

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011022\
 Data File : PL071916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2022 18:27
 Operator : AR\AJ
 Sample : N1054-10
 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: Jan 11 01:36:35 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	5.493	9899966	25416810	21.431	20.687
28)	SA Decachlor...	10.320	11.387	8284003	13916441	11.457	11.744
Target Compounds							
2)	A alpha-BHC	5.255	6.053f	546463	1640098	0.885	0.941
3)	MA gamma-BHC...	5.708f	0.000	20991	0	0.034	N.D. #
4)	MA Heptachlor	0.000	7.138f	0	47423	N.D.	0.030 #
5)	MB Aldrin	0.000	7.486	0	48093	N.D.	0.031 #
6)	B beta-BHC	0.000	6.718	0	156130	N.D.	0.219 #
7)	B delta-BHC	0.000	6.974f	0	3318341	N.D.	2.162 #
9)	A Endosulfan I	0.000	8.335f	0	218809	N.D.	0.177 #
10)	B gamma-Chl...	7.290f	8.229	119212	393904	0.192	0.288 #
11)	B alpha-Chl...	0.000	8.307	0	346722	N.D.	0.261 #
12)	B 4,4'-DDE	0.000	8.502	0	214326	N.D.	0.170 #
13)	MA Dieldrin	0.000	8.653	0	129395	N.D.	0.099 #
14)	MA Endrin	0.000	8.879	0	200931	N.D.	0.194 #
15)	B Endosulfa...	0.000	9.111	0	1677887	N.D.	1.494 #
16)	A 4,4'-DDD	8.139	9.031	222935	1895314	0.463	1.971 #
17)	MA 4,4'-DDT	0.000	9.337	0	196225	N.D.	0.208 #
21)	B Endrin ke...	0.000	9.973f	0	197549	N.D.	0.175 #
22)	Mirex	0.000	10.438	0	157114	N.D.	0.183 #
24)	Chlordane-2	0.000	7.450f	0	505487	N.D.	9.339 #
25)	Chlordane-3	7.290f	8.229	119212	393904	1.835	1.930
26)	Chlordane-4	0.000	8.307	0	346722	N.D.	1.424 #
27)	Chlordane-5	0.000	9.211f	0	420868	N.D.	10.510 #

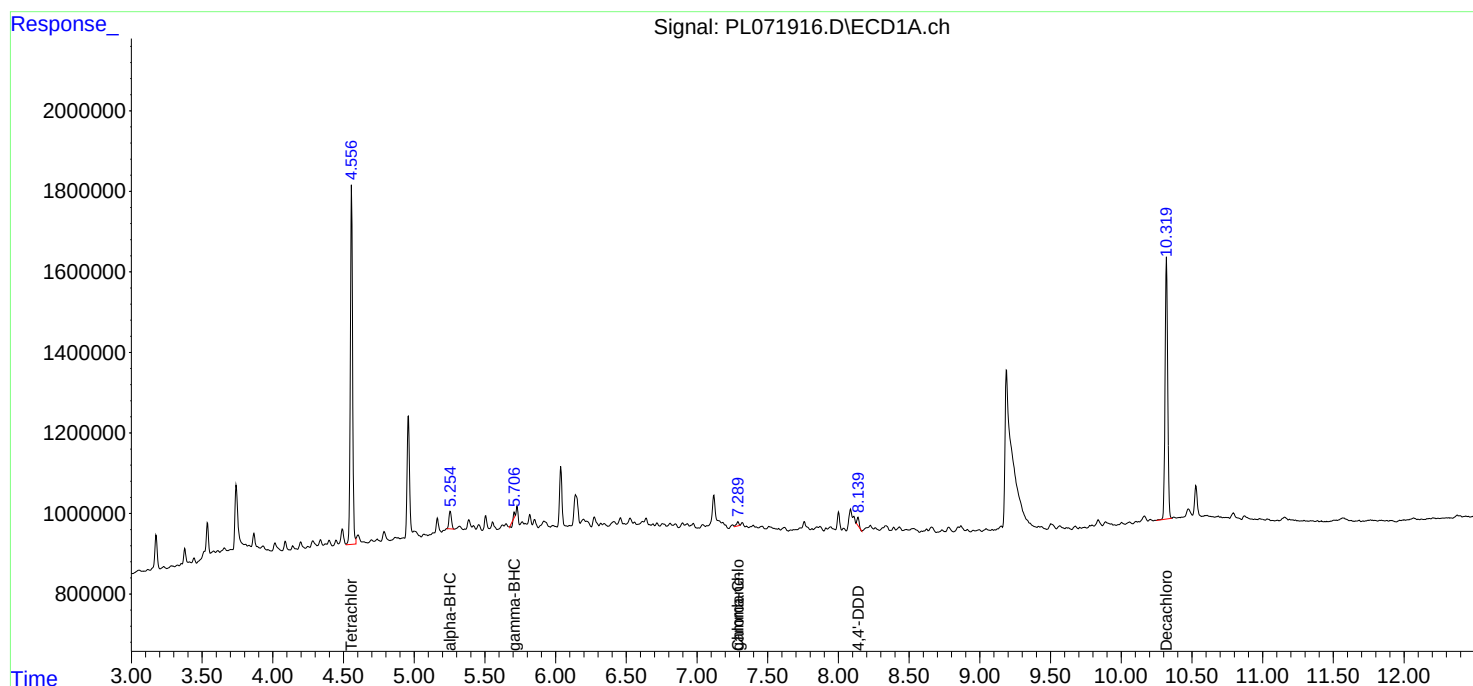
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

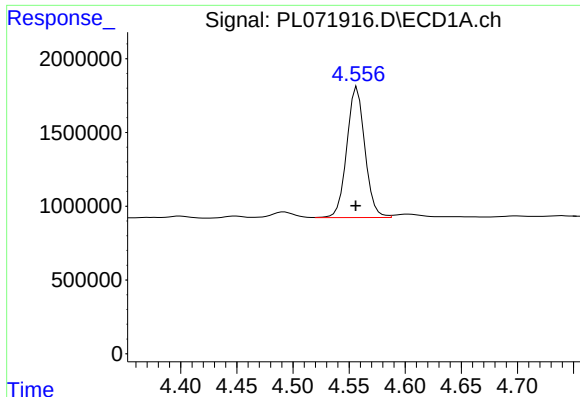
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011022\
Data File : PL071916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2022 18:27
Operator : AR\AJ
Sample : N1054-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 01:36:35 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

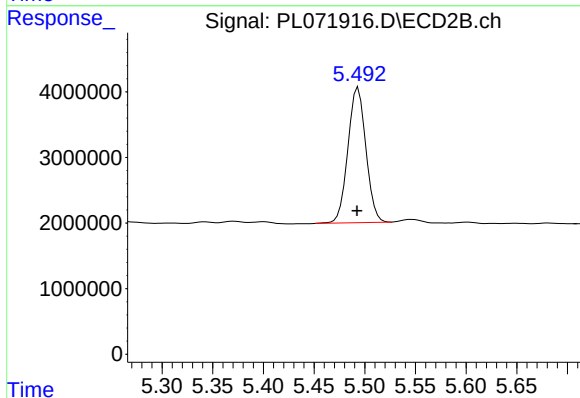




#1 Tetrachloro-m-xylene

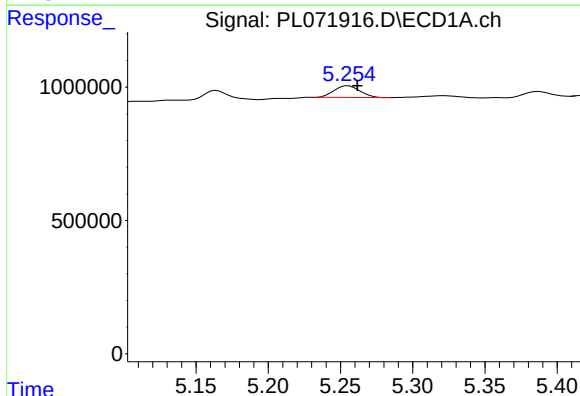
R.T.: 4.557 min
Delta R.T.: 0.001 min
Response: 9899966
Conc: 21.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



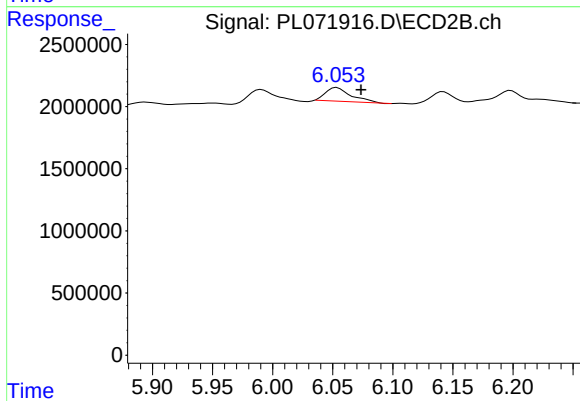
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.001 min
Response: 25416810
Conc: 20.69 ng/ml



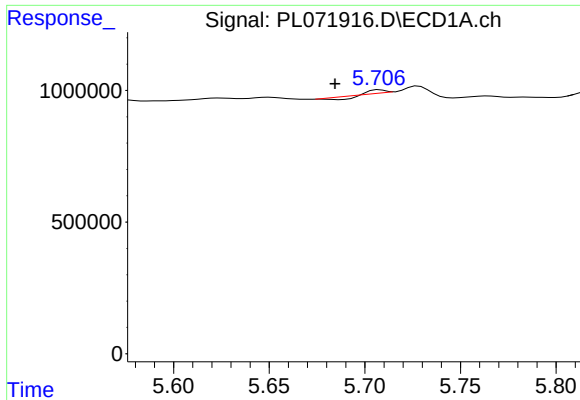
#2 alpha-BHC

R.T.: 5.255 min
Delta R.T.: -0.006 min
Response: 546463
Conc: 0.89 ng/ml



#2 alpha-BHC

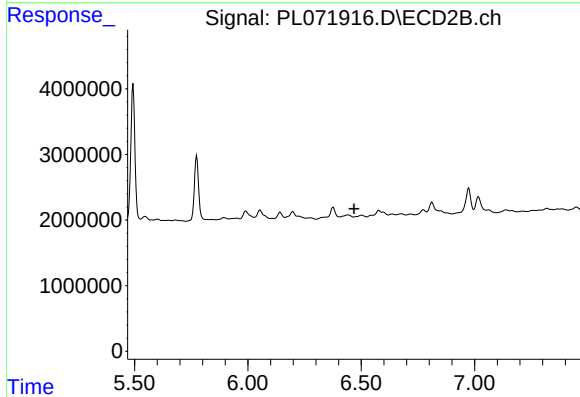
R.T.: 6.053 min
Delta R.T.: -0.020 min
Response: 1640098
Conc: 0.94 ng/ml



#3 gamma-BHC (Lindane)

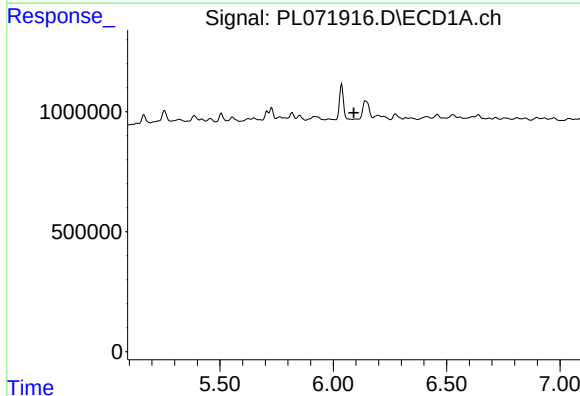
R.T.: 5.708 min
Delta R.T.: 0.023 min
Response: 20991
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



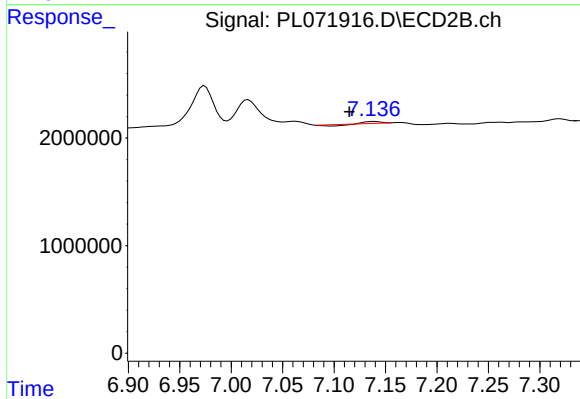
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.469 min
Response: 0
Conc: N.D.



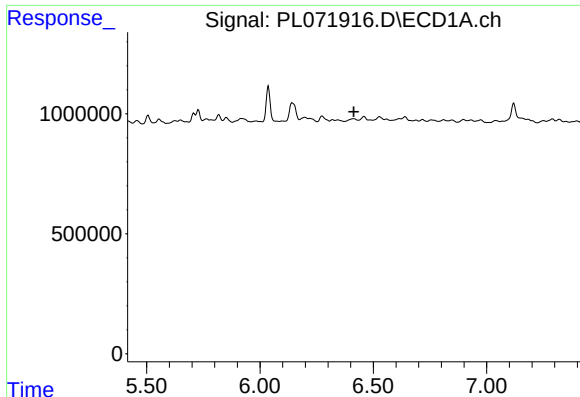
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#4 Heptachlor

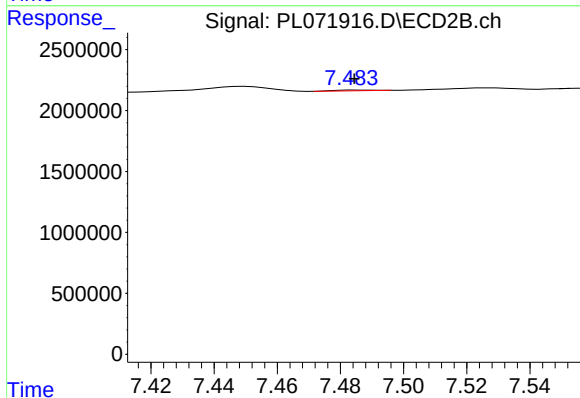
R.T.: 7.138 min
Delta R.T.: 0.024 min
Response: 47423
Conc: 0.03 ng/ml



#5 Aldrin

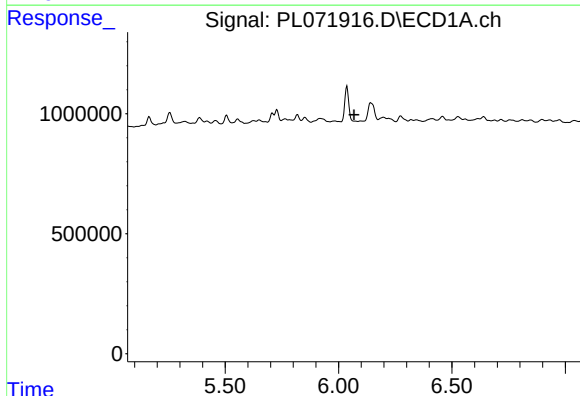
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



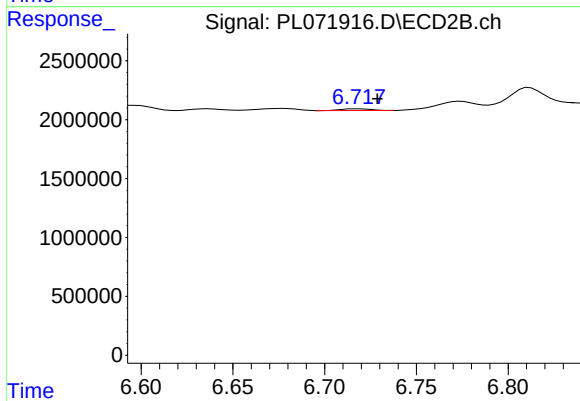
#5 Aldrin

R.T.: 7.486 min
Delta R.T.: 0.001 min
Response: 48093
Conc: 0.03 ng/ml



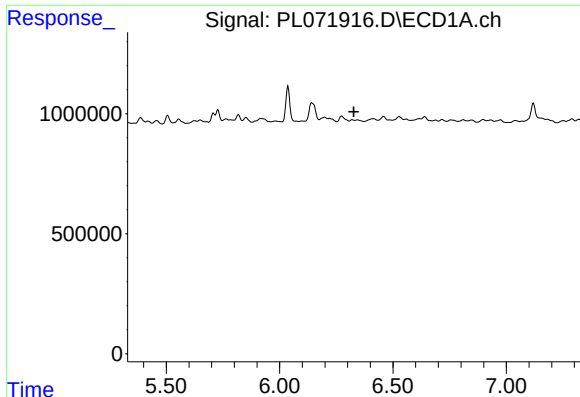
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.



#6 beta-BHC

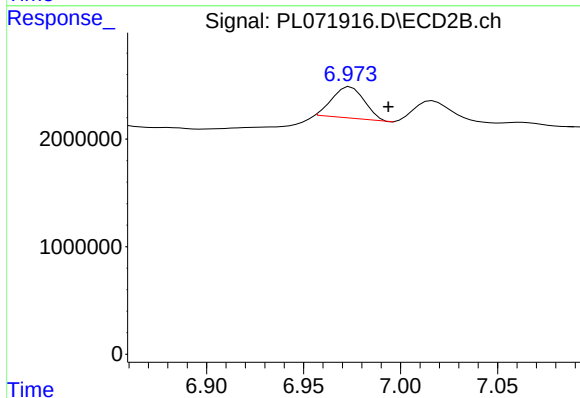
R.T.: 6.718 min
Delta R.T.: -0.010 min
Response: 156130
Conc: 0.22 ng/ml



#7 delta-BHC

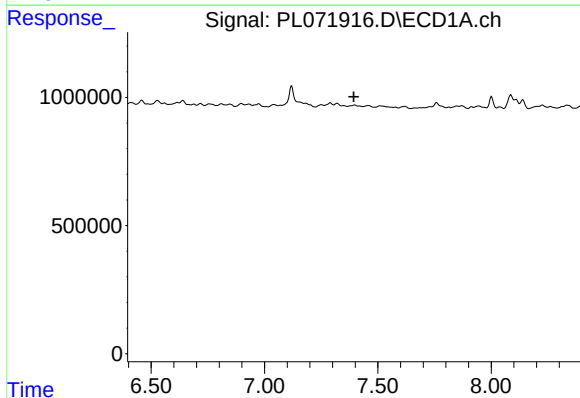
R.T.: 0.000 min
Exp R.T.: 6.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



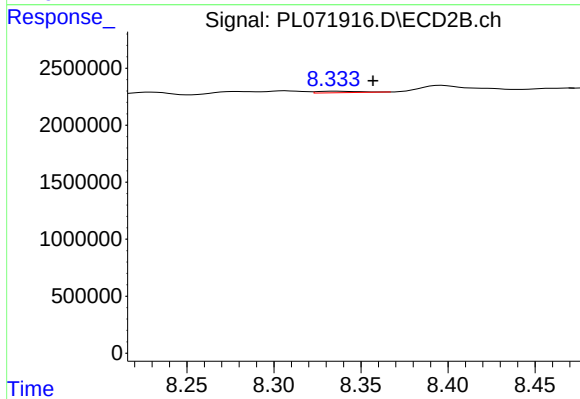
#7 delta-BHC

R.T.: 6.974 min
Delta R.T.: -0.020 min
Response: 3318341
Conc: 2.16 ng/ml



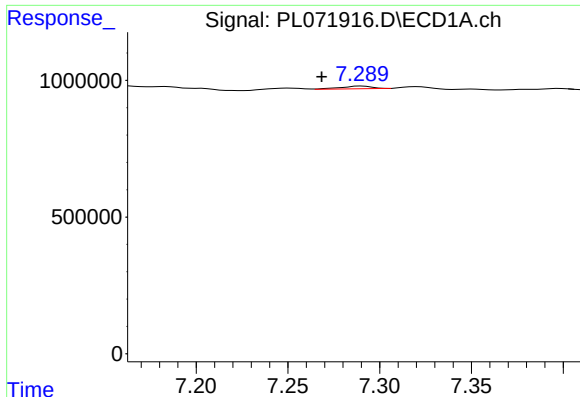
#9 Endosulfan I

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



#9 Endosulfan I

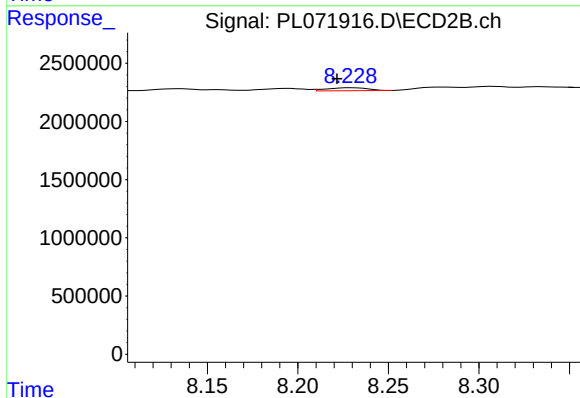
R.T.: 8.335 min
Delta R.T.: -0.022 min
Response: 218809
Conc: 0.18 ng/ml



#10 gamma-Chlordane

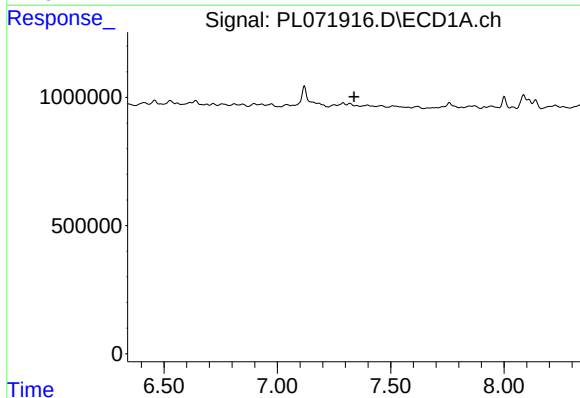
R.T.: 7.290 min
Delta R.T.: 0.022 min
Response: 119212
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



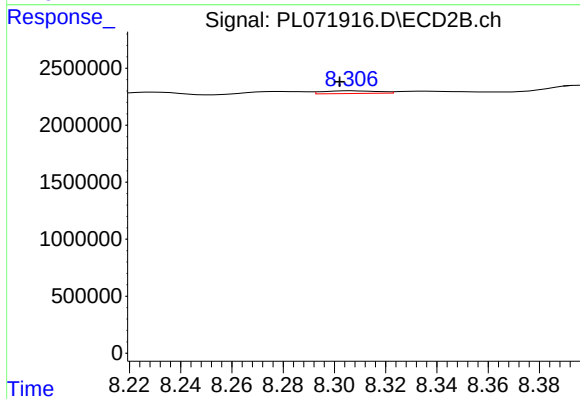
#10 gamma-Chlordane

R.T.: 8.229 min
Delta R.T.: 0.008 min
Response: 393904
Conc: 0.29 ng/ml



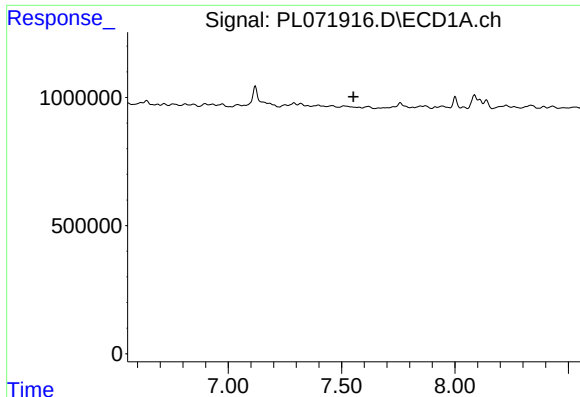
#11 alpha-Chlordane

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



#11 alpha-Chlordane

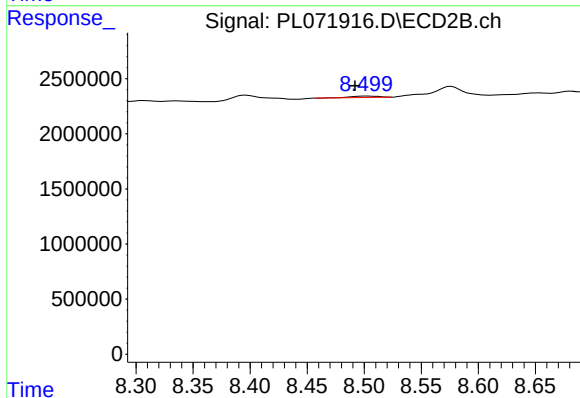
R.T.: 8.307 min
Delta R.T.: 0.005 min
Response: 346722
Conc: 0.26 ng/ml



#12 4,4'-DDE

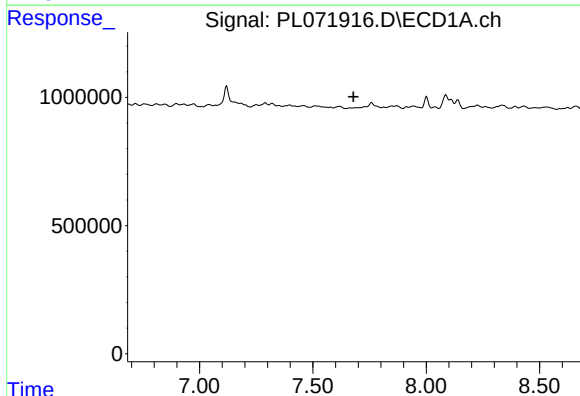
R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



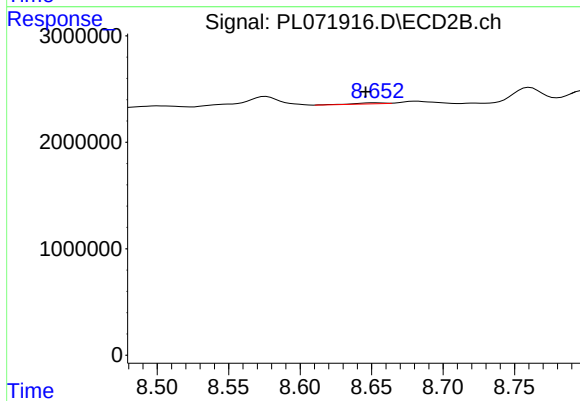
#12 4,4'-DDE

R.T.: 8.502 min
Delta R.T.: 0.010 min
Response: 214326
Conc: 0.17 ng/ml



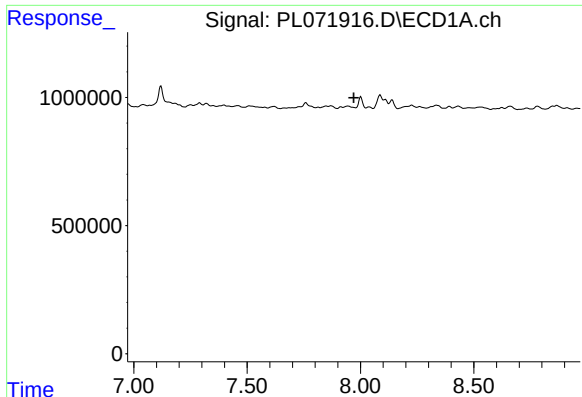
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.680 min
Response: 0
Conc: N.D.



#13 Dieldrin

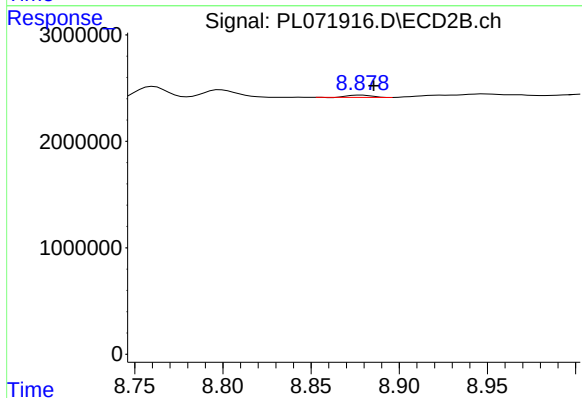
R.T.: 8.653 min
Delta R.T.: 0.007 min
Response: 129395
Conc: 0.10 ng/ml



#14 Endrin

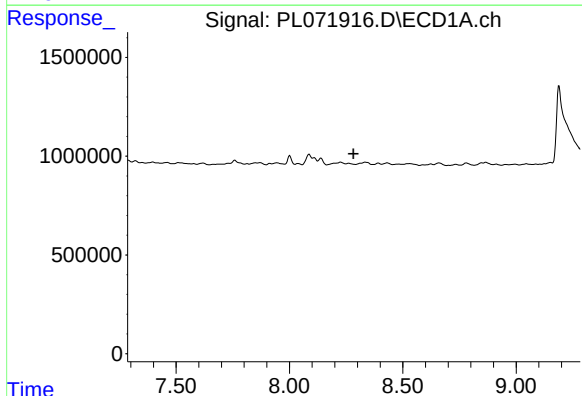
R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



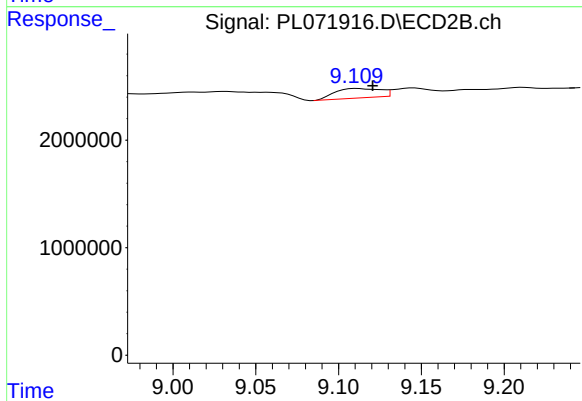
#14 Endrin

R.T.: 8.879 min
Delta R.T.: -0.007 min
Response: 200931
Conc: 0.19 ng/ml



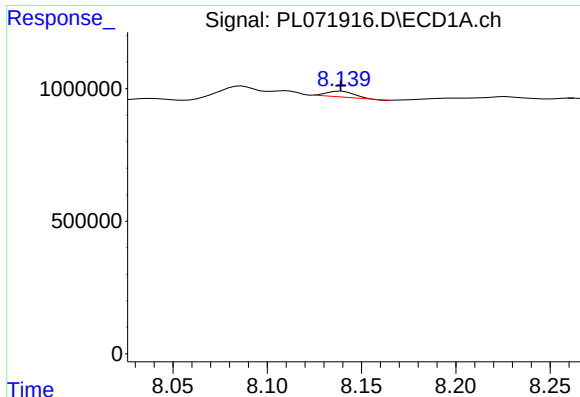
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.



#15 Endosulfan II

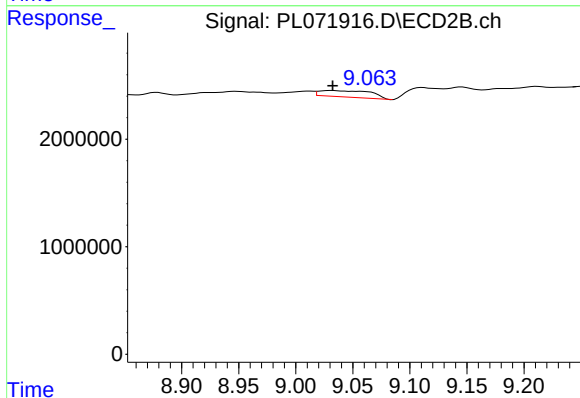
R.T.: 9.111 min
Delta R.T.: -0.010 min
Response: 1677887
Conc: 1.49 ng/ml



#16 4,4'-DDD

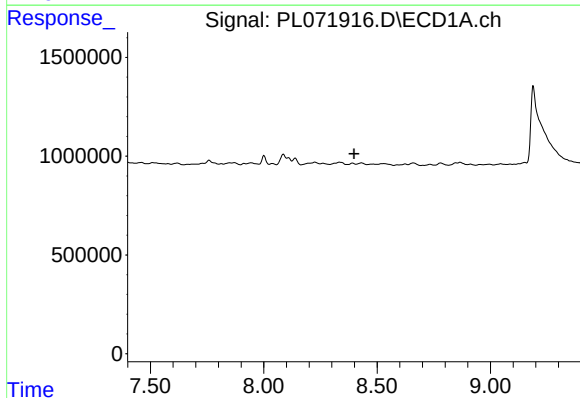
R.T.: 8.139 min
Delta R.T.: 0.000 min
Response: 222935
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



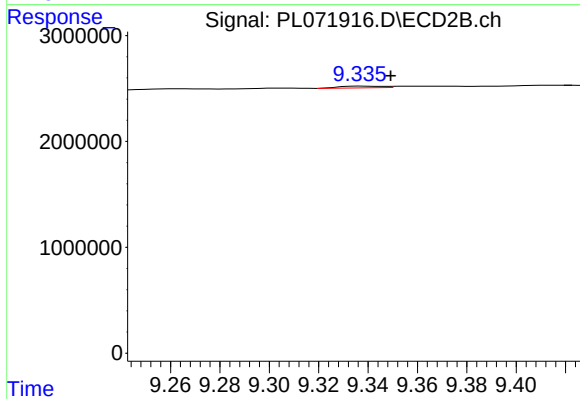
#16 4,4'-DDD

R.T.: 9.031 min
Delta R.T.: -0.001 min
Response: 1895314
Conc: 1.97 ng/ml



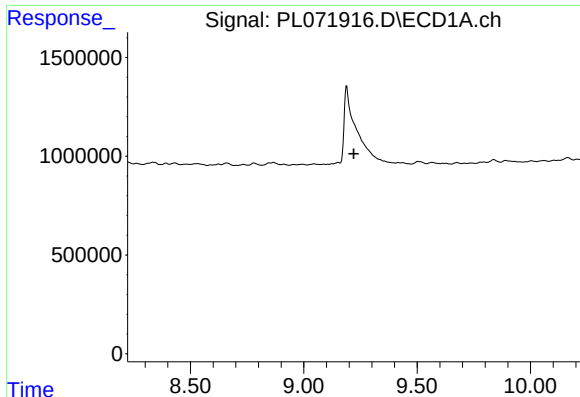
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

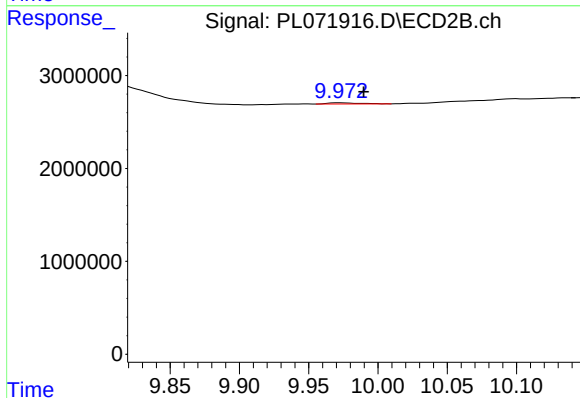
R.T.: 9.337 min
Delta R.T.: -0.012 min
Response: 196225
Conc: 0.21 ng/ml



#21 Endrin ketone

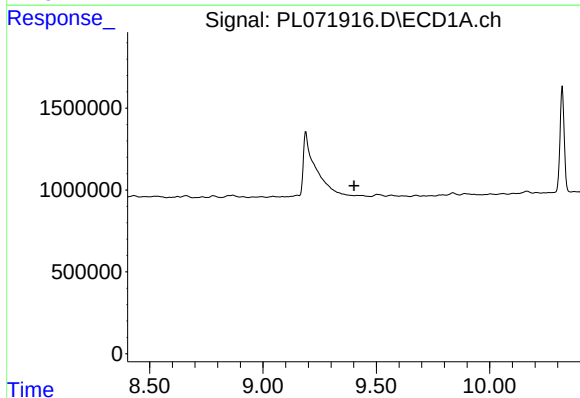
R.T.: 0.000 min
Exp R.T.: 9.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



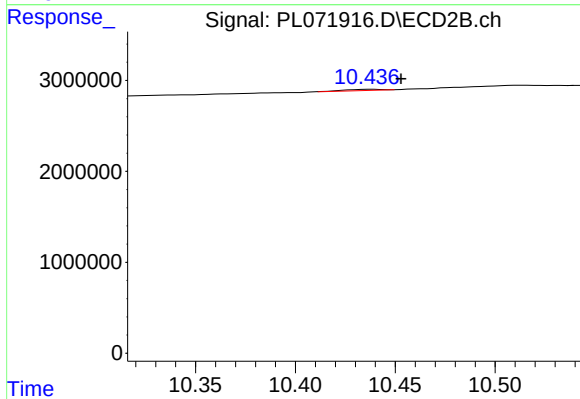
#21 Endrin ketone

R.T.: 9.973 min
Delta R.T.: -0.017 min
Response: 197549
Conc: 0.18 ng/ml



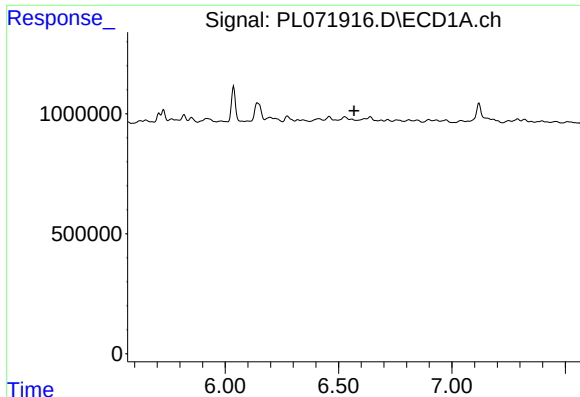
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.402 min
Response: 0
Conc: N.D.



#22 Mirex

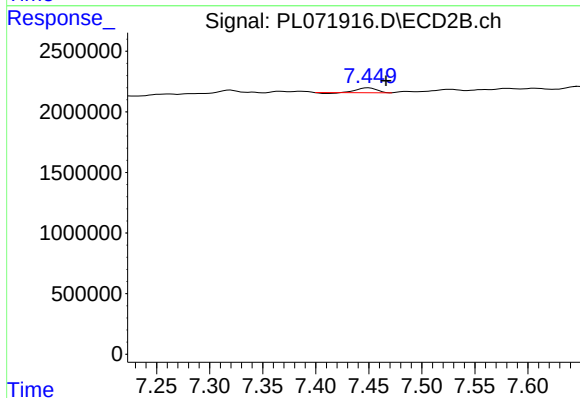
R.T.: 10.438 min
Delta R.T.: -0.015 min
Response: 157114
Conc: 0.18 ng/ml



#24 Chlordane-2

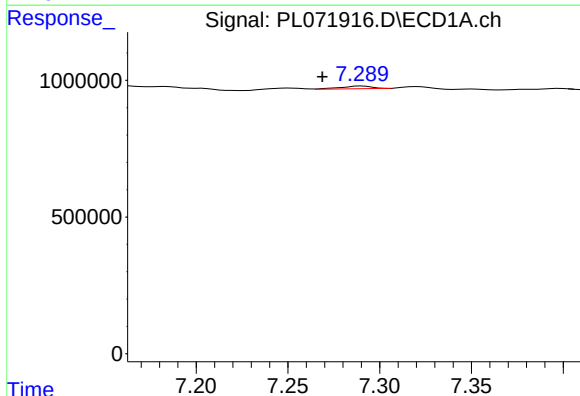
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



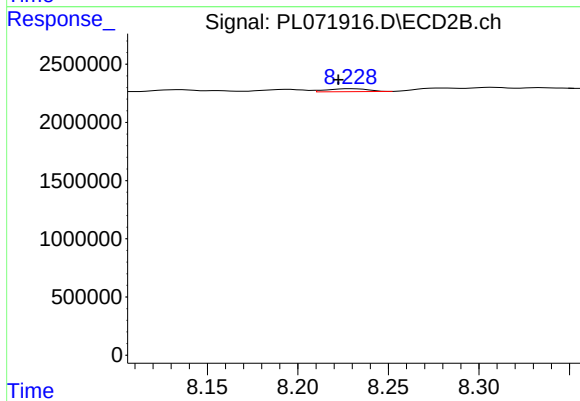
#24 Chlordane-2

R.T.: 7.450 min
Delta R.T.: -0.017 min
Response: 505487
Conc: 9.34 ng/ml



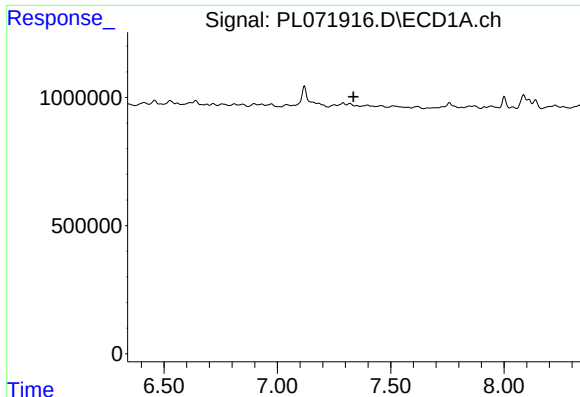
#25 Chlordane-3

R.T.: 7.290 min
Delta R.T.: 0.021 min
Response: 119212
Conc: 1.83 ng/ml



#25 Chlordane-3

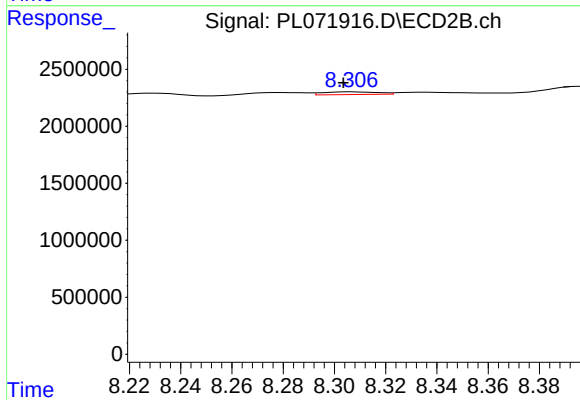
R.T.: 8.229 min
Delta R.T.: 0.007 min
Response: 393904
Conc: 1.93 ng/ml



#26 Chlordane-4

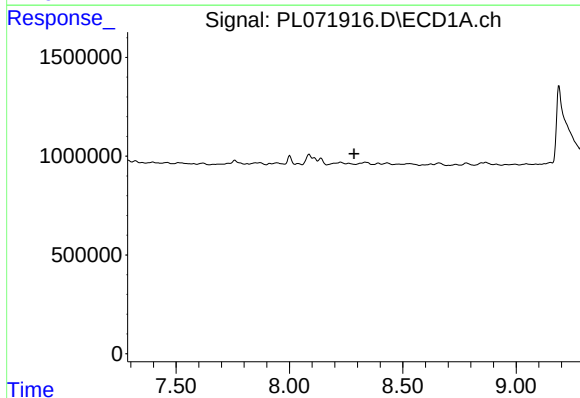
R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



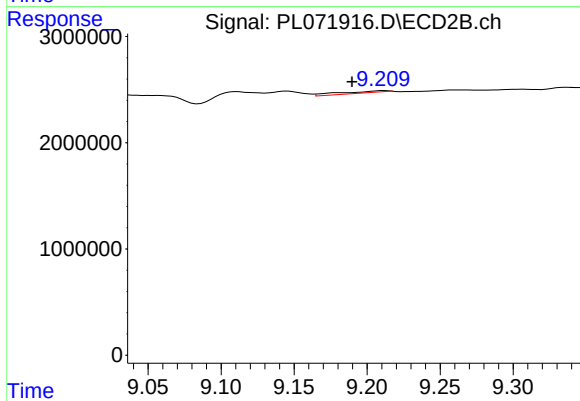
#26 Chlordane-4

R.T.: 8.307 min
Delta R.T.: 0.003 min
Response: 346722
Conc: 1.42 ng/ml



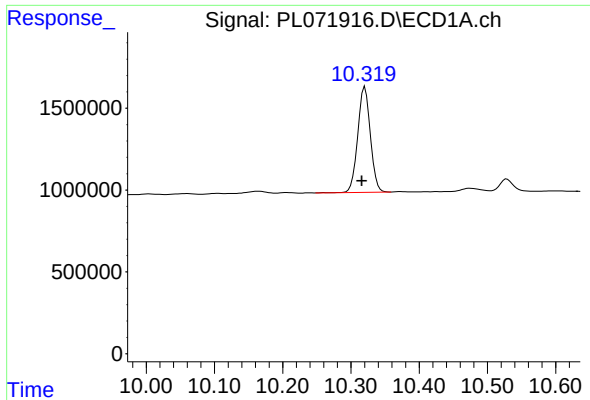
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.



#27 Chlordane-5

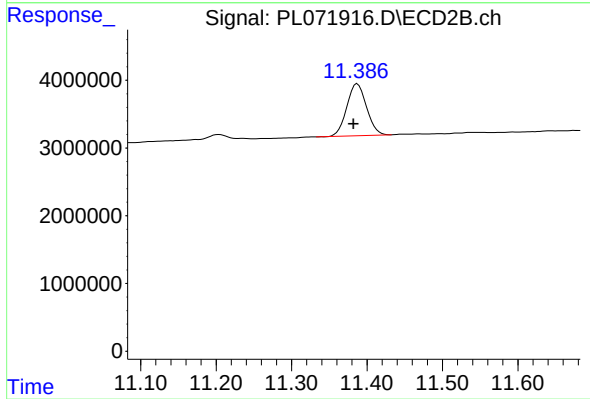
R.T.: 9.211 min
Delta R.T.: 0.022 min
Response: 420868
Conc: 10.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: 0.004 min
Response: 8284003
Conc: 11.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.005 min
Response: 13916441
Conc: 11.74 ng/ml