

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
 Data File : PL075640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 14:07
 Operator : AR\AJ
 Sample : N2931-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 23:32:34 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...	5.640	4.655f	7175918	16778323	10.633	9.998
28)	SA Decachlor...	11.636	10.401f	8613048	17277181	14.068	12.262
Target Compounds							
3)	MA gamma-BHC...	0.000	5.778f	0	563755	N.D.	0.260 #
4)	MA Heptachlor	7.306f	0.000	505771	0	0.550	N.D. #
6)	B beta-BHC	0.000	6.123f	0	246289	N.D.	0.251 #
7)	B delta-BHC	0.000	6.422f	0	135276	N.D.	0.063 #
8)	B Heptachlo...	8.117	7.052f	338733	269232	0.438	0.147 #
10)	B gamma-Chl...	8.365f	7.344	1261838	1207947	1.625	0.659 #
11)	B alpha-Chl...	0.000	7.394f	0	442271	N.D.	0.242 #
12)	B 4,4'-DDE	8.657	7.642f	1169920	2431155	1.768	1.521
13)	MA Dieldrin	8.811	7.747	757821	311726	1.049	0.184 #
14)	MA Endrin	9.053	8.038	118799	213030	0.200	0.156
15)	B Endosulfa...	9.271f	8.370f	346035	358617	0.556	0.250 #
16)	A 4,4'-DDD	9.202	0.000	2468496	0	4.512	N.D. #
17)	MA 4,4'-DDT	9.519	8.480	356754	3578864	0.557	2.546 #
18)	B Endrin al...	9.437	8.528	322706	3833935	0.630	3.404 #
19)	B Endosulfa...	0.000	8.790f	0	2759949	N.D.	1.879 #
20)	A Methoxychlor	0.000	9.052	0	9042726	N.D.	11.100 #
22)	Mirex	10.655	0.000	235725	0	0.419	N.D. #
23)	Chlordane-1	0.000	5.971	0	196289	N.D.	3.571 #
25)	Chlordane-3	8.365f	7.344	1261838	1207947	12.221	7.024 #
26)	Chlordane-4	0.000	7.394f	0	442271	N.D.	2.403 #
27)	Chlordane-5	0.000	8.142f	0	5431864	N.D.	114.410 #

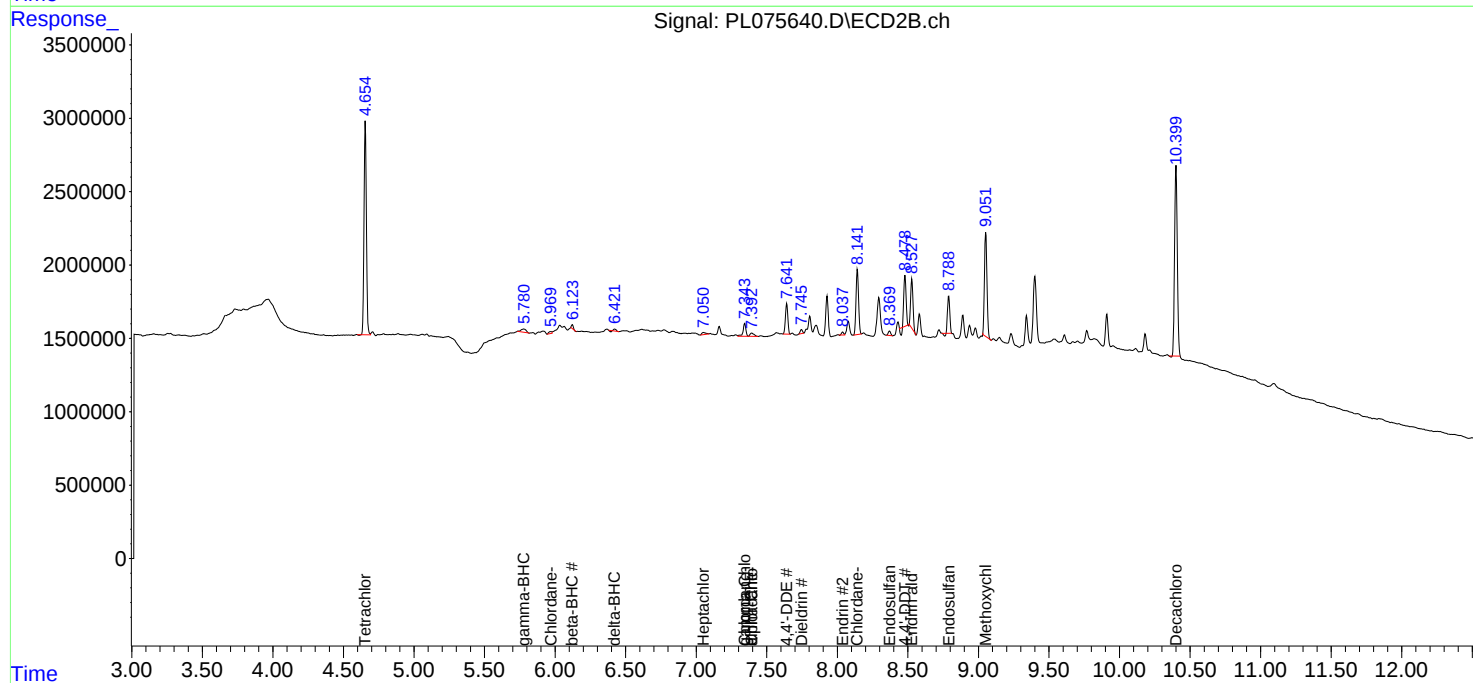
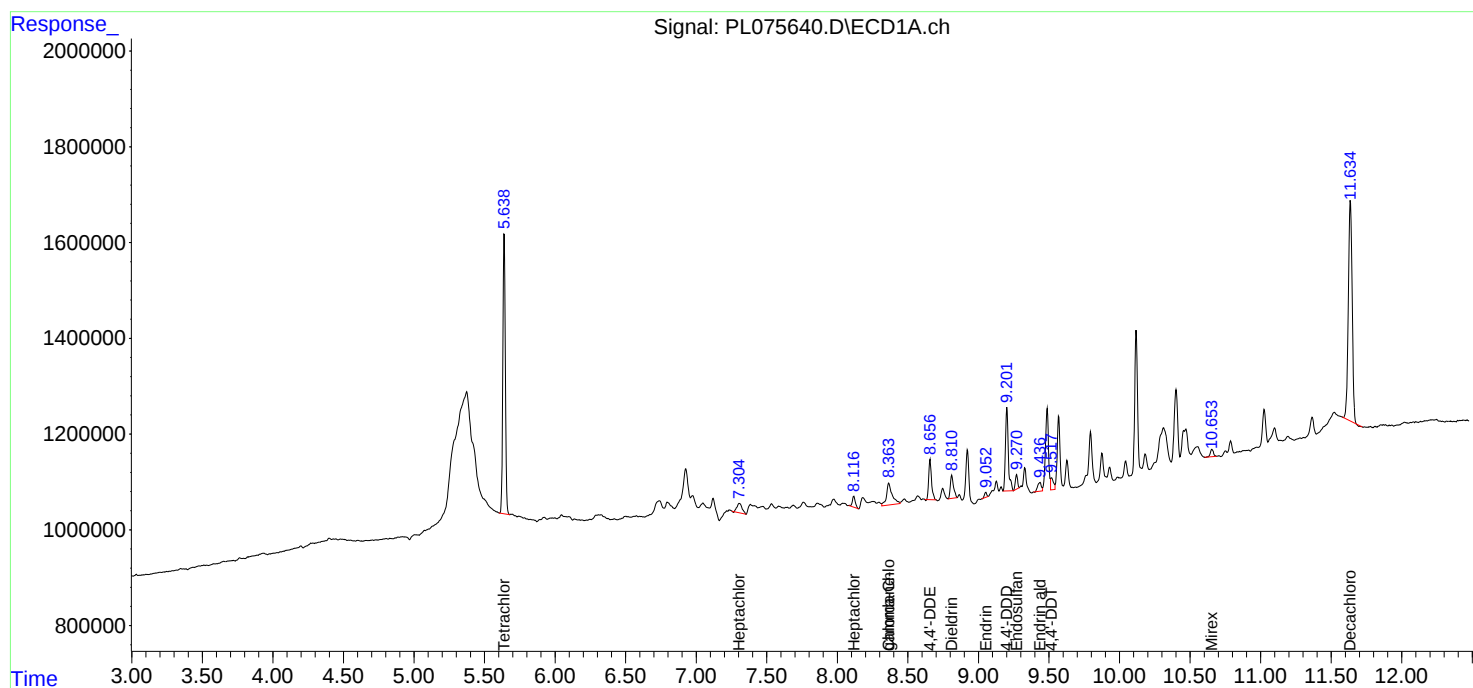
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

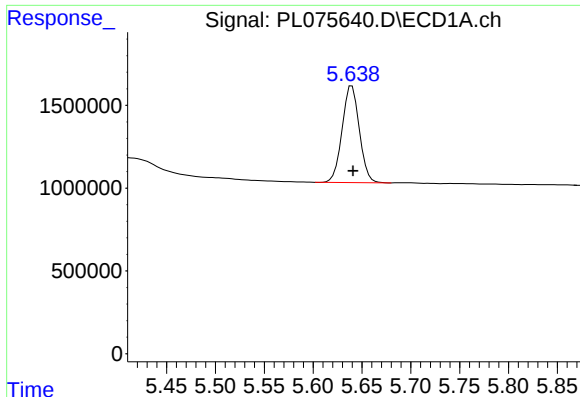
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
Data File : PL075640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 14:07
Operator : AR\AJ
Sample : N2931-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 08 23:32:34 2022
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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

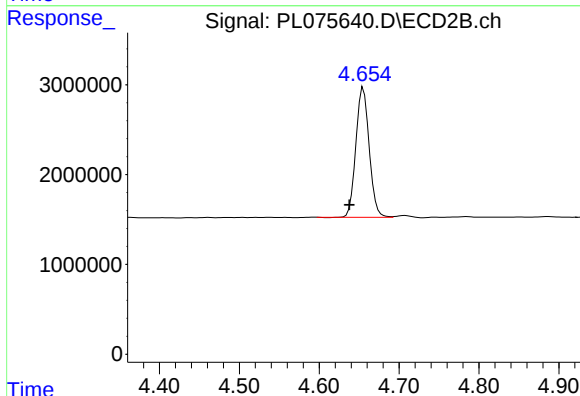




#1 Tetrachloro-m-xylene

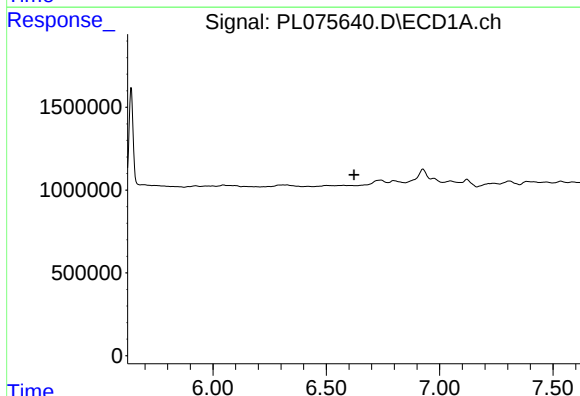
R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 7175918
Conc: 10.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



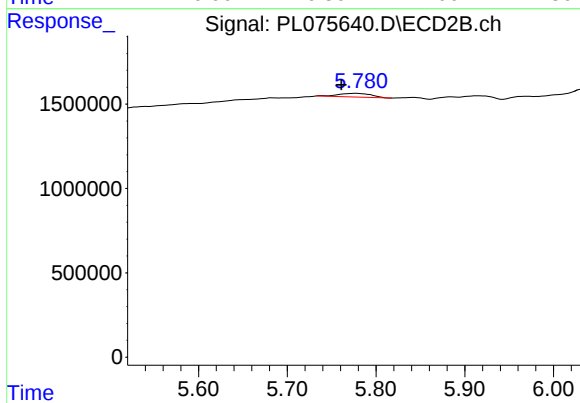
#1 Tetrachloro-m-xylene

R.T.: 4.655 min
Delta R.T.: 0.018 min
Response: 16778323
Conc: 10.00 ng/ml



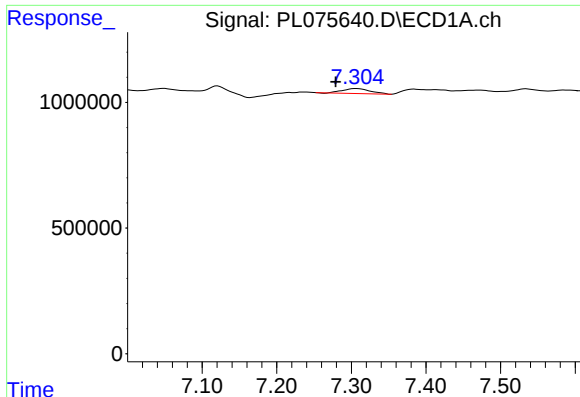
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.623 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

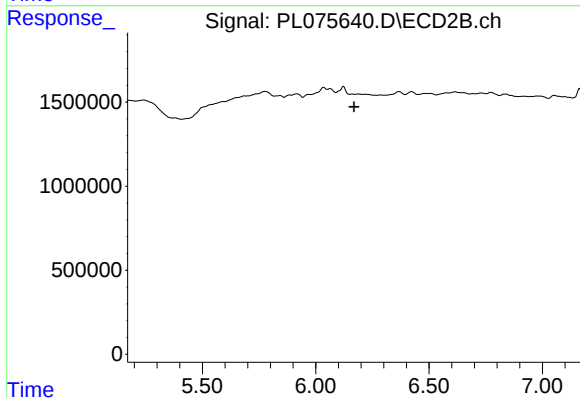
R.T.: 5.778 min
Delta R.T.: 0.017 min
Response: 563755
Conc: 0.26 ng/ml



#4 Heptachlor

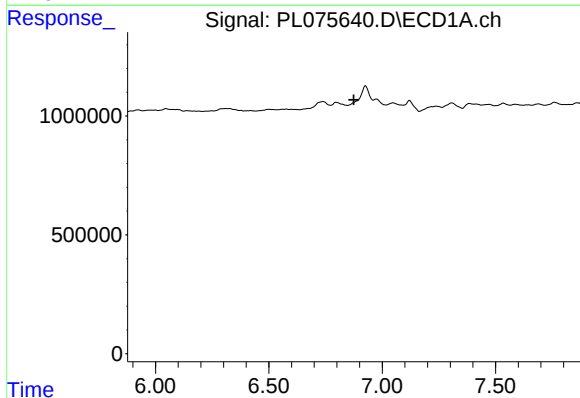
R.T.: 7.306 min
Delta R.T.: 0.027 min
Response: 505771
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



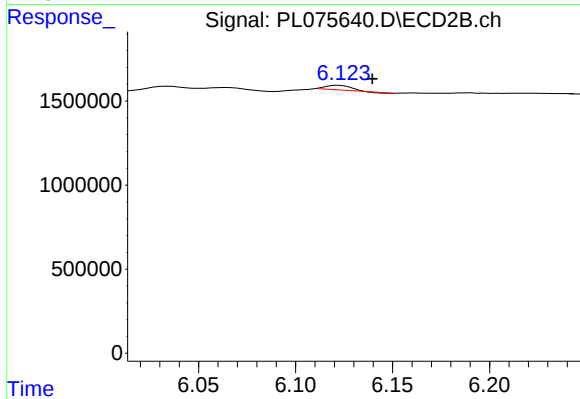
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.



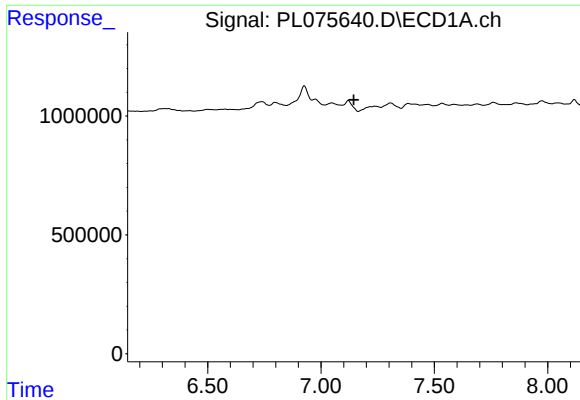
#6 beta-BHC

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



#6 beta-BHC

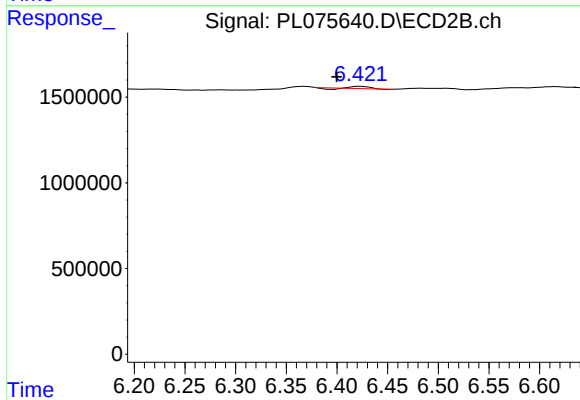
R.T.: 6.123 min
Delta R.T.: -0.017 min
Response: 246289
Conc: 0.25 ng/ml



#7 delta-BHC

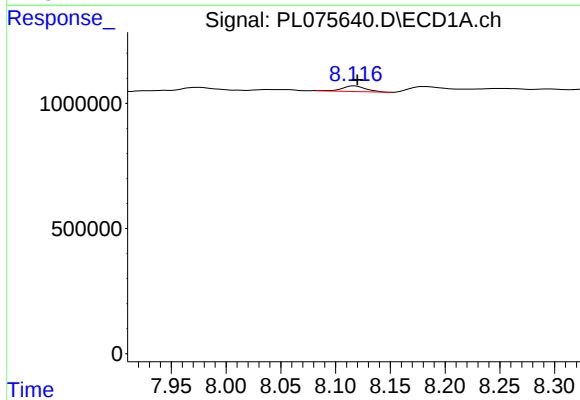
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



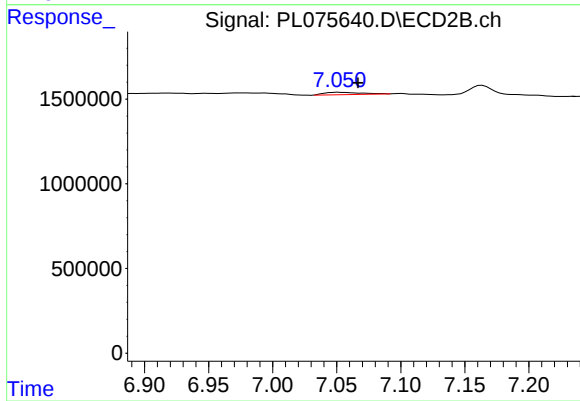
#7 delta-BHC

R.T.: 6.422 min
Delta R.T.: 0.023 min
Response: 135276
Conc: 0.06 ng/ml



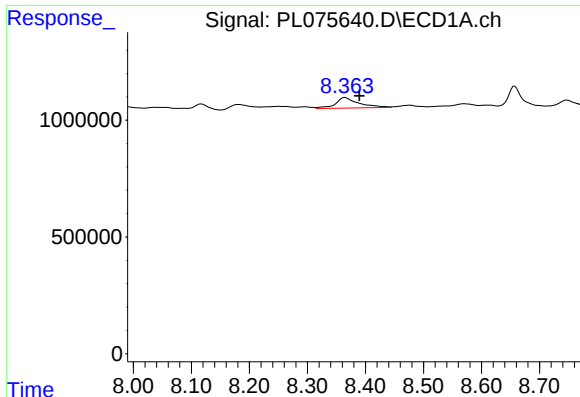
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 338733
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

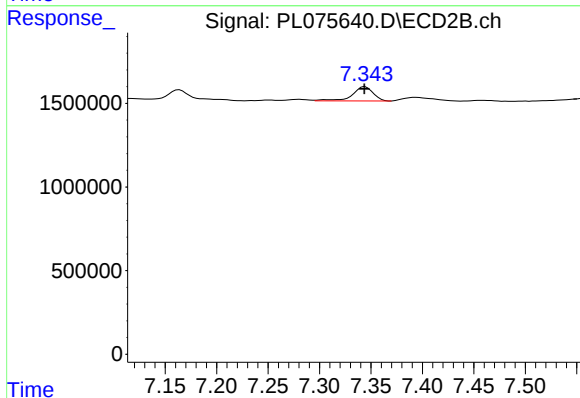
R.T.: 7.052 min
Delta R.T.: -0.015 min
Response: 269232
Conc: 0.15 ng/ml



#10 gamma-Chlordane

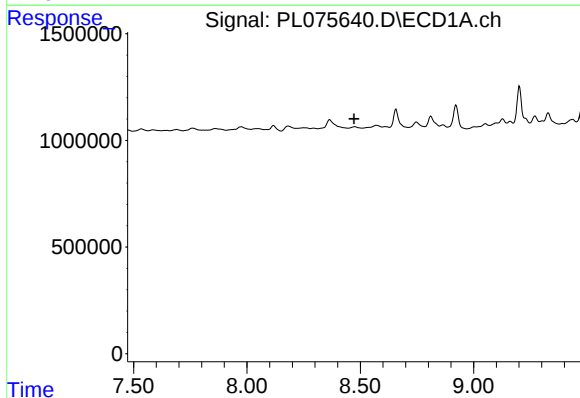
R.T.: 8.365 min
Delta R.T.: -0.025 min
Response: 1261838
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



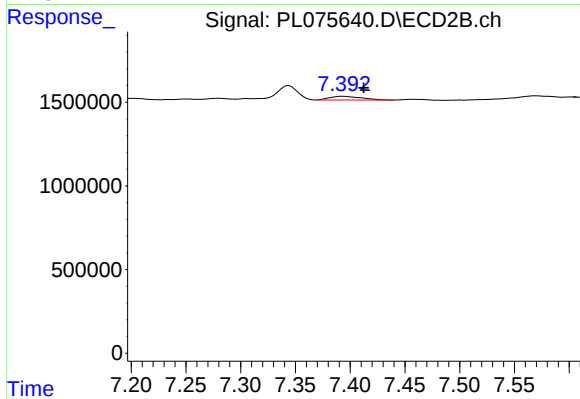
#10 gamma-Chlordane

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 1207947
Conc: 0.66 ng/ml



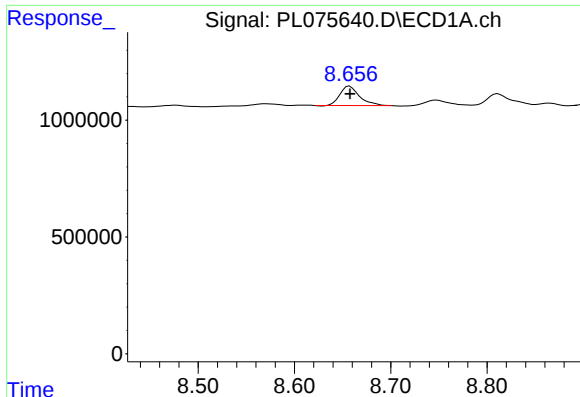
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

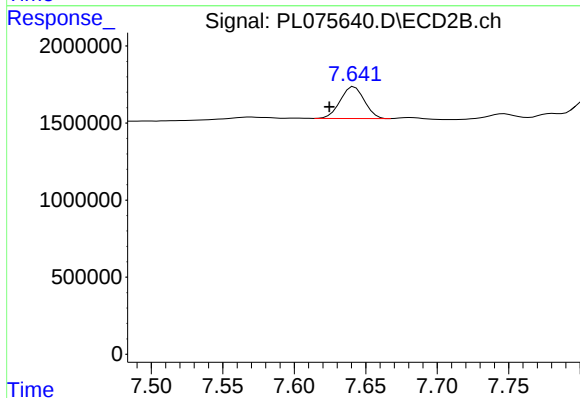
R.T.: 7.394 min
Delta R.T.: -0.019 min
Response: 442271
Conc: 0.24 ng/ml



#12 4,4'-DDE

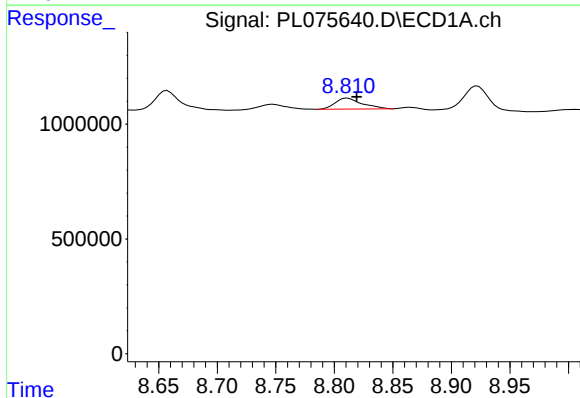
R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 1169920
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



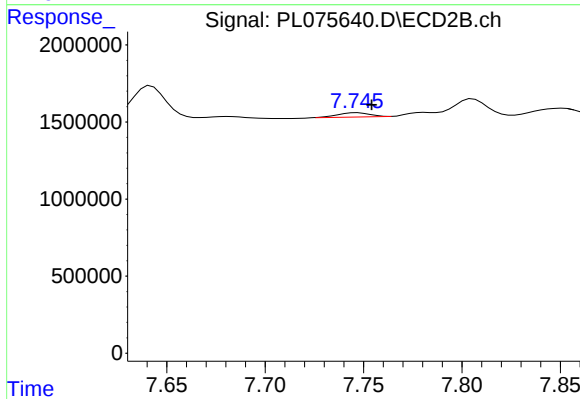
#12 4,4'-DDE

R.T.: 7.642 min
Delta R.T.: 0.018 min
Response: 2431155
Conc: 1.52 ng/ml



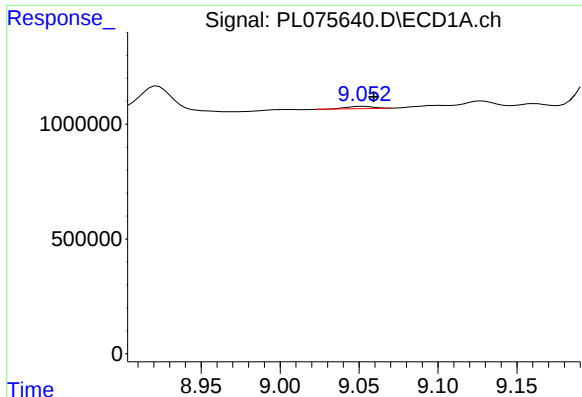
#13 Dieldrin

R.T.: 8.811 min
Delta R.T.: -0.008 min
Response: 757821
Conc: 1.05 ng/ml



#13 Dieldrin

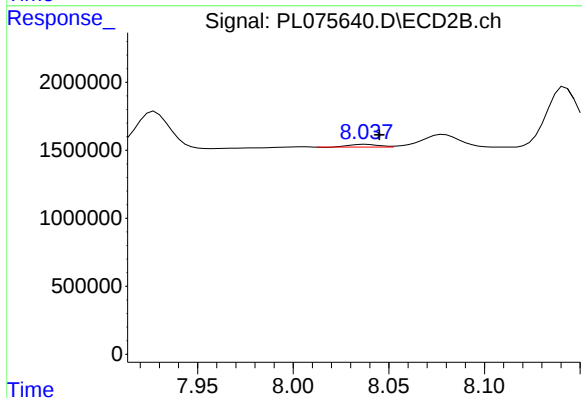
R.T.: 7.747 min
Delta R.T.: -0.007 min
Response: 311726
Conc: 0.18 ng/ml



#14 Endrin

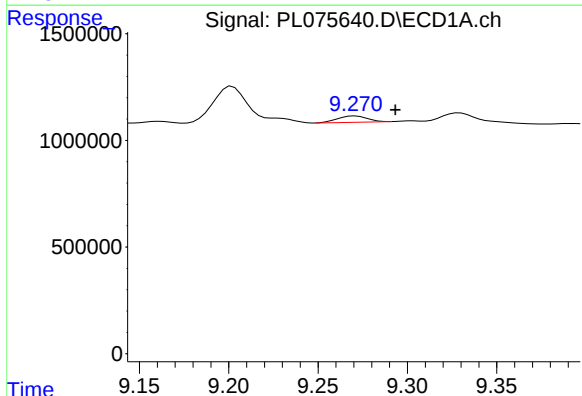
R.T.: 9.053 min
Delta R.T.: -0.006 min
Response: 118799
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



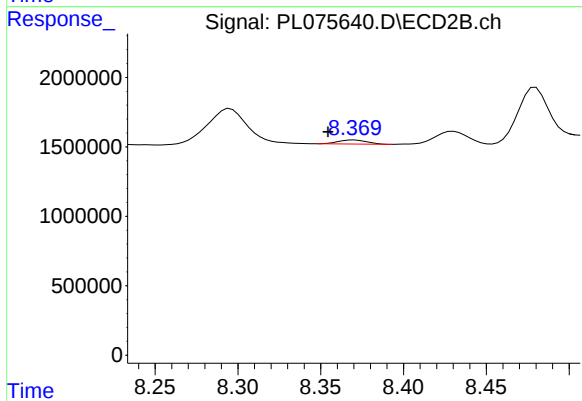
#14 Endrin

R.T.: 8.038 min
Delta R.T.: -0.007 min
Response: 213030
Conc: 0.16 ng/ml



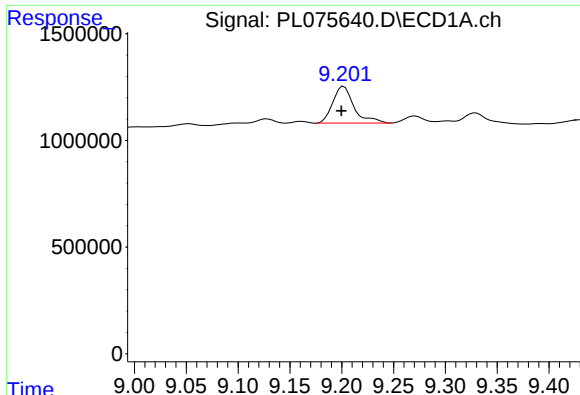
#15 Endosulfan II

R.T.: 9.271 min
Delta R.T.: -0.022 min
Response: 346035
Conc: 0.56 ng/ml



#15 Endosulfan II

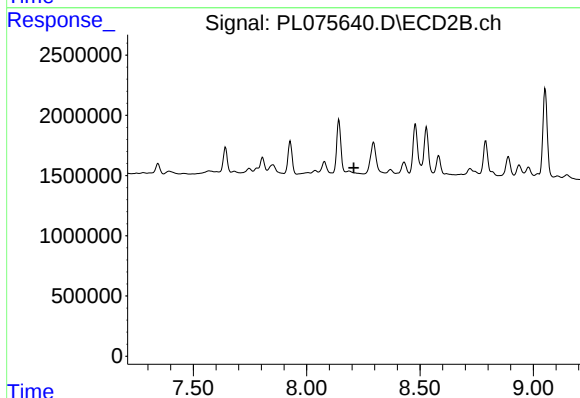
R.T.: 8.370 min
Delta R.T.: 0.016 min
Response: 358617
Conc: 0.25 ng/ml



#16 4,4'-DDD

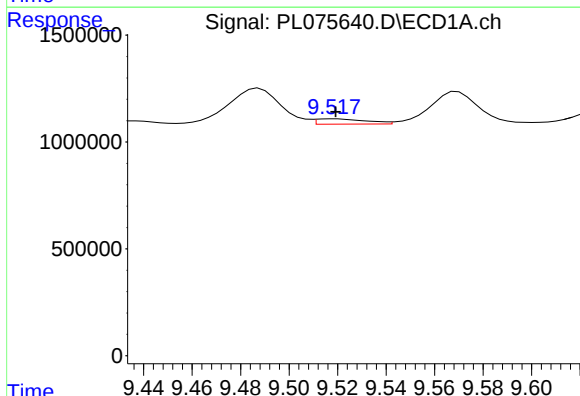
R.T.: 9.202 min
Delta R.T.: 0.002 min
Response: 2468496
Conc: 4.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



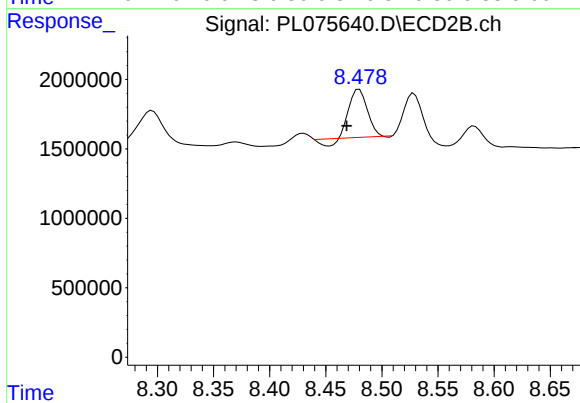
#16 4,4'-DDD

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



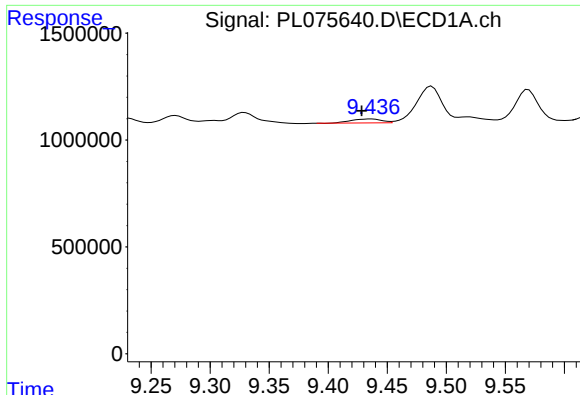
#17 4,4'-DDT

R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 356754
Conc: 0.56 ng/ml



#17 4,4'-DDT

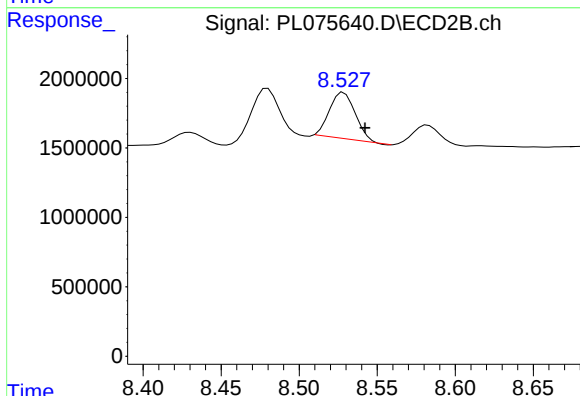
R.T.: 8.480 min
Delta R.T.: 0.011 min
Response: 3578864
Conc: 2.55 ng/ml



#18 Endrin aldehyde

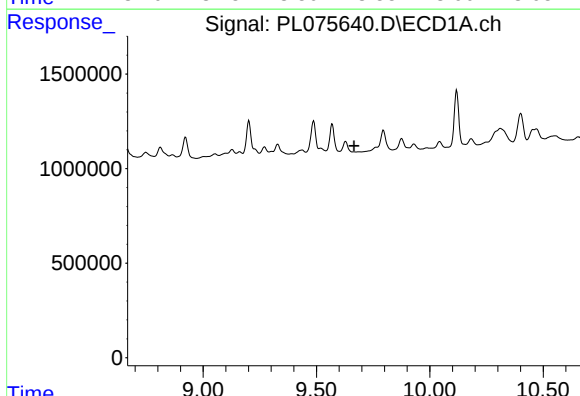
R.T.: 9.437 min
Delta R.T.: 0.009 min
Response: 322706
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



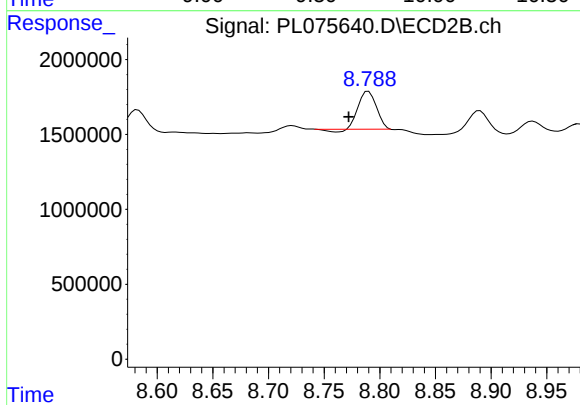
#18 Endrin aldehyde

R.T.: 8.528 min
Delta R.T.: -0.014 min
Response: 3833935
Conc: 3.40 ng/ml



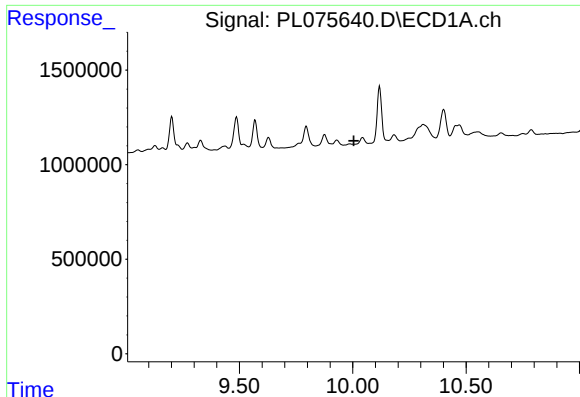
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

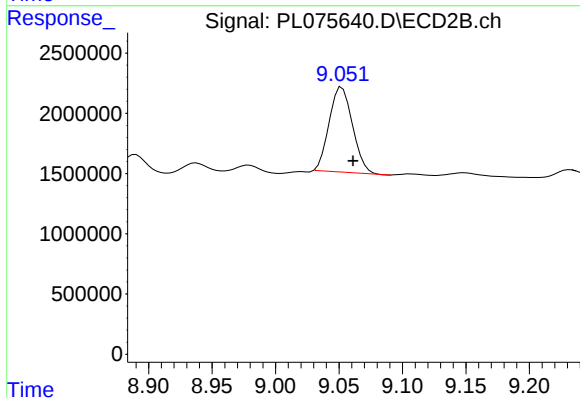
R.T.: 8.790 min
Delta R.T.: 0.018 min
Response: 2759949
Conc: 1.88 ng/ml



#20 Methoxychlor

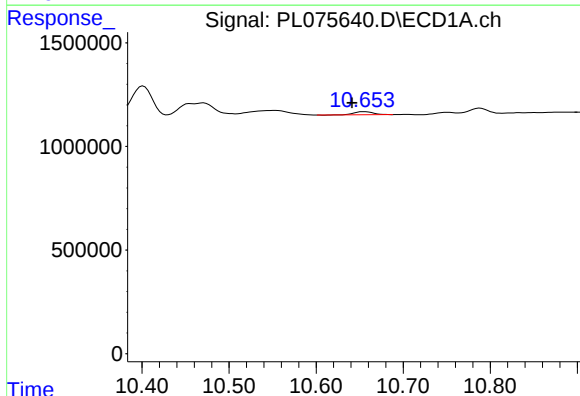
R.T.: 0.000 min
Exp R.T.: 10.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



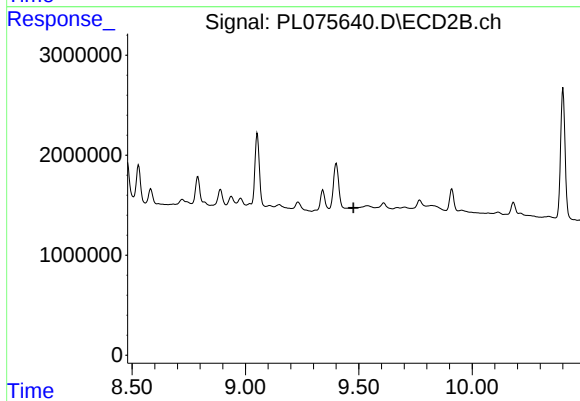
#20 Methoxychlor

R.T.: 9.052 min
Delta R.T.: -0.009 min
Response: 9042726
Conc: 11.10 ng/ml



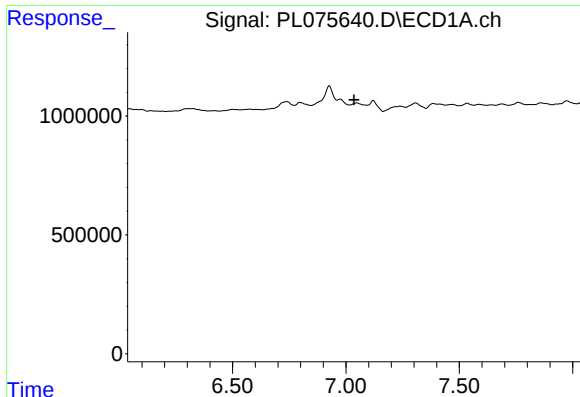
#22 Mirex

R.T.: 10.655 min
Delta R.T.: 0.013 min
Response: 235725
Conc: 0.42 ng/ml



#22 Mirex

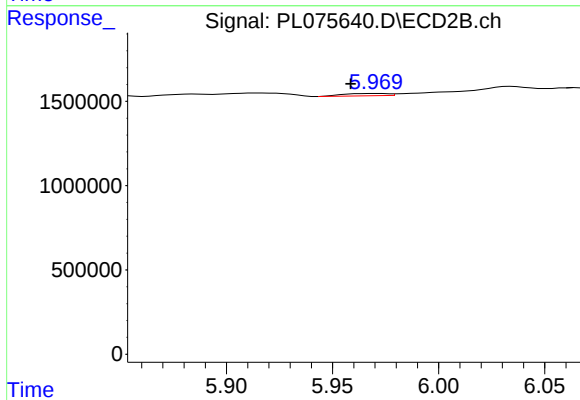
R.T.: 0.000 min
Exp R.T.: 9.477 min
Response: 0
Conc: N.D.



#23 Chlordane-1

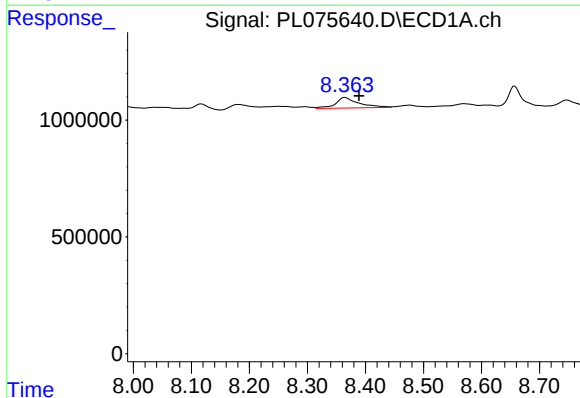
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



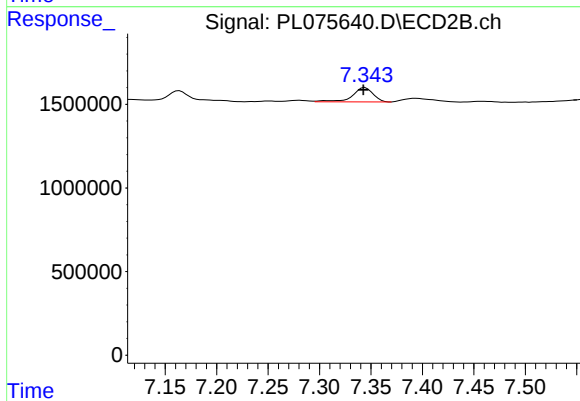
#23 Chlordane-1

R.T.: 5.971 min
Delta R.T.: 0.012 min
Response: 196289
Conc: 3.57 ng/ml



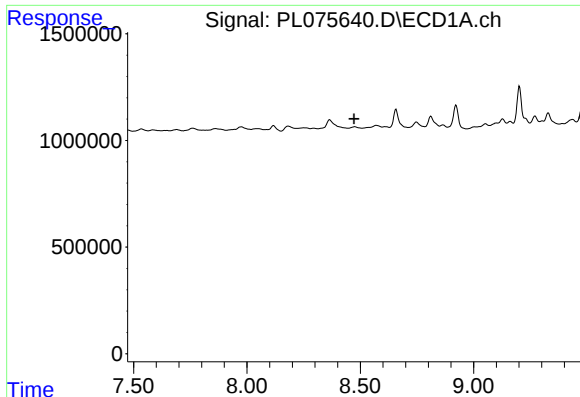
#25 Chlordane-3

R.T.: 8.365 min
Delta R.T.: -0.024 min
Response: 1261838
Conc: 12.22 ng/ml



#25 Chlordane-3

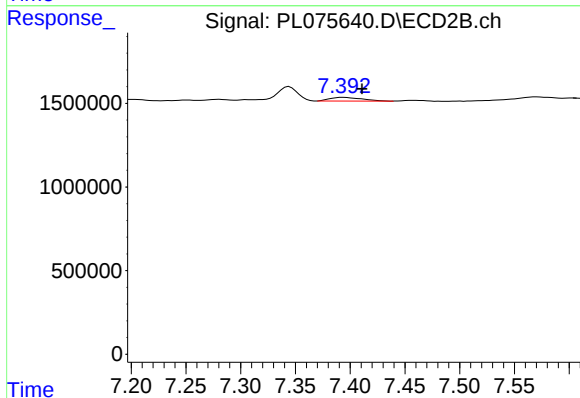
R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 1207947
Conc: 7.02 ng/ml



#26 Chlordane-4

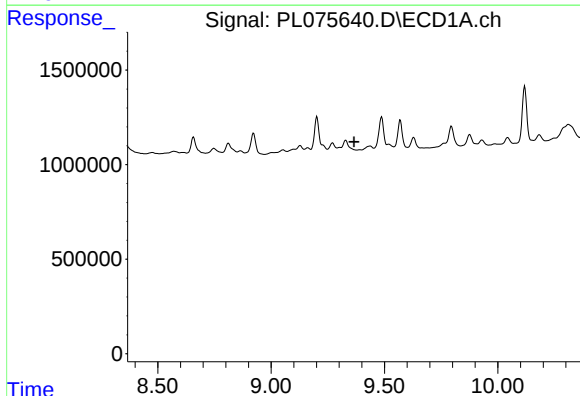
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



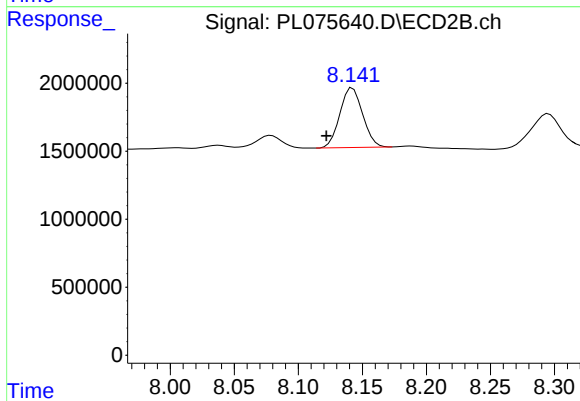
#26 Chlordane-4

R.T.: 7.394 min
Delta R.T.: -0.017 min
Response: 442271
Conc: 2.40 ng/ml



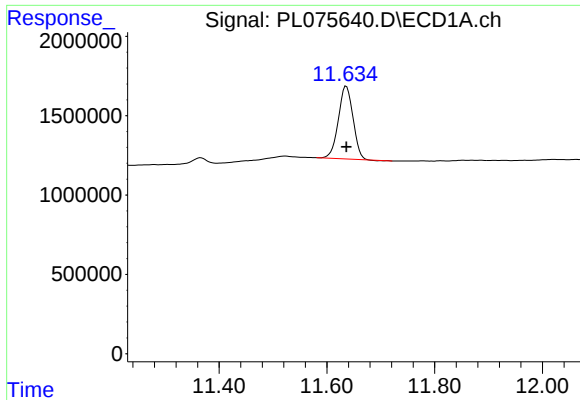
#27 Chlordane-5

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



#27 Chlordane-5

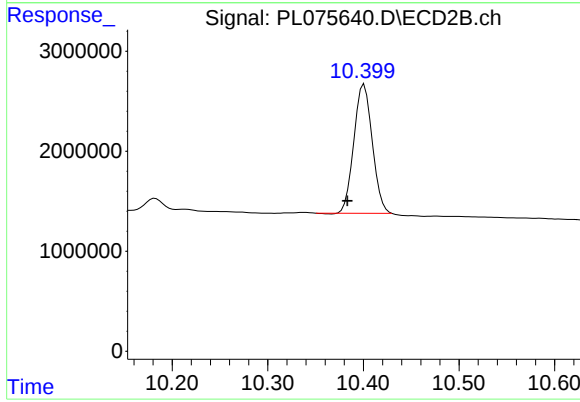
R.T.: 8.142 min
Delta R.T.: 0.020 min
Response: 5431864
Conc: 114.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: 0.000 min
Response: 8613048
Conc: 14.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.018 min
Response: 17277181
Conc: 12.26 ng/ml