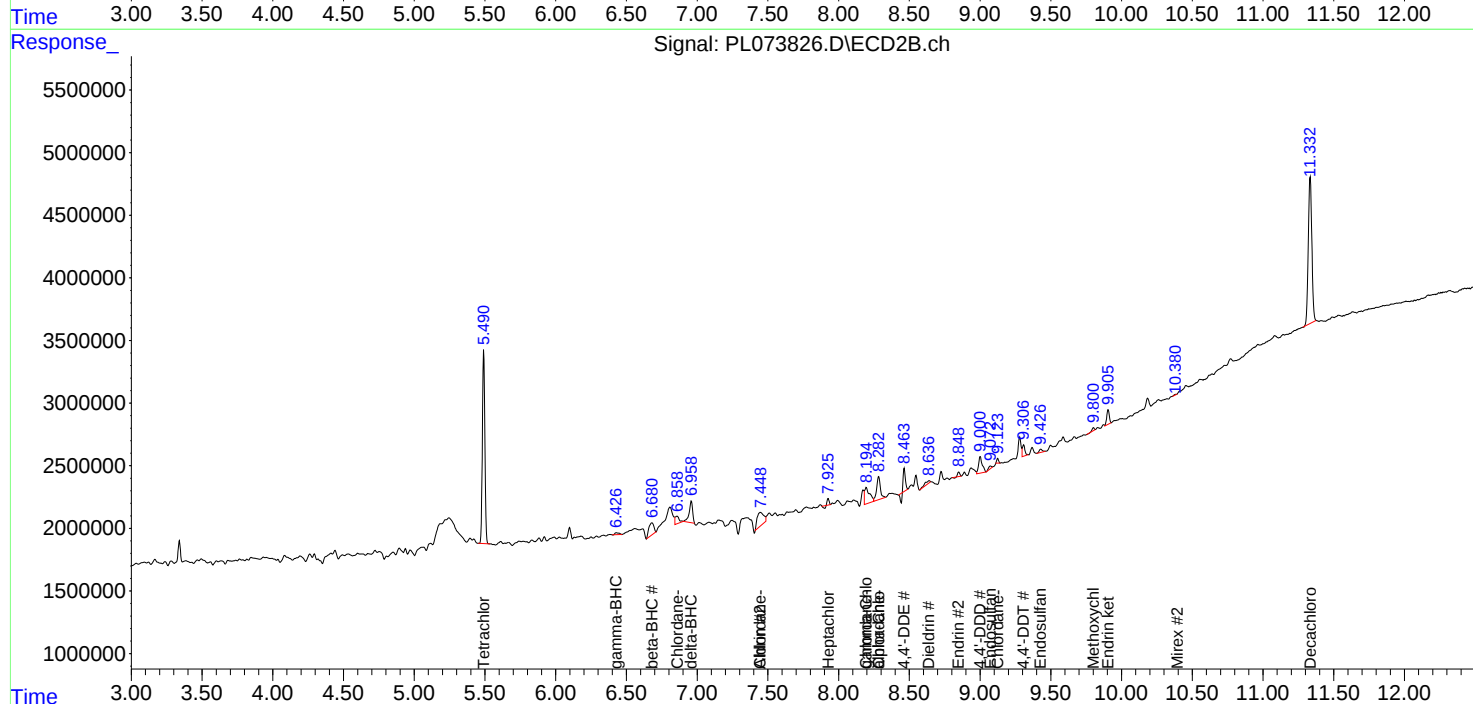
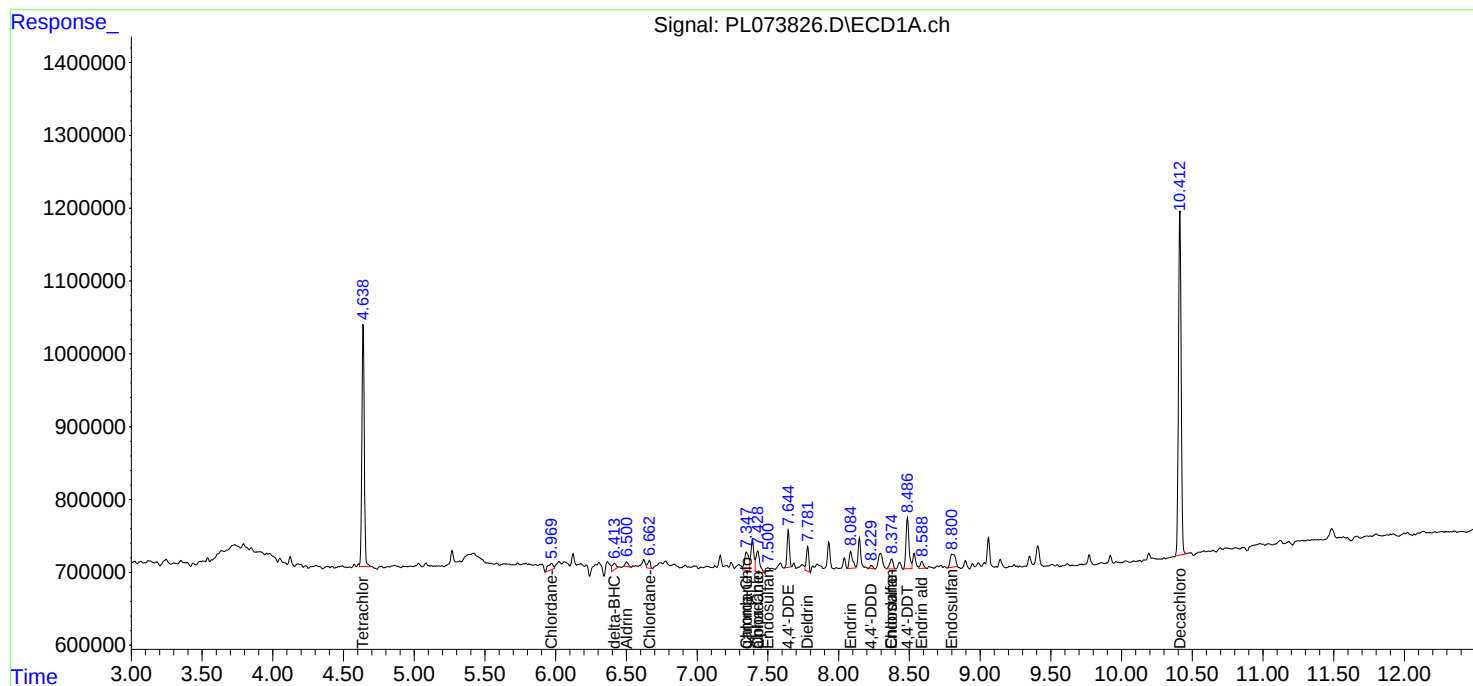
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

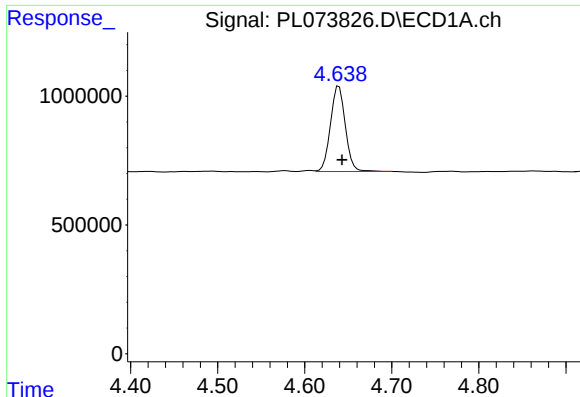
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040522\
Data File : PL073826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2022 19:31
Operator : AR\AJ
Sample : N2256-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:09:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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

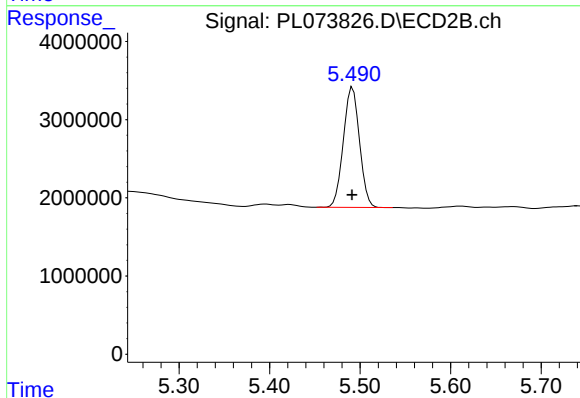




#1 Tetrachloro-m-xylene

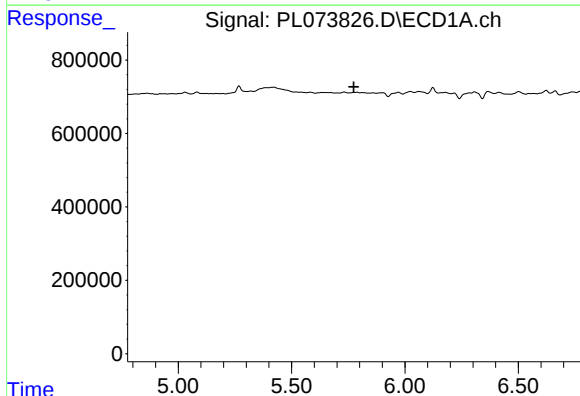
R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 3938241
Conc: 12.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



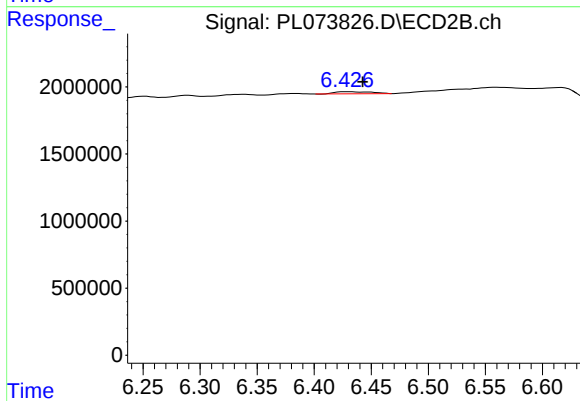
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 19069907
Conc: 11.62 ng/ml



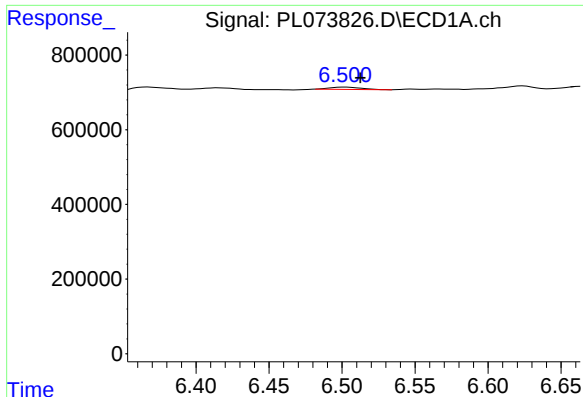
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

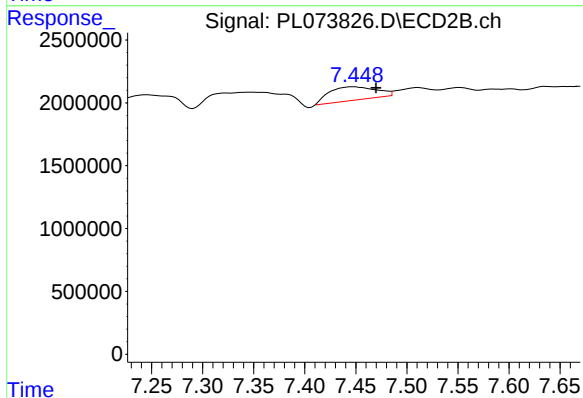
R.T.: 6.429 min
Delta R.T.: -0.014 min
Response: 340090
Conc: 0.16 ng/ml



#5 Aldrin

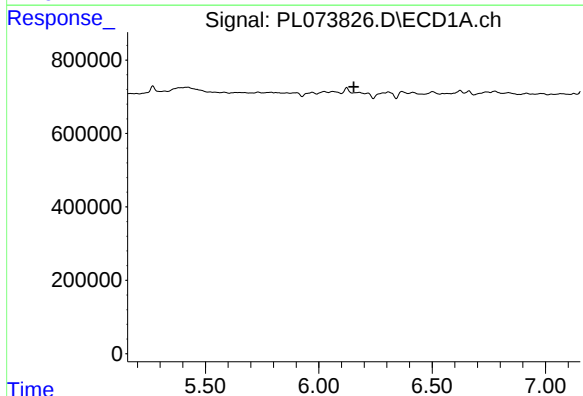
R.T.: 6.502 min
Delta R.T.: -0.011 min
Response: 92585
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



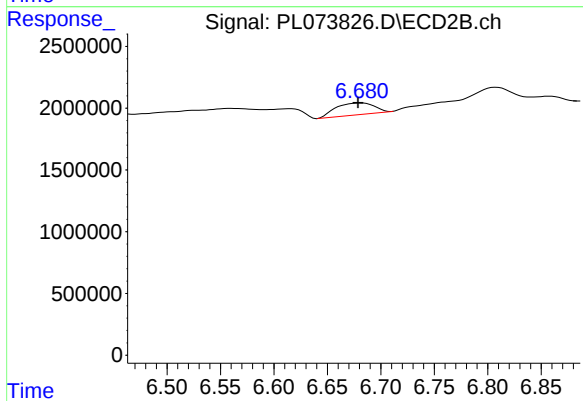
#5 Aldrin

R.T.: 7.449 min
Delta R.T.: -0.021 min
Response: 3416662
Conc: 1.63 ng/ml



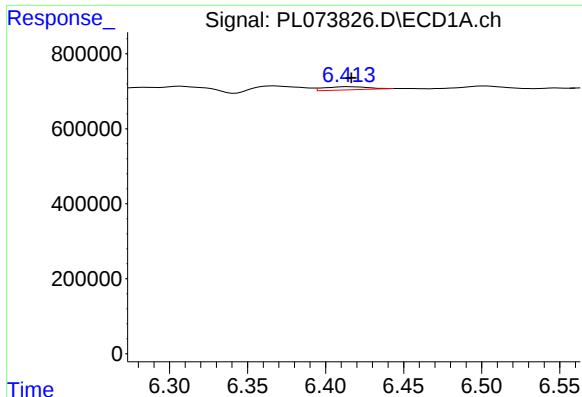
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

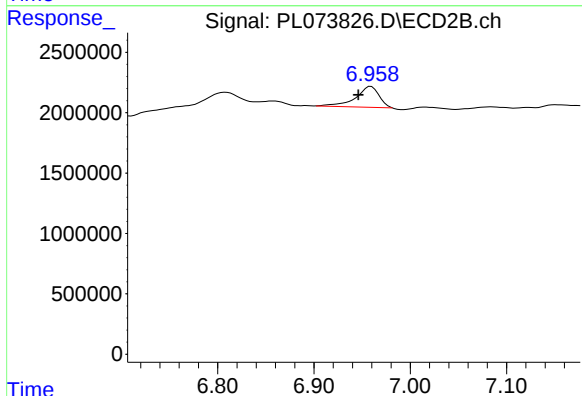
R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 2488564
Conc: 2.39 ng/ml



#7 delta-BHC

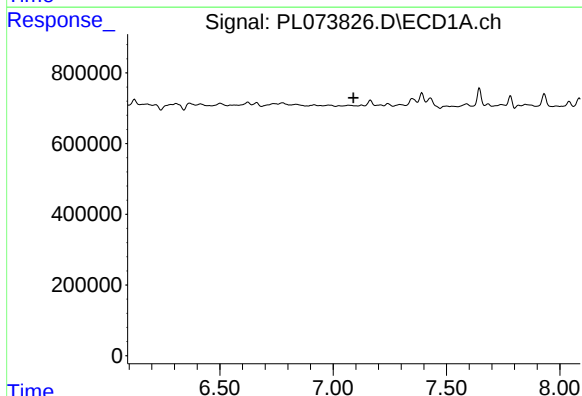
R.T.: 6.415 min
Delta R.T.: -0.002 min
Response: 165626
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



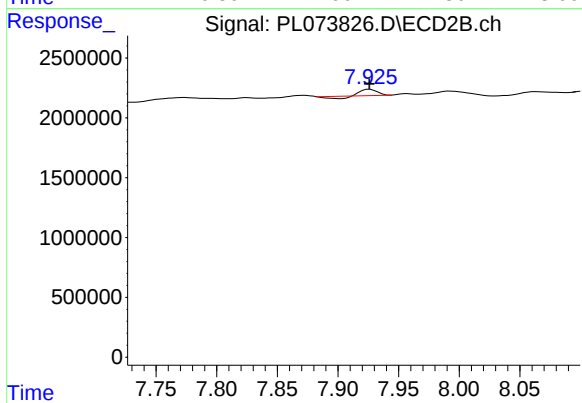
#7 delta-BHC

R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 2893517
Conc: 1.34 ng/ml



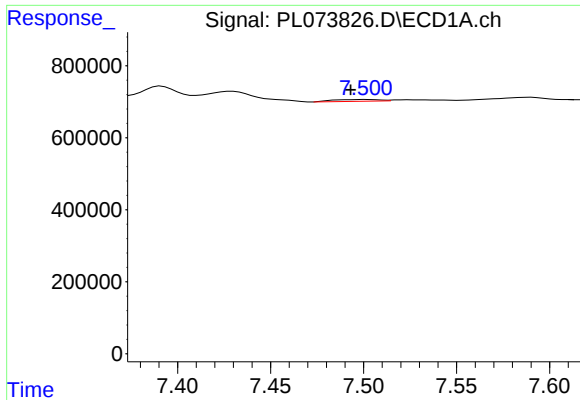
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

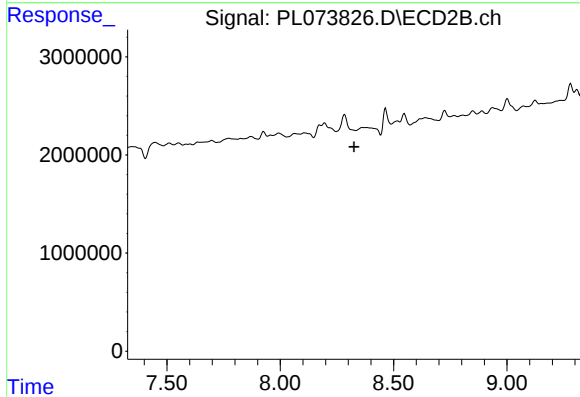
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 315190
Conc: 0.16 ng/ml



#9 Endosulfan I

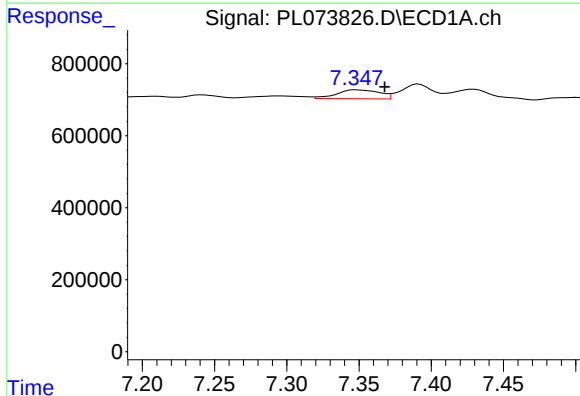
R.T.: 7.501 min
Delta R.T.: 0.008 min
Response: 85272
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



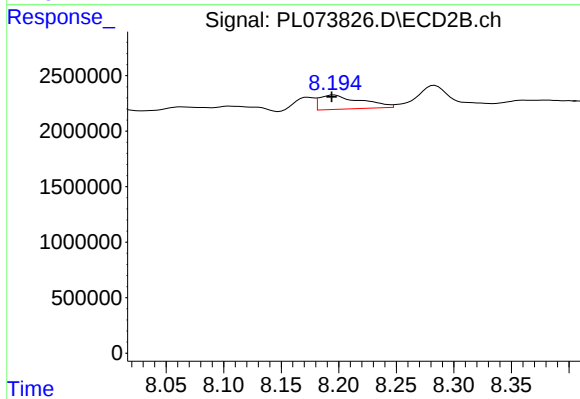
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.



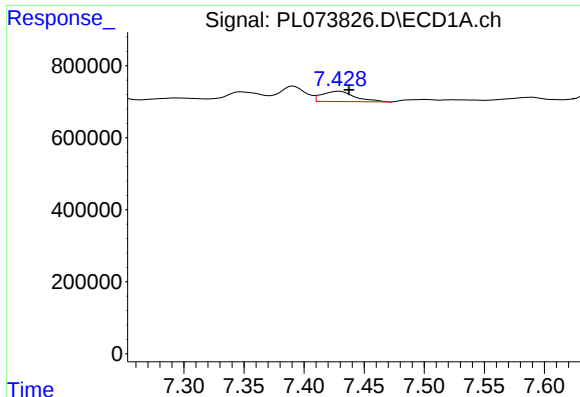
#10 gamma-Chlordane

R.T.: 7.348 min
Delta R.T.: -0.020 min
Response: 513002
Conc: 1.17 ng/ml



#10 gamma-Chlordane

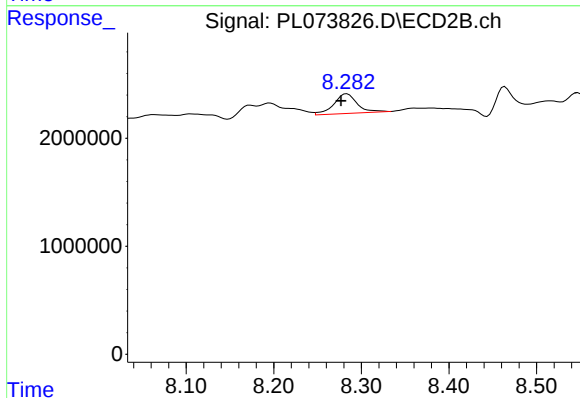
R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 3199332
Conc: 1.57 ng/ml



#11 alpha-Chlordane

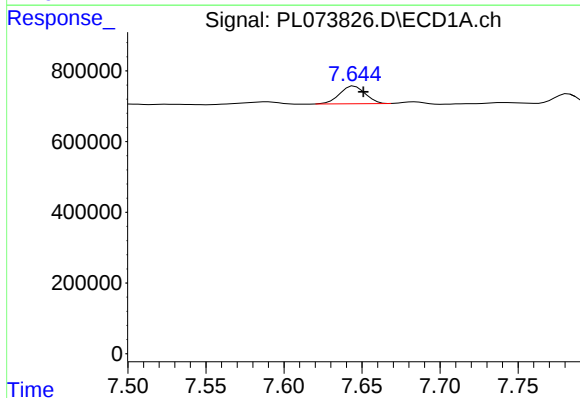
R.T.: 7.429 min
Delta R.T.: -0.008 min
Response: 548099
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



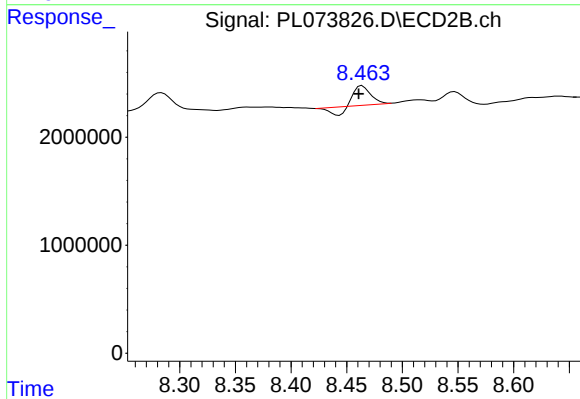
#11 alpha-Chlordane

R.T.: 8.284 min
Delta R.T.: 0.007 min
Response: 3408834
Conc: 1.70 ng/ml



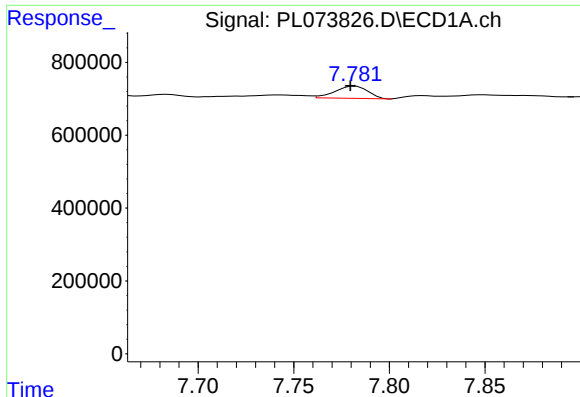
#12 4,4'-DDE

R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 574646
Conc: 1.60 ng/ml



#12 4,4'-DDE

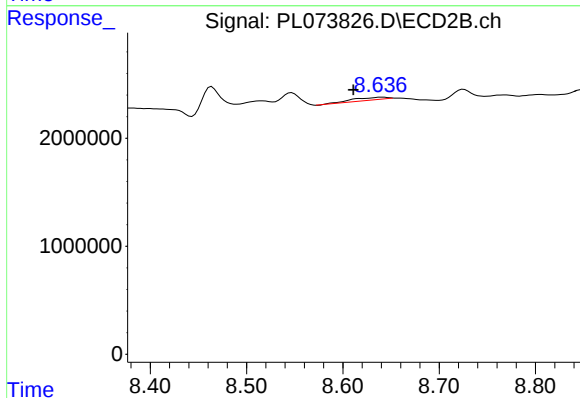
R.T.: 8.464 min
Delta R.T.: 0.003 min
Response: 1288895
Conc: 0.72 ng/ml



#13 Dieldrin

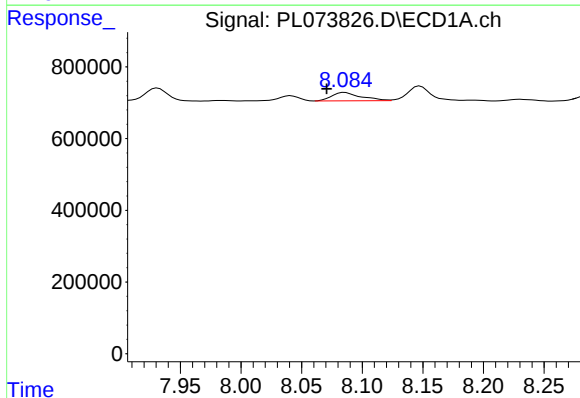
R.T.: 7.782 min
Delta R.T.: 0.003 min
Response: 401099
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



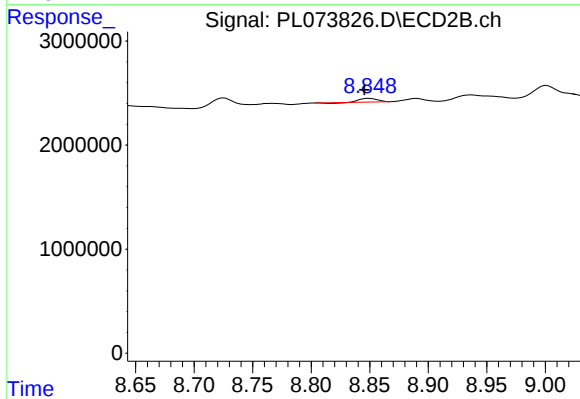
#13 Dieldrin

R.T.: 8.640 min
Delta R.T.: 0.029 min
Response: 698170
Conc: 0.38 ng/ml



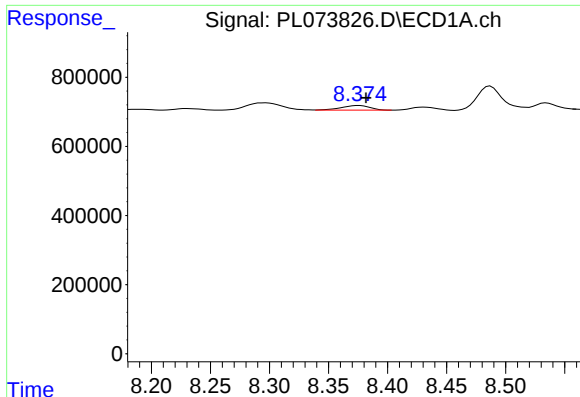
#14 Endrin

R.T.: 8.086 min
Delta R.T.: 0.015 min
Response: 385973
Conc: 0.99 ng/ml



#14 Endrin

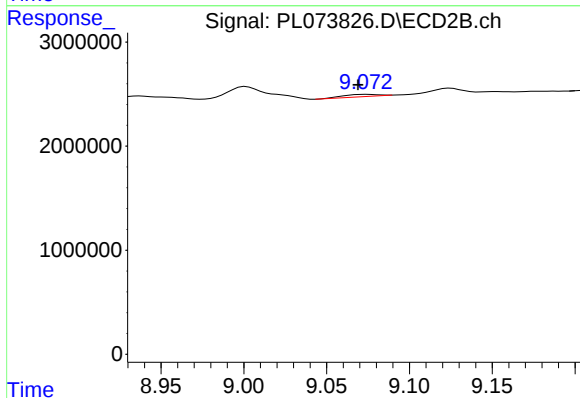
R.T.: 8.849 min
Delta R.T.: 0.004 min
Response: 325028
Conc: 0.21 ng/ml



#15 Endosulfan II

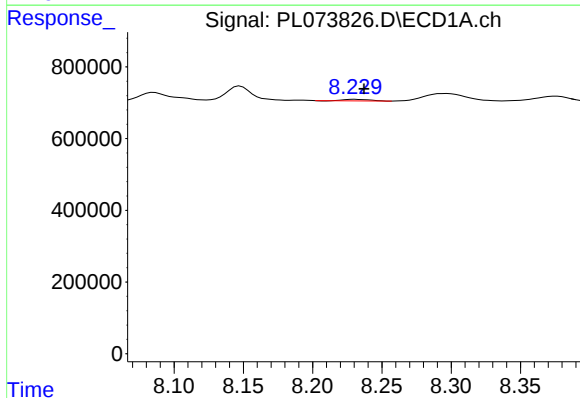
R.T.: 8.376 min
Delta R.T.: -0.006 min
Response: 229078
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



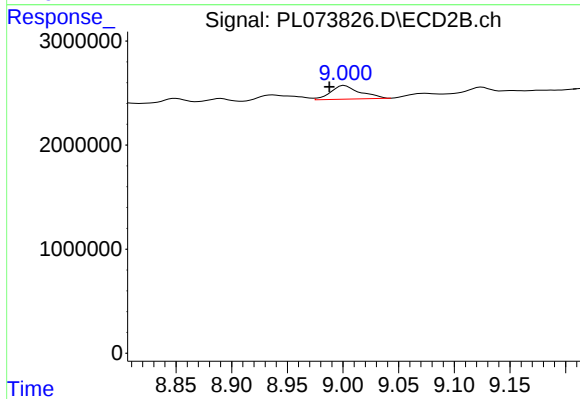
#15 Endosulfan II

R.T.: 9.074 min
Delta R.T.: 0.005 min
Response: 313060
Conc: 0.20 ng/ml



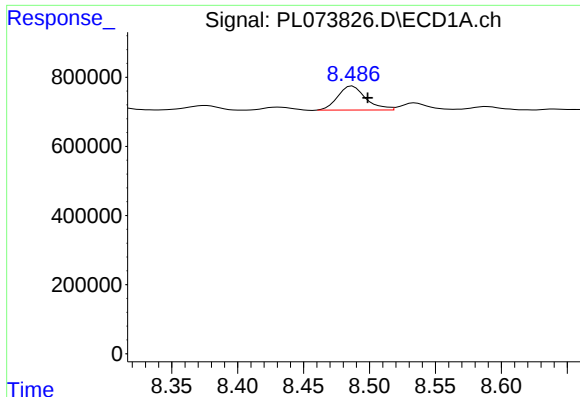
#16 4,4'-DDD

R.T.: 8.230 min
Delta R.T.: -0.007 min
Response: 50889
Conc: 0.16 ng/ml



#16 4,4'-DDD

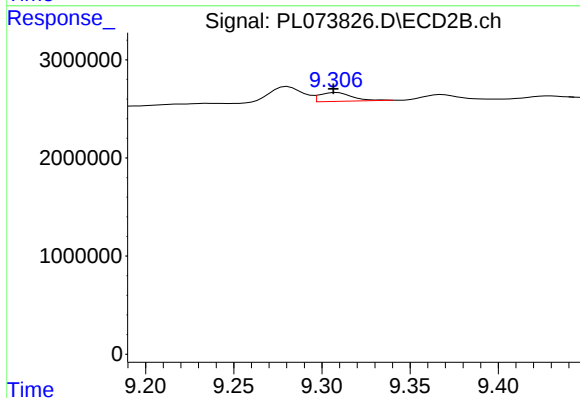
R.T.: 9.001 min
Delta R.T.: 0.013 min
Response: 2401840
Conc: 1.65 ng/ml



#17 4,4'-DDT

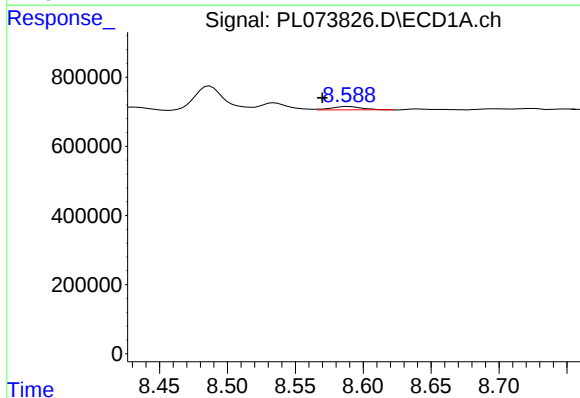
R.T.: 8.487 min
Delta R.T.: -0.012 min
Response: 1033283
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



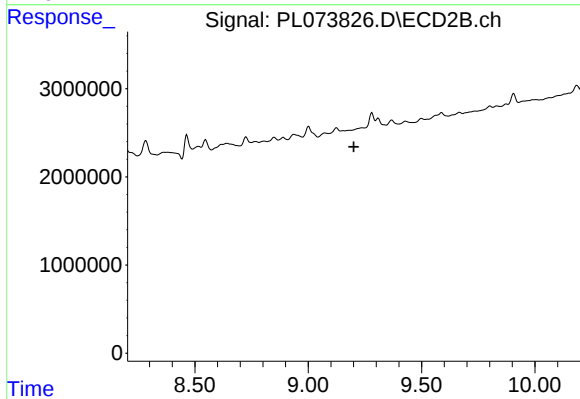
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.002 min
Response: 1152505
Conc: 0.71 ng/ml



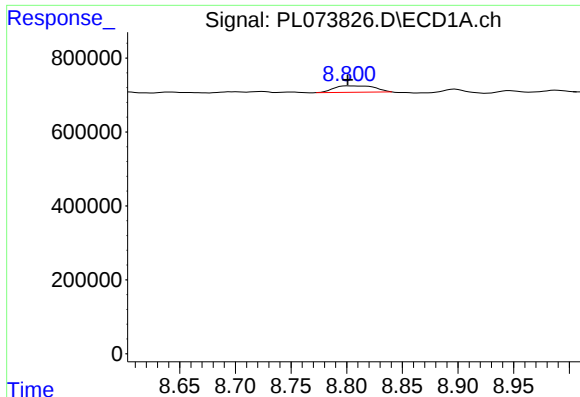
#18 Endrin aldehyde

R.T.: 8.589 min
Delta R.T.: 0.019 min
Response: 148255
Conc: 0.47 ng/ml



#18 Endrin aldehyde

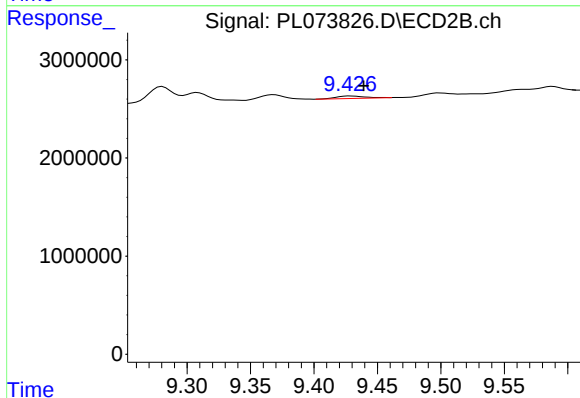
R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

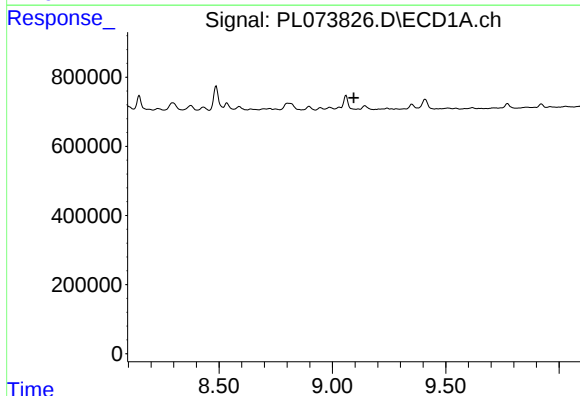
R.T.: 8.802 min
Delta R.T.: 0.001 min
Response: 451616
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



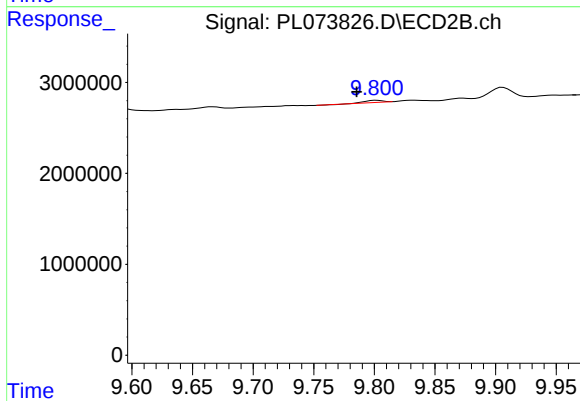
#19 Endosulfan Sulfate

R.T.: 9.429 min
Delta R.T.: -0.010 min
Response: 373152
Conc: 0.24 ng/ml



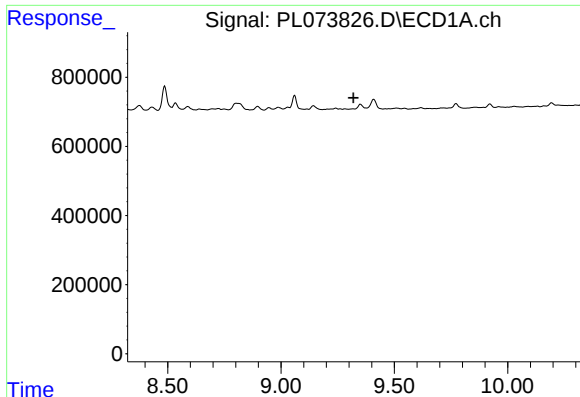
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.095 min
Response: 0
Conc: N.D.



#20 Methoxychlor

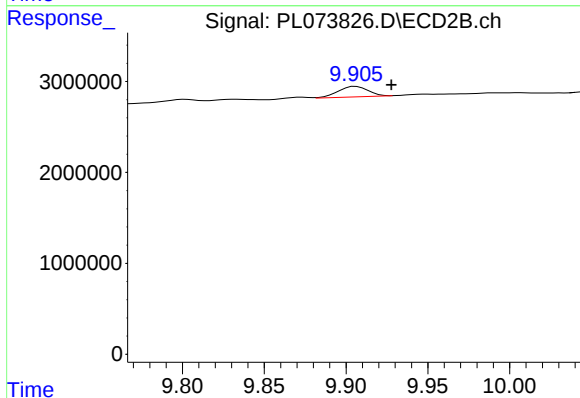
R.T.: 9.802 min
Delta R.T.: 0.016 min
Response: 223244
Conc: 0.25 ng/ml



#21 Endrin ketone

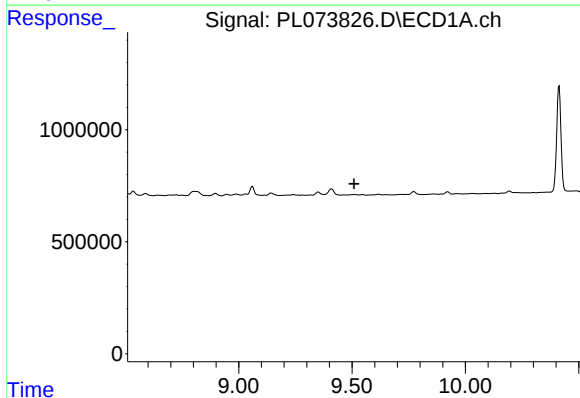
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



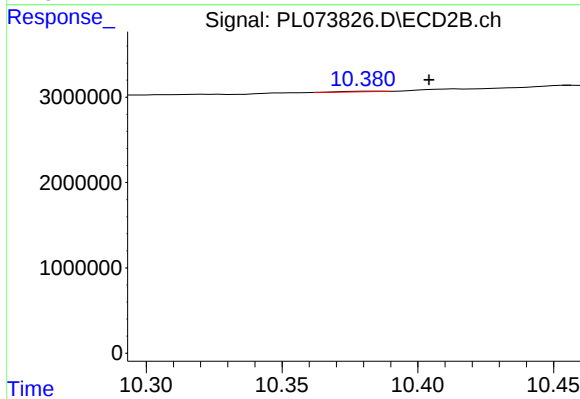
#21 Endrin ketone

R.T.: 9.906 min
Delta R.T.: -0.022 min
Response: 1461878
Conc: 0.89 ng/ml



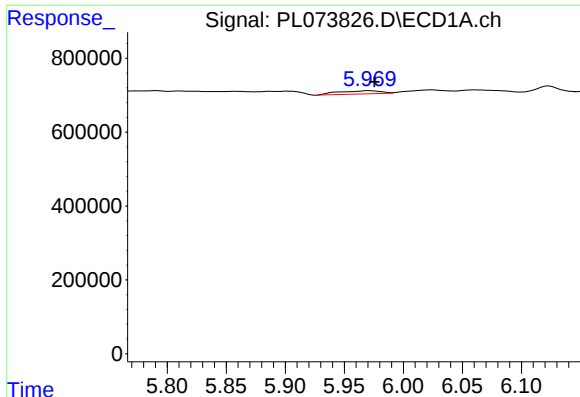
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.509 min
Response: 0
Conc: N.D.



#22 Mirex

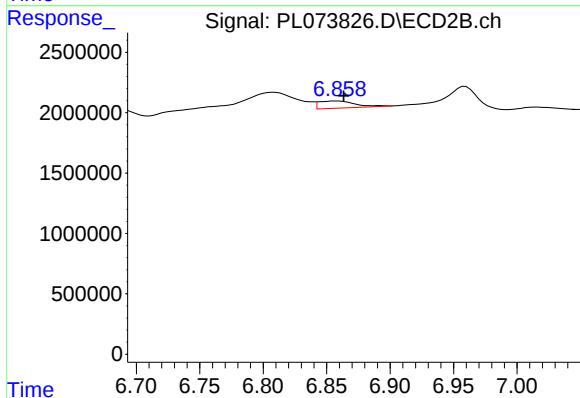
R.T.: 10.384 min
Delta R.T.: -0.020 min
Response: 58357
Conc: 0.04 ng/ml



#23 Chlordane-1

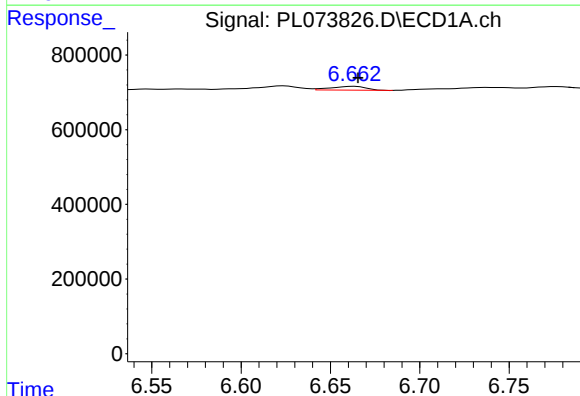
R.T.: 5.971 min
Delta R.T.: -0.005 min
Response: 219567
Conc: 18.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



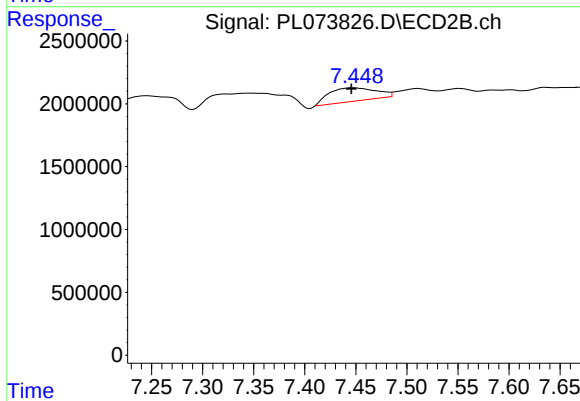
#23 Chlordane-1

R.T.: 6.859 min
Delta R.T.: -0.004 min
Response: 1255792
Conc: 18.38 ng/ml



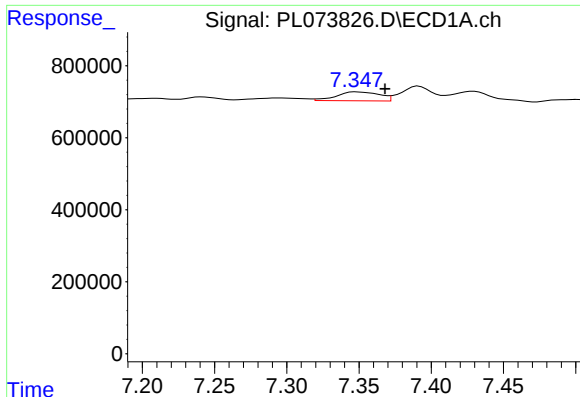
#24 Chlordane-2

R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 144403
Conc: 8.85 ng/ml



#24 Chlordane-2

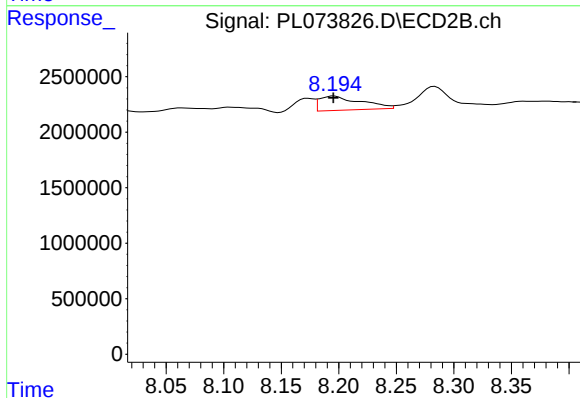
R.T.: 7.449 min
Delta R.T.: 0.003 min
Response: 3416662
Conc: 47.54 ng/ml



#25 Chlordane-3

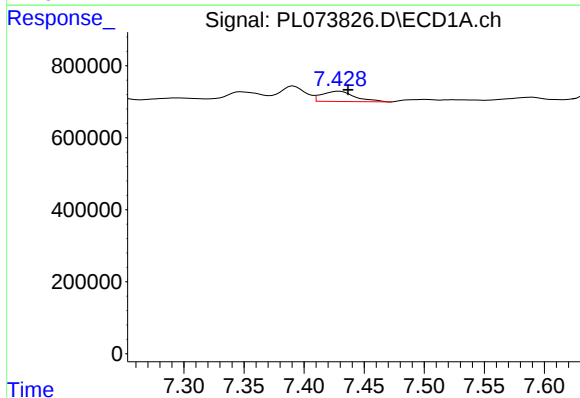
R.T.: 7.348 min
Delta R.T.: -0.020 min
Response: 513002
Conc: 12.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



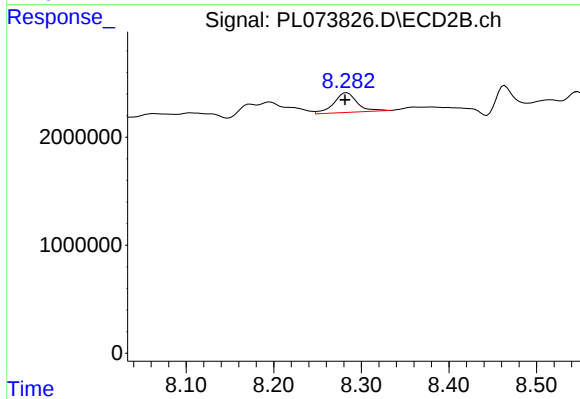
#25 Chlordane-3

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 3199332
Conc: 11.80 ng/ml



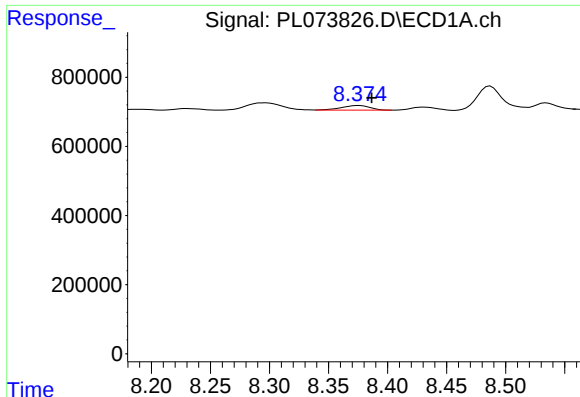
#26 Chlordane-4

R.T.: 7.429 min
Delta R.T.: -0.008 min
Response: 548099
Conc: 12.37 ng/ml



#26 Chlordane-4

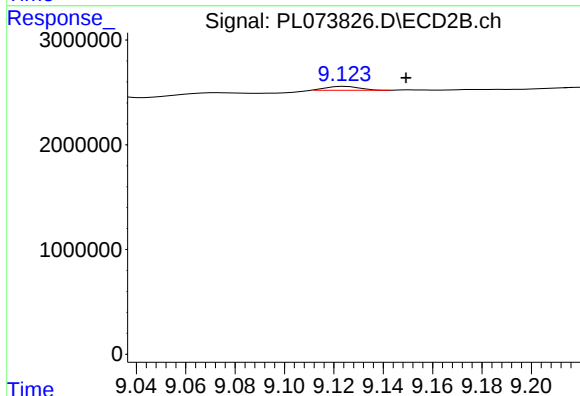
R.T.: 8.284 min
Delta R.T.: 0.002 min
Response: 3408834
Conc: 10.29 ng/ml



#27 Chlordane-5

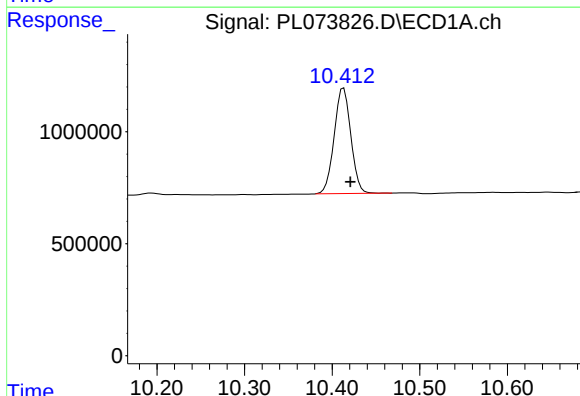
R.T.: 8.376 min
Delta R.T.: -0.011 min
Response: 229078
Conc: 13.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



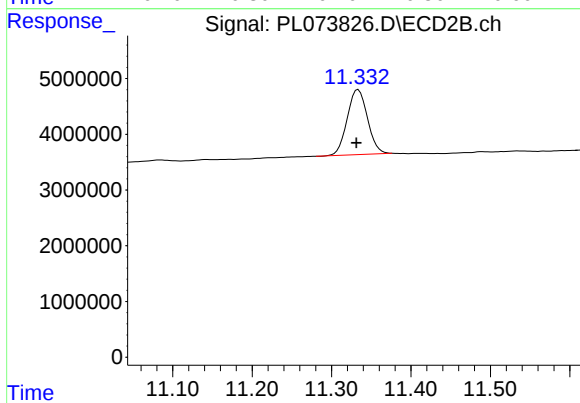
#27 Chlordane-5

R.T.: 9.125 min
Delta R.T.: -0.025 min
Response: 351526
Conc: 6.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: -0.008 min
Response: 6227488
Conc: 12.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: 0.002 min
Response: 20721850
Conc: 11.59 ng/ml