

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020222\
 Data File : PL072413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2022 14:34
 Operator : AR\AJ
 Sample : PB142324BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 00:33:56 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...	4.555	5.490	9320119	30223618	16.787	18.609
28)	SA Decachlor...	10.314	11.380	13520001	24752264	15.218	15.341
Target Compounds							
2)	A alpha-BHC	0.000	6.047f	0	1067234	N.D.	0.442 #
4)	MA Heptachlor	6.077f	7.122	425203	451980	0.493	0.195 #
5)	MB Aldrin	0.000	7.491	0	327430	N.D.	0.148 #
6)	B beta-BHC	6.077	0.000	425203	0	1.286	N.D. #
7)	B delta-BHC	0.000	7.016f	0	62527	N.D.	0.025 #
8)	B Heptachlo...	0.000	7.960	0	315254	N.D.	0.157 #
9)	A Endosulfan I	0.000	8.373	0	105084	N.D.	0.058 #
10)	B gamma-Chl...	0.000	8.220	0	581184	N.D.	0.288 #
11)	B alpha-Chl...	0.000	8.304	0	1031371	N.D.	0.520 #
12)	B 4,4'-DDE	0.000	8.493	0	602483	N.D.	0.319 #
13)	MA Dieldrin	7.684	8.658	23863	81408	0.031	0.041 #
14)	MA Endrin	0.000	8.883	0	51549	N.D.	0.031 #
15)	B Endosulfa...	0.000	9.145f	0	857779	N.D.	0.500 #
16)	A 4,4'-DDD	0.000	9.035	0	200090	N.D.	0.140 #
17)	MA 4,4'-DDT	0.000	9.356	0	808924	N.D.	0.512 #
18)	B Endrin al...	0.000	9.259	0	761842	N.D.	0.614 #
19)	B Endosulfa...	0.000	9.494	0	4275500	N.D.	2.739 #
24)	Chlordane-2	0.000	7.491f	0	327430	N.D.	4.685 #
25)	Chlordane-3	0.000	8.220	0	581184	N.D.	2.092 #
26)	Chlordane-4	0.000	8.304	0	1031371	N.D.	3.106 #

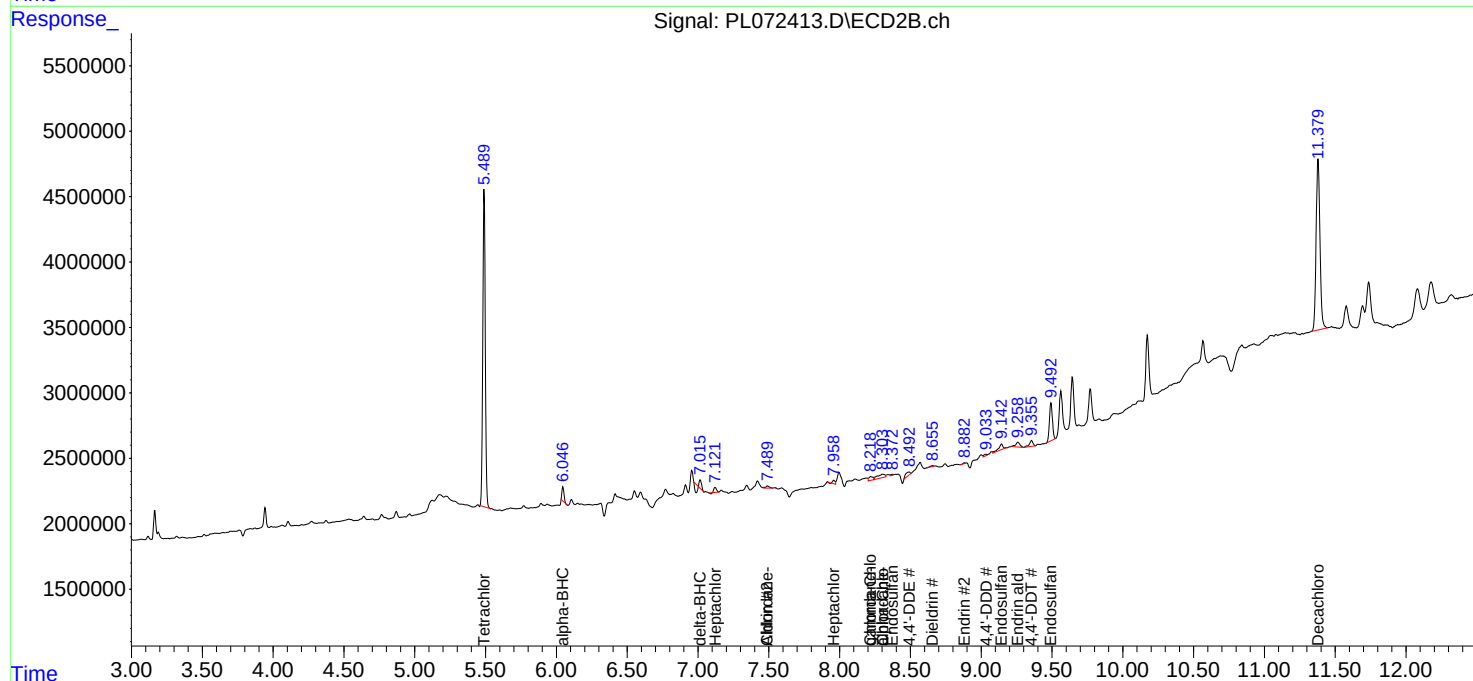
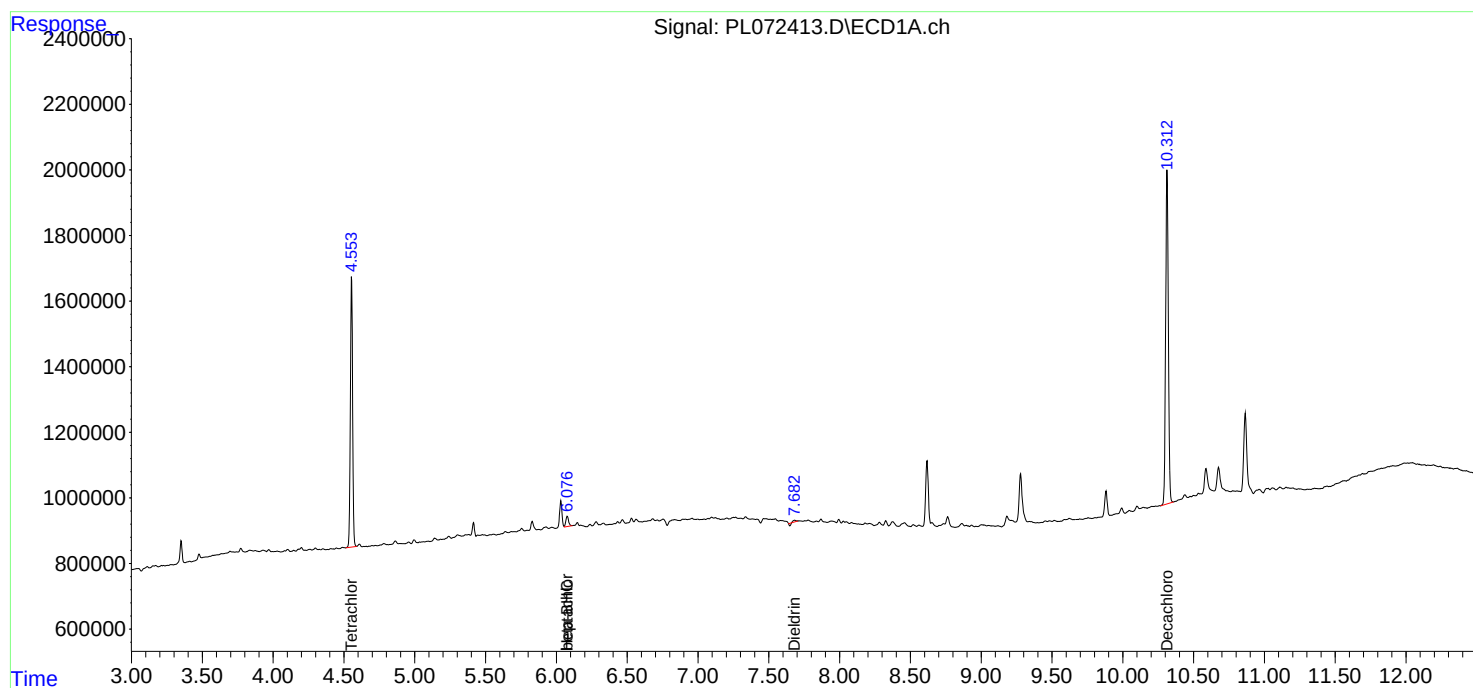
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

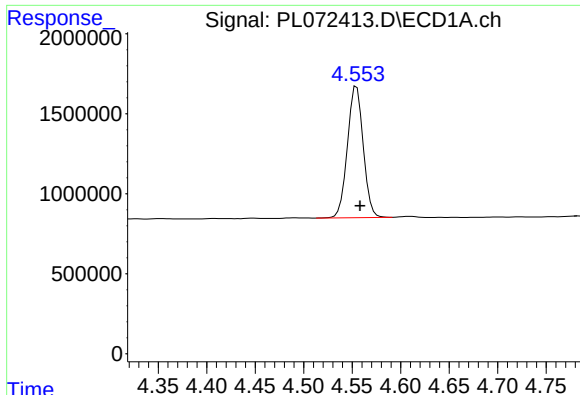
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020222\
Data File : PL072413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2022 14:34
Operator : AR\AJ
Sample : PB142324BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 00:33:56 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

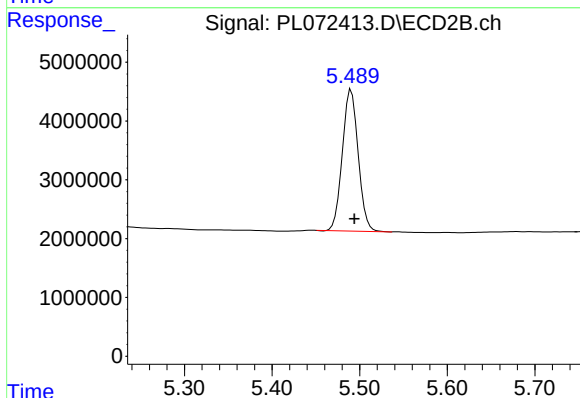




#1 Tetrachloro-m-xylene

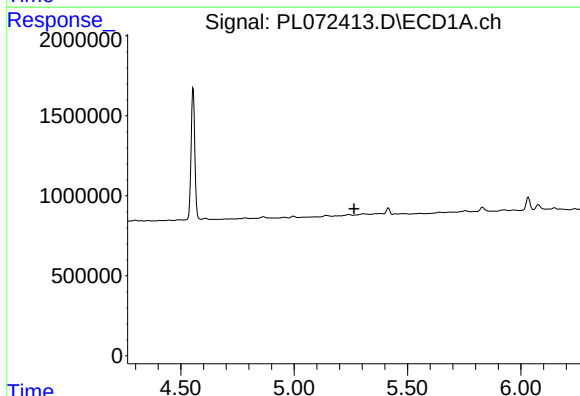
R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 9320119
Conc: 16.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



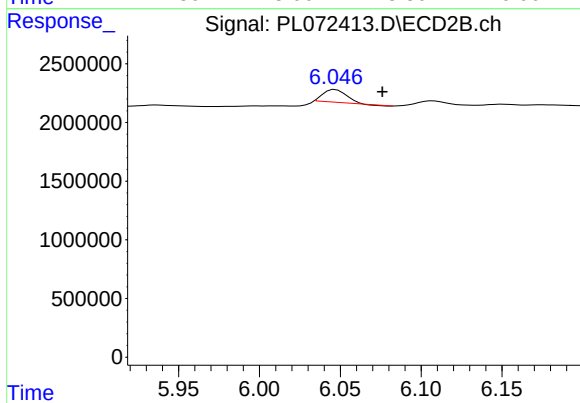
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.004 min
Response: 30223618
Conc: 18.61 ng/ml



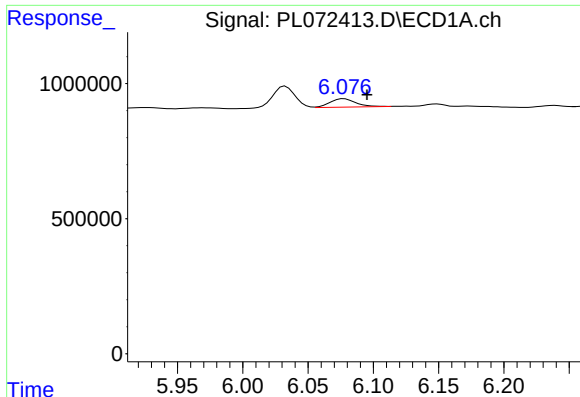
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.



#2 alpha-BHC

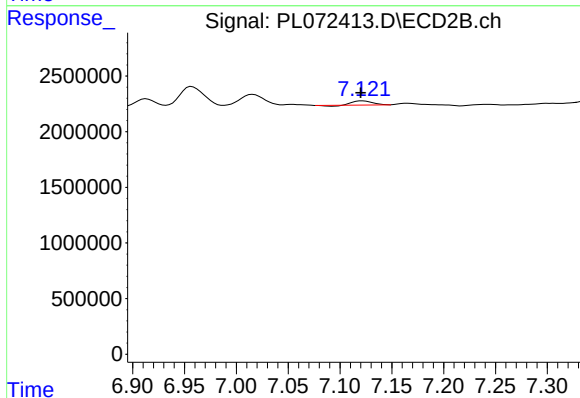
R.T.: 6.047 min
Delta R.T.: -0.029 min
Response: 1067234
Conc: 0.44 ng/ml



#4 Heptachlor

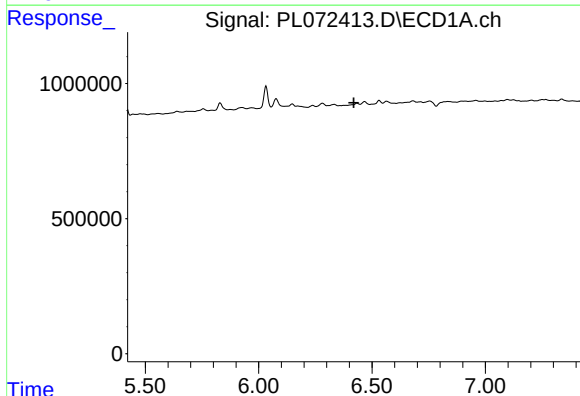
R.T.: 6.077 min
Delta R.T.: -0.018 min
Response: 425203
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



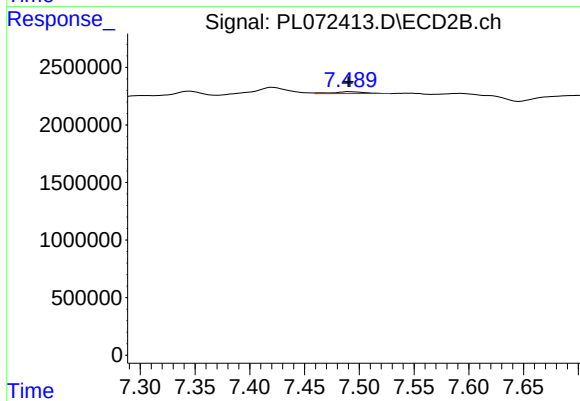
#4 Heptachlor

R.T.: 7.122 min
Delta R.T.: 0.002 min
Response: 451980
Conc: 0.19 ng/ml



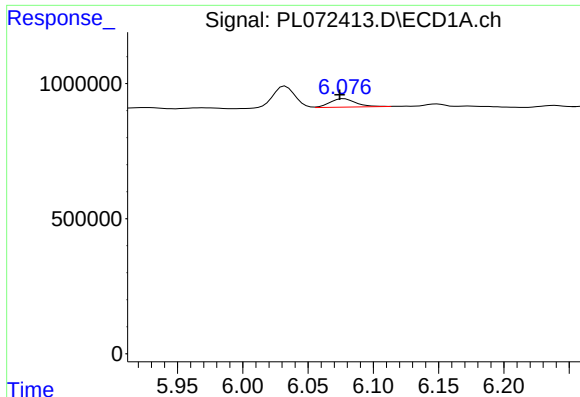
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



#5 Aldrin

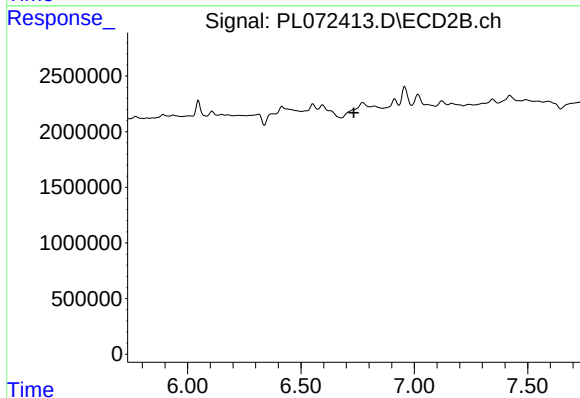
R.T.: 7.491 min
Delta R.T.: 0.001 min
Response: 327430
Conc: 0.15 ng/ml



#6 beta-BHC

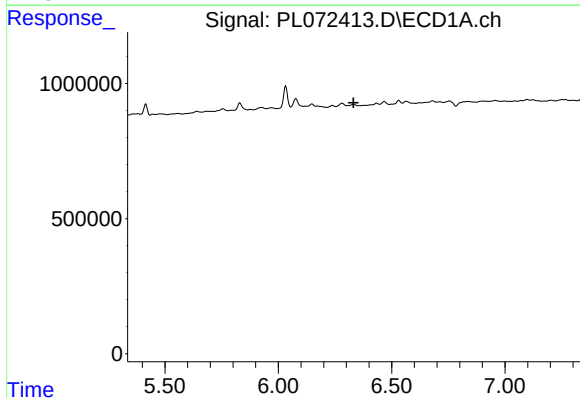
R.T.: 6.077 min
Delta R.T.: 0.003 min
Response: 425203
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



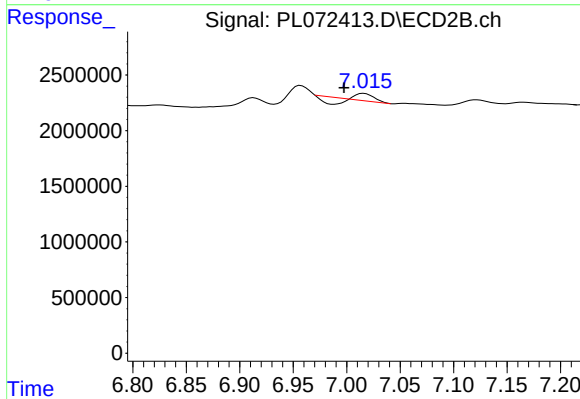
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



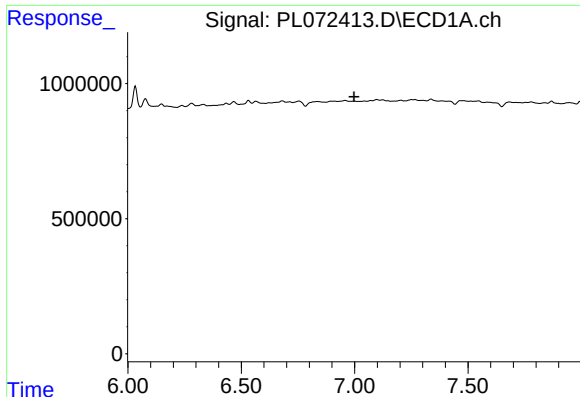
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#7 delta-BHC

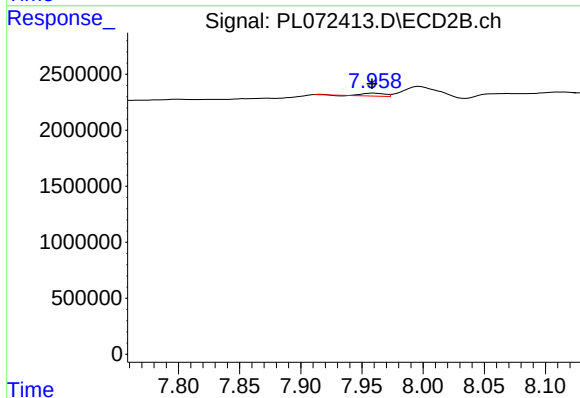
R.T.: 7.016 min
Delta R.T.: 0.018 min
Response: 62527
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

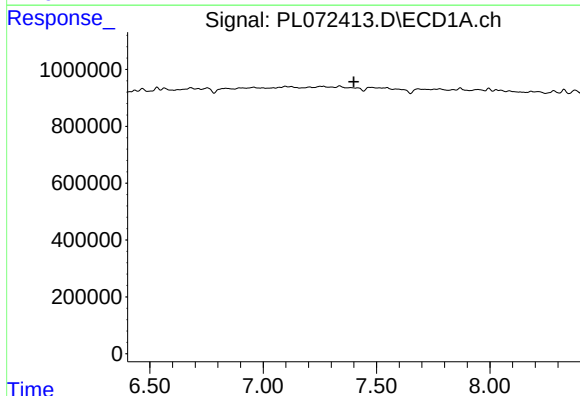
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



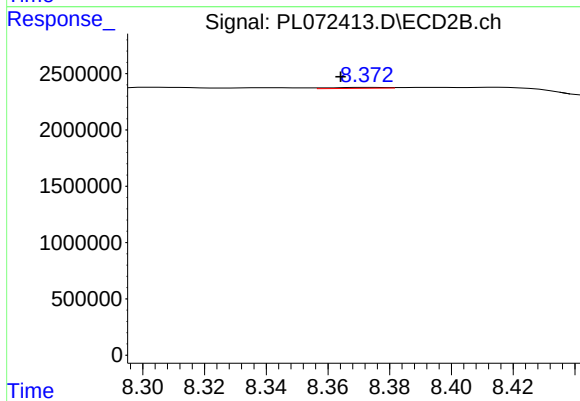
#8 Heptachlor epoxide

R.T.: 7.960 min
Delta R.T.: 0.002 min
Response: 315254
Conc: 0.16 ng/ml



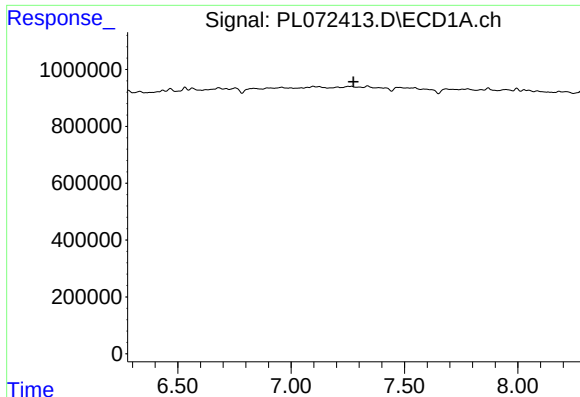
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.



#9 Endosulfan I

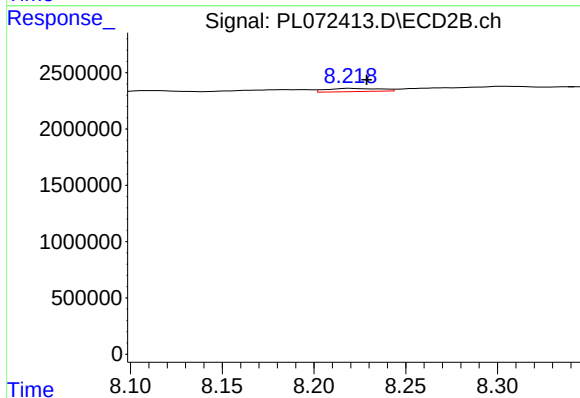
R.T.: 8.373 min
Delta R.T.: 0.009 min
Response: 105084
Conc: 0.06 ng/ml



#10 gamma-Chlordane

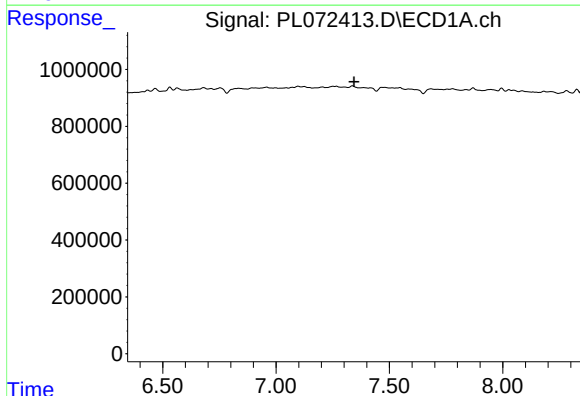
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



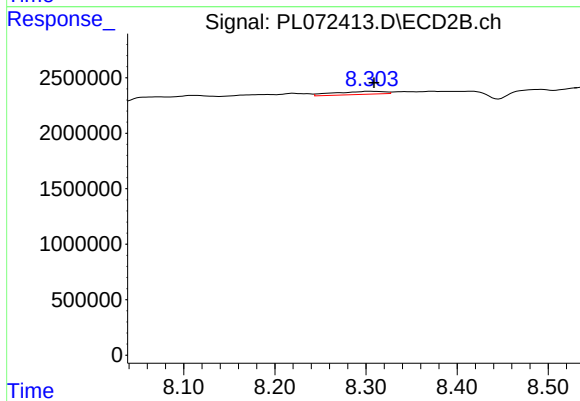
#10 gamma-Chlordane

R.T.: 8.220 min
Delta R.T.: -0.008 min
Response: 581184
Conc: 0.29 ng/ml



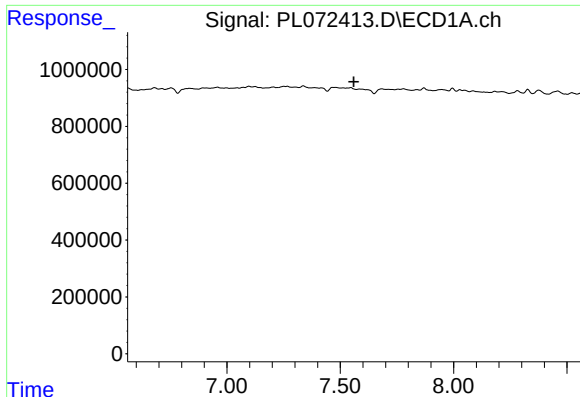
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

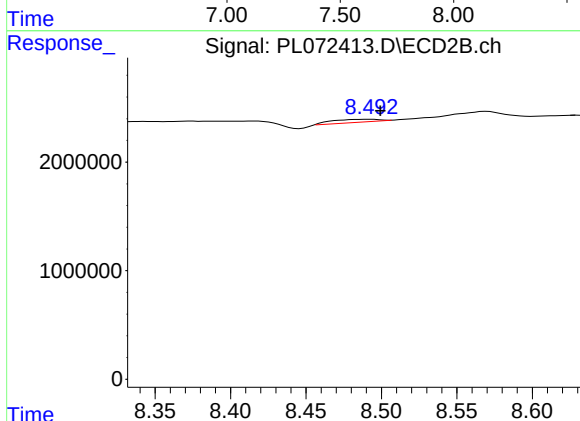
R.T.: 8.304 min
Delta R.T.: -0.004 min
Response: 1031371
Conc: 0.52 ng/ml



#12 4,4'-DDE

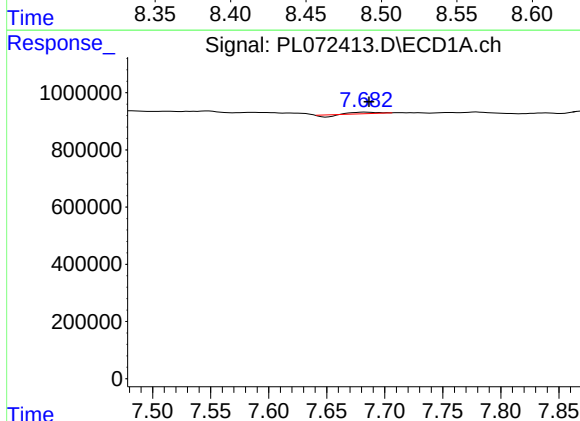
R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



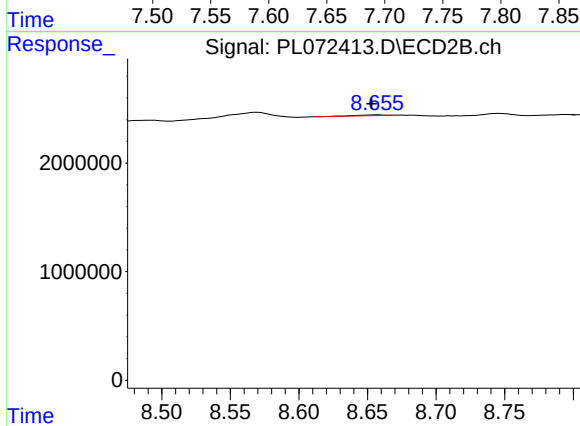
#12 4,4'-DDE

R.T.: 8.493 min
Delta R.T.: -0.007 min
Response: 602483
Conc: 0.32 ng/ml



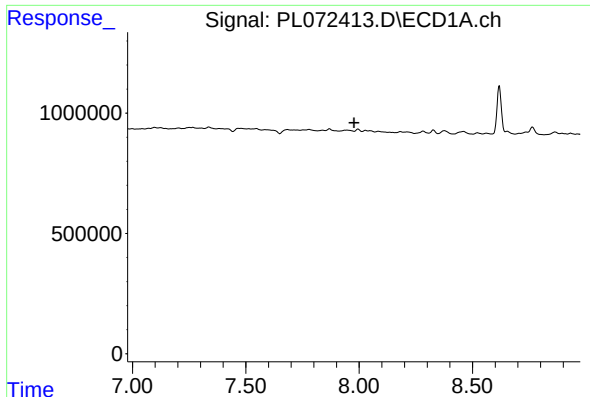
#13 Dieldrin

R.T.: 7.684 min
Delta R.T.: -0.003 min
Response: 23863
Conc: 0.03 ng/ml



#13 Dieldrin

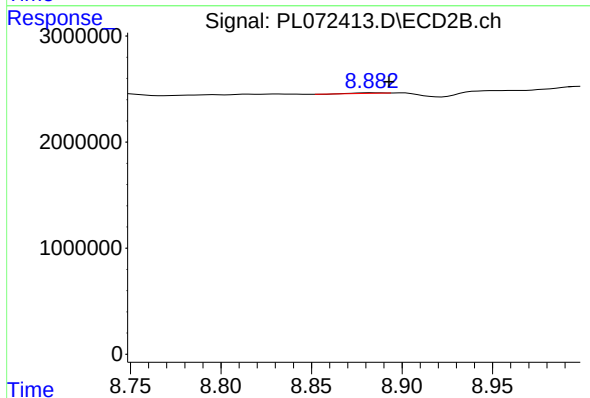
R.T.: 8.658 min
Delta R.T.: 0.005 min
Response: 81408
Conc: 0.04 ng/ml



#14 Endrin

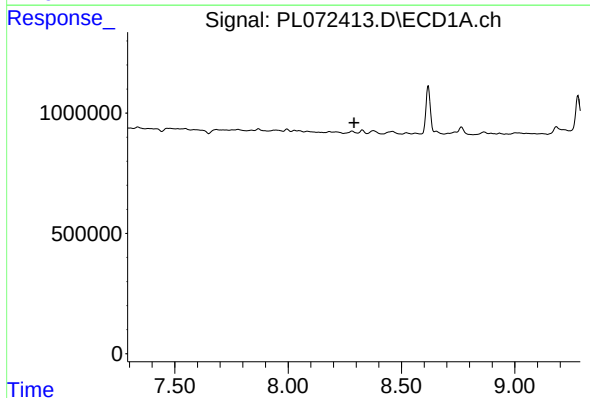
R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



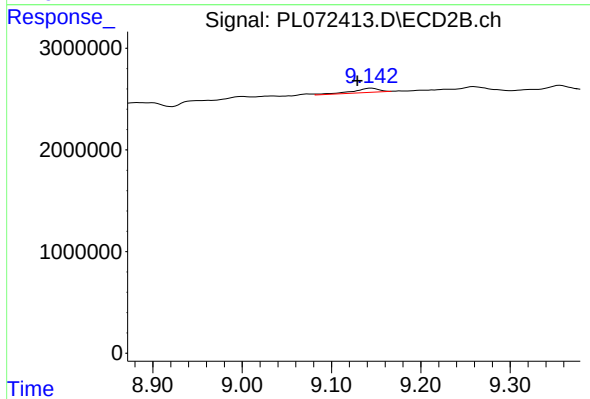
#14 Endrin

R.T.: 8.883 min
Delta R.T.: -0.010 min
Response: 51549
Conc: 0.03 ng/ml



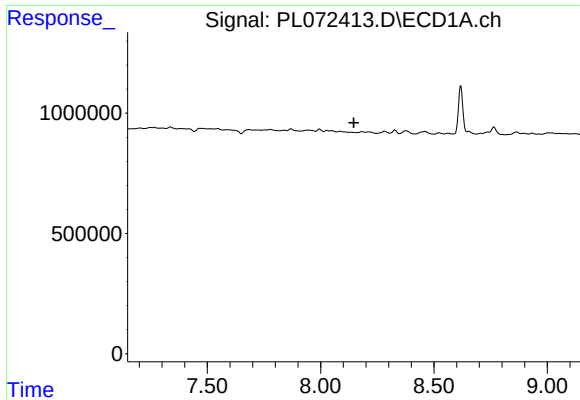
#15 Endosulfan II

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



#15 Endosulfan II

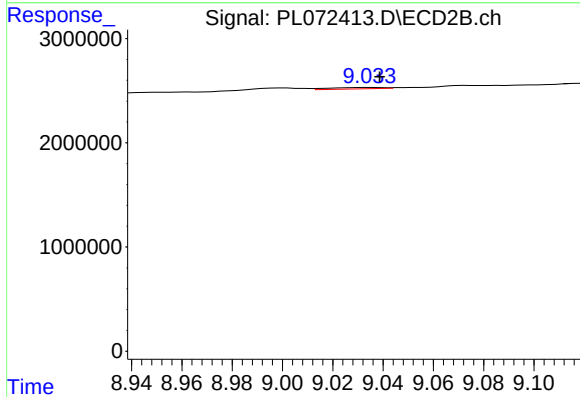
R.T.: 9.145 min
Delta R.T.: 0.016 min
Response: 857779
Conc: 0.50 ng/ml



#16 4,4'-DDD

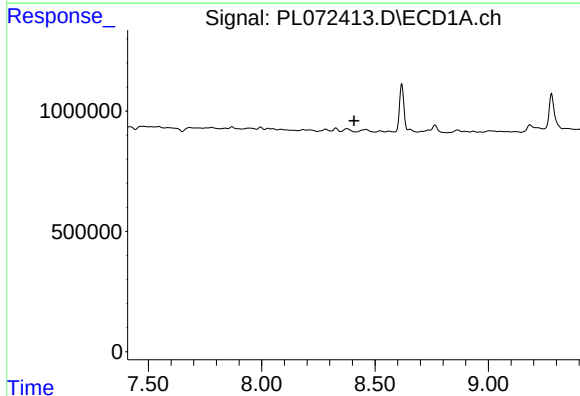
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



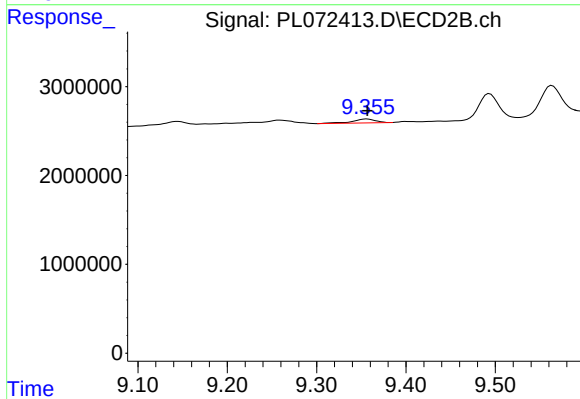
#16 4,4'-DDD

R.T.: 9.035 min
Delta R.T.: -0.004 min
Response: 200090
Conc: 0.14 ng/ml



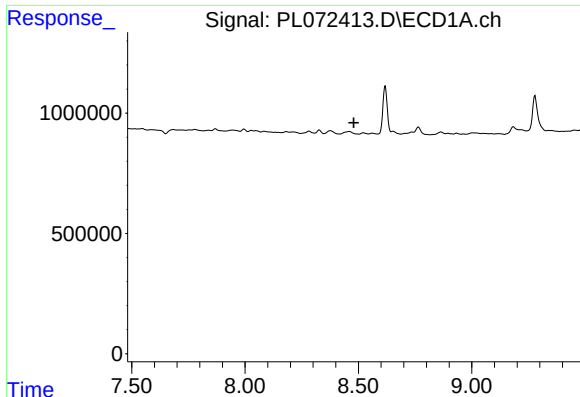
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

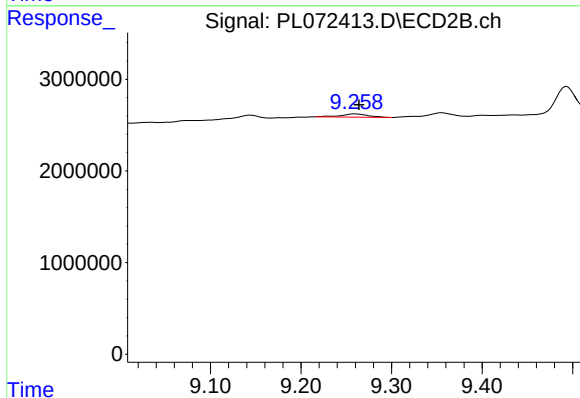
R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 808924
Conc: 0.51 ng/ml



#18 Endrin aldehyde

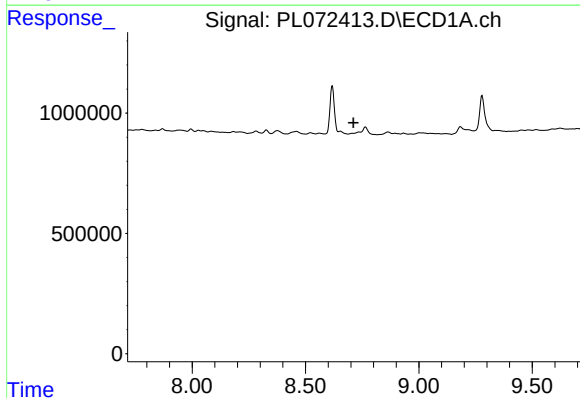
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



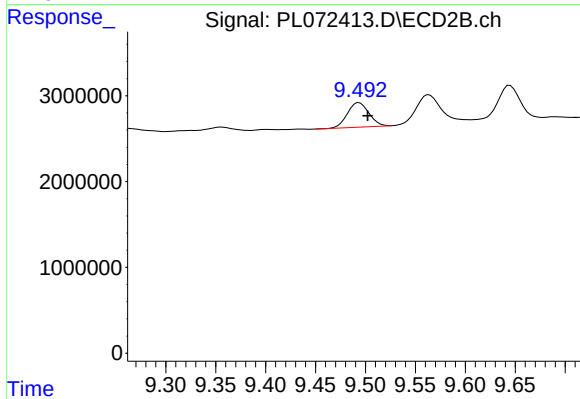
#18 Endrin aldehyde

R.T.: 9.259 min
Delta R.T.: -0.005 min
Response: 761842
Conc: 0.61 ng/ml



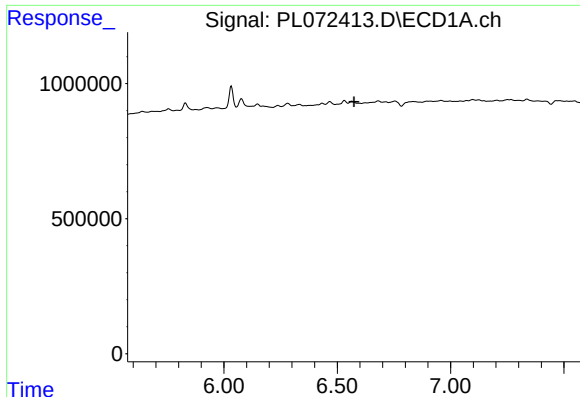
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

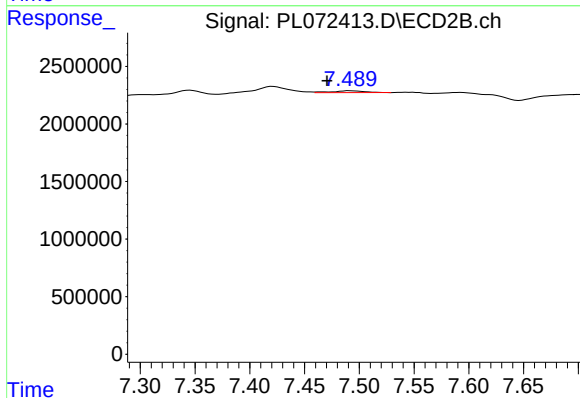
R.T.: 9.494 min
Delta R.T.: -0.008 min
Response: 4275500
Conc: 2.74 ng/ml



#24 Chlordane-2

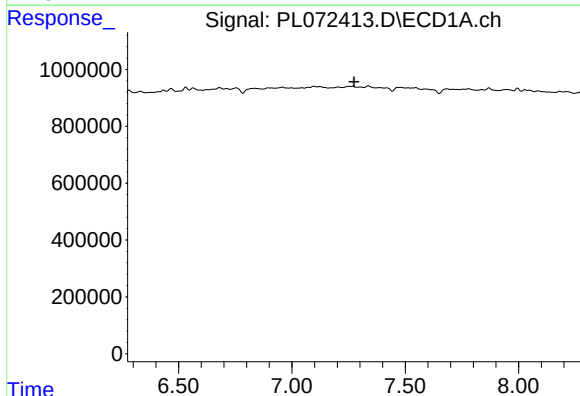
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



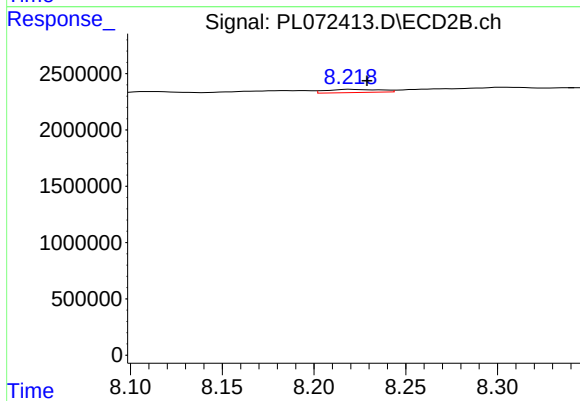
#24 Chlordane-2

R.T.: 7.491 min
Delta R.T.: 0.020 min
Response: 327430
Conc: 4.68 ng/ml



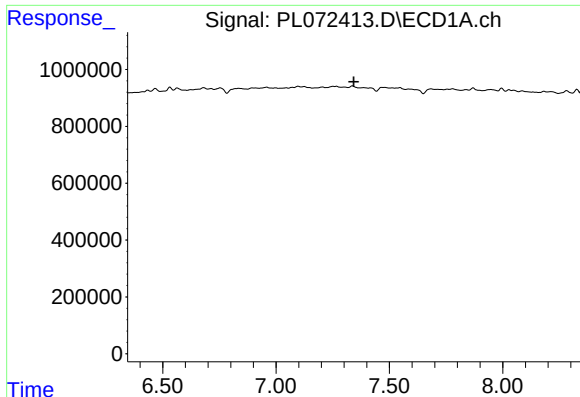
#25 Chlordane-3

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



#25 Chlordane-3

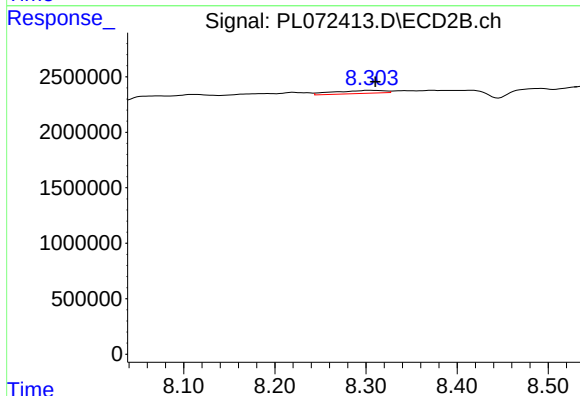
R.T.: 8.220 min
Delta R.T.: -0.009 min
Response: 581184
Conc: 2.09 ng/ml



#26 Chlorine-4

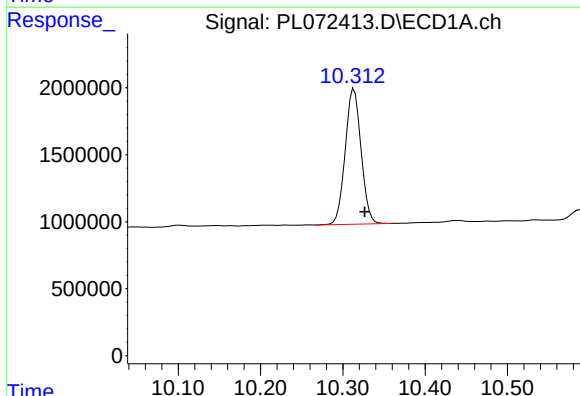
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



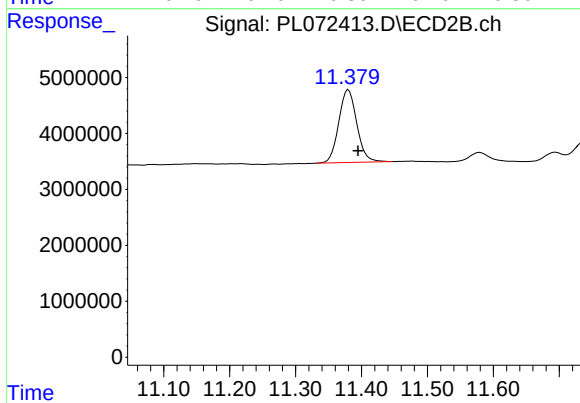
#26 Chlorine-4

R.T.: 8.304 min
Delta R.T.: -0.006 min
Response: 1031371
Conc: 3.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.314 min
Delta R.T.: -0.013 min
Response: 13520001
Conc: 15.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.015 min
Response: 24752264
Conc: 15.34 ng/ml