

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063022\
 Data File : PL076156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 22:59
 Operator : AR\AJ
 Sample : N3549-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 00:28:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.641	4.632	8670382	22348924	11.464	11.784
28)	SA Decachlor...	11.632	10.369	6356499	14440338	10.101	9.402
Target Compounds							
4)	MA Heptachlor	7.278	6.159	172658	588605	0.188	0.259 #
5)	MB Aldrin	7.649	6.482	295959	618617	0.357	0.300
6)	B beta-BHC	0.000	6.159f	0	588605	N.D.	0.564 #
7)	B delta-BHC	0.000	6.395	0	463778	N.D.	0.205 #
9)	A Endosulfan I	0.000	7.484f	0	177148	N.D.	0.101 #
10)	B gamma-Chl...	8.388	7.333	510512	914628	0.657	0.476 #
11)	B alpha-Chl...	8.472	7.400	893920	1993865	1.151	1.042
12)	B 4,4'-DDE	8.655	7.613	706700	2249966	1.046	1.326 #
13)	MA Dieldrin	0.000	7.750	0	393022	N.D.	0.218 #
14)	MA Endrin	0.000	8.053	0	559919	N.D.	0.368 #
15)	B Endosulfa...	9.302	8.346	208070	345545	0.328	0.229 #
16)	A 4,4'-DDD	9.198	8.196	224413	189259	0.396	0.136 #
17)	MA 4,4'-DDT	9.517	8.455	1027447	2578961	1.683	1.744
18)	B Endrin al...	0.000	8.551f	0	253444	N.D.	0.212 #
19)	B Endosulfa...	0.000	8.759	0	521222	N.D.	0.340 #
21)	B Endrin ke...	10.183f	9.313f	672570	128210	0.933	0.078 #
23)	Chlordane-1	0.000	5.950	0	682843	N.D.	12.196 #
24)	Chlordane-2	7.649f	6.635	295959	603502	9.756	8.679
25)	Chlordane-3	8.388	7.333	510512	914628	5.020	5.186
26)	Chlordane-4	8.472	7.400	893920	1993865	7.180	10.576 #
27)	Chlordane-5	0.000	8.113	0	346202	N.D.	7.567 #

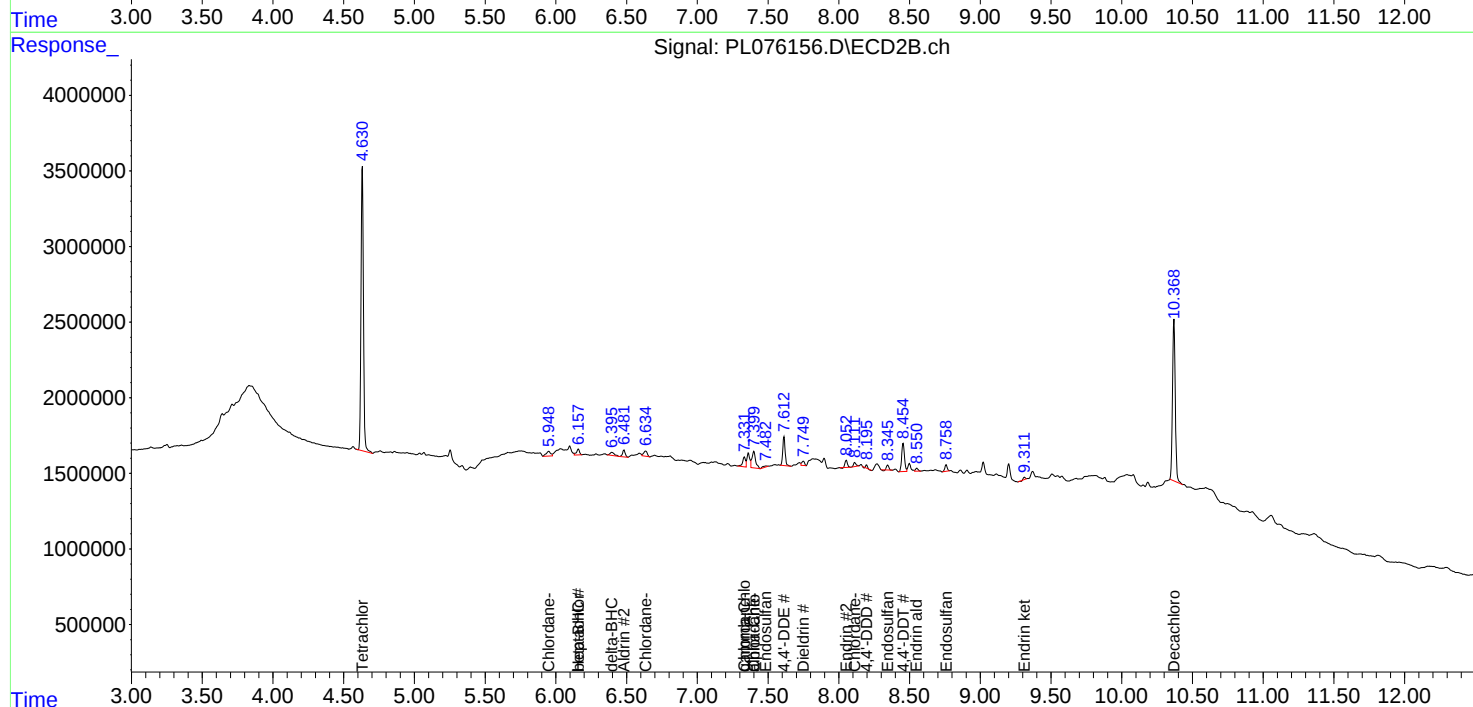
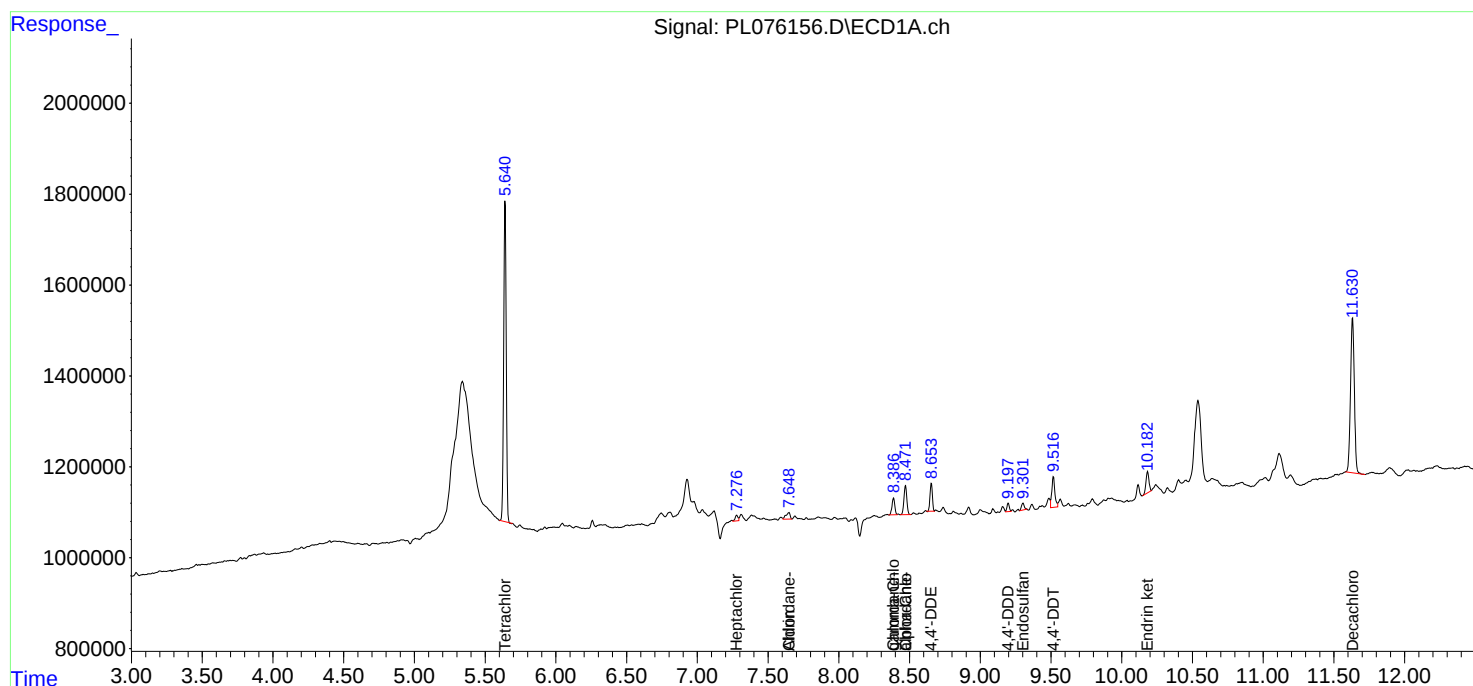
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

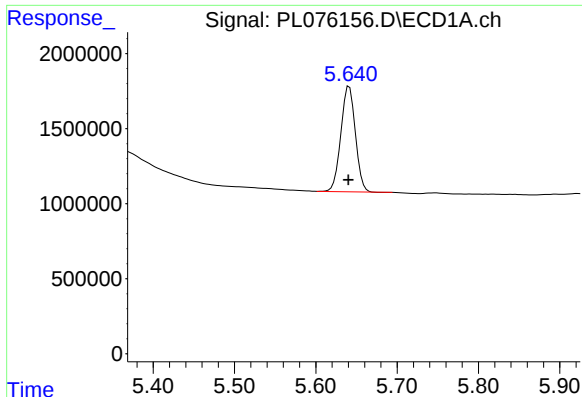
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063022\
Data File : PL076156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 22:59
Operator : AR\AJ
Sample : N3549-01
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ALS Vial : 32 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Jul 01 00:28:30 2022
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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

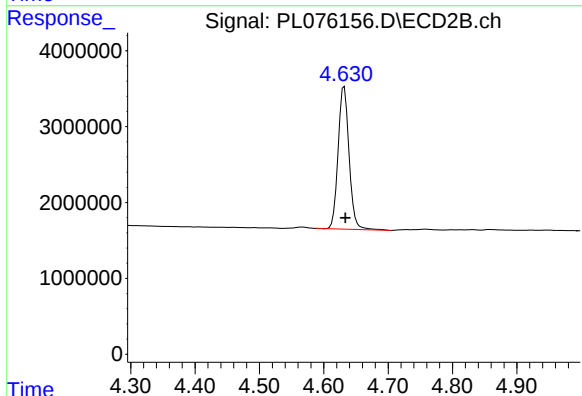




#1 Tetrachloro-m-xylene

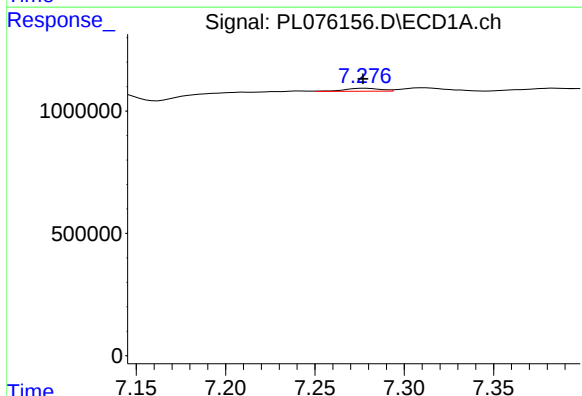
R.T.: 5.641 min
Delta R.T.: 0.001 min
Response: 8670382
Conc: 11.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



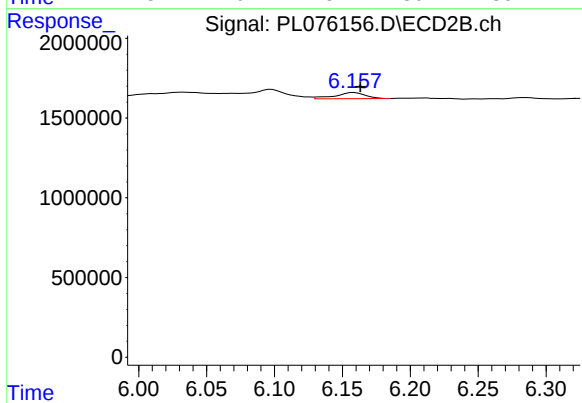
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 22348924
Conc: 11.78 ng/ml



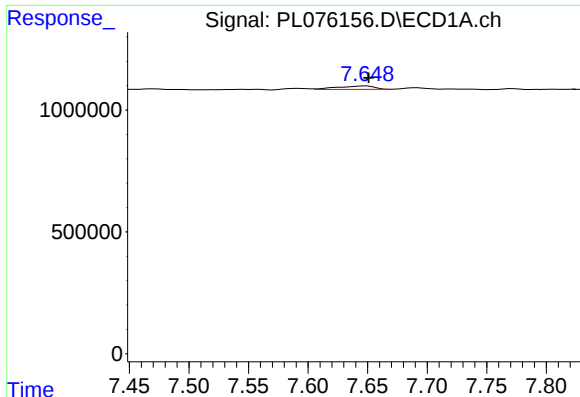
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 172658
Conc: 0.19 ng/ml



#4 Heptachlor

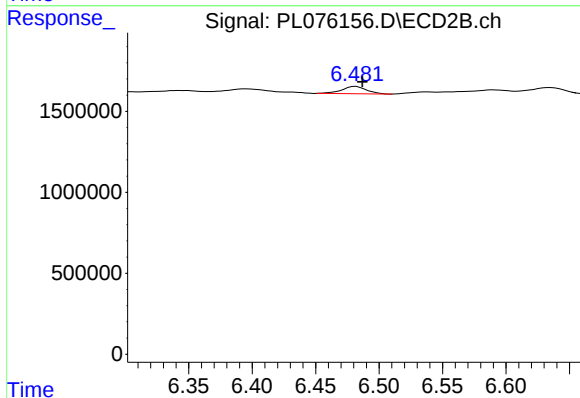
R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 588605
Conc: 0.26 ng/ml



#5 Aldrin

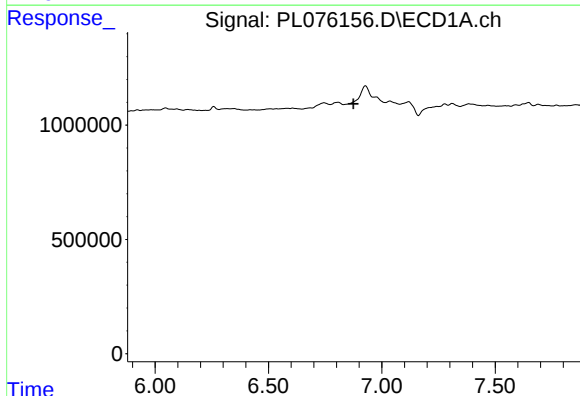
R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 295959
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



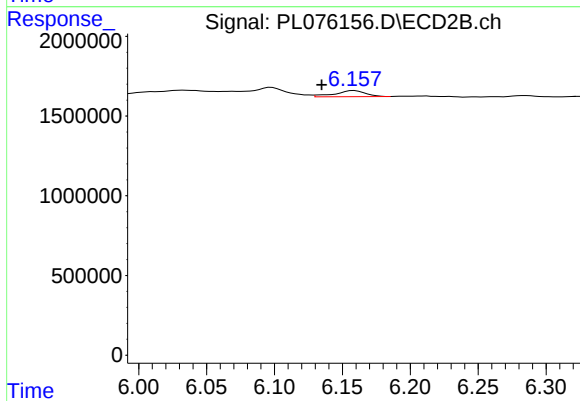
#5 Aldrin

R.T.: 6.482 min
Delta R.T.: -0.005 min
Response: 618617
Conc: 0.30 ng/ml



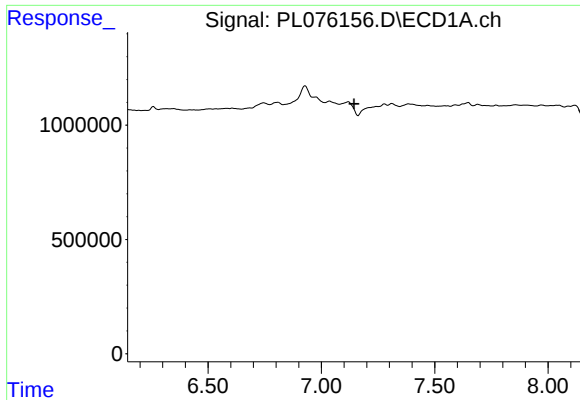
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#6 beta-BHC

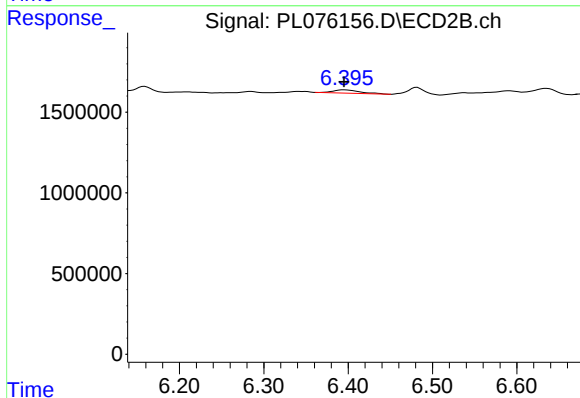
R.T.: 6.159 min
Delta R.T.: 0.024 min
Response: 588605
Conc: 0.56 ng/ml



#7 delta-BHC

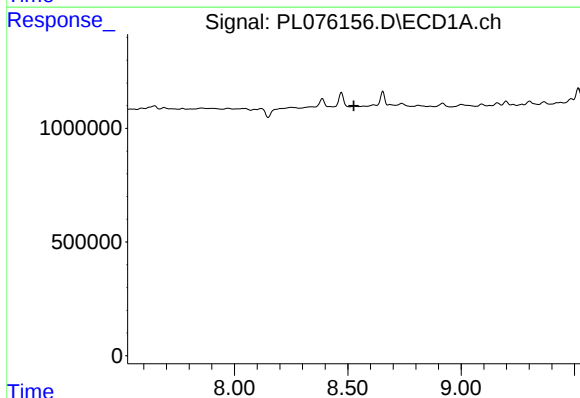
R.T.: 0.000 min
Exp R.T. : 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



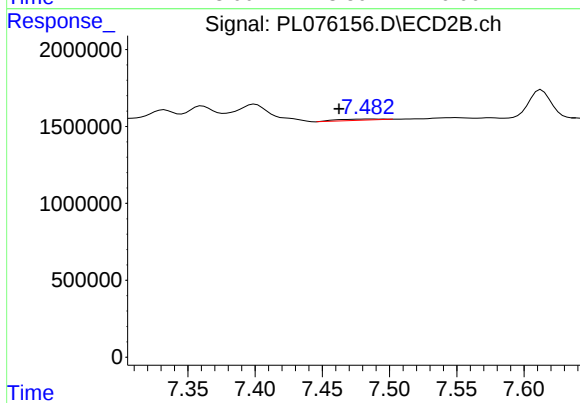
#7 delta-BHC

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 463778
Conc: 0.21 ng/ml



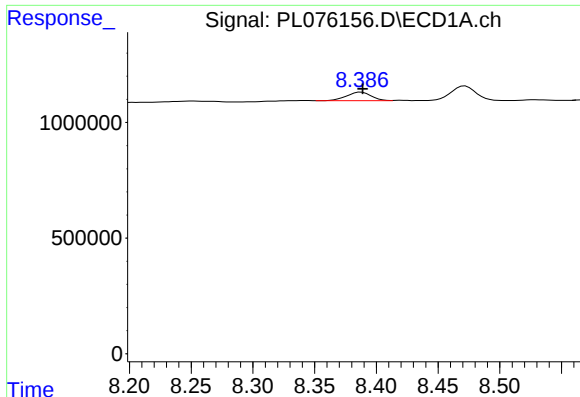
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#9 Endosulfan I

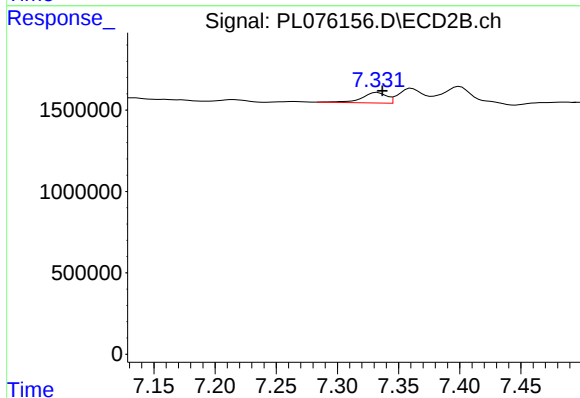
R.T.: 7.484 min
Delta R.T.: 0.021 min
Response: 177148
Conc: 0.10 ng/ml



#10 gamma-Chlordane

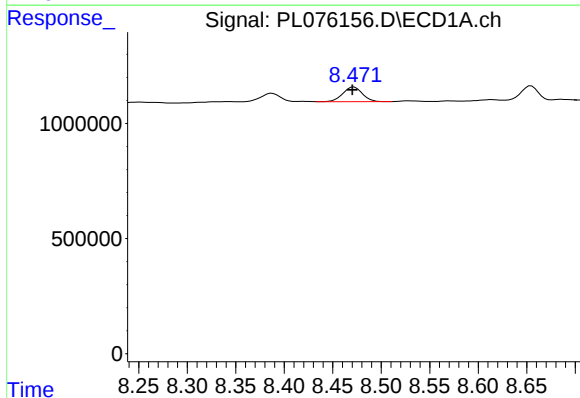
R.T.: 8.388 min
Delta R.T.: -0.001 min
Response: 510512
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



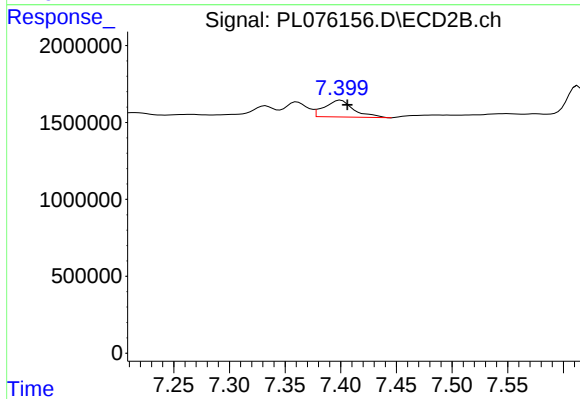
#10 gamma-Chlordane

R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 914628
Conc: 0.48 ng/ml



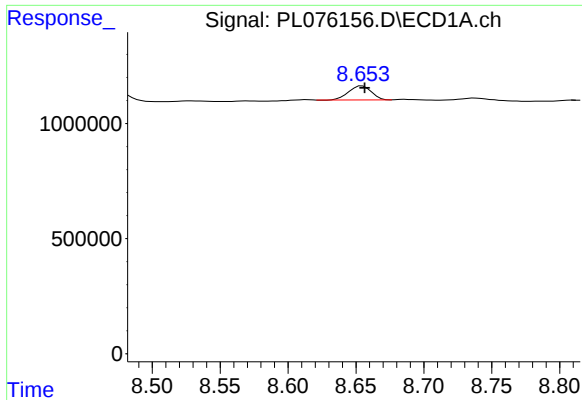
#11 alpha-Chlordane

R.T.: 8.472 min
Delta R.T.: 0.002 min
Response: 893920
Conc: 1.15 ng/ml



#11 alpha-Chlordane

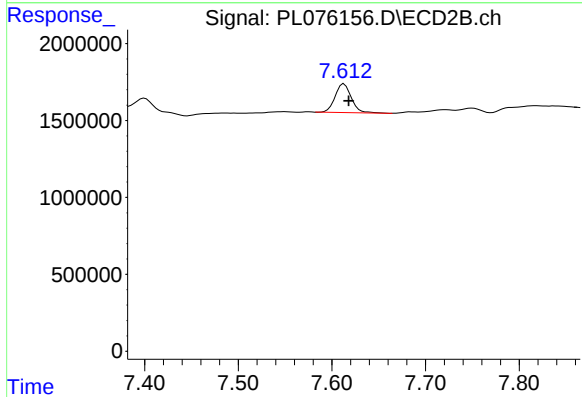
R.T.: 7.400 min
Delta R.T.: -0.006 min
Response: 1993865
Conc: 1.04 ng/ml



#12 4,4'-DDE

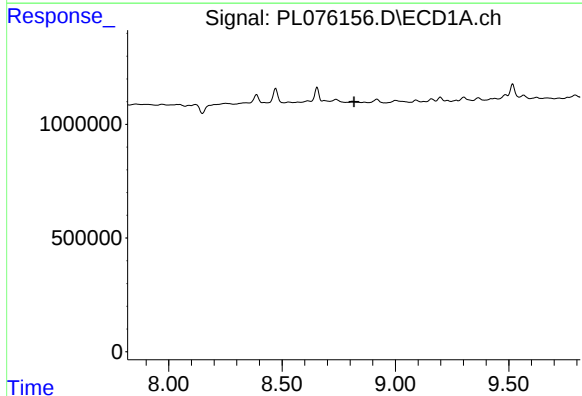
R.T.: 8.655 min
Delta R.T.: -0.002 min
Response: 706700
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



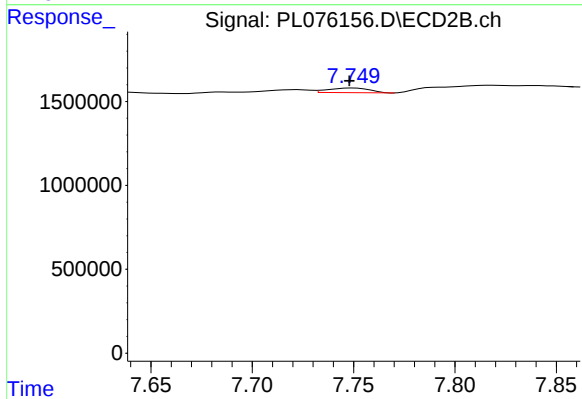
#12 4,4'-DDE

R.T.: 7.613 min
Delta R.T.: -0.005 min
Response: 2249966
Conc: 1.33 ng/ml



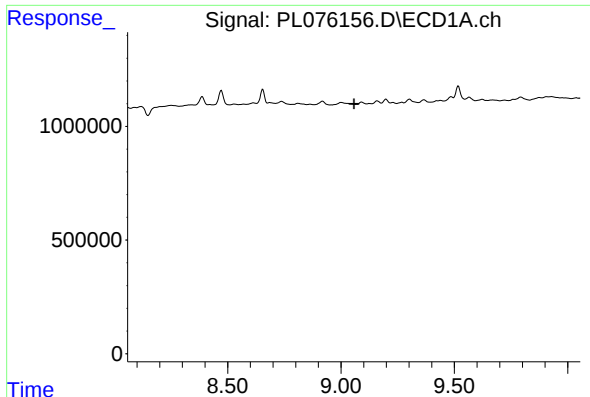
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.817 min
Response: 0
Conc: N.D.



#13 Dieldrin

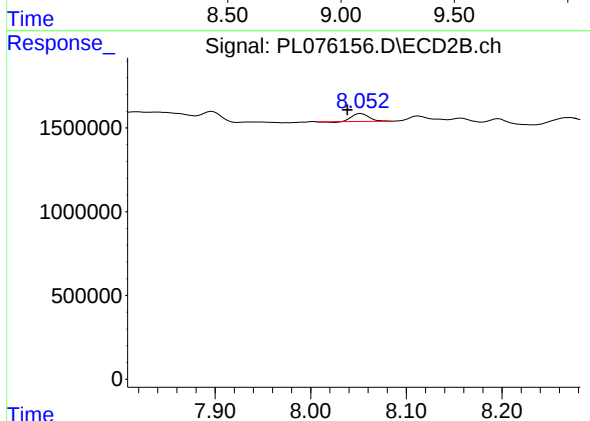
R.T.: 7.750 min
Delta R.T.: 0.002 min
Response: 393022
Conc: 0.22 ng/ml



#14 Endrin

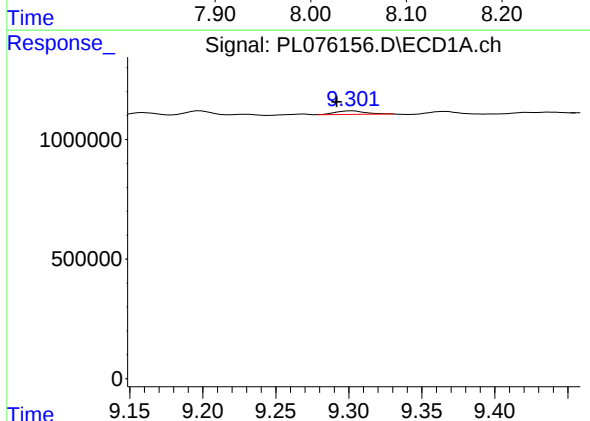
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



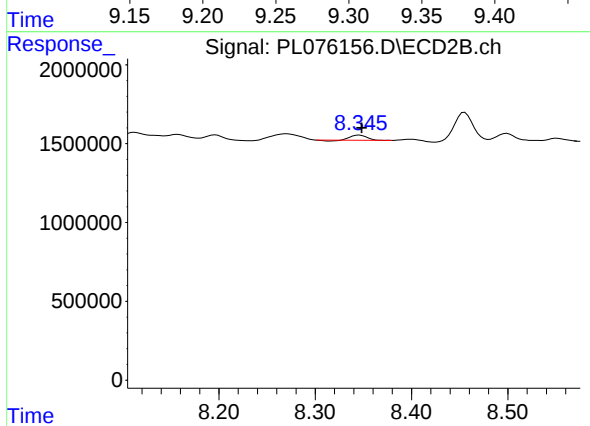
#14 Endrin

R.T.: 8.053 min
Delta R.T.: 0.015 min
Response: 559919
Conc: 0.37 ng/ml



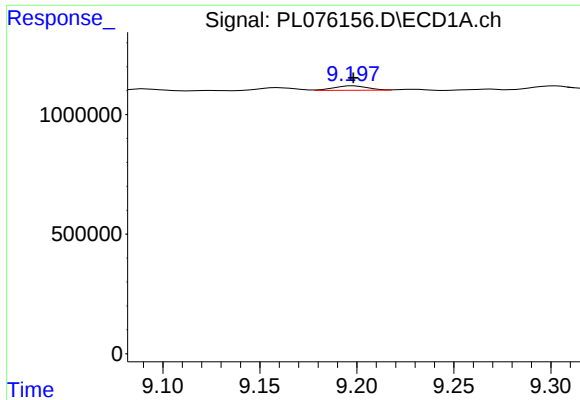
#15 Endosulfan II

R.T.: 9.302 min
Delta R.T.: 0.011 min
Response: 208070
Conc: 0.33 ng/ml



#15 Endosulfan II

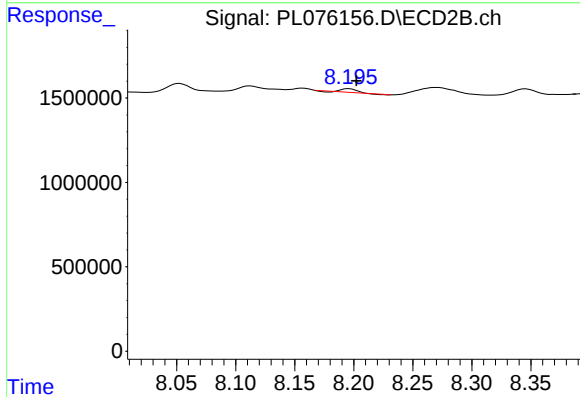
R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 345545
Conc: 0.23 ng/ml



#16 4,4'-DDD

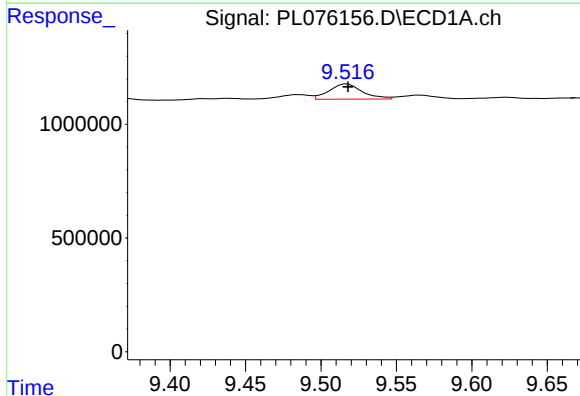
R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 224413
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



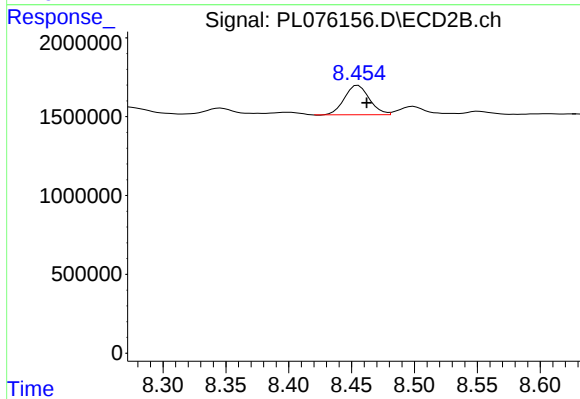
#16 4,4'-DDD

R.T.: 8.196 min
Delta R.T.: -0.006 min
Response: 189259
Conc: 0.14 ng/ml



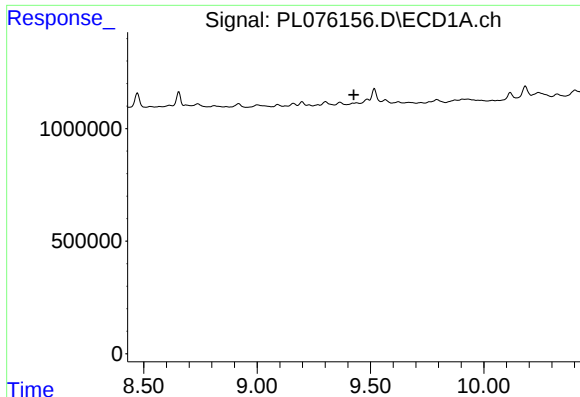
#17 4,4'-DDT

R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 1027447
Conc: 1.68 ng/ml



#17 4,4'-DDT

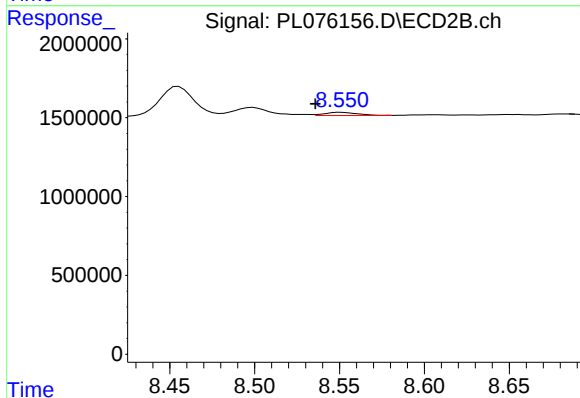
R.T.: 8.455 min
Delta R.T.: -0.007 min
Response: 2578961
Conc: 1.74 ng/ml



#18 Endrin aldehyde

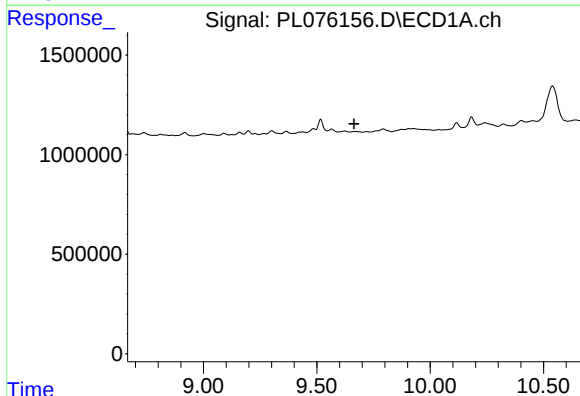
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



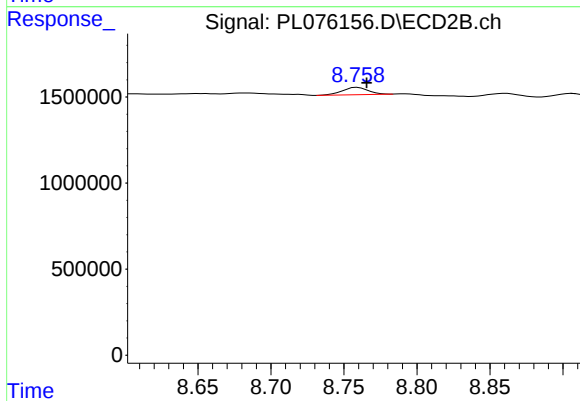
#18 Endrin aldehyde

R.T.: 8.551 min
Delta R.T.: 0.016 min
Response: 253444
Conc: 0.21 ng/ml



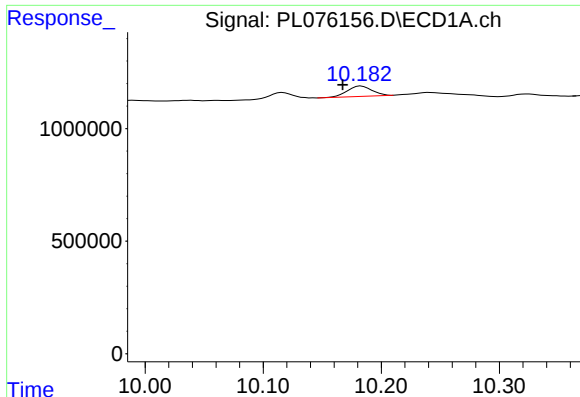
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

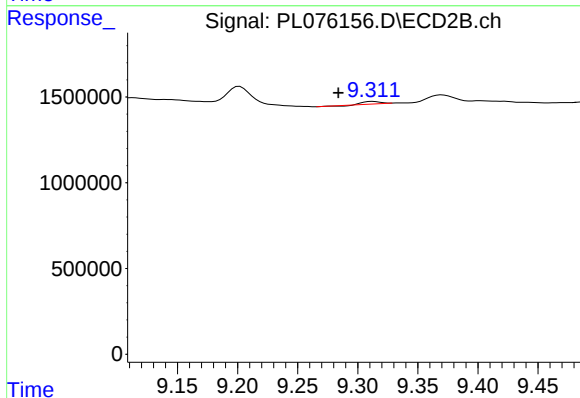
R.T.: 8.759 min
Delta R.T.: -0.006 min
Response: 521222
Conc: 0.34 ng/ml



#21 Endrin ketone

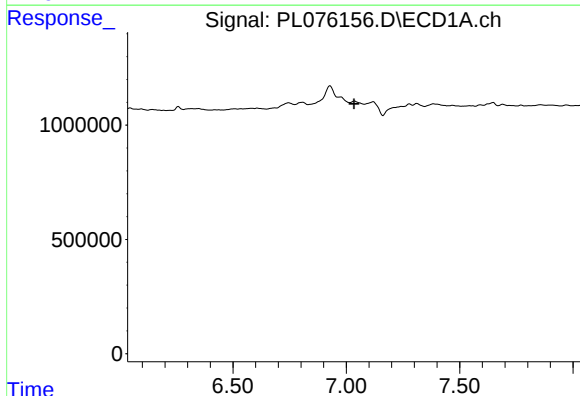
R.T.: 10.183 min
Delta R.T.: 0.016 min
Response: 672570
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



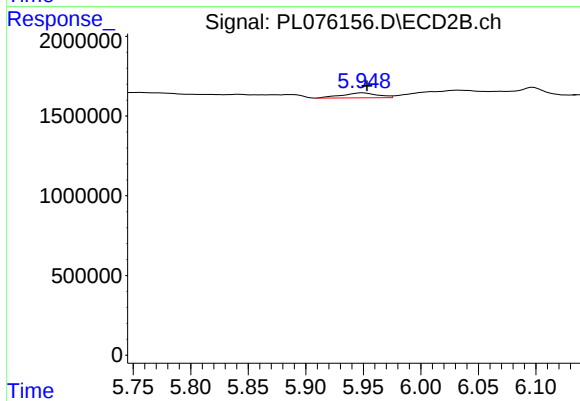
#21 Endrin ketone

R.T.: 9.313 min
Delta R.T.: 0.028 min
Response: 128210
Conc: 0.08 ng/ml



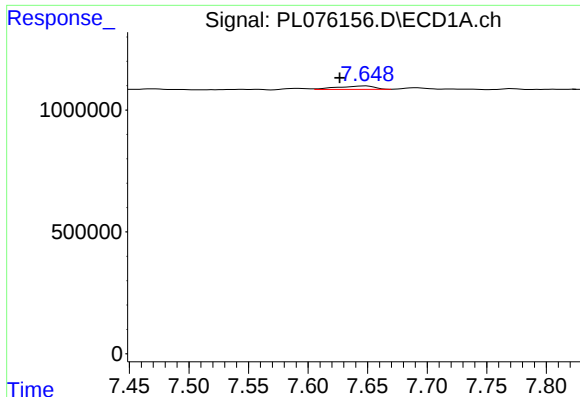
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



#23 Chlordane-1

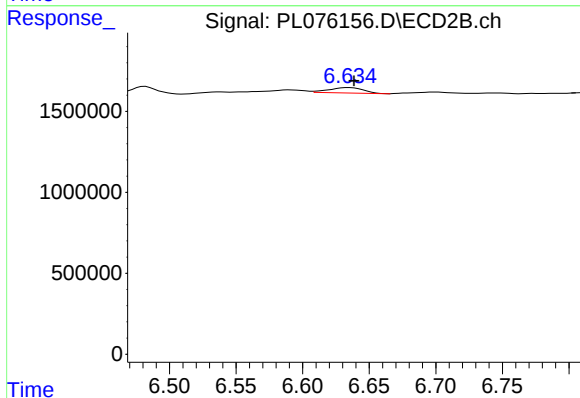
R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 682843
Conc: 12.20 ng/ml



#24 Chlordane-2

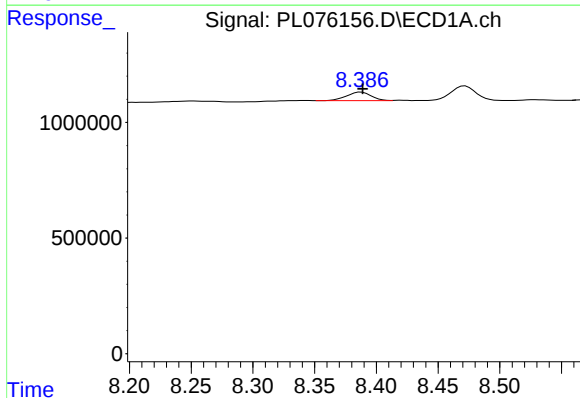
R.T.: 7.649 min
Delta R.T.: 0.022 min
Response: 295959
Conc: 9.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



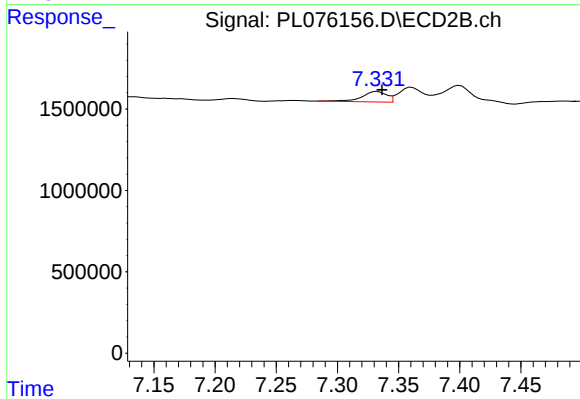
#24 Chlordane-2

R.T.: 6.635 min
Delta R.T.: -0.004 min
Response: 603502
Conc: 8.68 ng/ml



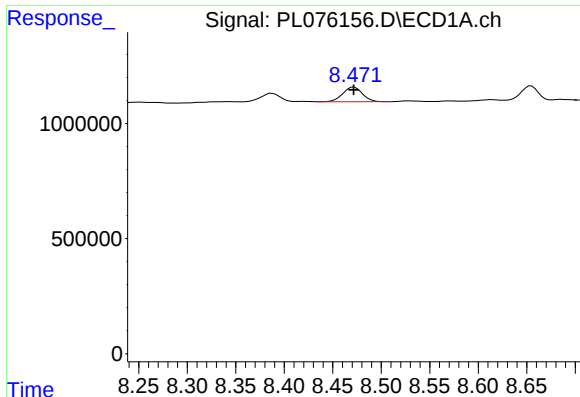
#25 Chlordane-3

R.T.: 8.388 min
Delta R.T.: -0.001 min
Response: 510512
Conc: 5.02 ng/ml



#25 Chlordane-3

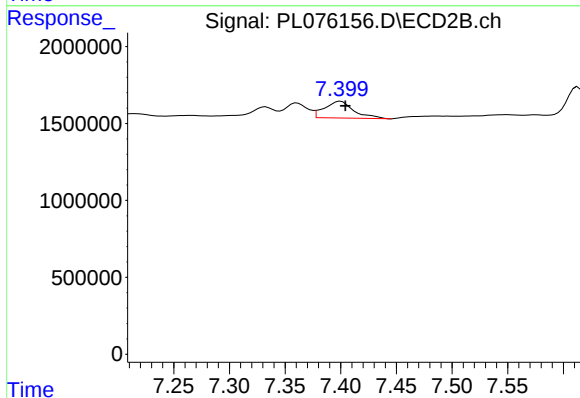
R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 914628
Conc: 5.19 ng/ml



#26 Chlordane-4

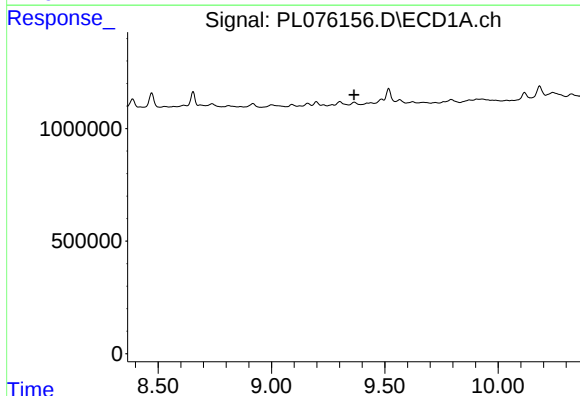
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 893920
Conc: 7.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



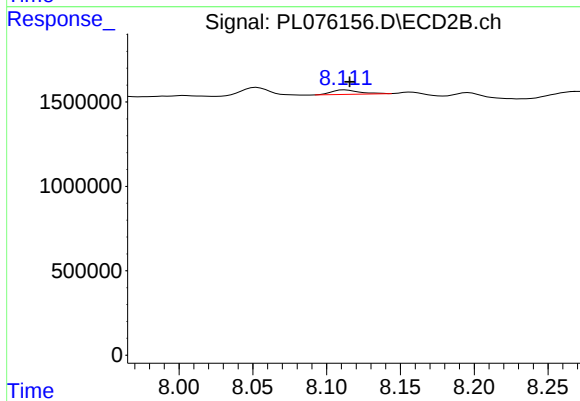
#26 Chlordane-4

R.T.: 7.400 min
Delta R.T.: -0.004 min
Response: 1993865
Conc: 10.58 ng/ml



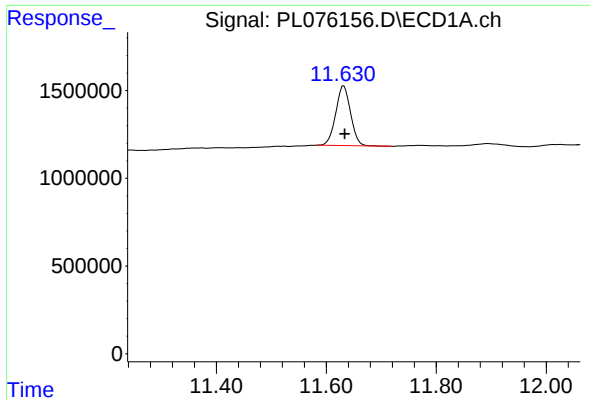
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.365 min
Response: 0
Conc: N.D.



#27 Chlordane-5

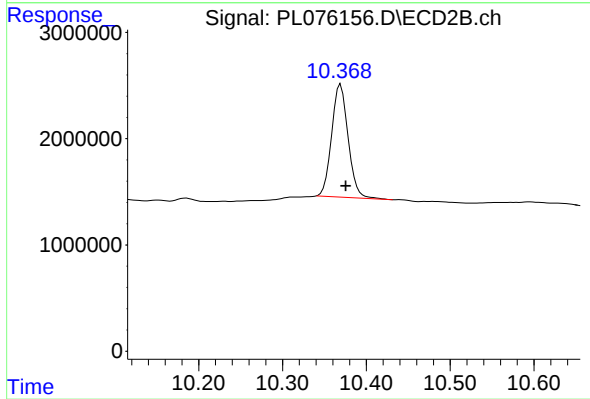
R.T.: 8.113 min
Delta R.T.: -0.003 min
Response: 346202
Conc: 7.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.002 min
Response: 6356499
Conc: 10.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: -0.006 min
Response: 14440338
Conc: 9.40 ng/ml