

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030322\
 Data File : PL073122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2022 14:58
 Operator : AR\AJ
 Sample : N1751-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 03:59:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.645	5.491	3464852	14805737	10.812	10.202
2)	SA Decachlor...	10.425	11.330	6146847	20108544	13.132	12.747
Target Compounds							
3)	MA gamma-BHC...	5.779	0.000	61822	0	0.140	N.D. #
4)	MA Heptachlor	6.190	7.102	6549	97281	0.014	0.049 #
5)	MB Aldrin	6.511	0.000	34368	0	0.077	N.D. #
6)	B beta-BHC	0.000	6.676	0	633591	N.D.	0.703 #
7)	B delta-BHC	0.000	6.956	0	2133862	N.D.	1.128 #
8)	B Heptachlo...	0.000	7.920	0	155867	N.D.	0.089 #
10)	B gamma-Chl...	7.363	8.197	92284	1226523	0.194	0.687 #
11)	B alpha-Chl...	7.437	8.284	171990	2537723	0.359	1.441 #
12)	B 4,4'-DDE	7.654	8.460	173773	779748	0.447	0.499
13)	MA Dieldrin	7.792	0.000	38705	0	0.086	N.D. #
14)	MA Endrin	8.095f	8.845	87116	366304	0.219	0.277 #
15)	B Endosulfa...	8.386	9.078	194914	111669	0.449	0.081 #
16)	A 4,4'-DDD	0.000	8.995	0	740430	N.D.	0.557 #
17)	MA 4,4'-DDT	8.499	9.306	173850	536030	0.457	0.391
19)	B Endosulfa...	8.807	0.000	26745	0	0.061	N.D. #
21)	B Endrin ke...	9.305f	9.907f	13229	204450	0.027	0.139 #
22)	Mirex	9.513	0.000	24646	0	0.044	N.D. #
23)	Chlordane-1	5.978	6.857	24244	847533	1.681	12.568 #
24)	Chlordane-2	6.670	0.000	148245	0	7.477	N.D. #
25)	Chlordane-3	7.363	8.197	92284	1226523	1.866	4.575 #
26)	Chlordane-4	7.437	8.284	171990	2537723	3.251	7.738 #
27)	Chlordane-5	8.386	9.149	194914	178646	9.686	3.323 #

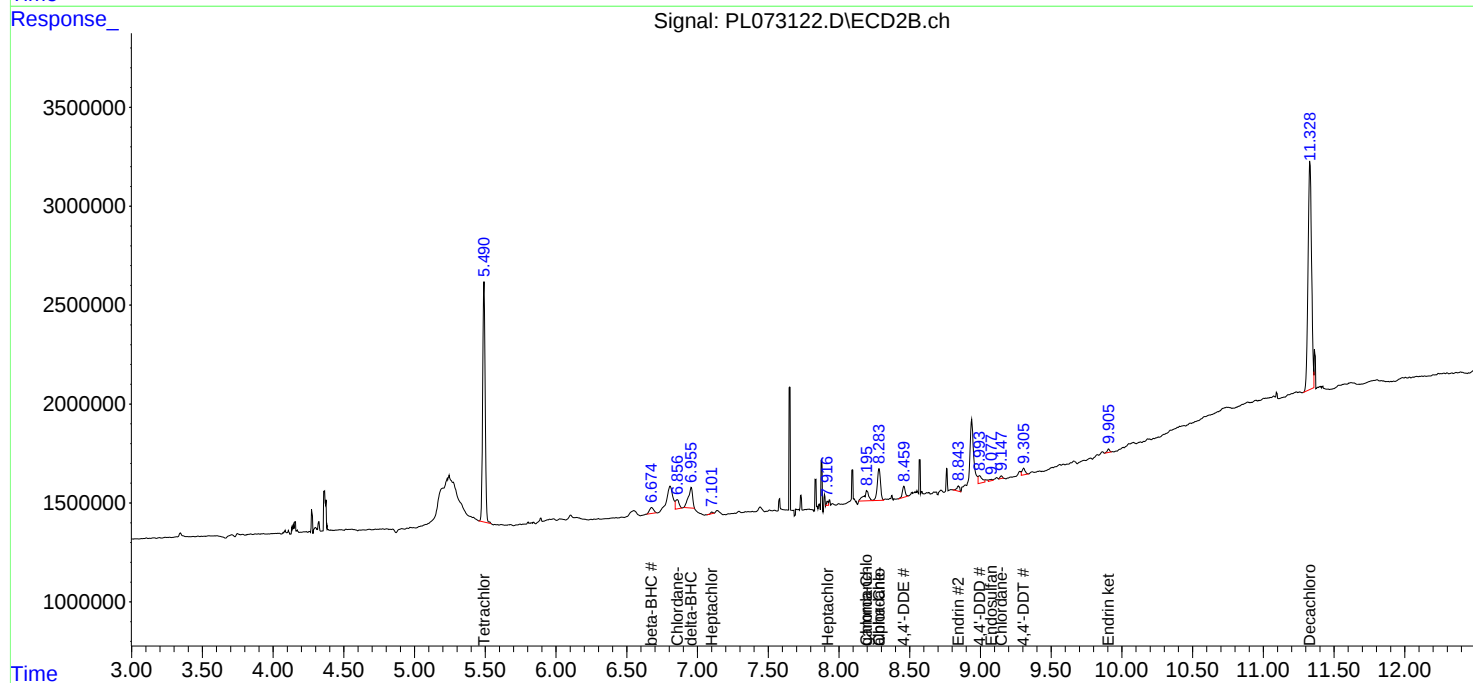
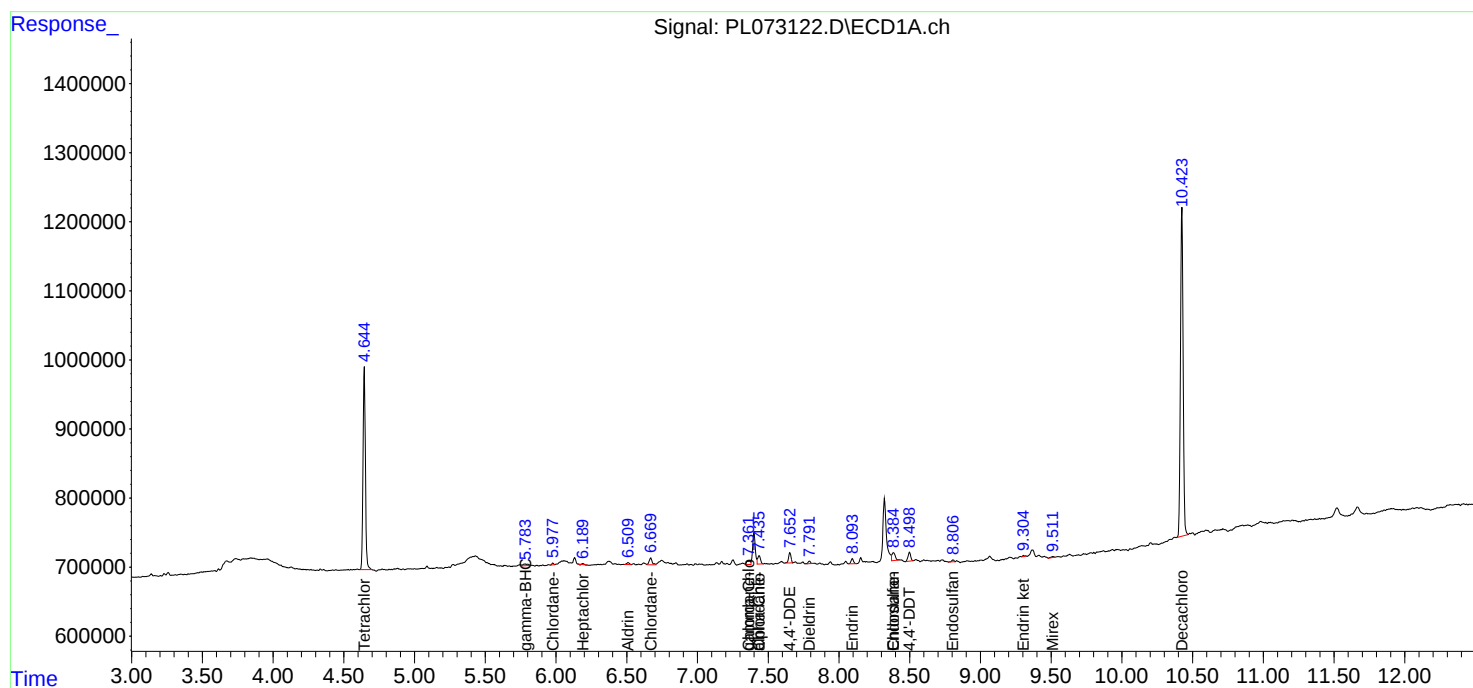
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

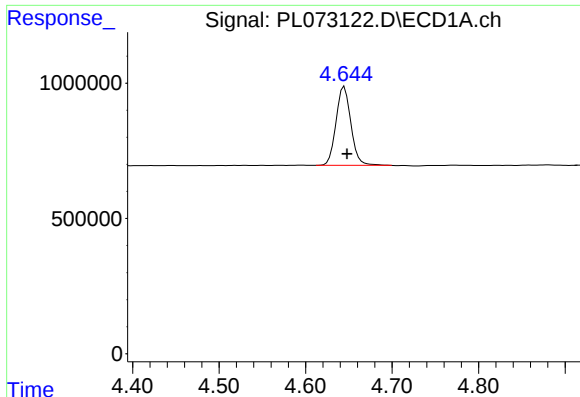
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073122\
Data File : PL073122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2022 14:58
Operator : AR\AJ
Sample : N1751-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 03:59:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 02:28:04 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

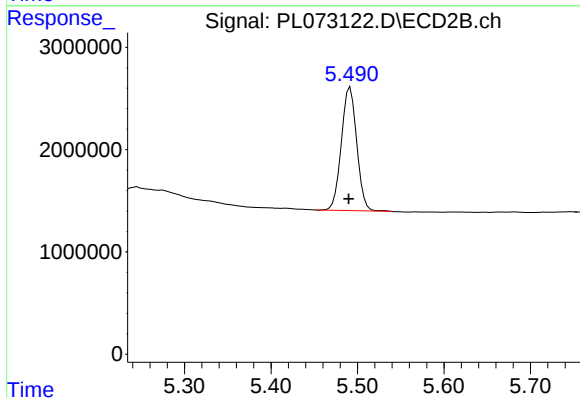




#1 Tetrachloro-m-xylene

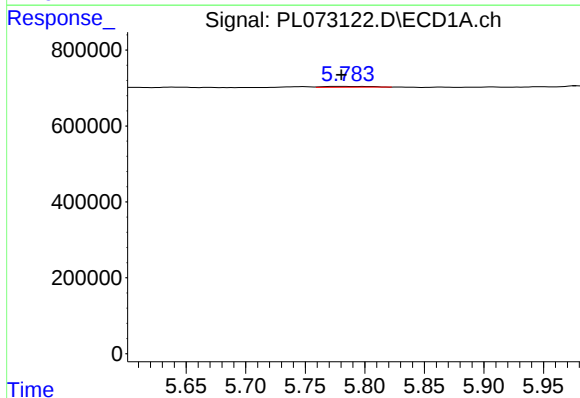
R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 3464852
Conc: 10.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



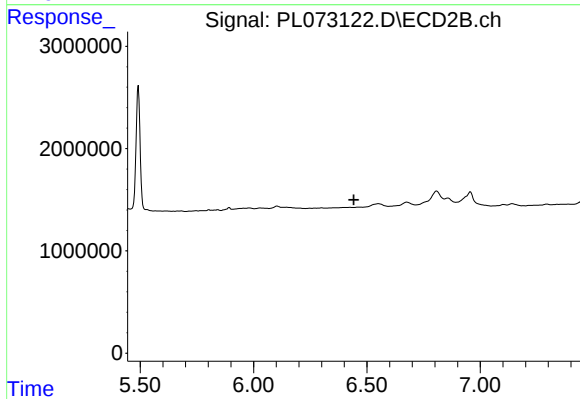
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.002 min
Response: 14805737
Conc: 10.20 ng/ml



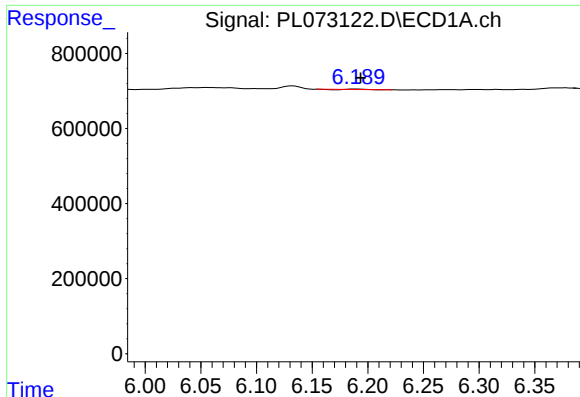
#3 gamma-BHC (Lindane)

R.T.: 5.779 min
Delta R.T.: -0.001 min
Response: 61822
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

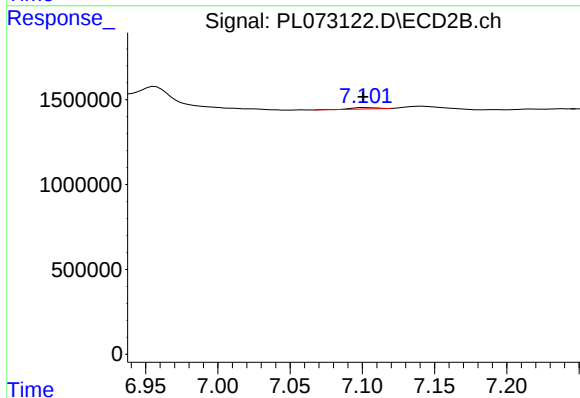
R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#4 Heptachlor

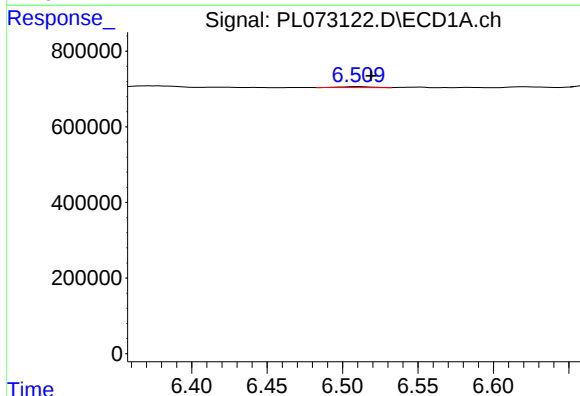
R.T.: 6.190 min
Delta R.T.: -0.003 min
Response: 6549
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



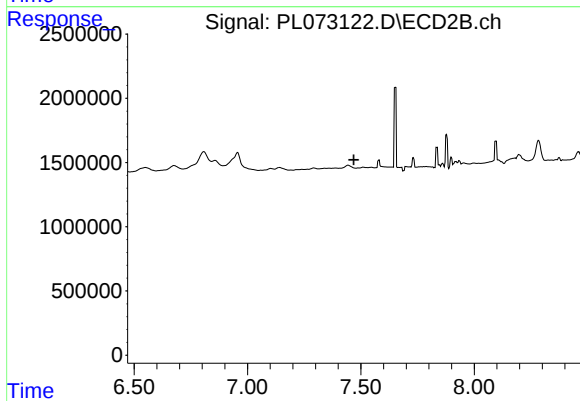
#4 Heptachlor

R.T.: 7.102 min
Delta R.T.: 0.002 min
Response: 97281
Conc: 0.05 ng/ml



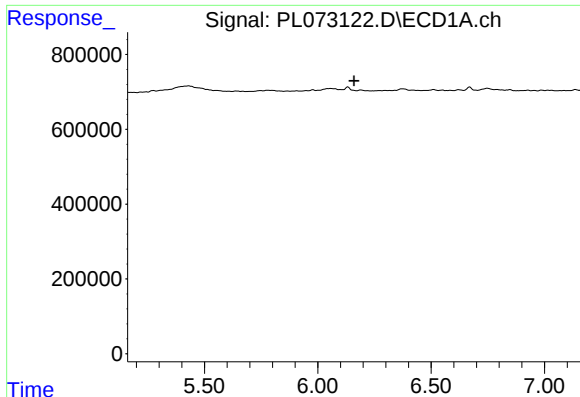
#5 Aldrin

R.T.: 6.511 min
Delta R.T.: -0.008 min
Response: 34368
Conc: 0.08 ng/ml



#5 Aldrin

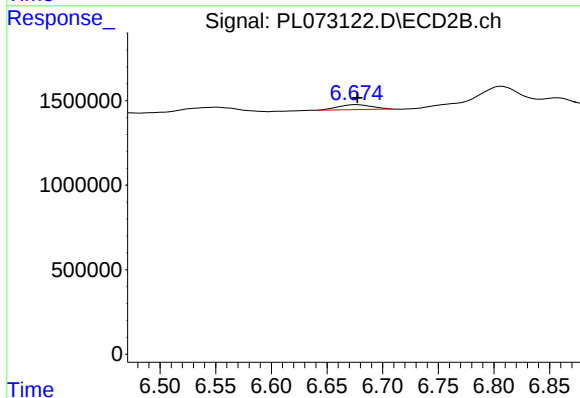
R.T.: 0.000 min
Exp R.T. : 7.468 min
Response: 0
Conc: N.D.



#6 beta-BHC

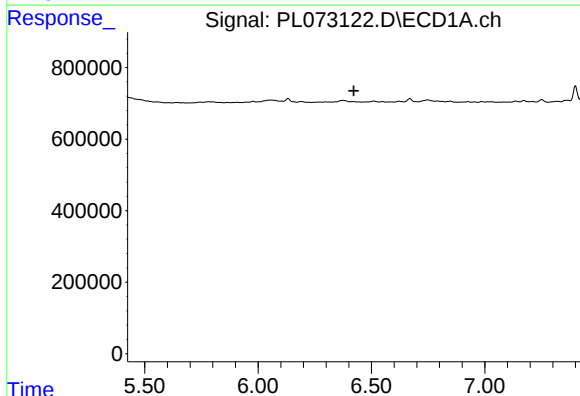
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



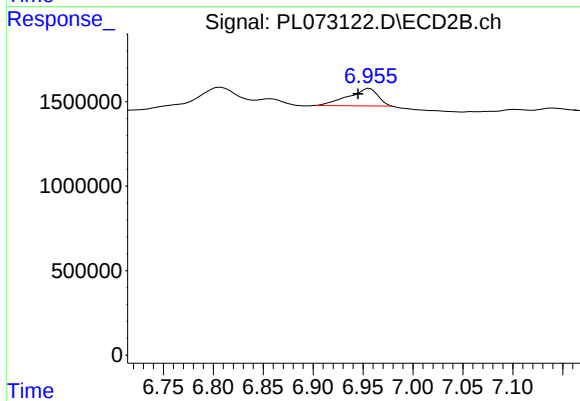
#6 beta-BHC

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 633591
Conc: 0.70 ng/ml



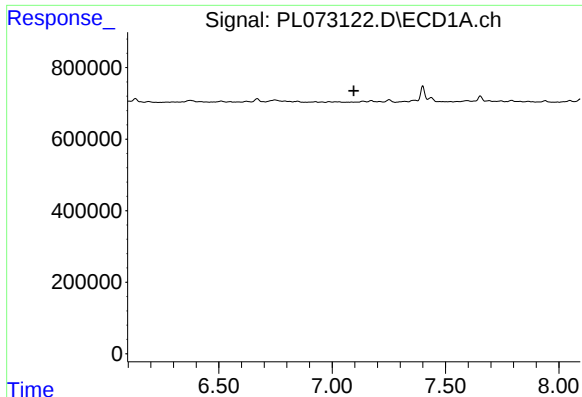
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.



#7 delta-BHC

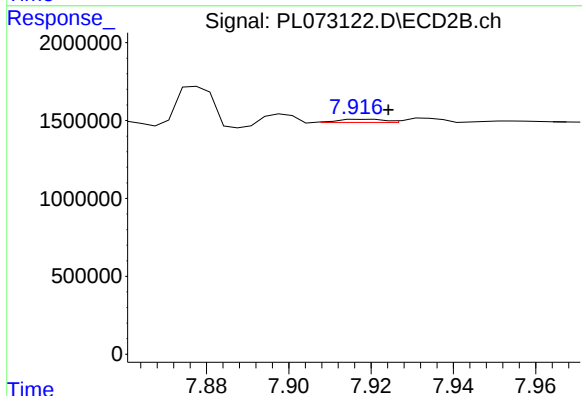
R.T.: 6.956 min
Delta R.T.: 0.011 min
Response: 2133862
Conc: 1.13 ng/ml



#8 Heptachlor epoxide

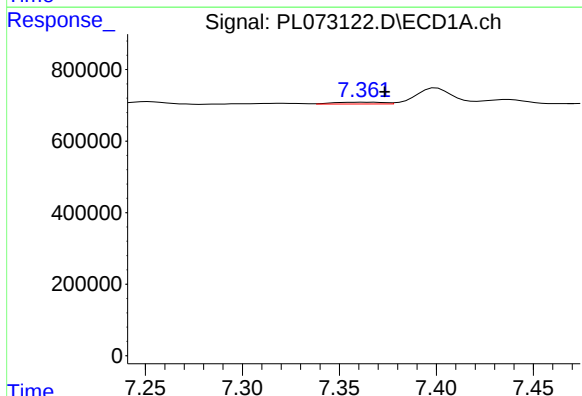
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



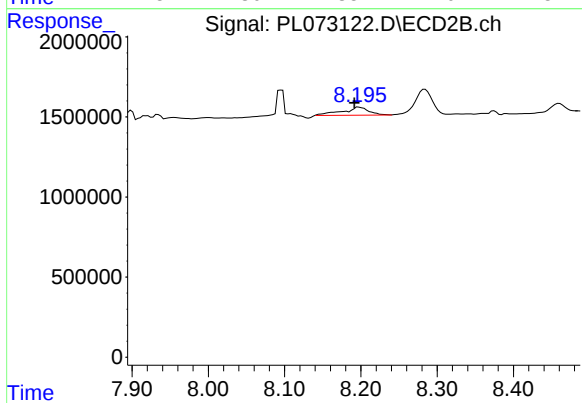
#8 Heptachlor epoxide

R.T.: 7.920 min
Delta R.T.: -0.004 min
Response: 155867
Conc: 0.09 ng/ml



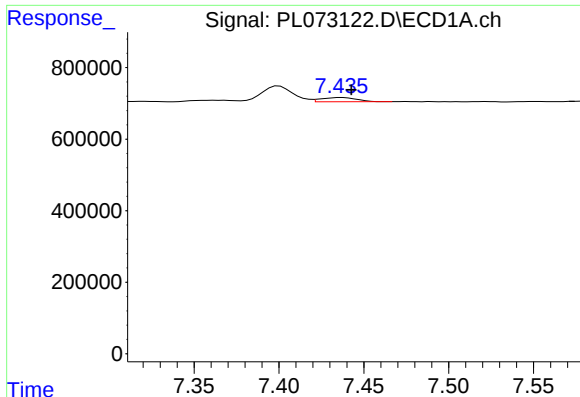
#10 gamma-Chlordane

R.T.: 7.363 min
Delta R.T.: -0.011 min
Response: 92284
Conc: 0.19 ng/ml



#10 gamma-Chlordane

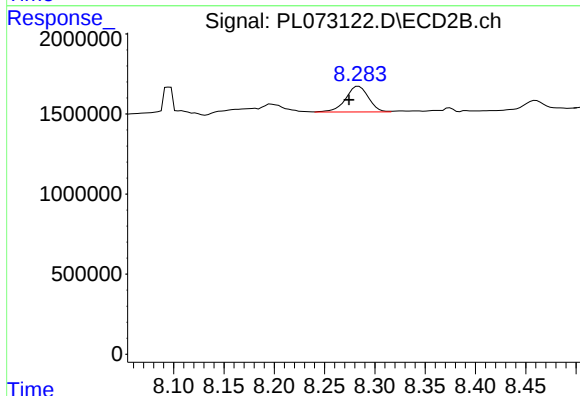
R.T.: 8.197 min
Delta R.T.: 0.006 min
Response: 1226523
Conc: 0.69 ng/ml



#11 alpha-Chlordane

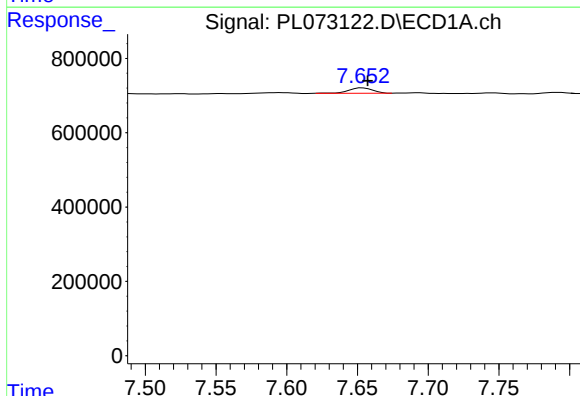
R.T.: 7.437 min
Delta R.T.: -0.006 min
Response: 171990
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



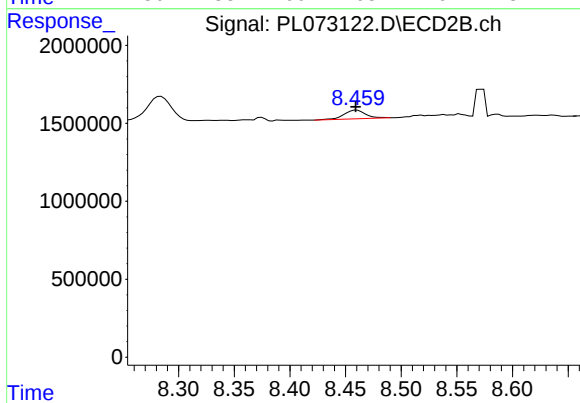
#11 alpha-Chlordane

R.T.: 8.284 min
Delta R.T.: 0.010 min
Response: 2537723
Conc: 1.44 ng/ml



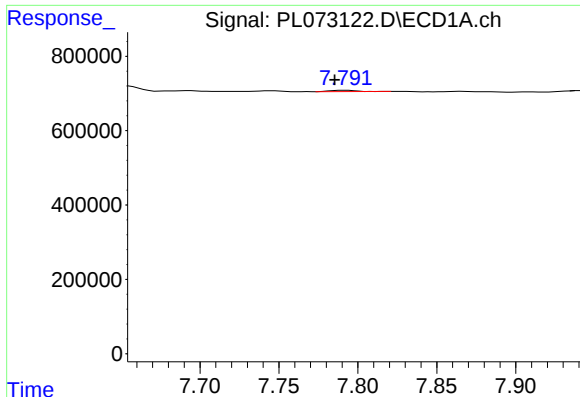
#12 4,4'-DDE

R.T.: 7.654 min
Delta R.T.: -0.004 min
Response: 173773
Conc: 0.45 ng/ml



#12 4,4'-DDE

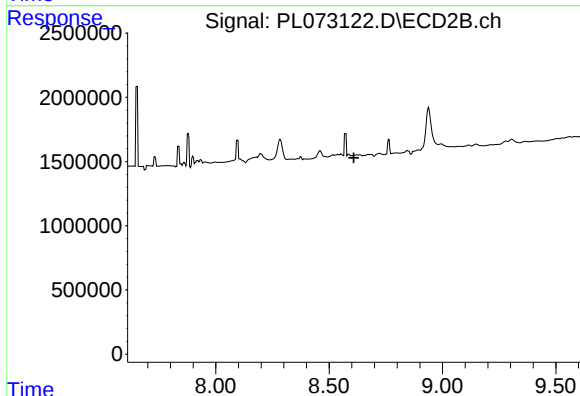
R.T.: 8.460 min
Delta R.T.: 0.001 min
Response: 779748
Conc: 0.50 ng/ml



#13 Dieldrin

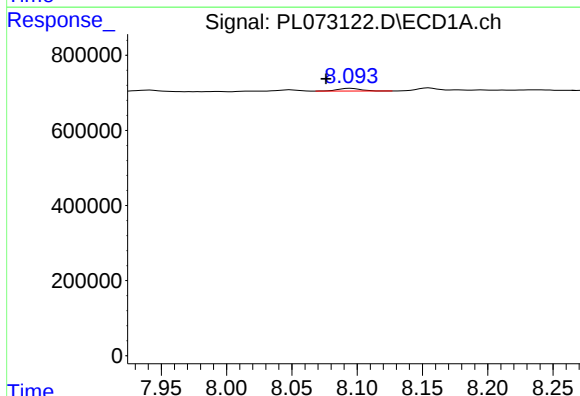
R.T.: 7.792 min
Delta R.T.: 0.007 min
Response: 38705
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



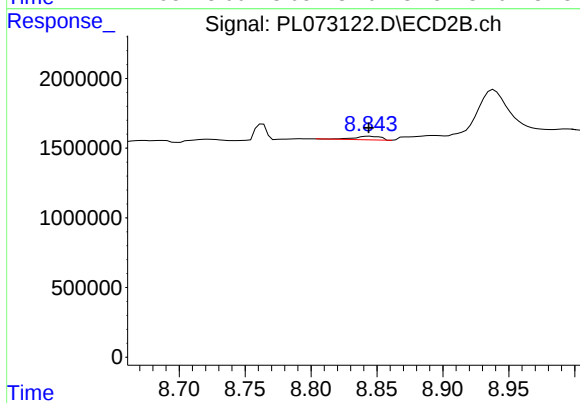
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.609 min
Response: 0
Conc: N.D.



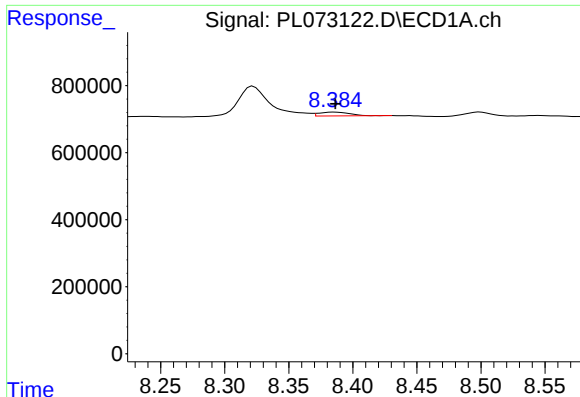
#14 Endrin

R.T.: 8.095 min
Delta R.T.: 0.019 min
Response: 87116
Conc: 0.22 ng/ml



#14 Endrin

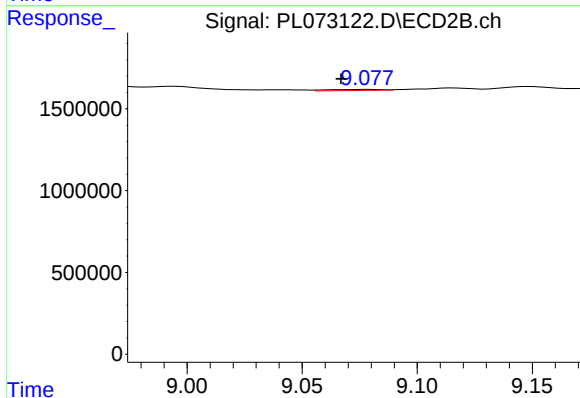
R.T.: 8.845 min
Delta R.T.: 0.000 min
Response: 366304
Conc: 0.28 ng/ml



#15 Endosulfan II

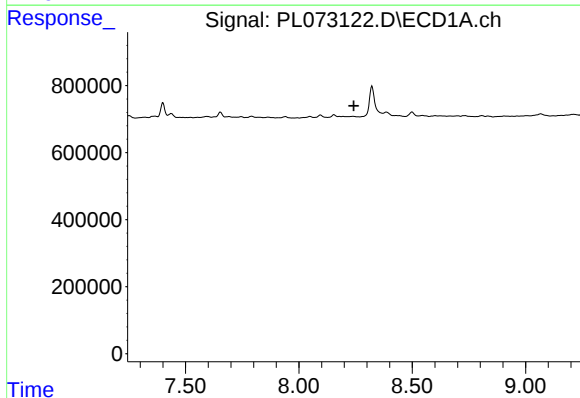
R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 194914
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



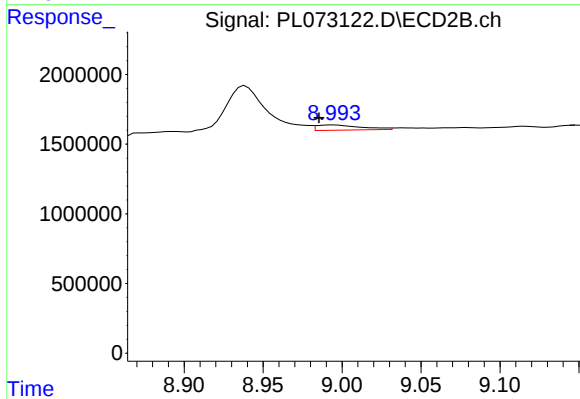
#15 Endosulfan II

R.T.: 9.078 min
Delta R.T.: 0.012 min
Response: 111669
Conc: 0.08 ng/ml



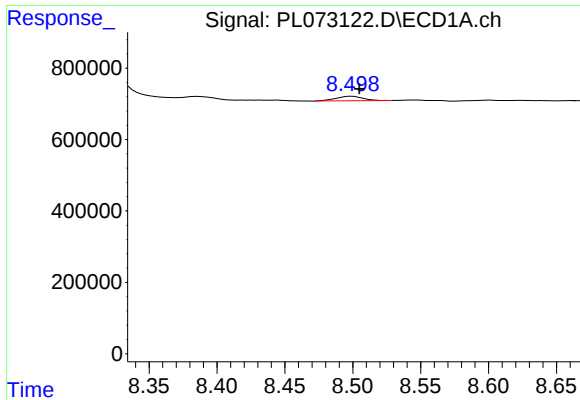
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.243 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

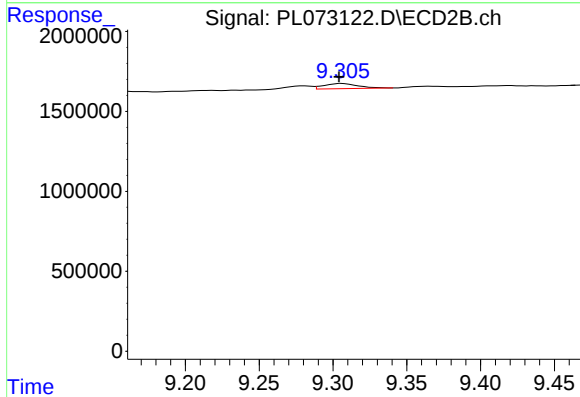
R.T.: 8.995 min
Delta R.T.: 0.009 min
Response: 740430
Conc: 0.56 ng/ml



#17 4,4'-DDT

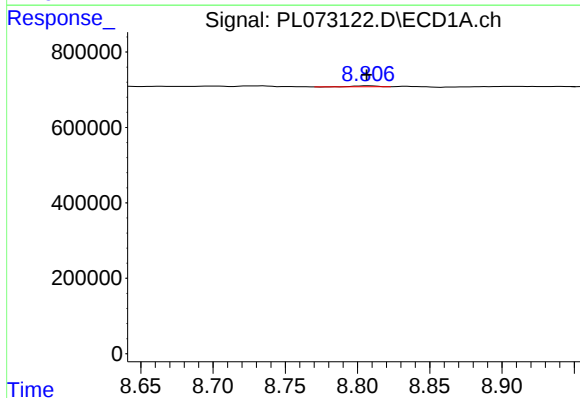
R.T.: 8.499 min
Delta R.T.: -0.005 min
Response: 173850
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



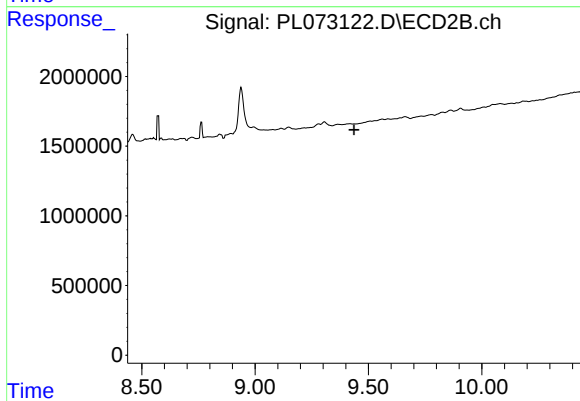
#17 4,4'-DDT

R.T.: 9.306 min
Delta R.T.: 0.002 min
Response: 536030
Conc: 0.39 ng/ml



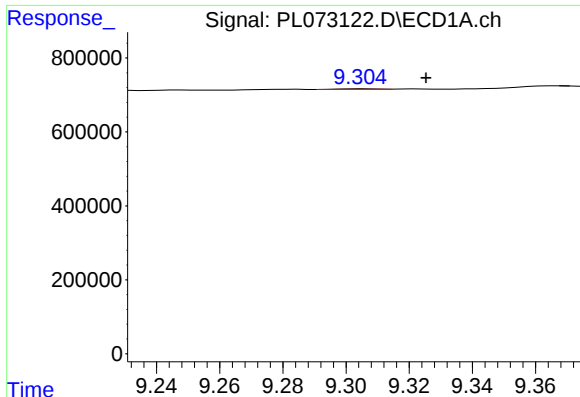
#19 Endosulfan Sulfate

R.T.: 8.807 min
Delta R.T.: 0.000 min
Response: 26745
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

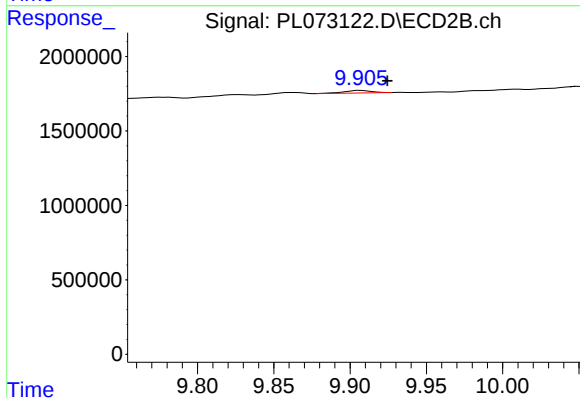
R.T.: 0.000 min
Exp R.T. : 9.437 min
Response: 0
Conc: N.D.



#21 Endrin ketone

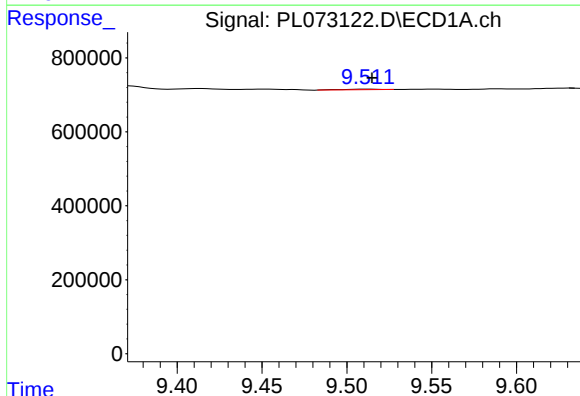
R.T.: 9.305 min
Delta R.T.: -0.021 min
Response: 13229
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



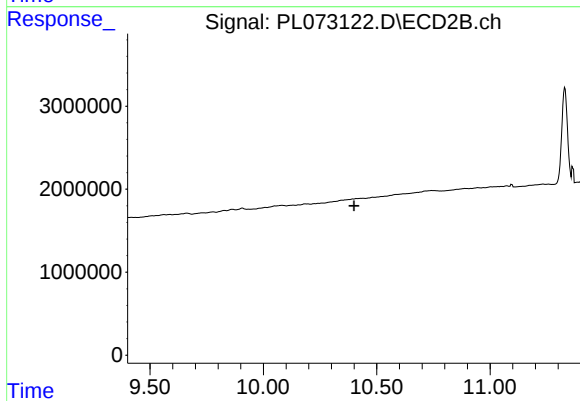
#21 Endrin ketone

R.T.: 9.907 min
Delta R.T.: -0.018 min
Response: 204450
Conc: 0.14 ng/ml



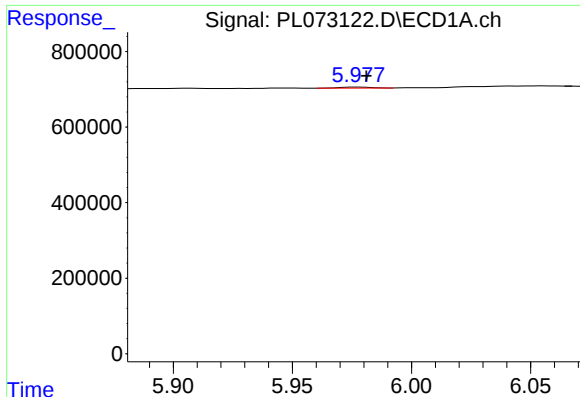
#22 Mirex

R.T.: 9.513 min
Delta R.T.: -0.002 min
Response: 24646
Conc: 0.04 ng/ml



#22 Mirex

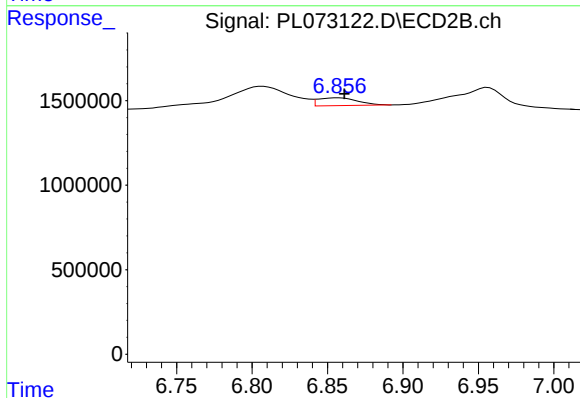
R.T.: 0.000 min
Exp R.T. : 10.400 min
Response: 0
Conc: N.D.



#23 Chlordane-1

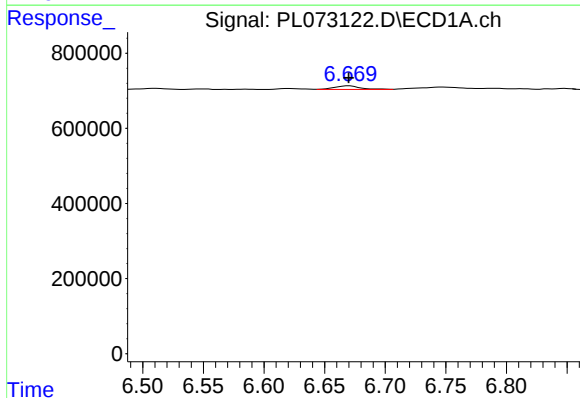
R.T.: 5.978 min
Delta R.T.: -0.003 min
Response: 24244
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



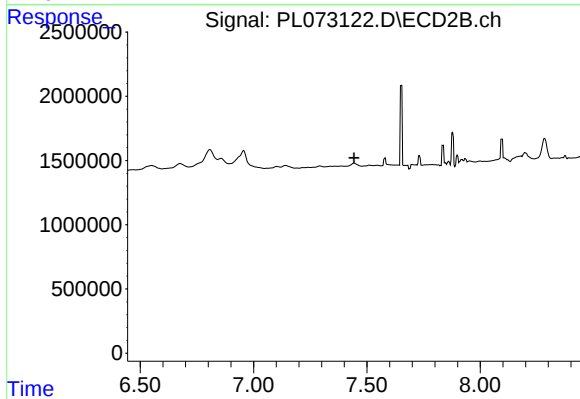
#23 Chlordane-1

R.T.: 6.857 min
Delta R.T.: -0.004 min
Response: 847533
Conc: 12.57 ng/ml



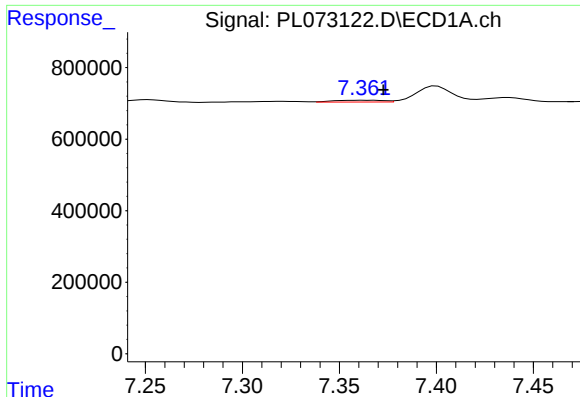
#24 Chlordane-2

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 148245
Conc: 7.48 ng/ml



#24 Chlordane-2

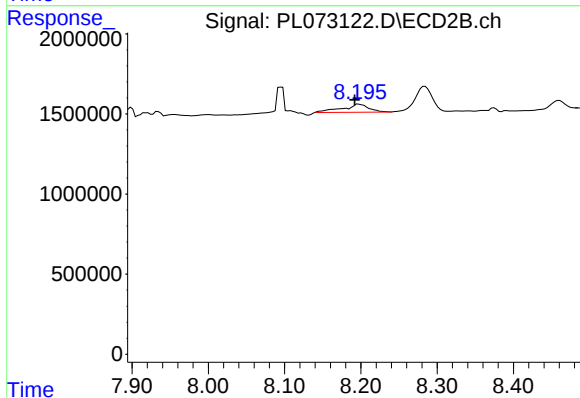
R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



#25 Chlordane-3

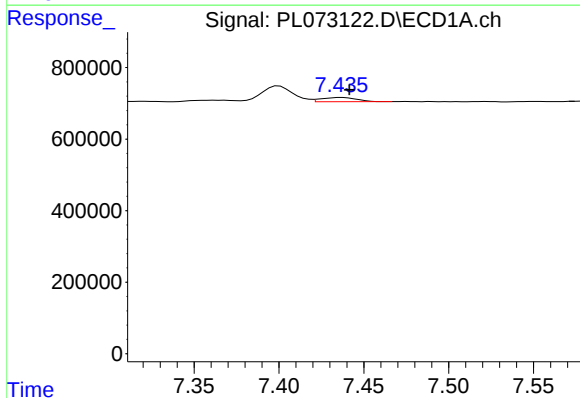
R.T.: 7.363 min
Delta R.T.: -0.010 min
Response: 92284
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



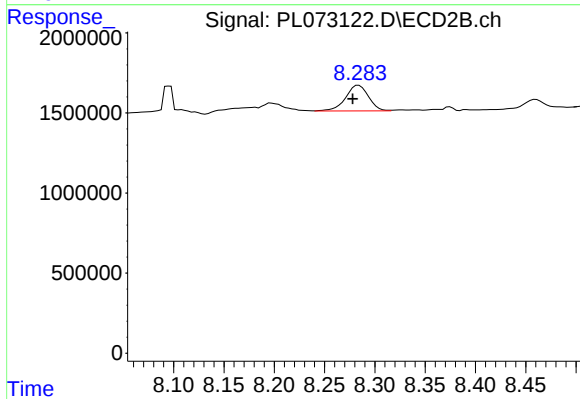
#25 Chlordane-3

R.T.: 8.197 min
Delta R.T.: 0.005 min
Response: 1226523
Conc: 4.58 ng/ml



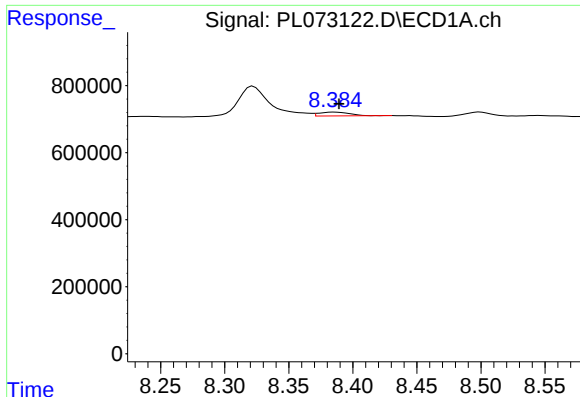
#26 Chlordane-4

R.T.: 7.437 min
Delta R.T.: -0.005 min
Response: 171990
Conc: 3.25 ng/ml



#26 Chlordane-4

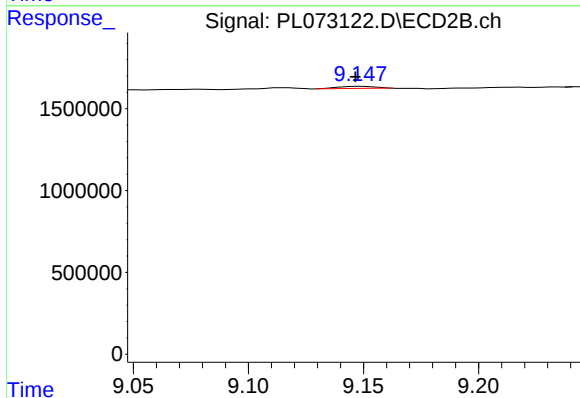
R.T.: 8.284 min
Delta R.T.: 0.006 min
Response: 2537723
Conc: 7.74 ng/ml



#27 Chlordane-5

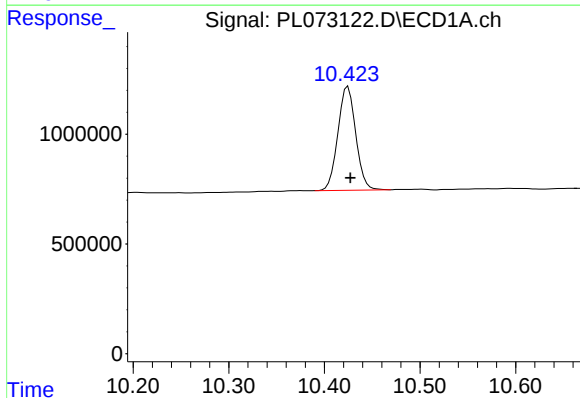
R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 194914
Conc: 9.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



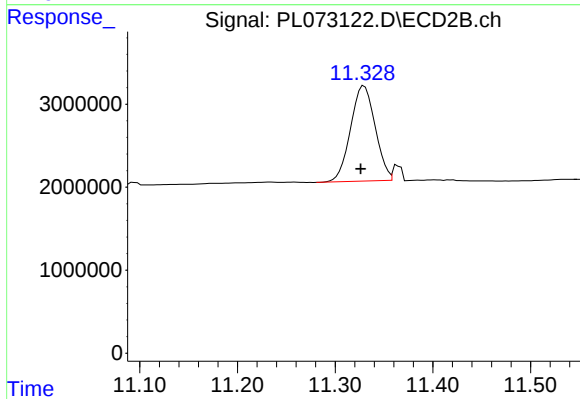
#27 Chlordane-5

R.T.: 9.149 min
Delta R.T.: 0.003 min
Response: 178646
Conc: 3.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: -0.002 min
Response: 6146847
Conc: 13.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: 0.004 min
Response: 20108544
Conc: 12.75 ng/ml