

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010622\
 Data File : PL071848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2022 15:06
 Operator : AR\AJ
 Sample : N1047-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:07:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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...	4.557	5.494	11305103	30463382	24.473	24.794
28)	SA Decachlor...	10.322	11.389	15543938	27663409	21.498	23.344
Target Compounds							
5)	MB Aldrin	0.000	7.483	0	175567	N.D.	0.114 #
7)	B delta-BHC	0.000	6.974f	0	536040	N.D.	0.349 #
8)	B Heptachlo...	0.000	7.962	0	67830	N.D.	0.049 #
9)	A Endosulfan I	0.000	8.353	0	85366	N.D.	0.069 #
10)	B gamma-Chl...	0.000	8.212	0	302309	N.D.	0.221 #
11)	B alpha-Chl...	0.000	8.313	0	191582	N.D.	0.144 #
12)	B 4,4'-DDE	7.557	8.495	522050	1025631	0.942	0.815
13)	MA Dieldrin	7.695	0.000	262487	0	0.435	N.D. #
14)	MA Endrin	7.954f	8.890	215344	494186	0.407	0.478
15)	B Endosulfa...	8.282	9.109	337160	198121	0.583	0.176 #
16)	A 4,4'-DDD	0.000	9.036	0	1550235	N.D.	1.613 #
17)	MA 4,4'-DDT	8.400	9.353	1744037	1148117	3.654	1.217 #
18)	B Endrin al...	8.447f	9.270	236510	206912	0.521	0.244 #
19)	B Endosulfa...	8.711	9.483	247865	400845	0.424	0.386
20)	A Methoxychlor	8.973f	0.000	420514	0	1.359	N.D. #
24)	Chlordane-2	0.000	7.483f	0	175567	N.D.	3.244 #
25)	Chlordane-3	0.000	8.212	0	302309	N.D.	1.481 #
26)	Chlordane-4	0.000	8.313	0	191582	N.D.	0.787 #
27)	Chlordane-5	8.282	9.163f	337160	932963	14.123	23.298 #

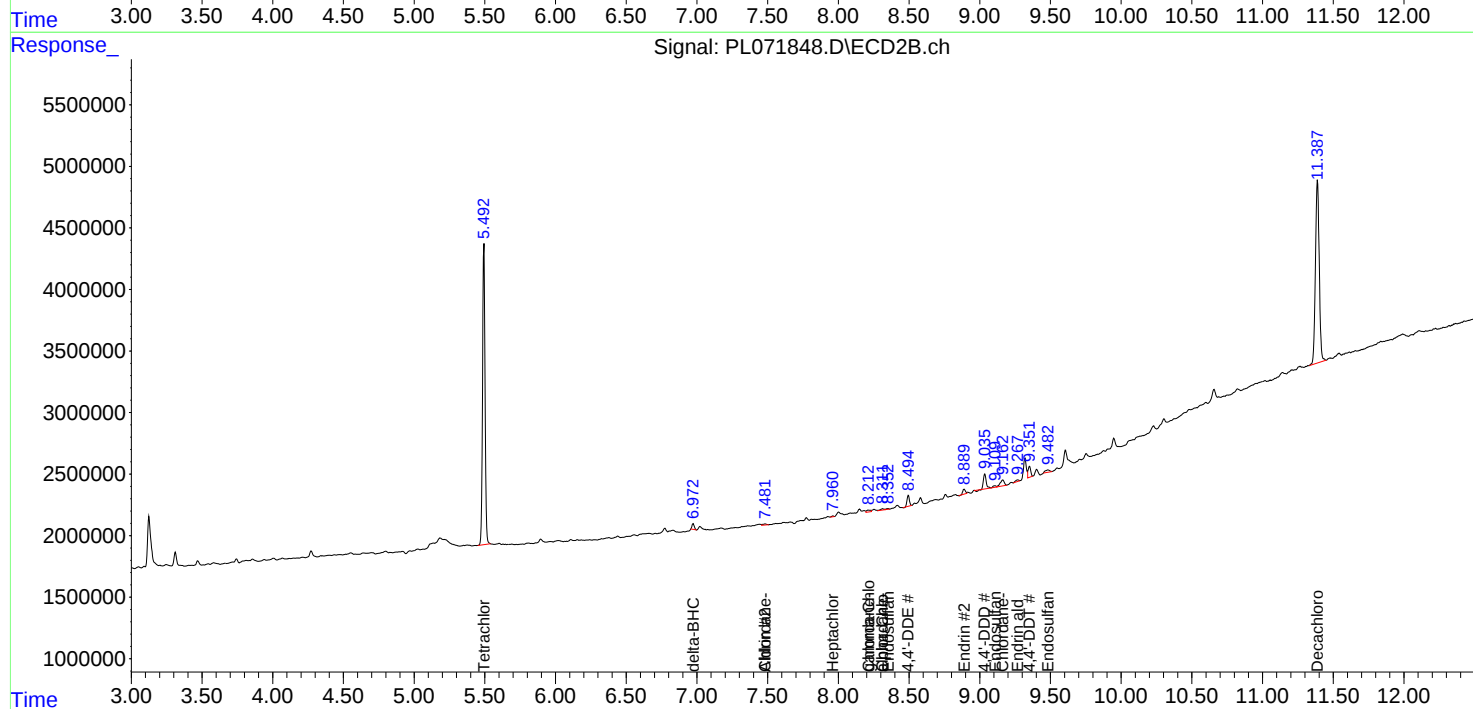
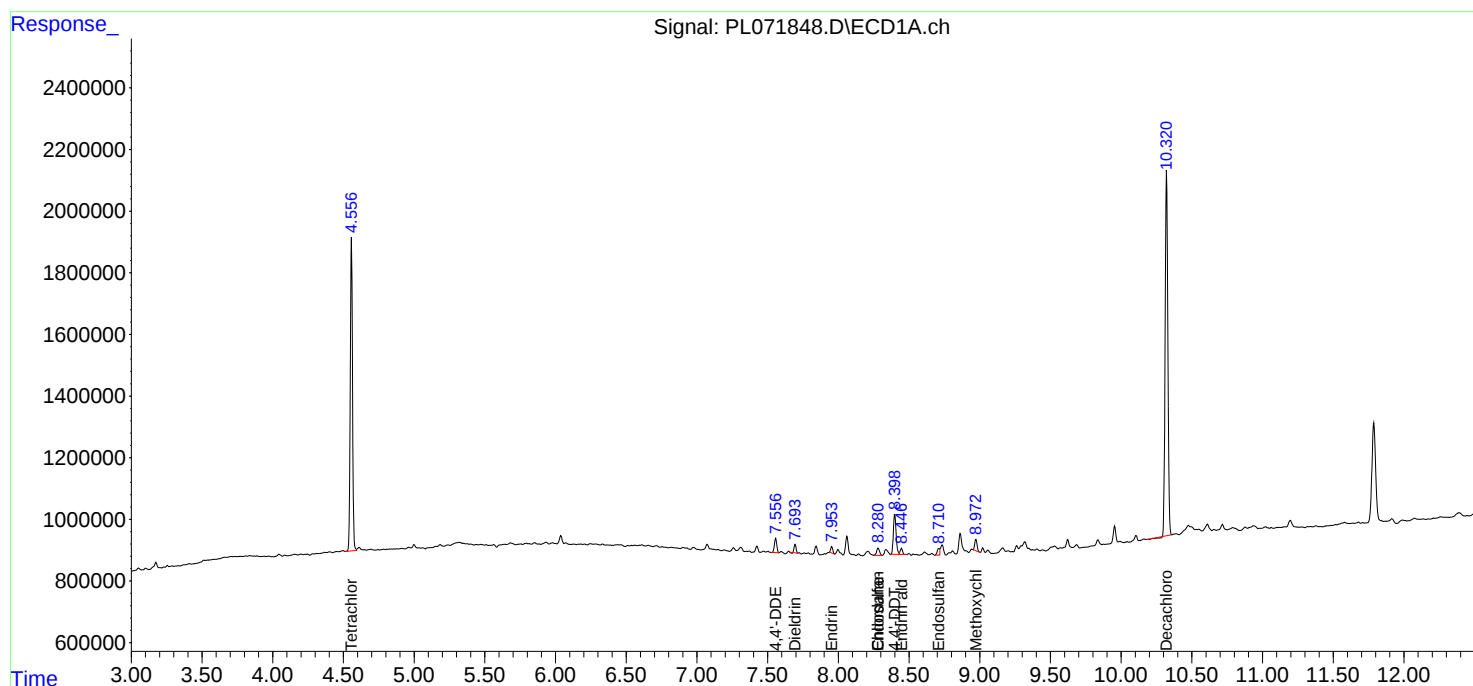
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

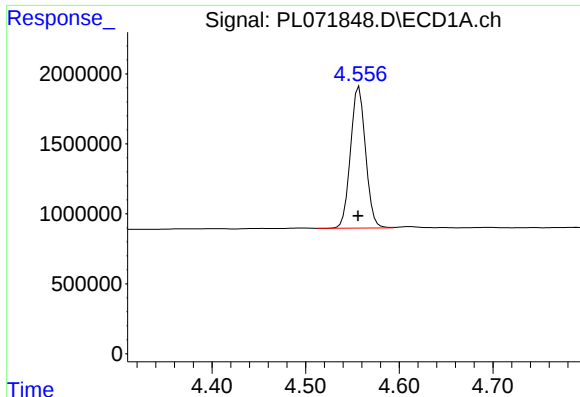
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010622\
Data File : PL071848.D
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Acq On : 06 Jan 2022 15:06
Operator : AR\AJ
Sample : N1047-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

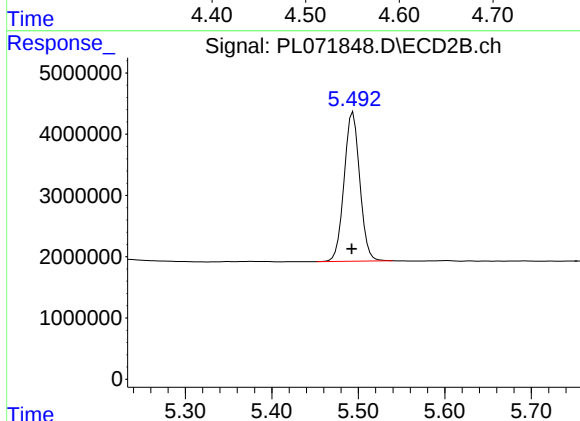




#1 Tetrachloro-m-xylene

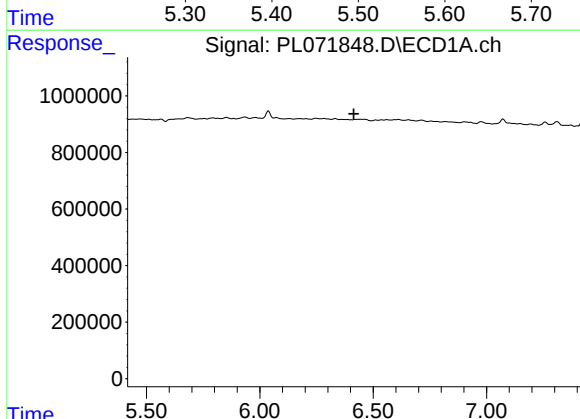
R.T.: 4.557 min
Delta R.T.: 0.001 min
Response: 11305103
Conc: 24.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



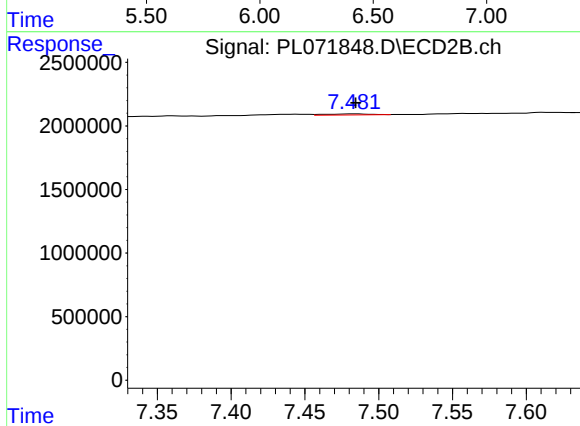
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: 0.001 min
Response: 30463382
Conc: 24.79 ng/ml



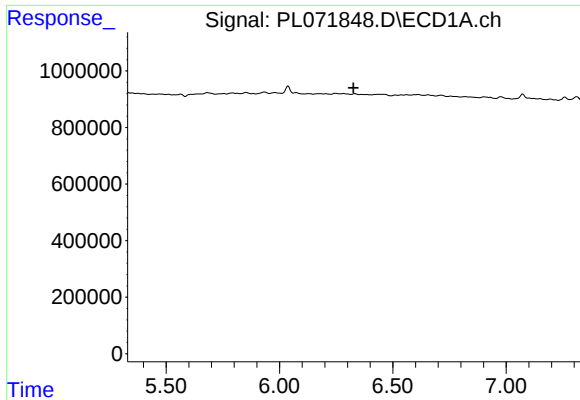
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#5 Aldrin

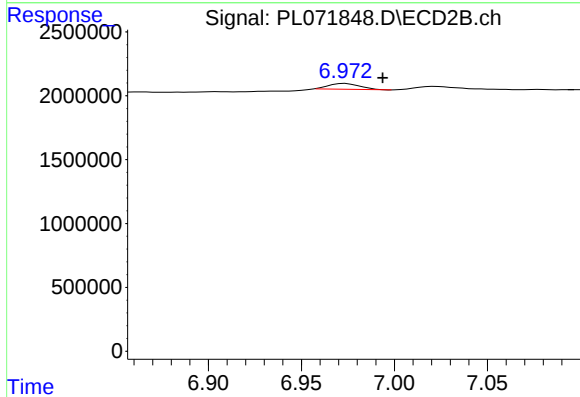
R.T.: 7.483 min
Delta R.T.: -0.001 min
Response: 175567
Conc: 0.11 ng/ml



#7 delta-BHC

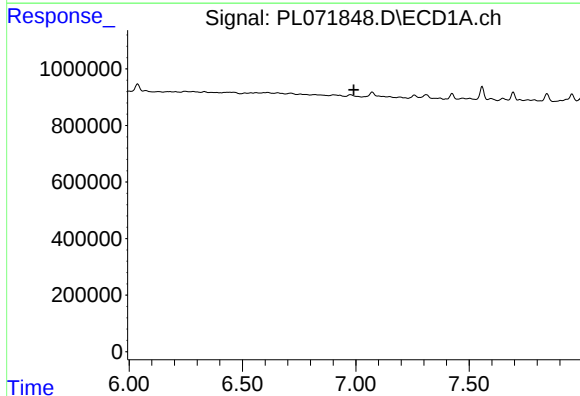
R.T.: 0.000 min
Exp R.T.: 6.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



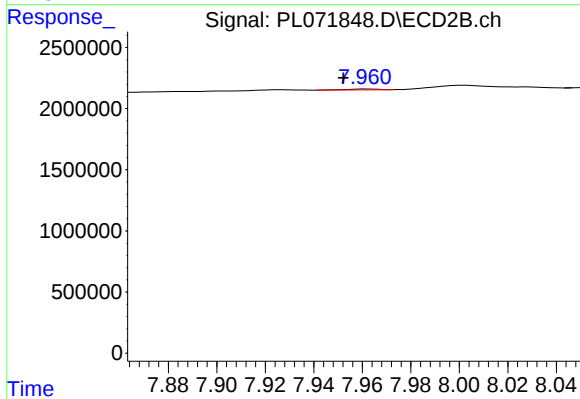
#7 delta-BHC

R.T.: 6.974 min
Delta R.T.: -0.020 min
Response: 536040
Conc: 0.35 ng/ml



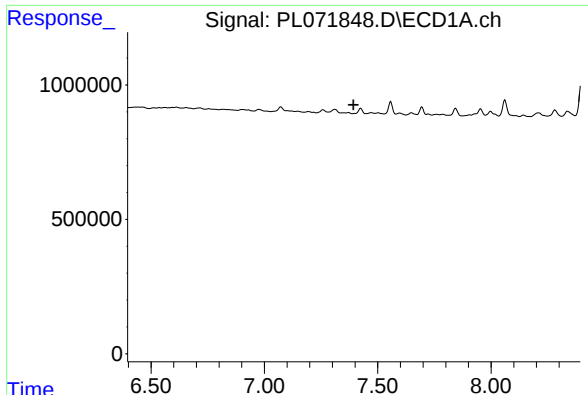
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

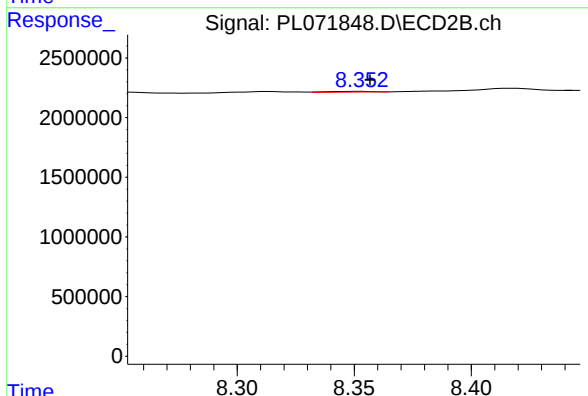
R.T.: 7.962 min
Delta R.T.: 0.010 min
Response: 67830
Conc: 0.05 ng/ml



#9 Endosulfan I

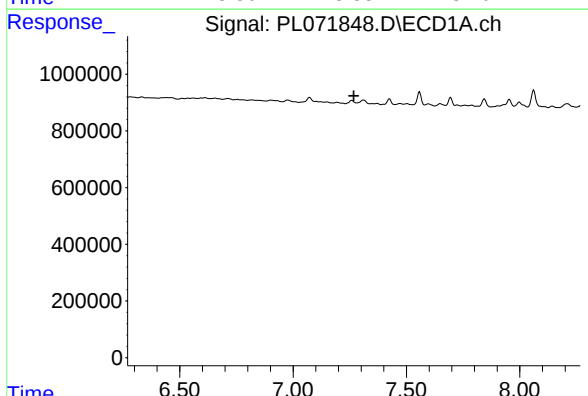
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



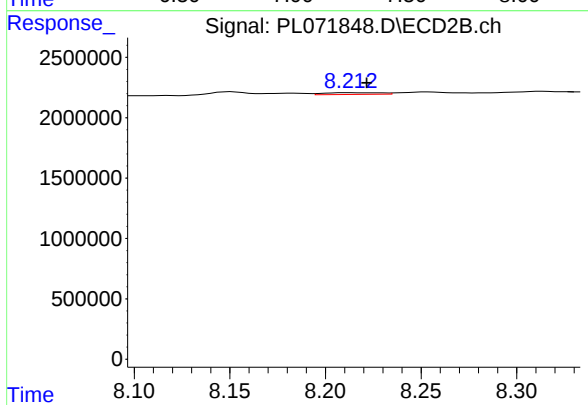
#9 Endosulfan I

R.T.: 8.353 min
Delta R.T.: -0.004 min
Response: 85366
Conc: 0.07 ng/ml



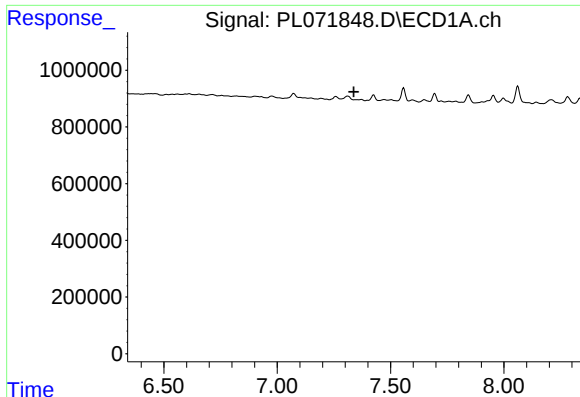
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.268 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

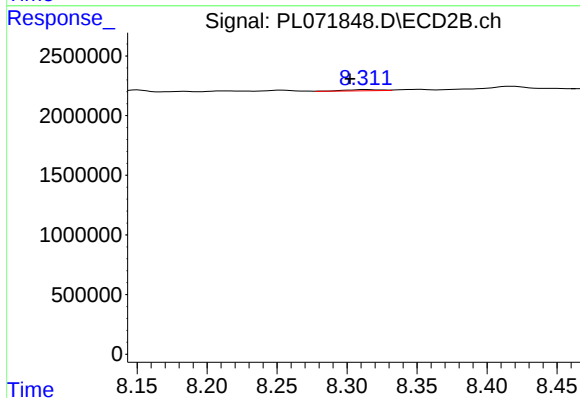
R.T.: 8.212 min
Delta R.T.: -0.009 min
Response: 302309
Conc: 0.22 ng/ml



#11 alpha-Chlordane

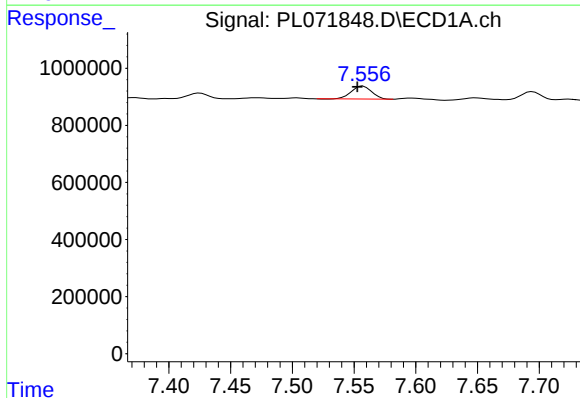
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



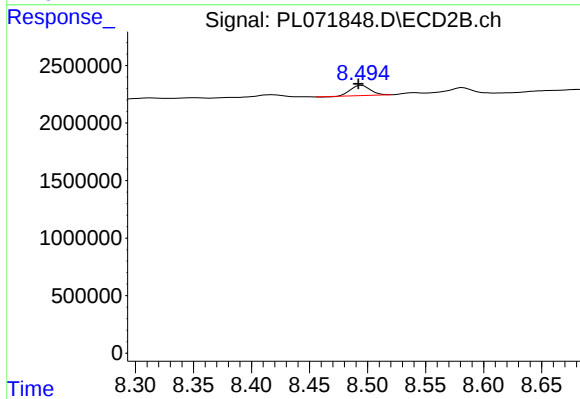
#11 alpha-Chlordane

R.T.: 8.313 min
Delta R.T.: 0.011 min
Response: 191582
Conc: 0.14 ng/ml



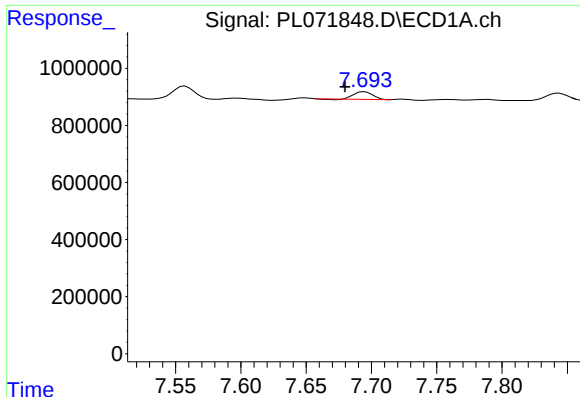
#12 4,4'-DDE

R.T.: 7.557 min
Delta R.T.: 0.005 min
Response: 522050
Conc: 0.94 ng/ml



#12 4,4'-DDE

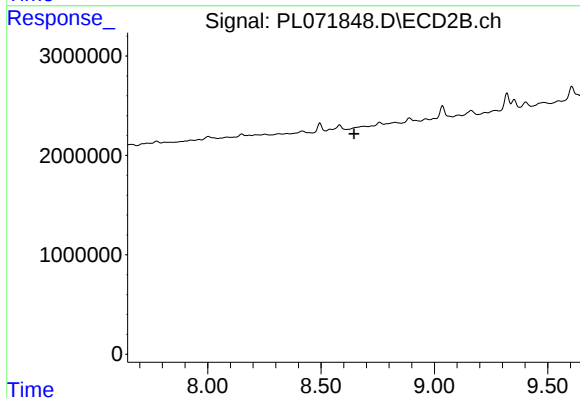
R.T.: 8.495 min
Delta R.T.: 0.003 min
Response: 1025631
Conc: 0.81 ng/ml



#13 Dieldrin

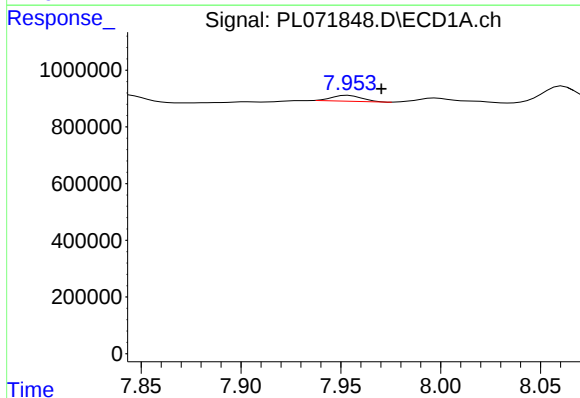
R.T.: 7.695 min
Delta R.T.: 0.015 min
Response: 262487
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



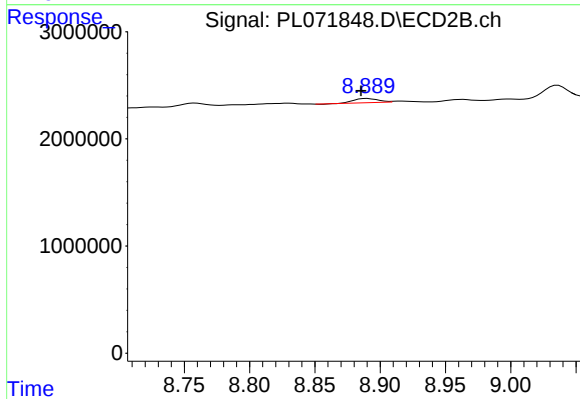
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.646 min
Response: 0
Conc: N.D.



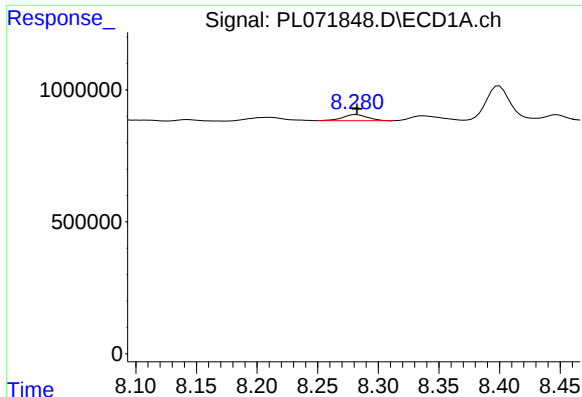
#14 Endrin

R.T.: 7.954 min
Delta R.T.: -0.016 min
Response: 215344
Conc: 0.41 ng/ml



#14 Endrin

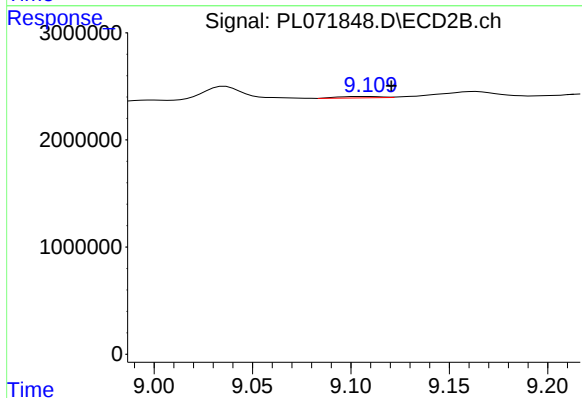
R.T.: 8.890 min
Delta R.T.: 0.005 min
Response: 494186
Conc: 0.48 ng/ml



#15 Endosulfan II

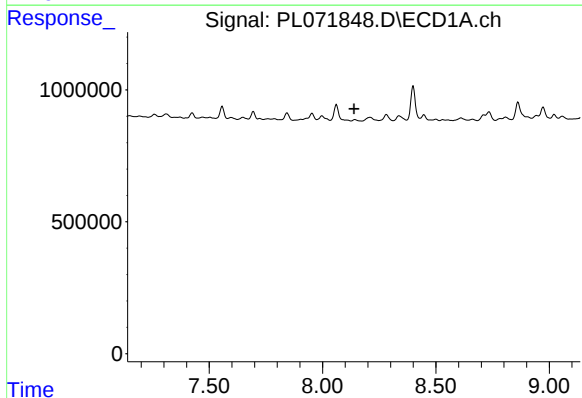
R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 337160
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



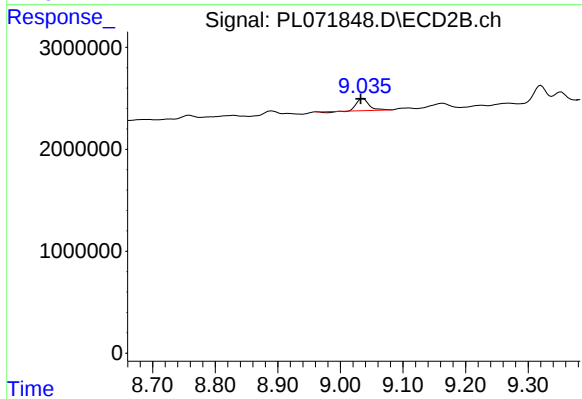
#15 Endosulfan II

R.T.: 9.109 min
Delta R.T.: -0.012 min
Response: 198121
Conc: 0.18 ng/ml



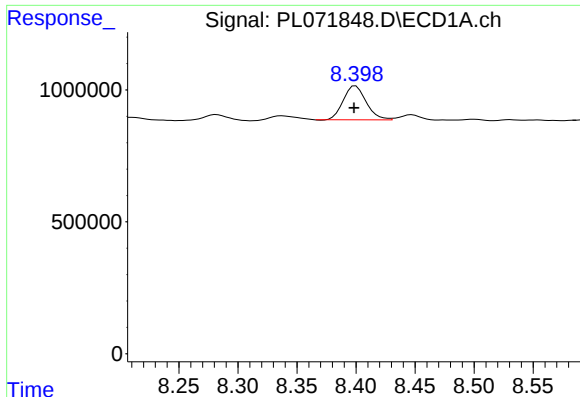
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

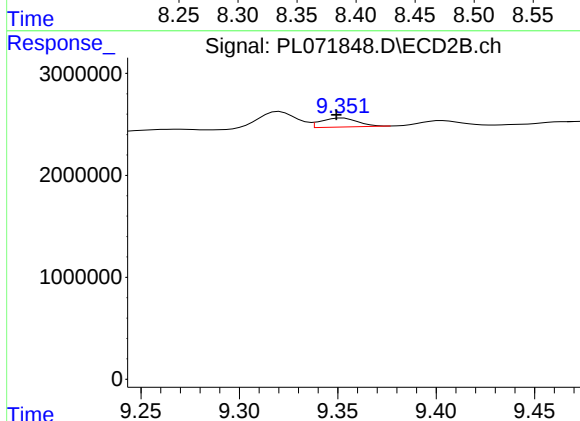
R.T.: 9.036 min
Delta R.T.: 0.004 min
Response: 1550235
Conc: 1.61 ng/ml



#17 4,4'-DDT

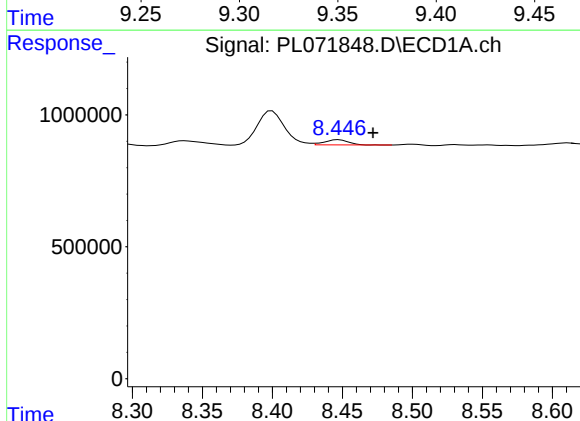
R.T.: 8.400 min
Delta R.T.: 0.001 min
Response: 1744037
Conc: 3.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



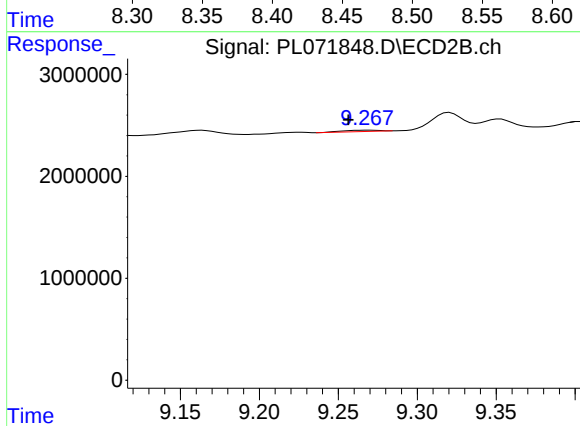
#17 4,4'-DDT

R.T.: 9.353 min
Delta R.T.: 0.003 min
Response: 1148117
Conc: 1.22 ng/ml



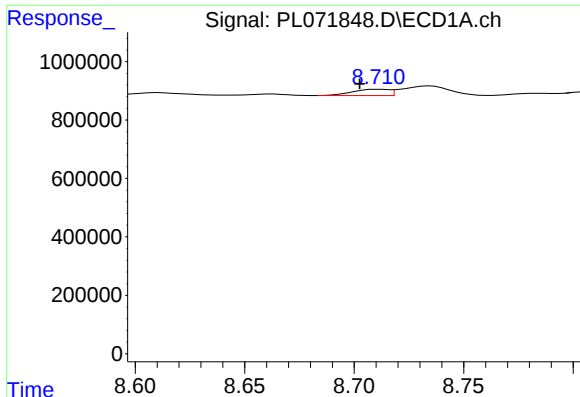
#18 Endrin aldehyde

R.T.: 8.447 min
Delta R.T.: -0.025 min
Response: 236510
Conc: 0.52 ng/ml



#18 Endrin aldehyde

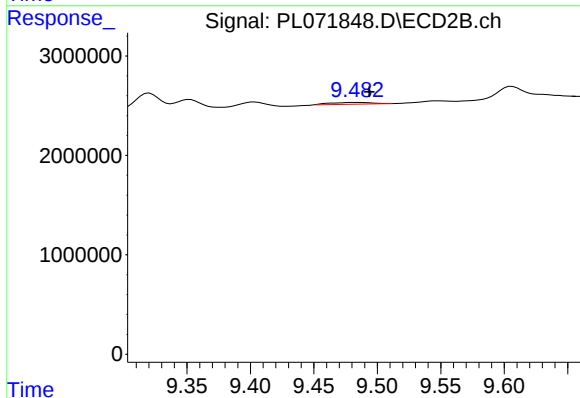
R.T.: 9.270 min
Delta R.T.: 0.013 min
Response: 206912
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

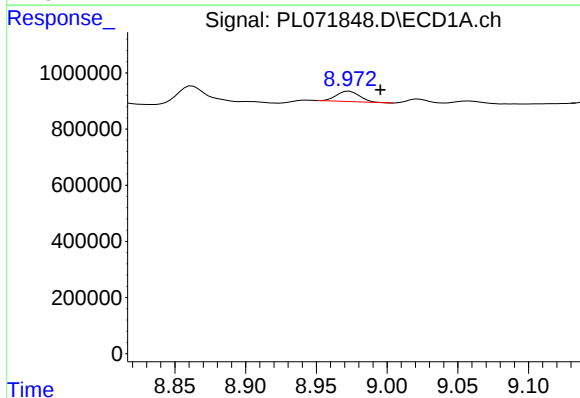
R.T.: 8.711 min
Delta R.T.: 0.009 min
Response: 247865
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



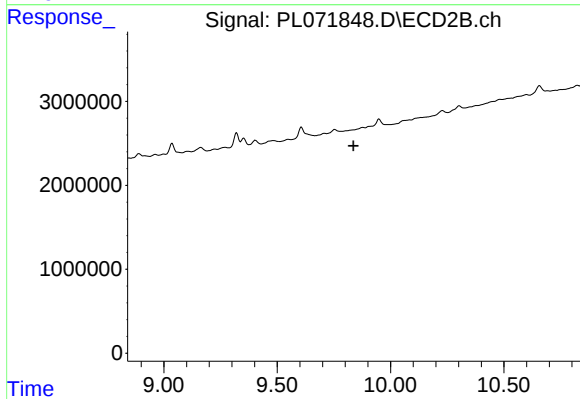
#19 Endosulfan Sulfate

R.T.: 9.483 min
Delta R.T.: -0.011 min
Response: 400845
Conc: 0.39 ng/ml



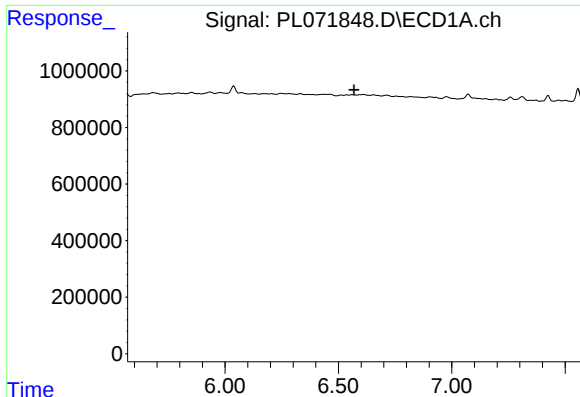
#20 Methoxychlor

R.T.: 8.973 min
Delta R.T.: -0.022 min
Response: 420514
Conc: 1.36 ng/ml



#20 Methoxychlor

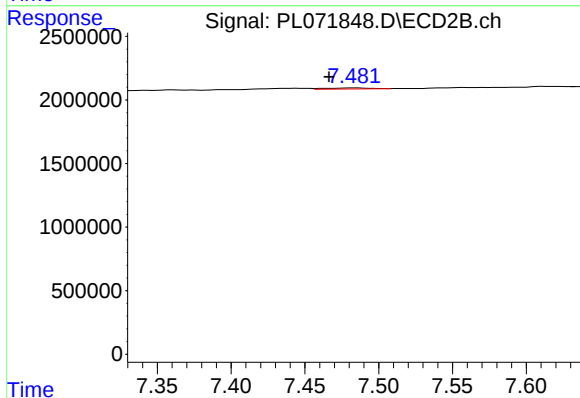
R.T.: 0.000 min
Exp R.T.: 9.837 min
Response: 0
Conc: N.D.



#24 Chlordane-2

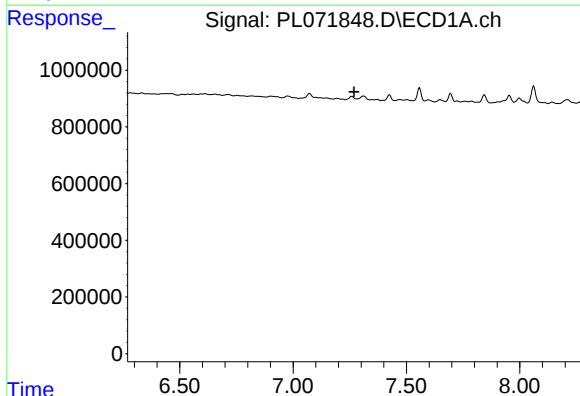
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



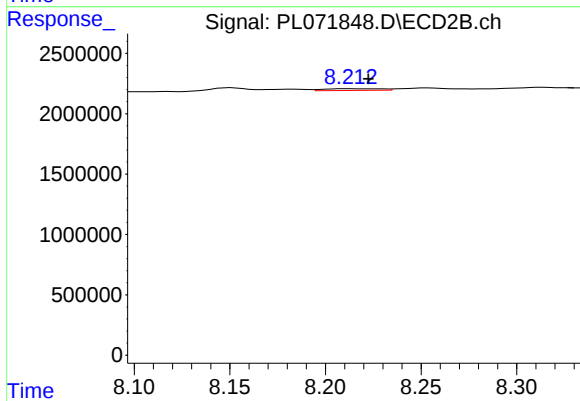
#24 Chlordane-2

R.T.: 7.483 min
Delta R.T.: 0.017 min
Response: 175567
Conc: 3.24 ng/ml



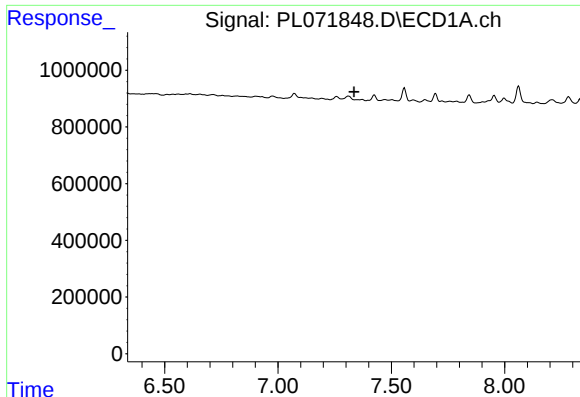
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.



#25 Chlordane-3

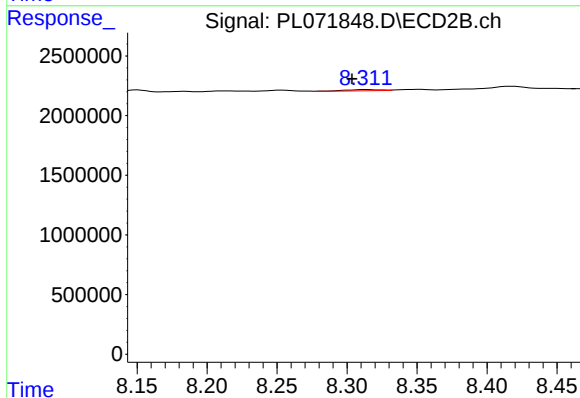
R.T.: 8.212 min
Delta R.T.: -0.010 min
Response: 302309
Conc: 1.48 ng/ml



#26 Chlordane-4

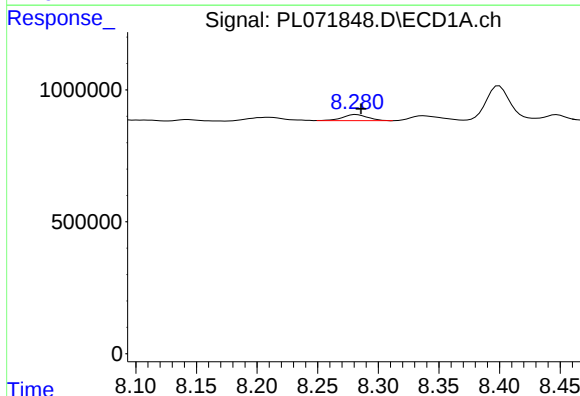
R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



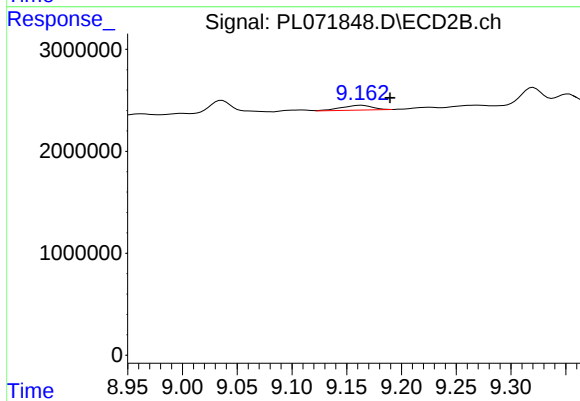
#26 Chlordane-4

R.T.: 8.313 min
Delta R.T.: 0.010 min
Response: 191582
Conc: 0.79 ng/ml



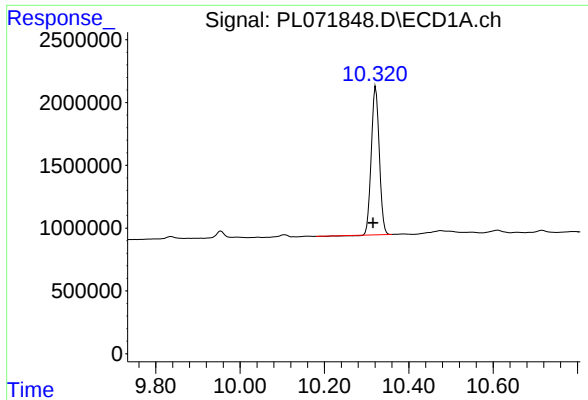
#27 Chlordane-5

R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 337160
Conc: 14.12 ng/ml



#27 Chlordane-5

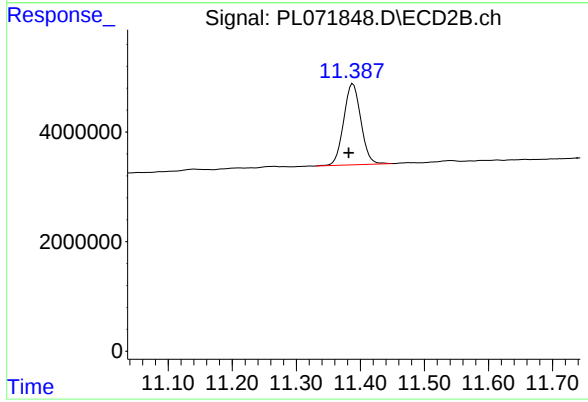
R.T.: 9.163 min
Delta R.T.: -0.026 min
Response: 932963
Conc: 23.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: 0.006 min
Response: 15543938
Conc: 21.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: 0.007 min
Response: 27663409
Conc: 23.34 ng/ml