

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020422\
 Data File : PL072455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2022 18:20
 Operator : AR\AJ
 Sample : N1400-02
 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: Feb 05 01:33:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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	5.492	8262352	24473487	14.882	15.069
28)	SA Decachlor...	10.318	11.384	9062261	17743739	10.200	10.997
Target Compounds							
2)	A alpha-BHC	5.279	0.000	404995	0	0.524	N.D. #
4)	MA Heptachlor	6.112f	0.000	277912	0	0.322	N.D. #
5)	MB Aldrin	6.416	7.490	422553	1140524	0.535	0.516
6)	B beta-BHC	6.072	6.727	301810	832096	0.913	0.840
7)	B delta-BHC	6.313f	7.015f	406437	5826789	0.513	2.368 #
9)	A Endosulfan I	7.395	8.372	78927	107879	0.111	0.060 #
10)	B gamma-Chl...	0.000	8.222	0	1319524	N.D.	0.653 #
11)	B alpha-Chl...	7.341	8.305	304211	128555	0.388	0.065 #
12)	B 4,4'-DDE	0.000	8.482f	0	396556	N.D.	0.210 #
13)	MA Dieldrin	7.662f	8.681f	267627	683663	0.353	0.348
14)	MA Endrin	0.000	8.876f	0	917143	N.D.	0.553 #
15)	B Endosulfa...	0.000	9.146f	0	1752003	N.D.	1.022 #
16)	A 4,4'-DDD	0.000	9.024f	0	1966115	N.D.	1.375 #
18)	B Endrin al...	0.000	9.262	0	237958	N.D.	0.192 #
20)	A Methoxychlor	9.007	9.847	302899	1476915	0.718	1.783 #
22)	Mirex	0.000	10.471	0	259123	N.D.	0.208 #
23)	Chlordane-1	5.903f	6.892f	1114754	856641	54.042	13.127 #
24)	Chlordane-2	6.567	7.490f	131118	1140524	4.761	16.318 #
25)	Chlordane-3	0.000	8.222	0	1319524	N.D.	4.749 #
26)	Chlordane-4	7.341	8.305	304211	128555	3.687	0.387 #

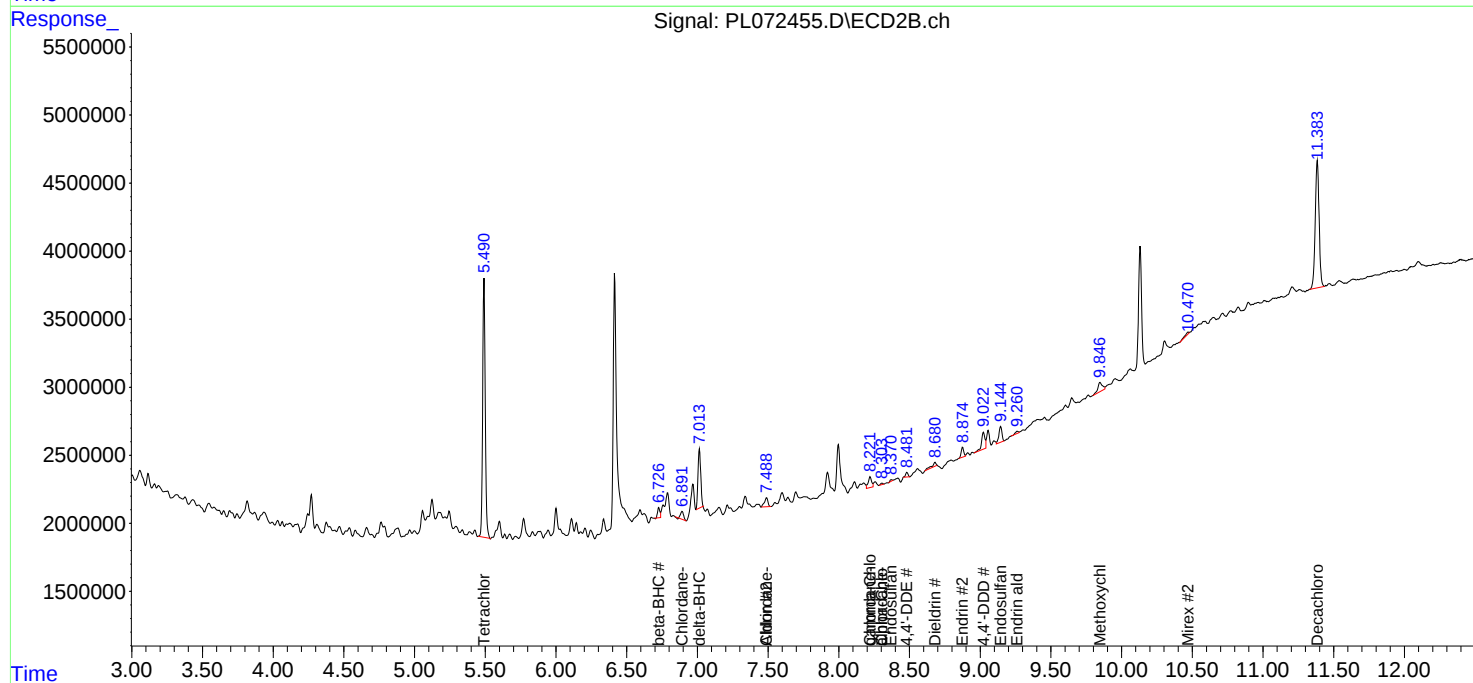
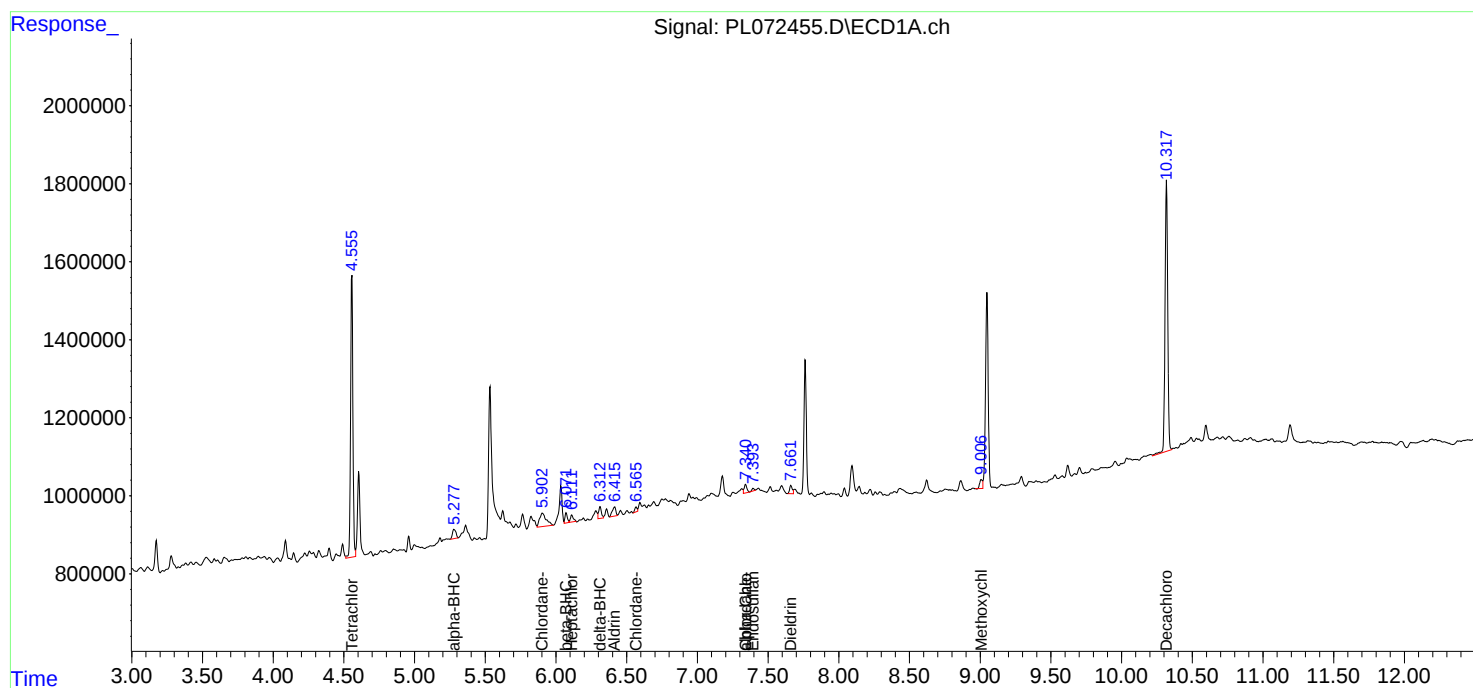
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

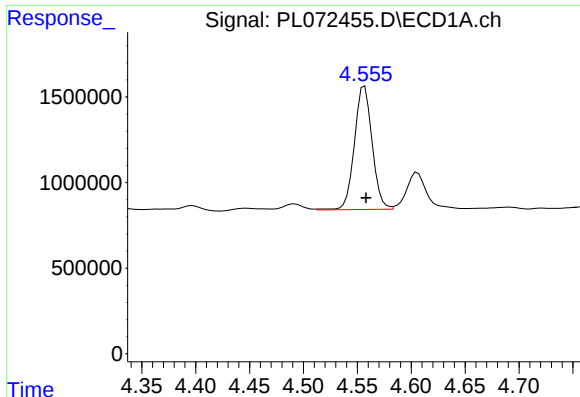
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020422\
Data File : PL072455.D
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Acq On : 04 Feb 2022 18:20
Operator : AR\AJ
Sample : N1400-02
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Integration File signal 1: autoint1.e
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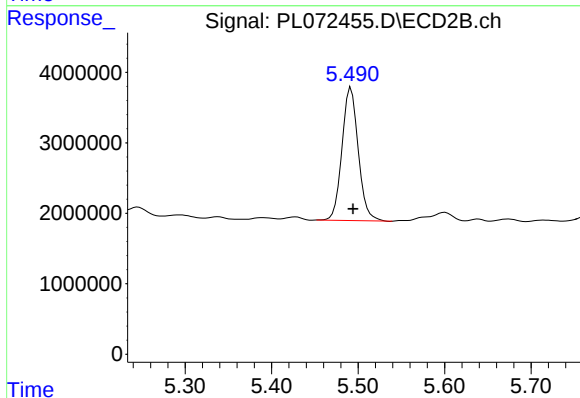




#1 Tetrachloro-m-xylene

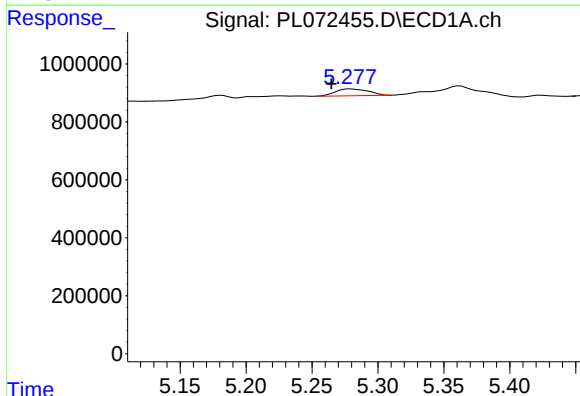
R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 8262352
Conc: 14.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



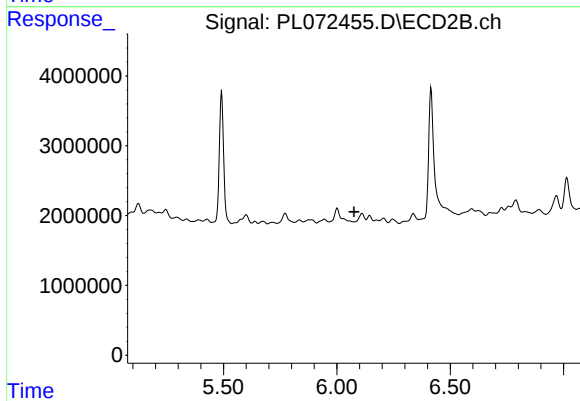
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 24473487
Conc: 15.07 ng/ml



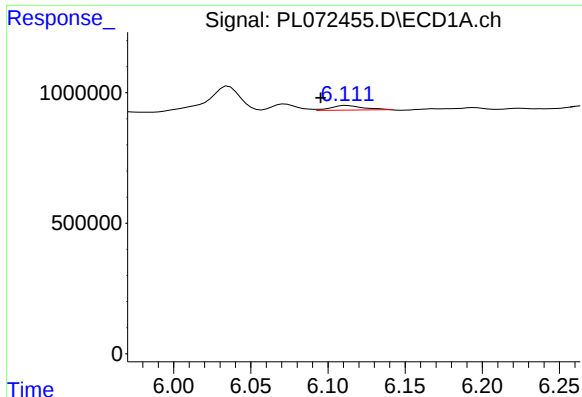
#2 alpha-BHC

R.T.: 5.279 min
Delta R.T.: 0.014 min
Response: 404995
Conc: 0.52 ng/ml



#2 alpha-BHC

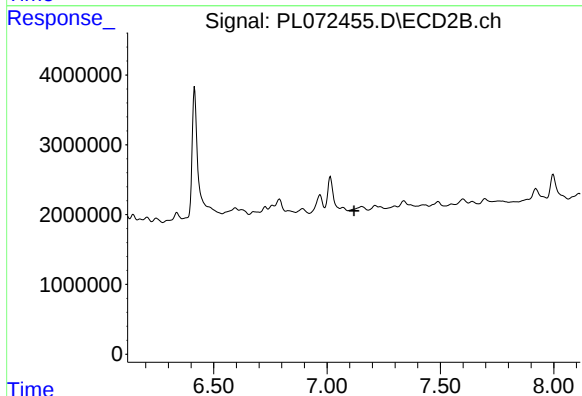
R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#4 Heptachlor

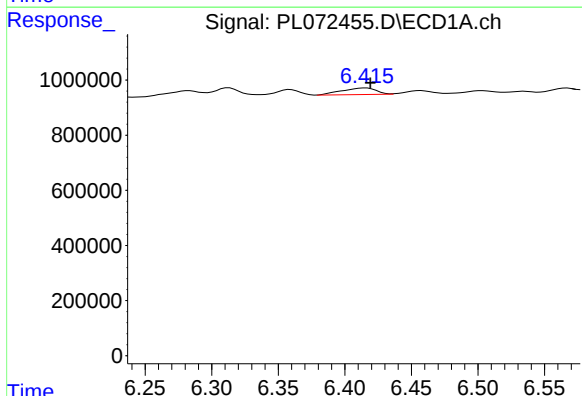
R.T.: 6.112 min
Delta R.T.: 0.017 min
Response: 277912
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



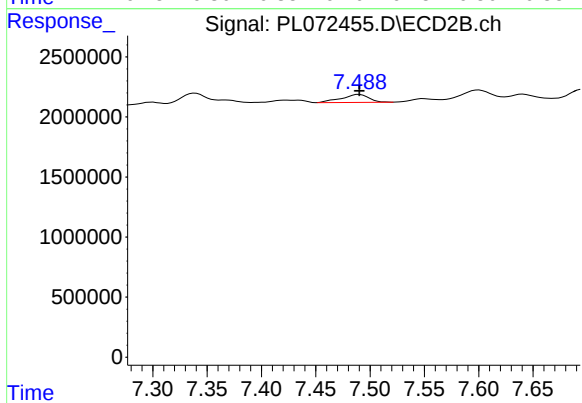
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



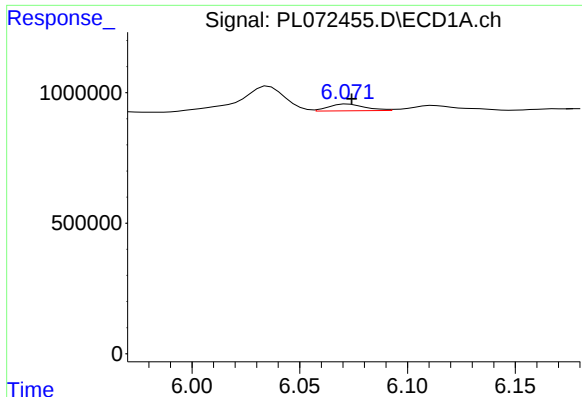
#5 Aldrin

R.T.: 6.416 min
Delta R.T.: -0.003 min
Response: 422553
Conc: 0.54 ng/ml



#5 Aldrin

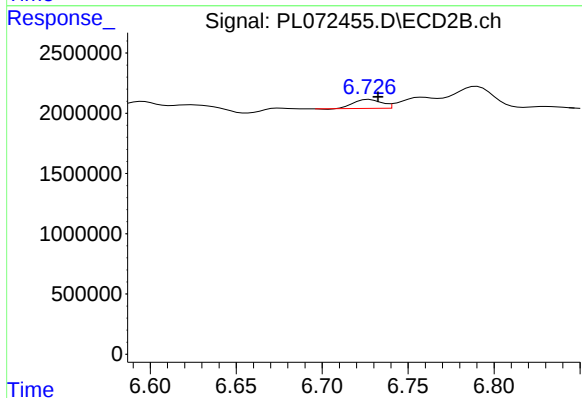
R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 1140524
Conc: 0.52 ng/ml



#6 beta-BHC

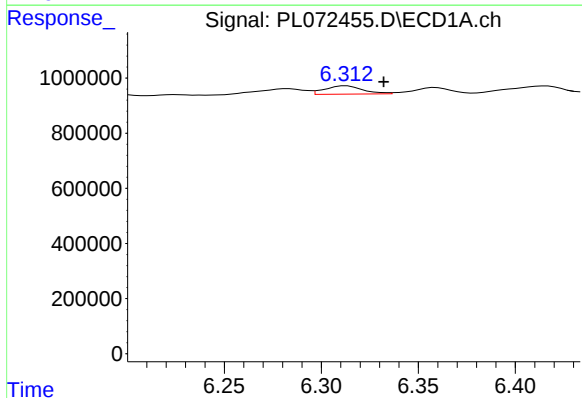
R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 301810
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



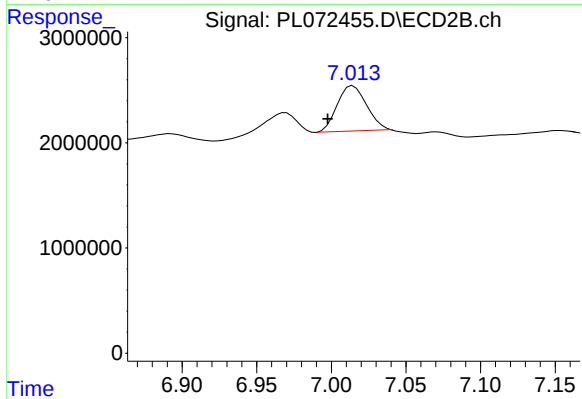
#6 beta-BHC

R.T.: 6.727 min
Delta R.T.: -0.005 min
Response: 832096
Conc: 0.84 ng/ml



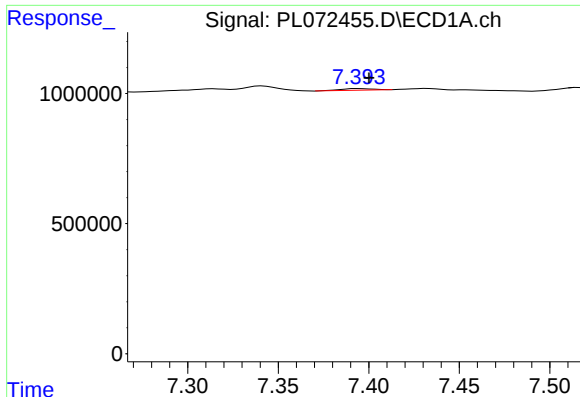
#7 delta-BHC

R.T.: 6.313 min
Delta R.T.: -0.019 min
Response: 406437
Conc: 0.51 ng/ml



#7 delta-BHC

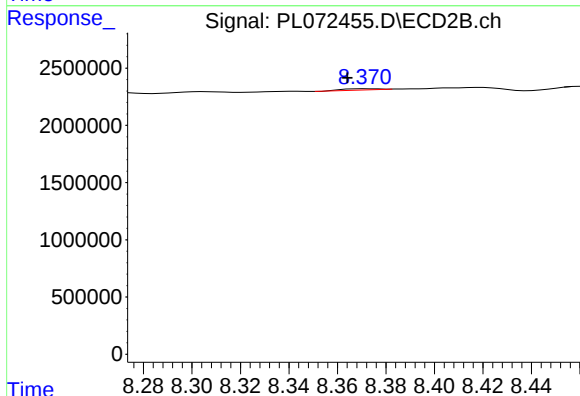
R.T.: 7.015 min
Delta R.T.: 0.017 min
Response: 5826789
Conc: 2.37 ng/ml



#9 Endosulfan I

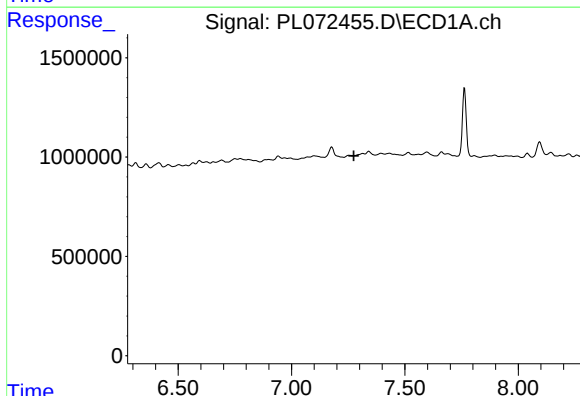
R.T.: 7.395 min
Delta R.T.: -0.006 min
Response: 78927
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



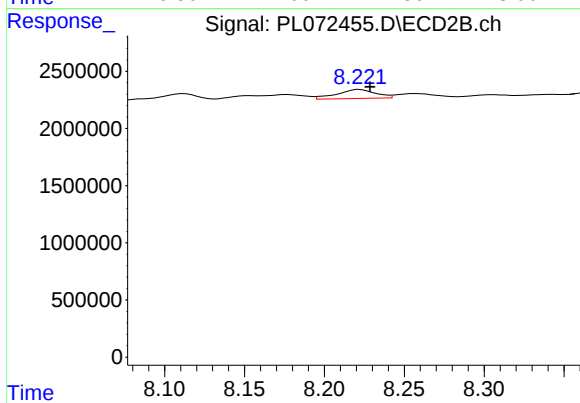
#9 Endosulfan I

R.T.: 8.372 min
Delta R.T.: 0.007 min
Response: 107879
Conc: 0.06 ng/ml



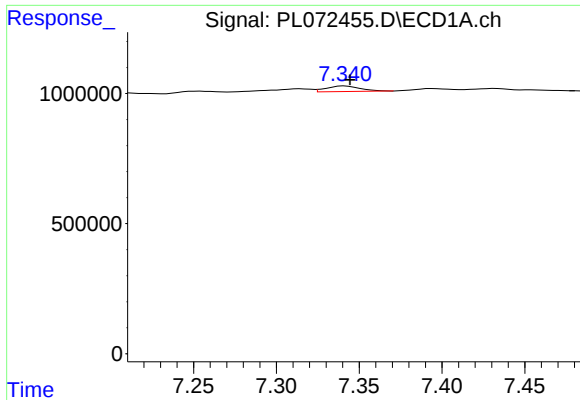
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.275 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

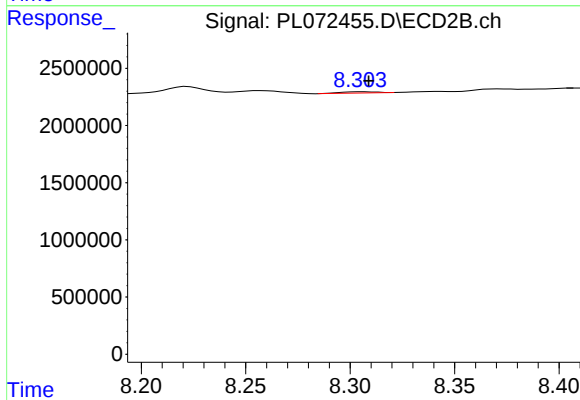
R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 1319524
Conc: 0.65 ng/ml



#11 alpha-Chlordane

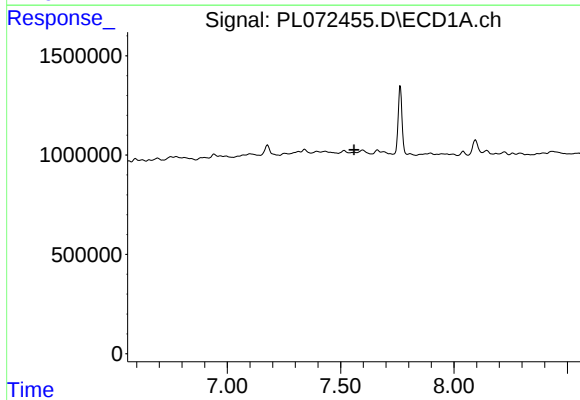
R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 304211
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



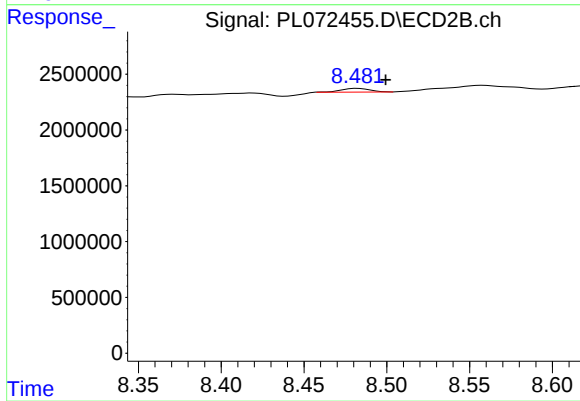
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: -0.003 min
Response: 128555
Conc: 0.06 ng/ml



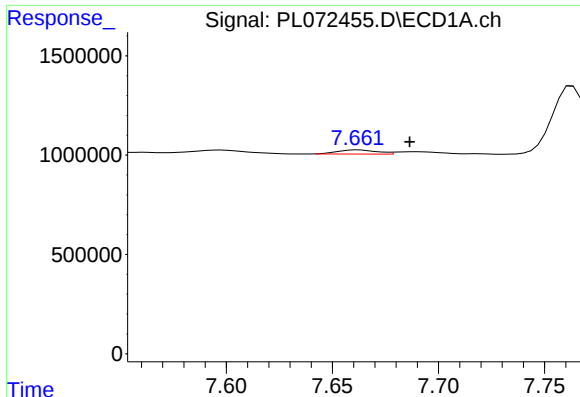
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.560 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

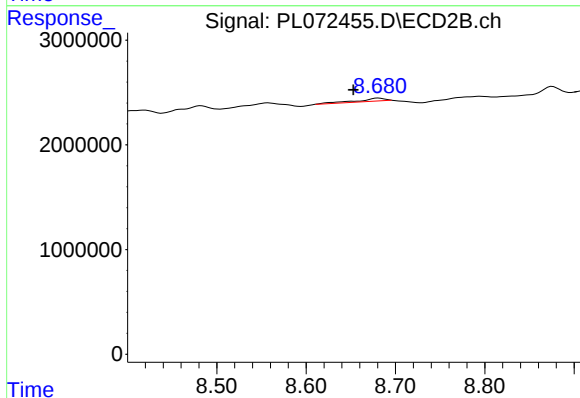
R.T.: 8.482 min
Delta R.T.: -0.017 min
Response: 396556
Conc: 0.21 ng/ml



#13 Dieldrin

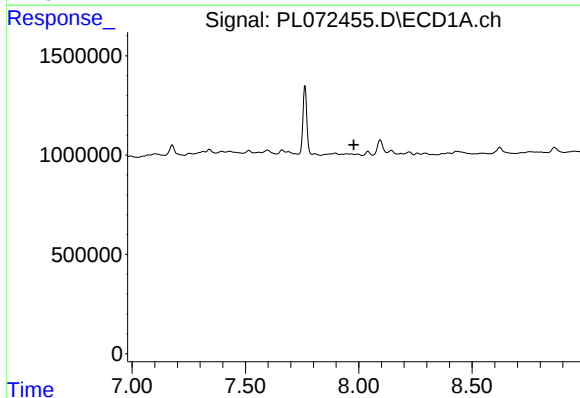
R.T.: 7.662 min
Delta R.T.: -0.024 min
Response: 267627
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



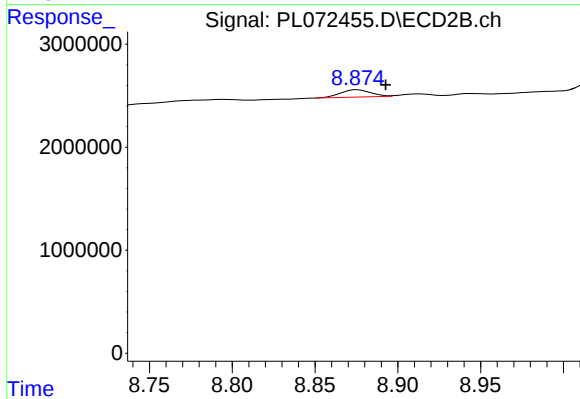
#13 Dieldrin

R.T.: 8.681 min
Delta R.T.: 0.028 min
Response: 683663
Conc: 0.35 ng/ml



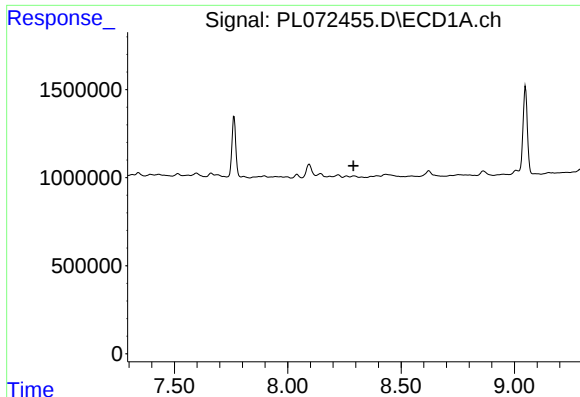
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 7.978 min
Response: 0
Conc: N.D.



#14 Endrin

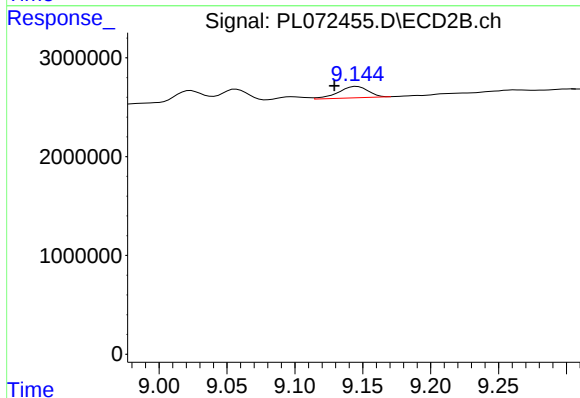
R.T.: 8.876 min
Delta R.T.: -0.017 min
Response: 917143
Conc: 0.55 ng/ml



#15 Endosulfan II

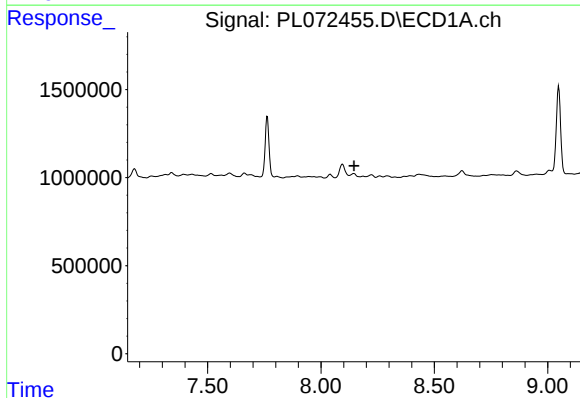
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



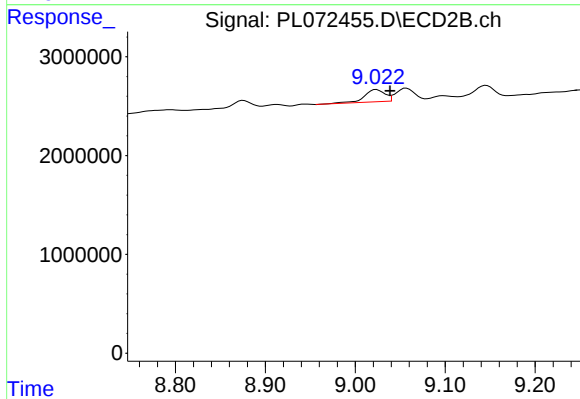
#15 Endosulfan II

R.T.: 9.146 min
Delta R.T.: 0.017 min
Response: 1752003
Conc: 1.02 ng/ml



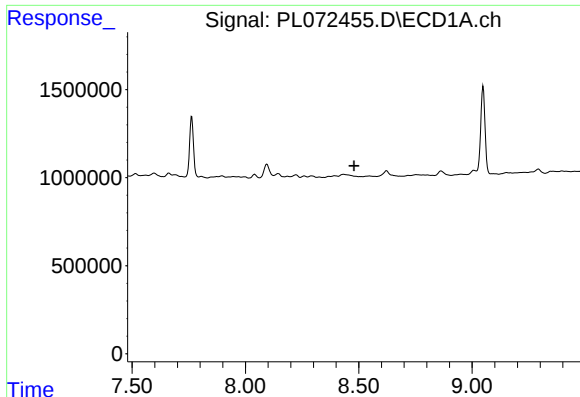
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

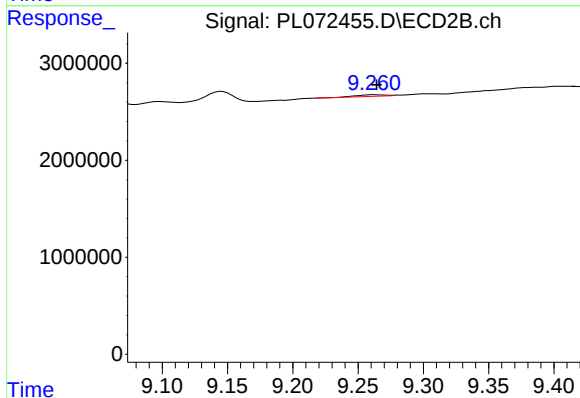
R.T.: 9.024 min
Delta R.T.: -0.015 min
Response: 1966115
Conc: 1.38 ng/ml



#18 Endrin aldehyde

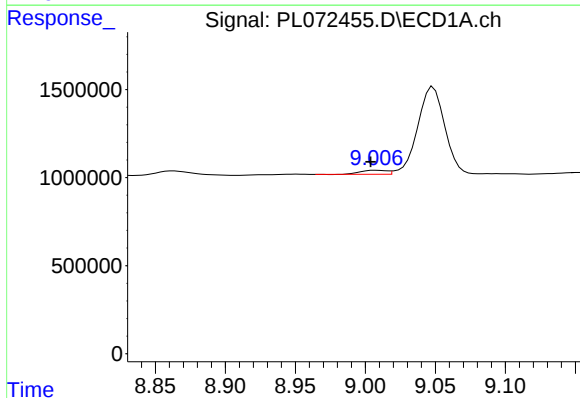
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



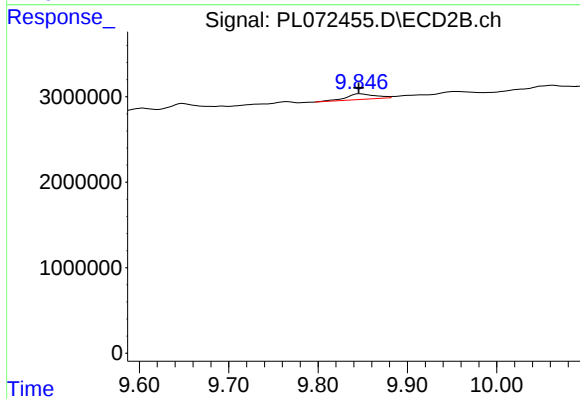
#18 Endrin aldehyde

R.T.: 9.262 min
Delta R.T.: -0.002 min
Response: 237958
Conc: 0.19 ng/ml



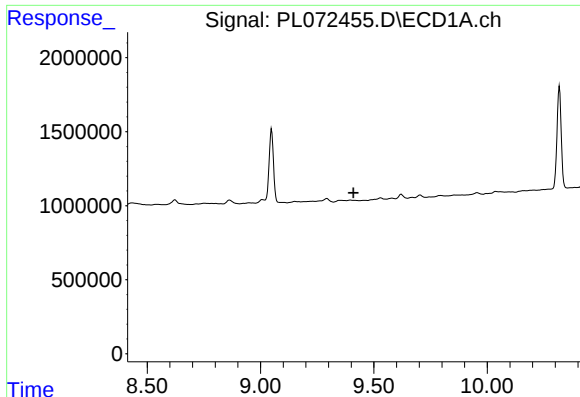
#20 Methoxychlor

R.T.: 9.007 min
Delta R.T.: 0.003 min
Response: 302899
Conc: 0.72 ng/ml



#20 Methoxychlor

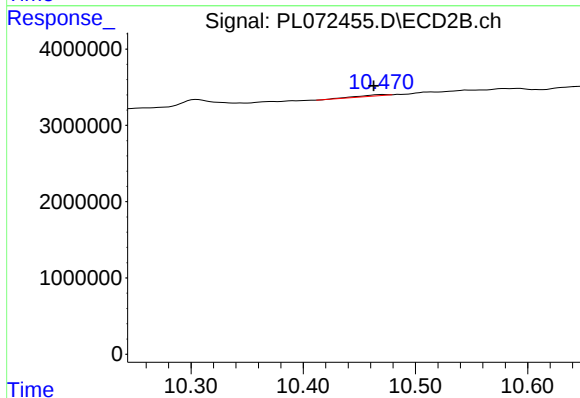
R.T.: 9.847 min
Delta R.T.: 0.002 min
Response: 1476915
Conc: 1.78 ng/ml



#22 Mirex

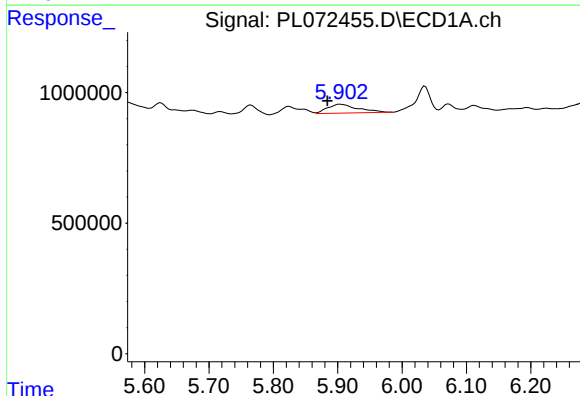
R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



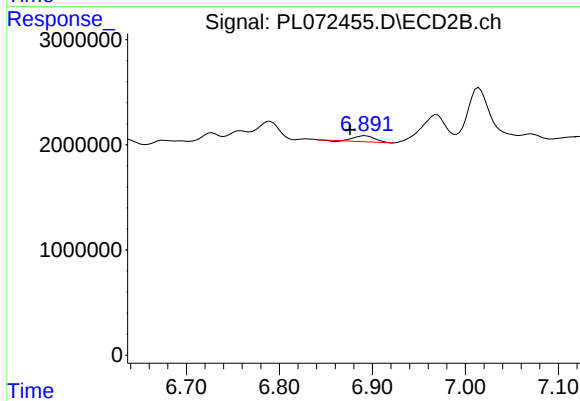
#22 Mirex

R.T.: 10.471 min
Delta R.T.: 0.008 min
Response: 259123
Conc: 0.21 ng/ml



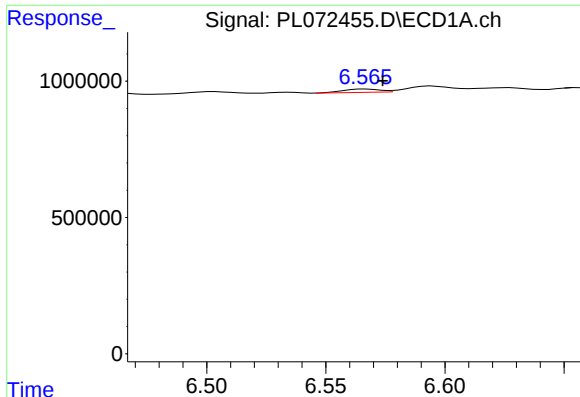
#23 Chlordane-1

R.T.: 5.903 min
Delta R.T.: 0.019 min
Response: 1114754
Conc: 54.04 ng/ml



#23 Chlordane-1

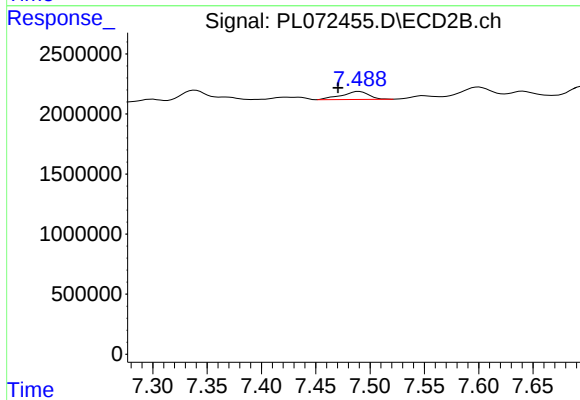
R.T.: 6.892 min
Delta R.T.: 0.016 min
Response: 856641
Conc: 13.13 ng/ml



#24 Chlordane-2

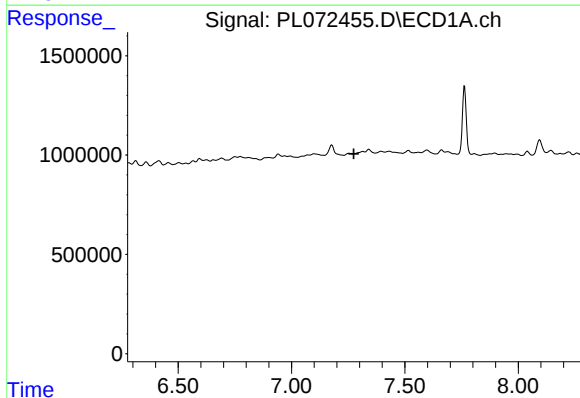
R.T.: 6.567 min
Delta R.T.: -0.007 min
Response: 131118
Conc: 4.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



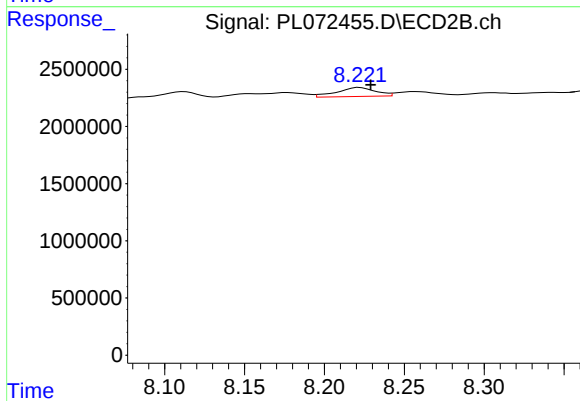
#24 Chlordane-2

R.T.: 7.490 min
Delta R.T.: 0.019 min
Response: 1140524
Conc: 16.32 ng/ml



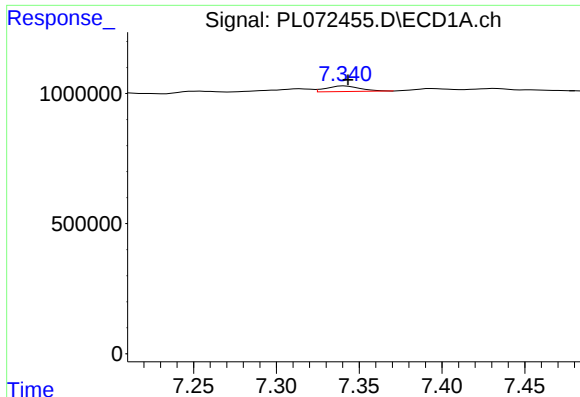
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.



#25 Chlordane-3

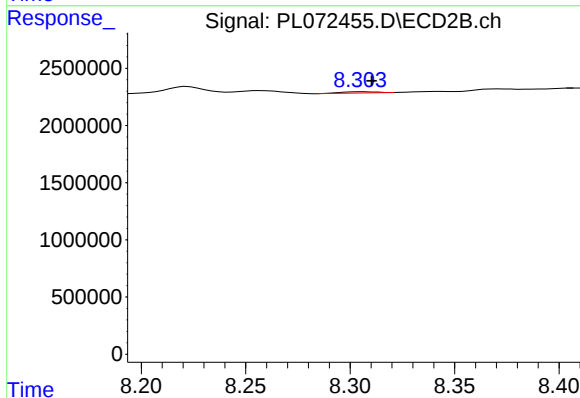
R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 1319524
Conc: 4.75 ng/ml



#26 Chlordane-4

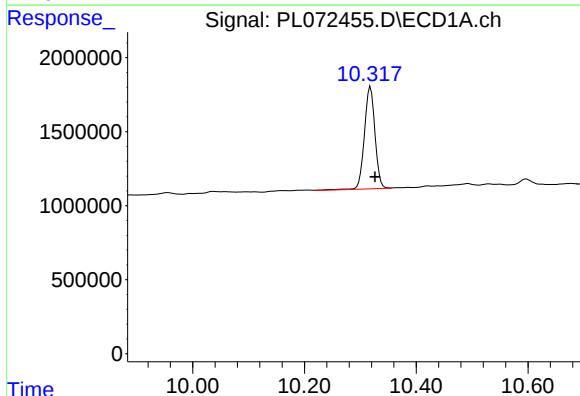
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 304211
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



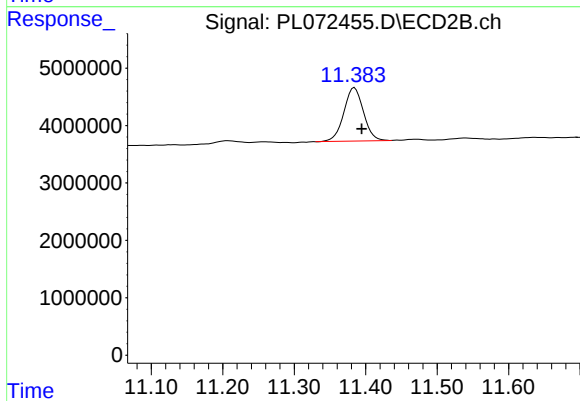
#26 Chlordane-4

R.T.: 8.305 min
Delta R.T.: -0.005 min
Response: 128555
Conc: 0.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: -0.008 min
Response: 9062261
Conc: 10.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: -0.010 min
Response: 17743739
Conc: 11.00 ng/ml