

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021522\
 Data File : PL072728.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2022 00:17
 Operator : AR\AJ
 Sample : N1477-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 02:00:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.554	5.489	9981761	33637406	20.730	19.473
28)	SA Decachlor...	10.310	11.377	13004776	27766983	17.178	17.510
Target Compounds							
2)	A alpha-BHC	5.263	6.066	240752	418370	0.365	0.175 #
3)	MA gamma-BHC...	5.699	0.000	170138	0	0.271	N.D. #
5)	MB Aldrin	6.428	0.000	79060	0	0.122	N.D. #
7)	B delta-BHC	6.344	7.012f	185446	612978	0.280	0.268
9)	A Endosulfan I	7.375f	8.344	11982	116355	0.020	0.067 #
10)	B gamma-Chl...	7.277	8.231	6474	3371645	0.010	1.743 #
11)	B alpha-Chl...	7.332	8.286f	72529	390399	0.114	0.205 #
13)	MA Dieldrin	7.669	0.000	137020	0	0.217	N.D. #
14)	MA Endrin	7.971	0.000	203303	0	0.347	N.D. #
15)	B Endosulfa...	0.000	9.142f	0	293225	N.D.	0.174 #
17)	MA 4,4'-DDT	8.423f	9.342	35824	468239	0.067	0.306 #
18)	B Endrin al...	8.450f	9.259	25793	44156	0.059	0.039 #
19)	B Endosulfa...	0.000	9.468f	0	270015	N.D.	0.180 #
21)	B Endrin ke...	0.000	10.014f	0	751592	N.D.	0.472 #
22)	Mirex	9.419f	0.000	30059	0	0.051	N.D. #
24)	Chlordane-2	6.570	7.442f	112363	-9295	4.444	N.D. #
25)	Chlordane-3	7.277	8.231	6474	3371645	0.096	11.283 #
26)	Chlordane-4	7.332	8.286f	72529	390399	0.988	1.094
27)	Chlordane-5	0.000	9.208	0	179544	N.D.	2.937 #

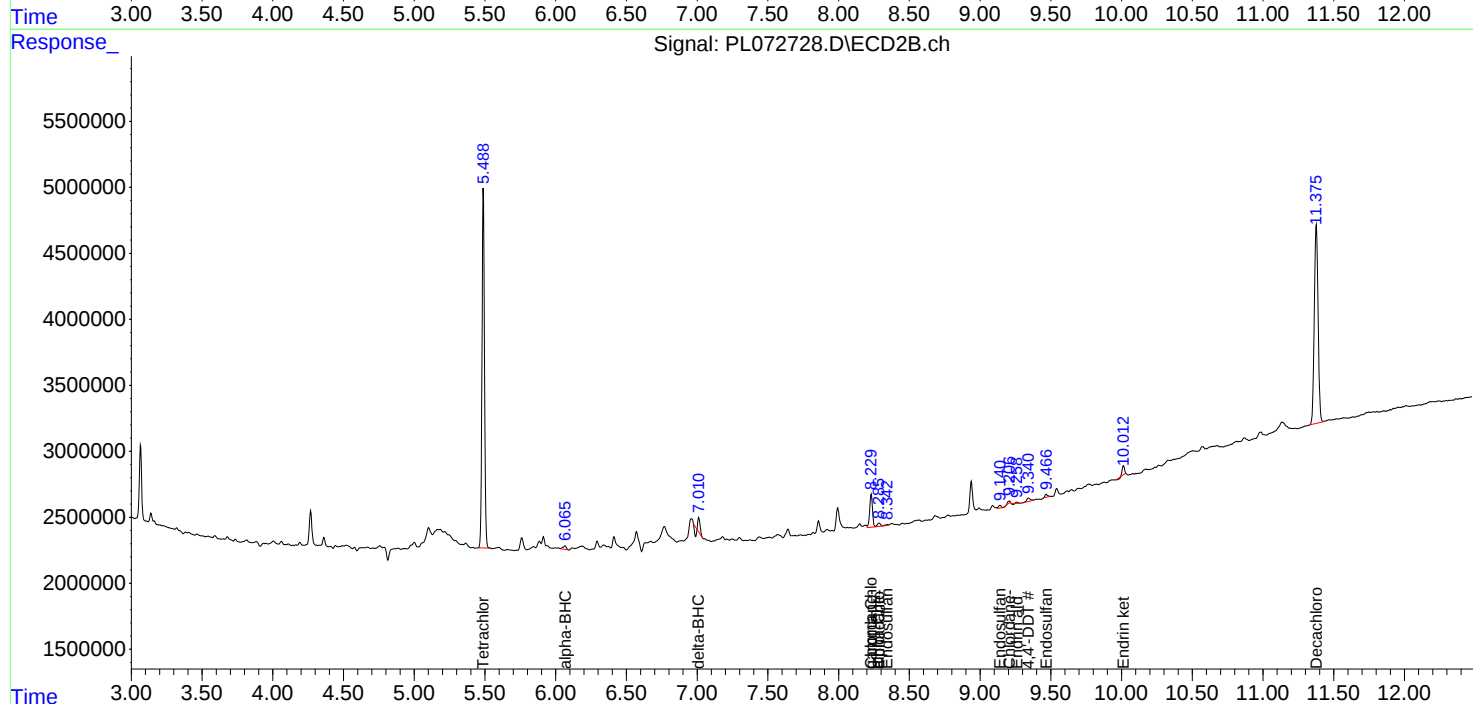
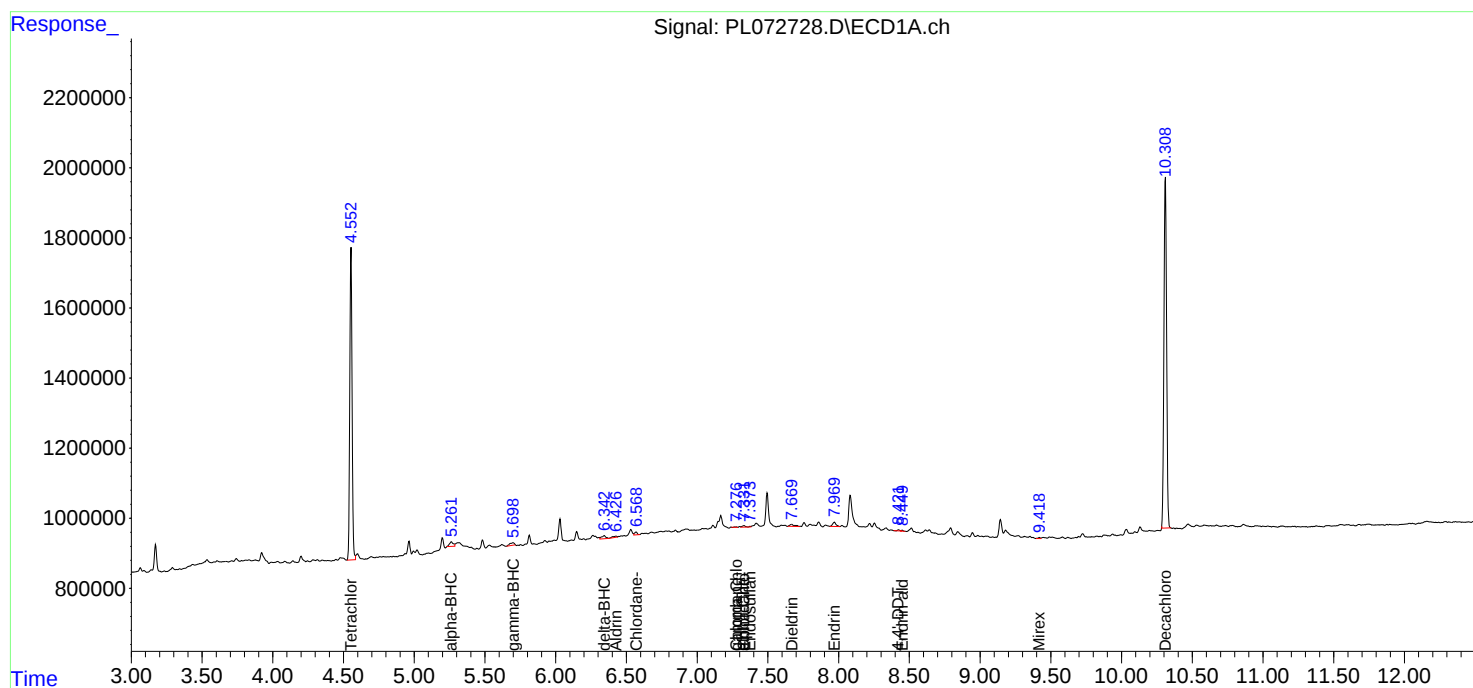
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

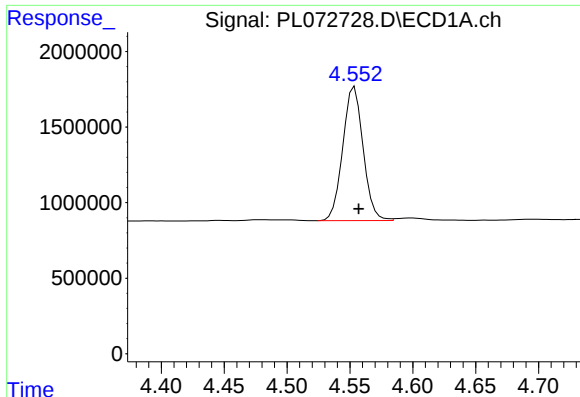
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021522\
Data File : PL072728.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2022 00:17
Operator : AR\AJ
Sample : N1477-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 02:00:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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

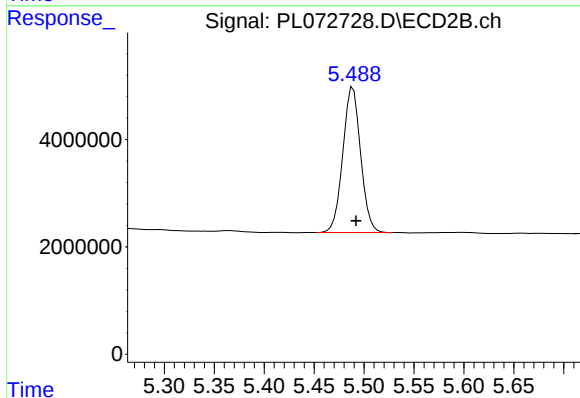




#1 Tetrachloro-m-xylene

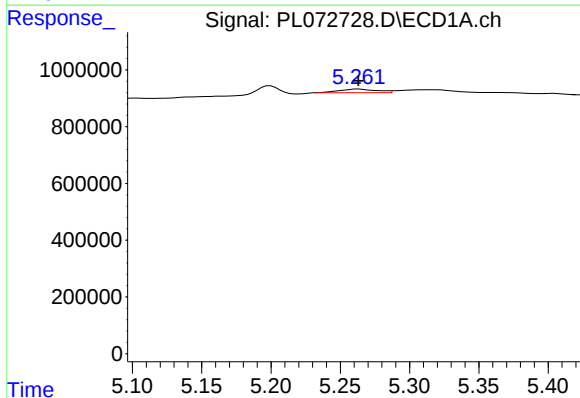
R.T.: 4.554 min
Delta R.T.: -0.003 min
Response: 9981761
Conc: 20.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



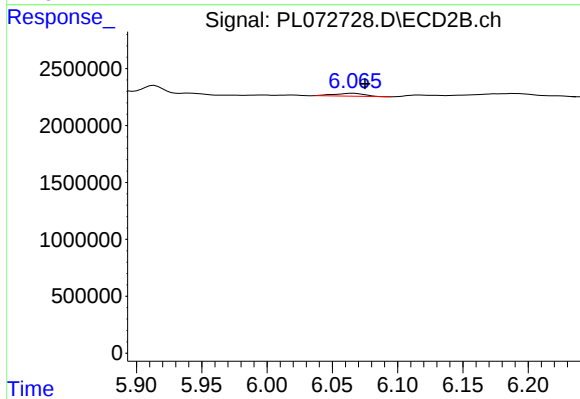
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 33637406
Conc: 19.47 ng/ml



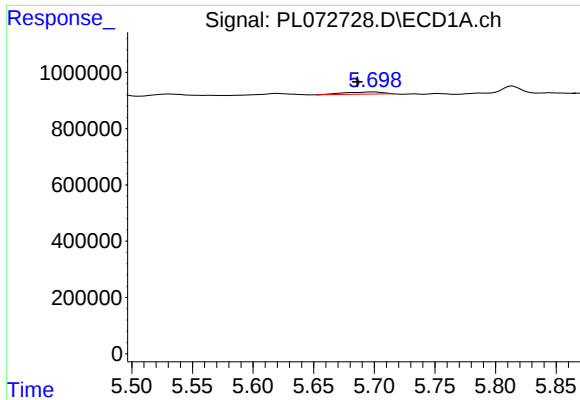
#2 alpha-BHC

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 240752
Conc: 0.37 ng/ml



#2 alpha-BHC

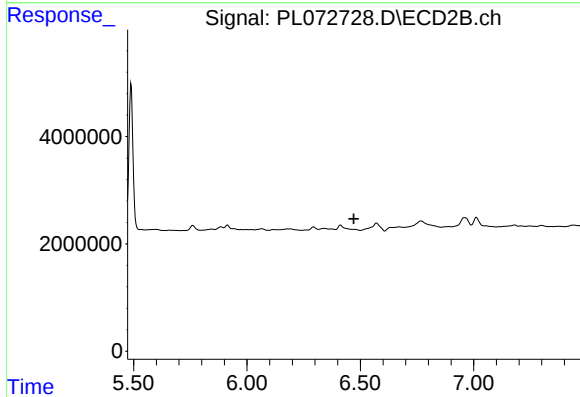
R.T.: 6.066 min
Delta R.T.: -0.009 min
Response: 418370
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

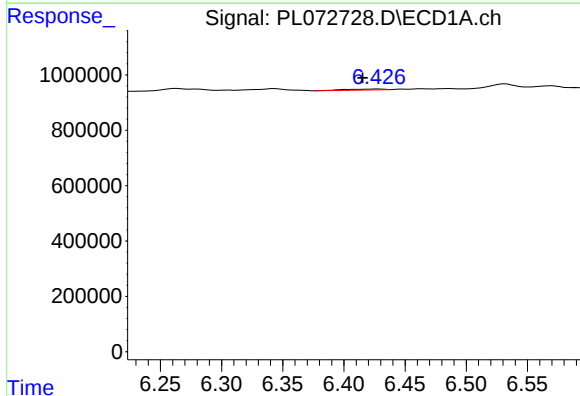
R.T.: 5.699 min
Delta R.T.: 0.013 min
Response: 170138
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



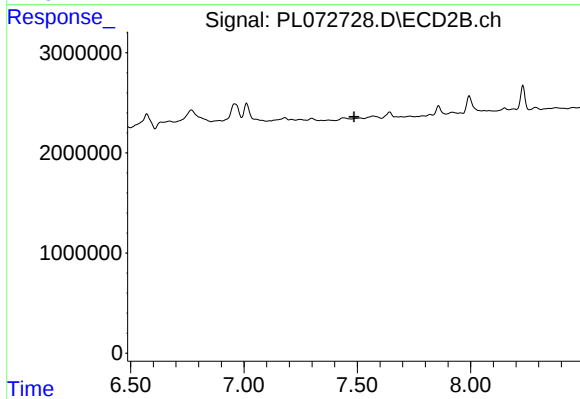
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



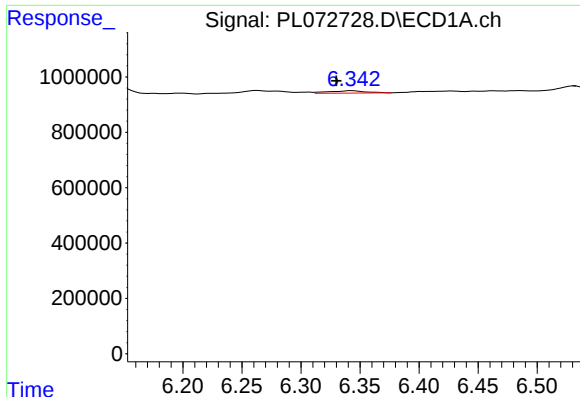
#5 Aldrin

R.T.: 6.428 min
Delta R.T.: 0.012 min
Response: 79060
Conc: 0.12 ng/ml



#5 Aldrin

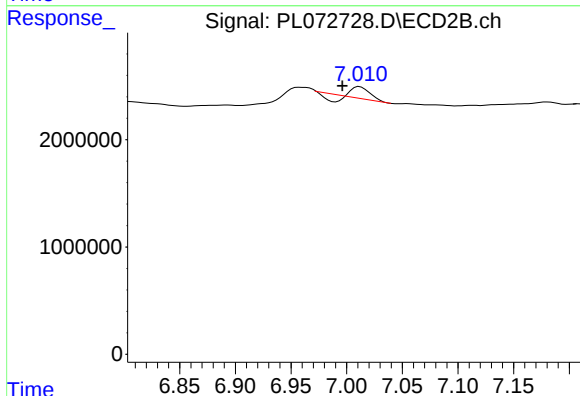
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

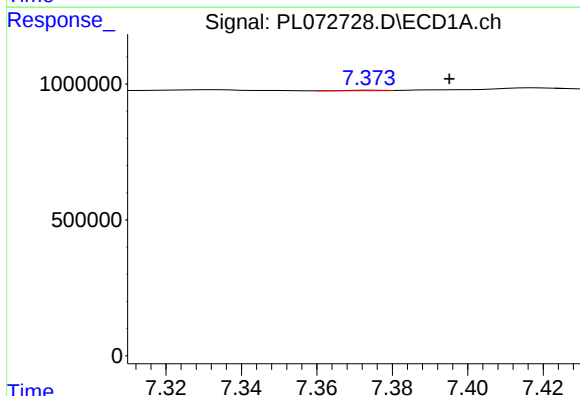
R.T.: 6.344 min
Delta R.T.: 0.014 min
Response: 185446
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



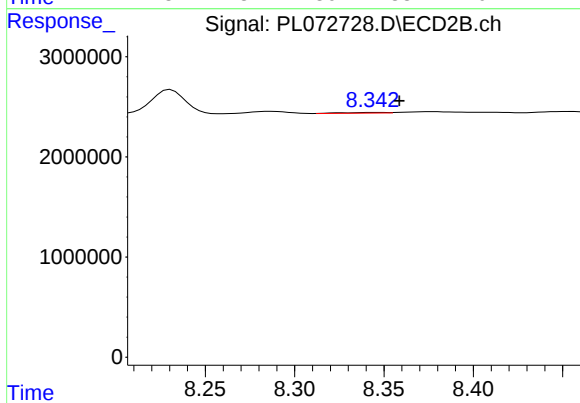
#7 delta-BHC

R.T.: 7.012 min
Delta R.T.: 0.015 min
Response: 612978
Conc: 0.27 ng/ml



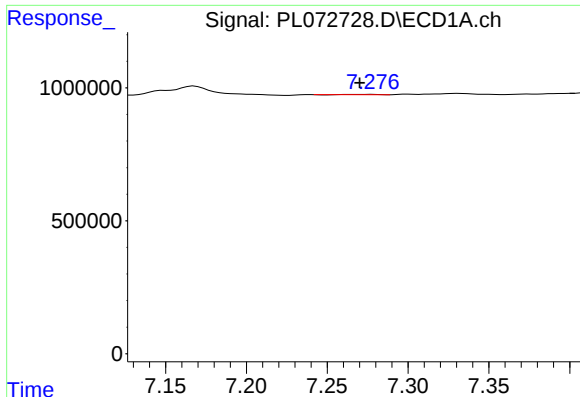
#9 Endosulfan I

R.T.: 7.375 min
Delta R.T.: -0.020 min
Response: 11982
Conc: 0.02 ng/ml



#9 Endosulfan I

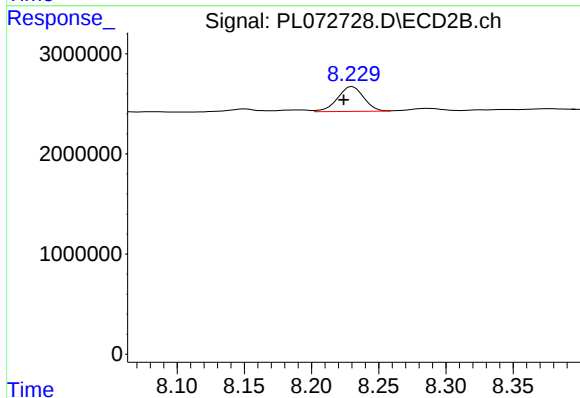
R.T.: 8.344 min
Delta R.T.: -0.015 min
Response: 116355
Conc: 0.07 ng/ml



#10 gamma-Chlordane

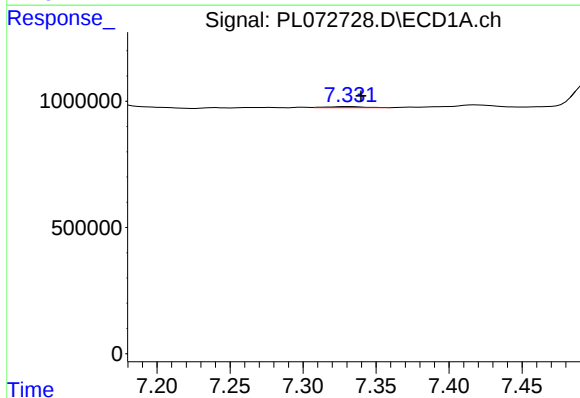
R.T.: 7.277 min
Delta R.T.: 0.007 min
Response: 6474
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



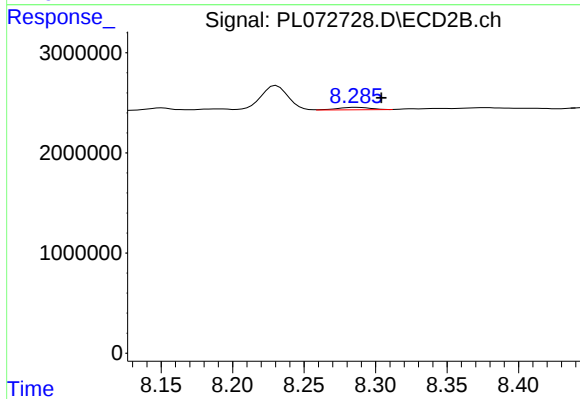
#10 gamma-Chlordane

R.T.: 8.231 min
Delta R.T.: 0.007 min
Response: 3371645
Conc: 1.74 ng/ml



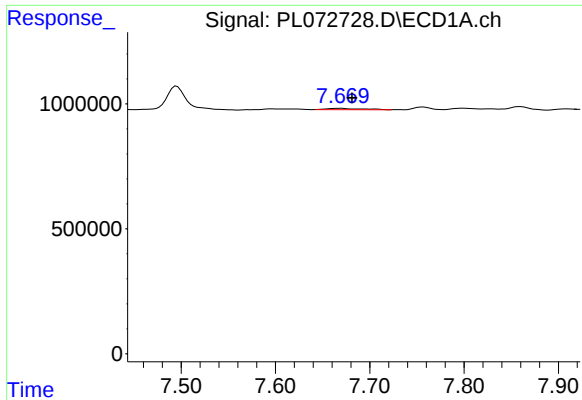
#11 alpha-Chlordane

R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 72529
Conc: 0.11 ng/ml



#11 alpha-Chlordane

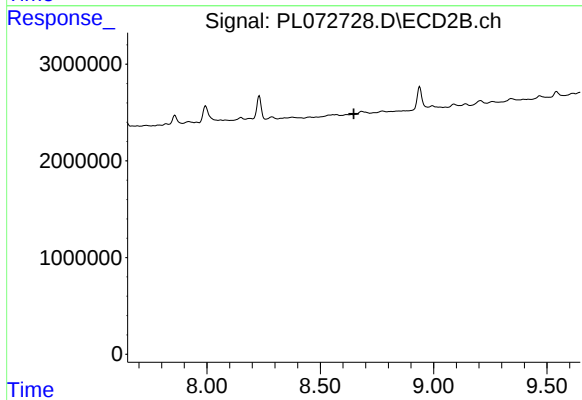
R.T.: 8.286 min
Delta R.T.: -0.018 min
Response: 390399
Conc: 0.21 ng/ml



#13 Dieldrin

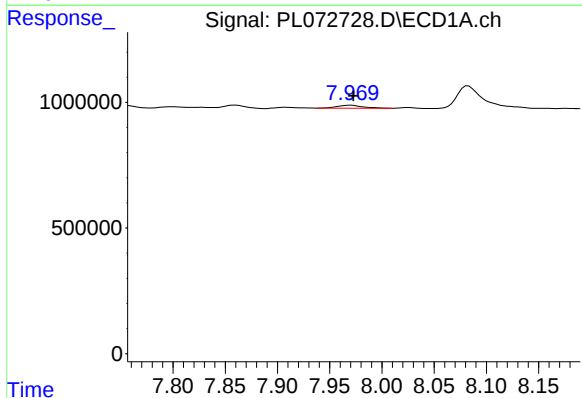
R.T.: 7.669 min
Delta R.T.: -0.012 min
Response: 137020
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



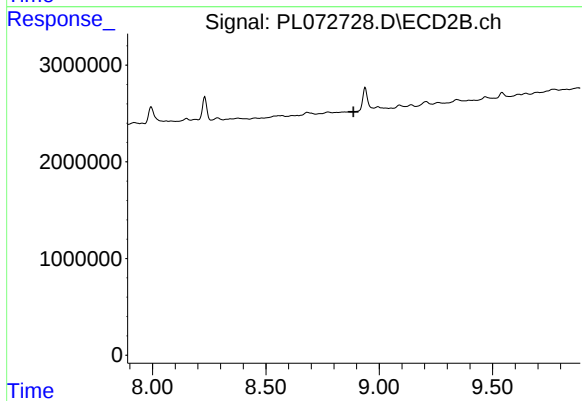
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



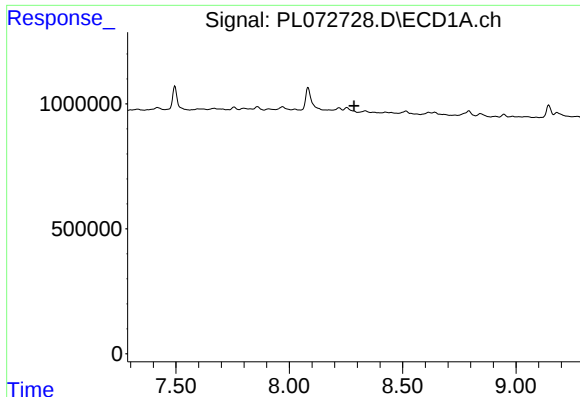
#14 Endrin

R.T.: 7.971 min
Delta R.T.: -0.002 min
Response: 203303
Conc: 0.35 ng/ml



#14 Endrin

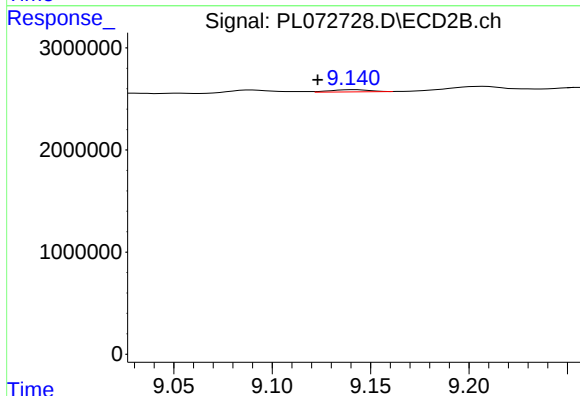
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

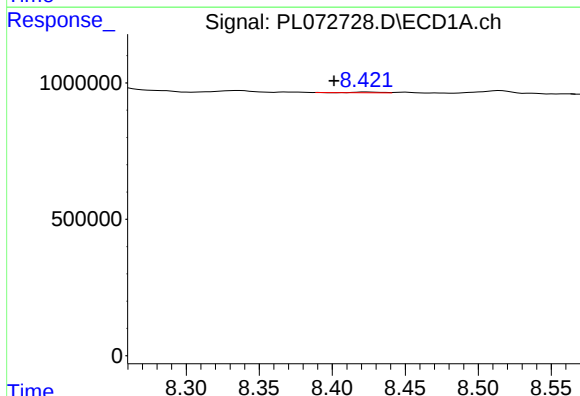
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



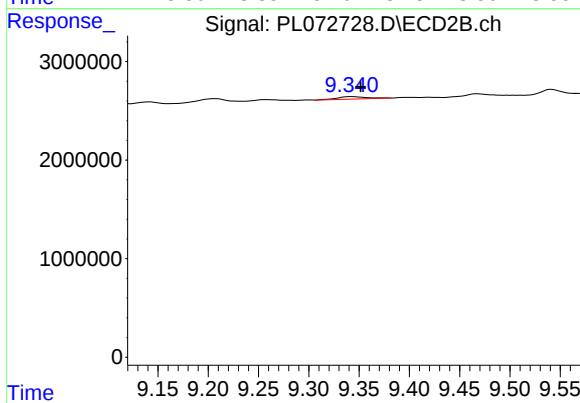
#15 Endosulfan II

R.T.: 9.142 min
Delta R.T.: 0.019 min
Response: 293225
Conc: 0.17 ng/ml



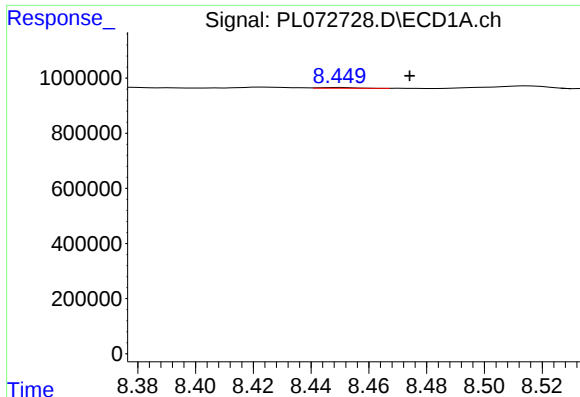
#17 4,4'-DDT

R.T.: 8.423 min
Delta R.T.: 0.022 min
Response: 35824
Conc: 0.07 ng/ml



#17 4,4'-DDT

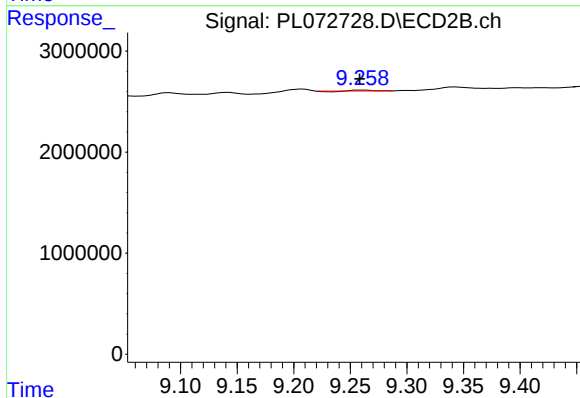
R.T.: 9.342 min
Delta R.T.: -0.009 min
Response: 468239
Conc: 0.31 ng/ml



#18 Endrin aldehyde

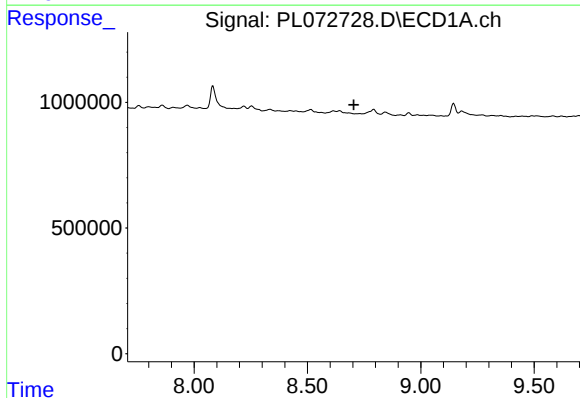
R.T.: 8.450 min
Delta R.T.: -0.024 min
Response: 25793
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



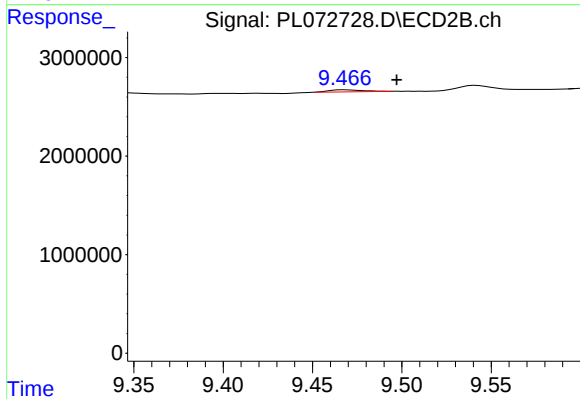
#18 Endrin aldehyde

R.T.: 9.259 min
Delta R.T.: 0.000 min
Response: 44156
Conc: 0.04 ng/ml



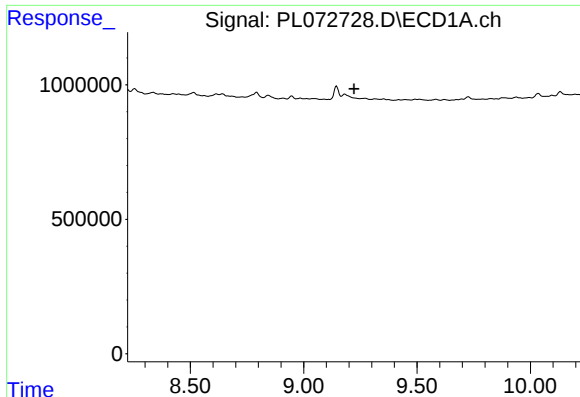
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.705 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

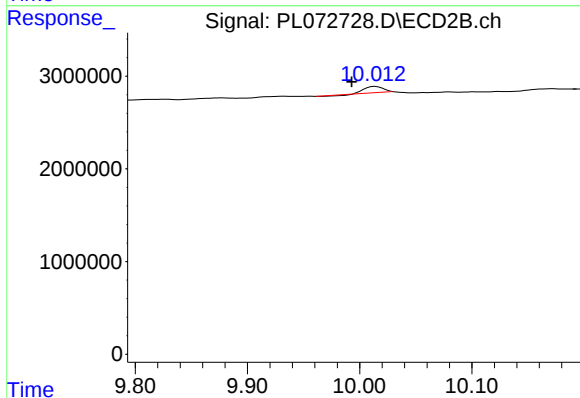
R.T.: 9.468 min
Delta R.T.: -0.029 min
Response: 270015
Conc: 0.18 ng/ml



#21 Endrin ketone

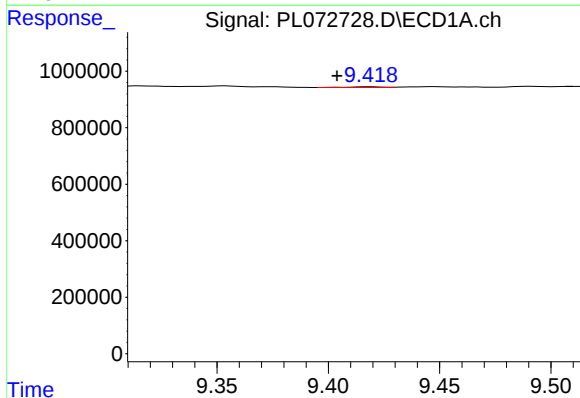
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



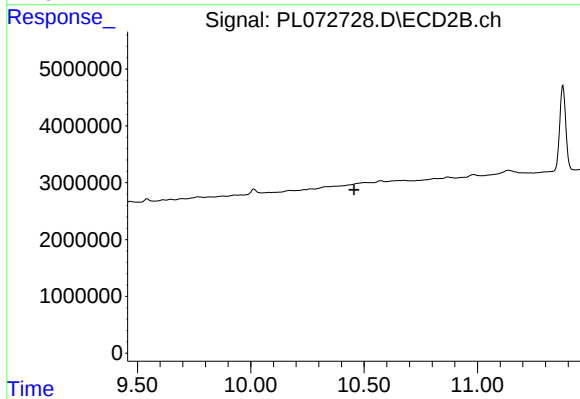
#21 Endrin ketone

R.T.: 10.014 min
Delta R.T.: 0.021 min
Response: 751592
Conc: 0.47 ng/ml



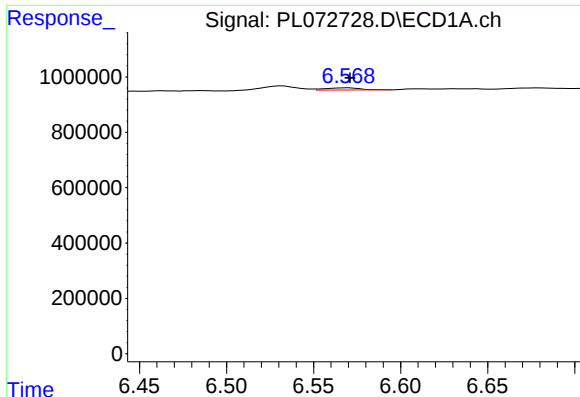
#22 Mirex

R.T.: 9.419 min
Delta R.T.: 0.015 min
Response: 30059
Conc: 0.05 ng/ml



#22 Mirex

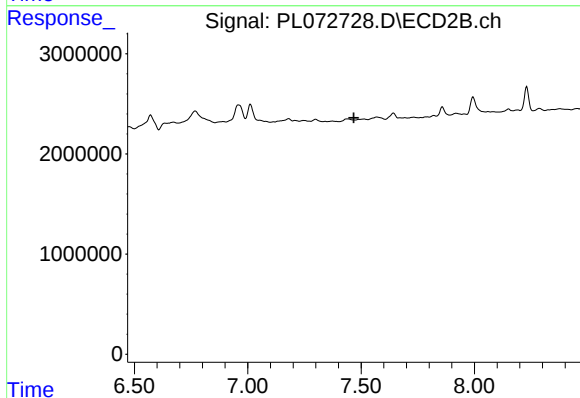
R.T.: 0.000 min
Exp R.T.: 10.456 min
Response: 0
Conc: N.D.



#24 Chlordane-2

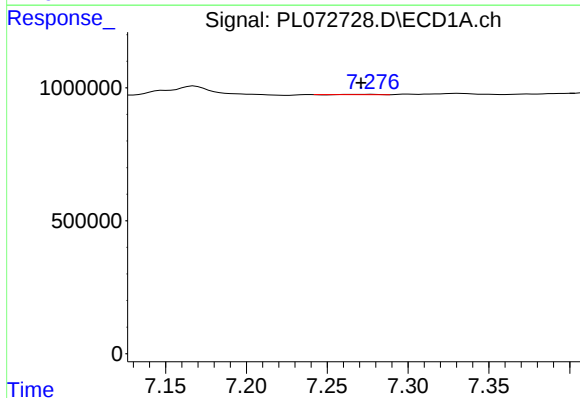
R.T.: 6.570 min
Delta R.T.: -0.001 min
Response: 112363
Conc: 4.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



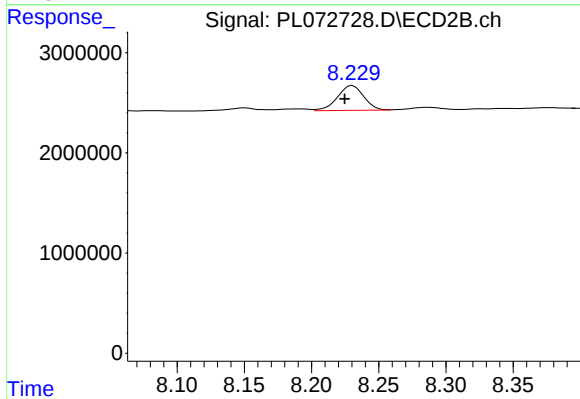
#24 Chlordane-2

R.T.: 7.442 min
Delta R.T.: -0.025 min
Response: -9295
Conc: N.D.



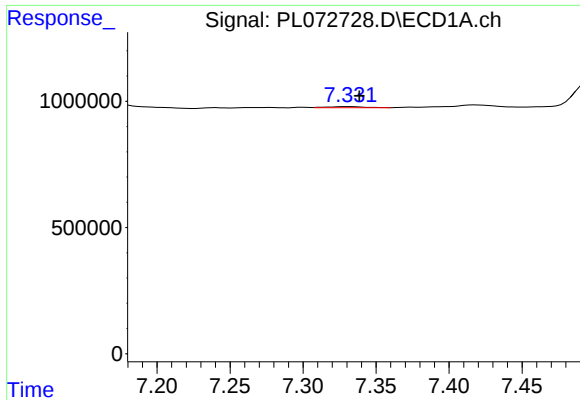
#25 Chlordane-3

R.T.: 7.277 min
Delta R.T.: 0.006 min
Response: 6474
Conc: 0.10 ng/ml



#25 Chlordane-3

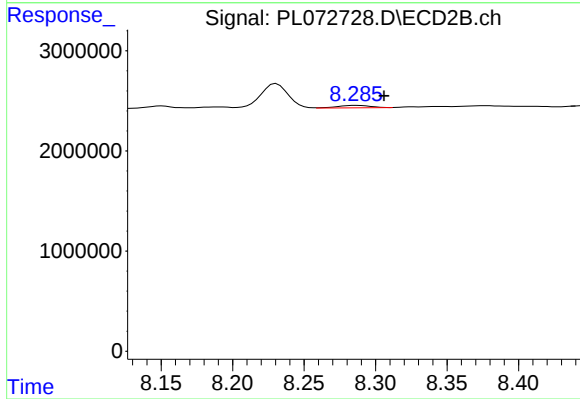
R.T.: 8.231 min
Delta R.T.: 0.006 min
Response: 3371645
Conc: 11.28 ng/ml



#26 Chlordane-4

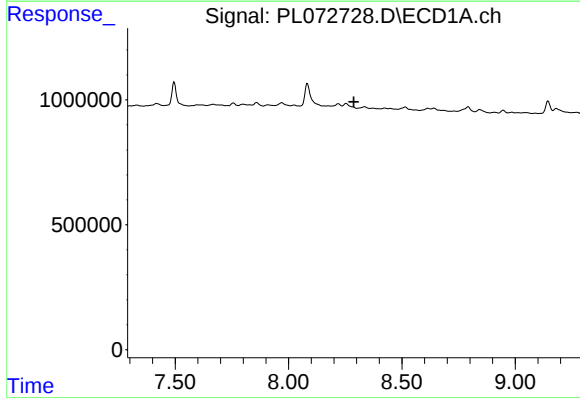
R.T.: 7.332 min
Delta R.T.: -0.007 min
Response: 72529
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



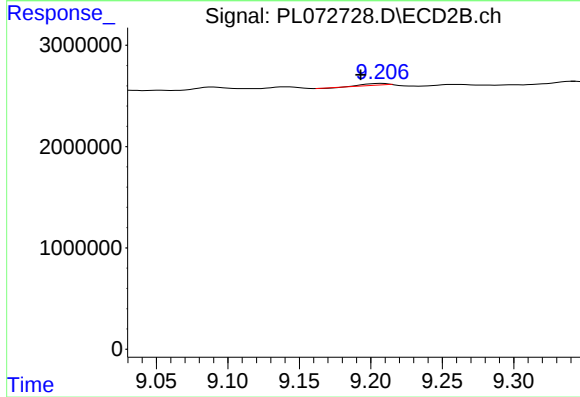
#26 Chlordane-4

R.T.: 8.286 min
Delta R.T.: -0.020 min
Response: 390399
Conc: 1.09 ng/ml



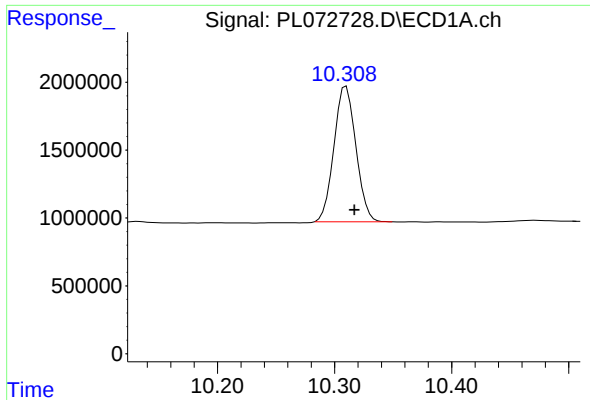
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.288 min
Response: 0
Conc: N.D.



#27 Chlordane-5

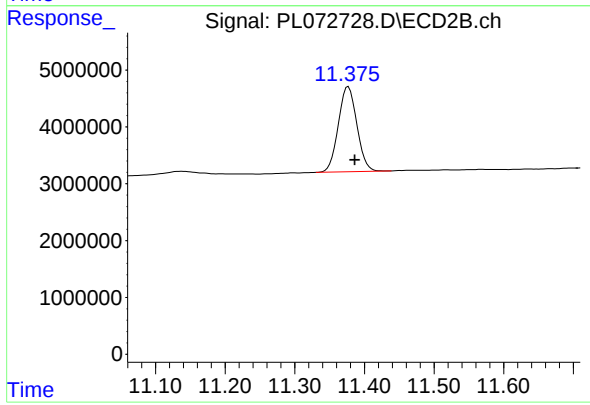
R.T.: 9.208 min
Delta R.T.: 0.015 min
Response: 179544
Conc: 2.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.310 min
Delta R.T.: -0.007 min
Response: 13004776
Conc: 17.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: -0.009 min
Response: 27766983
Conc: 17.51 ng/ml