

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032224\
 Data File : PL088752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2024 14:59
 Operator : AR\AJ
 Sample : P1829-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-05-031224

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 22:57:52 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	29346865	15612191	11.074	11.714
28)	SA Decachlor...	9.297	8.077	26234083	16445284	10.613	12.128
Target Compounds							
2)	A alpha-BHC	4.099	3.391f	84812	96806	0.021	0.048 #
3)	MA gamma-BHC...	4.421f	3.721f	4178428	229534	1.077	0.120 #
4)	MA Heptachlor	0.000	4.073f	0	403048	N.D.	0.224 #
5)	MB Aldrin	5.384	4.337	1260616	288440	0.344	0.160 #
7)	B delta-BHC	0.000	4.228	0	179123	N.D.	0.094 #
8)	B Heptachlo...	0.000	4.854	0	74989	N.D.	0.046 #
9)	A Endosulfan I	6.207	5.217	884338	53378	0.289	0.036 #
10)	B gamma-Chl...	6.102f	5.075f	1954159	102173	0.587	0.062 #
11)	B alpha-Chl...	6.167	5.170	2243369	33982	0.675	0.020 #
12)	B 4,4'-DDE	0.000	5.358	0	21804	N.D.	0.015 #
13)	MA Dieldrin	0.000	5.497	0	3505	N.D.	0.002 #
14)	MA Endrin	0.000	5.788f	0	401262	N.D.	0.278 #
15)	B Endosulfa...	6.923f	6.047f	720244	242174	0.251	0.168 #
16)	A 4,4'-DDD	6.864	0.000	1947430	0	0.765	N.D. #
18)	B Endrin al...	0.000	6.276f	0	36195	N.D.	0.035 #
19)	B Endosulfa...	0.000	6.474	0	105793	N.D.	0.076 #
20)	A Methoxychlor	0.000	6.732f	0	141313	N.D.	0.176 #
23)	Chlordane-1	0.000	3.887	0	28837	N.D.	0.594 #
24)	Chlordane-2	5.337f	4.474	1233497	76198	9.382	1.255 #
25)	Chlordane-3	6.102f	5.075f	1954159	102173	3.930	0.599 #
26)	Chlordane-4	6.167	5.170	2243369	33982	3.740	0.213 #
27)	Chlordane-5	0.000	5.840	0	390300	N.D.	7.696 #

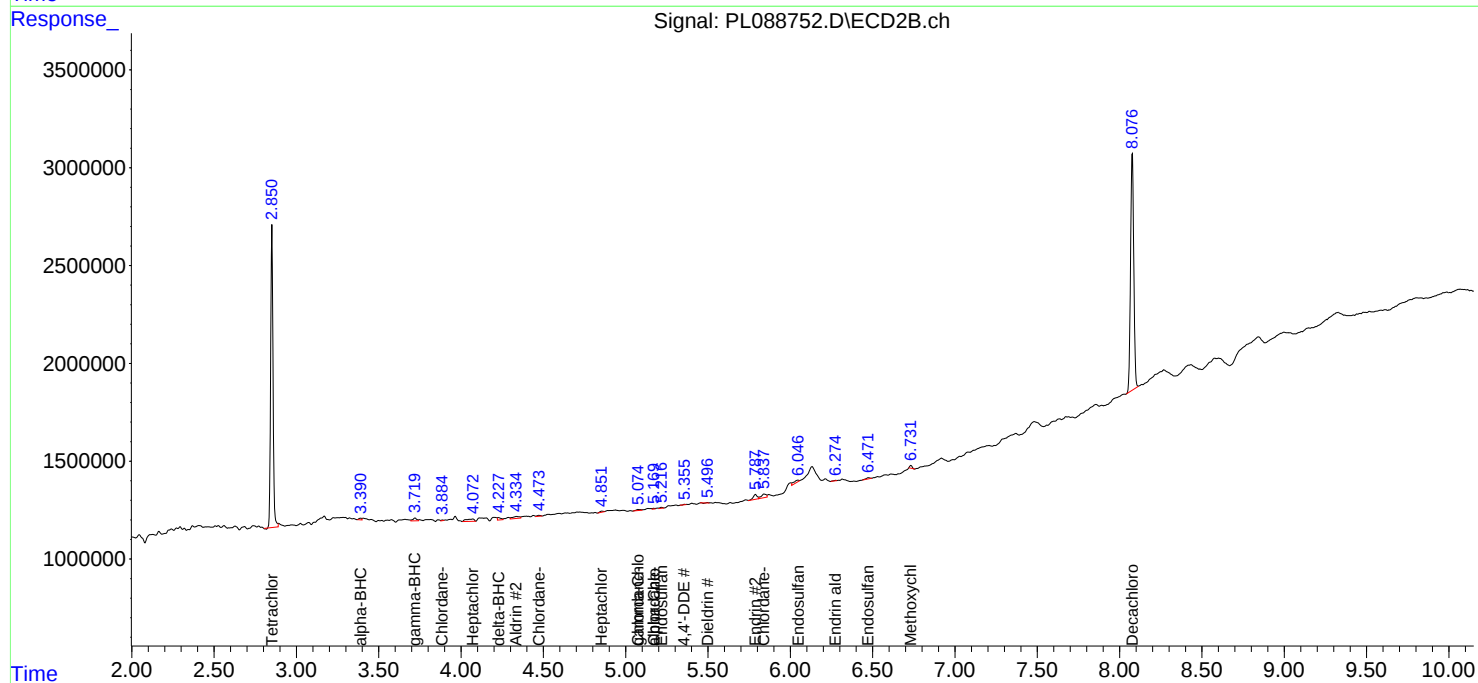
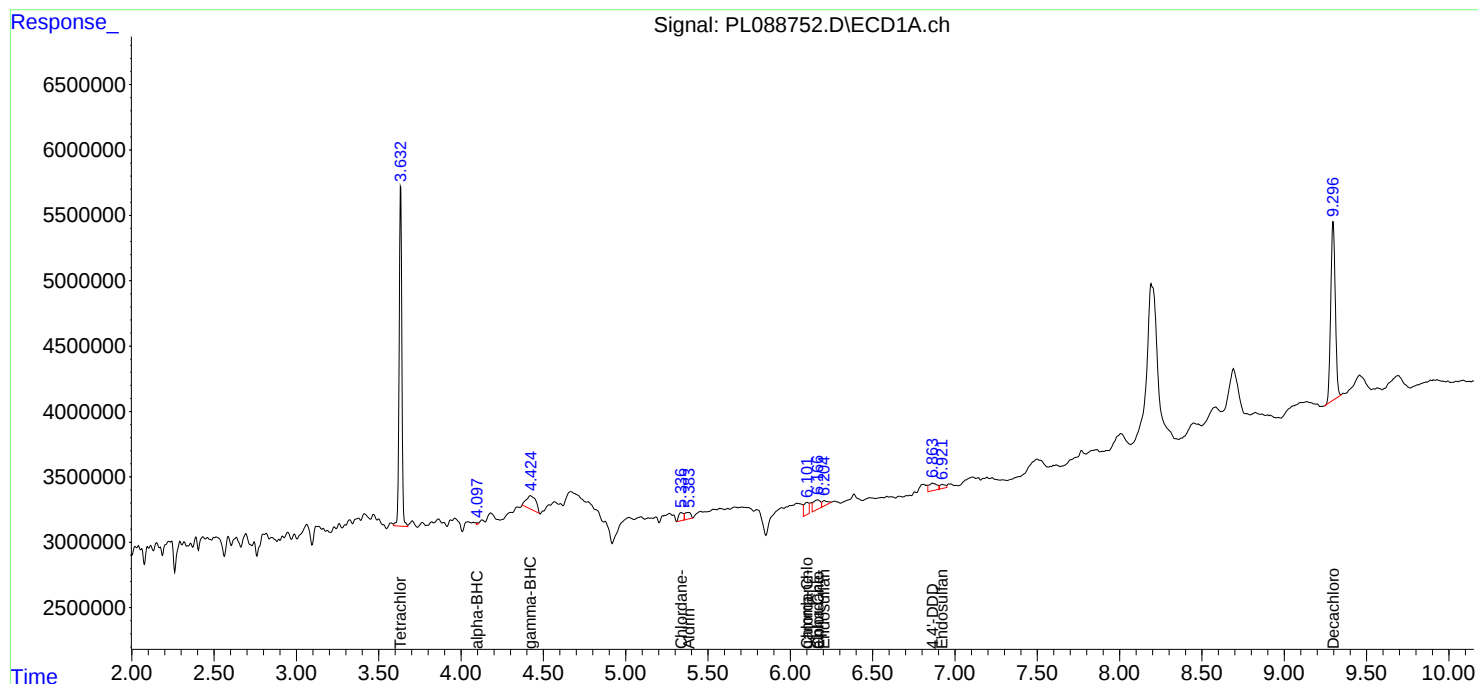
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

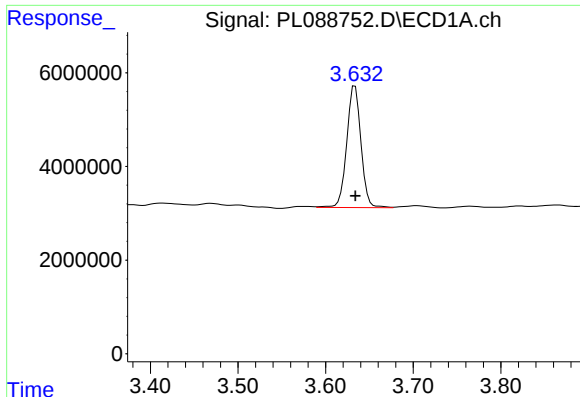
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032224\
Data File : PL088752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2024 14:59
Operator : AR\AJ
Sample : P1829-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-05-031224

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 22:57:52 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

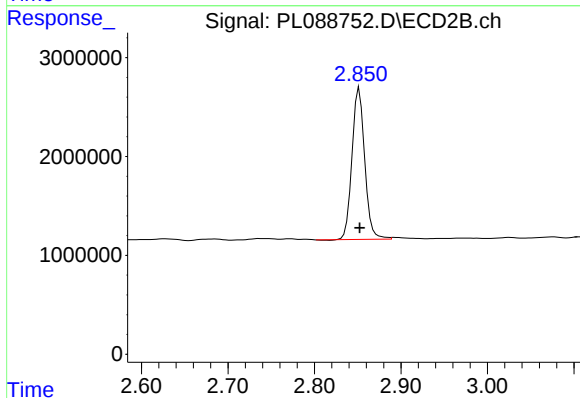




#1 Tetrachloro-m-xylene

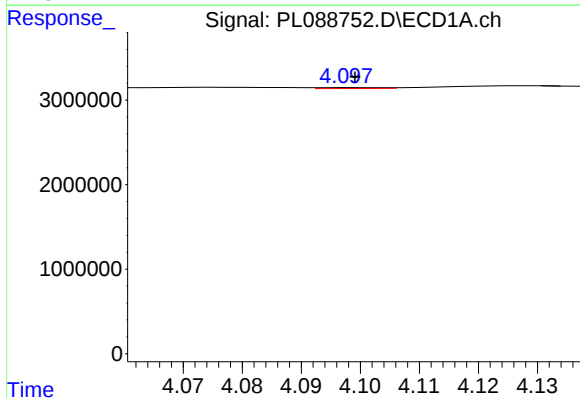
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 29346865
Conc: 11.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-031224



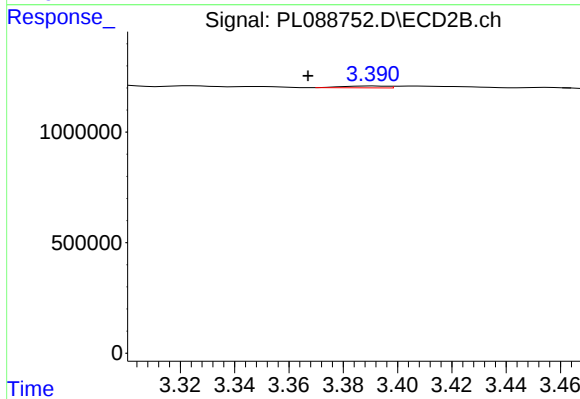
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 15612191
Conc: 11.71 ng/ml



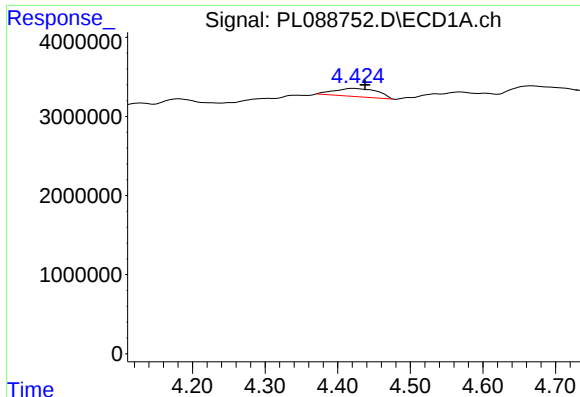
#2 alpha-BHC

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 84812
Conc: 0.02 ng/ml



#2 alpha-BHC

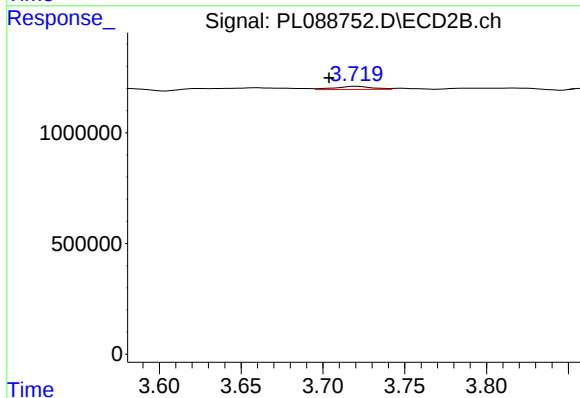
R.T.: 3.391 min
Delta R.T.: 0.024 min
Response: 96806
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

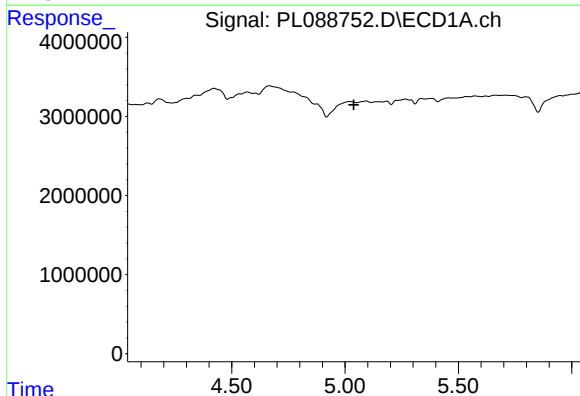
R.T.: 4.421 min
Delta R.T.: -0.017 min
Response: 4178428
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-031224



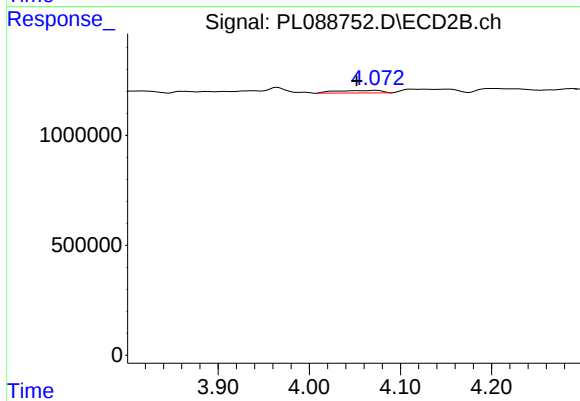
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.017 min
Response: 229534
Conc: 0.12 ng/ml



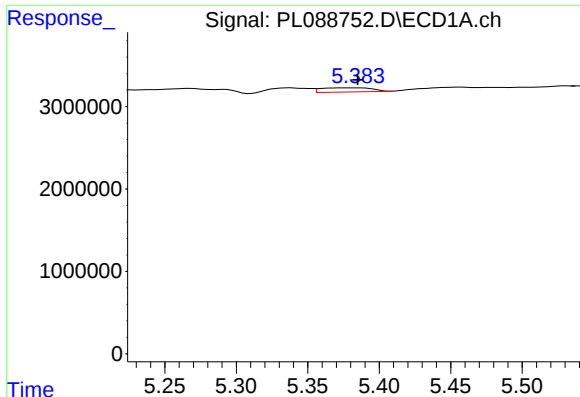
#4 Heptachlor

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



#4 Heptachlor

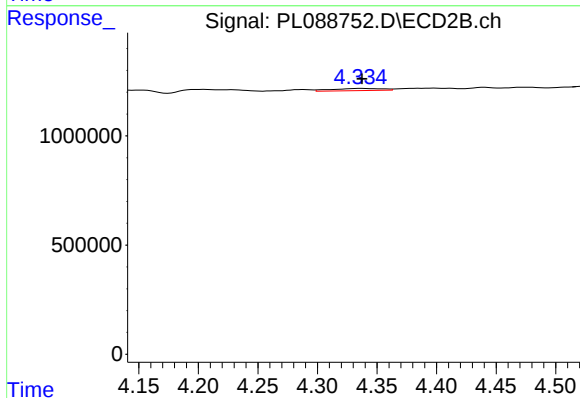
R.T.: 4.073 min
Delta R.T.: 0.021 min
Response: 403048
Conc: 0.22 ng/ml



#5 Aldrin

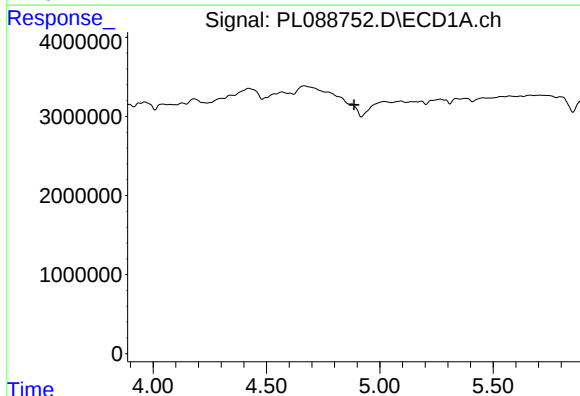
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 1260616
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-031224



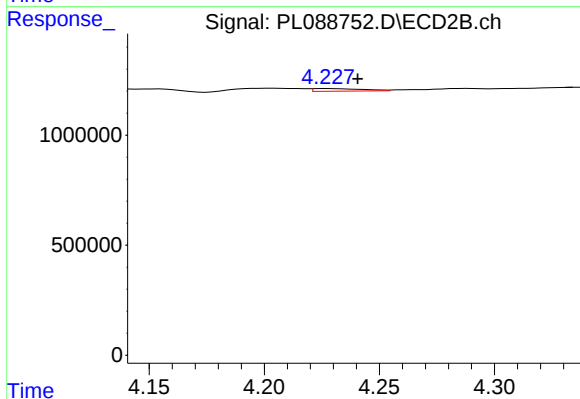
#5 Aldrin

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 288440
Conc: 0.16 ng/ml



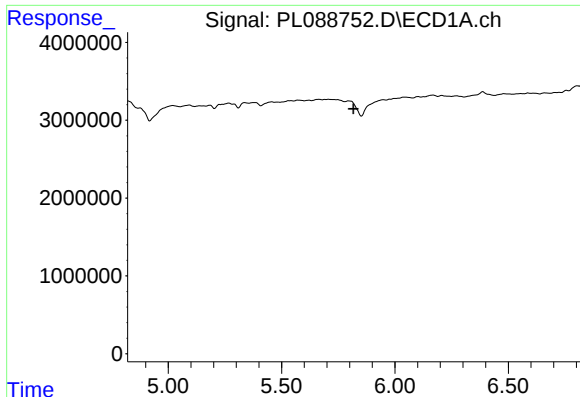
#7 delta-BHC

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



#7 delta-BHC

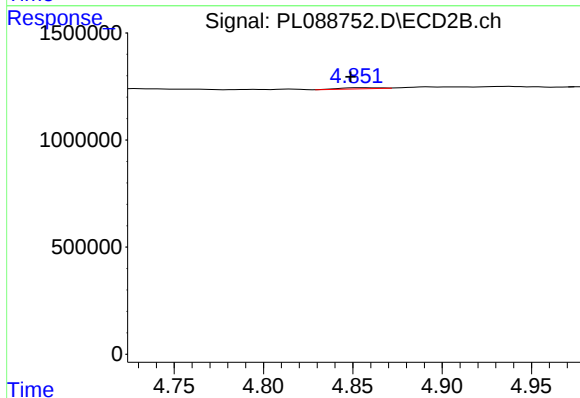
R.T.: 4.228 min
Delta R.T.: -0.013 min
Response: 179123
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

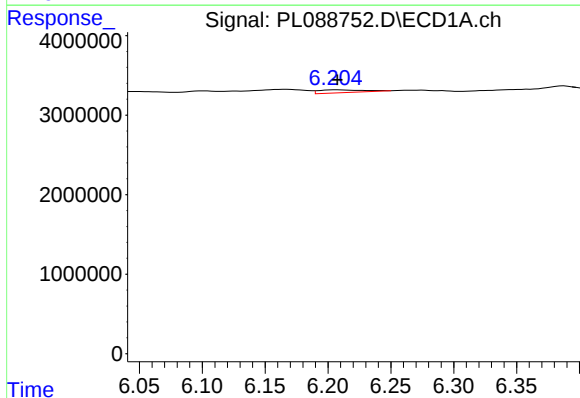
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-031224



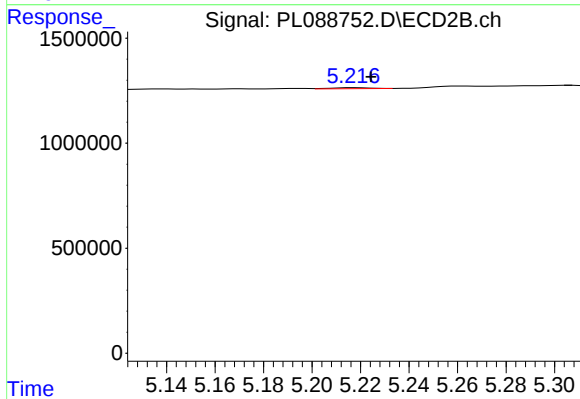
#8 Heptachlor epoxide

R.T.: 4.854 min
Delta R.T.: 0.005 min
Response: 74989
Conc: 0.05 ng/ml



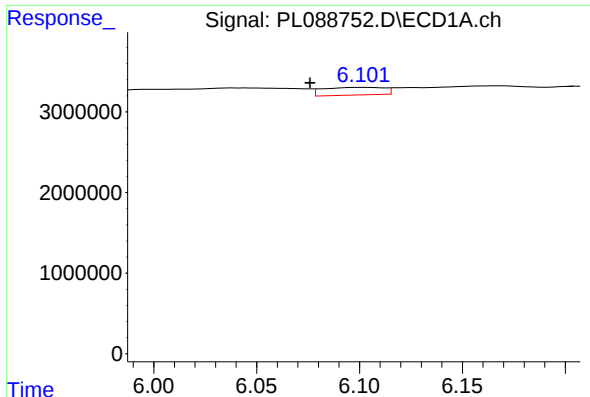
#9 Endosulfan I

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 884338
Conc: 0.29 ng/ml



#9 Endosulfan I

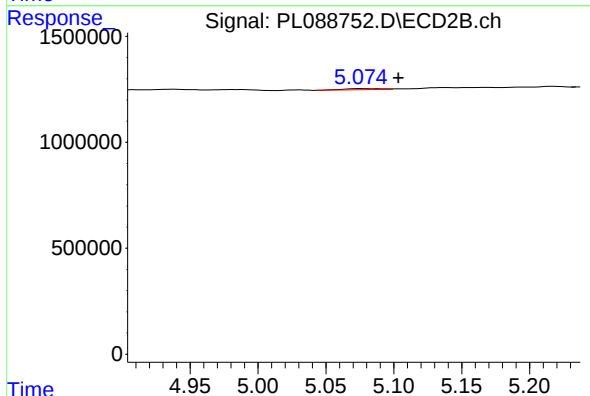
R.T.: 5.217 min
Delta R.T.: -0.007 min
Response: 53378
Conc: 0.04 ng/ml



#10 gamma-Chlordane

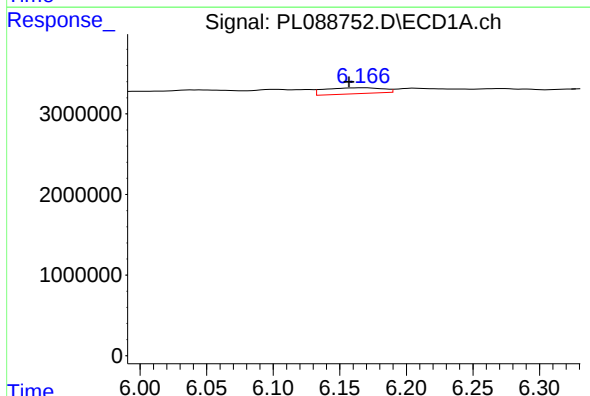
R.T.: 6.102 min
Delta R.T.: 0.026 min
Response: 1954159
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-031224



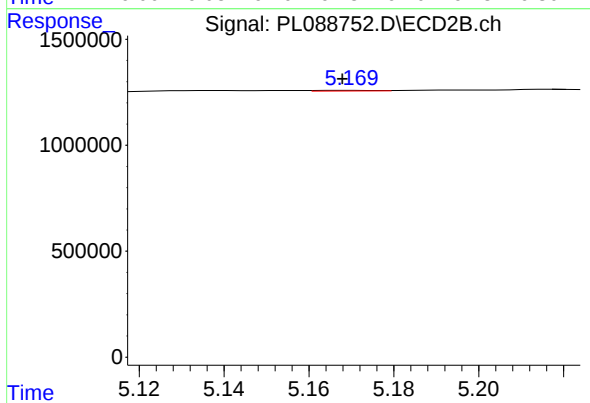
#10 gamma-Chlordane

R.T.: 5.075 min
Delta R.T.: -0.028 min
Response: 102173
Conc: 0.06 ng/ml



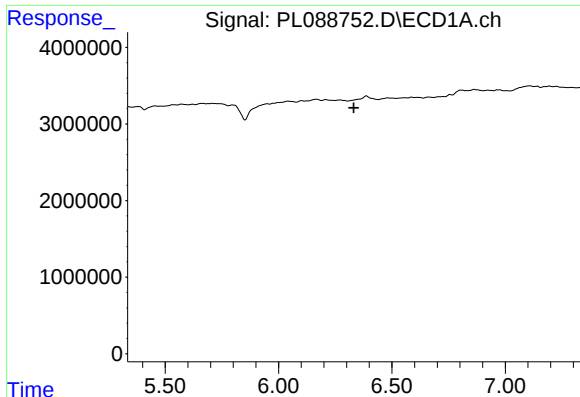
#11 alpha-Chlordane

R.T.: 6.167 min
Delta R.T.: 0.010 min
Response: 2243369
Conc: 0.67 ng/ml



#11 alpha-Chlordane

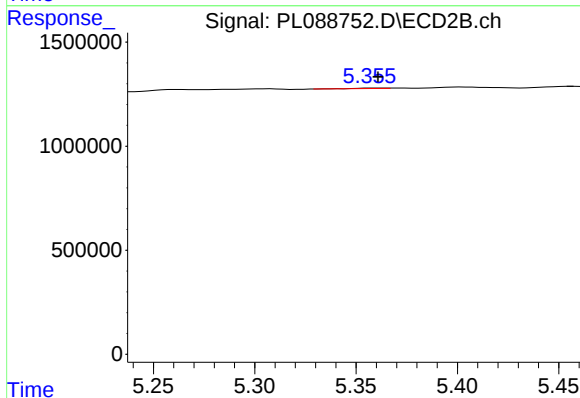
R.T.: 5.170 min
Delta R.T.: 0.003 min
Response: 33982
Conc: 0.02 ng/ml



#12 4,4'-DDE

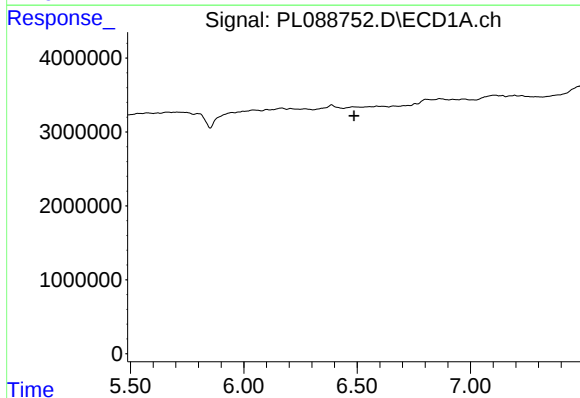
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-031224



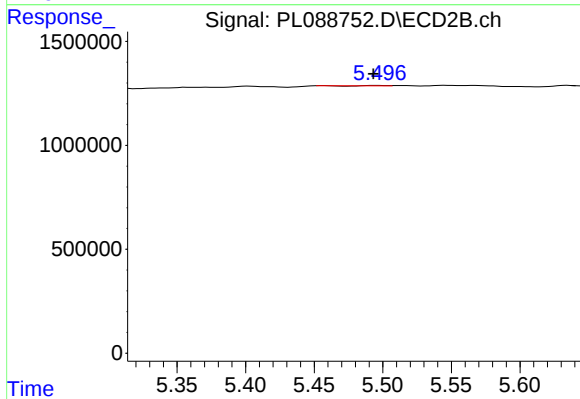
#12 4,4'-DDE

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 21804
Conc: 0.01 ng/ml



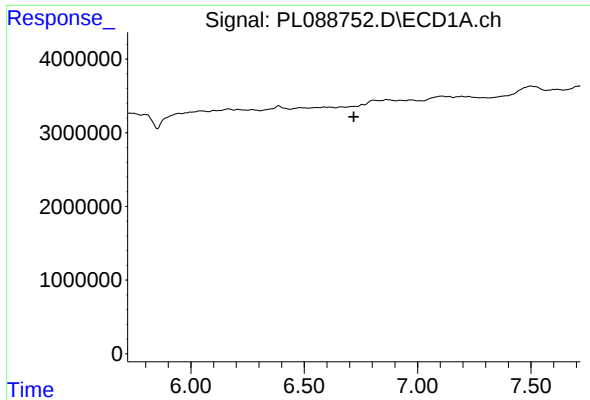
#13 Dieldrin

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



#13 Dieldrin

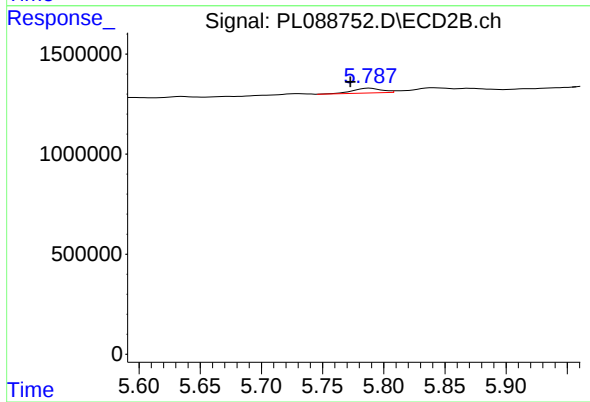
R.T.: 5.497 min
Delta R.T.: 0.003 min
Response: 3505
Conc: 0.00 ng/ml



#14 Endrin

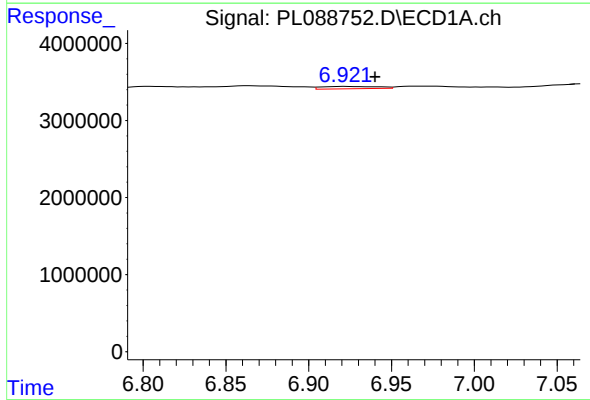
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-031224



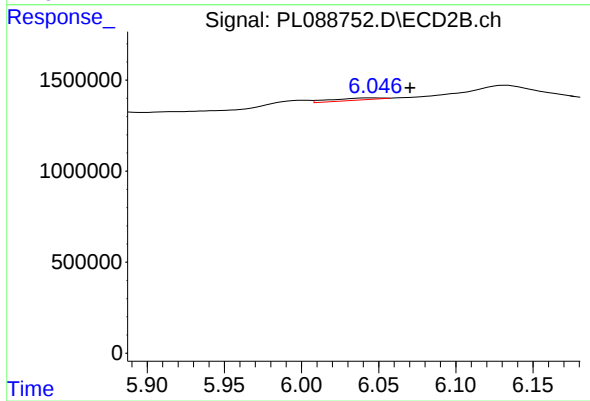
#14 Endrin

R.T.: 5.788 min
Delta R.T.: 0.016 min
Response: 401262
Conc: 0.28 ng/ml



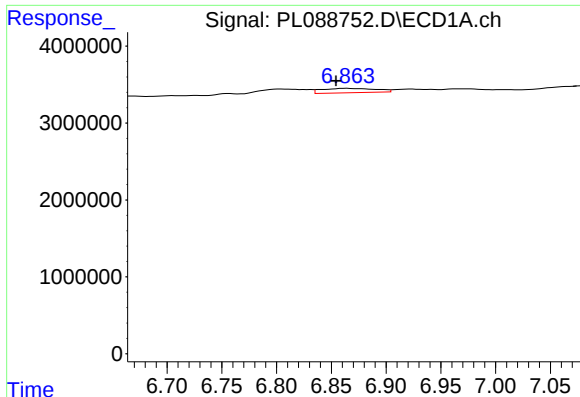
#15 Endosulfan II

R.T.: 6.923 min
Delta R.T.: -0.017 min
Response: 720244
Conc: 0.25 ng/ml



#15 Endosulfan II

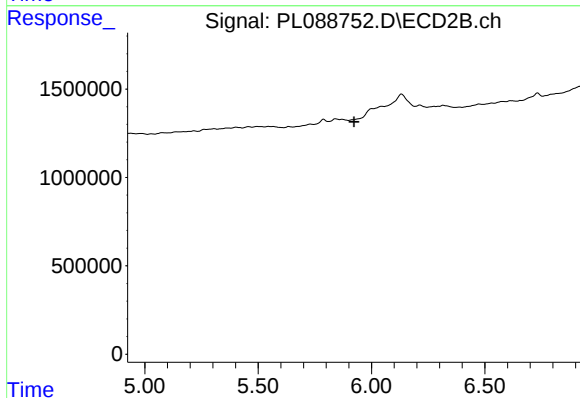
R.T.: 6.047 min
Delta R.T.: -0.023 min
Response: 242174
Conc: 0.17 ng/ml



#16 4,4'-DDD

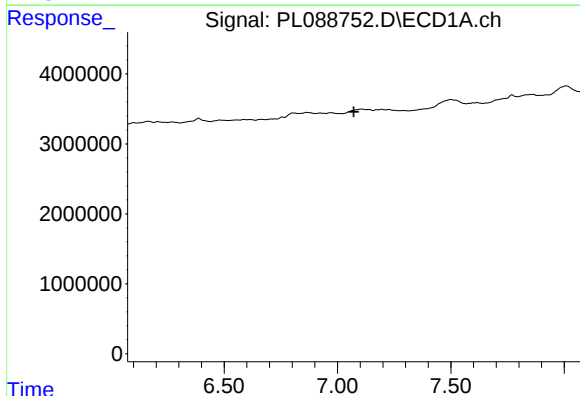
R.T.: 6.864 min
Delta R.T.: 0.010 min
Response: 1947430
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-031224



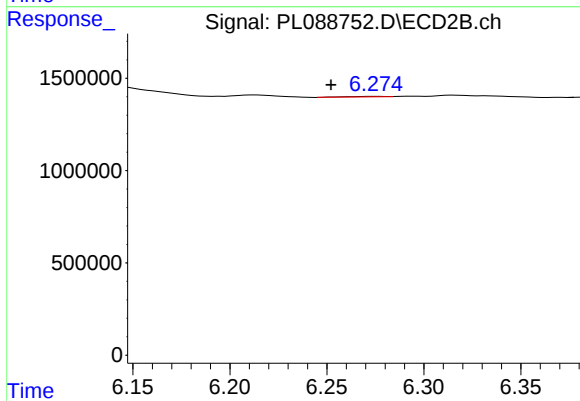
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



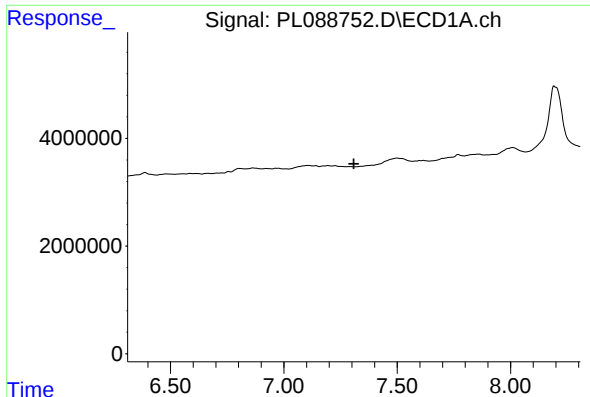
#18 Endrin aldehyde

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



#18 Endrin aldehyde

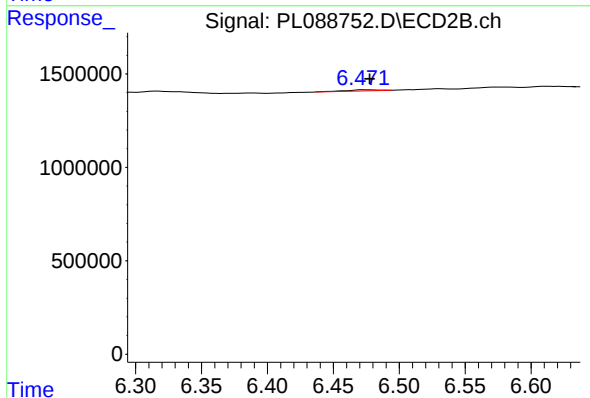
R.T.: 6.276 min
Delta R.T.: 0.024 min
Response: 36195
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

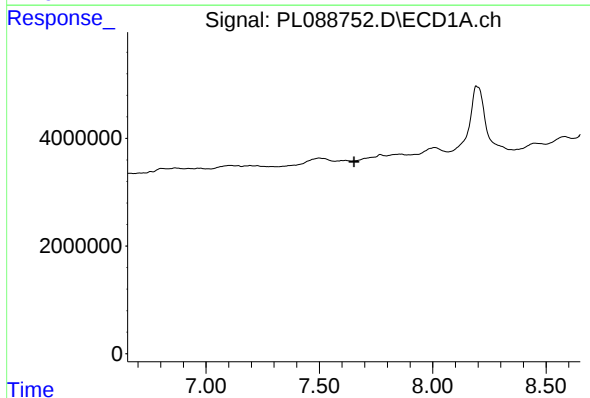
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-031224



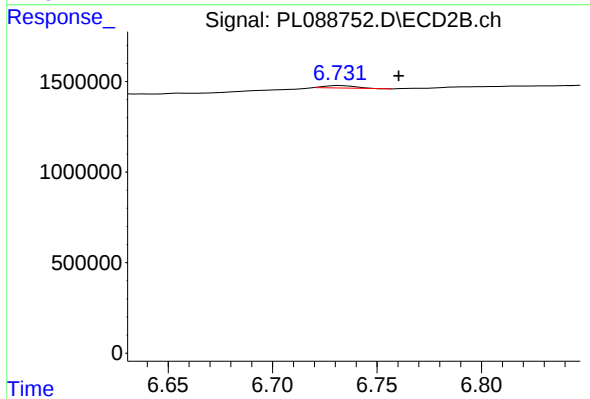
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: -0.004 min
Response: 105793
Conc: 0.08 ng/ml



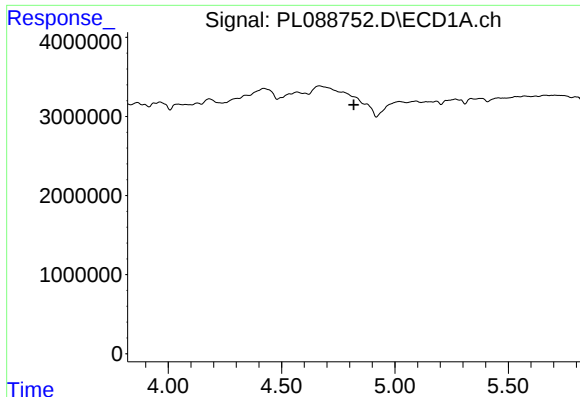
#20 Methoxychlor

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



#20 Methoxychlor

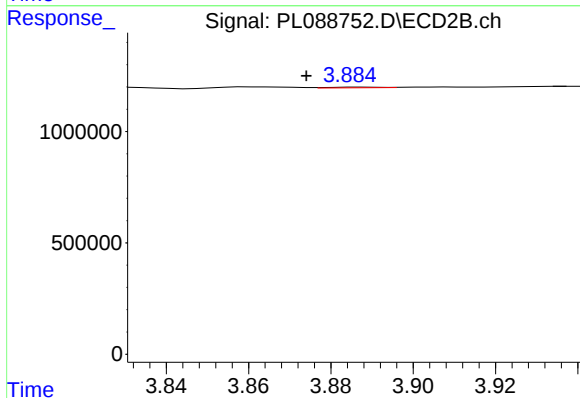
R.T.: 6.732 min
Delta R.T.: -0.028 min
Response: 141313
Conc: 0.18 ng/ml



#23 Chlordane-1

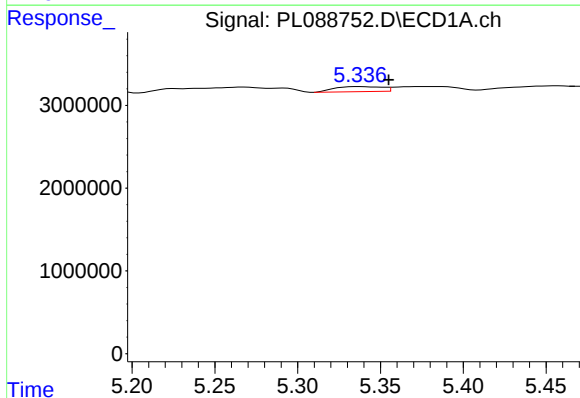
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-031224



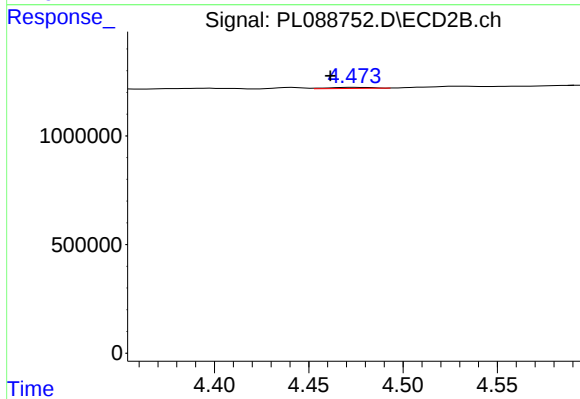
#23 Chlordane-1

R.T.: 3.887 min
Delta R.T.: 0.013 min
Response: 28837
Conc: 0.59 ng/ml



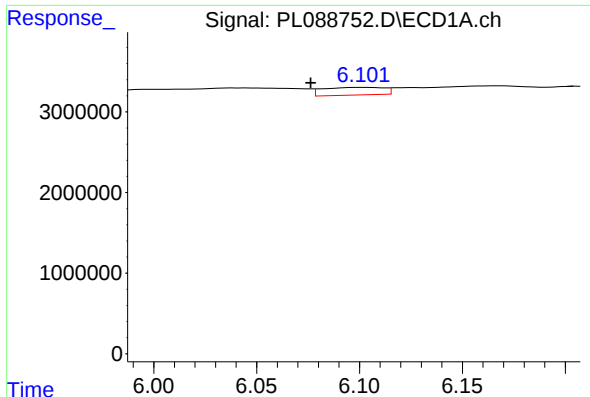
#24 Chlordane-2

R.T.: 5.337 min
Delta R.T.: -0.018 min
Response: 1233497
Conc: 9.38 ng/ml



#24 Chlordane-2

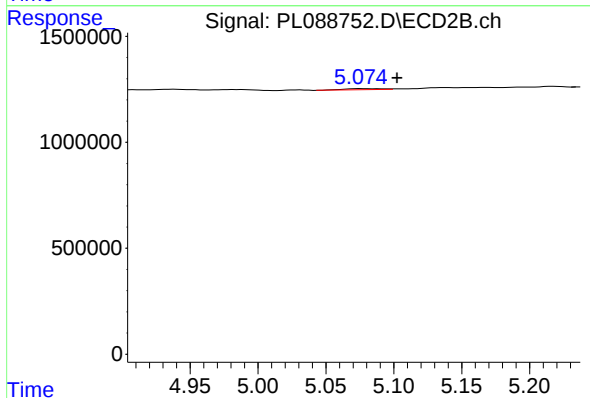
R.T.: 4.474 min
Delta R.T.: 0.013 min
Response: 76198
Conc: 1.26 ng/ml



#25 Chlordane-3

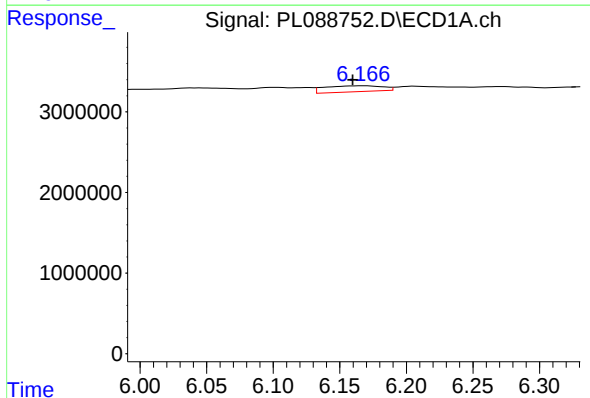
R.T.: 6.102 min
Delta R.T.: 0.026 min
Response: 1954159
Conc: 3.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-031224



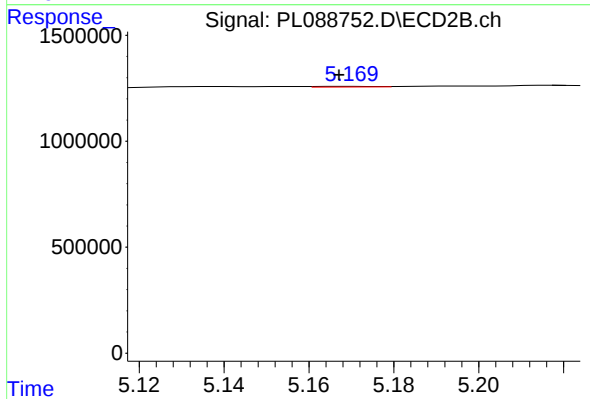
#25 Chlordane-3

R.T.: 5.075 min
Delta R.T.: -0.027 min
Response: 102173
Conc: 0.60 ng/ml



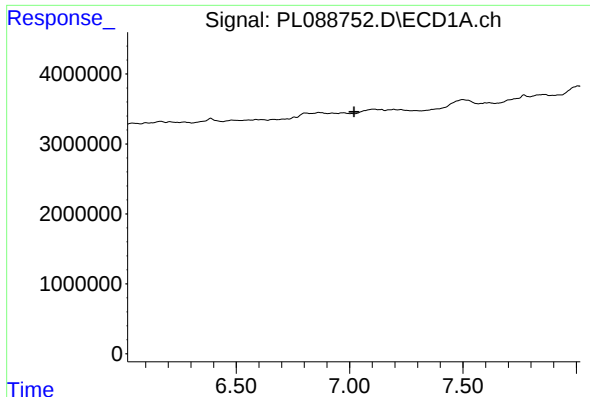
#26 Chlordane-4

R.T.: 6.167 min
Delta R.T.: 0.008 min
Response: 2243369
Conc: 3.74 ng/ml



#26 Chlordane-4

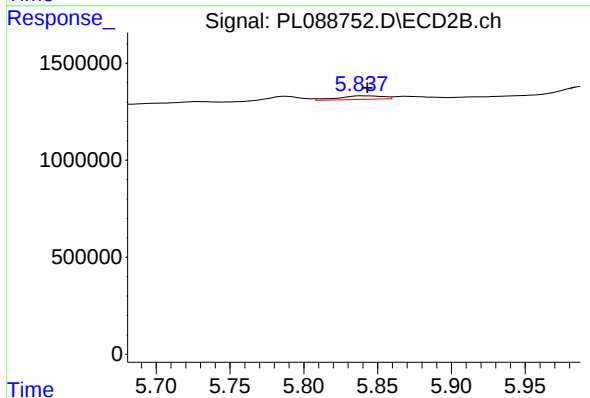
R.T.: 5.170 min
Delta R.T.: 0.003 min
Response: 33982
Conc: 0.21 ng/ml



#27 Chlordane-5

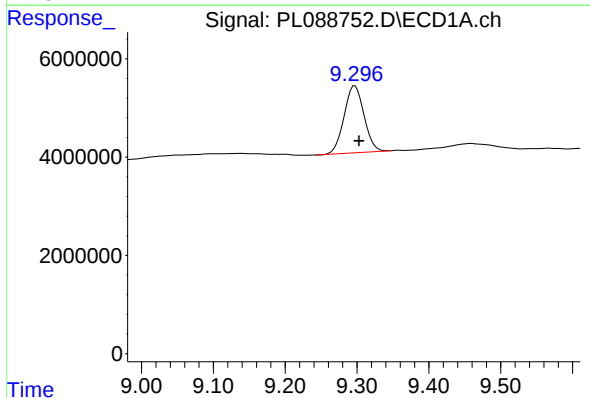
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-031224



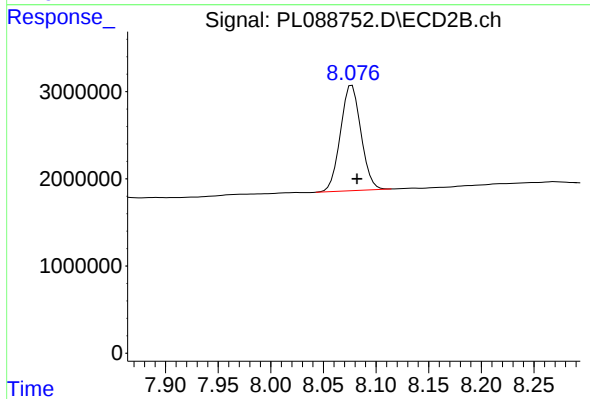
#27 Chlordane-5

R.T.: 5.840 min
Delta R.T.: -0.003 min
Response: 390300
Conc: 7.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.297 min
Delta R.T.: -0.006 min
Response: 26234083
Conc: 10.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.077 min
Delta R.T.: -0.005 min
Response: 16445284
Conc: 12.13 ng/ml