

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040122\
 Data File : PL073779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2022 16:52
 Operator : AR\AJ
 Sample : PB143798BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 23:40:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.651	5.488	5350970	32263135	16.707	19.658
28)	SA Decachlor...	10.423	11.337	9364288	30980714	18.416	17.325
Target Compounds							
3)	MA gamma-BHC...	5.791f	6.453	168194	-325210	0.403	N.D. #
6)	B beta-BHC	6.135f	0.000	1354098	0	6.577	N.D. #
7)	B delta-BHC	0.000	6.959	0	9475541	N.D.	4.400 #
9)	A Endosulfan I	7.481	0.000	11520	0	0.028	N.D. #
10)	B gamma-Chl...	7.373	8.199	122365	549013	0.280	0.269
11)	B alpha-Chl...	7.440	8.263	81091	36260	0.183	0.018 #
12)	B 4,4'-DDE	7.655	8.475	76464	368170	0.213	0.205
13)	MA Dieldrin	7.756f	8.625	52921	502279	0.127	0.272 #
14)	MA Endrin	8.067	8.821f	53276	111200	0.137	0.072 #
15)	B Endosulfa...	8.378	0.000	111547	0	0.285	N.D. #
17)	MA 4,4'-DDT	8.516f	9.327f	9413	400580	0.025	0.245 #
18)	B Endrin al...	8.570	9.173f	104620	-370548	0.331	N.D. #
19)	B Endosulfa...	0.000	9.449	0	229915	N.D.	0.146 #
21)	B Endrin ke...	9.312	9.924	142641	411741	0.292	0.249
22)	Mirex	9.514	0.000	8544	0	0.018	N.D. #
24)	Chlordane-2	6.661	0.000	34991	0	2.145	N.D. #
25)	Chlordane-3	7.373	8.199	122365	549013	2.997	2.025 #
26)	Chlordane-4	7.440	8.263f	81091	36260	1.830	0.109 #

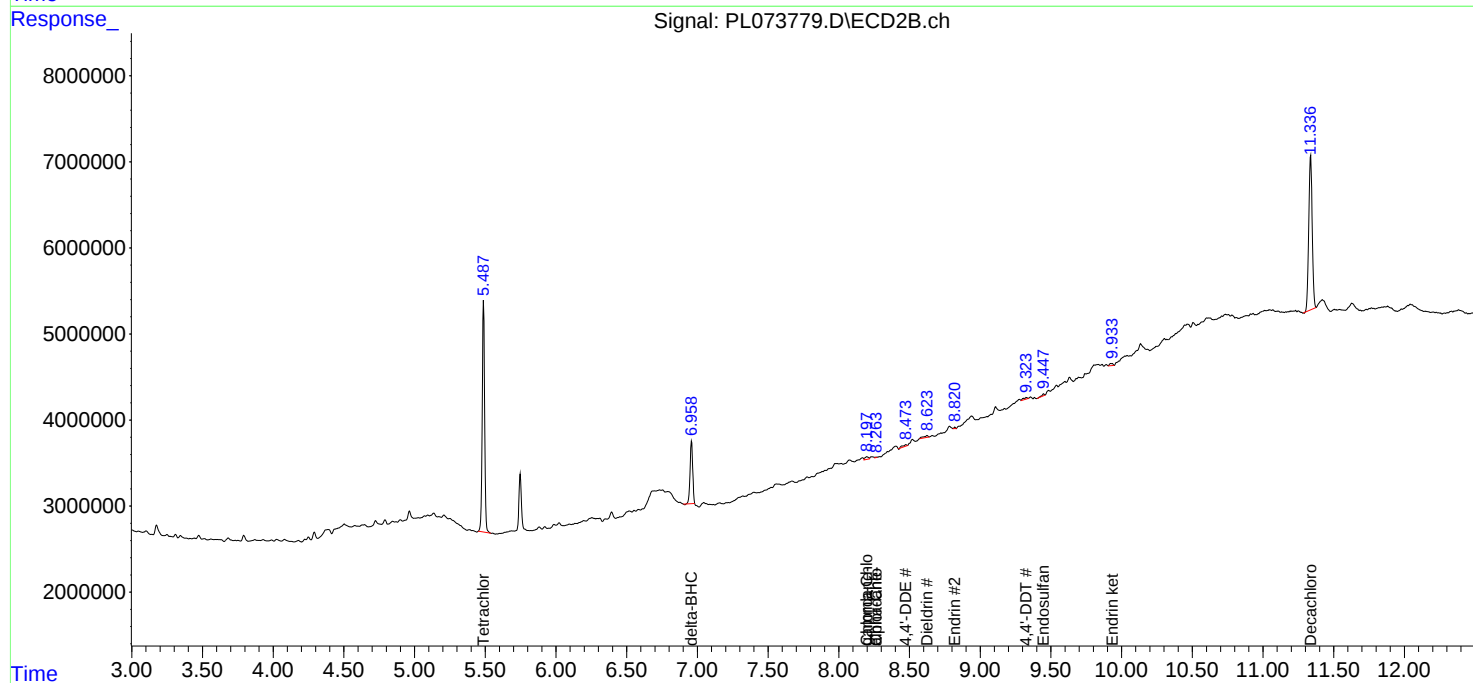
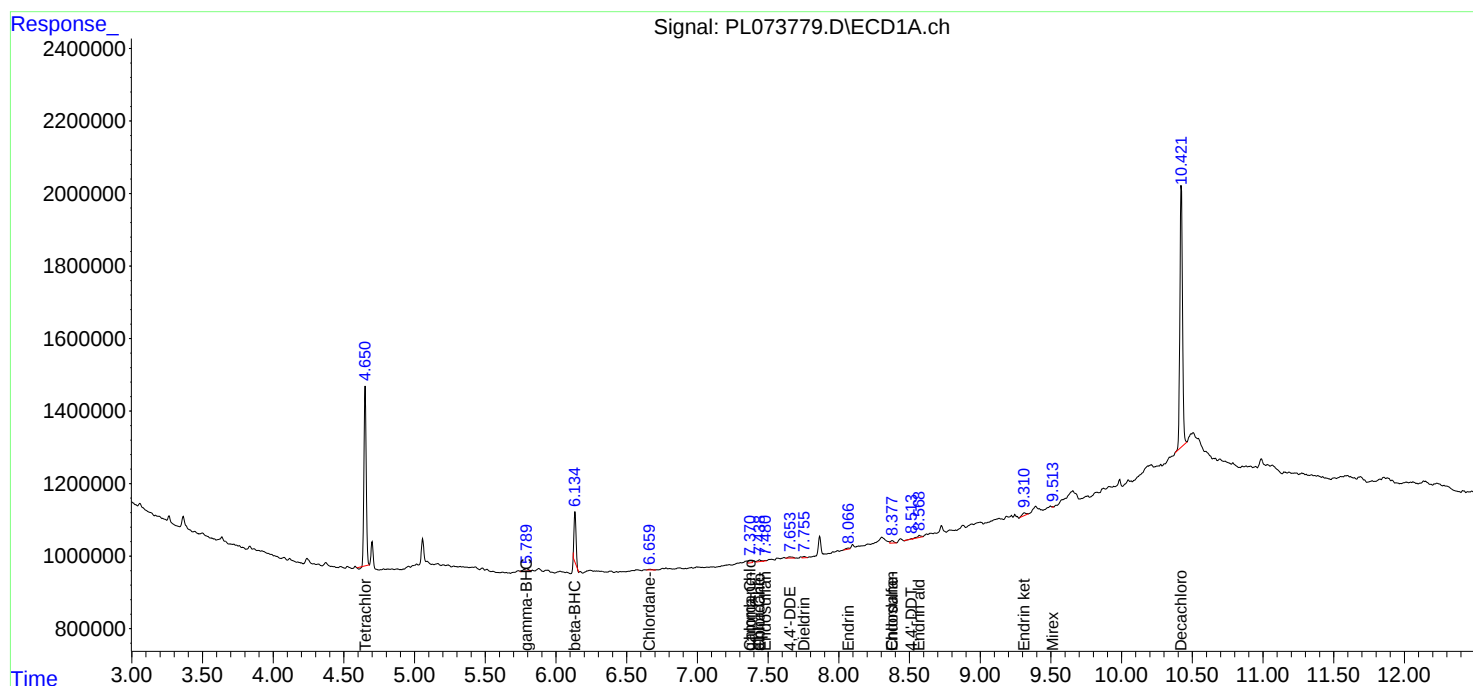
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

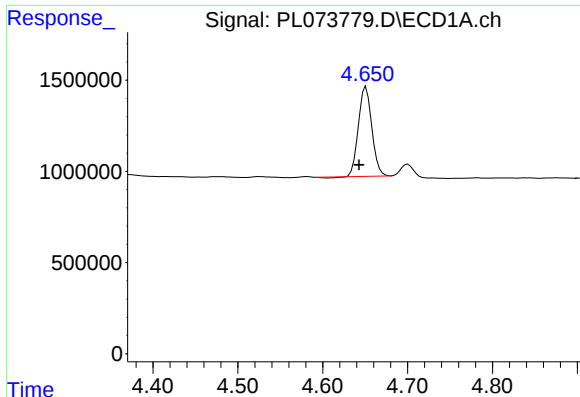
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040122\
Data File : PL073779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2022 16:52
Operator : AR\AJ
Sample : PB143798BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 23:40:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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

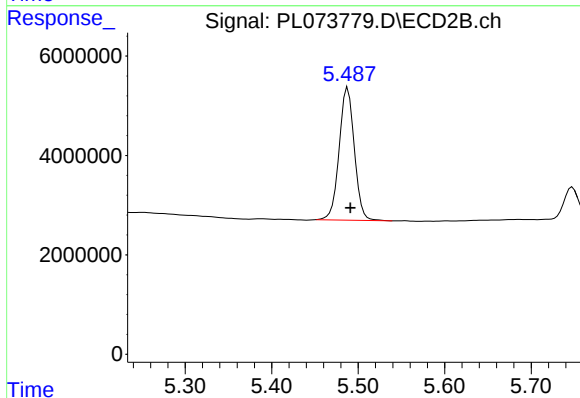




#1 Tetrachloro-m-xylene

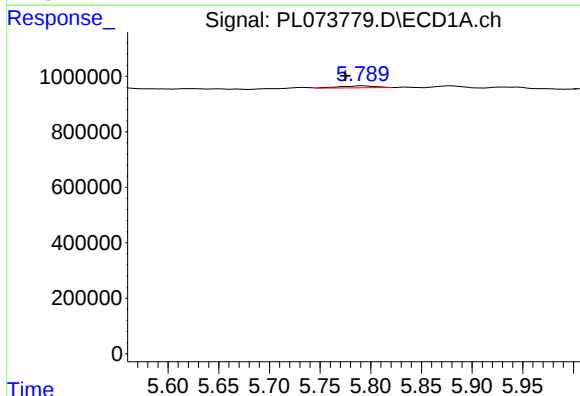
R.T.: 4.651 min
Delta R.T.: 0.008 min
Response: 5350970
Conc: 16.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



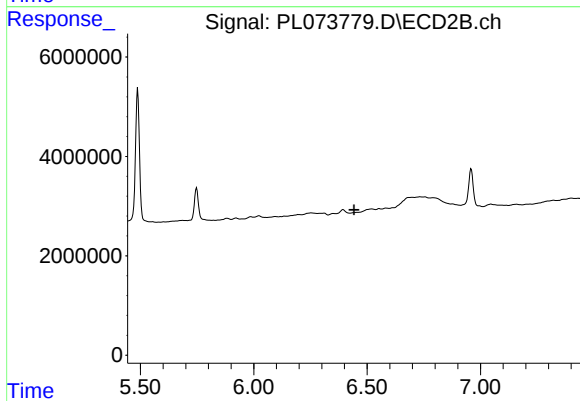
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 32263135
Conc: 19.66 ng/ml



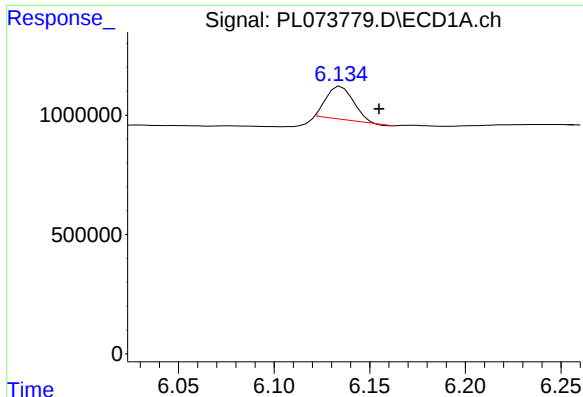
#3 gamma-BHC (Lindane)

R.T.: 5.791 min
Delta R.T.: 0.016 min
Response: 168194
Conc: 0.40 ng/ml



#3 gamma-BHC (Lindane)

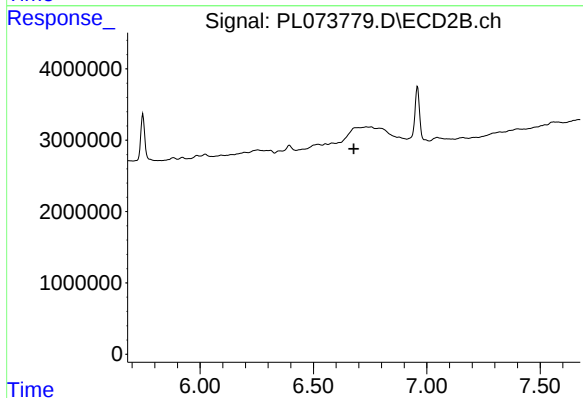
R.T.: 6.453 min
Delta R.T.: 0.011 min
Response: -325210
Conc: N.D.



#6 beta-BHC

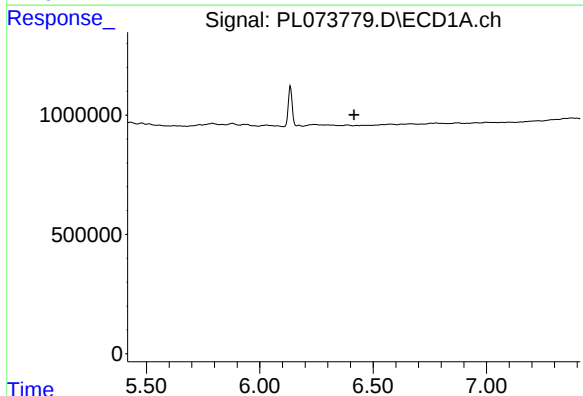
R.T.: 6.135 min
Delta R.T.: -0.020 min
Response: 1354098
Conc: 6.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



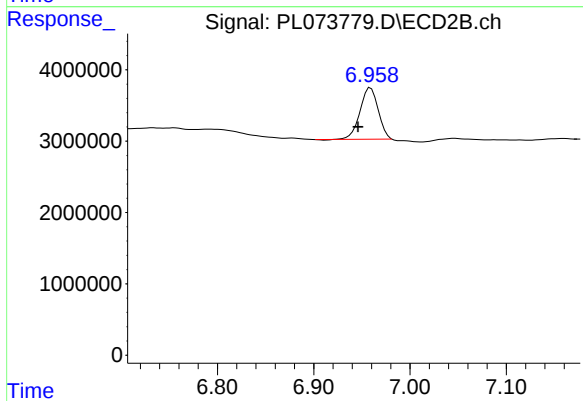
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



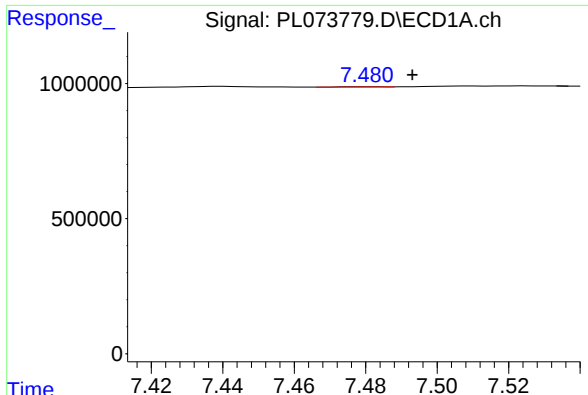
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

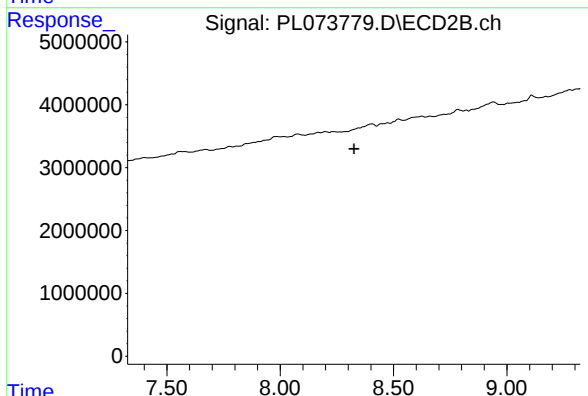
R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 9475541
Conc: 4.40 ng/ml



#9 Endosulfan I

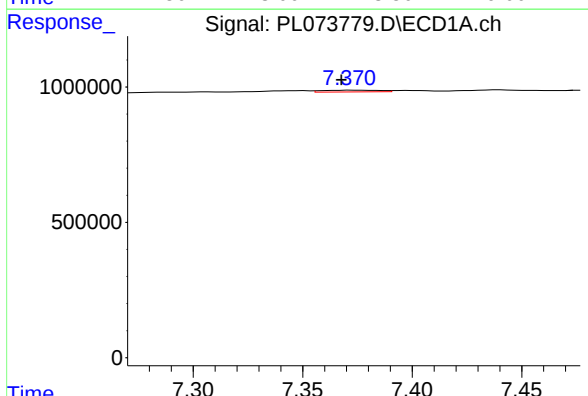
R.T.: 7.481 min
Delta R.T.: -0.012 min
Response: 11520
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



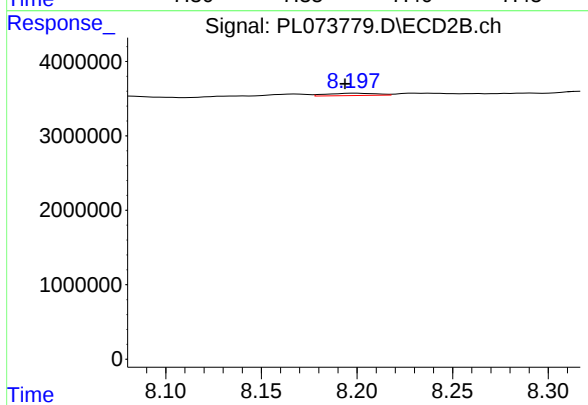
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.



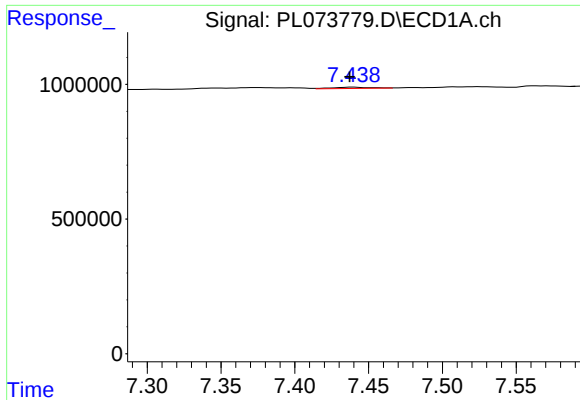
#10 gamma-Chlordane

R.T.: 7.373 min
Delta R.T.: 0.005 min
Response: 122365
Conc: 0.28 ng/ml



#10 gamma-Chlordane

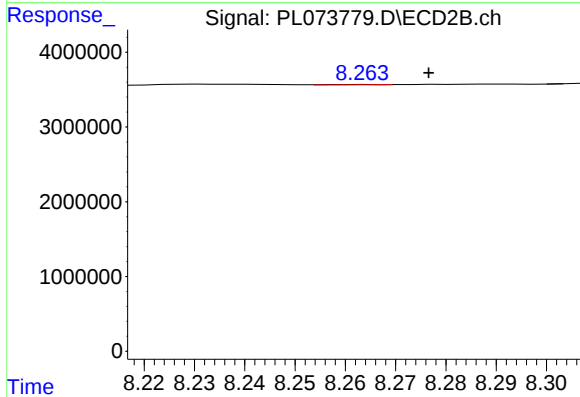
R.T.: 8.199 min
Delta R.T.: 0.005 min
Response: 549013
Conc: 0.27 ng/ml



#11 alpha-Chlordane

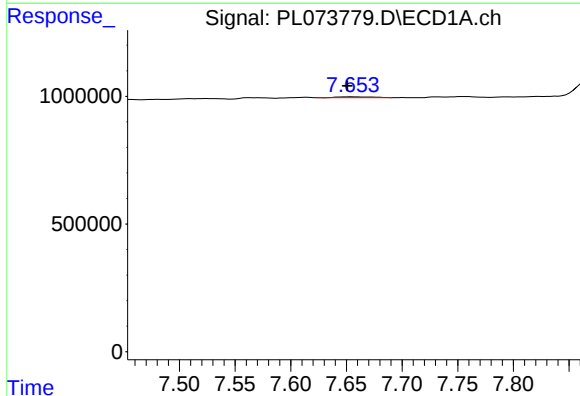
R.T.: 7.440 min
Delta R.T.: 0.002 min
Response: 81091
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



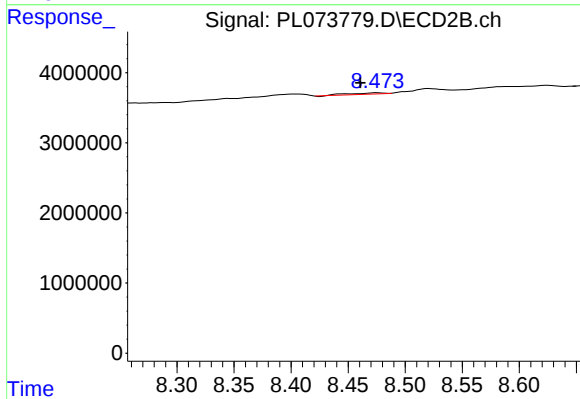
#11 alpha-Chlordane

R.T.: 8.263 min
Delta R.T.: -0.014 min
Response: 36260
Conc: 0.02 ng/ml



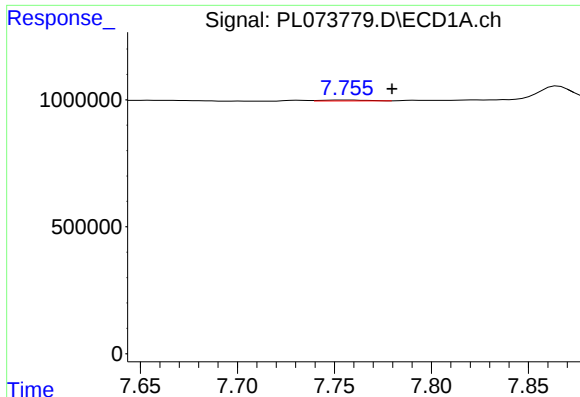
#12 4,4'-DDE

R.T.: 7.655 min
Delta R.T.: 0.004 min
Response: 76464
Conc: 0.21 ng/ml



#12 4,4'-DDE

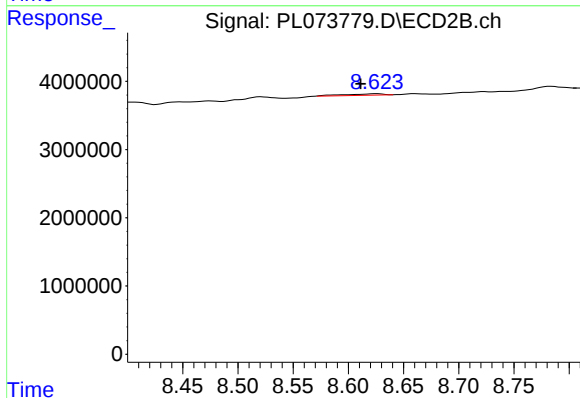
R.T.: 8.475 min
Delta R.T.: 0.014 min
Response: 368170
Conc: 0.21 ng/ml



#13 Dieldrin

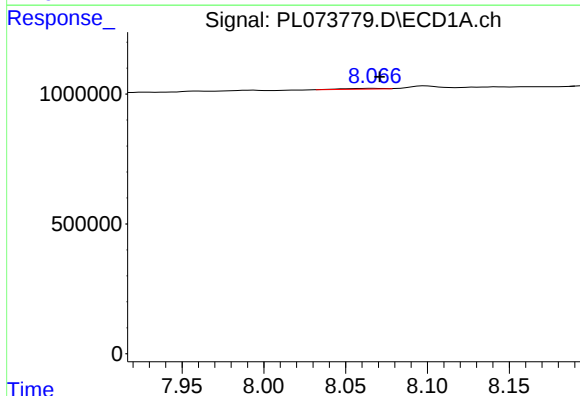
R.T.: 7.756 min
Delta R.T.: -0.023 min
Response: 52921
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



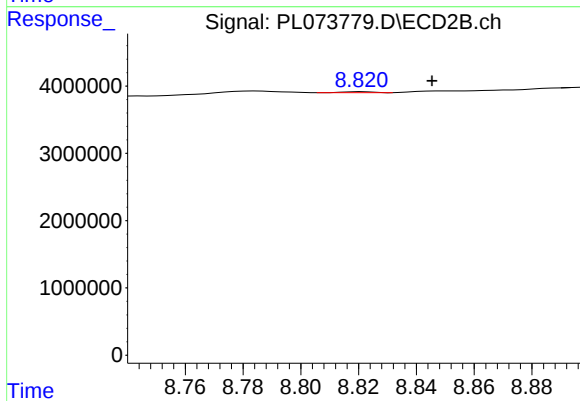
#13 Dieldrin

R.T.: 8.625 min
Delta R.T.: 0.014 min
Response: 502279
Conc: 0.27 ng/ml



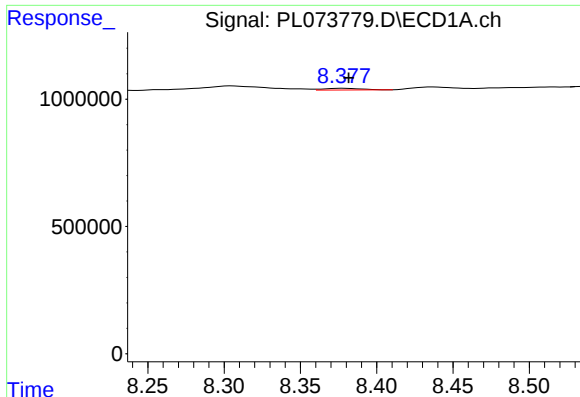
#14 Endrin

R.T.: 8.067 min
Delta R.T.: -0.004 min
Response: 53276
Conc: 0.14 ng/ml



#14 Endrin

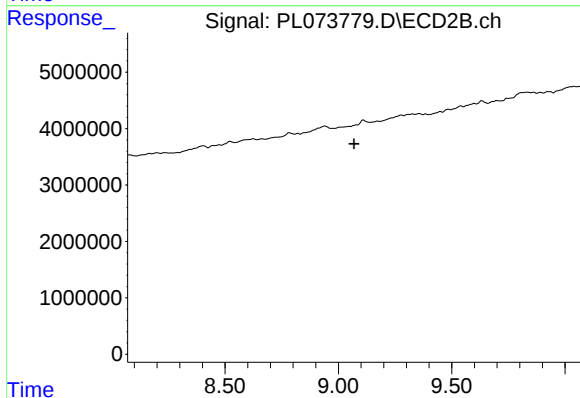
R.T.: 8.821 min
Delta R.T.: -0.024 min
Response: 111200
Conc: 0.07 ng/ml



#15 Endosulfan II

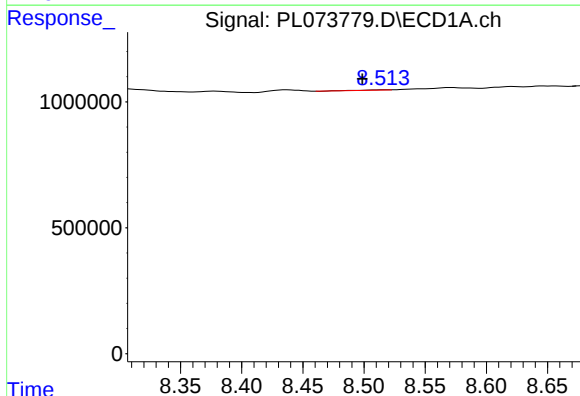
R.T.: 8.378 min
Delta R.T.: -0.004 min
Response: 111547
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



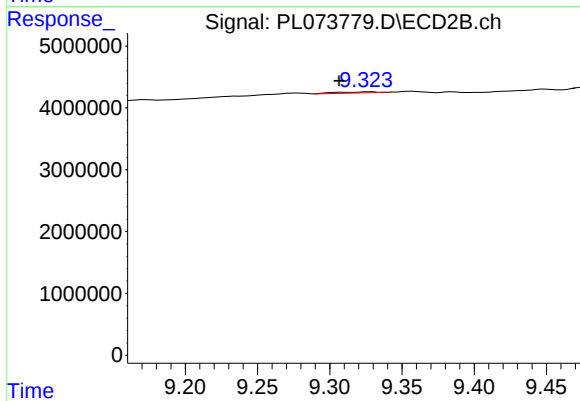
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



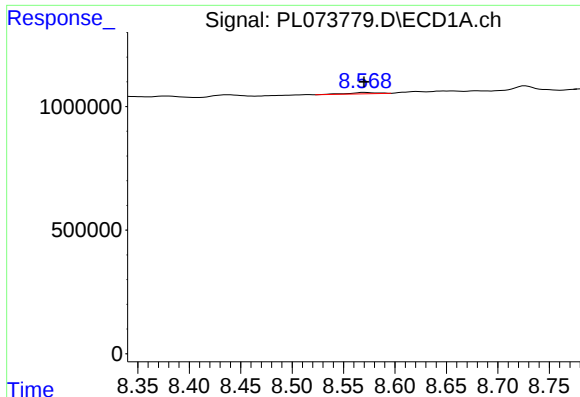
#17 4,4'-DDT

R.T.: 8.516 min
Delta R.T.: 0.017 min
Response: 9413
Conc: 0.02 ng/ml



#17 4,4'-DDT

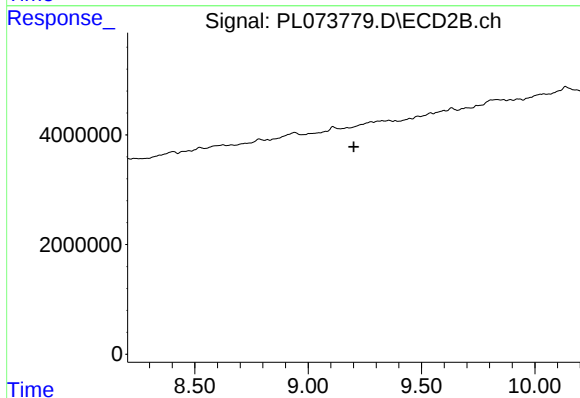
R.T.: 9.327 min
Delta R.T.: 0.021 min
Response: 400580
Conc: 0.25 ng/ml



#18 Endrin aldehyde

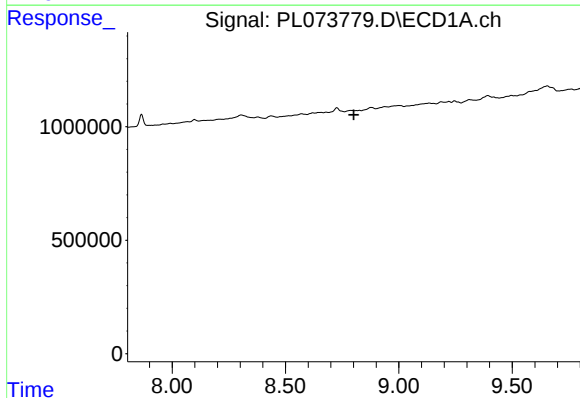
R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 104620
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



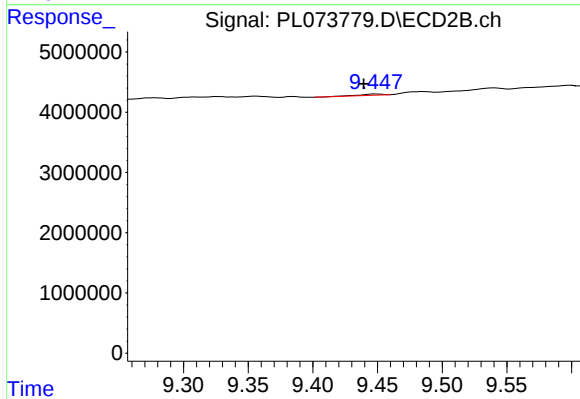
#18 Endrin aldehyde

R.T.: 9.173 min
Delta R.T.: -0.029 min
Response: -370548
Conc: N.D.



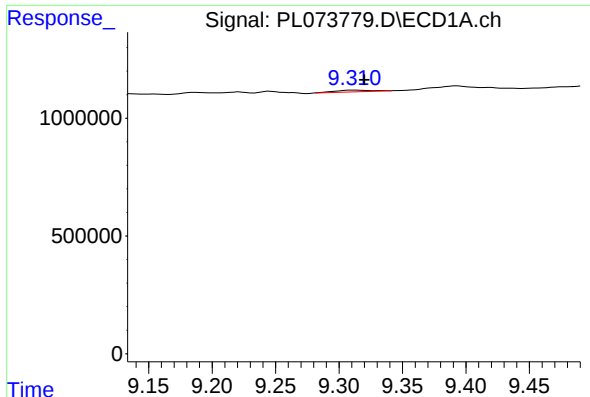
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.801 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

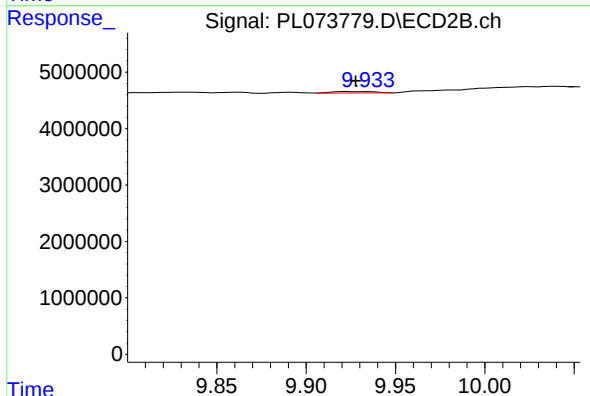
R.T.: 9.449 min
Delta R.T.: 0.010 min
Response: 229915
Conc: 0.15 ng/ml



#21 Endrin ketone

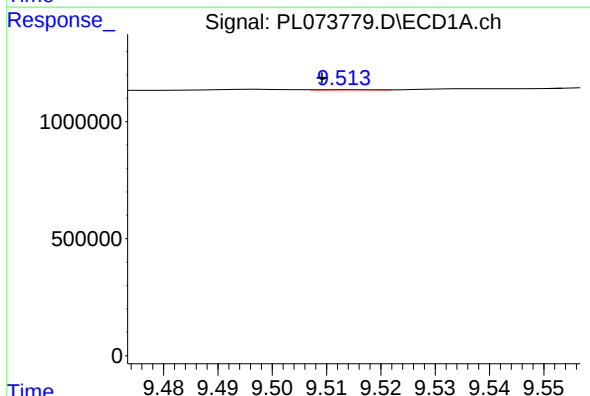
R.T.: 9.312 min
Delta R.T.: -0.008 min
Response: 142641
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



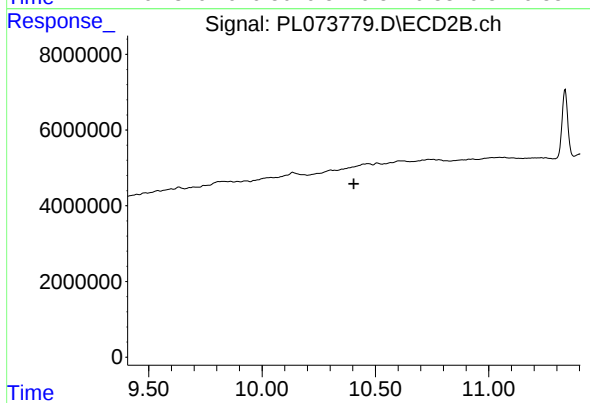
#21 Endrin ketone

R.T.: 9.924 min
Delta R.T.: -0.003 min
Response: 411741
Conc: 0.25 ng/ml



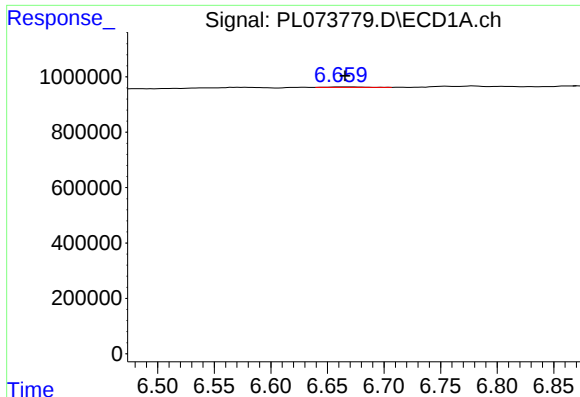
#22 Mirex

R.T.: 9.514 min
Delta R.T.: 0.005 min
Response: 8544
Conc: 0.02 ng/ml



#22 Mirex

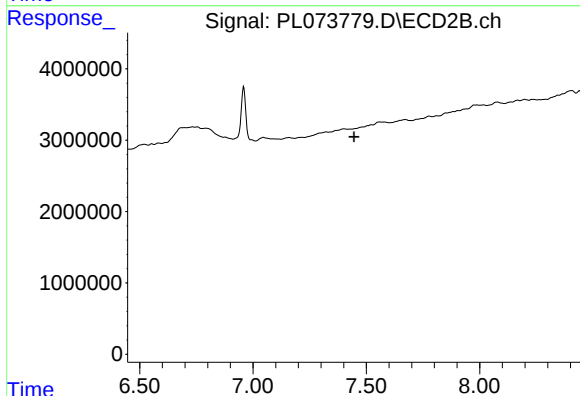
R.T.: 0.000 min
Exp R.T. : 10.404 min
Response: 0
Conc: N.D.



#24 Chlordane-2

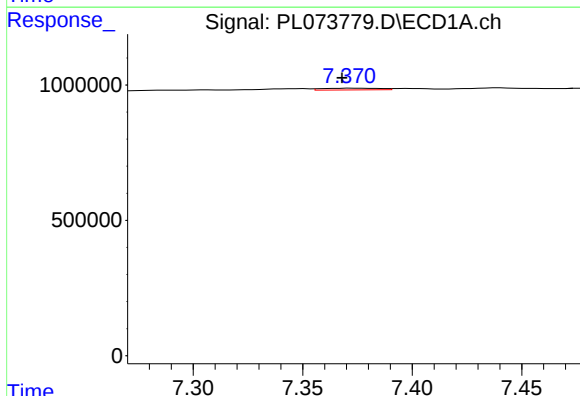
R.T.: 6.661 min
Delta R.T.: -0.005 min
Response: 34991
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



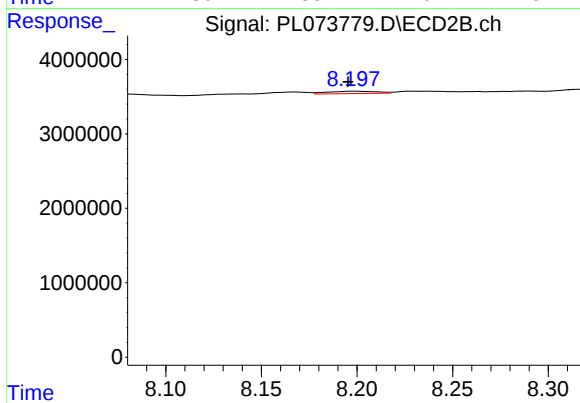
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



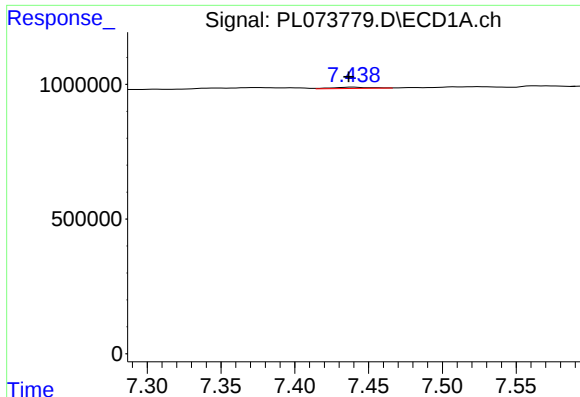
#25 Chlordane-3

R.T.: 7.373 min
Delta R.T.: 0.005 min
Response: 122365
Conc: 3.00 ng/ml



#25 Chlordane-3

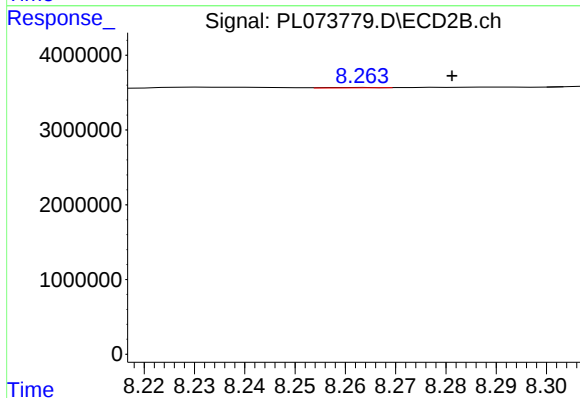
R.T.: 8.199 min
Delta R.T.: 0.004 min
Response: 549013
Conc: 2.02 ng/ml



#26 Chlordane-4

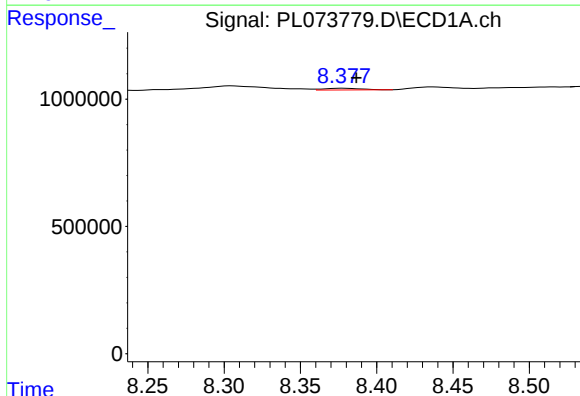
R.T.: 7.440 min
Delta R.T.: 0.003 min
Response: 81091
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



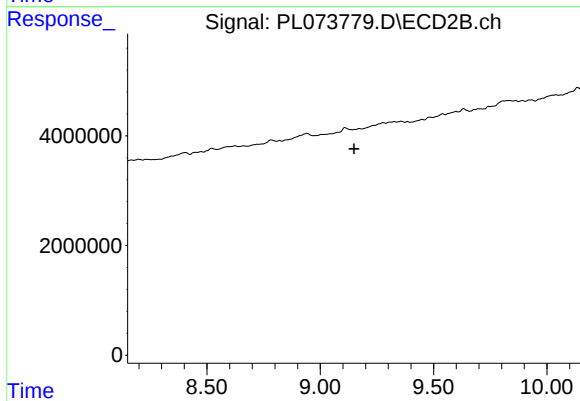
#26 Chlordane-4

R.T.: 8.263 min
Delta R.T.: -0.018 min
Response: 36260
Conc: 0.11 ng/ml



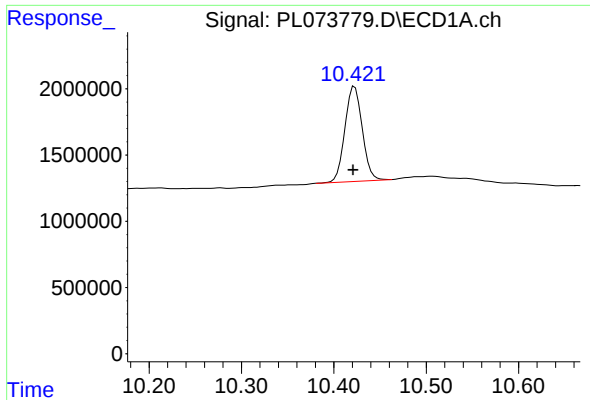
#27 Chlordane-5

R.T.: 8.378 min
Delta R.T.: -0.008 min
Response: 111547
Conc: 6.81 ng/ml



#27 Chlordane-5

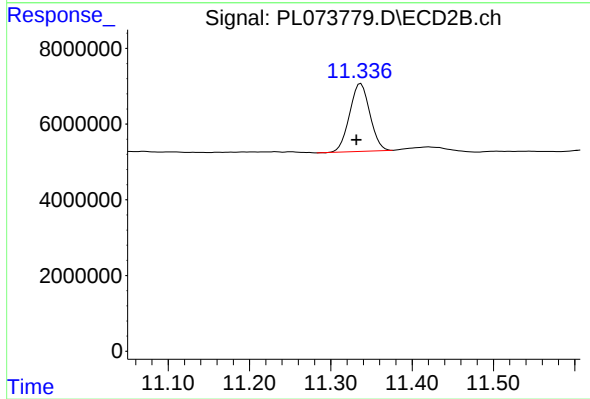
R.T.: 9.173 min
Delta R.T.: 0.023 min
Response: -370548
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: 0.002 min
Response: 9364288
Conc: 18.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.337 min
Delta R.T.: 0.006 min
Response: 30980714
Conc: 17.33 ng/ml