

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
 Data File : PL075817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2022 13:39
 Operator : AR\AJ
 Sample : N3347-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:01:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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	4.636	8120198	19884135	12.032	11.849
28)	SA Decachlor...	11.637	10.378	11827797	25296888	19.319	17.954
Target Compounds							
5)	MB Aldrin	0.000	6.483	0	2011868	N.D.	1.024 #
7)	B delta-BHC	0.000	6.404	0	1151670	N.D.	0.538 #
8)	B Heptachlo...	8.117	7.050f	1764245	406780	2.282	0.222 #
10)	B gamma-Chl...	8.391	7.323f	351600	6850433	0.453	3.736 #
11)	B alpha-Chl...	8.475	7.400	1012535	4716960	1.328	2.583 #
12)	B 4,4'-DDE	8.655	7.620	1399597	1305011	2.115	0.816 #
13)	MA Dieldrin	8.813	7.758	303091	7903827	0.420	4.670 #
14)	MA Endrin	9.055	8.056	1062414	-1372720	1.792	N.D. #
15)	B Endosulfa...	9.302	8.343	83593	323419	0.134	0.226 #
16)	A 4,4'-DDD	9.202	0.000	1550704	0	2.834	N.D. #
17)	MA 4,4'-DDT	9.520	8.459	721108	7257263	1.126	5.162 #
18)	B Endrin al...	9.429	8.560f	185241	384470	0.362	0.341
19)	B Endosulfa...	0.000	8.766	0	700247	N.D.	0.477 #
21)	B Endrin ke...	10.184f	9.319f	1179761	720535	1.678	0.446 #
22)	Mirex	10.657f	0.000	768345	0	1.365	N.D. #
23)	Chlordane-1	0.000	5.962	0	2682535	N.D.	48.802 #
25)	Chlordane-3	8.391	7.323f	351600	6850433	3.405	39.832 #
26)	Chlordane-4	8.475	7.400	1012535	4716960	7.994	25.626 #
27)	Chlordane-5	0.000	8.121	0	3084747	N.D.	64.974 #

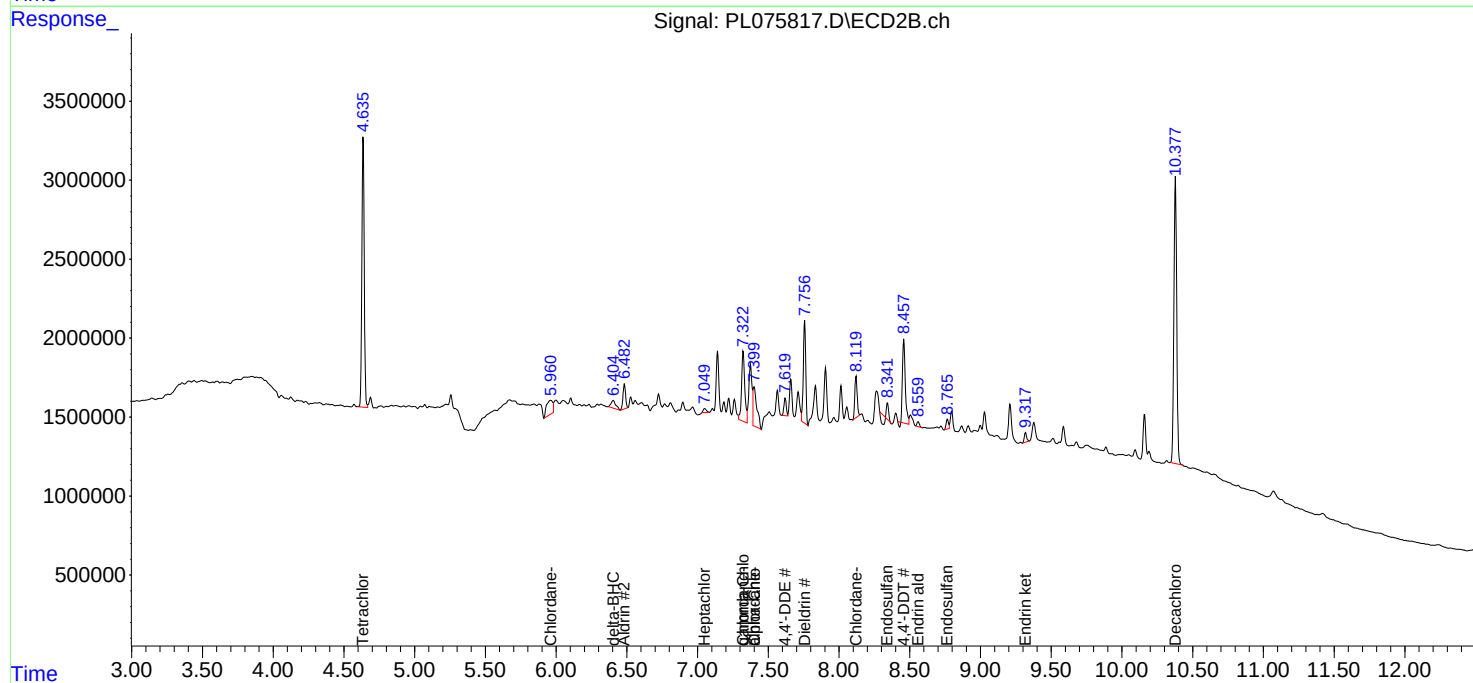
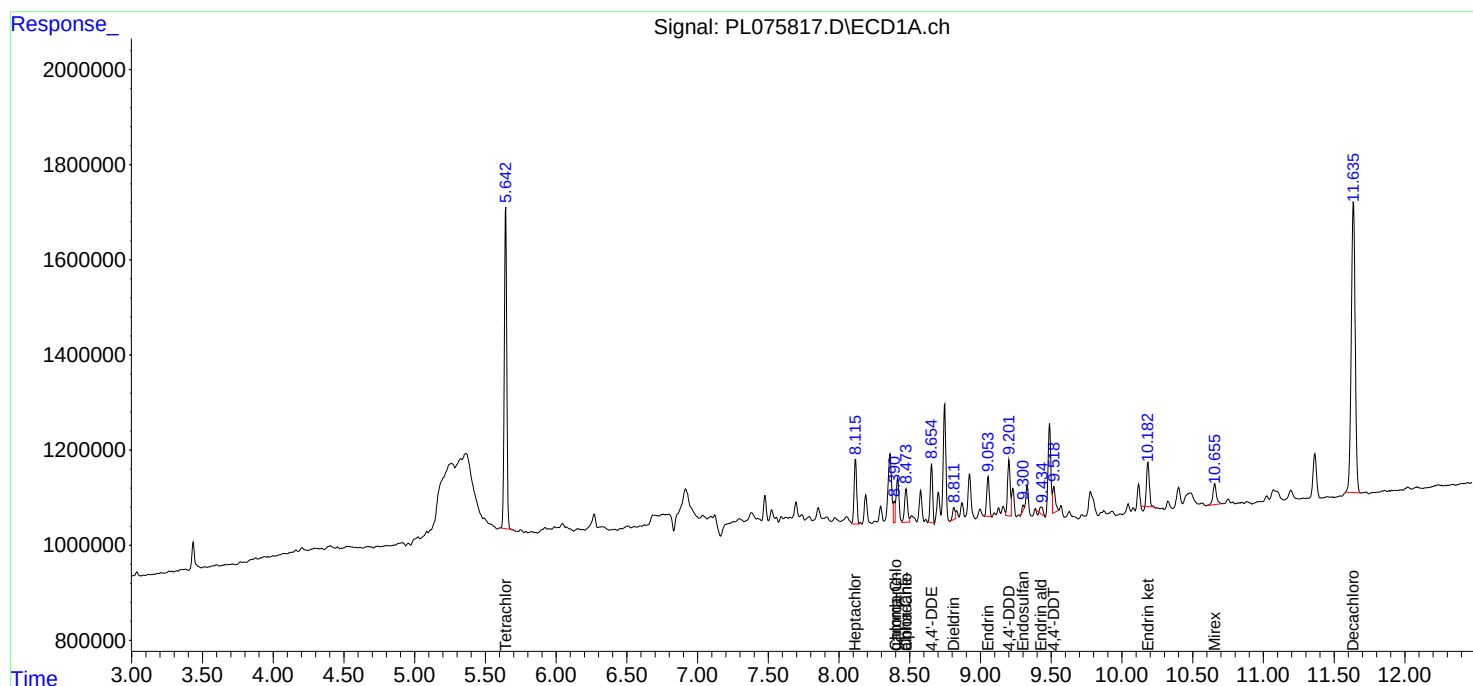
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

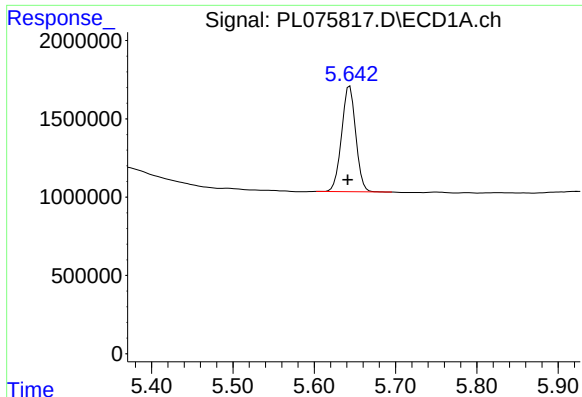
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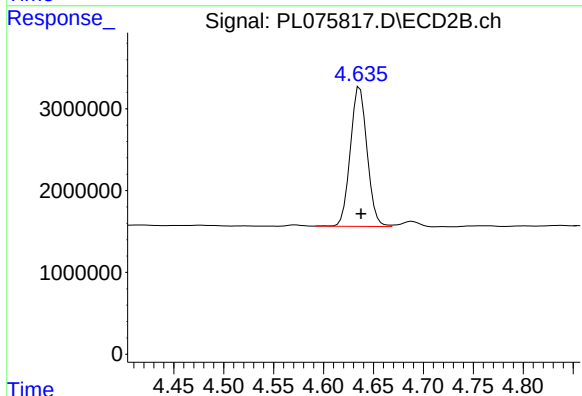




#1 Tetrachloro-m-xylene

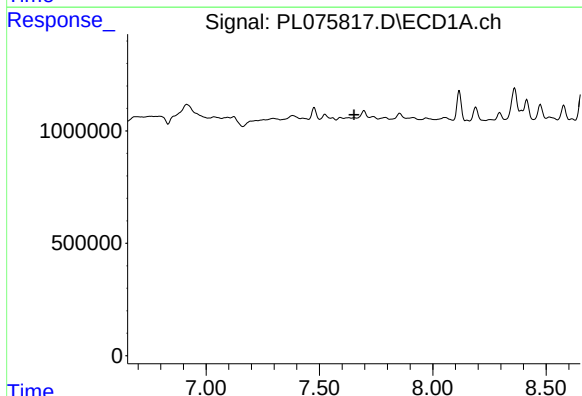
R.T.: 5.644 min
Delta R.T.: 0.003 min
Response: 8120198
Conc: 12.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



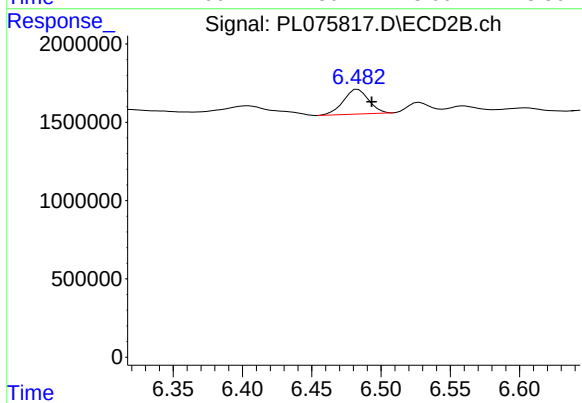
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.001 min
Response: 19884135
Conc: 11.85 ng/ml



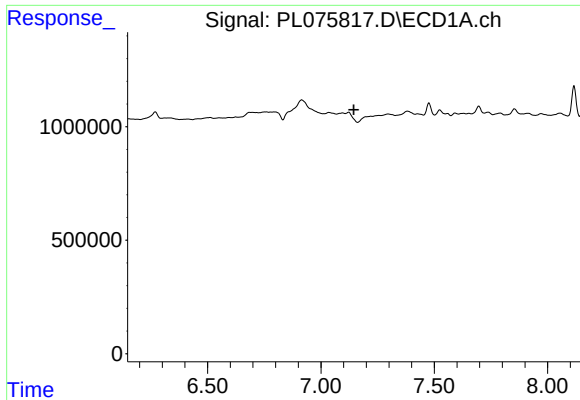
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.652 min
Response: 0
Conc: N.D.



#5 Aldrin

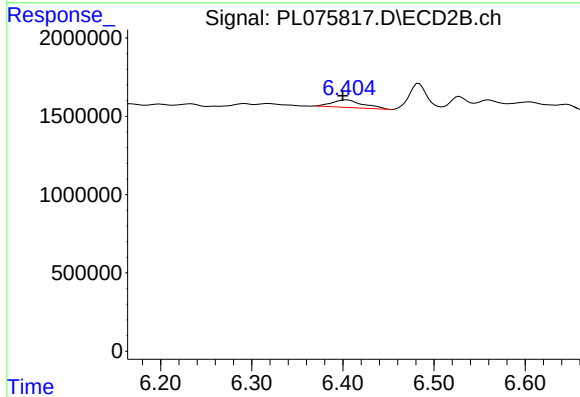
R.T.: 6.483 min
Delta R.T.: -0.010 min
Response: 2011868
Conc: 1.02 ng/ml



#7 delta-BHC

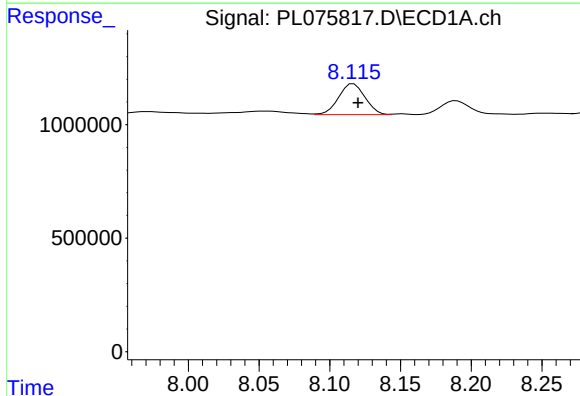
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



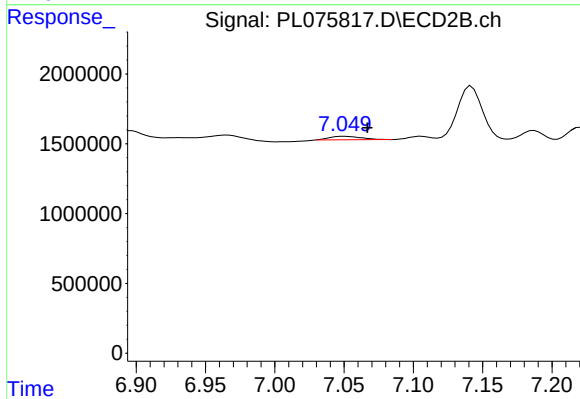
#7 delta-BHC

R.T.: 6.404 min
Delta R.T.: 0.005 min
Response: 1151670
Conc: 0.54 ng/ml



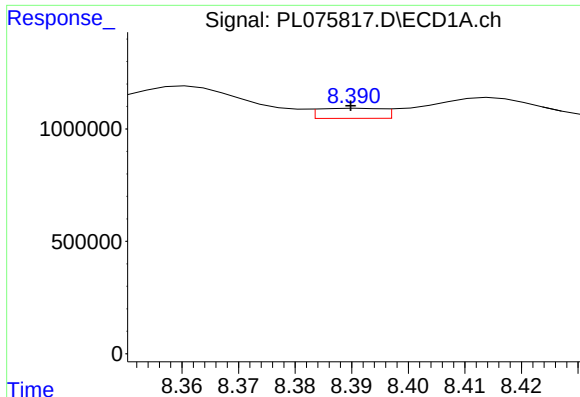
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 1764245
Conc: 2.28 ng/ml



#8 Heptachlor epoxide

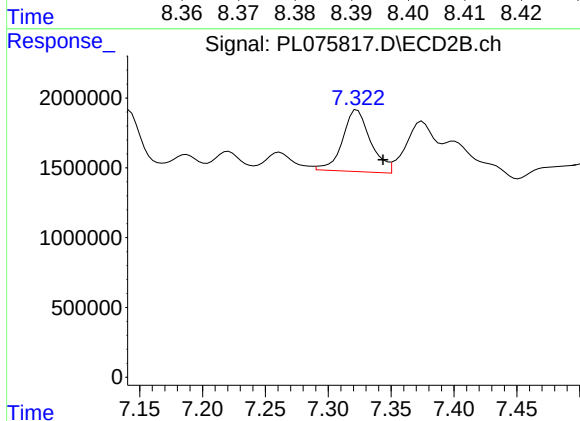
R.T.: 7.050 min
Delta R.T.: -0.017 min
Response: 406780
Conc: 0.22 ng/ml



#10 gamma-Chlordane

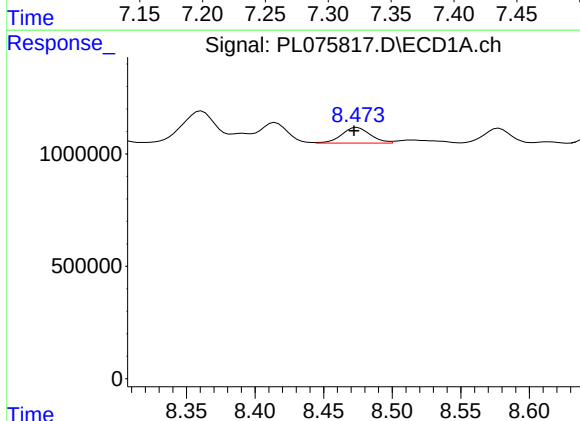
R.T.: 8.391 min
Delta R.T.: 0.001 min
Response: 351600
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



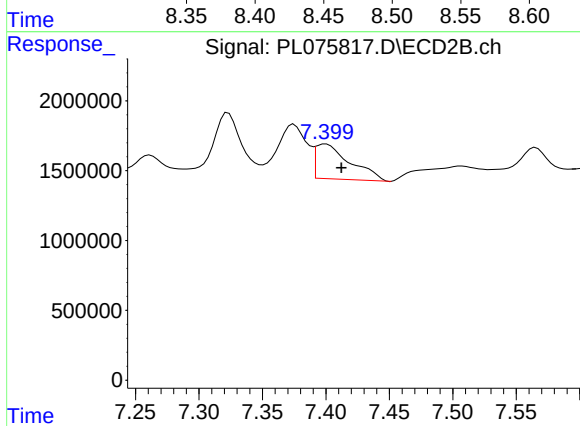
#10 gamma-Chlordane

R.T.: 7.323 min
Delta R.T.: -0.021 min
Response: 6850433
Conc: 3.74 ng/ml



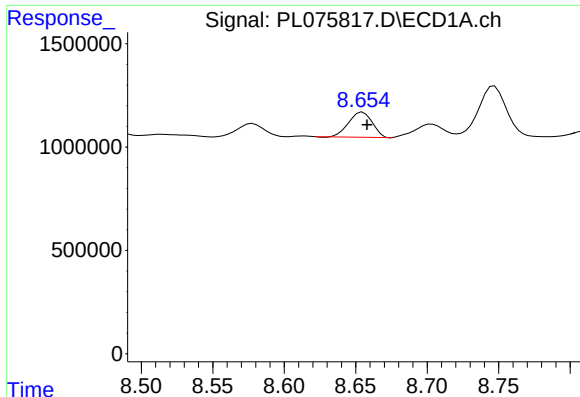
#11 alpha-Chlordane

R.T.: 8.475 min
Delta R.T.: 0.002 min
Response: 1012535
Conc: 1.33 ng/ml



#11 alpha-Chlordane

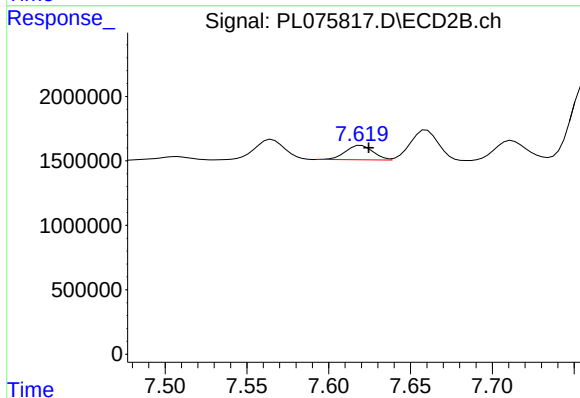
R.T.: 7.400 min
Delta R.T.: -0.012 min
Response: 4716960
Conc: 2.58 ng/ml



#12 4,4'-DDE

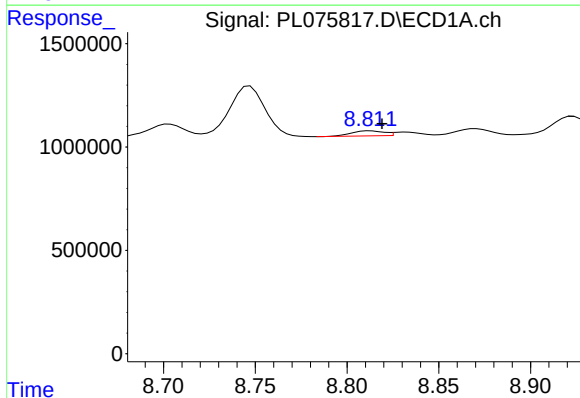
R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 1399597
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



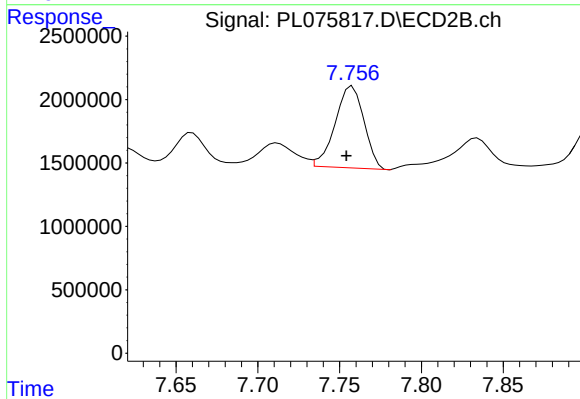
#12 4,4'-DDE

R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 1305011
Conc: 0.82 ng/ml



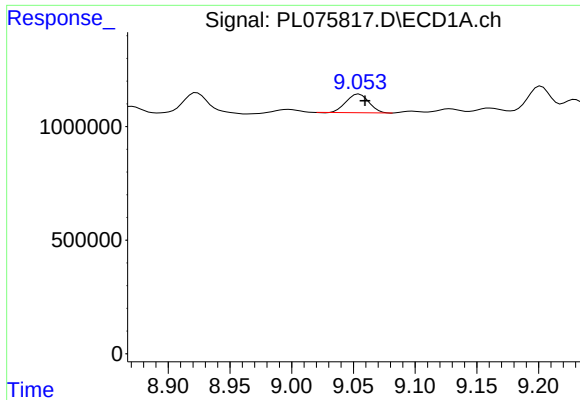
#13 Dieldrin

R.T.: 8.813 min
Delta R.T.: -0.006 min
Response: 303091
Conc: 0.42 ng/ml



#13 Dieldrin

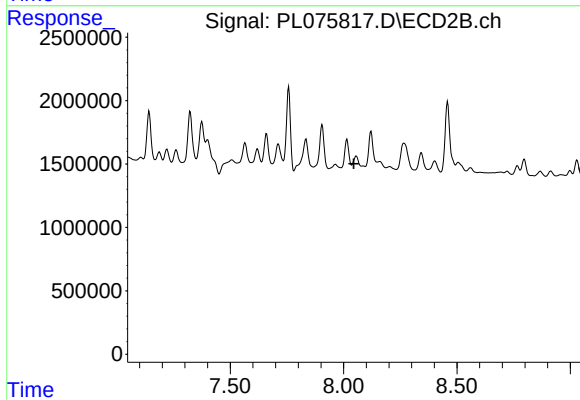
R.T.: 7.758 min
Delta R.T.: 0.004 min
Response: 7903827
Conc: 4.67 ng/ml



#14 Endrin

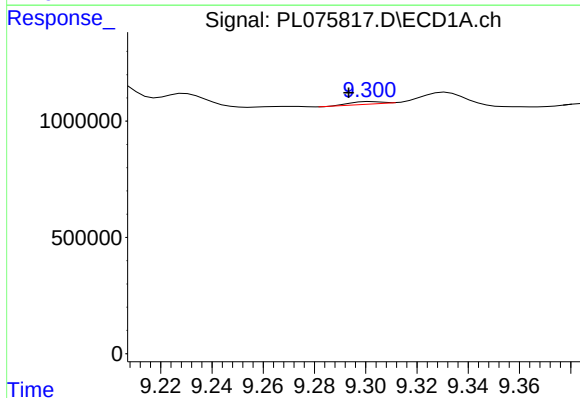
R.T.: 9.055 min
Delta R.T.: -0.005 min
Response: 1062414
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



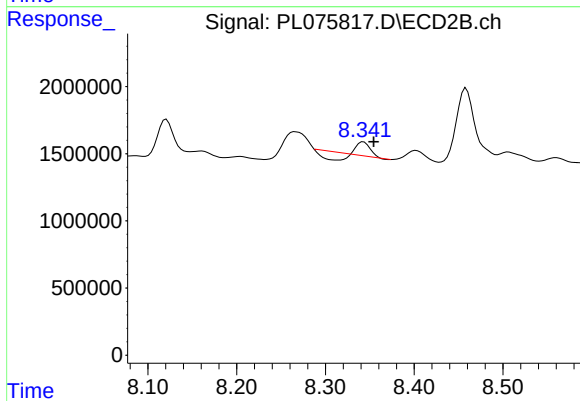
#14 Endrin

R.T.: 8.056 min
Delta R.T.: 0.011 min
Response: -1372720
Conc: N.D.



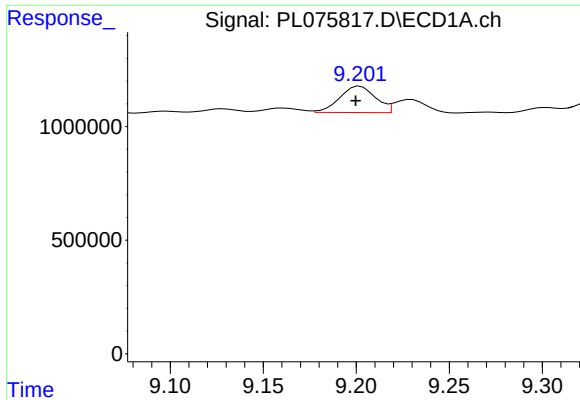
#15 Endosulfan II

R.T.: 9.302 min
Delta R.T.: 0.009 min
Response: 83593
Conc: 0.13 ng/ml



#15 Endosulfan II

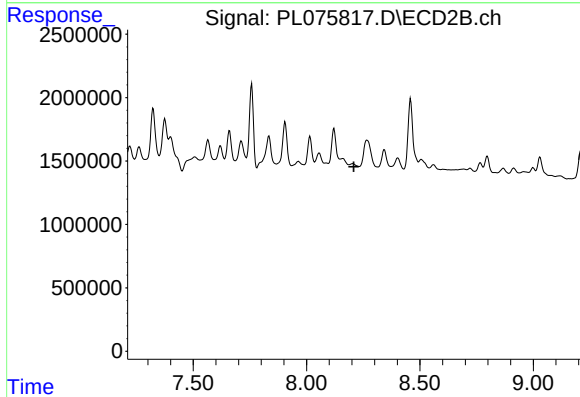
R.T.: 8.343 min
Delta R.T.: -0.012 min
Response: 323419
Conc: 0.23 ng/ml



#16 4,4'-DDD

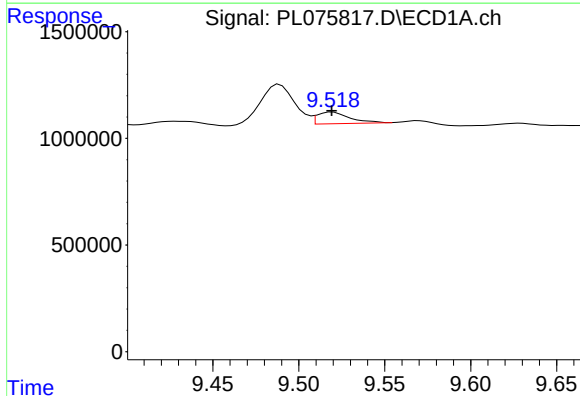
R.T.: 9.202 min
Delta R.T.: 0.002 min
Response: 1550704
Conc: 2.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



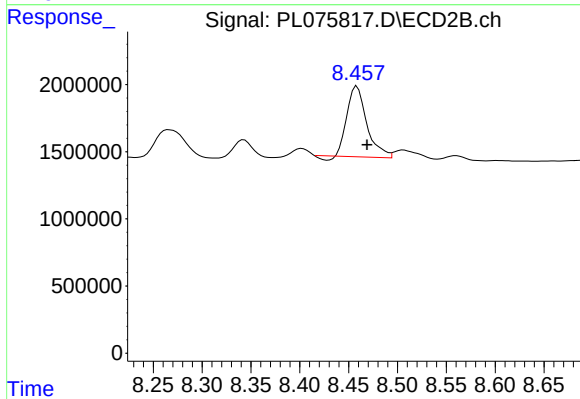
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



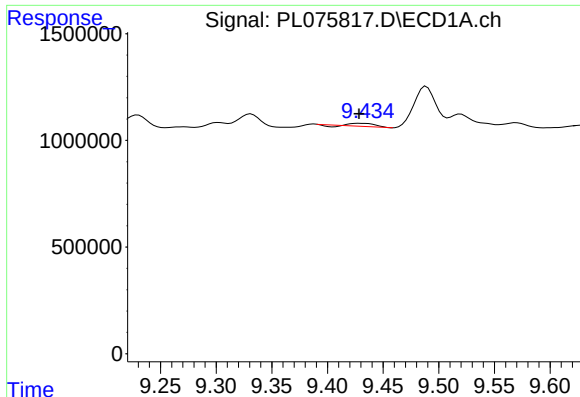
#17 4,4'-DDT

R.T.: 9.520 min
Delta R.T.: 0.000 min
Response: 721108
Conc: 1.13 ng/ml



#17 4,4'-DDT

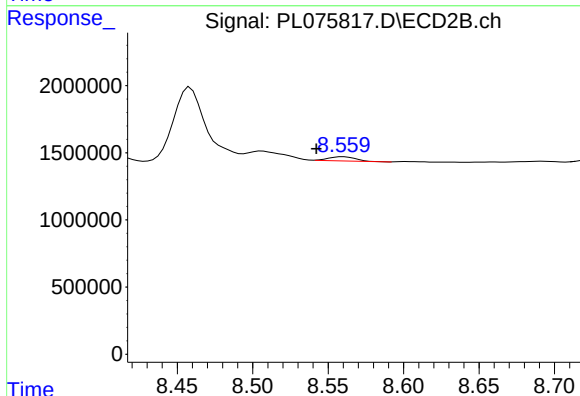
R.T.: 8.459 min
Delta R.T.: -0.010 min
Response: 7257263
Conc: 5.16 ng/ml



#18 Endrin aldehyde

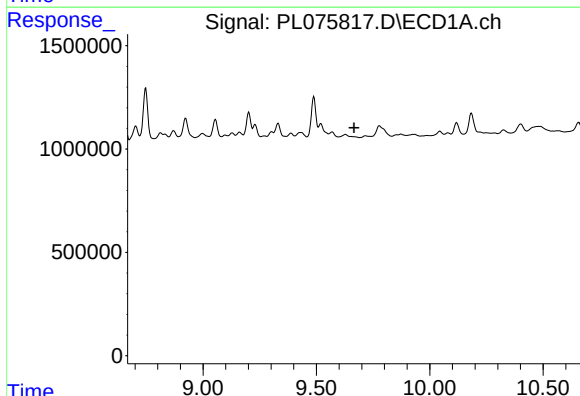
R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 185241
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



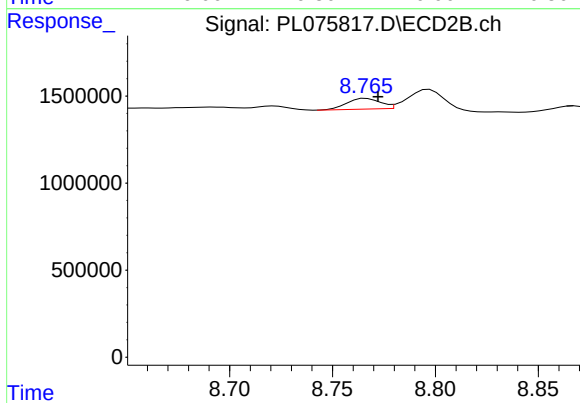
#18 Endrin aldehyde

R.T.: 8.560 min
Delta R.T.: 0.018 min
Response: 384470
Conc: 0.34 ng/ml



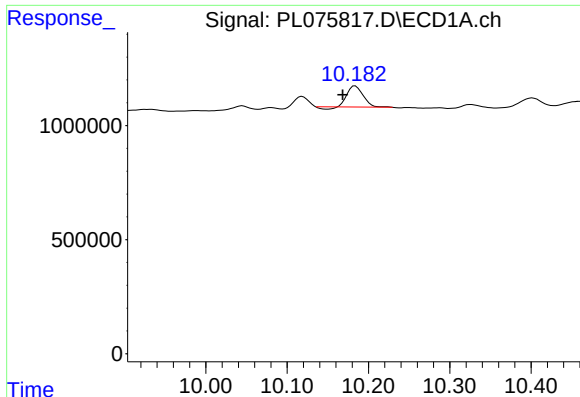
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.666 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

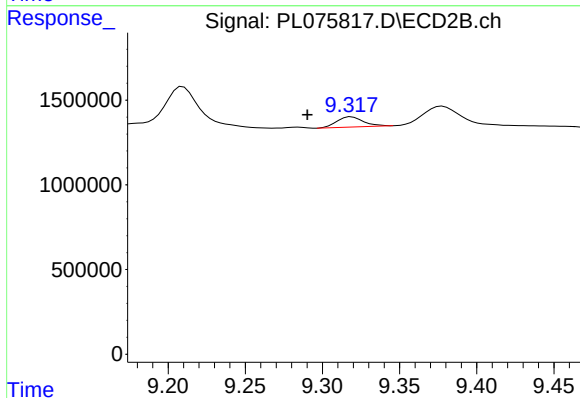
R.T.: 8.766 min
Delta R.T.: -0.006 min
Response: 700247
Conc: 0.48 ng/ml



#21 Endrin ketone

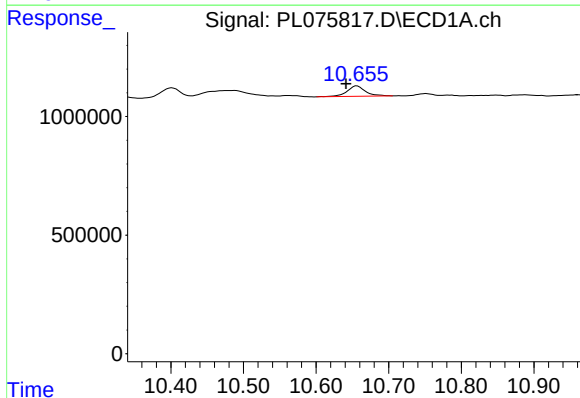
R.T.: 10.184 min
Delta R.T.: 0.016 min
Response: 1179761
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



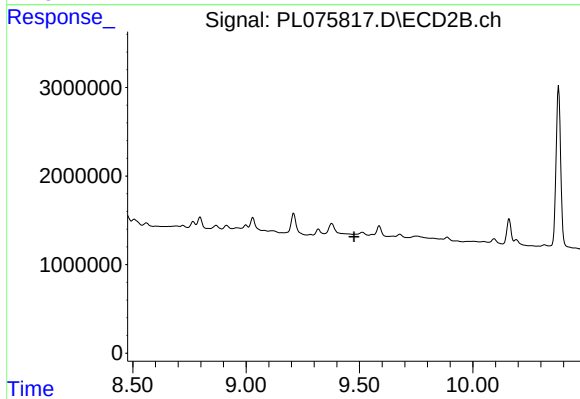
#21 Endrin ketone

R.T.: 9.319 min
Delta R.T.: 0.029 min
Response: 720535
Conc: 0.45 ng/ml



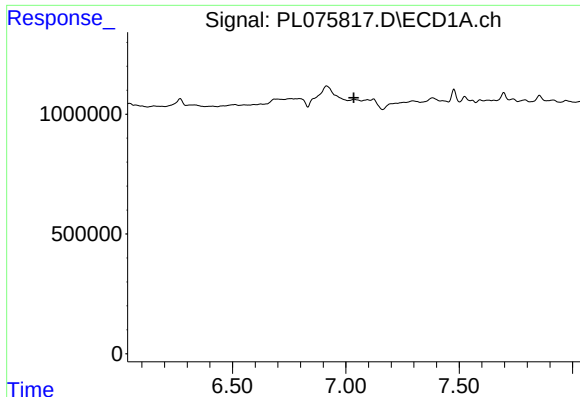
#22 Mirex

R.T.: 10.657 min
Delta R.T.: 0.015 min
Response: 768345
Conc: 1.37 ng/ml



#22 Mirex

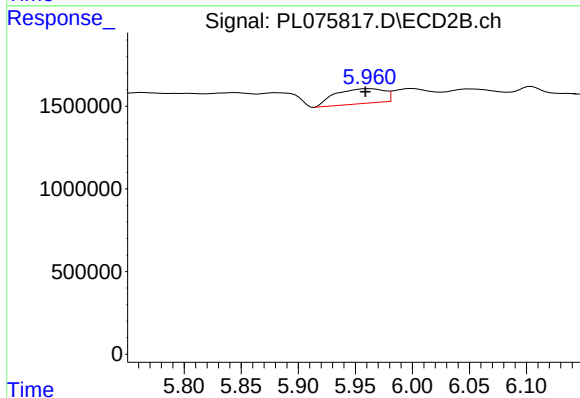
R.T.: 0.000 min
Exp R.T. : 9.477 min
Response: 0
Conc: N.D.



#23 Chlordane-1

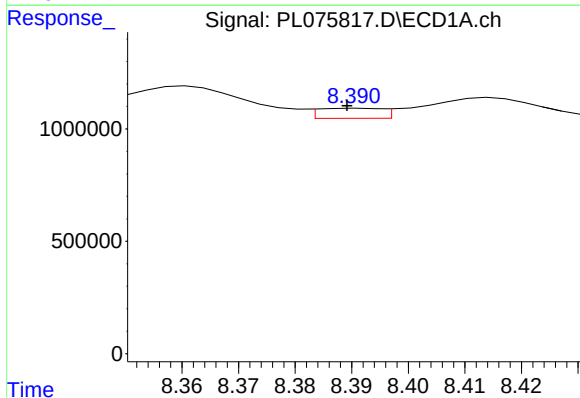
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



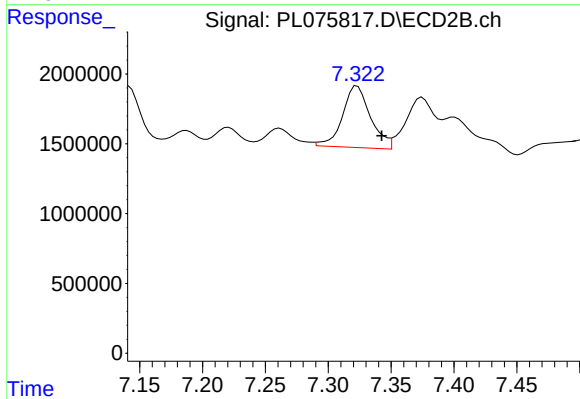
#23 Chlordane-1

R.T.: 5.962 min
Delta R.T.: 0.003 min
Response: 2682535
Conc: 48.80 ng/ml



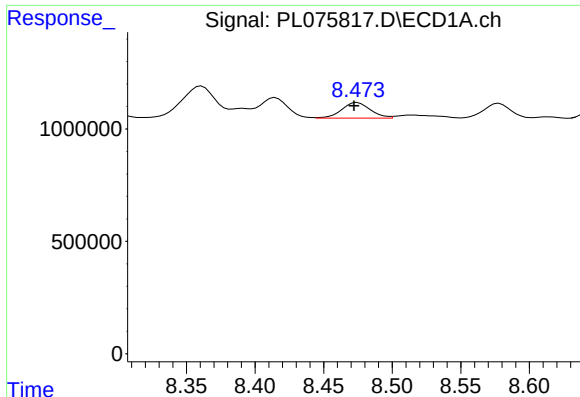
#25 Chlordane-3

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 351600
Conc: 3.41 ng/ml



#25 Chlordane-3

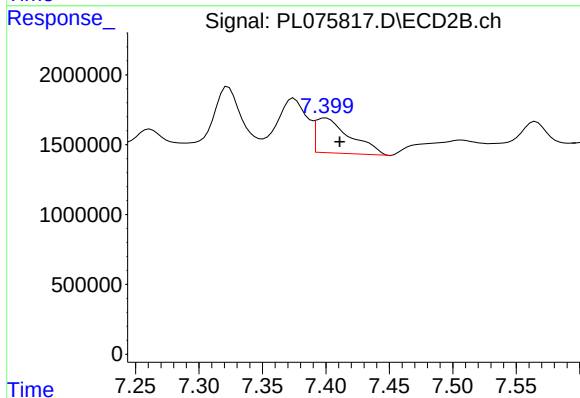
R.T.: 7.323 min
Delta R.T.: -0.020 min
Response: 6850433
Conc: 39.83 ng/ml



#26 Chlordane-4

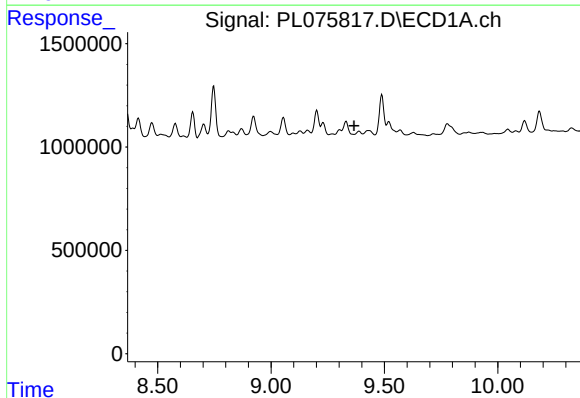
R.T.: 8.475 min
Delta R.T.: 0.002 min
Response: 1012535
Conc: 7.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



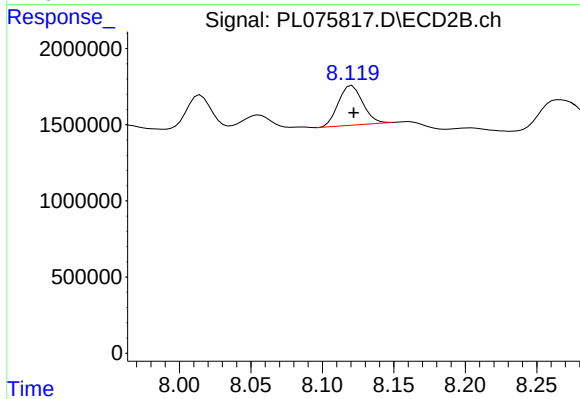
#26 Chlordane-4

R.T.: 7.400 min
Delta R.T.: -0.011 min
Response: 4716960
Conc: 25.63 ng/ml



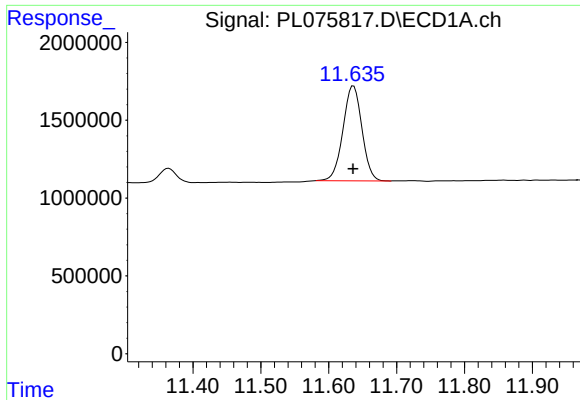
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

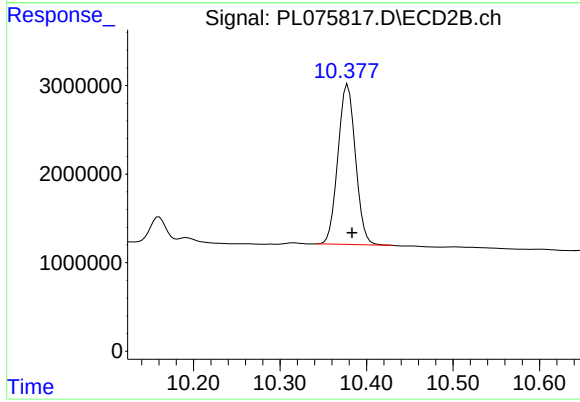
R.T.: 8.121 min
Delta R.T.: -0.001 min
Response: 3084747
Conc: 64.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.000 min
Response: 11827797
Conc: 19.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.378 min
Delta R.T.: -0.005 min
Response: 25296888
Conc: 17.95 ng/ml