

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042622\
 Data File : PL074365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 11:05
 Operator : AR\AJ
 Sample : N2545-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 18:51:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.635	5.489	7455059	38598586	23.073	21.648
28)	SA Decachlor...	10.406	11.332	7769180	27340934	14.940	15.479
Target Compounds							
2)	A alpha-BHC	5.373f	0.000	35297	0	0.084	N.D. #
6)	B beta-BHC	0.000	6.679	0	506066	N.D.	0.449 #
7)	B delta-BHC	0.000	6.958	0	4256558	N.D.	1.743 #
8)	B Heptachlo...	7.059f	0.000	59733	0	0.139	N.D. #
9)	A Endosulfan I	7.509f	8.329	94851	371539	0.231	0.189
10)	B gamma-Chl...	7.347f	8.207	54615	1155288	0.125	0.518 #
11)	B alpha-Chl...	0.000	8.287	0	1308042	N.D.	0.608 #
12)	B 4,4'-DDE	7.640	8.461	266790	1093571	0.731	0.549
13)	MA Dieldrin	7.775	8.623	77764	118467	0.181	0.059 #
14)	MA Endrin	8.083f	8.850	93725	269444	0.231	0.159 #
15)	B Endosulfa...	0.000	9.056	0	192752	N.D.	0.111 #
16)	A 4,4'-DDD	0.000	8.999	0	924629	N.D.	0.601 #
17)	MA 4,4'-DDT	8.485	9.308	228489	988076	0.618	0.557
19)	B Endosulfa...	8.787	9.457f	352575	1842464	0.826	1.107 #
20)	A Methoxychlor	9.105f	9.788	96639	1782222	0.389	1.853 #
21)	B Endrin ke...	0.000	9.955f	0	444371	N.D.	0.257 #
22)	Mirex	9.525f	10.412	190049	862903	0.407	0.626 #
23)	Chlordane-1	0.000	6.854	0	525837	N.D.	6.589 #
24)	Chlordane-2	0.000	7.440	0	358650	N.D.	4.340 #
25)	Chlordane-3	7.347	8.207	54615	1155288	1.262	3.415 #
26)	Chlordane-4	0.000	8.287	0	1308042	N.D.	3.298 #

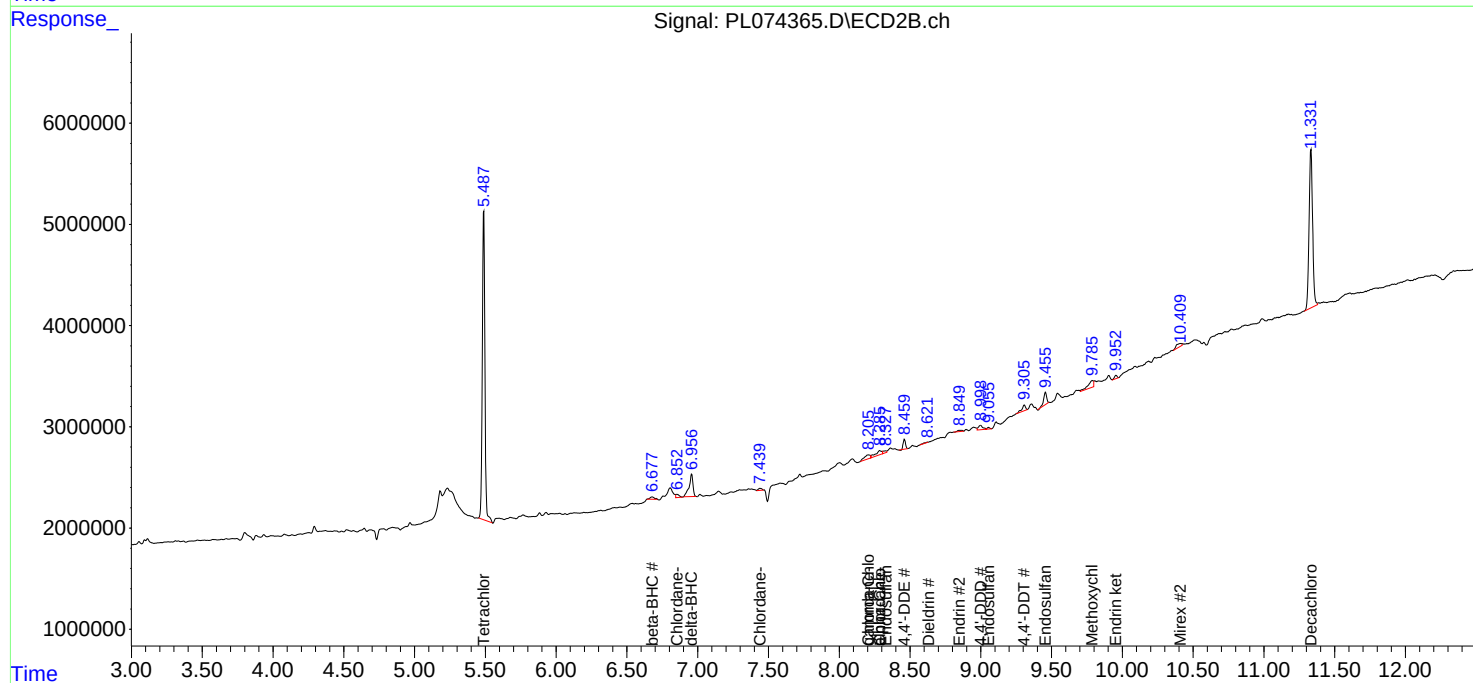
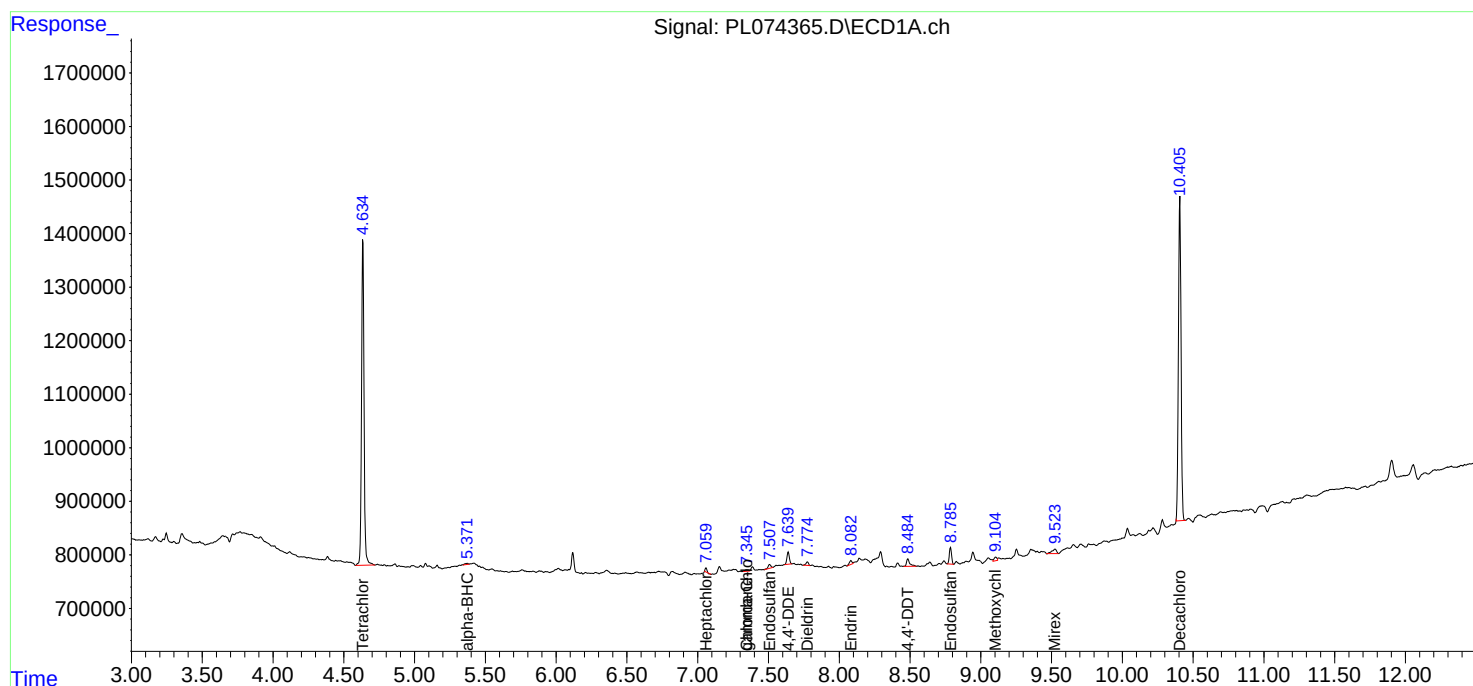
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

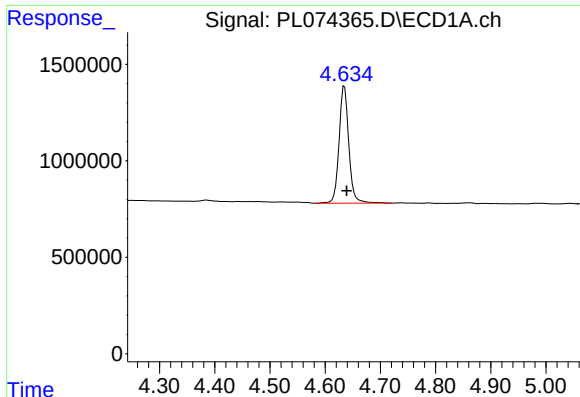
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042622\
Data File : PL074365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 11:05
Operator : AR\AJ
Sample : N2545-03
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 18:51:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
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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

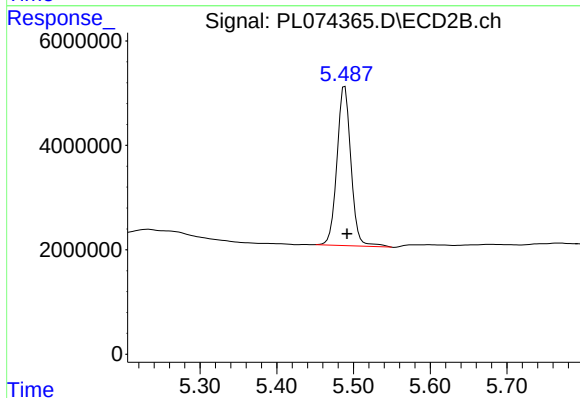




#1 Tetrachloro-m-xylene

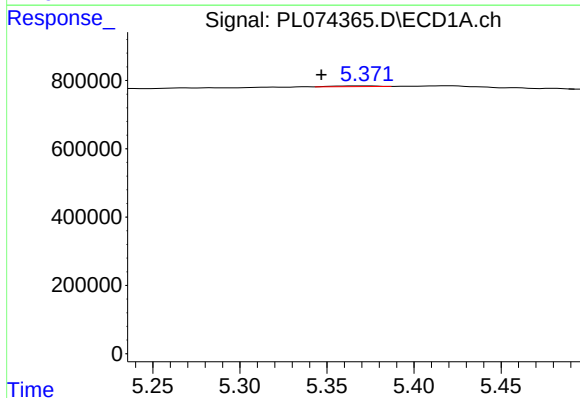
R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 7455059
Conc: 23.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



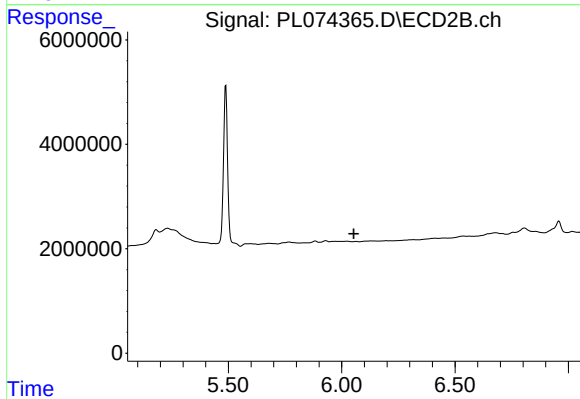
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 38598586
Conc: 21.65 ng/ml



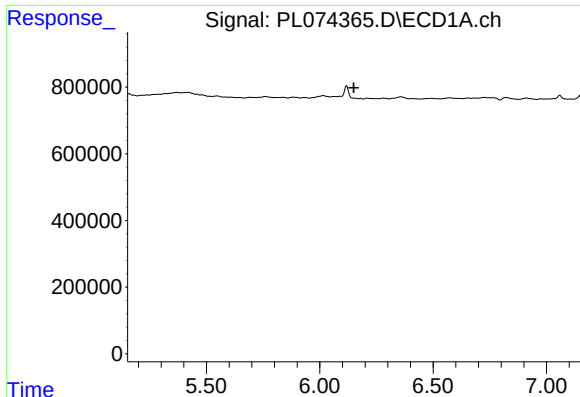
#2 alpha-BHC

R.T.: 5.373 min
Delta R.T.: 0.026 min
Response: 35297
Conc: 0.08 ng/ml



#2 alpha-BHC

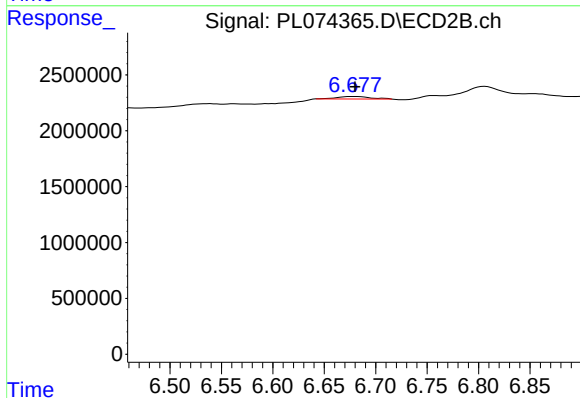
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#6 beta-BHC

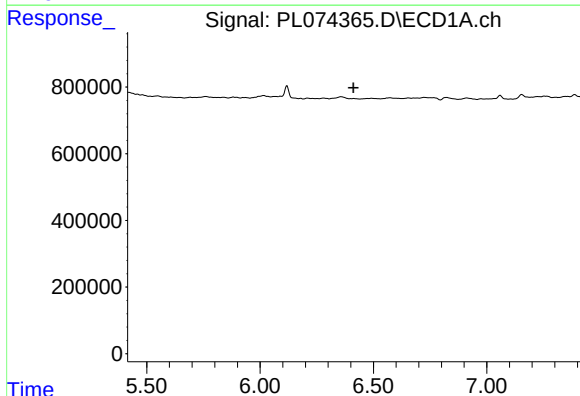
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



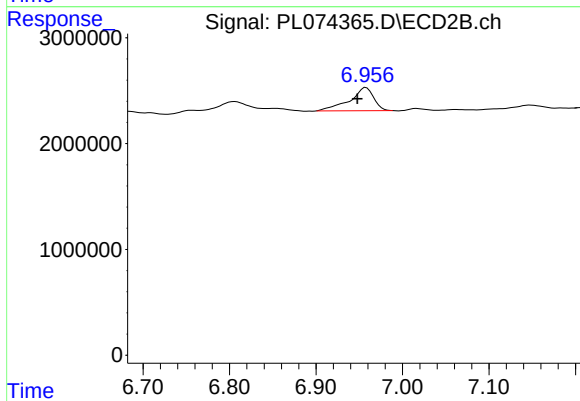
#6 beta-BHC

R.T.: 6.679 min
Delta R.T.: -0.001 min
Response: 506066
Conc: 0.45 ng/ml



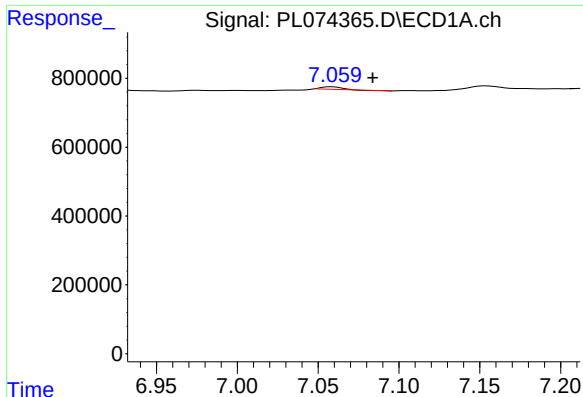
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

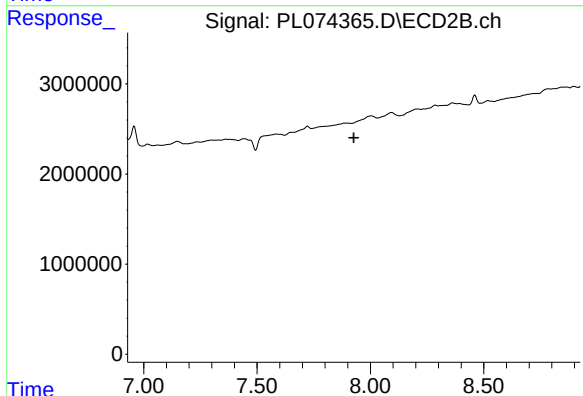
R.T.: 6.958 min
Delta R.T.: 0.010 min
Response: 4256558
Conc: 1.74 ng/ml



#8 Heptachlor epoxide

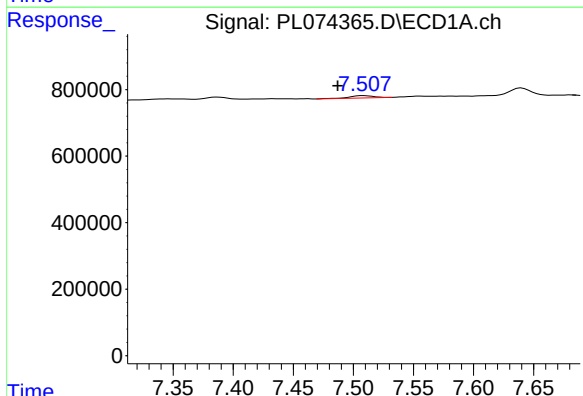
R.T.: 7.059 min
Delta R.T.: -0.025 min
Response: 59733
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



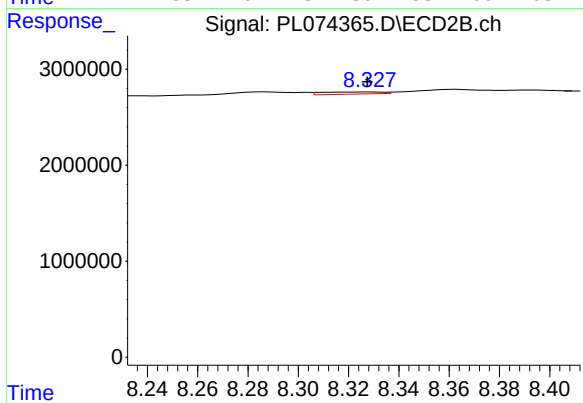
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



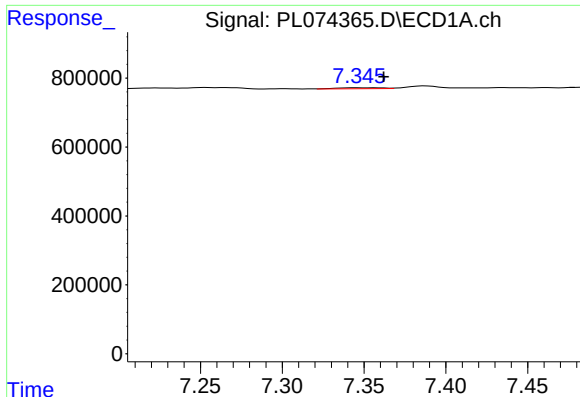
#9 Endosulfan I

R.T.: 7.509 min
Delta R.T.: 0.021 min
Response: 94851
Conc: 0.23 ng/ml



#9 Endosulfan I

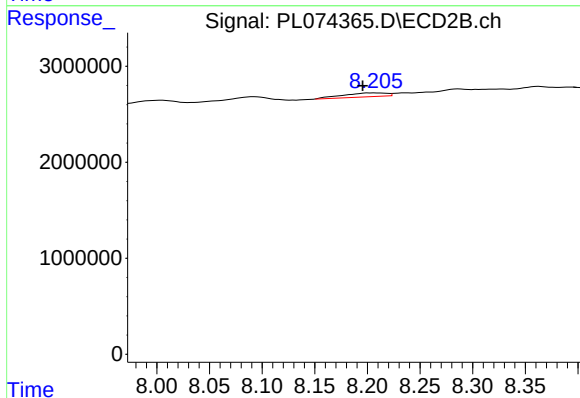
R.T.: 8.329 min
Delta R.T.: 0.001 min
Response: 371539
Conc: 0.19 ng/ml



#10 gamma-Chlordane

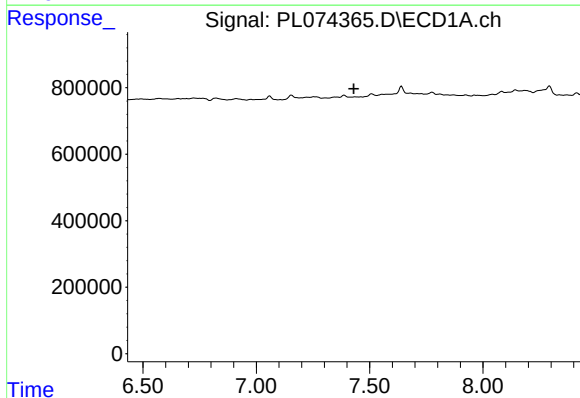
R.T.: 7.347 min
Delta R.T.: -0.015 min
Response: 54615
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



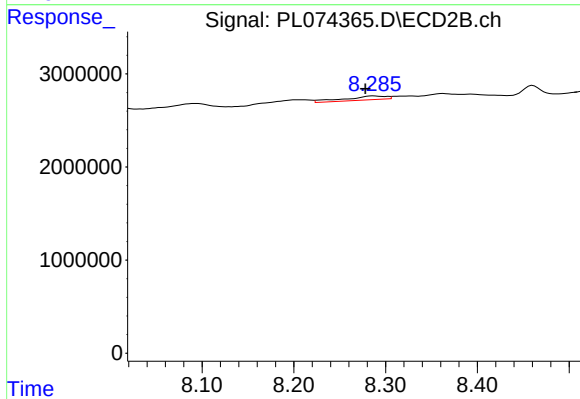
#10 gamma-Chlordane

R.T.: 8.207 min
Delta R.T.: 0.012 min
Response: 1155288
Conc: 0.52 ng/ml



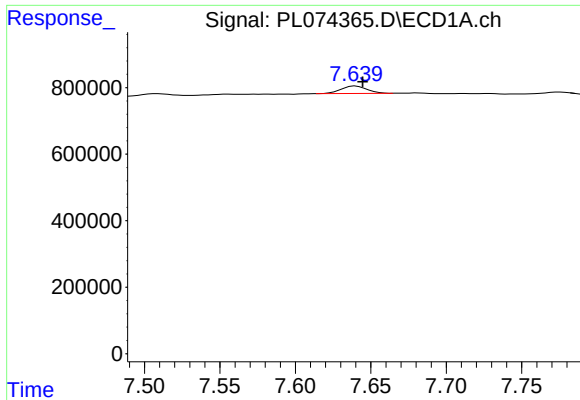
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.431 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

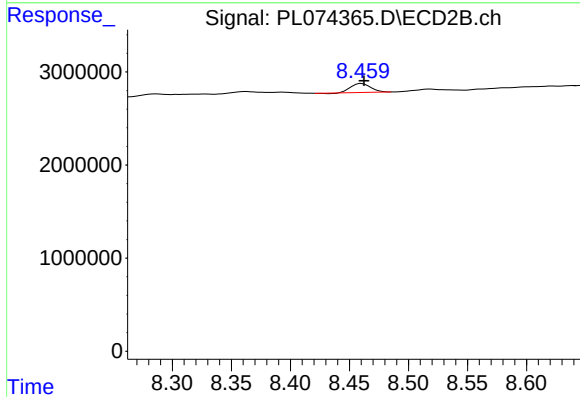
R.T.: 8.287 min
Delta R.T.: 0.009 min
Response: 1308042
Conc: 0.61 ng/ml



#12 4,4'-DDE

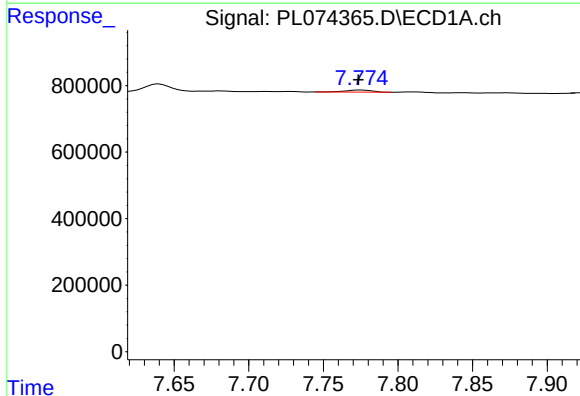
R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 266790
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



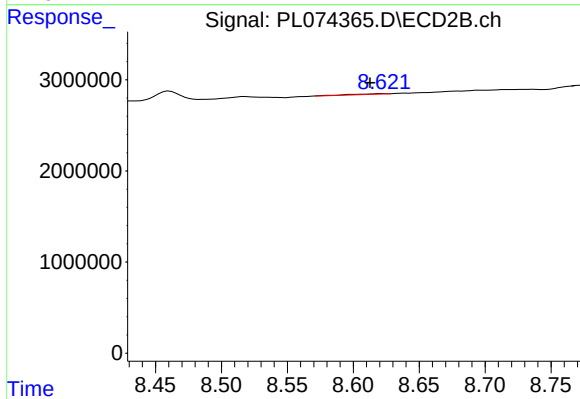
#12 4,4'-DDE

R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 1093571
Conc: 0.55 ng/ml



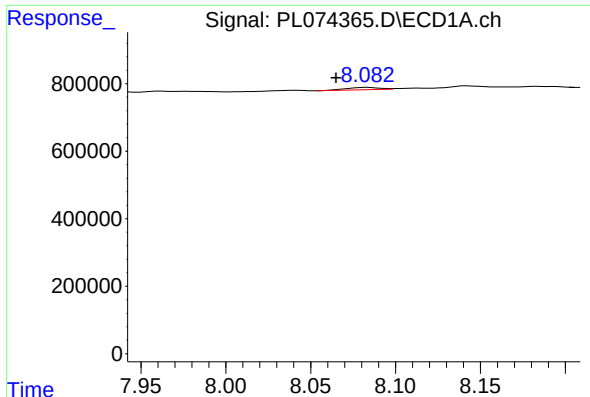
#13 Dieldrin

R.T.: 7.775 min
Delta R.T.: 0.002 min
Response: 77764
Conc: 0.18 ng/ml



#13 Dieldrin

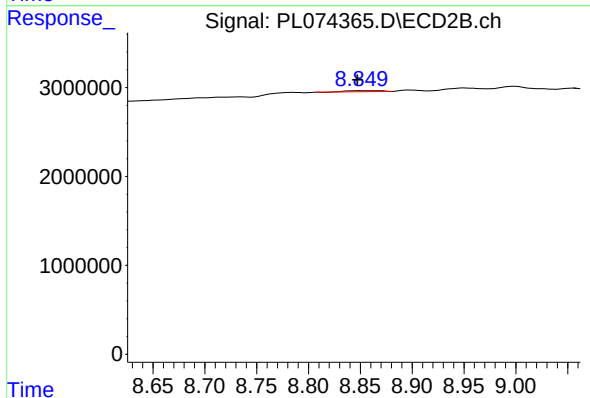
R.T.: 8.623 min
Delta R.T.: 0.010 min
Response: 118467
Conc: 0.06 ng/ml



#14 Endrin

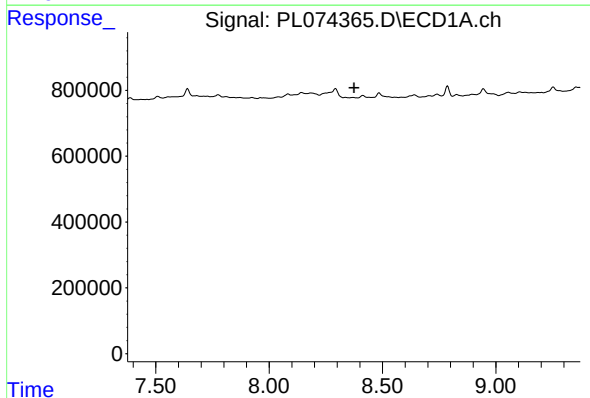
R.T.: 8.083 min
Delta R.T.: 0.019 min
Response: 93725
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



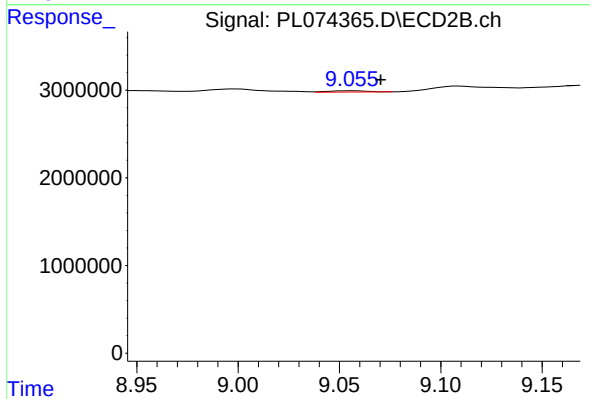
#14 Endrin

R.T.: 8.850 min
Delta R.T.: 0.002 min
Response: 269444
Conc: 0.16 ng/ml



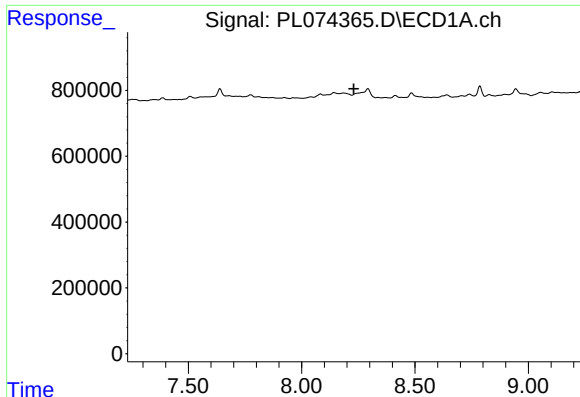
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#15 Endosulfan II

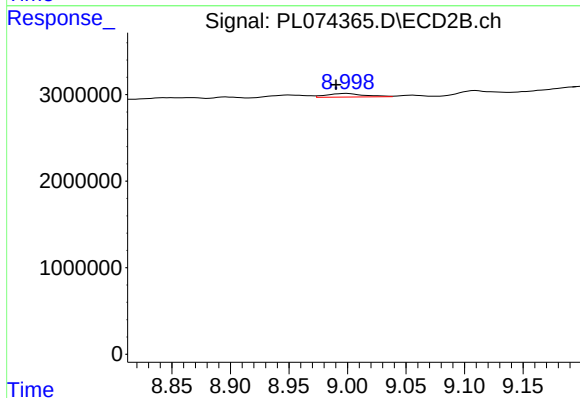
R.T.: 9.056 min
Delta R.T.: -0.015 min
Response: 192752
Conc: 0.11 ng/ml



#16 4,4'-DDD

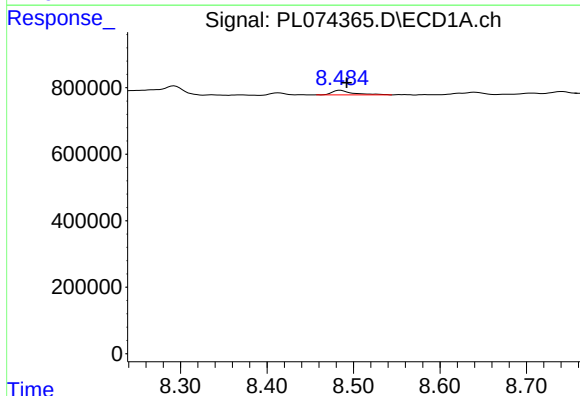
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



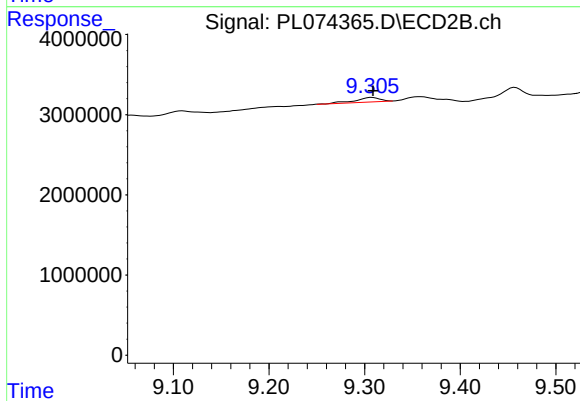
#16 4,4'-DDD

R.T.: 8.999 min
Delta R.T.: 0.009 min
Response: 924629
Conc: 0.60 ng/ml



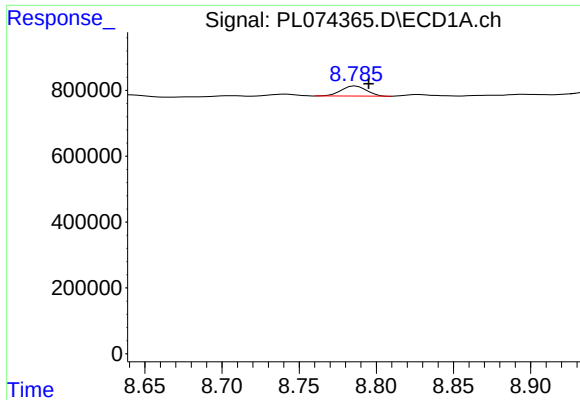
#17 4,4'-DDT

R.T.: 8.485 min
Delta R.T.: -0.007 min
Response: 228489
Conc: 0.62 ng/ml



#17 4,4'-DDT

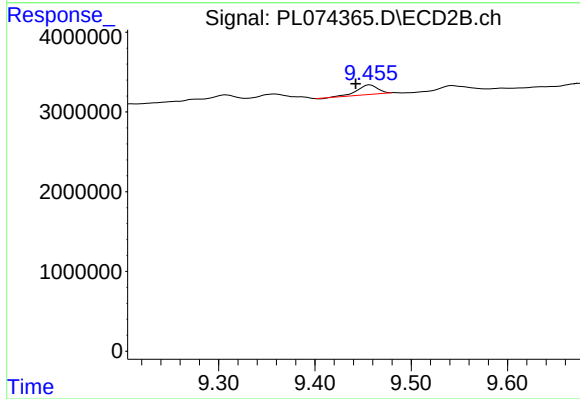
R.T.: 9.308 min
Delta R.T.: -0.001 min
Response: 988076
Conc: 0.56 ng/ml



#19 Endosulfan Sulfate

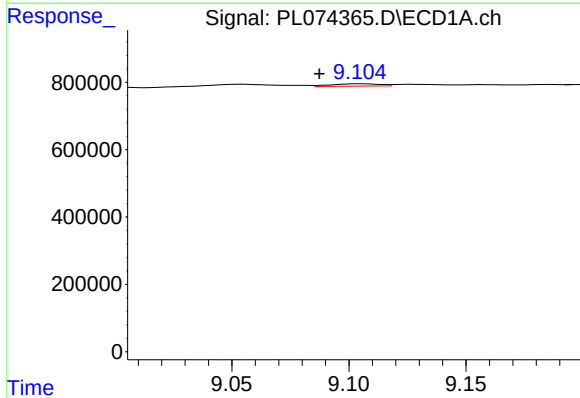
R.T.: 8.787 min
Delta R.T.: -0.008 min
Response: 352575
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



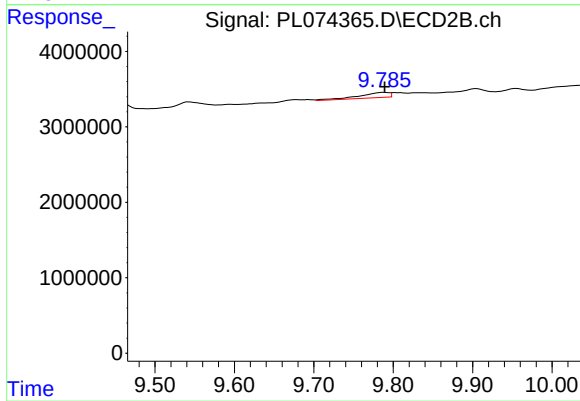
#19 Endosulfan Sulfate

R.T.: 9.457 min
Delta R.T.: 0.015 min
Response: 1842464
Conc: 1.11 ng/ml



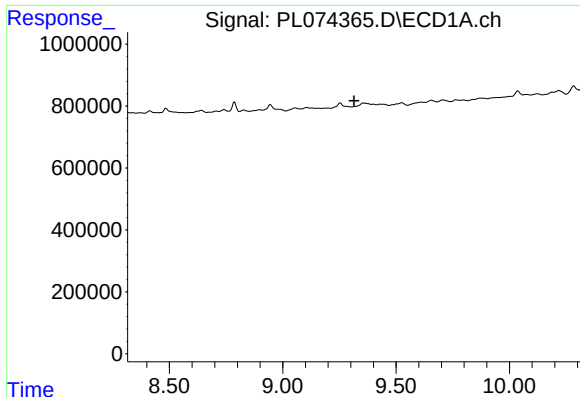
#20 Methoxychlor

R.T.: 9.105 min
Delta R.T.: 0.018 min
Response: 96639
Conc: 0.39 ng/ml



#20 Methoxychlor

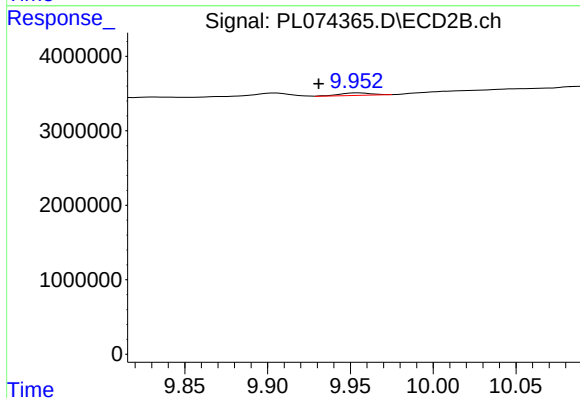
R.T.: 9.788 min
Delta R.T.: -0.002 min
Response: 1782222
Conc: 1.85 ng/ml



#21 Endrin ketone

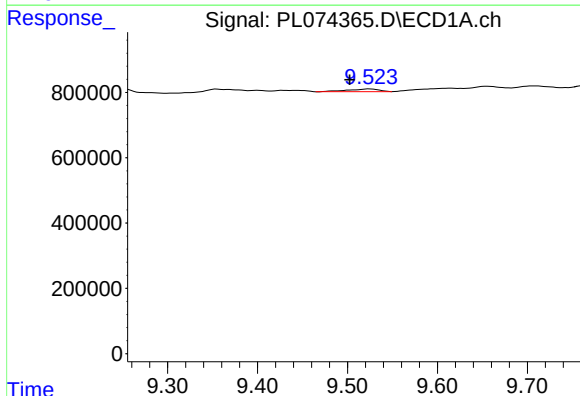
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



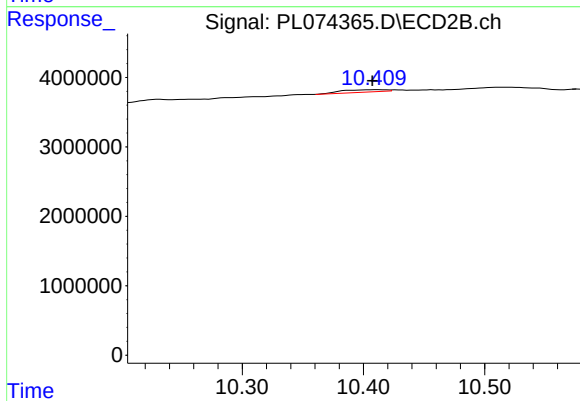
#21 Endrin ketone

R.T.: 9.955 min
Delta R.T.: 0.024 min
Response: 444371
Conc: 0.26 ng/ml



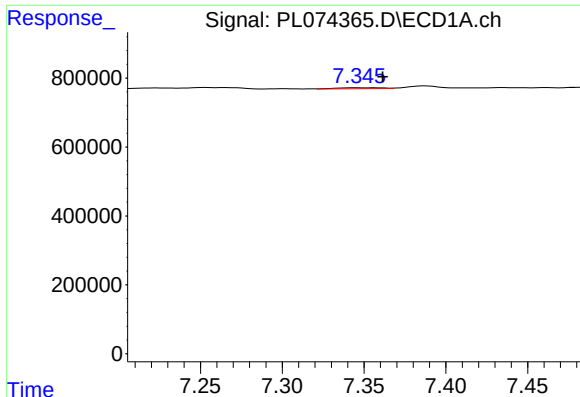
#22 Mirex

R.T.: 9.525 min
Delta R.T.: 0.022 min
Response: 190049
Conc: 0.41 ng/ml



#22 Mirex

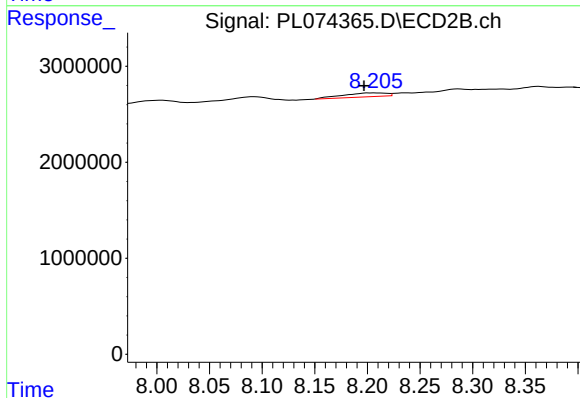
R.T.: 10.412 min
Delta R.T.: 0.004 min
Response: 862903
Conc: 0.63 ng/ml



#25 Chlordane-3

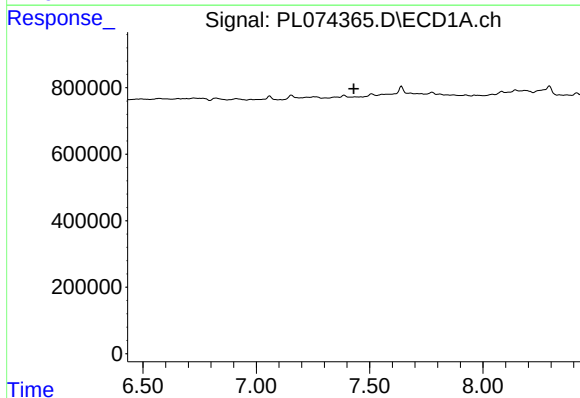
R.T.: 7.347 min
Delta R.T.: -0.015 min
Response: 54615
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



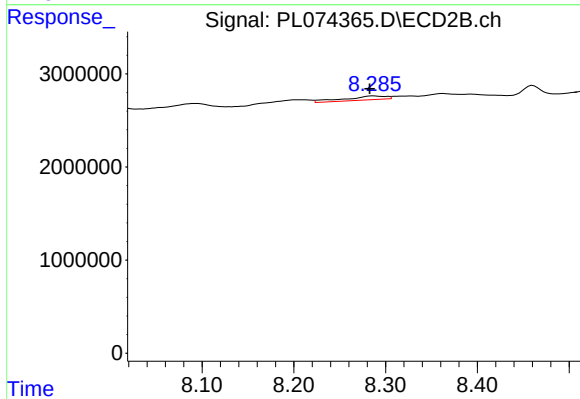
#25 Chlordane-3

R.T.: 8.207 min
Delta R.T.: 0.011 min
Response: 1155288
Conc: 3.41 ng/ml



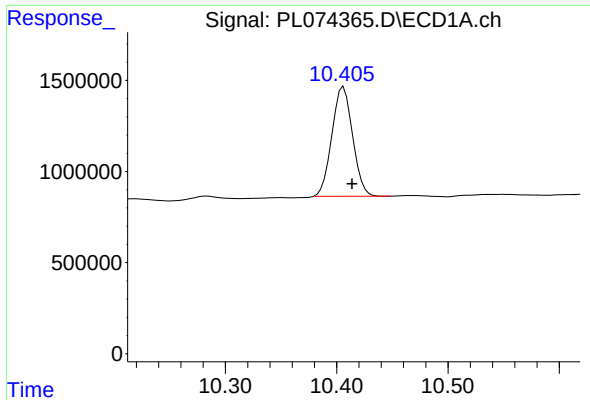
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

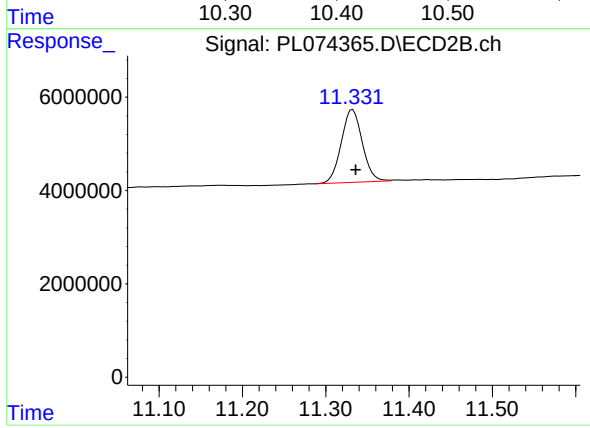
R.T.: 8.287 min
Delta R.T.: 0.004 min
Response: 1308042
Conc: 3.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.008 min
Response: 7769180
Conc: 14.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 27340934
Conc: 15.48 ng/ml