

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033122\
 Data File : PL073761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2022 15:37
 Operator : AR\AJ
 Sample : N219901
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RO-VNJ-209

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 01:47:08 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...	4.642	5.491	3345927	17098548	10.447	10.418
28)	SA Decachlor...	10.418	11.336	4213594	13473315	8.286	7.535
Target Compounds							
2)	A alpha-BHC	0.000	6.029f	0	177120	N.D.	0.079 #
5)	MB Aldrin	0.000	7.449f	0	146701	N.D.	0.070 #
6)	B beta-BHC	6.127f	6.681	16316	1464054	0.079	1.405 #
7)	B delta-BHC	0.000	6.958	0	3057195	N.D.	1.420 #
10)	B gamma-Chl...	7.356	8.202	95674	2464290	0.219	1.207 #
11)	B alpha-Chl...	0.000	8.289	0	362952	N.D.	0.181 #
13)	MA Dieldrin	0.000	8.604	0	877236	N.D.	0.476 #
14)	MA Endrin	8.093f	0.000	138767	0	0.358	N.D. #
15)	B Endosulfa...	8.380	9.050f	56540	71610	0.145	0.047 #
16)	A 4,4'-DDD	0.000	8.997	0	837233	N.D.	0.574 #
17)	MA 4,4'-DDT	8.494	9.313	96743	863616	0.256	0.528 #
18)	B Endrin al...	8.568	0.000	8959	0	0.028	N.D. #
20)	A Methoxychlor	0.000	9.792	0	166726	N.D.	0.185 #
21)	B Endrin ke...	0.000	9.933	0	51001	N.D.	0.031 #
22)	Mirex	9.502	0.000	25304	0	0.054	N.D. #
23)	Chlordane-1	5.967	6.856	88047	725379	7.427	10.618 #
24)	Chlordane-2	0.000	7.449	0	146701	N.D.	2.041 #
25)	Chlordane-3	7.356	8.202	95674	2464290	2.343	9.089 #
26)	Chlordane-4	0.000	8.289	0	362952	N.D.	1.096 #
27)	Chlordane-5	8.380	9.149	56540	293081	3.453	5.400 #

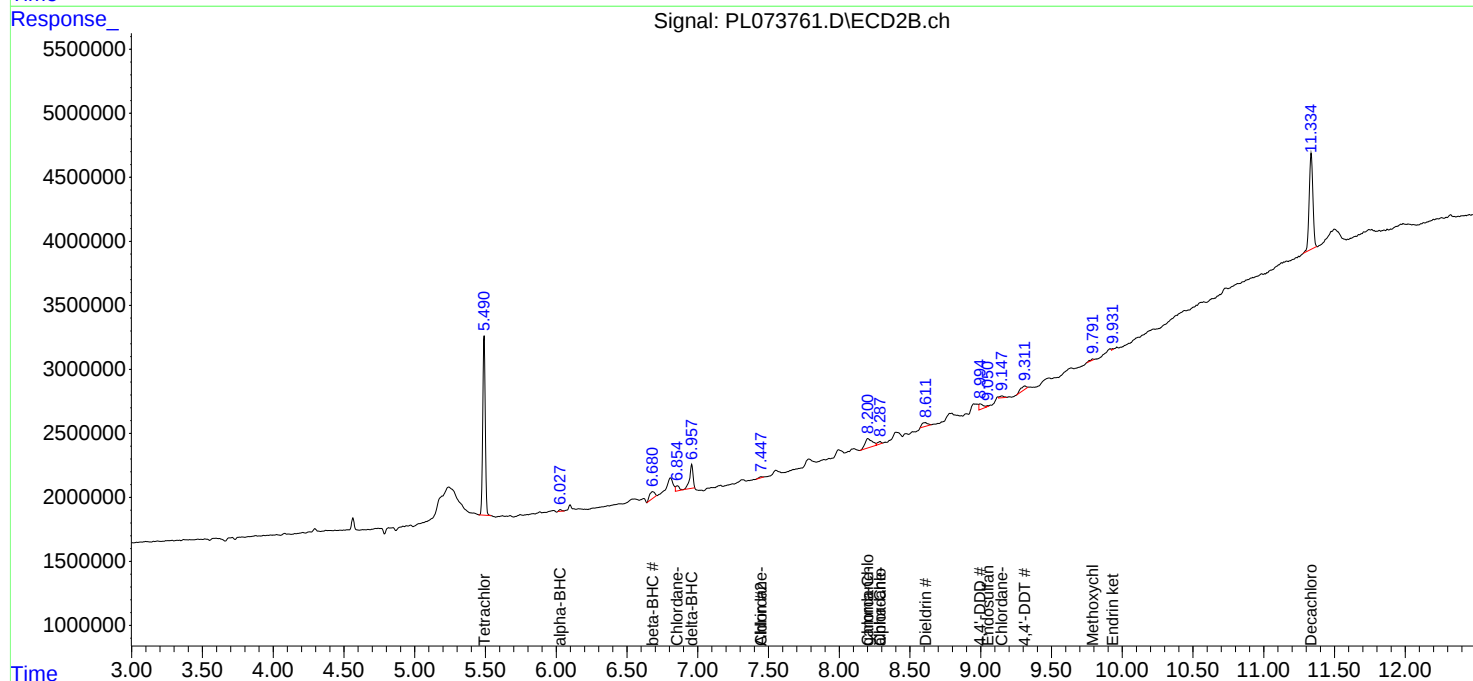
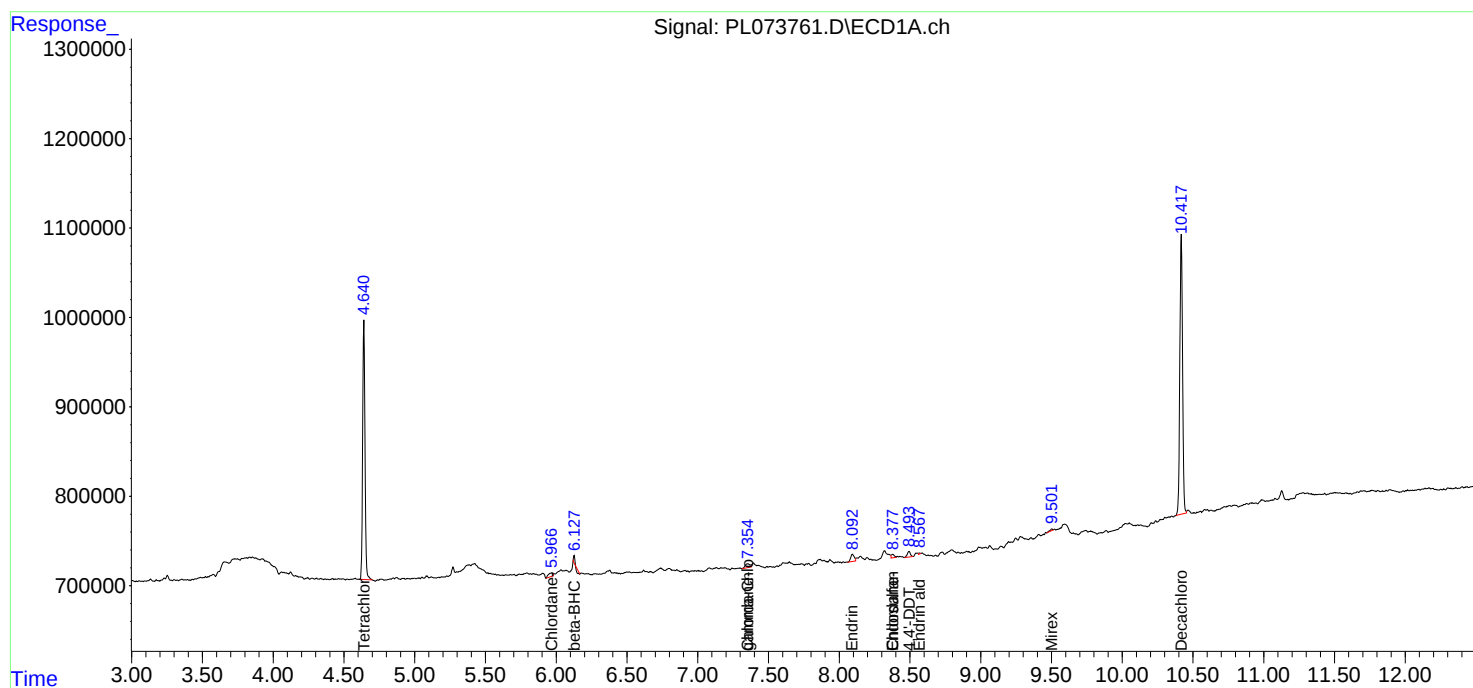
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

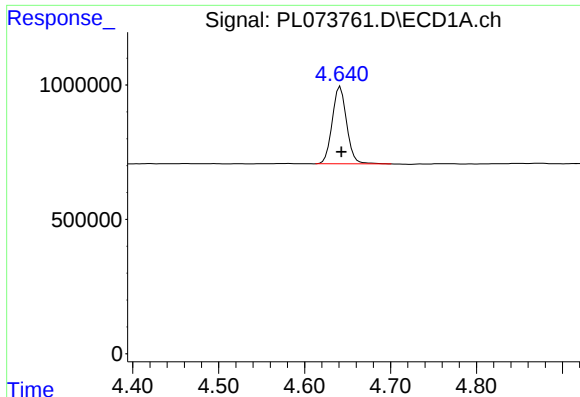
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033122\
Data File : PL073761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2022 15:37
Operator : AR\AJ
Sample : N219901
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-209

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 01:47:08 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

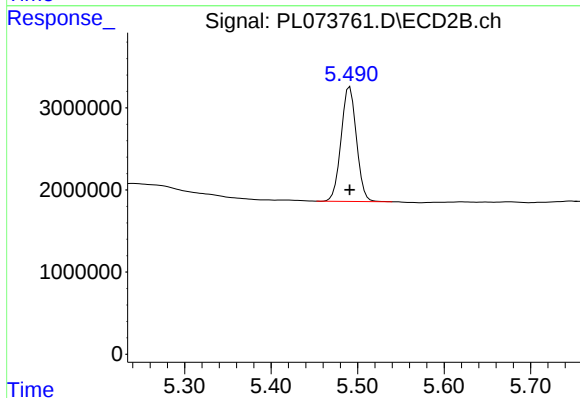




#1 Tetrachloro-m-xylene

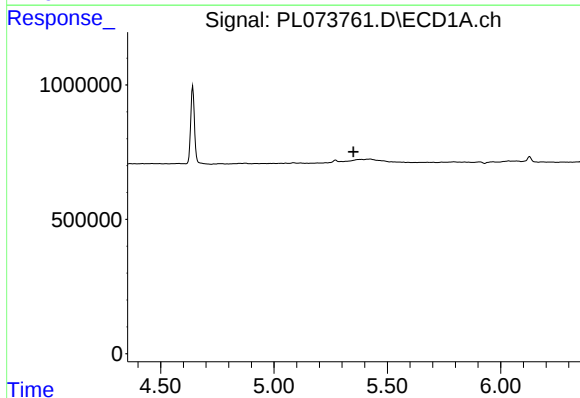
R.T.: 4.642 min
Delta R.T.: -0.001 min
Response: 3345927
Conc: 10.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-209



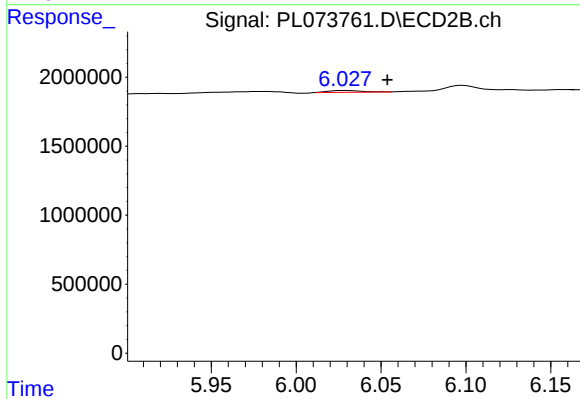
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 17098548
Conc: 10.42 ng/ml



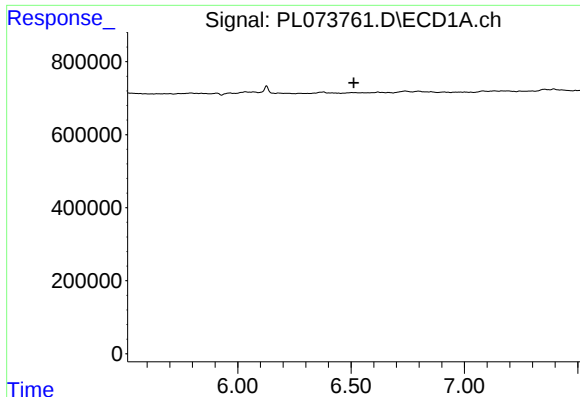
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.351 min
Response: 0
Conc: N.D.



#2 alpha-BHC

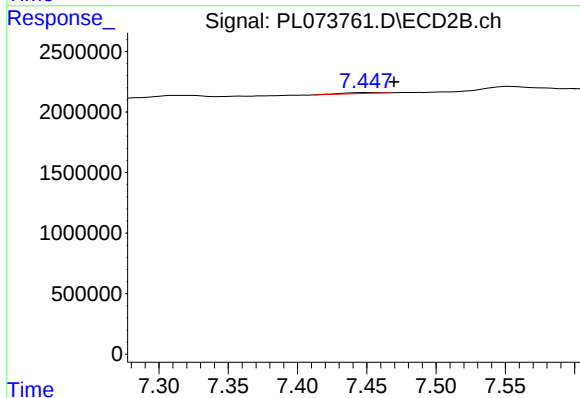
R.T.: 6.029 min
Delta R.T.: -0.025 min
Response: 177120
Conc: 0.08 ng/ml



#5 Aldrin

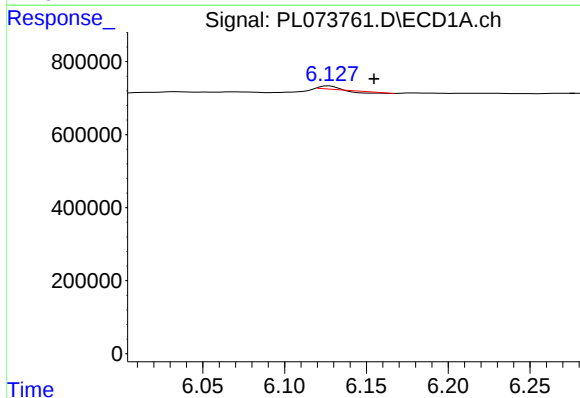
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-209



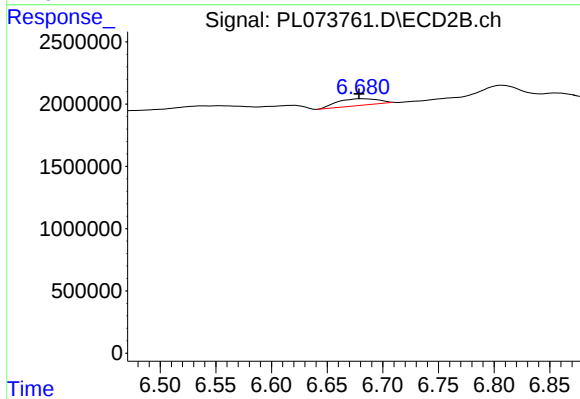
#5 Aldrin

R.T.: 7.449 min
Delta R.T.: -0.021 min
Response: 146701
Conc: 0.07 ng/ml



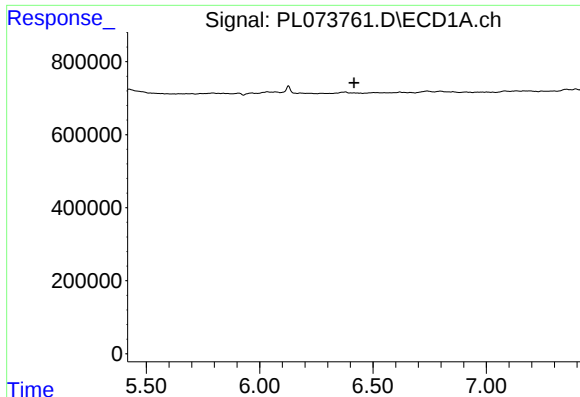
#6 beta-BHC

R.T.: 6.127 min
Delta R.T.: -0.027 min
Response: 16316
Conc: 0.08 ng/ml



#6 beta-BHC

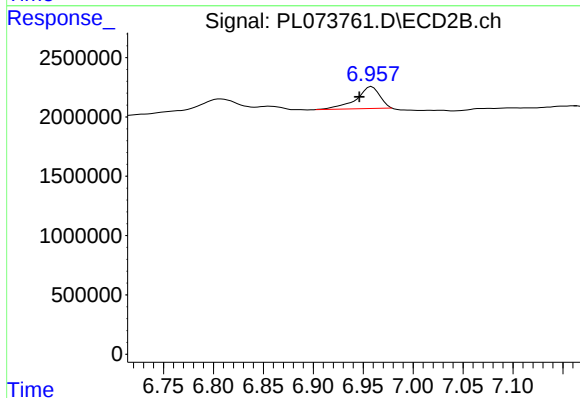
R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 1464054
Conc: 1.40 ng/ml



#7 delta-BHC

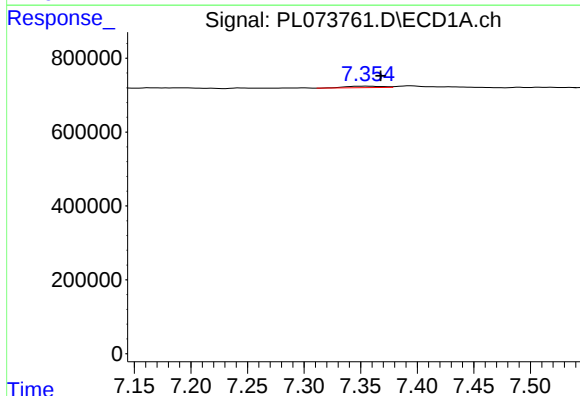
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-209



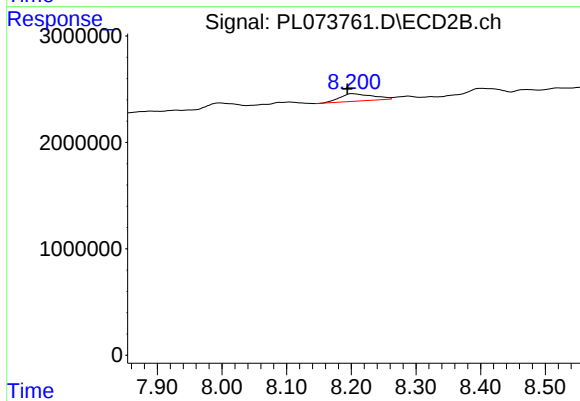
#7 delta-BHC

R.T.: 6.958 min
Delta R.T.: 0.012 min
Response: 3057195
Conc: 1.42 ng/ml



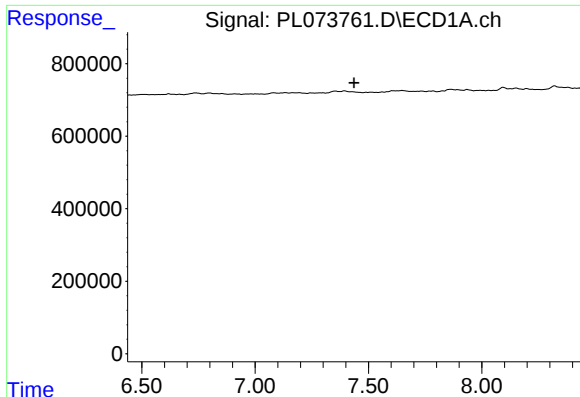
#10 gamma-Chlordane

R.T.: 7.356 min
Delta R.T.: -0.012 min
Response: 95674
Conc: 0.22 ng/ml



#10 gamma-Chlordane

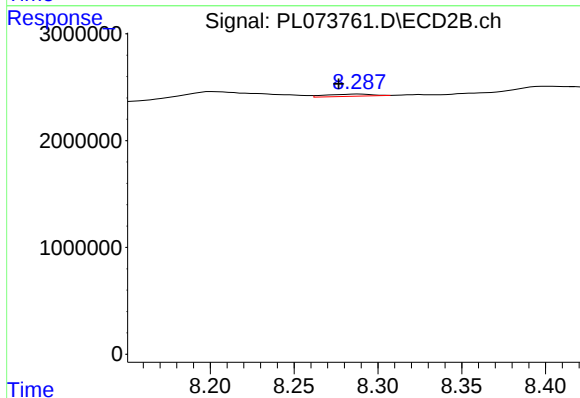
R.T.: 8.202 min
Delta R.T.: 0.008 min
Response: 2464290
Conc: 1.21 ng/ml



#11 alpha-Chlordane

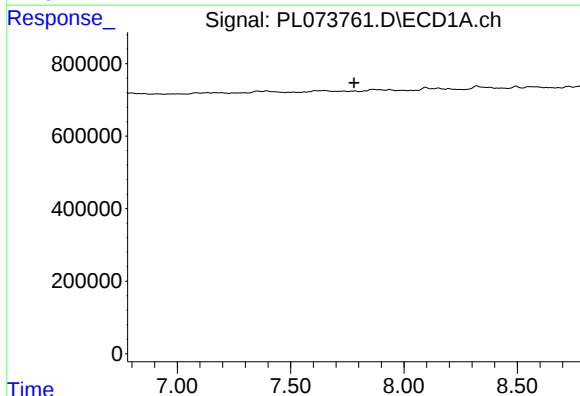
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-209



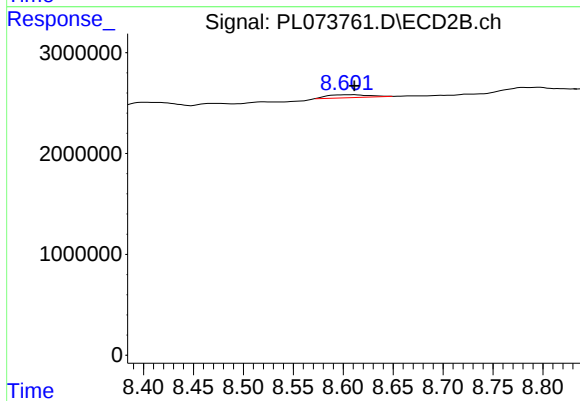
#11 alpha-Chlordane

R.T.: 8.289 min
Delta R.T.: 0.012 min
Response: 362952
Conc: 0.18 ng/ml



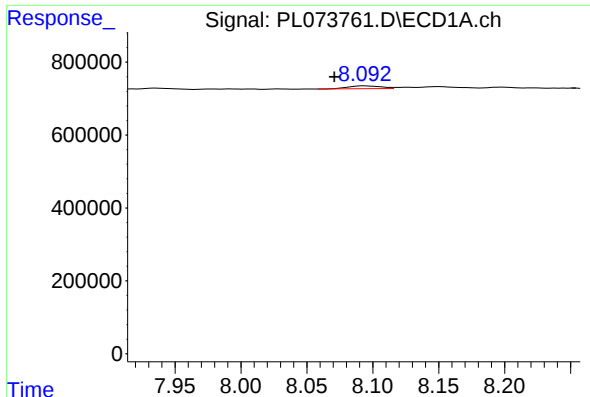
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#13 Dieldrin

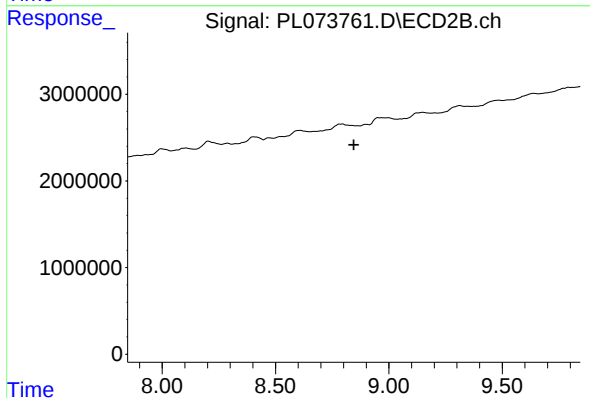
R.T.: 8.604 min
Delta R.T.: -0.007 min
Response: 877236
Conc: 0.48 ng/ml



#14 Endrin

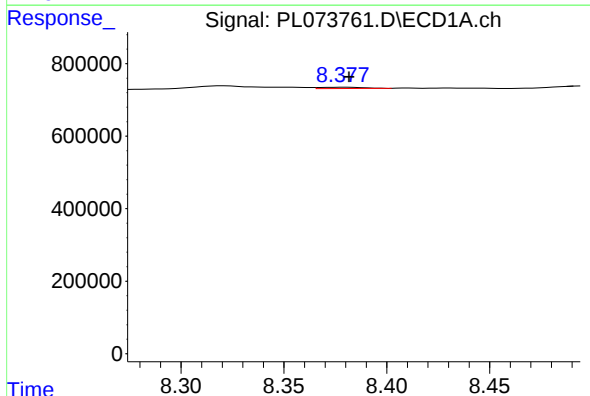
R.T.: 8.093 min
Delta R.T.: 0.022 min
Response: 138767
Conc: 0.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-209



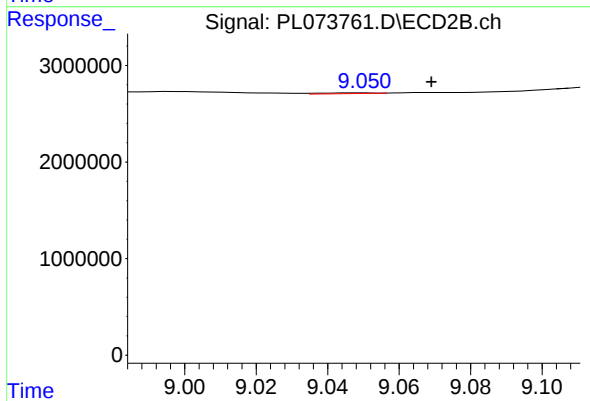
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



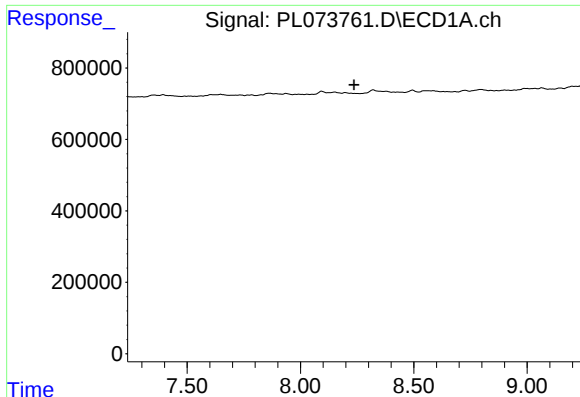
#15 Endosulfan II

R.T.: 8.380 min
Delta R.T.: -0.002 min
Response: 56540
Conc: 0.14 ng/ml



#15 Endosulfan II

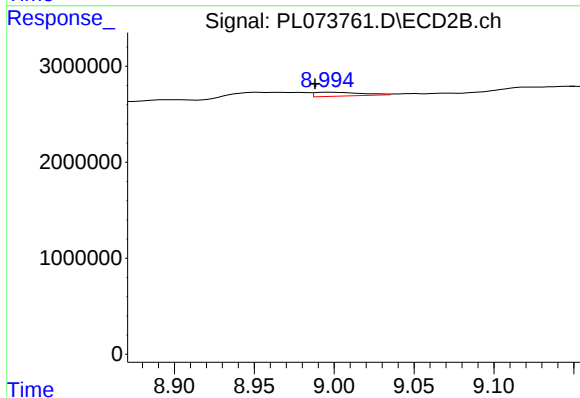
R.T.: 9.050 min
Delta R.T.: -0.019 min
Response: 71610
Conc: 0.05 ng/ml



#16 4,4'-DDD

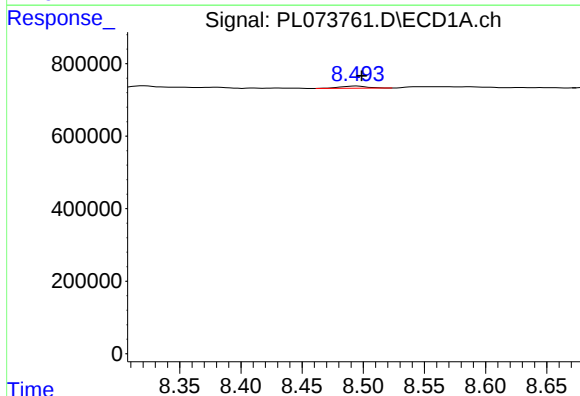
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-209



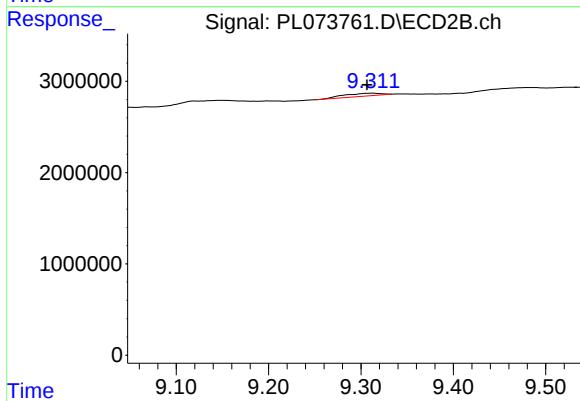
#16 4,4'-DDD

R.T.: 8.997 min
Delta R.T.: 0.009 min
Response: 837233
Conc: 0.57 ng/ml



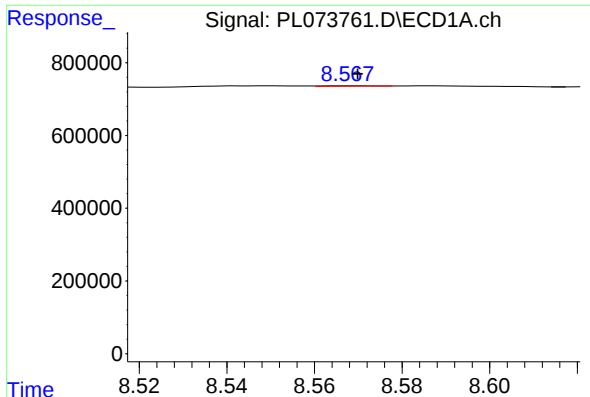
#17 4,4'-DDT

R.T.: 8.494 min
Delta R.T.: -0.004 min
Response: 96743
Conc: 0.26 ng/ml



#17 4,4'-DDT

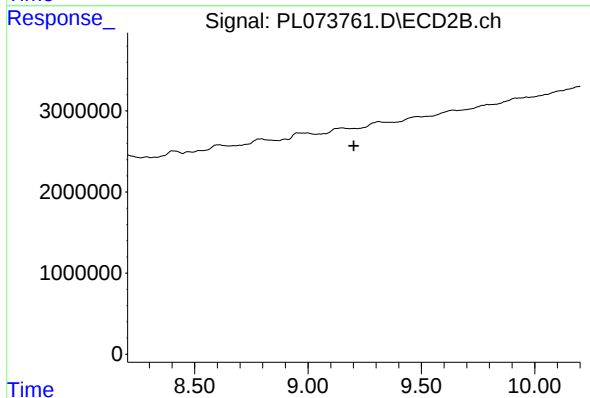
R.T.: 9.313 min
Delta R.T.: 0.006 min
Response: 863616
Conc: 0.53 ng/ml



#18 Endrin aldehyde

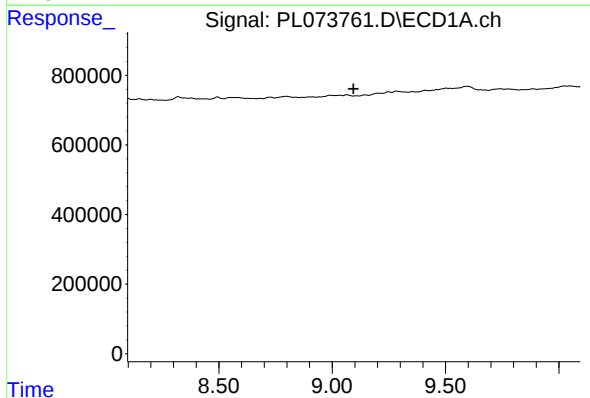
R.T.: 8.568 min
Delta R.T.: -0.002 min
Response: 8959
Conc: 0.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-209



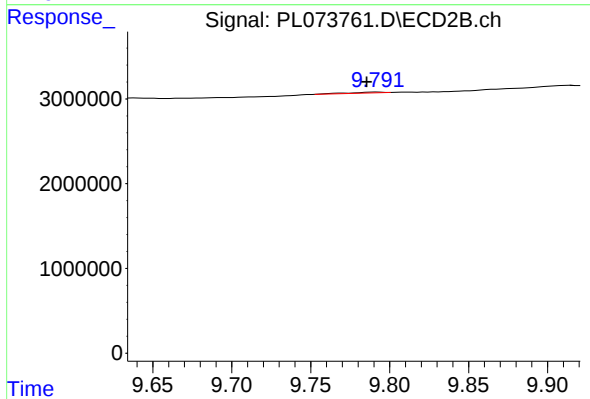
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



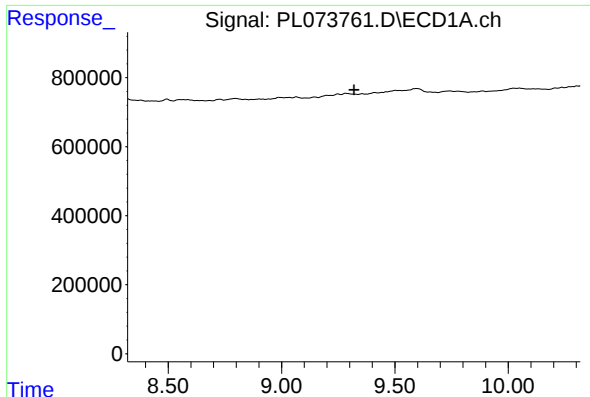
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.095 min
Response: 0
Conc: N.D.



#20 Methoxychlor

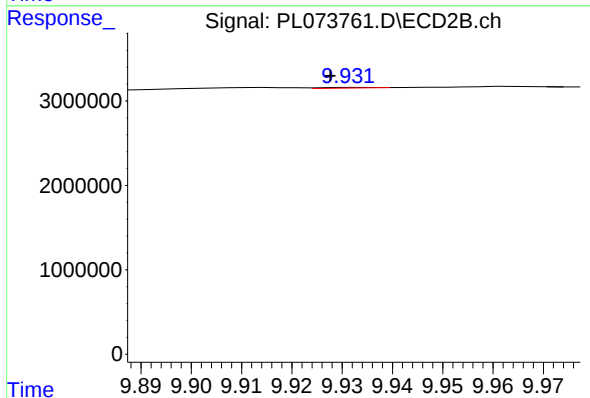
R.T.: 9.792 min
Delta R.T.: 0.006 min
Response: 166726
Conc: 0.19 ng/ml



#21 Endrin ketone

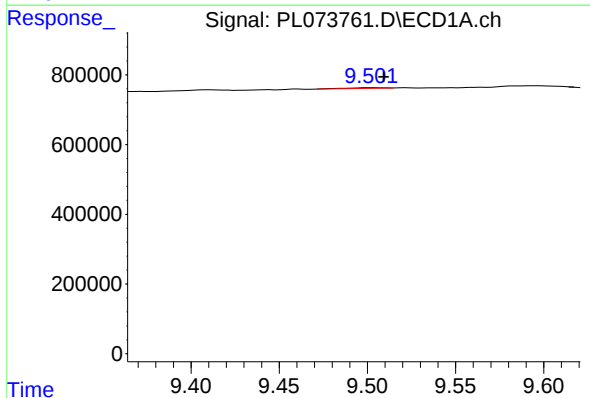
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-209



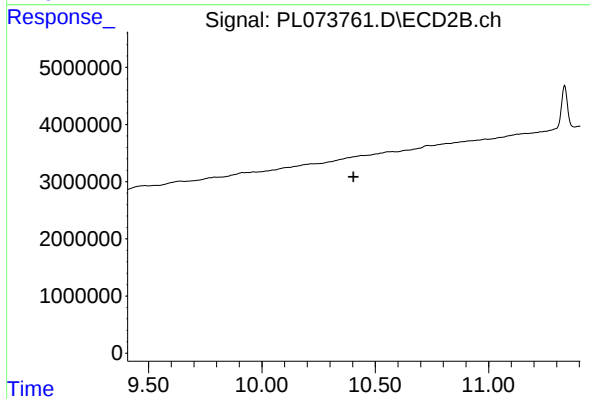
#21 Endrin ketone

R.T.: 9.933 min
Delta R.T.: 0.006 min
Response: 51001
Conc: 0.03 ng/ml



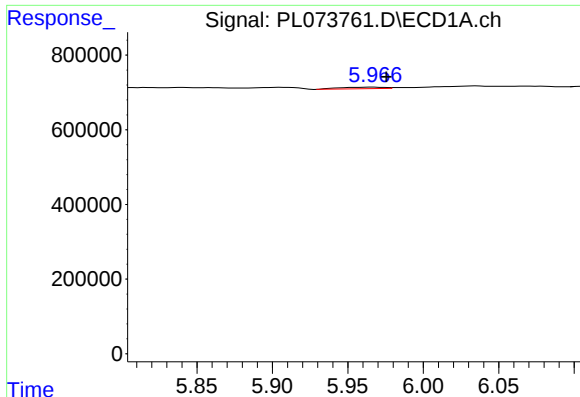
#22 Mirex

R.T.: 9.502 min
Delta R.T.: -0.007 min
Response: 25304
Conc: 0.05 ng/ml



#22 Mirex

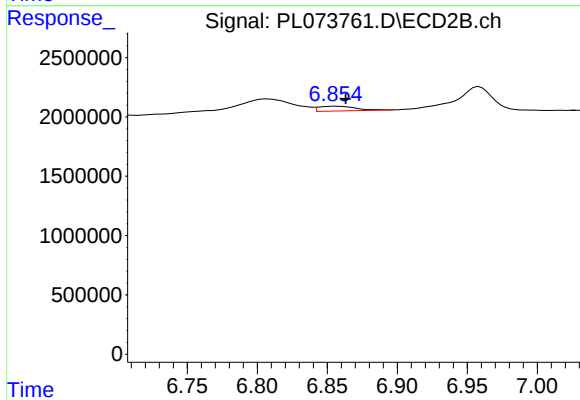
R.T.: 0.000 min
Exp R.T.: 10.404 min
Response: 0
Conc: N.D.



#23 Chlordane-1

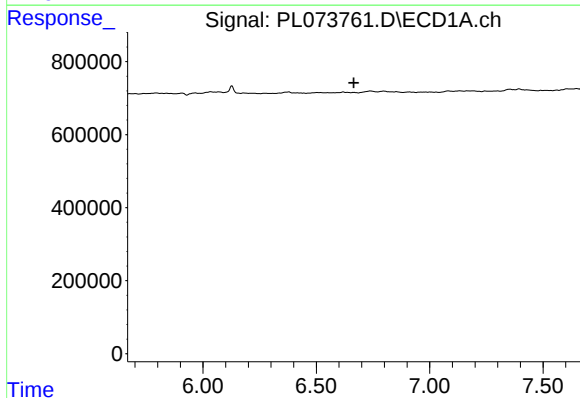
R.T.: 5.967 min
Delta R.T.: -0.008 min
Response: 88047
Conc: 7.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-209



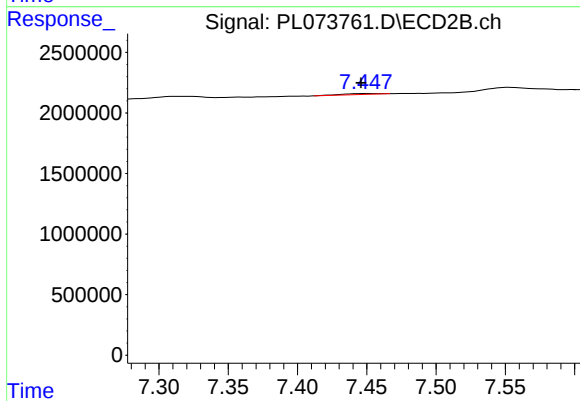
#23 Chlordane-1

R.T.: 6.856 min
Delta R.T.: -0.008 min
Response: 725379
Conc: 10.62 ng/ml



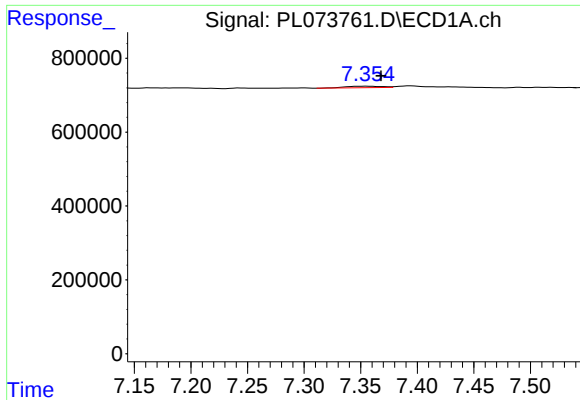
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



#24 Chlordane-2

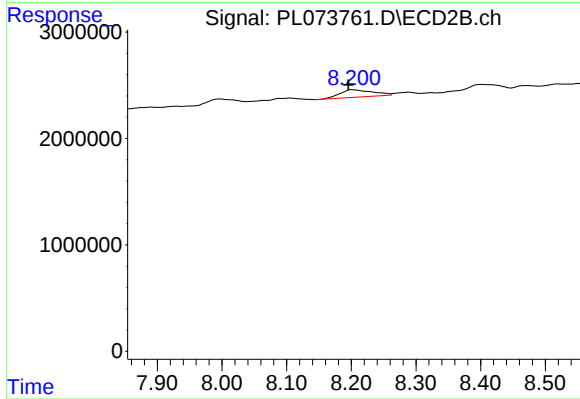
R.T.: 7.449 min
Delta R.T.: 0.003 min
Response: 146701
Conc: 2.04 ng/ml



#25 Chlordane-3

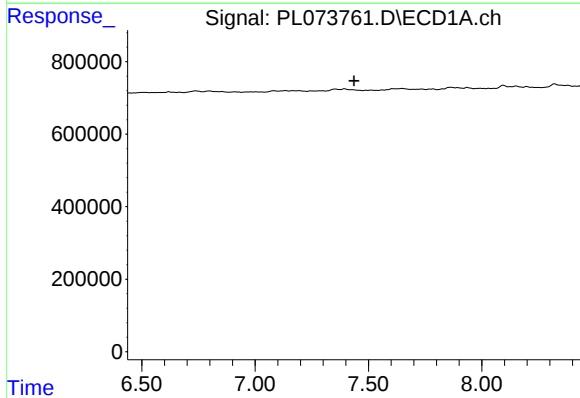
R.T.: 7.356 min
Delta R.T.: -0.012 min
Response: 95674
Conc: 2.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-209



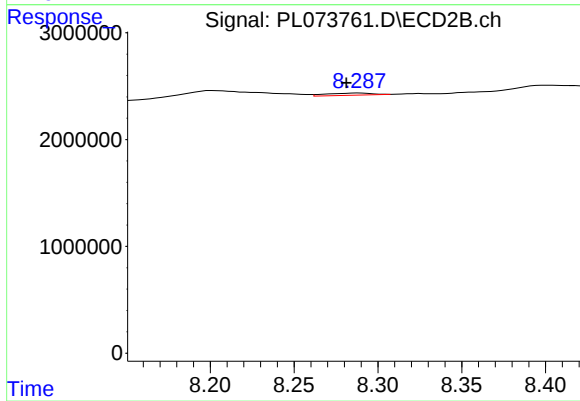
#25 Chlordane-3

R.T.: 8.202 min
Delta R.T.: 0.006 min
Response: 2464290
Conc: 9.09 ng/ml



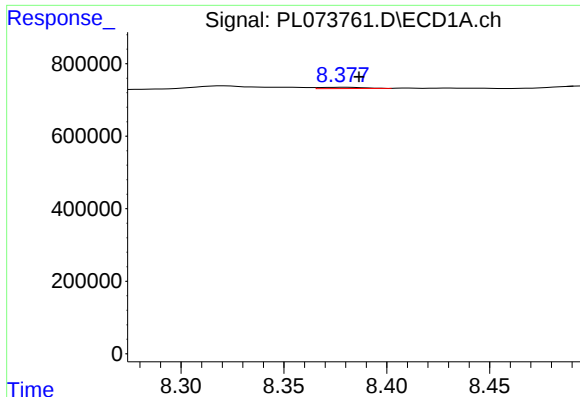
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#26 Chlordane-4

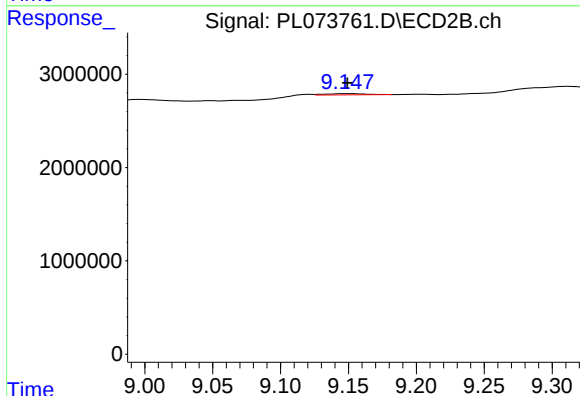
R.T.: 8.289 min
Delta R.T.: 0.008 min
Response: 362952
Conc: 1.10 ng/ml



#27 Chlordane-5

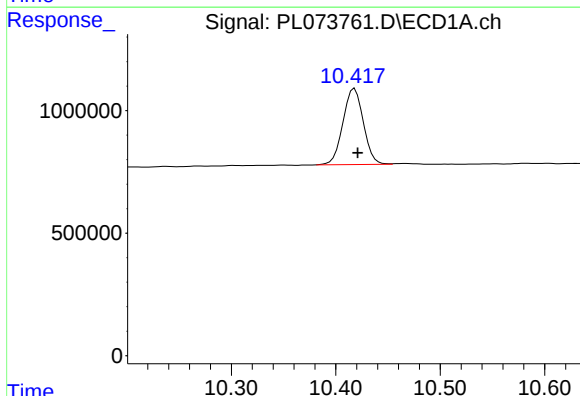
R.T.: 8.380 min
Delta R.T.: -0.007 min
Response: 56540
Conc: 3.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-209



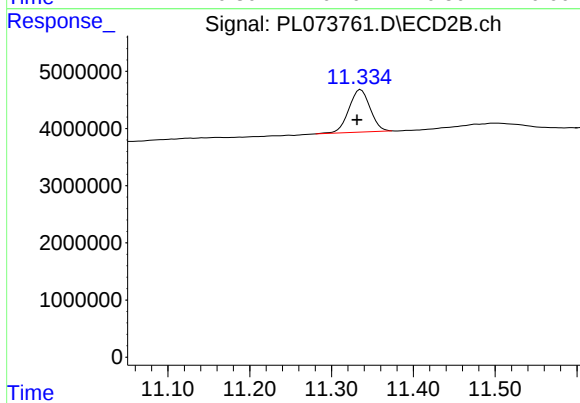
#27 Chlordane-5

R.T.: 9.149 min
Delta R.T.: 0.000 min
Response: 293081
Conc: 5.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.003 min
Response: 4213594
Conc: 8.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.004 min
Response: 13473315
Conc: 7.53 ng/ml