

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042822\
 Data File : PL074432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2022 01:53
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 05:56:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.646	5.485	7723580	38883071	23.904	21.808
28)	SA Decachlor...	10.412	11.334	11698765	40798004	22.496	23.098
Target Compounds							
2)	A alpha-BHC	0.000	6.073f	0	33549	N.D.	0.013 #
3)	MA gamma-BHC...	0.000	6.469f	0	493468	N.D.	0.208 #
4)	MA Heptachlor	0.000	7.125f	0	15357	N.D.	0.006 #
7)	B delta-BHC	0.000	6.955	0	1652358	N.D.	0.677 #
9)	A Endosulfan I	7.489	8.331	19258	302500	0.047	0.154 #
10)	B gamma-Chl...	7.367	8.196	71828	-24859	0.164	N.D. #
11)	B alpha-Chl...	7.444	8.271	43026	47323	0.097	0.022 #
12)	B 4,4'-DDE	0.000	8.459	0	71639	N.D.	0.036 #
13)	MA Dieldrin	0.000	8.638f	0	293859	N.D.	0.147 #
14)	MA Endrin	8.092f	0.000	74192	0	0.183	N.D. #
15)	B Endosulfa...	8.356f	9.100f	12127	53299	0.029	0.031
16)	A 4,4'-DDD	8.255f	8.972f	-11951	176241	N.D.	0.115
17)	MA 4,4'-DDT	8.512f	9.316	37903	4028016	0.103	2.272 #
18)	B Endrin al...	8.551	0.000	18627	0	0.058	N.D. #
20)	A Methoxychlor	9.091	9.793	84242	2696315	0.339	2.803 #
23)	Chlordane-1	5.977	0.000	46282	0	3.715	N.D. #
25)	Chlordane-3	7.367	8.196	71828	-24859	1.660	N.D. #
26)	Chlordane-4	7.444	8.271	43026	47323	0.927	0.119 #

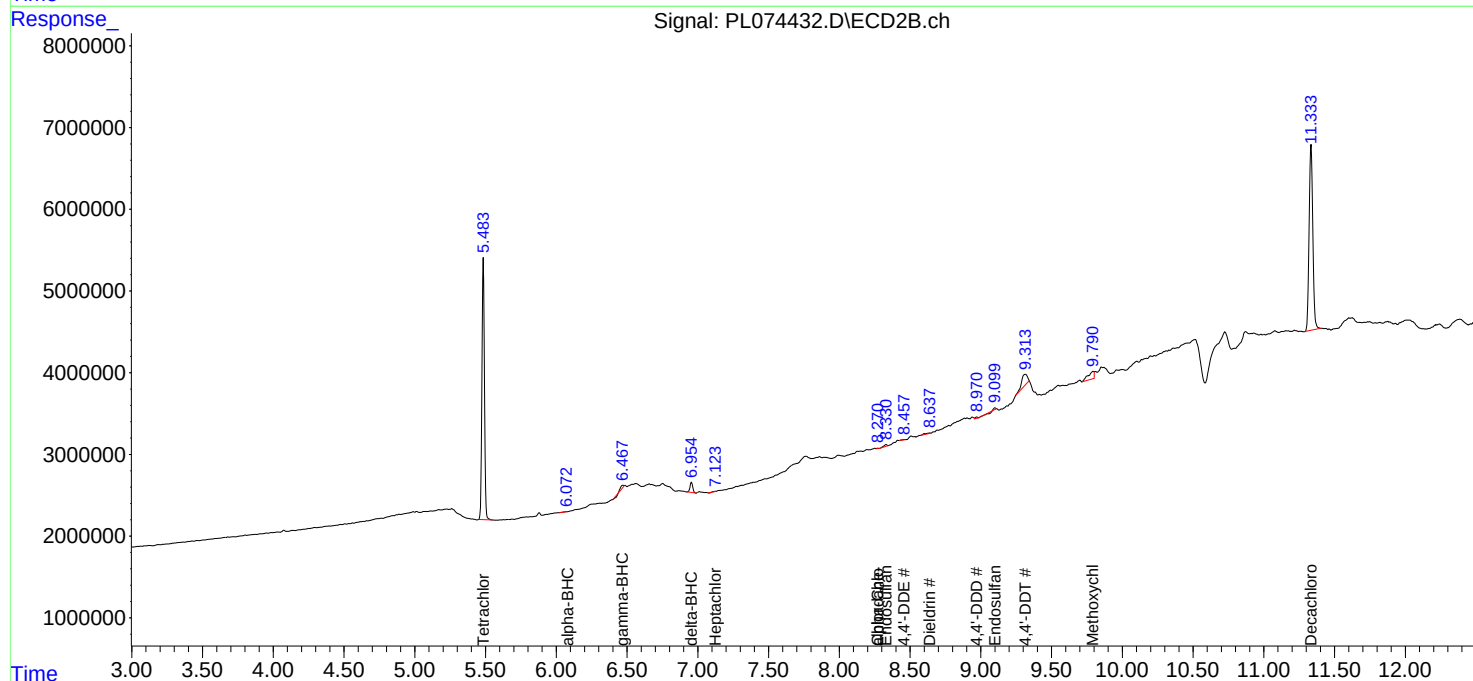
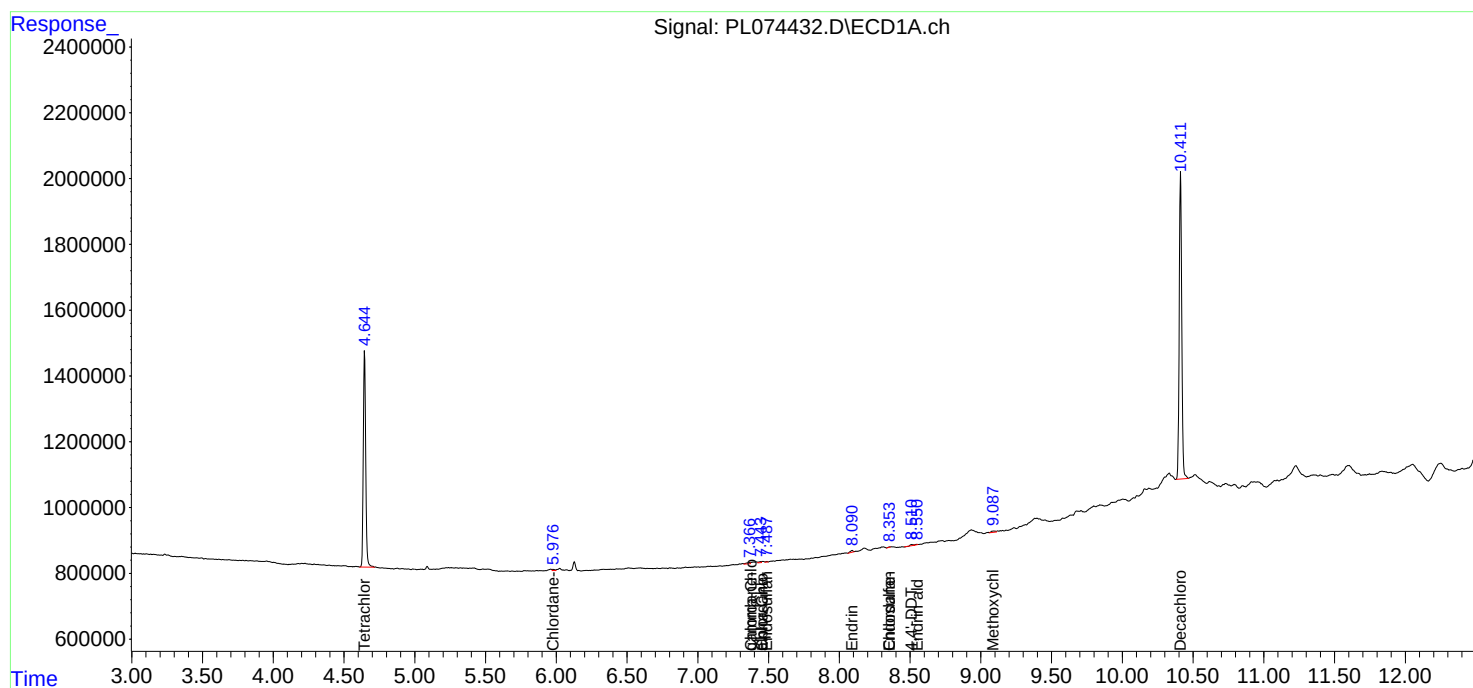
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

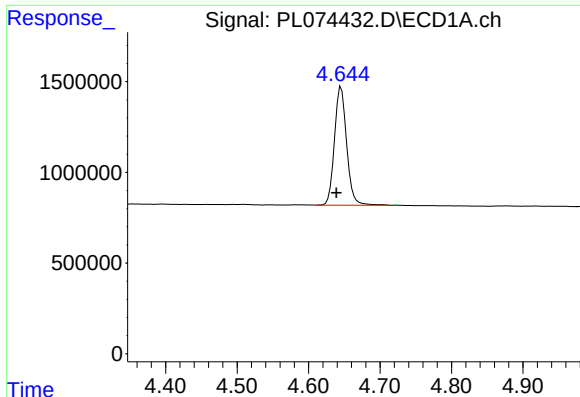
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042822\
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Acq On : 29 Apr 2022 01:53
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
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Quant Time: Apr 29 05:56:17 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

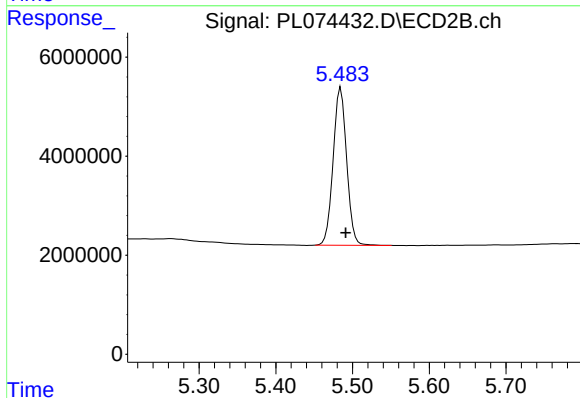




#1 Tetrachloro-m-xylene

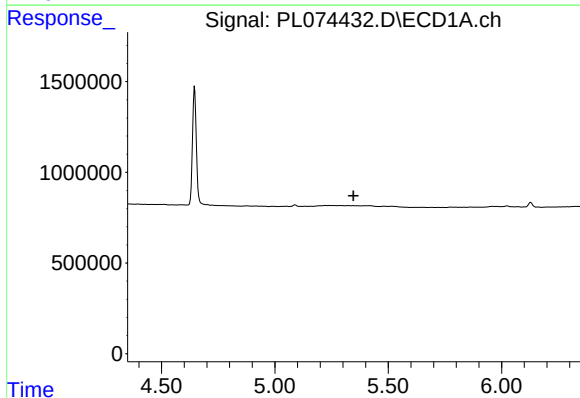
R.T.: 4.646 min
Delta R.T.: 0.007 min
Response: 7723580
Conc: 23.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



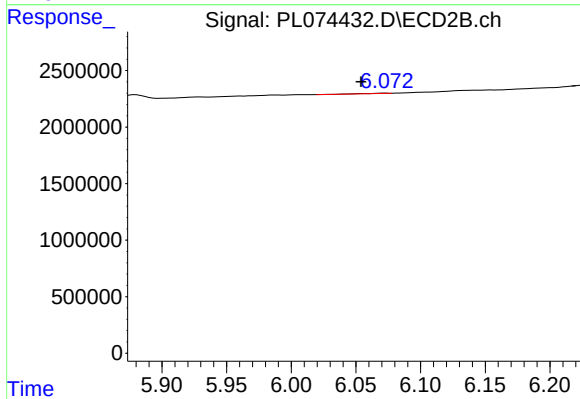
#1 Tetrachloro-m-xylene

R.T.: 5.485 min
Delta R.T.: -0.007 min
Response: 38883071
Conc: 21.81 ng/ml



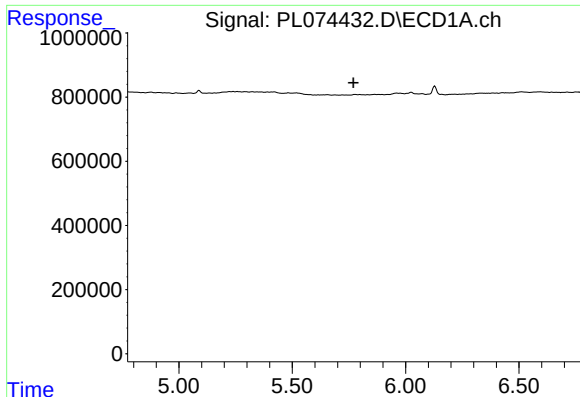
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#2 alpha-BHC

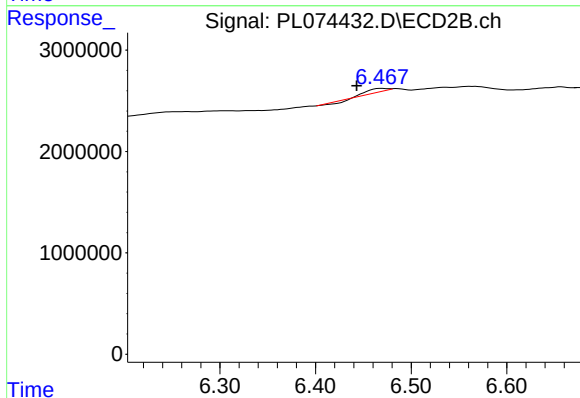
R.T.: 6.073 min
Delta R.T.: 0.019 min
Response: 33549
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

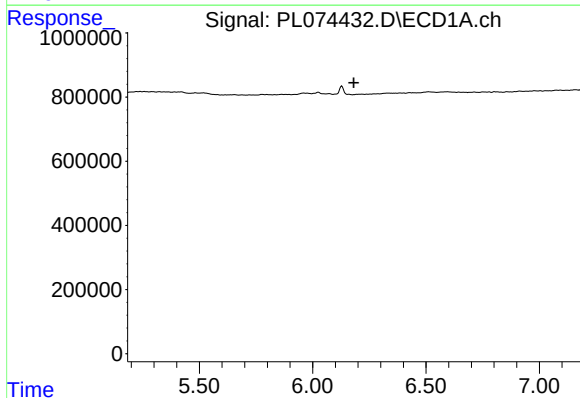
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



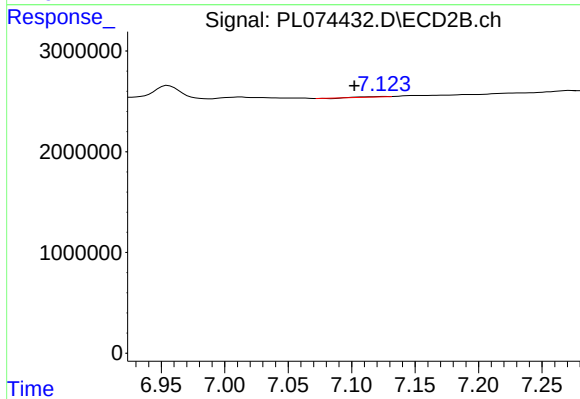
#3 gamma-BHC (Lindane)

R.T.: 6.469 min
Delta R.T.: 0.026 min
Response: 493468
Conc: 0.21 ng/ml



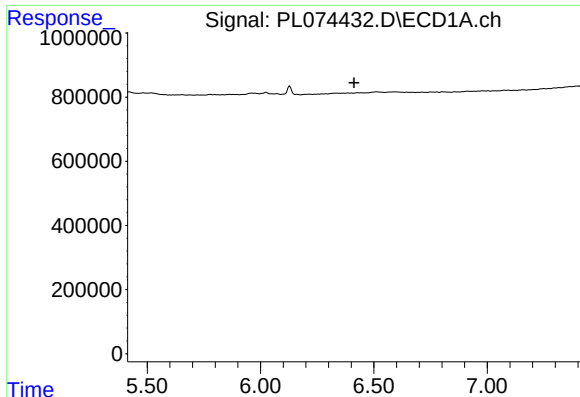
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 Heptachlor

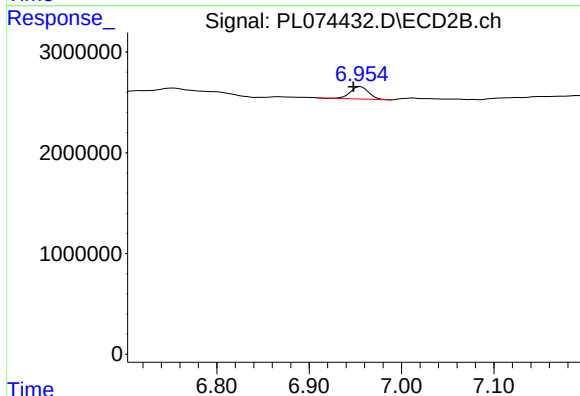
R.T.: 7.125 min
Delta R.T.: 0.023 min
Response: 15357
Conc: 0.01 ng/ml



#7 delta-BHC

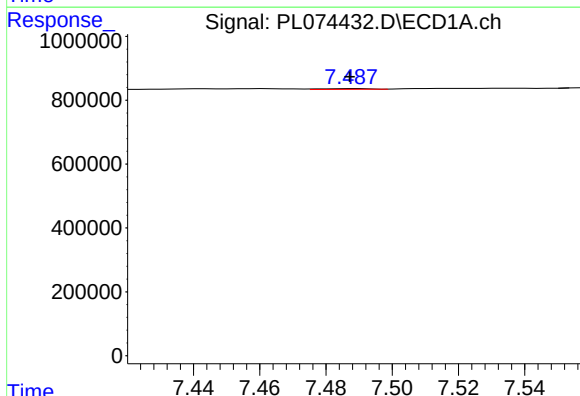
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



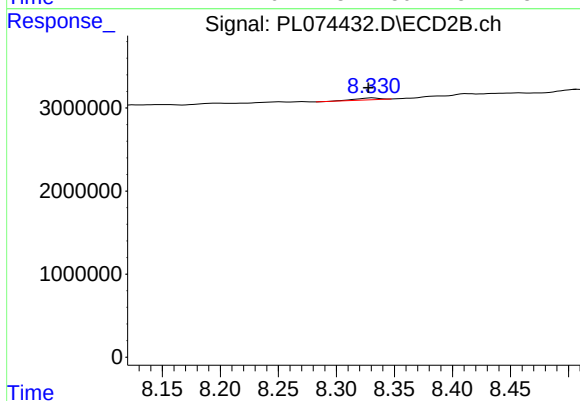
#7 delta-BHC

R.T.: 6.955 min
Delta R.T.: 0.008 min
Response: 1652358
Conc: 0.68 ng/ml



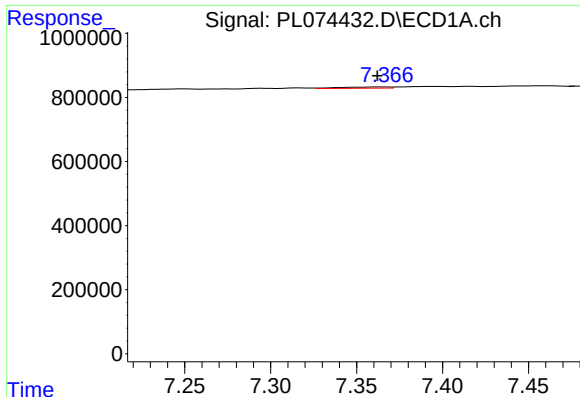
#9 Endosulfan I

R.T.: 7.489 min
Delta R.T.: 0.002 min
Response: 19258
Conc: 0.05 ng/ml



#9 Endosulfan I

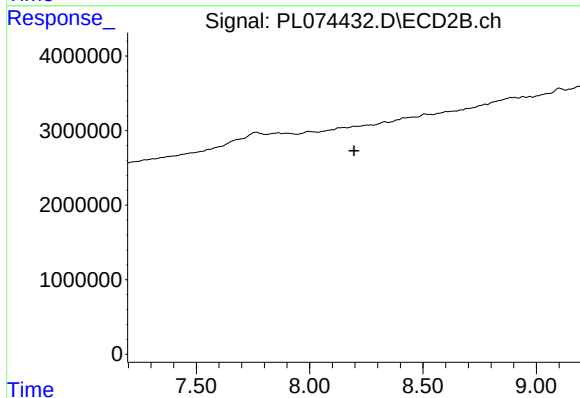
R.T.: 8.331 min
Delta R.T.: 0.004 min
Response: 302500
Conc: 0.15 ng/ml



#10 gamma-Chlordane

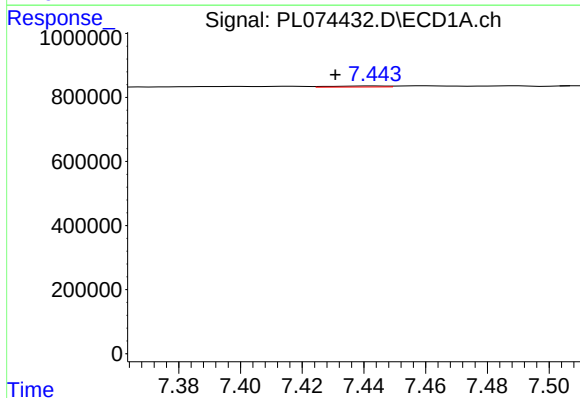
R.T.: 7.367 min
Delta R.T.: 0.005 min
Response: 71828
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



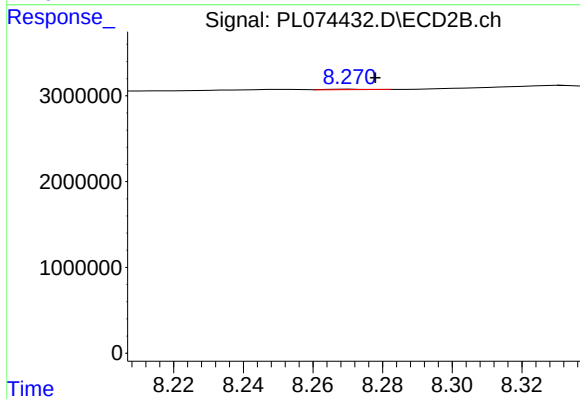
#10 gamma-Chlordane

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: -24859
Conc: N.D.



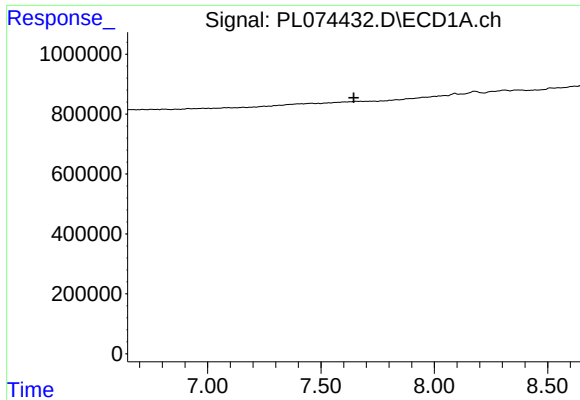
#11 alpha-Chlordane

R.T.: 7.444 min
Delta R.T.: 0.013 min
Response: 43026
Conc: 0.10 ng/ml



#11 alpha-Chlordane

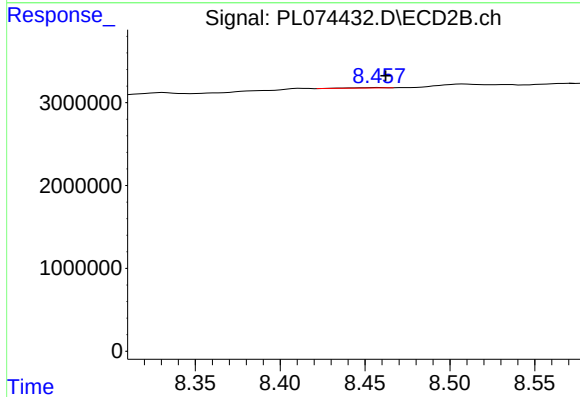
R.T.: 8.271 min
Delta R.T.: -0.007 min
Response: 47323
Conc: 0.02 ng/ml



#12 4,4'-DDE

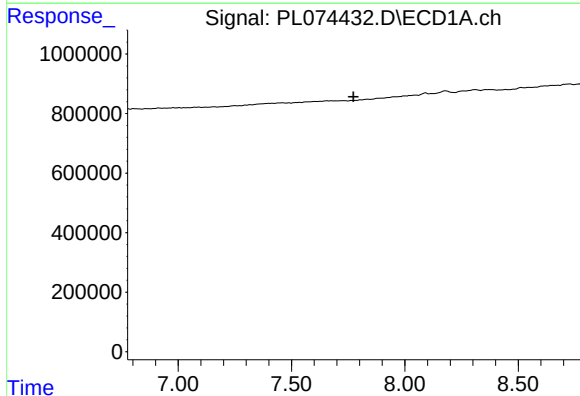
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



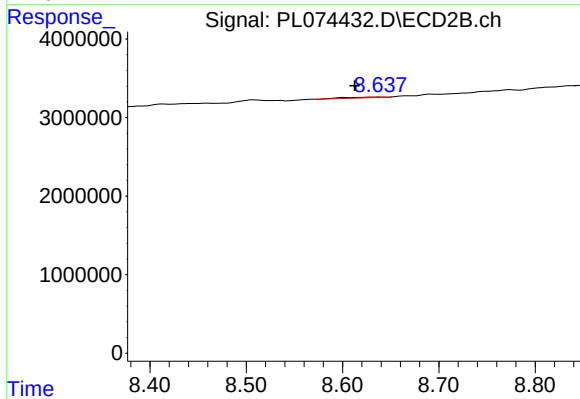
#12 4,4'-DDE

R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 71639
Conc: 0.04 ng/ml



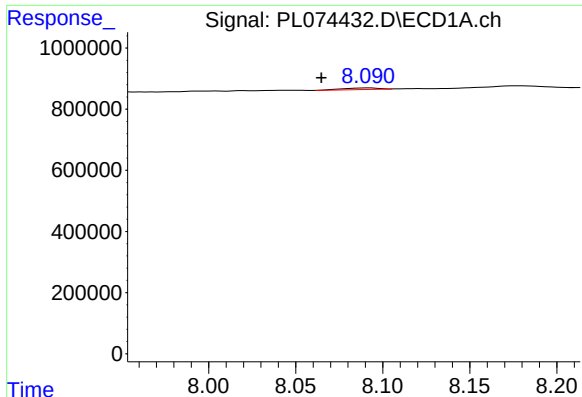
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.773 min
Response: 0
Conc: N.D.



#13 Dieldrin

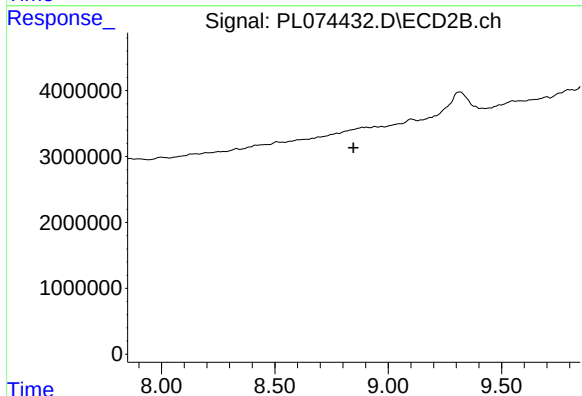
R.T.: 8.638 min
Delta R.T.: 0.026 min
Response: 293859
Conc: 0.15 ng/ml



#14 Endrin

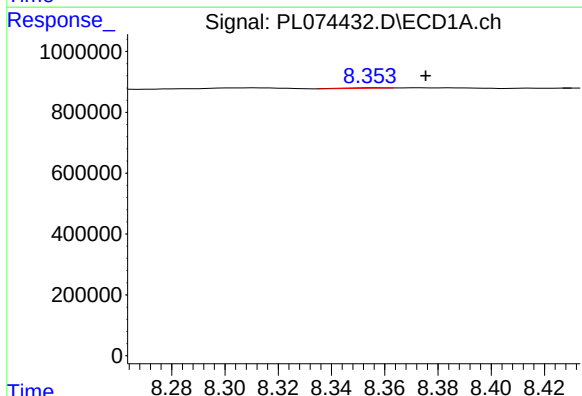
R.T.: 8.092 min
Delta R.T.: 0.027 min
Response: 74192
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



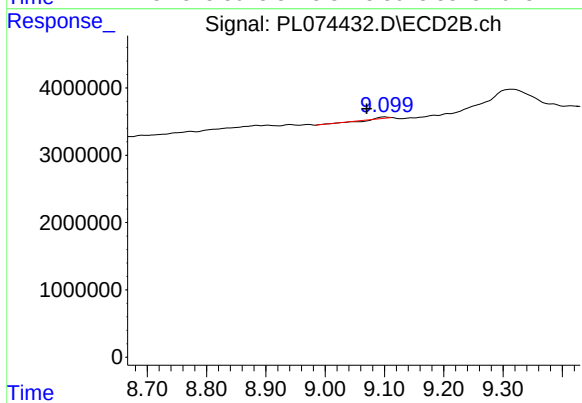
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



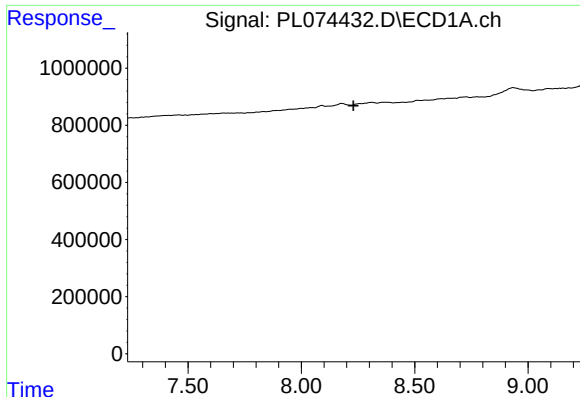
#15 Endosulfan II

R.T.: 8.356 min
Delta R.T.: -0.019 min
Response: 12127
Conc: 0.03 ng/ml



#15 Endosulfan II

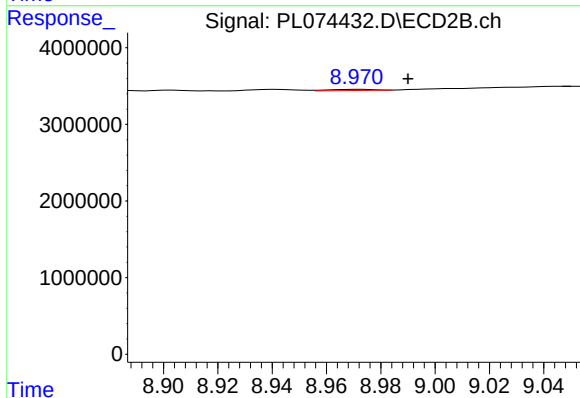
R.T.: 9.100 min
Delta R.T.: 0.030 min
Response: 53299
Conc: 0.03 ng/ml



#16 4,4'-DDD

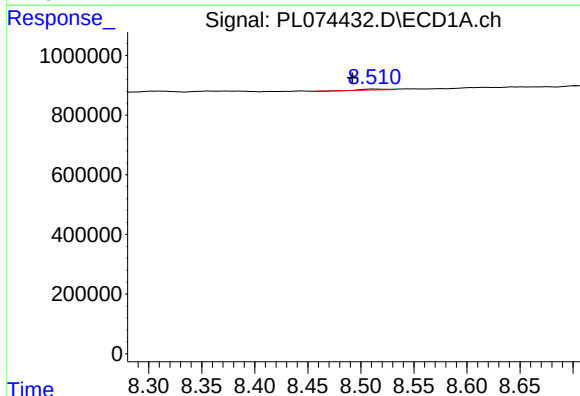
R.T.: 8.255 min
Delta R.T.: 0.025 min
Response: -11951
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



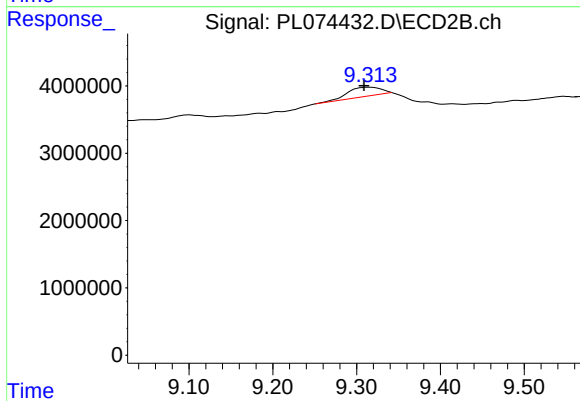
#16 4,4'-DDD

R.T.: 8.972 min
Delta R.T.: -0.018 min
Response: 176241
Conc: 0.11 ng/ml



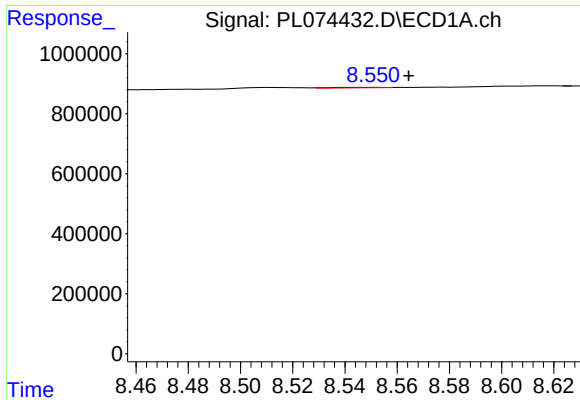
#17 4,4'-DDT

R.T.: 8.512 min
Delta R.T.: 0.020 min
Response: 37903
Conc: 0.10 ng/ml



#17 4,4'-DDT

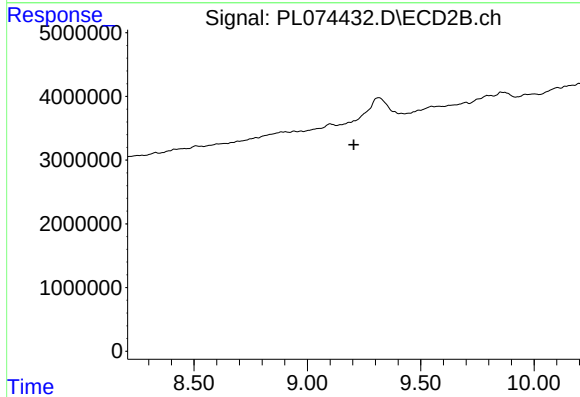
R.T.: 9.316 min
Delta R.T.: 0.007 min
Response: 4028016
Conc: 2.27 ng/ml



#18 Endrin aldehyde

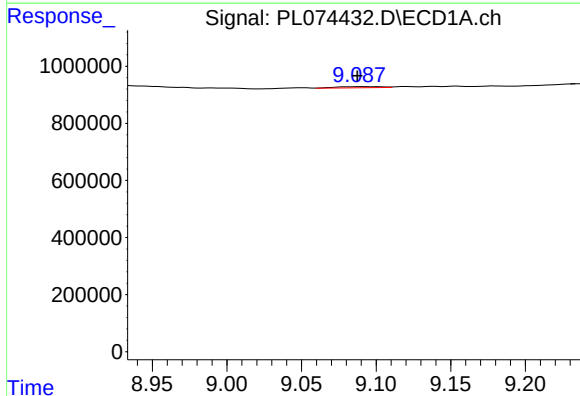
R.T.: 8.551 min
Delta R.T.: -0.013 min
Response: 18627
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



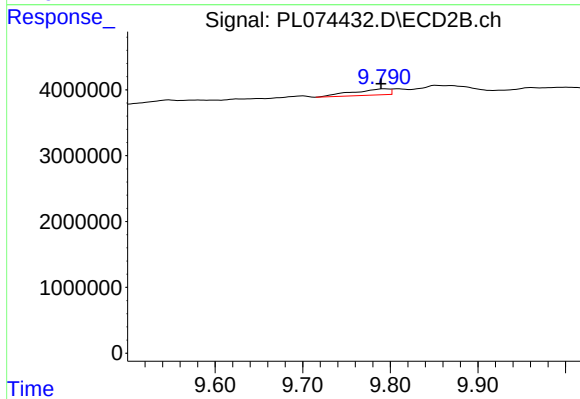
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



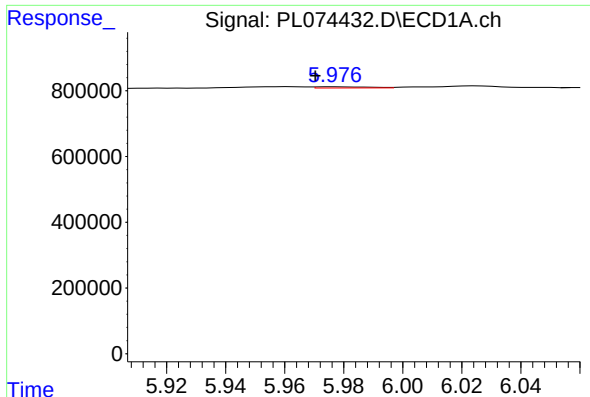
#20 Methoxychlor

R.T.: 9.091 min
Delta R.T.: 0.003 min
Response: 84242
Conc: 0.34 ng/ml



#20 Methoxychlor

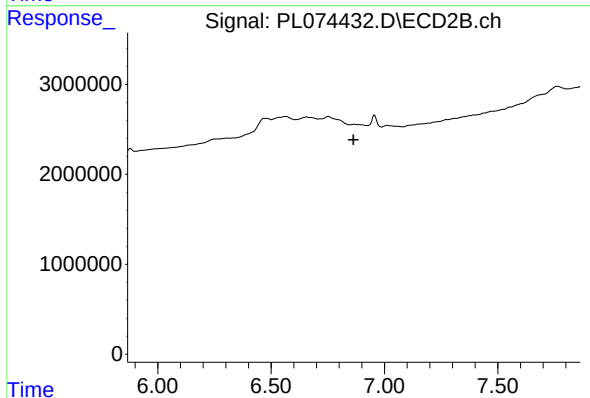
R.T.: 9.793 min
Delta R.T.: 0.004 min
Response: 2696315
Conc: 2.80 ng/ml



#23 Chlordane-1

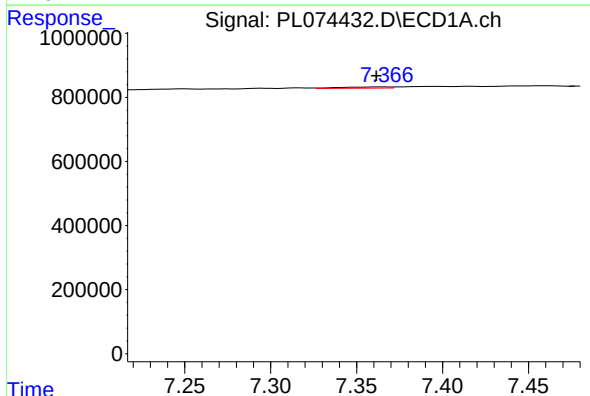
R.T.: 5.977 min
Delta R.T.: 0.007 min
Response: 46282
Conc: 3.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



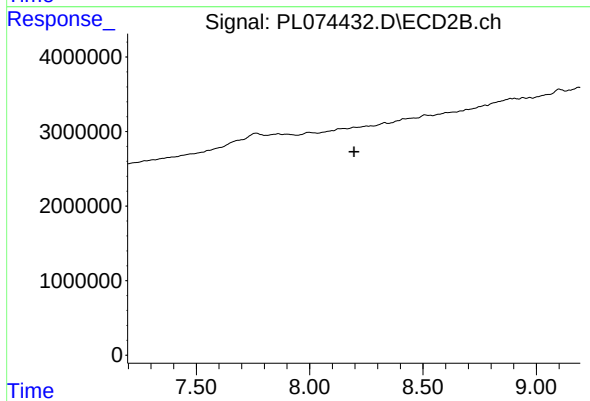
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



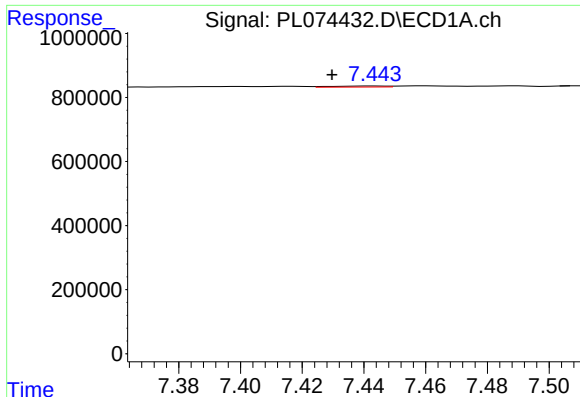
#25 Chlordane-3

R.T.: 7.367 min
Delta R.T.: 0.005 min
Response: 71828
Conc: 1.66 ng/ml



#25 Chlordane-3

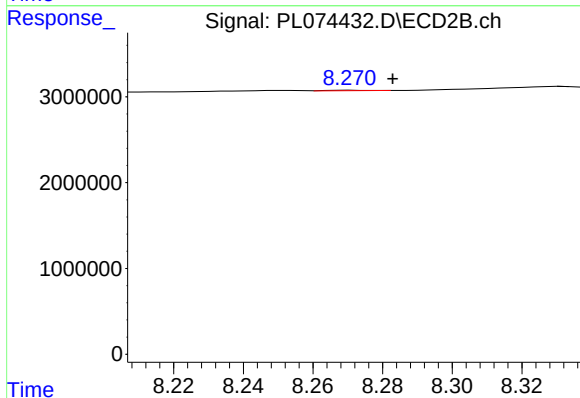
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: -24859
Conc: N.D.



#26 Chlordane-4

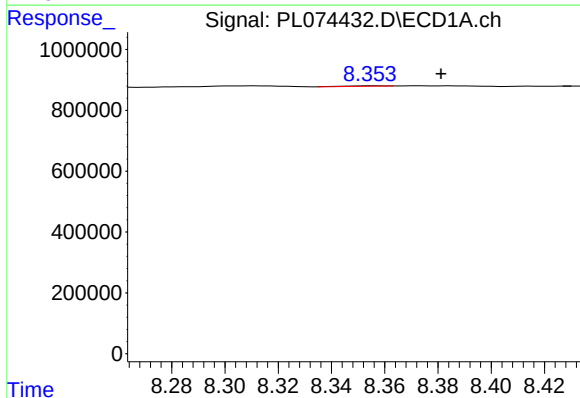
R.T.: 7.444 min
Delta R.T.: 0.014 min
Response: 43026
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



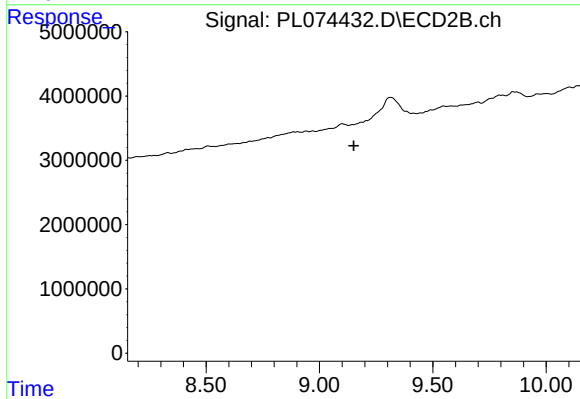
#26 Chlordane-4

R.T.: 8.271 min
Delta R.T.: -0.012 min
Response: 47323
Conc: 0.12 ng/ml



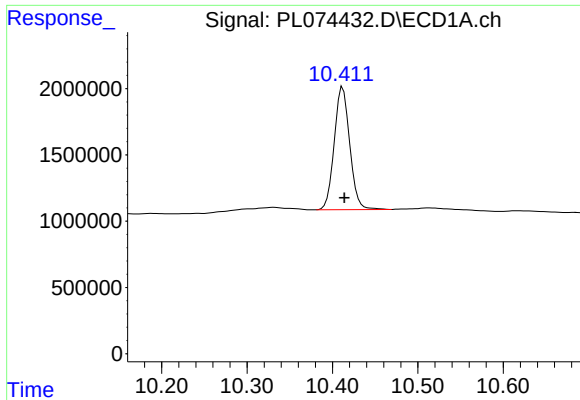
#27 Chlordane-5

R.T.: 8.356 min
Delta R.T.: -0.025 min
Response: 12127
Conc: 0.70 ng/ml



#27 Chlordane-5

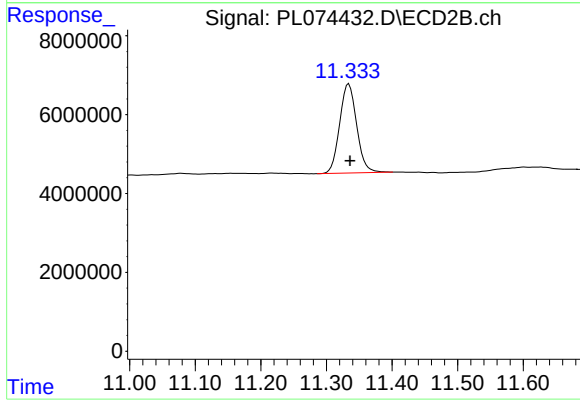
R.T.: 9.145 min
Delta R.T.: -0.006 min
Response: -143978
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.412 min
Delta R.T.: -0.002 min
Response: 11698765
Conc: 22.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: -0.002 min
Response: 40798004
Conc: 23.10 ng/ml