

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061422\
 Data File : PL075766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2022 15:33
 Operator : AR\AJ
 Sample : N3327-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 00:45:59 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...	5.642	4.636	7166167	17683605	10.618	10.537
28)	SA Decachlor...	11.637	10.378	5290904	11073808	8.642	7.860
Target Compounds							
5)	MB Aldrin	7.651	6.485	1518253	3439995	1.849	1.752
6)	B beta-BHC	6.886	0.000	860400	0	2.096	N.D. #
7)	B delta-BHC	0.000	6.403	0	3304091	N.D.	1.543 #
8)	B Heptachlo...	8.124	7.059	1192075	1096460	1.542	0.599 #
9)	A Endosulfan I	8.535	7.490f	484472	1828482	0.692	1.093 #
10)	B gamma-Chl...	8.389	7.328f	859337	1855207	1.107	1.012
11)	B alpha-Chl...	8.475	0.000	1323030	0	1.735	N.D. #
12)	B 4,4'-DDE	8.657	7.621	6301594	18311043	9.521	11.453
13)	MA Dieldrin	0.000	7.755	0	3099898	N.D.	1.831 #
14)	MA Endrin	0.000	8.059	0	2390067	N.D.	1.748 #
15)	B Endosulfa...	9.305	8.342	412796	45603	0.663	0.032 #
16)	A 4,4'-DDD	9.199	8.205	675838	359207	1.235	0.273 #
17)	MA 4,4'-DDT	9.520	8.465	6949085	14572949	10.848	10.367
19)	B Endosulfa...	0.000	8.768	0	1108586	N.D.	0.755 #
21)	B Endrin ke...	10.186f	0.000	681910	0	0.970	N.D. #
23)	Chlordane-1	0.000	5.945	0	5769537	N.D.	104.962 #
24)	Chlordane-2	7.651f	6.649	1518253	398641	49.364	5.961 #
25)	Chlordane-3	8.389	7.328	859337	1855207	8.323	10.787 #
26)	Chlordane-4	8.475	0.000	1323030	0	10.446	N.D. #
27)	Chlordane-5	0.000	8.121	0	1482355	N.D.	31.223 #

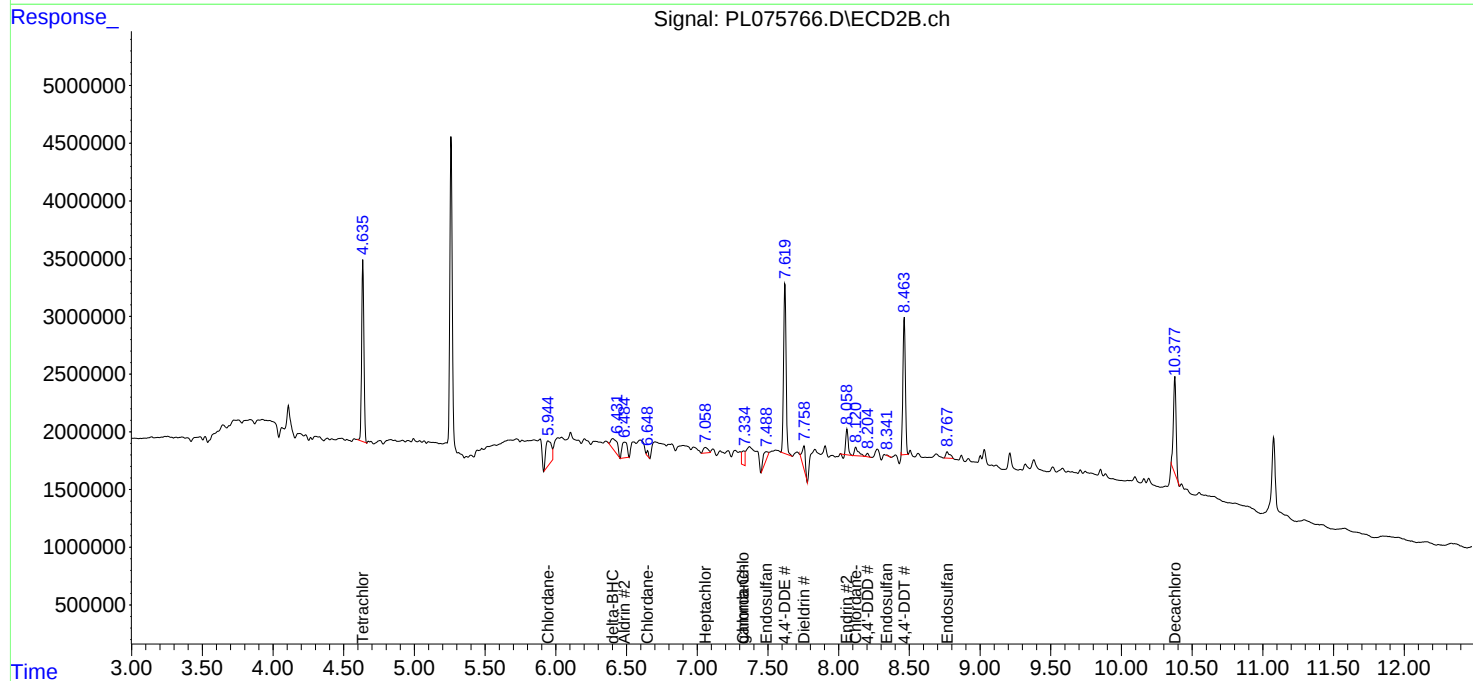
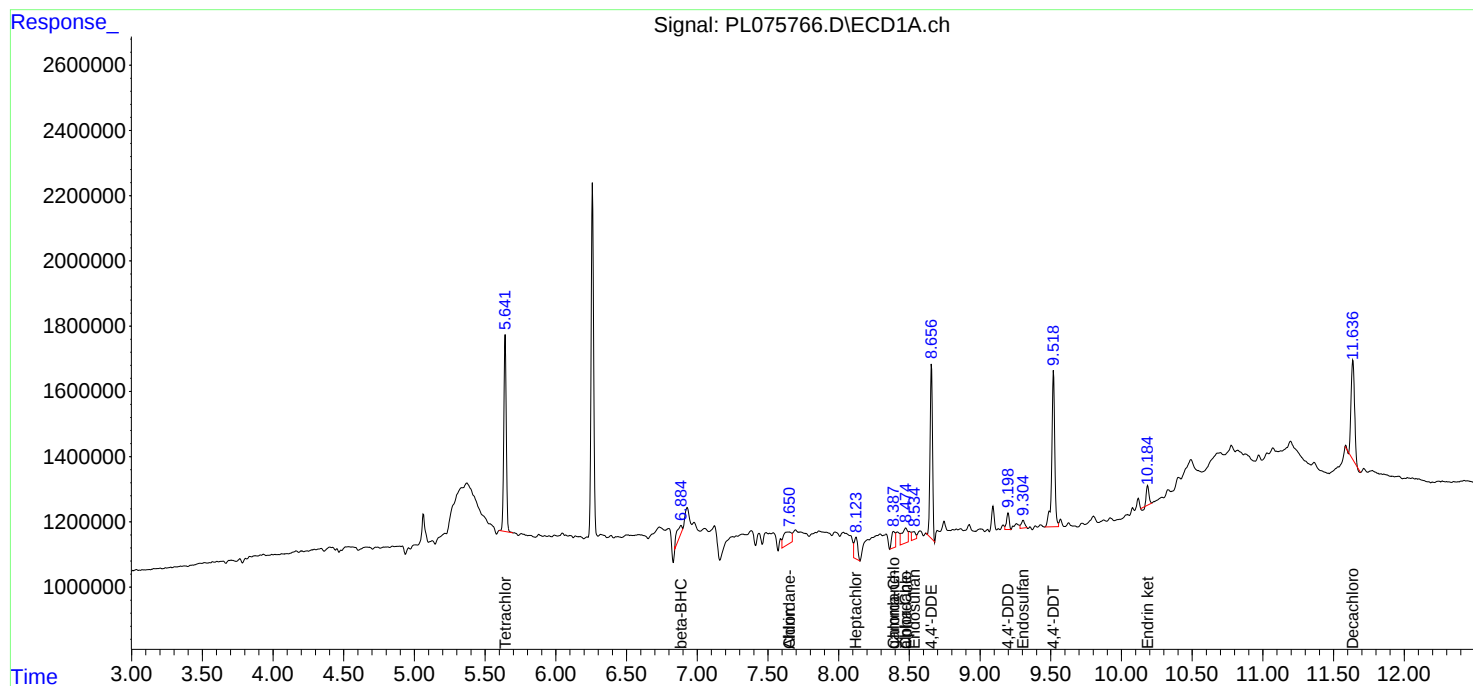
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

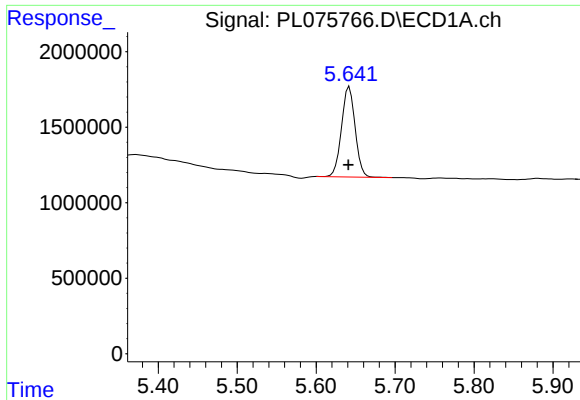
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061422\
Data File : PL075766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2022 15:33
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Sample : N3327-05
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ALS Vial : 14 Sample Multiplier: 1

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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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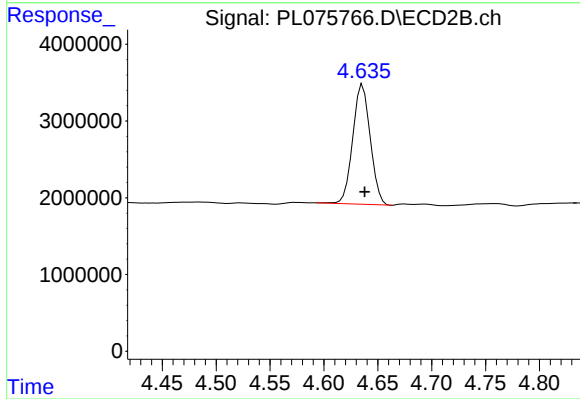




#1 Tetrachloro-m-xylene

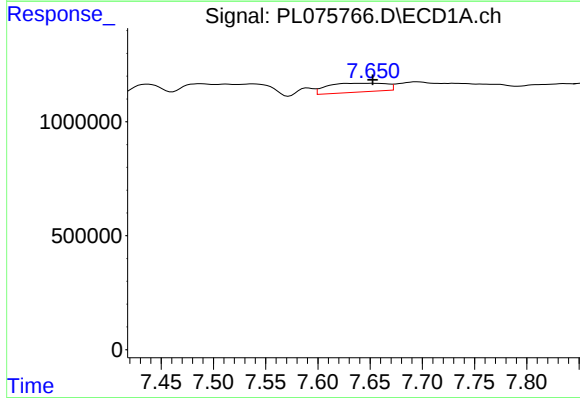
R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 7166167
Conc: 10.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



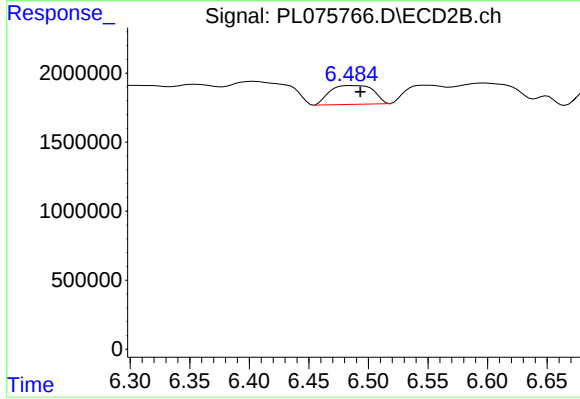
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 17683605
Conc: 10.54 ng/ml



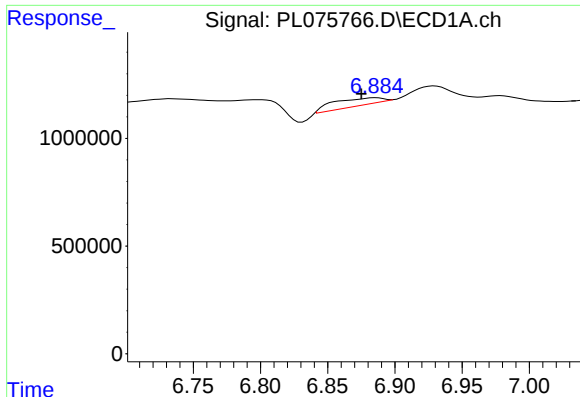
#5 Aldrin

R.T.: 7.651 min
Delta R.T.: -0.001 min
Response: 1518253
Conc: 1.85 ng/ml



#5 Aldrin

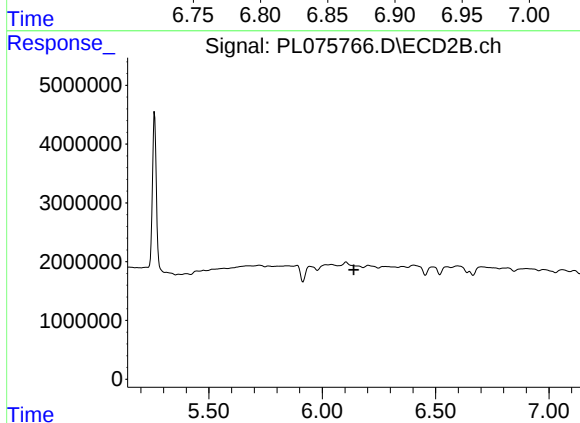
R.T.: 6.485 min
Delta R.T.: -0.008 min
Response: 3439995
Conc: 1.75 ng/ml



#6 beta-BHC

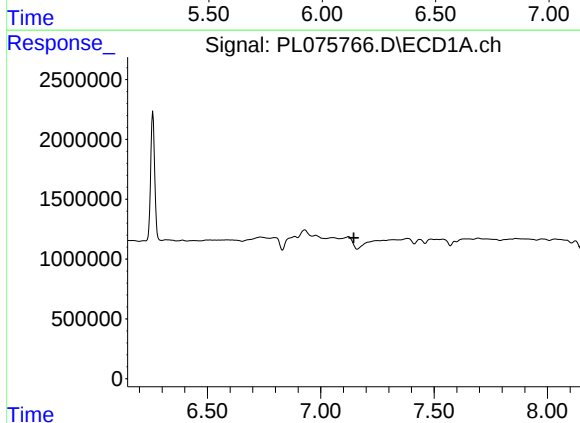
R.T.: 6.886 min
Delta R.T.: 0.011 min
Response: 860400
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



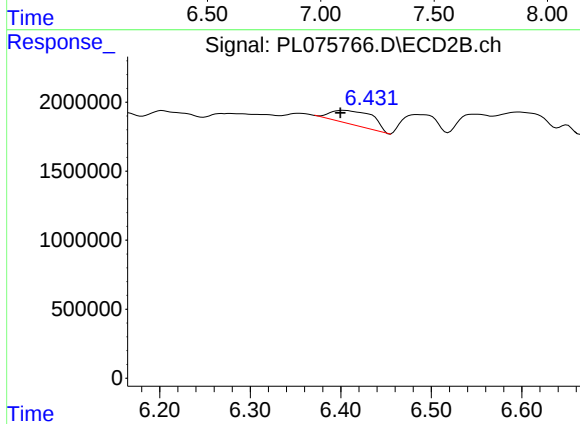
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



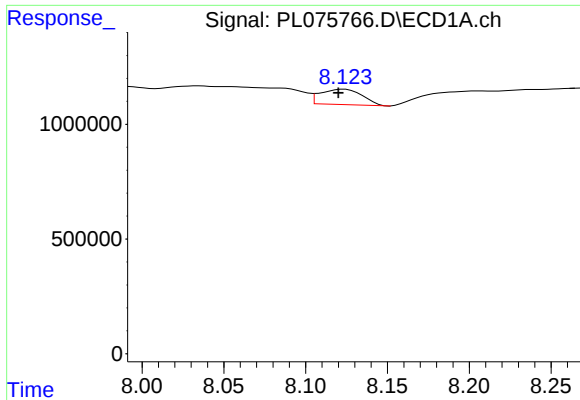
#7 delta-BHC

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



#7 delta-BHC

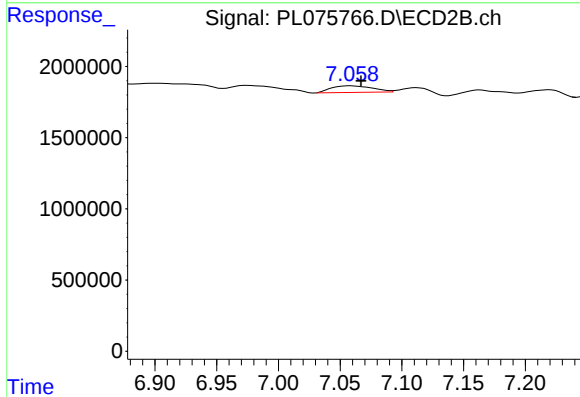
R.T.: 6.403 min
Delta R.T.: 0.004 min
Response: 3304091
Conc: 1.54 ng/ml



#8 Heptachlor epoxide

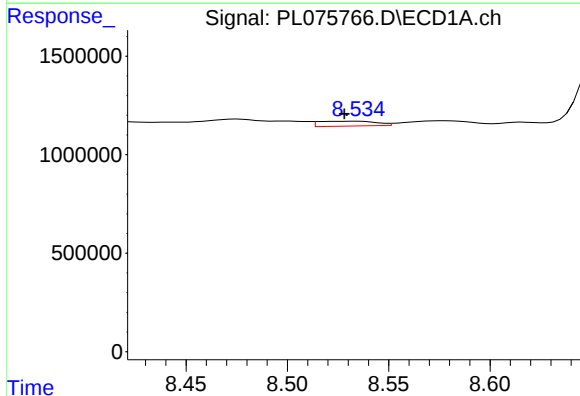
R.T.: 8.124 min
Delta R.T.: 0.004 min
Response: 1192075
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



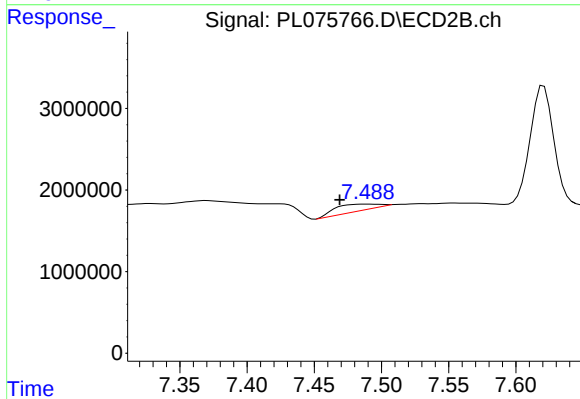
#8 Heptachlor epoxide

R.T.: 7.059 min
Delta R.T.: -0.008 min
Response: 1096460
Conc: 0.60 ng/ml



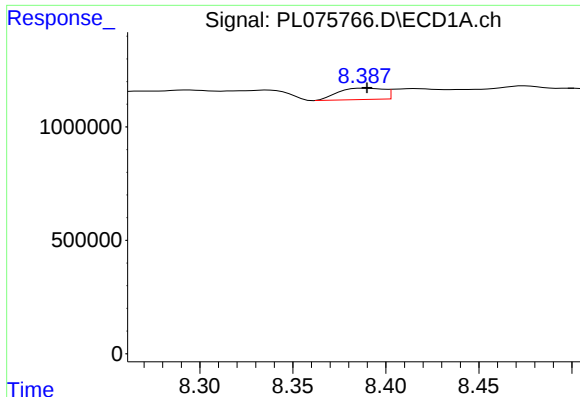
#9 Endosulfan I

R.T.: 8.535 min
Delta R.T.: 0.007 min
Response: 484472
Conc: 0.69 ng/ml



#9 Endosulfan I

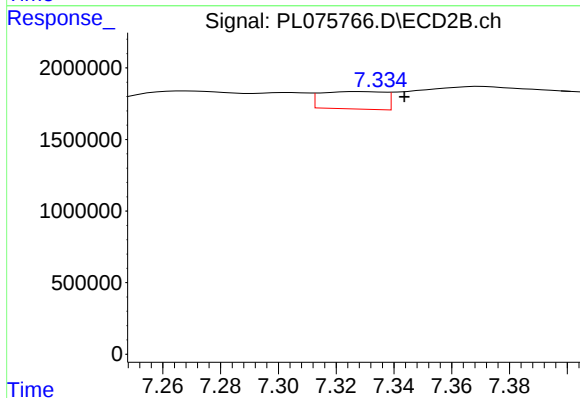
R.T.: 7.490 min
Delta R.T.: 0.021 min
Response: 1828482
Conc: 1.09 ng/ml



#10 gamma-Chlordane

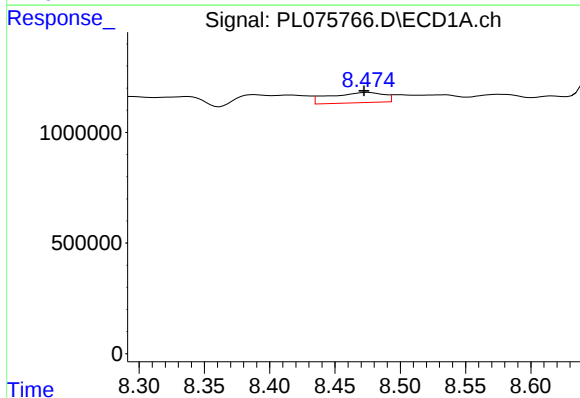
R.T.: 8.389 min
Delta R.T.: -0.001 min
Response: 859337
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



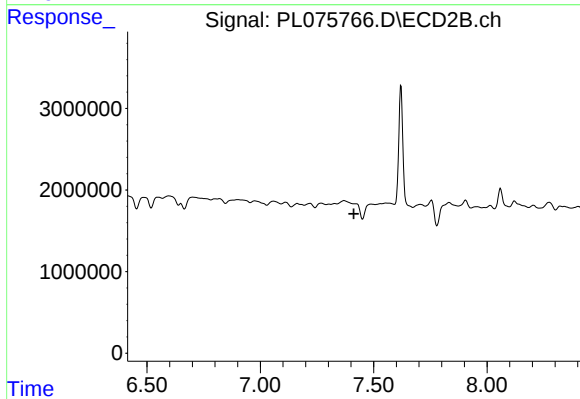
#10 gamma-Chlordane

R.T.: 7.328 min
Delta R.T.: -0.016 min
Response: 1855207
Conc: 1.01 ng/ml



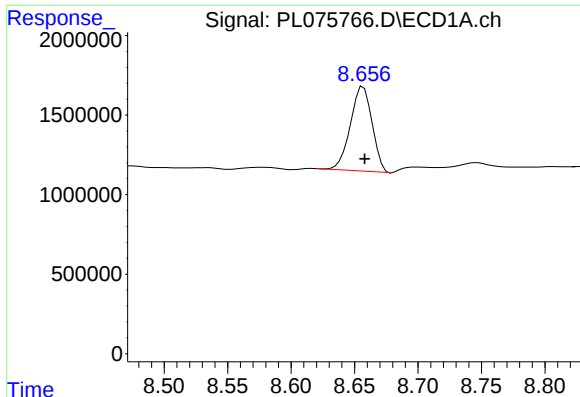
#11 alpha-Chlordane

R.T.: 8.475 min
Delta R.T.: 0.003 min
Response: 1323030
Conc: 1.73 ng/ml



#11 alpha-Chlordane

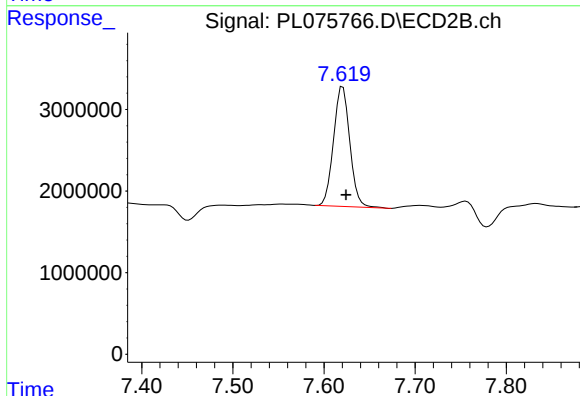
R.T.: 0.000 min
Exp R.T. : 7.412 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

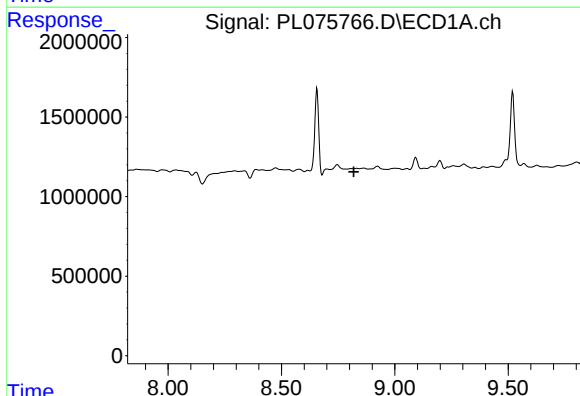
R.T.: 8.657 min
Delta R.T.: -0.001 min
Response: 6301594
Conc: 9.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



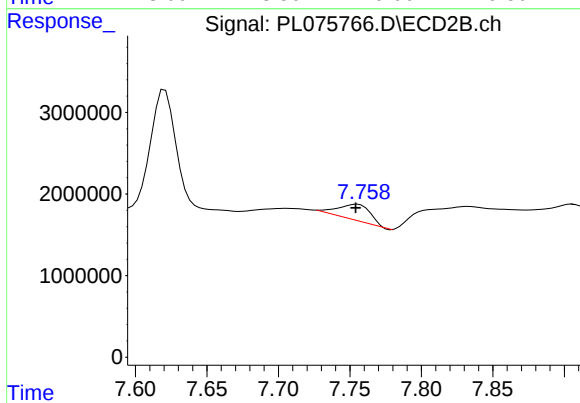
#12 4,4'-DDE

R.T.: 7.621 min
Delta R.T.: -0.004 min
Response: 18311043
Conc: 11.45 ng/ml



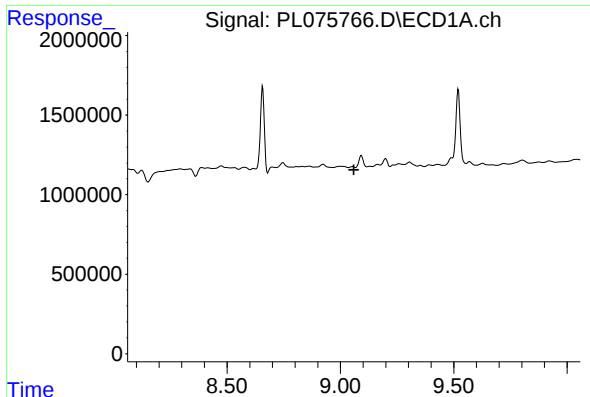
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.819 min
Response: 0
Conc: N.D.



#13 Dieldrin

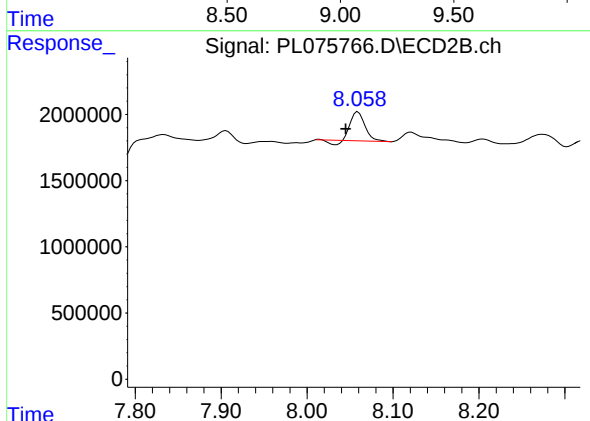
R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 3099898
Conc: 1.83 ng/ml



#14 Endrin

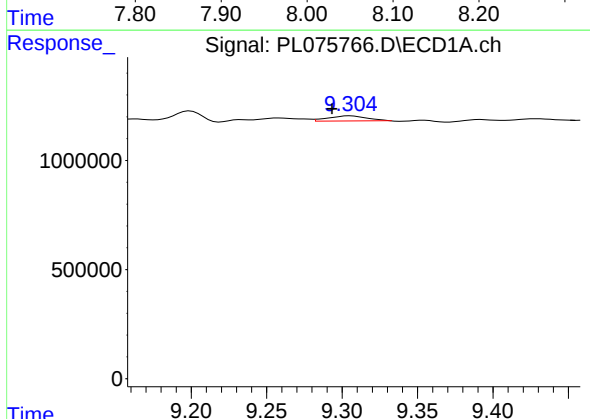
R.T.: 0.000 min
Exp R.T.: 9.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



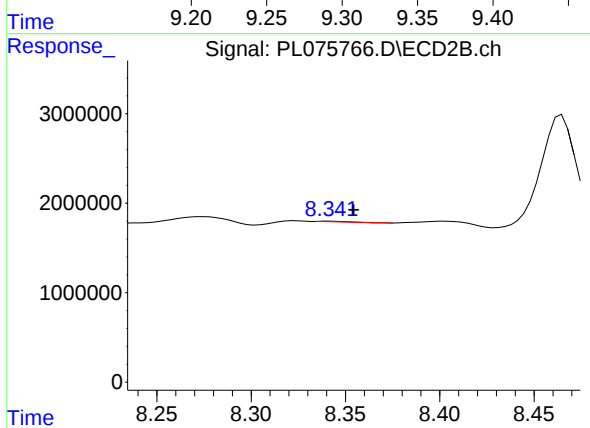
#14 Endrin

R.T.: 8.059 min
Delta R.T.: 0.014 min
Response: 2390067
Conc: 1.75 ng/ml



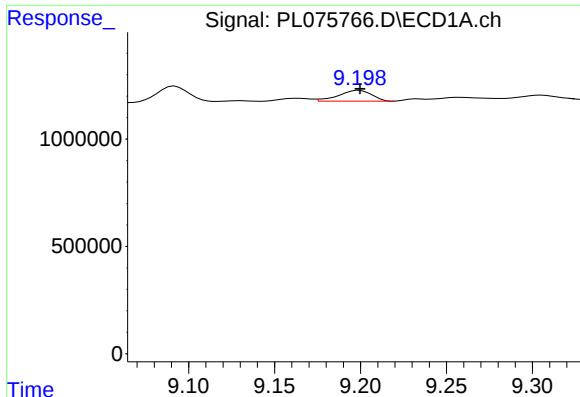
#15 Endosulfan II

R.T.: 9.305 min
Delta R.T.: 0.012 min
Response: 412796
Conc: 0.66 ng/ml



#15 Endosulfan II

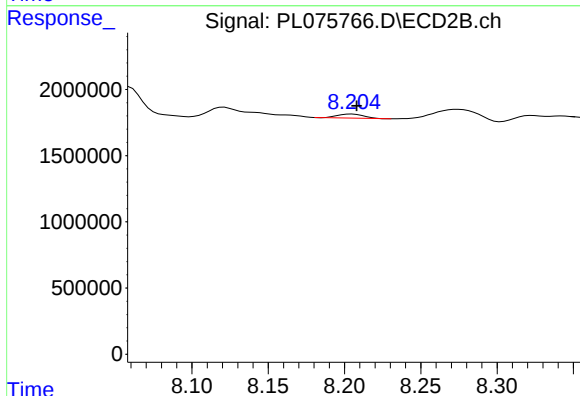
R.T.: 8.342 min
Delta R.T.: -0.013 min
Response: 45603
Conc: 0.03 ng/ml



#16 4,4'-DDD

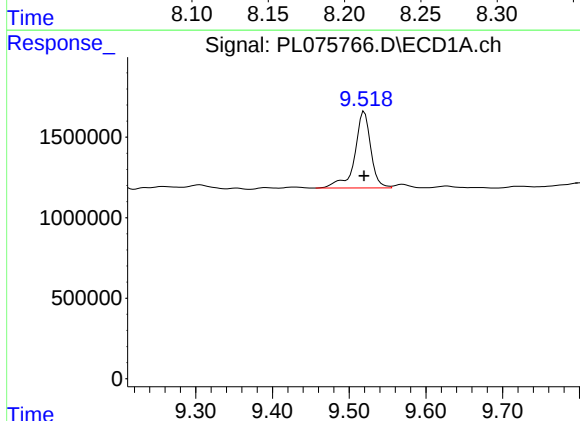
R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 675838
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



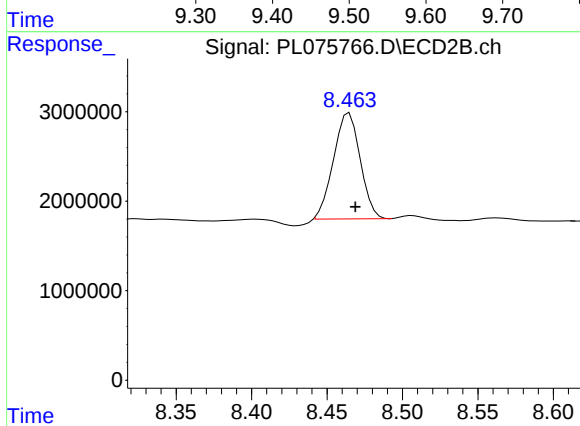
#16 4,4'-DDD

R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 359207
Conc: 0.27 ng/ml



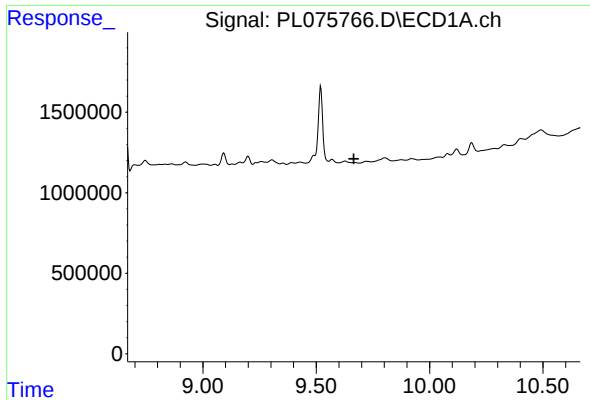
#17 4,4'-DDT

R.T.: 9.520 min
Delta R.T.: 0.000 min
Response: 6949085
Conc: 10.85 ng/ml



#17 4,4'-DDT

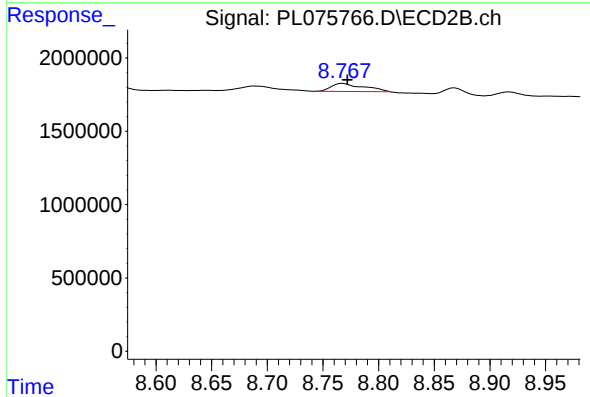
R.T.: 8.465 min
Delta R.T.: -0.004 min
Response: 14572949
Conc: 10.37 ng/ml



#19 Endosulfan Sulfate

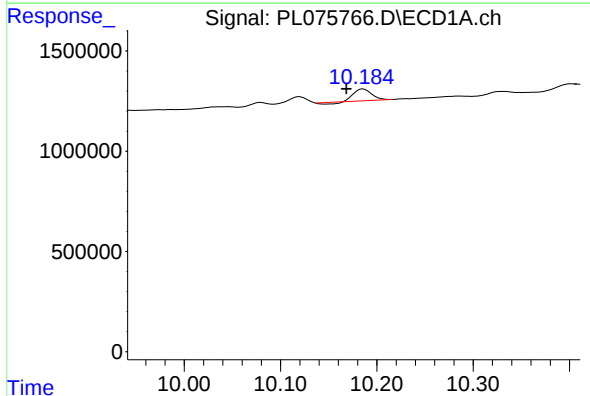
R.T.: 0.000 min
Exp R.T.: 9.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



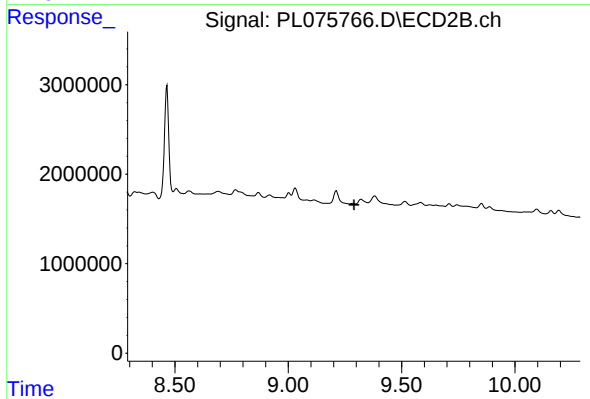
#19 Endosulfan Sulfate

R.T.: 8.768 min
Delta R.T.: -0.004 min
Response: 1108586
Conc: 0.75 ng/ml



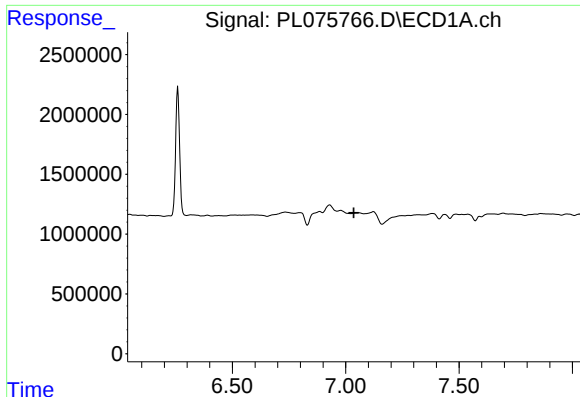
#21 Endrin ketone

R.T.: 10.186 min
Delta R.T.: 0.018 min
Response: 681910
Conc: 0.97 ng/ml



#21 Endrin ketone

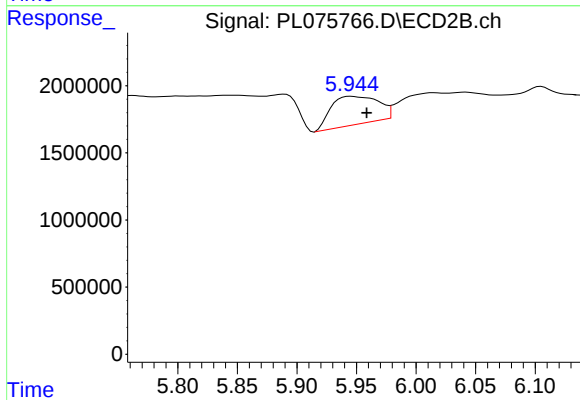
R.T.: 0.000 min
Exp R.T.: 9.290 min
Response: 0
Conc: N.D.



#23 Chlordane-1

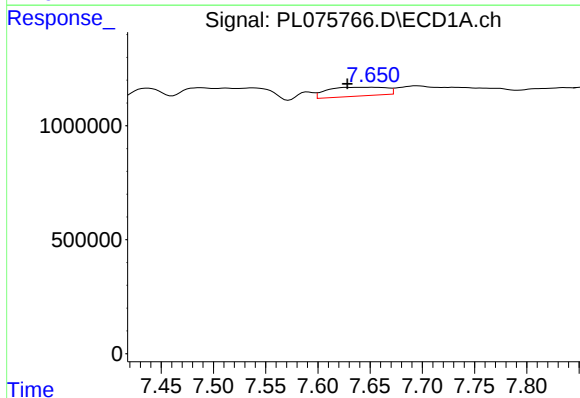
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



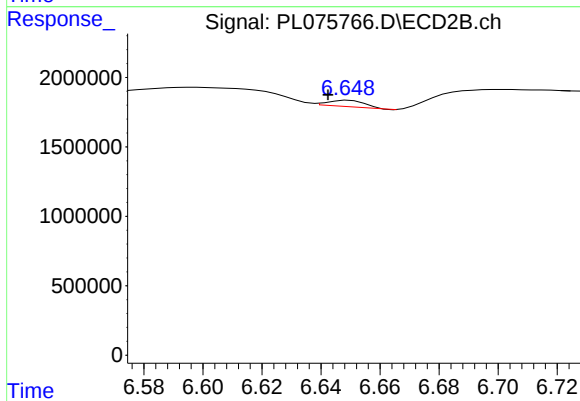
#23 Chlordane-1

R.T.: 5.945 min
Delta R.T.: -0.013 min
Response: 5769537
Conc: 104.96 ng/ml



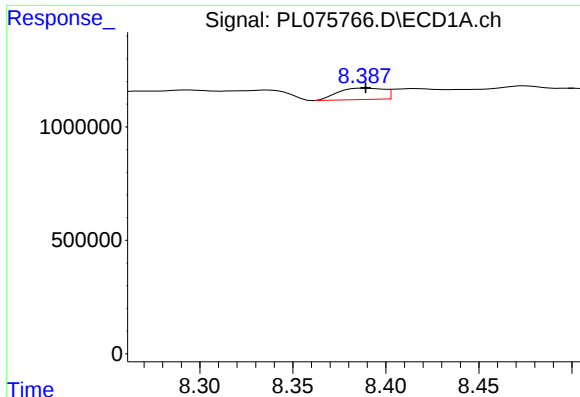
#24 Chlordane-2

R.T.: 7.651 min
Delta R.T.: 0.023 min
Response: 1518253
Conc: 49.36 ng/ml



#24 Chlordane-2

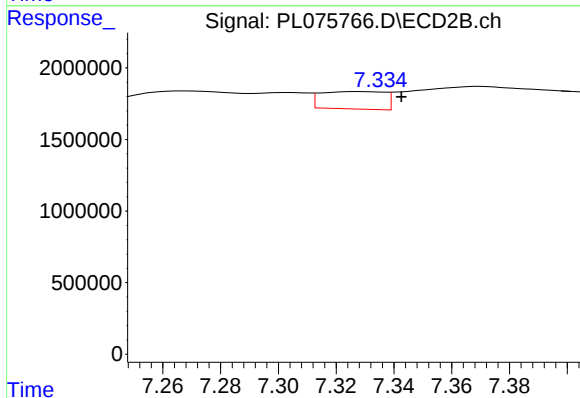
R.T.: 6.649 min
Delta R.T.: 0.007 min
Response: 398641
Conc: 5.96 ng/ml



#25 Chlordane-3

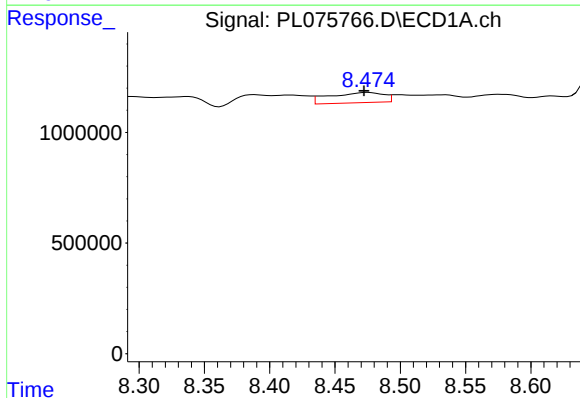
R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 859337
Conc: 8.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



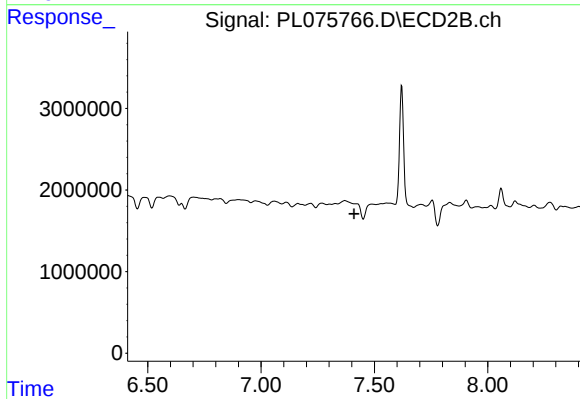
#25 Chlordane-3

R.T.: 7.328 min
Delta R.T.: -0.015 min
Response: 1855207
Conc: 10.79 ng/ml



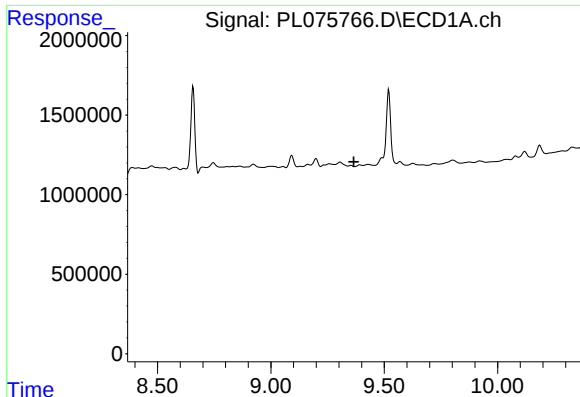
#26 Chlordane-4

R.T.: 8.475 min
Delta R.T.: 0.003 min
Response: 1323030
Conc: 10.45 ng/ml



#26 Chlordane-4

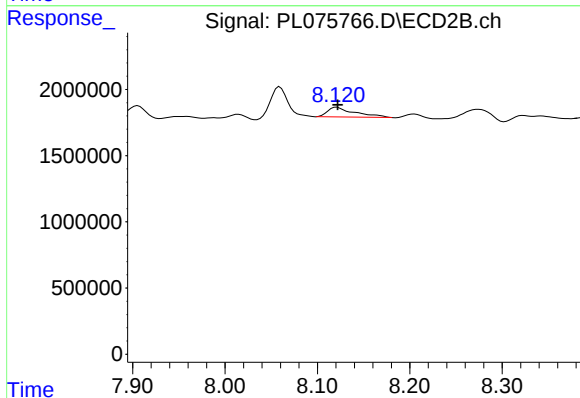
R.T.: 0.000 min
Exp R.T. : 7.411 min
Response: 0
Conc: N.D.



#27 Chlordane-5

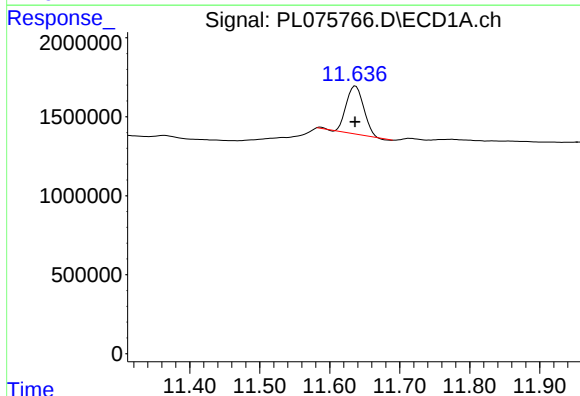
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



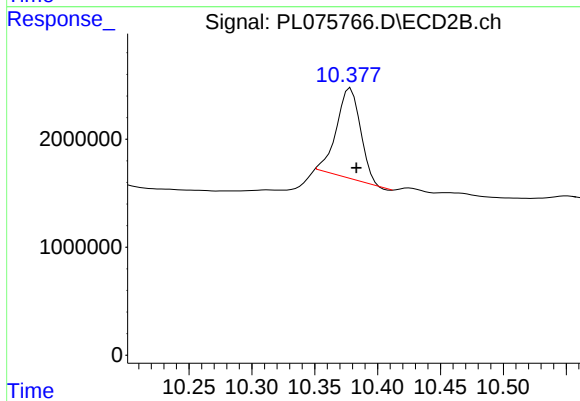
#27 Chlordane-5

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 1482355
Conc: 31.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.000 min
Response: 5290904
Conc: 8.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.378 min
Delta R.T.: -0.005 min
Response: 11073808
Conc: 7.86 ng/ml