

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2022 18:10
 Operator : AR\AJ
 Sample : PB144742BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 01:36:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 16:19:10 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...	5.647	4.653	11437013	26431396	22.525	19.258
2)	SA Decachlor...	11.648	10.406	12658884	20642009	28.346	20.111 #
Target Compounds							
2)	A alpha-BHC	6.206f	5.383f	500887	1242749	0.732	0.738
5)	MB Aldrin	0.000	6.511	0	152827	N.D.	0.102 #
6)	B beta-BHC	0.000	6.129f	0	456820	N.D.	0.575 #
7)	B delta-BHC	0.000	6.430	0	134332	N.D.	0.086 #
8)	B Heptachlo...	8.118	0.000	227612	0	0.400	N.D. #
9)	A Endosulfan I	8.542	7.490	1781724	817723	3.091	0.654 #
11)	B alpha-Chl...	8.472	7.436	1258541	750758	1.954	0.555 #
13)	MA Dieldrin	8.840	7.791f	265228	532133	0.505	0.418
16)	A 4,4'-DDD	0.000	8.242	0	23725	N.D.	0.024 #
17)	MA 4,4'-DDT	9.535	0.000	489672	0	1.030	N.D. #
18)	B Endrin al...	9.459f	0.000	687828	0	1.888	N.D. #
19)	B Endosulfa...	9.693f	8.801	225111	419849	0.498	0.386
20)	A Methoxychlor	10.006	0.000	309974	0	1.266	N.D. #
21)	B Endrin ke...	10.155f	9.339f	194313	678292	0.379	0.608 #
24)	Chlordane-2	0.000	6.653	0	579089	N.D.	10.429 #
26)	Chlordane-4	8.472	7.436	1258541	750758	13.064	5.476 #

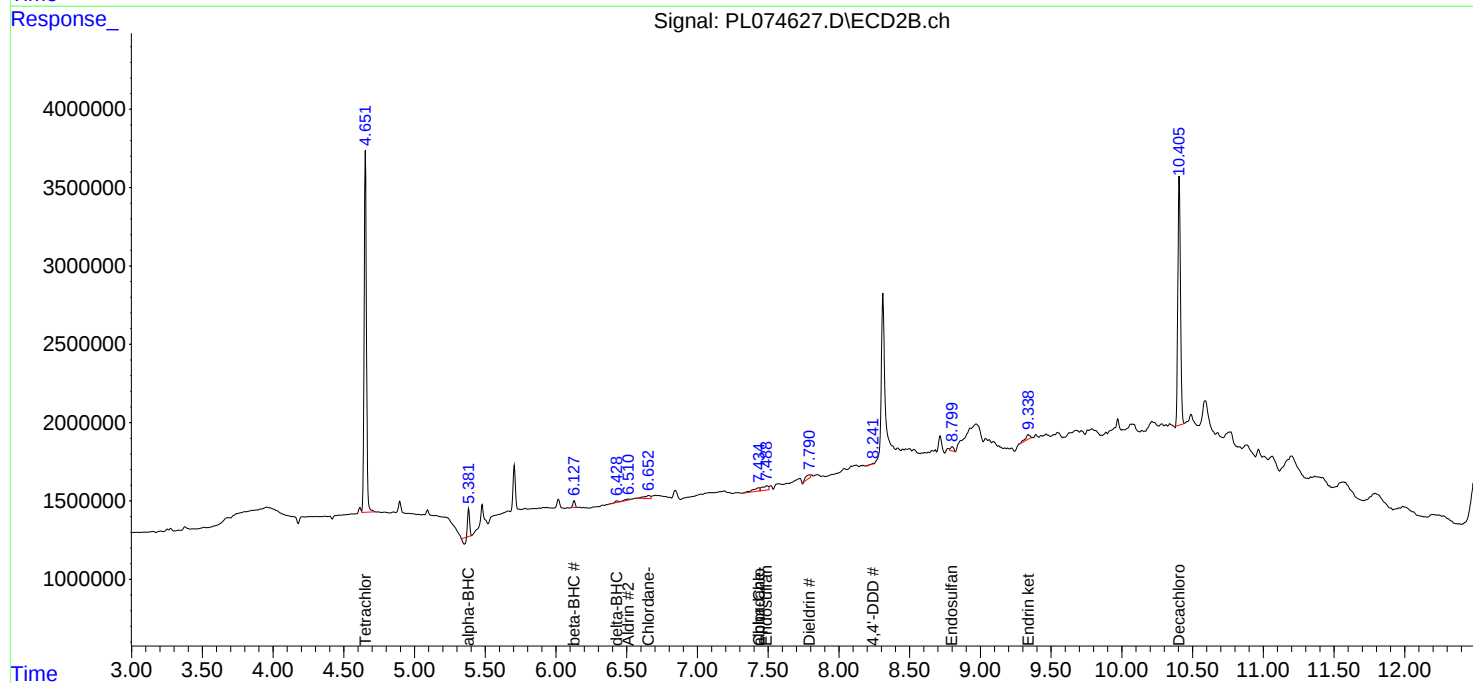
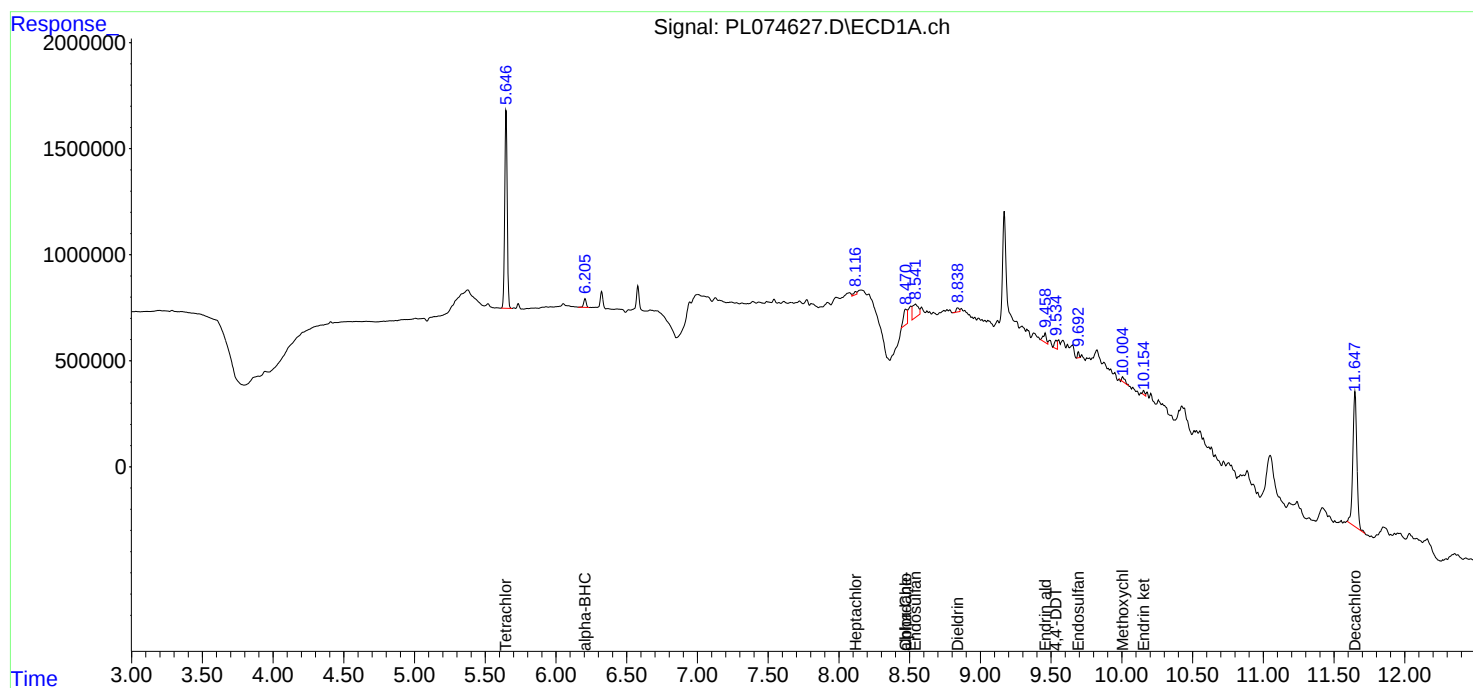
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

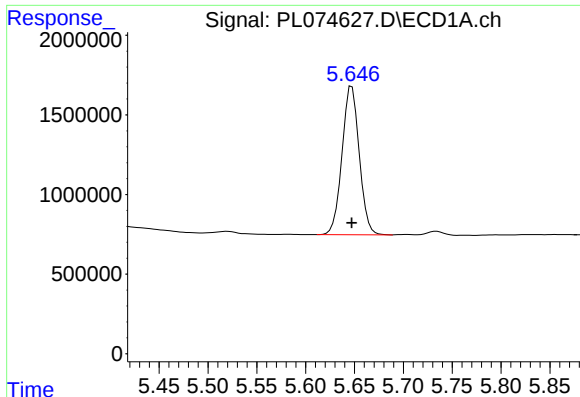
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
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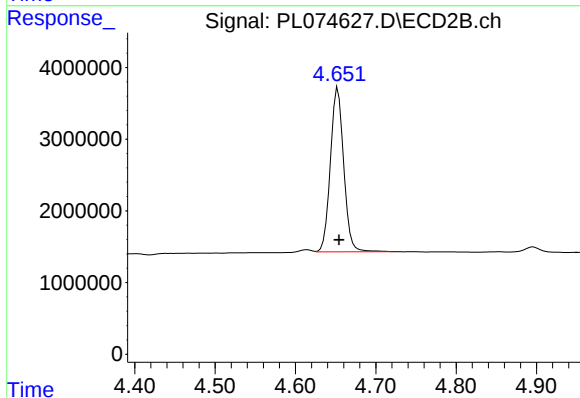




#1 Tetrachloro-m-xylene

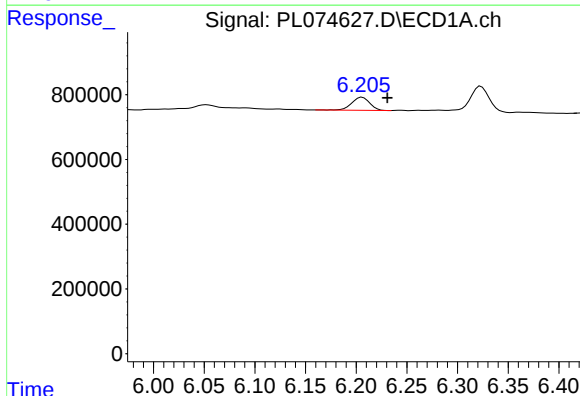
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 11437013
Conc: 22.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



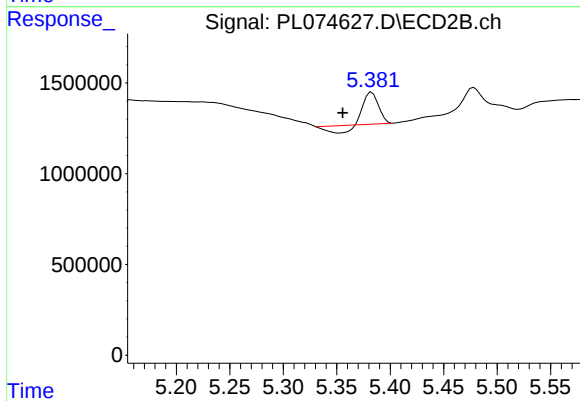
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 26431396
Conc: 19.26 ng/ml



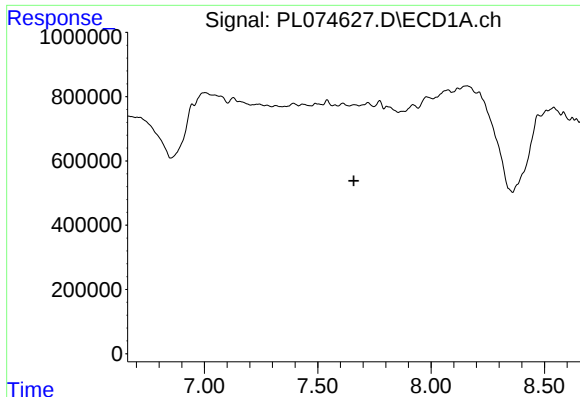
#2 alpha-BHC

R.T.: 6.206 min
Delta R.T.: -0.025 min
Response: 500887
Conc: 0.73 ng/ml



#2 alpha-BHC

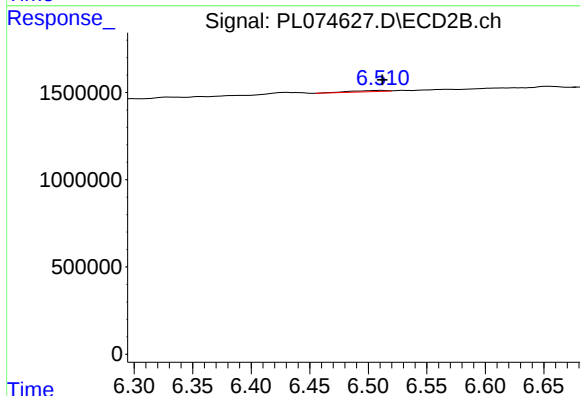
R.T.: 5.383 min
Delta R.T.: 0.027 min
Response: 1242749
Conc: 0.74 ng/ml



#5 Aldrin

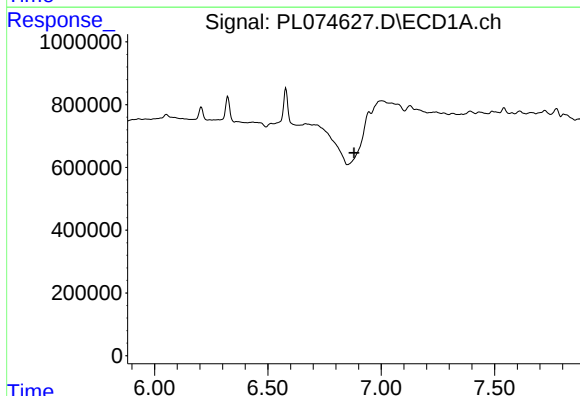
R.T.: 0.000 min
Exp R.T.: 7.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



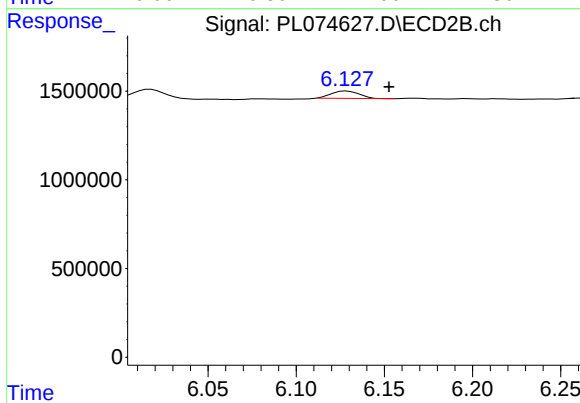
#5 Aldrin

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 152827
Conc: 0.10 ng/ml



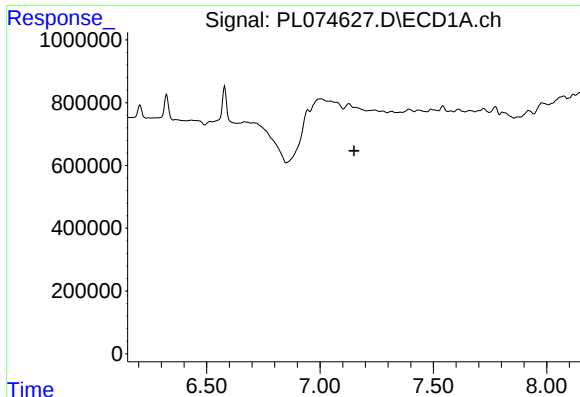
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



#6 beta-BHC

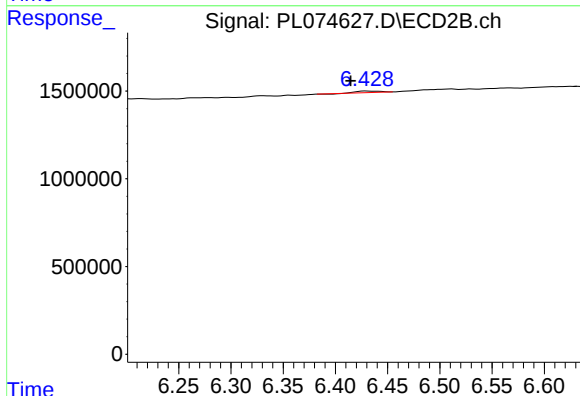
R.T.: 6.129 min
Delta R.T.: -0.024 min
Response: 456820
Conc: 0.58 ng/ml



#7 delta-BHC

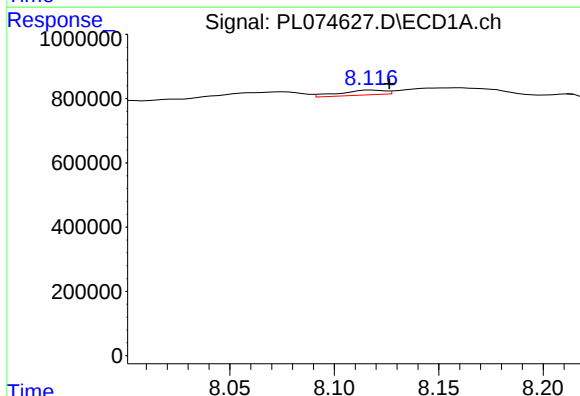
R.T.: 0.000 min
Exp R.T.: 7.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



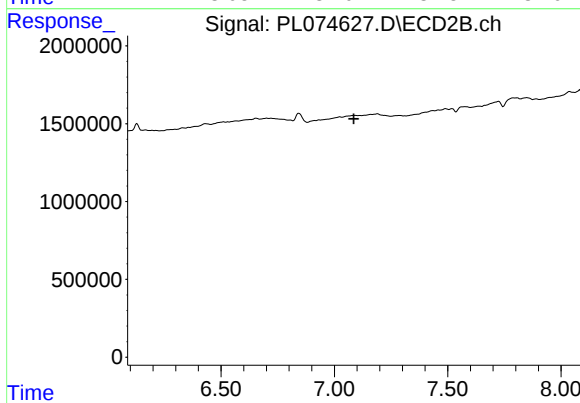
#7 delta-BHC

R.T.: 6.430 min
Delta R.T.: 0.015 min
Response: 134332
Conc: 0.09 ng/ml



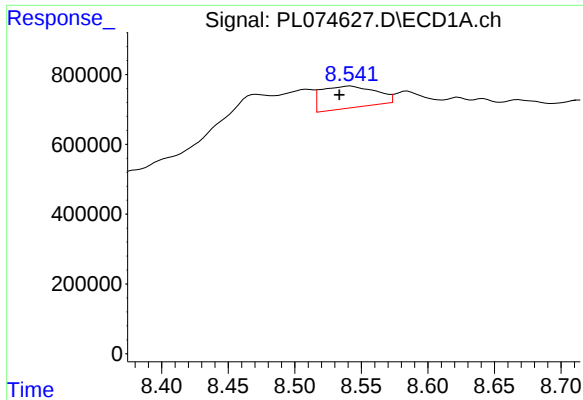
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: -0.009 min
Response: 227612
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

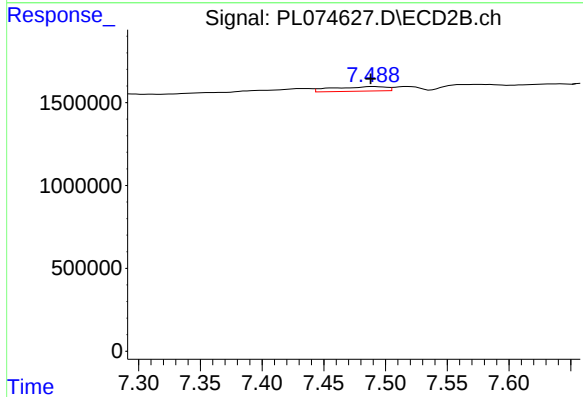
R.T.: 0.000 min
Exp R.T.: 7.086 min
Response: 0
Conc: N.D.



#9 Endosulfan I

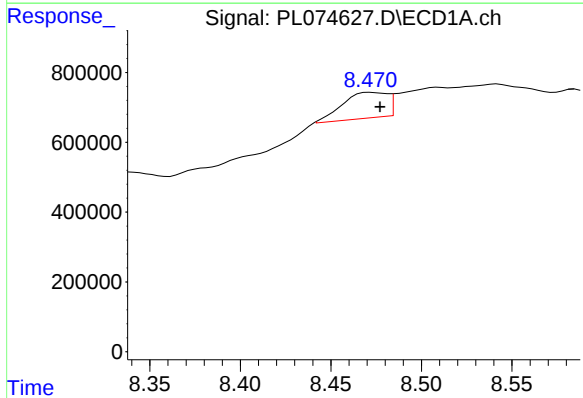
R.T.: 8.542 min
Delta R.T.: 0.008 min
Response: 1781724
Conc: 3.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



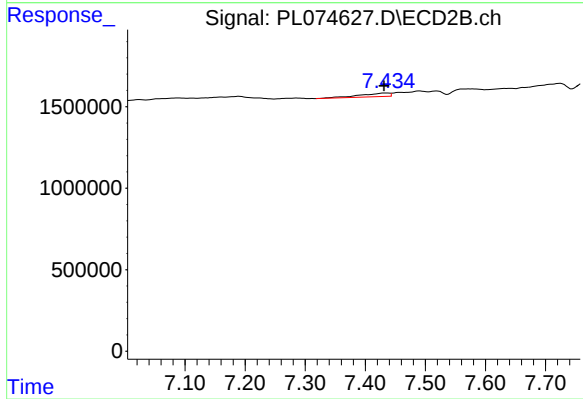
#9 Endosulfan I

R.T.: 7.490 min
Delta R.T.: 0.002 min
Response: 817723
Conc: 0.65 ng/ml



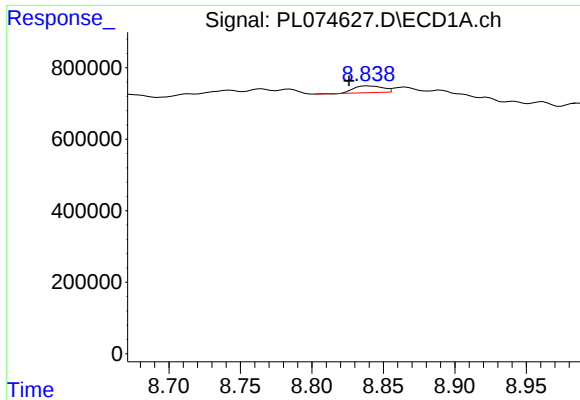
#11 alpha-Chlordane

R.T.: 8.472 min
Delta R.T.: -0.005 min
Response: 1258541
Conc: 1.95 ng/ml



#11 alpha-Chlordane

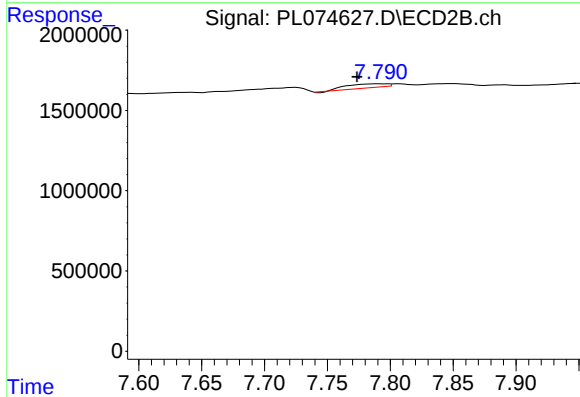
R.T.: 7.436 min
Delta R.T.: 0.005 min
Response: 750758
Conc: 0.56 ng/ml



#13 Dieldrin

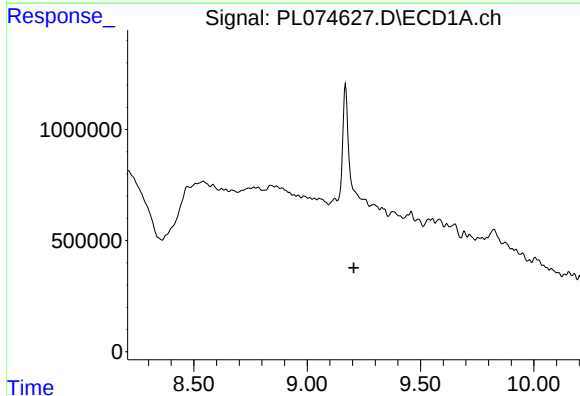
R.T.: 8.840 min
Delta R.T.: 0.014 min
Response: 265228
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



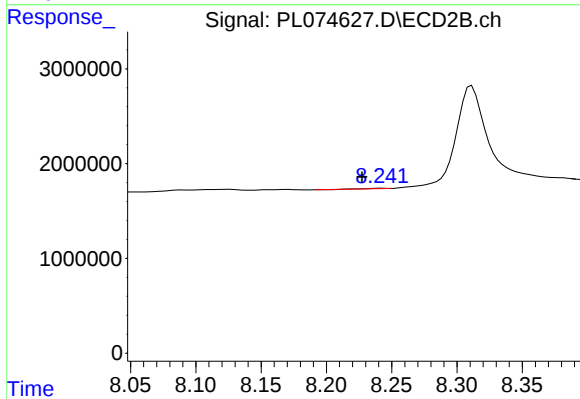
#13 Dieldrin

R.T.: 7.791 min
Delta R.T.: 0.018 min
Response: 532133
Conc: 0.42 ng/ml



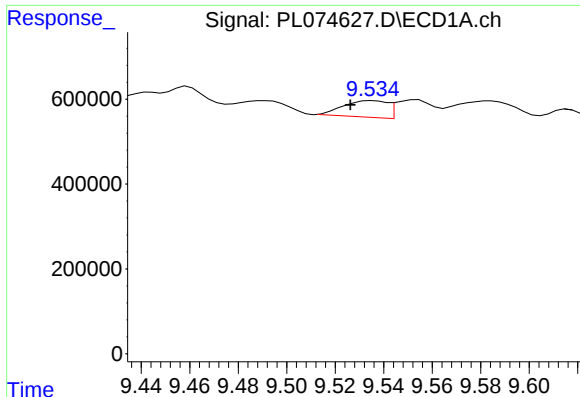
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 9.206 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

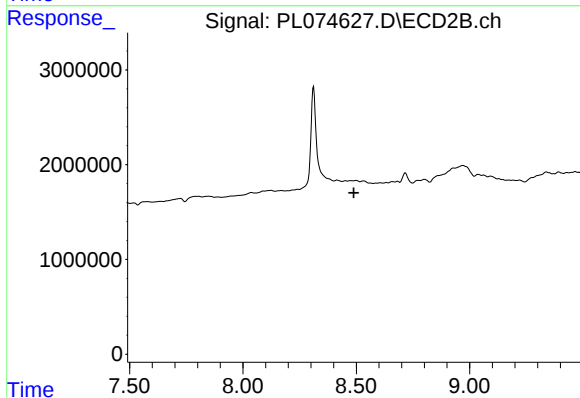
R.T.: 8.242 min
Delta R.T.: 0.014 min
Response: 23725
Conc: 0.02 ng/ml



#17 4,4'-DDT

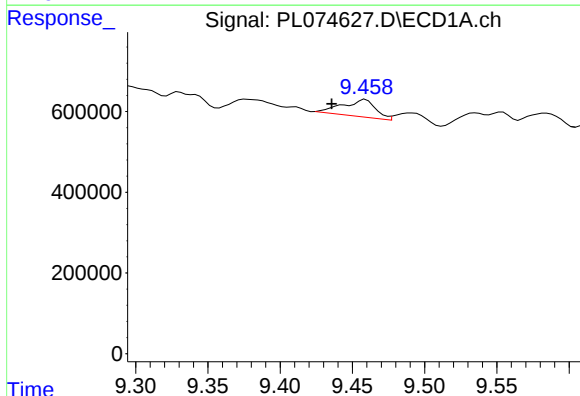
R.T.: 9.535 min
Delta R.T.: 0.009 min
Response: 489672
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



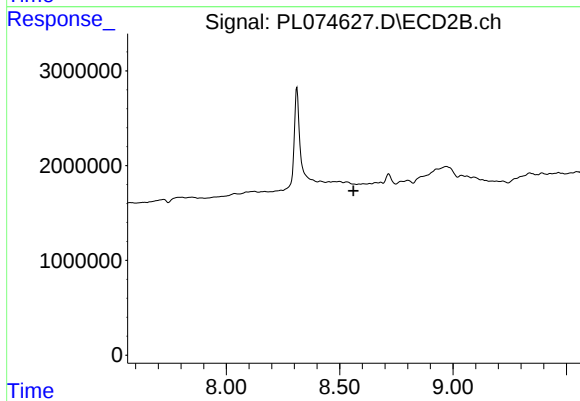
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.489 min
Response: 0
Conc: N.D.



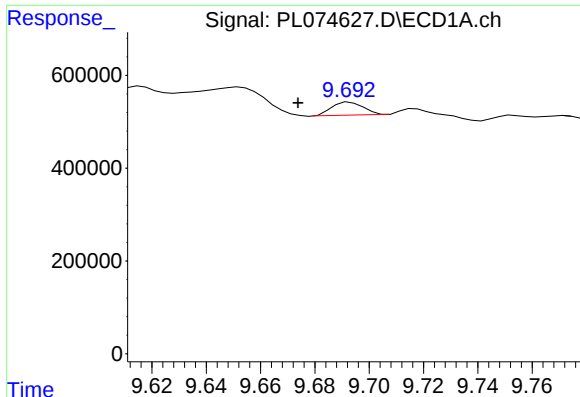
#18 Endrin aldehyde

R.T.: 9.459 min
Delta R.T.: 0.024 min
Response: 687828
Conc: 1.89 ng/ml



#18 Endrin aldehyde

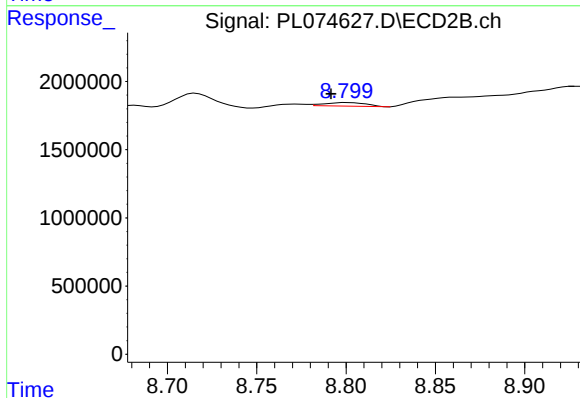
R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

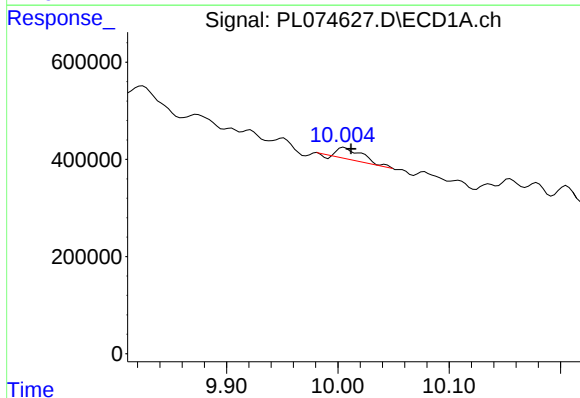
R.T.: 9.693 min
Delta R.T.: 0.019 min
Response: 225111
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



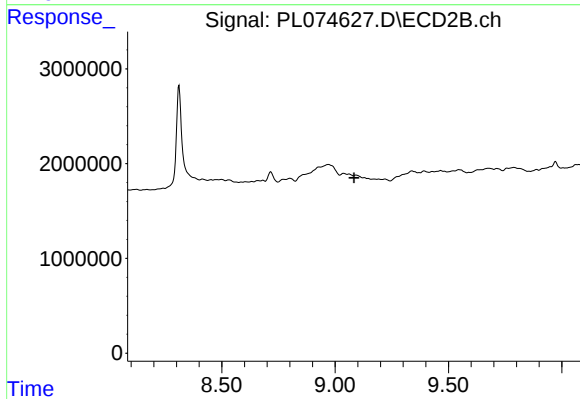
#19 Endosulfan Sulfate

R.T.: 8.801 min
Delta R.T.: 0.009 min
Response: 419849
Conc: 0.39 ng/ml



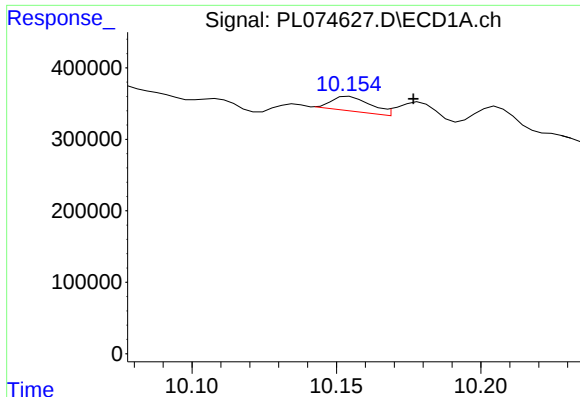
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: -0.006 min
Response: 309974
Conc: 1.27 ng/ml



#20 Methoxychlor

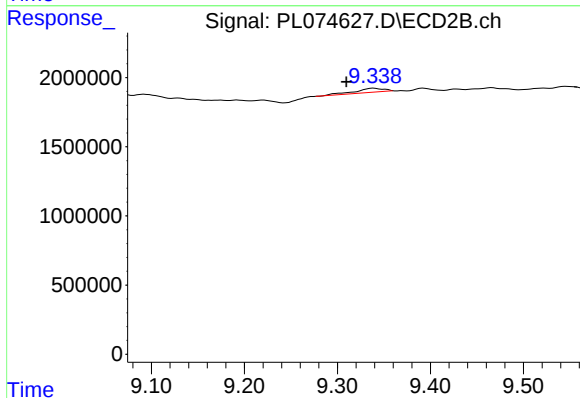
R.T.: 0.000 min
Exp R.T. : 9.083 min
Response: 0
Conc: N.D.



#21 Endrin ketone

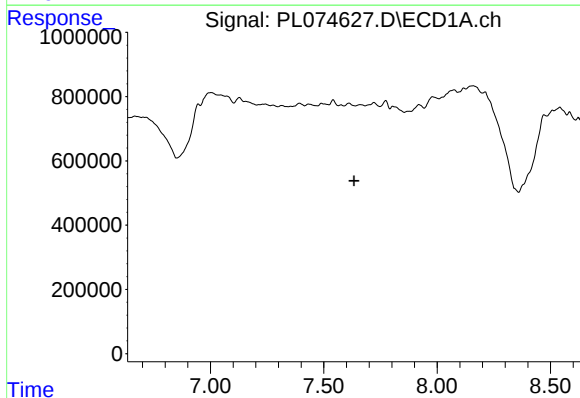
R.T.: 10.155 min
Delta R.T.: -0.022 min
Response: 194313
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



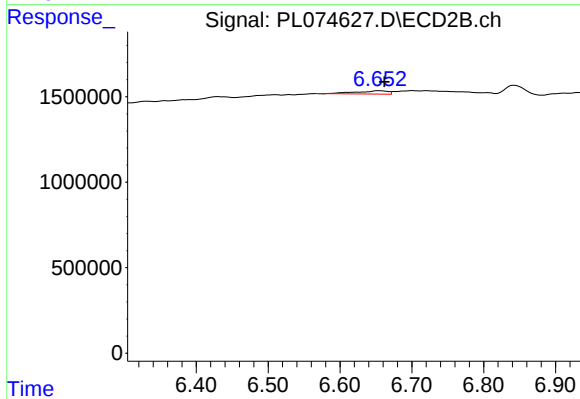
#21 Endrin ketone

R.T.: 9.339 min
Delta R.T.: 0.029 min
Response: 678292
Conc: 0.61 ng/ml



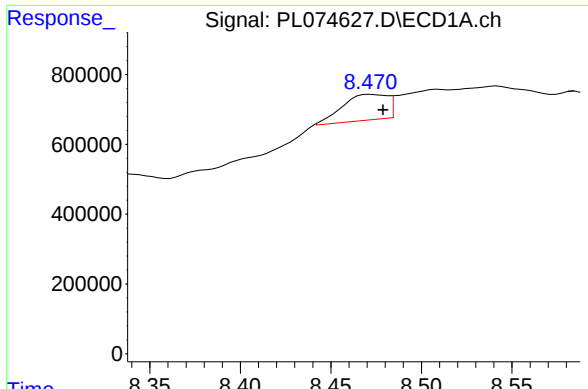
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.634 min
Response: 0
Conc: N.D.



#24 Chlordane-2

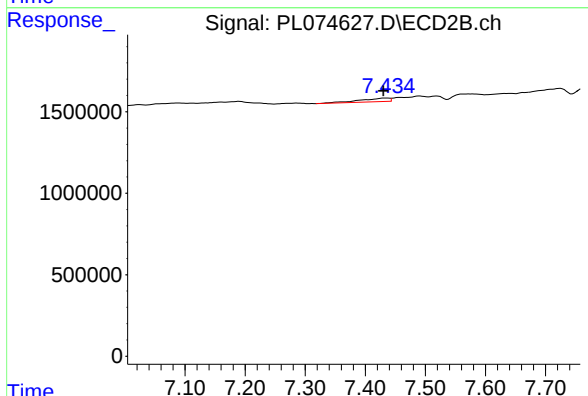
R.T.: 6.653 min
Delta R.T.: -0.008 min
Response: 579089
Conc: 10.43 ng/ml



#26 Chlordane-4

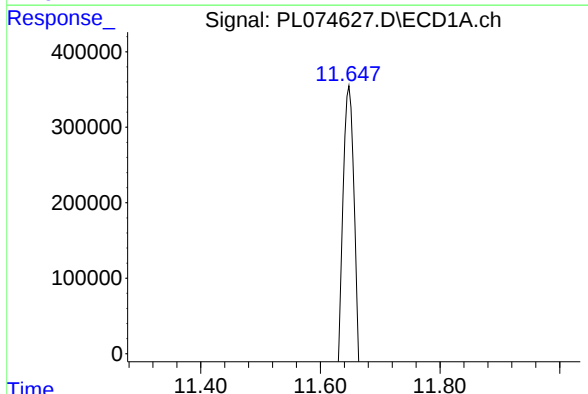
R.T.: 8.472 min
Delta R.T.: -0.007 min
Response: 1258541
Conc: 13.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



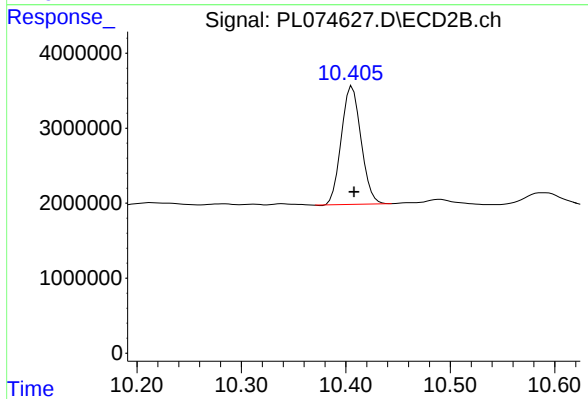
#26 Chlordane-4

R.T.: 7.436 min
Delta R.T.: 0.006 min
Response: 750758
Conc: 5.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.648 min
Delta R.T.: -0.001 min
Response: 12658884
Conc: 28.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.002 min
Response: 20642009
Conc: 20.11 ng/ml