

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120121\
 Data File : PL071234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2021 14:50
 Operator : AR\AJ
 Sample : M4865-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 23:39:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 16:26:31 2021
 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...	4.564	5.499	6911881	12566343	14.716	10.014 #
28)	SA Decachlor...	10.326	11.388	7764982	14529967	10.724	10.453
Target Compounds							
2)	A alpha-BHC	5.285	6.083	-236760	2389607	N.D.	1.291
5)	MB Aldrin	6.426	7.494	653437	1747003	1.053	1.036
6)	B beta-BHC	0.000	6.729	0	7602394	N.D.	8.638 #
9)	A Endosulfan I	7.428f	0.000	537040	0	0.903	N.D. #
10)	B gamma-Chl...	7.297f	8.223	1324777	1903800	2.086	1.191 #
11)	B alpha-Chl...	0.000	8.308	0	1629521	N.D.	1.025 #
12)	B 4,4'-DDE	7.562	8.497	3657143	5720990	6.463	3.716 #
13)	MA Dieldrin	7.693	0.000	531992	0	0.880	N.D. #
14)	MA Endrin	8.003f	8.919f	524763	7627297	0.928	5.684 #
16)	A 4,4'-DDD	8.148	9.035	2157684	3511560	4.306	3.027 #
17)	MA 4,4'-DDT	8.407	9.353	1048880	2253386	1.917	1.620
19)	B Endosulfa...	0.000	9.518f	0	79512	N.D.	0.061 #
20)	A Methoxychlor	9.025f	0.000	349763	0	0.968	N.D. #
22)	Mirex	9.418	0.000	370586	0	0.600	N.D. #
23)	Chlordane-1	5.888	6.897f	949995	3605554	56.499	67.949
24)	Chlordane-2	6.598f	7.494f	851224	1747003	36.279	30.505
25)	Chlordane-3	7.297f	8.223	1324777	1903800	21.361	8.658 #
26)	Chlordane-4	0.000	8.308	0	1629521	N.D.	6.141 #
27)	Chlordane-5	0.000	9.225f	0	589853	N.D.	12.512 #

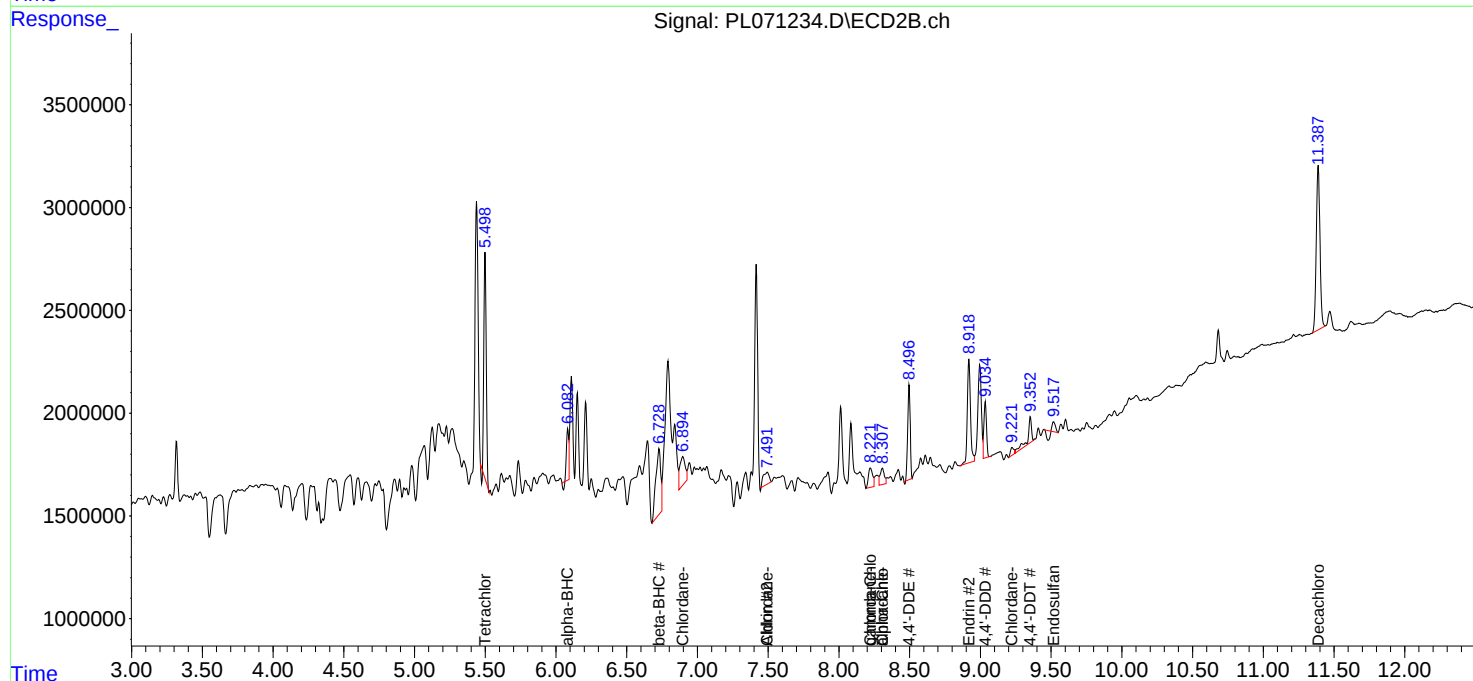
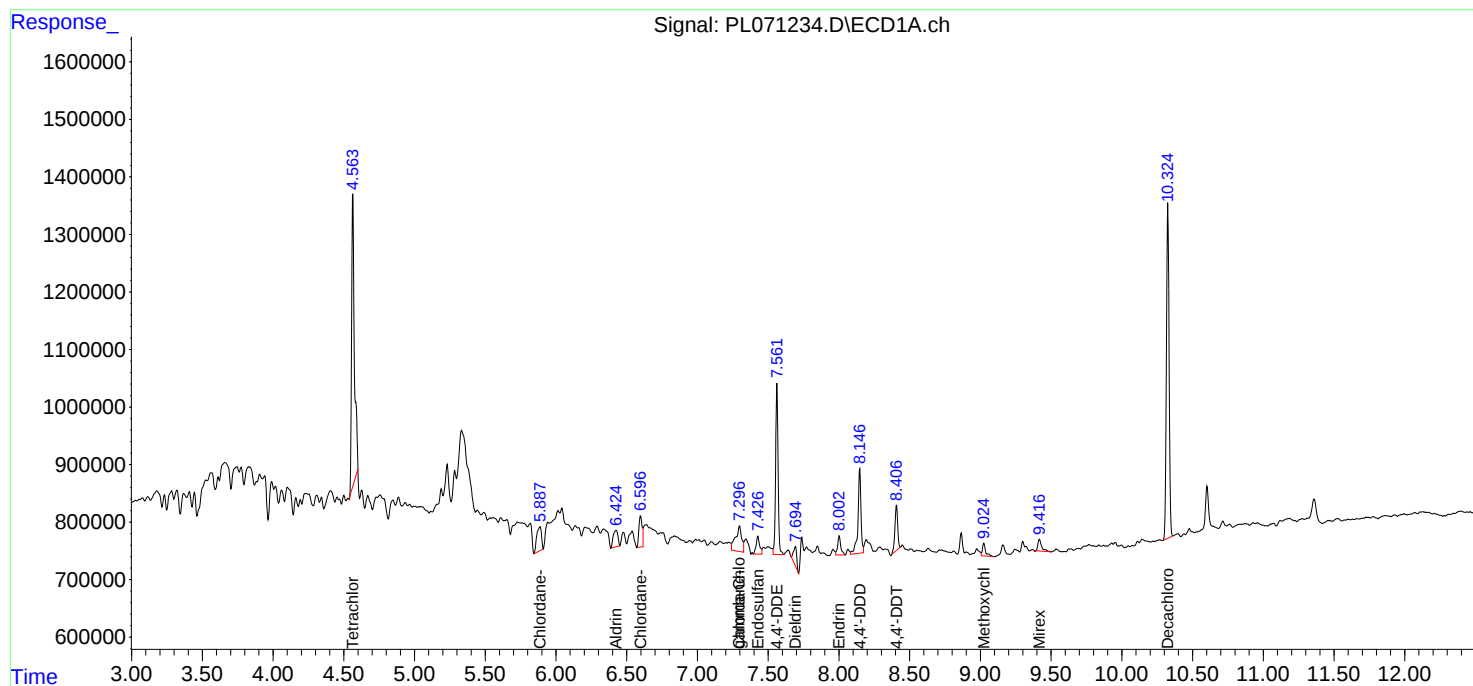
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

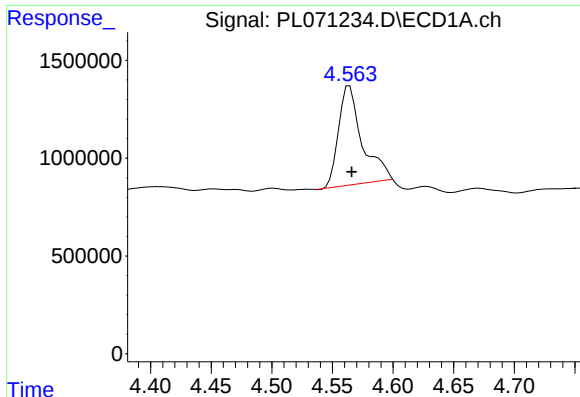
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120121\
Data File : PL071234.D
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Acq On : 01 Dec 2021 14:50
Operator : AR\AJ
Sample : M4865-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 23:39:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 16:26:31 2021
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

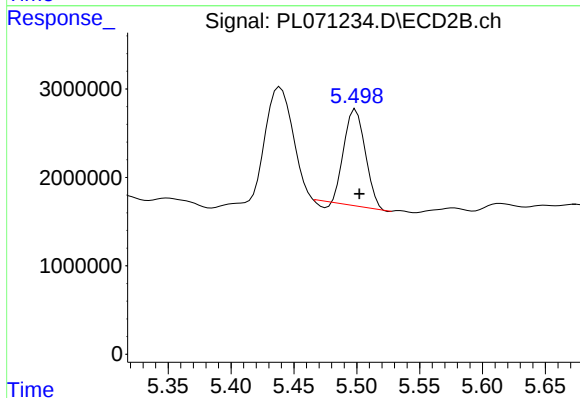




#1 Tetrachloro-m-xylene

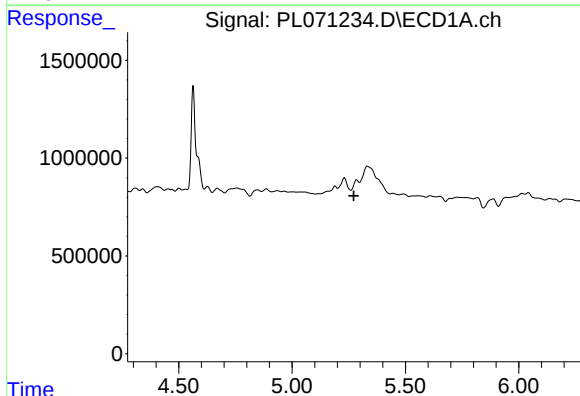
R.T.: 4.564 min
Delta R.T.: -0.002 min
Response: 6911881
Conc: 14.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



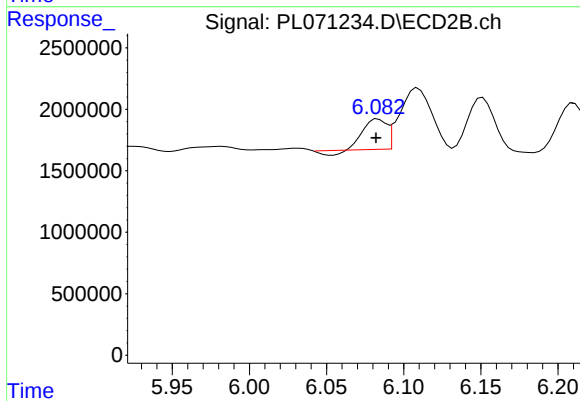
#1 Tetrachloro-m-xylene

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 12566343
Conc: 10.01 ng/ml



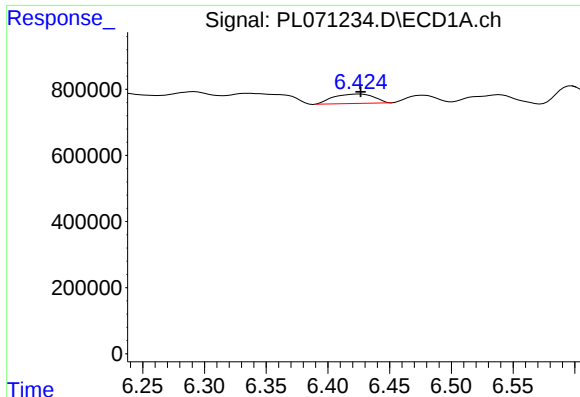
#2 alpha-BHC

R.T.: 5.285 min
Delta R.T.: 0.012 min
Response: -236760
Conc: N.D.



#2 alpha-BHC

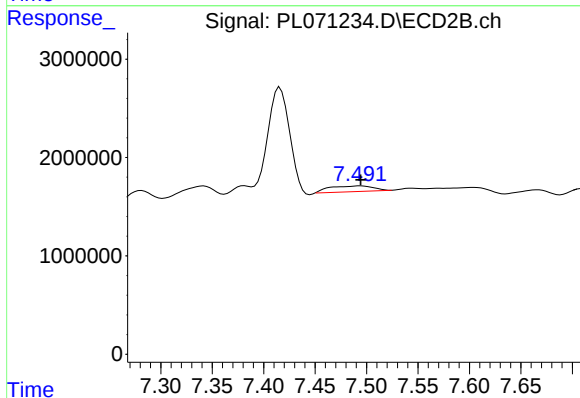
R.T.: 6.083 min
Delta R.T.: 0.001 min
Response: 2389607
Conc: 1.29 ng/ml



#5 Aldrin

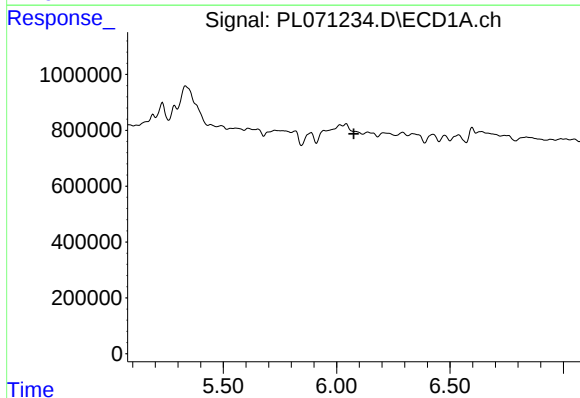
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 653437
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



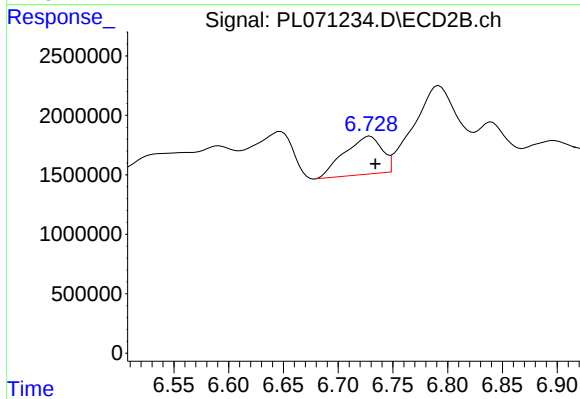
#5 Aldrin

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 1747003
Conc: 1.04 ng/ml



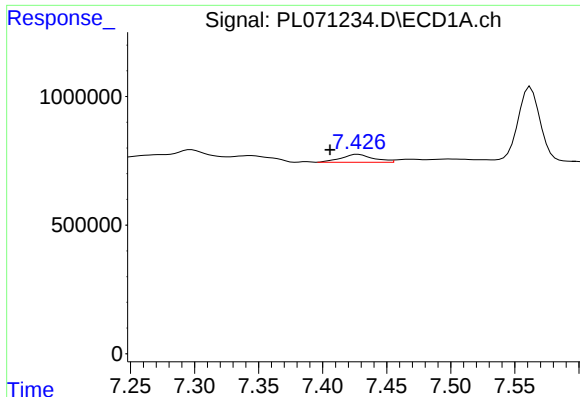
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#6 beta-BHC

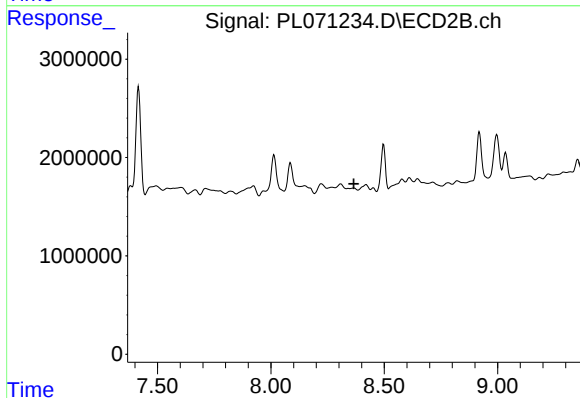
R.T.: 6.729 min
Delta R.T.: -0.005 min
Response: 7602394
Conc: 8.64 ng/ml



#9 Endosulfan I

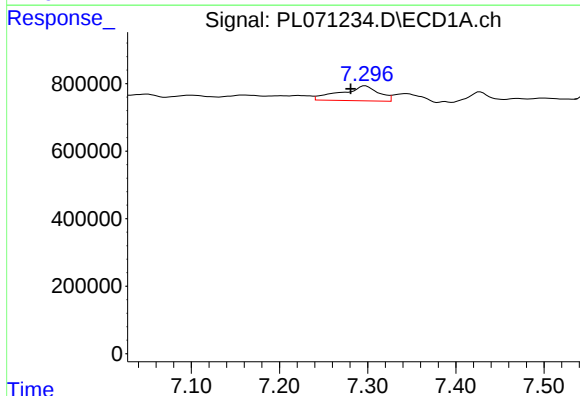
R.T.: 7.428 min
Delta R.T.: 0.022 min
Response: 537040
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



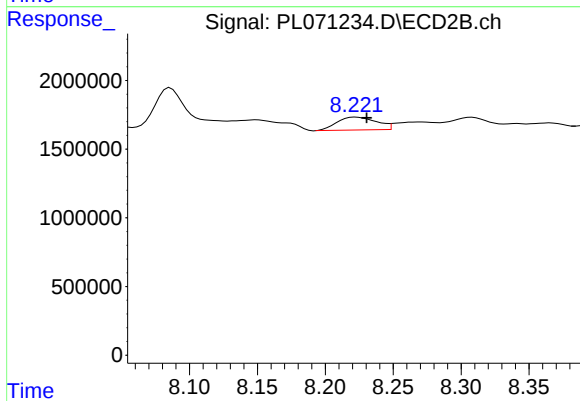
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.366 min
Response: 0
Conc: N.D.



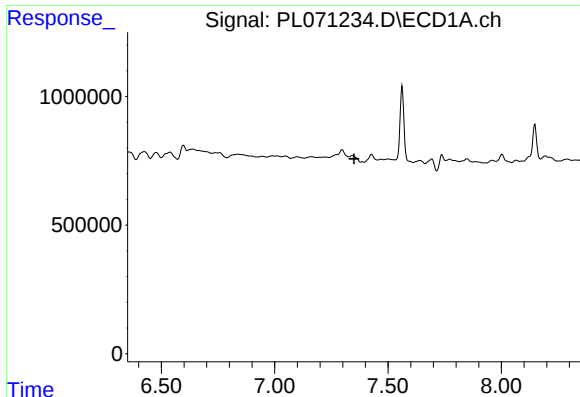
#10 gamma-Chlordane

R.T.: 7.297 min
Delta R.T.: 0.016 min
Response: 1324777
Conc: 2.09 ng/ml



#10 gamma-Chlordane

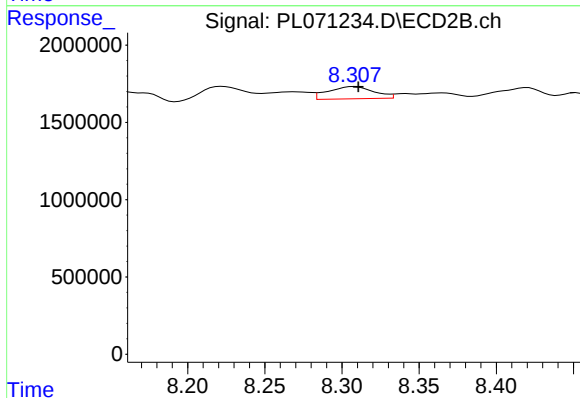
R.T.: 8.223 min
Delta R.T.: -0.008 min
Response: 1903800
Conc: 1.19 ng/ml



#11 alpha-Chlordane

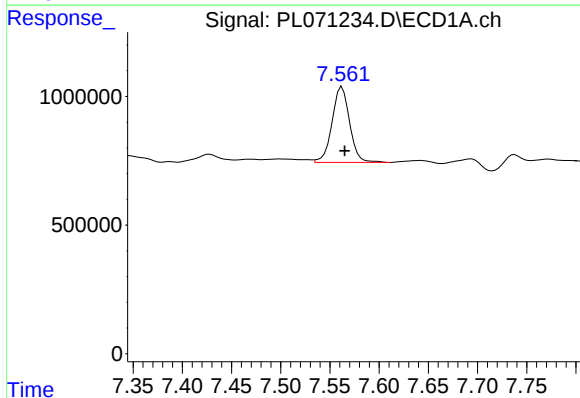
R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



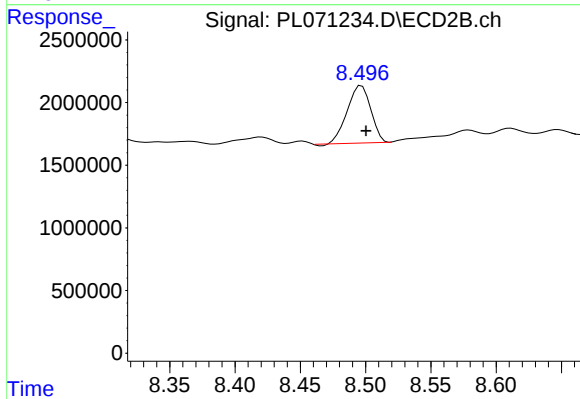
#11 alpha-Chlordane

R.T.: 8.308 min
Delta R.T.: -0.003 min
Response: 1629521
Conc: 1.03 ng/ml



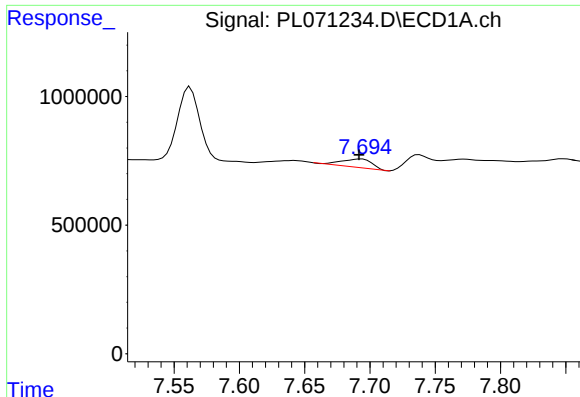
#12 4,4'-DDE

R.T.: 7.562 min
Delta R.T.: -0.003 min
Response: 3657143
Conc: 6.46 ng/ml



#12 4,4'-DDE

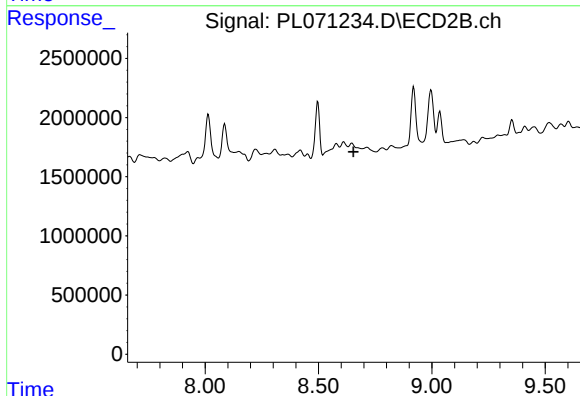
R.T.: 8.497 min
Delta R.T.: -0.004 min
Response: 5720990
Conc: 3.72 ng/ml



#13 Dieldrin

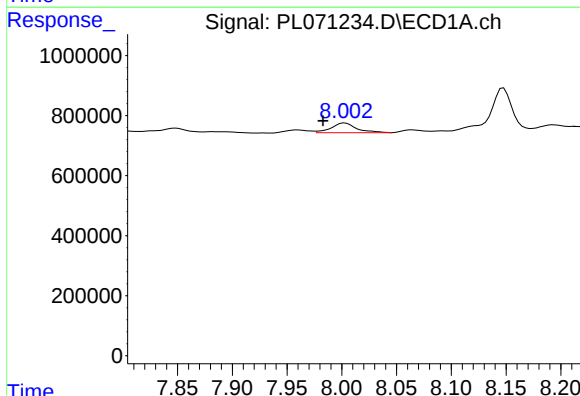
R.T.: 7.693 min
Delta R.T.: 0.001 min
Response: 531992
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



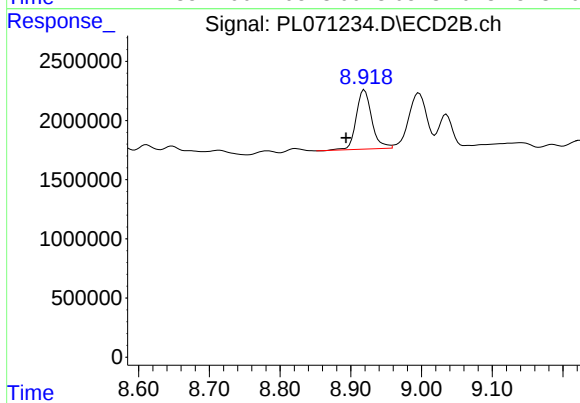
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.



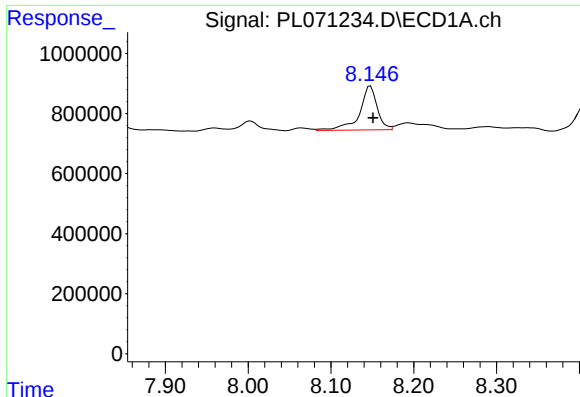
#14 Endrin

R.T.: 8.003 min
Delta R.T.: 0.020 min
Response: 524763
Conc: 0.93 ng/ml



#14 Endrin

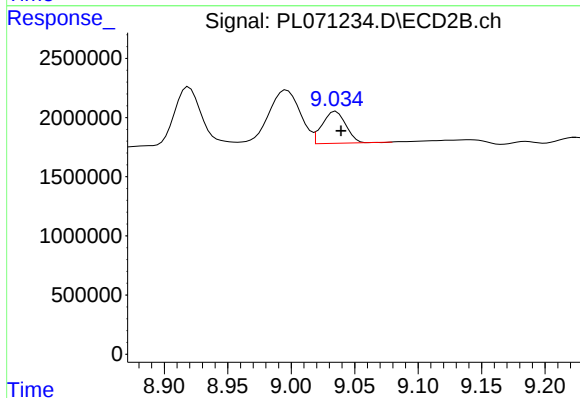
R.T.: 8.919 min
Delta R.T.: 0.026 min
Response: 7627297
Conc: 5.68 ng/ml



#16 4,4'-DDD

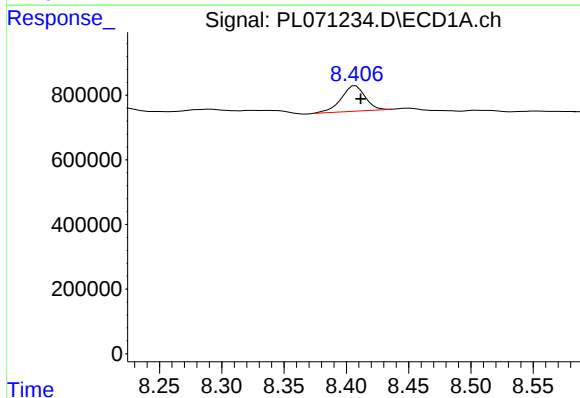
R.T.: 8.148 min
Delta R.T.: -0.003 min
Response: 2157684
Conc: 4.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



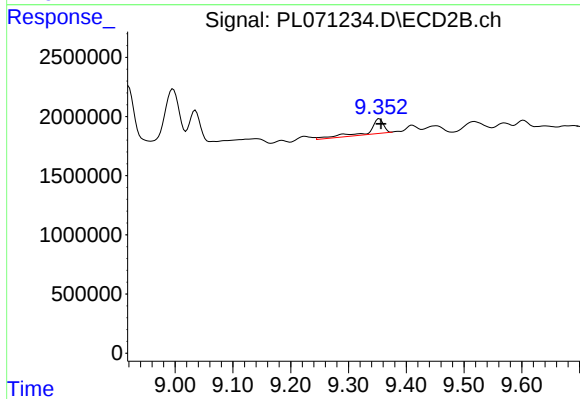
#16 4,4'-DDD

R.T.: 9.035 min
Delta R.T.: -0.004 min
Response: 3511560
Conc: 3.03 ng/ml



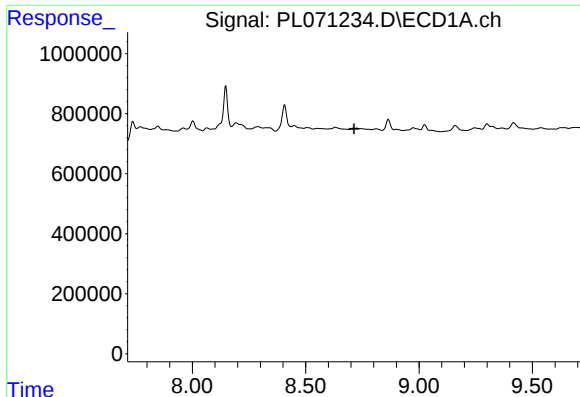
#17 4,4'-DDT

R.T.: 8.407 min
Delta R.T.: -0.004 min
Response: 1048880
Conc: 1.92 ng/ml



#17 4,4'-DDT

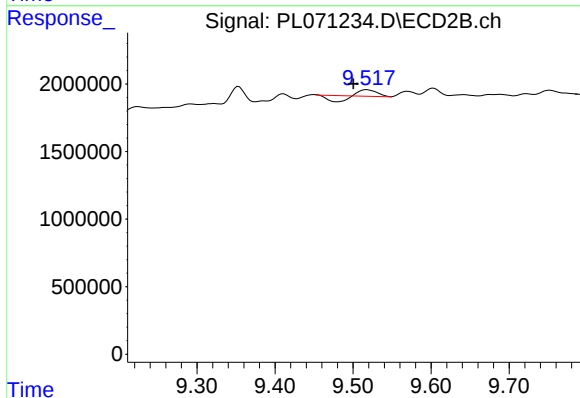
R.T.: 9.353 min
Delta R.T.: -0.003 min
Response: 2253386
Conc: 1.62 ng/ml



#19 Endosulfan Sulfate

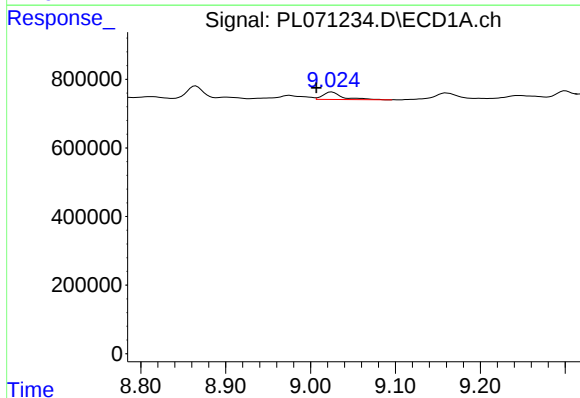
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



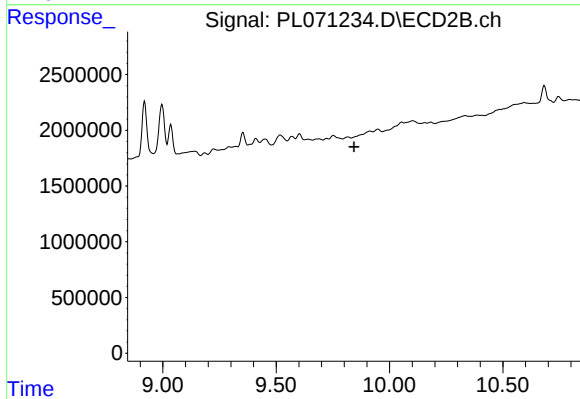
#19 Endosulfan Sulfate

R.T.: 9.518 min
Delta R.T.: 0.017 min
Response: 79512
Conc: 0.06 ng/ml



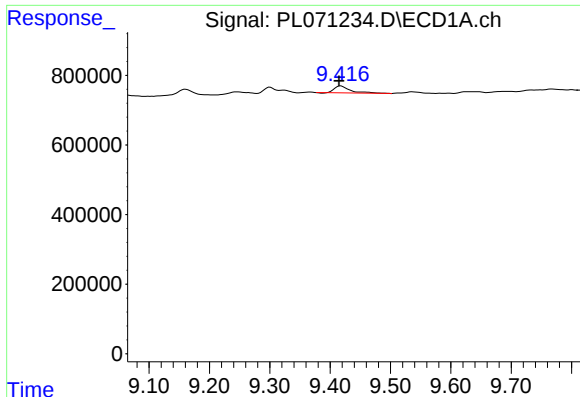
#20 Methoxychlor

R.T.: 9.025 min
Delta R.T.: 0.018 min
Response: 349763
Conc: 0.97 ng/ml



#20 Methoxychlor

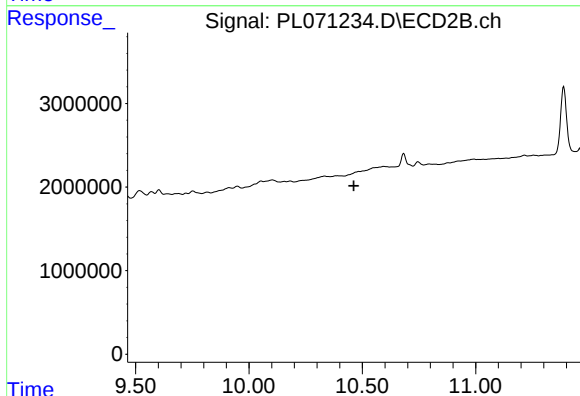
R.T.: 0.000 min
Exp R.T.: 9.843 min
Response: 0
Conc: N.D.



#22 Mirex

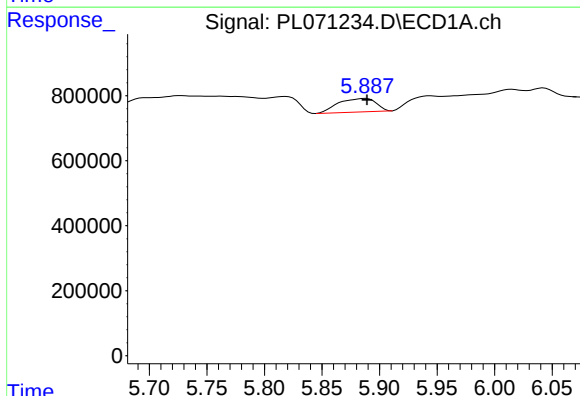
R.T.: 9.418 min
Delta R.T.: 0.003 min
Response: 370586
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



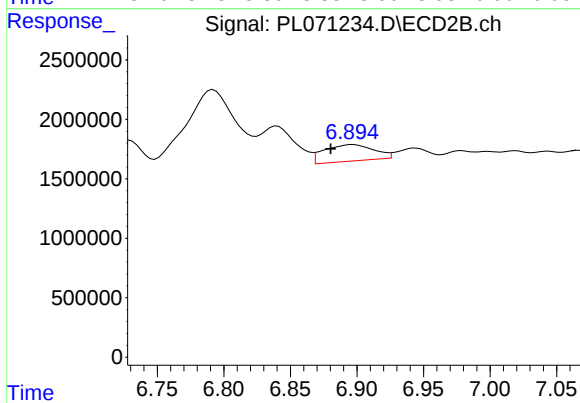
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.462 min
Response: 0
Conc: N.D.



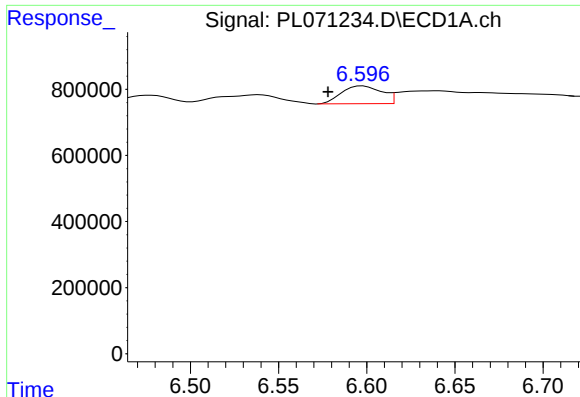
#23 Chlordane-1

R.T.: 5.888 min
Delta R.T.: -0.002 min
Response: 949995
Conc: 56.50 ng/ml



#23 Chlordane-1

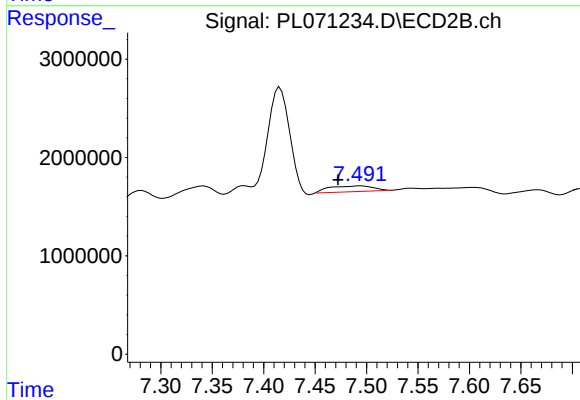
R.T.: 6.897 min
Delta R.T.: 0.017 min
Response: 3605554
Conc: 67.95 ng/ml



#24 Chlordane-2

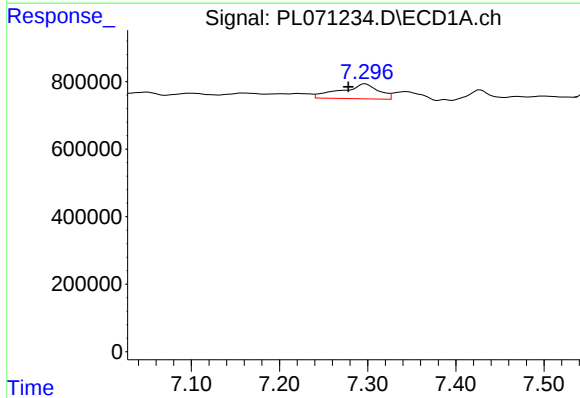
R.T.: 6.598 min
Delta R.T.: 0.020 min
Response: 851224
Conc: 36.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



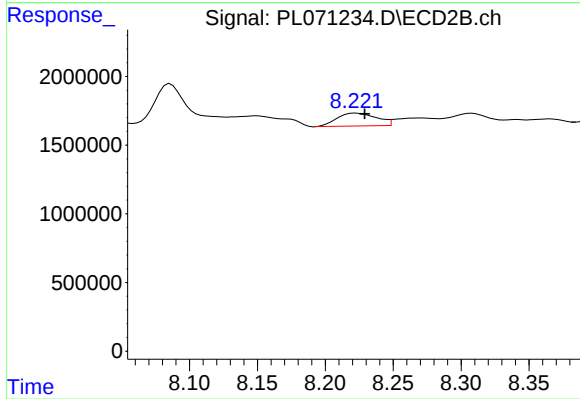
#24 Chlordane-2

R.T.: 7.494 min
Delta R.T.: 0.022 min
Response: 1747003
Conc: 30.51 ng/ml



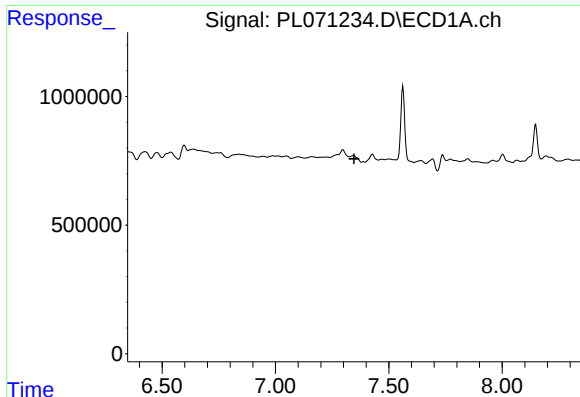
#25 Chlordane-3

R.T.: 7.297 min
Delta R.T.: 0.019 min
Response: 1324777
Conc: 21.36 ng/ml



#25 Chlordane-3

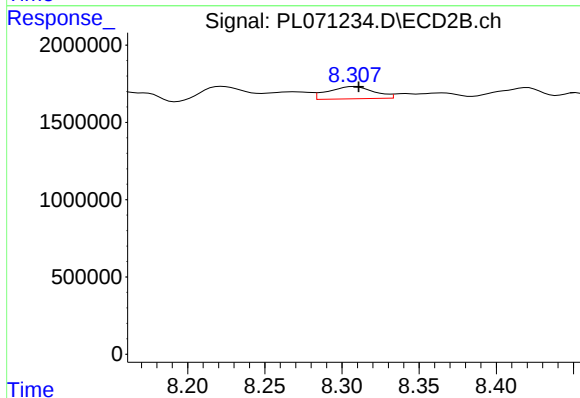
R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 1903800
Conc: 8.66 ng/ml



#26 Chlordane-4

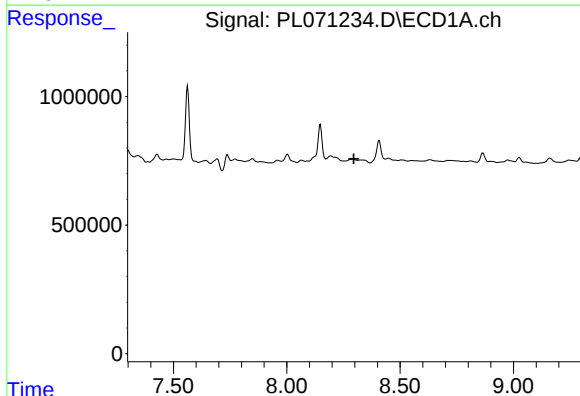
R.T.: 0.000 min
Exp R.T. : 7.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



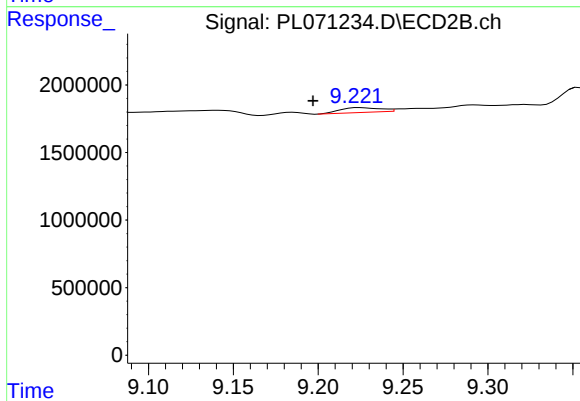
#26 Chlordane-4

R.T.: 8.308 min
Delta R.T.: -0.003 min
Response: 1629521
Conc: 6.14 ng/ml



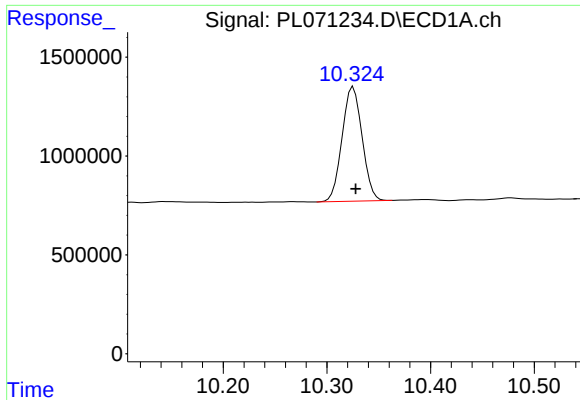
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.296 min
Response: 0
Conc: N.D.



#27 Chlordane-5

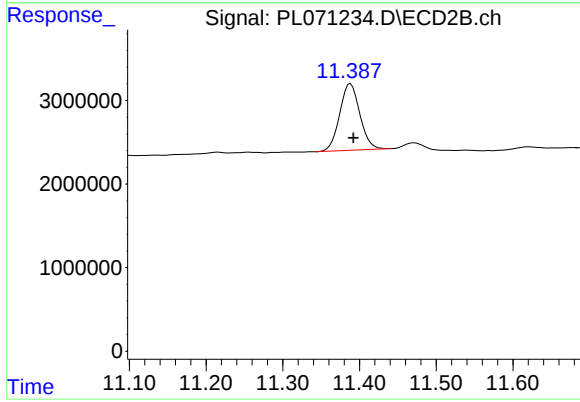
R.T.: 9.225 min
Delta R.T.: 0.028 min
Response: 589853
Conc: 12.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: -0.002 min
Response: 7764982
Conc: 10.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.388 min
Delta R.T.: -0.004 min
Response: 14529967
Conc: 10.45 ng/ml