

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031924\
 Data File : PL088675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 13:56
 Operator : AR\AJ
 Sample : P1792-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11977

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:04:16 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	2.851	31331734	14443877	11.823	10.838
28)	SA Decachlor...	9.306	8.084	22276779	12031308	9.012	8.873
Target Compounds							
2)	A alpha-BHC	0.000	3.356	0	90378	N.D.	0.045 #
3)	MA gamma-BHC...	0.000	3.722f	0	104509	N.D.	0.054 #
4)	MA Heptachlor	0.000	4.040	0	49603	N.D.	0.028 #
5)	MB Aldrin	0.000	4.338	0	367635	N.D.	0.203 #
7)	B delta-BHC	4.884	4.237	821741	178480	0.204	0.093 #
8)	B Heptachlo...	0.000	4.856	0	14534	N.D.	0.009 #
10)	B gamma-Chl...	6.083	5.127f	1377610	1226575	0.414	0.741 #
11)	B alpha-Chl...	6.164	5.162	2613188	199813	0.786	0.120 #
12)	B 4,4'-DDE	6.330	5.359	1286128	466867	0.430	0.320 #
13)	MA Dieldrin	0.000	5.494	0	495334	N.D.	0.305 #
14)	MA Endrin	6.718	5.787	1470550	329530	0.538	0.229 #
15)	B Endosulfa...	0.000	6.059	0	314484	N.D.	0.219 #
16)	A 4,4'-DDD	6.865	5.923	2044945	77929	0.803	0.063 #
17)	MA 4,4'-DDT	7.176	6.173	916718	935557	0.344	0.697 #
18)	B Endrin al...	0.000	6.274f	0	35754	N.D.	0.034 #
19)	B Endosulfa...	0.000	6.475	0	68903	N.D.	0.050 #
20)	A Methoxychlor	0.000	6.736f	0	168973	N.D.	0.211 #
22)	Mirex	0.000	7.192f	0	108223	N.D.	0.080 #
23)	Chlordane-1	0.000	3.875	0	413436	N.D.	8.515 #
24)	Chlordane-2	0.000	4.460	0	214808	N.D.	3.538 #
25)	Chlordane-3	6.083	5.079f	1377610	256110	2.771	1.501 #
26)	Chlordane-4	6.164	5.162	2613188	199813	4.356	1.252 #
27)	Chlordane-5	7.012	5.842	288433	525053	2.729	10.353 #

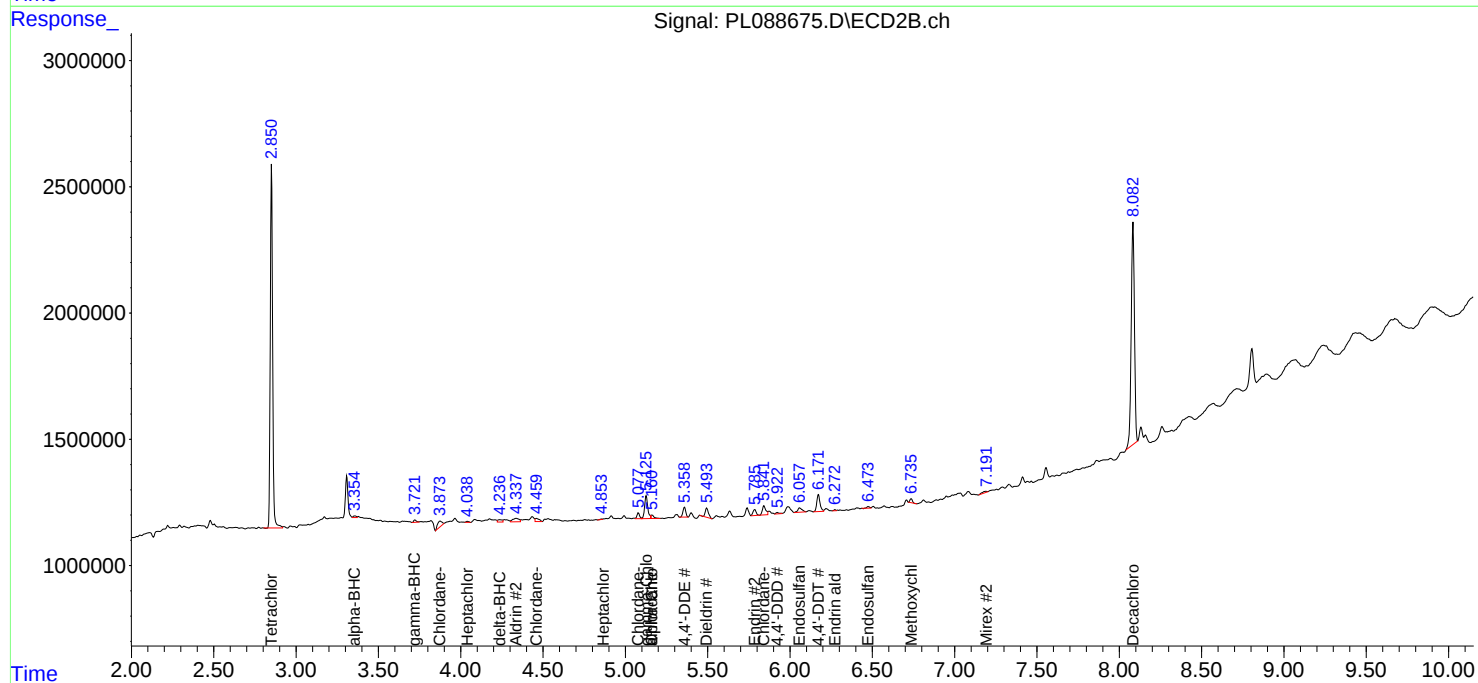
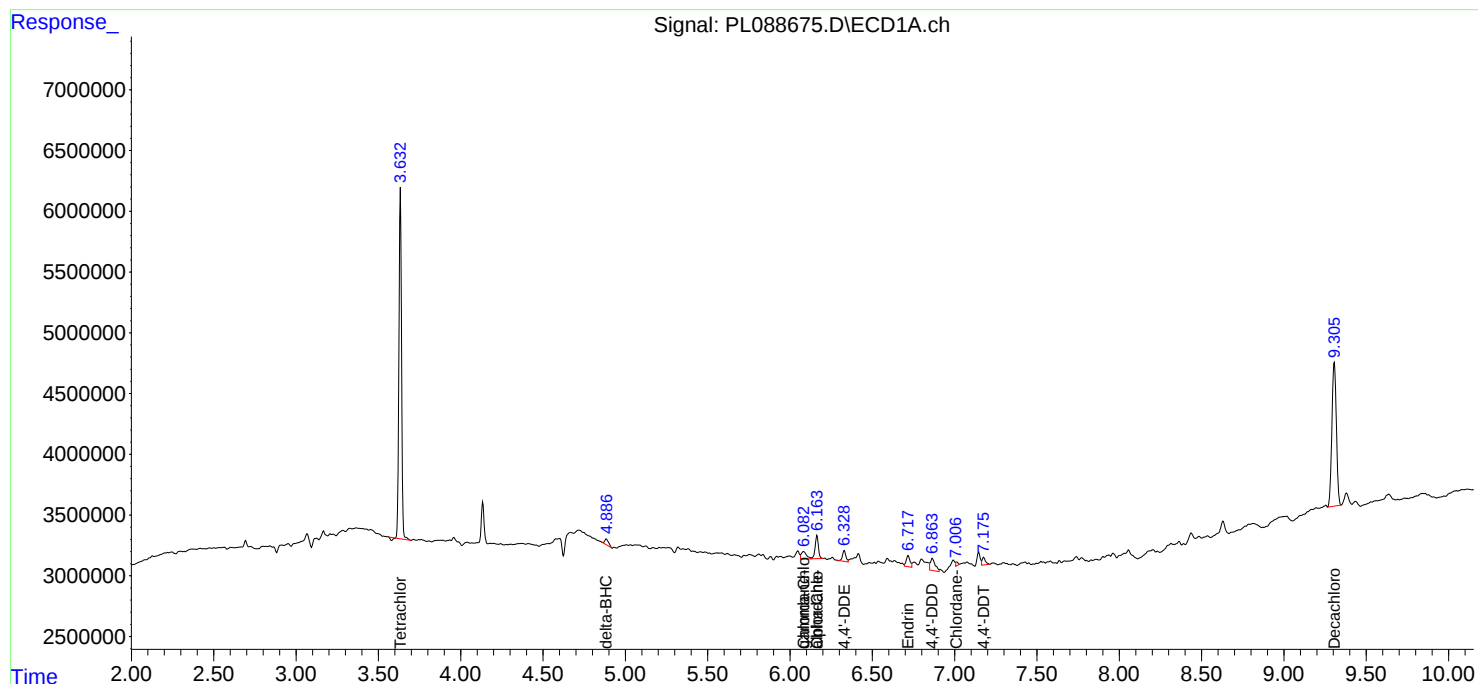
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

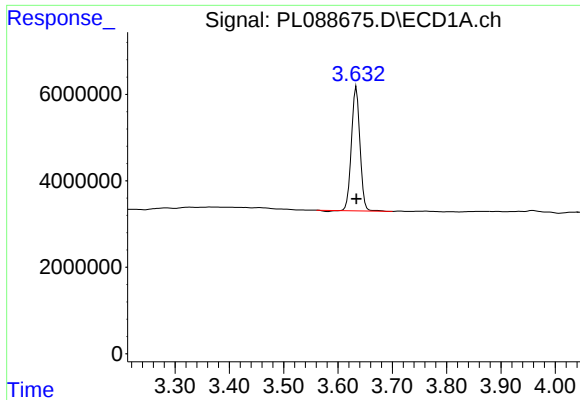
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031924\
Data File : PL088675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 13:56
Operator : AR\AJ
Sample : P1792-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
72-11977

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:04:16 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

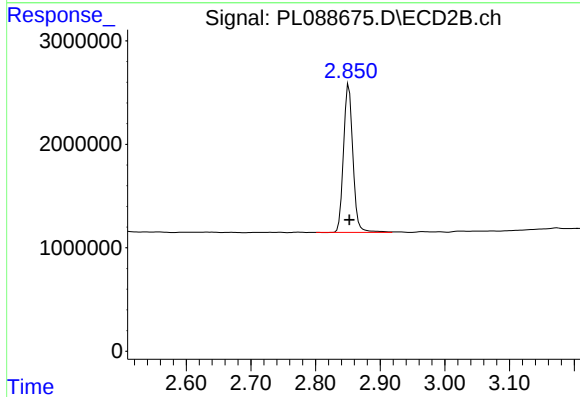




#1 Tetrachloro-m-xylene

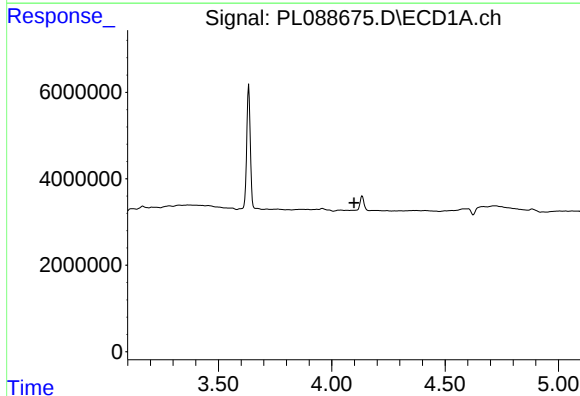
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 31331734
Conc: 11.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11977



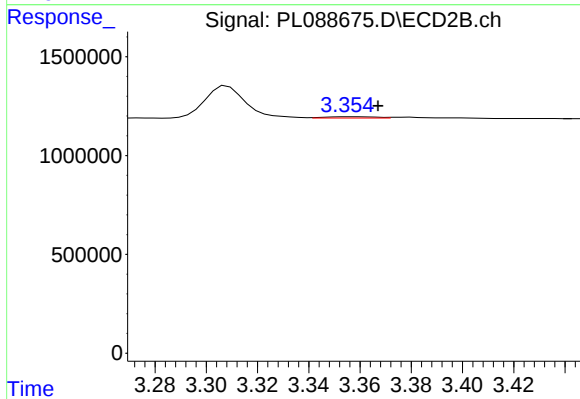
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: 0.000 min
Response: 14443877
Conc: 10.84 ng/ml



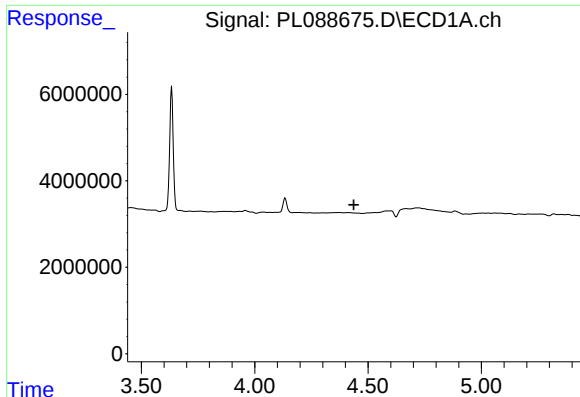
#2 alpha-BHC

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



#2 alpha-BHC

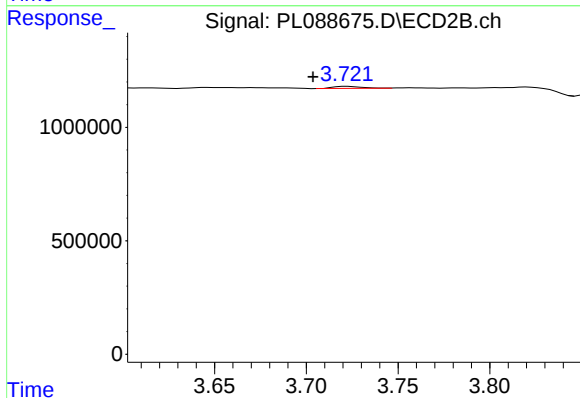
R.T.: 3.356 min
Delta R.T.: -0.011 min
Response: 90378
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

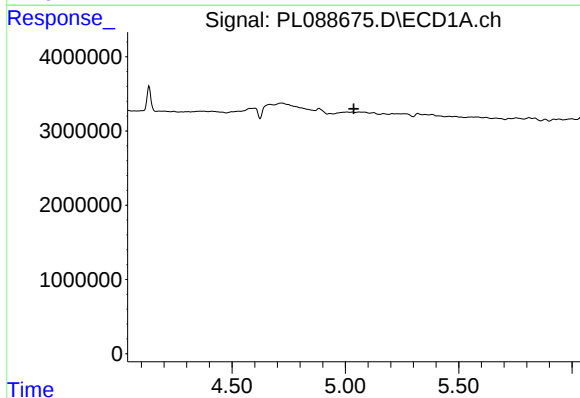
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11977



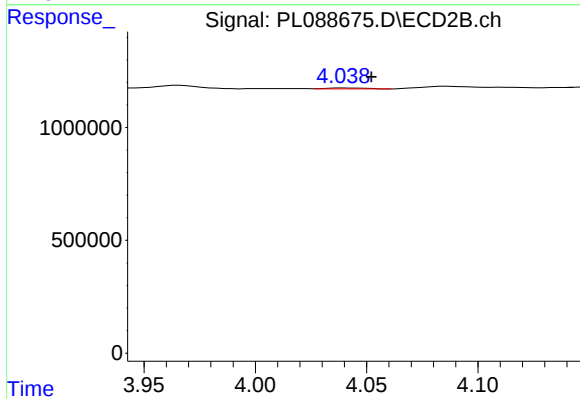
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.019 min
Response: 104509
Conc: 0.05 ng/ml



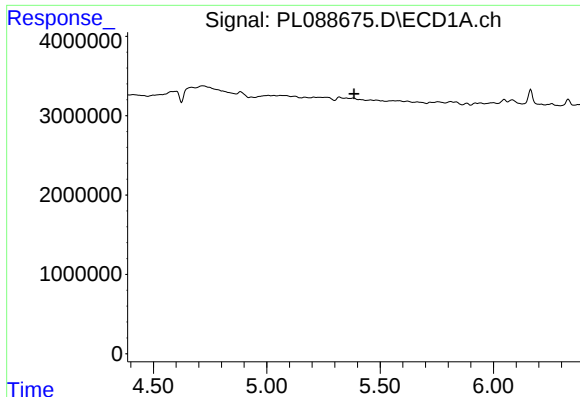
#4 Heptachlor

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



#4 Heptachlor

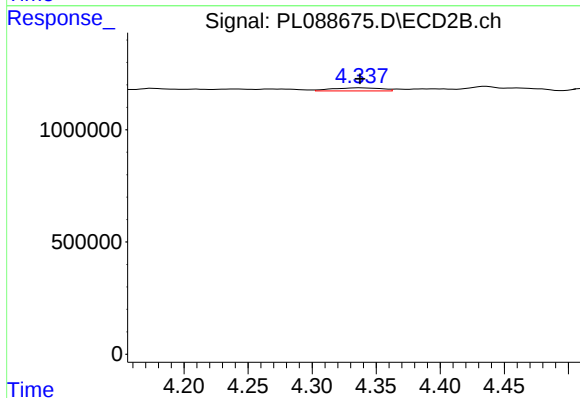
R.T.: 4.040 min
Delta R.T.: -0.012 min
Response: 49603
Conc: 0.03 ng/ml



#5 Aldrin

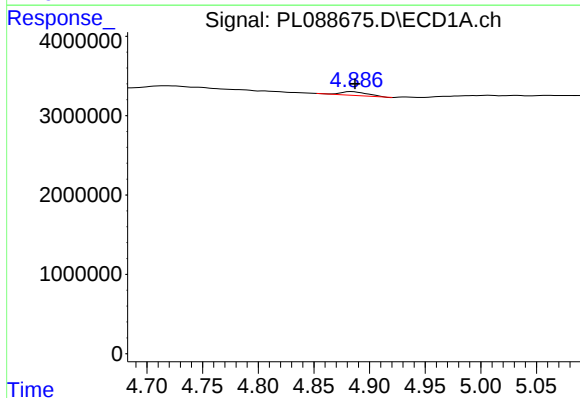
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11977



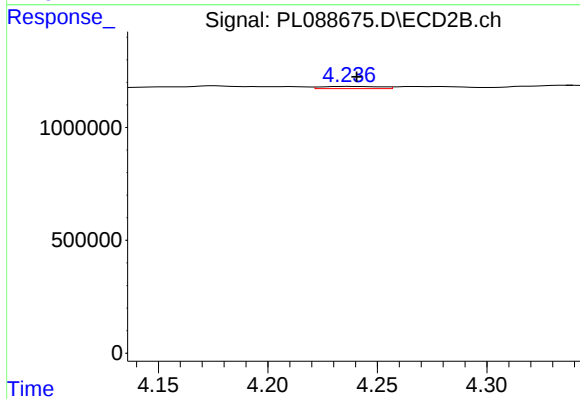
#5 Aldrin

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 367635
Conc: 0.20 ng/ml



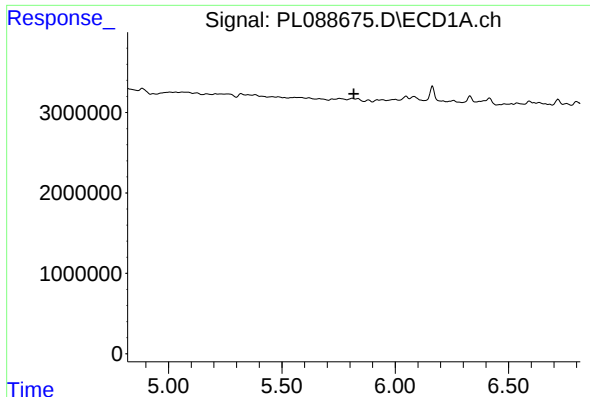
#7 delta-BHC

R.T.: 4.884 min
Delta R.T.: -0.003 min
Response: 821741
Conc: 0.20 ng/ml



#7 delta-BHC

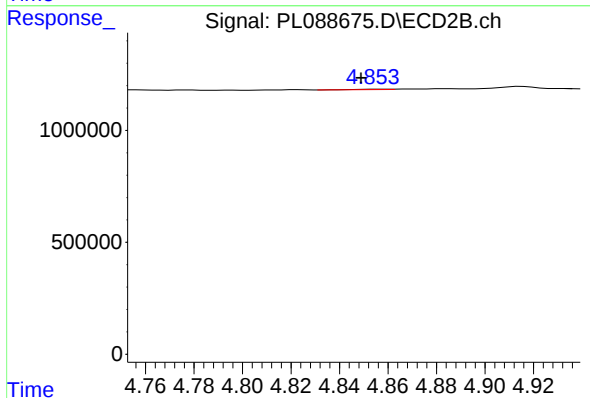
R.T.: 4.237 min
Delta R.T.: -0.003 min
Response: 178480
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

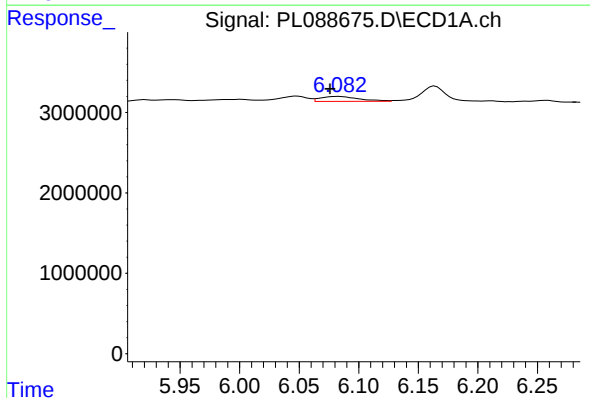
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11977



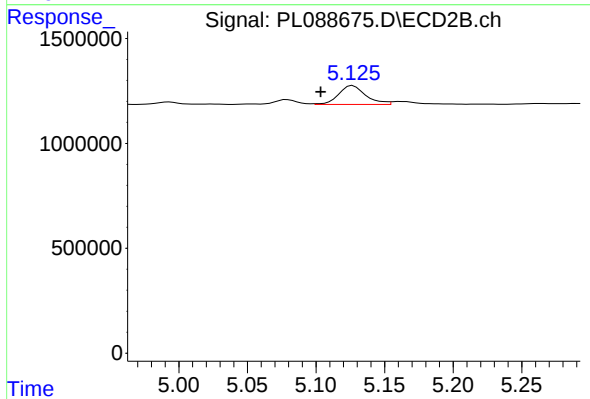
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: 0.007 min
Response: 14534
Conc: 0.01 ng/ml



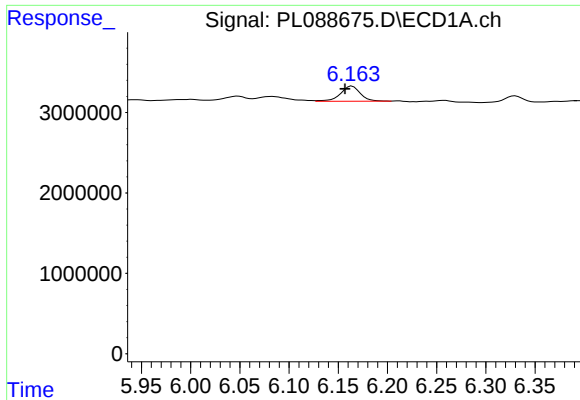
#10 gamma-Chlordane

R.T.: 6.083 min
Delta R.T.: 0.007 min
Response: 1377610
Conc: 0.41 ng/ml



#10 gamma-Chlordane

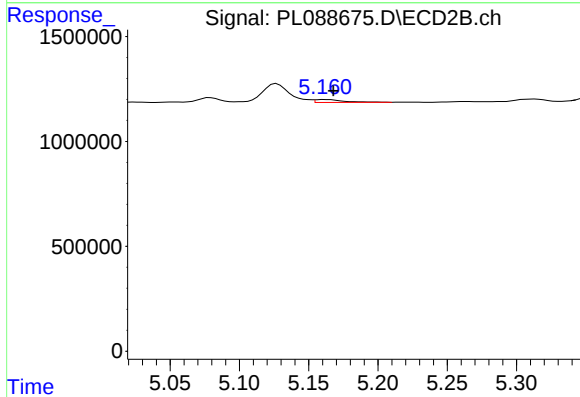
R.T.: 5.127 min
Delta R.T.: 0.024 min
Response: 1226575
Conc: 0.74 ng/ml



#11 alpha-Chlordane

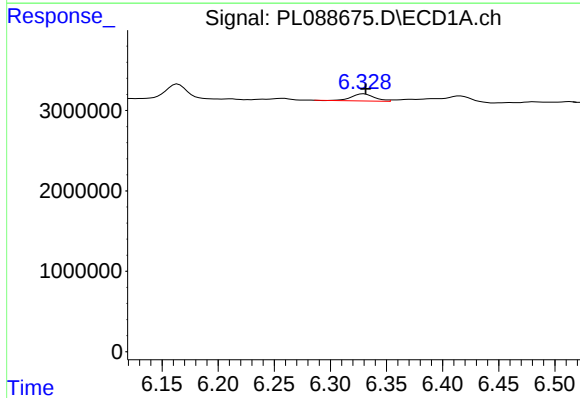
R.T.: 6.164 min
Delta R.T.: 0.007 min
Response: 2613188
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11977



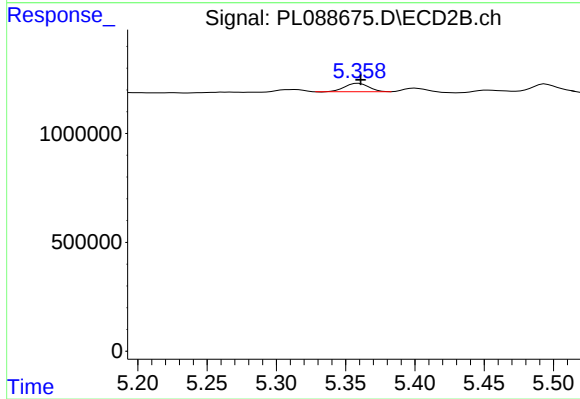
#11 alpha-Chlordane

R.T.: 5.162 min
Delta R.T.: -0.006 min
Response: 199813
Conc: 0.12 ng/ml



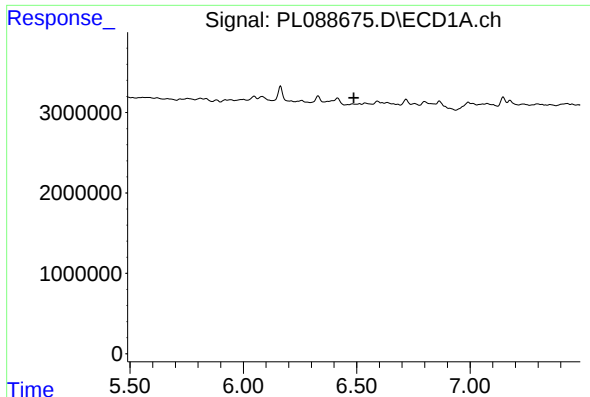
#12 4,4'-DDE

R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 1286128
Conc: 0.43 ng/ml



#12 4,4'-DDE

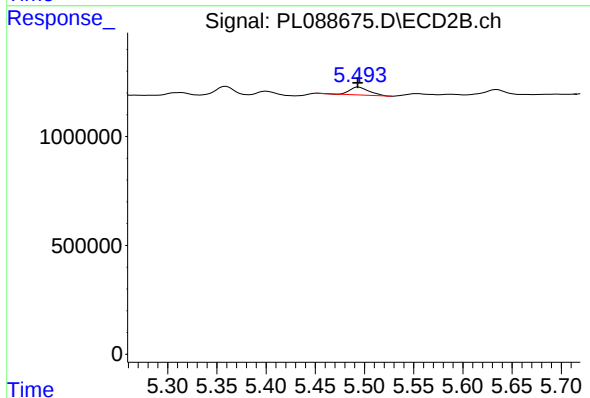
R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 466867
Conc: 0.32 ng/ml



#13 Dieldrin

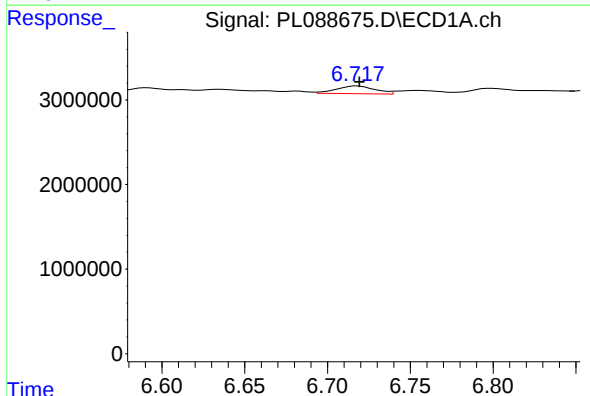
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11977



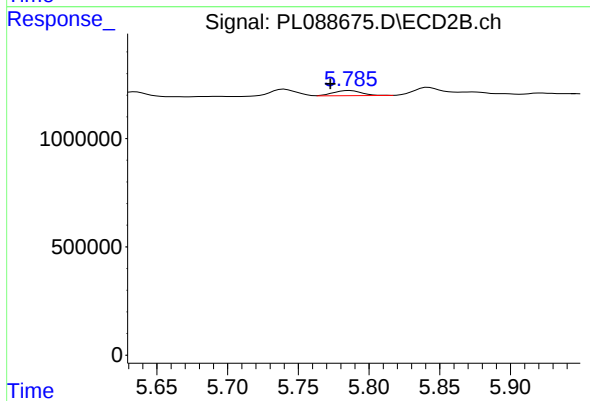
#13 Dieldrin

R.T.: 5.494 min
Delta R.T.: 0.001 min
Response: 495334
Conc: 0.30 ng/ml



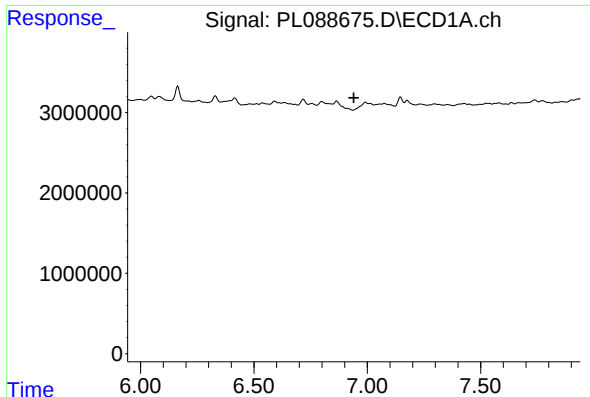
#14 Endrin

R.T.: 6.718 min
Delta R.T.: -0.001 min
Response: 1470550
Conc: 0.54 ng/ml



#14 Endrin

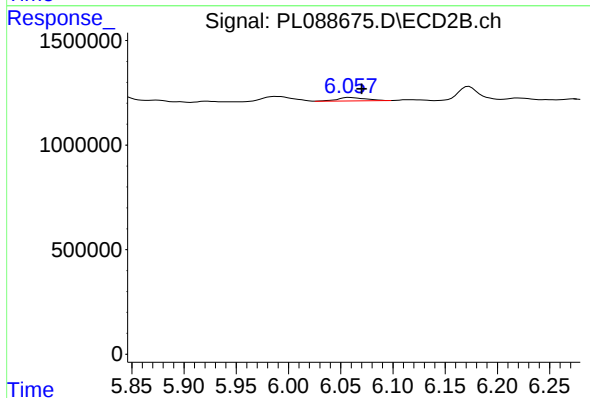
R.T.: 5.787 min
Delta R.T.: 0.014 min
Response: 329530
Conc: 0.23 ng/ml



#15 Endosulfan II

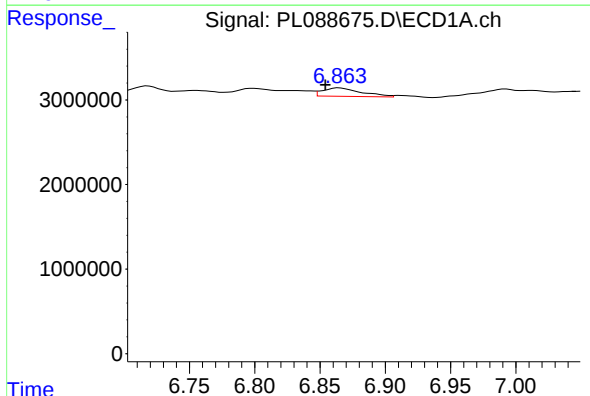
R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11977



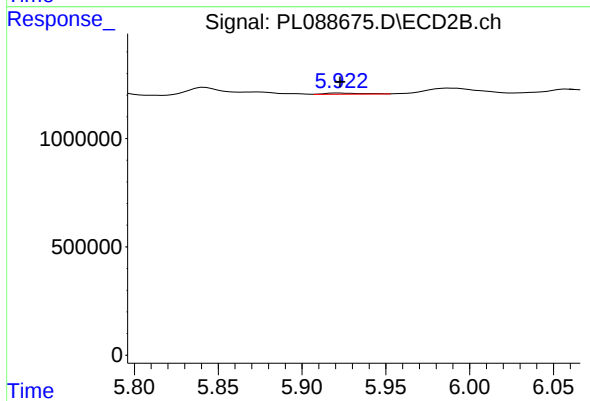
#15 Endosulfan II

R.T.: 6.059 min
Delta R.T.: -0.012 min
Response: 314484
Conc: 0.22 ng/ml



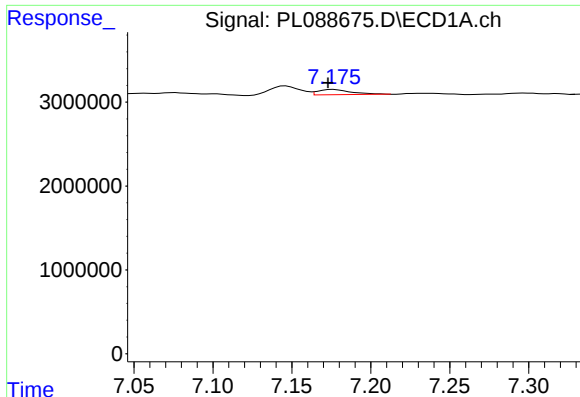
#16 4,4'-DDD

R.T.: 6.865 min
Delta R.T.: 0.010 min
Response: 2044945
Conc: 0.80 ng/ml



#16 4,4'-DDD

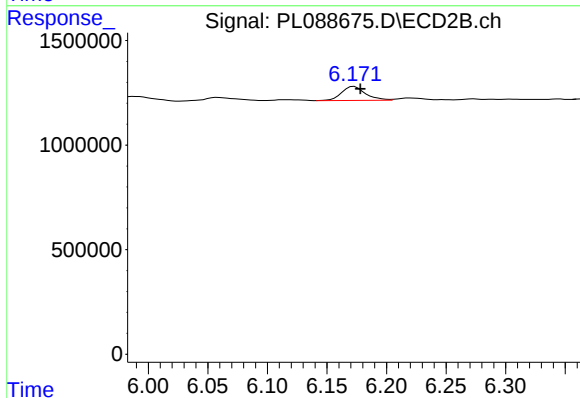
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 77929
Conc: 0.06 ng/ml



#17 4,4'-DDT

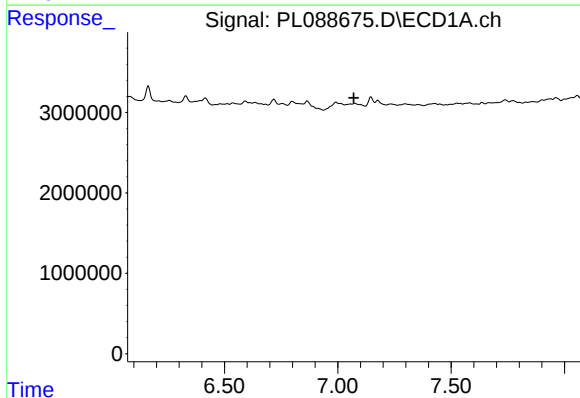
R.T.: 7.176 min
Delta R.T.: 0.003 min
Response: 916718
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11977



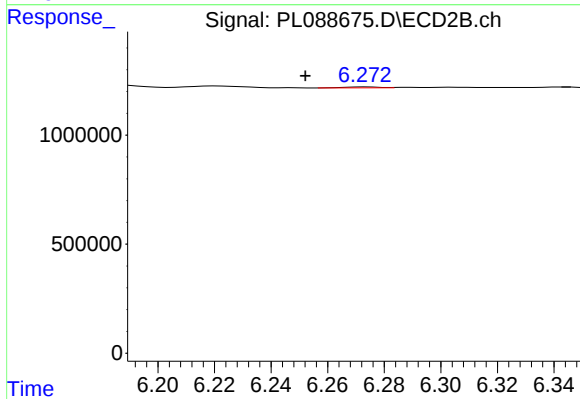
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: -0.005 min
Response: 935557
Conc: 0.70 ng/ml



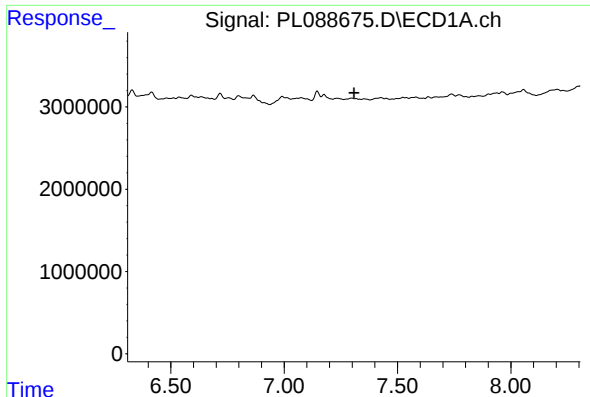
#18 Endrin aldehyde

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



#18 Endrin aldehyde

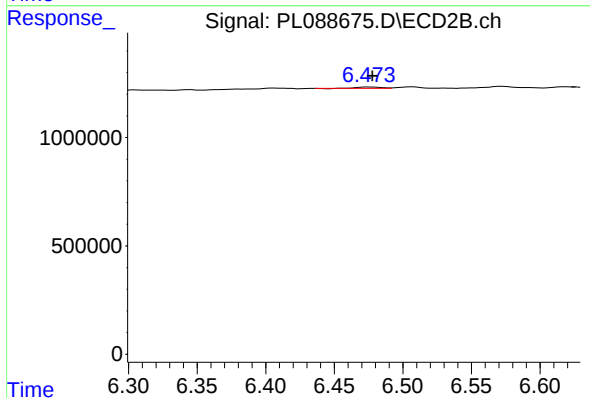
R.T.: 6.274 min
Delta R.T.: 0.021 min
Response: 35754
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

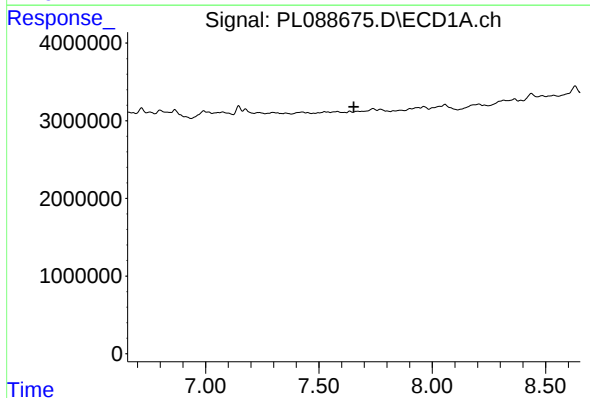
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11977



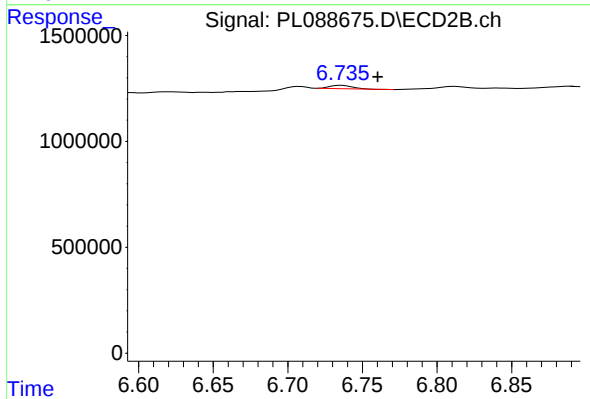
#19 Endosulfan Sulfate

R.T.: 6.475 min
Delta R.T.: -0.003 min
Response: 68903
Conc: 0.05 ng/ml



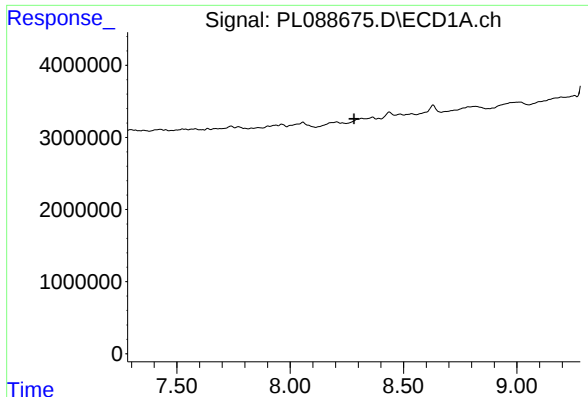
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.



#20 Methoxychlor

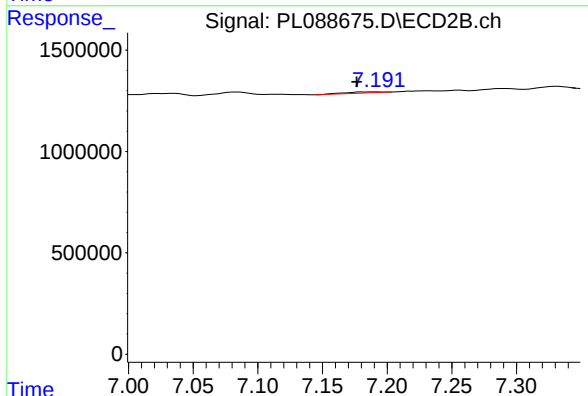
R.T.: 6.736 min
Delta R.T.: -0.024 min
Response: 168973
Conc: 0.21 ng/ml



#22 Mirex

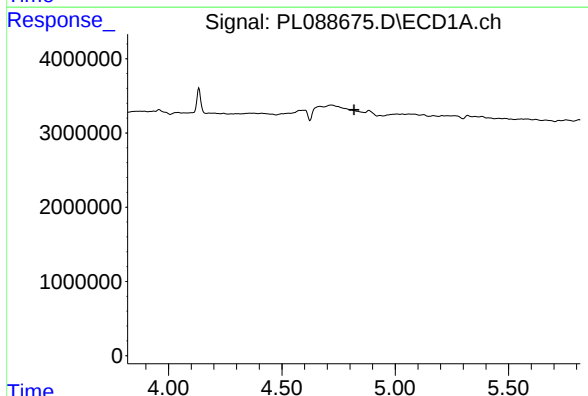
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11977



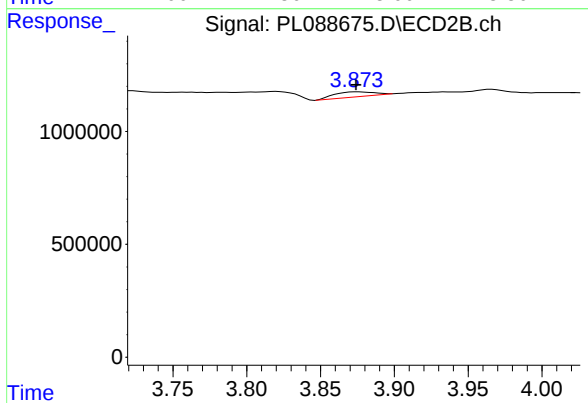
#22 Mirex

R.T.: 7.192 min
Delta R.T.: 0.016 min
Response: 108223
Conc: 0.08 ng/ml



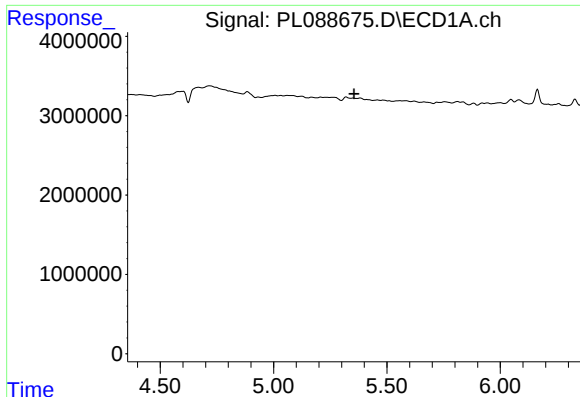
#23 Chlordane-1

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



#23 Chlordane-1

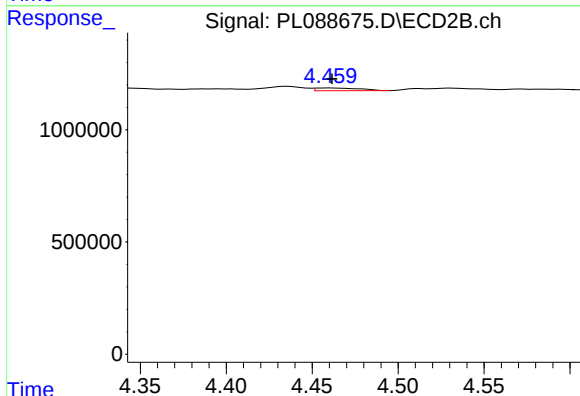
R.T.: 3.875 min
Delta R.T.: 0.001 min
Response: 413436
Conc: 8.51 ng/ml



#24 Chlordane-2

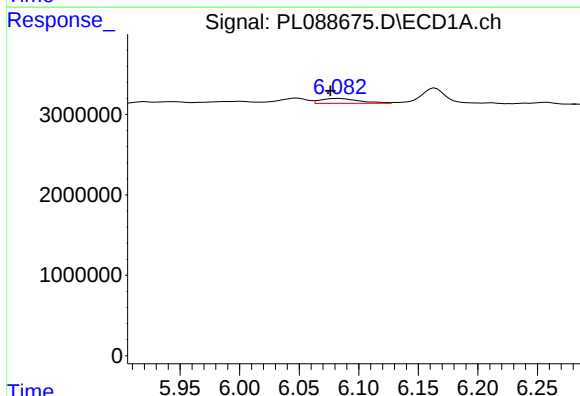
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11977



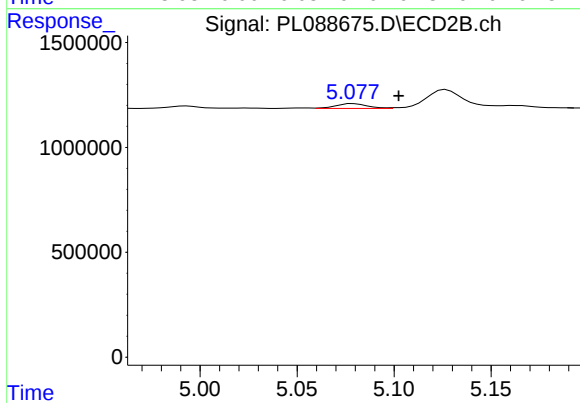
#24 Chlordane-2

R.T.: 4.460 min
Delta R.T.: -0.001 min
Response: 214808
Conc: 3.54 ng/ml



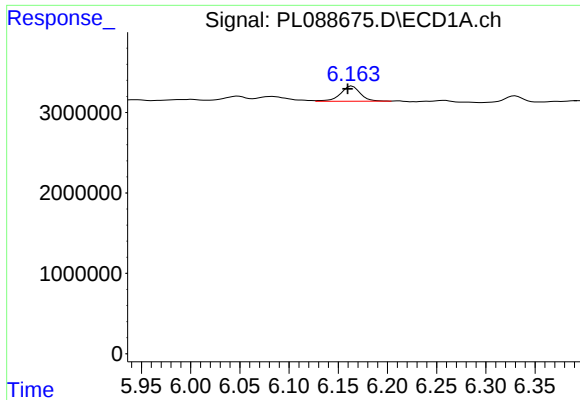
#25 Chlordane-3

R.T.: 6.083 min
Delta R.T.: 0.007 min
Response: 1377610
Conc: 2.77 ng/ml



#25 Chlordane-3

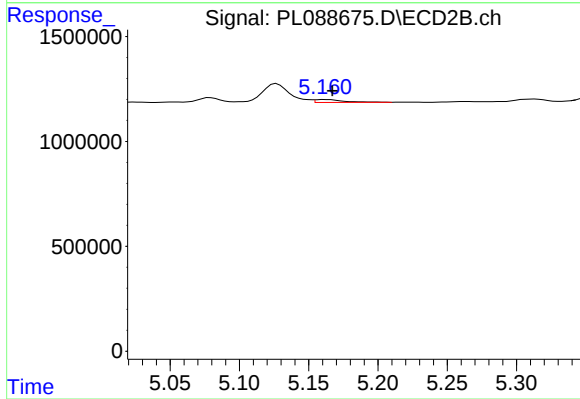
R.T.: 5.079 min
Delta R.T.: -0.024 min
Response: 256110
Conc: 1.50 ng/ml



#26 Chlordane-4

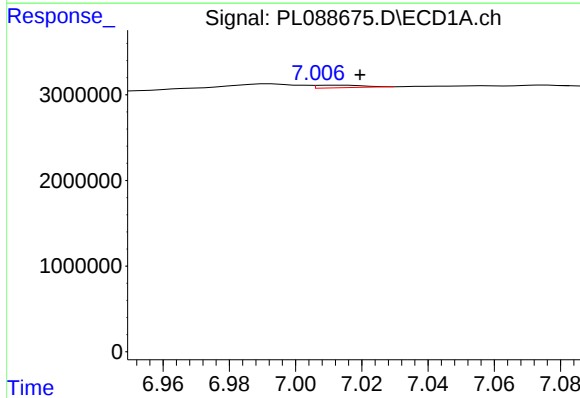
R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 2613188
Conc: 4.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11977



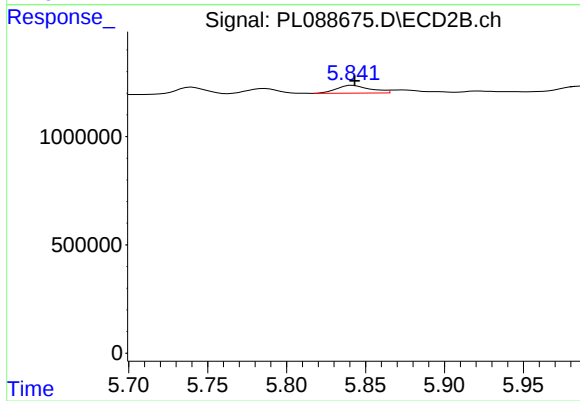
#26 Chlordane-4

R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 199813
Conc: 1.25 ng/ml



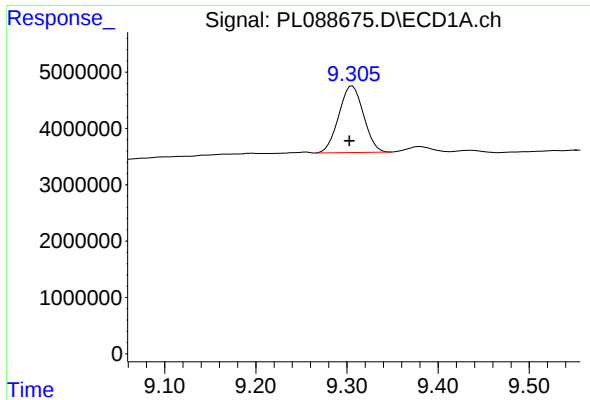
#27 Chlordane-5

R.T.: 7.012 min
Delta R.T.: -0.007 min
Response: 288433
Conc: 2.73 ng/ml



#27 Chlordane-5

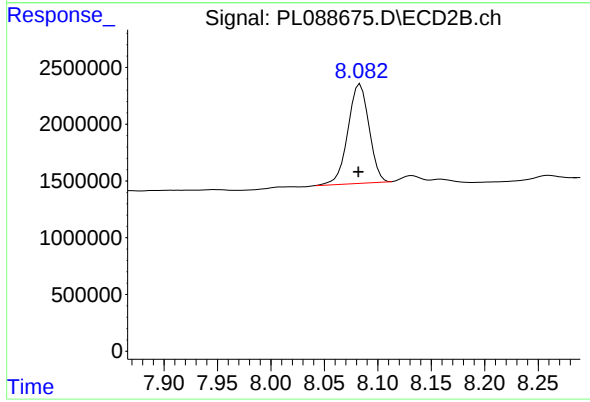
R.T.: 5.842 min
Delta R.T.: -0.001 min
Response: 525053
Conc: 10.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.306 min
Delta R.T.: 0.003 min
Response: 22276779
Conc: 9.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11977



#28 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.002 min
Response: 12031308
Conc: 8.87 ng/ml