

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031122\
 Data File : PL073285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 22:50
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 03:11:54 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	2129098	8290889	6.647	5.052
2)	SA Decachlor...	10.421	11.332	2956332	9499584	5.814	5.312
Target Compounds							
2)	A alpha-BHC	0.000	6.068	0	253577	N.D.	0.113 #
4)	MA Heptachlor	6.187	7.101	971559	4065811	2.153	1.735
5)	MB Aldrin	0.000	7.445f	0	3818256	N.D.	1.823 #
6)	B beta-BHC	0.000	6.681	0	750720	N.D.	0.720 #
7)	B delta-BHC	6.402	6.954	7788	1301492	0.019	0.604 #
8)	B Heptachlo...	0.000	7.909f	0	2167187	N.D.	1.085 #
9)	A Endosulfan I	7.491	8.323	240140	93560	0.585	0.051 #
10)	B gamma-Chl...	7.368	8.195	2134172	12826379	4.880	6.280 #
11)	B alpha-Chl...	7.436	8.281	2327669	15795085	5.267	7.898 #
13)	MA Dieldrin	7.758f	8.613	132046	698514	0.317	0.379
14)	MA Endrin	8.077	0.000	227963	0	0.588	N.D. #
15)	B Endosulfa...	8.386	9.054f	870256	338589	2.226	0.220 #
16)	A 4,4'-DDD	0.000	9.003	0	766907	N.D.	0.525 #
17)	MA 4,4'-DDT	0.000	9.318	0	275417	N.D.	0.168 #
18)	B Endrin al...	0.000	9.205	0	165882	N.D.	0.135 #
23)	Chlordane-1	5.976	6.863	607709	4215827	51.262	61.713
24)	Chlordane-2	6.666	7.445	898655	3818256	55.089	53.125
25)	Chlordane-3	7.368	8.195	2134172	12826379	52.264	47.307
26)	Chlordane-4	7.436	8.281	2327669	15795085	52.519	47.683
27)	Chlordane-5	8.386	9.149	870256	2552951	53.145	47.035

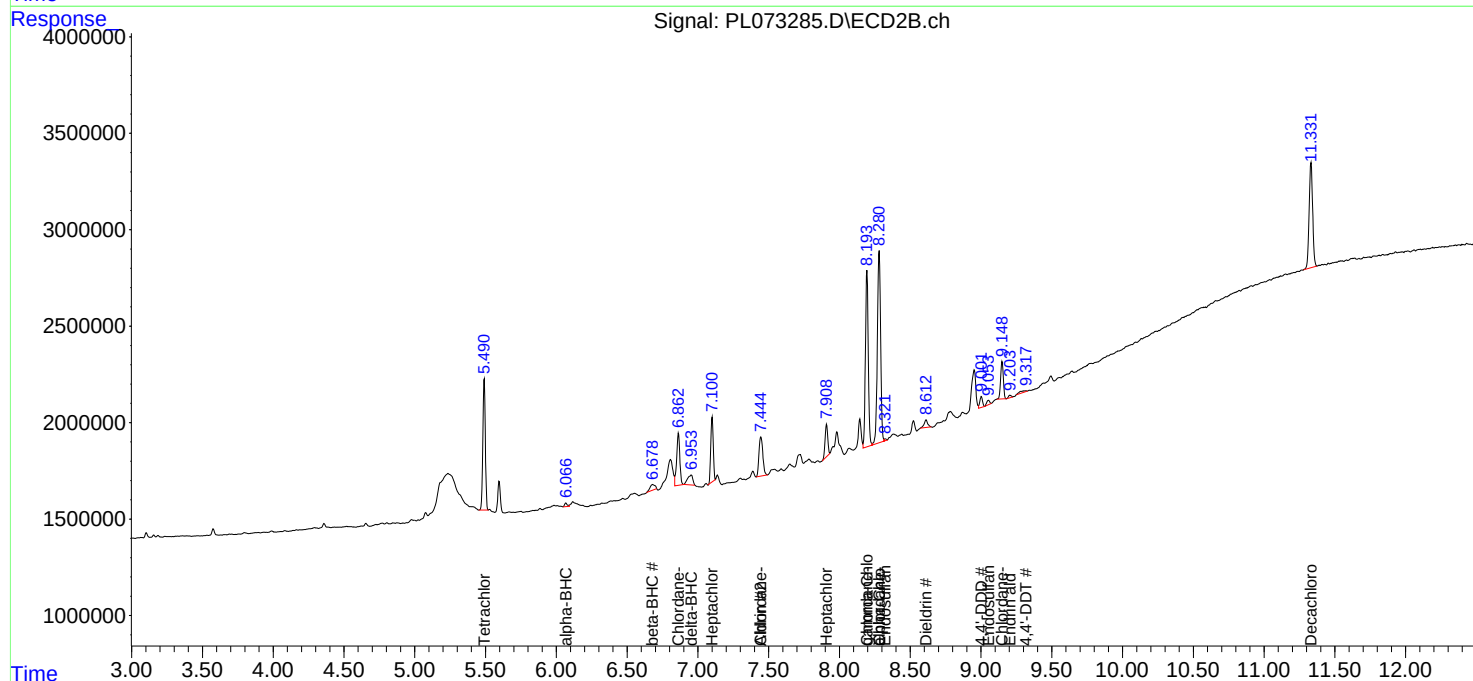
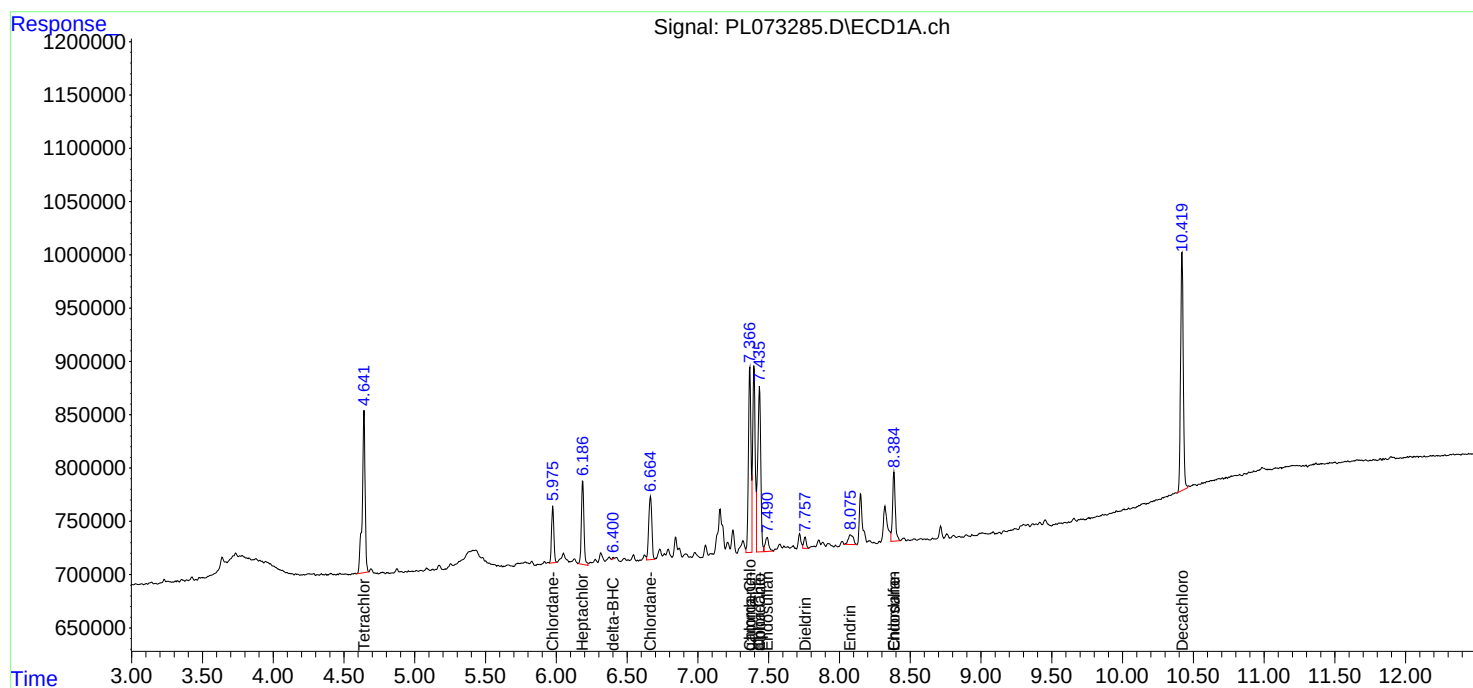
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

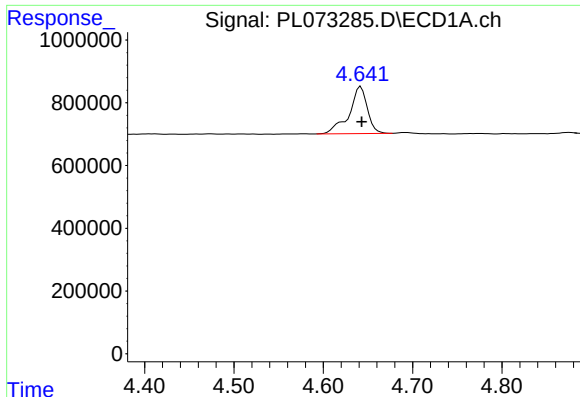
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031122\
Data File : PL073285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 22:50
Operator : AR\AJ
Sample : PCHLORICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 03:11:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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

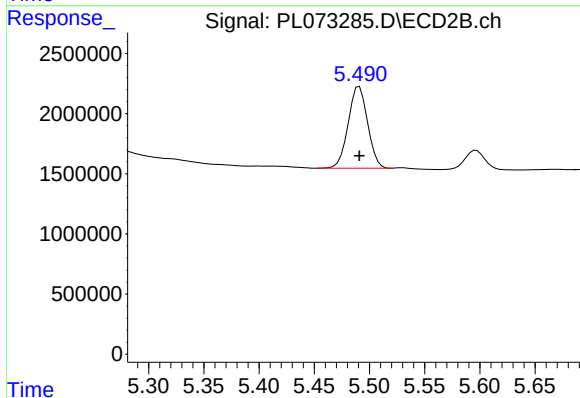




#1 Tetrachloro-m-xylene

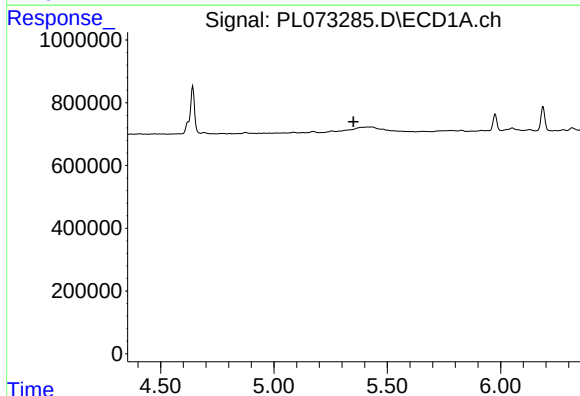
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 2129098
Conc: 6.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050



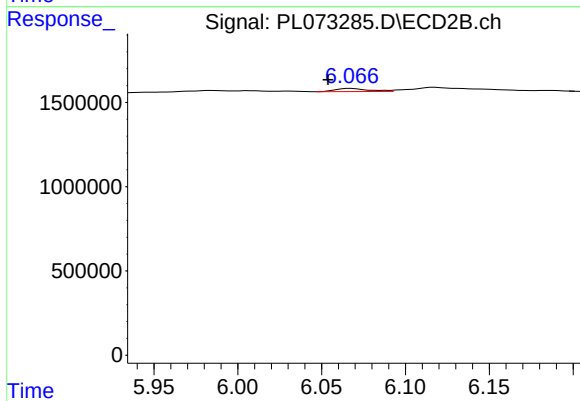
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 8290889
Conc: 5.05 ng/ml



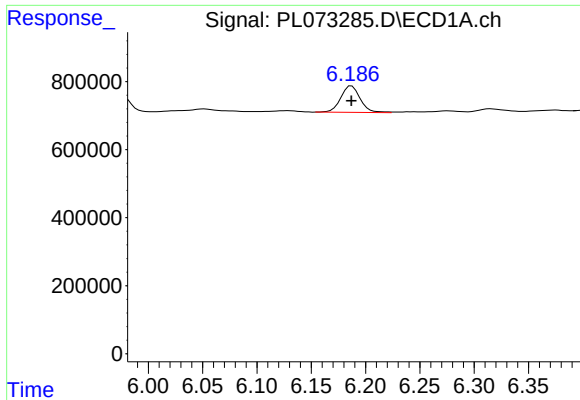
#2 alpha-BHC

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



#2 alpha-BHC

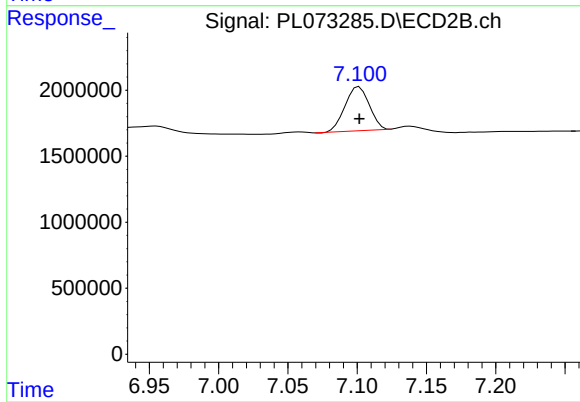
R.T.: 6.068 min
Delta R.T.: 0.014 min
Response: 253577
Conc: 0.11 ng/ml



#4 Heptachlor

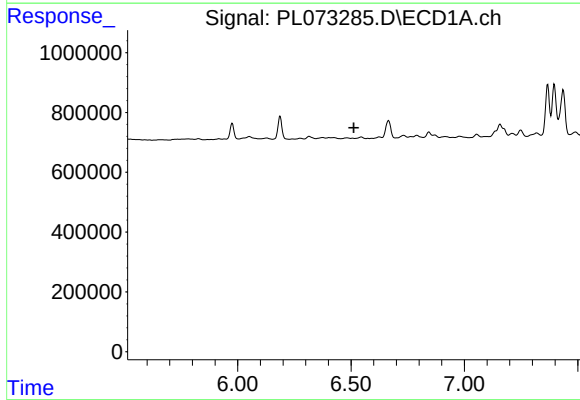
R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 971559
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050



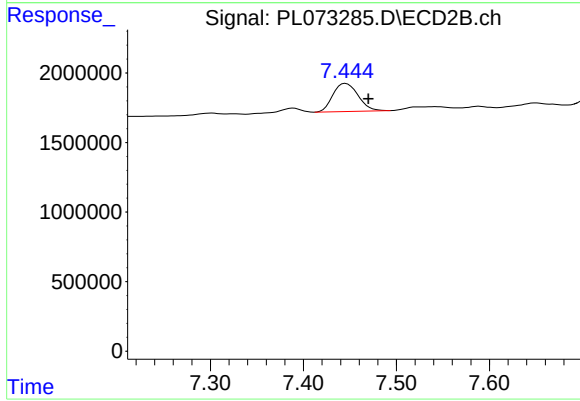
#4 Heptachlor

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 4065811
Conc: 1.74 ng/ml



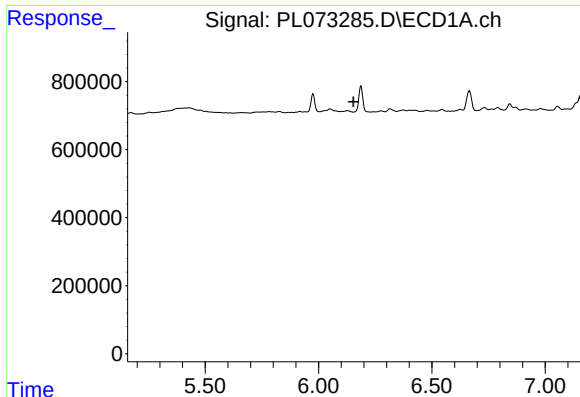
#5 Aldrin

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



#5 Aldrin

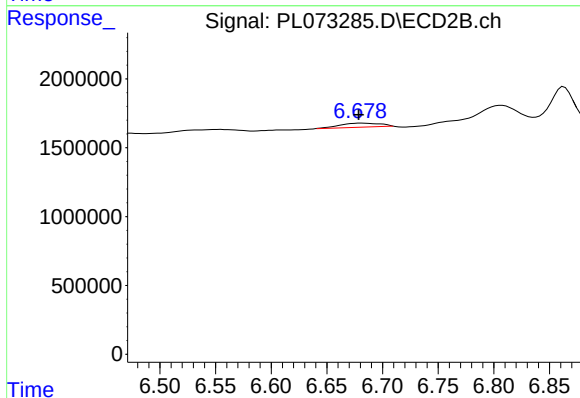
R.T.: 7.445 min
Delta R.T.: -0.024 min
Response: 3818256
Conc: 1.82 ng/ml



#6 beta-BHC

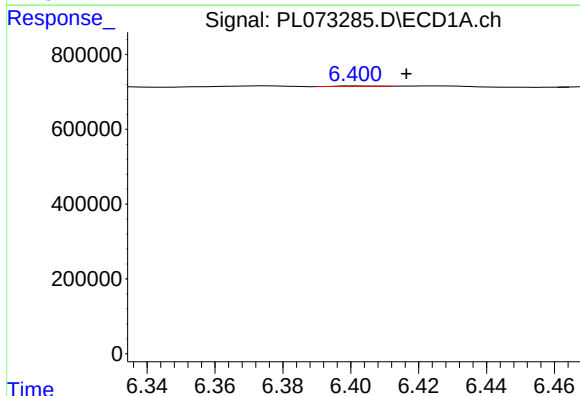
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050



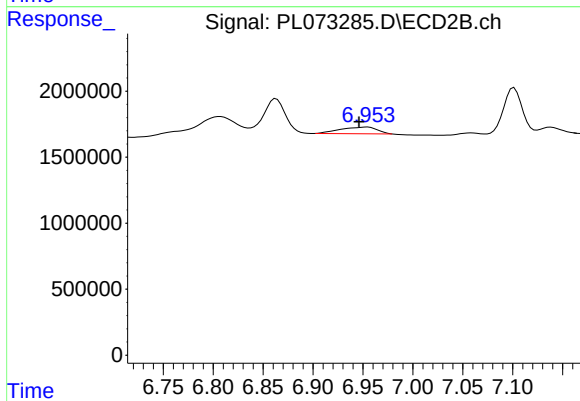
#6 beta-BHC

R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 750720
Conc: 0.72 ng/ml



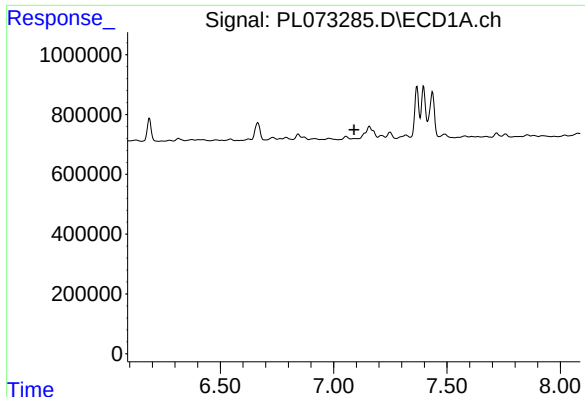
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: -0.015 min
Response: 7788
Conc: 0.02 ng/ml



#7 delta-BHC

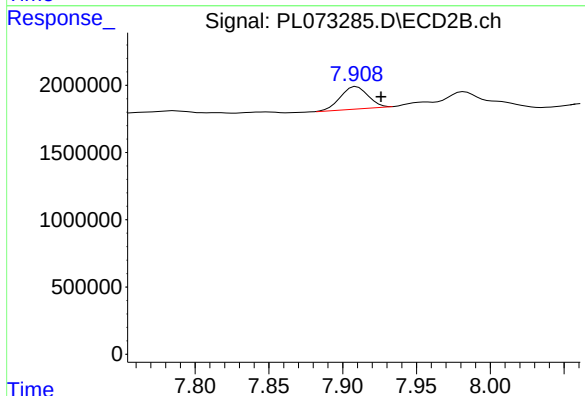
R.T.: 6.954 min
Delta R.T.: 0.008 min
Response: 1301492
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

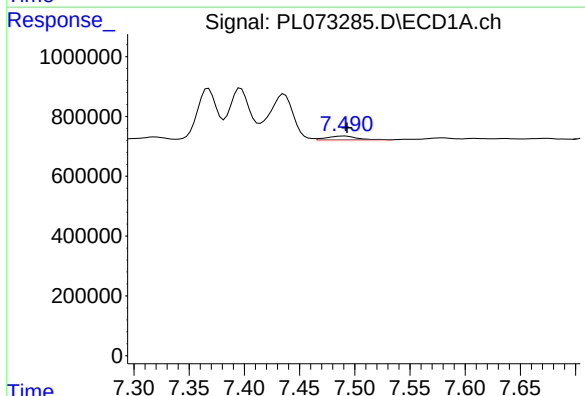
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050



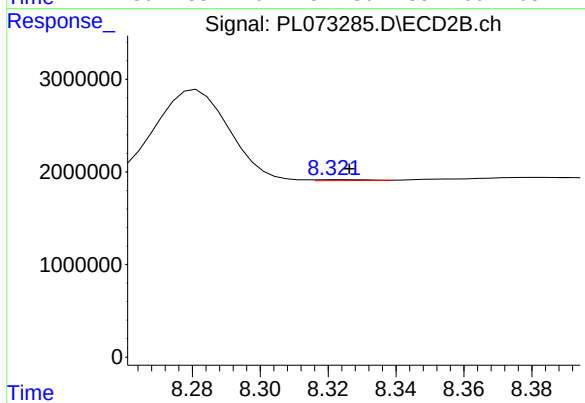
#8 Heptachlor epoxide

R.T.: 7.909 min
Delta R.T.: -0.017 min
Response: 2167187
Conc: 1.09 ng/ml



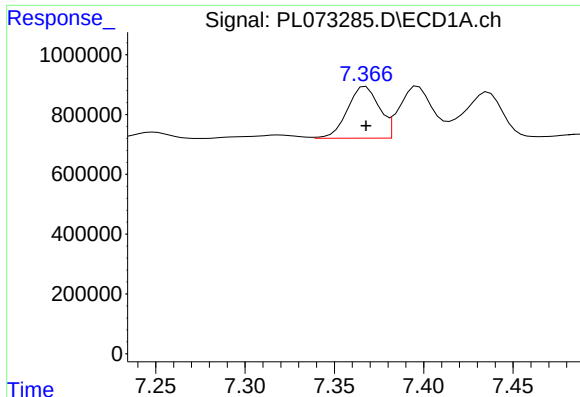
#9 Endosulfan I

R.T.: 7.491 min
Delta R.T.: -0.002 min
Response: 240140
Conc: 0.59 ng/ml



#9 Endosulfan I

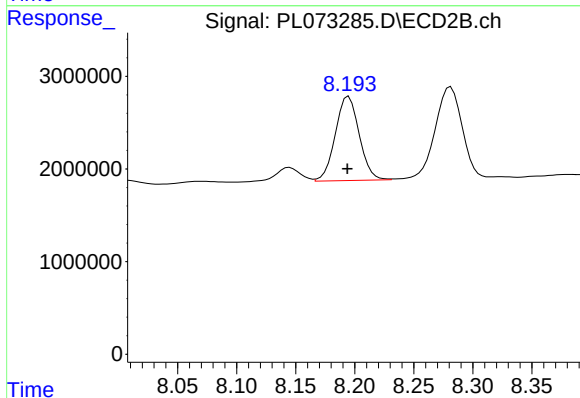
R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 93560
Conc: 0.05 ng/ml



#10 gamma-Chlordane

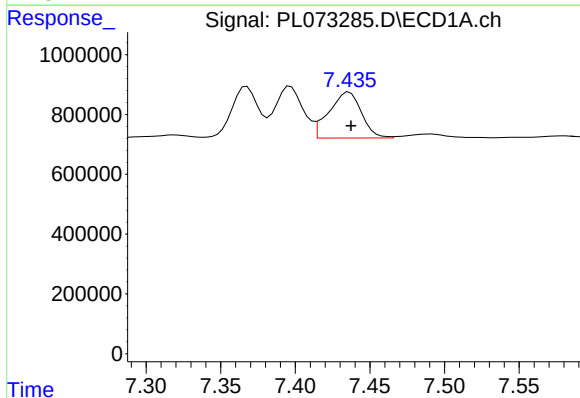
R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 2134172
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050



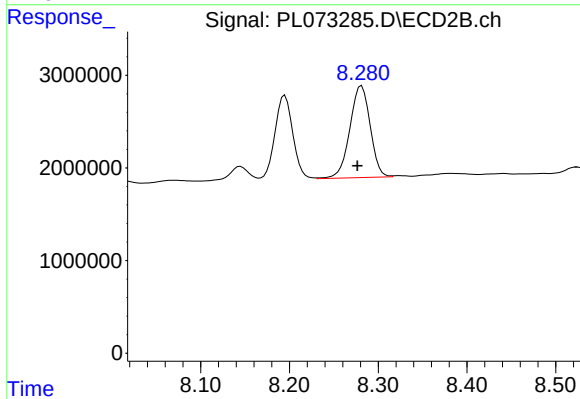
#10 gamma-Chlordane

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 12826379
Conc: 6.28 ng/ml



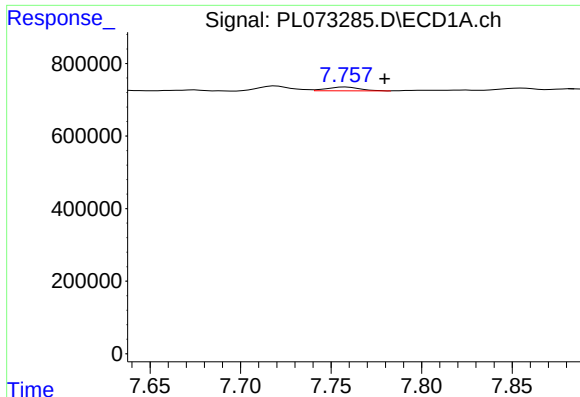
#11 alpha-Chlordane

R.T.: 7.436 min
Delta R.T.: -0.001 min
Response: 2327669
Conc: 5.27 ng/ml



#11 alpha-Chlordane

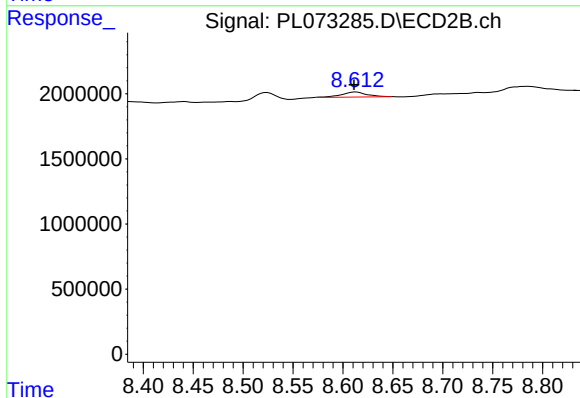
R.T.: 8.281 min
Delta R.T.: 0.005 min
Response: 15795085
Conc: 7.90 ng/ml



#13 Dieldrin

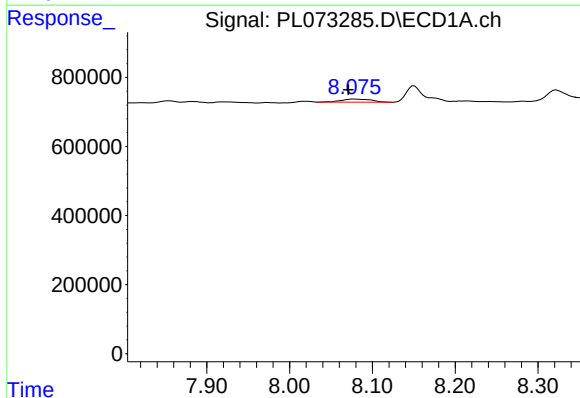
R.T.: 7.758 min
Delta R.T.: -0.021 min
Response: 132046
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050



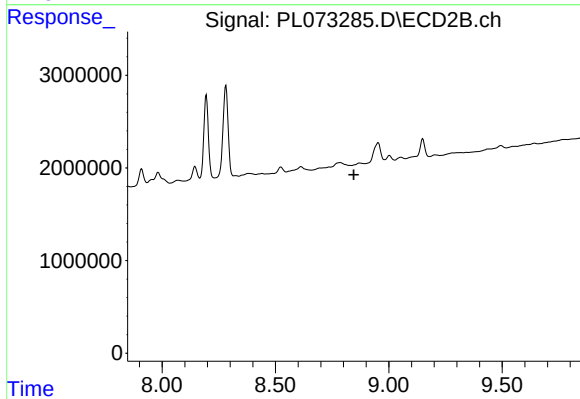
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.002 min
Response: 698514
Conc: 0.38 ng/ml



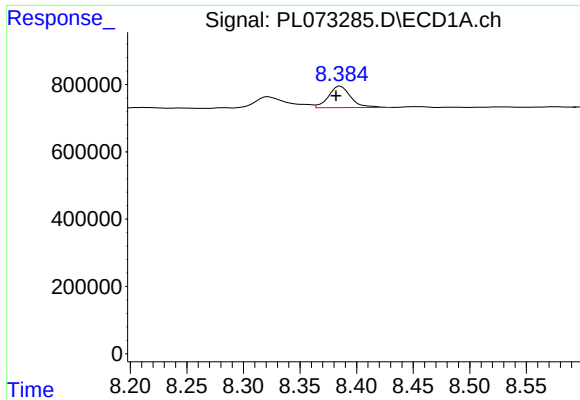
#14 Endrin

R.T.: 8.077 min
Delta R.T.: 0.006 min
Response: 227963
Conc: 0.59 ng/ml



#14 Endrin

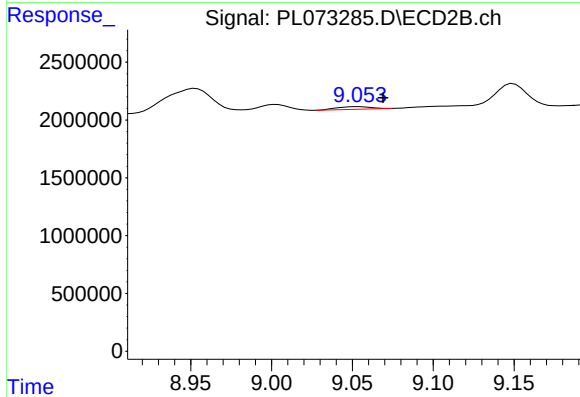
R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



#15 Endosulfan II

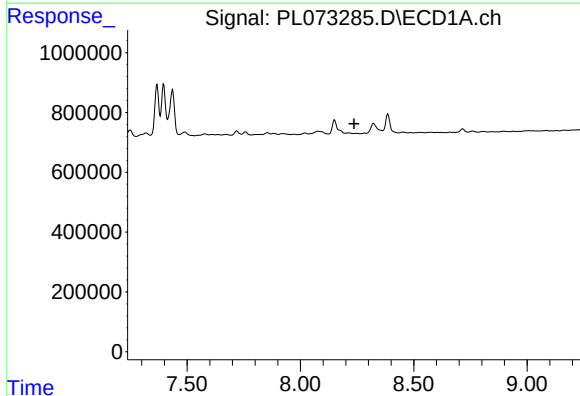
R.T.: 8.386 min
Delta R.T.: 0.004 min
Response: 870256
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050



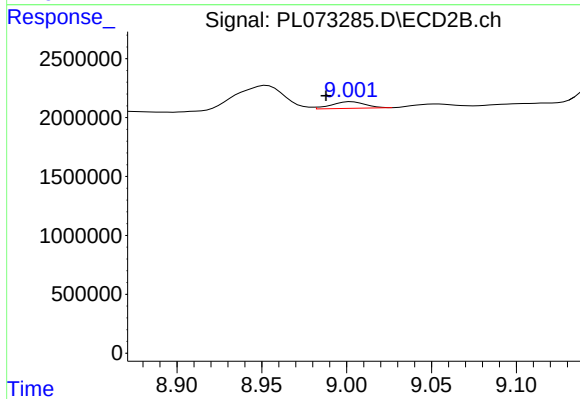
#15 Endosulfan II

R.T.: 9.054 min
Delta R.T.: -0.015 min
Response: 338589
Conc: 0.22 ng/ml



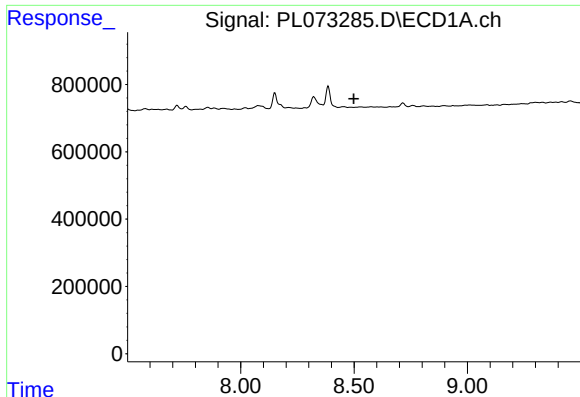
#16 4,4'-DDD

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



#16 4,4'-DDD

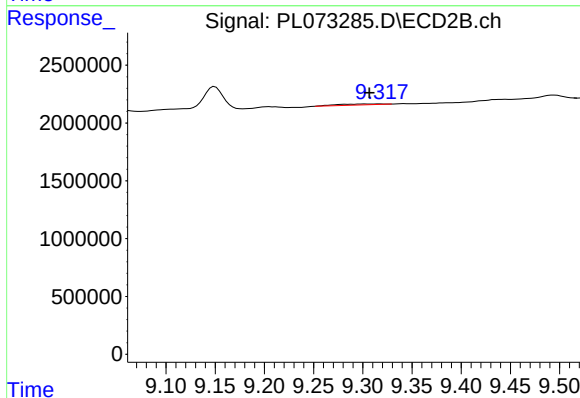
R.T.: 9.003 min
Delta R.T.: 0.015 min
Response: 766907
Conc: 0.53 ng/ml



#17 4,4'-DDT

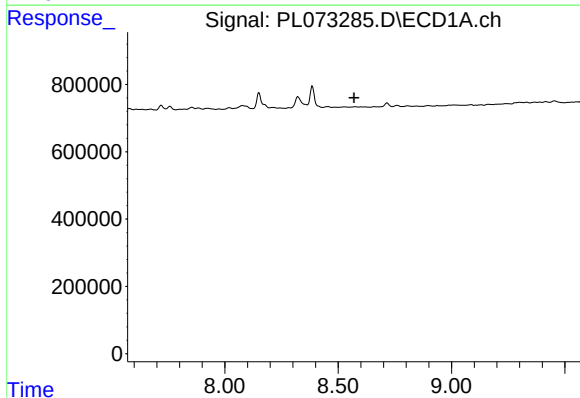
R.T.: 0.000 min
Exp R.T.: 8.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050



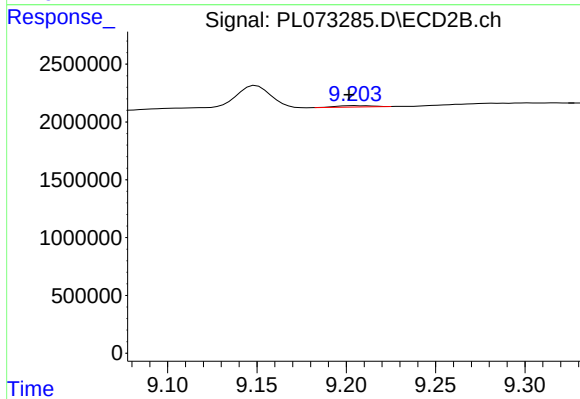
#17 4,4'-DDT

R.T.: 9.318 min
Delta R.T.: 0.011 min
Response: 275417
Conc: 0.17 ng/ml



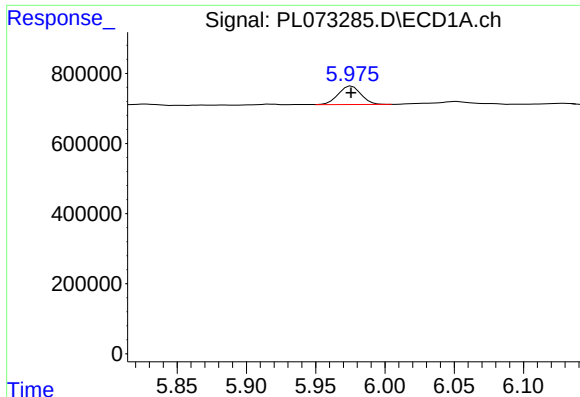
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

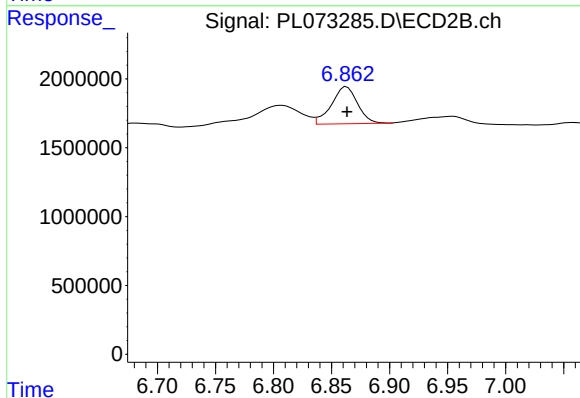
R.T.: 9.205 min
Delta R.T.: 0.003 min
Response: 165882
Conc: 0.14 ng/ml



#23 Chlordane-1

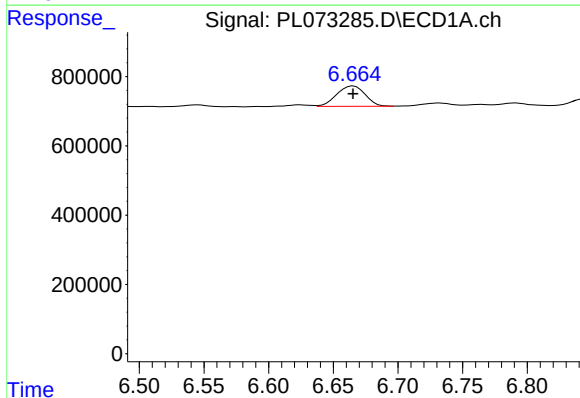
R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 607709
Conc: 51.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050



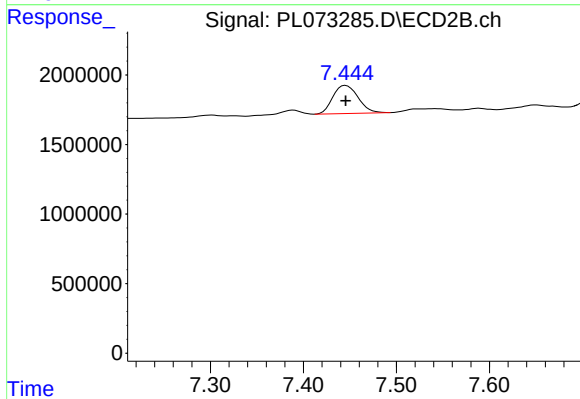
#23 Chlordane-1

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 4215827
Conc: 61.71 ng/ml



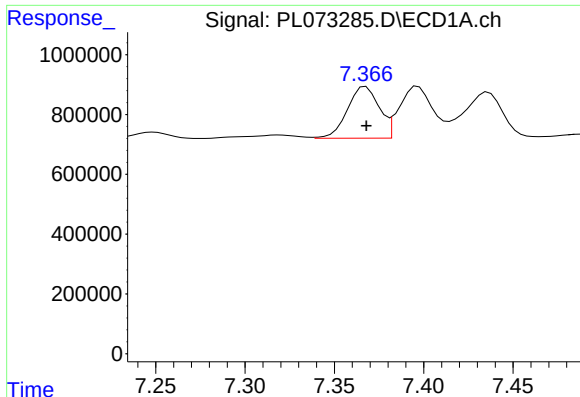
#24 Chlordane-2

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 898655
Conc: 55.09 ng/ml



#24 Chlordane-2

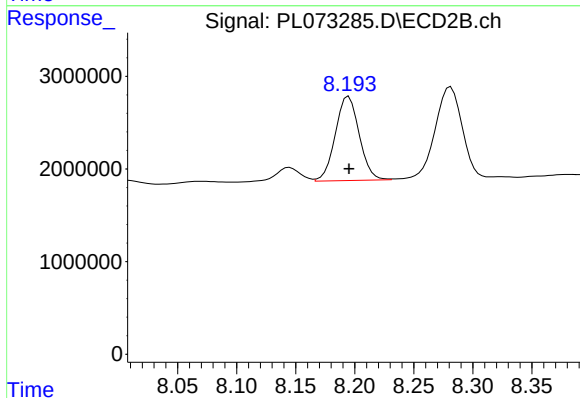
R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 3818256
Conc: 53.12 ng/ml



#25 Chlordane-3

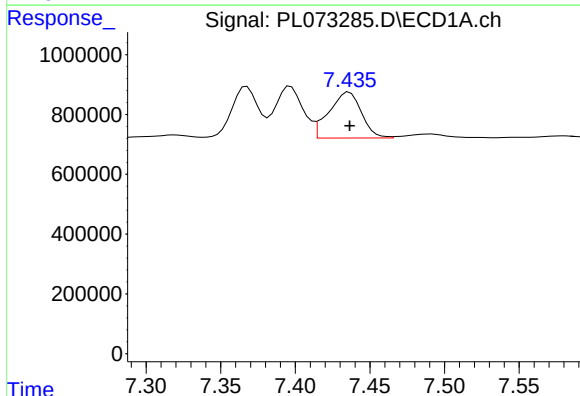
R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 2134172
Conc: 52.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050



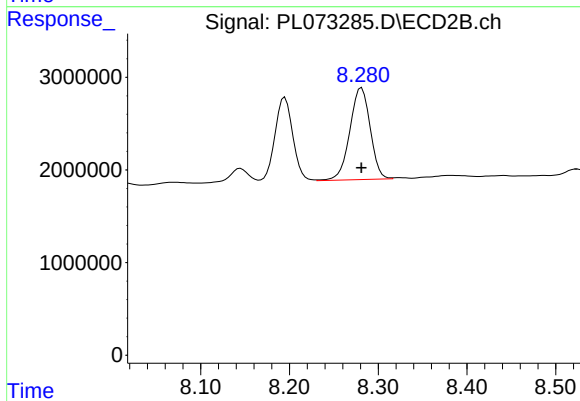
#25 Chlordane-3

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 12826379
Conc: 47.31 ng/ml



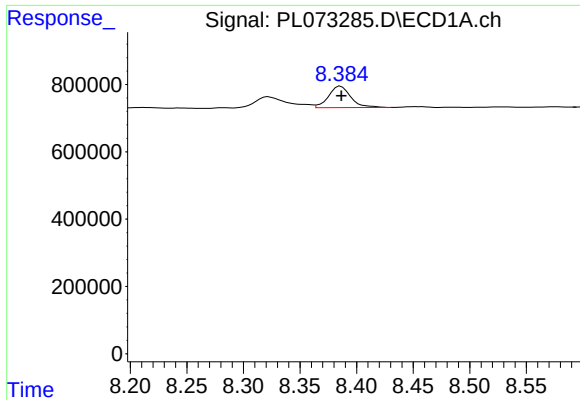
#26 Chlordane-4

R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 2327669
Conc: 52.52 ng/ml



#26 Chlordane-4

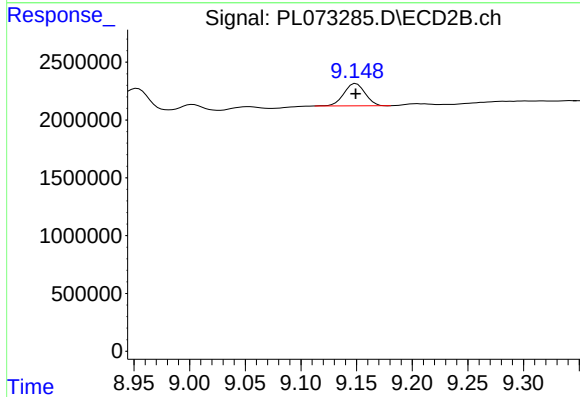
R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 15795085
Conc: 47.68 ng/ml



#27 Chlordane-5

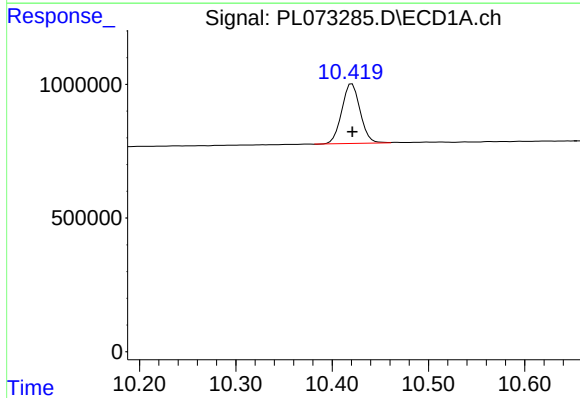
R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 870256
Conc: 53.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050



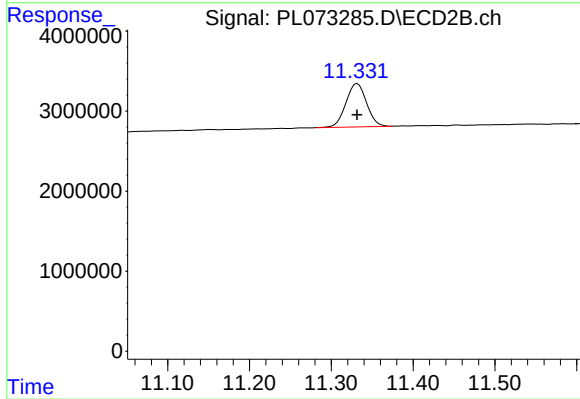
#27 Chlordane-5

R.T.: 9.149 min
Delta R.T.: 0.000 min
Response: 2552951
Conc: 47.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: 0.000 min
Response: 2956332
Conc: 5.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.000 min
Response: 9499584
Conc: 5.31 ng/ml