

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
 Data File : PL075150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 02:37
 Operator : AR\AJ
 Sample : N2921-24
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 08:55:20 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...	5.644	4.644	5179457	14998288	10.201	10.928
28)	SA Decachlor...	11.641	10.393	6974825	14995576	15.618	14.610
Target Compounds							
4)	MA Heptachlor	7.310f	0.000	252130	0	0.391	N.D. #
7)	B delta-BHC	0.000	6.421	0	449406	N.D.	0.287 #
8)	B Heptachlo...	8.126	0.000	3848766	0	6.767	N.D. #
10)	B gamma-Chl...	8.418f	7.387f	282774	1141579	0.547	0.824 #
11)	B alpha-Chl...	0.000	7.451f	0	604116	N.D.	0.447 #
12)	B 4,4'-DDE	8.681f	7.672f	778037	262297	1.681	0.223 #
13)	MA Dieldrin	8.814	7.795f	4244603	8736070	8.076	6.858
14)	MA Endrin	9.056	8.069	1486400	9915731	3.602	9.387 #
15)	B Endosulfa...	9.274f	8.361	2423314	2687002	5.512	2.379 #
16)	A 4,4'-DDD	9.205	0.000	16420313	0	36.318	N.D. #
17)	MA 4,4'-DDT	0.000	8.470f	0	17810966	N.D.	17.802 #
19)	B Endosulfa...	0.000	8.780	0	22685900	N.D.	20.841 #
22)	Mirex	10.659	0.000	455391	0	1.129	N.D. #
25)	Chlordane-3	8.418f	7.387f	282774	1141579	4.131	8.796 #
26)	Chlordane-4	0.000	7.451f	0	604116	N.D.	4.407 #
27)	Chlordane-5	0.000	8.132	0	35542084	N.D.	961.278 #

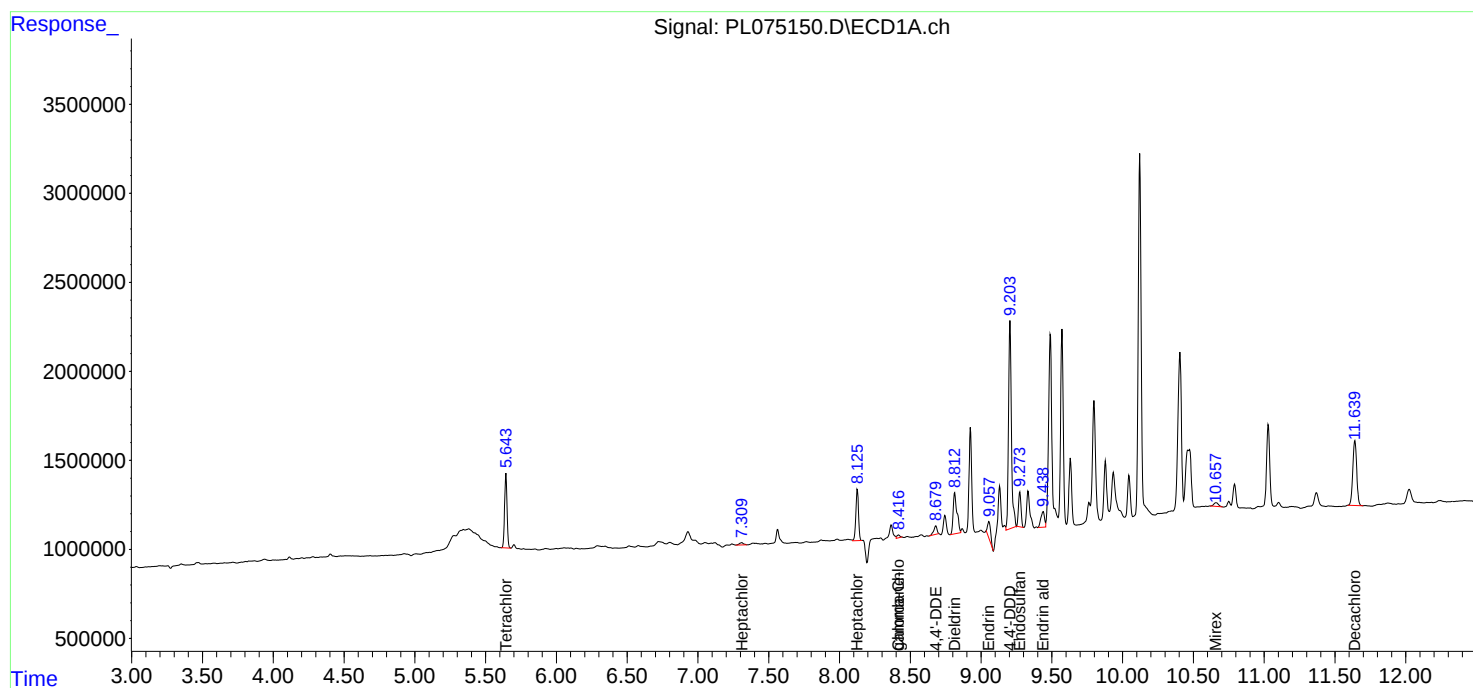
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

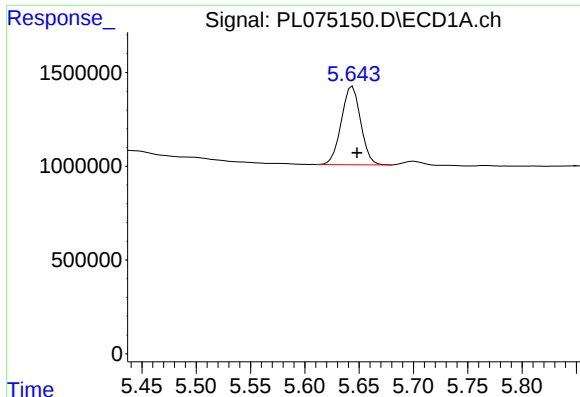
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
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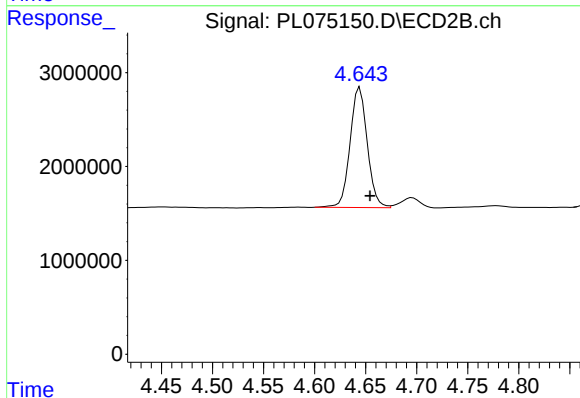




#1 Tetrachloro-m-xylene

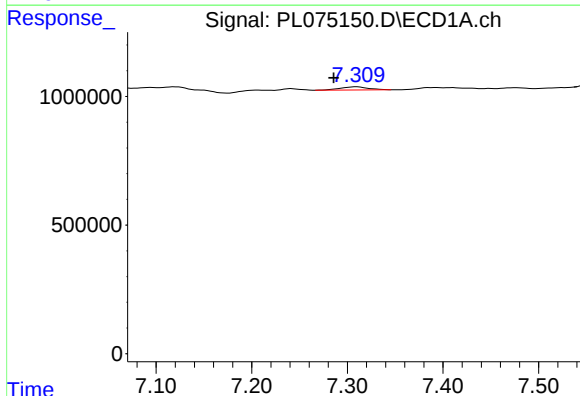
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 5179457
Conc: 10.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



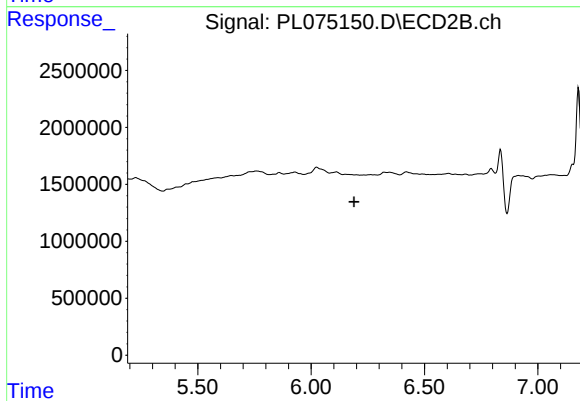
#1 Tetrachloro-m-xylene

R.T.: 4.644 min
Delta R.T.: -0.010 min
Response: 14998288
Conc: 10.93 ng/ml



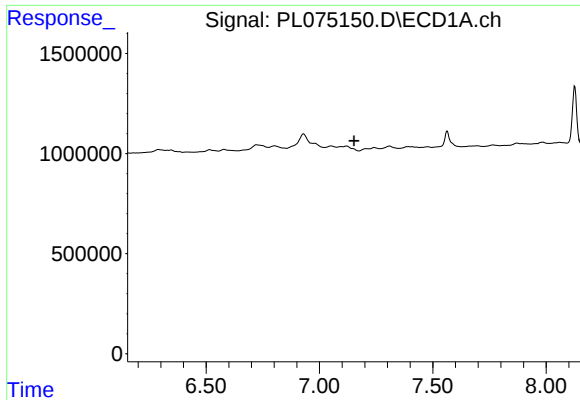
#4 Heptachlor

R.T.: 7.310 min
Delta R.T.: 0.024 min
Response: 252130
Conc: 0.39 ng/ml



#4 Heptachlor

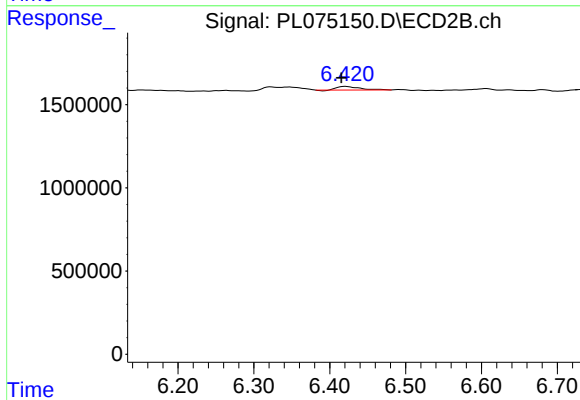
R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#7 delta-BHC

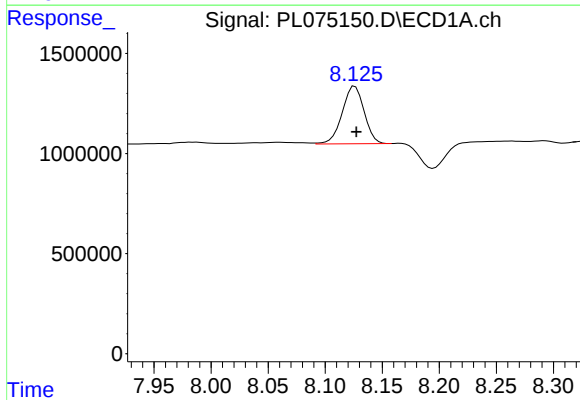
R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



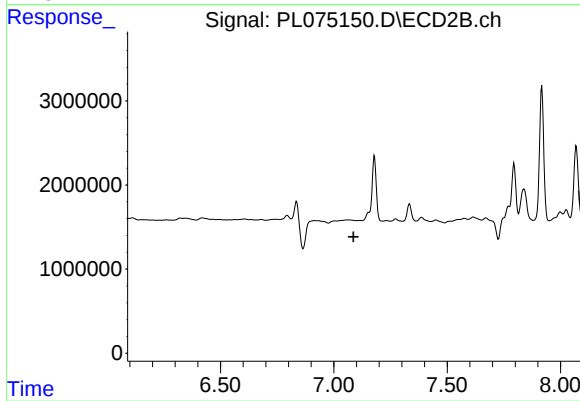
#7 delta-BHC

R.T.: 6.421 min
Delta R.T.: 0.005 min
Response: 449406
Conc: 0.29 ng/ml



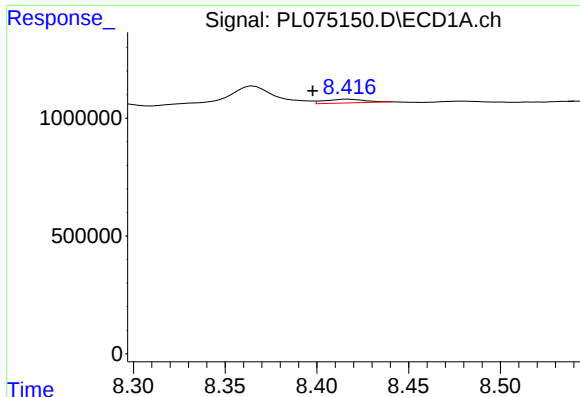
#8 Heptachlor epoxide

R.T.: 8.126 min
Delta R.T.: -0.001 min
Response: 3848766
Conc: 6.77 ng/ml



#8 Heptachlor epoxide

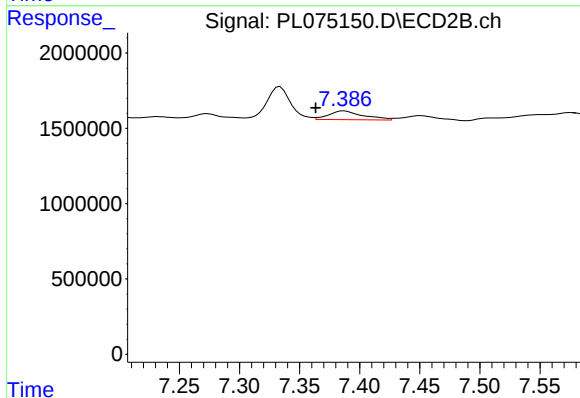
R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

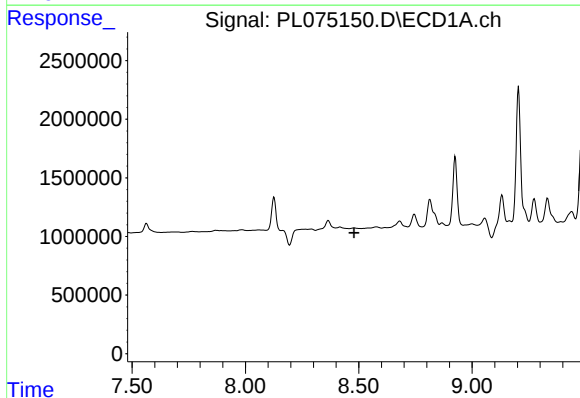
R.T.: 8.418 min
Delta R.T.: 0.020 min
Response: 282774
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



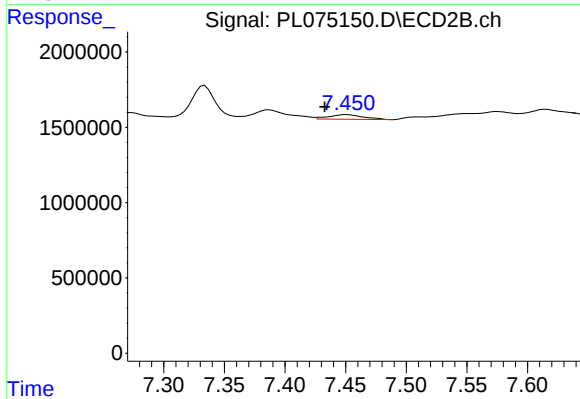
#10 gamma-Chlordane

R.T.: 7.387 min
Delta R.T.: 0.024 min
Response: 1141579
Conc: 0.82 ng/ml



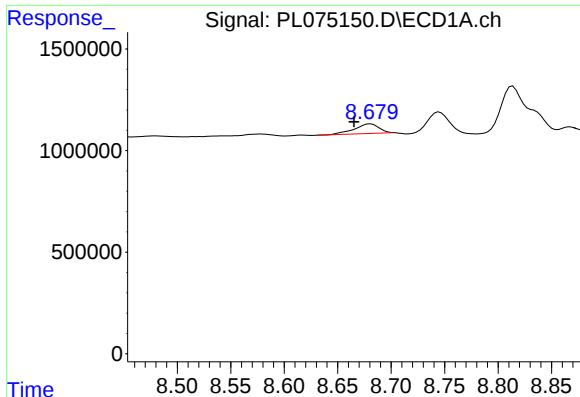
#11 alpha-Chlordane

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



#11 alpha-Chlordane

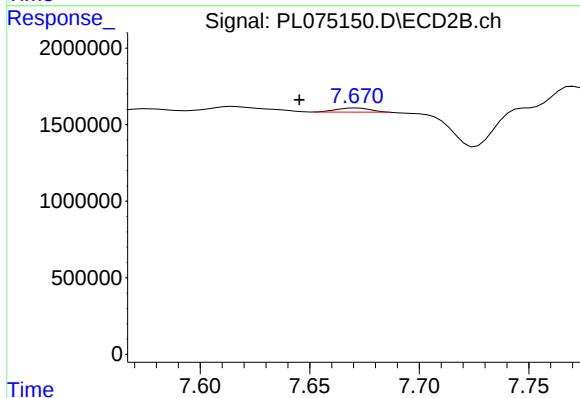
R.T.: 7.451 min
Delta R.T.: 0.018 min
Response: 604116
Conc: 0.45 ng/ml



#12 4,4'-DDE

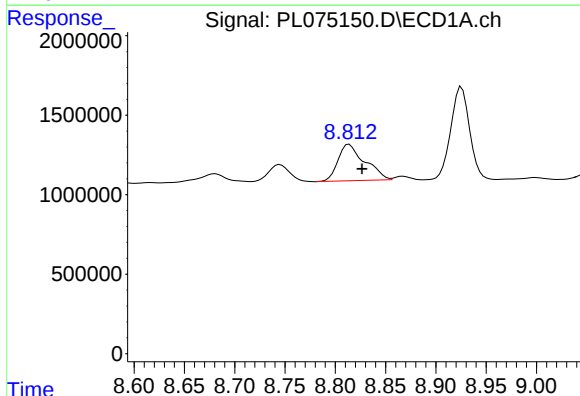
R.T.: 8.681 min
Delta R.T.: 0.015 min
Response: 778037
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



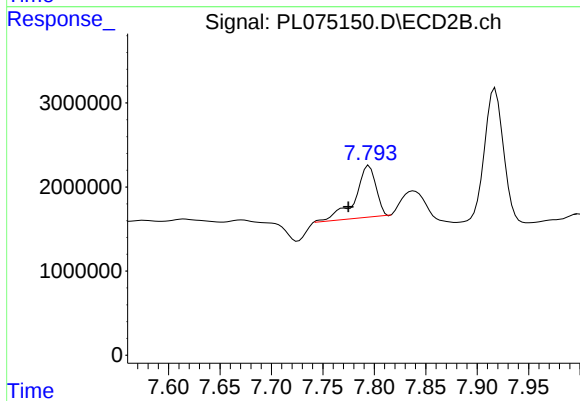
#12 4,4'-DDE

R.T.: 7.672 min
Delta R.T.: 0.026 min
Response: 262297
Conc: 0.22 ng/ml



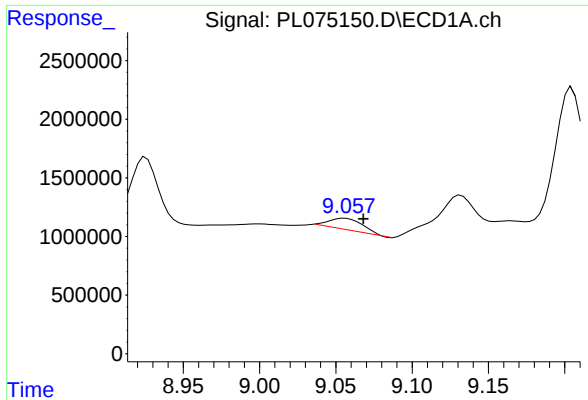
#13 Dieldrin

R.T.: 8.814 min
Delta R.T.: -0.013 min
Response: 4244603
Conc: 8.08 ng/ml



#13 Dieldrin

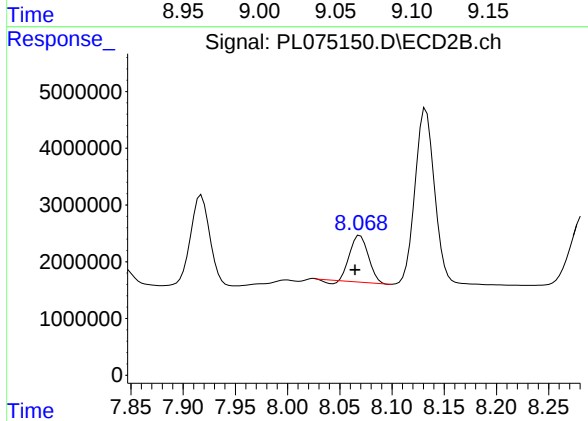
R.T.: 7.795 min
Delta R.T.: 0.020 min
Response: 8736070
Conc: 6.86 ng/ml



#14 Endrin

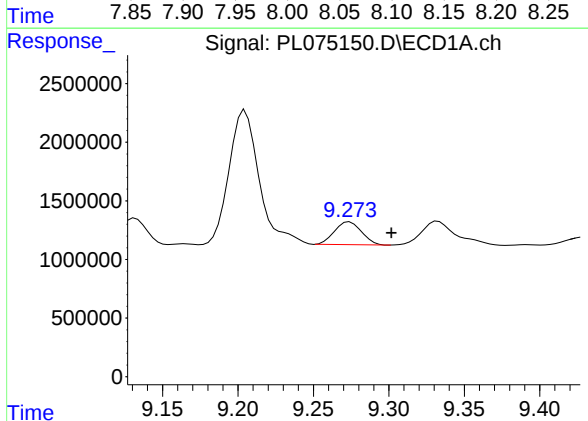
R.T.: 9.056 min
Delta R.T.: -0.012 min
Response: 1486400
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



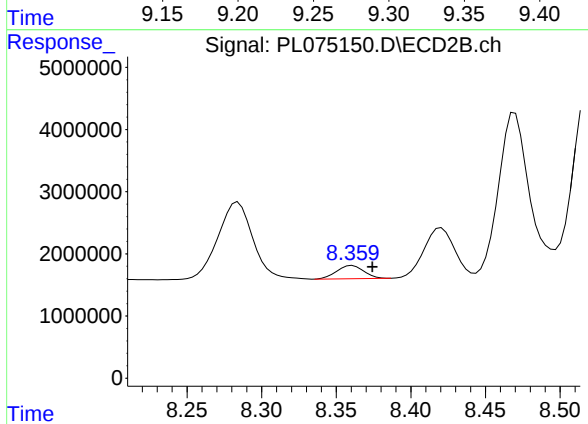
#14 Endrin

R.T.: 8.069 min
Delta R.T.: 0.005 min
Response: 9915731
Conc: 9.39 ng/ml



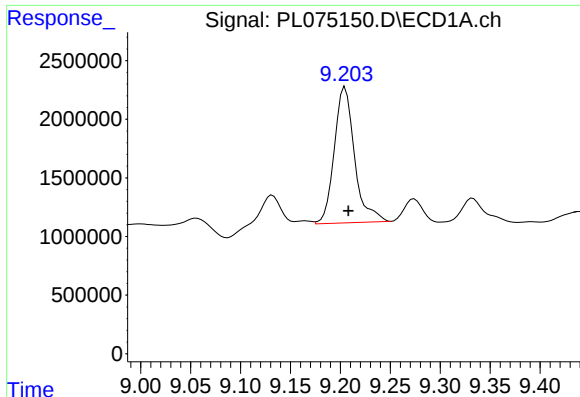
#15 Endosulfan II

R.T.: 9.274 min
Delta R.T.: -0.028 min
Response: 2423314
Conc: 5.51 ng/ml



#15 Endosulfan II

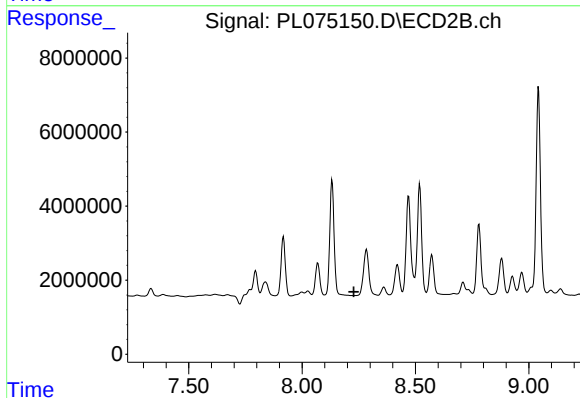
R.T.: 8.361 min
Delta R.T.: -0.013 min
Response: 2687002
Conc: 2.38 ng/ml



#16 4,4'-DDD

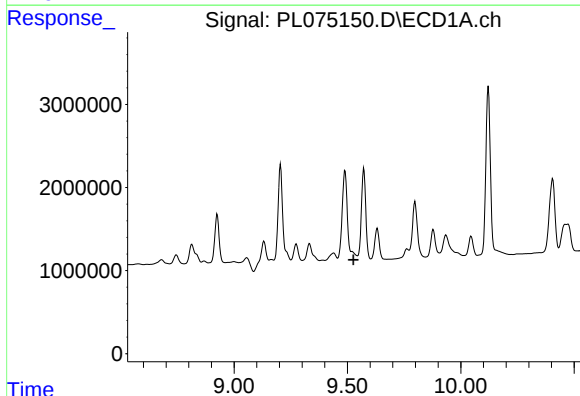
R.T.: 9.205 min
Delta R.T.: -0.003 min
Response: 16420313
Conc: 36.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



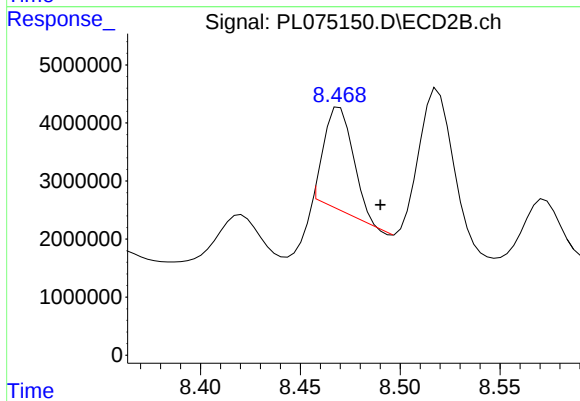
#16 4,4'-DDD

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



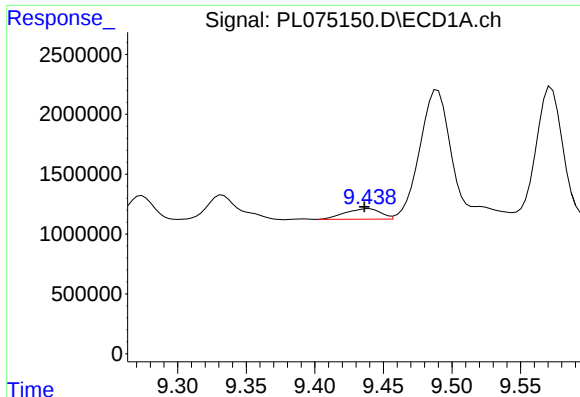
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.527 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

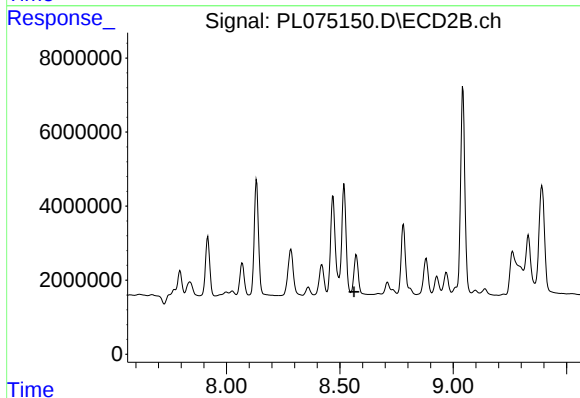
R.T.: 8.470 min
Delta R.T.: -0.020 min
Response: 17810966
Conc: 17.80 ng/ml



#18 Endrin aldehyde

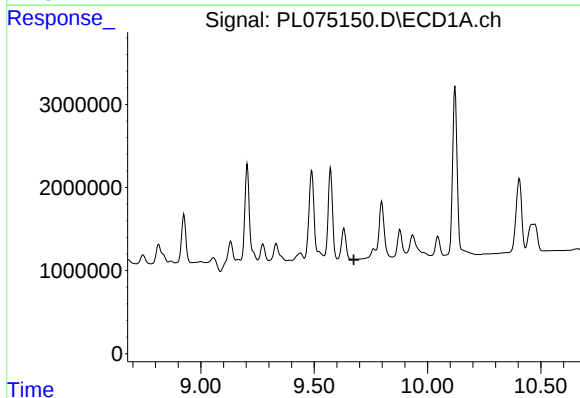
R.T.: 9.439 min
Delta R.T.: 0.003 min
Response: 1589394
Conc: 4.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



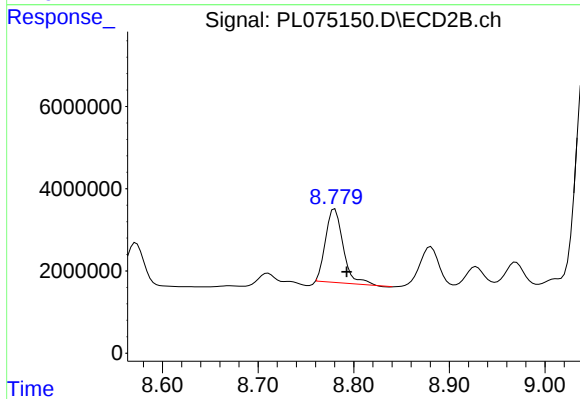
#18 Endrin aldehyde

R.T.: 8.572 min
Delta R.T.: 0.010 min
Response: -5851375
Conc: N.D.



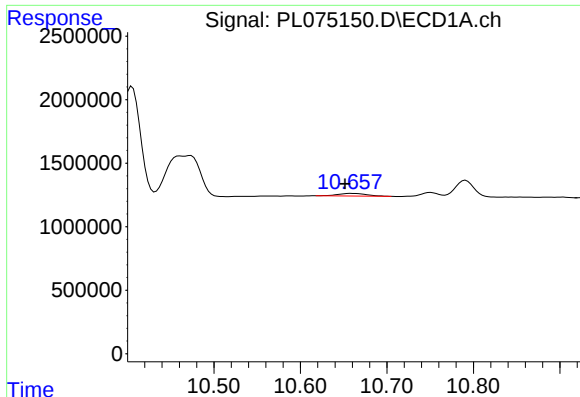
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.675 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

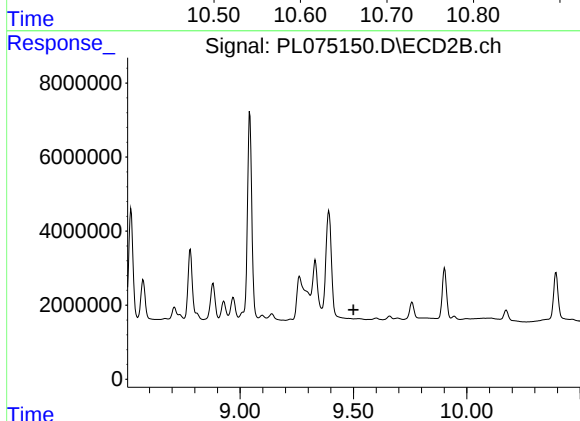
R.T.: 8.780 min
Delta R.T.: -0.012 min
Response: 22685900
Conc: 20.84 ng/ml



#22 Mirex

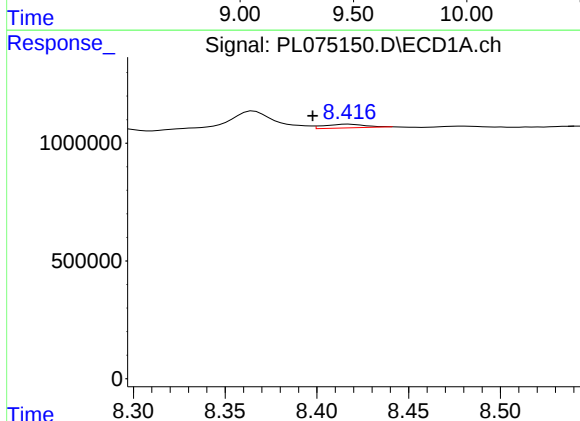
R.T.: 10.659 min
Delta R.T.: 0.007 min
Response: 455391
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



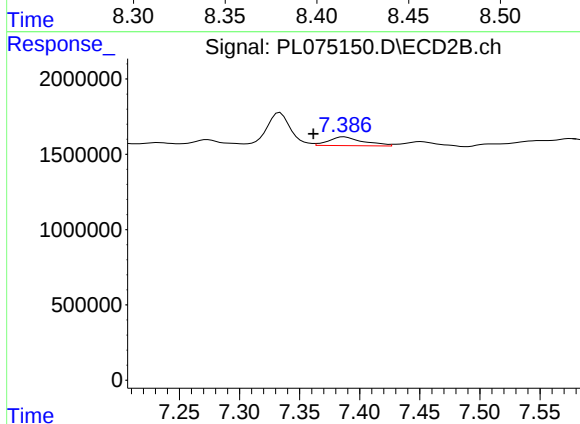
#22 Mirex

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



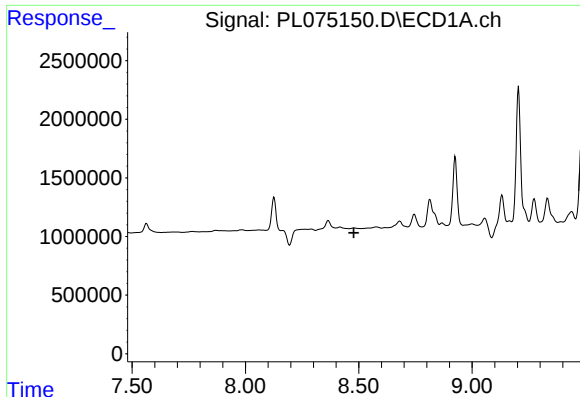
#25 Chlordane-3

R.T.: 8.418 min
Delta R.T.: 0.020 min
Response: 282774
Conc: 4.13 ng/ml



#25 Chlordane-3

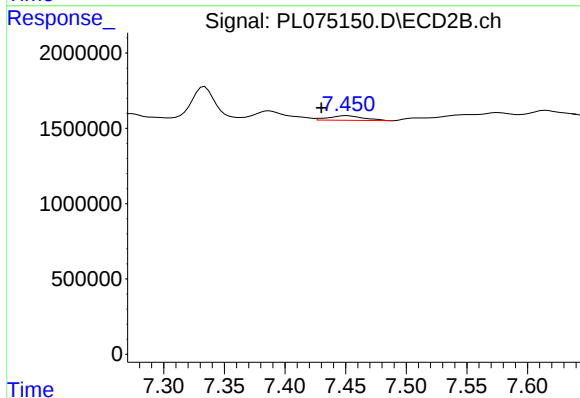
R.T.: 7.387 min
Delta R.T.: 0.026 min
Response: 1141579
Conc: 8.80 ng/ml



#26 Chlordane-4

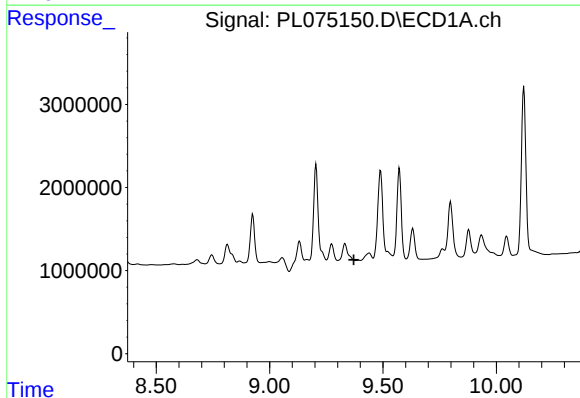
R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



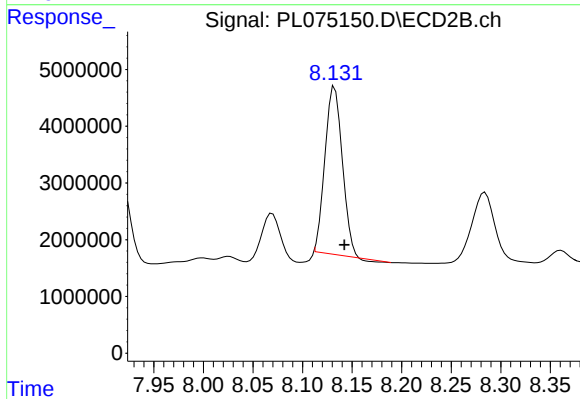
#26 Chlordane-4

R.T.: 7.451 min
Delta R.T.: 0.021 min
Response: 604116
Conc: 4.41 ng/ml



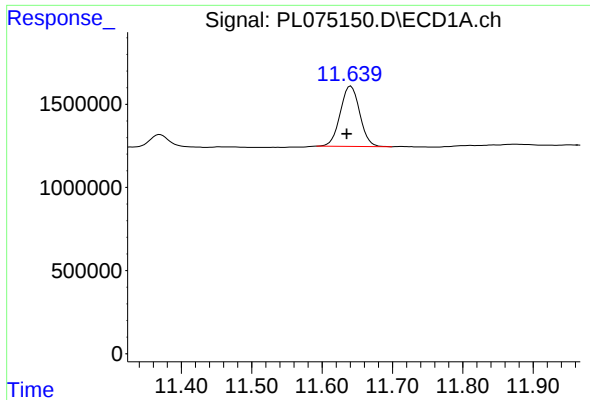
#27 Chlordane-5

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



#27 Chlordane-5

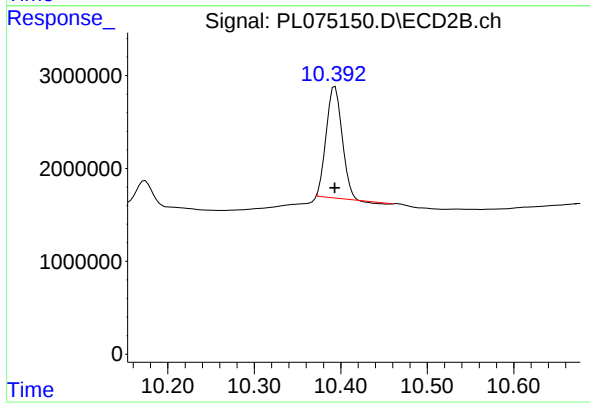
R.T.: 8.132 min
Delta R.T.: -0.010 min
Response: 35542084
Conc: 961.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: 0.006 min
Response: 6974825
Conc: 15.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.000 min
Response: 14995576
Conc: 14.61 ng/ml