

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042122\
 Data File : PL074278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2022 20:21
 Operator : AR\AJ
 Sample : N2514-07
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 03:26:29 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...	4.638	5.490	4625226	18362872	14.315	10.299 #
28)	SA Decachlor...	10.411	11.335	5338020	21651446	10.265	12.258
Target Compounds							
2)	A alpha-BHC	5.362f	6.060	401789	858505	0.957	0.341 #
3)	MA gamma-BHC...	5.763	6.442	283838	40065	0.677	0.017 #
4)	MA Heptachlor	6.199f	0.000	83203	0	0.185	N.D. #
5)	MB Aldrin	6.503	7.467	152598	5983880	0.368	2.548 #
6)	B beta-BHC	6.157	6.708f	-103202	992090	N.D.	0.880
7)	B delta-BHC	6.386f	6.968f	283861	4895281	0.686	2.004 #
8)	B Heptachlo...	0.000	7.935	0	224514	N.D.	0.100 #
9)	A Endosulfan I	7.508f	8.336	392276	98304	0.956	0.050 #
10)	B gamma-Chl...	7.384f	8.199	432854	271479	0.987	0.122 #
11)	B alpha-Chl...	7.432	8.301f	327168	1460621	0.741	0.679
12)	B 4,4'-DDE	7.643	8.458	432019	3220208	1.184	1.617 #
13)	MA Dieldrin	7.781	8.599	-46182	1135127	N.D.	0.566
14)	MA Endrin	8.055	8.828f	74709	666343	0.184	0.393 #
15)	B Endosulfa...	8.383	9.056	32708	482586	0.079	0.278 #
16)	A 4,4'-DDD	8.229	8.993	789692	5276943	2.445	3.430 #
17)	MA 4,4'-DDT	8.490	9.310	830271	3137050	2.246	1.770
20)	A Methoxychlor	9.109f	9.761f	3912094	1090846	15.758	1.134 #
22)	Mirex	9.498	10.412	-500238	4267749	N.D.	3.098
23)	Chlordane-1	5.987f	6.864	800310	8933656	64.248	111.950 #
24)	Chlordane-2	6.654	7.467f	252259	5983880	14.476	72.411 #
25)	Chlordane-3	7.340f	8.199	188658	271479	4.361	0.802 #
26)	Chlordane-4	7.432	8.301f	327168	1460621	7.049	3.683 #

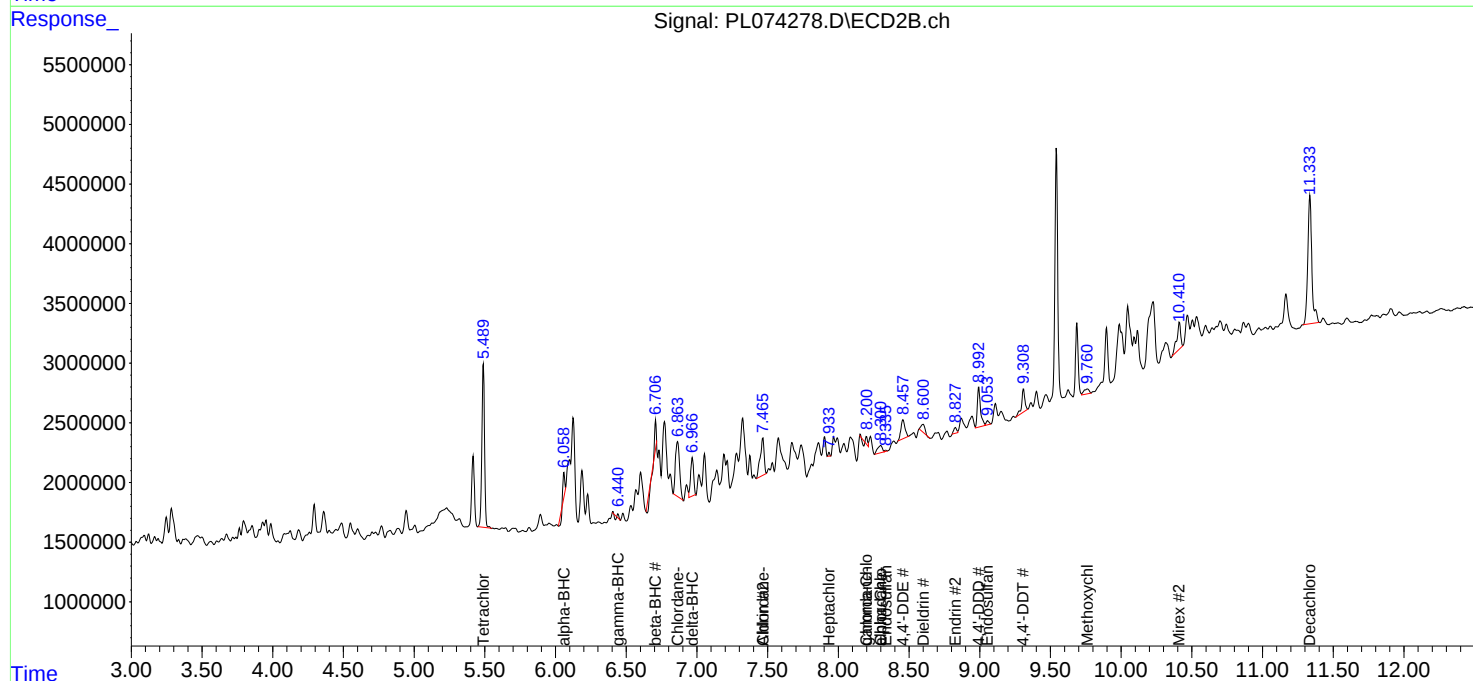
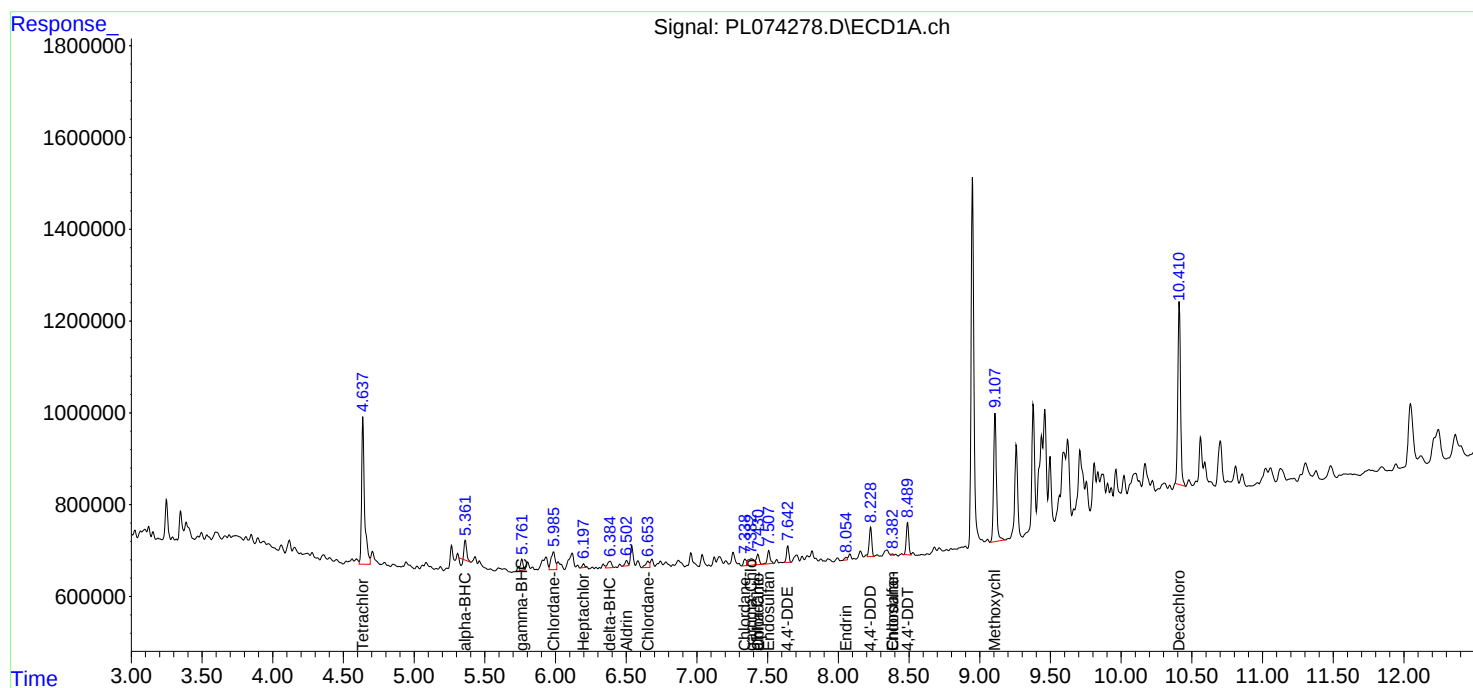
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

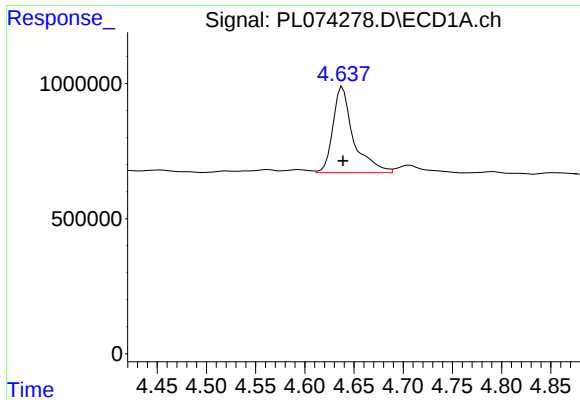
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042122\
 Data File : PL074278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2022 20:21
 Operator : AR\AJ
 Sample : N2514-07
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 03:26:29 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

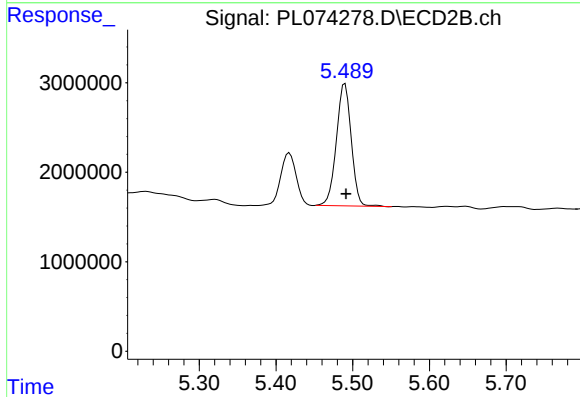




#1 Tetrachloro-m-xylene

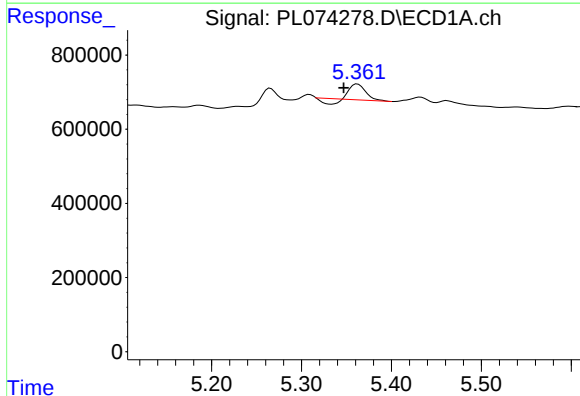
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 4625226
Conc: 14.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



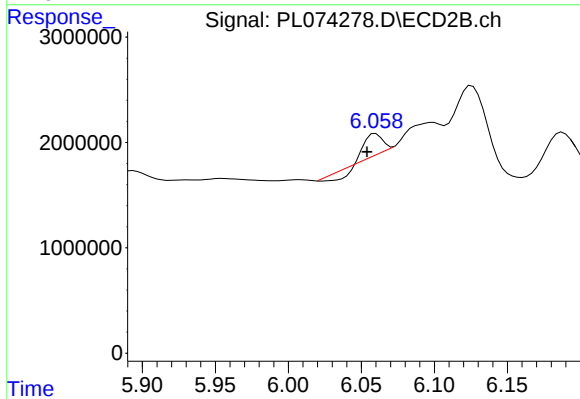
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 18362872
Conc: 10.30 ng/ml



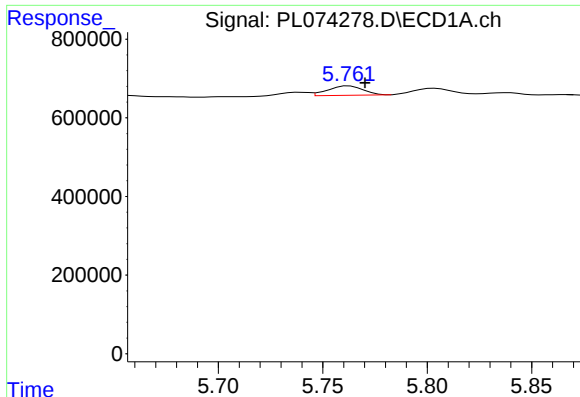
#2 alpha-BHC

R.T.: 5.362 min
Delta R.T.: 0.015 min
Response: 401789
Conc: 0.96 ng/ml



#2 alpha-BHC

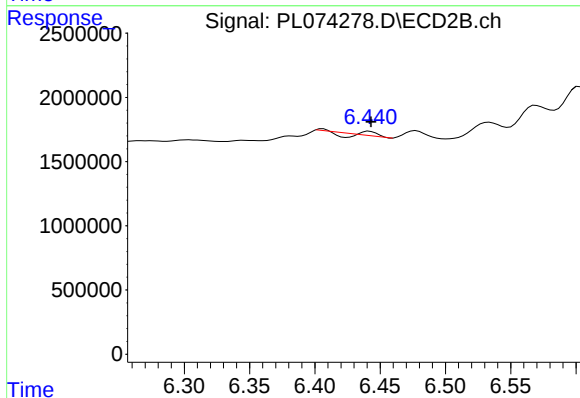
R.T.: 6.060 min
Delta R.T.: 0.006 min
Response: 858505
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

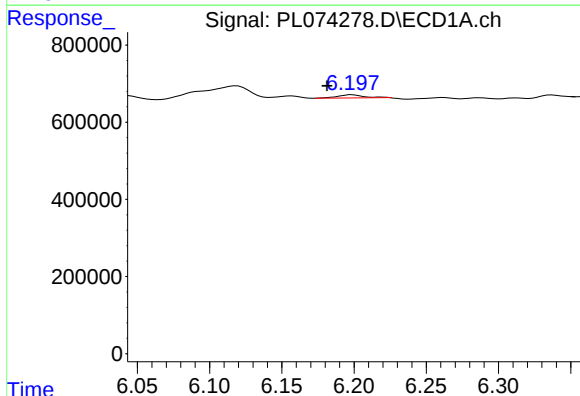
R.T.: 5.763 min
Delta R.T.: -0.008 min
Response: 283838
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



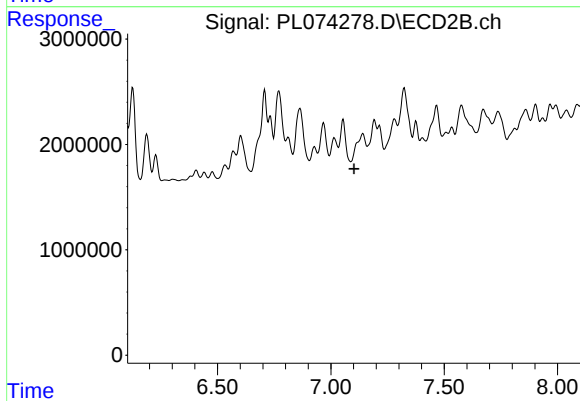
#3 gamma-BHC (Lindane)

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 40065
Conc: 0.02 ng/ml



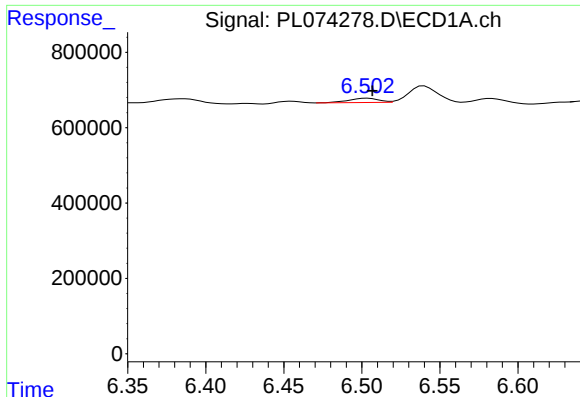
#4 Heptachlor

R.T.: 6.199 min
Delta R.T.: 0.017 min
Response: 83203
Conc: 0.18 ng/ml



#4 Heptachlor

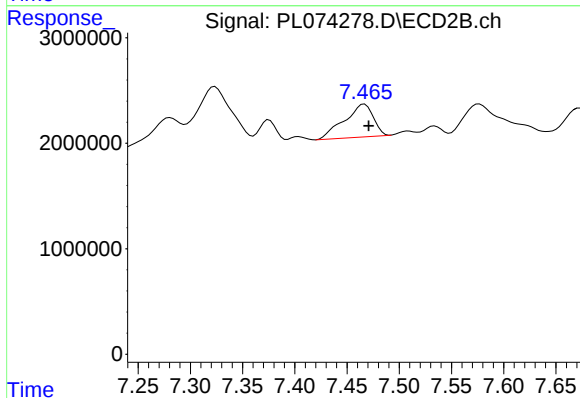
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#5 Aldrin

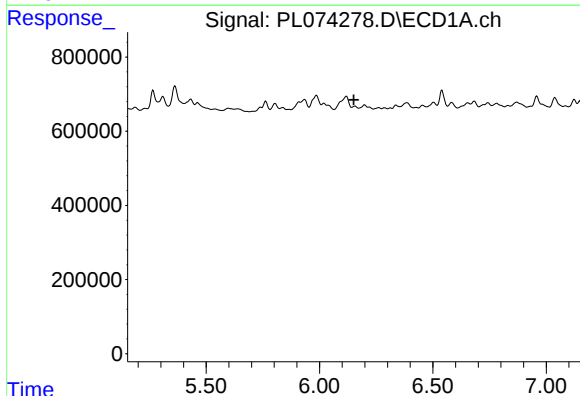
R.T.: 6.503 min
Delta R.T.: -0.003 min
Response: 152598
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



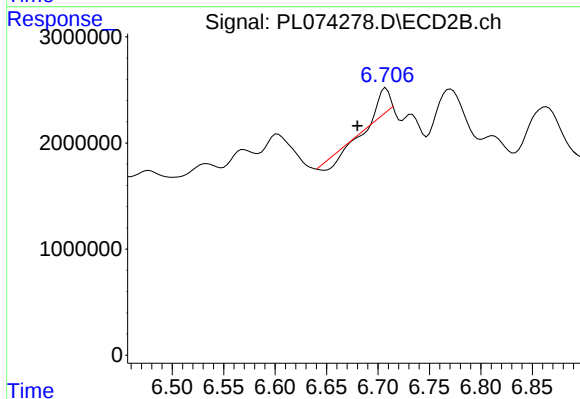
#5 Aldrin

R.T.: 7.467 min
Delta R.T.: -0.004 min
Response: 5983880
Conc: 2.55 ng/ml



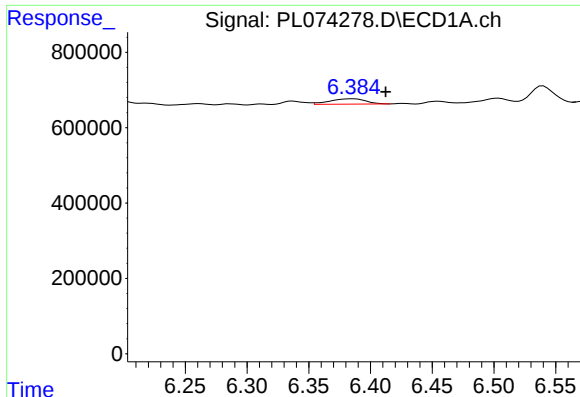
#6 beta-BHC

R.T.: 6.157 min
Delta R.T.: 0.006 min
Response: -103202
Conc: N.D.



#6 beta-BHC

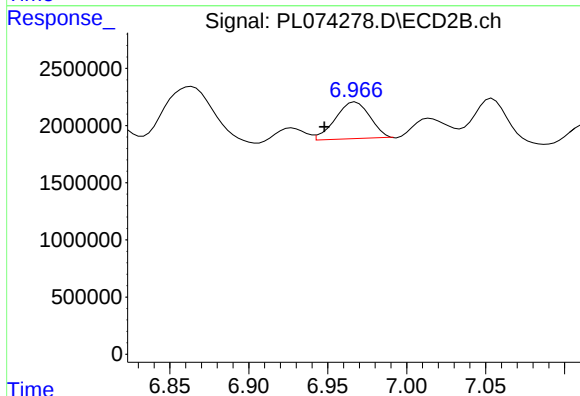
R.T.: 6.708 min
Delta R.T.: 0.028 min
Response: 992090
Conc: 0.88 ng/ml



#7 delta-BHC

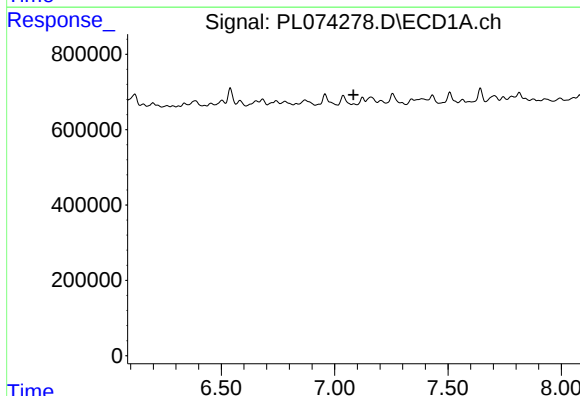
R.T.: 6.386 min
Delta R.T.: -0.027 min
Response: 283861
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



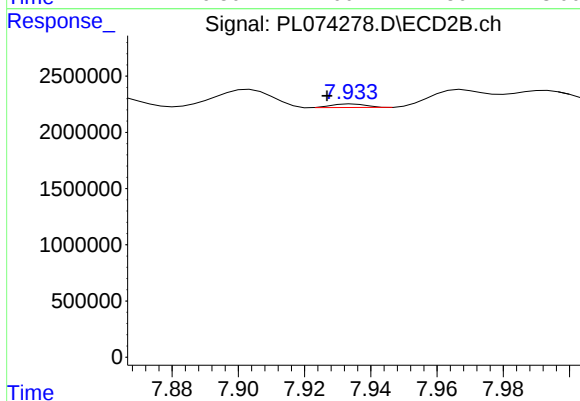
#7 delta-BHC

R.T.: 6.968 min
Delta R.T.: 0.020 min
Response: 4895281
Conc: 2.00 ng/ml



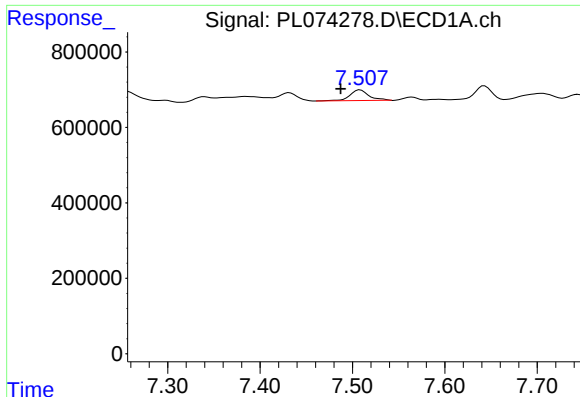
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

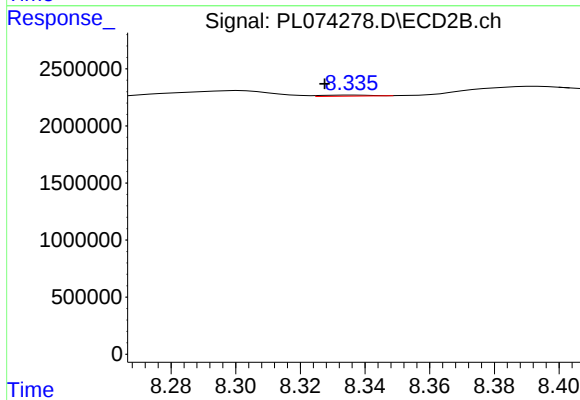
R.T.: 7.935 min
Delta R.T.: 0.008 min
Response: 224514
Conc: 0.10 ng/ml



#9 Endosulfan I

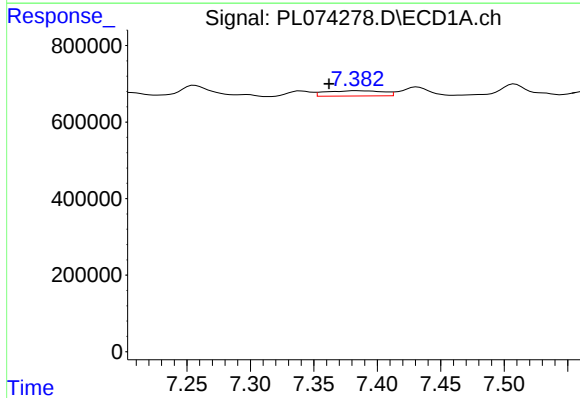
R.T.: 7.508 min
Delta R.T.: 0.021 min
Response: 392276
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



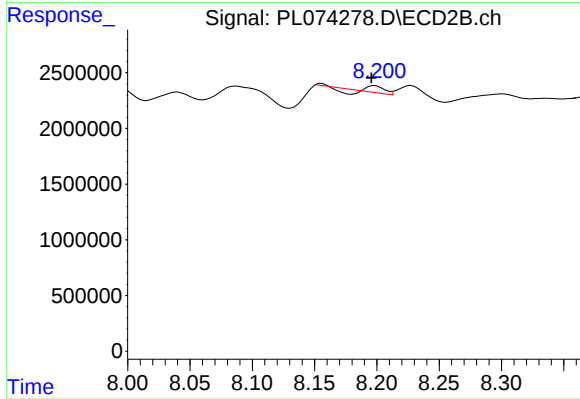
#9 Endosulfan I

R.T.: 8.336 min
Delta R.T.: 0.008 min
Response: 98304
Conc: 0.05 ng/ml



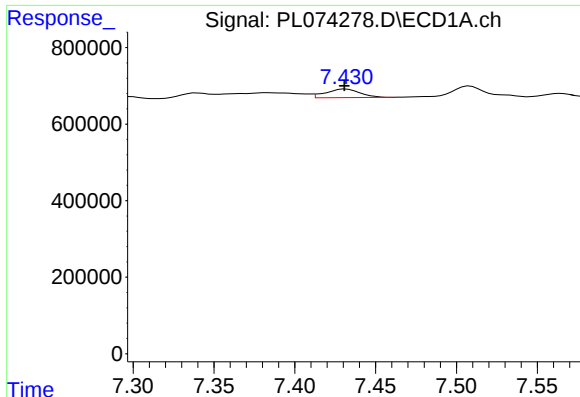
#10 gamma-Chlordane

R.T.: 7.384 min
Delta R.T.: 0.022 min
Response: 432854
Conc: 0.99 ng/ml



#10 gamma-Chlordane

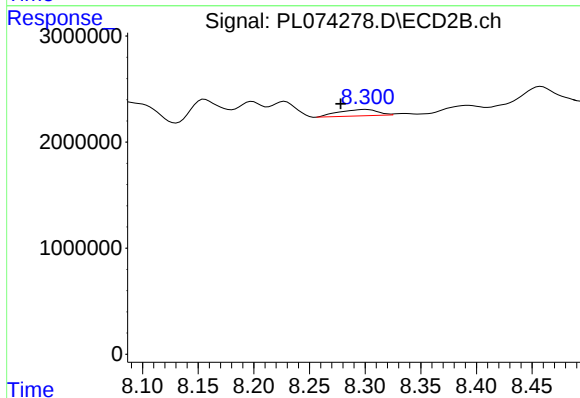
R.T.: 8.199 min
Delta R.T.: 0.003 min
Response: 271479
Conc: 0.12 ng/ml



#11 alpha-Chlordane

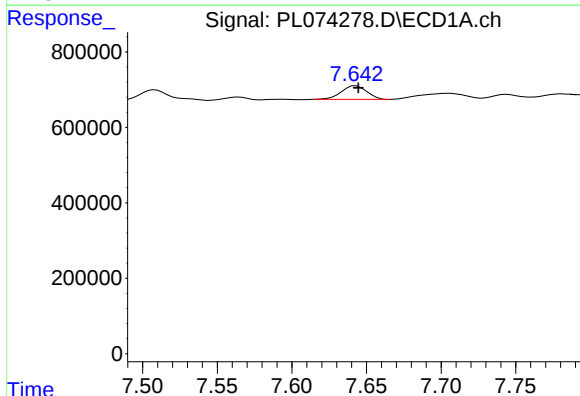
R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 327168
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



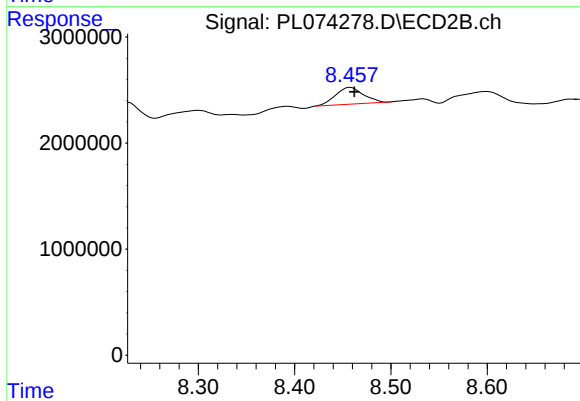
#11 alpha-Chlordane

R.T.: 8.301 min
Delta R.T.: 0.023 min
Response: 1460621
Conc: 0.68 ng/ml



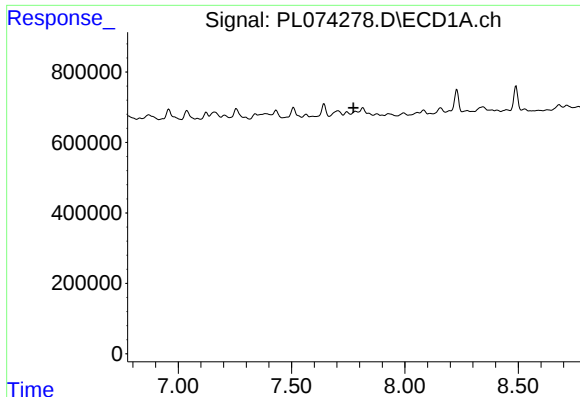
#12 4,4'-DDE

R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 432019
Conc: 1.18 ng/ml



#12 4,4'-DDE

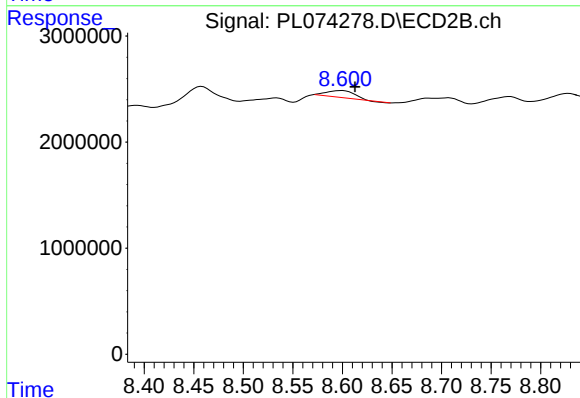
R.T.: 8.458 min
Delta R.T.: -0.004 min
Response: 3220208
Conc: 1.62 ng/ml



#13 Dieldrin

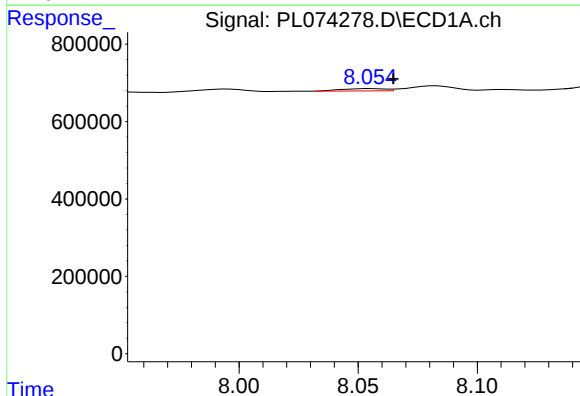
R.T.: 7.781 min
Delta R.T.: 0.008 min
Response: -46182
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



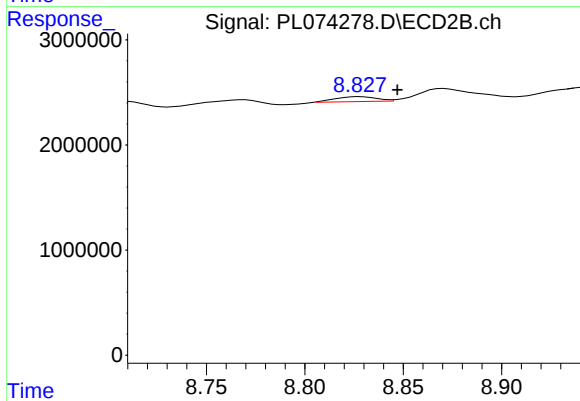
#13 Dieldrin

R.T.: 8.599 min
Delta R.T.: -0.014 min
Response: 1135127
Conc: 0.57 ng/ml



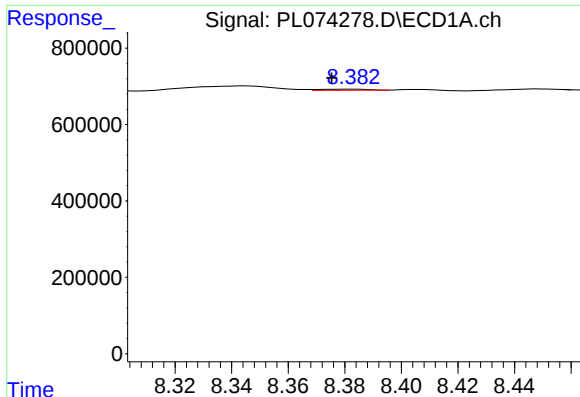
#14 Endrin

R.T.: 8.055 min
Delta R.T.: -0.010 min
Response: 74709
Conc: 0.18 ng/ml



#14 Endrin

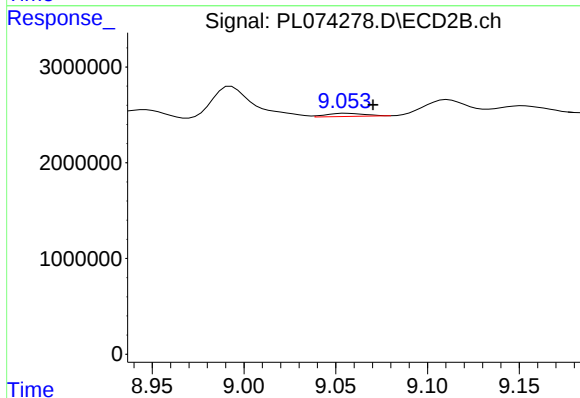
R.T.: 8.828 min
Delta R.T.: -0.019 min
Response: 666343
Conc: 0.39 ng/ml



#15 Endosulfan II

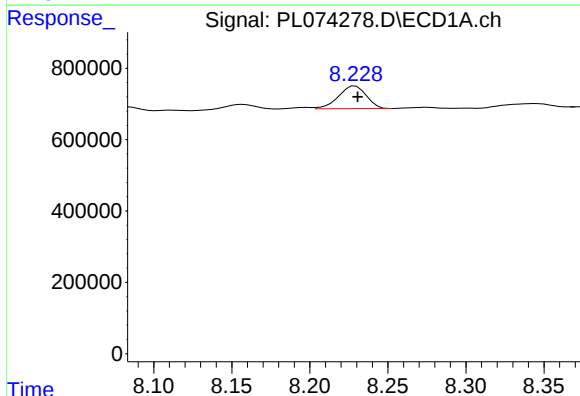
R.T.: 8.383 min
Delta R.T.: 0.008 min
Response: 32708
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



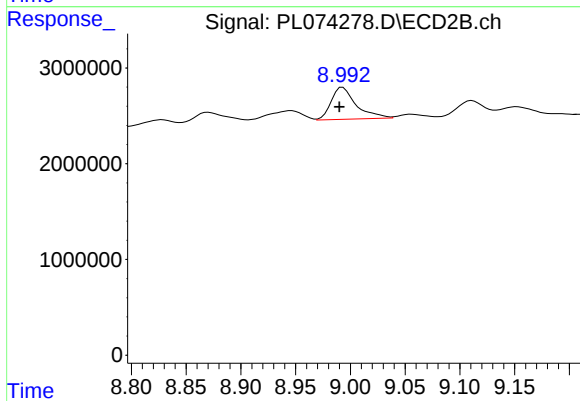
#15 Endosulfan II

R.T.: 9.056 min
Delta R.T.: -0.015 min
Response: 482586
Conc: 0.28 ng/ml



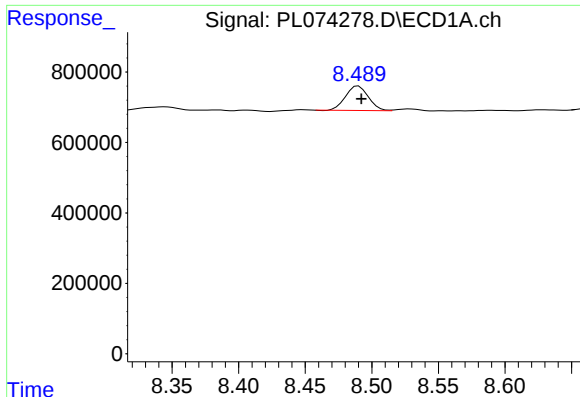
#16 4,4'-DDD

R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 789692
Conc: 2.45 ng/ml



#16 4,4'-DDD

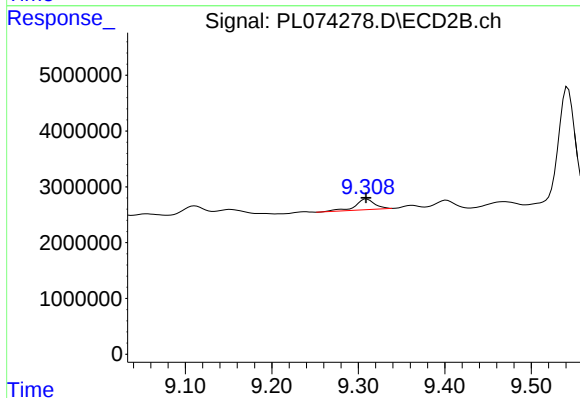
R.T.: 8.993 min
Delta R.T.: 0.003 min
Response: 5276943
Conc: 3.43 ng/ml



#17 4,4'-DDT

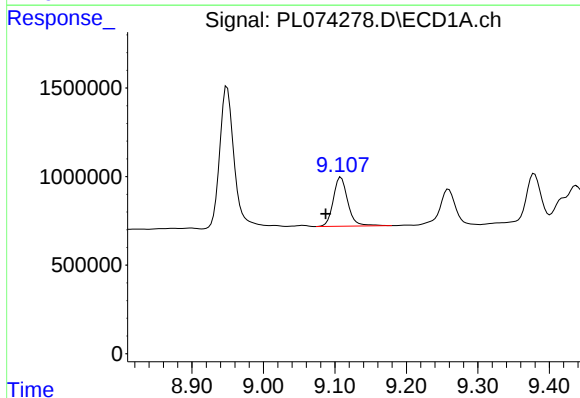
R.T.: 8.490 min
Delta R.T.: -0.002 min
Response: 830271
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



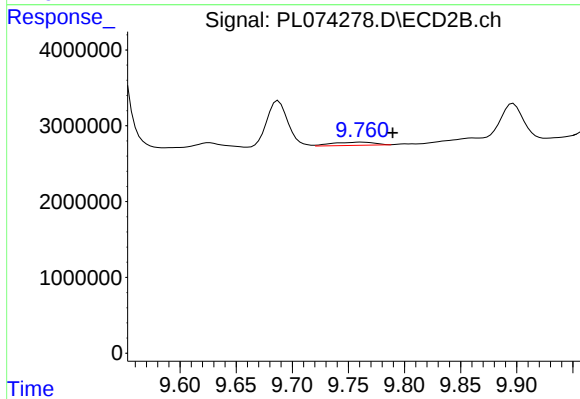
#17 4,4'-DDT

R.T.: 9.310 min
Delta R.T.: 0.000 min
Response: 3137050
Conc: 1.77 ng/ml



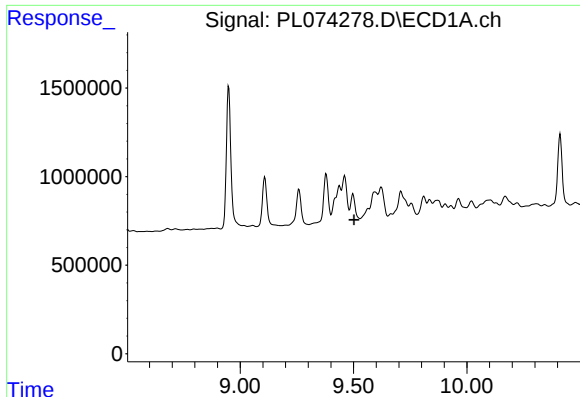
#20 Methoxychlor

R.T.: 9.109 min
Delta R.T.: 0.021 min
Response: 3912094
Conc: 15.76 ng/ml



#20 Methoxychlor

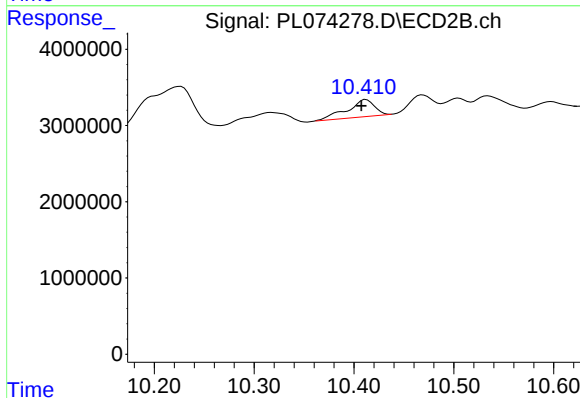
R.T.: 9.761 min
Delta R.T.: -0.028 min
Response: 1090846
Conc: 1.13 ng/ml



#22 Mirex

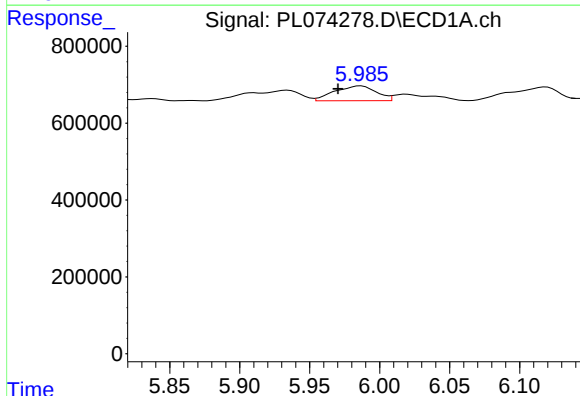
R.T.: 9.498 min
Delta R.T.: -0.005 min
Response: -500238
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



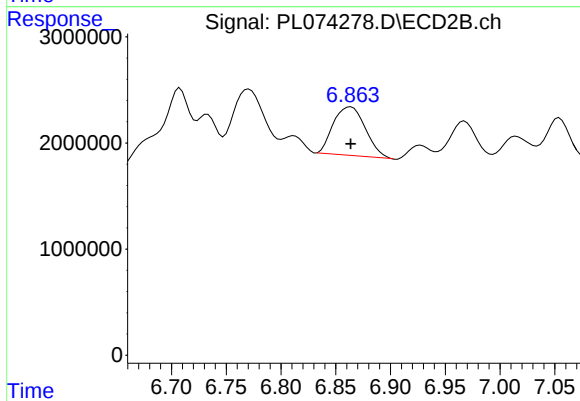
#22 Mirex

R.T.: 10.412 min
Delta R.T.: 0.005 min
Response: 4267749
Conc: 3.10 ng/ml



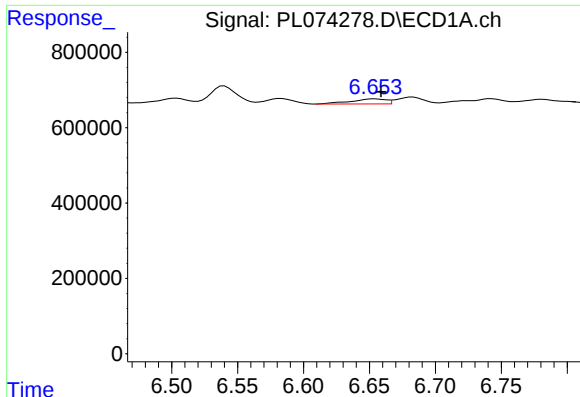
#23 Chlordane-1

R.T.: 5.987 min
Delta R.T.: 0.016 min
Response: 800310
Conc: 64.25 ng/ml



#23 Chlordane-1

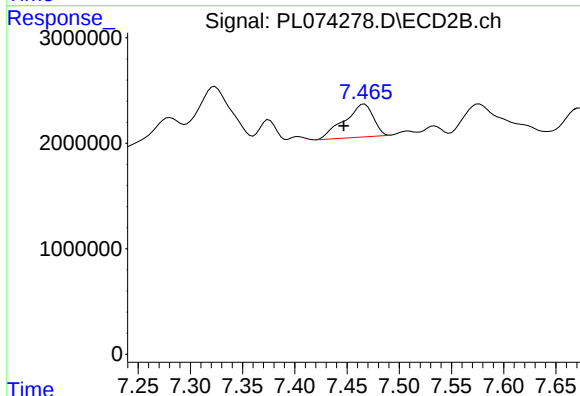
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 8933656
Conc: 111.95 ng/ml



#24 Chlordane-2

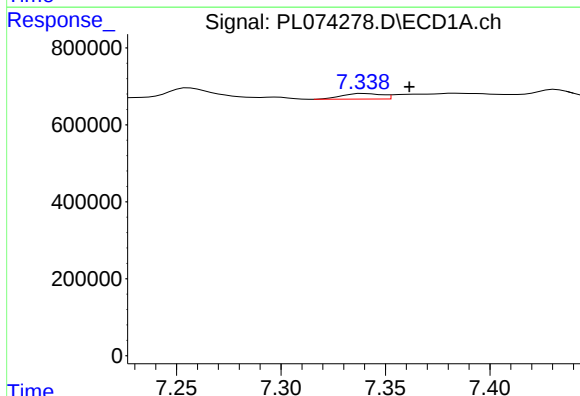
R.T.: 6.654 min
Delta R.T.: -0.005 min
Response: 252259
Conc: 14.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



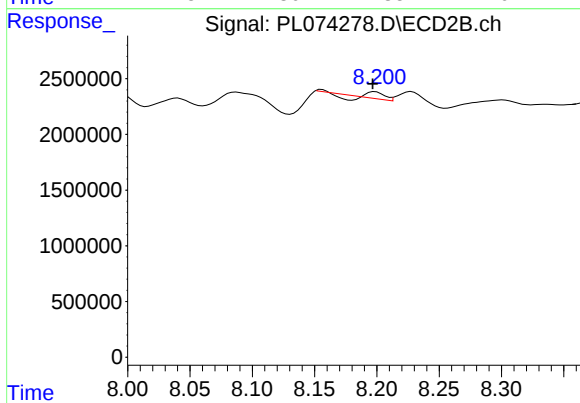
#24 Chlordane-2

R.T.: 7.467 min
Delta R.T.: 0.020 min
Response: 5983880
Conc: 72.41 ng/ml



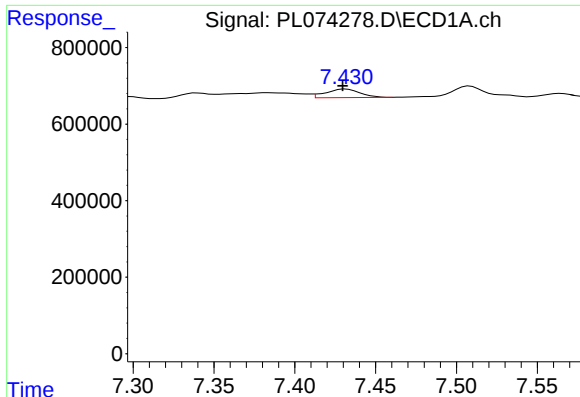
#25 Chlordane-3

R.T.: 7.340 min
Delta R.T.: -0.022 min
Response: 188658
Conc: 4.36 ng/ml



#25 Chlordane-3

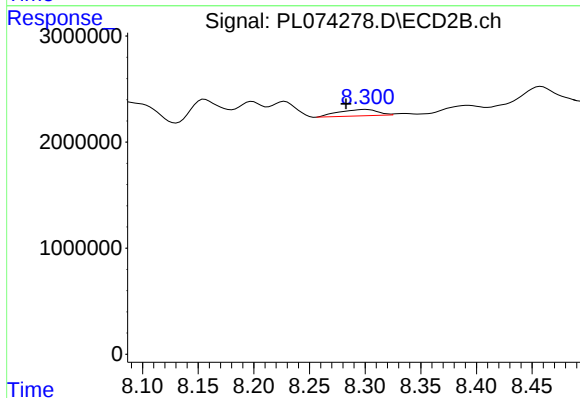
R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 271479
Conc: 0.80 ng/ml



#26 Chlordane-4

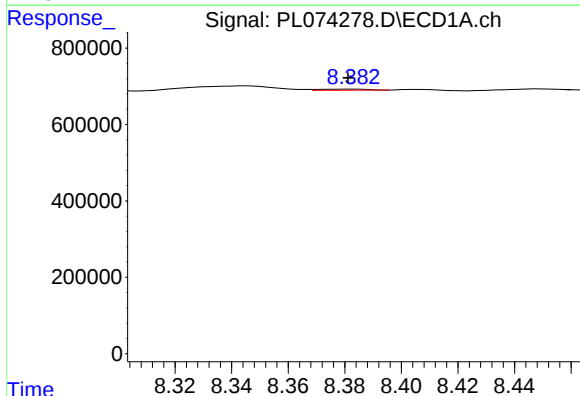
R.T.: 7.432 min
Delta R.T.: 0.002 min
Response: 327168
Conc: 7.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



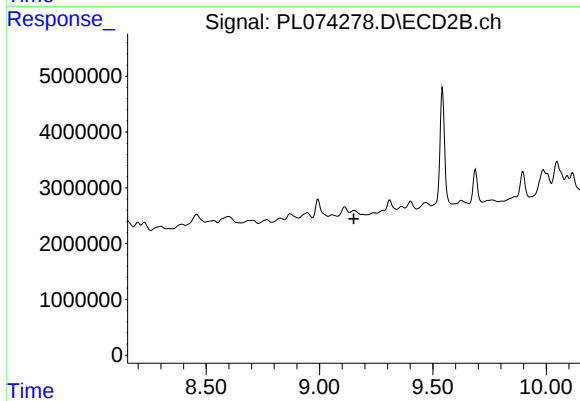
#26 Chlordane-4

R.T.: 8.301 min
Delta R.T.: 0.018 min
Response: 1460621
Conc: 3.68 ng/ml



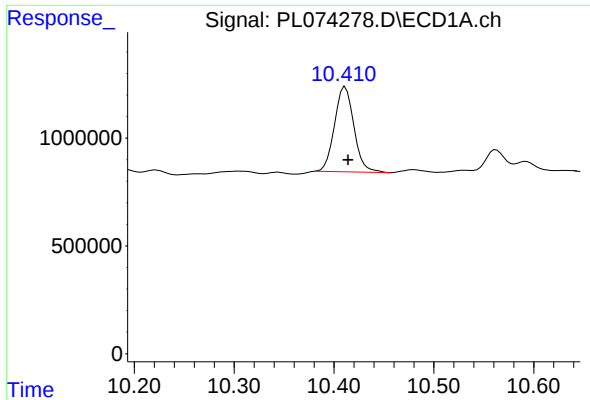
#27 Chlordane-5

R.T.: 8.383 min
Delta R.T.: 0.002 min
Response: 32708
Conc: 1.88 ng/ml



#27 Chlordane-5

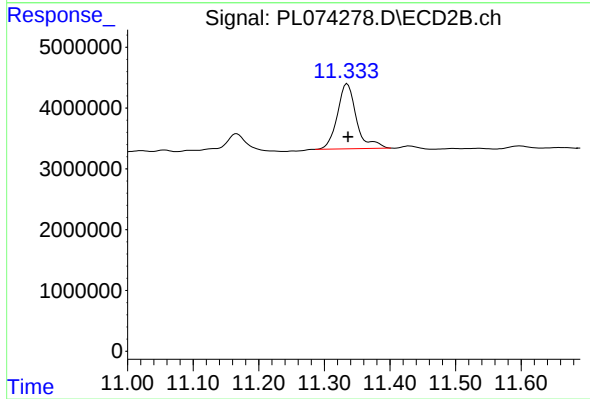
R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: -818019
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.411 min
Delta R.T.: -0.003 min
Response: 5338020
Conc: 10.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: -0.001 min
Response: 21651446
Conc: 12.26 ng/ml