

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
 Data File : PL075960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 02:28
 Operator : AR\AJ
 Sample : N3422-08
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 05:19:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.641	4.635	4458356	8828547	5.895	4.655
28)	SA Decachlor...	11.632	10.377	3231911	6477031	5.136	4.217
Target Compounds							
2)	A alpha-BHC	6.254f	5.353f	44581	763568	0.045	0.312 #
3)	MA gamma-BHC...	6.633	5.756	125310	93326	0.135	0.040 #
4)	MA Heptachlor	0.000	6.141f	0	480054	N.D.	0.212 #
6)	B beta-BHC	0.000	6.141	0	480054	N.D.	0.460 #
7)	B delta-BHC	7.123f	6.401	3121947	894435	3.998	0.396 #
8)	B Heptachlo...	8.122	0.000	3109748	0	3.906	N.D. #
9)	A Endosulfan I	8.500f	7.485f	239386	1297651	0.331	0.739 #
10)	B gamma-Chl...	8.381	7.351	3046393	4713940	3.919	2.452 #
11)	B alpha-Chl...	8.500f	7.408	239386	5590984	0.308	2.921 #
12)	B 4,4'-DDE	0.000	7.618	0	400514	N.D.	0.236 #
13)	MA Dieldrin	0.000	7.759	0	693138	N.D.	0.385 #
14)	MA Endrin	0.000	8.062f	0	22493915	N.D.	14.802 #
15)	B Endosulfa...	9.284	8.358	1145427	358653	1.805	0.237 #
16)	A 4,4'-DDD	9.198	8.195	1883374	2448797	3.321	1.766 #
17)	MA 4,4'-DDT	9.532	8.455	359548	281207	0.589	0.190 #
18)	B Endrin al...	9.423	8.539	644195	414438	1.247	0.347 #
19)	B Endosulfa...	9.641f	8.767	1220307	1280024	1.904	0.834 #
20)	A Methoxychlor	0.000	9.039	0	580168	N.D.	0.681 #
21)	B Endrin ke...	10.184f	0.000	609827	0	0.846	N.D. #
22)	Mirex	10.663f	0.000	454432	0	0.845	N.D. #
25)	Chlordane-3	8.381	7.351	3046393	4713940	29.958	26.729
26)	Chlordane-4	8.500f	7.408	239386	5590984	1.923	29.657 #
27)	Chlordane-5	9.363	8.135f	523020	5596839	24.512	122.326 #

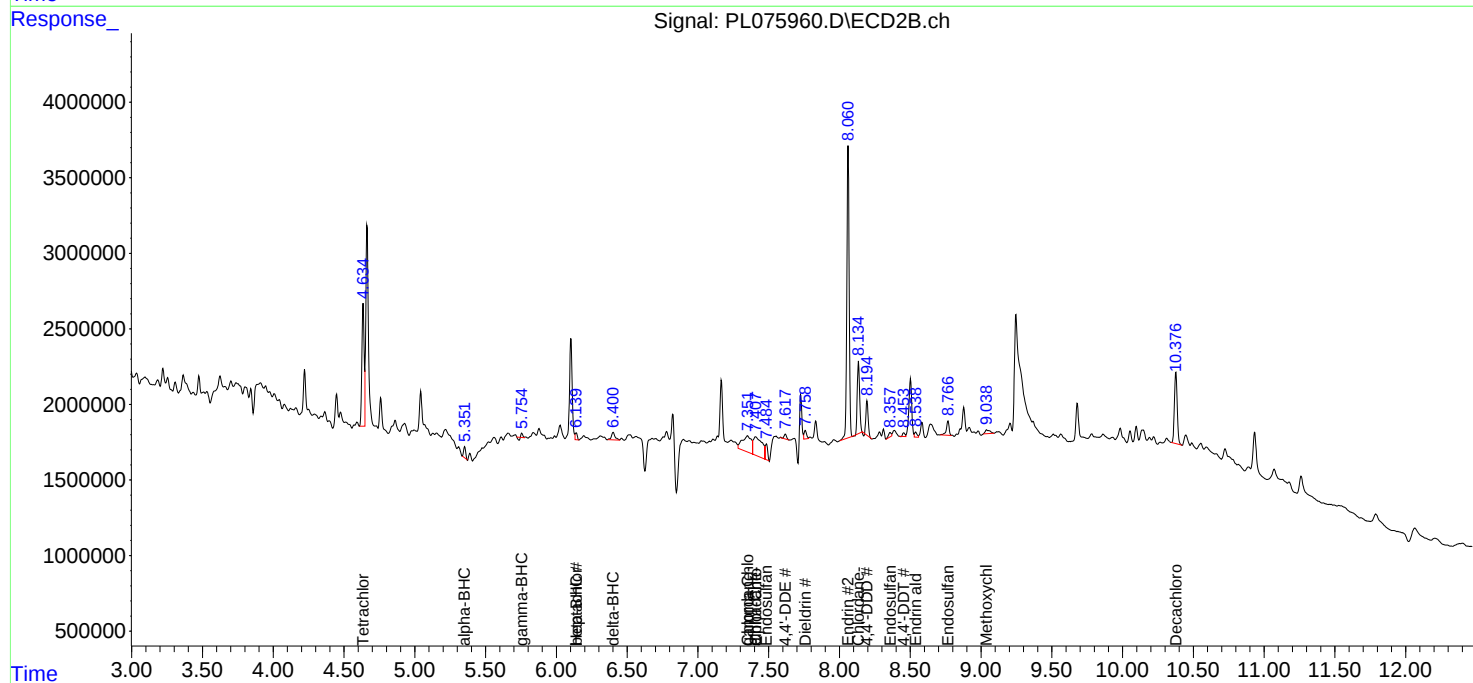
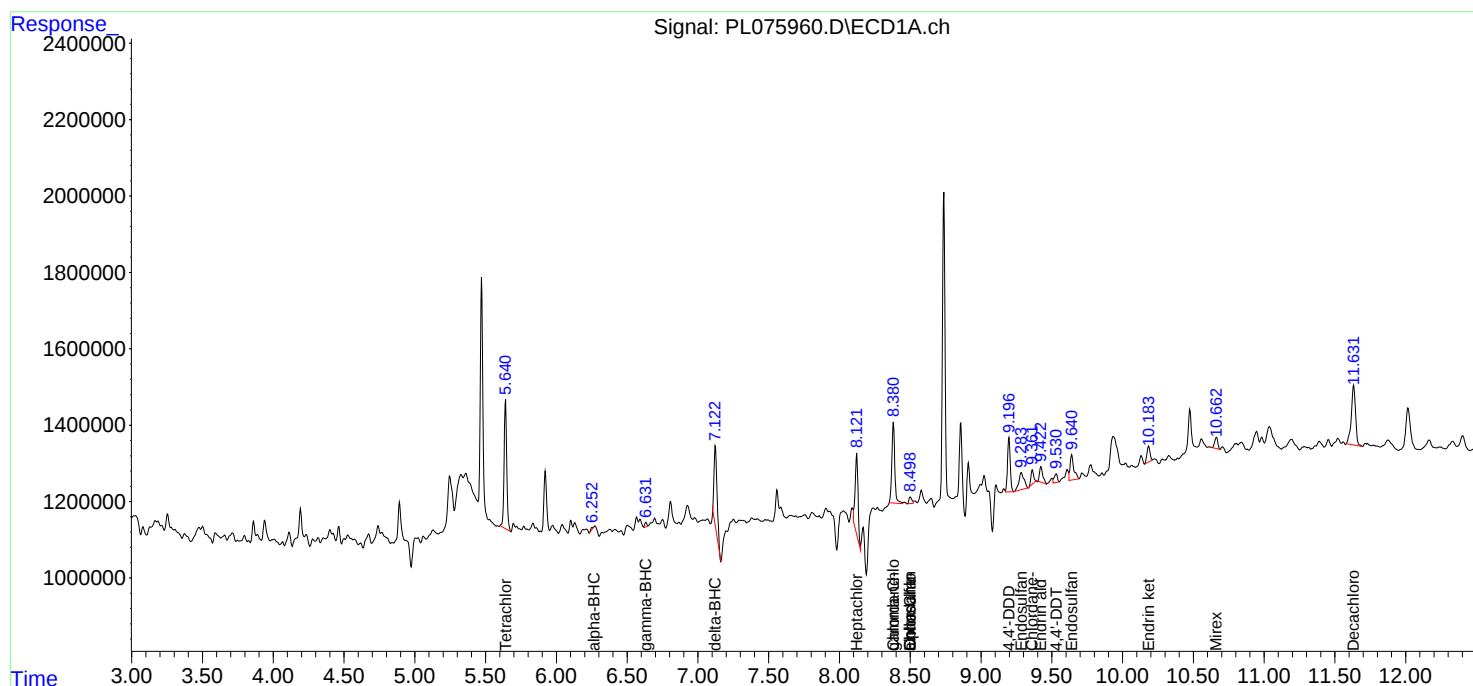
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

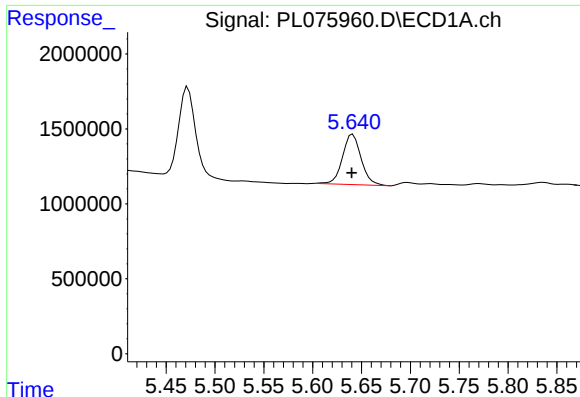
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
Data File : PL075960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 02:28
Operator : AR\AJ
Sample : N3422-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:19:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

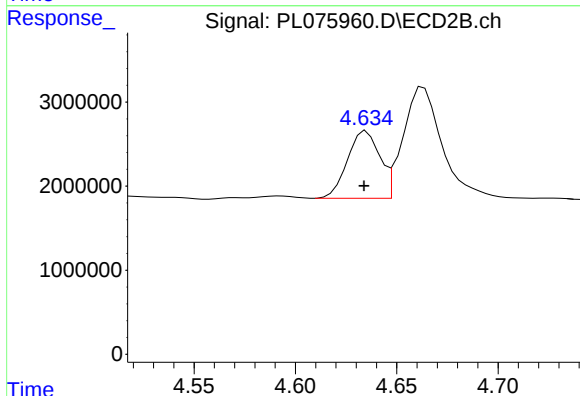




#1 Tetrachloro-m-xylene

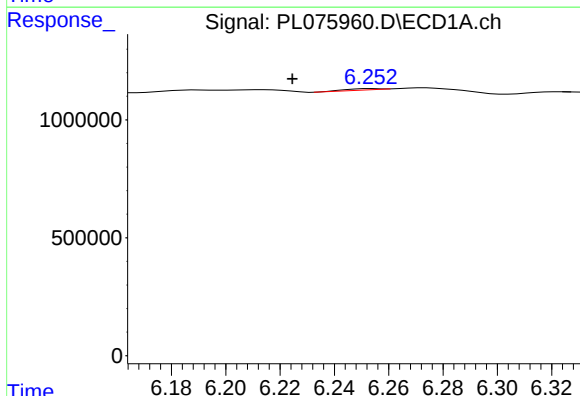
R.T.: 5.641 min
Delta R.T.: 0.001 min
Response: 4458356
Conc: 5.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



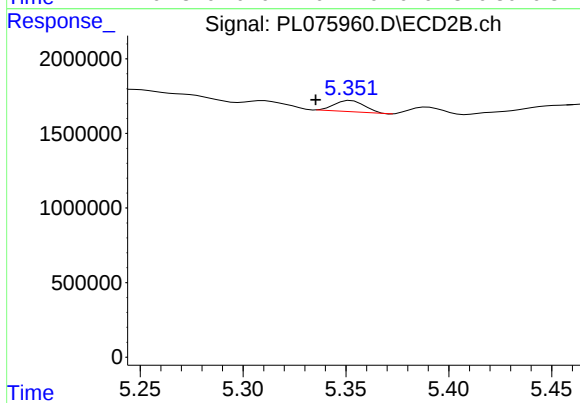
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.001 min
Response: 8828547
Conc: 4.65 ng/ml



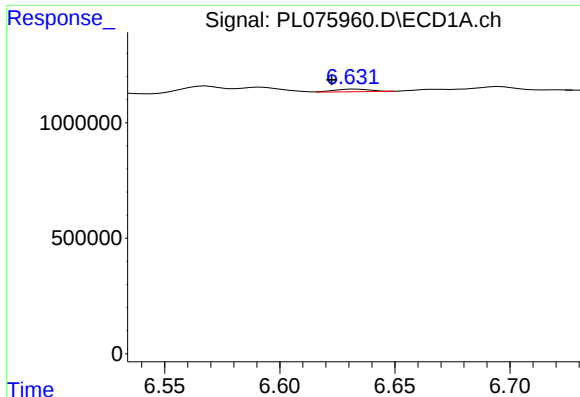
#2 alpha-BHC

R.T.: 6.254 min
Delta R.T.: 0.029 min
Response: 44581
Conc: 0.05 ng/ml



#2 alpha-BHC

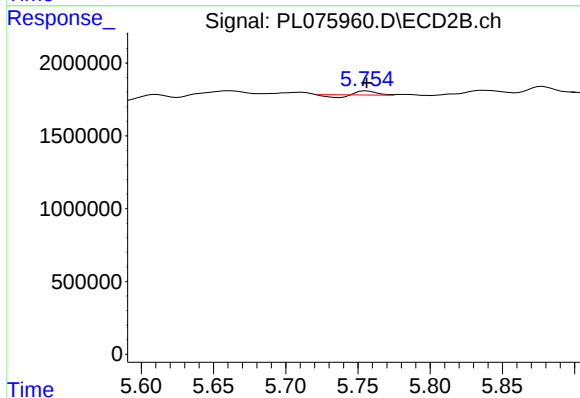
R.T.: 5.353 min
Delta R.T.: 0.017 min
Response: 763568
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

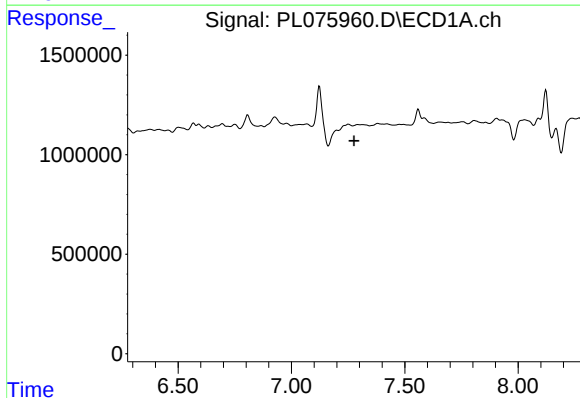
R.T.: 6.633 min
Delta R.T.: 0.010 min
Response: 125310
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



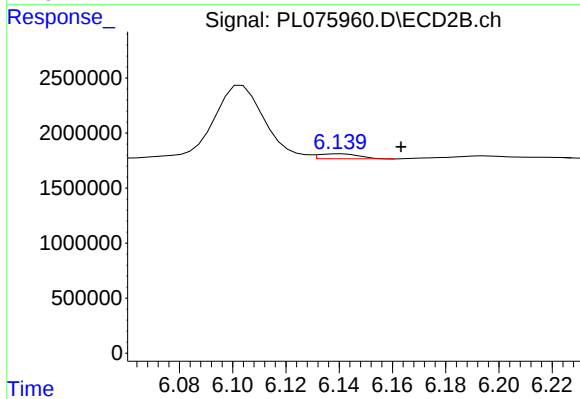
#3 gamma-BHC (Lindane)

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 93326
Conc: 0.04 ng/ml



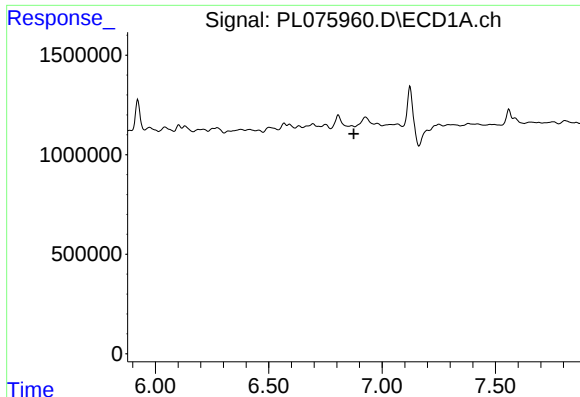
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



#4 Heptachlor

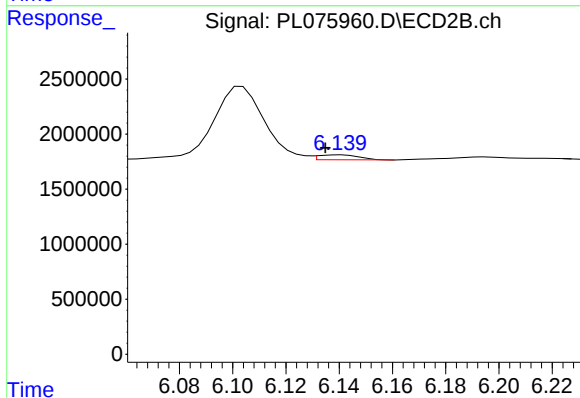
R.T.: 6.141 min
Delta R.T.: -0.023 min
Response: 480054
Conc: 0.21 ng/ml



#6 beta-BHC

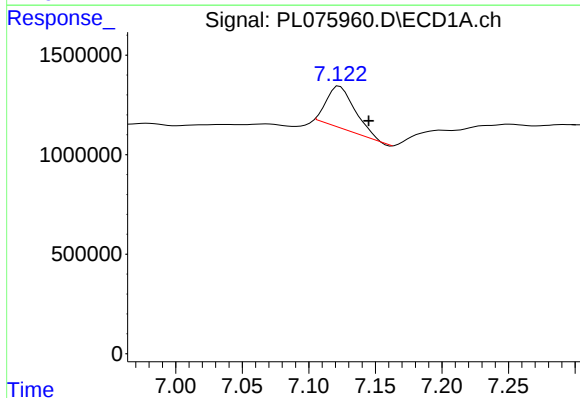
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



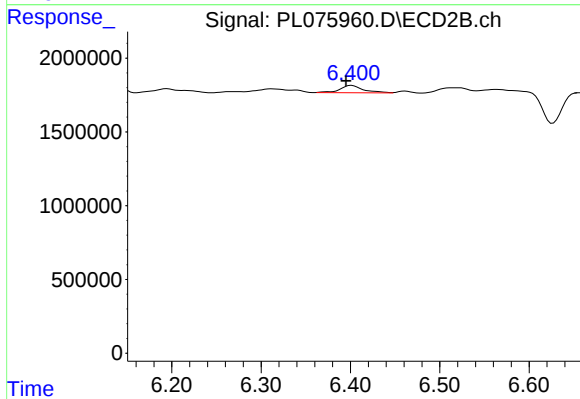
#6 beta-BHC

R.T.: 6.141 min
Delta R.T.: 0.006 min
Response: 480054
Conc: 0.46 ng/ml



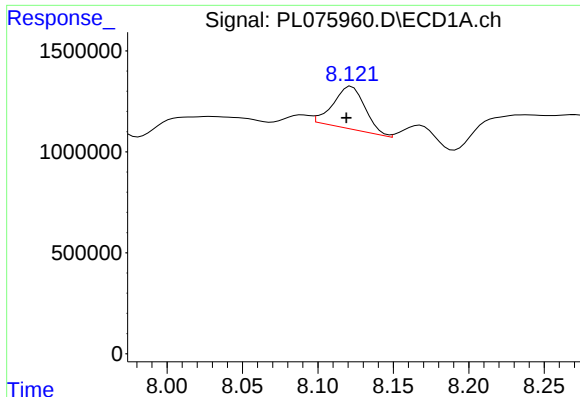
#7 delta-BHC

R.T.: 7.123 min
Delta R.T.: -0.022 min
Response: 3121947
Conc: 4.00 ng/ml



#7 delta-BHC

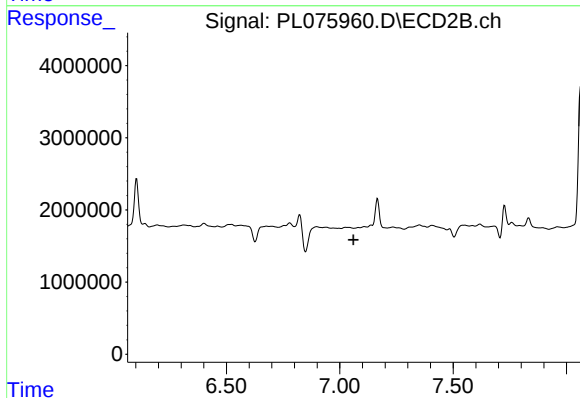
R.T.: 6.401 min
Delta R.T.: 0.006 min
Response: 894435
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

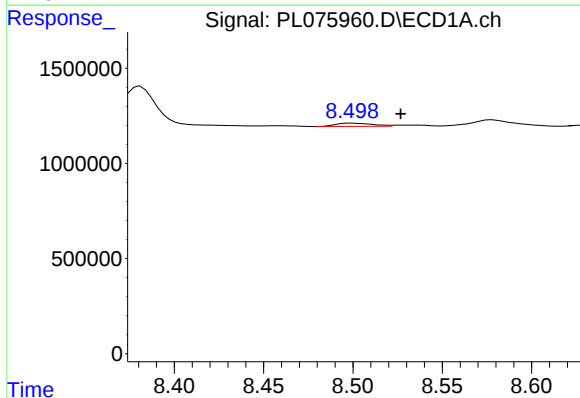
R.T.: 8.122 min
Delta R.T.: 0.003 min
Response: 3109748
Conc: 3.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



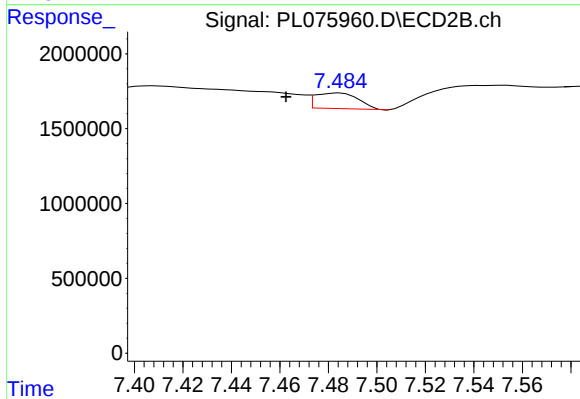
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.



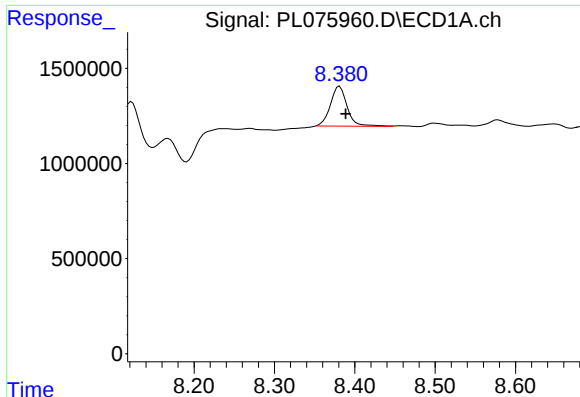
#9 Endosulfan I

R.T.: 8.500 min
Delta R.T.: -0.027 min
Response: 239386
Conc: 0.33 ng/ml



#9 Endosulfan I

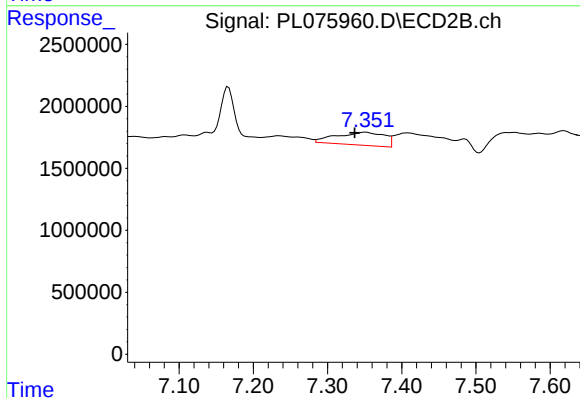
R.T.: 7.485 min
Delta R.T.: 0.022 min
Response: 1297651
Conc: 0.74 ng/ml



#10 gamma-Chlordane

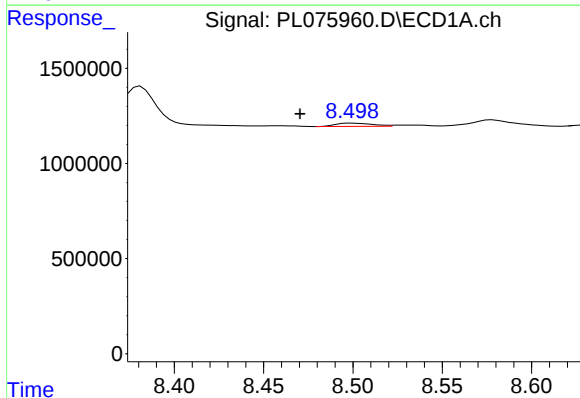
R.T.: 8.381 min
Delta R.T.: -0.008 min
Response: 3046393
Conc: 3.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



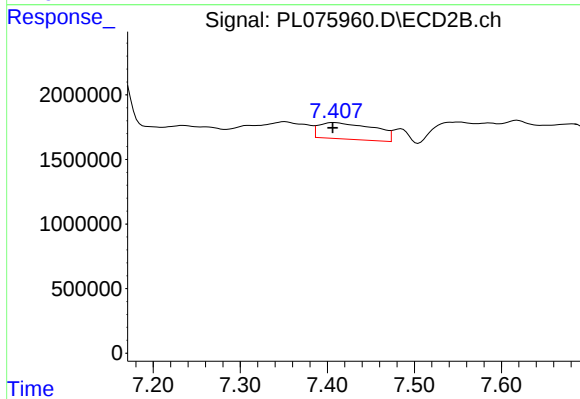
#10 gamma-Chlordane

R.T.: 7.351 min
Delta R.T.: 0.014 min
Response: 4713940
Conc: 2.45 ng/ml



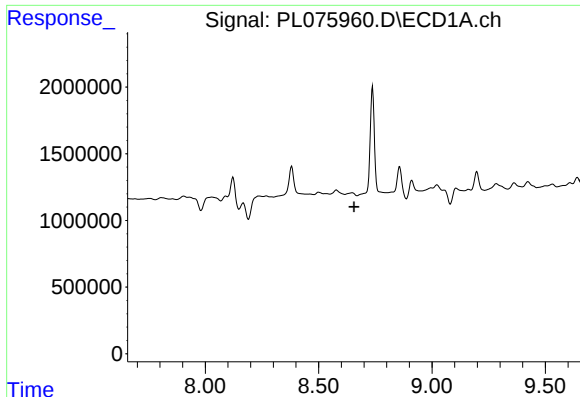
#11 alpha-Chlordane

R.T.: 8.500 min
Delta R.T.: 0.029 min
Response: 239386
Conc: 0.31 ng/ml



#11 alpha-Chlordane

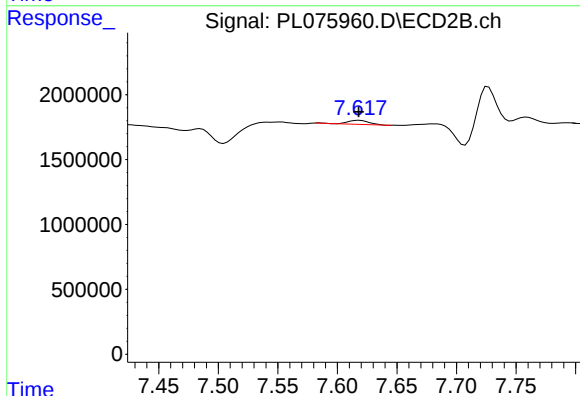
R.T.: 7.408 min
Delta R.T.: 0.002 min
Response: 5590984
Conc: 2.92 ng/ml



#12 4,4'-DDE

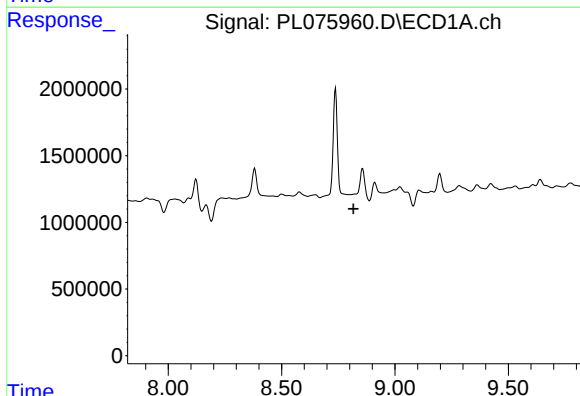
R.T.: 0.000 min
Exp R.T.: 8.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



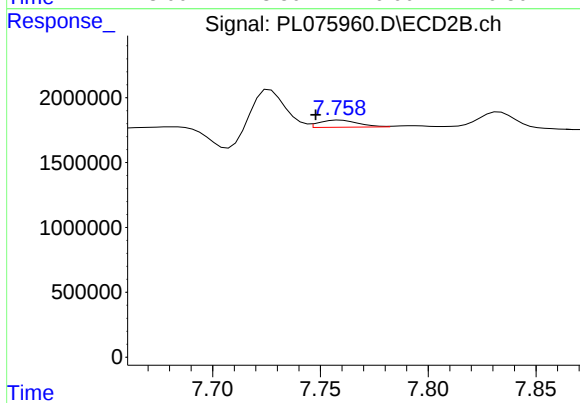
#12 4,4'-DDE

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 400514
Conc: 0.24 ng/ml



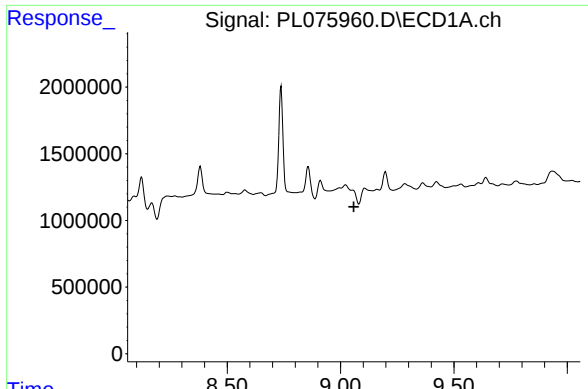
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.



#13 Dieldrin

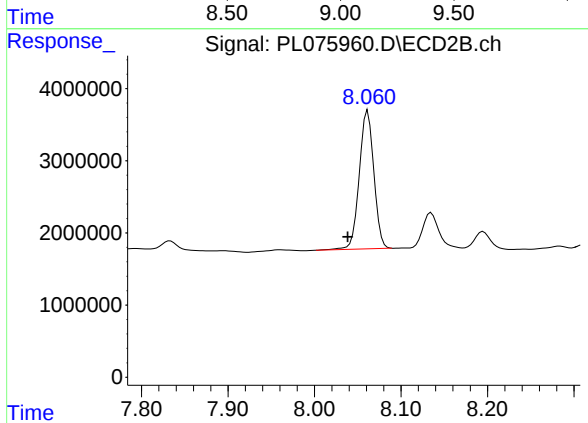
R.T.: 7.759 min
Delta R.T.: 0.011 min
Response: 693138
Conc: 0.39 ng/ml



#14 Endrin

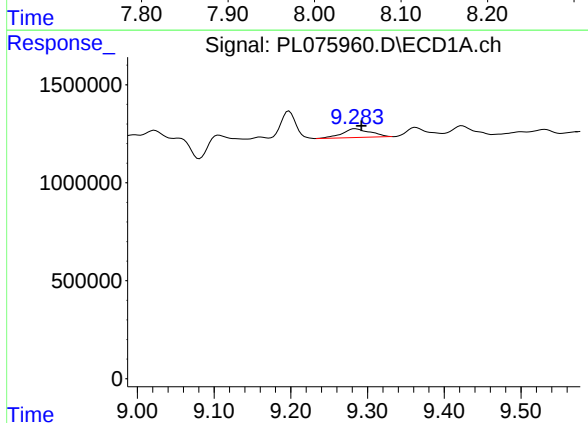
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



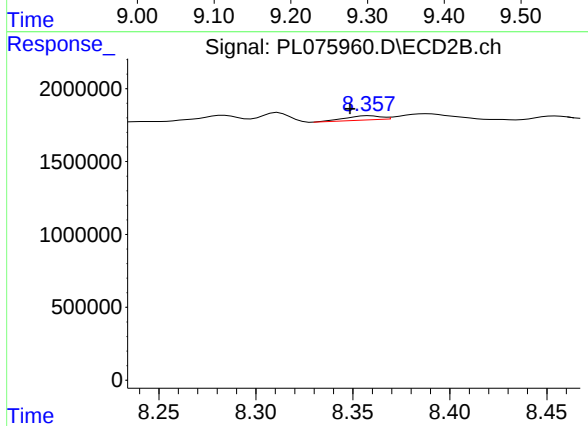
#14 Endrin

R.T.: 8.062 min
Delta R.T.: 0.023 min
Response: 22493915
Conc: 14.80 ng/ml



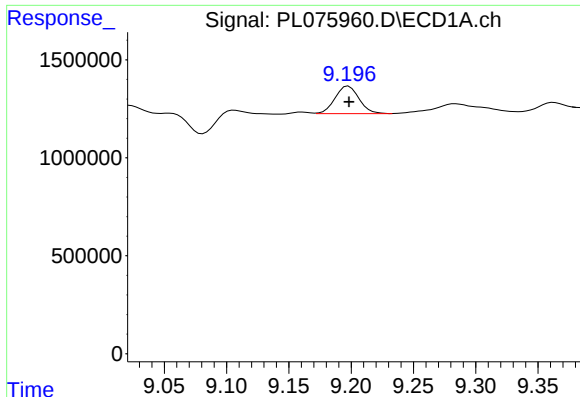
#15 Endosulfan II

R.T.: 9.284 min
Delta R.T.: -0.008 min
Response: 1145427
Conc: 1.81 ng/ml



#15 Endosulfan II

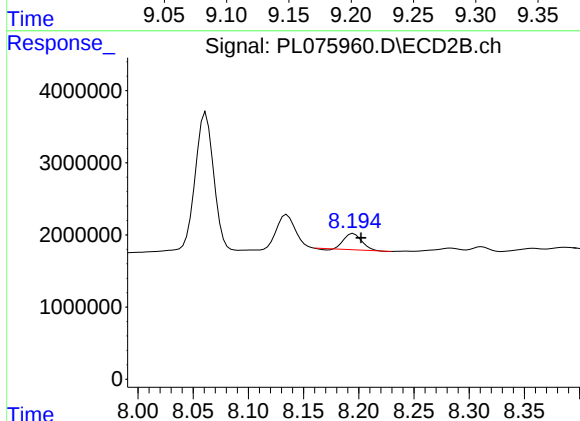
R.T.: 8.358 min
Delta R.T.: 0.010 min
Response: 358653
Conc: 0.24 ng/ml



#16 4,4'-DDD

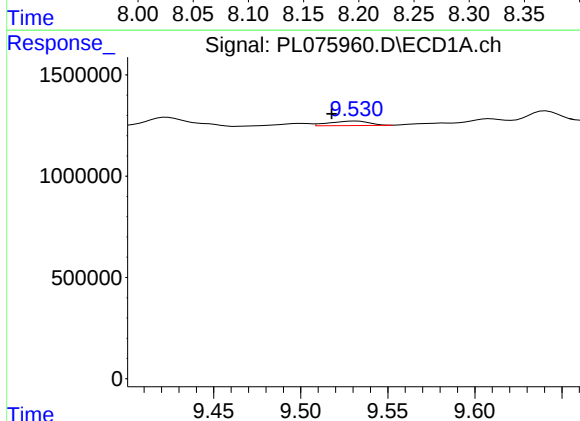
R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 1883374
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



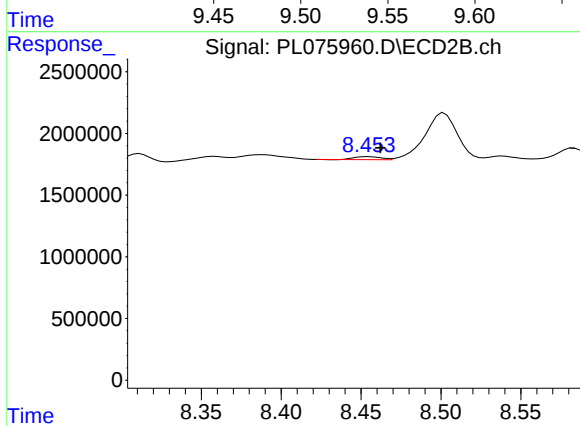
#16 4,4'-DDD

R.T.: 8.195 min
Delta R.T.: -0.007 min
Response: 2448797
Conc: 1.77 ng/ml



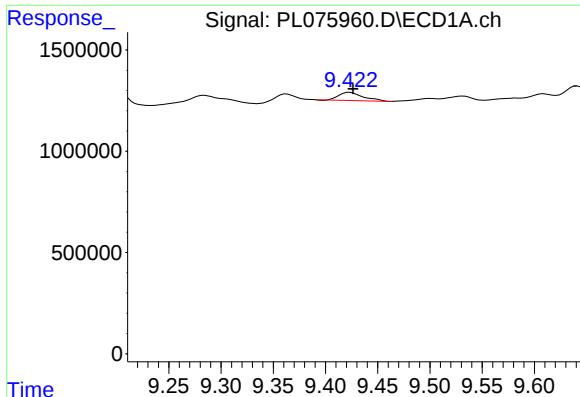
#17 4,4'-DDT

R.T.: 9.532 min
Delta R.T.: 0.014 min
Response: 359548
Conc: 0.59 ng/ml



#17 4,4'-DDT

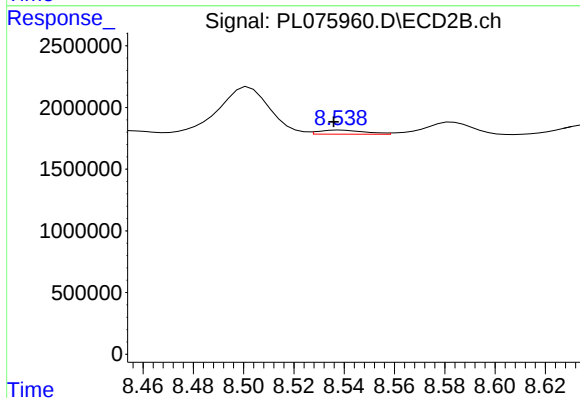
R.T.: 8.455 min
Delta R.T.: -0.008 min
Response: 281207
Conc: 0.19 ng/ml



#18 Endrin aldehyde

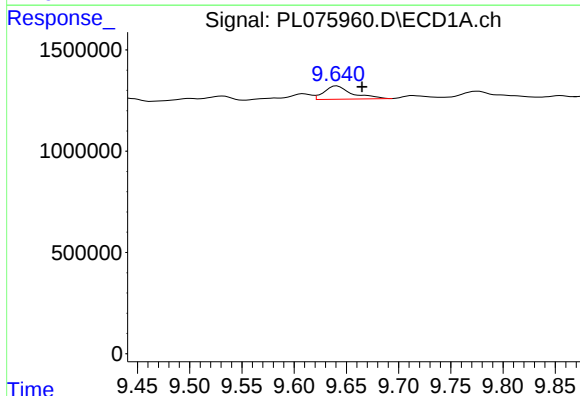
R.T.: 9.423 min
Delta R.T.: -0.003 min
Response: 644195
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



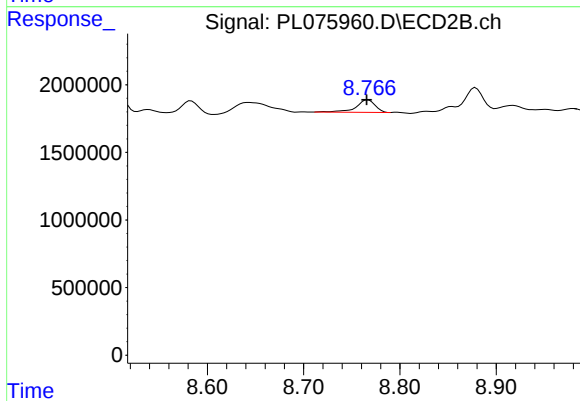
#18 Endrin aldehyde

R.T.: 8.539 min
Delta R.T.: 0.003 min
Response: 414438
Conc: 0.35 ng/ml



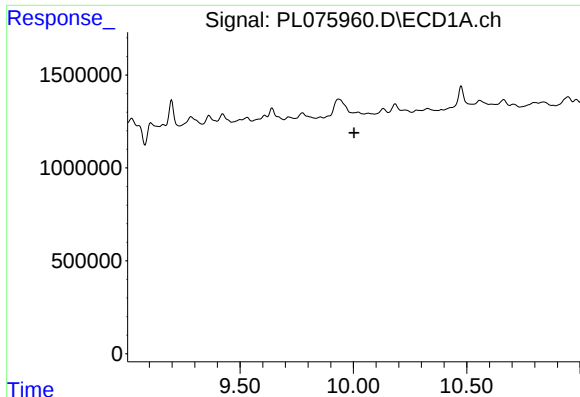
#19 Endosulfan Sulfate

R.T.: 9.641 min
Delta R.T.: -0.024 min
Response: 1220307
Conc: 1.90 ng/ml



#19 Endosulfan Sulfate

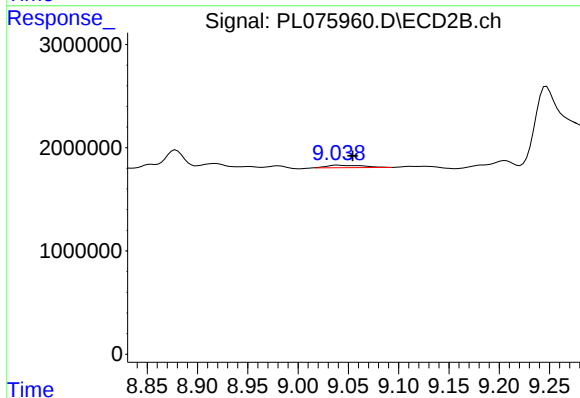
R.T.: 8.767 min
Delta R.T.: 0.001 min
Response: 1280024
Conc: 0.83 ng/ml



#20 Methoxychlor

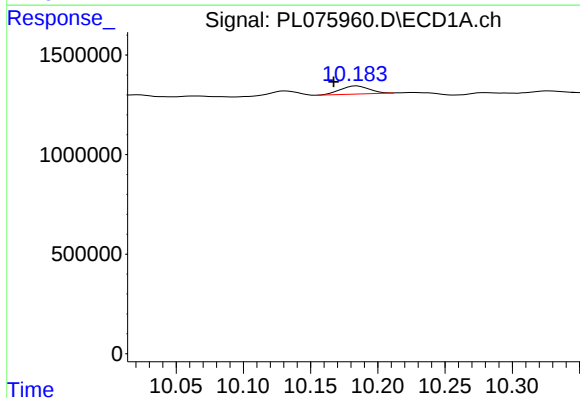
R.T.: 0.000 min
Exp R.T.: 10.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



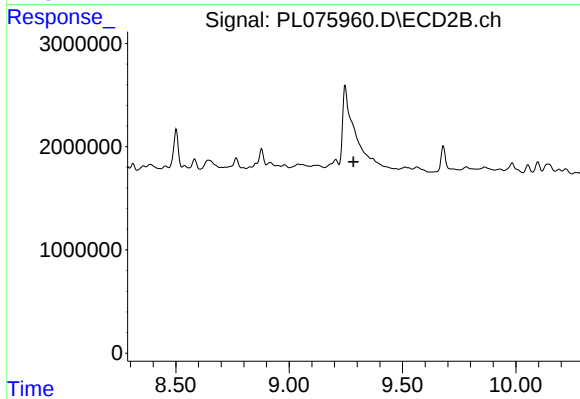
#20 Methoxychlor

R.T.: 9.039 min
Delta R.T.: -0.015 min
Response: 580168
Conc: 0.68 ng/ml



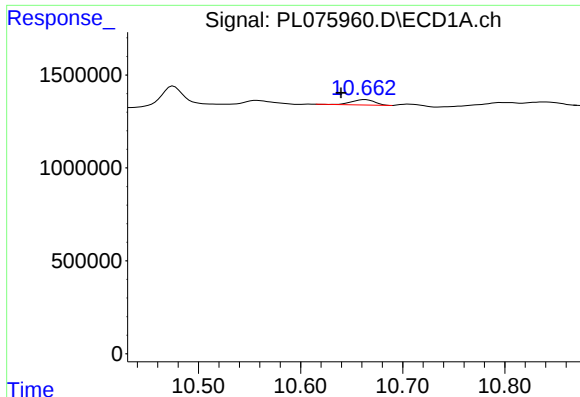
#21 Endrin ketone

R.T.: 10.184 min
Delta R.T.: 0.017 min
Response: 609827
Conc: 0.85 ng/ml



#21 Endrin ketone

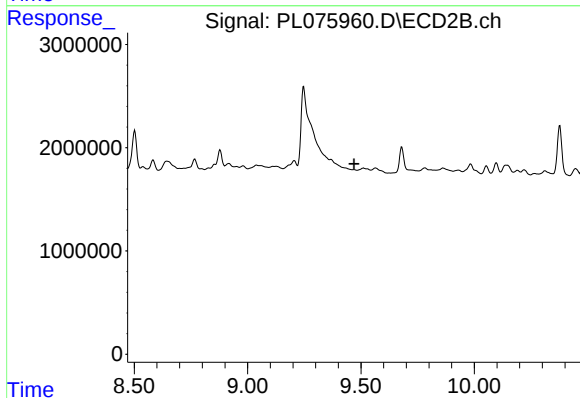
R.T.: 0.000 min
Exp R.T.: 9.284 min
Response: 0
Conc: N.D.



#22 Mirex

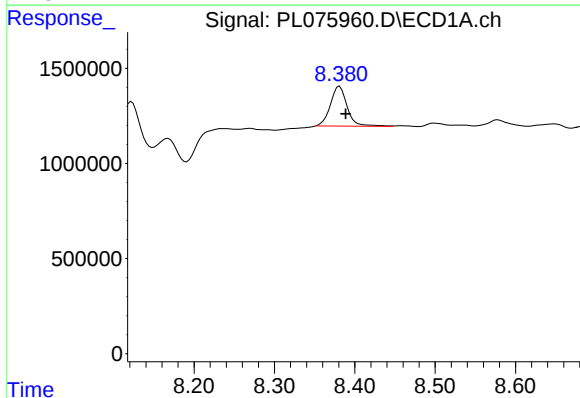
R.T.: 10.663 min
Delta R.T.: 0.024 min
Response: 454432
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



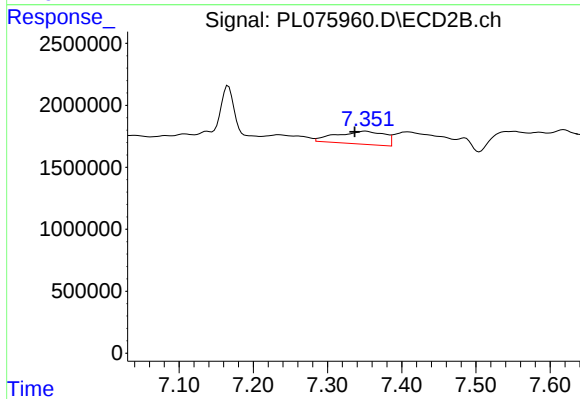
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



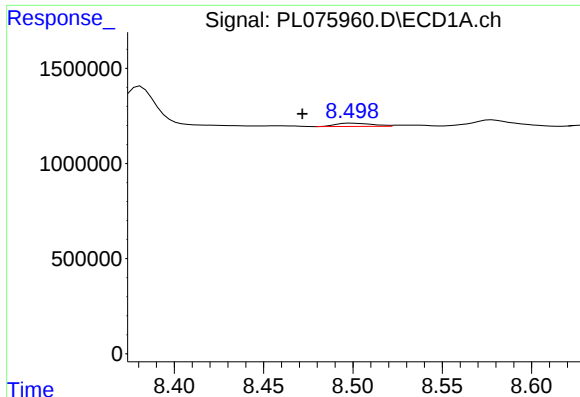
#25 Chlordane-3

R.T.: 8.381 min
Delta R.T.: -0.008 min
Response: 3046393
Conc: 29.96 ng/ml



#25 Chlordane-3

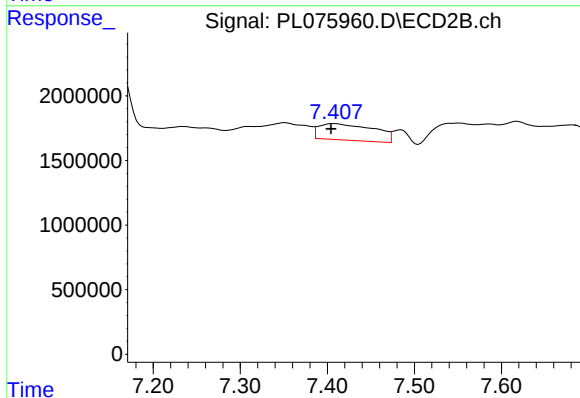
R.T.: 7.351 min
Delta R.T.: 0.015 min
Response: 4713940
Conc: 26.73 ng/ml



#26 Chlordane-4

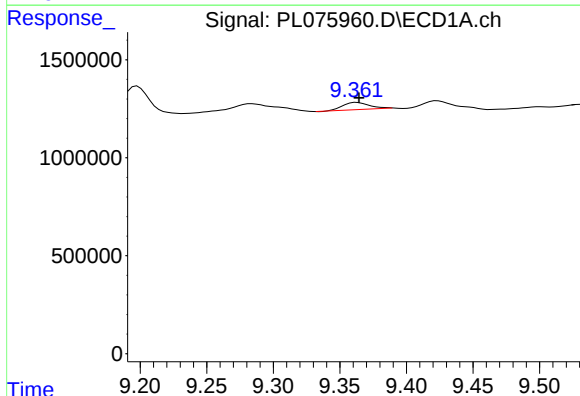
R.T.: 8.500 min
Delta R.T.: 0.028 min
Response: 239386
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



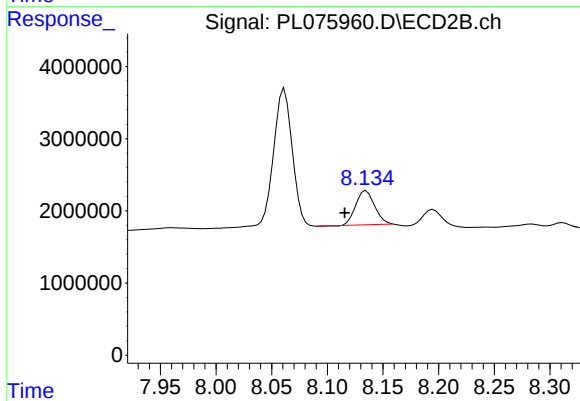
#26 Chlordane-4

R.T.: 7.408 min
Delta R.T.: 0.003 min
Response: 5590984
Conc: 29.66 ng/ml



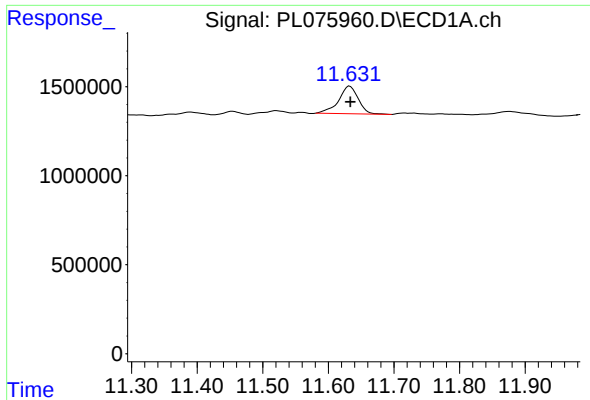
#27 Chlordane-5

R.T.: 9.363 min
Delta R.T.: -0.002 min
Response: 523020
Conc: 24.51 ng/ml



#27 Chlordane-5

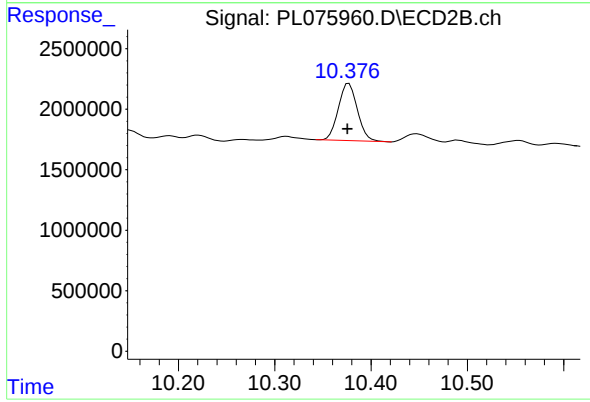
R.T.: 8.135 min
Delta R.T.: 0.019 min
Response: 5596839
Conc: 122.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.001 min
Response: 3231911
Conc: 5.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: 0.002 min
Response: 6477031
Conc: 4.22 ng/ml