

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042922\
 Data File : PL074453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2022 17:34
 Operator : AR\AJ
 Sample : N2598-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 00:49:58 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	5.489	3892344	15193178	12.046	8.521 #
28)	SA Decachlor...	10.405	11.334	8102768	26700955	15.581	15.117
Target Compounds							
3)	MA gamma-BHC...	5.787f	6.455	97106	5623972	0.232	2.376 #
4)	MA Heptachlor	6.191	0.000	3691089	0	8.194	N.D. #
5)	MB Aldrin	6.496	0.000	3633496	0	8.754	N.D. #
8)	B Heptachlo...	7.080	7.924	204665	9329494	0.477	4.144 #
9)	A Endosulfan I	0.000	8.317	0	806880	N.D.	0.410 #
10)	B gamma-Chl...	7.340f	8.221f	4619553	4774773	10.533	2.141 #
11)	B alpha-Chl...	7.440	8.283	1489586	654900	3.372	0.304 #
12)	B 4,4'-DDE	7.638	8.457	264418	8197236	0.725	4.116 #
13)	MA Dieldrin	7.776	8.615	2398524	13762000	5.584	6.863
14)	MA Endrin	8.076	8.850	-1823650	18682222	N.D.	11.031
15)	B Endosulfa...	8.363	9.070	3098422	7492067	7.518	4.313 #
16)	A 4,4'-DDD	0.000	9.000	0	60277569	N.D.	39.177 #
17)	MA 4,4'-DDT	8.479	9.280f	11753332	53703932	31.797	30.296
18)	B Endrin al...	8.582f	9.182f	4018776	-5339989	12.421	N.D. #
19)	B Endosulfa...	8.790	9.424f	7073996	17360498	16.566	10.431 #
20)	A Methoxychlor	9.109f	9.777	419608	911341	1.690	0.947 #
21)	B Endrin ke...	9.313	9.906f	26974	90089241	0.055	52.046 #
23)	Chlordane-1	5.962	6.860	80722	4255635	6.480	53.328 #
25)	Chlordane-3	7.340f	8.221f	4619553	4774773	106.781	14.114 #
26)	Chlordane-4	7.440	8.283	1489586	654900	32.095	1.651 #
27)	Chlordane-5	8.363f	0.000	3098422	0	177.655	N.D. #

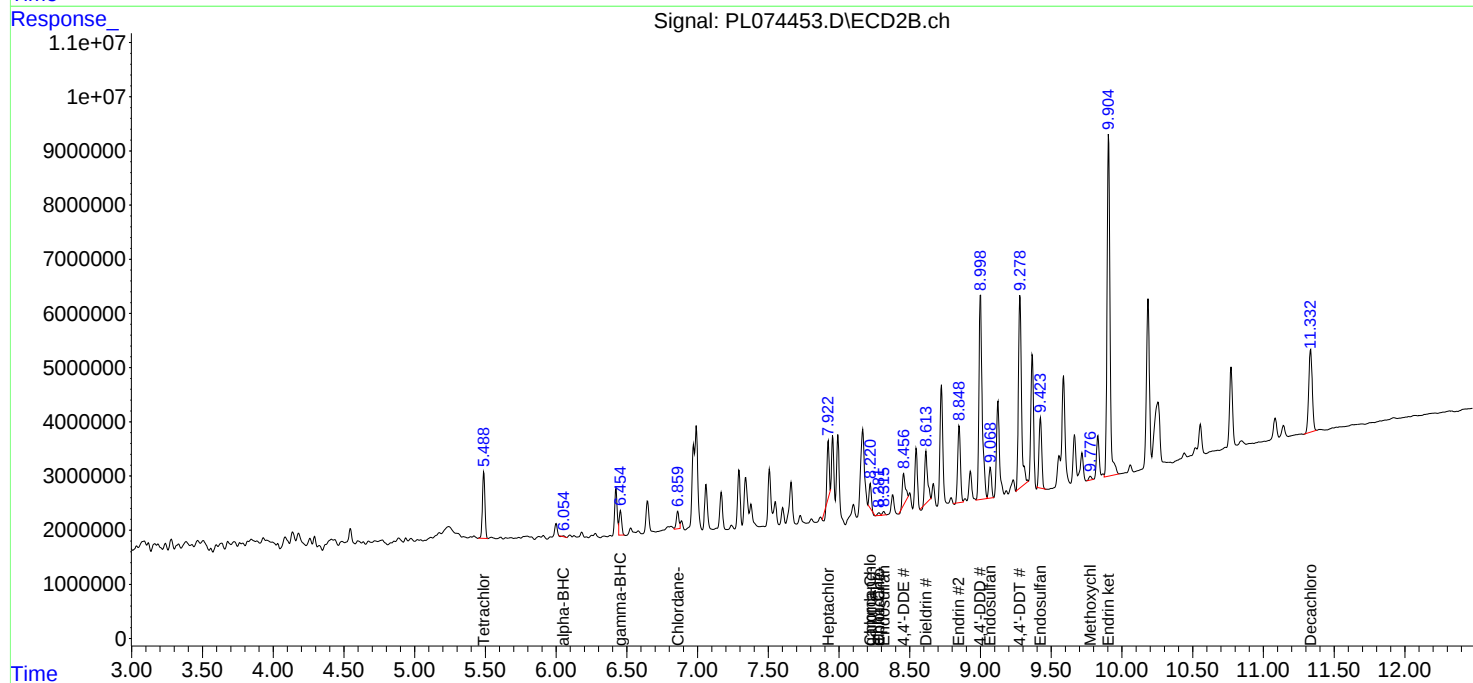
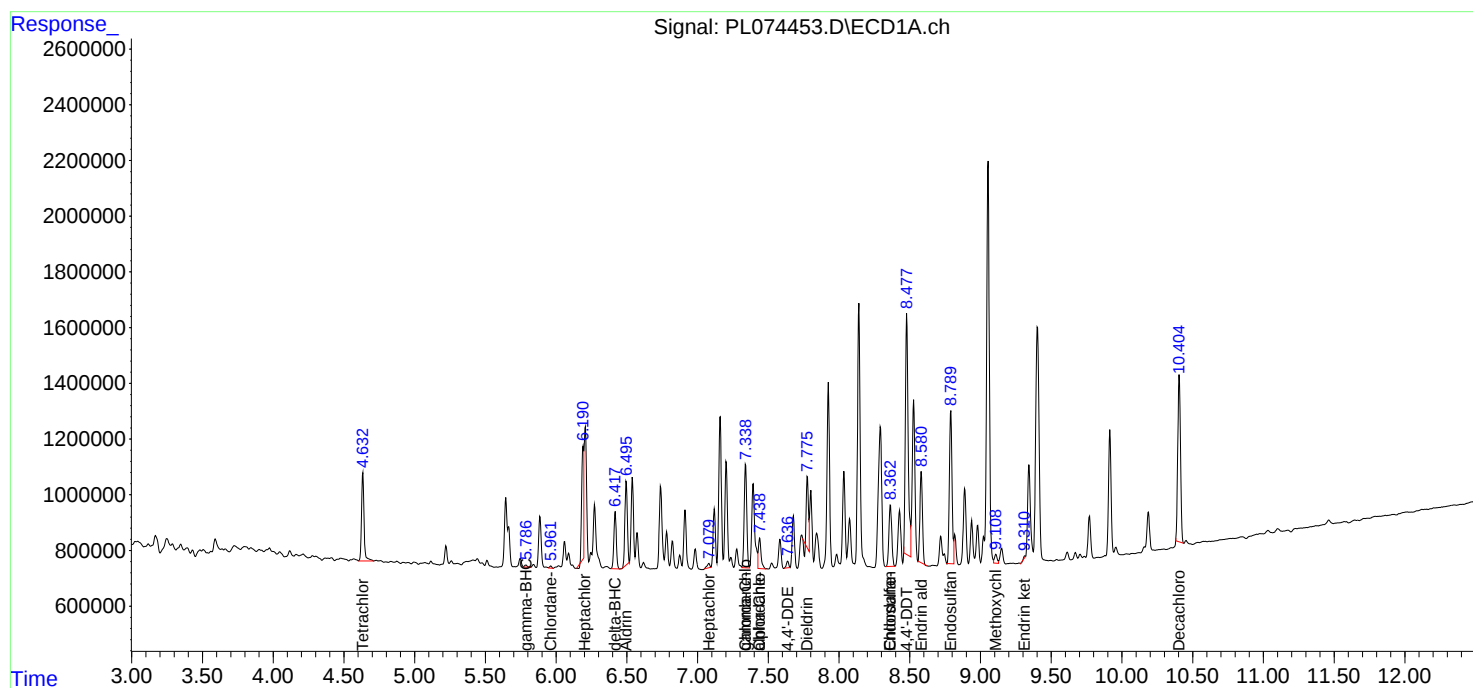
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

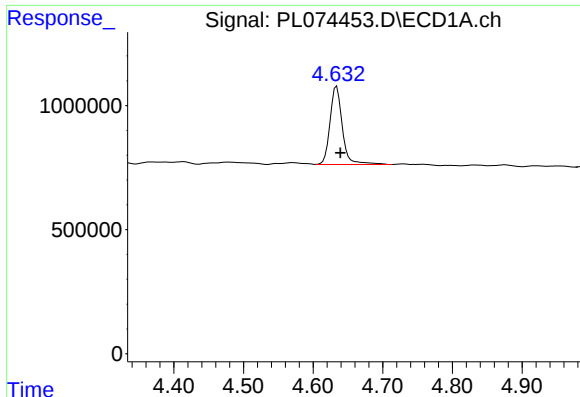
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042922\
Data File : PL074453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2022 17:34
Operator : AR\AJ
Sample : N2598-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:49:58 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

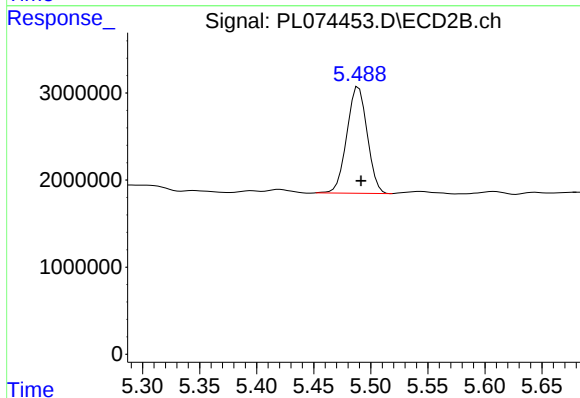




#1 Tetrachloro-m-xylene

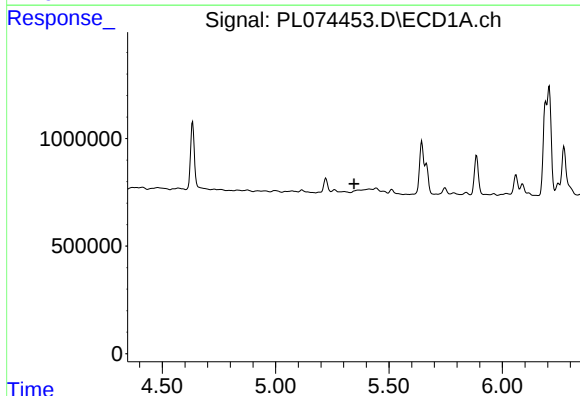
R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 3892344
Conc: 12.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



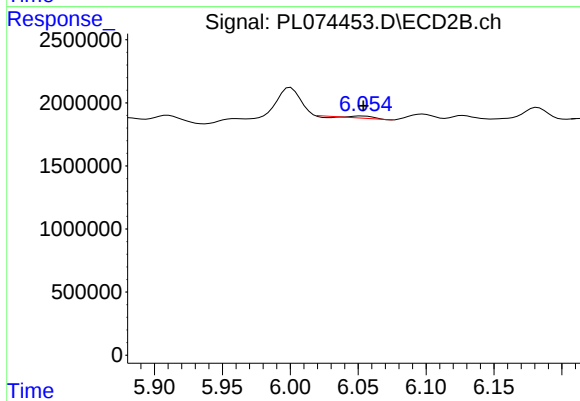
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 15193178
Conc: 8.52 ng/ml



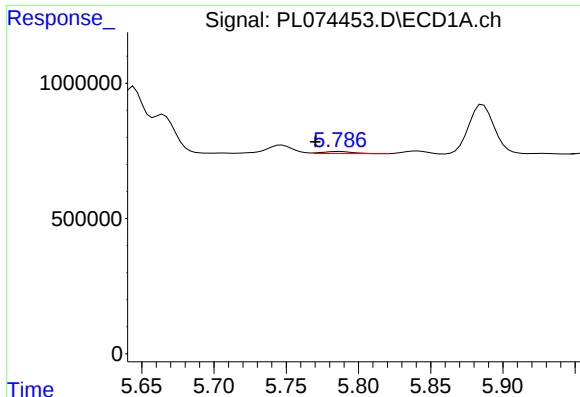
#2 alpha-BHC

R.T.: 5.366 min
Delta R.T.: 0.019 min
Response: -37557
Conc: N.D.



#2 alpha-BHC

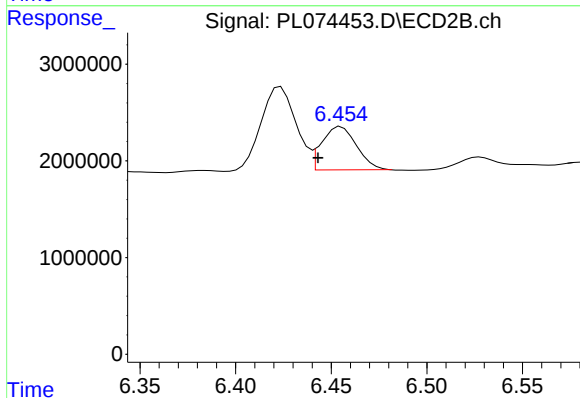
R.T.: 6.053 min
Delta R.T.: -0.001 min
Response: 107992
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

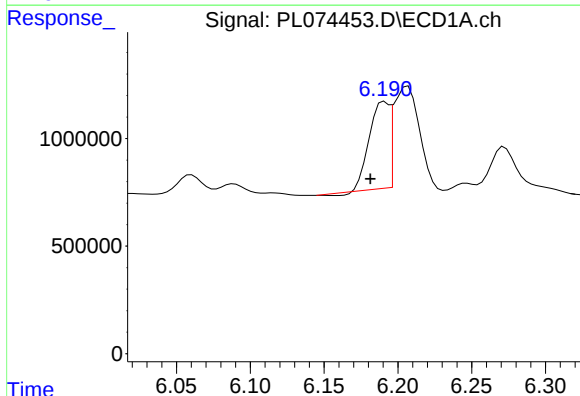
R.T.: 5.787 min
Delta R.T.: 0.017 min
Response: 97106
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



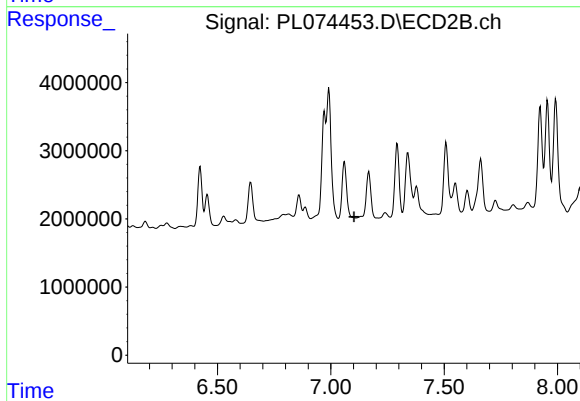
#3 gamma-BHC (Lindane)

R.T.: 6.455 min
Delta R.T.: 0.012 min
Response: 5623972
Conc: 2.38 ng/ml



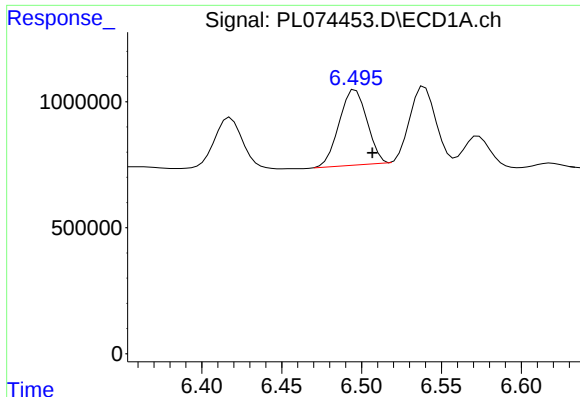
#4 Heptachlor

R.T.: 6.191 min
Delta R.T.: 0.010 min
Response: 3691089
Conc: 8.19 ng/ml



#4 Heptachlor

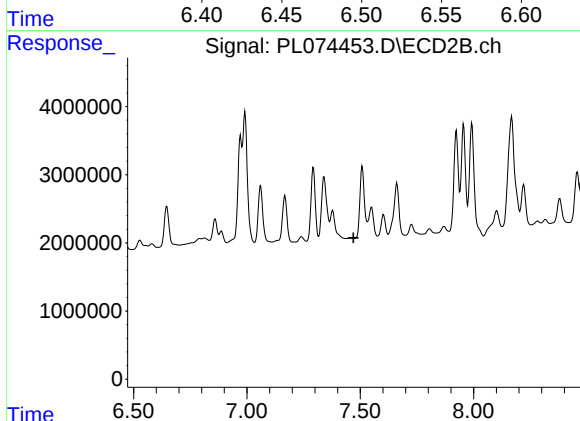
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#5 Aldrin

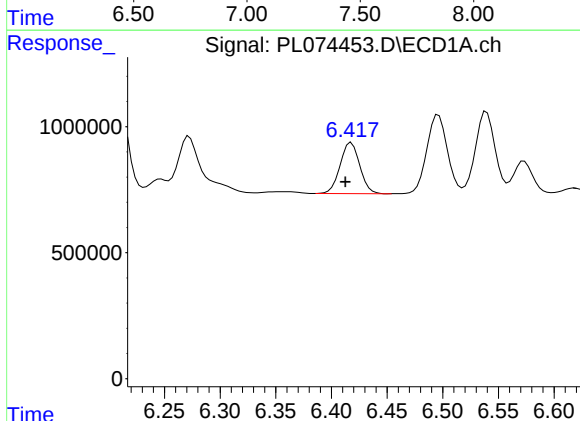
R.T.: 6.496 min
Delta R.T.: -0.011 min
Response: 3633496
Conc: 8.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



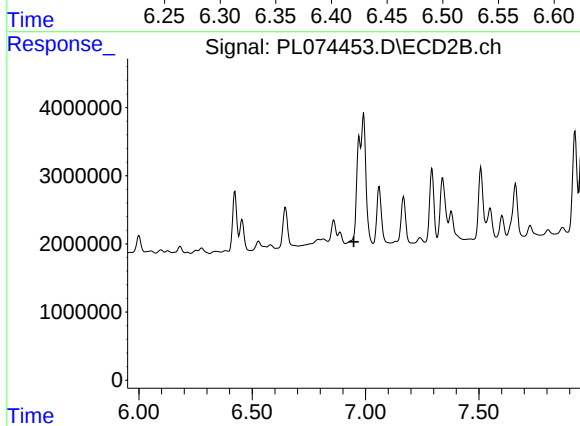
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



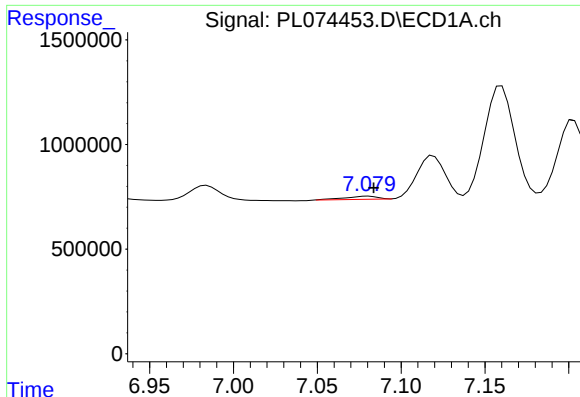
#7 delta-BHC

R.T.: 6.418 min
Delta R.T.: 0.005 min
Response: 2468543
Conc: 5.97 ng/ml



#7 delta-BHC

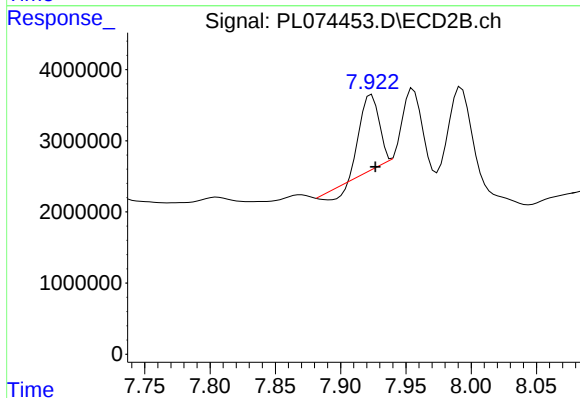
R.T.: 6.971 min
Delta R.T.: 0.024 min
Response: -14871859
Conc: N.D.



#8 Heptachlor epoxide

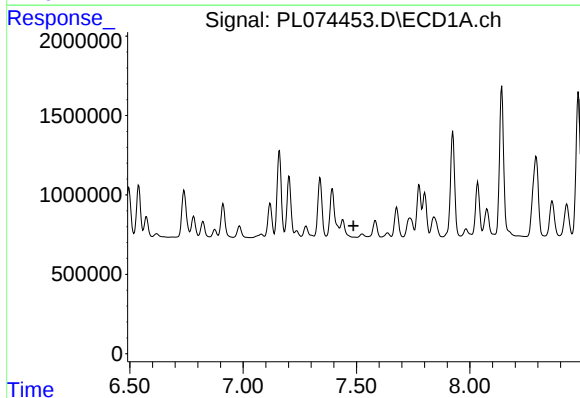
R.T.: 7.080 min
Delta R.T.: -0.003 min
Response: 204665
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



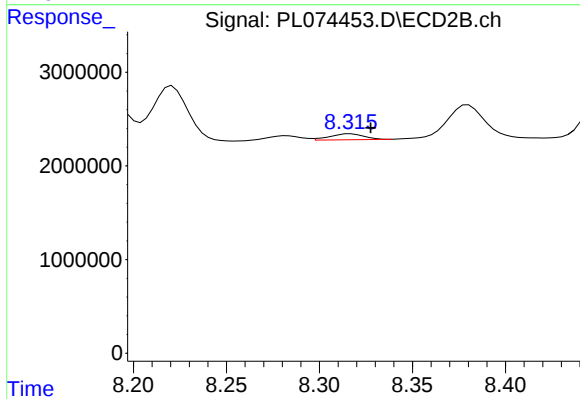
#8 Heptachlor epoxide

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 9329494
Conc: 4.14 ng/ml



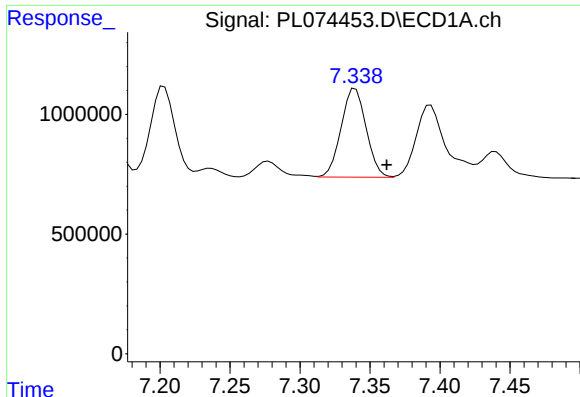
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

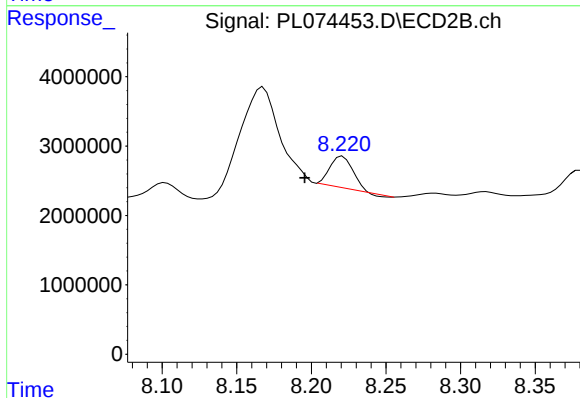
R.T.: 8.317 min
Delta R.T.: -0.011 min
Response: 806880
Conc: 0.41 ng/ml



#10 gamma-Chlordane

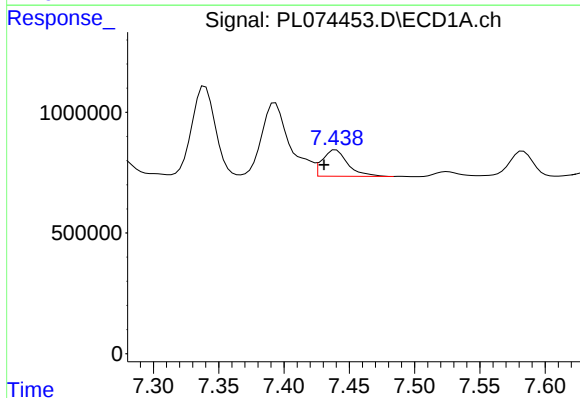
R.T.: 7.340 min
Delta R.T.: -0.022 min
Response: 4619553
Conc: 10.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



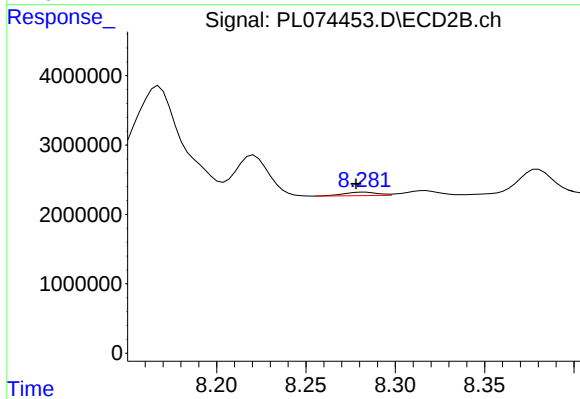
#10 gamma-Chlordane

R.T.: 8.221 min
Delta R.T.: 0.025 min
Response: 4774773
Conc: 2.14 ng/ml



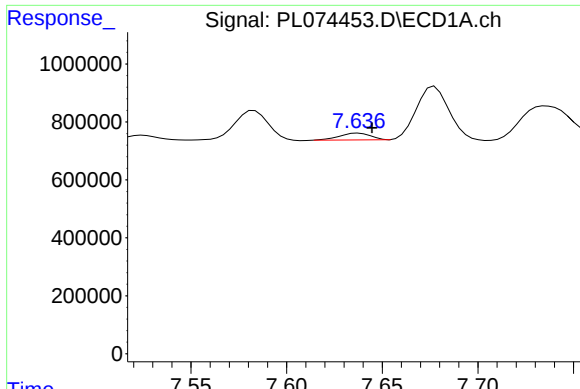
#11 alpha-Chlordane

R.T.: 7.440 min
Delta R.T.: 0.009 min
Response: 1489586
Conc: 3.37 ng/ml



#11 alpha-Chlordane

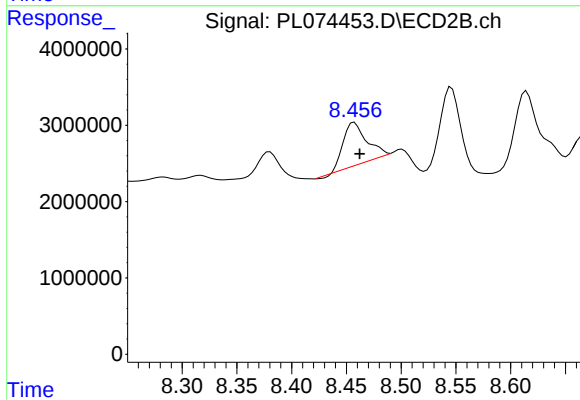
R.T.: 8.283 min
Delta R.T.: 0.005 min
Response: 654900
Conc: 0.30 ng/ml



#12 4,4'-DDE

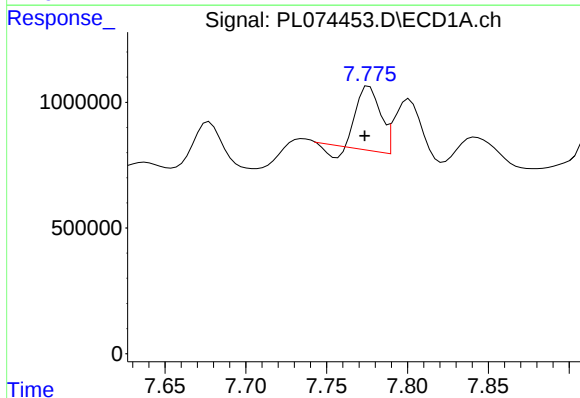
R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 264418
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



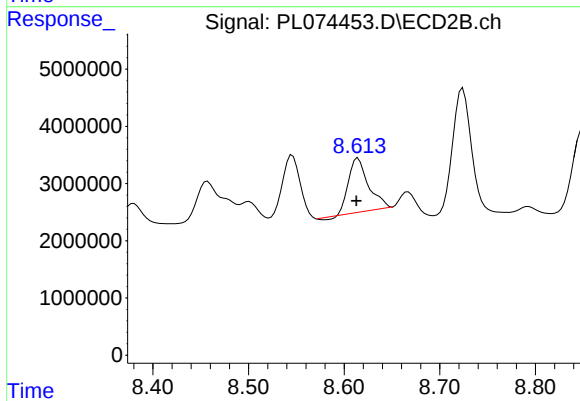
#12 4,4'-DDE

R.T.: 8.457 min
Delta R.T.: -0.005 min
Response: 8197236
Conc: 4.12 ng/ml



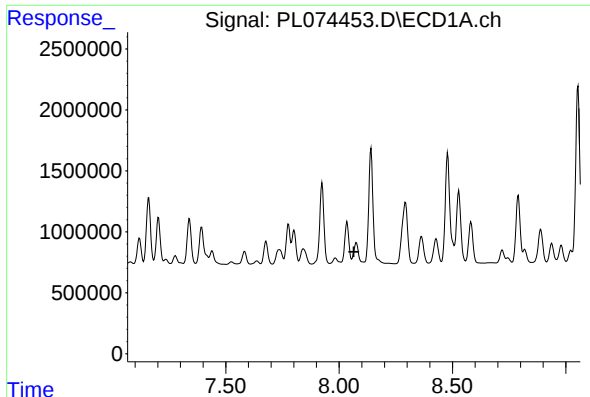
#13 Dieldrin

R.T.: 7.776 min
Delta R.T.: 0.003 min
Response: 2398524
Conc: 5.58 ng/ml



#13 Dieldrin

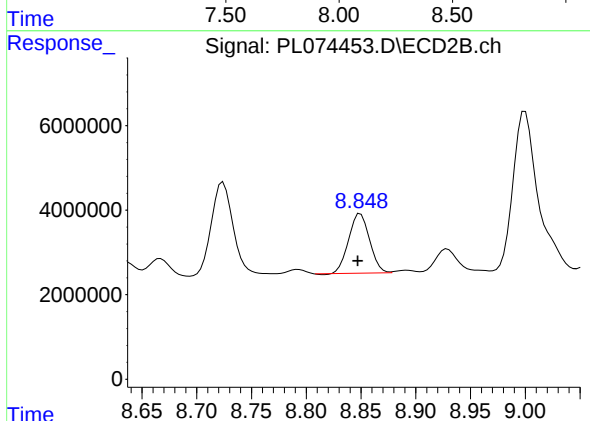
R.T.: 8.615 min
Delta R.T.: 0.002 min
Response: 13762000
Conc: 6.86 ng/ml



#14 Endrin

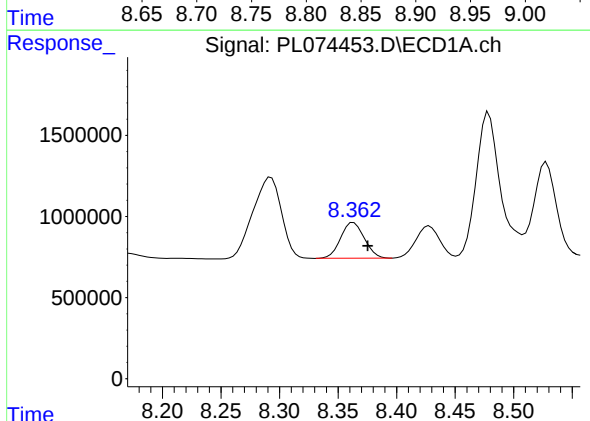
R.T.: 8.076 min
Delta R.T.: 0.011 min
Response: -1823650
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



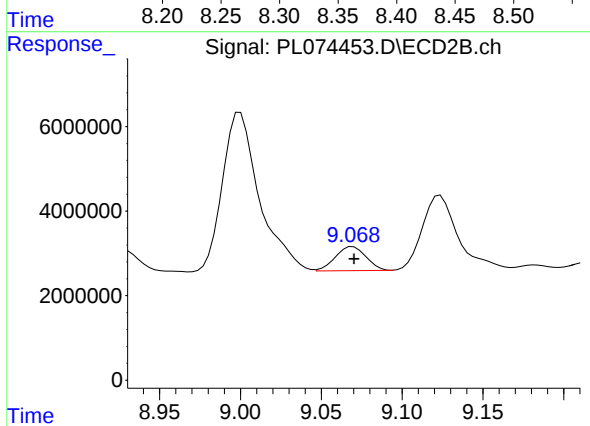
#14 Endrin

R.T.: 8.850 min
Delta R.T.: 0.002 min
Response: 18682222
Conc: 11.03 ng/ml



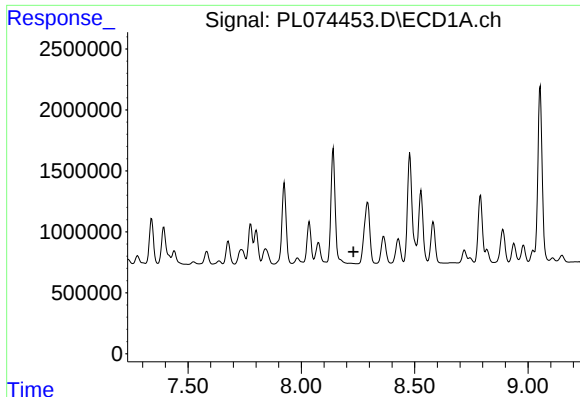
#15 Endosulfan II

R.T.: 8.363 min
Delta R.T.: -0.012 min
Response: 3098422
Conc: 7.52 ng/ml



#15 Endosulfan II

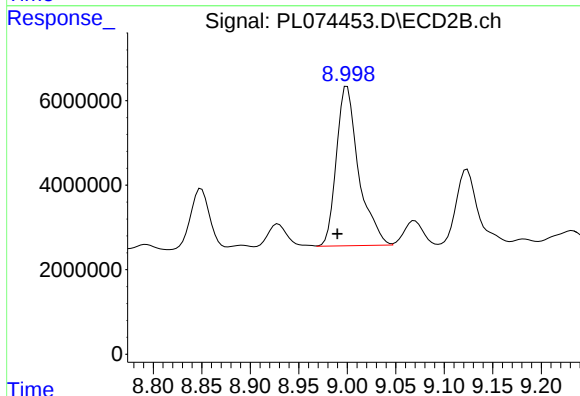
R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 7492067
Conc: 4.31 ng/ml



#16 4,4'-DDD

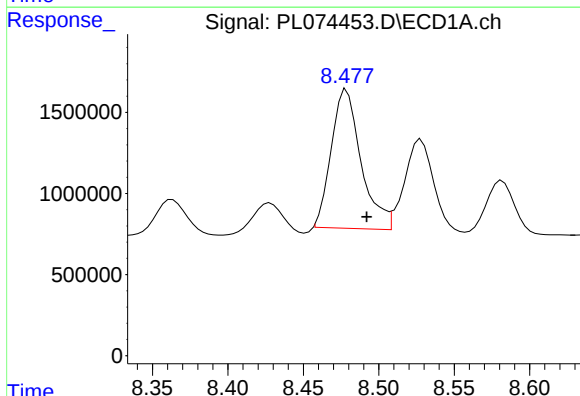
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



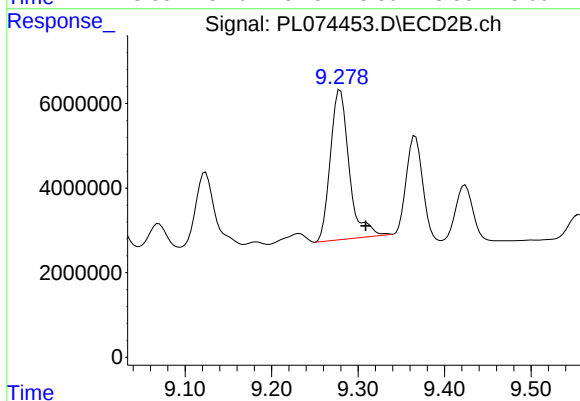
#16 4,4'-DDD

R.T.: 9.000 min
Delta R.T.: 0.010 min
Response: 60277569
Conc: 39.18 ng/ml



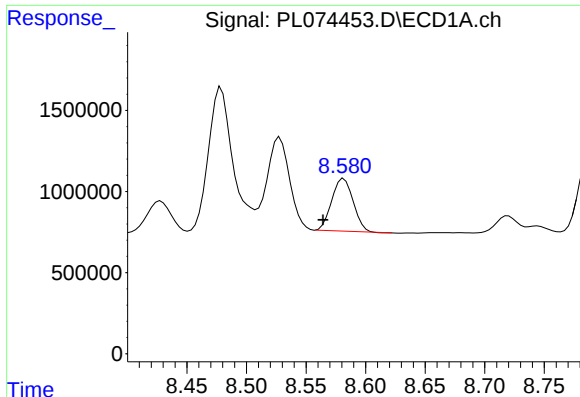
#17 4,4'-DDT

R.T.: 8.479 min
Delta R.T.: -0.013 min
Response: 11753332
Conc: 31.80 ng/ml



#17 4,4'-DDT

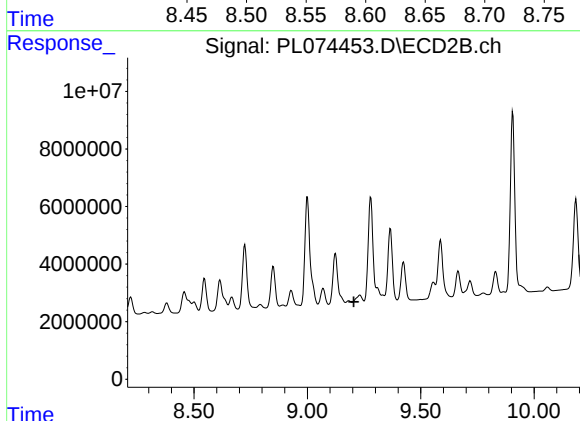
R.T.: 9.280 min
Delta R.T.: -0.029 min
Response: 53703932
Conc: 30.30 ng/ml



#18 Endrin aldehyde

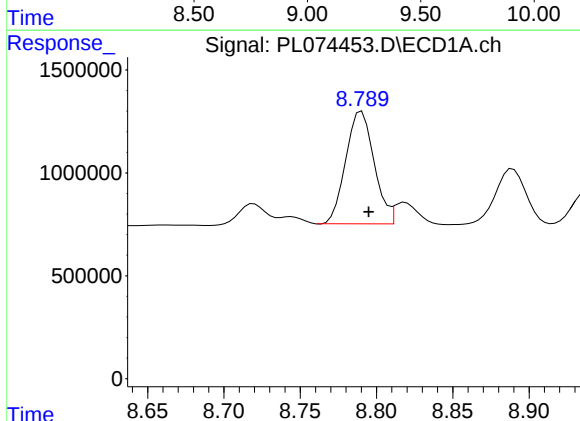
R.T.: 8.582 min
Delta R.T.: 0.017 min
Response: 4018776
Conc: 12.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



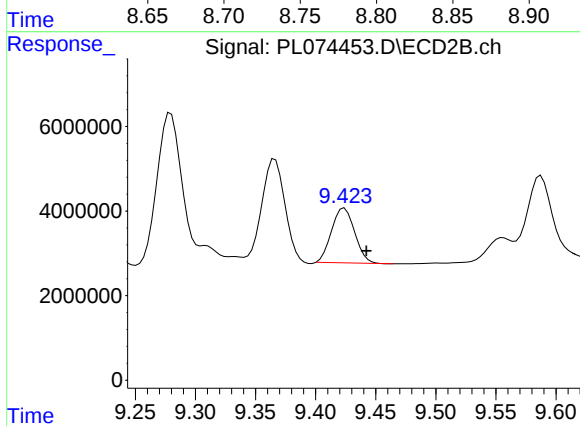
#18 Endrin aldehyde

R.T.: 9.182 min
Delta R.T.: -0.022 min
Response: -5339989
Conc: N.D.



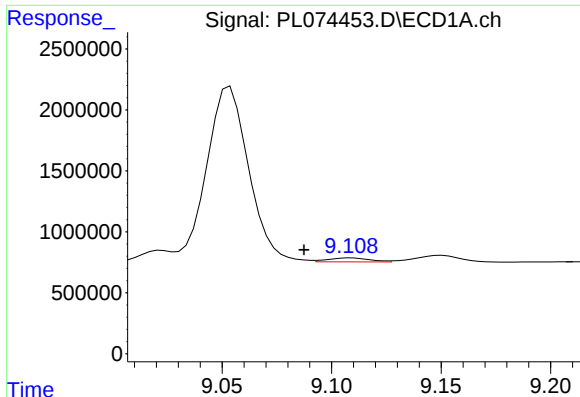
#19 Endosulfan Sulfate

R.T.: 8.790 min
Delta R.T.: -0.005 min
Response: 7073996
Conc: 16.57 ng/ml



#19 Endosulfan Sulfate

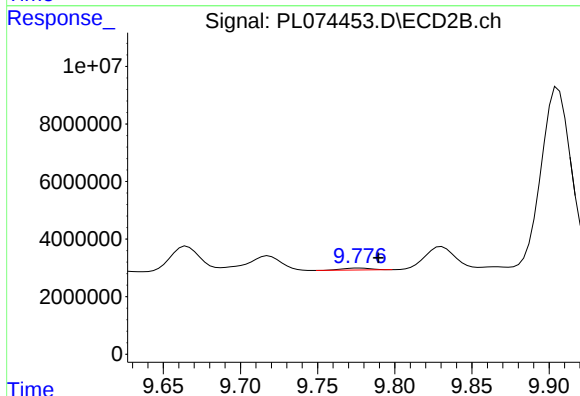
R.T.: 9.424 min
Delta R.T.: -0.018 min
Response: 17360498
Conc: 10.43 ng/ml



#20 Methoxychlor

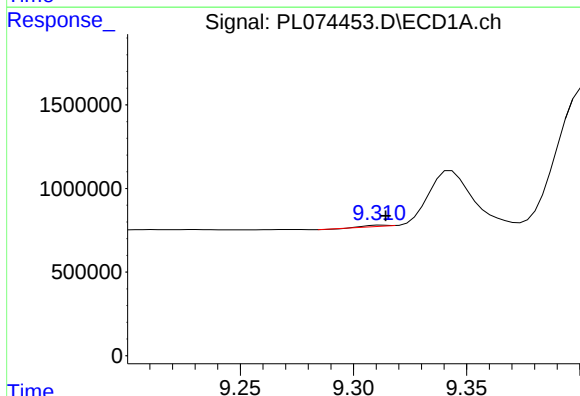
R.T.: 9.109 min
Delta R.T.: 0.022 min
Response: 419608
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



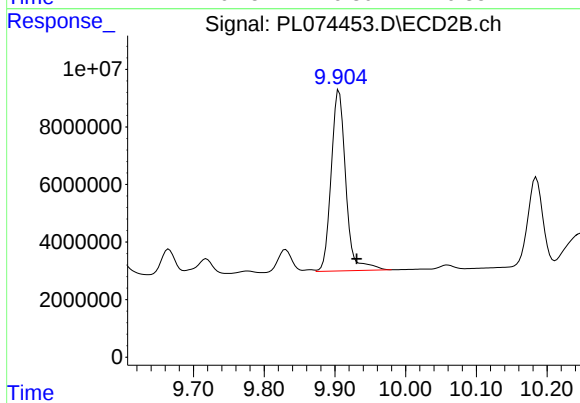
#20 Methoxychlor

R.T.: 9.777 min
Delta R.T.: -0.012 min
Response: 911341
Conc: 0.95 ng/ml



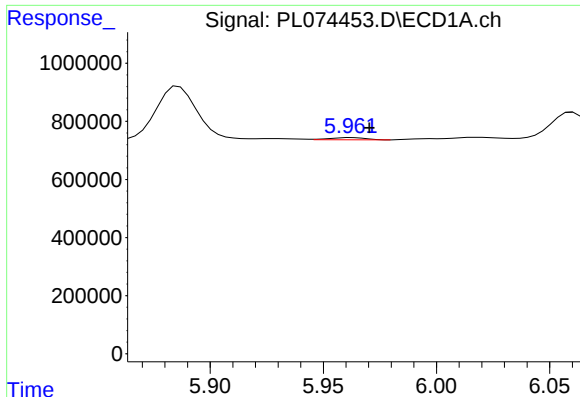
#21 Endrin ketone

R.T.: 9.313 min
Delta R.T.: -0.001 min
Response: 26974
Conc: 0.06 ng/ml



#21 Endrin ketone

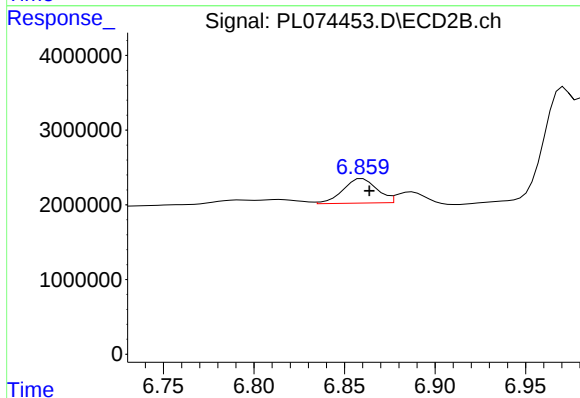
R.T.: 9.906 min
Delta R.T.: -0.025 min
Response: 90089241
Conc: 52.05 ng/ml



#23 Chlordane-1

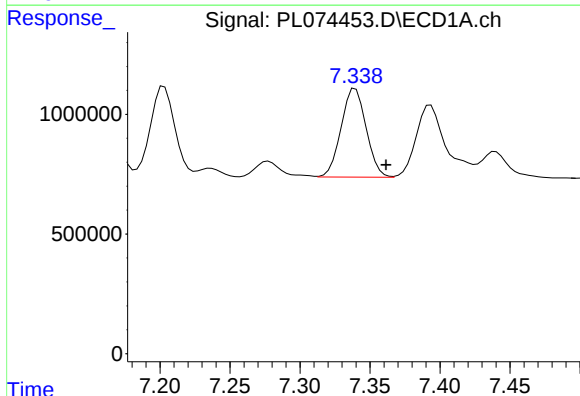
R.T.: 5.962 min
Delta R.T.: -0.008 min
Response: 80722
Conc: 6.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



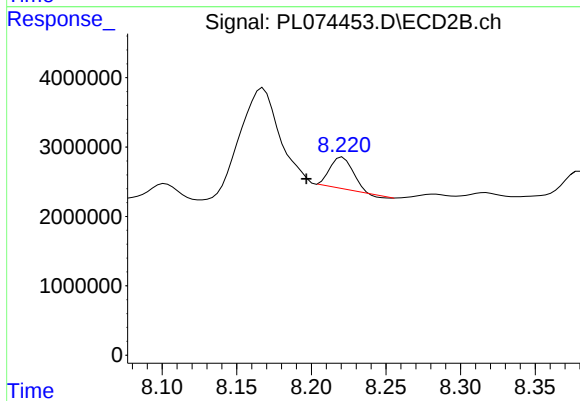
#23 Chlordane-1

R.T.: 6.860 min
Delta R.T.: -0.004 min
Response: 4255635
Conc: 53.33 ng/ml



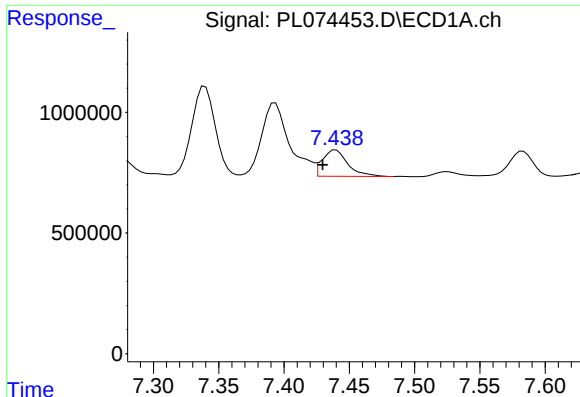
#25 Chlordane-3

R.T.: 7.340 min
Delta R.T.: -0.022 min
Response: 4619553
Conc: 106.78 ng/ml



#25 Chlordane-3

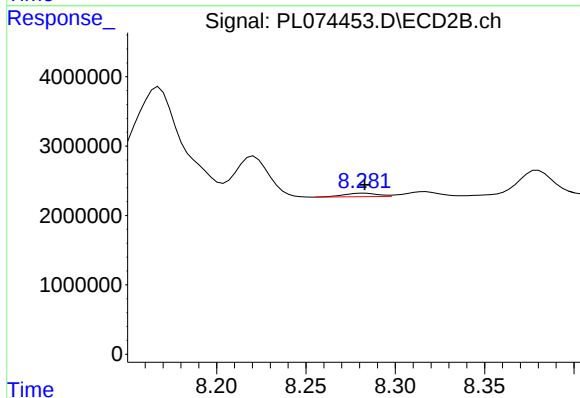
R.T.: 8.221 min
Delta R.T.: 0.024 min
Response: 4774773
Conc: 14.11 ng/ml



#26 Chlordane-4

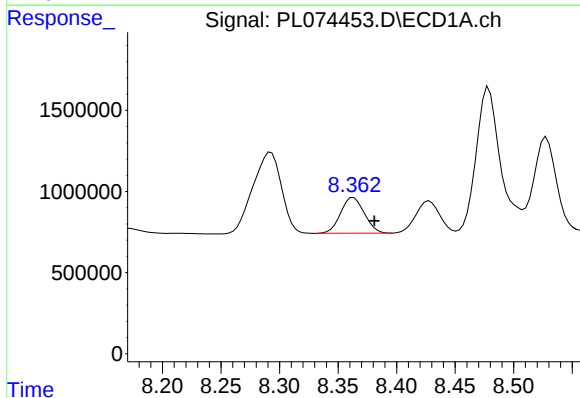
R.T.: 7.440 min
Delta R.T.: 0.010 min
Response: 1489586
Conc: 32.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



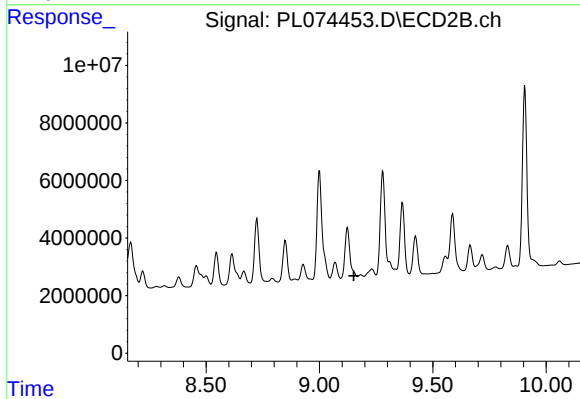
#26 Chlordane-4

R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 654900
Conc: 1.65 ng/ml



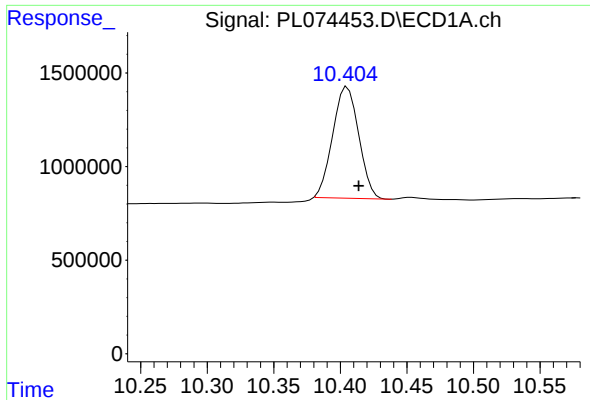
#27 Chlordane-5

R.T.: 8.363 min
Delta R.T.: -0.018 min
Response: 3098422
Conc: 177.65 ng/ml



#27 Chlordane-5

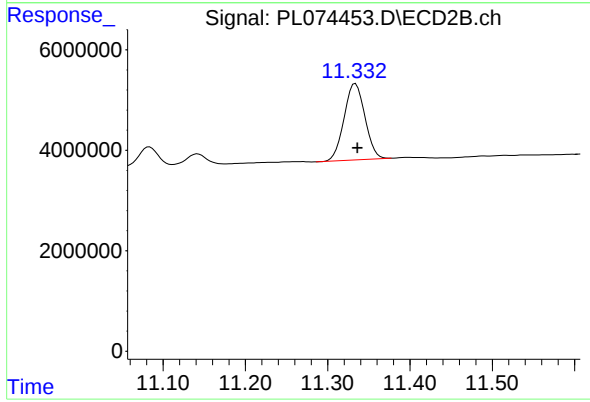
R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 8102768
Conc: 15.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: -0.002 min
Response: 26700955
Conc: 15.12 ng/ml