

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120121\
 Data File : PL071233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2021 14:34
 Operator : AR\AJ
 Sample : M4721-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 23:38:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 16:26:31 2021
 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...	4.564	5.499	5943385	14917843	12.654	11.887
28)	SA Decachlor...	10.326	11.389	6817048	13560040	9.415	9.755
Target Compounds							
10)	B gamma-Chl...	7.297f	8.213f	1898914	3285685	2.991	2.055 #
11)	B alpha-Chl...	7.345	8.310	738730	1274183	1.154	0.802 #
12)	B 4,4'-DDE	7.562	8.497	1817293	4246258	3.212	2.758
13)	MA Dieldrin	7.699	0.000	281208	0	0.465	N.D. #
14)	MA Endrin	8.002f	0.000	956221	0	1.691	N.D. #
16)	A 4,4'-DDD	8.148	9.037	2898085	7918857	5.784	6.826
17)	MA 4,4'-DDT	8.407	9.355	2841809	5104123	5.195	3.670 #
18)	B Endrin al...	8.505f	0.000	279922	0	0.611	N.D. #
19)	B Endosulfa...	8.712	0.000	506670	0	0.834	N.D. #
20)	A Methoxychlor	8.977f	0.000	1316144	0	3.643	N.D. #
21)	B Endrin ke...	0.000	10.019f	0	322576	N.D.	0.220 #
22)	Mirex	0.000	10.482f	0	761560	N.D.	0.698 #
25)	Chlordane-3	7.297f	8.213f	1898914	3285685	30.618	14.942 #
26)	Chlordane-4	7.345	8.310	738730	1274183	11.138	4.802 #

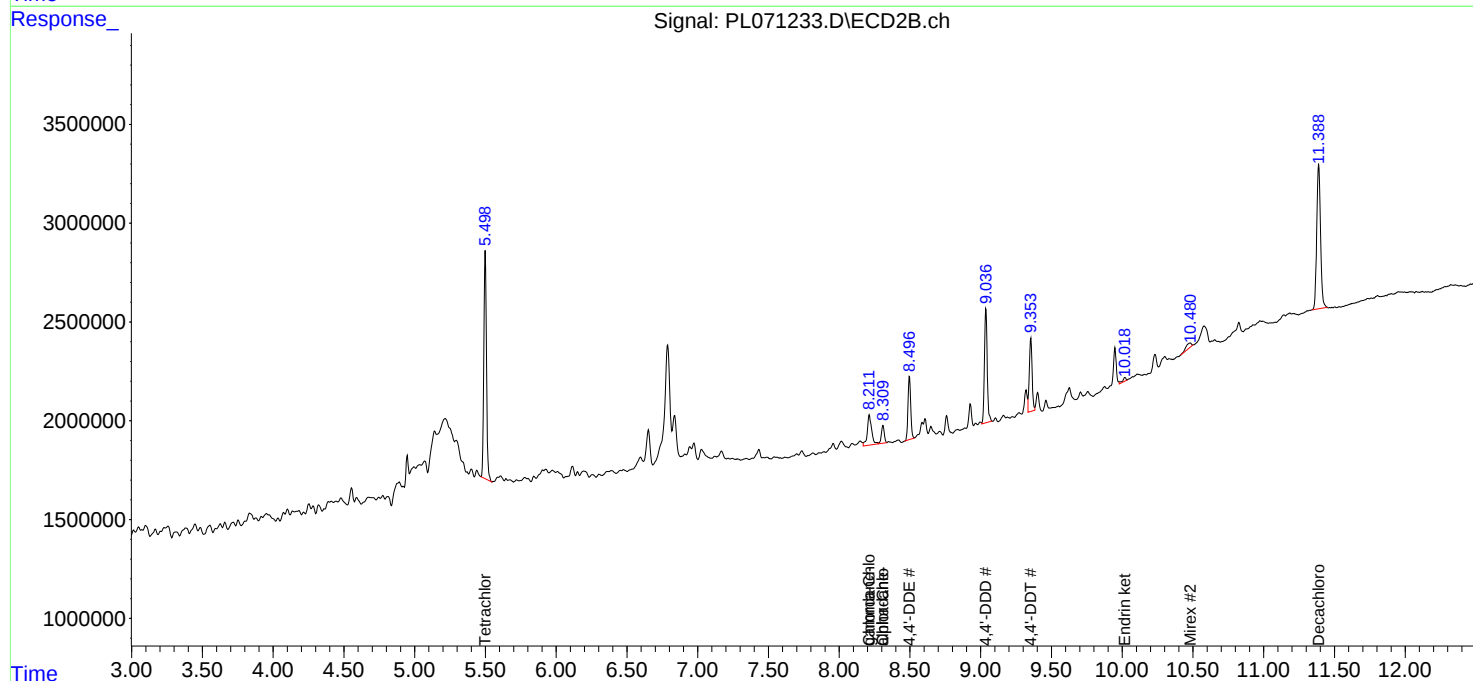
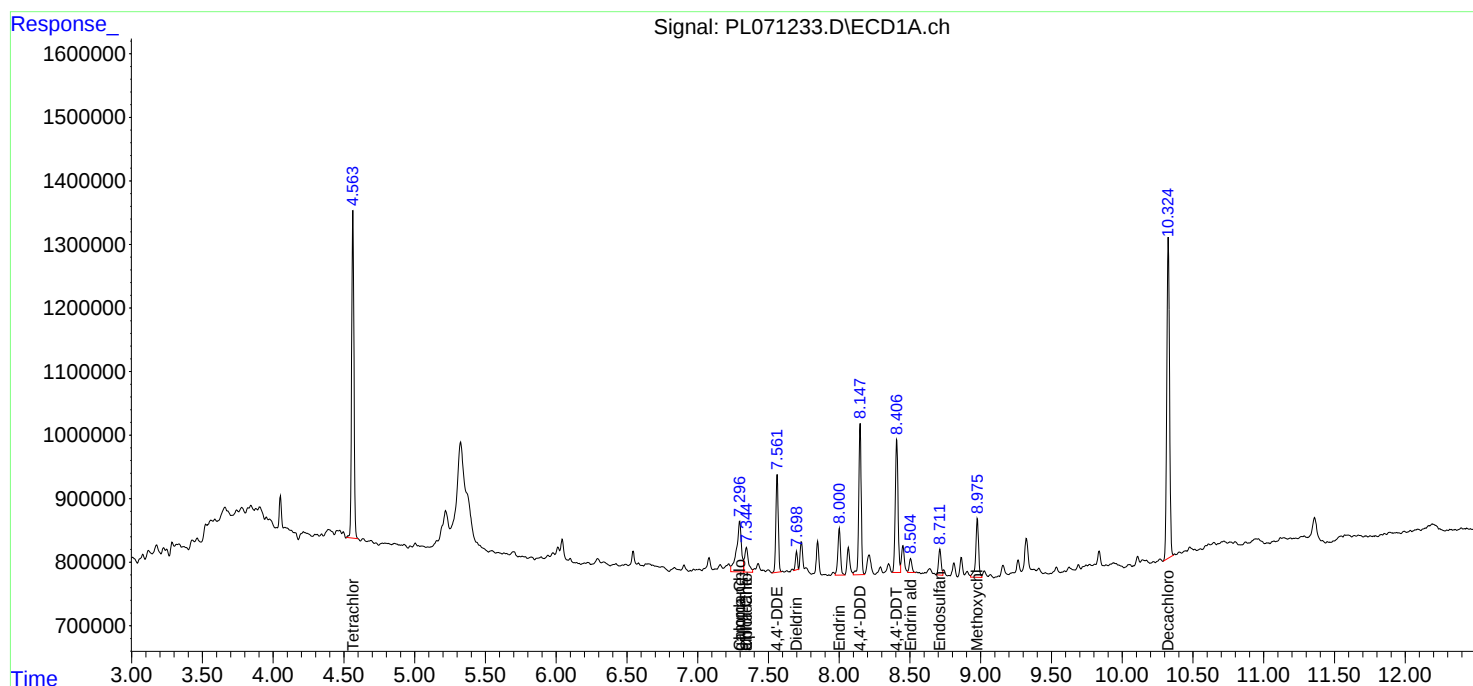
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

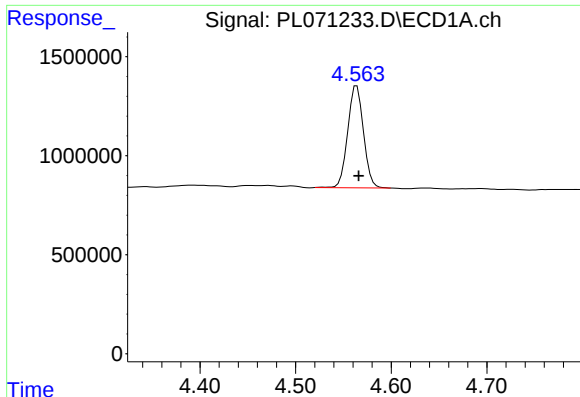
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120121\
Data File : PL071233.D
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

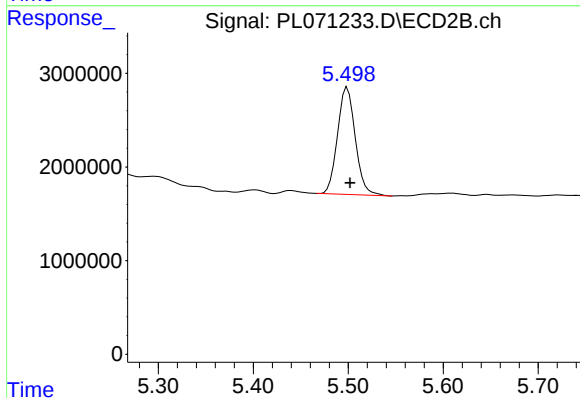




#1 Tetrachloro-m-xylene

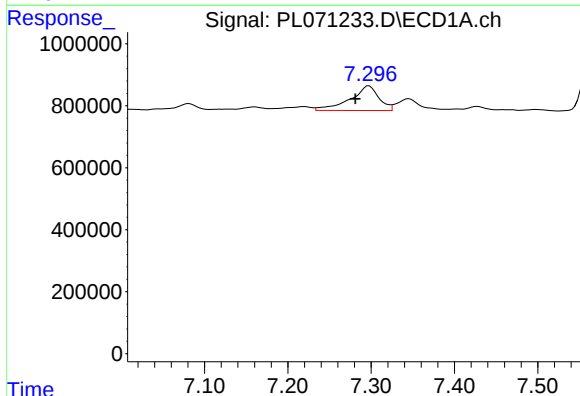
R.T.: 4.564 min
Delta R.T.: -0.002 min
Response: 5943385
Conc: 12.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



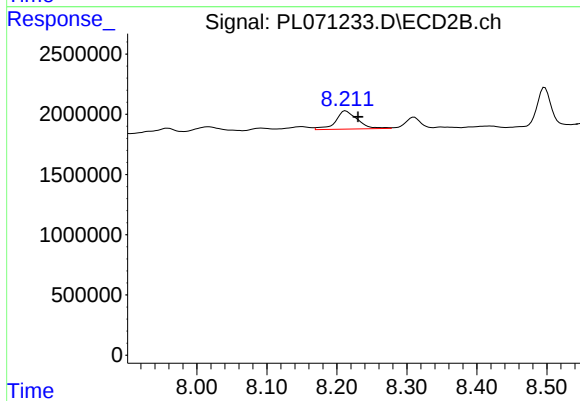
#1 Tetrachloro-m-xylene

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 14917843
Conc: 11.89 ng/ml



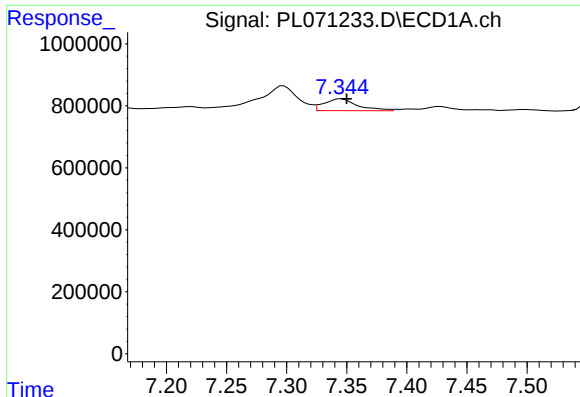
#10 gamma-Chlordane

R.T.: 7.297 min
Delta R.T.: 0.016 min
Response: 1898914
Conc: 2.99 ng/ml



#10 gamma-Chlordane

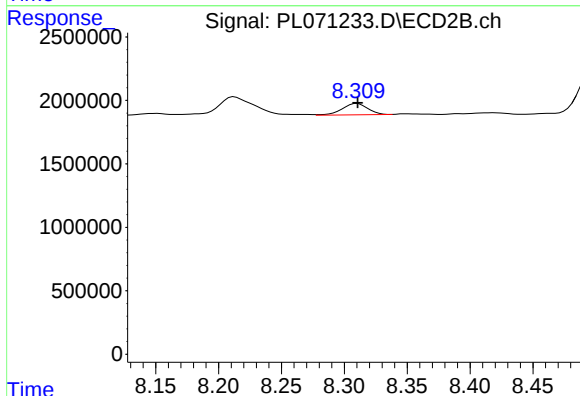
R.T.: 8.213 min
Delta R.T.: -0.018 min
Response: 3285685
Conc: 2.05 ng/ml



#11 alpha-Chlordane

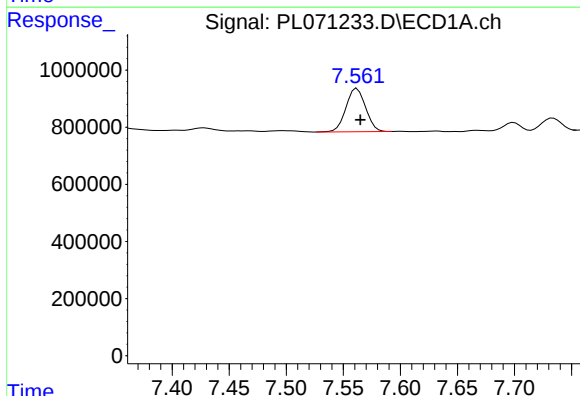
R.T.: 7.345 min
Delta R.T.: -0.005 min
Response: 738730
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



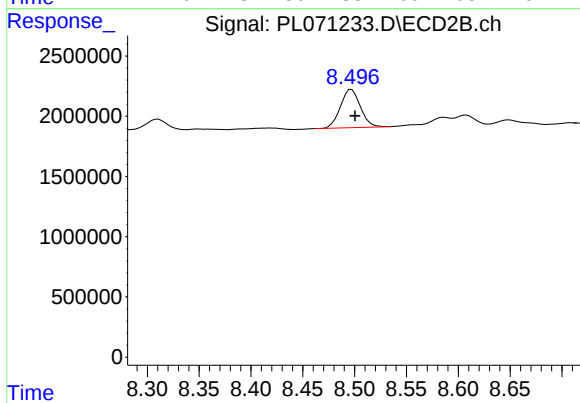
#11 alpha-Chlordane

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 1274183
Conc: 0.80 ng/ml



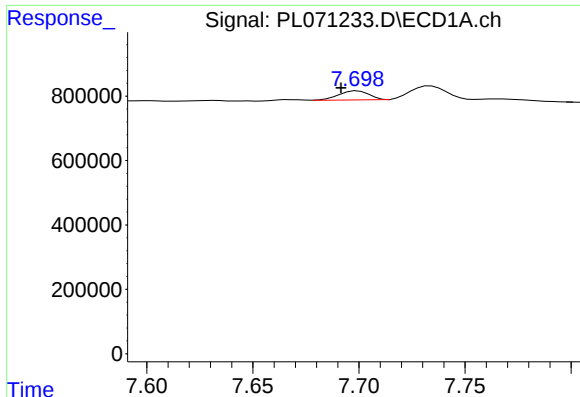
#12 4,4'-DDE

R.T.: 7.562 min
Delta R.T.: -0.003 min
Response: 1817293
Conc: 3.21 ng/ml



#12 4,4'-DDE

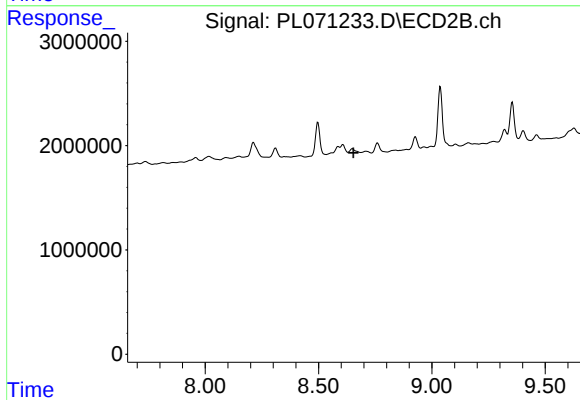
R.T.: 8.497 min
Delta R.T.: -0.003 min
Response: 4246258
Conc: 2.76 ng/ml



#13 Dieldrin

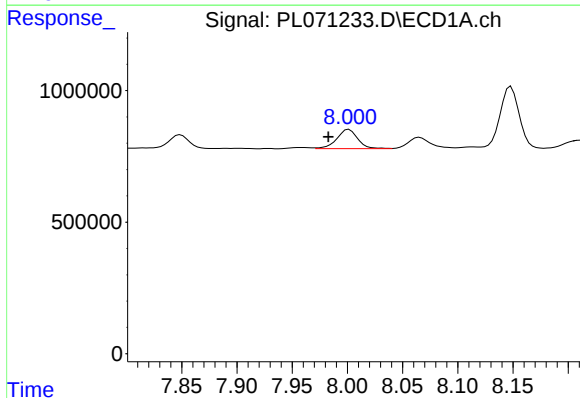
R.T.: 7.699 min
Delta R.T.: 0.008 min
Response: 281208
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



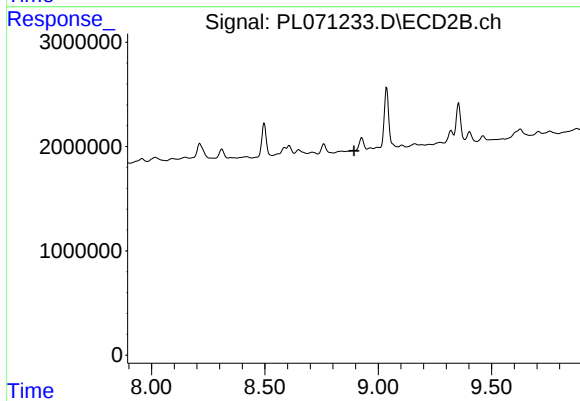
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.



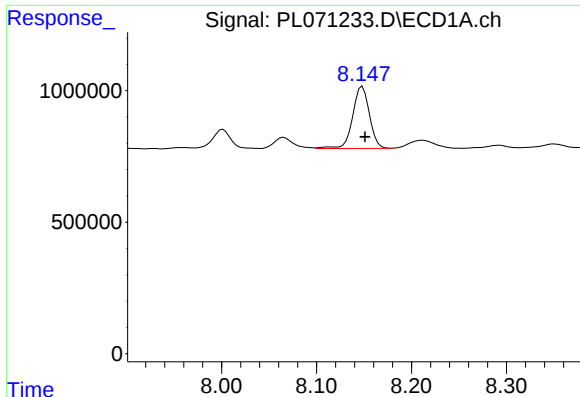
#14 Endrin

R.T.: 8.002 min
Delta R.T.: 0.019 min
Response: 956221
Conc: 1.69 ng/ml



#14 Endrin

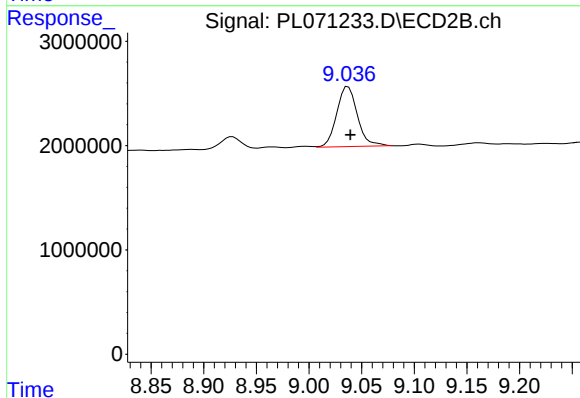
R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

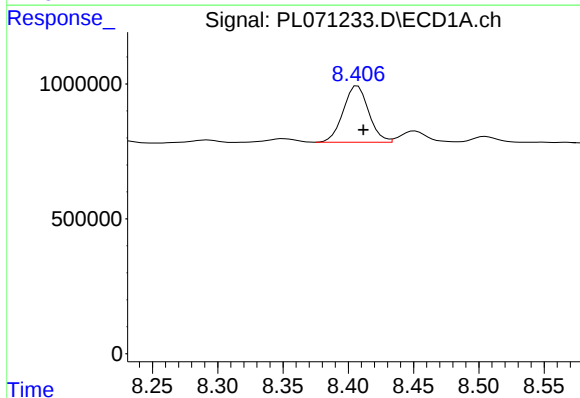
R.T.: 8.148 min
Delta R.T.: -0.003 min
Response: 2898085
Conc: 5.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



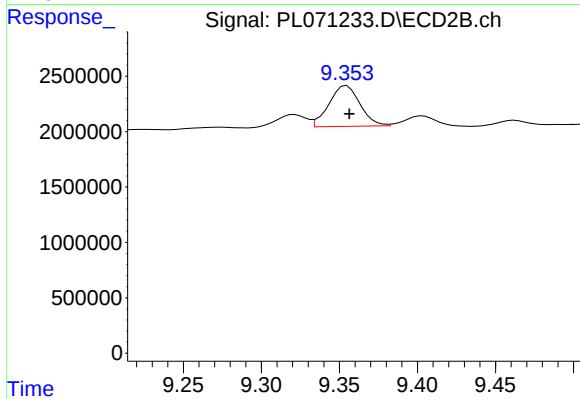
#16 4,4'-DDD

R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 7918857
Conc: 6.83 ng/ml



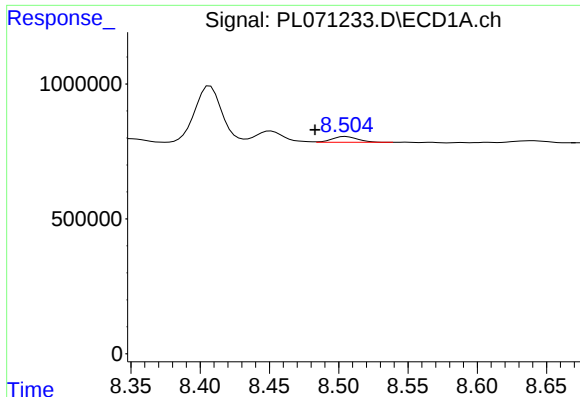
#17 4,4'-DDT

R.T.: 8.407 min
Delta R.T.: -0.004 min
Response: 2841809
Conc: 5.20 ng/ml



#17 4,4'-DDT

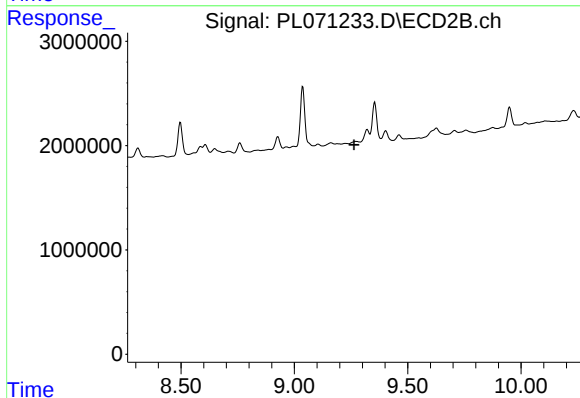
R.T.: 9.355 min
Delta R.T.: -0.002 min
Response: 5104123
Conc: 3.67 ng/ml



#18 Endrin aldehyde

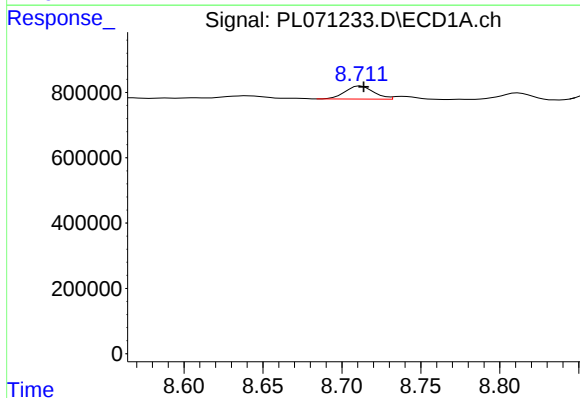
R.T.: 8.505 min
Delta R.T.: 0.022 min
Response: 279922
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



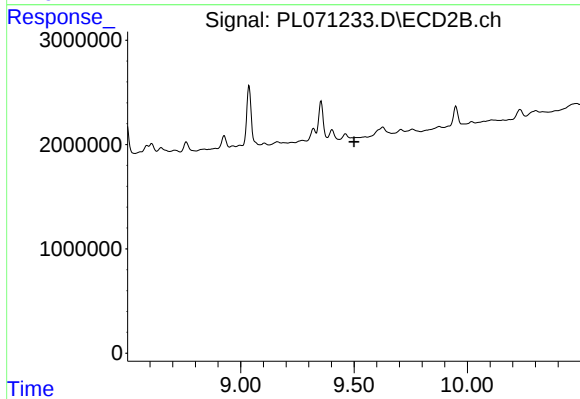
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.263 min
Response: 0
Conc: N.D.



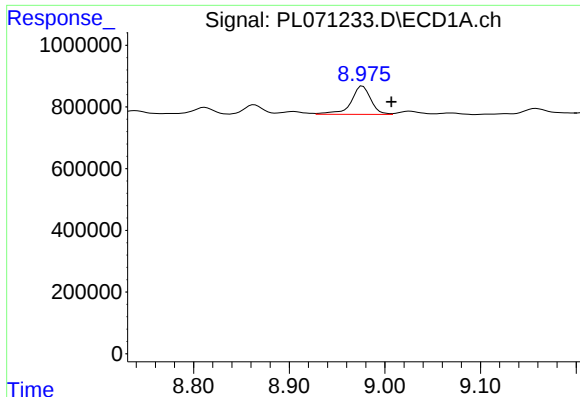
#19 Endosulfan Sulfate

R.T.: 8.712 min
Delta R.T.: -0.002 min
Response: 506670
Conc: 0.83 ng/ml



#19 Endosulfan Sulfate

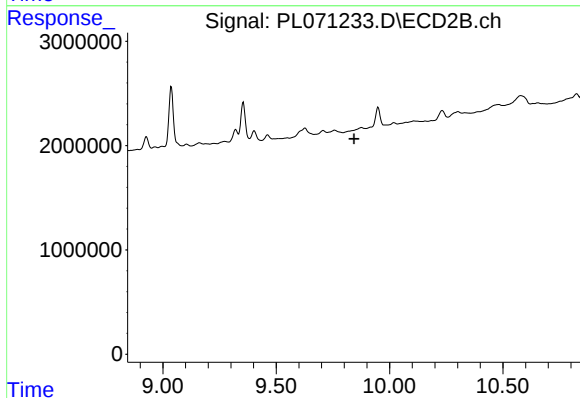
R.T.: 0.000 min
Exp R.T. : 9.500 min
Response: 0
Conc: N.D.



#20 Methoxychlor

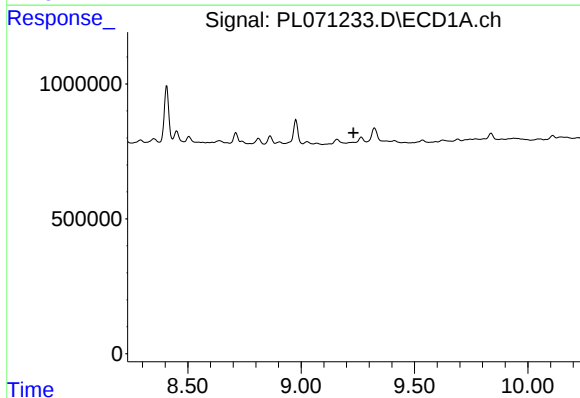
R.T.: 8.977 min
Delta R.T.: -0.030 min
Response: 1316144
Conc: 3.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



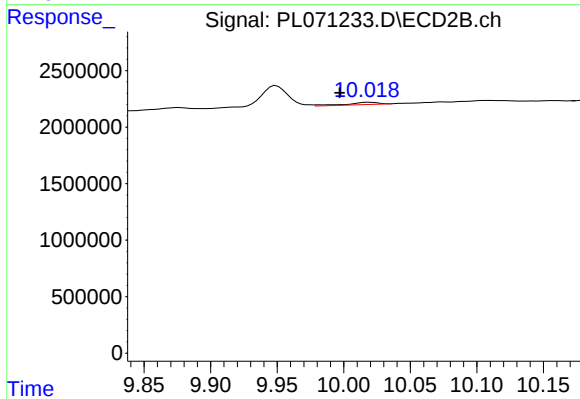
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.843 min
Response: 0
Conc: N.D.



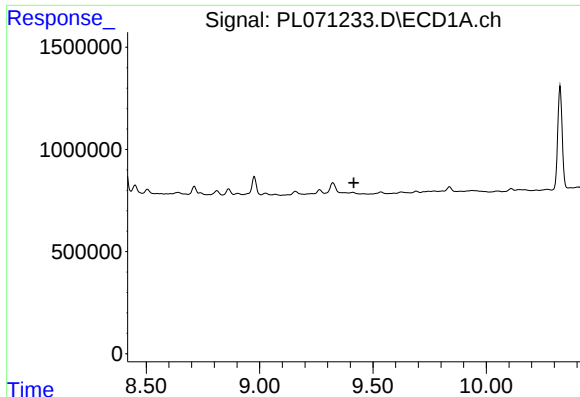
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.231 min
Response: 0
Conc: N.D.



#21 Endrin ketone

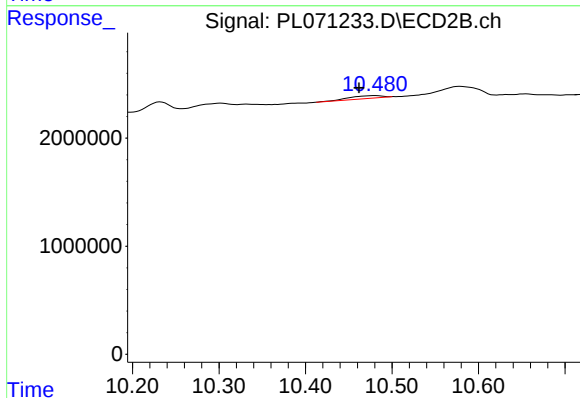
R.T.: 10.019 min
Delta R.T.: 0.022 min
Response: 322576
Conc: 0.22 ng/ml



#22 Mirex

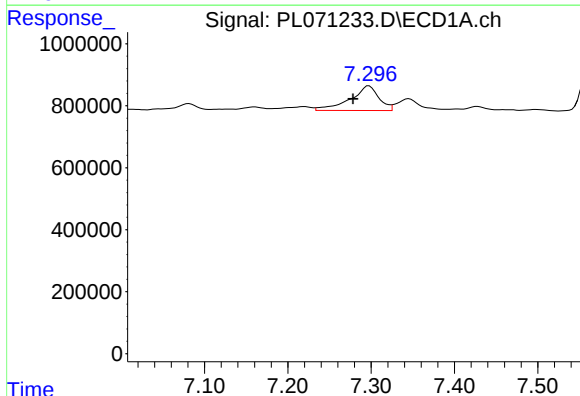
R.T.: 0.000 min
Exp R.T.: 9.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



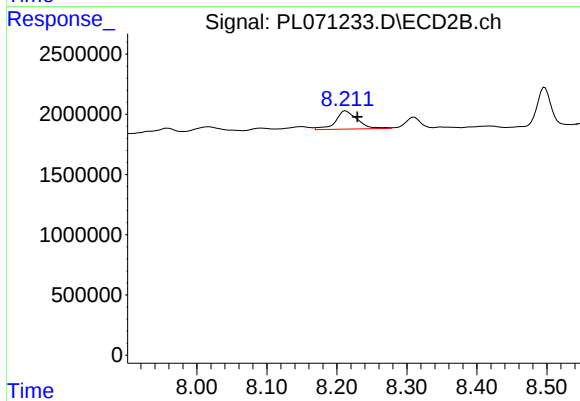
#22 Mirex

R.T.: 10.482 min
Delta R.T.: 0.020 min
Response: 761560
Conc: 0.70 ng/ml



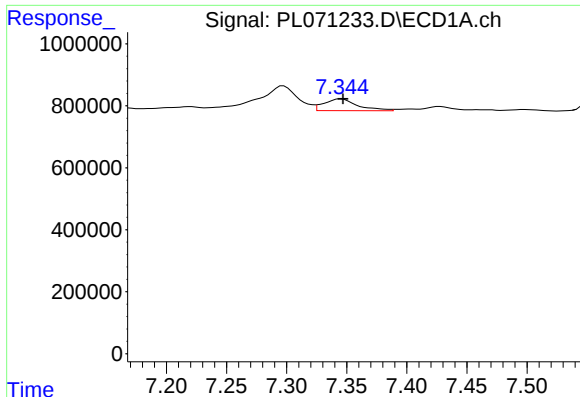
#25 Chlordane-3

R.T.: 7.297 min
Delta R.T.: 0.019 min
Response: 1898914
Conc: 30.62 ng/ml



#25 Chlordane-3

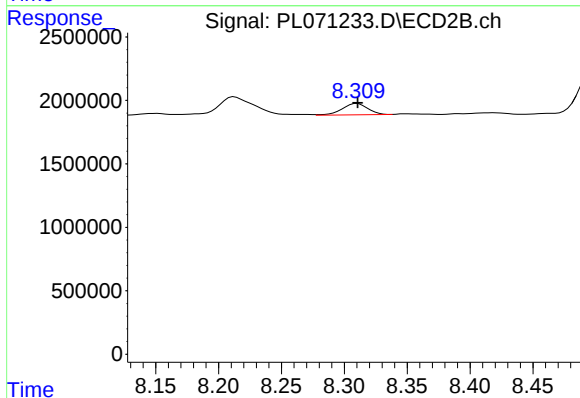
R.T.: 8.213 min
Delta R.T.: -0.016 min
Response: 3285685
Conc: 14.94 ng/ml



#26 Chlordane-4

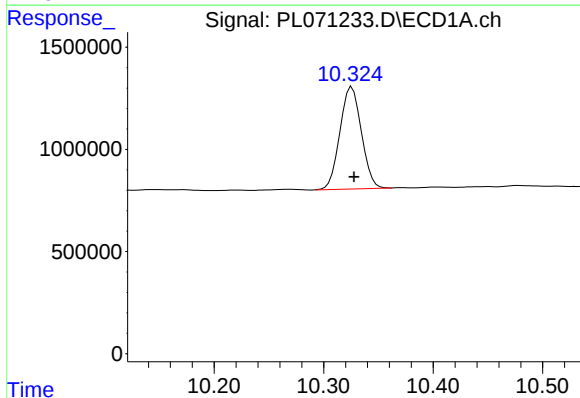
R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 738730
Conc: 11.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



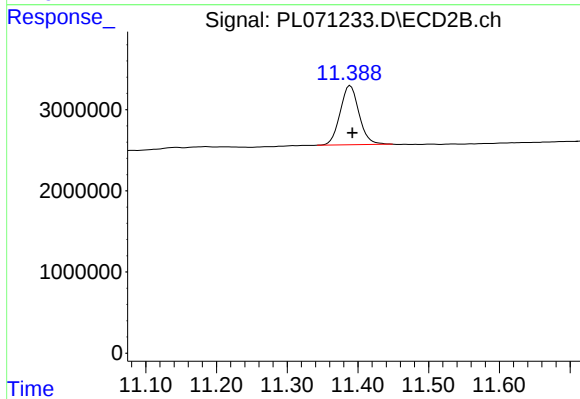
#26 Chlordane-4

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 1274183
Conc: 4.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: -0.002 min
Response: 6817048
Conc: 9.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: -0.003 min
Response: 13560040
Conc: 9.76 ng/ml