

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
 Data File : PL072403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 20:10
 Operator : AR\AJ
 Sample : N1338-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 02:01:53 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...	4.556	5.490	5126414	15873154	9.234	9.773
28)	SA Decachlor...	10.315	11.380	7775463	15755834	8.752	9.765
Target Compounds							
4)	MA Heptachlor	6.091	7.114	719025	1757319	0.833	0.758
5)	MB Aldrin	0.000	7.466f	0	2589242	N.D.	1.171 #
6)	B beta-BHC	6.091f	0.000	719025	0	2.175	N.D. #
7)	B delta-BHC	0.000	7.016f	0	779086	N.D.	0.317 #
8)	B Heptachlo...	0.000	7.964	0	1794833	N.D.	0.896 #
9)	A Endosulfan I	0.000	8.377	0	279040	N.D.	0.154 #
10)	B gamma-Chl...	7.268	8.220	239349	5503372	0.305	2.723 #
11)	B alpha-Chl...	7.336	8.303	821325	5819592	1.047	2.935 #
12)	B 4,4'-DDE	7.553	8.491	251526	617409	0.348	0.326
13)	MA Dieldrin	7.691	8.652	226747	127331	0.299	0.065 #
14)	MA Endrin	7.997f	0.000	390031	0	0.557	N.D. #
15)	B Endosulfa...	8.285	0.000	701260	0	0.943	N.D. #
16)	A 4,4'-DDD	0.000	9.033	0	428168	N.D.	0.299 #
17)	MA 4,4'-DDT	8.395	9.350	193811	378908	0.292	0.240
22)	Mirex	0.000	10.477	0	973032	N.D.	0.780 #
23)	Chlordane-1	5.880	6.872	573982	1652679	27.826	25.325
24)	Chlordane-2	6.569	7.466	923251	2589242	33.527	37.045
25)	Chlordane-3	7.268	8.220	239349	5503372	3.128	19.808 #
26)	Chlordane-4	7.336	8.303	821325	5819592	9.955	17.525 #
27)	Chlordane-5	8.285	9.189	701260	1459650	24.062	23.922

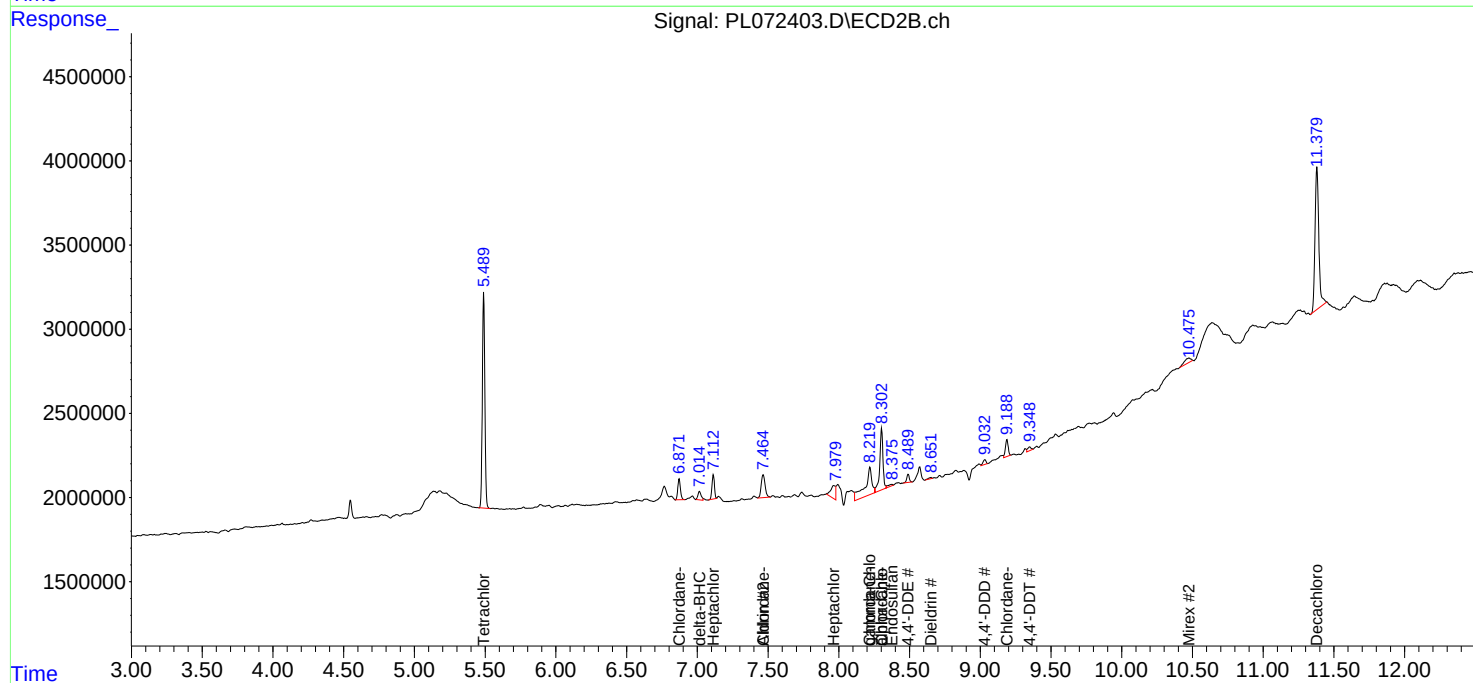
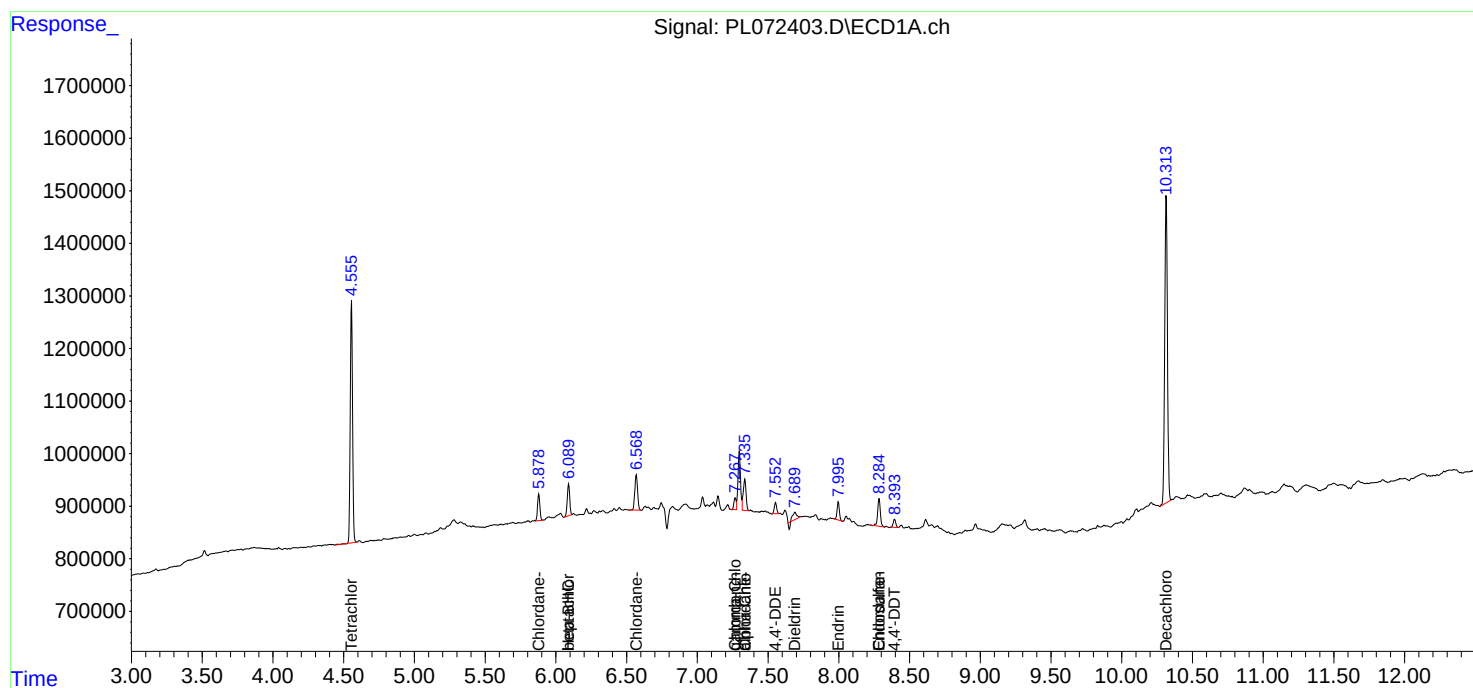
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

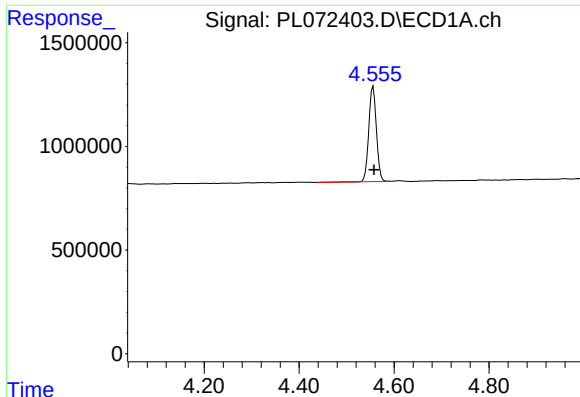
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
Data File : PL072403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 20:10
Operator : AR\AJ
Sample : N1338-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 02:01:53 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
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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

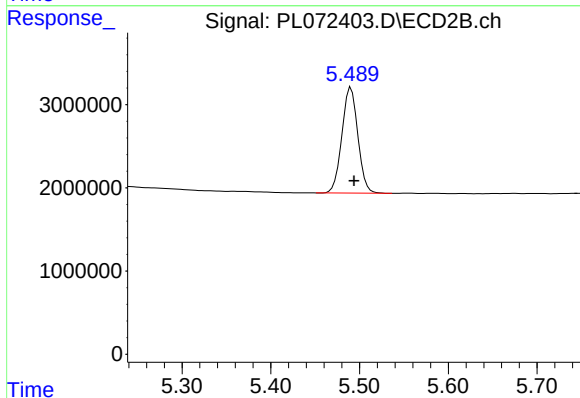




#1 Tetrachloro-m-xylene

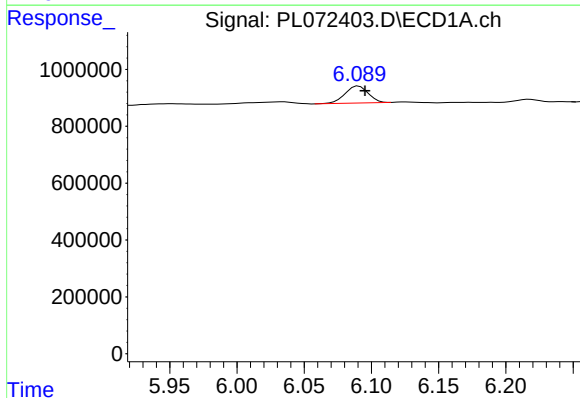
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 5126414
Conc: 9.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



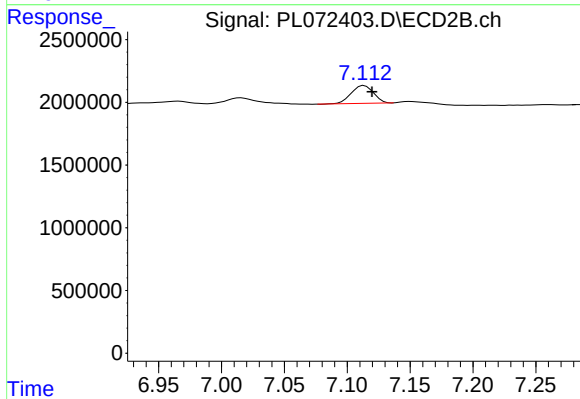
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.004 min
Response: 15873154
Conc: 9.77 ng/ml



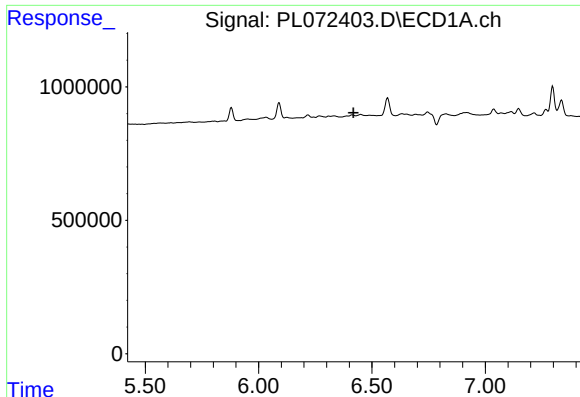
#4 Heptachlor

R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 719025
Conc: 0.83 ng/ml



#4 Heptachlor

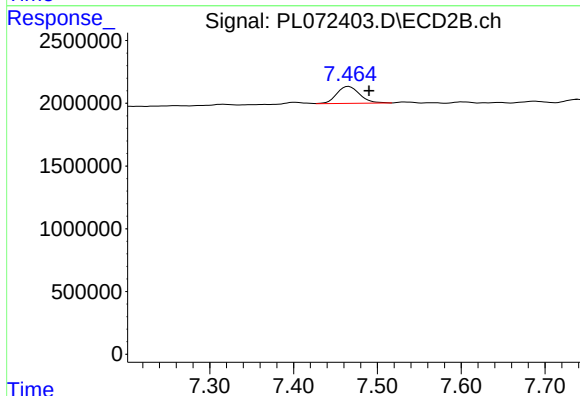
R.T.: 7.114 min
Delta R.T.: -0.006 min
Response: 1757319
Conc: 0.76 ng/ml



#5 Aldrin

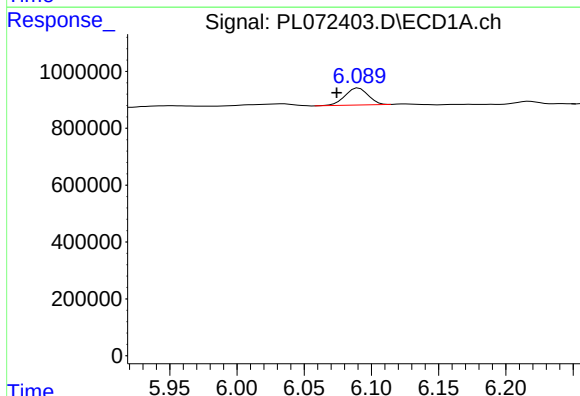
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



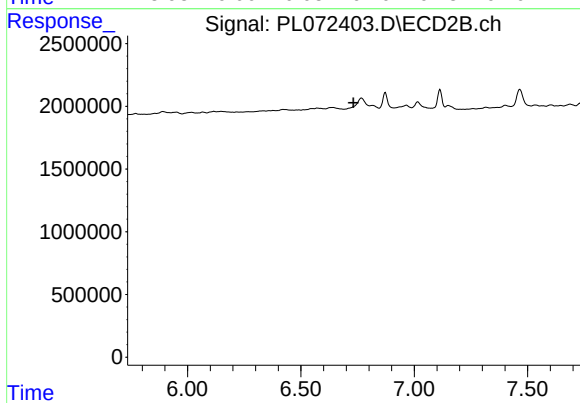
#5 Aldrin

R.T.: 7.466 min
Delta R.T.: -0.024 min
Response: 2589242
Conc: 1.17 ng/ml



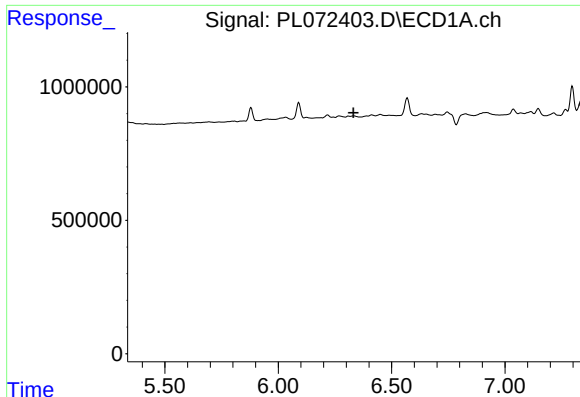
#6 beta-BHC

R.T.: 6.091 min
Delta R.T.: 0.016 min
Response: 719025
Conc: 2.18 ng/ml



#6 beta-BHC

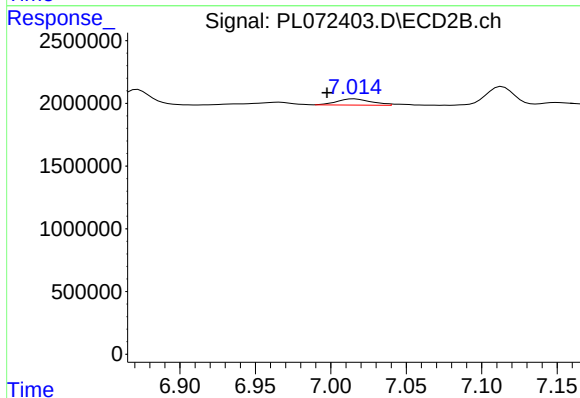
R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#7 delta-BHC

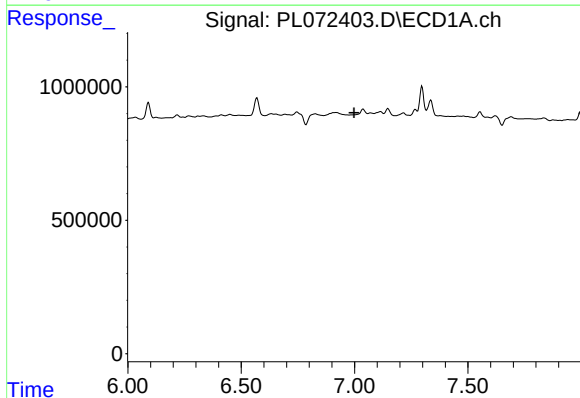
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



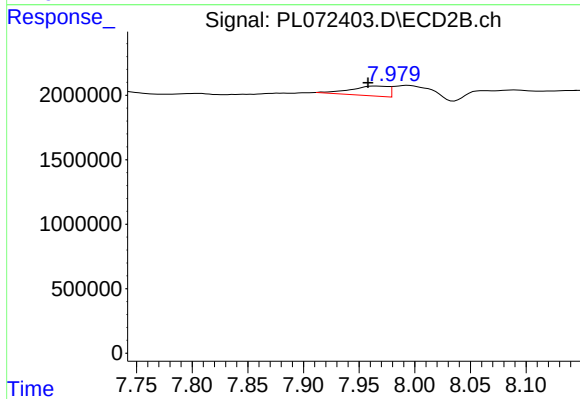
#7 delta-BHC

R.T.: 7.016 min
Delta R.T.: 0.018 min
Response: 779086
Conc: 0.32 ng/ml



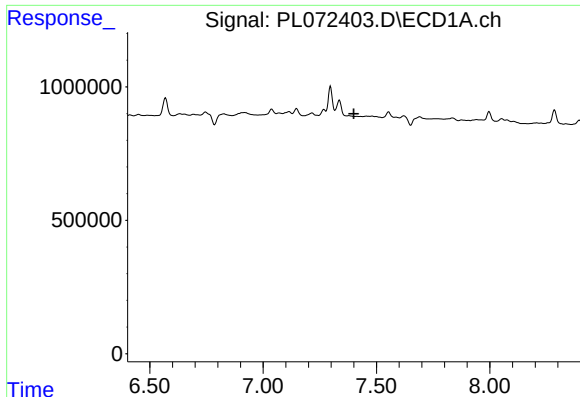
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

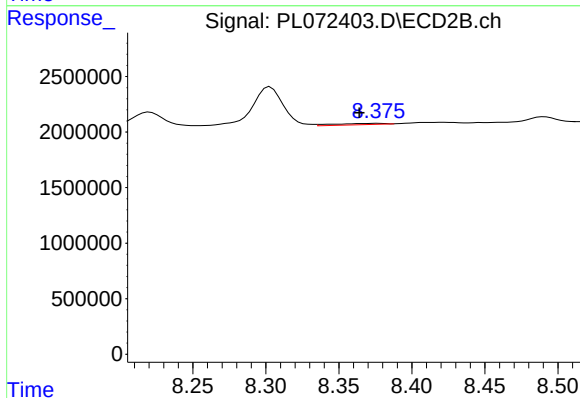
R.T.: 7.964 min
Delta R.T.: 0.006 min
Response: 1794833
Conc: 0.90 ng/ml



#9 Endosulfan I

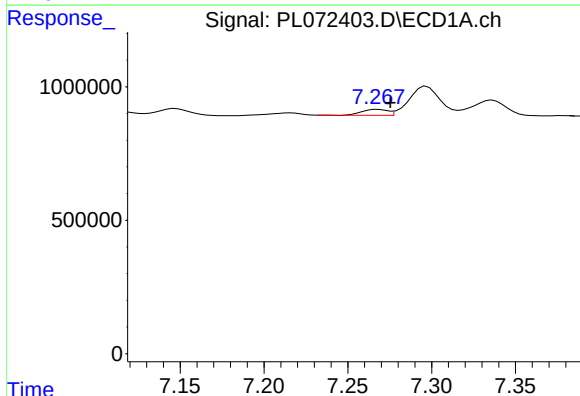
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



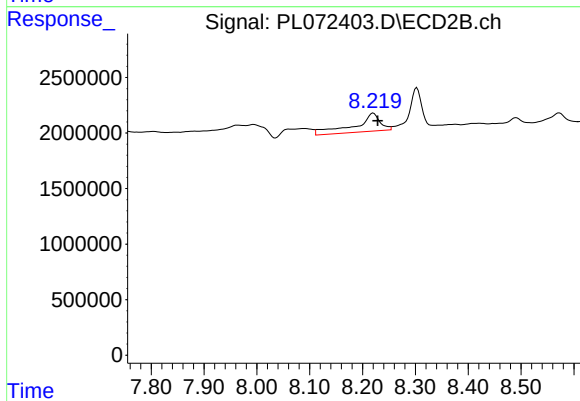
#9 Endosulfan I

R.T.: 8.377 min
Delta R.T.: 0.012 min
Response: 279040
Conc: 0.15 ng/ml



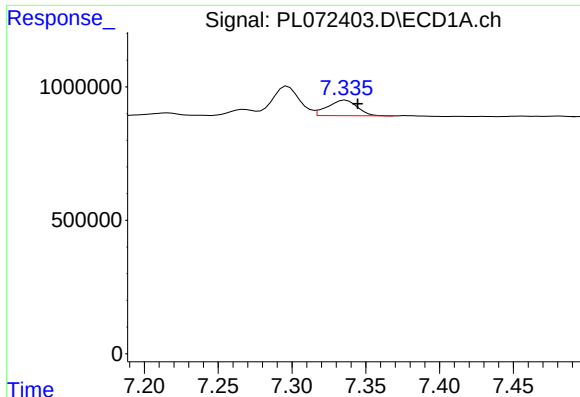
#10 gamma-Chlordane

R.T.: 7.268 min
Delta R.T.: -0.007 min
Response: 239349
Conc: 0.30 ng/ml



#10 gamma-Chlordane

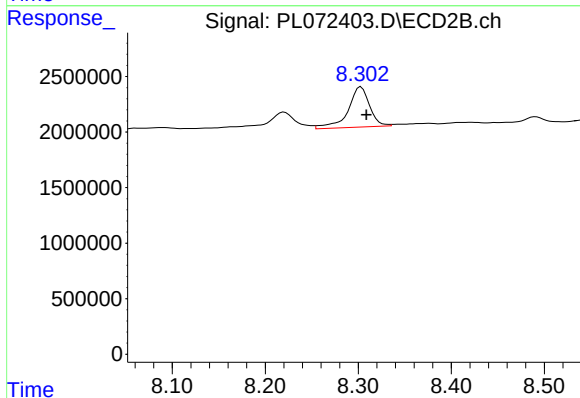
R.T.: 8.220 min
Delta R.T.: -0.008 min
Response: 5503372
Conc: 2.72 ng/ml



#11 alpha-Chlordane

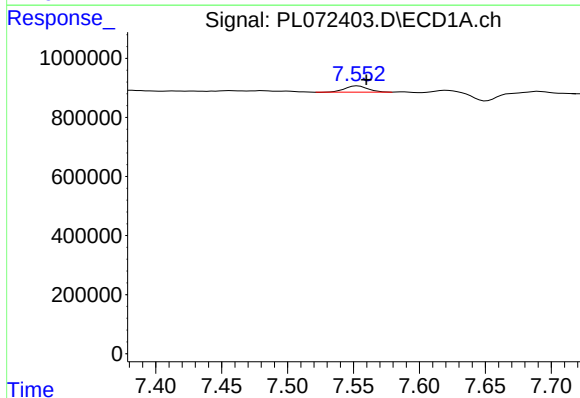
R.T.: 7.336 min
Delta R.T.: -0.008 min
Response: 821325
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



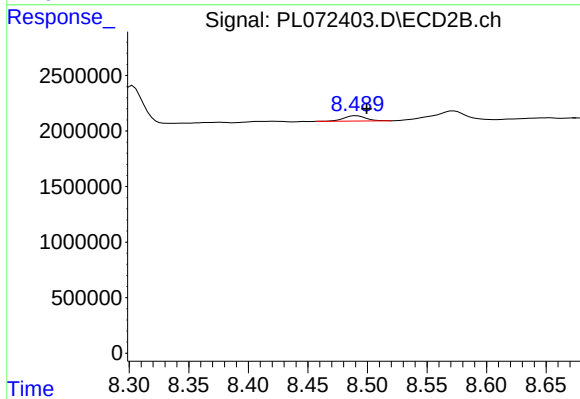
#11 alpha-Chlordane

R.T.: 8.303 min
Delta R.T.: -0.006 min
Response: 5819592
Conc: 2.94 ng/ml



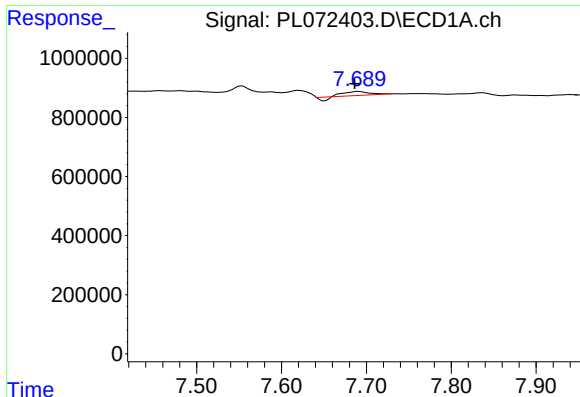
#12 4,4'-DDE

R.T.: 7.553 min
Delta R.T.: -0.006 min
Response: 251526
Conc: 0.35 ng/ml



#12 4,4'-DDE

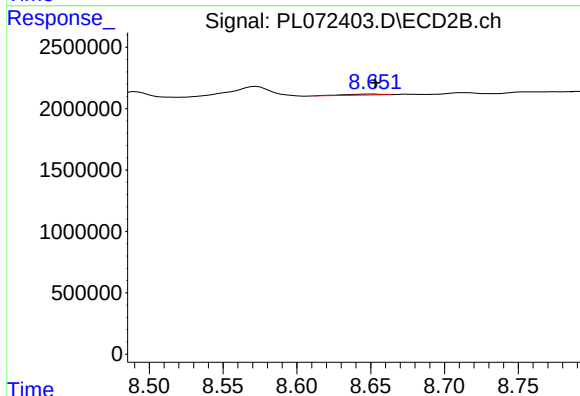
R.T.: 8.491 min
Delta R.T.: -0.009 min
Response: 617409
Conc: 0.33 ng/ml



#13 Dieldrin

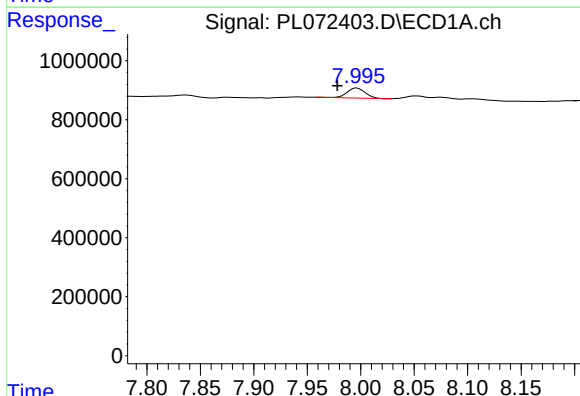
R.T.: 7.691 min
Delta R.T.: 0.005 min
Response: 226747
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



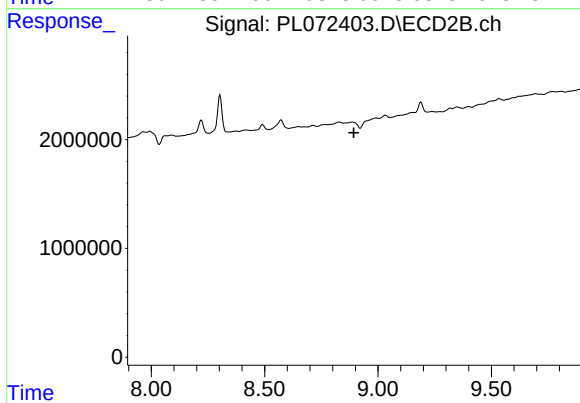
#13 Dieldrin

R.T.: 8.652 min
Delta R.T.: 0.000 min
Response: 127331
Conc: 0.06 ng/ml



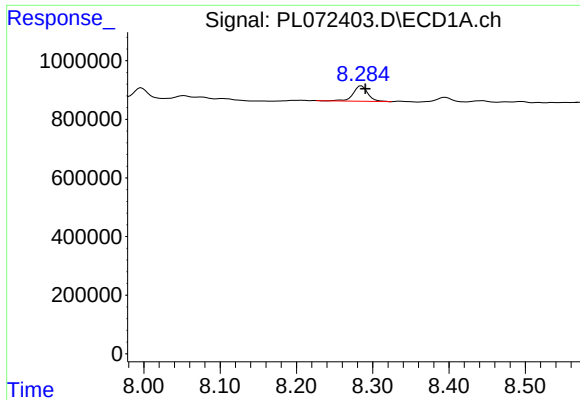
#14 Endrin

R.T.: 7.997 min
Delta R.T.: 0.019 min
Response: 390031
Conc: 0.56 ng/ml



#14 Endrin

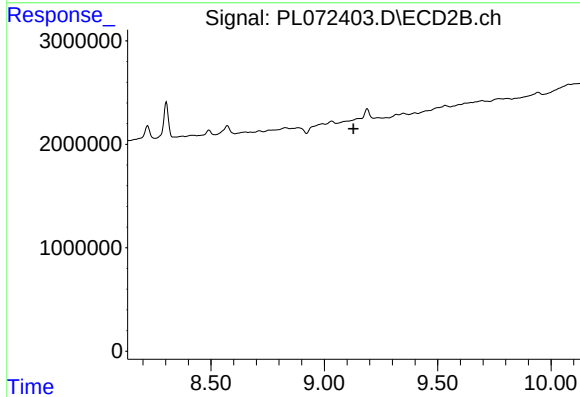
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



#15 Endosulfan II

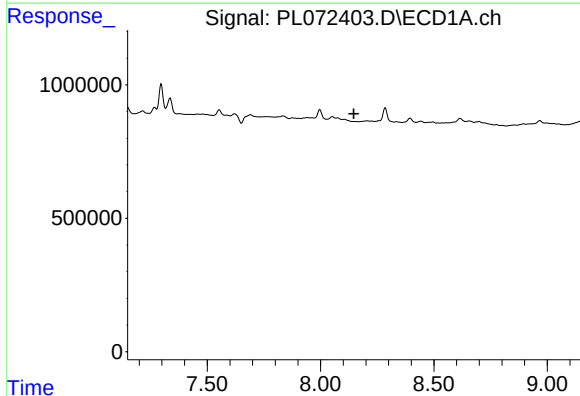
R.T.: 8.285 min
Delta R.T.: -0.005 min
Response: 701260
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



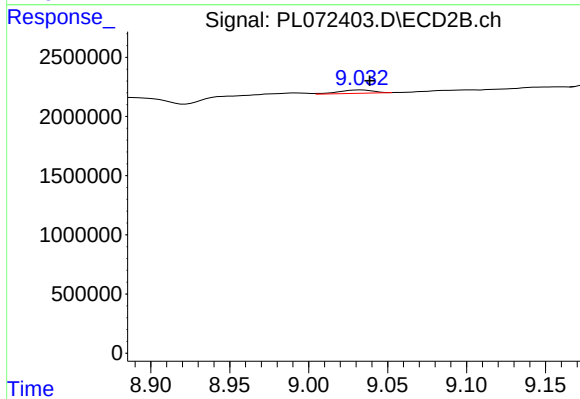
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.129 min
Response: 0
Conc: N.D.



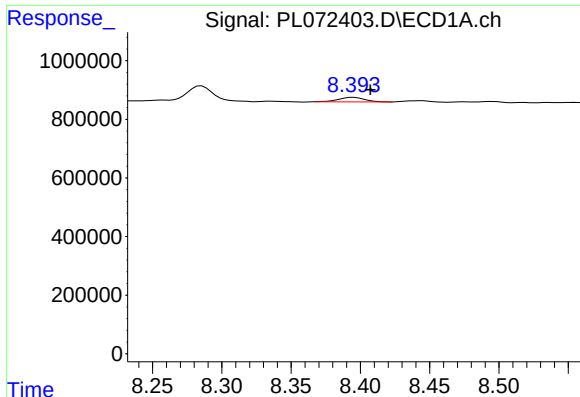
#16 4,4'-DDD

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



#16 4,4'-DDD

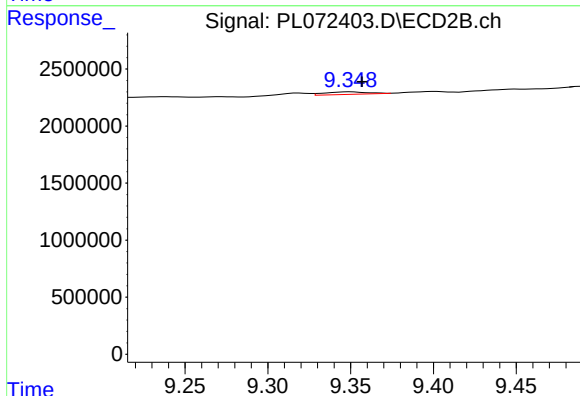
R.T.: 9.033 min
Delta R.T.: -0.005 min
Response: 428168
Conc: 0.30 ng/ml



#17 4,4'-DDT

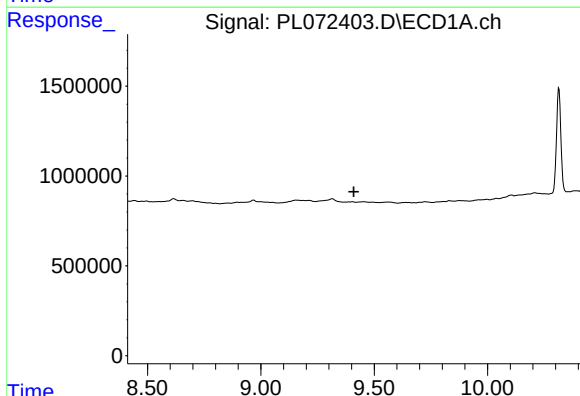
R.T.: 8.395 min
Delta R.T.: -0.012 min
Response: 193811
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



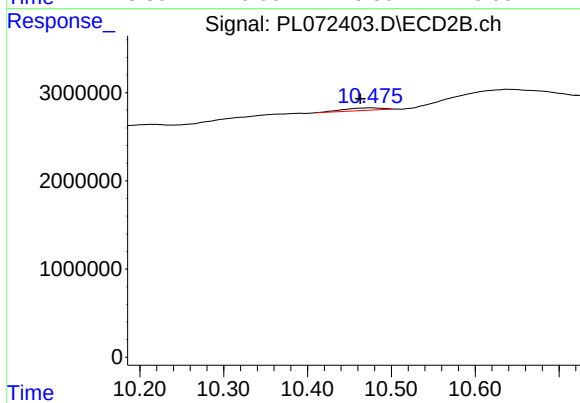
#17 4,4'-DDT

R.T.: 9.350 min
Delta R.T.: -0.007 min
Response: 378908
Conc: 0.24 ng/ml



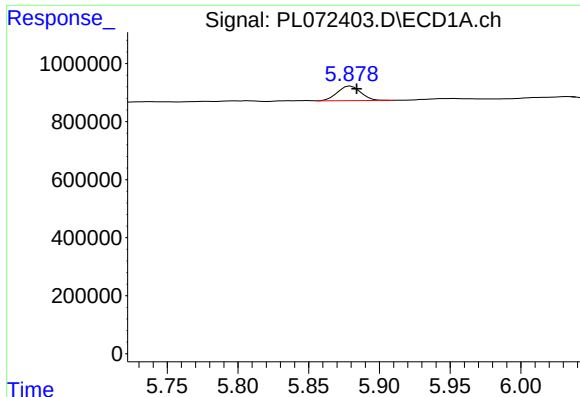
#22 Mirex

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



#22 Mirex

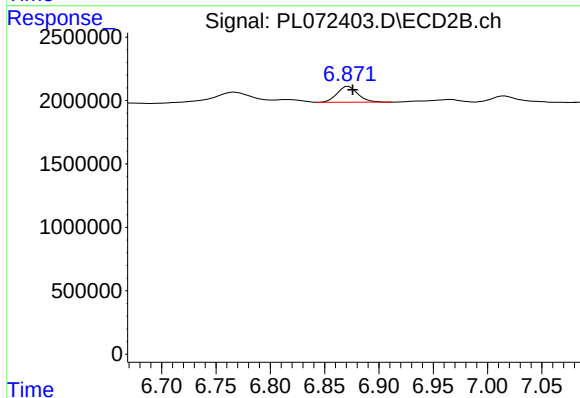
R.T.: 10.477 min
Delta R.T.: 0.014 min
Response: 973032
Conc: 0.78 ng/ml



#23 Chlordane-1

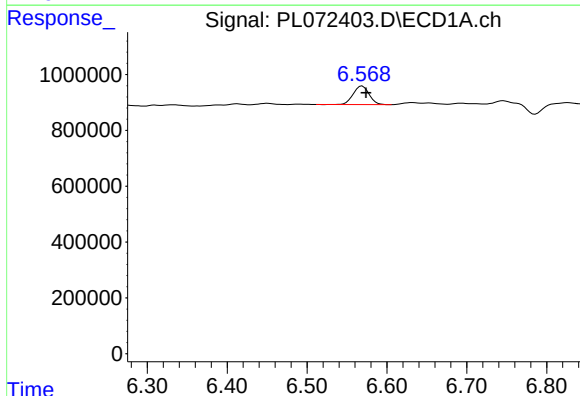
R.T.: 5.880 min
Delta R.T.: -0.004 min
Response: 573982
Conc: 27.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



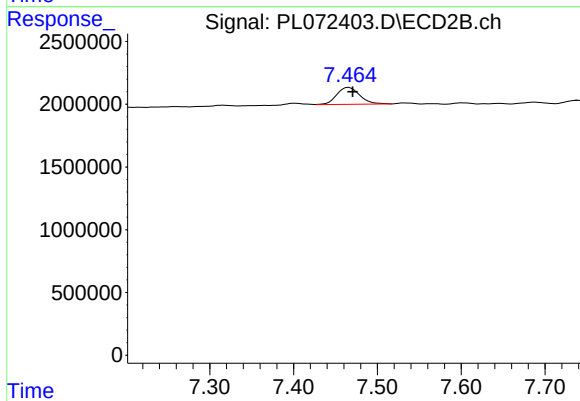
#23 Chlordane-1

R.T.: 6.872 min
Delta R.T.: -0.004 min
Response: 1652679
Conc: 25.33 ng/ml



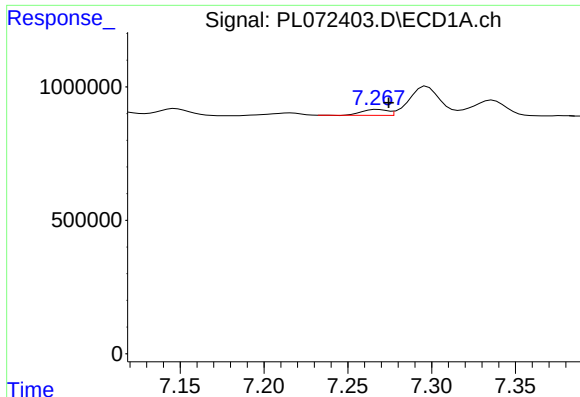
#24 Chlordane-2

R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 923251
Conc: 33.53 ng/ml



#24 Chlordane-2

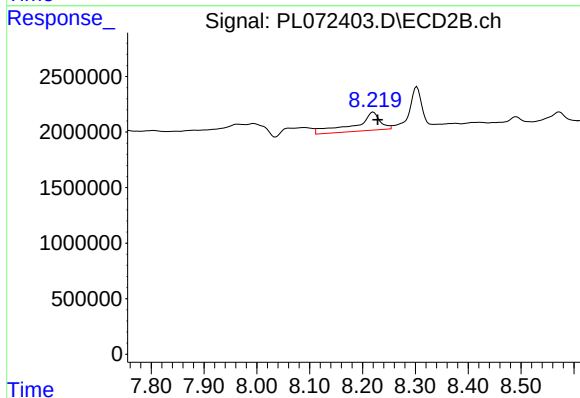
R.T.: 7.466 min
Delta R.T.: -0.005 min
Response: 2589242
Conc: 37.05 ng/ml



#25 Chlordane-3

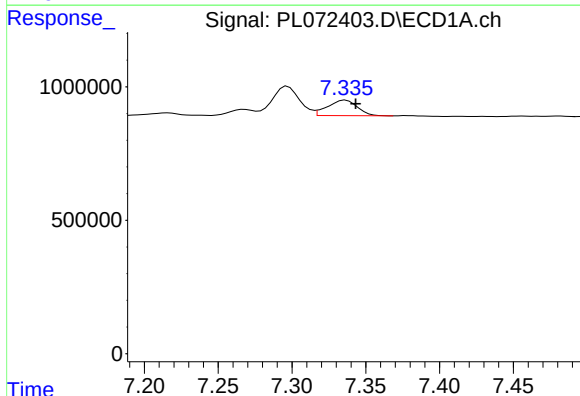
R.T.: 7.268 min
Delta R.T.: -0.006 min
Response: 239349
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



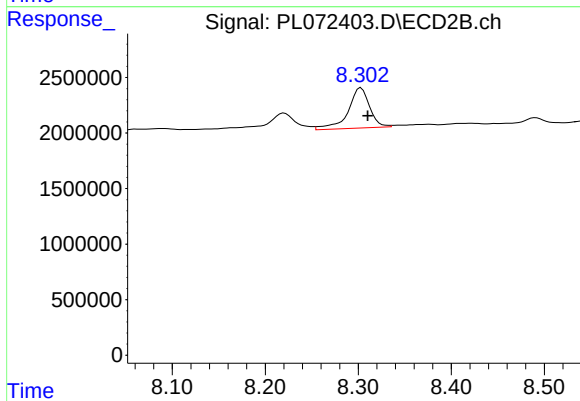
#25 Chlordane-3

R.T.: 8.220 min
Delta R.T.: -0.009 min
Response: 5503372
Conc: 19.81 ng/ml



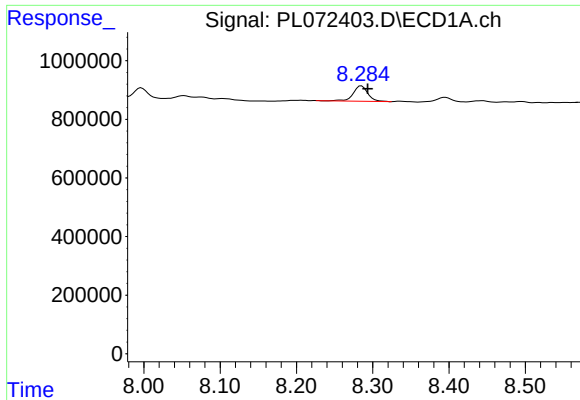
#26 Chlordane-4

R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 821325
Conc: 9.95 ng/ml



#26 Chlordane-4

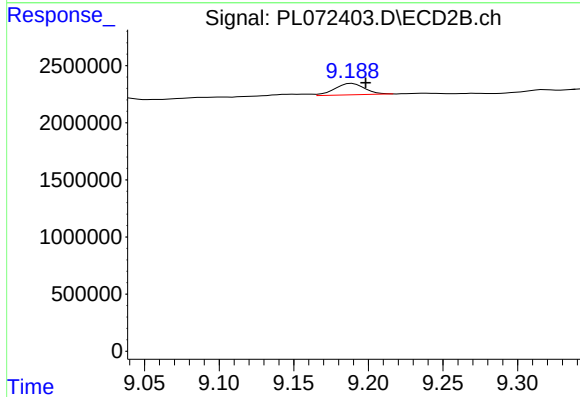
R.T.: 8.303 min
Delta R.T.: -0.007 min
Response: 5819592
Conc: 17.53 ng/ml



#27 Chlordane-5

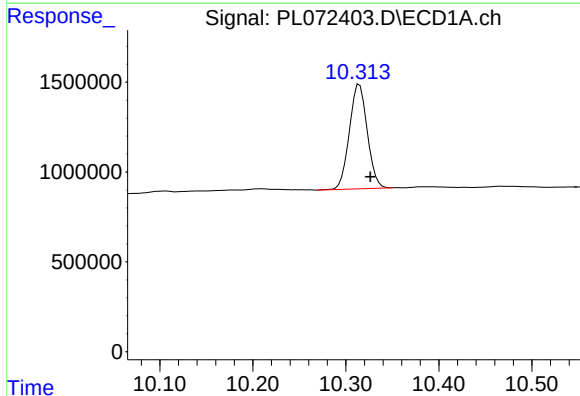
R.T.: 8.285 min
Delta R.T.: -0.008 min
Response: 701260
Conc: 24.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



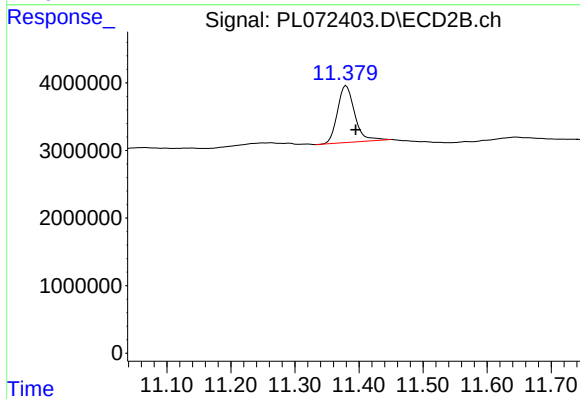
#27 Chlordane-5

R.T.: 9.189 min
Delta R.T.: -0.009 min
Response: 1459650
Conc: 23.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.012 min
Response: 7775463
Conc: 8.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.015 min
Response: 15755834
Conc: 9.76 ng/ml