

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080921\
 Data File : PL068853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2021 22:32
 Operator : AR\AJ
 Sample : M3315-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 08:54:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.637	5.568	6368454	14310492	15.396	14.094
28)	SA Decachlor...	10.406	11.487	8170237	14851060	14.217	15.307
Target Compounds							
4)	MA Heptachlor	0.000	7.191	0	335846	N.D.	0.250 #
5)	MB Aldrin	0.000	7.539f	0	2653458	N.D.	2.199 #
6)	B beta-BHC	0.000	6.797	0	1094999	N.D.	1.690 #
8)	B Heptachlo...	0.000	8.053f	0	671359	N.D.	0.581 #
9)	A Endosulfan I	0.000	8.437	0	250018	N.D.	0.237 #
10)	B gamma-Chl...	7.356	8.299	3425366	7633856	6.250	6.666
11)	B alpha-Chl...	7.425	8.381	5188385	15190390	9.427	13.227 #
12)	B 4,4'-DDE	7.639	8.563	1863296	2607877	3.858	2.467 #
14)	MA Endrin	8.078	0.000	535352	0	1.111	N.D. #
15)	B Endosulfa...	8.374	9.211	1910502	685792	3.983	0.748 #
16)	A 4,4'-DDD	8.224	9.105	1432858	2531004	3.338	2.962
17)	MA 4,4'-DDT	8.485	9.423	2006890	3181230	4.132	3.361
21)	B Endrin ke...	0.000	10.087	0	224594	N.D.	0.221 #
22)	Mirex	0.000	10.556f	0	302641	N.D.	0.383 #
23)	Chlordane-1	5.966	6.952	921807	309244	63.366	7.333 #
24)	Chlordane-2	6.658	7.539	1019214	2653458	48.549	61.240 #
25)	Chlordane-3	7.356	8.299	3425366	7633856	65.304	46.731 #
26)	Chlordane-4	7.425	8.381	5188385	15190390	93.218	76.594
27)	Chlordane-5	8.374	9.268	1910502	2340204	92.647	67.562 #

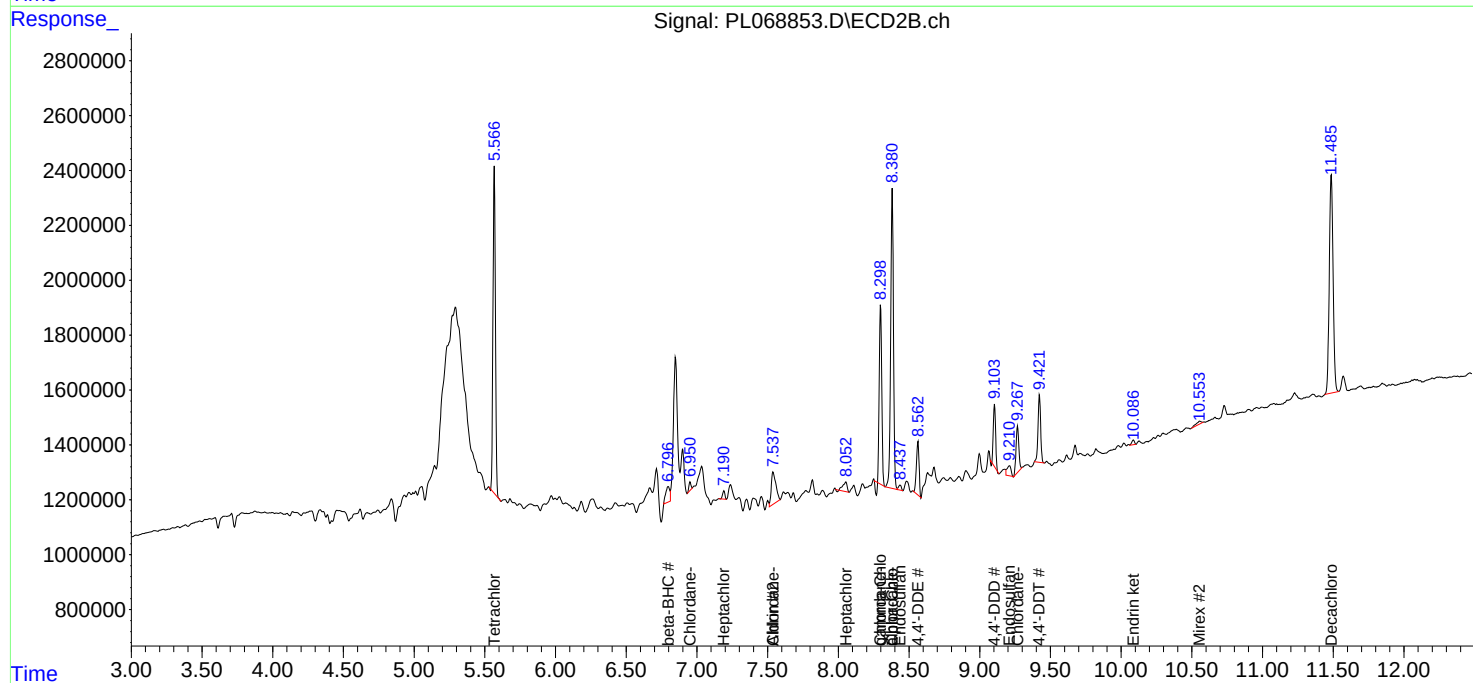
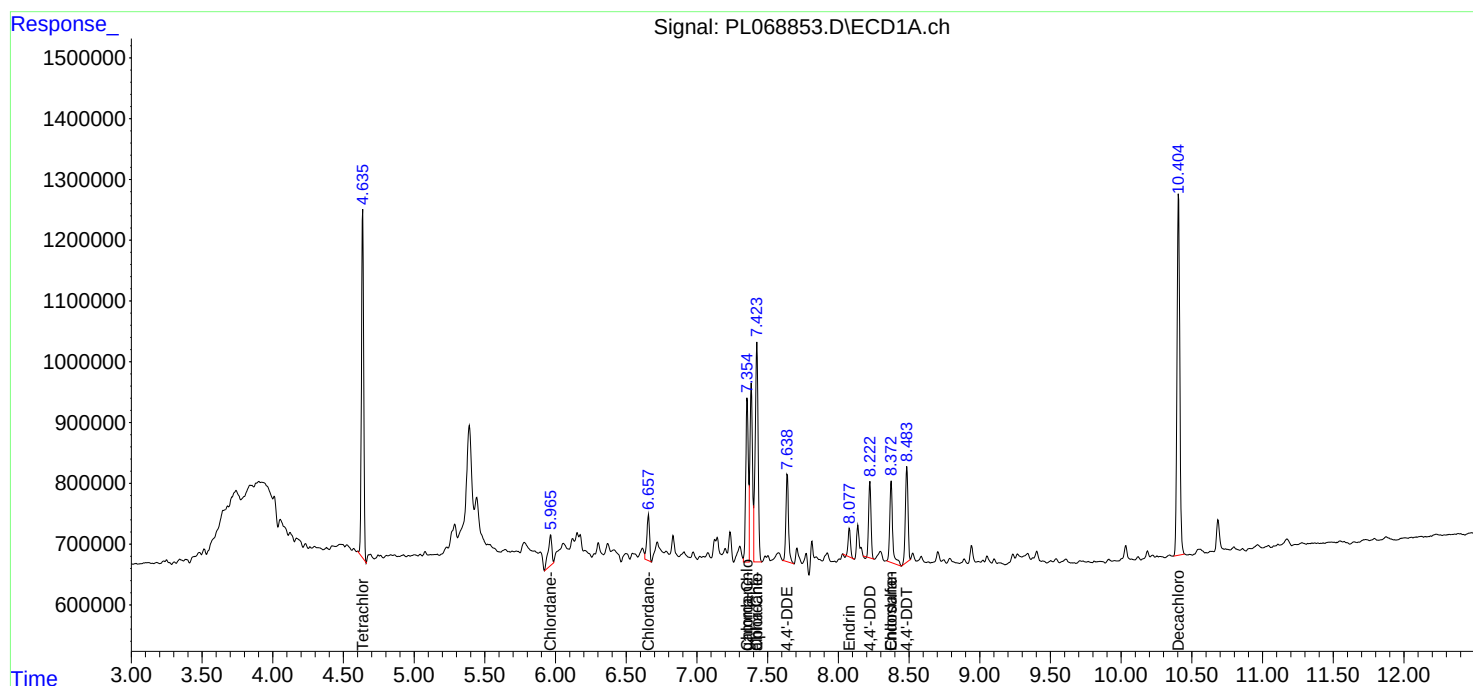
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

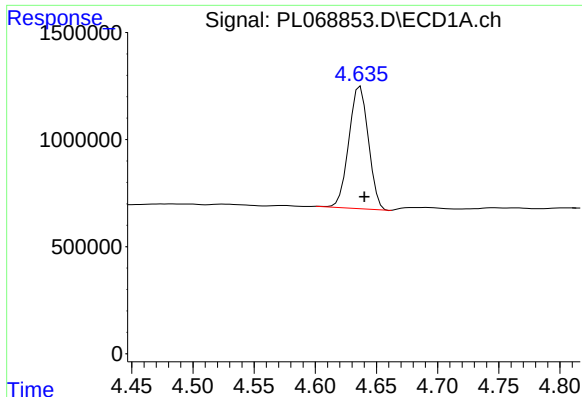
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080921\
Data File : PL068853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2021 22:32
Operator : AR\AJ
Sample : M3315-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 08:54:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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

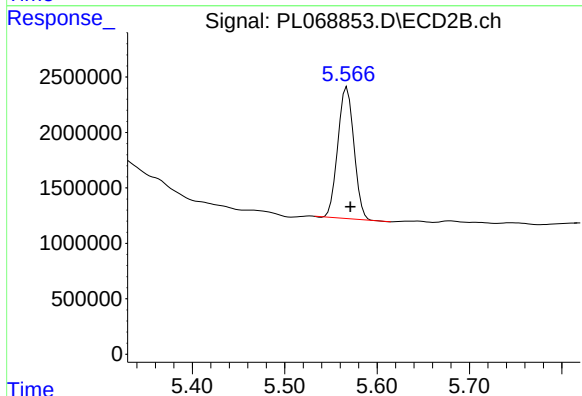




#1 Tetrachloro-m-xylene

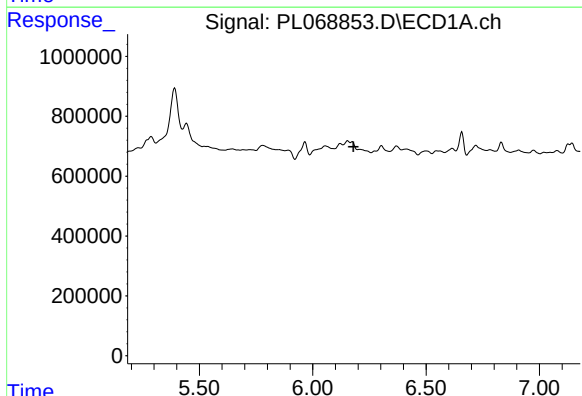
R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 6368454
Conc: 15.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



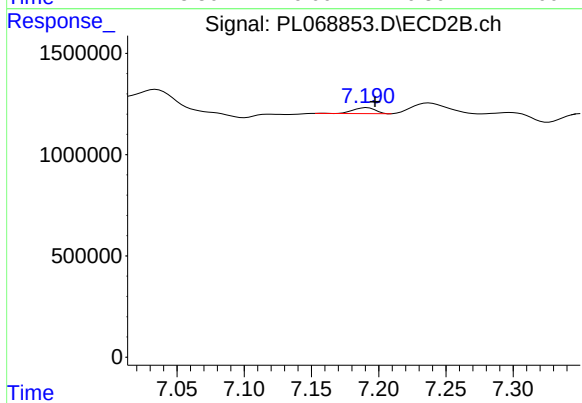
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 14310492
Conc: 14.09 ng/ml



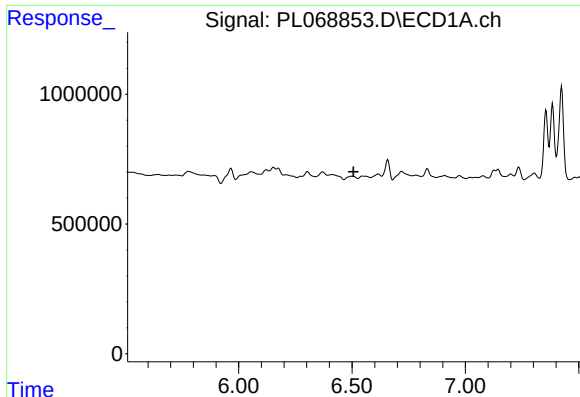
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



#4 Heptachlor

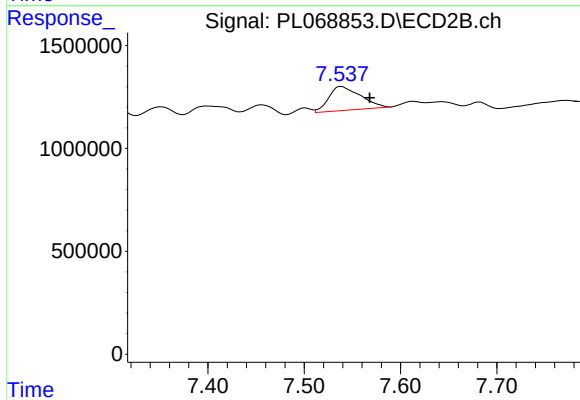
R.T.: 7.191 min
Delta R.T.: -0.006 min
Response: 335846
Conc: 0.25 ng/ml



#5 Aldrin

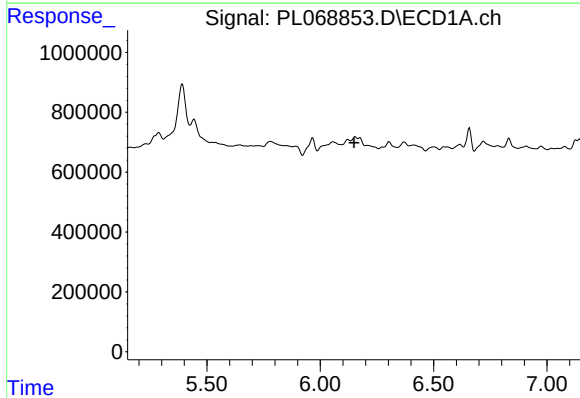
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



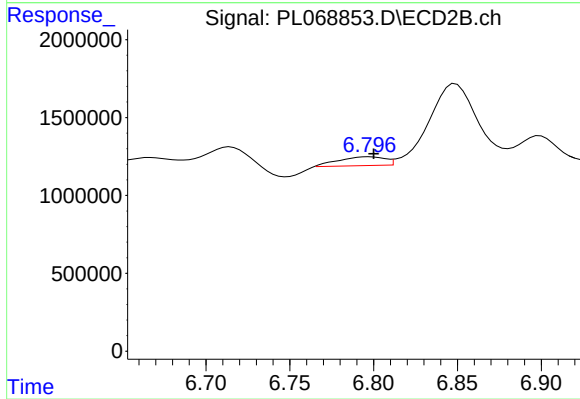
#5 Aldrin

R.T.: 7.539 min
Delta R.T.: -0.029 min
Response: 2653458
Conc: 2.20 ng/ml



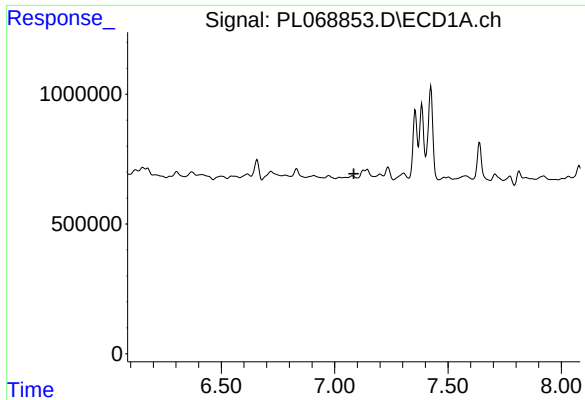
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.



#6 beta-BHC

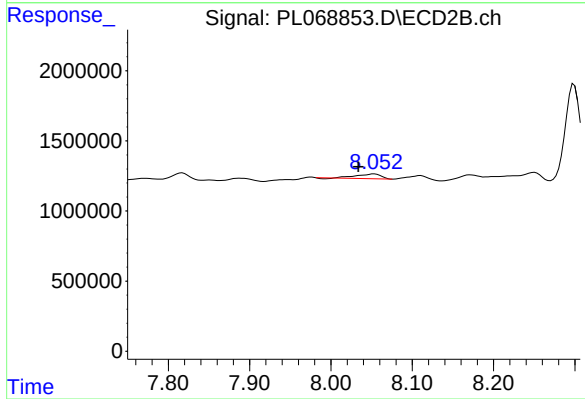
R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 1094999
Conc: 1.69 ng/ml



#8 Heptachlor epoxide

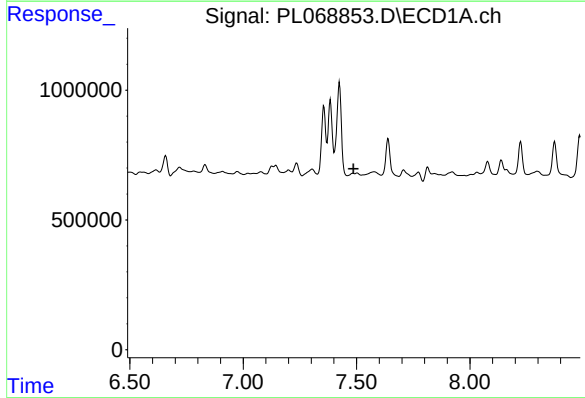
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



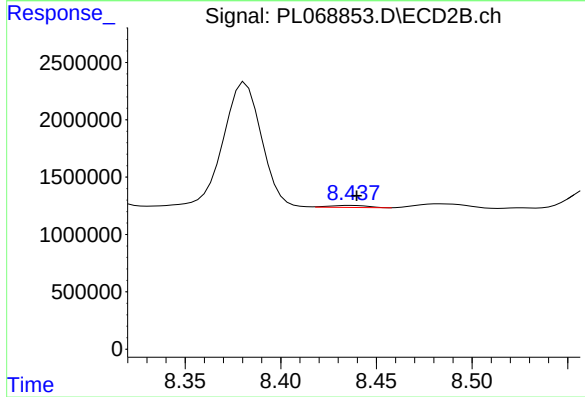
#8 Heptachlor epoxide

R.T.: 8.053 min
Delta R.T.: 0.020 min
Response: 671359
Conc: 0.58 ng/ml



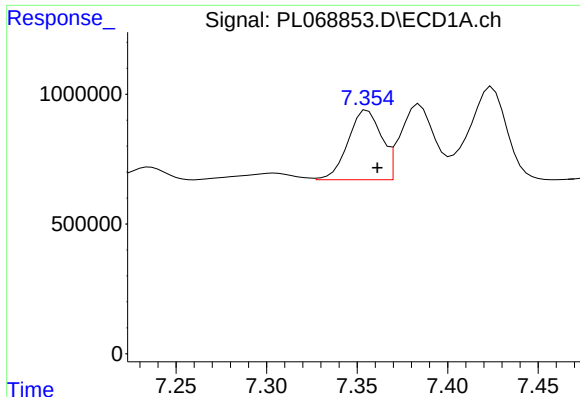
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

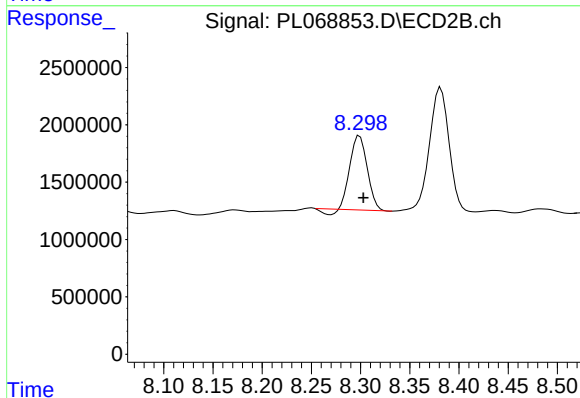
R.T.: 8.437 min
Delta R.T.: -0.003 min
Response: 250018
Conc: 0.24 ng/ml



#10 gamma-Chlordane

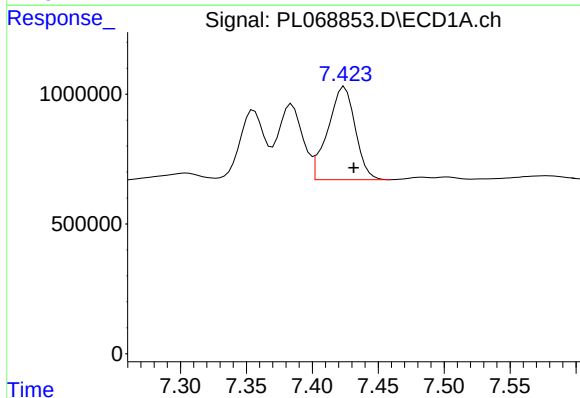
R.T.: 7.356 min
Delta R.T.: -0.005 min
Response: 3425366
Conc: 6.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



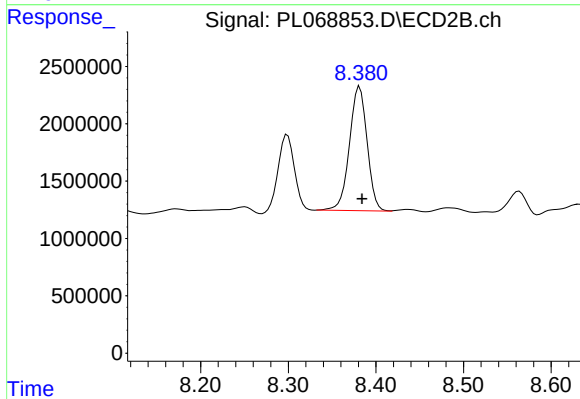
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 7633856
Conc: 6.67 ng/ml



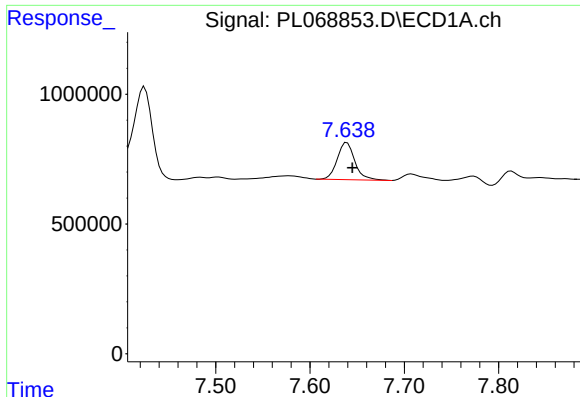
#11 alpha-Chlordane

R.T.: 7.425 min
Delta R.T.: -0.007 min
Response: 5188385
Conc: 9.43 ng/ml



#11 alpha-Chlordane

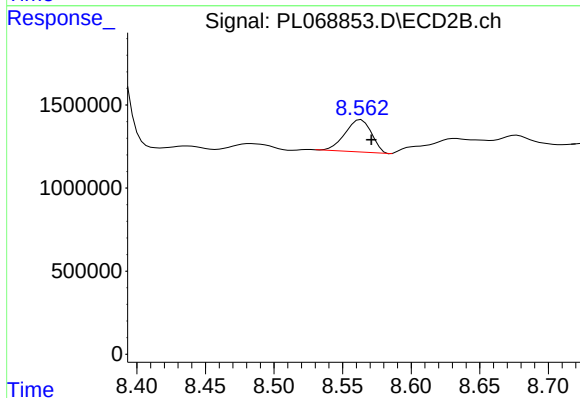
R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 15190390
Conc: 13.23 ng/ml



#12 4,4'-DDE

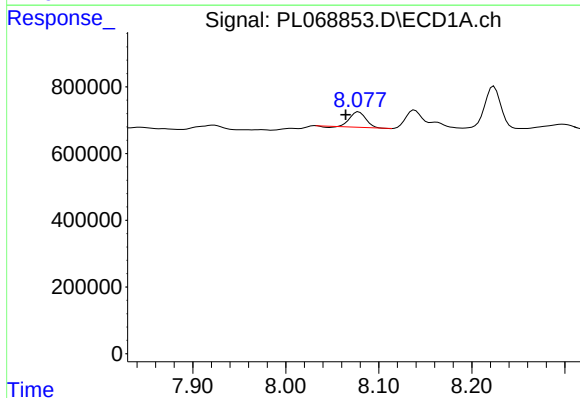
R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 1863296
Conc: 3.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



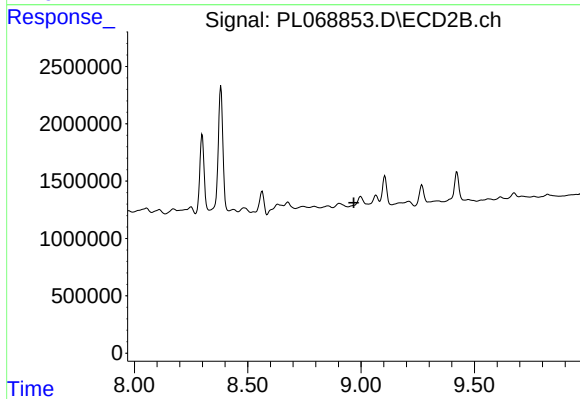
#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.008 min
Response: 2607877
Conc: 2.47 ng/ml



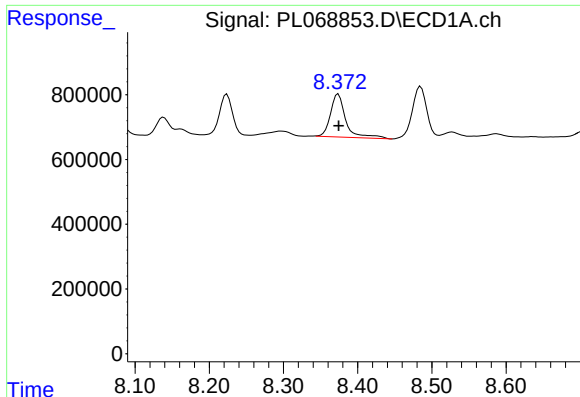
#14 Endrin

R.T.: 8.078 min
Delta R.T.: 0.014 min
Response: 535352
Conc: 1.11 ng/ml



#14 Endrin

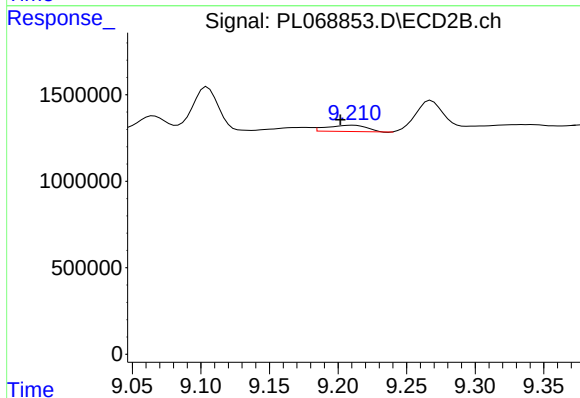
R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



#15 Endosulfan II

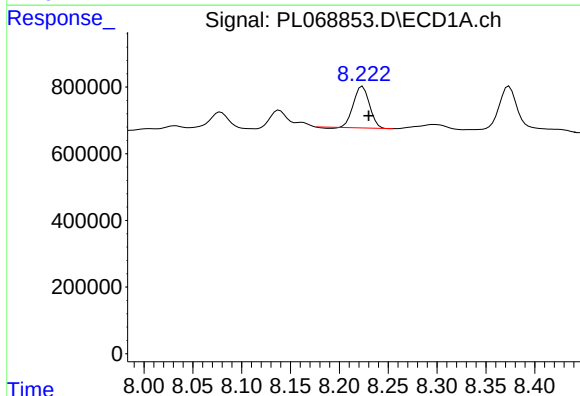
R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 1910502
Conc: 3.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



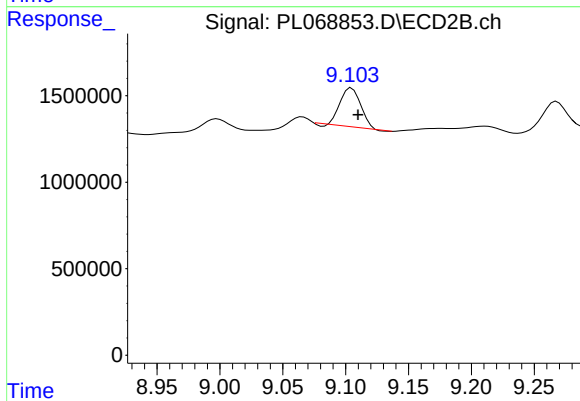
#15 Endosulfan II

R.T.: 9.211 min
Delta R.T.: 0.009 min
Response: 685792
Conc: 0.75 ng/ml



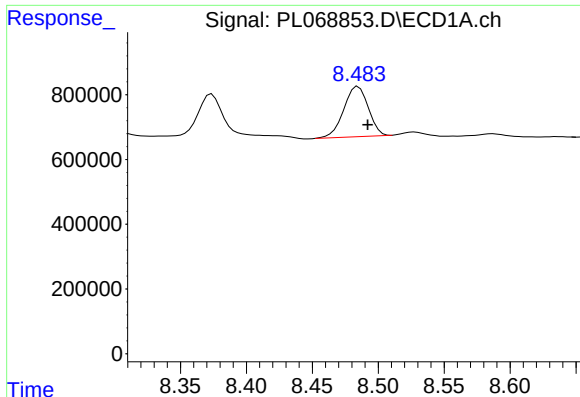
#16 4,4'-DDD

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 1432858
Conc: 3.34 ng/ml



#16 4,4'-DDD

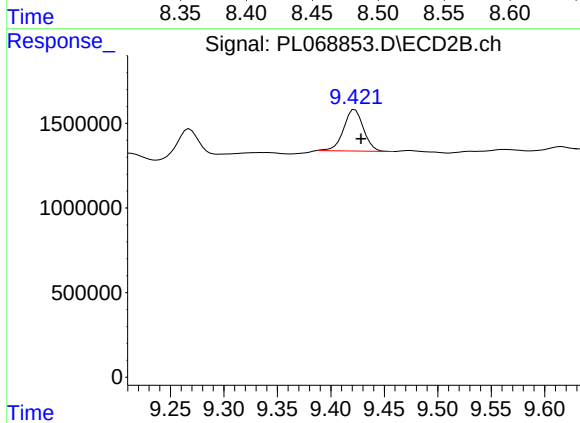
R.T.: 9.105 min
Delta R.T.: -0.005 min
Response: 2531004
Conc: 2.96 ng/ml



#17 4,4'-DDT

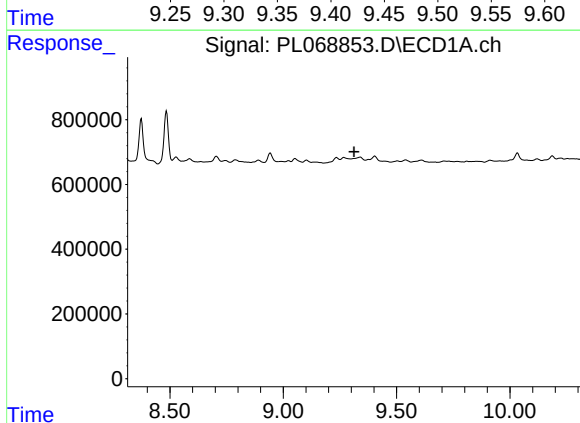
R.T.: 8.485 min
Delta R.T.: -0.007 min
Response: 2006890
Conc: 4.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



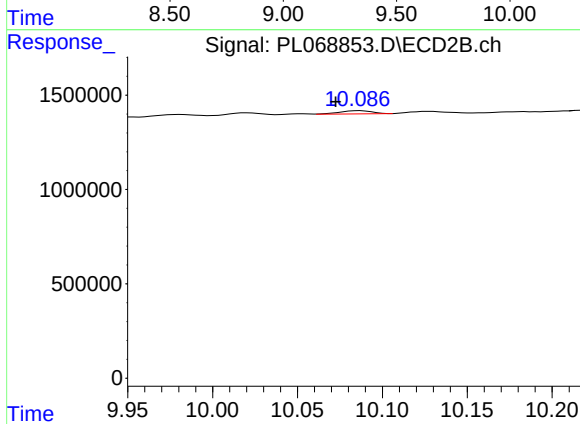
#17 4,4'-DDT

R.T.: 9.423 min
Delta R.T.: -0.006 min
Response: 3181230
Conc: 3.36 ng/ml



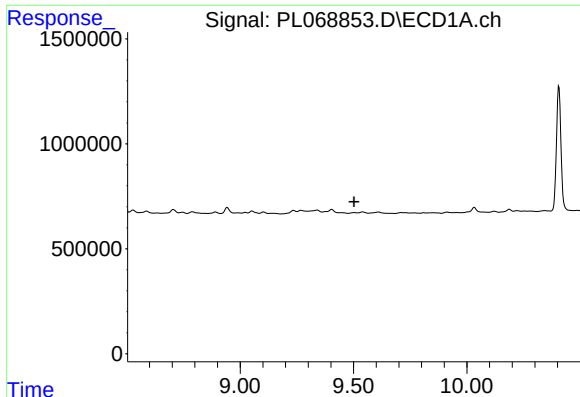
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.313 min
Response: 0
Conc: N.D.



#21 Endrin ketone

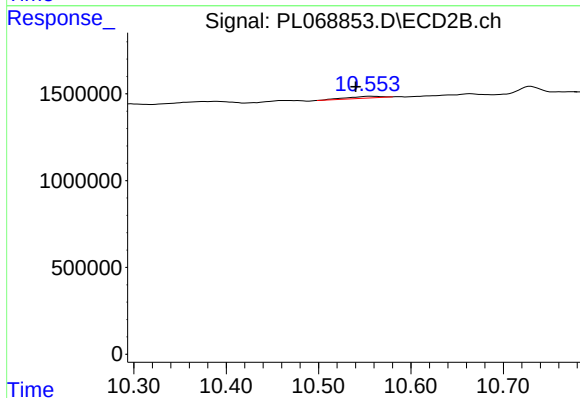
R.T.: 10.087 min
Delta R.T.: 0.014 min
Response: 224594
Conc: 0.22 ng/ml



#22 Mirex

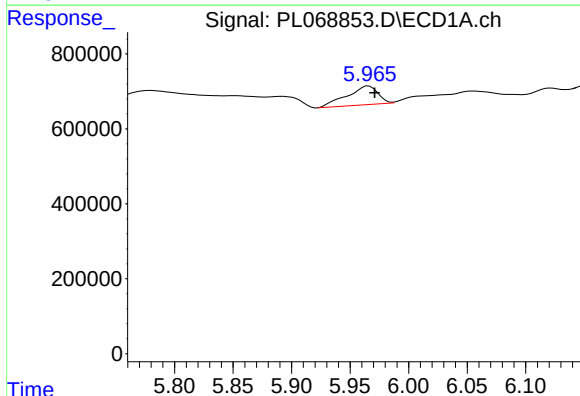
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



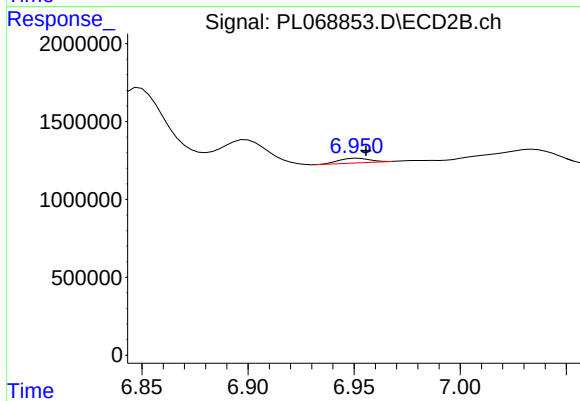
#22 Mirex

R.T.: 10.556 min
Delta R.T.: 0.015 min
Response: 302641
Conc: 0.38 ng/ml



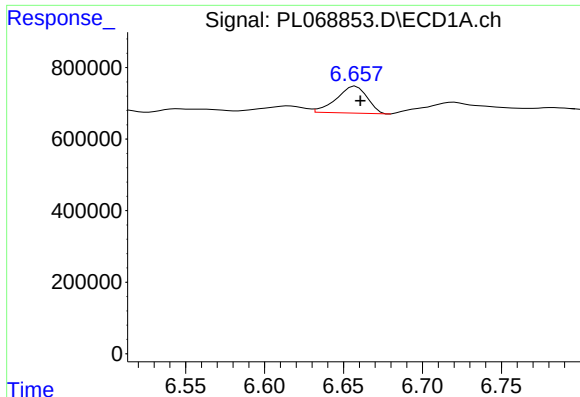
#23 Chlordane-1

R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 921807
Conc: 63.37 ng/ml



#23 Chlordane-1

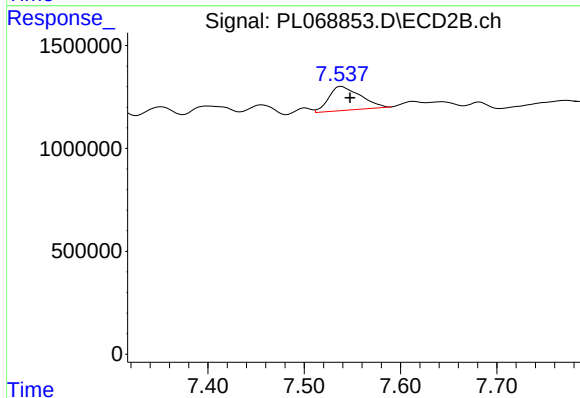
R.T.: 6.952 min
Delta R.T.: -0.004 min
Response: 309244
Conc: 7.33 ng/ml



#24 Chlordane-2

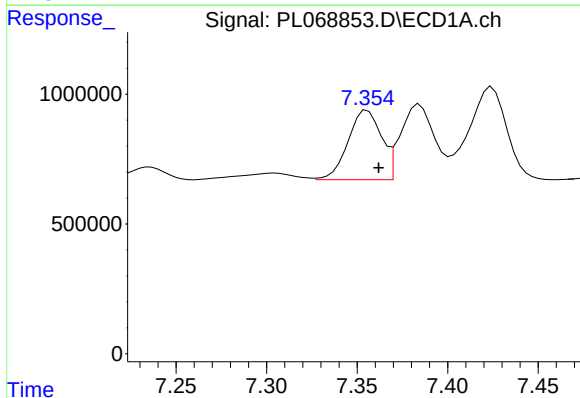
R.T.: 6.658 min
Delta R.T.: -0.003 min
Response: 1019214
Conc: 48.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



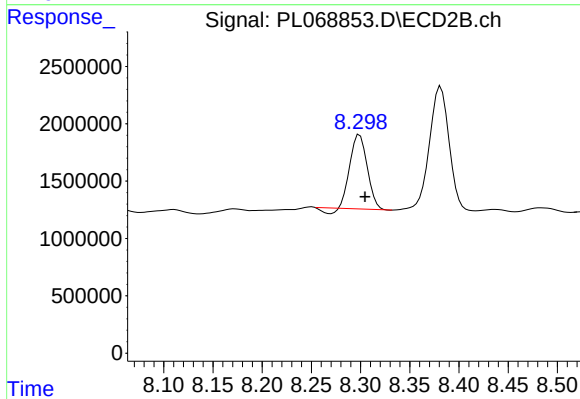
#24 Chlordane-2

R.T.: 7.539 min
Delta R.T.: -0.009 min
Response: 2653458
Conc: 61.24 ng/ml



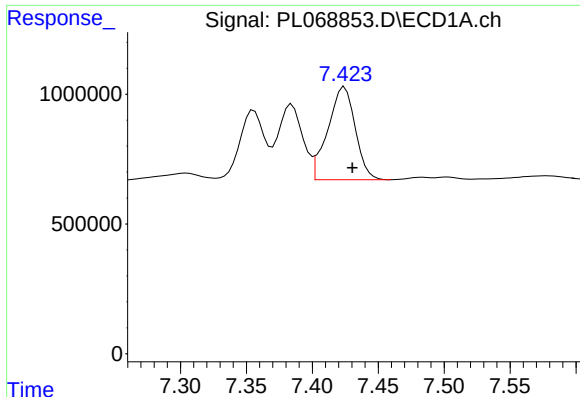
#25 Chlordane-3

R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 3425366
Conc: 65.30 ng/ml



#25 Chlordane-3

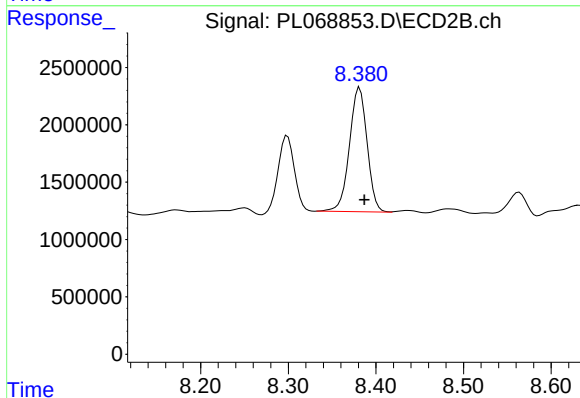
R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 7633856
Conc: 46.73 ng/ml



#26 Chlordane-4

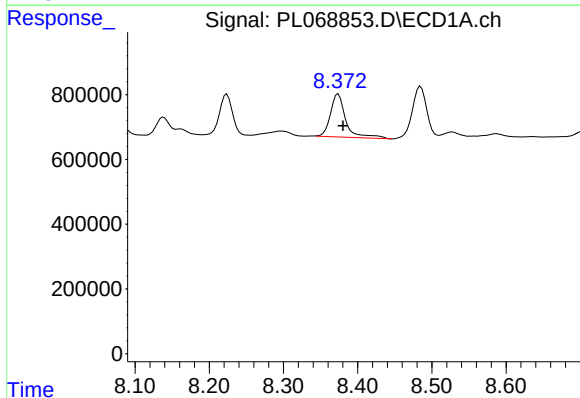
R.T.: 7.425 min
Delta R.T.: -0.006 min
Response: 5188385
Conc: 93.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



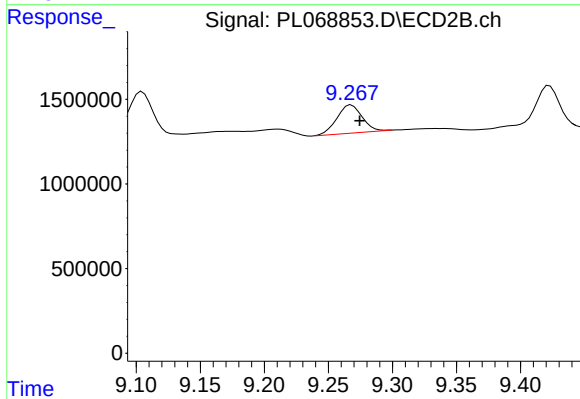
#26 Chlordane-4

R.T.: 8.381 min
Delta R.T.: -0.005 min
Response: 15190390
Conc: 76.59 ng/ml



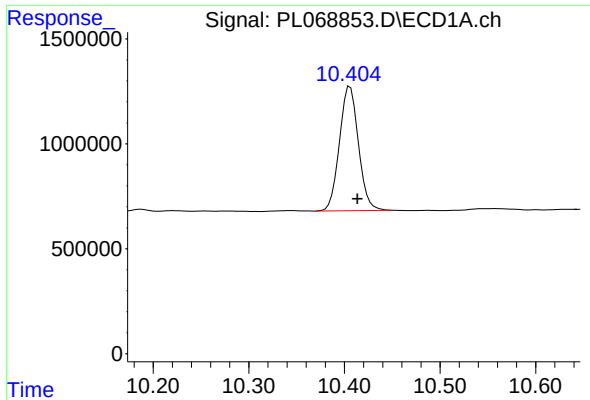
#27 Chlordane-5

R.T.: 8.374 min
Delta R.T.: -0.007 min
Response: 1910502
Conc: 92.65 ng/ml



#27 Chlordane-5

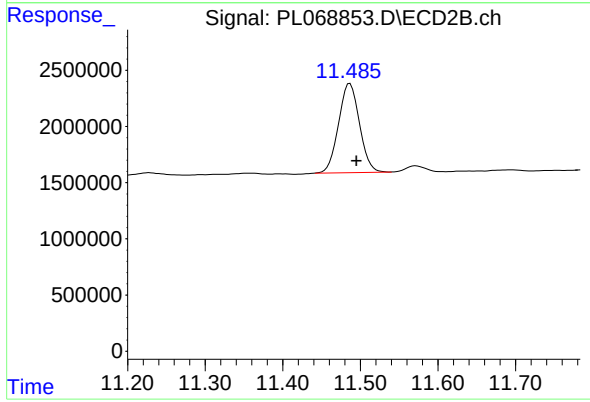
R.T.: 9.268 min
Delta R.T.: -0.006 min
Response: 2340204
Conc: 67.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.008 min
Response: 8170237
Conc: 14.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.008 min
Response: 14851060
Conc: 15.31 ng/ml