

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
 Data File : PL075104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 09:44
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:41:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.652	0.000	90276	0	0.178	N.D. #
28)	SA Decachlor...	0.000	10.403	0	2396310	N.D.	2.335 #
Target Compounds							
3)	MA gamma-BHC...	6.607f	5.775	609111	688876	0.944	0.417 #
4)	MA Heptachlor	0.000	6.197	0	124012	N.D.	0.082 #
5)	MB Aldrin	7.665	6.527	28581273	926230	46.138	0.617 #
6)	B beta-BHC	0.000	6.163	0	1820382	N.D.	2.293 #
7)	B delta-BHC	7.160	6.444f	1269194	61064553	2.024	39.051 #
8)	B Heptachlo...	8.130	7.084	124.5E6	601637	218.838	0.432 #
9)	A Endosulfan I	0.000	7.514f	0	2960285	N.D.	2.366 #
10)	B gamma-Chl...	8.380f	7.358	3118756	16734058	6.029	12.075 #
11)	B alpha-Chl...	0.000	7.452f	0	29063011	N.D.	21.499 #
13)	MA Dieldrin	0.000	7.773	0	19549273	N.D.	15.346 #
14)	MA Endrin	0.000	8.078	0	80543773	N.D.	76.251 #
15)	B Endosulfa...	9.311	8.369	711677	4408579	1.619	3.903 #
16)	A 4,4'-DDD	9.215	0.000	1217400	0	2.693	N.D. #
17)	MA 4,4'-DDT	9.522	8.475f	1939728	922113	4.220	0.922 #
18)	B Endrin al...	0.000	8.562	0	269664	N.D.	0.338 #
19)	B Endosulfa...	9.668	8.799	550475	748524	1.218	0.688 #
21)	B Endrin ke...	10.187	0.000	778923	0	1.519	N.D. #
22)	Mirex	10.671f	0.000	1573151	0	3.899	N.D. #
23)	Chlordane-1	7.049	5.952f	316168	930339	16.058	20.528 #
24)	Chlordane-2	0.000	6.686f	0	16132526	N.D.	290.544 #
25)	Chlordane-3	8.380f	7.358	3118756	16734058	45.556	128.932 #
26)	Chlordane-4	0.000	7.452f	0	29063011	N.D.	212.004 #
27)	Chlordane-5	0.000	8.147	0	2575535	N.D.	69.658 #

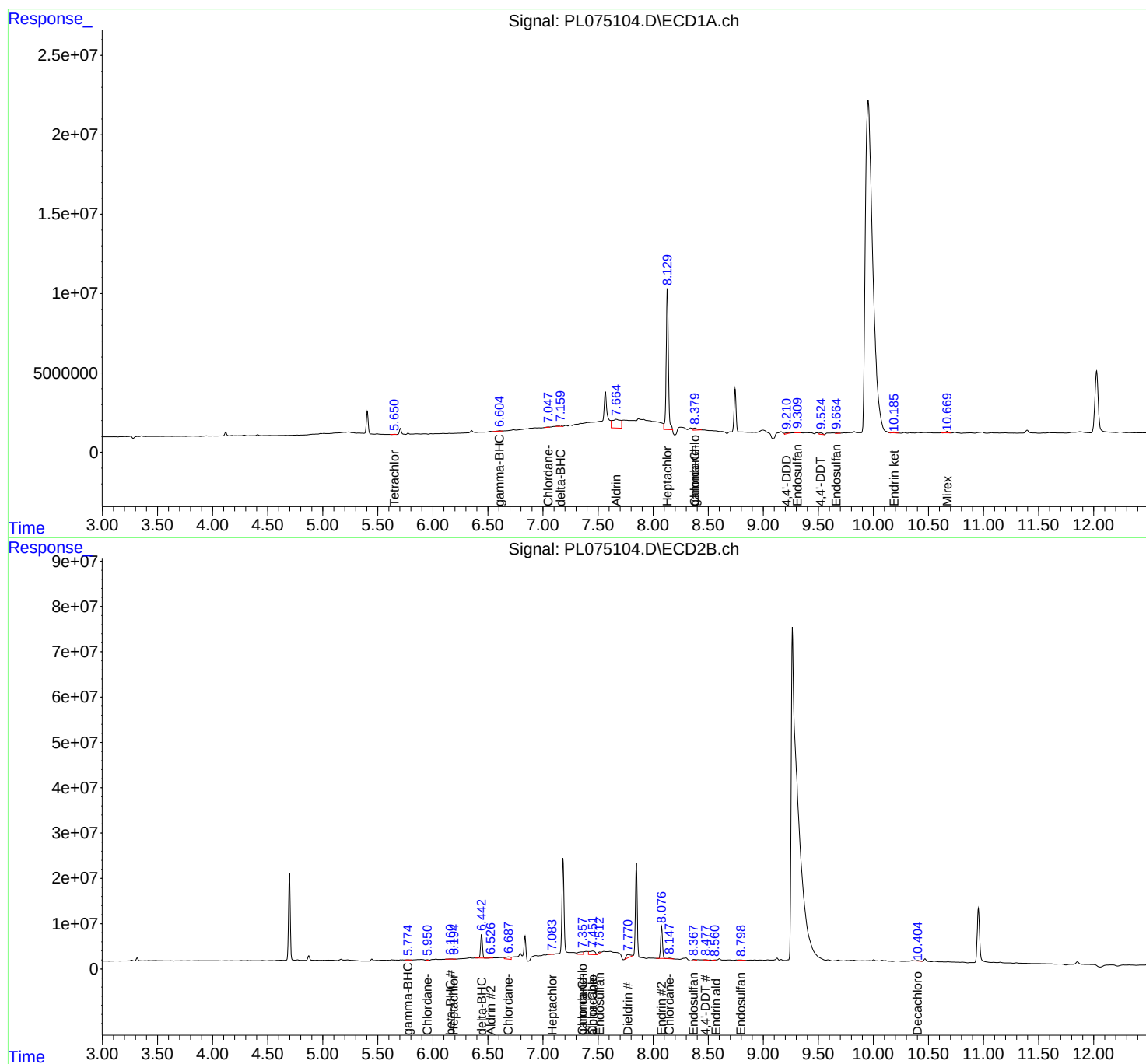
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

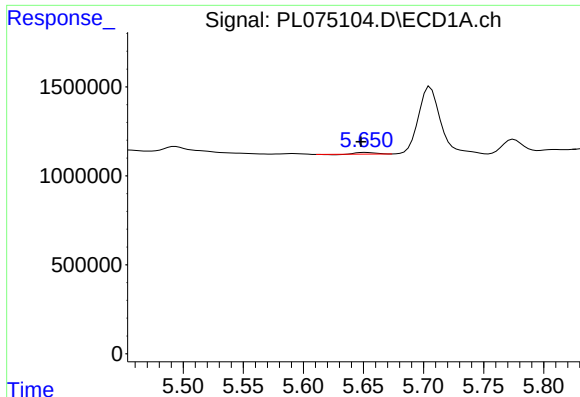
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
Data File : PL075104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 09:44
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:41:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
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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

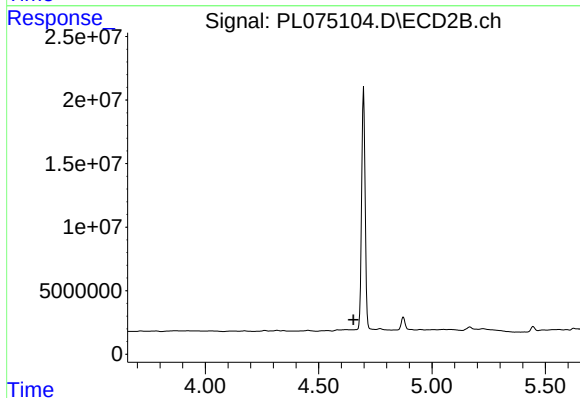




#1 Tetrachloro-m-xylene

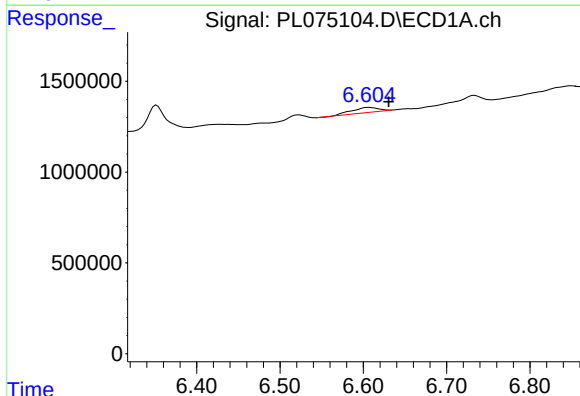
R.T.: 5.652 min
Delta R.T.: 0.004 min
Response: 90276
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



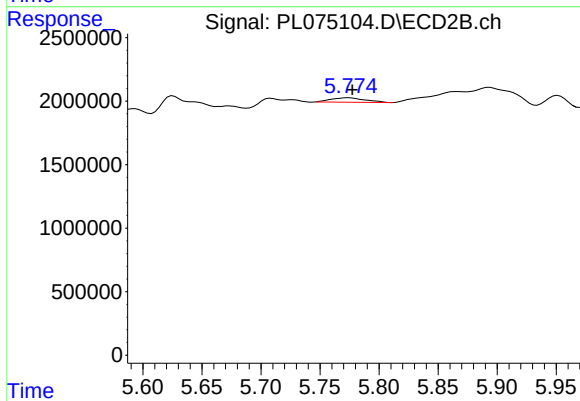
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



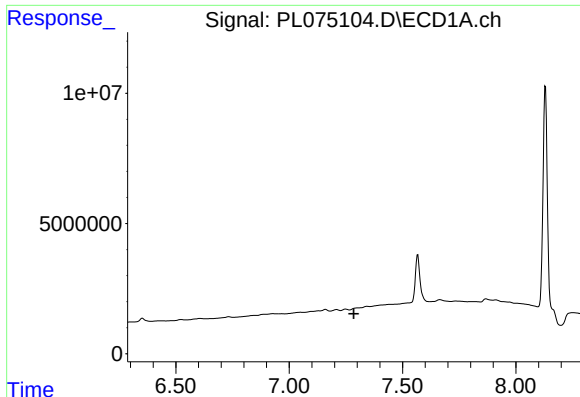
#3 gamma-BHC (Lindane)

R.T.: 6.607 min
Delta R.T.: -0.023 min
Response: 609111
Conc: 0.94 ng/ml



#3 gamma-BHC (Lindane)

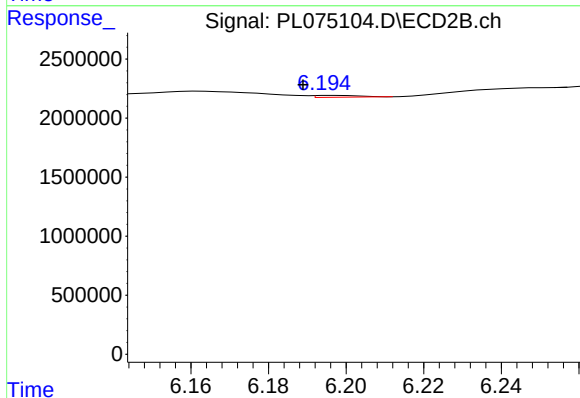
R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 688876
Conc: 0.42 ng/ml



#4 Heptachlor

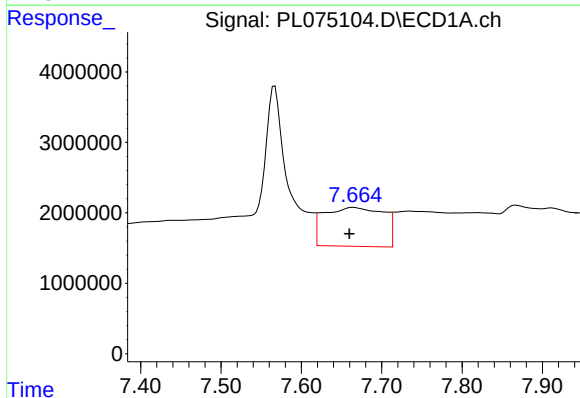
R.T.: 0.000 min
Exp R.T.: 7.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



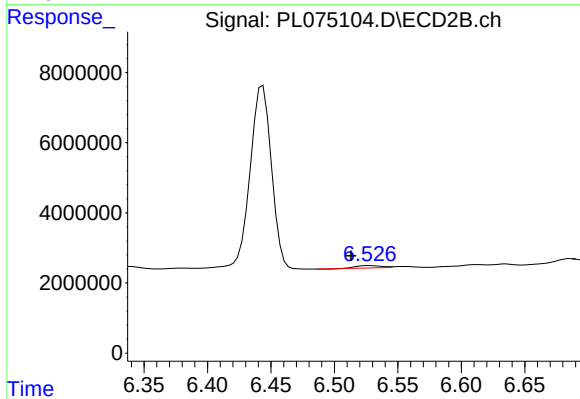
#4 Heptachlor

R.T.: 6.197 min
Delta R.T.: 0.008 min
Response: 124012
Conc: 0.08 ng/ml



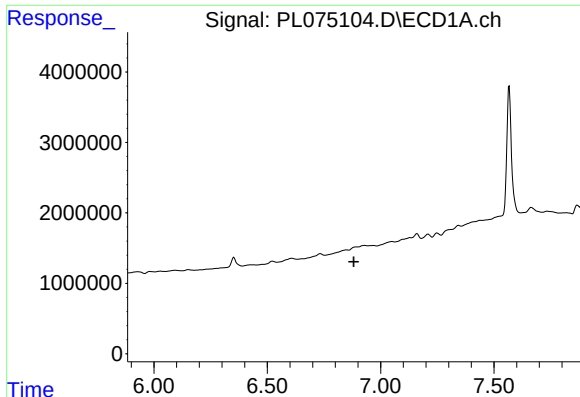
#5 Aldrin

R.T.: 7.665 min
Delta R.T.: 0.005 min
Response: 28581273
Conc: 46.14 ng/ml



#5 Aldrin

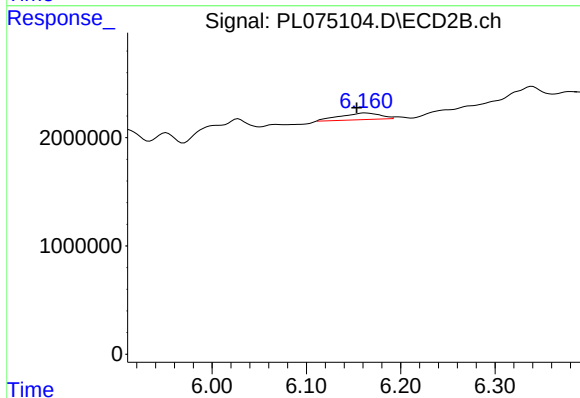
R.T.: 6.527 min
Delta R.T.: 0.014 min
Response: 926230
Conc: 0.62 ng/ml



#6 beta-BHC

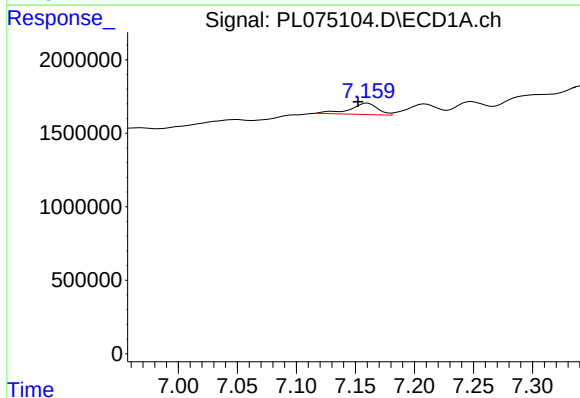
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



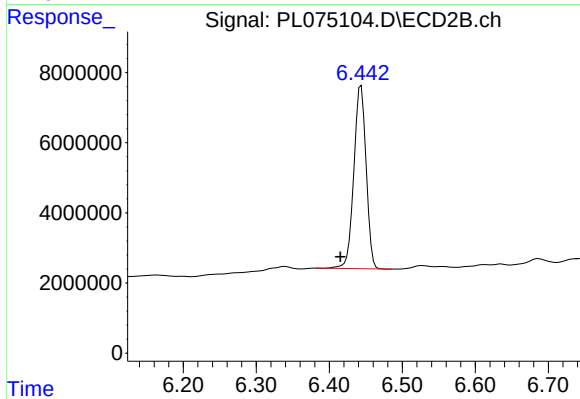
#6 beta-BHC

R.T.: 6.163 min
Delta R.T.: 0.009 min
Response: 1820382
Conc: 2.29 ng/ml



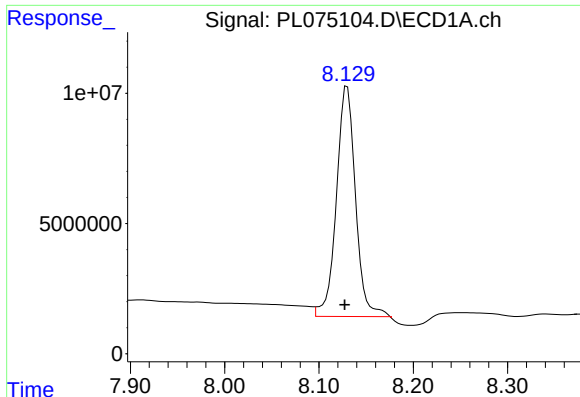
#7 delta-BHC

R.T.: 7.160 min
Delta R.T.: 0.008 min
Response: 1269194
Conc: 2.02 ng/ml



#7 delta-BHC

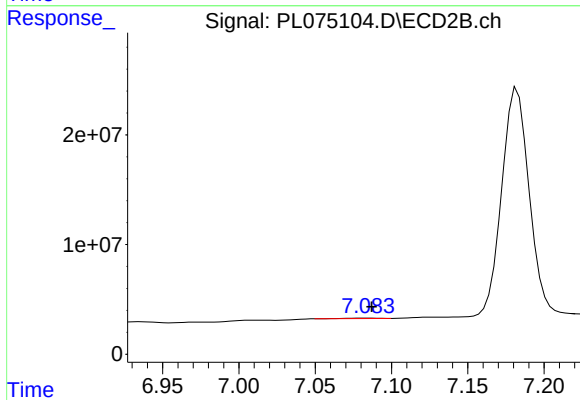
R.T.: 6.444 min
Delta R.T.: 0.028 min
Response: 61064553
Conc: 39.05 ng/ml



#8 Heptachlor epoxide

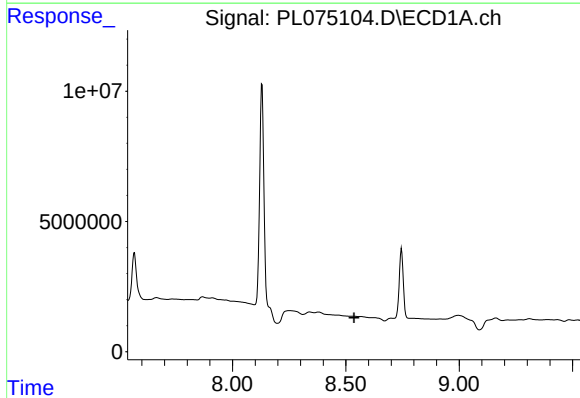
R.T.: 8.130 min
Delta R.T.: 0.003 min
Response: 124463432
Conc: 218.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



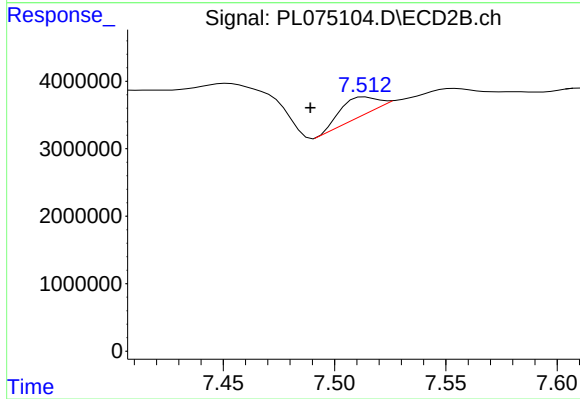
#8 Heptachlor epoxide

R.T.: 7.084 min
Delta R.T.: -0.003 min
Response: 601637
Conc: 0.43 ng/ml



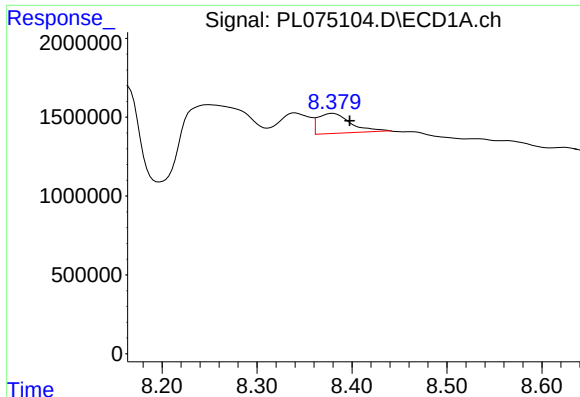
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.536 min
Response: 0
Conc: N.D.



#9 Endosulfan I

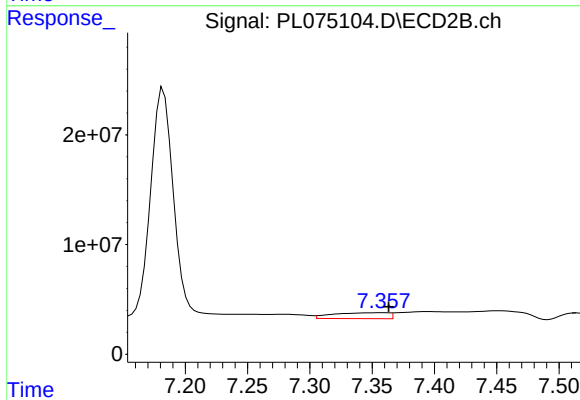
R.T.: 7.514 min
Delta R.T.: 0.025 min
Response: 2960285
Conc: 2.37 ng/ml



#10 gamma-Chlordane

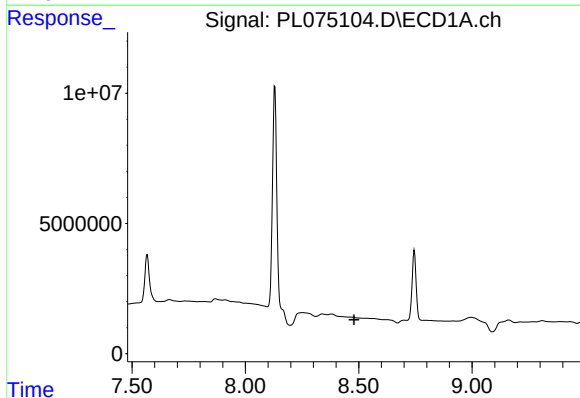
R.T.: 8.380 min
Delta R.T.: -0.018 min
Response: 3118756
Conc: 6.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



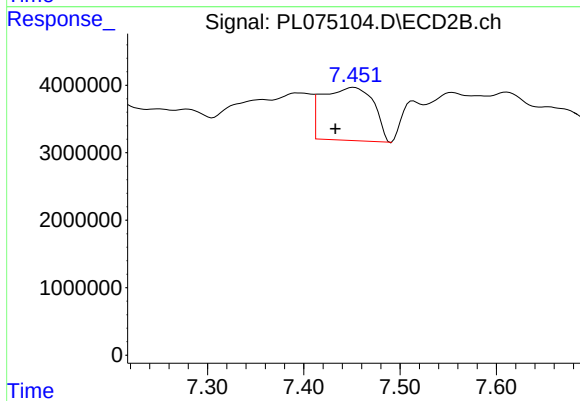
#10 gamma-Chlordane

R.T.: 7.358 min
Delta R.T.: -0.006 min
Response: 16734058
Conc: 12.08 ng/ml



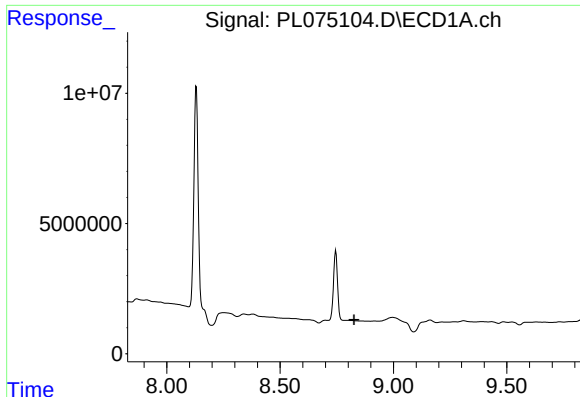
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.480 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

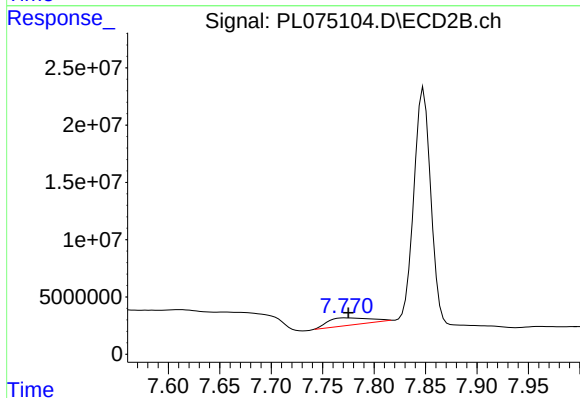
R.T.: 7.452 min
Delta R.T.: 0.019 min
Response: 29063011
Conc: 21.50 ng/ml



#13 Dieldrin

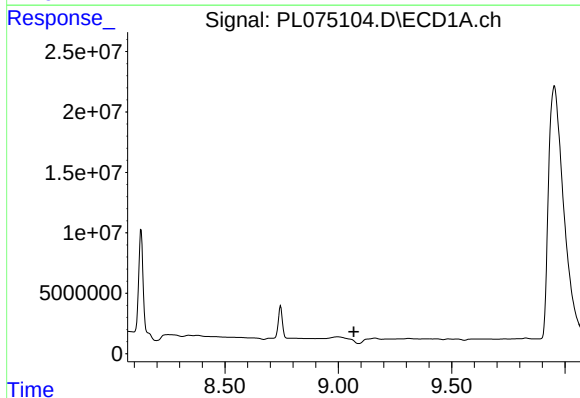
R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



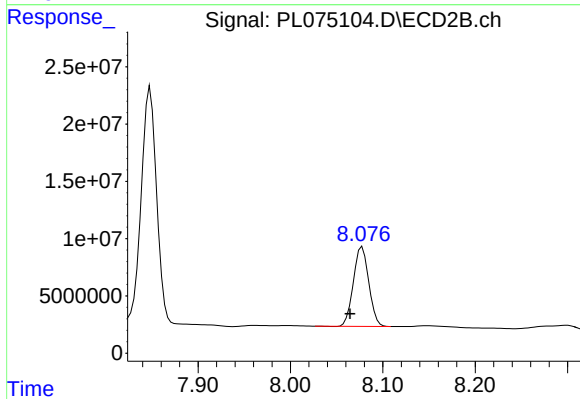
#13 Dieldrin

R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 19549273
Conc: 15.35 ng/ml



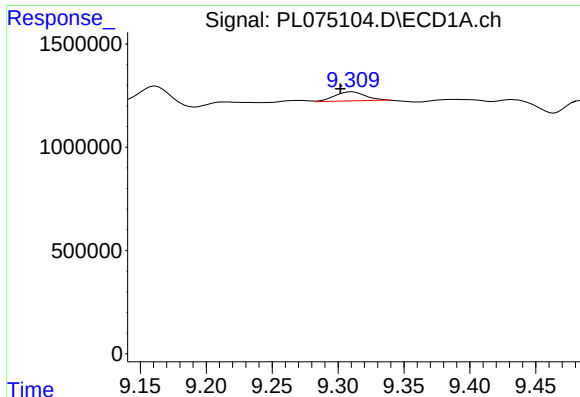
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 9.068 min
Response: 0
Conc: N.D.



#14 Endrin

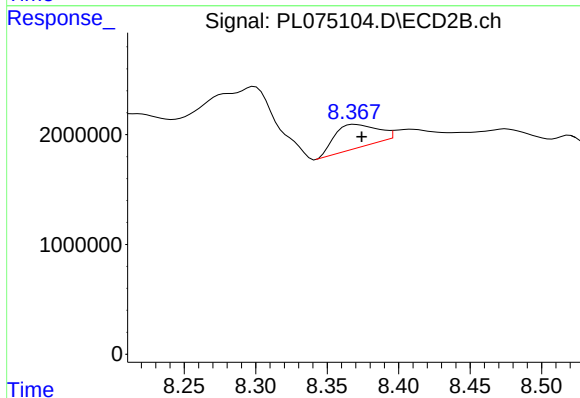
R.T.: 8.078 min
Delta R.T.: 0.013 min
Response: 80543773
Conc: 76.25 ng/ml



#15 Endosulfan II

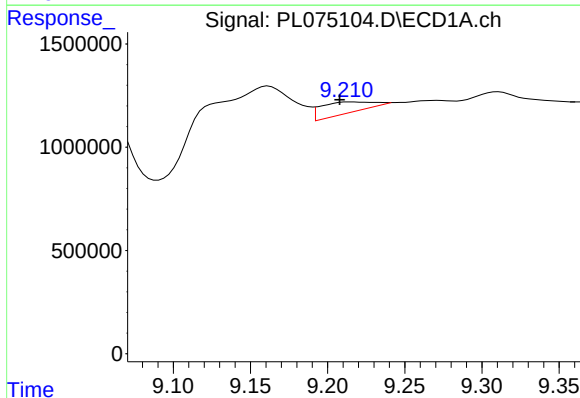
R.T.: 9.311 min
Delta R.T.: 0.009 min
Response: 711677
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



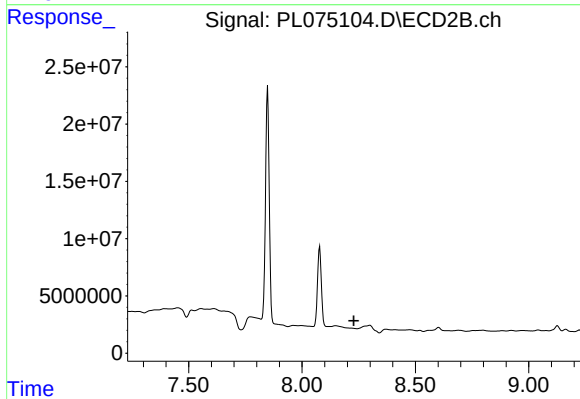
#15 Endosulfan II

R.T.: 8.369 min
Delta R.T.: -0.005 min
Response: 4408579
Conc: 3.90 ng/ml



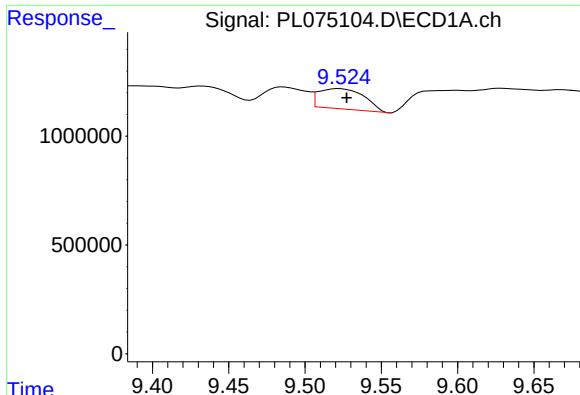
#16 4,4'-DDD

R.T.: 9.215 min
Delta R.T.: 0.007 min
Response: 1217400
Conc: 2.69 ng/ml



#16 4,4'-DDD

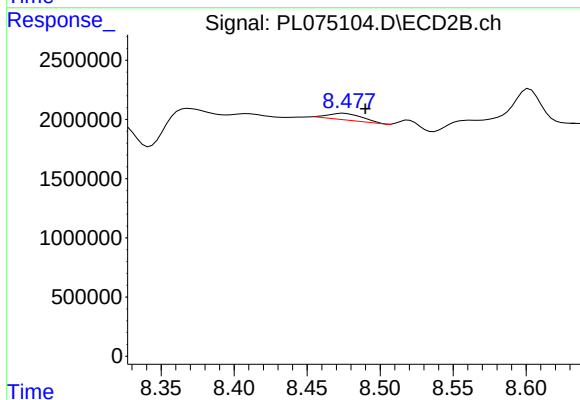
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

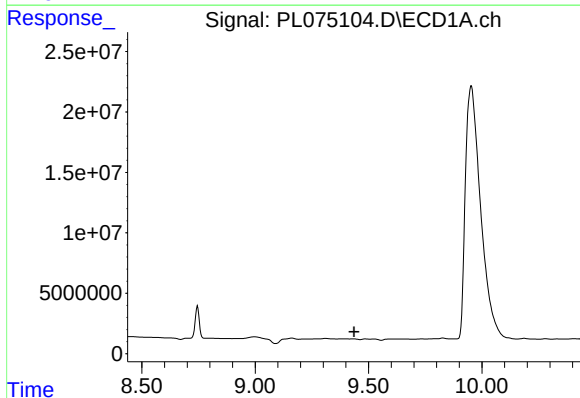
R.T.: 9.522 min
Delta R.T.: -0.005 min
Response: 1939728
Conc: 4.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



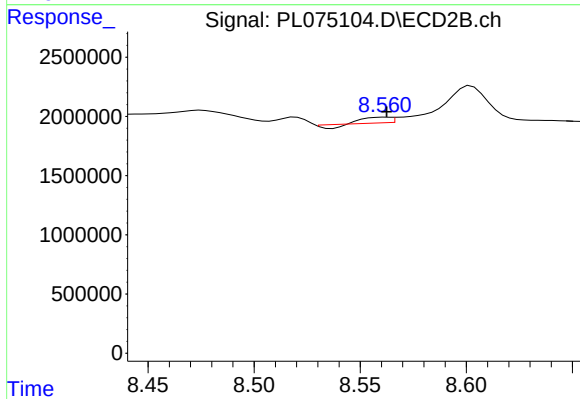
#17 4,4'-DDT

R.T.: 8.475 min
Delta R.T.: -0.015 min
Response: 922113
Conc: 0.92 ng/ml



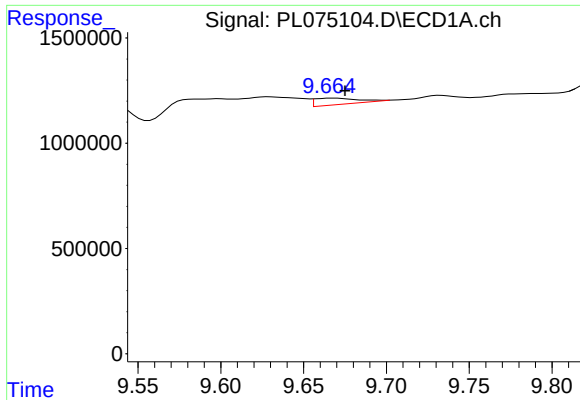
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.436 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

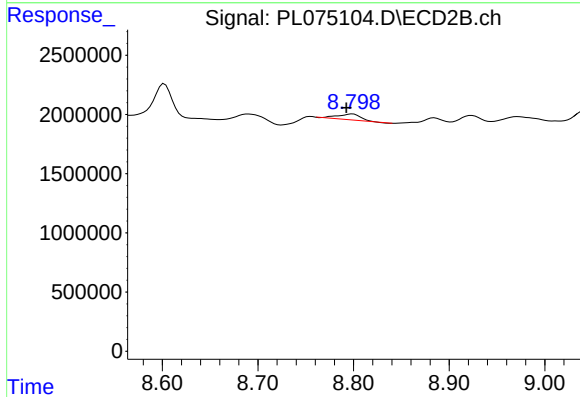
R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 269664
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

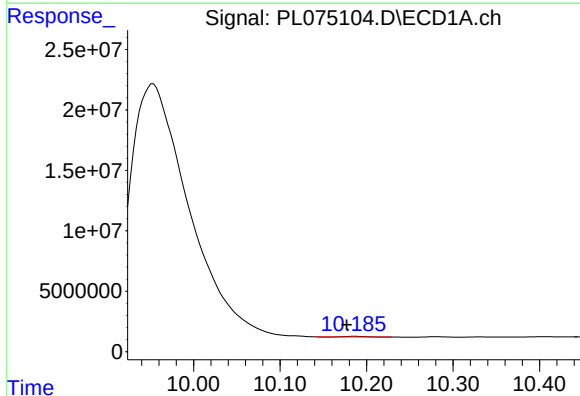
R.T.: 9.668 min
Delta R.T.: -0.007 min
Response: 550475
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



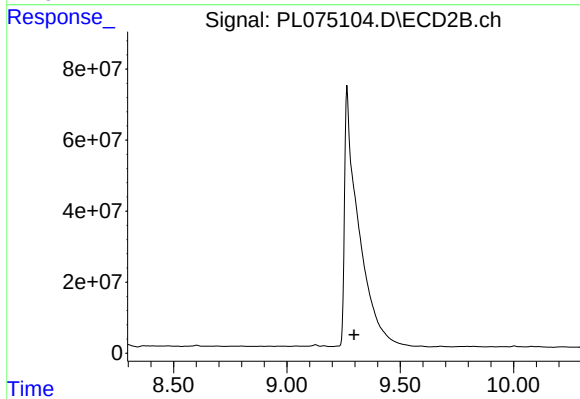
#19 Endosulfan Sulfate

R.T.: 8.799 min
Delta R.T.: 0.006 min
Response: 748524
Conc: 0.69 ng/ml



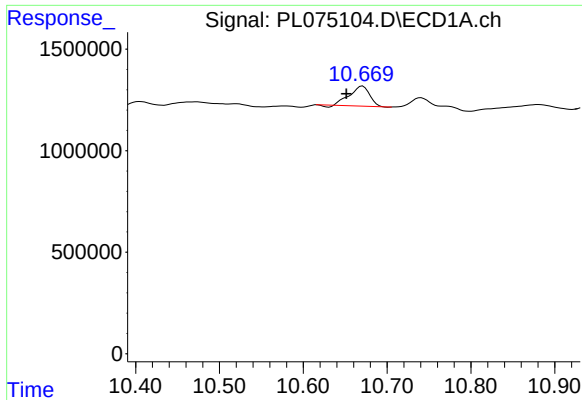
#21 Endrin ketone

R.T.: 10.187 min
Delta R.T.: 0.010 min
Response: 778923
Conc: 1.52 ng/ml



#21 Endrin ketone

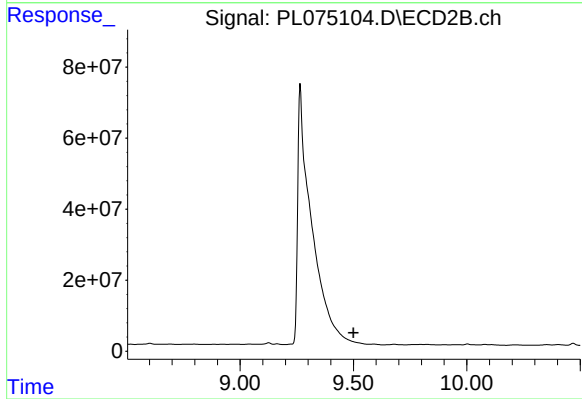
R.T.: 0.000 min
Exp R.T.: 9.296 min
Response: 0
Conc: N.D.



#22 Mirex

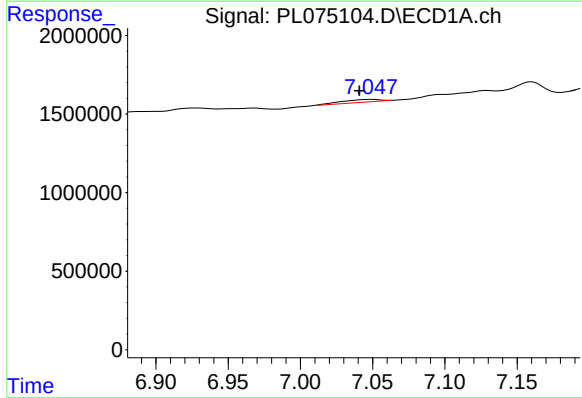
R.T.: 10.671 min
Delta R.T.: 0.019 min
Response: 1573151
Conc: 3.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



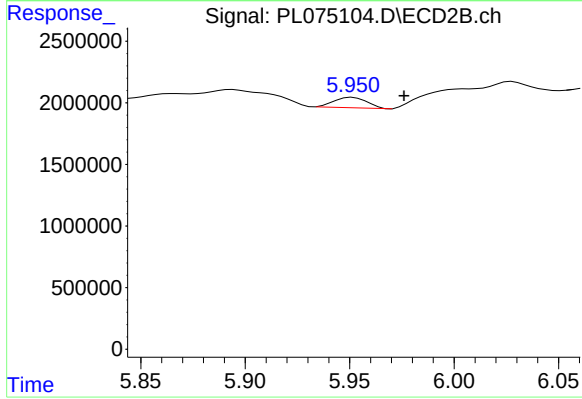
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.501 min
Response: 0
Conc: N.D.



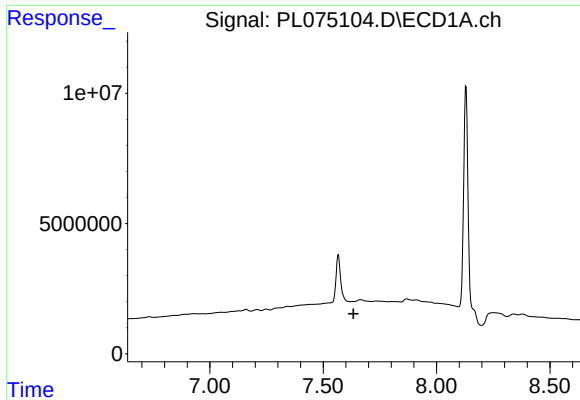
#23 Chlordane-1

R.T.: 7.049 min
Delta R.T.: 0.008 min
Response: 316168
Conc: 16.06 ng/ml



#23 Chlordane-1

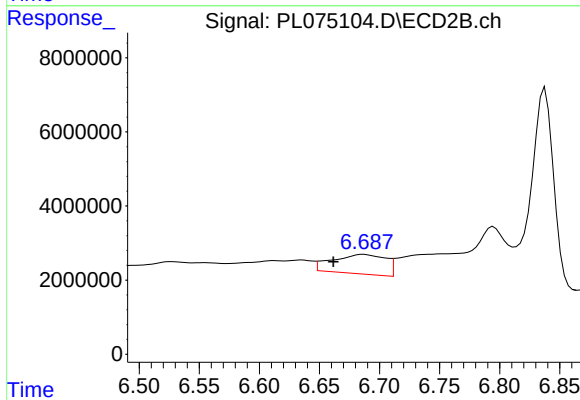
R.T.: 5.952 min
Delta R.T.: -0.024 min
Response: 930339
Conc: 20.53 ng/ml



#24 Chlordane-2

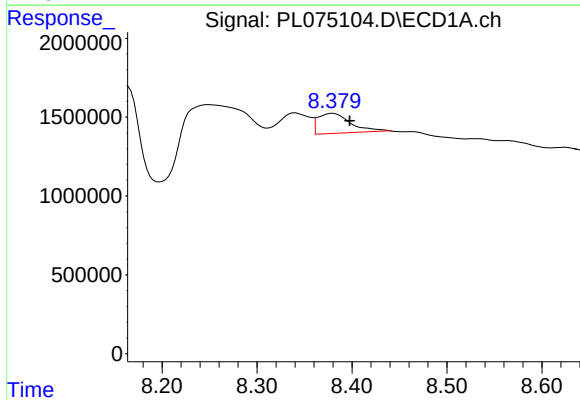
R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



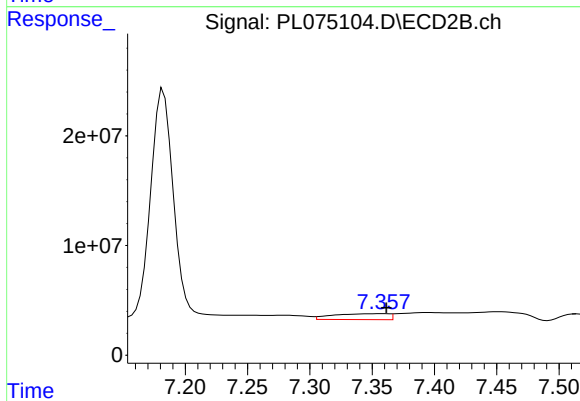
#24 Chlordane-2

R.T.: 6.686 min
Delta R.T.: 0.025 min
Response: 16132526
Conc: 290.54 ng/ml



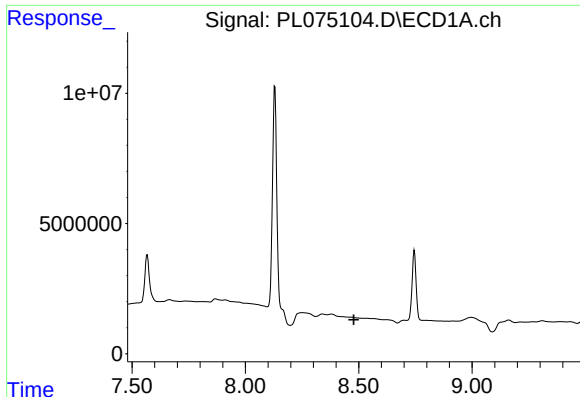
#25 Chlordane-3

R.T.: 8.380 min
Delta R.T.: -0.018 min
Response: 3118756
Conc: 45.56 ng/ml



#25 Chlordane-3

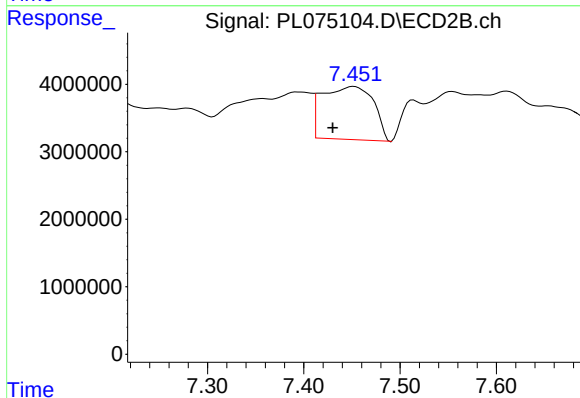
R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 16734058
Conc: 128.93 ng/ml



#26 Chlordane-4

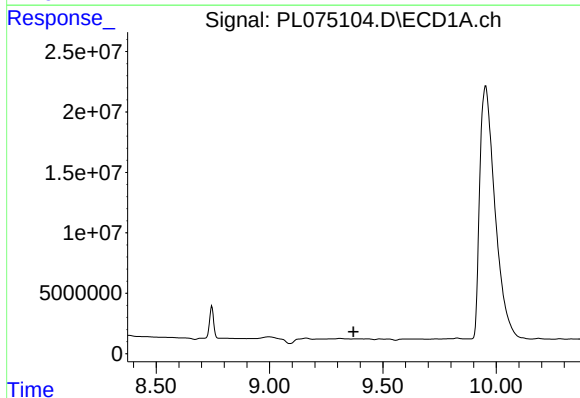
R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



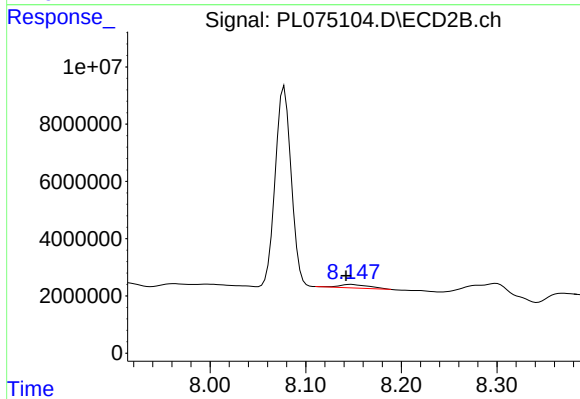
#26 Chlordane-4

R.T.: 7.452 min
Delta R.T.: 0.022 min
Response: 29063011
Conc: 212.00 ng/ml



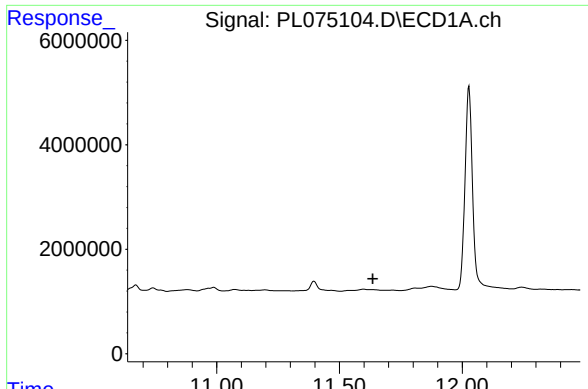
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

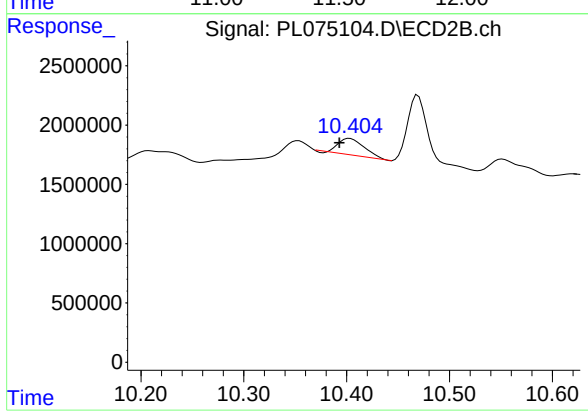
R.T.: 8.147 min
Delta R.T.: 0.005 min
Response: 2575535
Conc: 69.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: 0.010 min
Response: 2396310
Conc: 2.33 ng/ml