

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022222\
 Data File : PL072880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2022 11:54
 Operator : AR\AJ
 Sample : N1579-07 20X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 05:31:44 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...	4.552	5.488	384199	1295160	0.798	0.750
28)	SA Decachlor...	10.311	11.378	781003	1395602	1.032	0.880
Target Compounds							
2)	A alpha-BHC	5.253	0.000	89947	0	0.136	N.D. #
3)	MA gamma-BHC...	5.694	0.000	24414	0	0.039	N.D. #
5)	MB Aldrin	6.414	7.481	23655	189829	0.037	0.089 #
7)	B delta-BHC	6.325	7.009	75350	3523199	0.114	1.538 #
9)	A Endosulfan I	7.377f	8.339f	154149	45074	0.263	0.026 #
10)	B gamma-Chl...	7.267	8.206f	-2152	644130	N.D.	0.333
11)	B alpha-Chl...	7.350	8.305	6515	649760	0.010	0.342 #
12)	B 4,4'-DDE	7.550	8.490	31736988	93734809	52.224	50.150
13)	MA Dieldrin	7.675	0.000	46960	0	0.074	N.D. #
14)	MA Endrin	7.988f	0.000	3841430	0	6.558	N.D. #
15)	B Endosulfa...	0.000	9.141f	0	294789	N.D.	0.175 #
16)	A 4,4'-DDD	8.133	9.031	32074	131066	0.067	0.095 #
17)	MA 4,4'-DDT	8.396	9.347	12237434	33952365	22.743	22.179
18)	B Endrin al...	8.499f	0.000	107899	0	0.248	N.D. #
19)	B Endosulfa...	8.700	9.489	66566	67991	0.112	0.045 #
21)	B Endrin ke...	0.000	10.016f	0	173352	N.D.	0.109 #
23)	Chlordane-1	5.875	0.000	9114	0	0.491	N.D. #
24)	Chlordane-2	6.580	7.481	12669	189829	0.501	2.465 #
25)	Chlordane-3	7.267	8.206f	-2152	644130	N.D.	2.155
26)	Chlordane-4	7.350	8.305	6515	649760	0.089	1.821 #
27)	Chlordane-5	0.000	9.176f	0	33902	N.D.	0.555 #

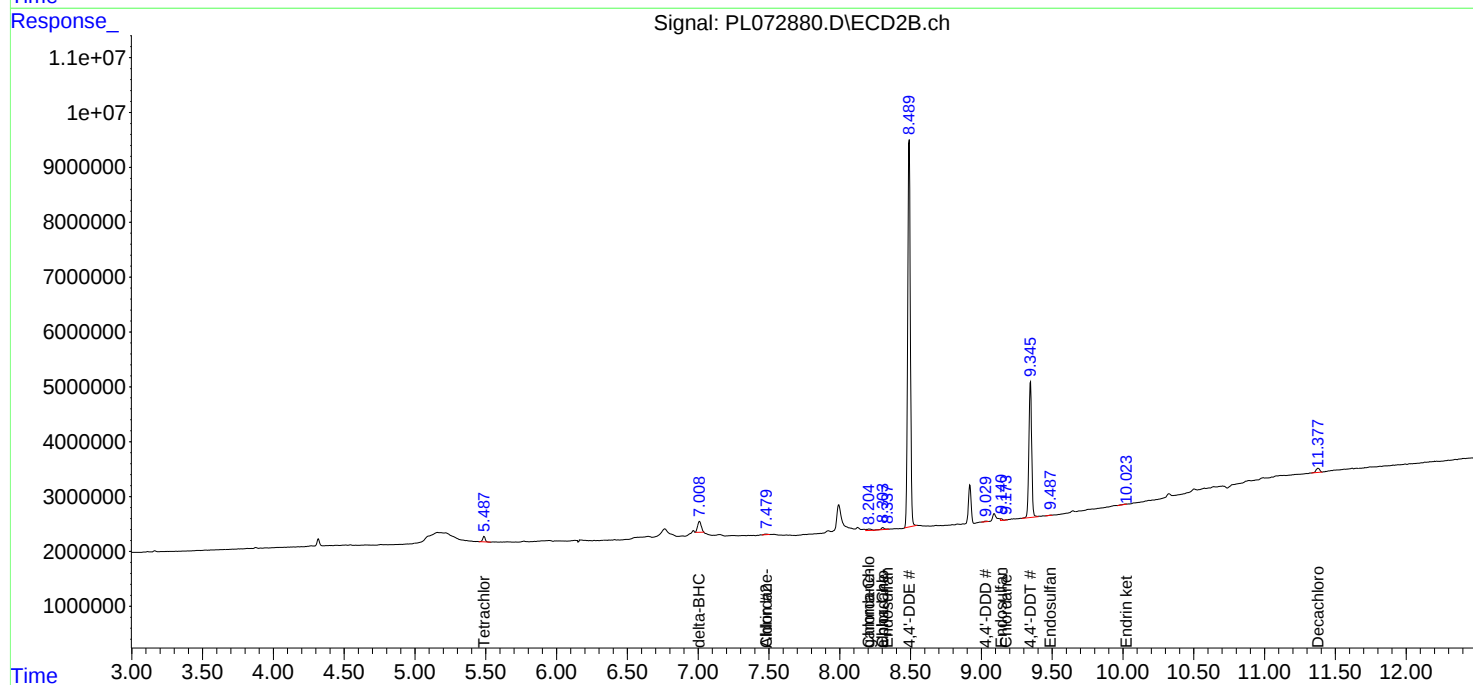
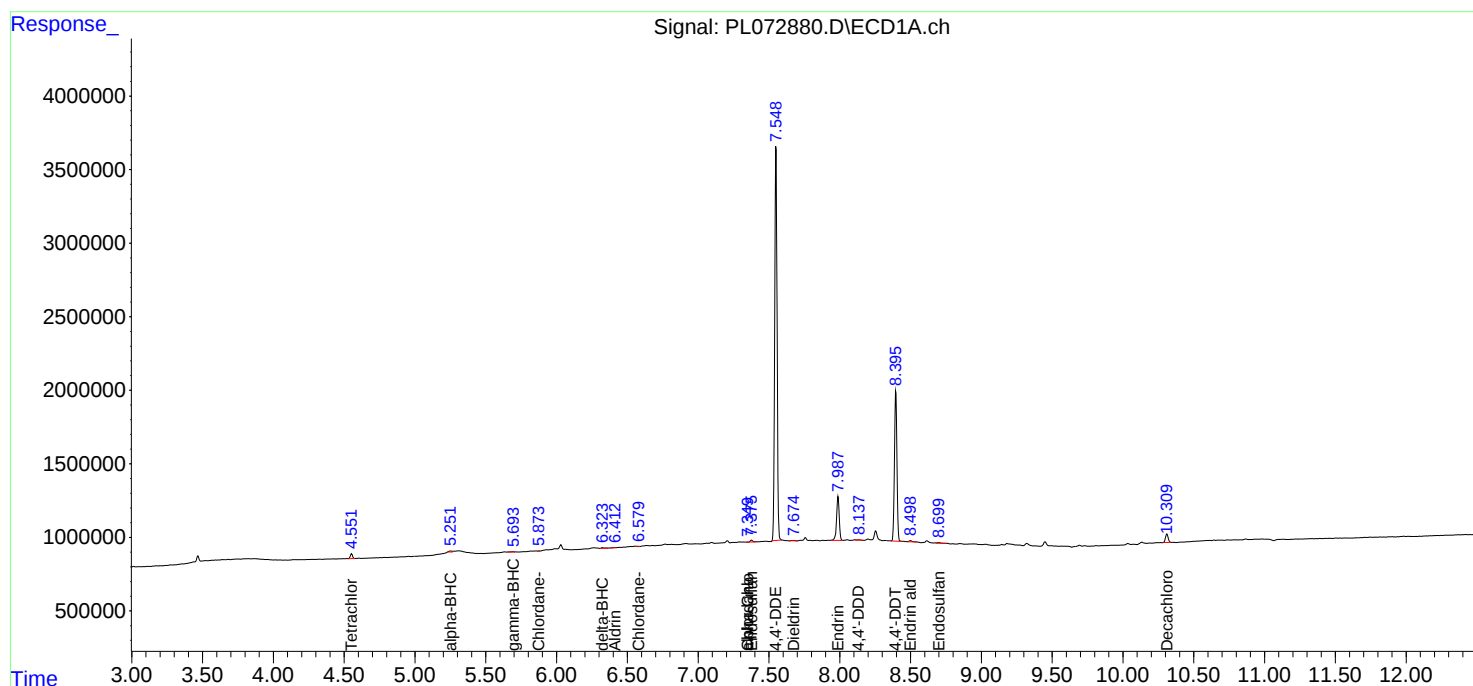
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

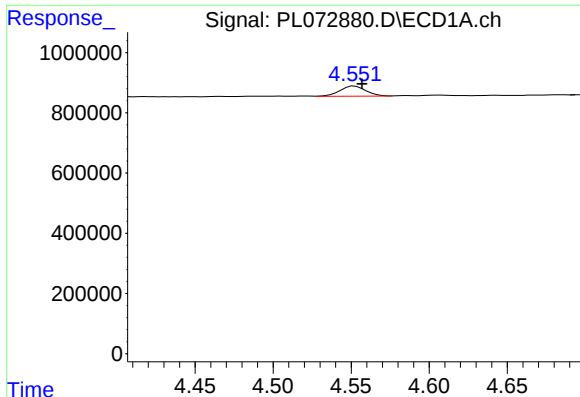
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022222\
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Acq On : 22 Feb 2022 11:54
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Feb 23 05:31:44 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

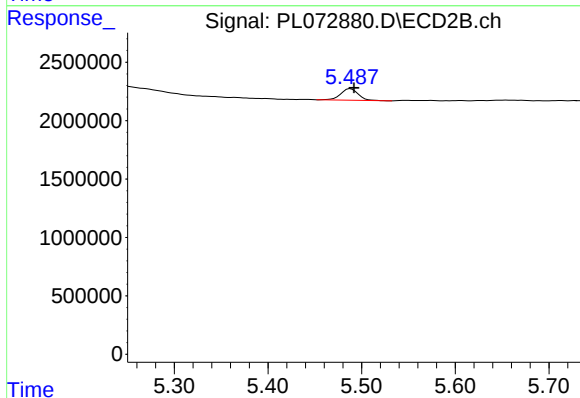




#1 Tetrachloro-m-xylene

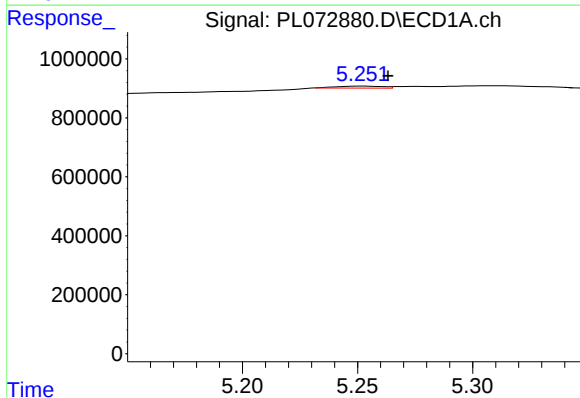
R.T.: 4.552 min
Delta R.T.: -0.005 min
Response: 384199
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



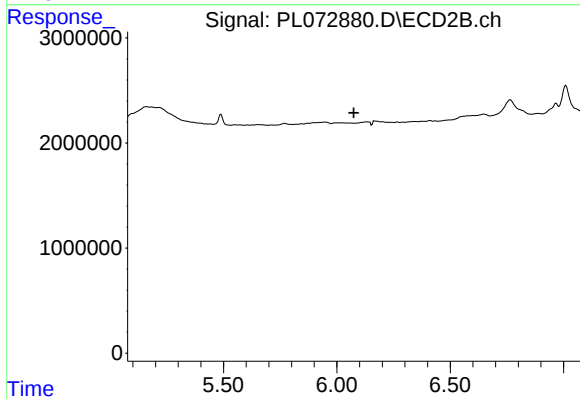
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 1295160
Conc: 0.75 ng/ml



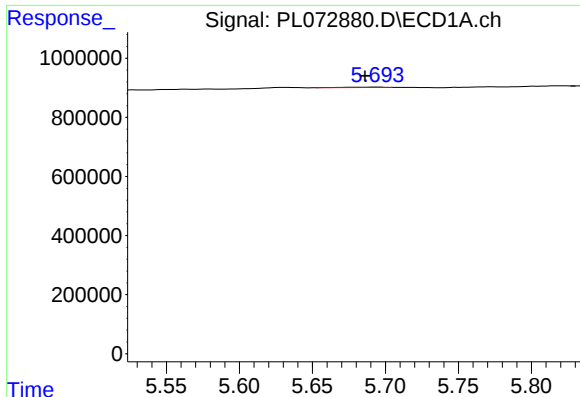
#2 alpha-BHC

R.T.: 5.253 min
Delta R.T.: -0.011 min
Response: 89947
Conc: 0.14 ng/ml



#2 alpha-BHC

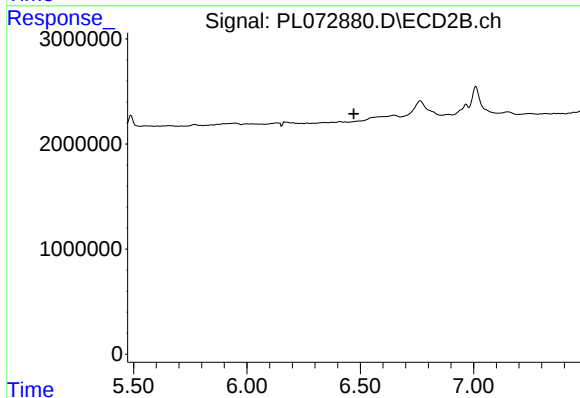
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

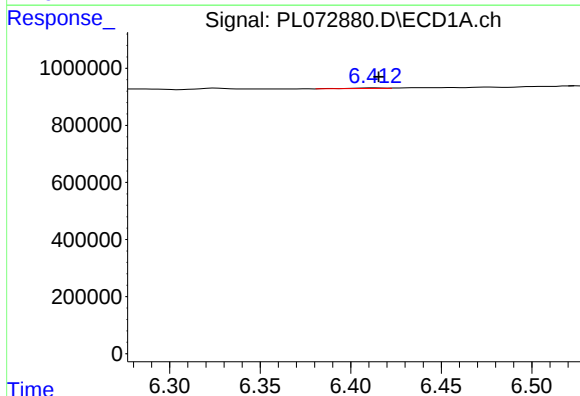
R.T.: 5.694 min
Delta R.T.: 0.008 min
Response: 24414
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



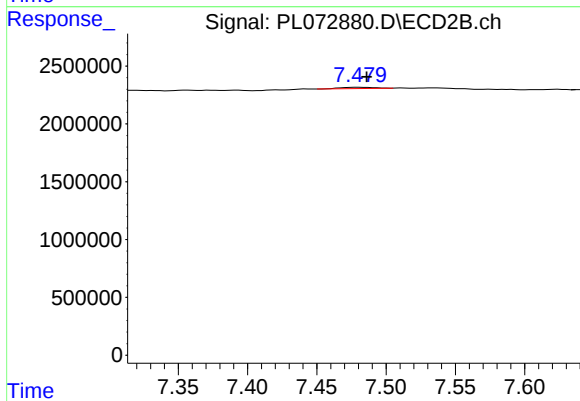
#3 gamma-BHC (Lindane)

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



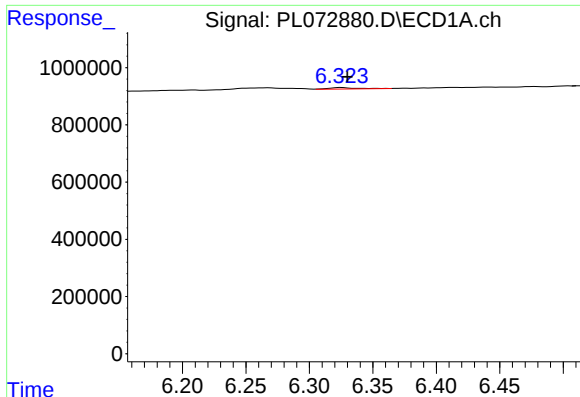
#5 Aldrin

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 23655
Conc: 0.04 ng/ml



#5 Aldrin

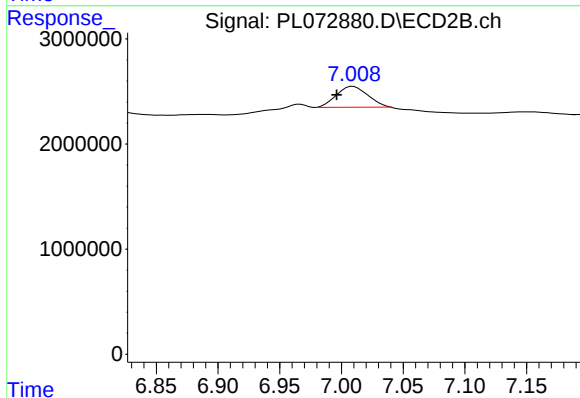
R.T.: 7.481 min
Delta R.T.: -0.005 min
Response: 189829
Conc: 0.09 ng/ml



#7 delta-BHC

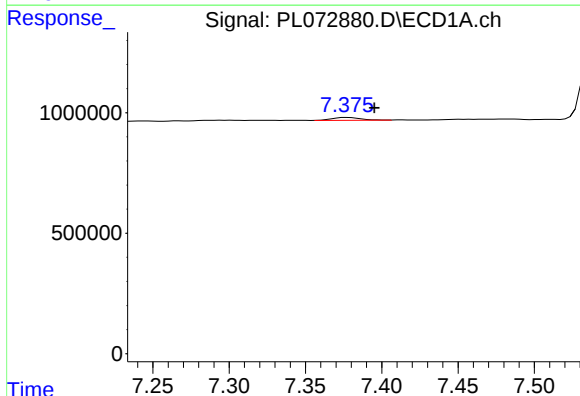
R.T.: 6.325 min
Delta R.T.: -0.004 min
Response: 75350
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



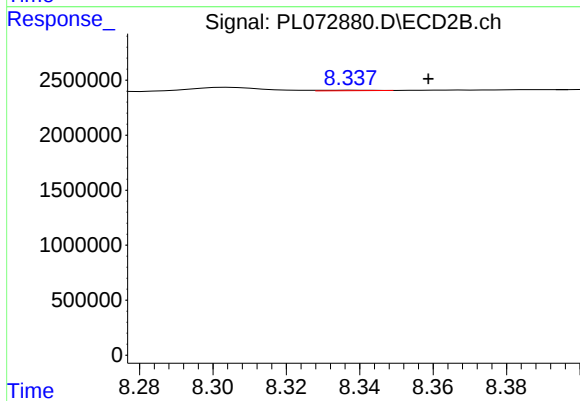
#7 delta-BHC

R.T.: 7.009 min
Delta R.T.: 0.013 min
Response: 3523199
Conc: 1.54 ng/ml



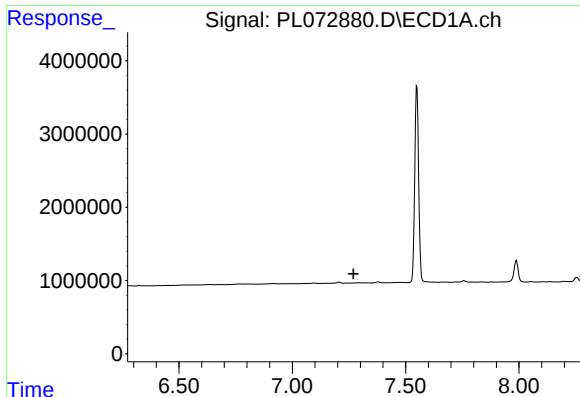
#9 Endosulfan I

R.T.: 7.377 min
Delta R.T.: -0.018 min
Response: 154149
Conc: 0.26 ng/ml



#9 Endosulfan I

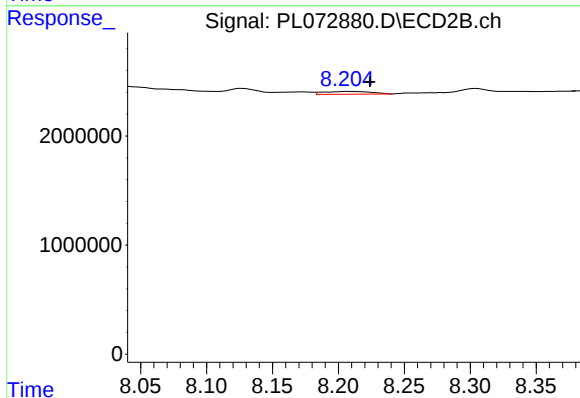
R.T.: 8.339 min
Delta R.T.: -0.020 min
Response: 45074
Conc: 0.03 ng/ml



#10 gamma-Chlordane

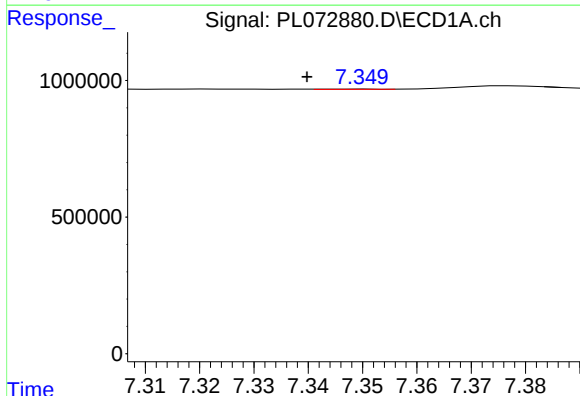
R.T.: 7.267 min
Delta R.T.: -0.003 min
Response: -2152
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



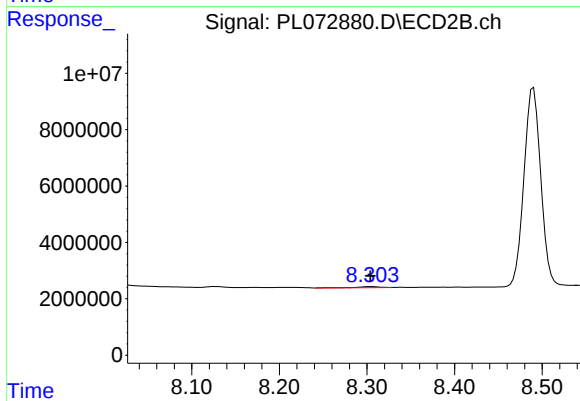
#10 gamma-Chlordane

R.T.: 8.206 min
Delta R.T.: -0.018 min
Response: 644130
Conc: 0.33 ng/ml



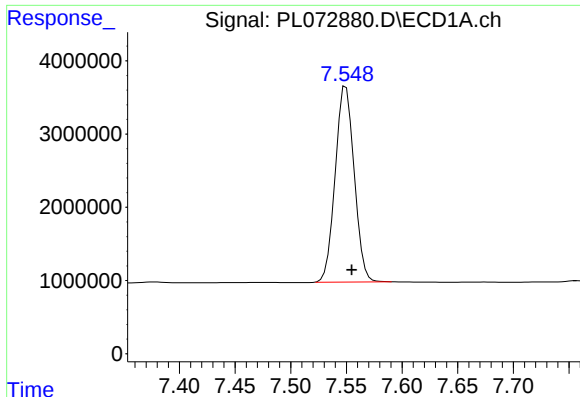
#11 alpha-Chlordane

R.T.: 7.350 min
Delta R.T.: 0.010 min
Response: 6515
Conc: 0.01 ng/ml



#11 alpha-Chlordane

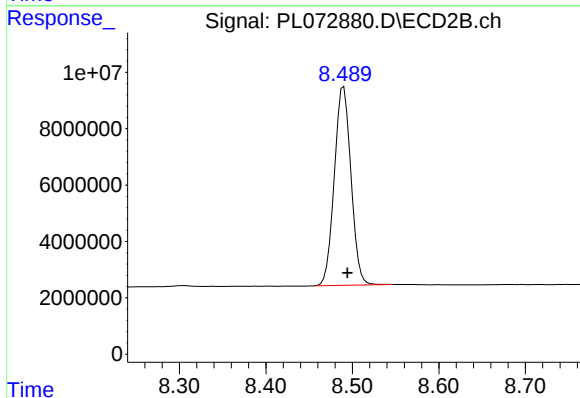
R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 649760
Conc: 0.34 ng/ml



#12 4,4'-DDE

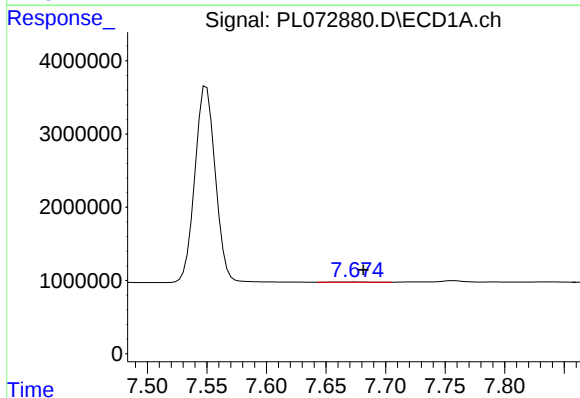
R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 31736988
Conc: 52.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



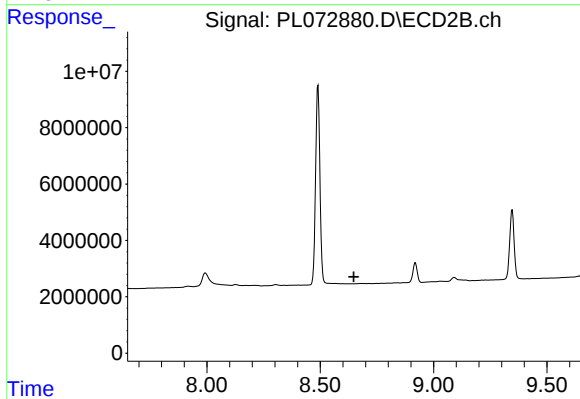
#12 4,4'-DDE

R.T.: 8.490 min
Delta R.T.: -0.004 min
Response: 93734809
Conc: 50.15 ng/ml



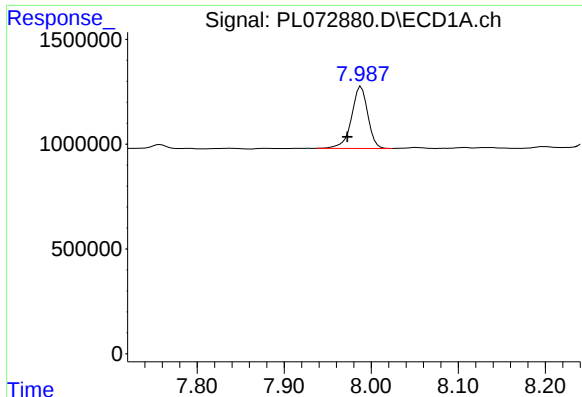
#13 Dieldrin

R.T.: 7.675 min
Delta R.T.: -0.006 min
Response: 46960
Conc: 0.07 ng/ml



#13 Dieldrin

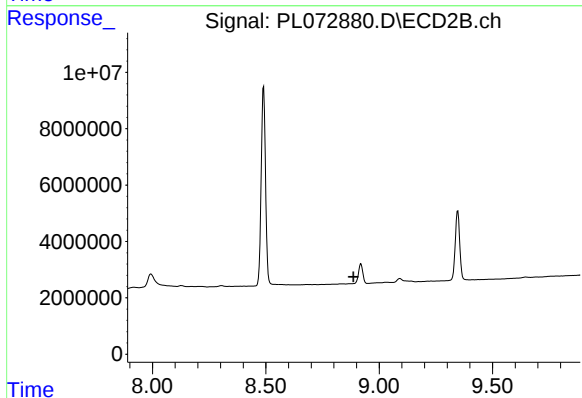
R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



#14 Endrin

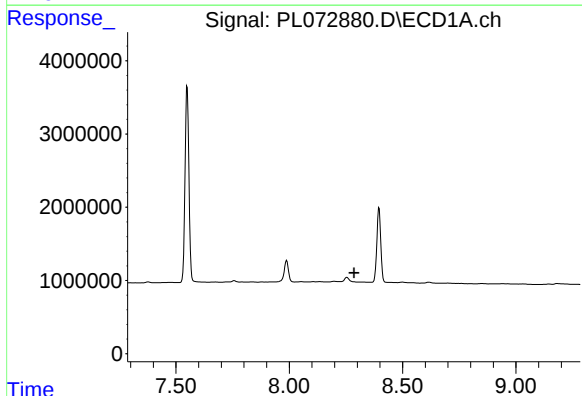
R.T.: 7.988 min
Delta R.T.: 0.016 min
Response: 3841430
Conc: 6.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



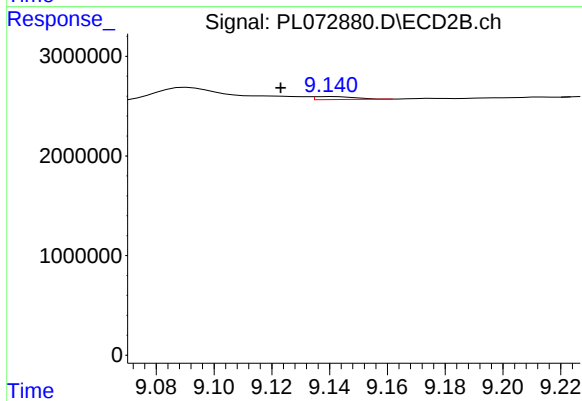
#14 Endrin

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



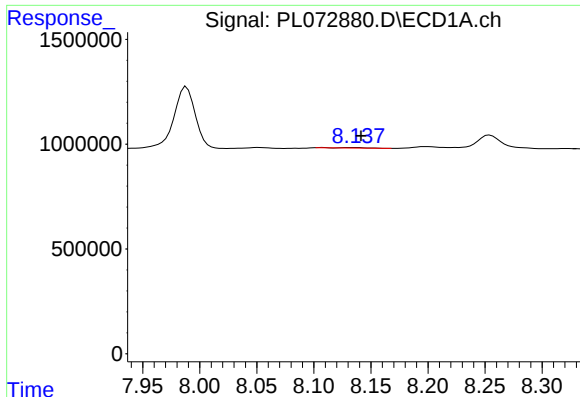
#15 Endosulfan II

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



#15 Endosulfan II

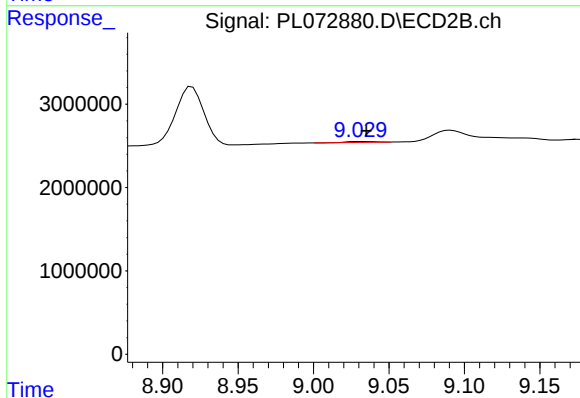
R.T.: 9.141 min
Delta R.T.: 0.018 min
Response: 294789
Conc: 0.18 ng/ml



#16 4,4'-DDD

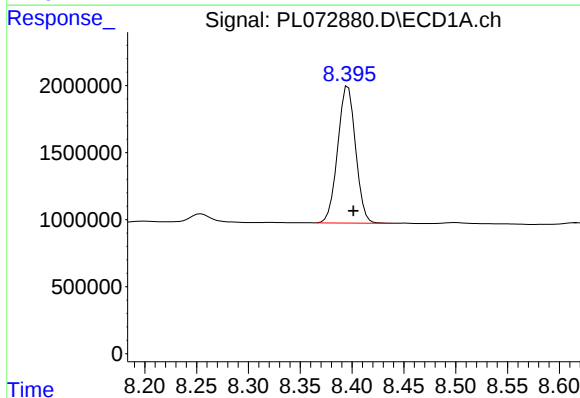
R.T.: 8.133 min
Delta R.T.: -0.009 min
Response: 32074
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



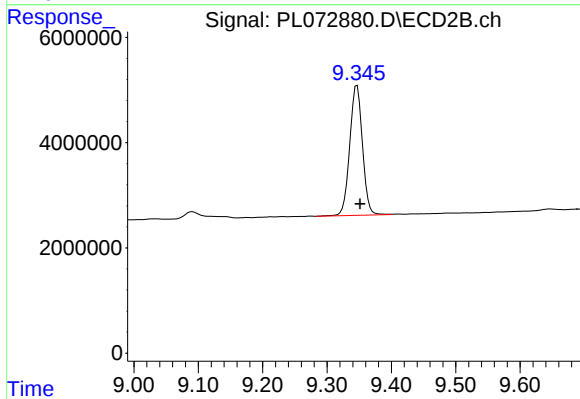
#16 4,4'-DDD

R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 131066
Conc: 0.09 ng/ml



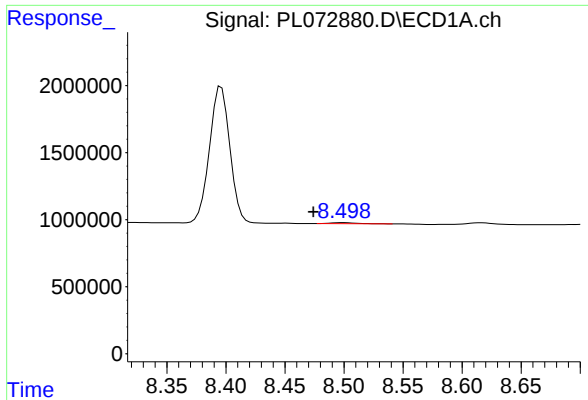
#17 4,4'-DDT

R.T.: 8.396 min
Delta R.T.: -0.005 min
Response: 12237434
Conc: 22.74 ng/ml



#17 4,4'-DDT

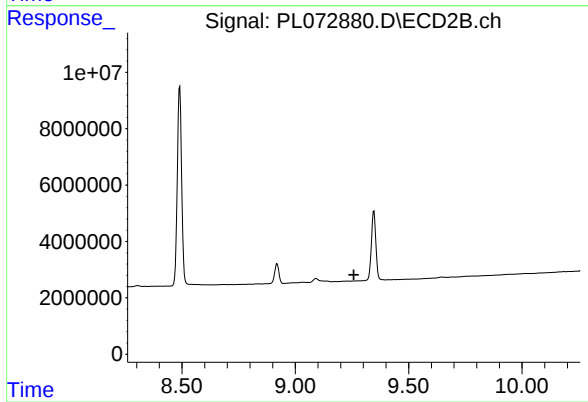
R.T.: 9.347 min
Delta R.T.: -0.005 min
Response: 33952365
Conc: 22.18 ng/ml



#18 Endrin aldehyde

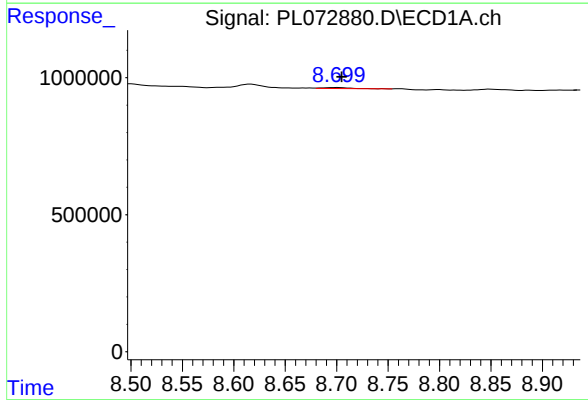
R.T.: 8.499 min
Delta R.T.: 0.025 min
Response: 107899
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



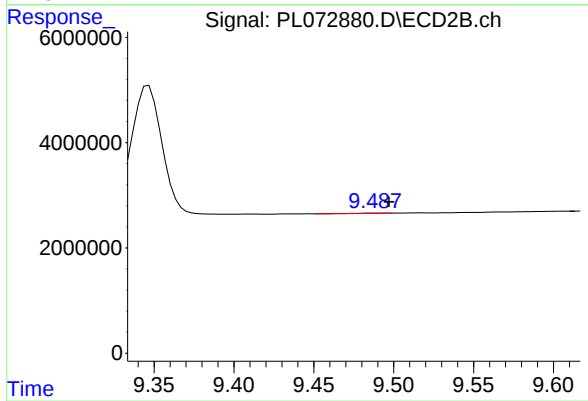
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.258 min
Response: 0
Conc: N.D.



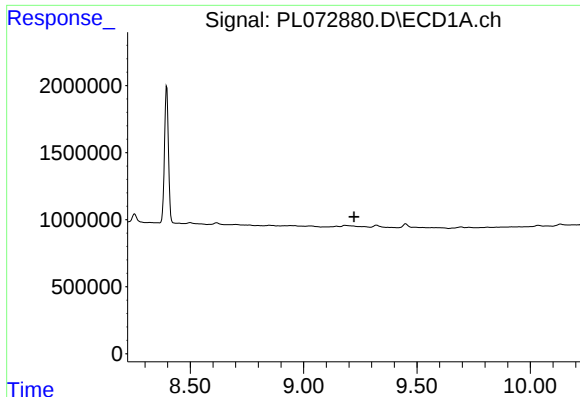
#19 Endosulfan Sulfate

R.T.: 8.700 min
Delta R.T.: -0.005 min
Response: 66566
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

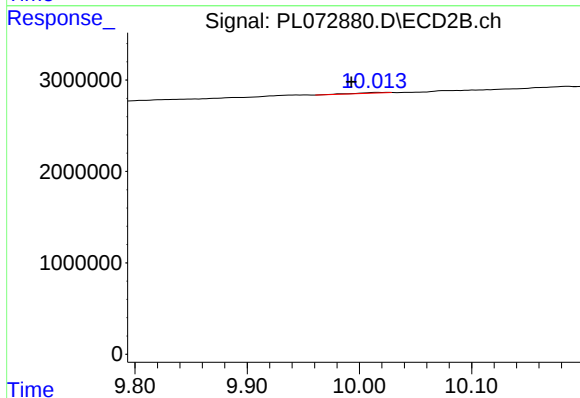
R.T.: 9.489 min
Delta R.T.: -0.008 min
Response: 67991
Conc: 0.05 ng/ml



#21 Endrin ketone

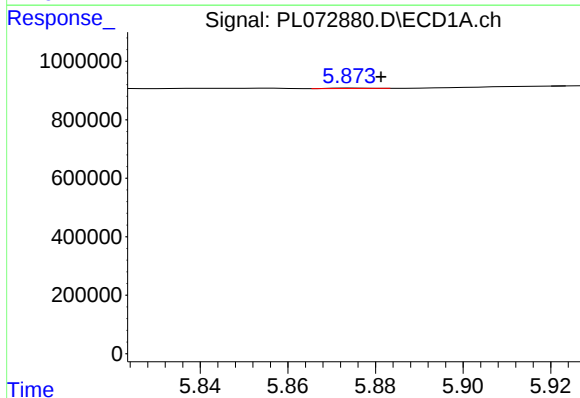
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



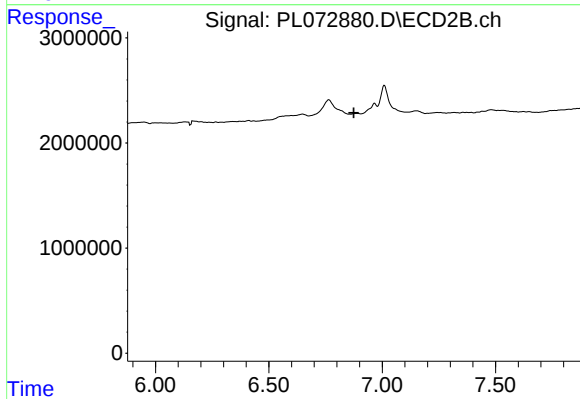
#21 Endrin ketone

R.T.: 10.016 min
Delta R.T.: 0.024 min
Response: 173352
Conc: 0.11 ng/ml



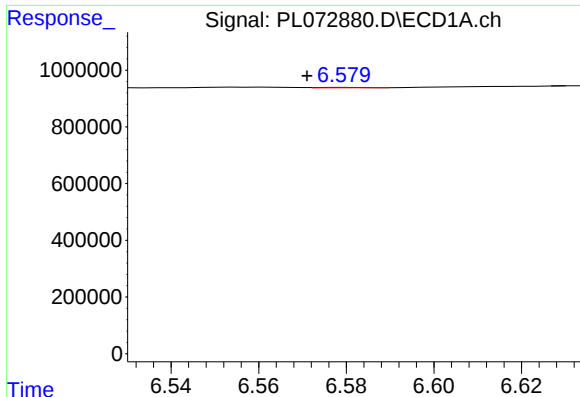
#23 Chlordane-1

R.T.: 5.875 min
Delta R.T.: -0.006 min
Response: 9114
Conc: 0.49 ng/ml



#23 Chlordane-1

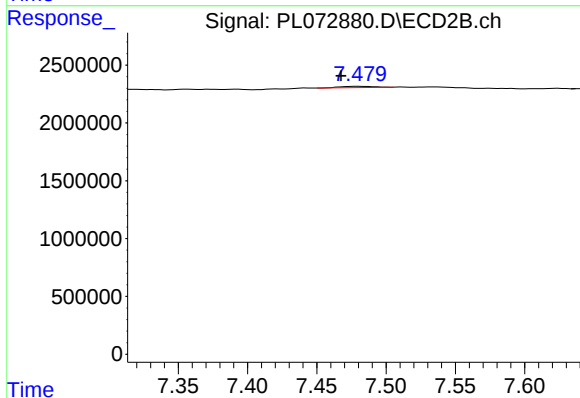
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

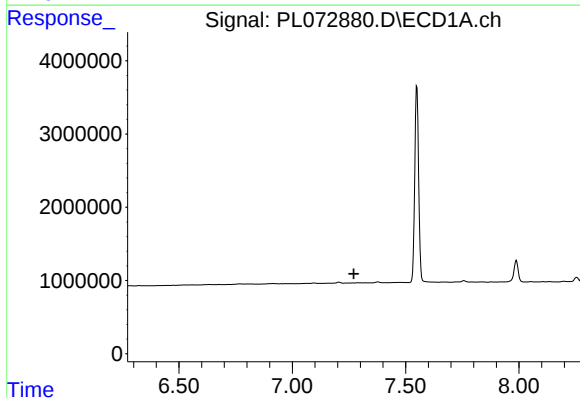
R.T.: 6.580 min
Delta R.T.: 0.009 min
Response: 12669
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



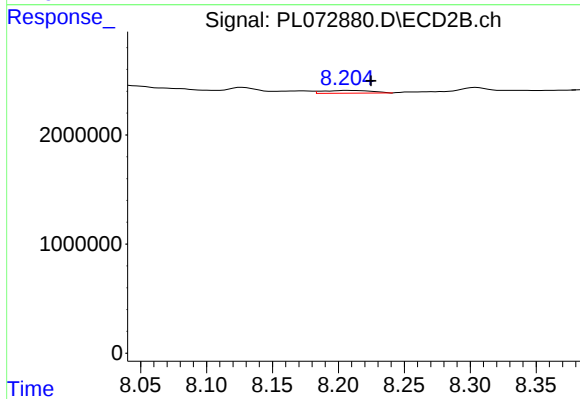
#24 Chlordane-2

R.T.: 7.481 min
Delta R.T.: 0.013 min
Response: 189829
Conc: 2.46 ng/ml



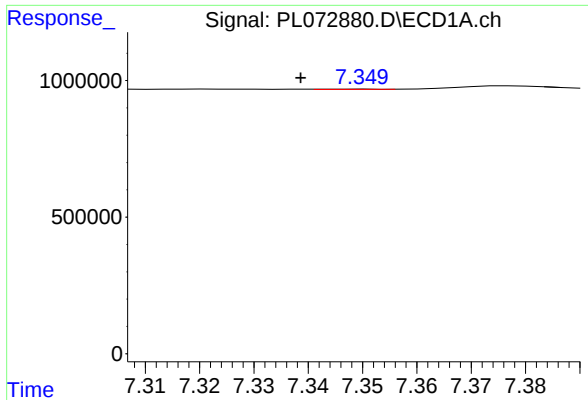
#25 Chlordane-3

R.T.: 7.267 min
Delta R.T.: -0.004 min
Response: -2152
Conc: N.D.



#25 Chlordane-3

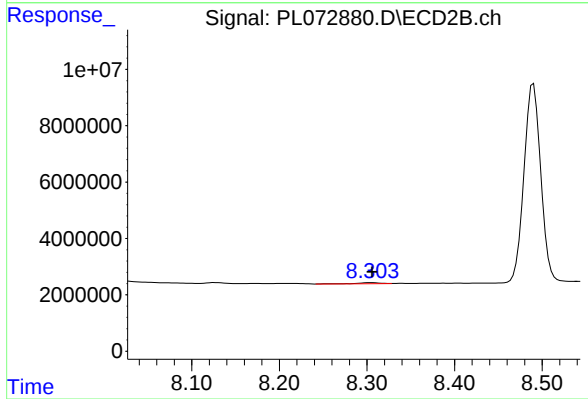
R.T.: 8.206 min
Delta R.T.: -0.019 min
Response: 644130
Conc: 2.16 ng/ml



#26 Chlordane-4

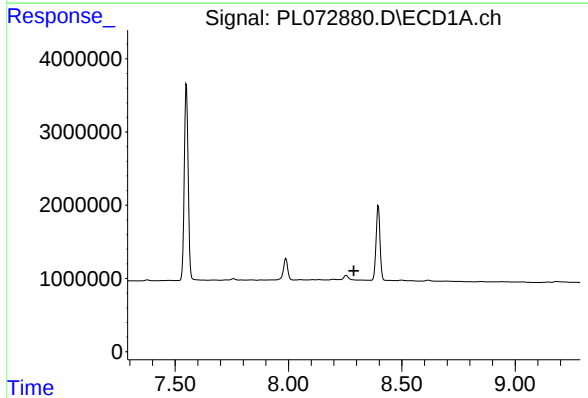
R.T.: 7.350 min
Delta R.T.: 0.011 min
Response: 6515
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



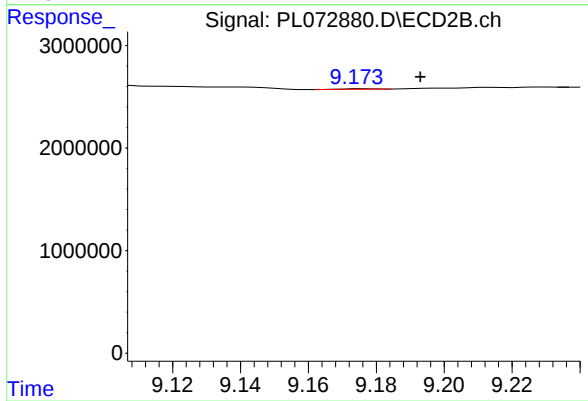
#26 Chlordane-4

R.T.: 8.305 min
Delta R.T.: -0.001 min
Response: 649760
Conc: 1.82 ng/ml



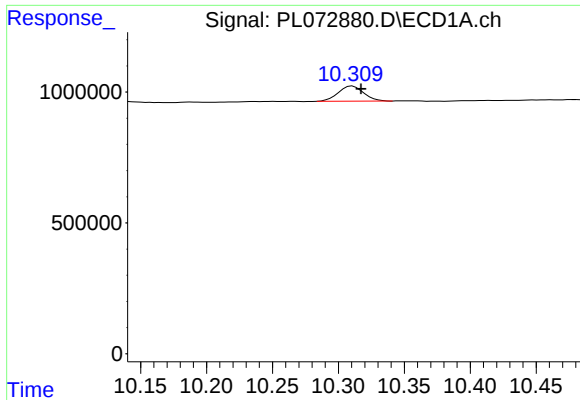
#27 Chlordane-5

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



#27 Chlordane-5

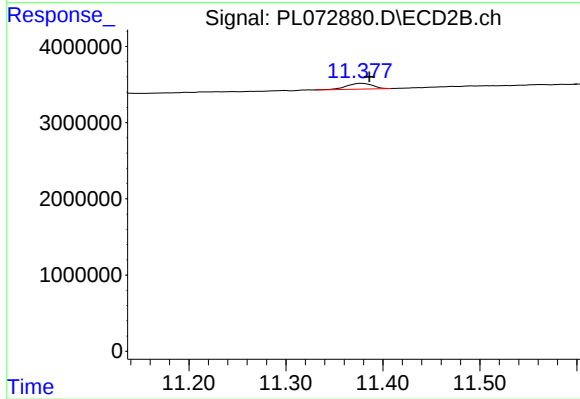
R.T.: 9.176 min
Delta R.T.: -0.017 min
Response: 33902
Conc: 0.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.311 min
Delta R.T.: -0.006 min
Response: 781003
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.378 min
Delta R.T.: -0.008 min
Response: 1395602
Conc: 0.88 ng/ml