

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031524\
 Data File : PL088619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 19:16
 Operator : AR\AJ
 Sample : P1747-2
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 20:27:25 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	48095488	25970984	18.149	19.487
28)	SA Decachlor...	9.299	8.080	28511440	16565855	11.534	12.217
Target Compounds							
2)	A alpha-BHC	0.000	3.353	0	236313	N.D.	0.118 #
3)	MA gamma-BHC...	4.445	3.690	480500	86599	0.124	0.045 #
4)	MA Heptachlor	5.024	4.066	66385319	411602	17.482	0.229 #
5)	MB Aldrin	0.000	4.358f	0	858169	N.D.	0.475 #
6)	B beta-BHC	0.000	4.016	0	379009	N.D.	0.442 #
7)	B delta-BHC	4.876	0.000	2650350	0	0.658	N.D. #
8)	B Heptachlo...	5.842f	4.875f	962189	27085	0.280	0.016 #
9)	A Endosulfan I	0.000	5.226	0	155703	N.D.	0.104 #
10)	B gamma-Chl...	0.000	5.079f	0	11220	N.D.	0.007 #
11)	B alpha-Chl...	0.000	5.170	0	648918	N.D.	0.391 #
12)	B 4,4'-DDE	0.000	5.365	0	20347	N.D.	0.014 #
13)	MA Dieldrin	0.000	5.502	0	99313	N.D.	0.061 #
14)	MA Endrin	0.000	5.789f	0	833783	N.D.	0.578 #
15)	B Endosulfa...	6.965f	0.000	1925633	0	0.672	N.D. #
16)	A 4,4'-DDD	6.857	0.000	760054	0	0.298	N.D. #
17)	MA 4,4'-DDT	7.149f	6.151f	747744	41264	0.281	0.031 #
18)	B Endrin al...	0.000	6.240	0	79041	N.D.	0.075 #
19)	B Endosulfa...	7.302	6.496f	511412	82303	0.185	0.059 #
21)	B Endrin ke...	0.000	6.967f	0	249272	N.D.	0.151 #
23)	Chlordane-1	0.000	3.882	0	366160	N.D.	7.541 #
24)	Chlordane-2	5.330f	4.446	984255	33876690	7.487	557.959 #
25)	Chlordane-3	0.000	5.079f	0	11220	N.D.	0.066 #
26)	Chlordane-4	0.000	5.170	0	648918	N.D.	4.067 #
27)	Chlordane-5	0.000	5.861f	0	234487	N.D.	4.624 #

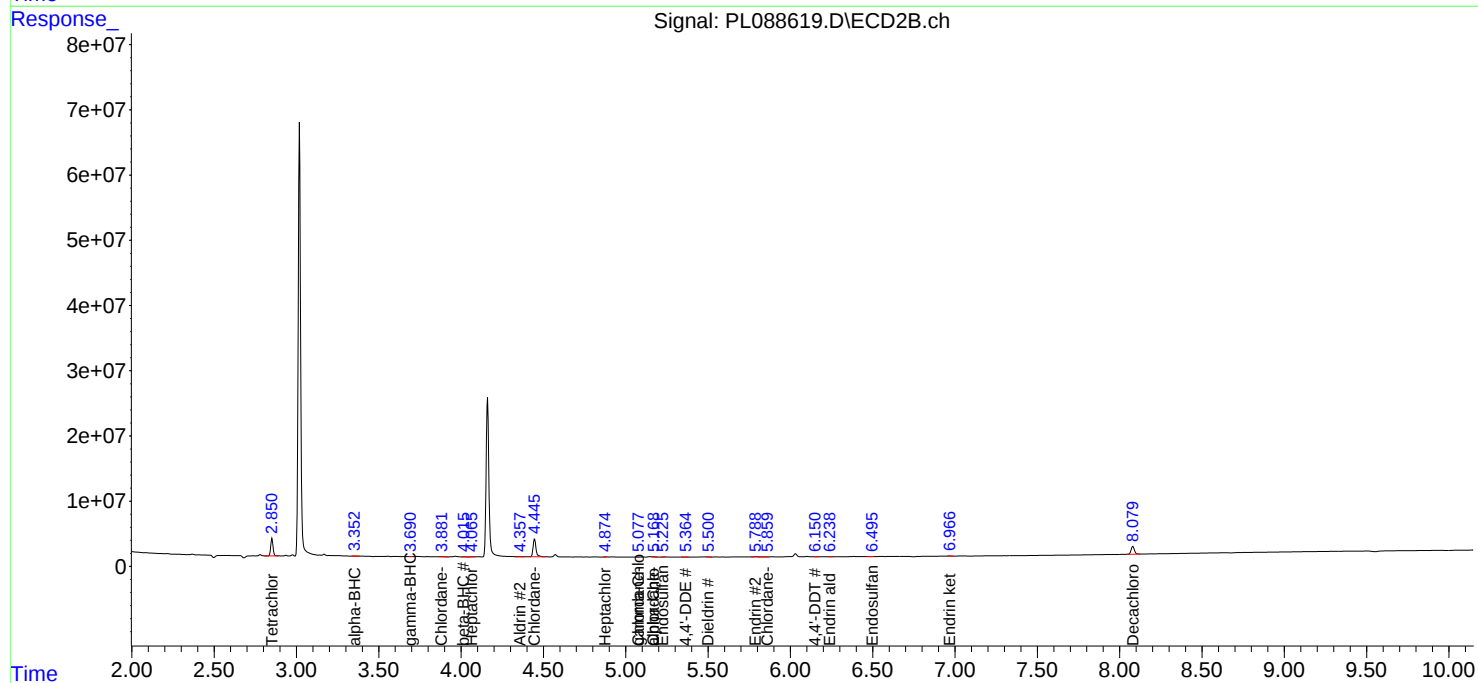
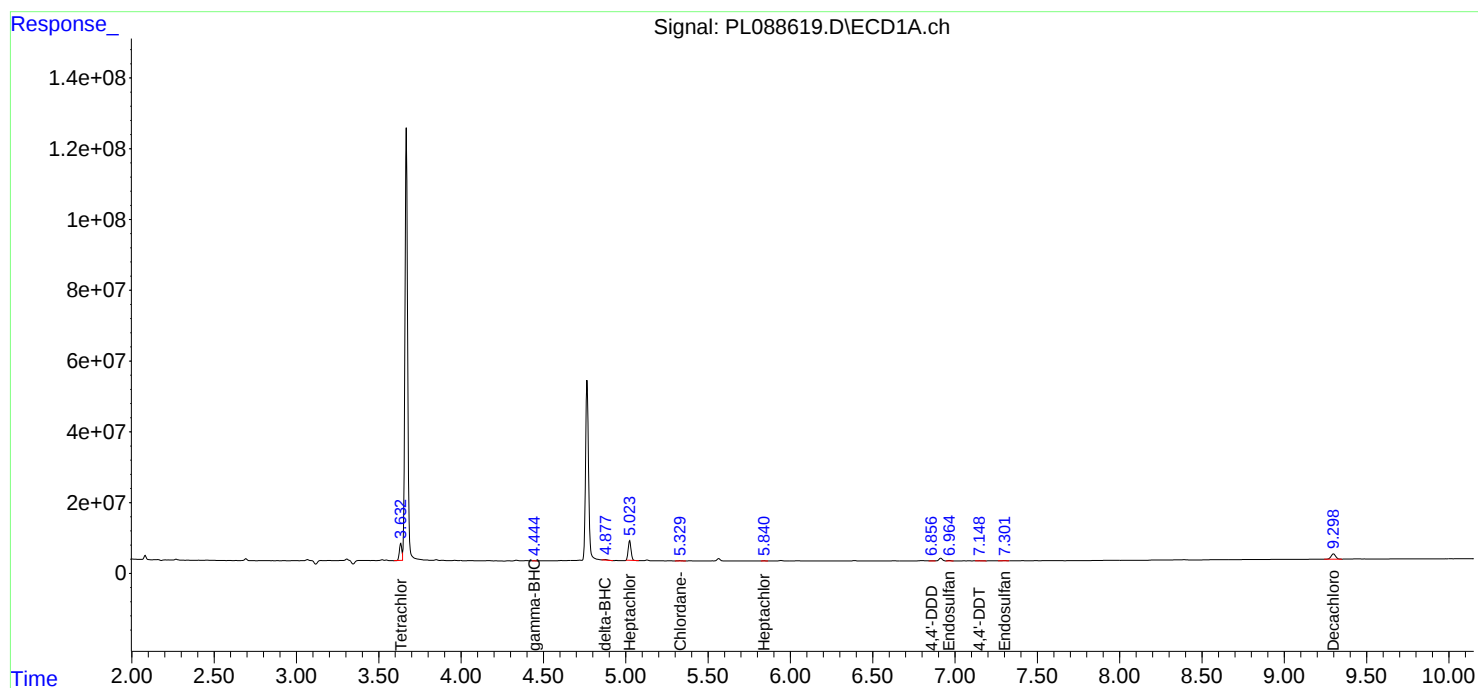
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

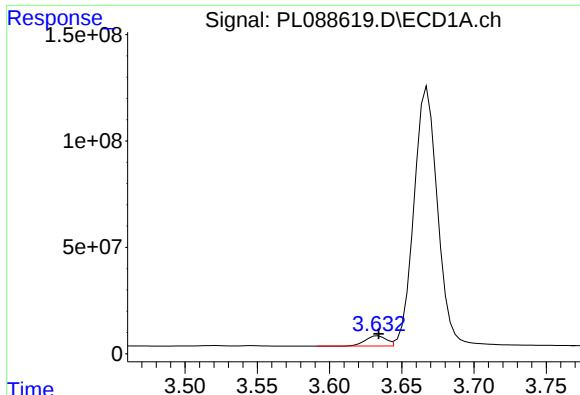
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031524\
Data File : PL088619.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 19:16
Operator : AR\AJ
Sample : P1747-2
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 20:27:25 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

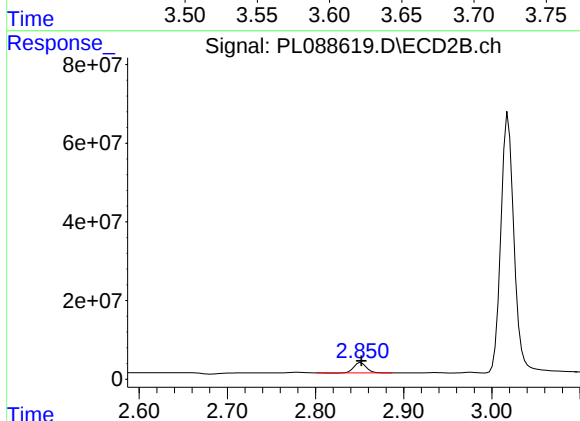




#1 Tetrachloro-m-xylene

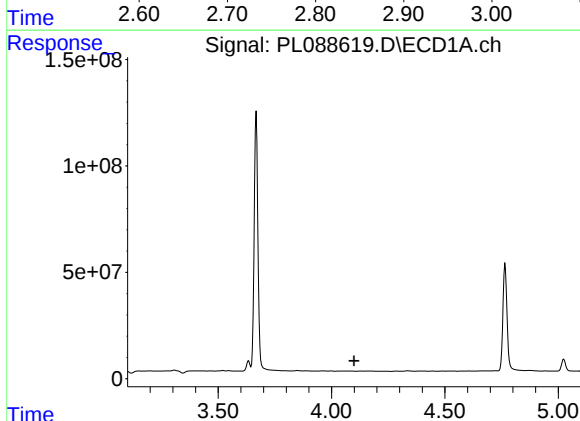
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 48095488
Conc: 18.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



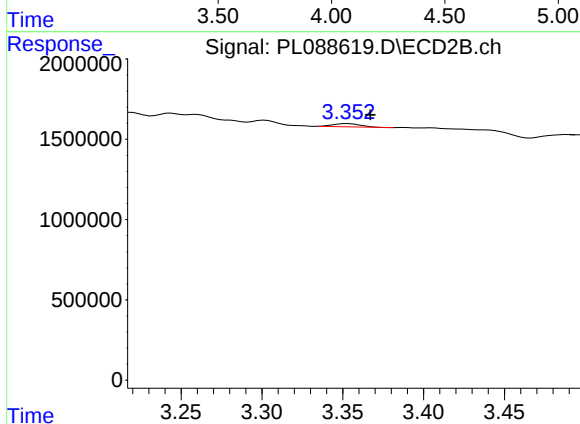
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 25970984
Conc: 19.49 ng/ml



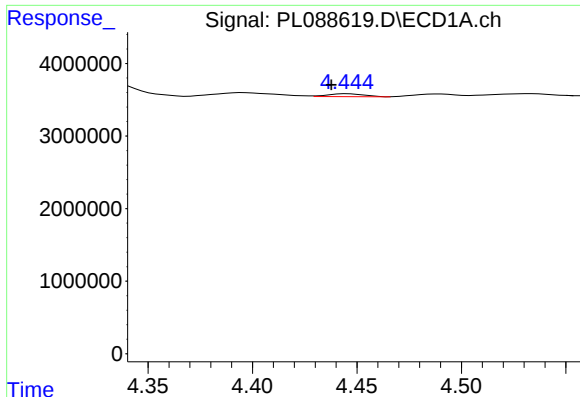
#2 alpha-BHC

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



#2 alpha-BHC

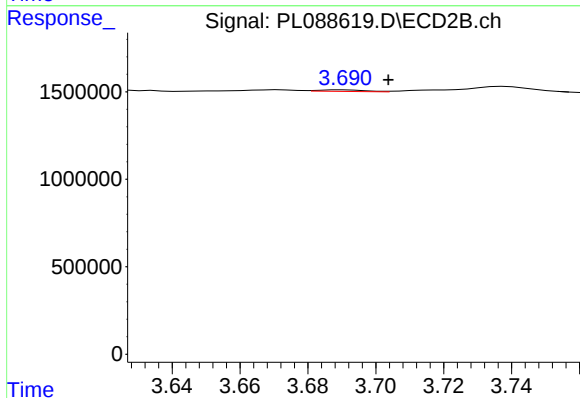
R.T.: 3.353 min
Delta R.T.: -0.014 min
Response: 236313
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

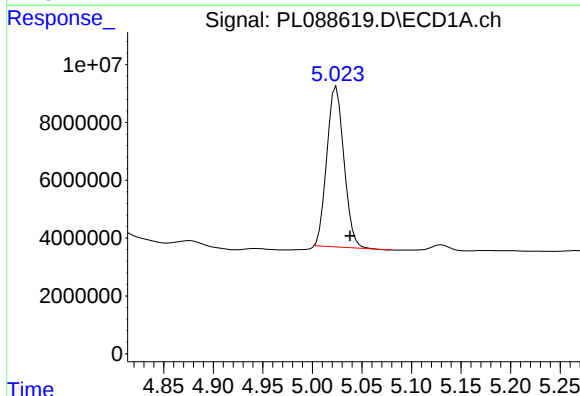
R.T.: 4.445 min
Delta R.T.: 0.008 min
Response: 480500
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



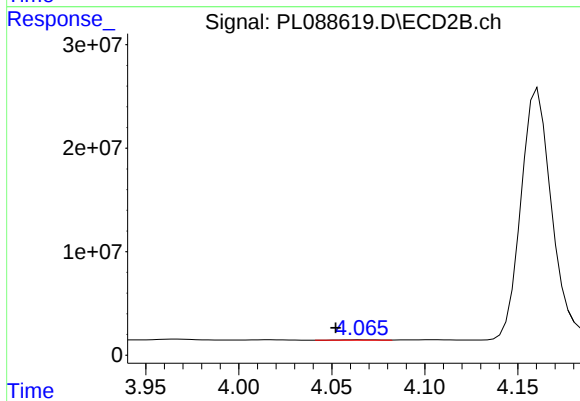
#3 gamma-BHC (Lindane)

R.T.: 3.690 min
Delta R.T.: -0.013 min
Response: 86599
Conc: 0.05 ng/ml



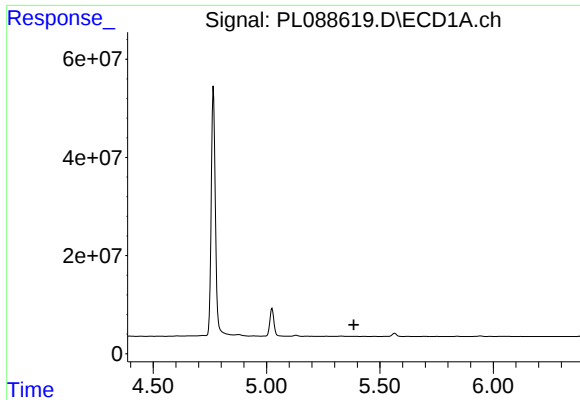
#4 Heptachlor

R.T.: 5.024 min
Delta R.T.: -0.014 min
Response: 66385319
Conc: 17.48 ng/ml



#4 Heptachlor

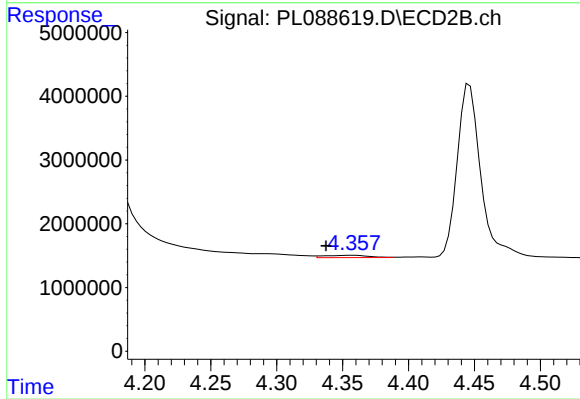
R.T.: 4.066 min
Delta R.T.: 0.014 min
Response: 411602
Conc: 0.23 ng/ml



#5 Aldrin

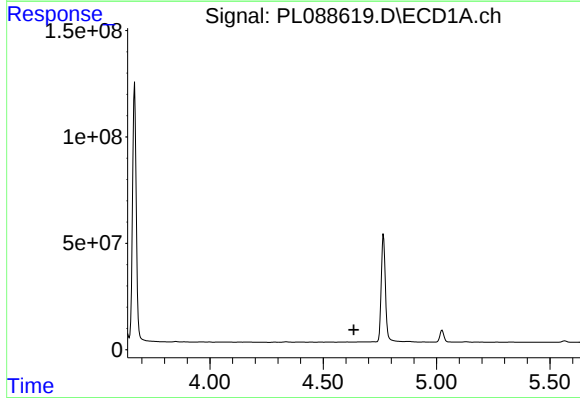
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



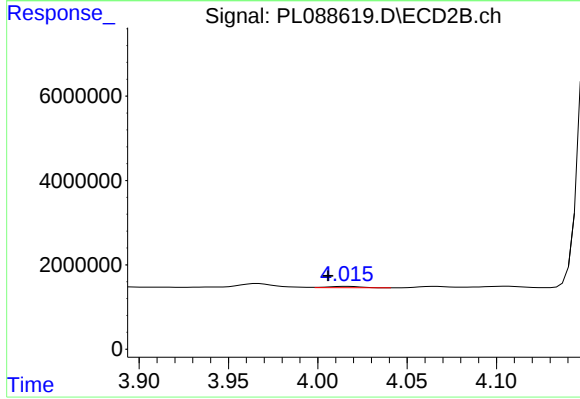
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.020 min
Response: 858169
Conc: 0.47 ng/ml



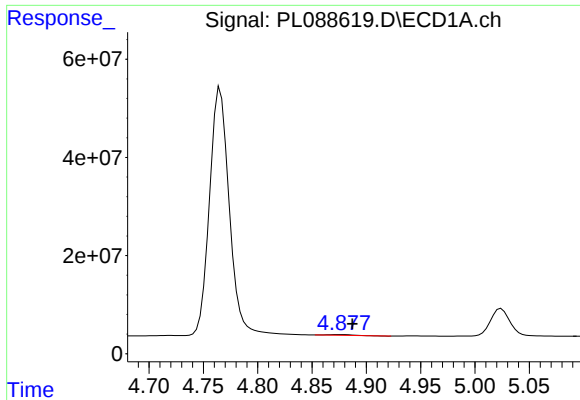
#6 beta-BHC

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



#6 beta-BHC

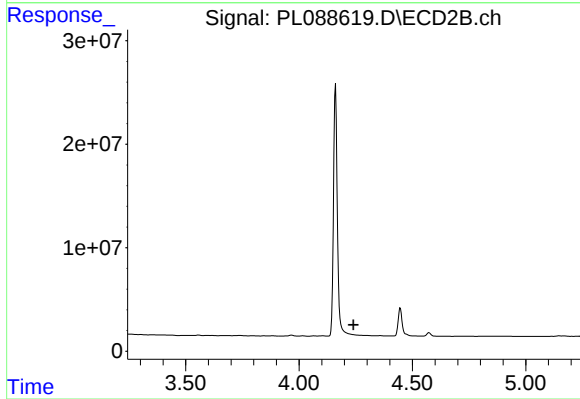
R.T.: 4.016 min
Delta R.T.: 0.010 min
Response: 379009
Conc: 0.44 ng/ml



#7 delta-BHC

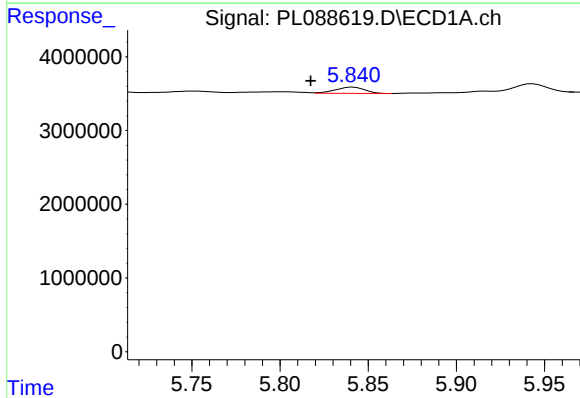
R.T.: 4.876 min
Delta R.T.: -0.011 min
Response: 2650350
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



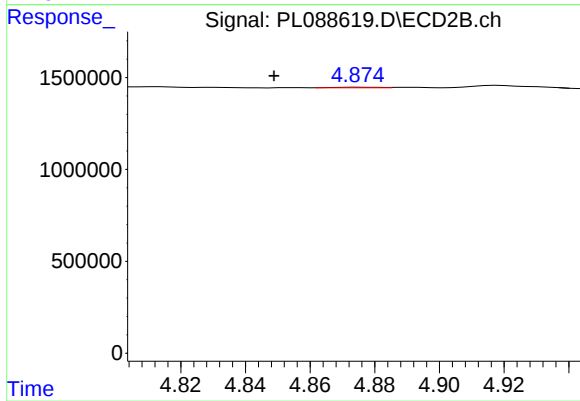
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.241 min
Response: 0
Conc: N.D.



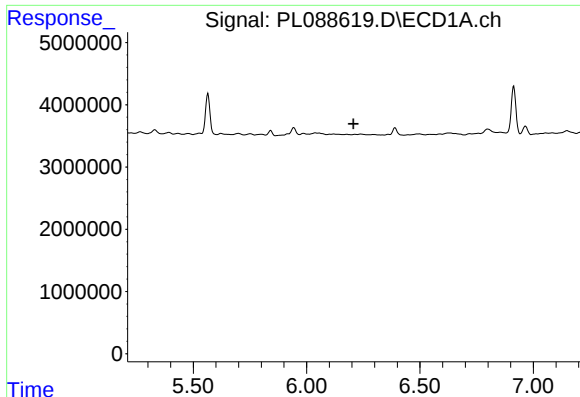
#8 Heptachlor epoxide

R.T.: 5.842 min
Delta R.T.: 0.024 min
Response: 962189
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

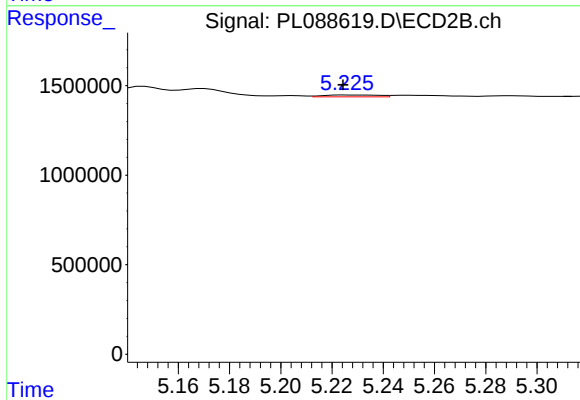
R.T.: 4.875 min
Delta R.T.: 0.026 min
Response: 27085
Conc: 0.02 ng/ml



#9 Endosulfan I

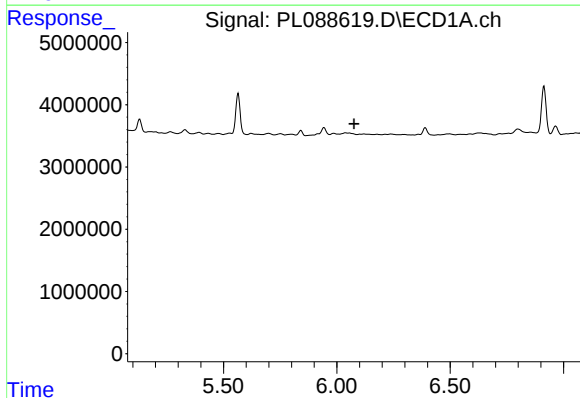
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



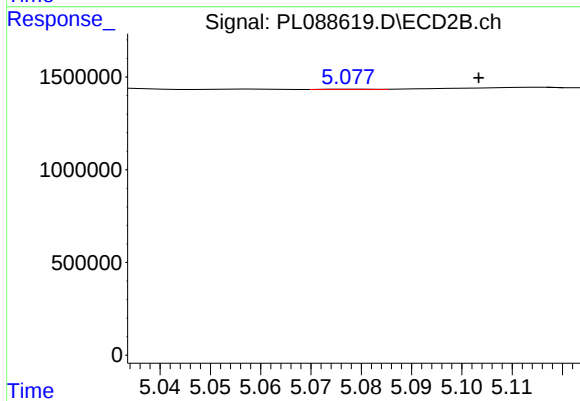
#9 Endosulfan I

R.T.: 5.226 min
Delta R.T.: 0.002 min
Response: 155703
Conc: 0.10 ng/ml



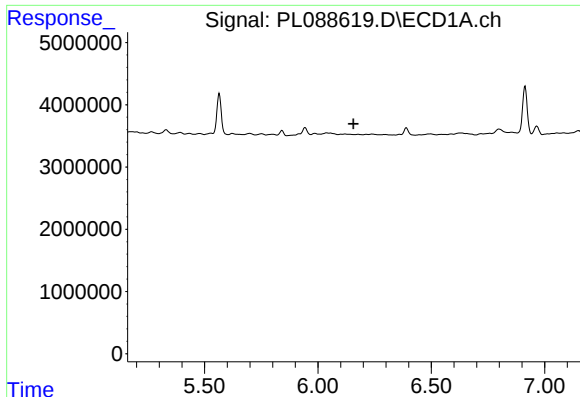
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

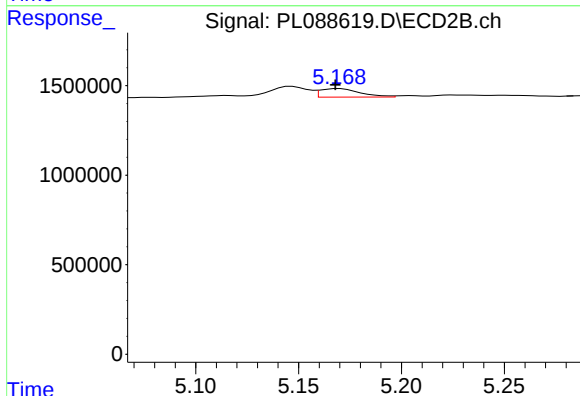
R.T.: 5.079 min
Delta R.T.: -0.024 min
Response: 11220
Conc: 0.01 ng/ml



#11 alpha-Chlordane

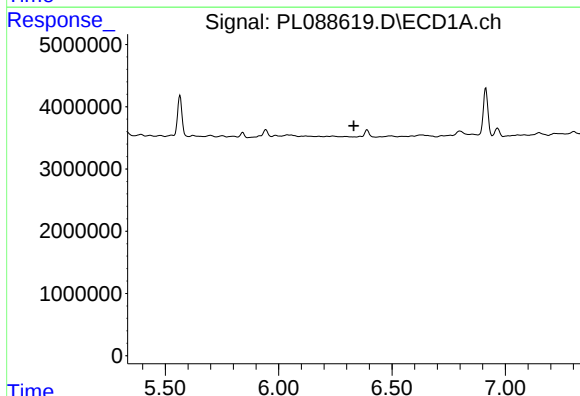
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



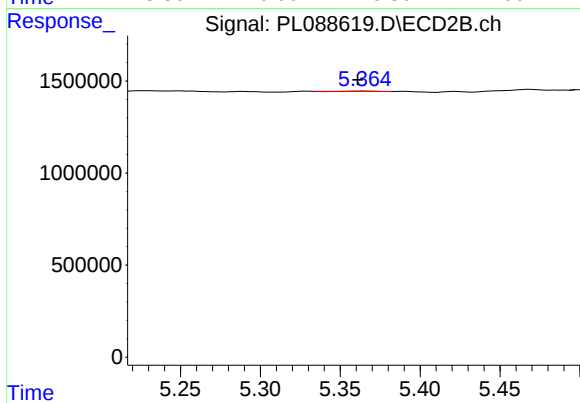
#11 alpha-Chlordane

R.T.: 5.170 min
Delta R.T.: 0.002 min
Response: 648918
Conc: 0.39 ng/ml



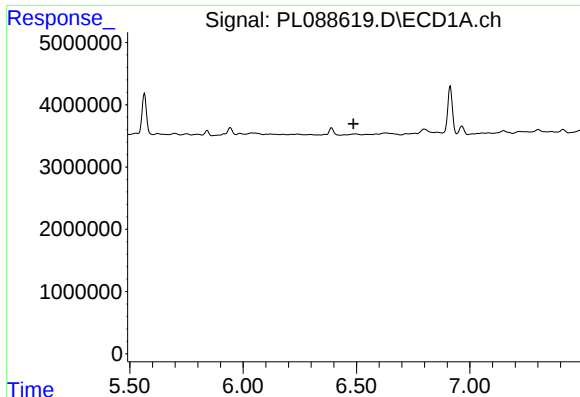
#12 4,4'-DDE

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



#12 4,4'-DDE

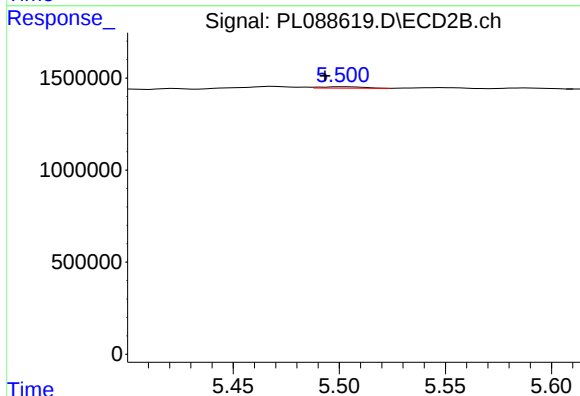
R.T.: 5.365 min
Delta R.T.: 0.004 min
Response: 20347
Conc: 0.01 ng/ml



#13 Dieldrin

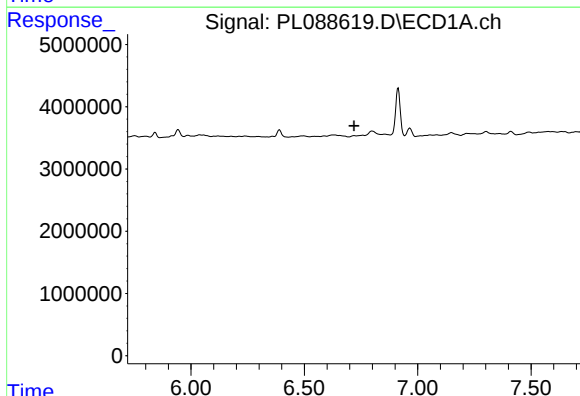
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



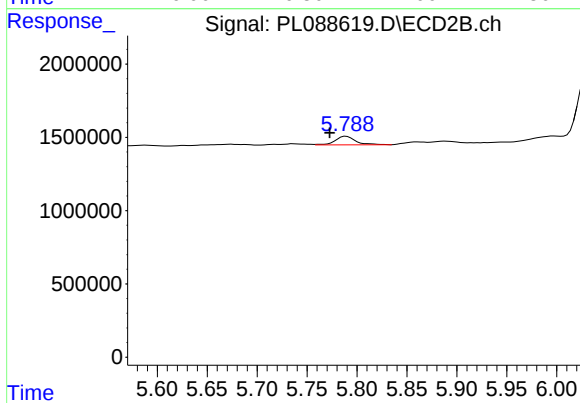
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.009 min
Response: 99313
Conc: 0.06 ng/ml



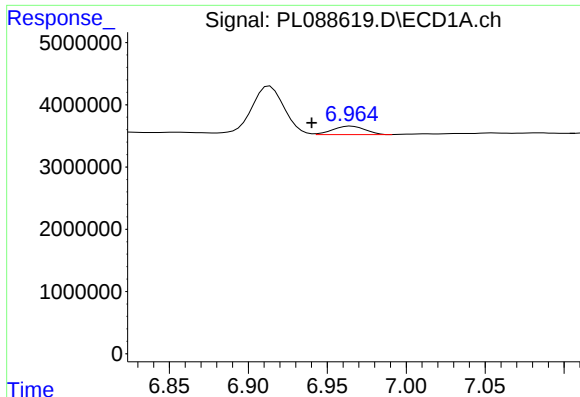
#14 Endrin

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



#14 Endrin

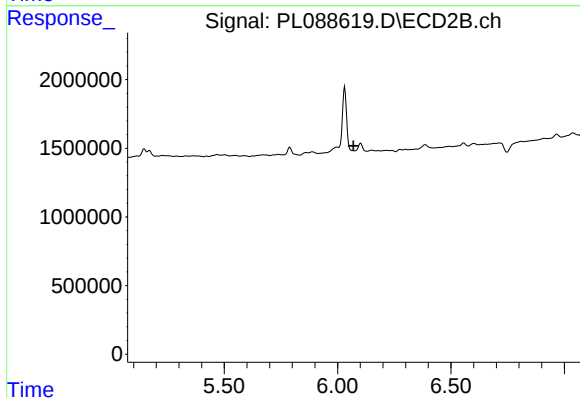
R.T.: 5.789 min
Delta R.T.: 0.016 min
Response: 833783
Conc: 0.58 ng/ml



#15 Endosulfan II

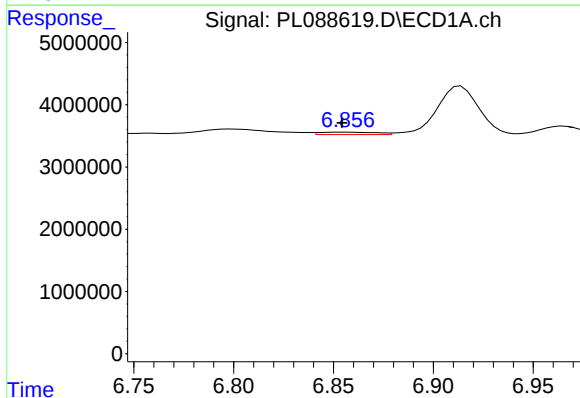
R.T.: 6.965 min
Delta R.T.: 0.025 min
Response: 1925633
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



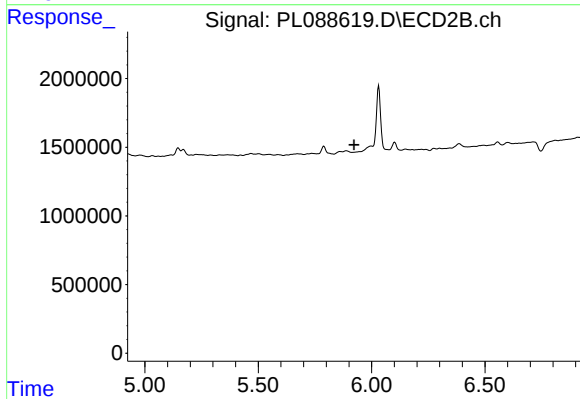
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.070 min
Response: 0
Conc: N.D.



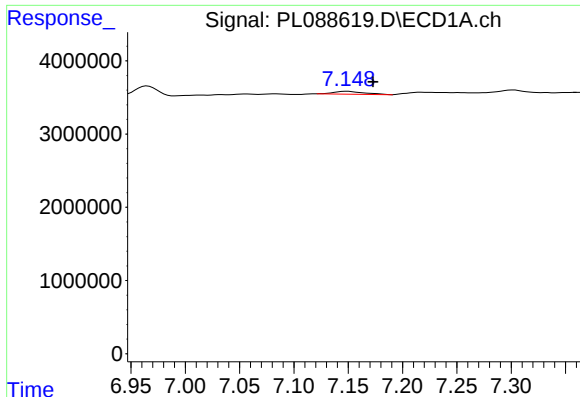
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.002 min
Response: 760054
Conc: 0.30 ng/ml



#16 4,4'-DDD

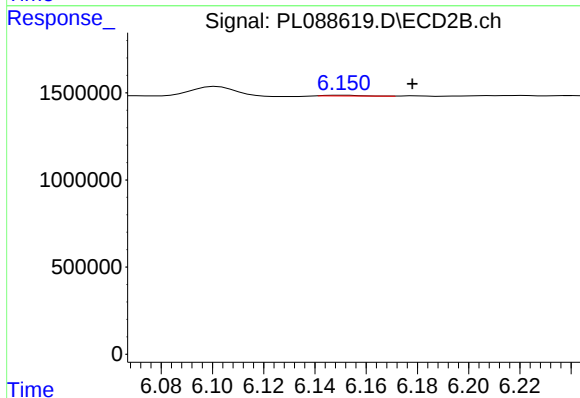
R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

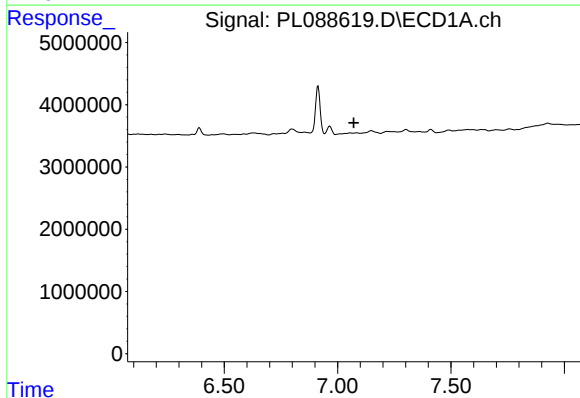
R.T.: 7.149 min
Delta R.T.: -0.024 min
Response: 747744
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



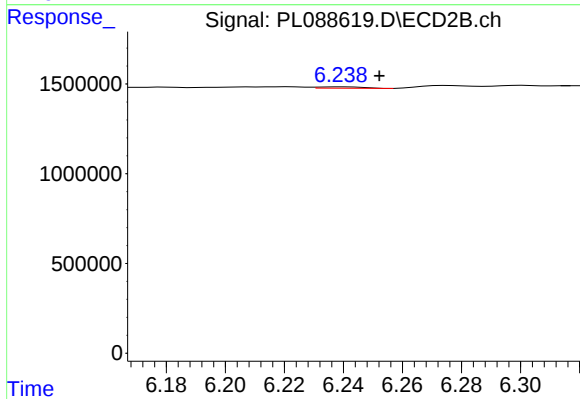
#17 4,4'-DDT

R.T.: 6.151 min
Delta R.T.: -0.027 min
Response: 41264
Conc: 0.03 ng/ml



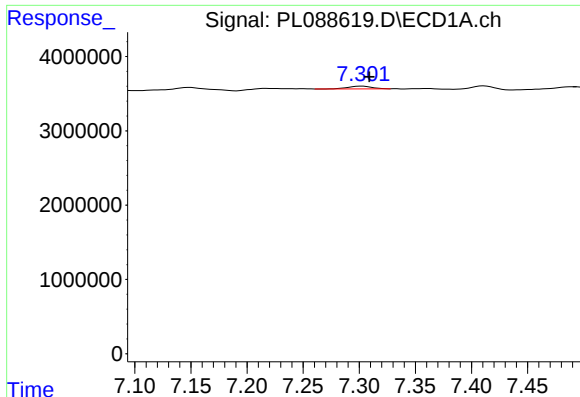
#18 Endrin aldehyde

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



#18 Endrin aldehyde

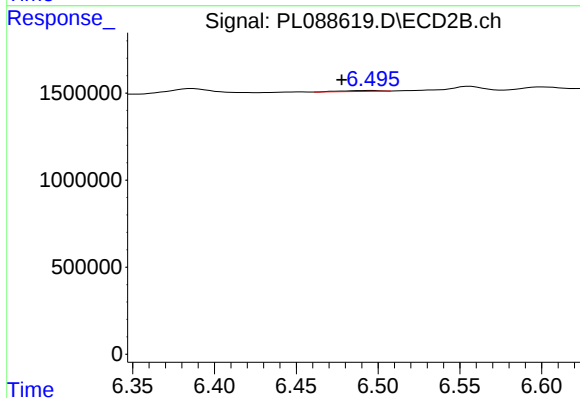
R.T.: 6.240 min
Delta R.T.: -0.013 min
Response: 79041
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

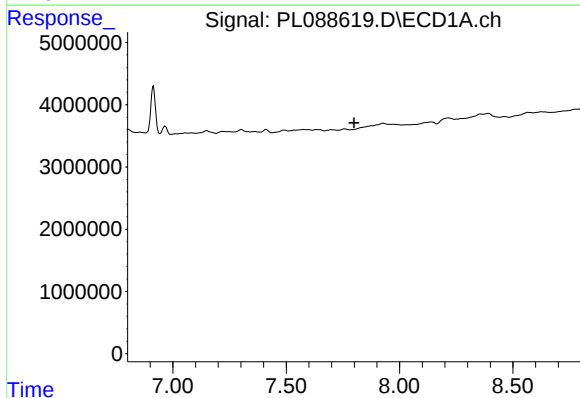
R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 511412
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



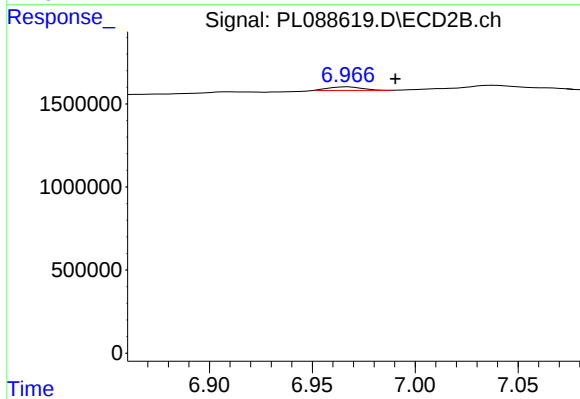
#19 Endosulfan Sulfate

R.T.: 6.496 min
Delta R.T.: 0.019 min
Response: 82303
Conc: 0.06 ng/ml



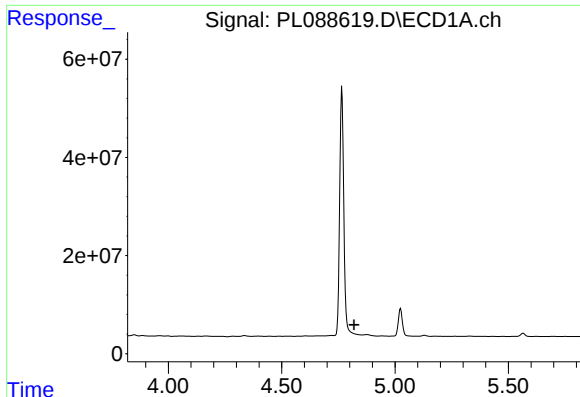
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.800 min
Response: 0
Conc: N.D.



#21 Endrin ketone

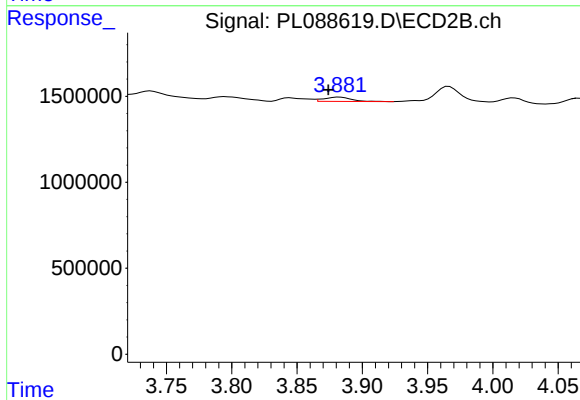
R.T.: 6.967 min
Delta R.T.: -0.023 min
Response: 249272
Conc: 0.15 ng/ml



#23 Chlordane-1

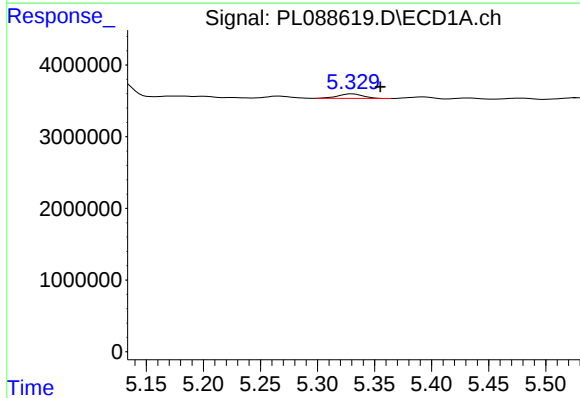
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



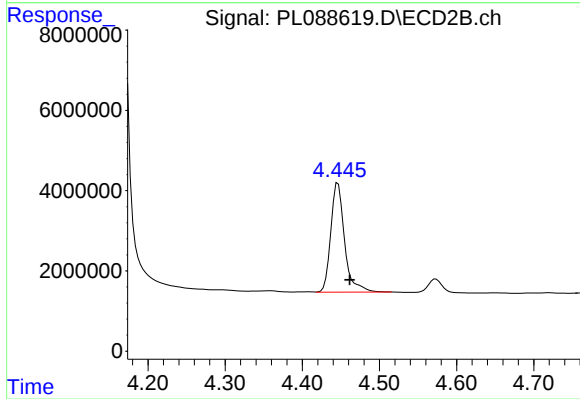
#23 Chlordane-1

R.T.: 3.882 min
Delta R.T.: 0.008 min
Response: 366160
Conc: 7.54 ng/ml



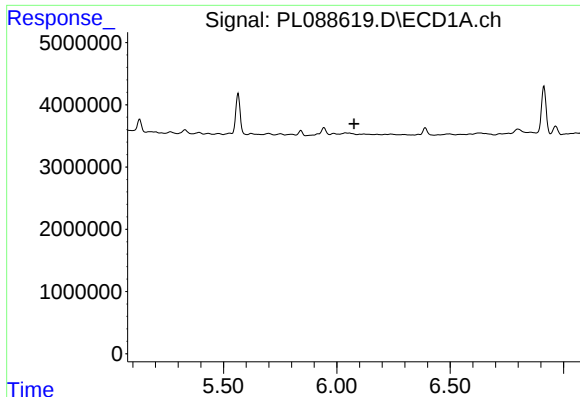
#24 Chlordane-2

R.T.: 5.330 min
Delta R.T.: -0.025 min
Response: 984255
Conc: 7.49 ng/ml



#24 Chlordane-2

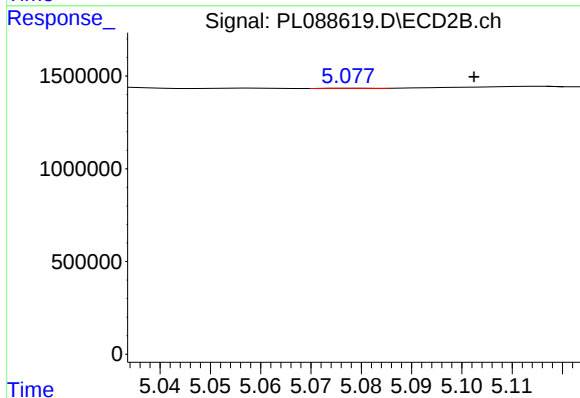
R.T.: 4.446 min
Delta R.T.: -0.015 min
Response: 33876690
Conc: 557.96 ng/ml



#25 Chlordane-3

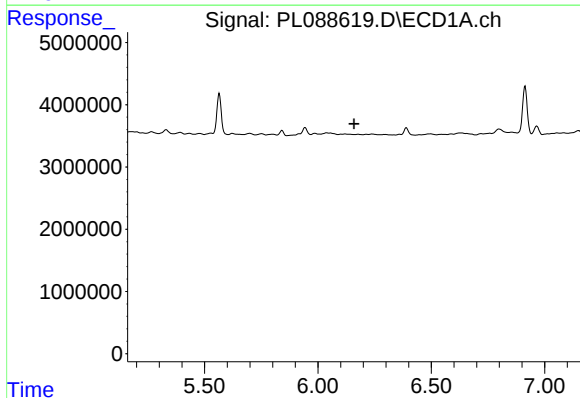
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



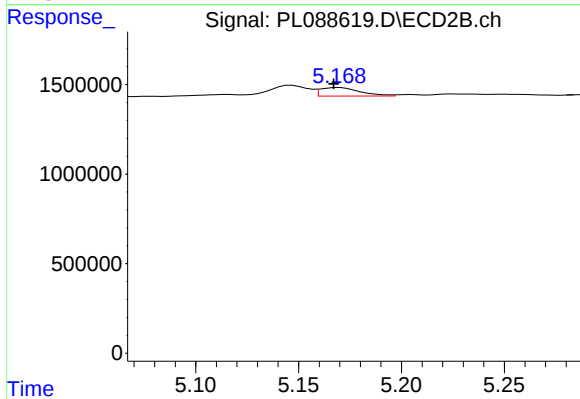
#25 Chlordane-3

R.T.: 5.079 min
Delta R.T.: -0.023 min
Response: 11220
Conc: 0.07 ng/ml



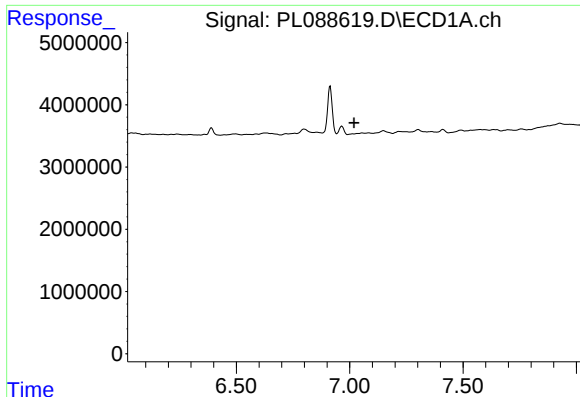
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#26 Chlordane-4

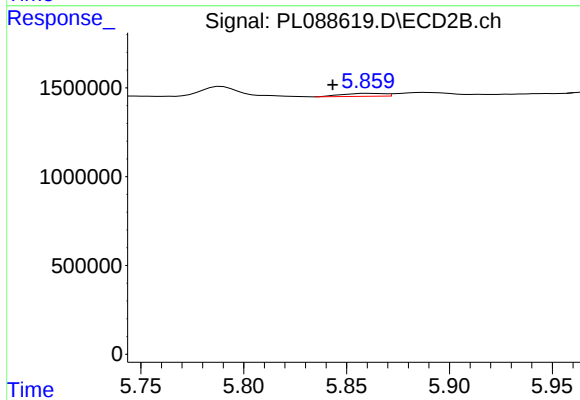
R.T.: 5.170 min
Delta R.T.: 0.003 min
Response: 648918
Conc: 4.07 ng/ml



#27 Chlordane-5

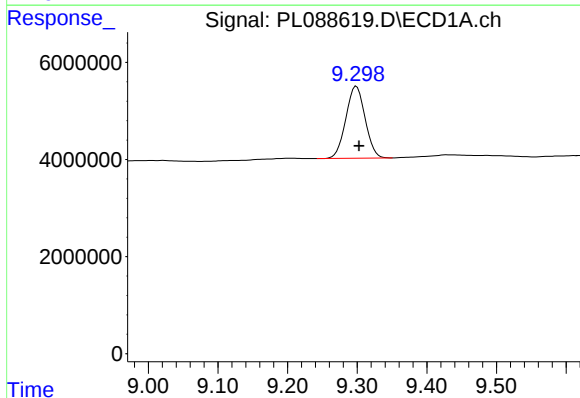
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



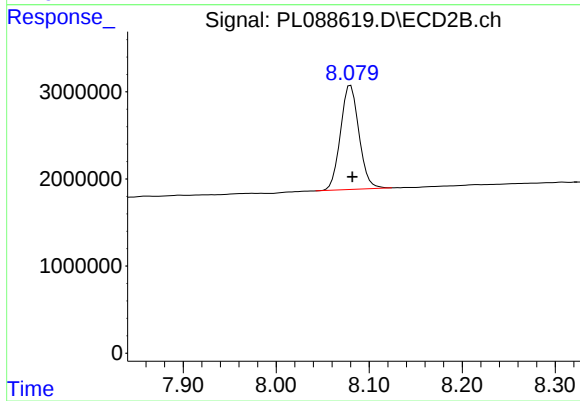
#27 Chlordane-5

R.T.: 5.861 min
Delta R.T.: 0.018 min
Response: 234487
Conc: 4.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.299 min
Delta R.T.: -0.004 min
Response: 28511440
Conc: 11.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: -0.002 min
Response: 16565855
Conc: 12.22 ng/ml