

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
 Data File : PL075650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 16:54
 Operator : AR\AJ
 Sample : N3215-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 23:41:31 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	4.635	10711609	25018947	15.872	14.908
28)	SA Decachlor...	11.637	10.381	8996407	17509623	14.695	12.427
Target Compounds							
2)	A alpha-BHC	6.228	5.346	502336	982598	0.534	0.434
3)	MA gamma-BHC...	6.649f	0.000	388067	0	0.442	N.D. #
4)	MA Heptachlor	7.301f	6.188f	1067171	-16898	1.161	N.D. #
5)	MB Aldrin	7.640	6.515f	1171683	47165	1.427	0.024 #
7)	B delta-BHC	0.000	6.429f	0	510432	N.D.	0.238 #
8)	B Heptachlo...	8.122	7.043f	1345339	330636	1.740	0.181 #
9)	A Endosulfan I	0.000	7.465	0	196169	N.D.	0.117 #
10)	B gamma-Chl...	8.383	7.341	2333023	263738	3.004	0.144 #
11)	B alpha-Chl...	8.473	7.419	408192	1780099	0.535	0.975 #
13)	MA Dieldrin	8.826	7.754	899755	559828	1.245	0.331 #
15)	B Endosulfa...	9.300	0.000	326608	0	0.525	N.D. #
18)	B Endrin al...	9.442	0.000	970634	0	1.895	N.D. #
19)	B Endosulfa...	9.641f	8.764	333994	136658	0.533	0.093 #
20)	A Methoxychlor	10.004	0.000	508905	0	1.422	N.D. #
22)	Mirex	0.000	9.506f	0	572591	N.D.	0.446 #
23)	Chlordane-1	0.000	5.933f	0	1393142	N.D.	25.345 #
24)	Chlordane-2	7.640	6.652	1171683	203391	38.096	3.042 #
25)	Chlordane-3	8.383	7.341	2333023	263738	22.595	1.534 #
26)	Chlordane-4	8.473	7.419	408192	1780099	3.223	9.671 #
27)	Chlordane-5	0.000	8.139f	0	98289	N.D.	2.070 #

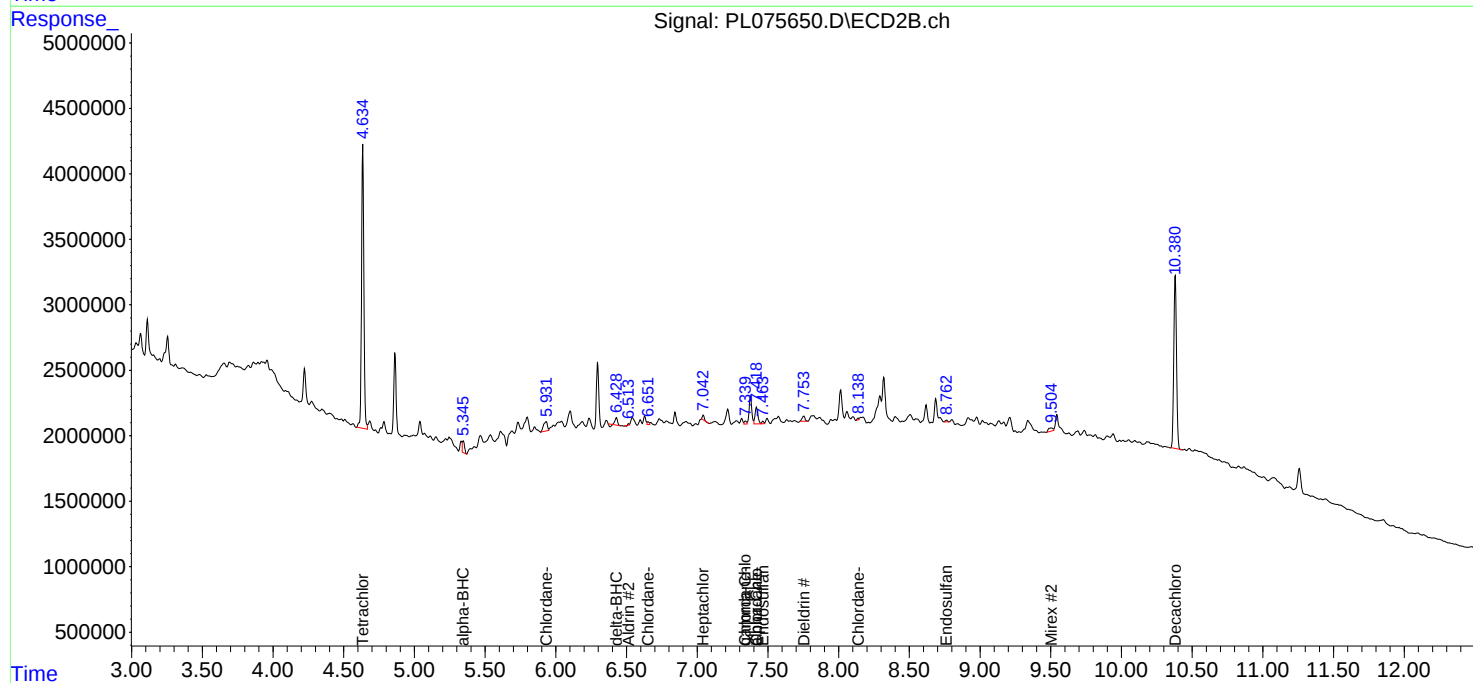
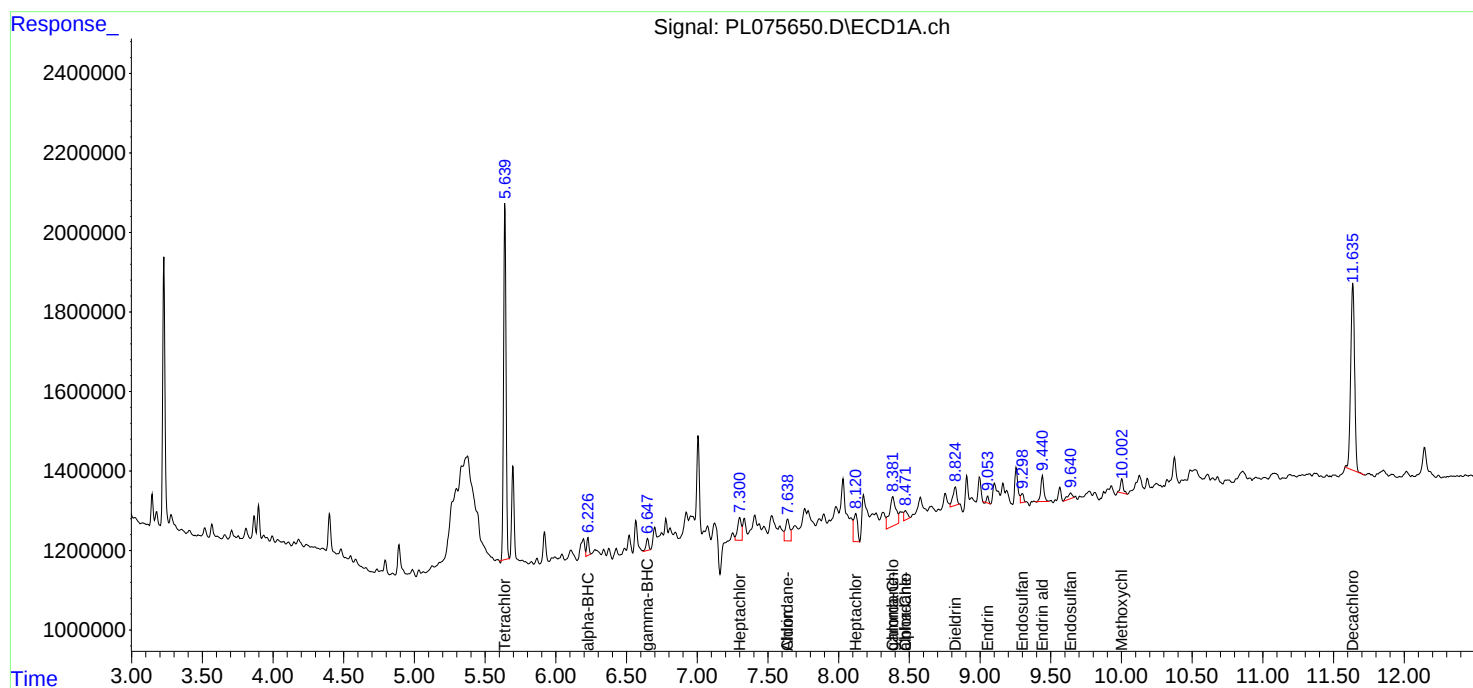
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

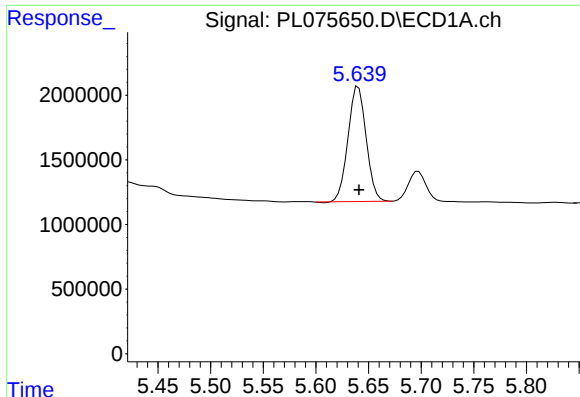
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
Data File : PL075650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 16:54
Operator : AR\AJ
Sample : N3215-01
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ALS Vial : 23 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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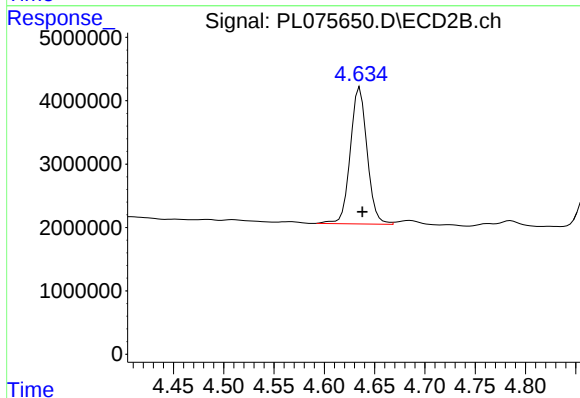




#1 Tetrachloro-m-xylene

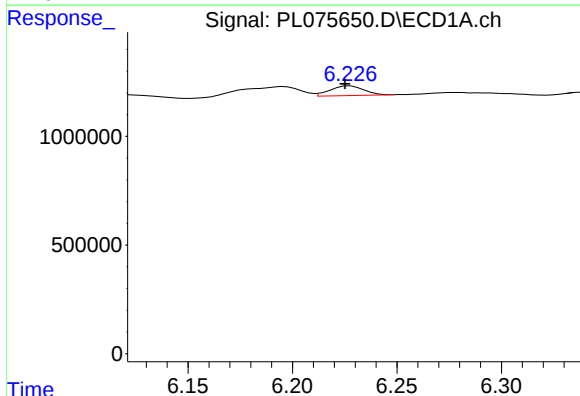
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 10711609
Conc: 15.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



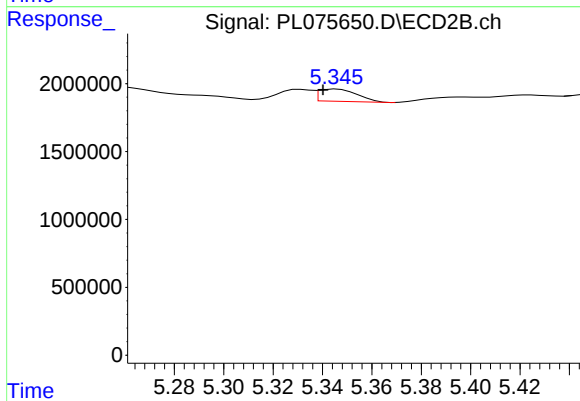
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 25018947
Conc: 14.91 ng/ml



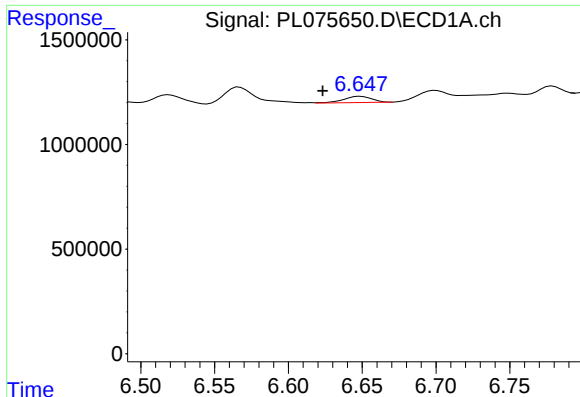
#2 alpha-BHC

R.T.: 6.228 min
Delta R.T.: 0.003 min
Response: 502336
Conc: 0.53 ng/ml



#2 alpha-BHC

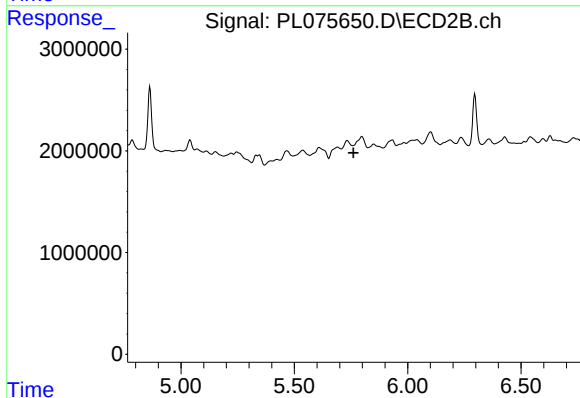
R.T.: 5.346 min
Delta R.T.: 0.006 min
Response: 982598
Conc: 0.43 ng/ml



#3 gamma-BHC (Lindane)

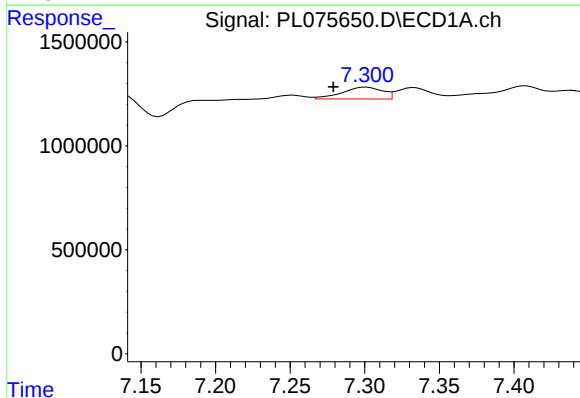
R.T.: 6.649 min
Delta R.T.: 0.025 min
Response: 388067
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



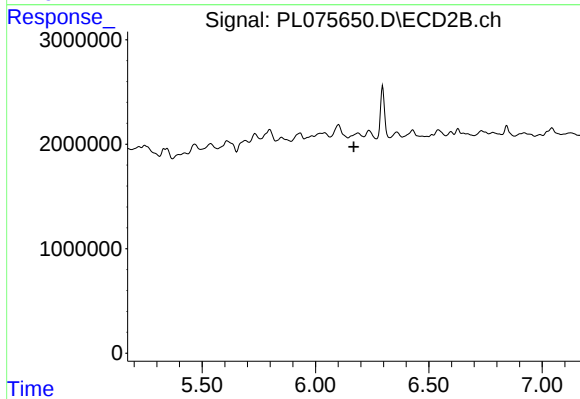
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.761 min
Response: 0
Conc: N.D.



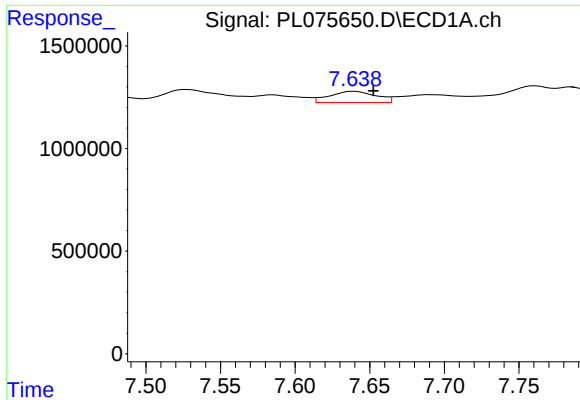
#4 Heptachlor

R.T.: 7.301 min
Delta R.T.: 0.022 min
Response: 1067171
Conc: 1.16 ng/ml



#4 Heptachlor

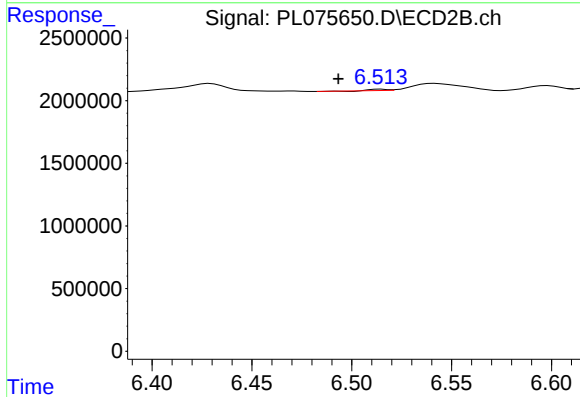
R.T.: 6.188 min
Delta R.T.: 0.019 min
Response: -16898
Conc: N.D.



#5 Aldrin

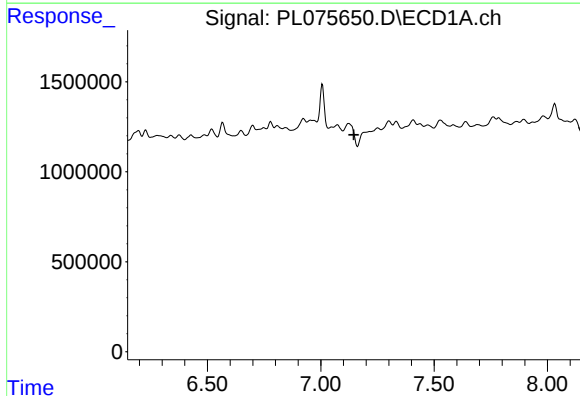
R.T.: 7.640 min
Delta R.T.: -0.013 min
Response: 1171683
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



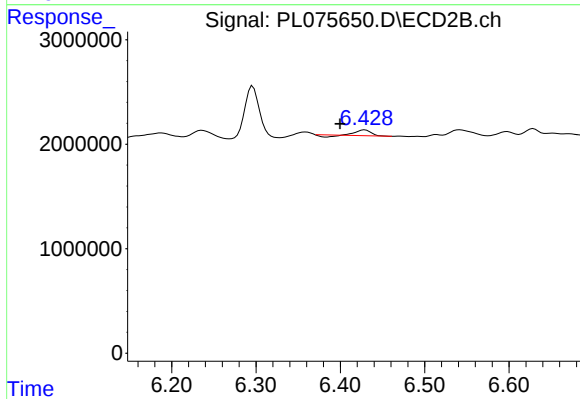
#5 Aldrin

R.T.: 6.515 min
Delta R.T.: 0.021 min
Response: 47165
Conc: 0.02 ng/ml



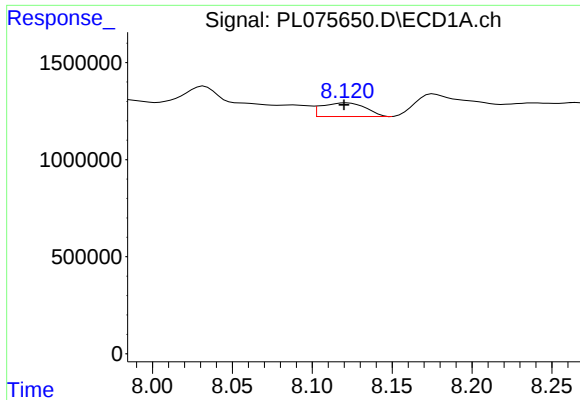
#7 delta-BHC

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



#7 delta-BHC

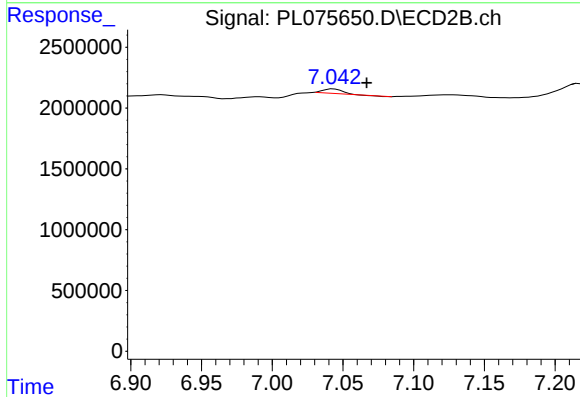
R.T.: 6.429 min
Delta R.T.: 0.029 min
Response: 510432
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

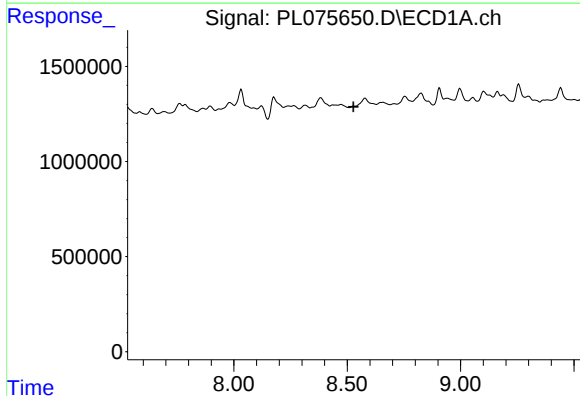
R.T.: 8.122 min
Delta R.T.: 0.002 min
Response: 1345339
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



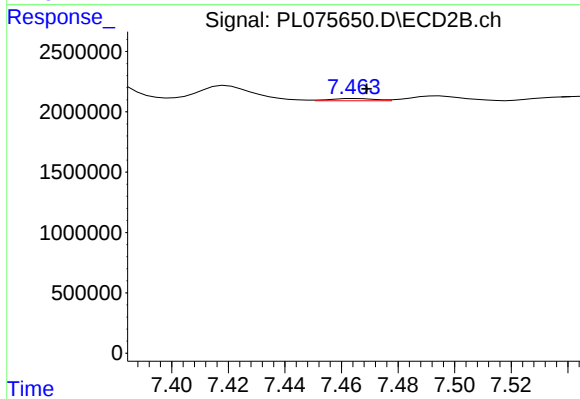
#8 Heptachlor epoxide

R.T.: 7.043 min
Delta R.T.: -0.023 min
Response: 330636
Conc: 0.18 ng/ml



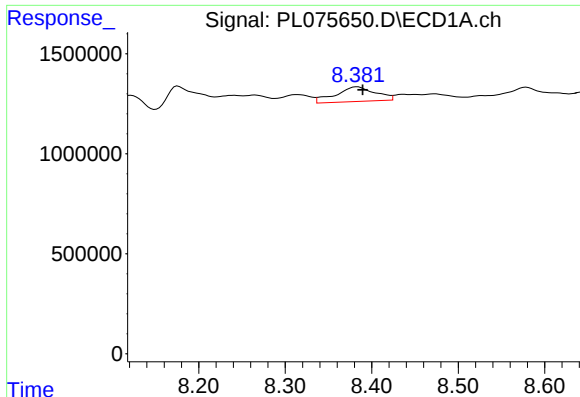
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.528 min
Response: 0
Conc: N.D.



#9 Endosulfan I

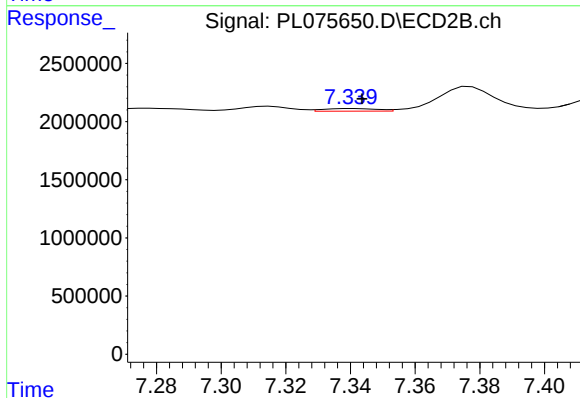
R.T.: 7.465 min
Delta R.T.: -0.004 min
Response: 196169
Conc: 0.12 ng/ml



#10 gamma-Chlordane

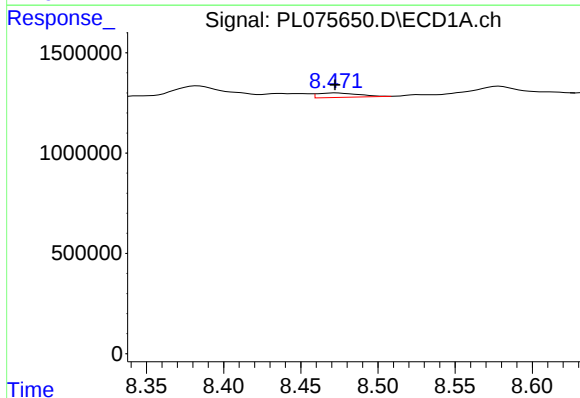
R.T.: 8.383 min
Delta R.T.: -0.006 min
Response: 2333023
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



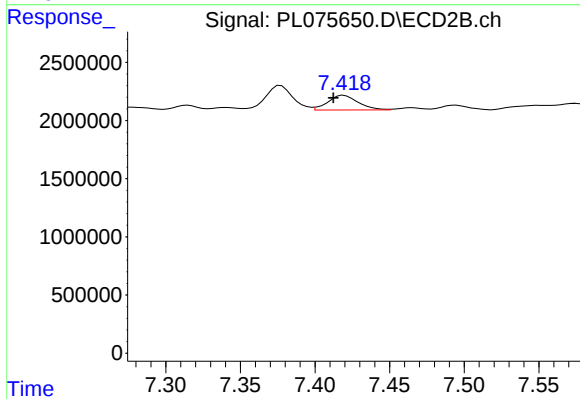
#10 gamma-Chlordane

R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 263738
Conc: 0.14 ng/ml



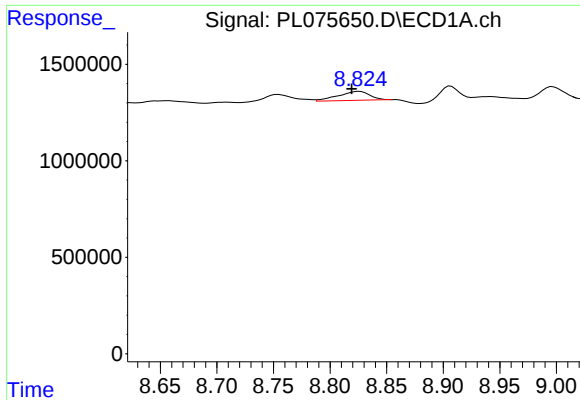
#11 alpha-Chlordane

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 408192
Conc: 0.54 ng/ml



#11 alpha-Chlordane

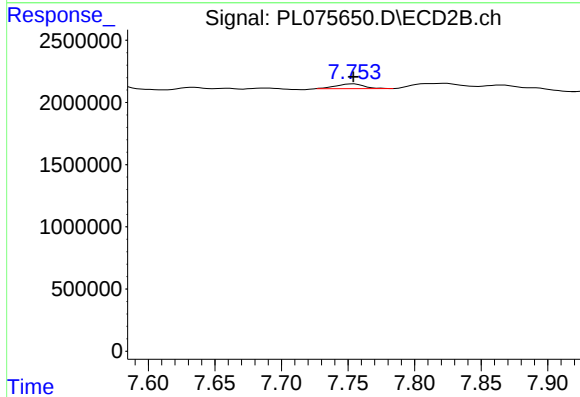
R.T.: 7.419 min
Delta R.T.: 0.007 min
Response: 1780099
Conc: 0.97 ng/ml



#13 Dieldrin

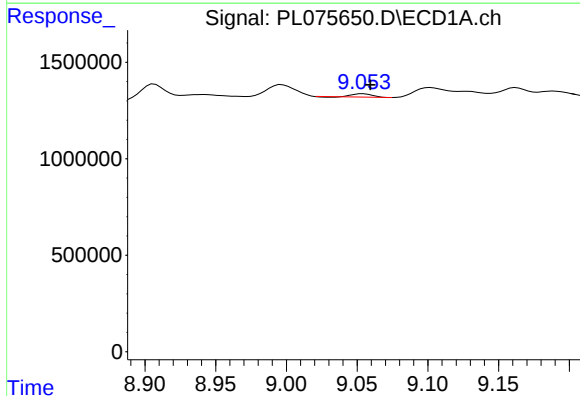
R.T.: 8.826 min
Delta R.T.: 0.007 min
Response: 899755
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



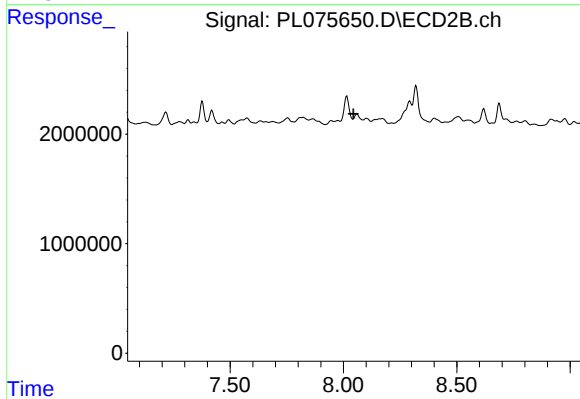
#13 Dieldrin

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 559828
Conc: 0.33 ng/ml



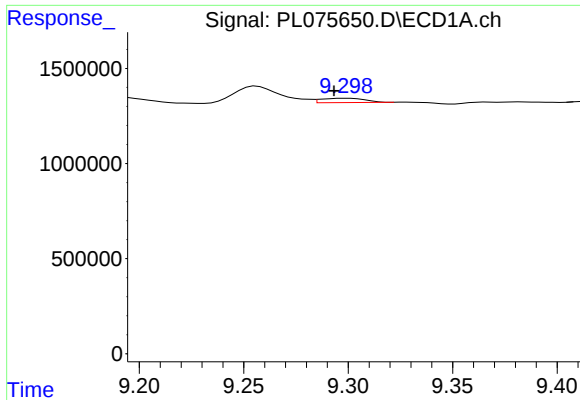
#14 Endrin

R.T.: 9.054 min
Delta R.T.: -0.005 min
Response: 155721
Conc: 0.26 ng/ml



#14 Endrin

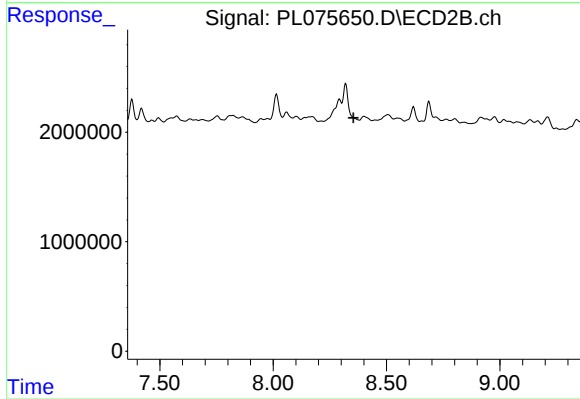
R.T.: 8.059 min
Delta R.T.: 0.014 min
Response: -1266534
Conc: N.D.



#15 Endosulfan II

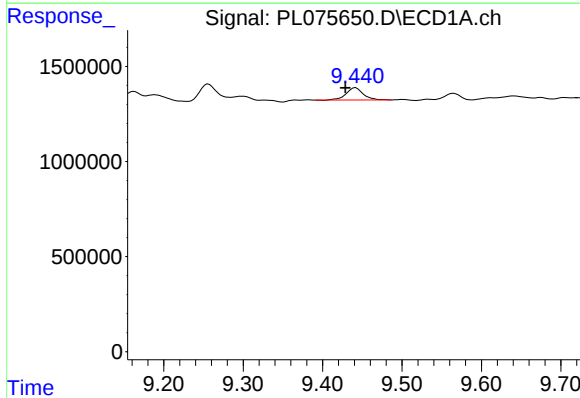
R.T.: 9.300 min
Delta R.T.: 0.006 min
Response: 326608
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



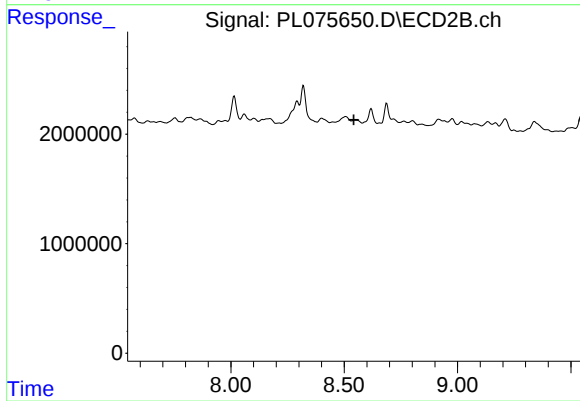
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.354 min
Response: 0
Conc: N.D.



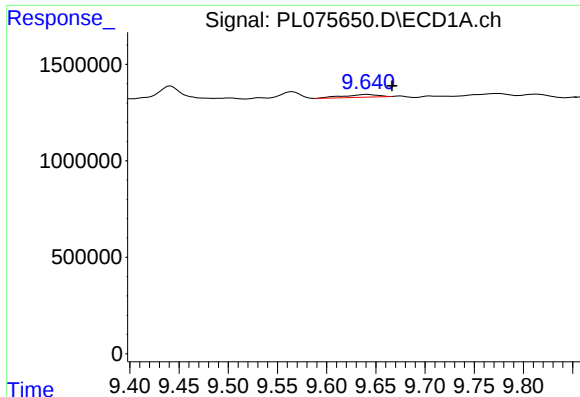
#18 Endrin aldehyde

R.T.: 9.442 min
Delta R.T.: 0.013 min
Response: 970634
Conc: 1.90 ng/ml



#18 Endrin aldehyde

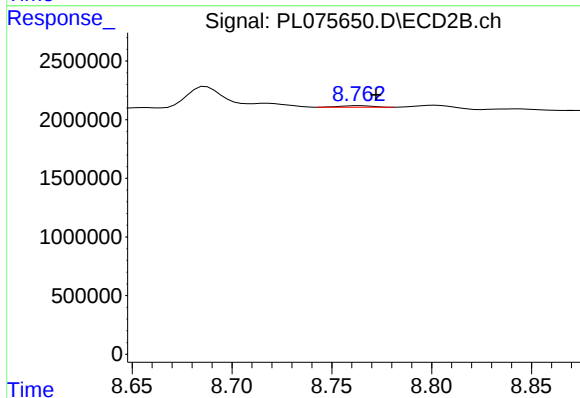
R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

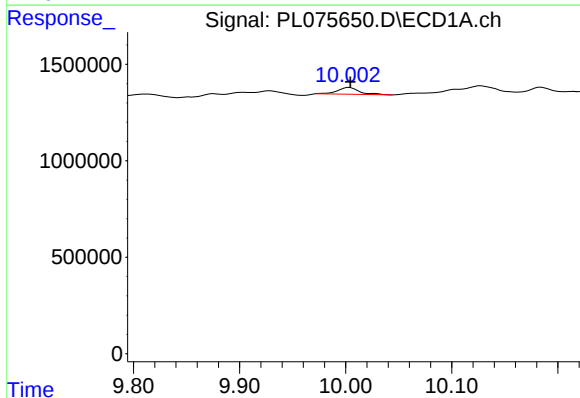
R.T.: 9.641 min
Delta R.T.: -0.025 min
Response: 333994
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



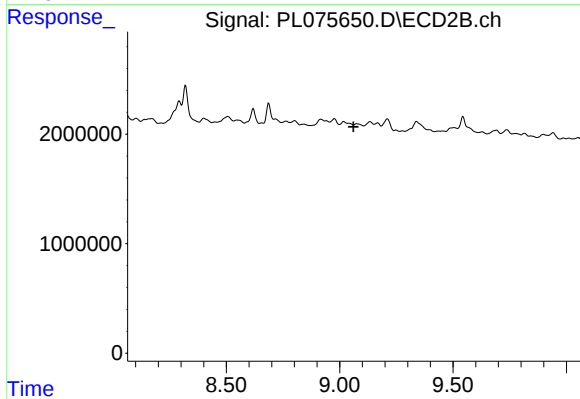
#19 Endosulfan Sulfate

R.T.: 8.764 min
Delta R.T.: -0.008 min
Response: 136658
Conc: 0.09 ng/ml



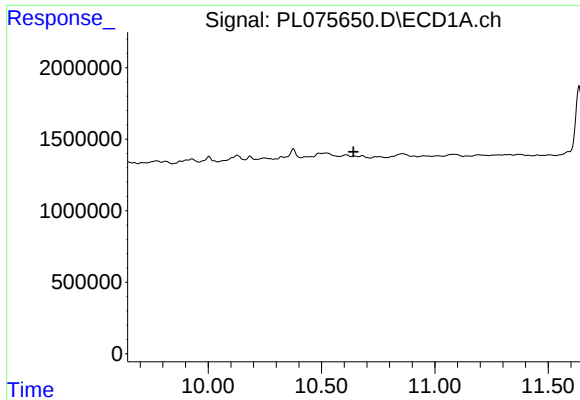
#20 Methoxychlor

R.T.: 10.004 min
Delta R.T.: 0.000 min
Response: 508905
Conc: 1.42 ng/ml



#20 Methoxychlor

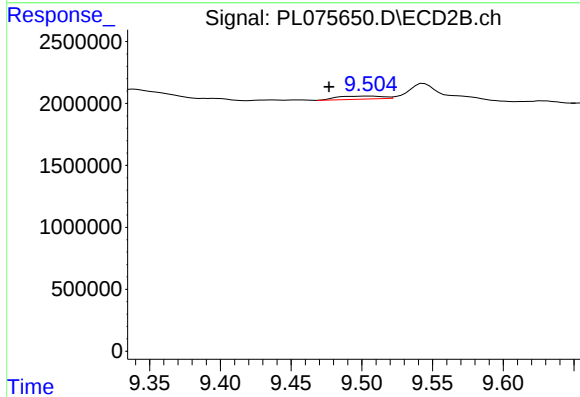
R.T.: 0.000 min
Exp R.T.: 9.061 min
Response: 0
Conc: N.D.



#22 Mirex

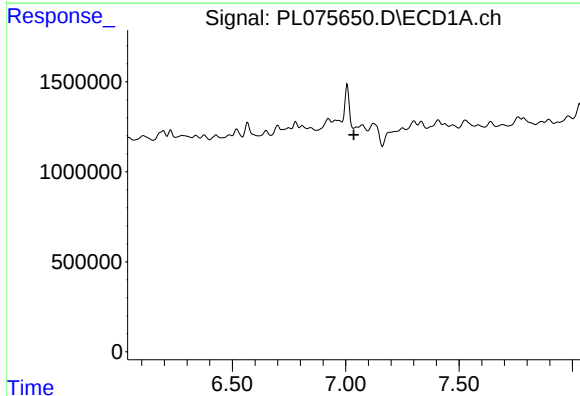
R.T.: 0.000 min
Exp R.T.: 10.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



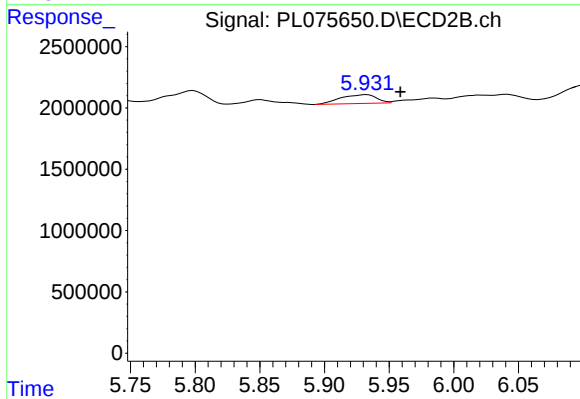
#22 Mirex

R.T.: 9.506 min
Delta R.T.: 0.029 min
Response: 572591
Conc: 0.45 ng/ml



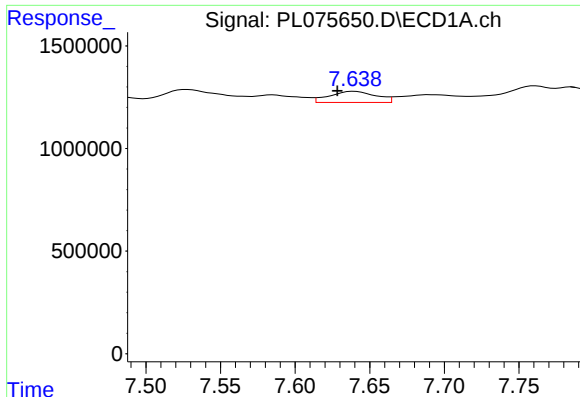
#23 Chlordane-1

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



#23 Chlordane-1

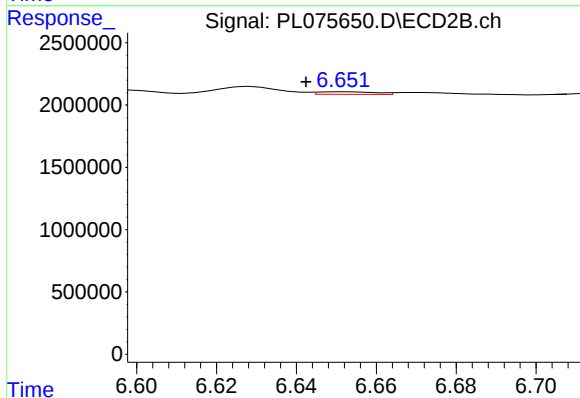
R.T.: 5.933 min
Delta R.T.: -0.026 min
Response: 1393142
Conc: 25.34 ng/ml



#24 Chlordane-2

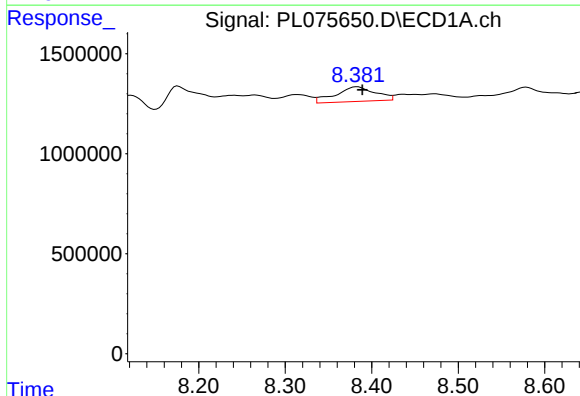
R.T.: 7.640 min
Delta R.T.: 0.011 min
Response: 1171683
Conc: 38.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



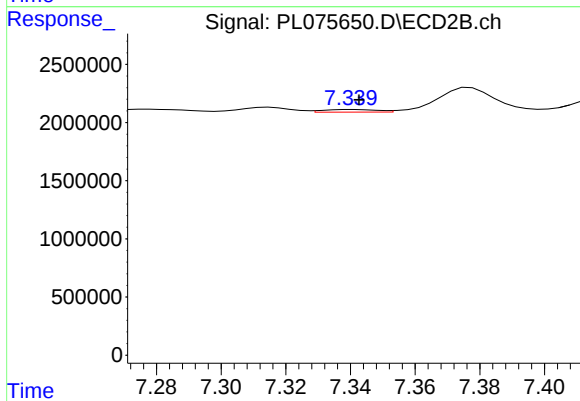
#24 Chlordane-2

R.T.: 6.652 min
Delta R.T.: 0.010 min
Response: 203391
Conc: 3.04 ng/ml



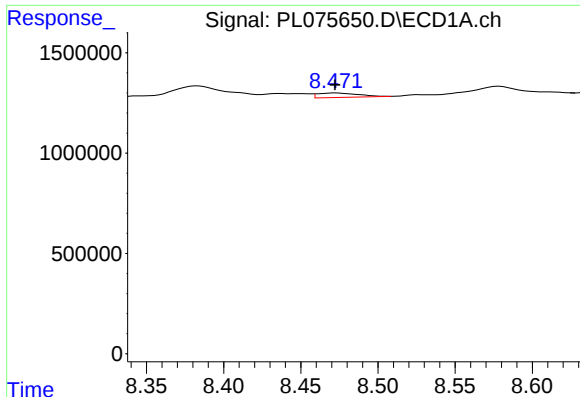
#25 Chlordane-3

R.T.: 8.383 min
Delta R.T.: -0.006 min
Response: 2333023
Conc: 22.60 ng/ml



#25 Chlordane-3

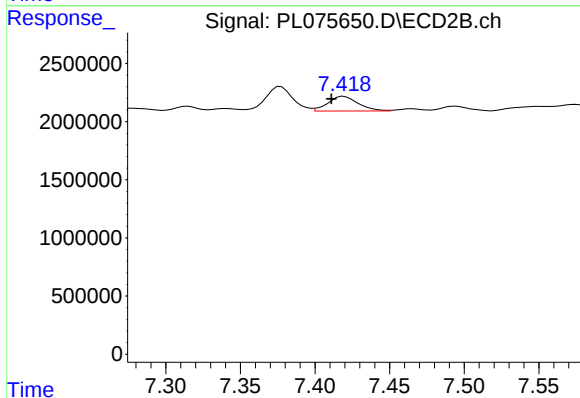
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 263738
Conc: 1.53 ng/ml



#26 Chlordane-4

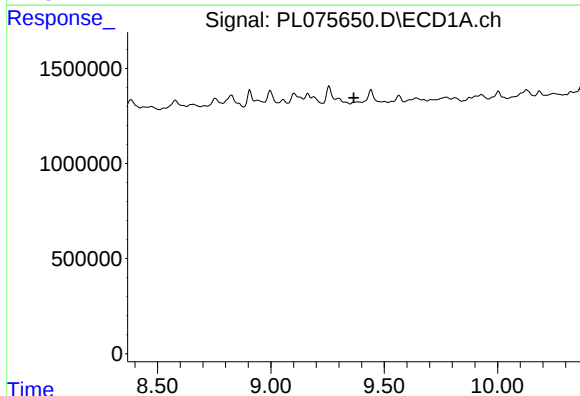
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 408192
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



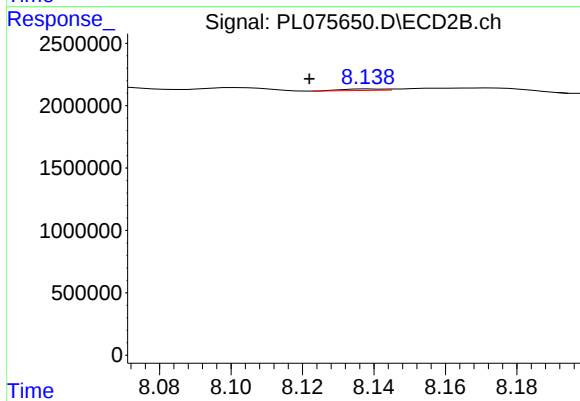
#26 Chlordane-4

R.T.: 7.419 min
Delta R.T.: 0.008 min
Response: 1780099
Conc: 9.67 ng/ml



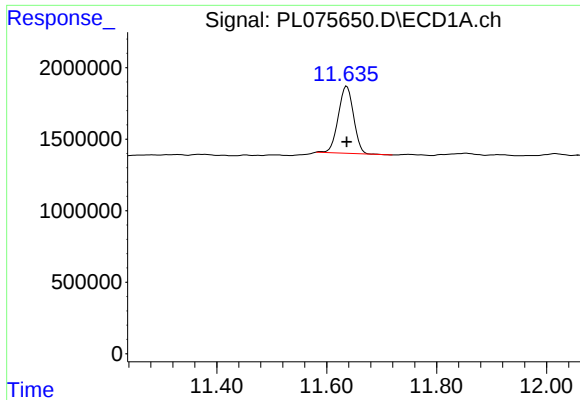
#27 Chlordane-5

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



#27 Chlordane-5

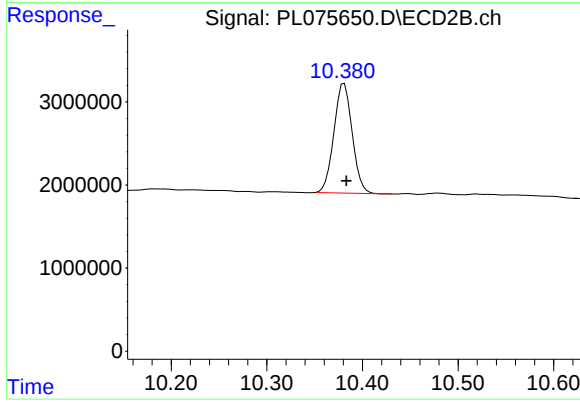
R.T.: 8.139 min
Delta R.T.: 0.017 min
Response: 98289
Conc: 2.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.000 min
Response: 8996407
Conc: 14.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: -0.002 min
Response: 17509623
Conc: 12.43 ng/ml