

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051322\
 Data File : PL074716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2022 00:23
 Operator : AR\AJ
 Sample : N2826-01MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:34:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.646	4.653	3818764	9783896	7.521	7.128
28)	SA Decachlor...	11.643	10.403	4258604	9938580	9.536	9.683
Target Compounds							
2)	A alpha-BHC	6.229	5.354	286862	216175	0.419	0.128 #
3)	MA gamma-BHC...	0.000	5.777	0	27121	N.D.	0.016 #
4)	MA Heptachlor	7.283	6.185	4850160	10922241	7.515	7.196
5)	MB Aldrin	7.656	6.509	6388093	14016669	10.312	9.342
6)	B beta-BHC	0.000	6.126f	0	488084	N.D.	0.615 #
9)	A Endosulfan I	8.523	0.000	2237667	0	3.881	N.D. #
10)	B gamma-Chl...	0.000	7.357	0	269821	N.D.	0.195 #
11)	B alpha-Chl...	8.478	7.428	3280171	920020	5.373	0.681 #
12)	B 4,4'-DDE	8.661	7.640	3124290	7877503	6.749	6.695
13)	MA Dieldrin	0.000	7.777	0	181501	N.D.	0.142 #
14)	MA Endrin	0.000	8.080f	0	106820	N.D.	0.101 #
17)	MA 4,4'-DDT	9.523	8.483	343134	1078915	0.747	1.078 #
21)	B Endrin ke...	0.000	9.341f	0	344202	N.D.	0.309 #
22)	Mirex	10.647	9.496	6419306	15197986	15.909	15.691
23)	Chlordane-1	0.000	5.974	0	525262	N.D.	11.590 #
24)	Chlordane-2	7.656f	0.000	6388093	0	288.219	N.D. #
25)	Chlordane-3	0.000	7.357	0	269821	N.D.	2.079 #
26)	Chlordane-4	8.478	7.428	3280171	920020	34.048	6.711 #
27)	Chlordane-5	0.000	8.140	0	214218	N.D.	5.794 #

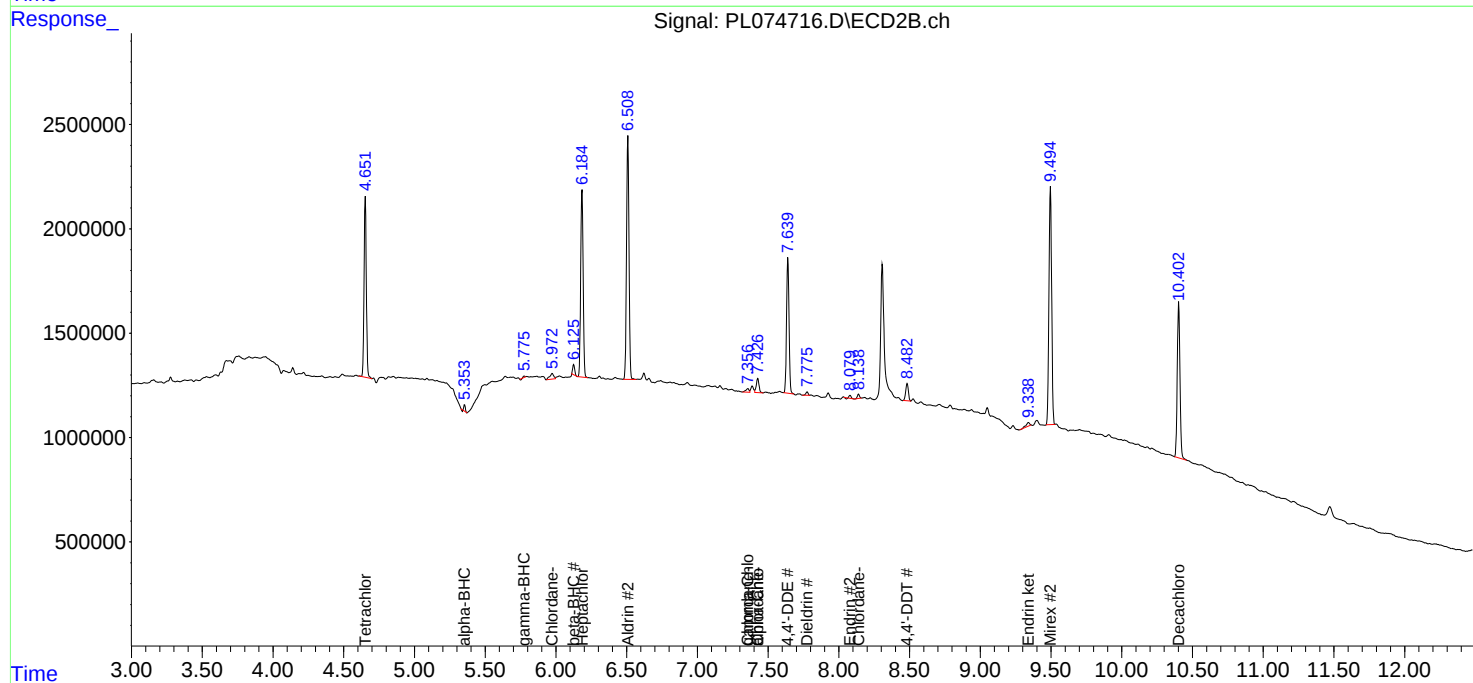
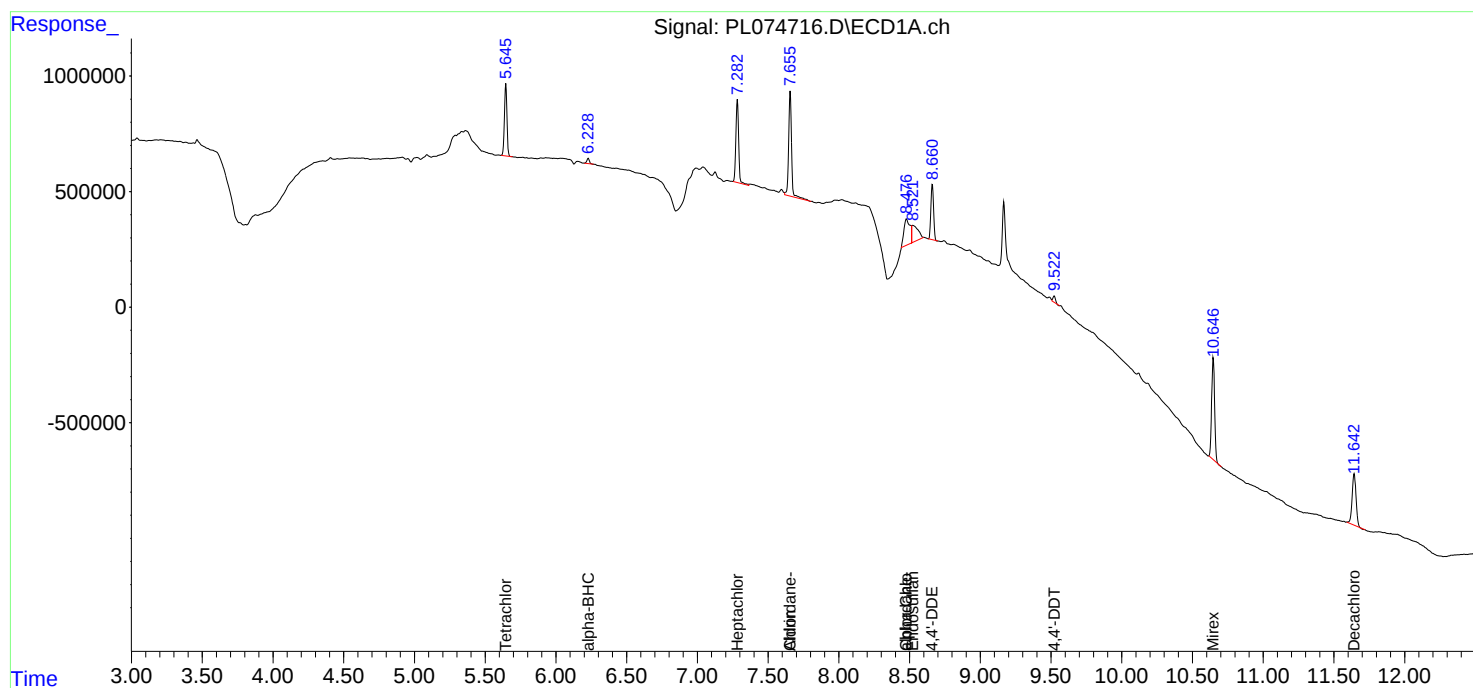
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

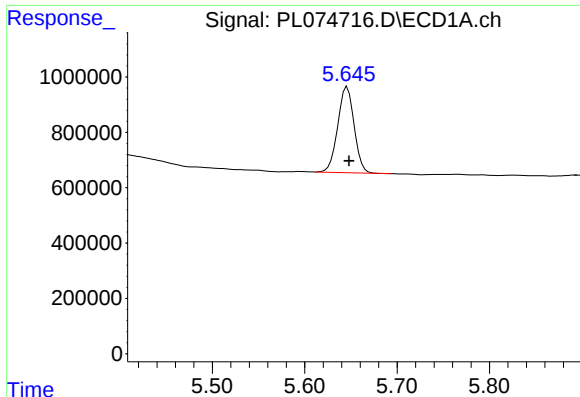
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051322\
Data File : PL074716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2022 00:23
Operator : AR\AJ
Sample : N2826-01MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:34:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 2022
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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

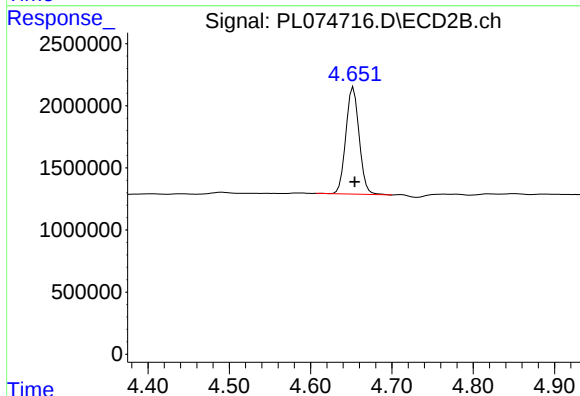




#1 Tetrachloro-m-xylene

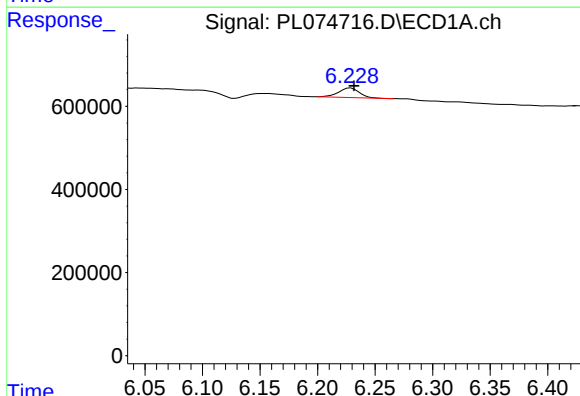
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 3818764
Conc: 7.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



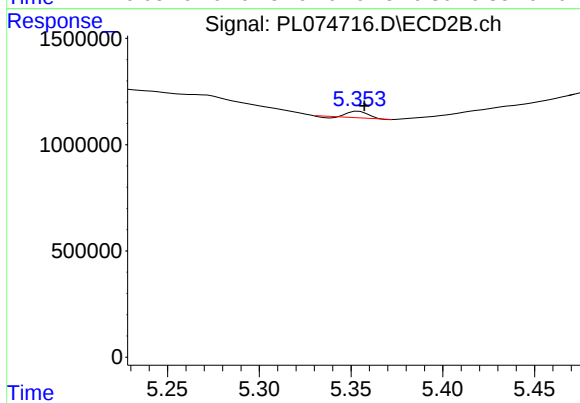
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 9783896
Conc: 7.13 ng/ml



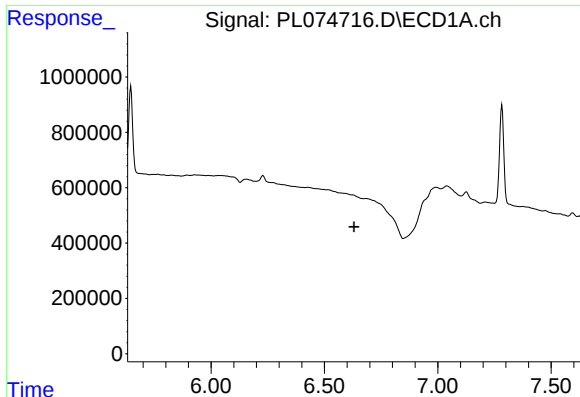
#2 alpha-BHC

R.T.: 6.229 min
Delta R.T.: -0.003 min
Response: 286862
Conc: 0.42 ng/ml



#2 alpha-BHC

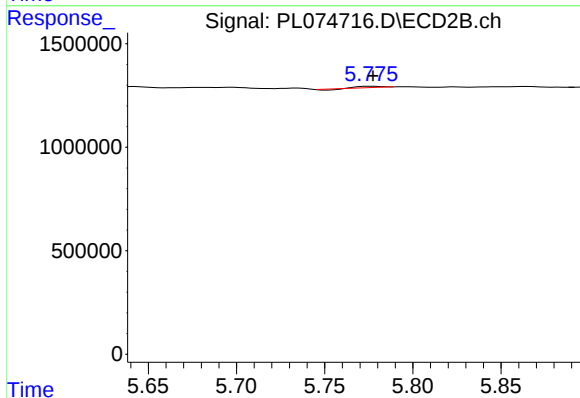
R.T.: 5.354 min
Delta R.T.: -0.003 min
Response: 216175
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

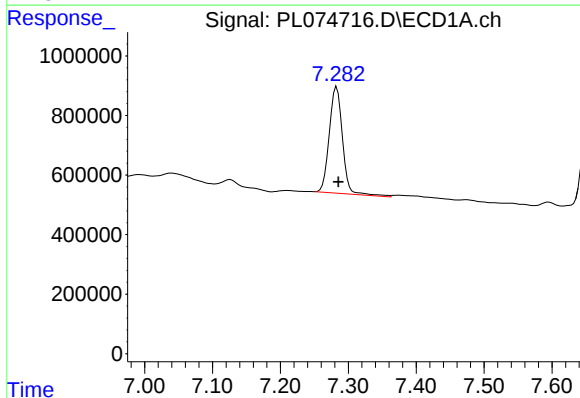
R.T.: 0.000 min
Exp R.T.: 6.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



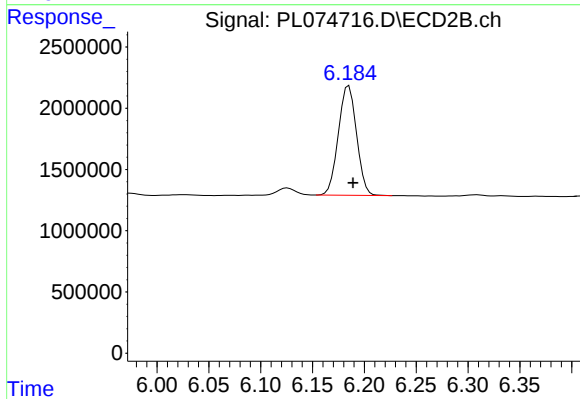
#3 gamma-BHC (Lindane)

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 27121
Conc: 0.02 ng/ml



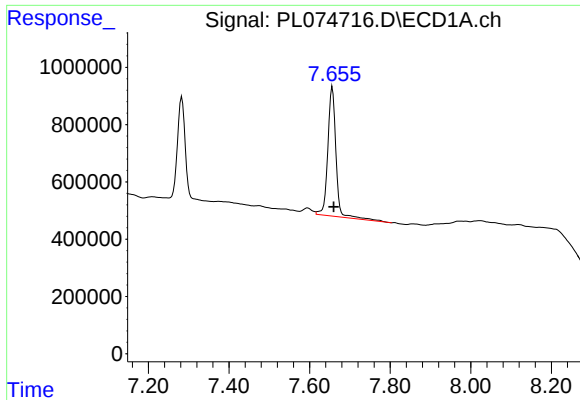
#4 Heptachlor

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 4850160
Conc: 7.52 ng/ml



#4 Heptachlor

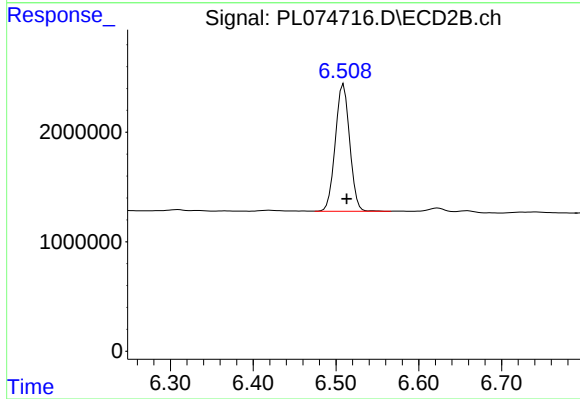
R.T.: 6.185 min
Delta R.T.: -0.004 min
Response: 10922241
Conc: 7.20 ng/ml



#5 Aldrin

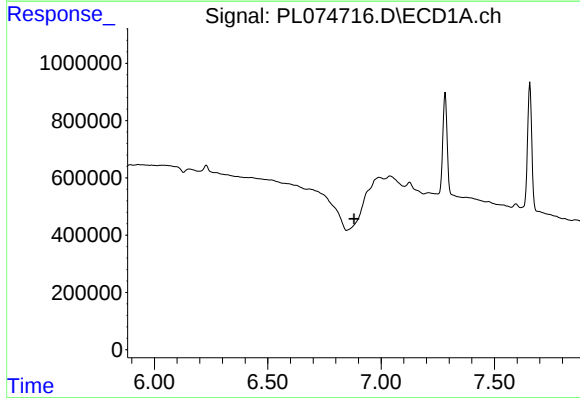
R.T.: 7.656 min
Delta R.T.: -0.003 min
Response: 6388093
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



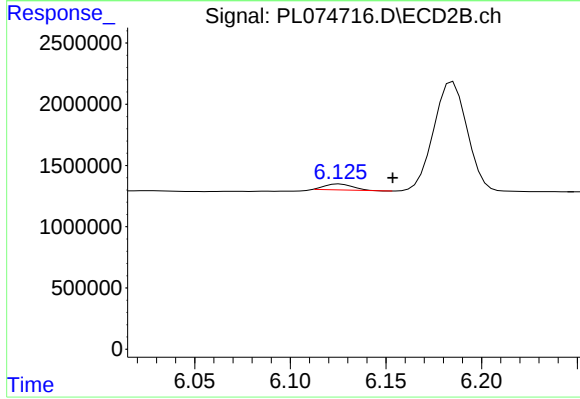
#5 Aldrin

R.T.: 6.509 min
Delta R.T.: -0.004 min
Response: 14016669
Conc: 9.34 ng/ml



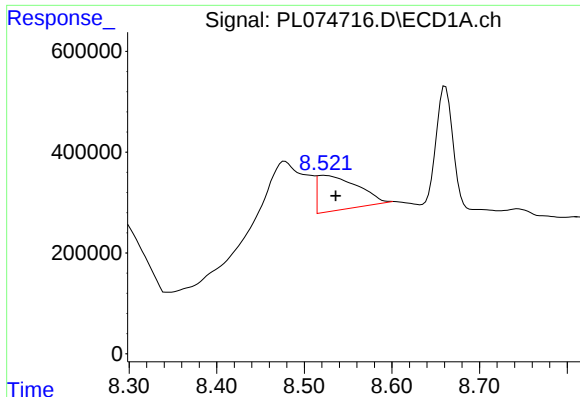
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#6 beta-BHC

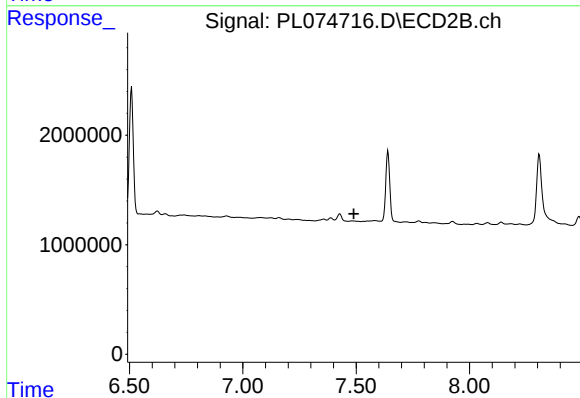
R.T.: 6.126 min
Delta R.T.: -0.027 min
Response: 488084
Conc: 0.61 ng/ml



#9 Endosulfan I

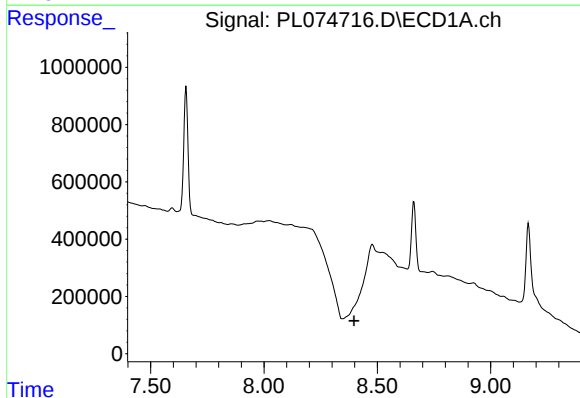
R.T.: 8.523 min
Delta R.T.: -0.013 min
Response: 2237667
Conc: 3.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



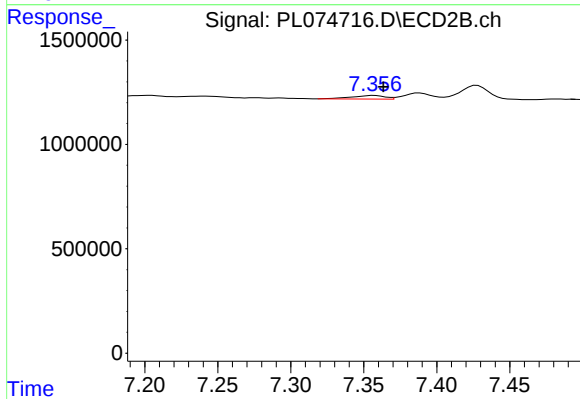
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



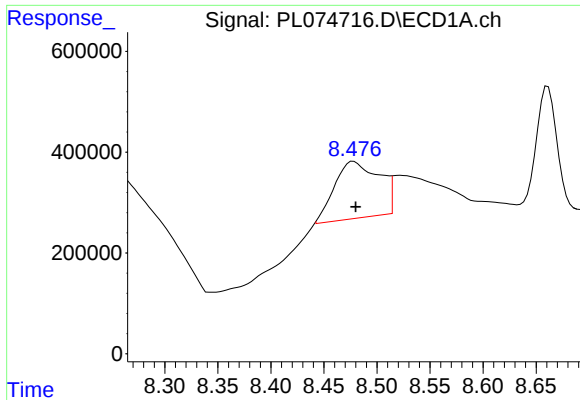
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

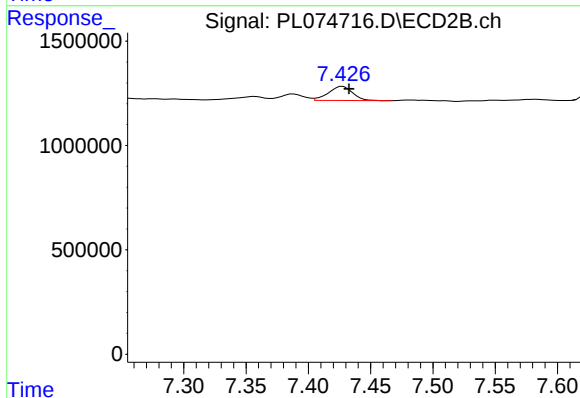
R.T.: 7.357 min
Delta R.T.: -0.006 min
Response: 269821
Conc: 0.19 ng/ml



#11 alpha-Chlordane

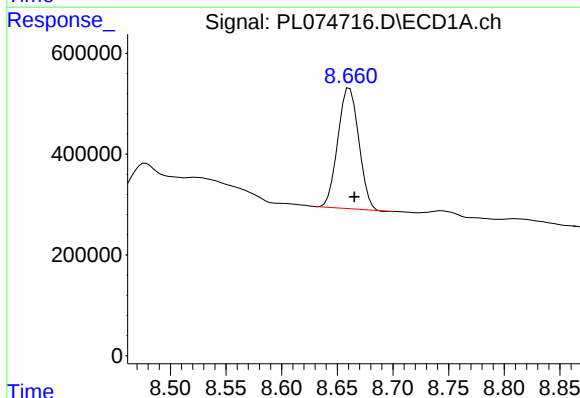
R.T.: 8.478 min
Delta R.T.: -0.002 min
Response: 3280171
Conc: 5.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



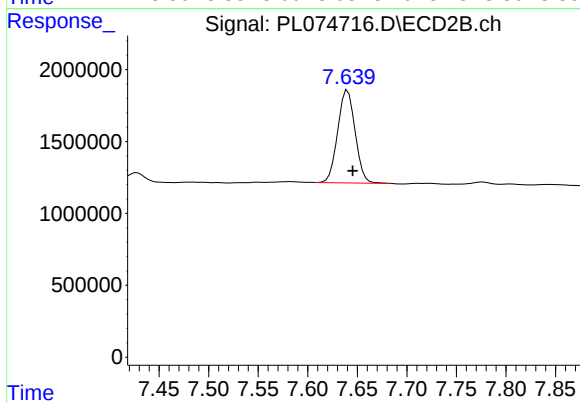
#11 alpha-Chlordane

R.T.: 7.428 min
Delta R.T.: -0.005 min
Response: 920020
Conc: 0.68 ng/ml



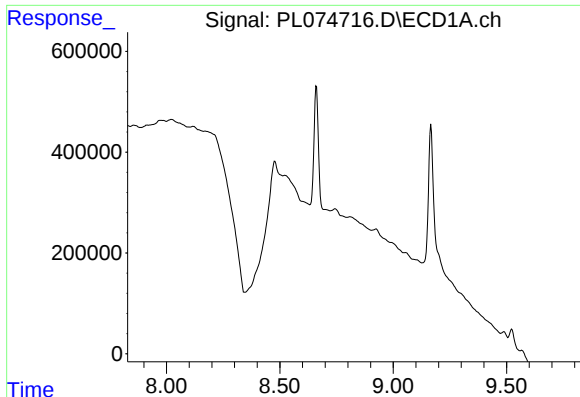
#12 4,4'-DDE

R.T.: 8.661 min
Delta R.T.: -0.004 min
Response: 3124290
Conc: 6.75 ng/ml



#12 4,4'-DDE

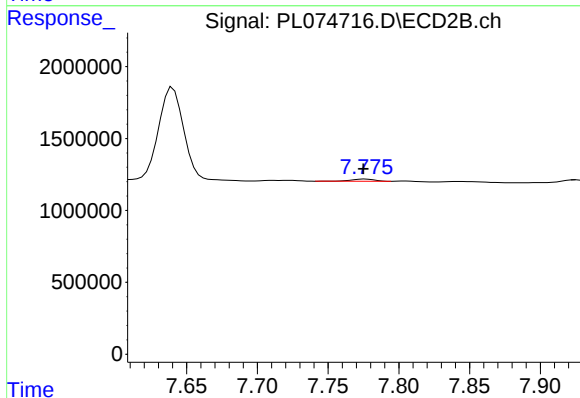
R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 7877503
Conc: 6.69 ng/ml



#13 Dieldrin

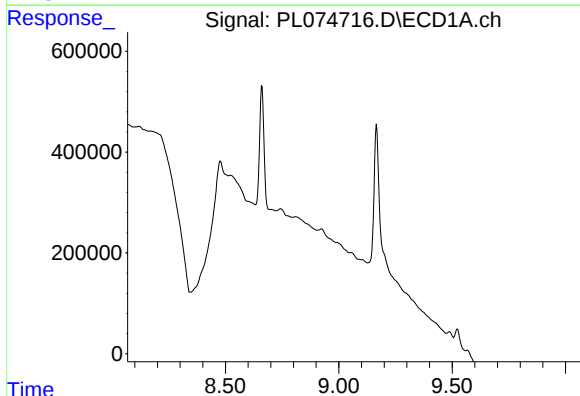
R.T.: 0.000 min
Exp R.T. : 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



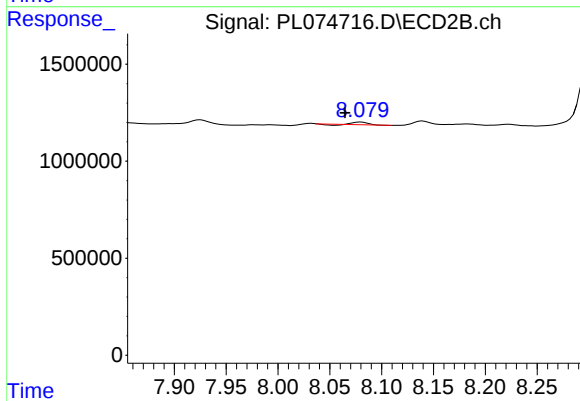
#13 Dieldrin

R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 181501
Conc: 0.14 ng/ml



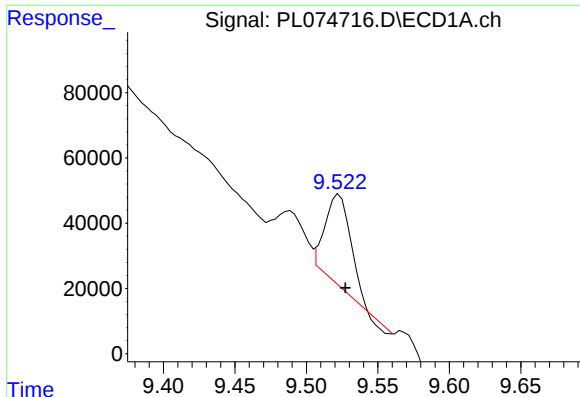
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.068 min
Response: 0
Conc: N.D.



#14 Endrin

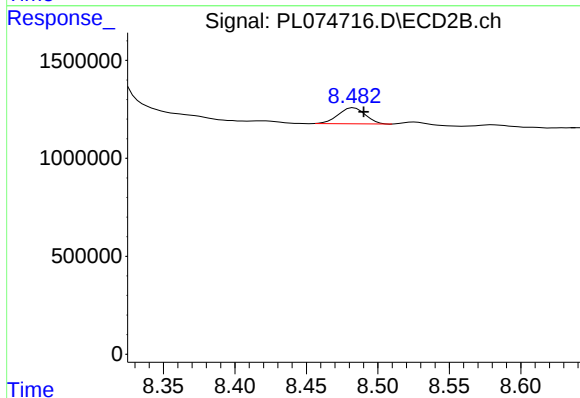
R.T.: 8.080 min
Delta R.T.: 0.015 min
Response: 106820
Conc: 0.10 ng/ml



#17 4,4'-DDT

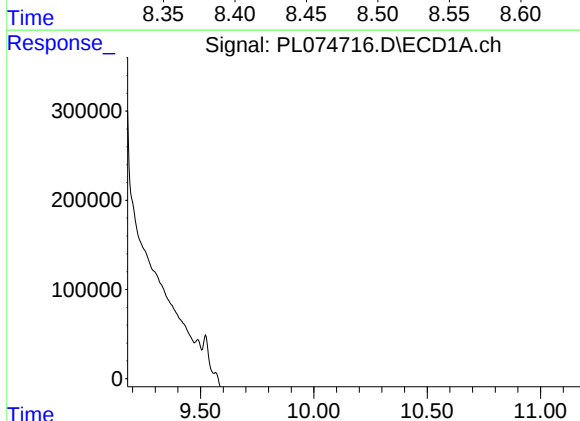
R.T.: 9.523 min
Delta R.T.: -0.004 min
Response: 343134
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



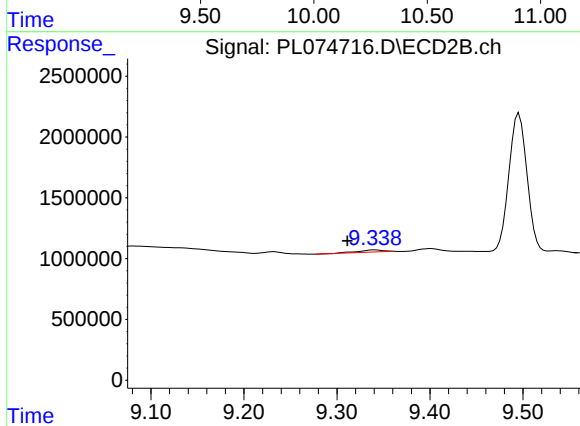
#17 4,4'-DDT

R.T.: 8.483 min
Delta R.T.: -0.007 min
Response: 1078915
Conc: 1.08 ng/ml



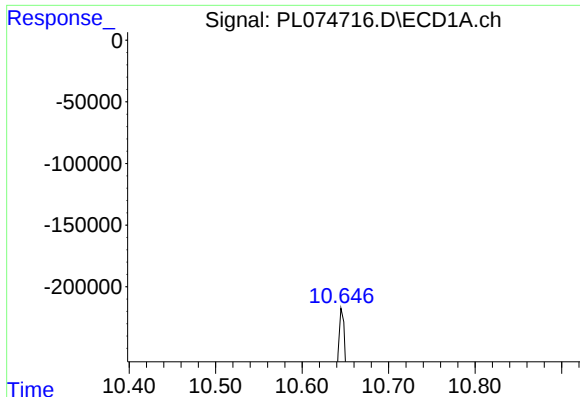
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 10.177 min
Response: 0
Conc: N.D.



#21 Endrin ketone

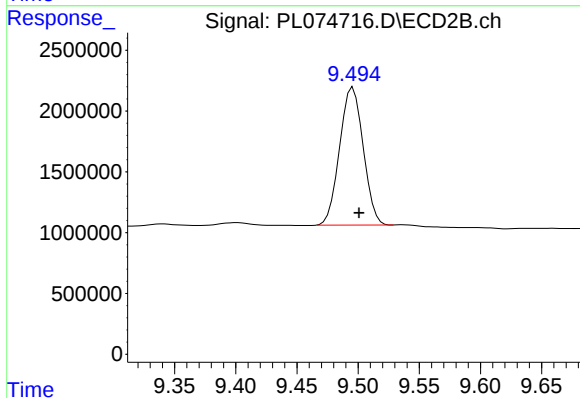
R.T.: 9.341 min
Delta R.T.: 0.029 min
Response: 344202
Conc: 0.31 ng/ml



#22 Mirex

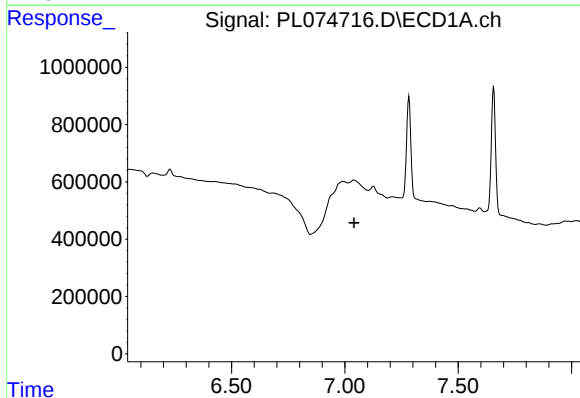
R.T.: 10.647 min
Delta R.T.: -0.004 min
Response: 6419306
Conc: 15.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



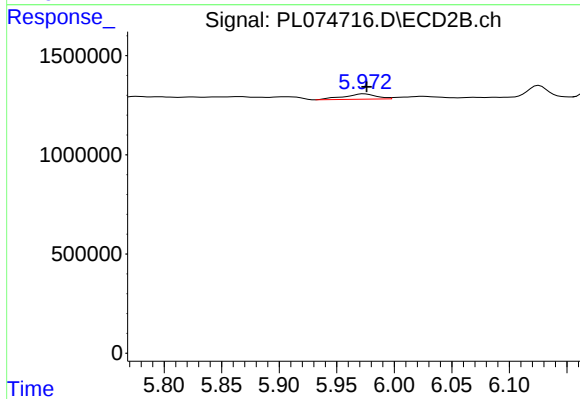
#22 Mirex

R.T.: 9.496 min
Delta R.T.: -0.005 min
Response: 15197986
Conc: 15.69 ng/ml



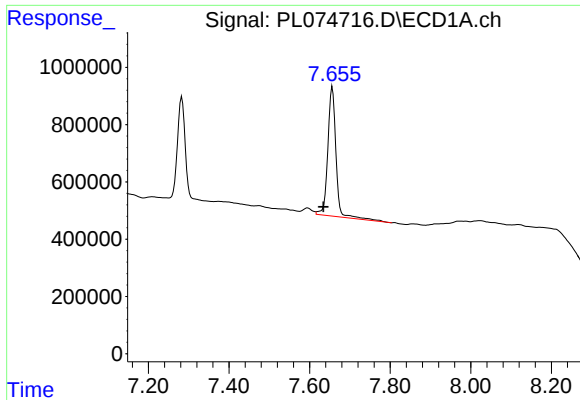
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#23 Chlordane-1

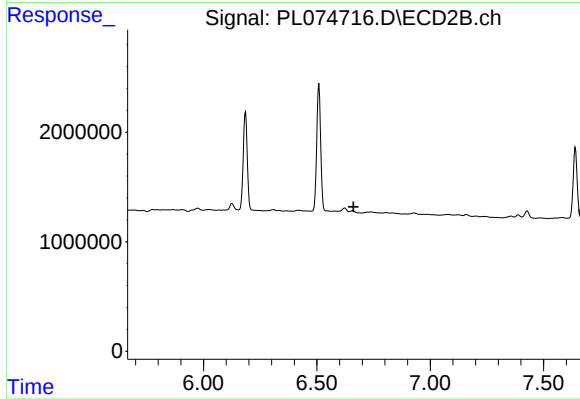
R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 525262
Conc: 11.59 ng/ml



#24 Chlordane-2

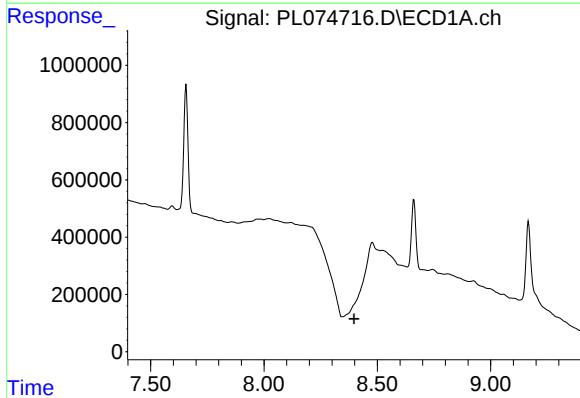
R.T.: 7.656 min
Delta R.T.: 0.022 min
Response: 6388093
Conc: 288.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



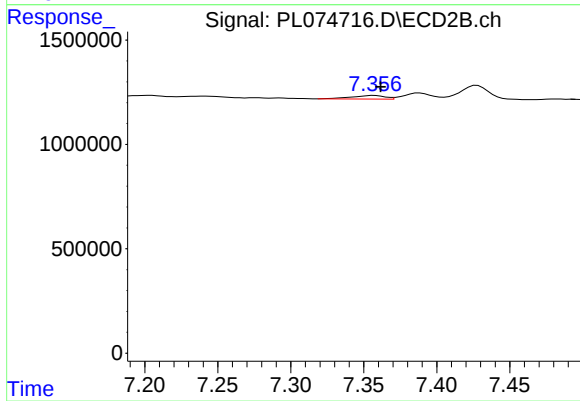
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



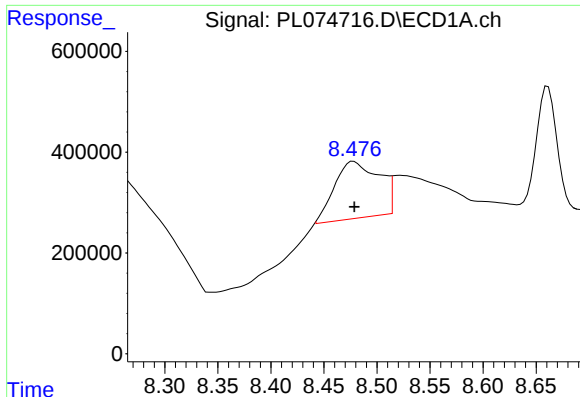
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

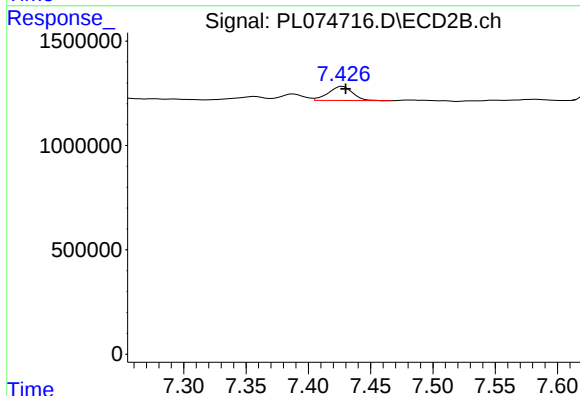
R.T.: 7.357 min
Delta R.T.: -0.004 min
Response: 269821
Conc: 2.08 ng/ml



#26 Chlordane-4

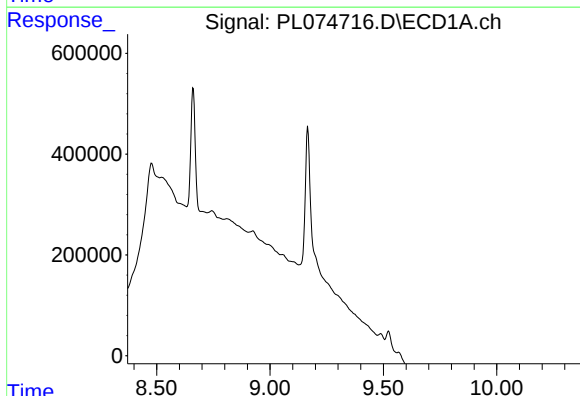
R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 3280171
Conc: 34.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



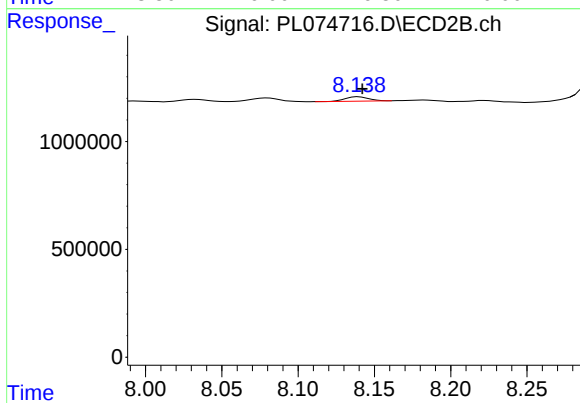
#26 Chlordane-4

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 920020
Conc: 6.71 ng/ml



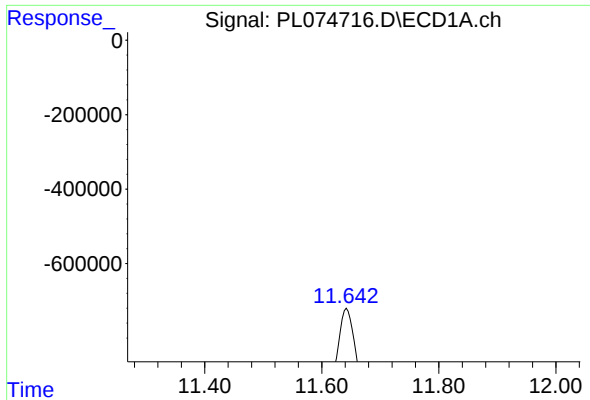
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

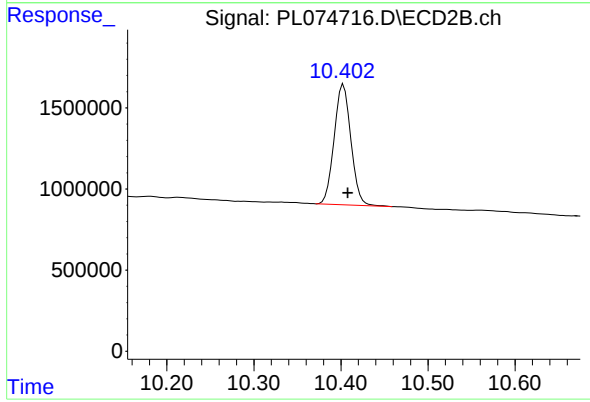
R.T.: 8.140 min
Delta R.T.: -0.003 min
Response: 214218
Conc: 5.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.643 min
Delta R.T.: -0.008 min
Response: 4258604
Conc: 9.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.005 min
Response: 9938580
Conc: 9.68 ng/ml