

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
 Data File : PL076049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2022 14:47
 Operator : AR\AJ
 Sample : N3494-31 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:18:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.640	4.632	1857953	5172475	2.457	2.727
28)	SA Decachlor...	11.632	10.372	2515742	5143821	3.998	3.349
Target Compounds							
5)	MB Aldrin	0.000	6.487	0	400760	N.D.	0.194 #
7)	B delta-BHC	0.000	6.396	0	455911	N.D.	0.202 #
8)	B Heptachlo...	8.117	7.050	590690	426673	0.742	0.222 #
9)	A Endosulfan I	0.000	7.479f	0	417510	N.D.	0.238 #
10)	B gamma-Chl...	8.386	7.332	509137	3073012	0.655	1.599 #
11)	B alpha-Chl...	8.471	7.399	497870	1398074	0.641	0.730
12)	B 4,4'-DDE	8.655	7.614	1629515	3312963	2.411	1.952
13)	MA Dieldrin	8.808	7.752	375692	794561	0.512	0.442
14)	MA Endrin	0.000	8.051	0	997755	N.D.	0.657 #
16)	A 4,4'-DDD	9.198	8.198	3295079	4601311	5.811	3.317 #
17)	MA 4,4'-DDT	9.517	8.452	636937	4773110	1.043	3.227 #
18)	B Endrin al...	9.435	8.554f	159181	1493237	0.308	1.251 #
19)	B Endosulfa...	0.000	8.761	0	2906403	N.D.	1.894 #
21)	B Endrin ke...	10.184f	9.313f	312314	1531330	0.433	0.927 #
23)	Chlordane-1	0.000	5.947	0	277457	N.D.	4.956 #
25)	Chlordane-3	8.386	7.332	509137	3073012	5.007	17.424 #
26)	Chlordane-4	8.471	7.399	497870	1398074	3.999	7.416 #
27)	Chlordane-5	0.000	8.115	0	3010663	N.D.	65.802 #

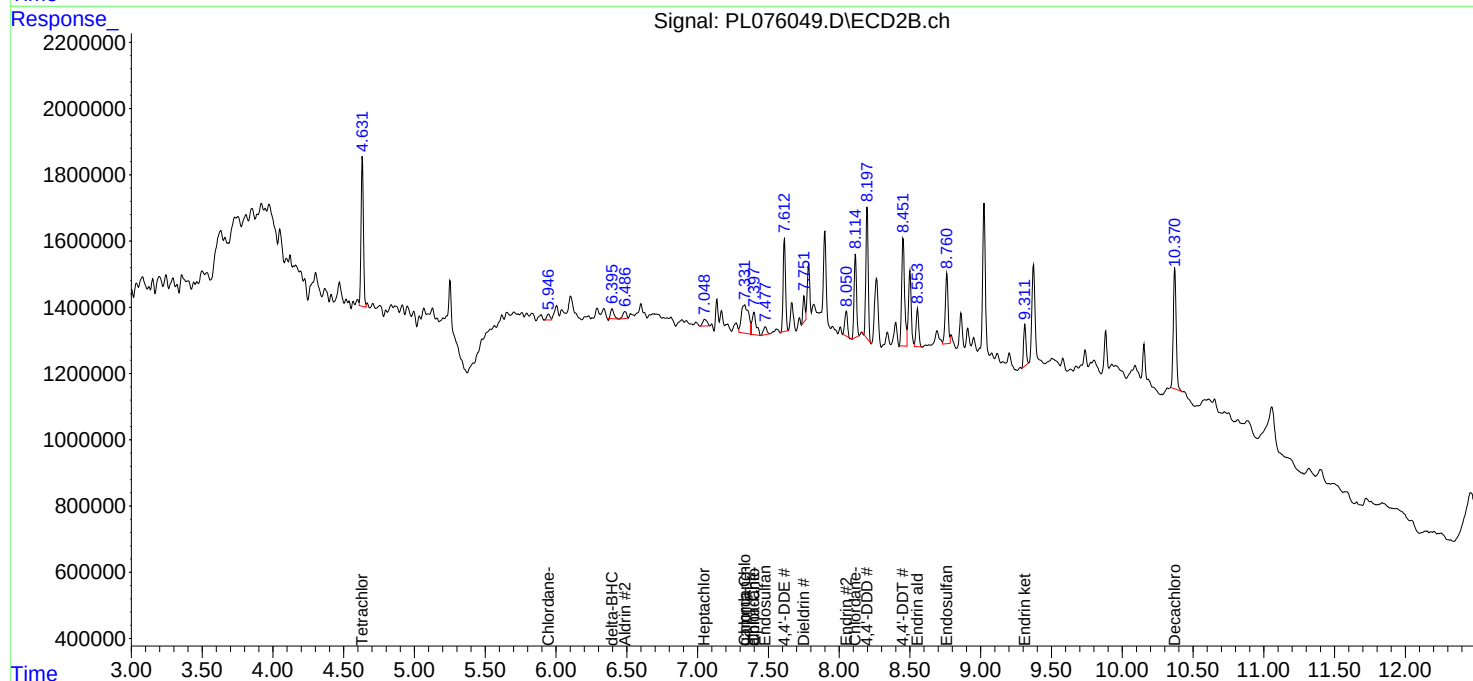
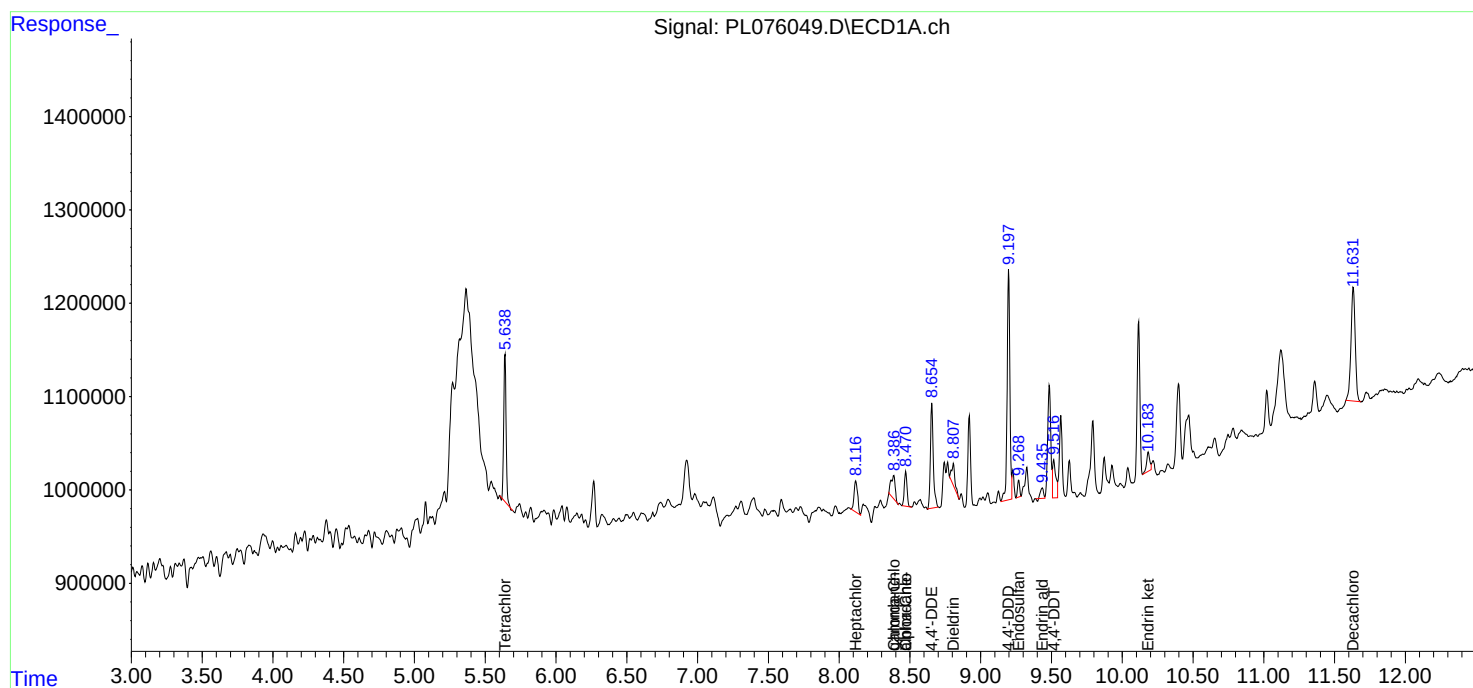
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

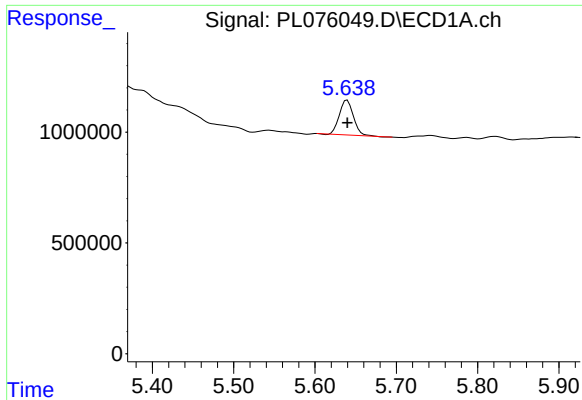
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
Data File : PL076049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2022 14:47
Operator : AR\AJ
Sample : N3494-31 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:18:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

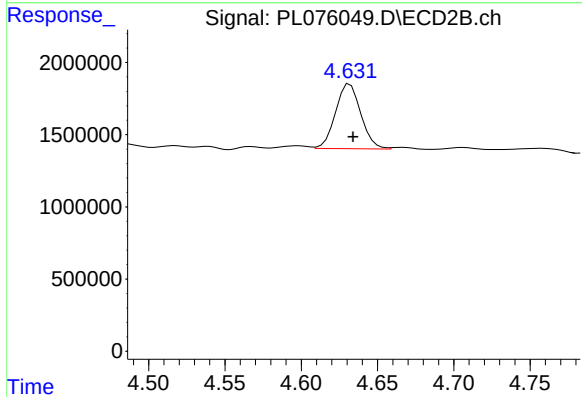




#1 Tetrachloro-m-xylene

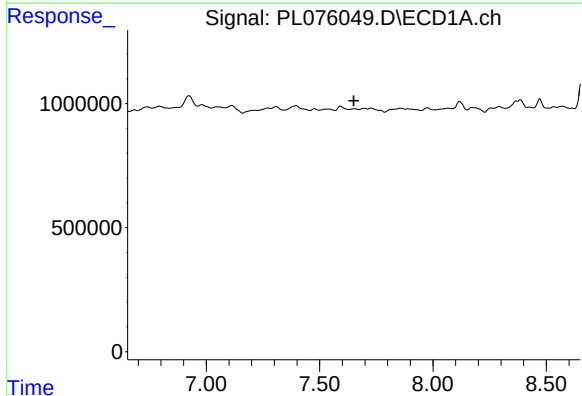
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 1857953
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



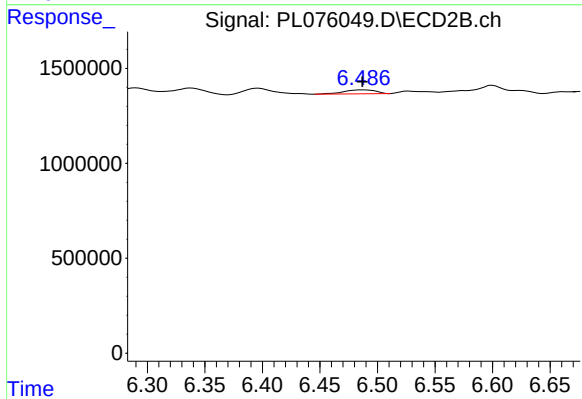
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 5172475
Conc: 2.73 ng/ml



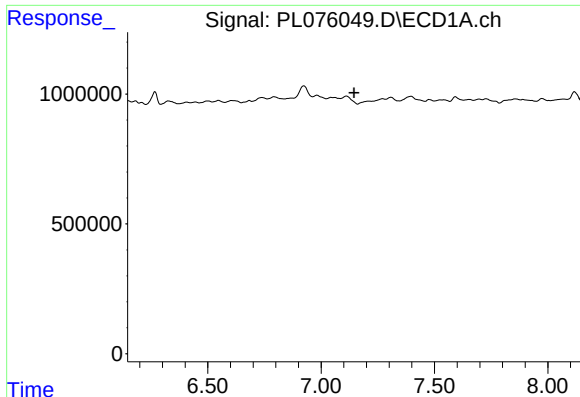
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#5 Aldrin

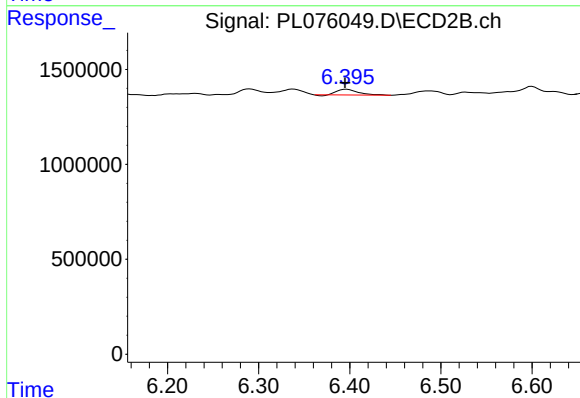
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 400760
Conc: 0.19 ng/ml



#7 delta-BHC

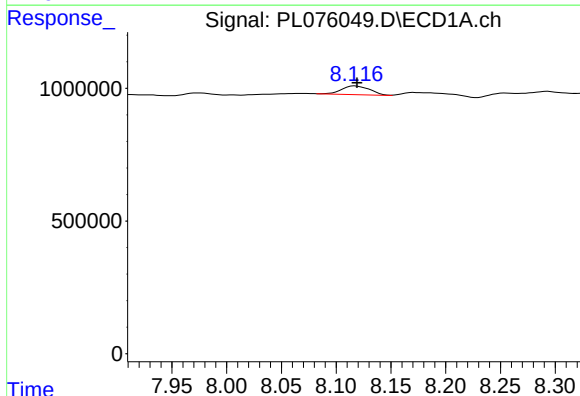
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



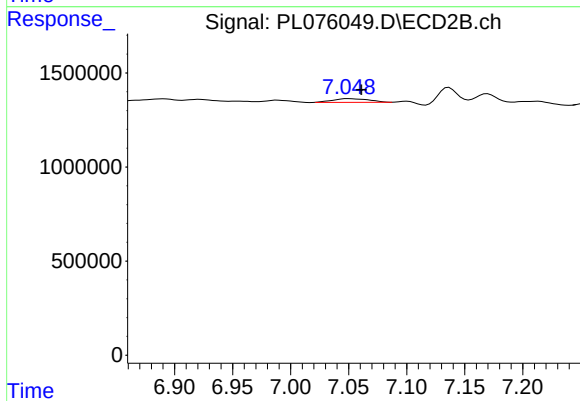
#7 delta-BHC

R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 455911
Conc: 0.20 ng/ml



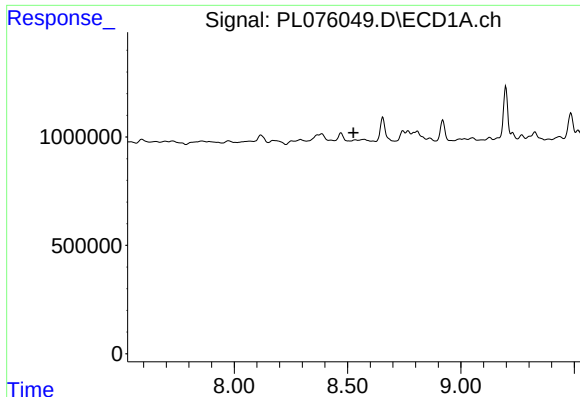
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.002 min
Response: 590690
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

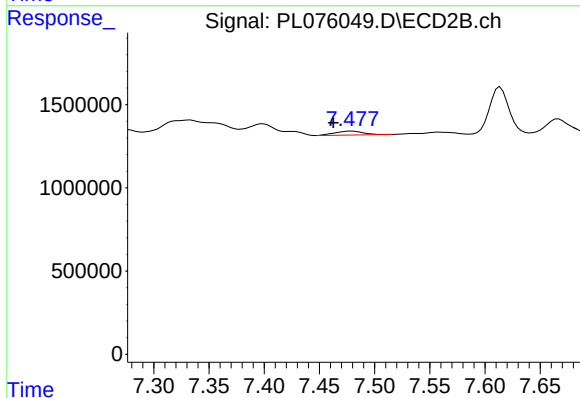
R.T.: 7.050 min
Delta R.T.: -0.011 min
Response: 426673
Conc: 0.22 ng/ml



#9 Endosulfan I

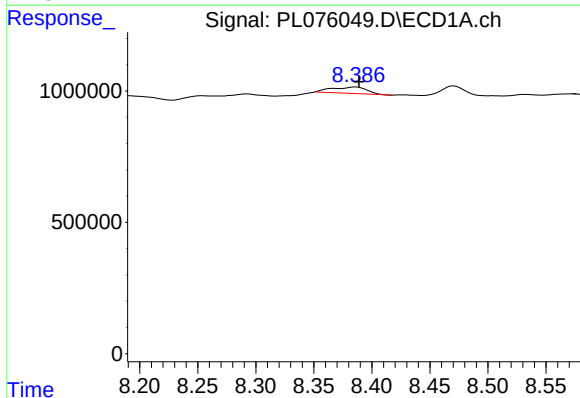
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



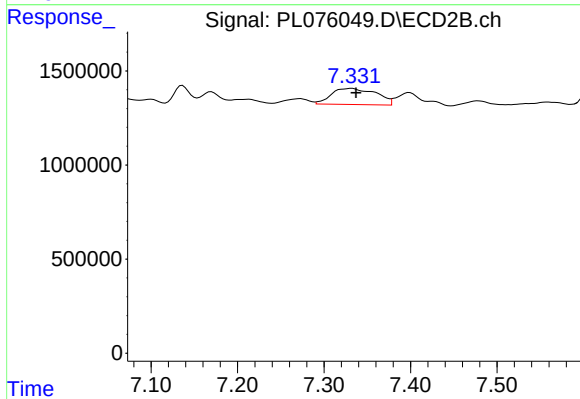
#9 Endosulfan I

R.T.: 7.479 min
Delta R.T.: 0.016 min
Response: 417510
Conc: 0.24 ng/ml



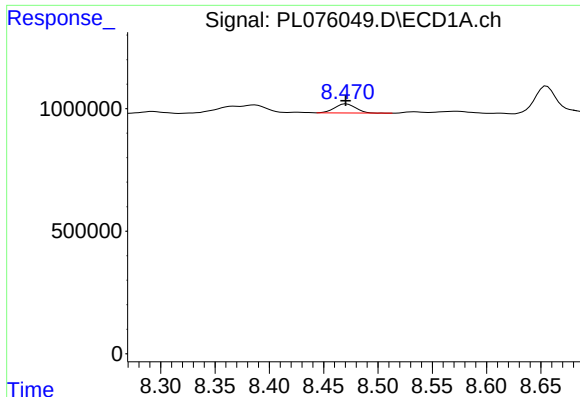
#10 gamma-Chlordane

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 509137
Conc: 0.66 ng/ml



#10 gamma-Chlordane

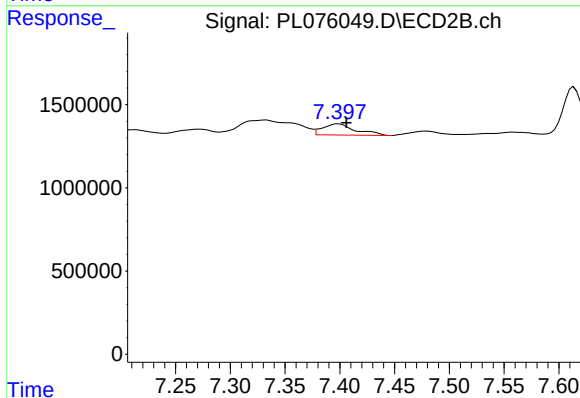
R.T.: 7.332 min
Delta R.T.: -0.004 min
Response: 3073012
Conc: 1.60 ng/ml



#11 alpha-Chlordane

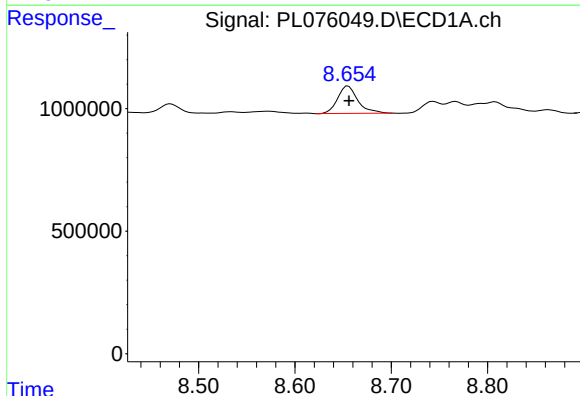
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 497870
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



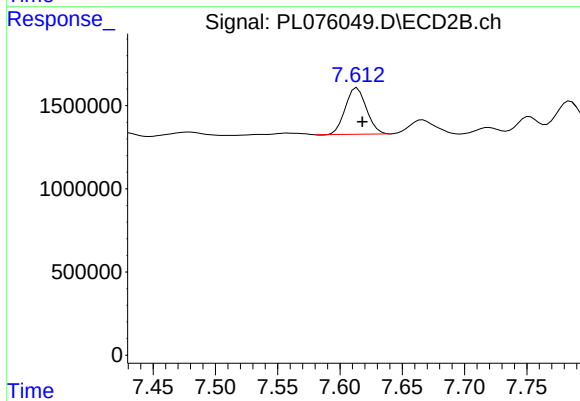
#11 alpha-Chlordane

R.T.: 7.399 min
Delta R.T.: -0.007 min
Response: 1398074
Conc: 0.73 ng/ml



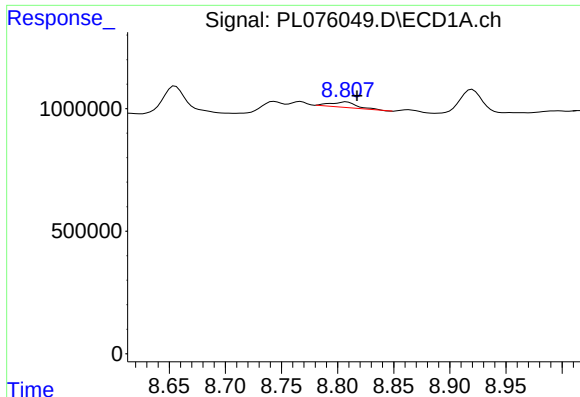
#12 4,4'-DDE

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 1629515
Conc: 2.41 ng/ml



#12 4,4'-DDE

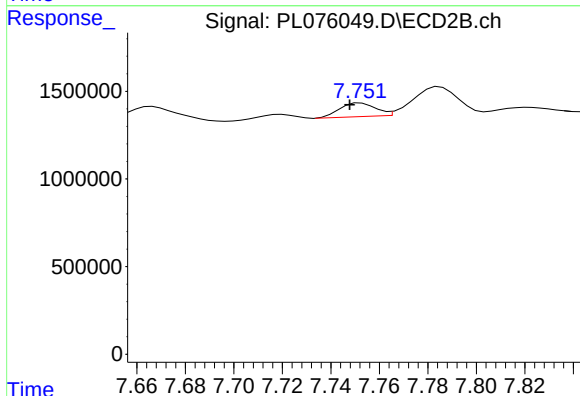
R.T.: 7.614 min
Delta R.T.: -0.004 min
Response: 3312963
Conc: 1.95 ng/ml



#13 Dieldrin

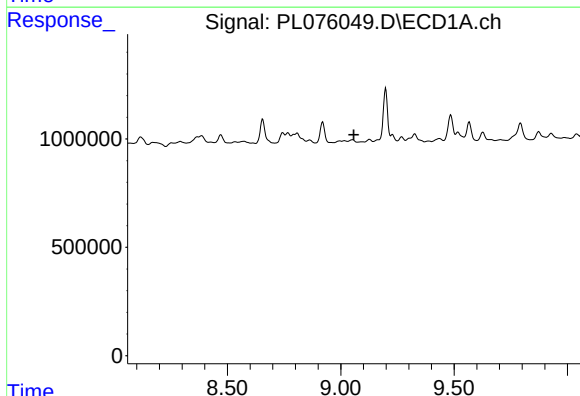
R.T.: 8.808 min
Delta R.T.: -0.009 min
Response: 375692
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



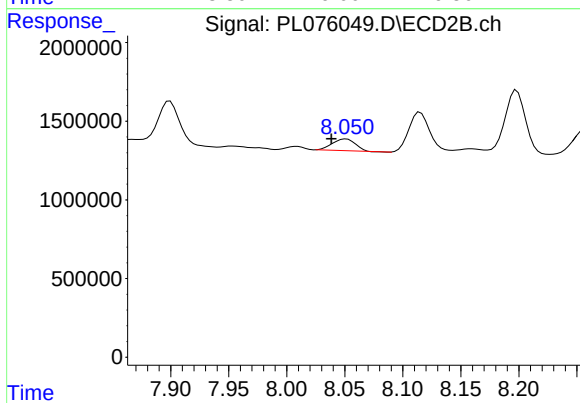
#13 Dieldrin

R.T.: 7.752 min
Delta R.T.: 0.004 min
Response: 794561
Conc: 0.44 ng/ml



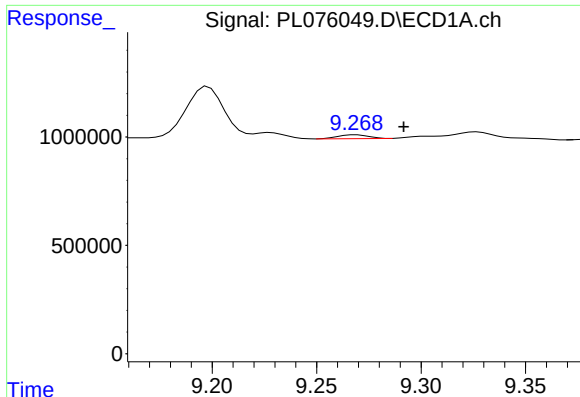
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.058 min
Response: 0
Conc: N.D.



#14 Endrin

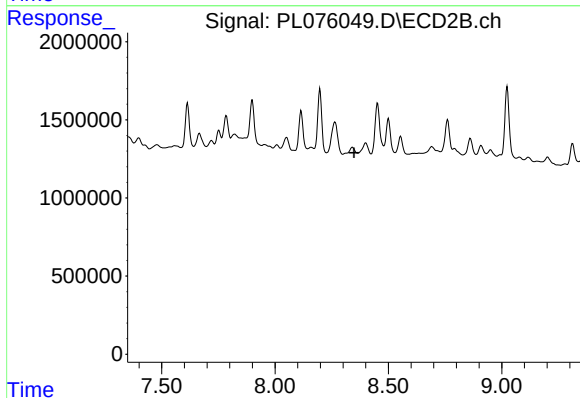
R.T.: 8.051 min
Delta R.T.: 0.013 min
Response: 997755
Conc: 0.66 ng/ml



#15 Endosulfan II

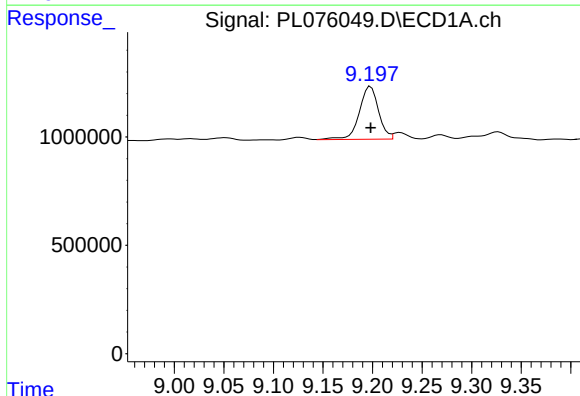
R.T.: 9.269 min
Delta R.T.: -0.023 min
Response: 184252
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



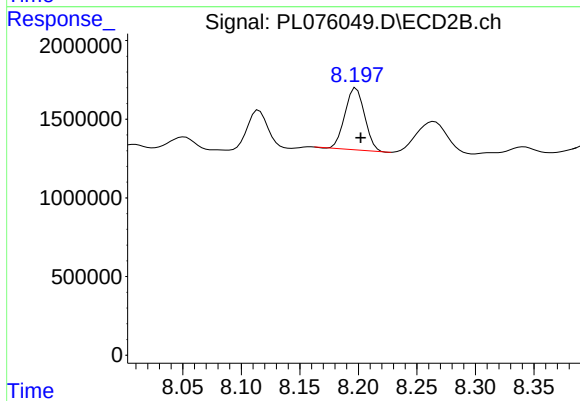
#15 Endosulfan II

R.T.: 8.342 min
Delta R.T.: -0.007 min
Response: -1496470
Conc: N.D.



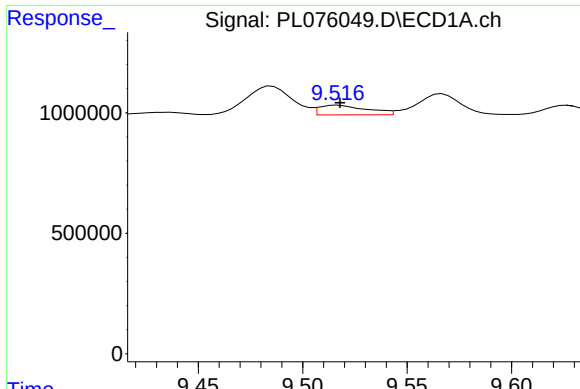
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 3295079
Conc: 5.81 ng/ml



#16 4,4'-DDD

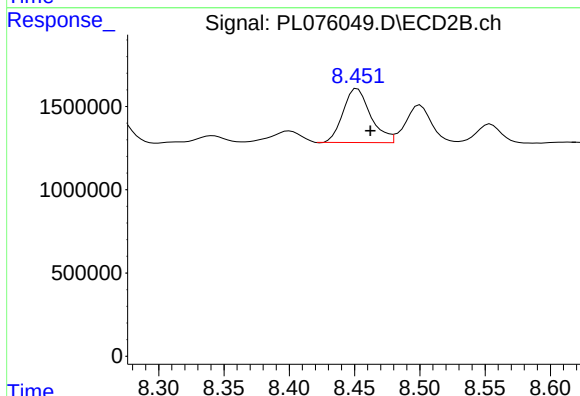
R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 4601311
Conc: 3.32 ng/ml



#17 4,4'-DDT

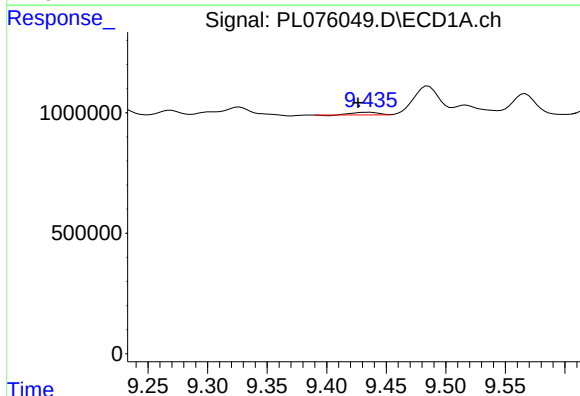
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 636937
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



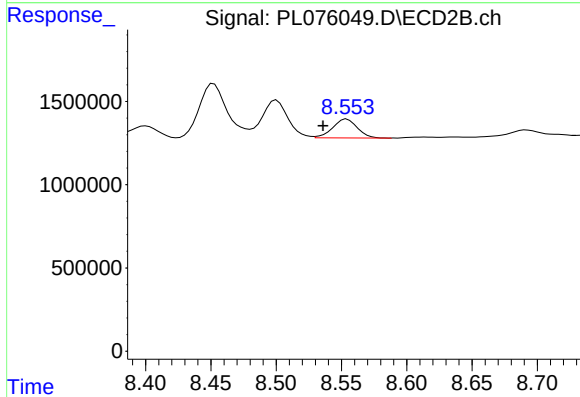
#17 4,4'-DDT

R.T.: 8.452 min
Delta R.T.: -0.010 min
Response: 4773110
Conc: 3.23 ng/ml



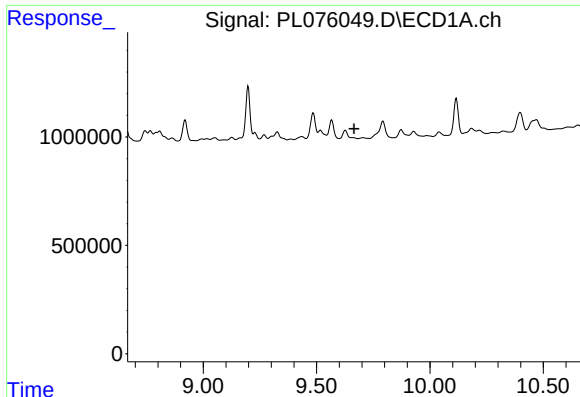
#18 Endrin aldehyde

R.T.: 9.435 min
Delta R.T.: 0.009 min
Response: 159181
Conc: 0.31 ng/ml



#18 Endrin aldehyde

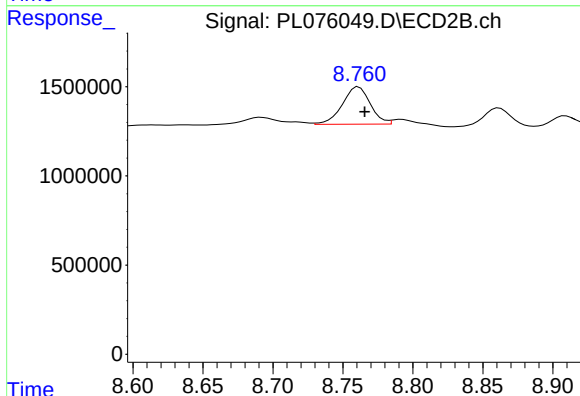
R.T.: 8.554 min
Delta R.T.: 0.018 min
Response: 1493237
Conc: 1.25 ng/ml



#19 Endosulfan Sulfate

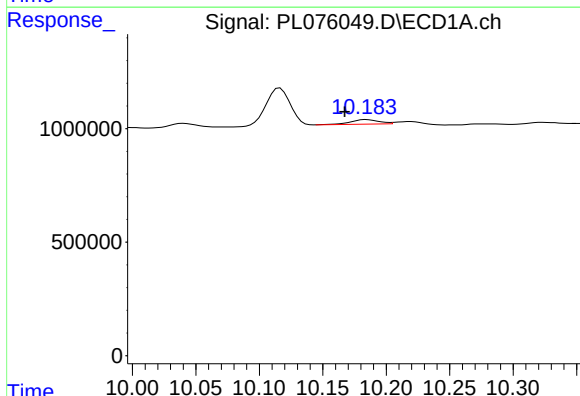
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



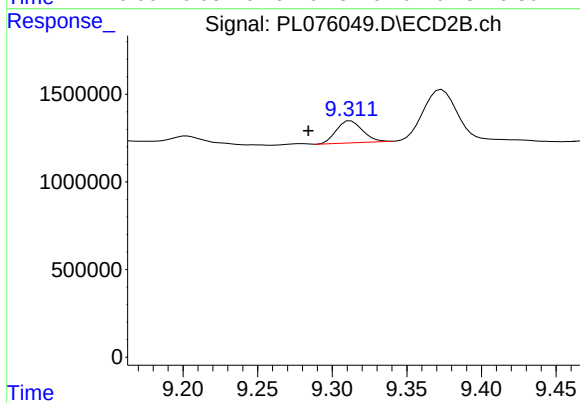
#19 Endosulfan Sulfate

R.T.: 8.761 min
Delta R.T.: -0.004 min
Response: 2906403
Conc: 1.89 ng/ml



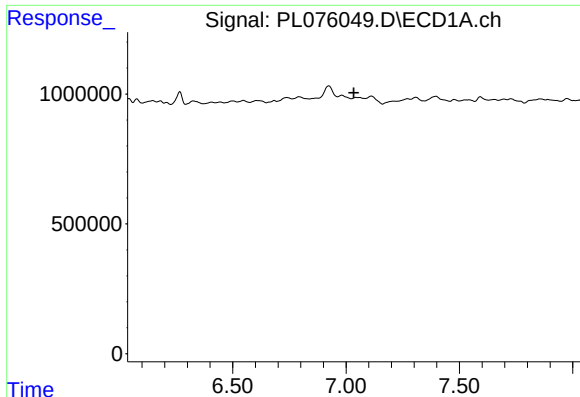
#21 Endrin ketone

R.T.: 10.184 min
Delta R.T.: 0.017 min
Response: 312314
Conc: 0.43 ng/ml



#21 Endrin ketone

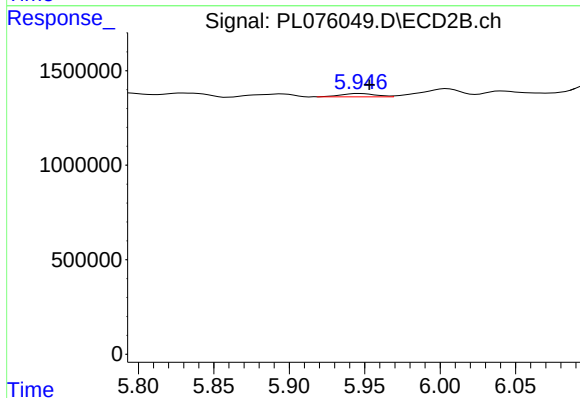
R.T.: 9.313 min
Delta R.T.: 0.029 min
Response: 1531330
Conc: 0.93 ng/ml



#23 Chlordane-1

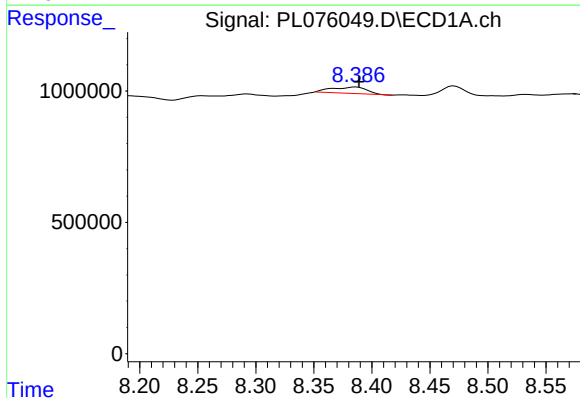
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



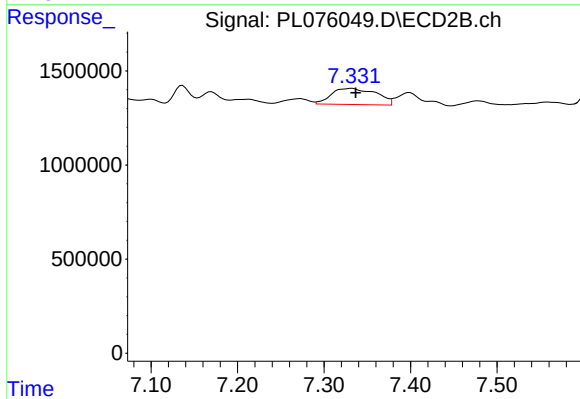
#23 Chlordane-1

R.T.: 5.947 min
Delta R.T.: -0.006 min
Response: 277457
Conc: 4.96 ng/ml



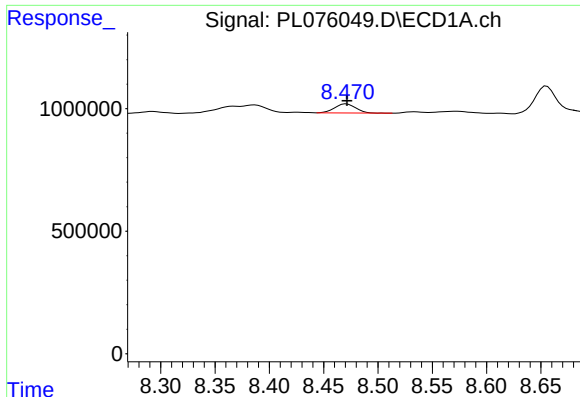
#25 Chlordane-3

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 509137
Conc: 5.01 ng/ml



#25 Chlordane-3

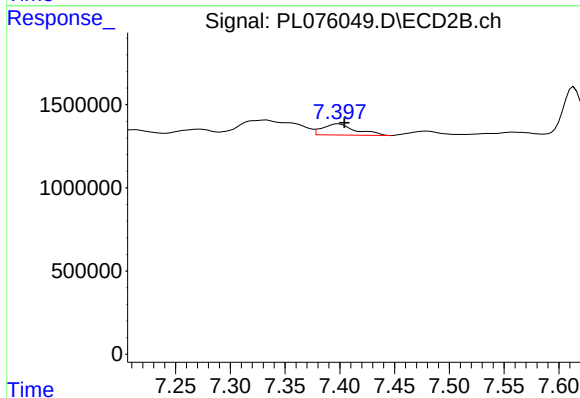
R.T.: 7.332 min
Delta R.T.: -0.004 min
Response: 3073012
Conc: 17.42 ng/ml



#26 Chlordane-4

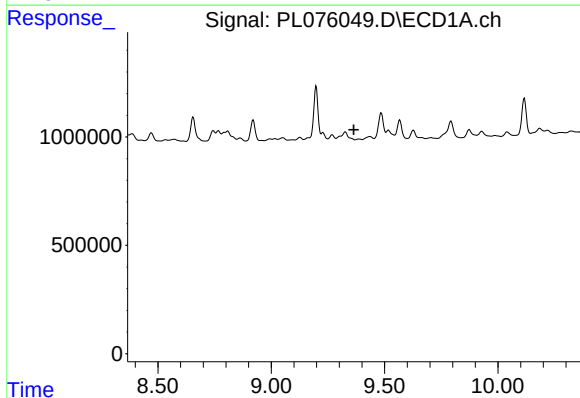
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 497870
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



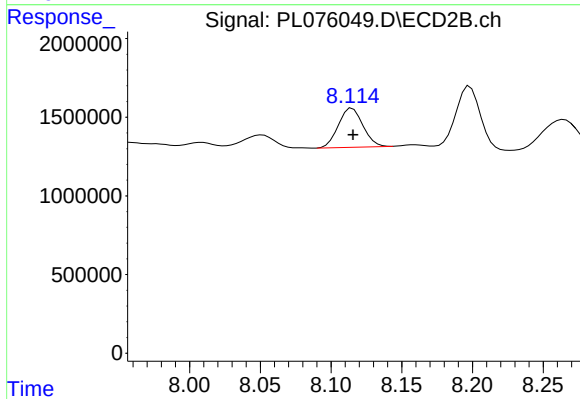
#26 Chlordane-4

R.T.: 7.399 min
Delta R.T.: -0.006 min
Response: 1398074
Conc: 7.42 ng/ml



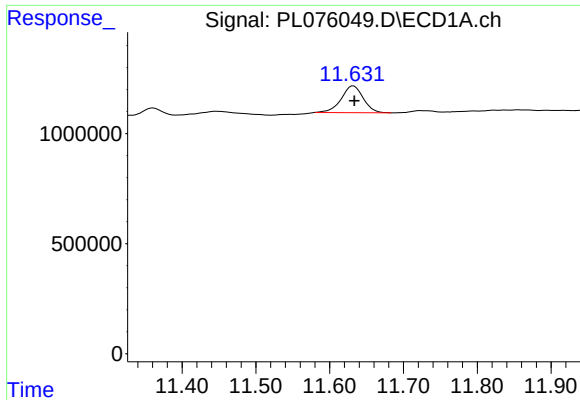
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.365 min
Response: 0
Conc: N.D.



#27 Chlordane-5

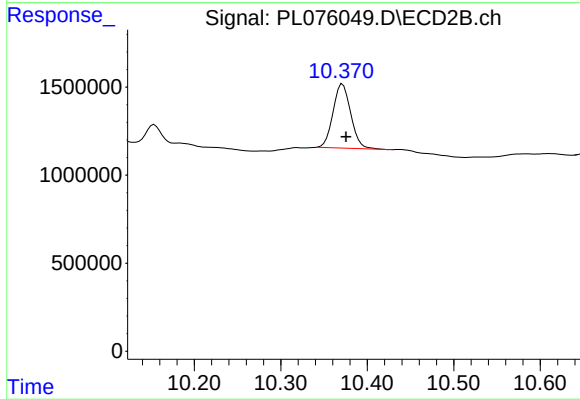
R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 3010663
Conc: 65.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.002 min
Response: 2515742
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: -0.004 min
Response: 5143821
Conc: 3.35 ng/ml