

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051023\
 Data File : PL082612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 15:49
 Operator : AR\AJ
 Sample : 02719-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 21:11:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 2023
 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...	3.321	2.643	47323047	40243990	17.716	17.371
28)	SA Decachlor...	8.740	7.754	32347555	35975232	16.944	15.761
Target Compounds							
3)	MA gamma-BHC...	0.000	3.475	0	5924812	N.D.	1.843 #
4)	MA Heptachlor	4.674	3.786f	843666	307718	0.231	0.090 #
5)	MB Aldrin	5.000f	4.061f	1270160	1819672	0.385	0.578 #
6)	B beta-BHC	4.307	3.786	4322912	307718	2.535	0.226 #
7)	B delta-BHC	0.000	3.983f	0	570949	N.D.	0.186 #
8)	B Heptachlo...	5.436	0.000	450664	0	0.148	N.D. #
9)	A Endosulfan I	0.000	4.979f	0	5816702	N.D.	2.179 #
10)	B gamma-Chl...	5.670f	4.827	11220138	1968245	3.731	0.678 #
11)	B alpha-Chl...	5.774	4.887	3235667	4509539	1.084	1.553 #
12)	B 4,4'-DDE	5.954	5.079	806382	1762679	0.317	0.767 #
13)	MA Dieldrin	6.096	5.201	75401	8831401	0.027	3.270 #
14)	MA Endrin	0.000	5.493	0	2298589	N.D.	0.940 #
15)	B Endosulfa...	0.000	5.788	0	974065	N.D.	0.432 #
16)	A 4,4'-DDD	6.451f	5.641	1156345	-6146	0.570	N.D. #
17)	MA 4,4'-DDT	6.778	5.882	11253807	10420584	4.919	4.933
18)	B Endrin al...	0.000	5.981	0	175552	N.D.	0.094 #
19)	B Endosulfa...	6.909	6.202	322786	168402	0.136	0.072 #
20)	A Methoxychlor	0.000	6.495f	0	8553211	N.D.	7.058 #
23)	Chlordane-1	0.000	3.649f	0	3143853	N.D.	35.450 #
24)	Chlordane-2	5.000	4.179f	1270160	1023420	10.669	9.126
25)	Chlordane-3	5.670f	4.827	11220138	1968245	25.990	6.928 #
26)	Chlordane-4	5.774	4.887	3235667	4509539	6.223	15.112 #
27)	Chlordane-5	0.000	5.788	0	974065	N.D.	9.868 #

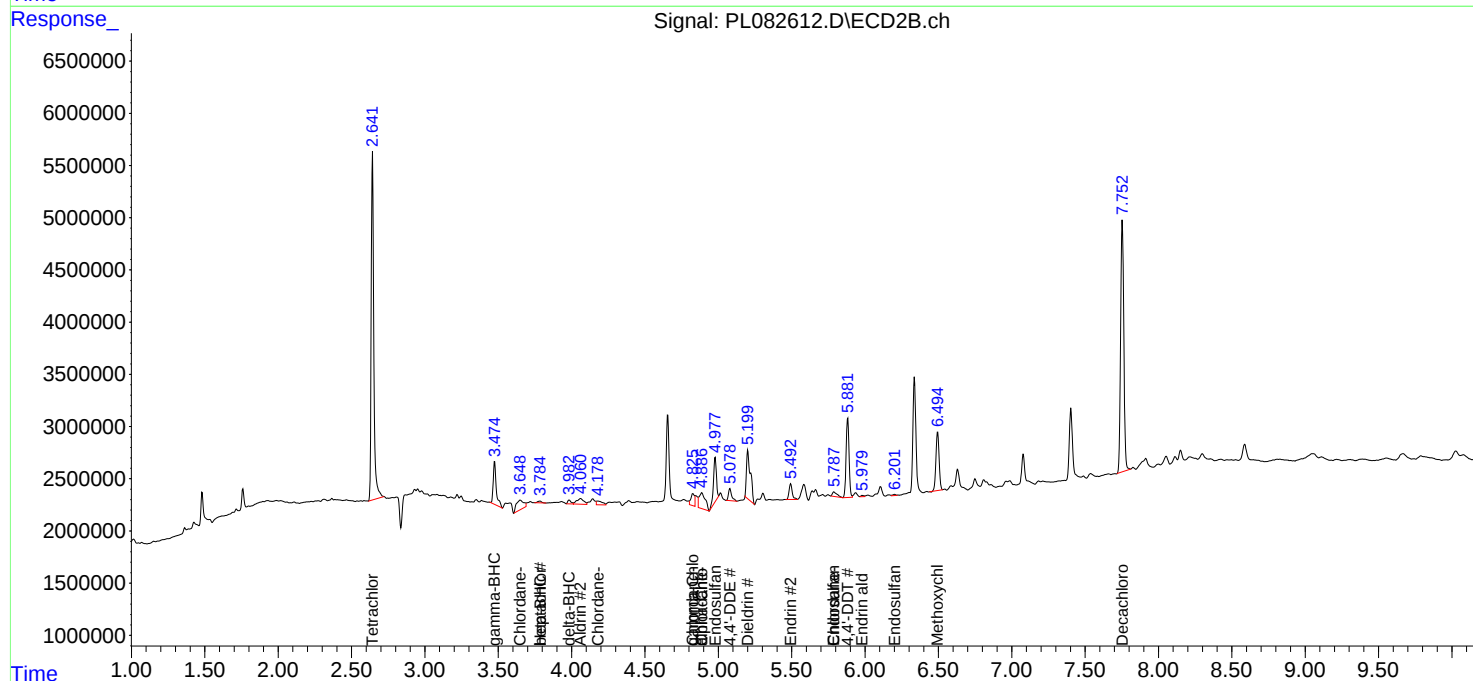
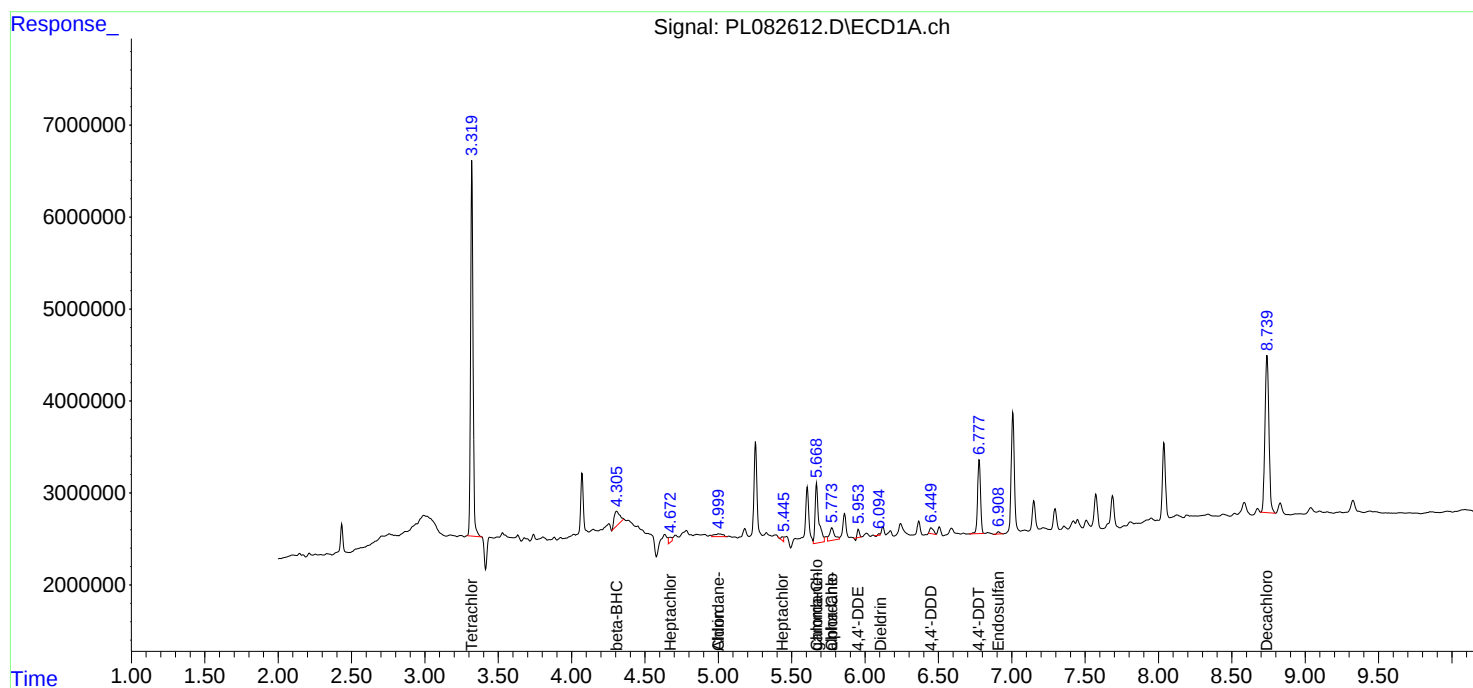
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

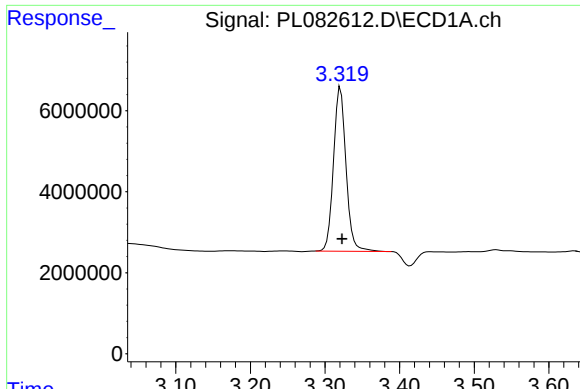
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051023\
Data File : PL082612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 15:49
Operator : AR\AJ
Sample : 02719-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:11:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 03:12:31 2023
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

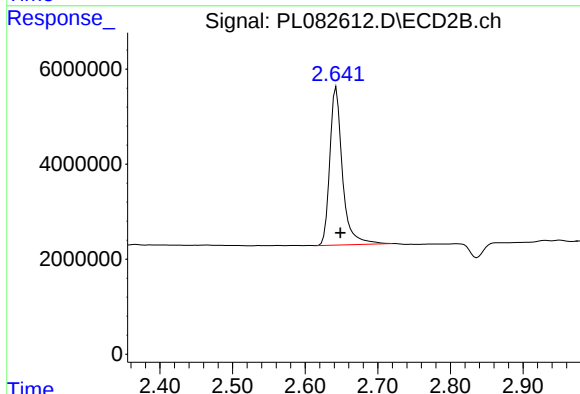




#1 Tetrachloro-m-xylene

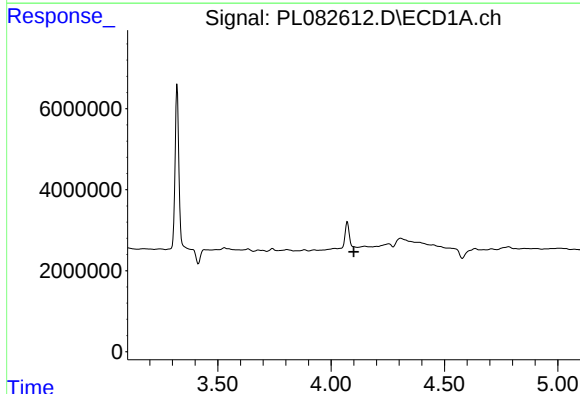
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 47323047
Conc: 17.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



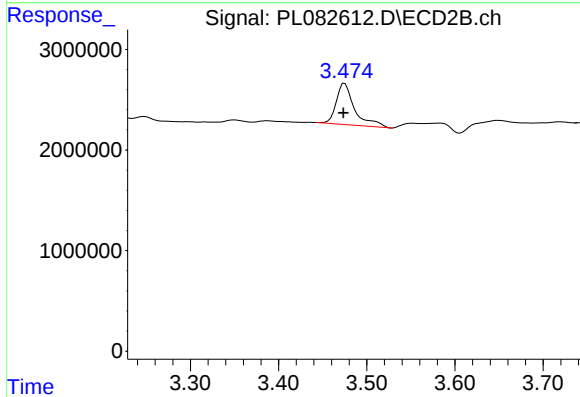
#1 Tetrachloro-m-xylene

R.T.: 2.643 min
Delta R.T.: -0.005 min
Response: 40243990
Conc: 17.37 ng/ml



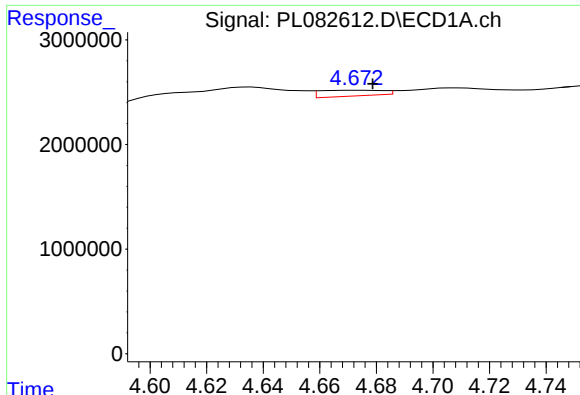
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

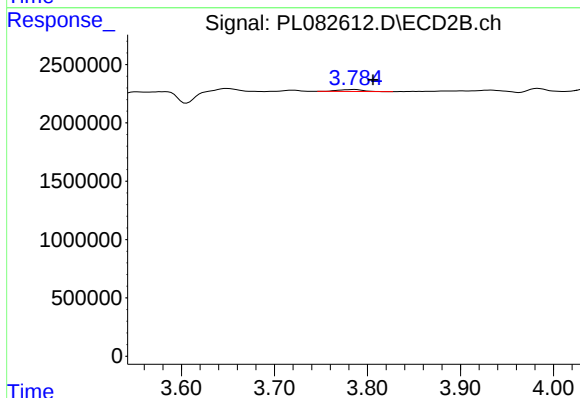
R.T.: 3.475 min
Delta R.T.: 0.002 min
Response: 5924812
Conc: 1.84 ng/ml



#4 Heptachlor

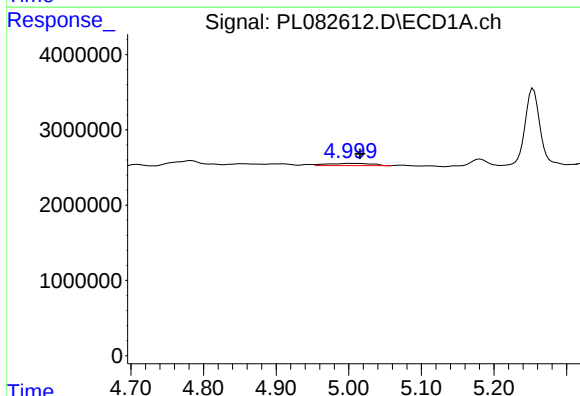
R.T.: 4.674 min
Delta R.T.: -0.005 min
Response: 843666
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



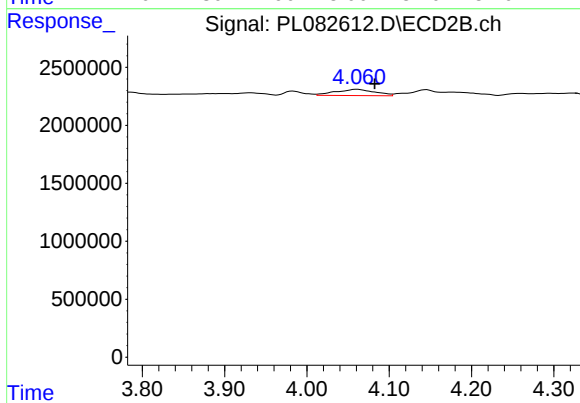
#4 Heptachlor

R.T.: 3.786 min
Delta R.T.: -0.020 min
Response: 307718
Conc: 0.09 ng/ml



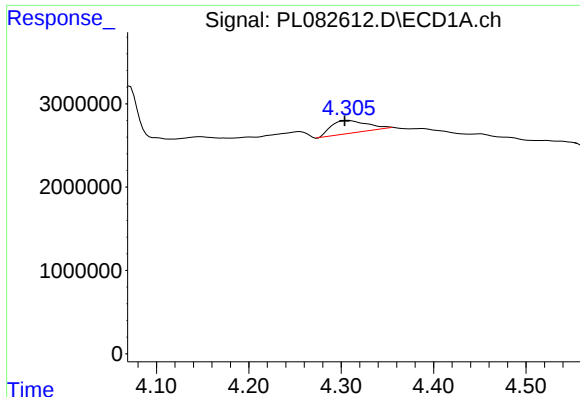
#5 Aldrin

R.T.: 5.000 min
Delta R.T.: -0.016 min
Response: 1270160
Conc: 0.39 ng/ml



#5 Aldrin

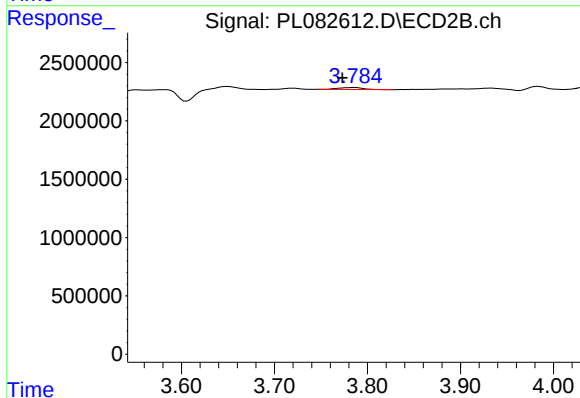
R.T.: 4.061 min
Delta R.T.: -0.021 min
Response: 1819672
Conc: 0.58 ng/ml



#6 beta-BHC

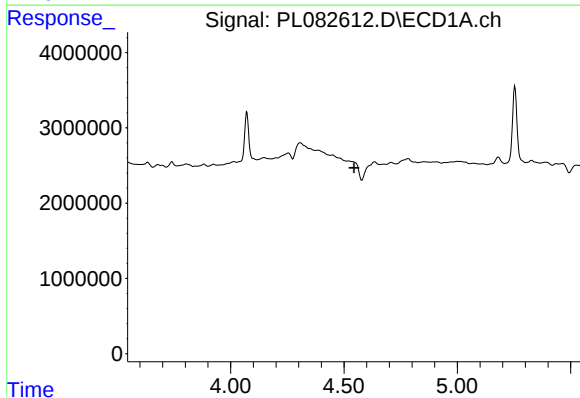
R.T.: 4.307 min
Delta R.T.: 0.004 min
Response: 4322912
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



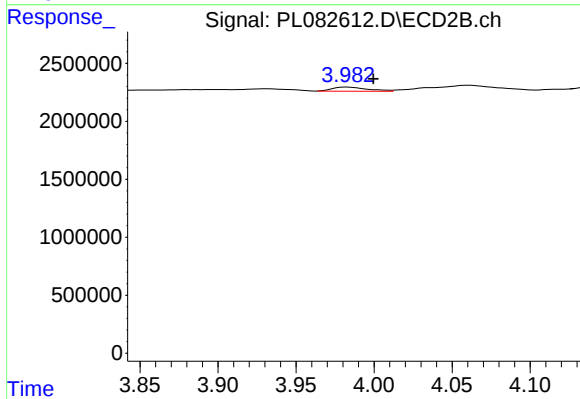
#6 beta-BHC

R.T.: 3.786 min
Delta R.T.: 0.013 min
Response: 307718
Conc: 0.23 ng/ml



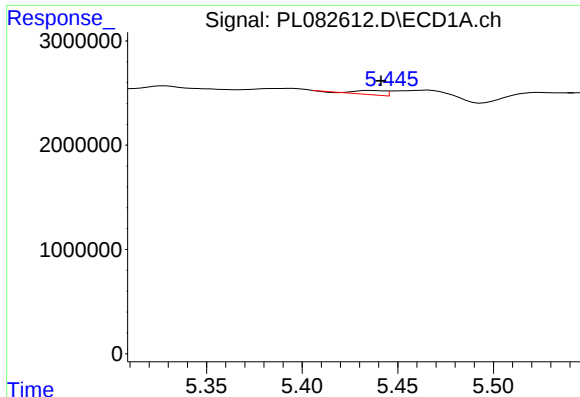
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.



#7 delta-BHC

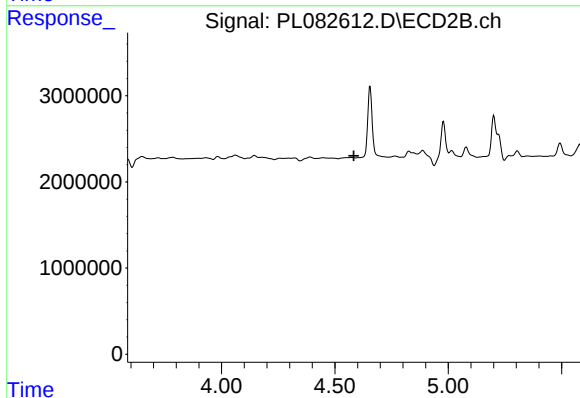
R.T.: 3.983 min
Delta R.T.: -0.017 min
Response: 570949
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

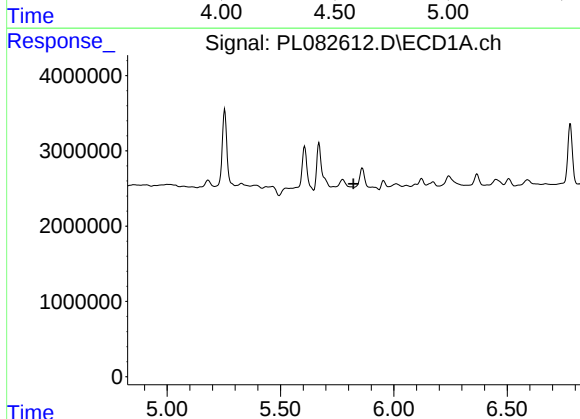
R.T.: 5.436 min
Delta R.T.: -0.005 min
Response: 450664
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



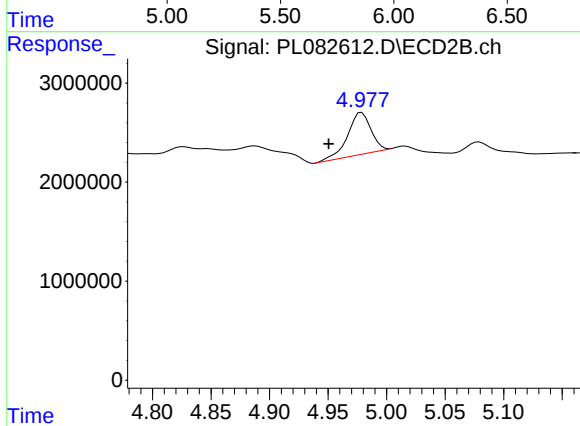
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



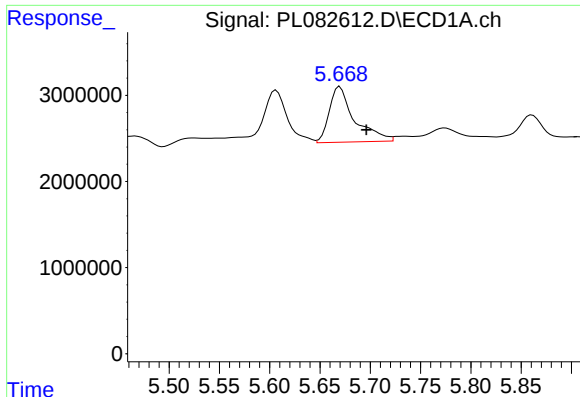
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.



#9 Endosulfan I

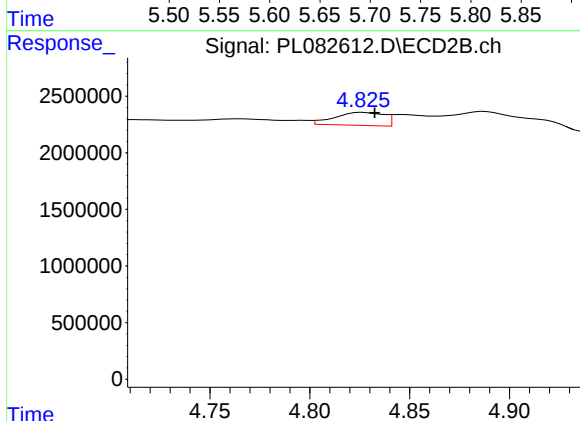
R.T.: 4.979 min
Delta R.T.: 0.028 min
Response: 5816702
Conc: 2.18 ng/ml



#10 gamma-Chlordane

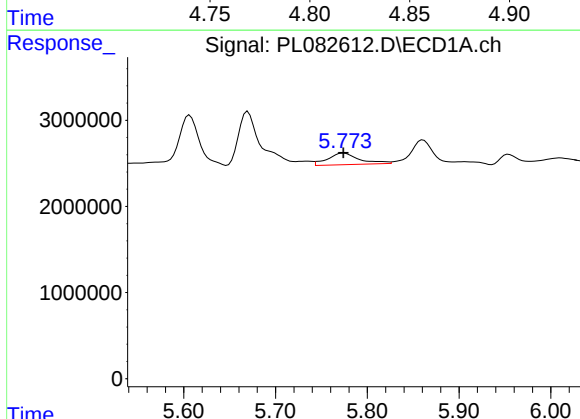
R.T.: 5.670 min
Delta R.T.: -0.026 min
Response: 11220138
Conc: 3.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



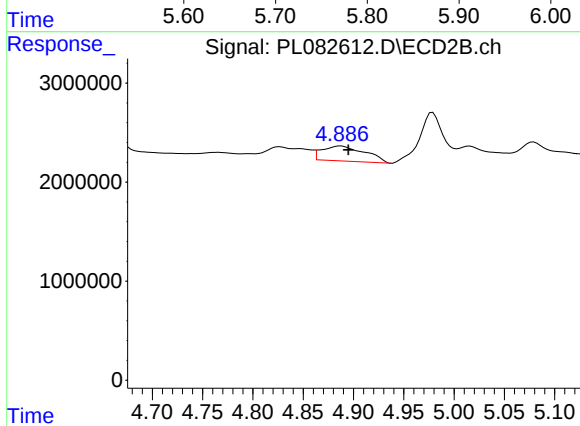
#10 gamma-Chlordane

R.T.: 4.827 min
Delta R.T.: -0.006 min
Response: 1968245
Conc: 0.68 ng/ml



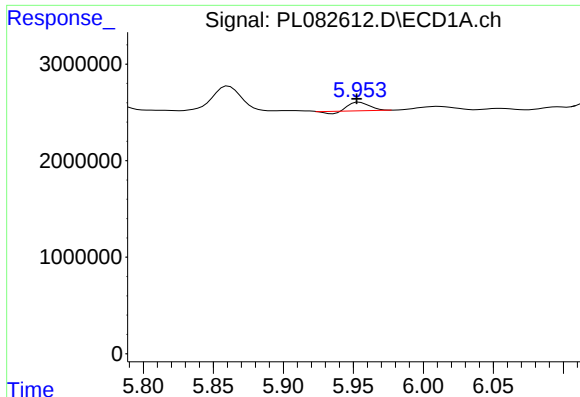
#11 alpha-Chlordane

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 3235667
Conc: 1.08 ng/ml



#11 alpha-Chlordane

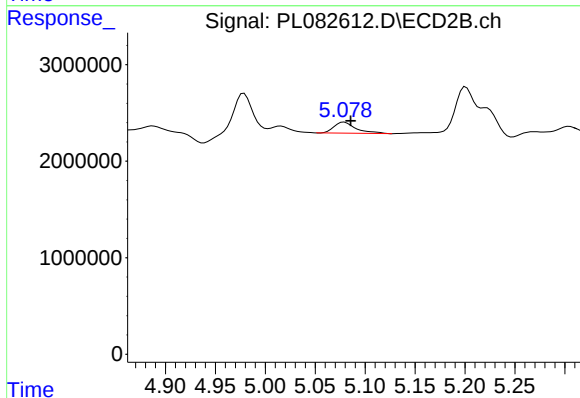
R.T.: 4.887 min
Delta R.T.: -0.008 min
Response: 4509539
Conc: 1.55 ng/ml



#12 4,4'-DDE

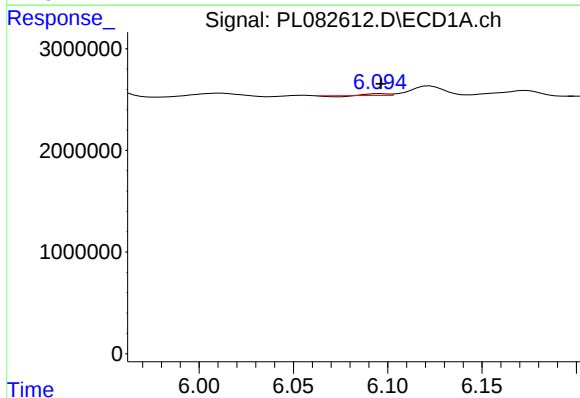
R.T.: 5.954 min
Delta R.T.: 0.002 min
Response: 806382
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



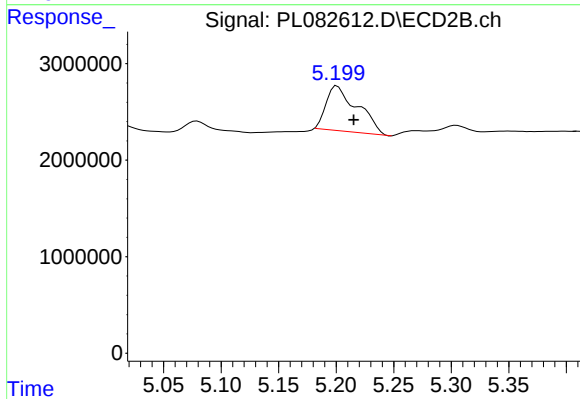
#12 4,4'-DDE

R.T.: 5.079 min
Delta R.T.: -0.007 min
Response: 1762679
Conc: 0.77 ng/ml



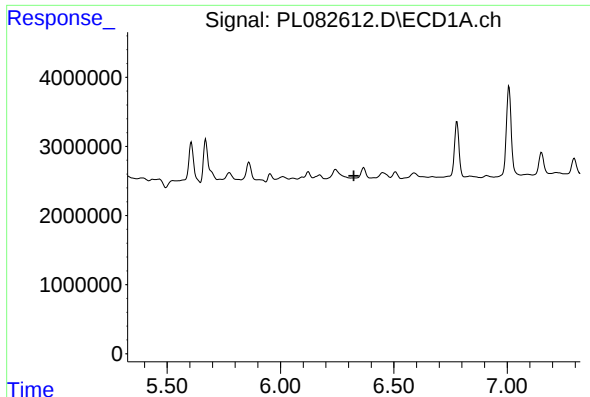
#13 Dieldrin

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 75401
Conc: 0.03 ng/ml



#13 Dieldrin

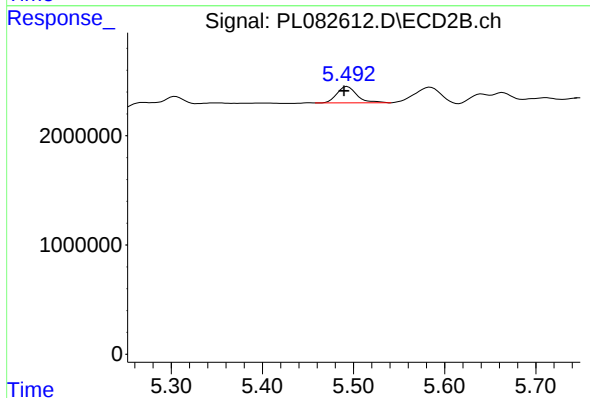
R.T.: 5.201 min
Delta R.T.: -0.014 min
Response: 8831401
Conc: 3.27 ng/ml



#14 Endrin

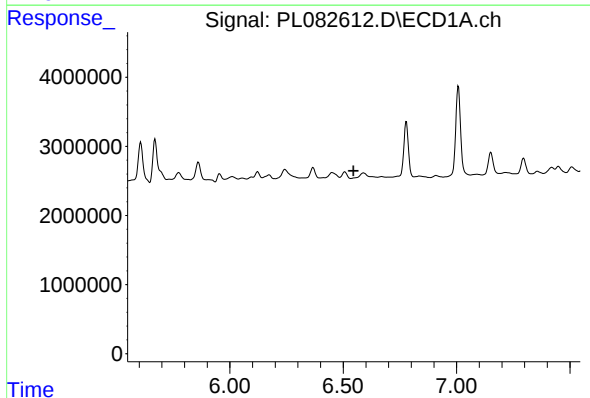
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



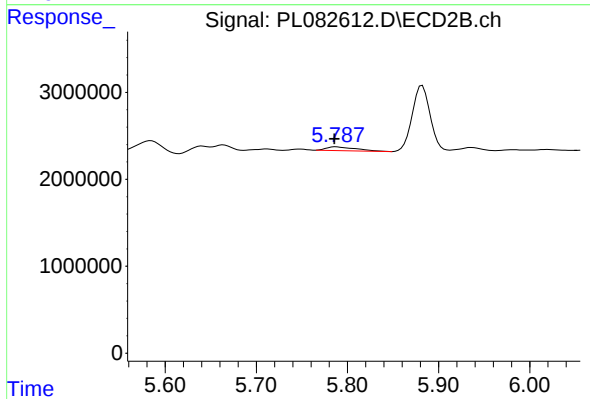
#14 Endrin

R.T.: 5.493 min
Delta R.T.: 0.004 min
Response: 2298589
Conc: 0.94 ng/ml



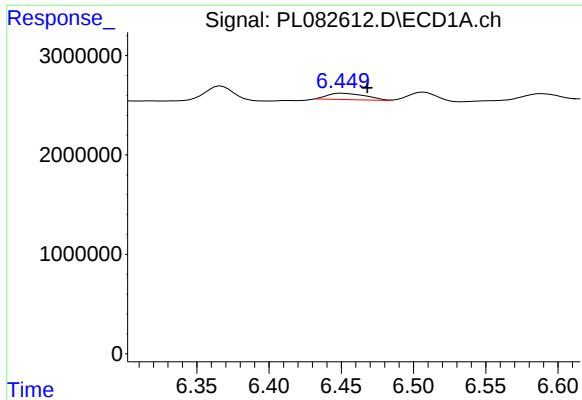
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.



#15 Endosulfan II

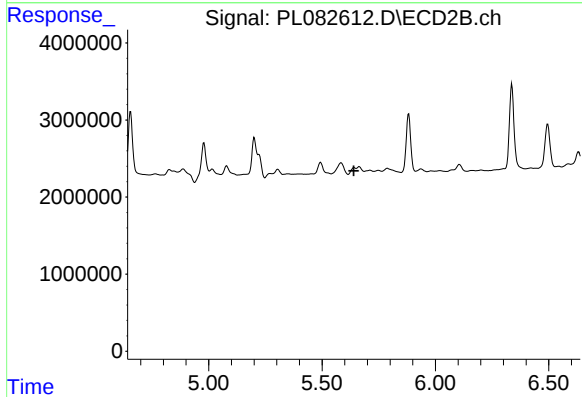
R.T.: 5.788 min
Delta R.T.: 0.002 min
Response: 974065
Conc: 0.43 ng/ml



#16 4,4'-DDD

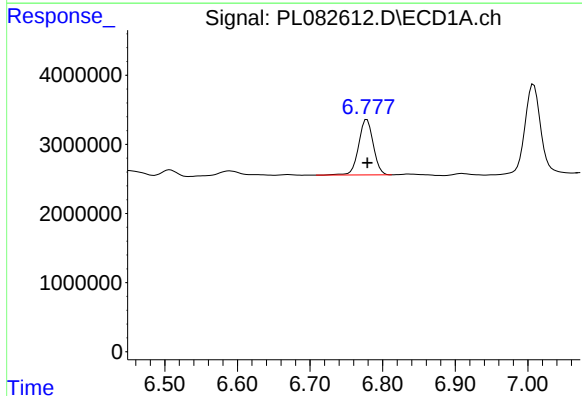
R.T.: 6.451 min
Delta R.T.: -0.018 min
Response: 1156345
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



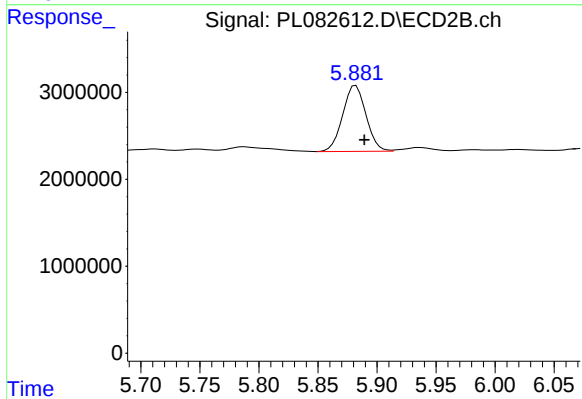
#16 4,4'-DDD

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: -6146
Conc: N.D.



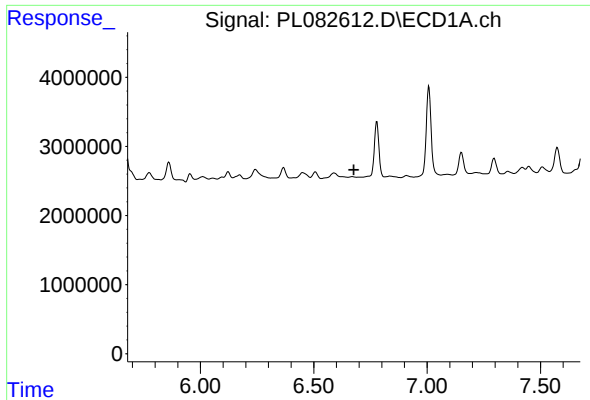
#17 4,4'-DDT

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 11253807
Conc: 4.92 ng/ml



#17 4,4'-DDT

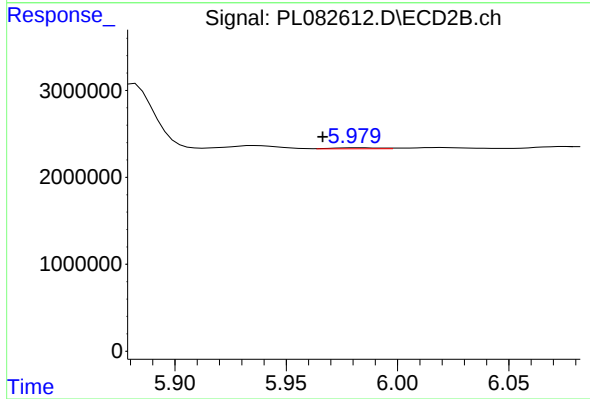
R.T.: 5.882 min
Delta R.T.: -0.007 min
Response: 10420584
Conc: 4.93 ng/ml



#18 Endrin aldehyde

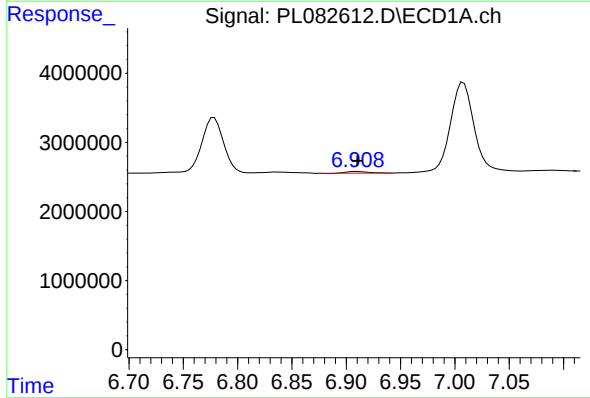
R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



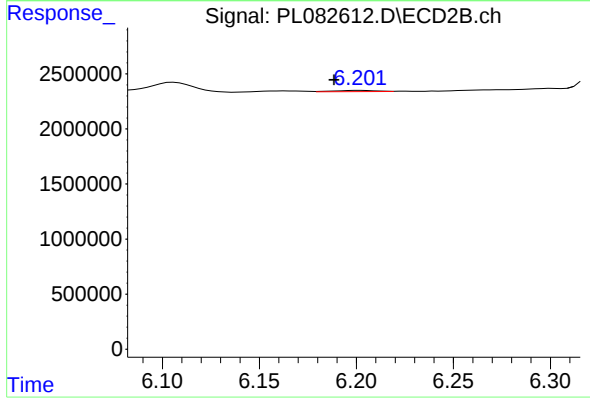
#18 Endrin aldehyde

R.T.: 5.981 min
Delta R.T.: 0.015 min
Response: 175552
Conc: 0.09 ng/ml



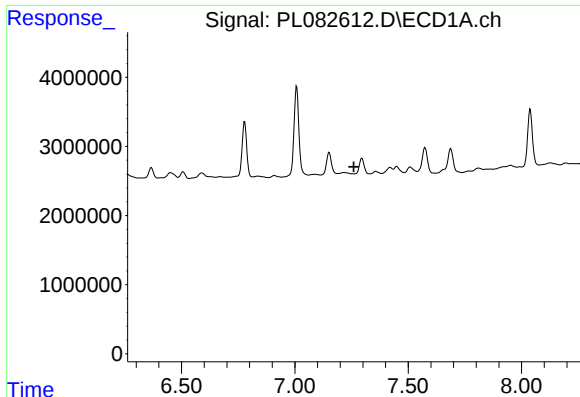
#19 Endosulfan Sulfate

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 322786
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

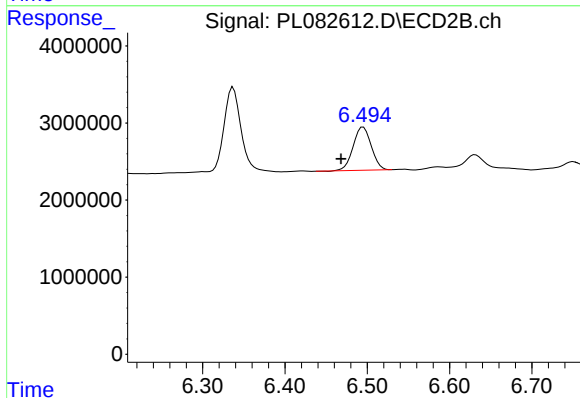
R.T.: 6.202 min
Delta R.T.: 0.013 min
Response: 168402
Conc: 0.07 ng/ml



#20 Methoxychlor

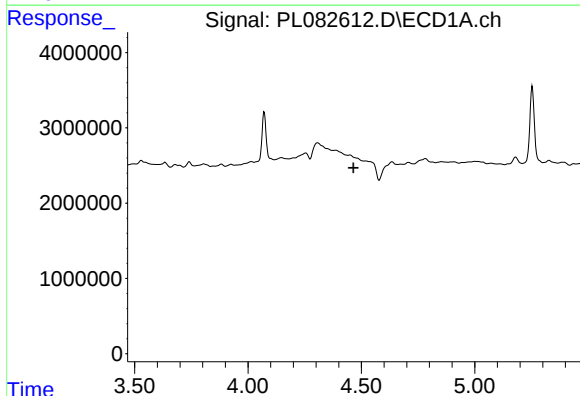
R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



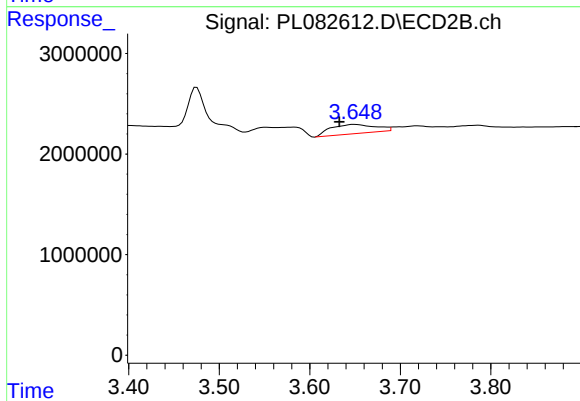
#20 Methoxychlor

R.T.: 6.495 min
Delta R.T.: 0.027 min
Response: 8553211
Conc: 7.06 ng/ml



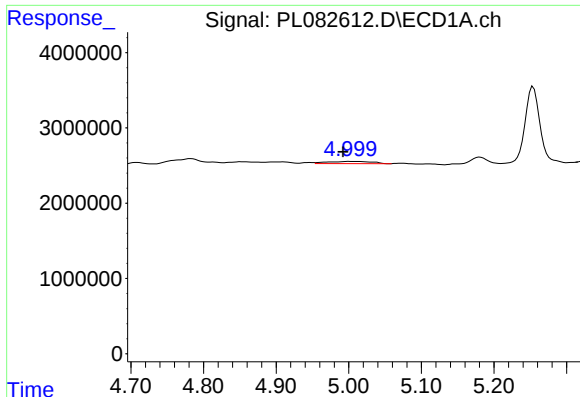
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.466 min
Response: 0
Conc: N.D.



#23 Chlordane-1

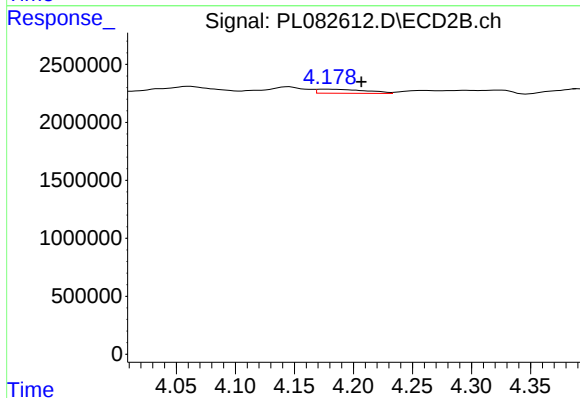
R.T.: 3.649 min
Delta R.T.: 0.017 min
Response: 3143853
Conc: 35.45 ng/ml



#24 Chlordane-2

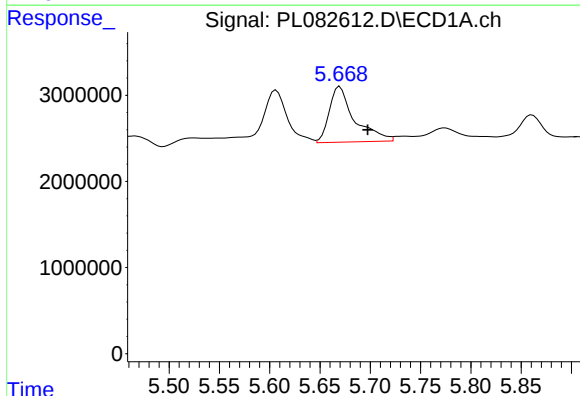
R.T.: 5.000 min
Delta R.T.: 0.007 min
Response: 1270160
Conc: 10.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



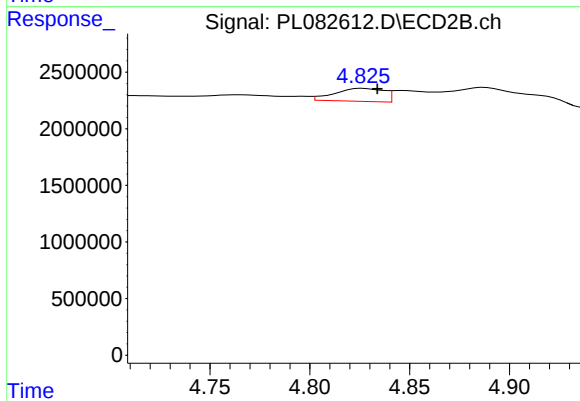
#24 Chlordane-2

R.T.: 4.179 min
Delta R.T.: -0.028 min
Response: 1023420
Conc: 9.13 ng/ml



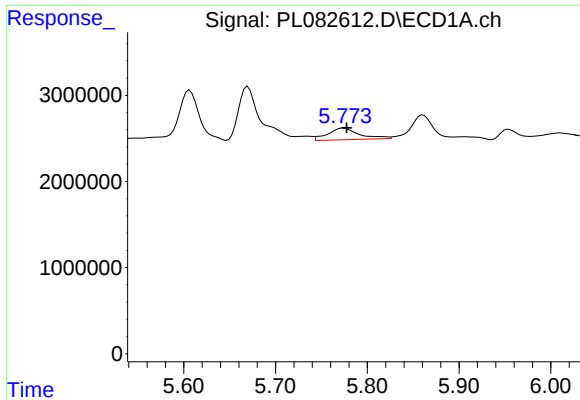
#25 Chlordane-3

R.T.: 5.670 min
Delta R.T.: -0.028 min
Response: 11220138
Conc: 25.99 ng/ml



#25 Chlordane-3

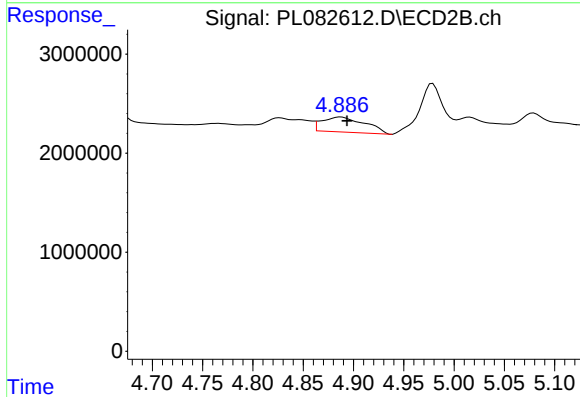
R.T.: 4.827 min
Delta R.T.: -0.007 min
Response: 1968245
Conc: 6.93 ng/ml



#26 Chlordane-4

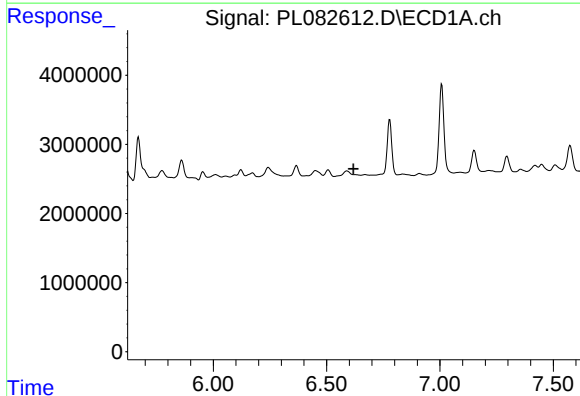
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 3235667
Conc: 6.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



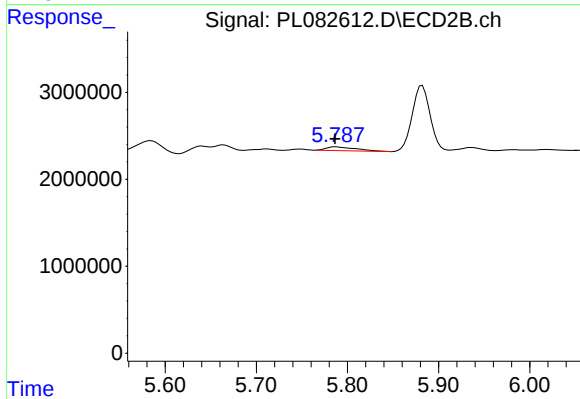
#26 Chlordane-4

R.T.: 4.887 min
Delta R.T.: -0.006 min
Response: 4509539
Conc: 15.11 ng/ml



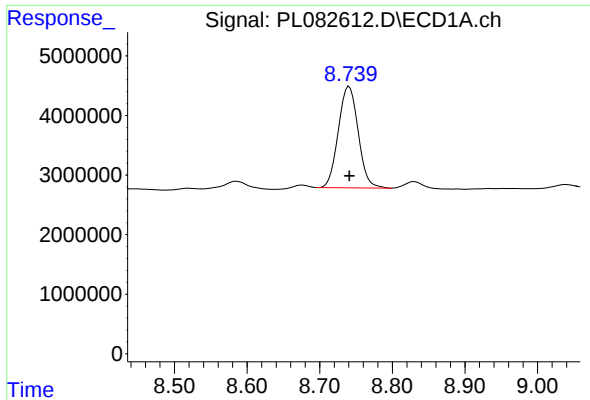
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#27 Chlordane-5

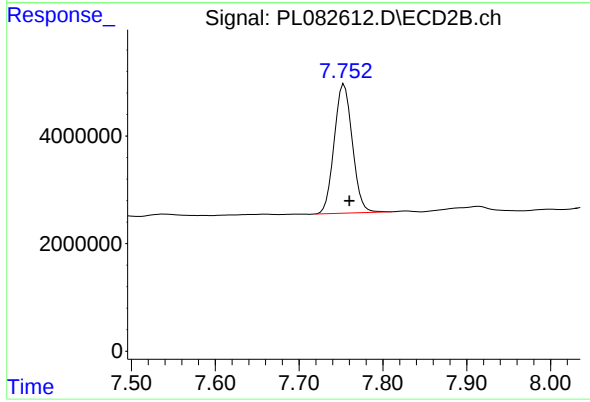
R.T.: 5.788 min
Delta R.T.: 0.002 min
Response: 974065
Conc: 9.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.740 min
Delta R.T.: 0.000 min
Response: 32347555
Conc: 16.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.754 min
Delta R.T.: -0.006 min
Response: 35975232
Conc: 15.76 ng/ml