

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031524\
 Data File : PL088605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 16:03
 Operator : AR\AJ
 Sample : P1746-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 20:18:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 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...	3.634	2.852	31735043	15463763	11.976	11.603
28)	SA Decachlor...	9.301	8.080	23397979	12970894	9.466	9.566
Target Compounds							
2)	A alpha-BHC	0.000	3.353	0	588143	N.D.	0.293 #
3)	MA gamma-BHC...	0.000	3.717	0	176524	N.D.	0.092 #
4)	MA Heptachlor	0.000	4.051	0	17252	N.D.	0.010 #
5)	MB Aldrin	0.000	4.347	0	93330	N.D.	0.052 #
6)	B beta-BHC	0.000	4.017	0	17688	N.D.	0.021 #
7)	B delta-BHC	0.000	4.241	0	109297	N.D.	0.057 #
8)	B Heptachlo...	5.809	4.848	3896961	39669	1.134	0.024 #
9)	A Endosulfan I	6.195	0.000	497526	0	0.163	N.D. #
10)	B gamma-Chl...	6.075	5.111	2648784	597401	0.795	0.361 #
11)	B alpha-Chl...	6.160	5.165	2863211	491910	0.861	0.296 #
12)	B 4,4'-DDE	6.330	5.360	138.5E6	68555243	46.359	47.001
13)	MA Dieldrin	6.478	5.494	1643186	801124	0.507	0.493
14)	MA Endrin	6.716	5.783	330204	2497009	0.121	1.732 #
15)	B Endosulfa...	6.936	6.060	675953	441081	0.236	0.307 #
16)	A 4,4'-DDD	6.858	5.922	6011182	1298881	2.360	1.043 #
17)	MA 4,4'-DDT	7.172	6.176	58366407	28554613	21.897	21.275
18)	B Endrin al...	0.000	6.274f	0	317912	N.D.	0.303 #
19)	B Endosulfa...	7.287f	6.475	817012	620551	0.296	0.447 #
20)	A Methoxychlor	7.669f	6.734f	94464	1186657	0.063	1.479 #
21)	B Endrin ke...	7.772f	0.000	3135561	0	1.061	N.D. #
23)	Chlordane-1	0.000	3.875	0	232332	N.D.	4.785 #
24)	Chlordane-2	0.000	4.478	0	108541	N.D.	1.788 #
25)	Chlordane-3	6.075	5.111	2648784	597401	5.327	3.500 #
26)	Chlordane-4	6.160	5.165	2863211	491910	4.773	3.083 #
27)	Chlordane-5	0.000	5.842	0	1341246	N.D.	26.447 #

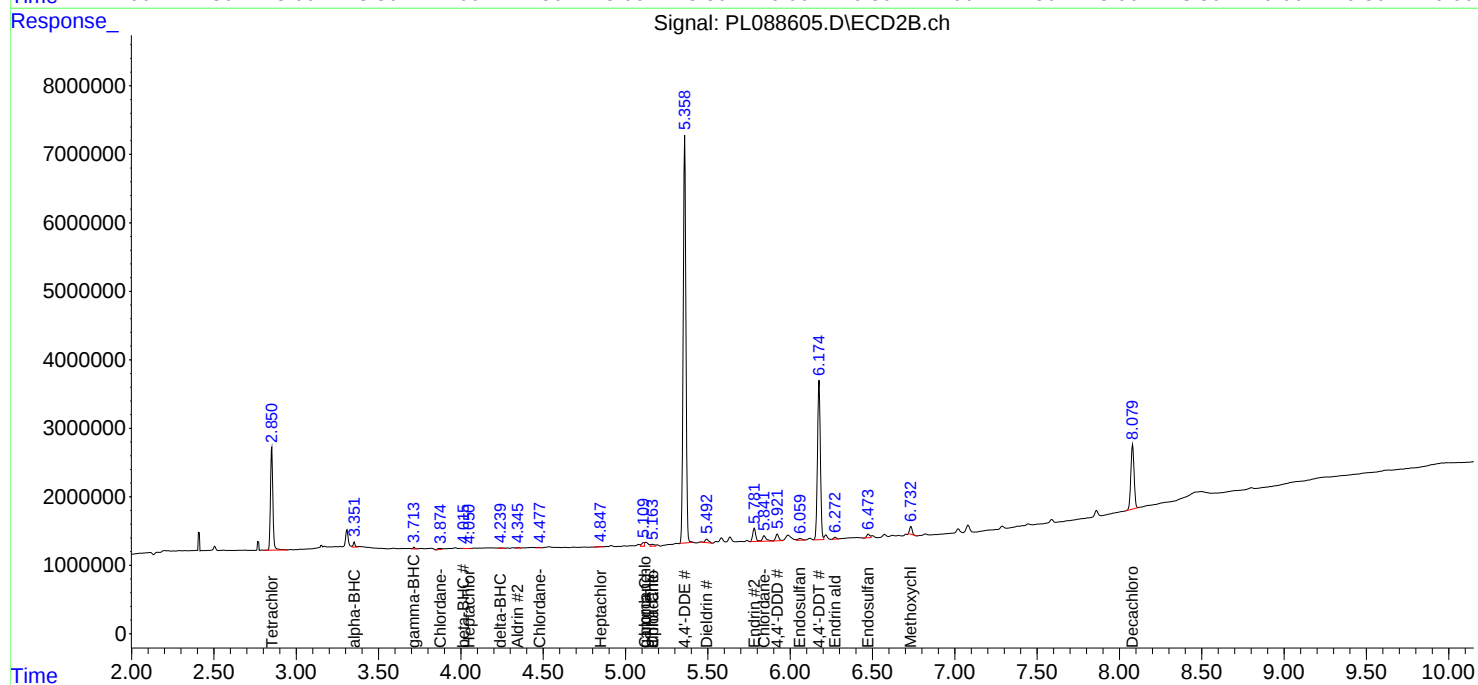
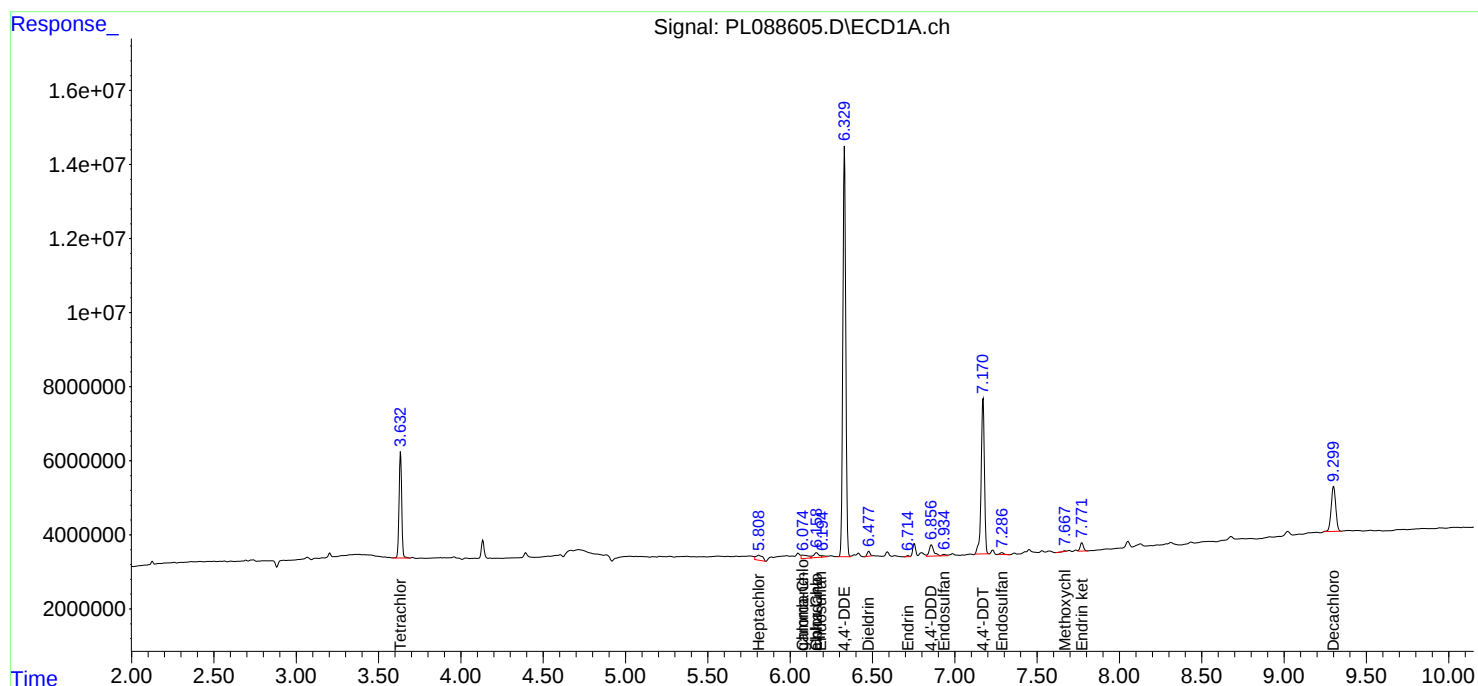
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

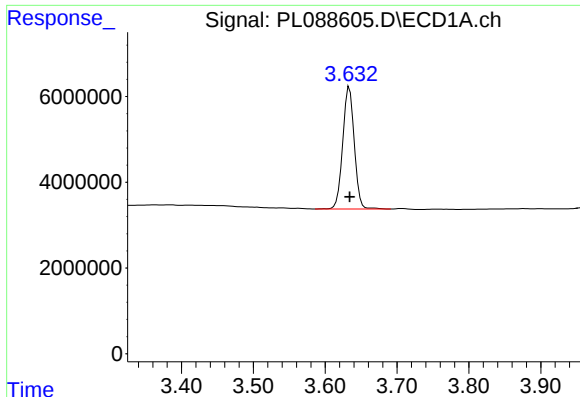
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031524\
Data File : PL088605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 16:03
Operator : AR\AJ
Sample : P1746-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 20:18:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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

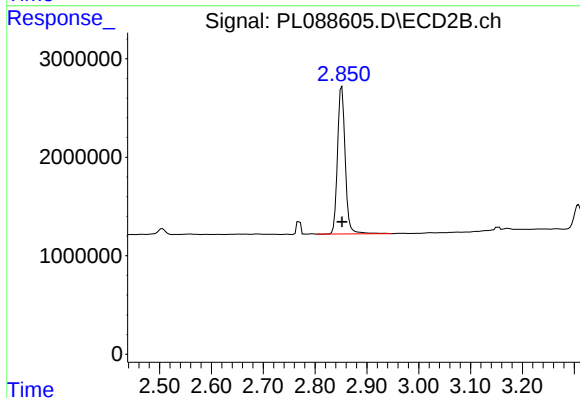




#1 Tetrachloro-m-xylene

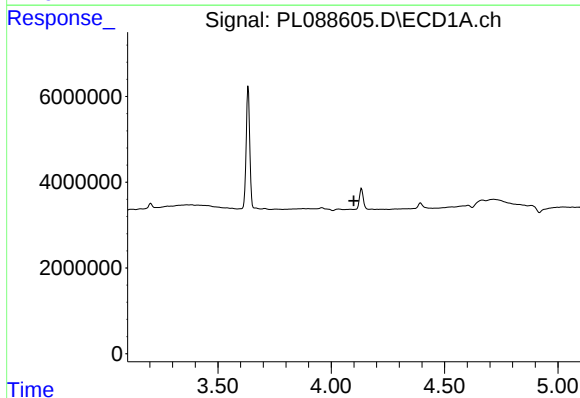
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 31735043
Conc: 11.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



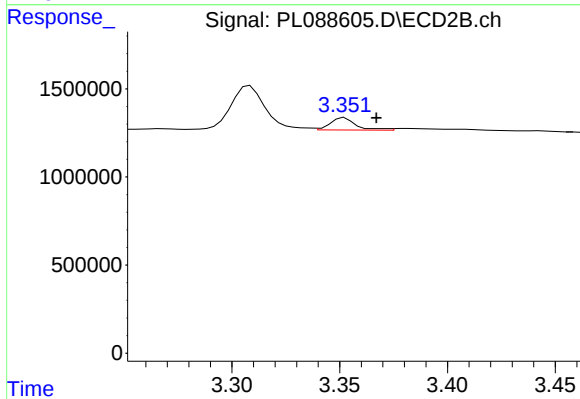
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 15463763
Conc: 11.60 ng/ml



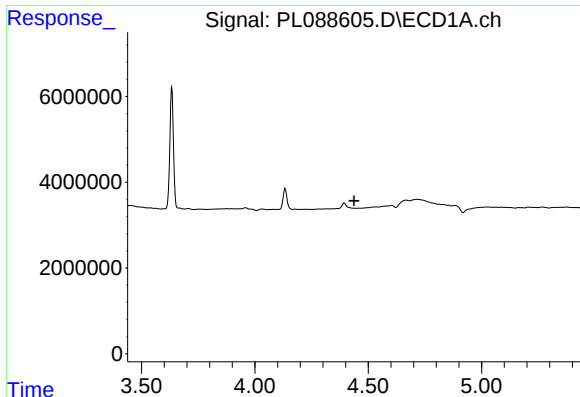
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

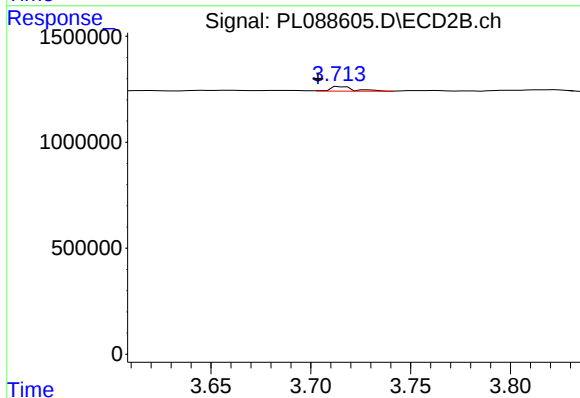
R.T.: 3.353 min
Delta R.T.: -0.014 min
Response: 588143
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

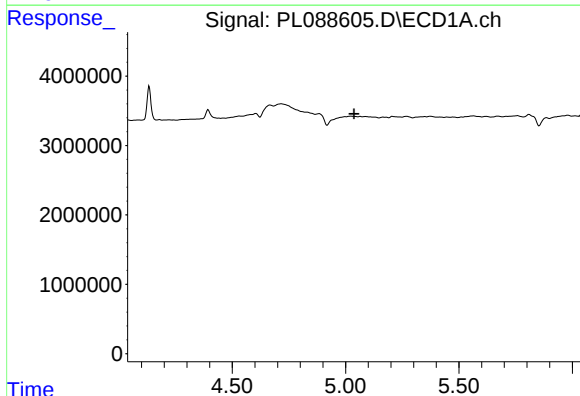
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



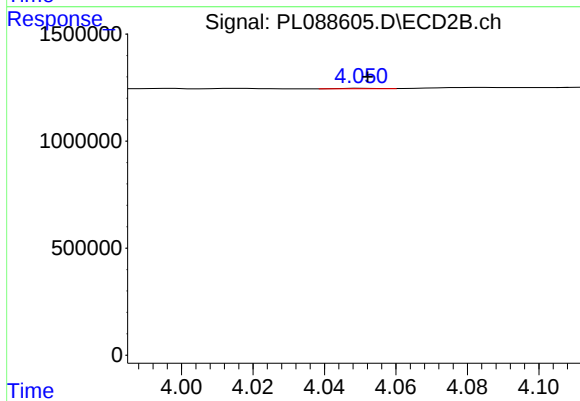
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: 0.013 min
Response: 176524
Conc: 0.09 ng/ml



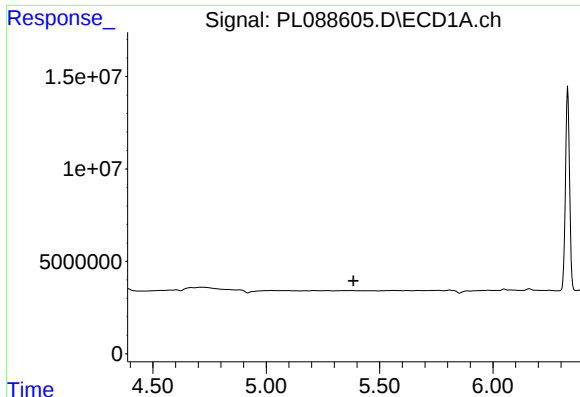
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

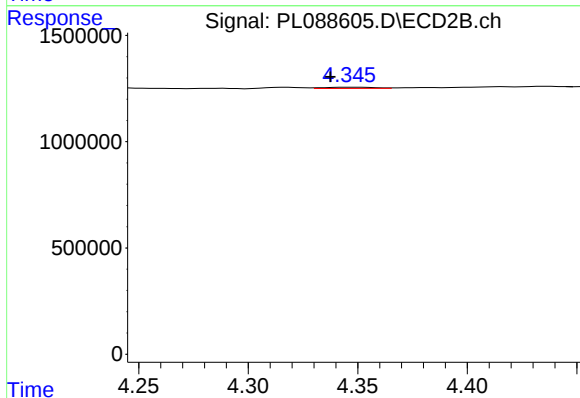
R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 17252
Conc: 0.01 ng/ml



#5 Aldrin

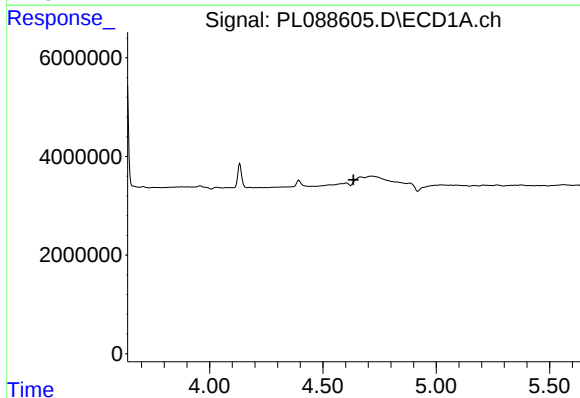
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



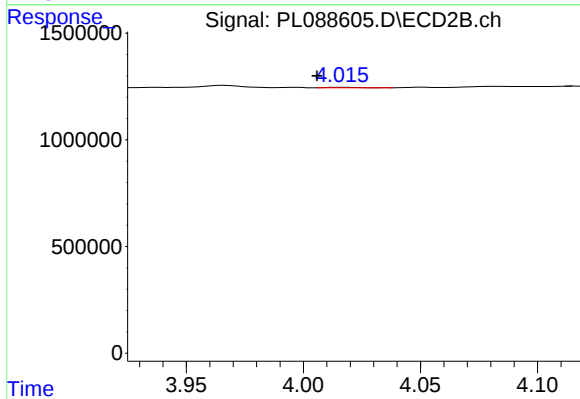
#5 Aldrin

R.T.: 4.347 min
Delta R.T.: 0.010 min
Response: 93330
Conc: 0.05 ng/ml



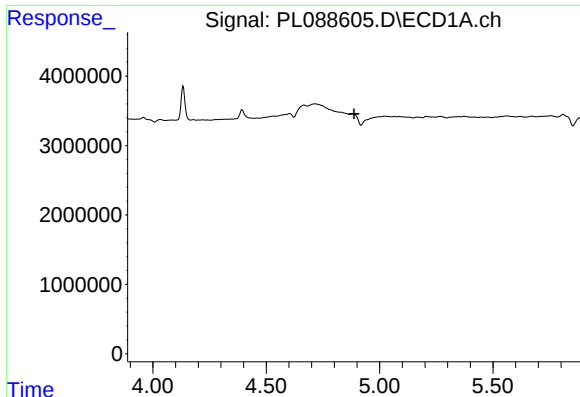
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

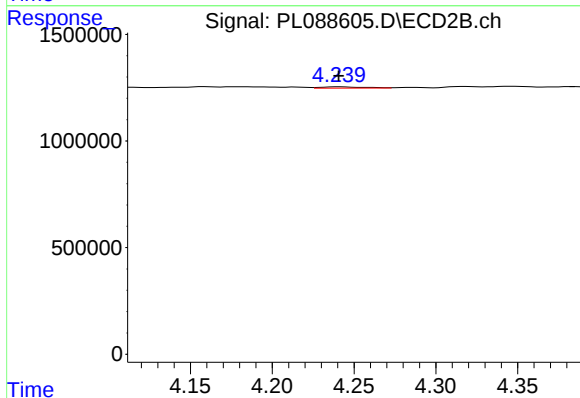
R.T.: 4.017 min
Delta R.T.: 0.011 min
Response: 17688
Conc: 0.02 ng/ml



#7 delta-BHC

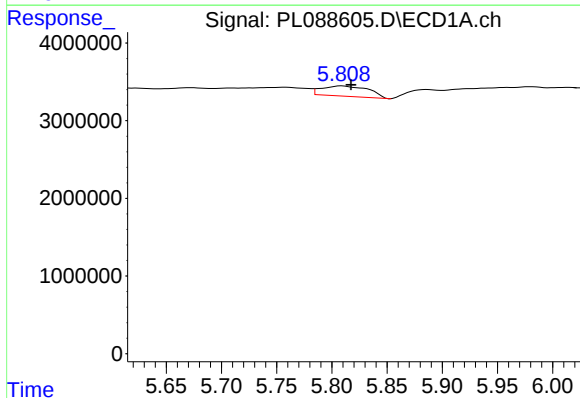
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



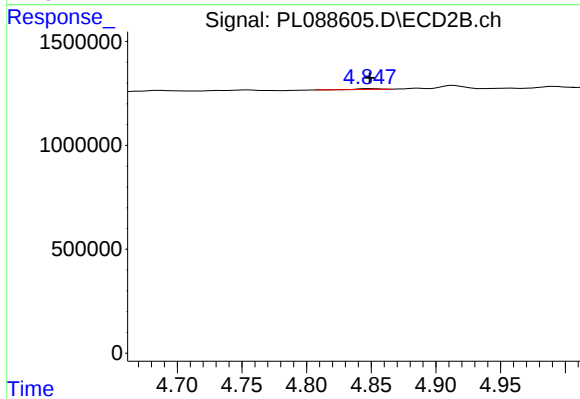
#7 delta-BHC

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 109297
Conc: 0.06 ng/ml



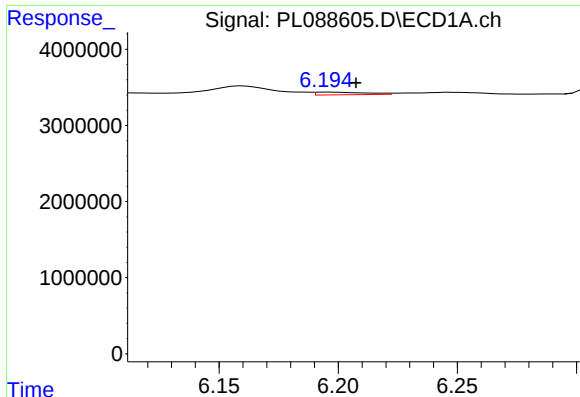
#8 Heptachlor epoxide

R.T.: 5.809 min
Delta R.T.: -0.008 min
Response: 3896961
Conc: 1.13 ng/ml



#8 Heptachlor epoxide

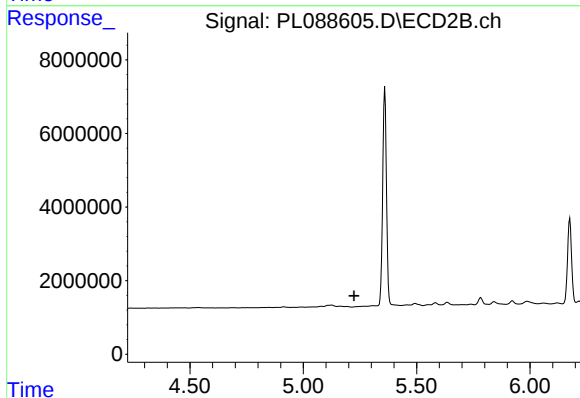
R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 39669
Conc: 0.02 ng/ml



#9 Endosulfan I

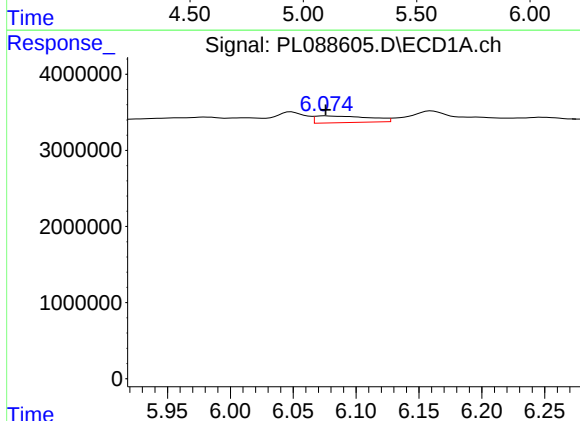
R.T.: 6.195 min
Delta R.T.: -0.013 min
Response: 497526
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



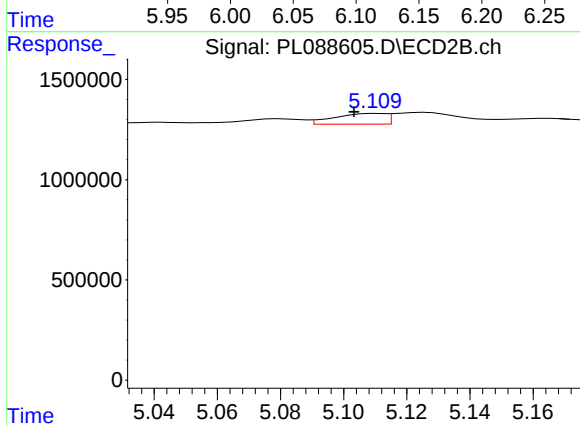
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.224 min
Response: 0
Conc: N.D.



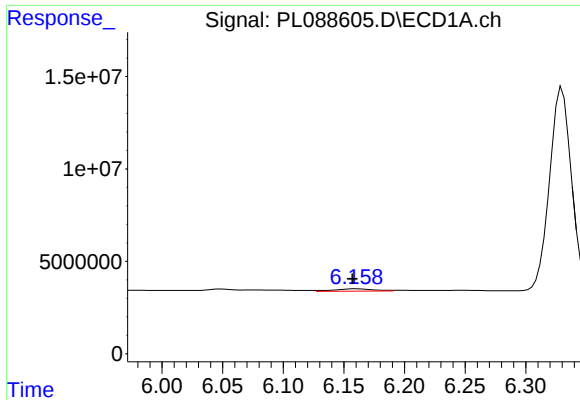
#10 gamma-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 2648784
Conc: 0.80 ng/ml



#10 gamma-Chlordane

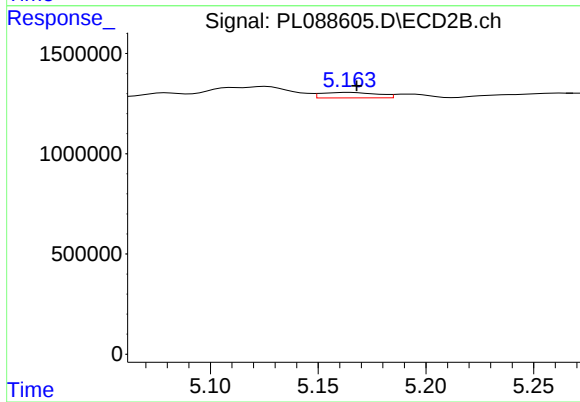
R.T.: 5.111 min
Delta R.T.: 0.007 min
Response: 597401
Conc: 0.36 ng/ml



#11 alpha-Chlordane

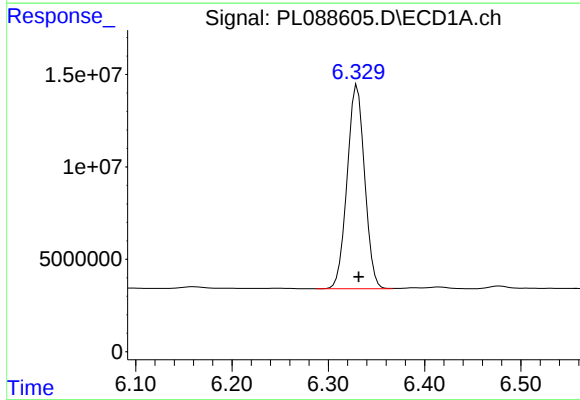
R.T.: 6.160 min
Delta R.T.: 0.003 min
Response: 2863211
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



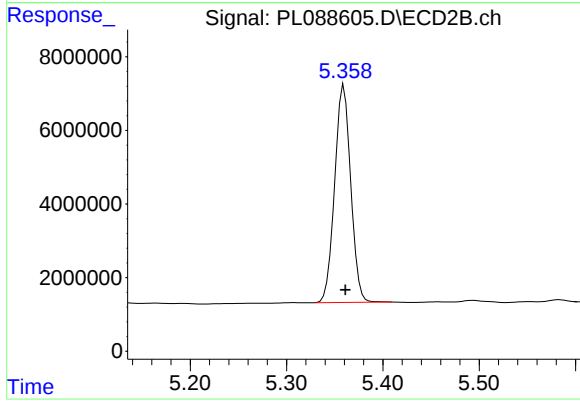
#11 alpha-Chlordane

R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 491910
Conc: 0.30 ng/ml



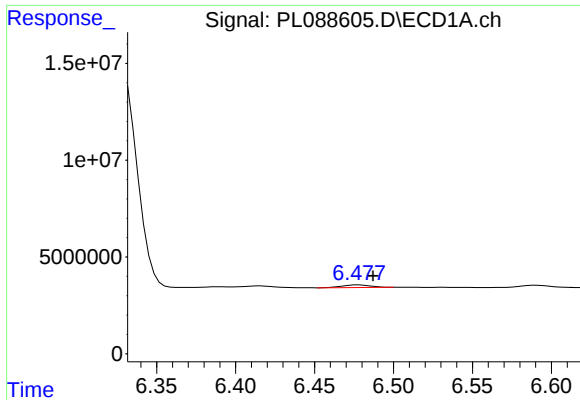
#12 4,4'-DDE

R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 138507153
Conc: 46.36 ng/ml



#12 4,4'-DDE

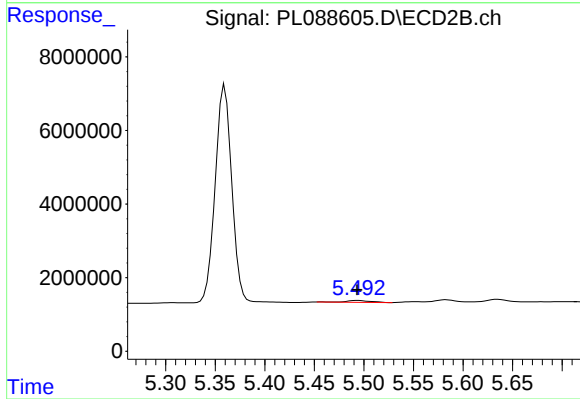
R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 68555243
Conc: 47.00 ng/ml



#13 Dieldrin

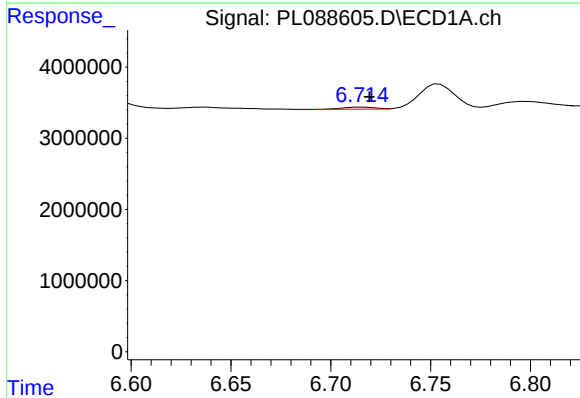
R.T.: 6.478 min
Delta R.T.: -0.009 min
Response: 1643186
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



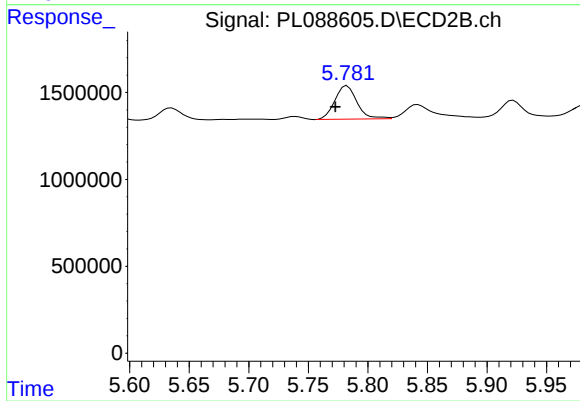
#13 Dieldrin

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 801124
Conc: 0.49 ng/ml



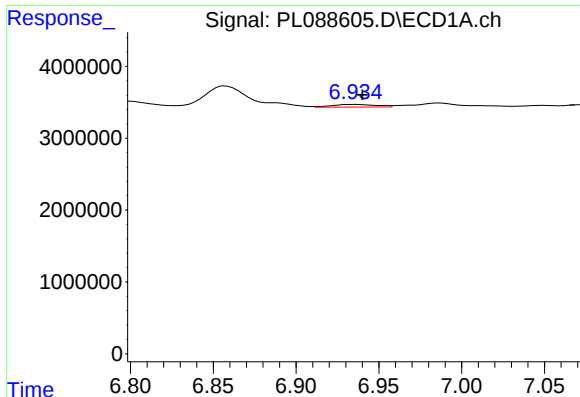
#14 Endrin

R.T.: 6.716 min
Delta R.T.: -0.003 min
Response: 330204
Conc: 0.12 ng/ml



#14 Endrin

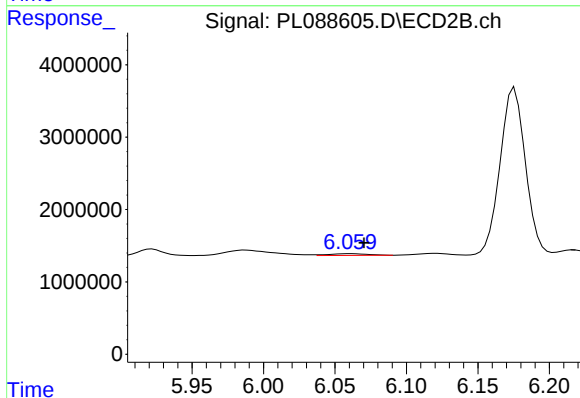
R.T.: 5.783 min
Delta R.T.: 0.010 min
Response: 2497009
Conc: 1.73 ng/ml



#15 Endosulfan II

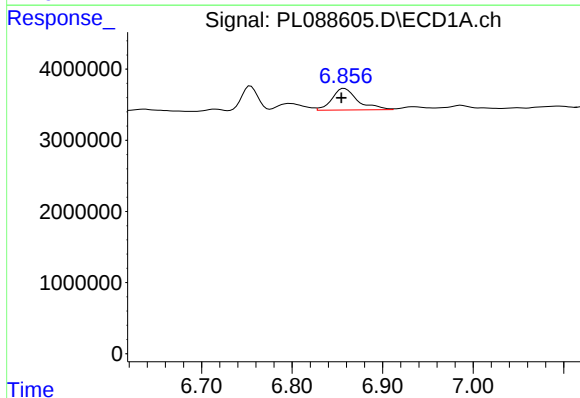
R.T.: 6.936 min
Delta R.T.: -0.005 min
Response: 675953
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



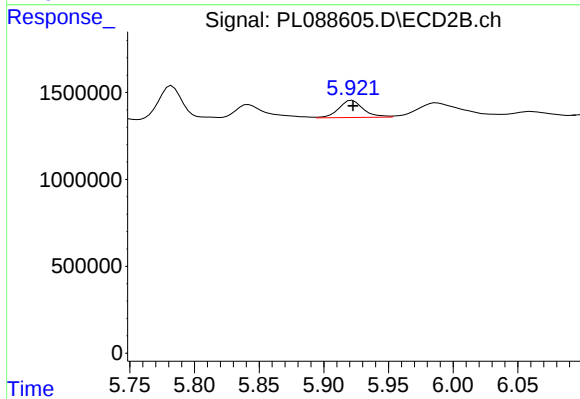
#15 Endosulfan II

R.T.: 6.060 min
Delta R.T.: -0.010 min
Response: 441081
Conc: 0.31 ng/ml



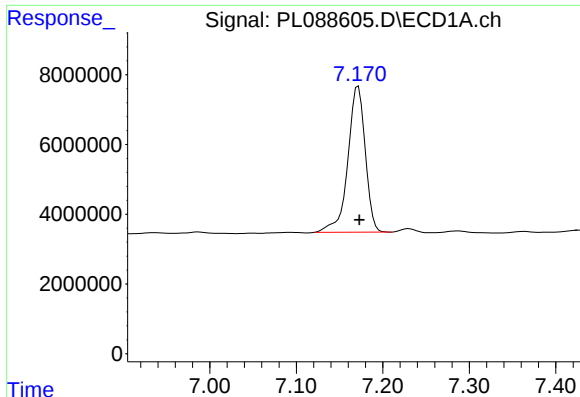
#16 4,4'-DDD

R.T.: 6.858 min
Delta R.T.: 0.003 min
Response: 601182
Conc: 2.36 ng/ml



#16 4,4'-DDD

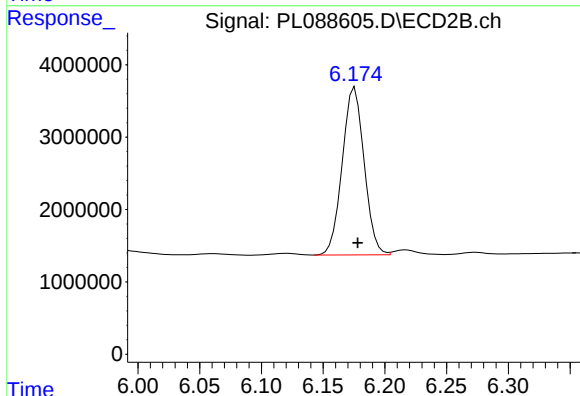
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 1298881
Conc: 1.04 ng/ml



#17 4,4'-DDT

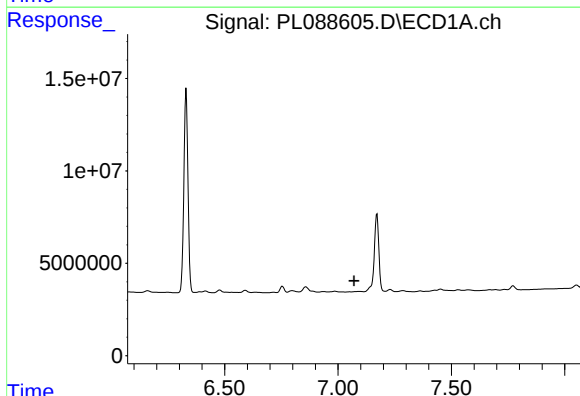
R.T.: 7.172 min
Delta R.T.: -0.001 min
Response: 58366407
Conc: 21.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



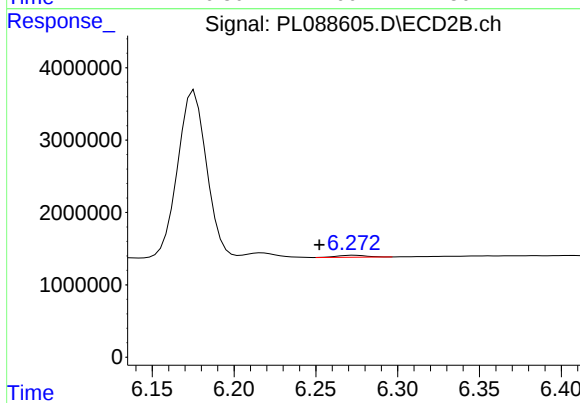
#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 28554613
Conc: 21.27 ng/ml



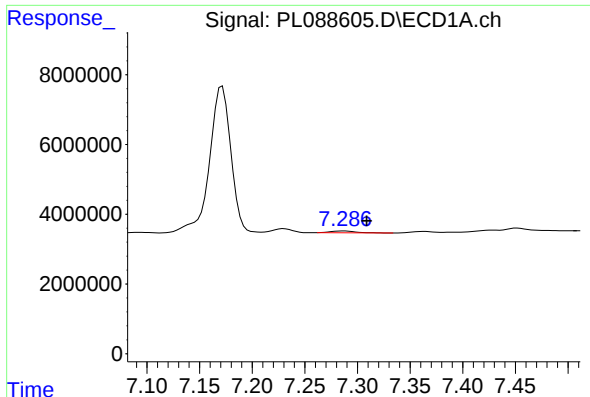
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

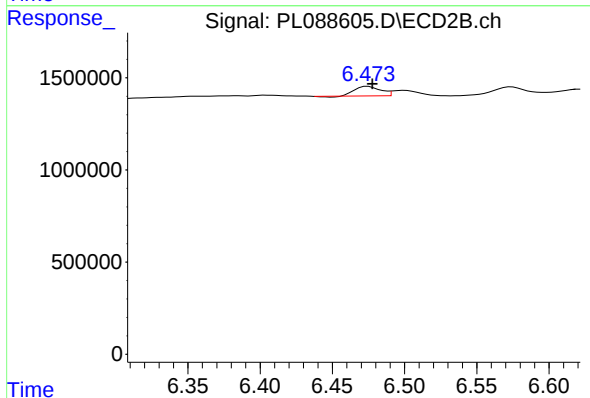
R.T.: 6.274 min
Delta R.T.: 0.021 min
Response: 317912
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

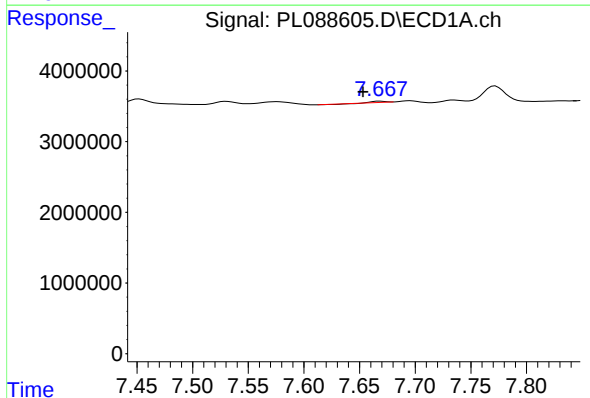
R.T.: 7.287 min
Delta R.T.: -0.022 min
Response: 817012
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



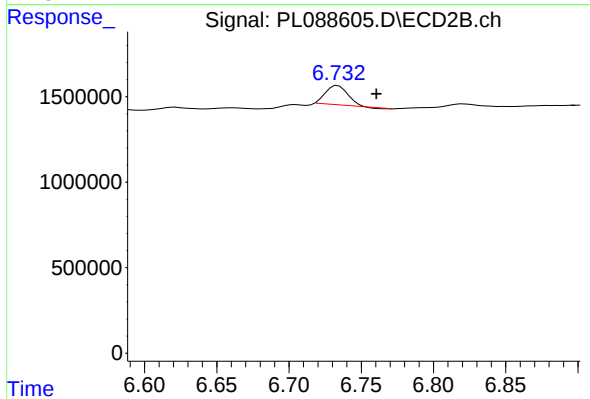
#19 Endosulfan Sulfate

R.T.: 6.475 min
Delta R.T.: -0.003 min
Response: 620551
Conc: 0.45 ng/ml



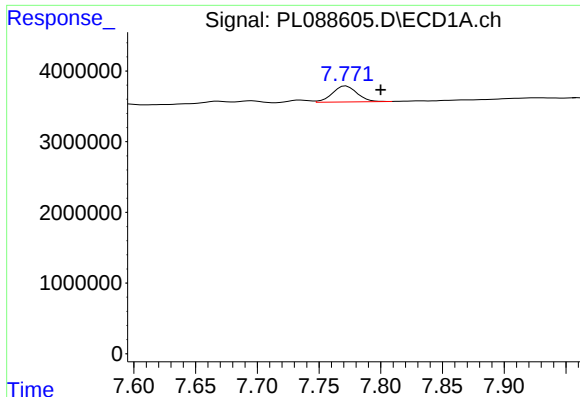
#20 Methoxychlor

R.T.: 7.669 min
Delta R.T.: 0.015 min
Response: 94464
Conc: 0.06 ng/ml



#20 Methoxychlor

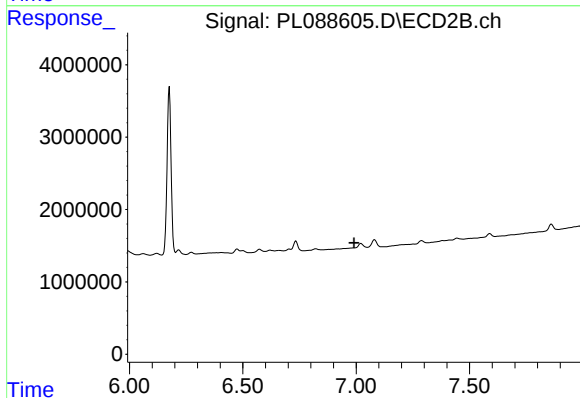
R.T.: 6.734 min
Delta R.T.: -0.027 min
Response: 1186657
Conc: 1.48 ng/ml



#21 Endrin ketone

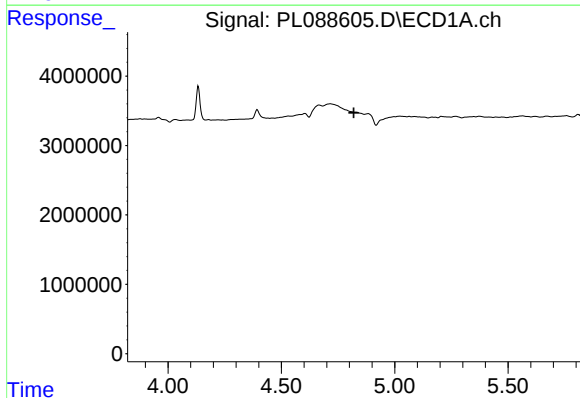
R.T.: 7.772 min
Delta R.T.: -0.028 min
Response: 3135561
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



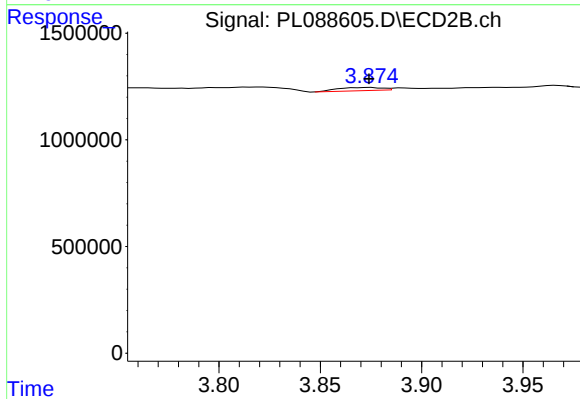
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



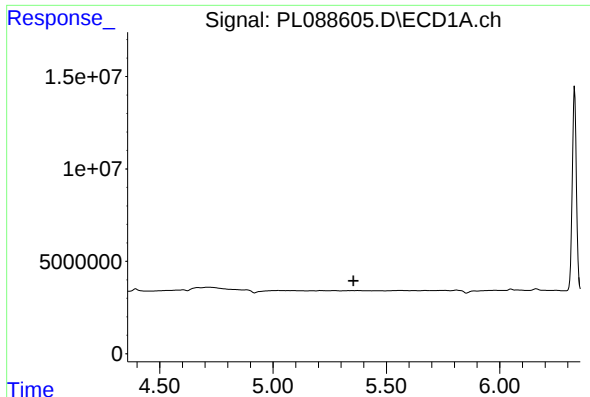
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#23 Chlordane-1

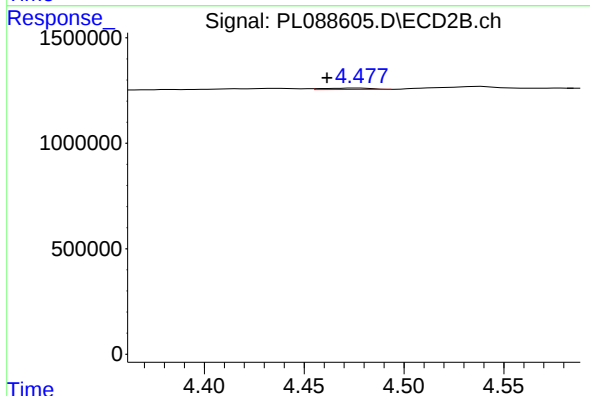
R.T.: 3.875 min
Delta R.T.: 0.000 min
Response: 232332
Conc: 4.78 ng/ml



#24 Chlordane-2

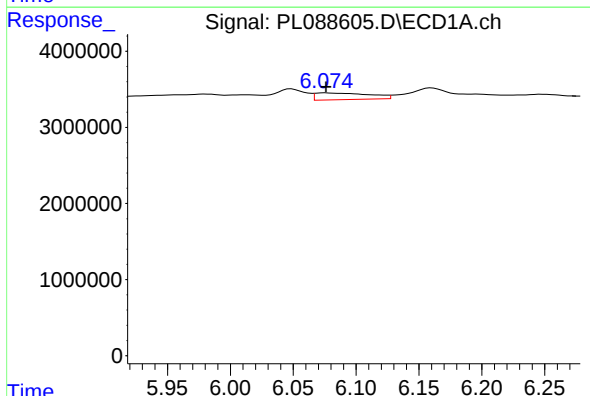
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



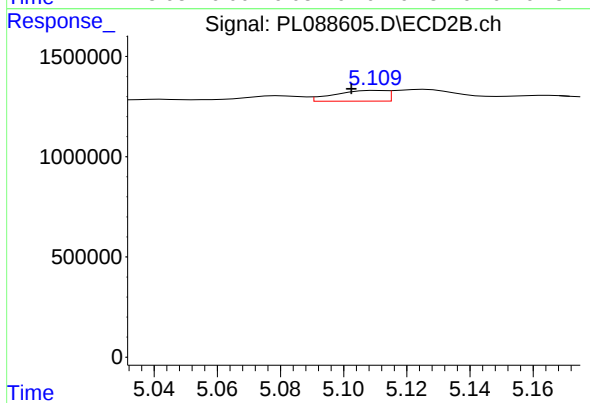
#24 Chlordane-2

R.T.: 4.478 min
Delta R.T.: 0.017 min
Response: 108541
Conc: 1.79 ng/ml



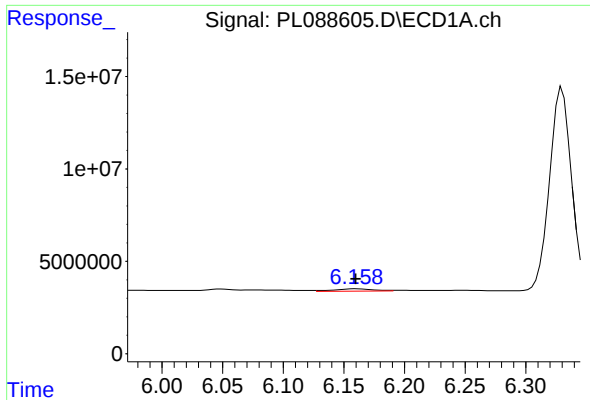
#25 Chlordane-3

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 2648784
Conc: 5.33 ng/ml



#25 Chlordane-3

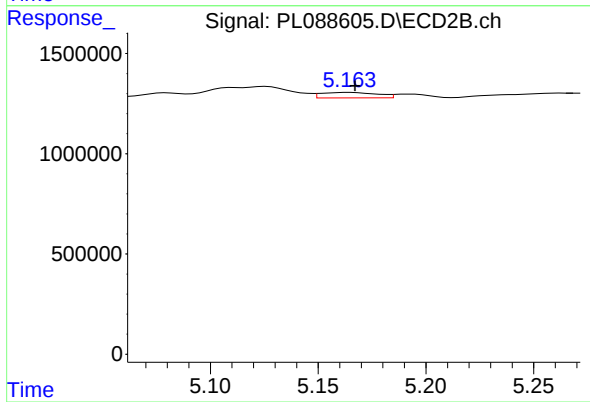
R.T.: 5.111 min
Delta R.T.: 0.008 min
Response: 597401
Conc: 3.50 ng/ml



#26 Chlordane-4

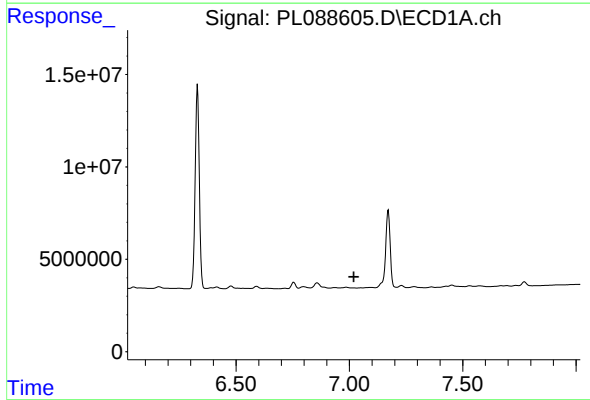
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 2863211
Conc: 4.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



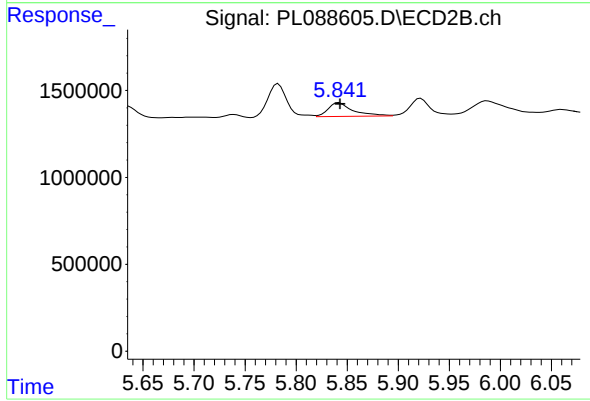
#26 Chlordane-4

R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 491910
Conc: 3.08 ng/ml



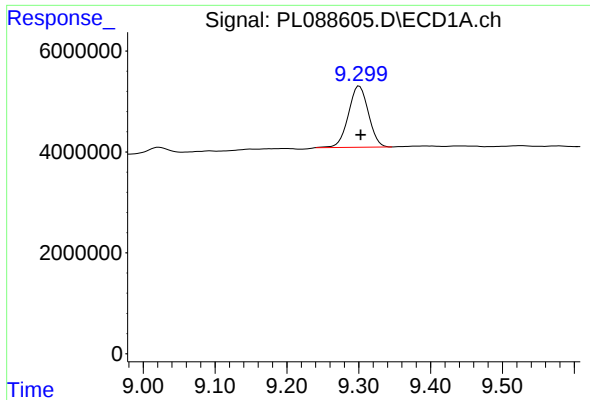
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



#27 Chlordane-5

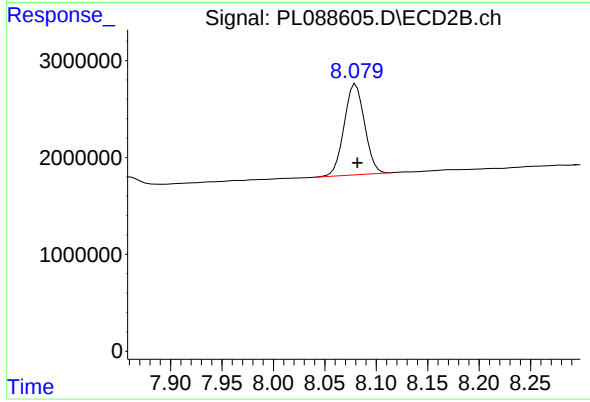
R.T.: 5.842 min
Delta R.T.: -0.001 min
Response: 1341246
Conc: 26.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.301 min
Delta R.T.: -0.002 min
Response: 23397979
Conc: 9.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: -0.002 min
Response: 12970894
Conc: 9.57 ng/ml