

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
 Data File : PL072388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 15:29
 Operator : AR\AJ
 Sample : N1325-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 01:55:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.556	5.491	5895863	18501772	10.620	11.392
28)	SA Decachlor...	10.315	11.380	10361861	16771217	11.663	10.394
Target Compounds							
2)	A alpha-BHC	5.275	6.105f	247682	946131	0.320	0.392
4)	MA Heptachlor	6.107	0.000	1576987	0	1.828	N.D. #
5)	MB Aldrin	6.413	7.485	10710431	1349052	13.564	0.610 #
7)	B delta-BHC	6.334	6.995	1168980	4628407	1.476	1.881 #
8)	B Heptachlo...	6.978f	7.952	578996	50237057	0.761	25.090 #
9)	A Endosulfan I	0.000	8.345f	0	3706721	N.D.	2.048 #
10)	B gamma-Chl...	7.256f	8.248f	26098530	27925339	33.216	13.819 #
11)	B alpha-Chl...	0.000	8.310	0	1446384	N.D.	0.729 #
12)	B 4,4'-DDE	0.000	8.487	0	35900863	N.D.	18.983 #
13)	MA Dieldrin	7.691	8.643	22756523	20640826	30.037	10.506 #
14)	MA Endrin	7.991	8.885	3728941	53437071	5.322	32.230 #
15)	B Endosulfa...	8.276	0.000	13020824	0	17.512	N.D. #
16)	A 4,4'-DDD	0.000	9.031	0	61637406	N.D.	43.110 #
17)	MA 4,4'-DDT	8.393	0.000	42228241	0	63.590	N.D. #
18)	B Endrin al...	8.495f	9.261	6212418	1746018	10.904	1.407 #
19)	B Endosulfa...	8.702	0.000	11028964	0	15.043	N.D. #
20)	A Methoxychlor	9.024f	9.870f	272480	14593836	0.646	17.618 #
21)	B Endrin ke...	9.224	0.000	189413	0	0.227	N.D. #
22)	Mirex	0.000	10.475	0	913330	N.D.	0.732 #
23)	Chlordane-1	5.896	6.885	520373	351899	25.227	5.392 #
24)	Chlordane-2	6.588	7.485	132773	1349052	4.821	19.301 #
25)	Chlordane-3	7.256f	8.248f	26098530	27925339	341.119	100.511 #
26)	Chlordane-4	0.000	8.310	0	1446384	N.D.	4.356 #
27)	Chlordane-5	8.276f	0.000	13020824	0	446.782	N.D. #

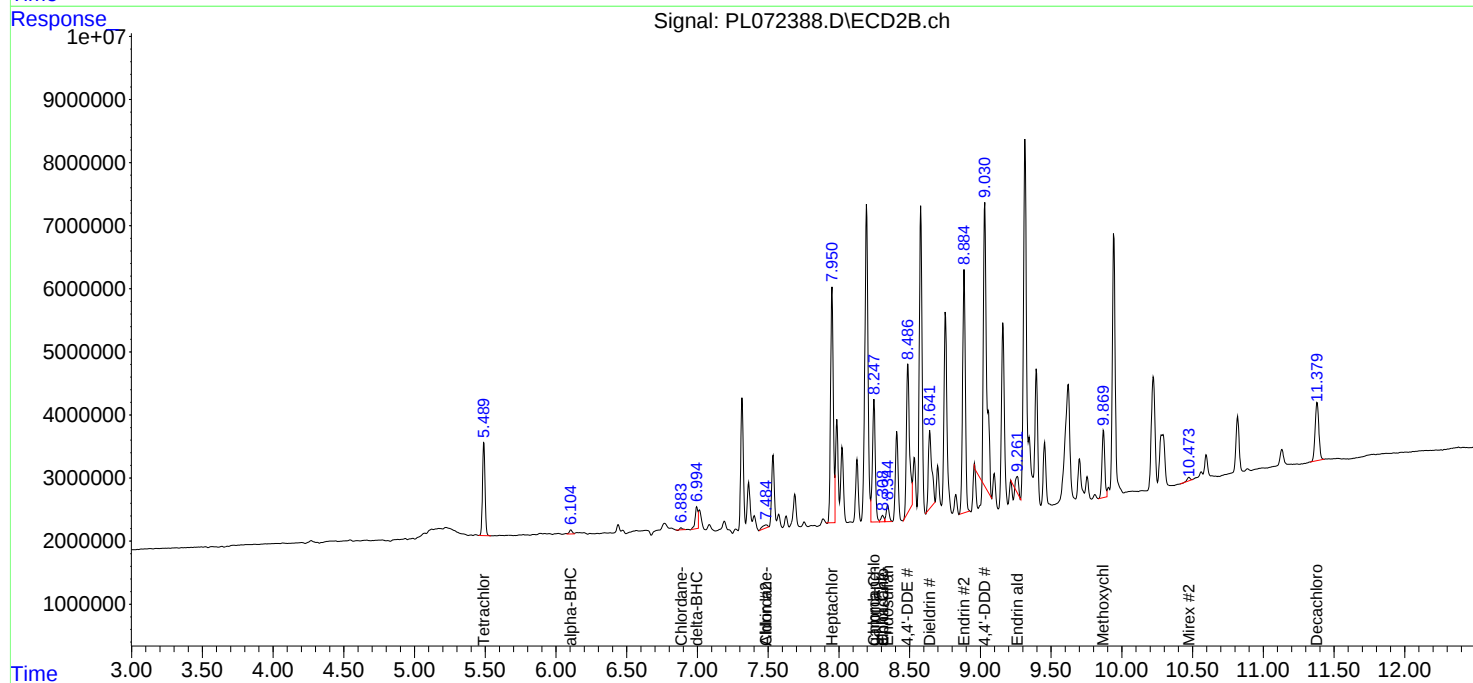
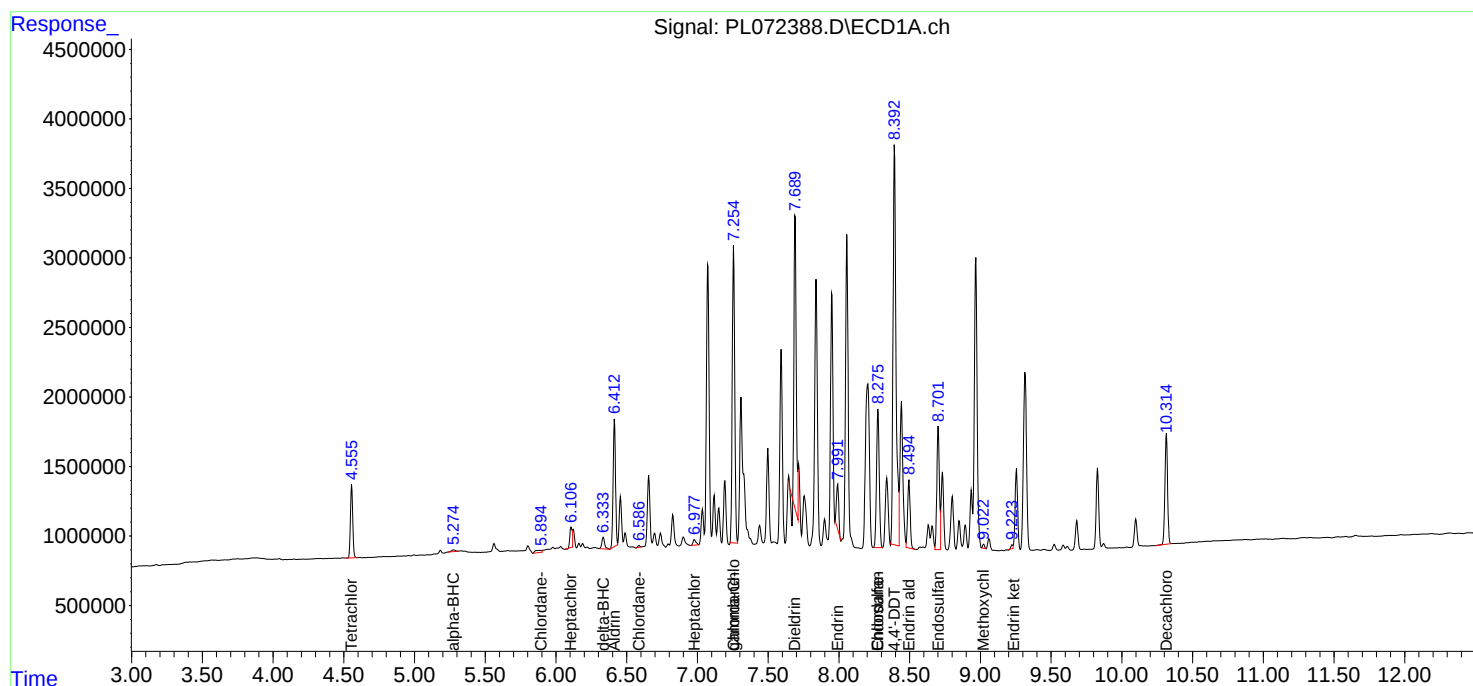
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

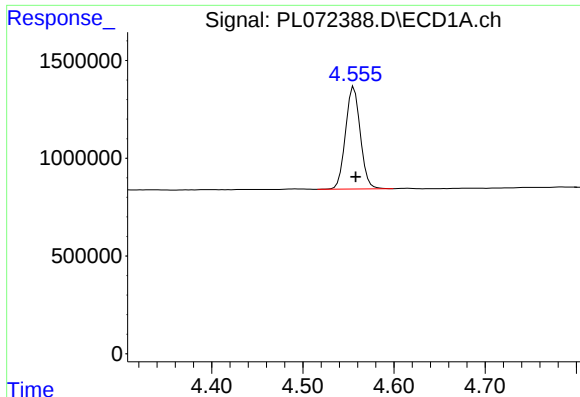
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072388.D
Data File : PL072388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 15:29
Operator : AR\AJ
Sample : N1325-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 01:55:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 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

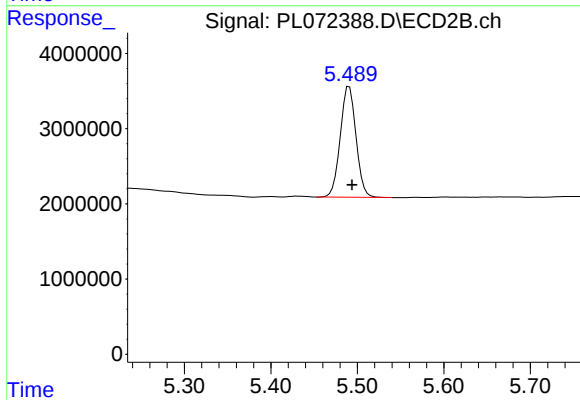




#1 Tetrachloro-m-xylene

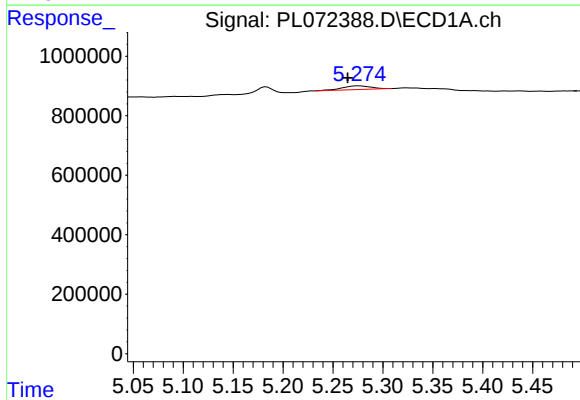
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 5895863
Conc: 10.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



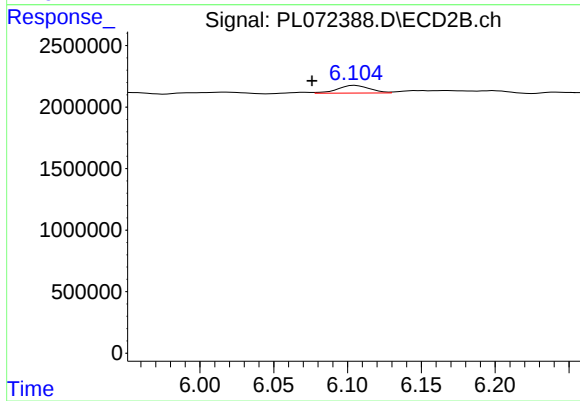
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 18501772
Conc: 11.39 ng/ml



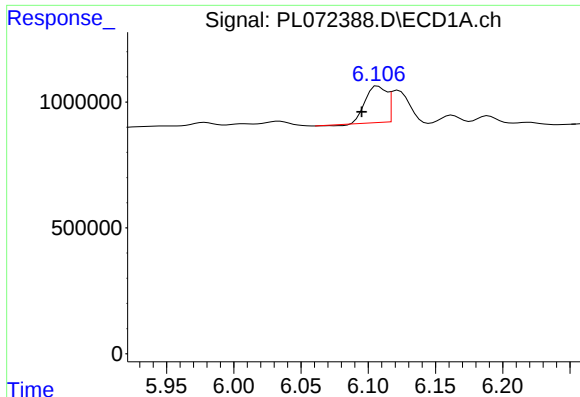
#2 alpha-BHC

R.T.: 5.275 min
Delta R.T.: 0.011 min
Response: 247682
Conc: 0.32 ng/ml



#2 alpha-BHC

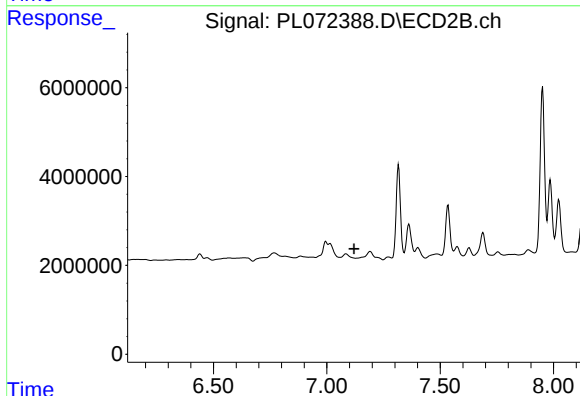
R.T.: 6.105 min
Delta R.T.: 0.029 min
Response: 946131
Conc: 0.39 ng/ml



#4 Heptachlor

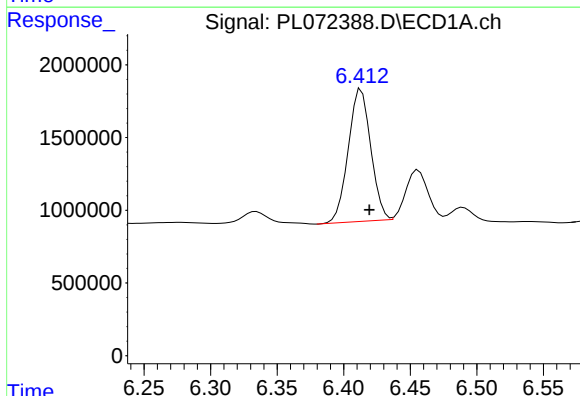
R.T.: 6.107 min
Delta R.T.: 0.012 min
Response: 1576987
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



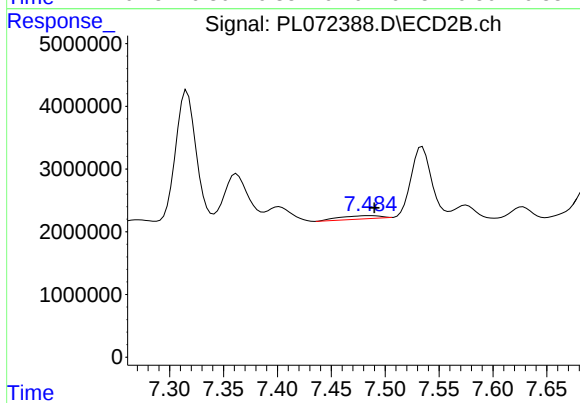
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



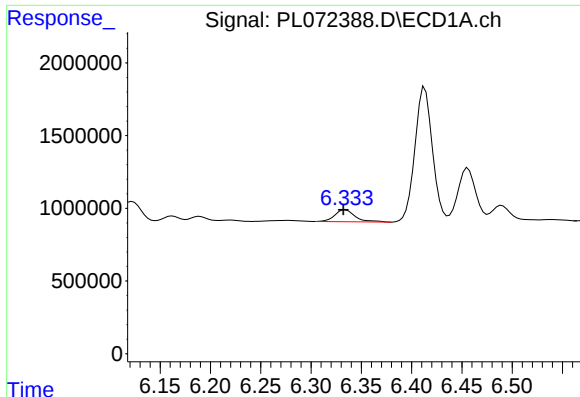
#5 Aldrin

R.T.: 6.413 min
Delta R.T.: -0.006 min
Response: 10710431
Conc: 13.56 ng/ml



#5 Aldrin

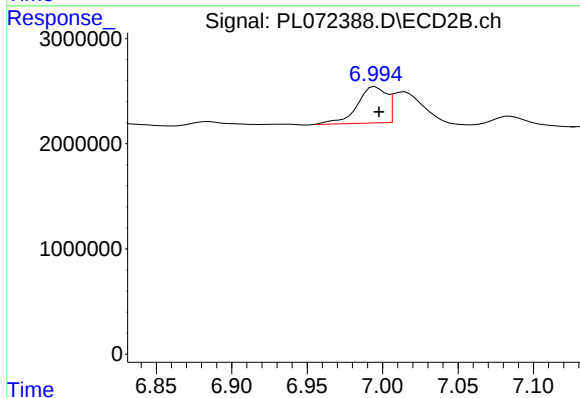
R.T.: 7.485 min
Delta R.T.: -0.005 min
Response: 1349052
Conc: 0.61 ng/ml



#7 delta-BHC

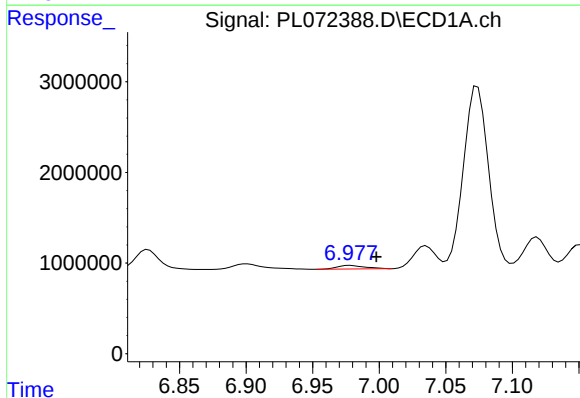
R.T.: 6.334 min
Delta R.T.: 0.002 min
Response: 1168980
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



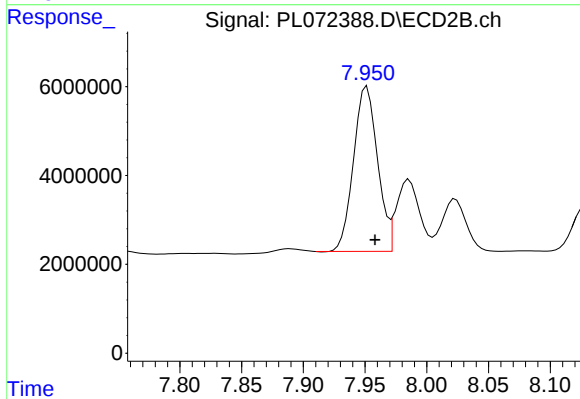
#7 delta-BHC

R.T.: 6.995 min
Delta R.T.: -0.002 min
Response: 4628407
Conc: 1.88 ng/ml



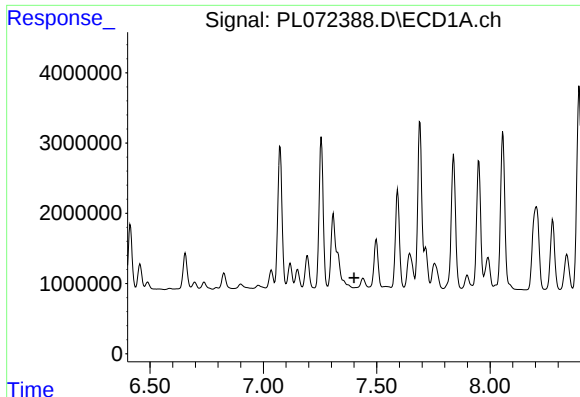
#8 Heptachlor epoxide

R.T.: 6.978 min
Delta R.T.: -0.020 min
Response: 578996
Conc: 0.76 ng/ml



#8 Heptachlor epoxide

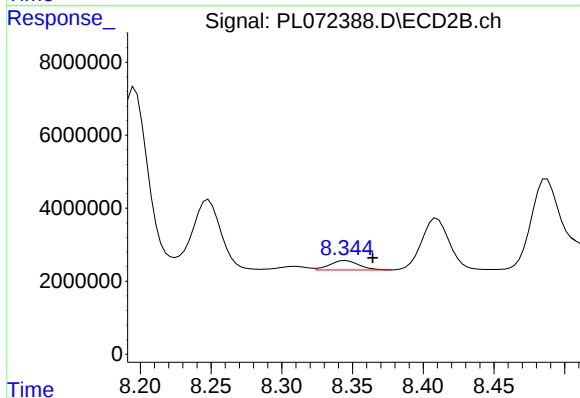
R.T.: 7.952 min
Delta R.T.: -0.007 min
Response: 50237057
Conc: 25.09 ng/ml



#9 Endosulfan I

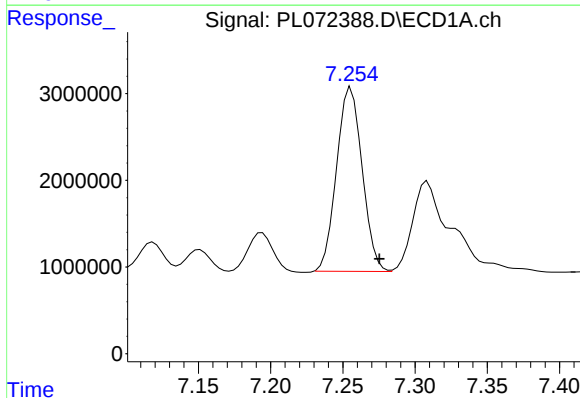
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



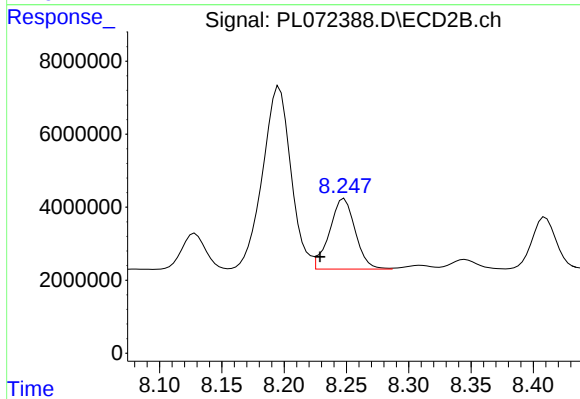
#9 Endosulfan I

R.T.: 8.345 min
Delta R.T.: -0.019 min
Response: 3706721
Conc: 2.05 ng/ml



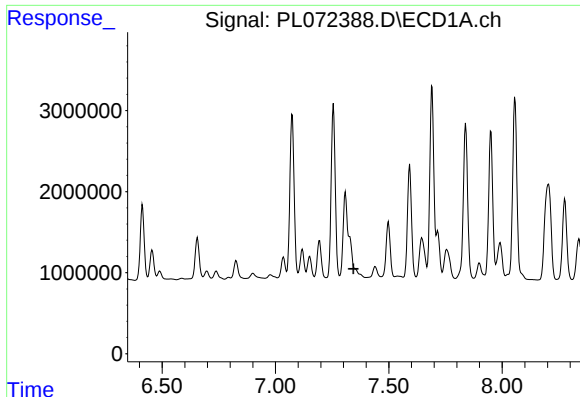
#10 gamma-Chlordane

R.T.: 7.256 min
Delta R.T.: -0.020 min
Response: 26098530
Conc: 33.22 ng/ml



#10 gamma-Chlordane

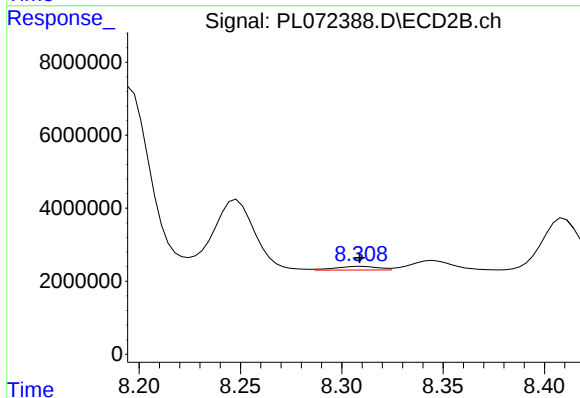
R.T.: 8.248 min
Delta R.T.: 0.020 min
Response: 27925339
Conc: 13.82 ng/ml



#11 alpha-Chlordane

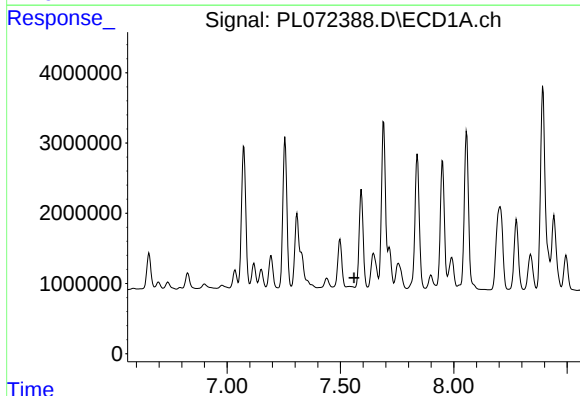
R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



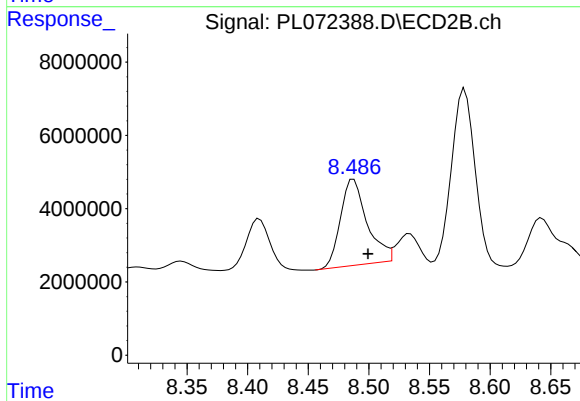
#11 alpha-Chlordane

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 1446384
Conc: 0.73 ng/ml



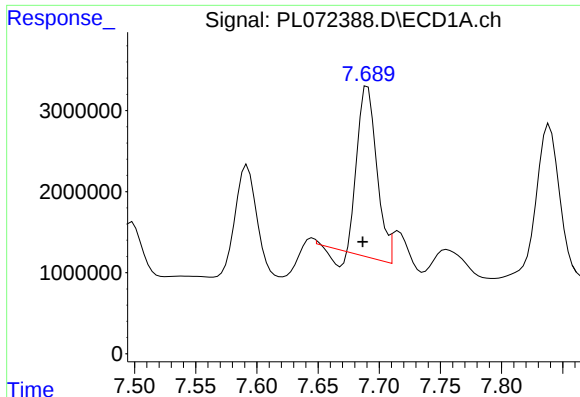
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

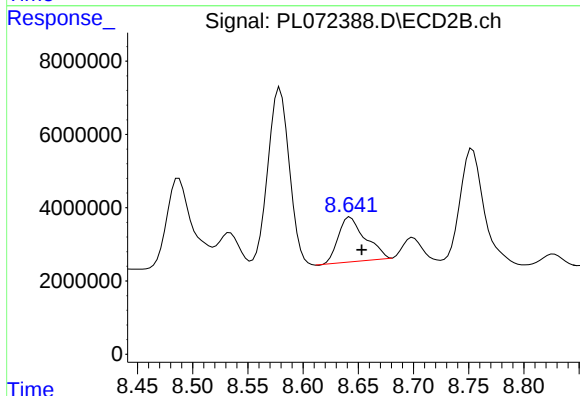
R.T.: 8.487 min
Delta R.T.: -0.012 min
Response: 35900863
Conc: 18.98 ng/ml



#13 Dieldrin

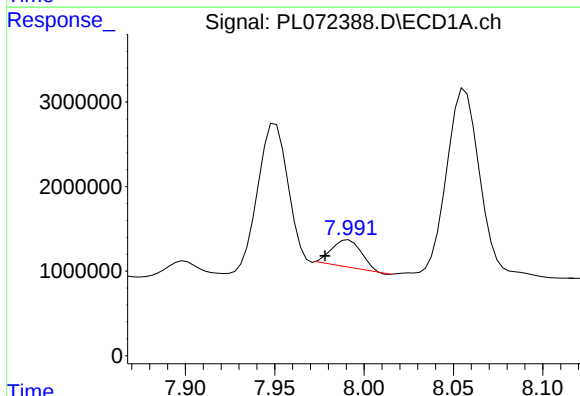
R.T.: 7.691 min
Delta R.T.: 0.004 min
Response: 22756523
Conc: 30.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



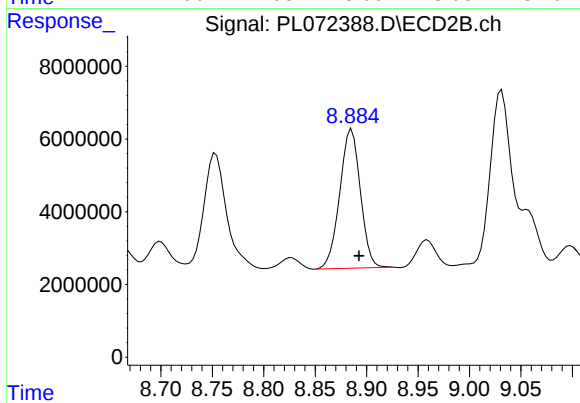
#13 Dieldrin

R.T.: 8.643 min
Delta R.T.: -0.010 min
Response: 20640826
Conc: 10.51 ng/ml



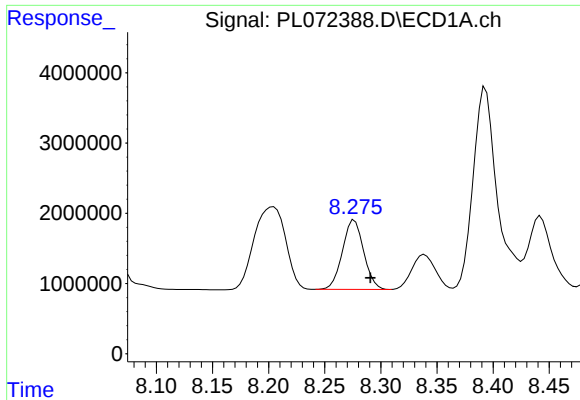
#14 Endrin

R.T.: 7.991 min
Delta R.T.: 0.013 min
Response: 3728941
Conc: 5.32 ng/ml



#14 Endrin

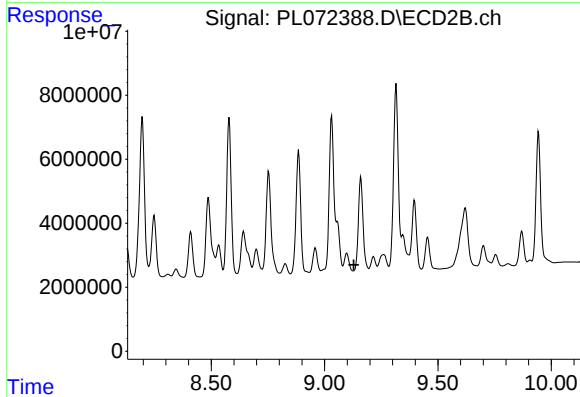
R.T.: 8.885 min
Delta R.T.: -0.007 min
Response: 53437071
Conc: 32.23 ng/ml



#15 Endosulfan II

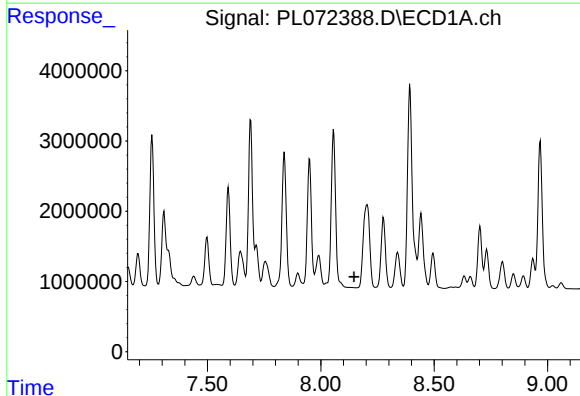
R.T.: 8.276 min
Delta R.T.: -0.014 min
Response: 13020824
Conc: 17.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



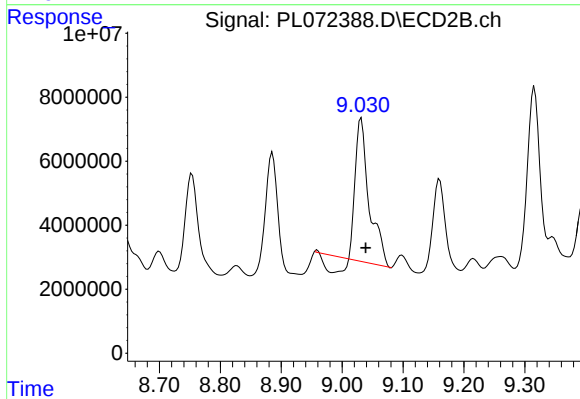
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.129 min
Response: 0
Conc: N.D.



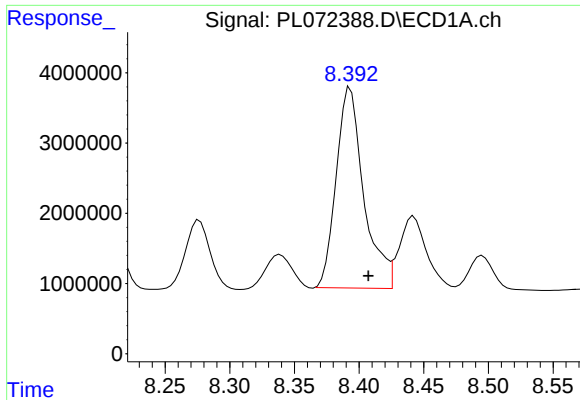
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

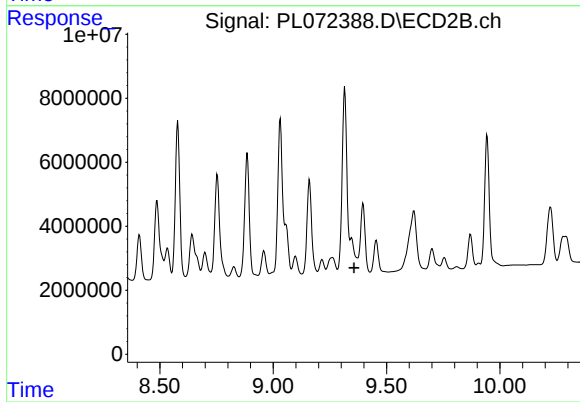
R.T.: 9.031 min
Delta R.T.: -0.007 min
Response: 61637406
Conc: 43.11 ng/ml



#17 4,4'-DDT

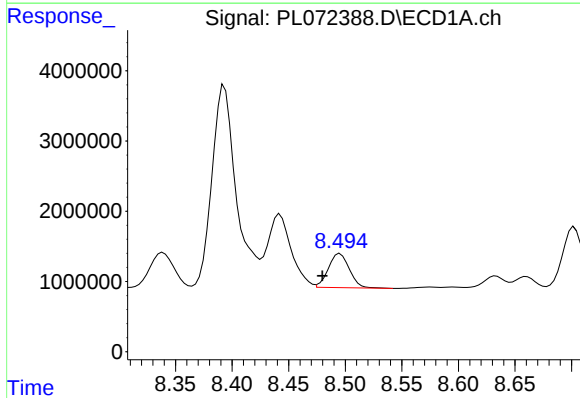
R.T.: 8.393 min
Delta R.T.: -0.014 min
Response: 42228241
Conc: 63.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



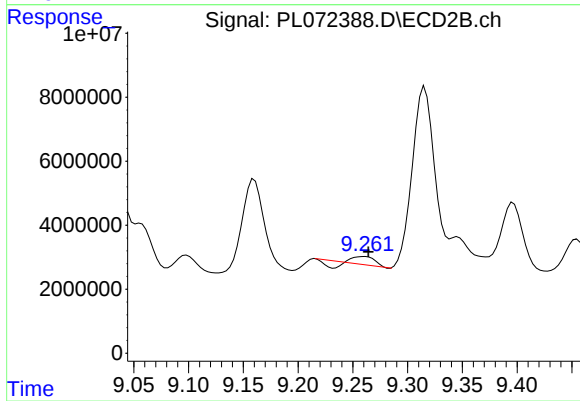
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.357 min
Response: 0
Conc: N.D.



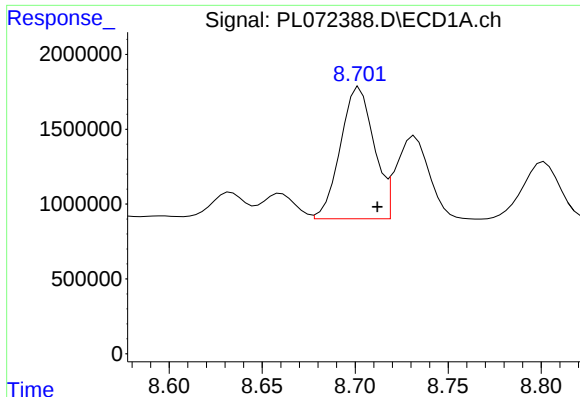
#18 Endrin aldehyde

R.T.: 8.495 min
Delta R.T.: 0.015 min
Response: 6212418
Conc: 10.90 ng/ml



#18 Endrin aldehyde

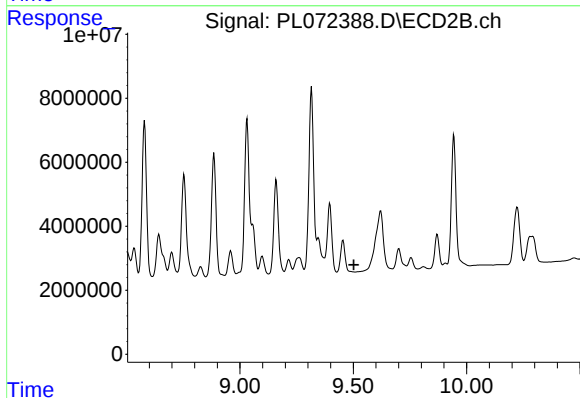
R.T.: 9.261 min
Delta R.T.: -0.004 min
Response: 1746018
Conc: 1.41 ng/ml



#19 Endosulfan Sulfate

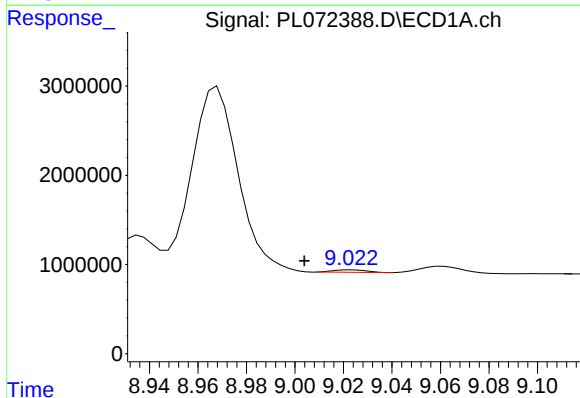
R.T.: 8.702 min
Delta R.T.: -0.009 min
Response: 11028964
Conc: 15.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



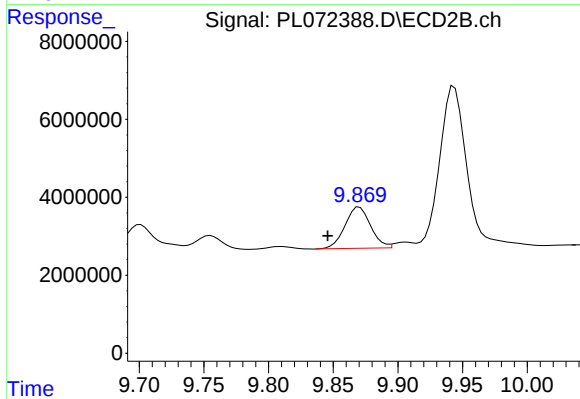
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.



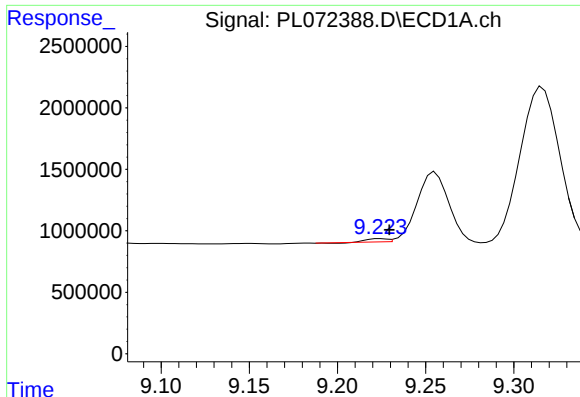
#20 Methoxychlor

R.T.: 9.024 min
Delta R.T.: 0.020 min
Response: 272480
Conc: 0.65 ng/ml



#20 Methoxychlor

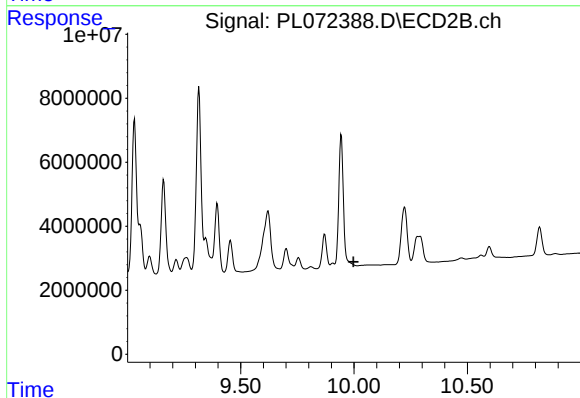
R.T.: 9.870 min
Delta R.T.: 0.025 min
Response: 14593836
Conc: 17.62 ng/ml



#21 Endrin ketone

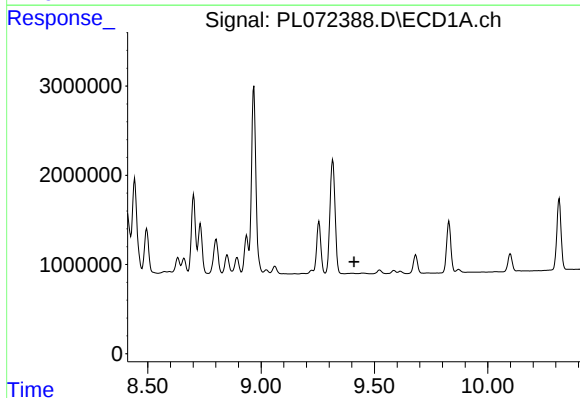
R.T.: 9.224 min
Delta R.T.: -0.005 min
Response: 189413
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



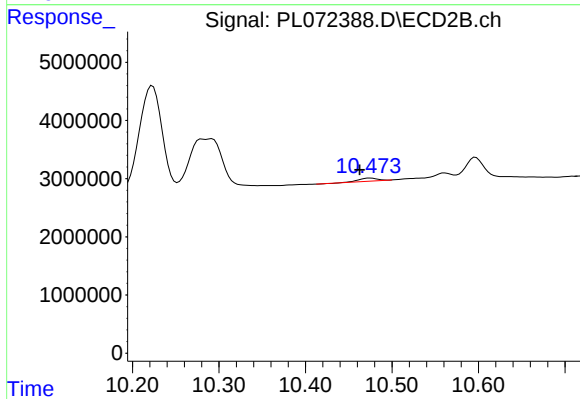
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.998 min
Response: 0
Conc: N.D.



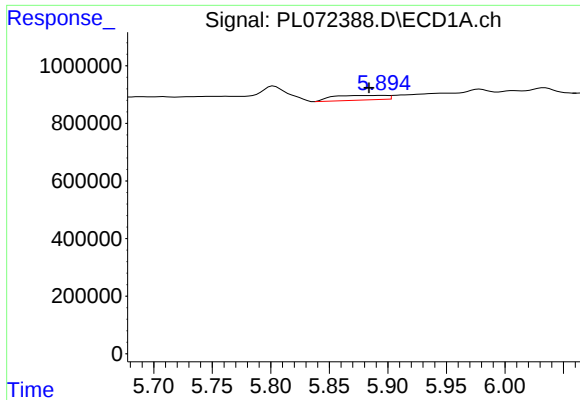
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.410 min
Response: 0
Conc: N.D.



#22 Mirex

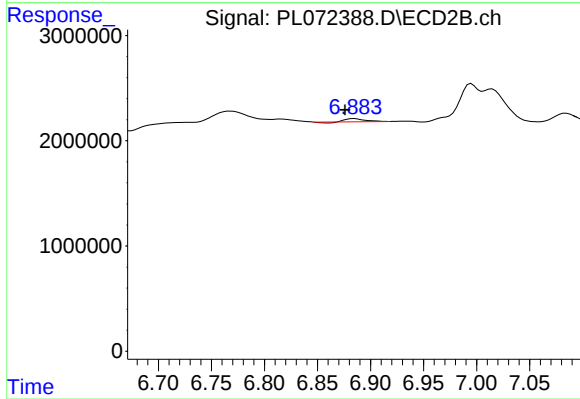
R.T.: 10.475 min
Delta R.T.: 0.012 min
Response: 913330
Conc: 0.73 ng/ml



#23 Chlordane-1

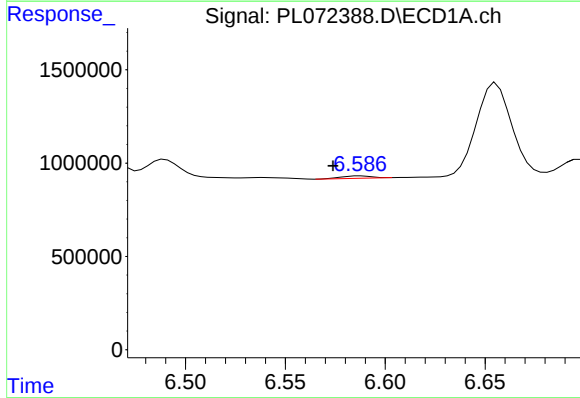
R.T.: 5.896 min
Delta R.T.: 0.012 min
Response: 520373
Conc: 25.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



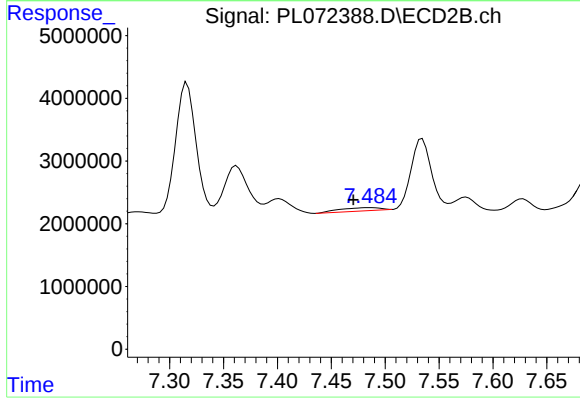
#23 Chlordane-1

R.T.: 6.885 min
Delta R.T.: 0.009 min
Response: 351899
Conc: 5.39 ng/ml



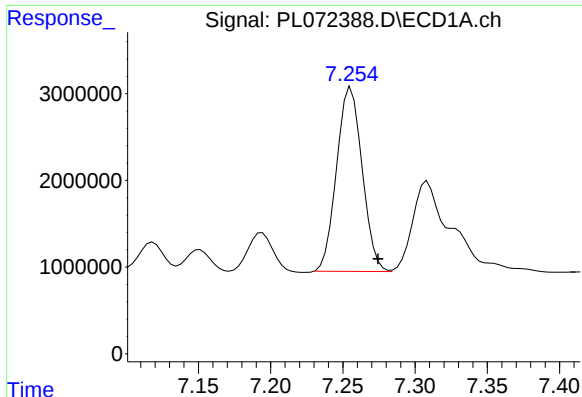
#24 Chlordane-2

R.T.: 6.588 min
Delta R.T.: 0.014 min
Response: 132773
Conc: 4.82 ng/ml



#24 Chlordane-2

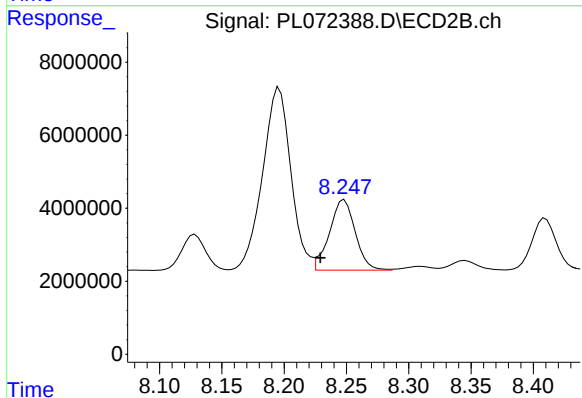
R.T.: 7.485 min
Delta R.T.: 0.014 min
Response: 1349052
Conc: 19.30 ng/ml



#25 Chlordane-3

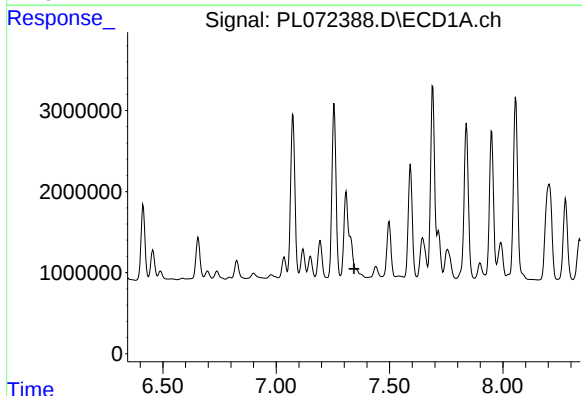
R.T.: 7.256 min
Delta R.T.: -0.019 min
Response: 26098530
Conc: 341.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



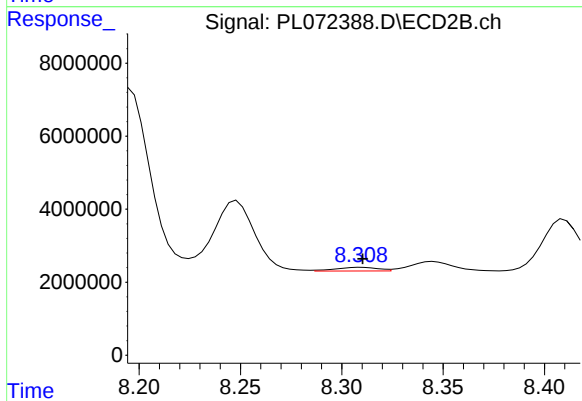
#25 Chlordane-3

R.T.: 8.248 min
Delta R.T.: 0.019 min
Response: 27925339
Conc: 100.51 ng/ml



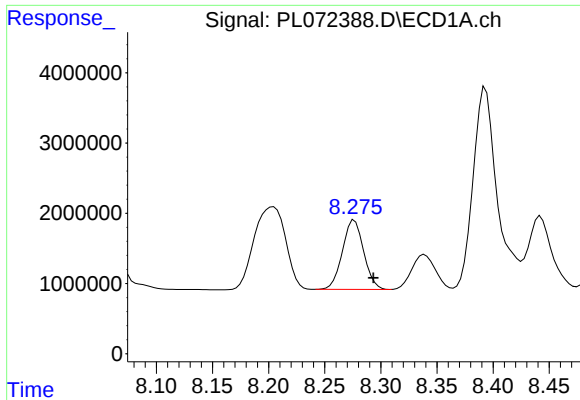
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#26 Chlordane-4

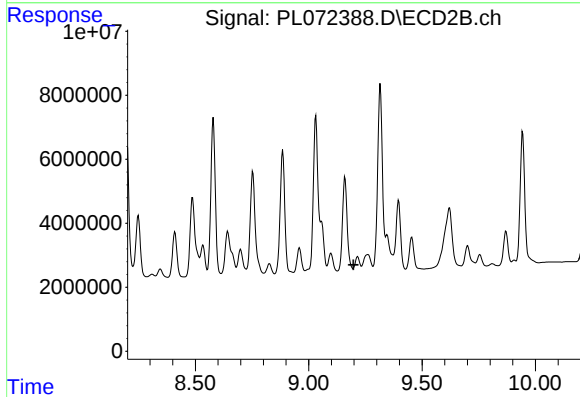
R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 1446384
Conc: 4.36 ng/ml



#27 Chlordane-5

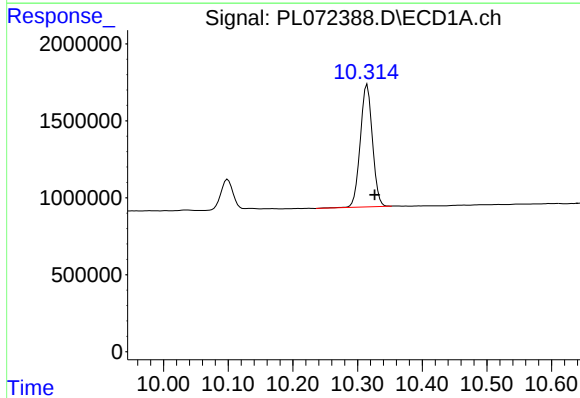
R.T.: 8.276 min
Delta R.T.: -0.017 min
Response: 13020824
Conc: 446.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



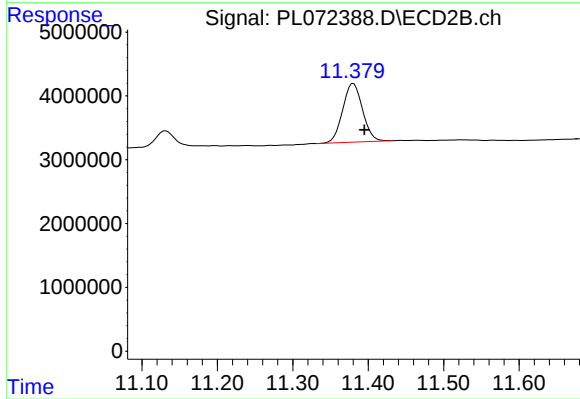
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.198 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.012 min
Response: 10361861
Conc: 11.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.014 min
Response: 16771217
Conc: 10.39 ng/ml