

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062724\
 Data File : PL090368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2024 14:08
 Operator : AR\AJ
 Sample : P3067-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 7-B-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 01:12:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 25 11:05:38 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...	3.546	2.790	30397646	20322764	13.393	12.848
28)	SA Decachlor...	9.058	7.934	17836490	20883762	11.566	14.000
Target Compounds							
2)	A alpha-BHC	3.995	3.281	1216123	2305929	0.388	1.031 #
3)	MA gamma-BHC...	4.342	3.644f	174450	130744	0.058	0.061
4)	MA Heptachlor	4.922	3.965	2467797	2108681	0.888	1.014
5)	MB Aldrin	5.295f	4.245	807917	1614302	0.295	0.816 #
6)	B beta-BHC	4.558f	3.906f	3484779	1176268	2.587	1.218 #
7)	B delta-BHC	4.773	4.150	802804	194870	0.285	0.096 #
8)	B Heptachlo...	5.680	4.754	1711801	-64054	0.671	N.D. #
10)	B gamma-Chl...	5.946	5.001	14990133	6570666	5.932	3.428 #
11)	B alpha-Chl...	6.028	5.062	27607470	12843438	11.068	6.706 #
12)	B 4,4'-DDE	6.195	5.250	3598030	3233813	1.648	1.952
13)	MA Dieldrin	6.343	5.383	-24703	1247368	N.D.	0.676
14)	MA Endrin	6.578	5.667	501510	1191889	0.237	0.721 #
15)	B Endosulfa...	0.000	5.956	0	4003974	N.D.	2.440 #
16)	A 4,4'-DDD	6.723	5.805	3139993	865951	1.714	0.632 #
17)	MA 4,4'-DDT	7.027	6.054	4881006	3869964	2.544	2.615
18)	B Endrin al...	6.953f	0.000	167867	0	0.099	N.D. #
19)	B Endosulfa...	7.164	6.350	504592	391290	0.255	0.250
20)	A Methoxychlor	0.000	6.613f	0	1082833	N.D.	1.298 #
21)	B Endrin ke...	7.621f	0.000	1004208	0	0.463	N.D. #
23)	Chlordane-1	4.707	3.790	4492525	4105867	45.737	67.435 #
24)	Chlordane-2	5.234	4.370	10572993	6125795	89.134	86.687
25)	Chlordane-3	5.946	5.001	14990133	6570666	40.772	32.543
26)	Chlordane-4	6.028	5.062	27607470	12843438	61.885	67.271
27)	Chlordane-5	6.876	5.727	6364775	1667876	70.665	27.613 #

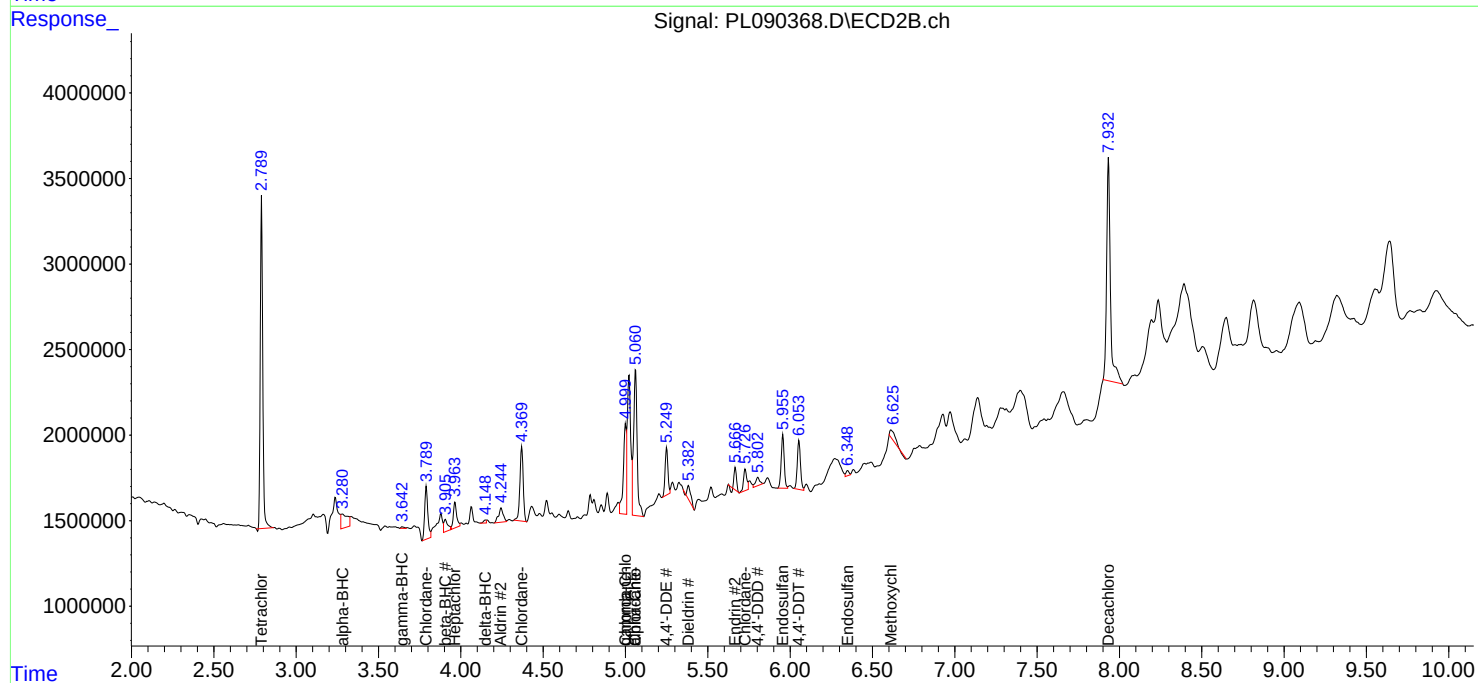
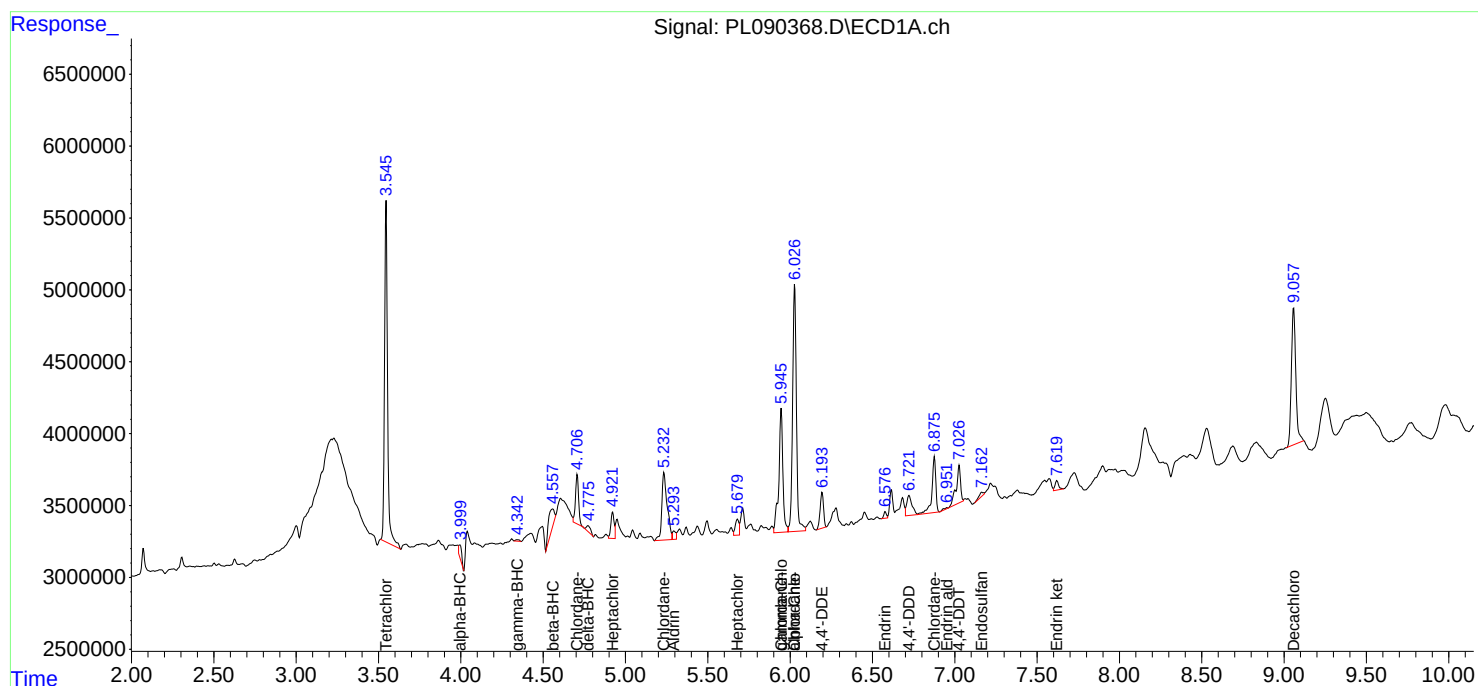
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

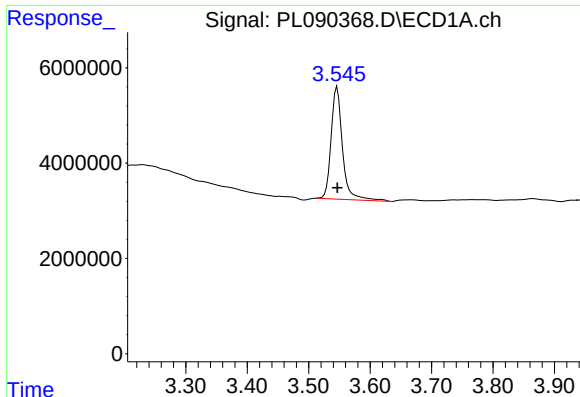
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062724\
Data File : PL090368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2024 14:08
Operator : AR\AJ
Sample : P3067-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
7-B-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 01:12:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
Quant Title : GC Extractables
QLast Update : Tue Jun 25 11:05:38 2024
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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

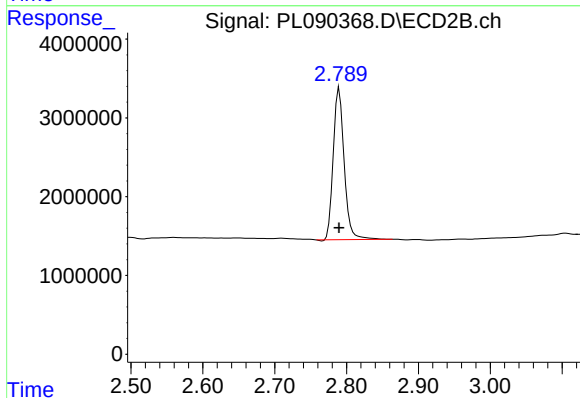




#1 Tetrachloro-m-xylene

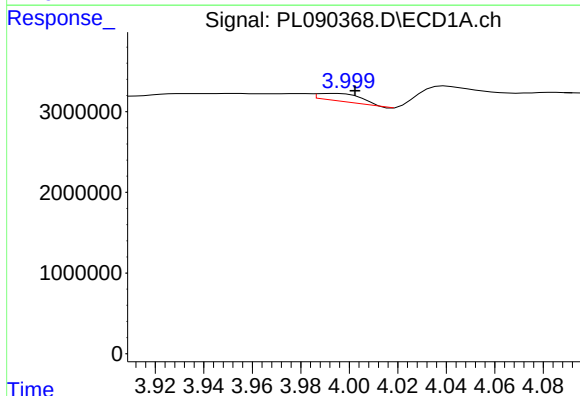
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 30397646
Conc: 13.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B-1



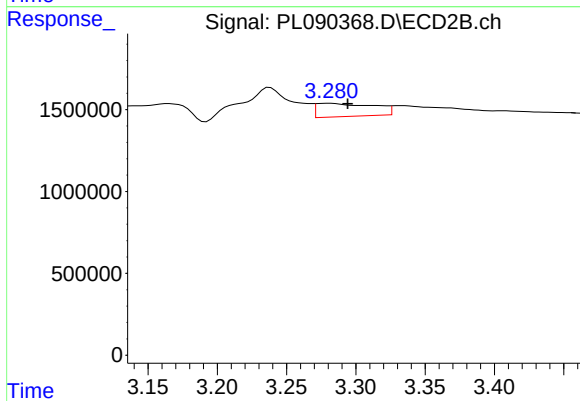
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 20322764
Conc: 12.85 ng/ml



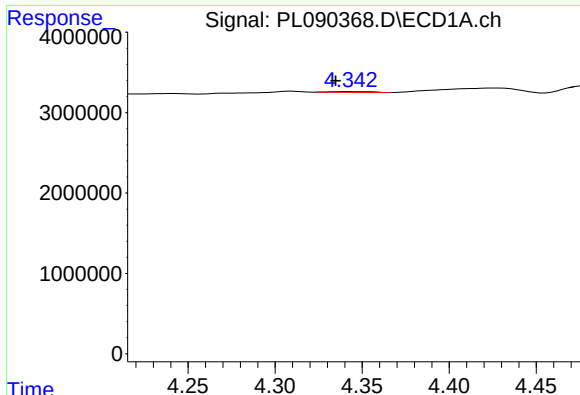
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: -0.008 min
Response: 1216123
Conc: 0.39 ng/ml



#2 alpha-BHC

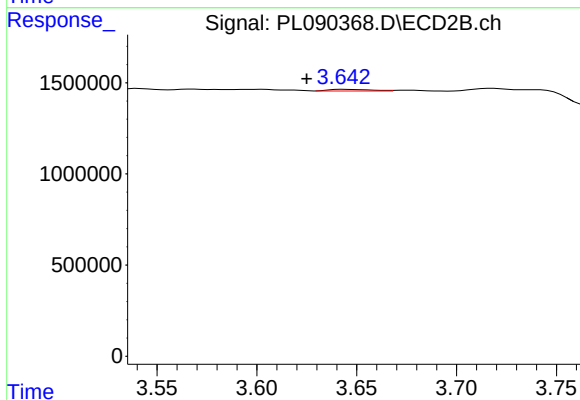
R.T.: 3.281 min
Delta R.T.: -0.013 min
Response: 2305929
Conc: 1.03 ng/ml



#3 gamma-BHC (Lindane)

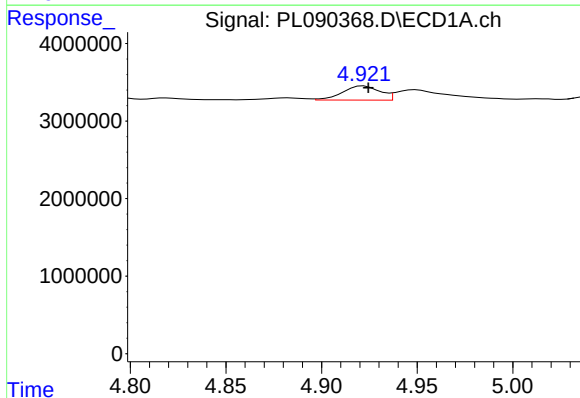
R.T.: 4.342 min
Delta R.T.: 0.007 min
Response: 174450
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B-1



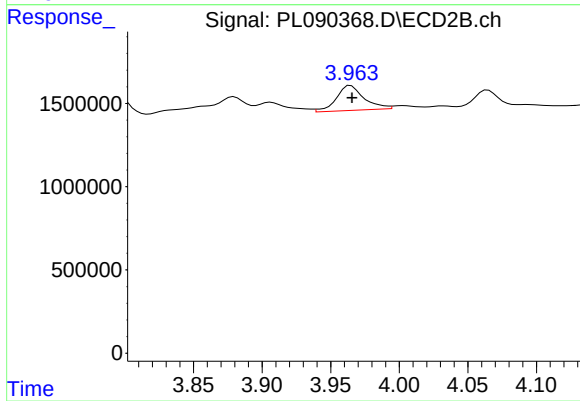
#3 gamma-BHC (Lindane)

R.T.: 3.644 min
Delta R.T.: 0.019 min
Response: 130744
Conc: 0.06 ng/ml



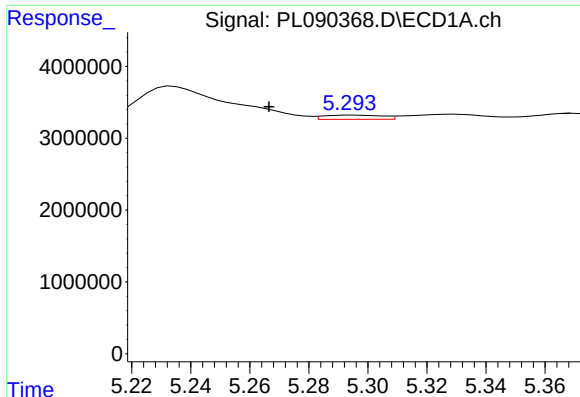
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2467797
Conc: 0.89 ng/ml



#4 Heptachlor

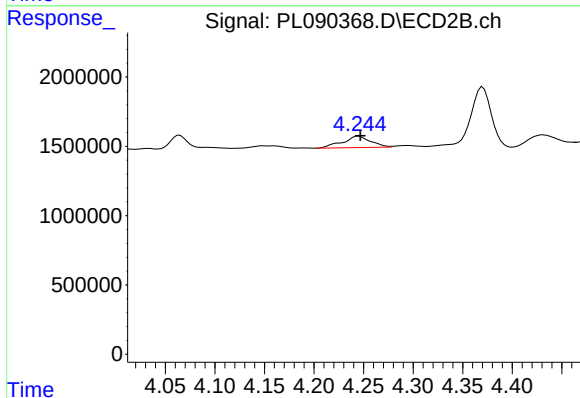
R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 2108681
Conc: 1.01 ng/ml



#5 Aldrin

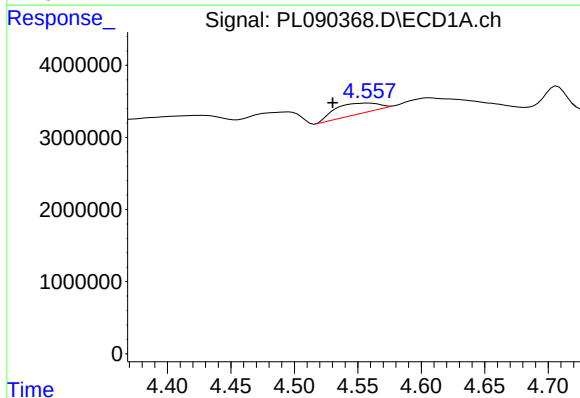
R.T.: 5.295 min
Delta R.T.: 0.028 min
Response: 807917
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B-1



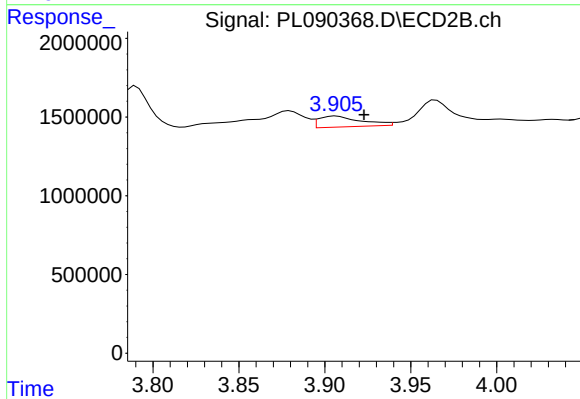
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: -0.002 min
Response: 1614302
Conc: 0.82 ng/ml



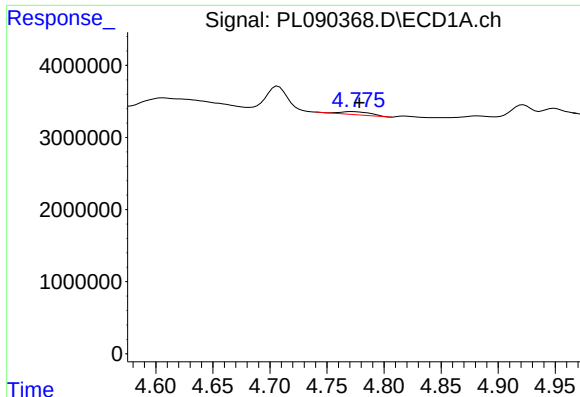
#6 beta-BHC

R.T.: 4.558 min
Delta R.T.: 0.028 min
Response: 3484779
Conc: 2.59 ng/ml



#6 beta-BHC

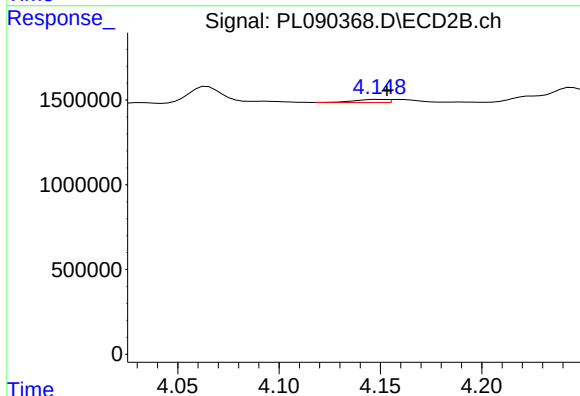
R.T.: 3.906 min
Delta R.T.: -0.016 min
Response: 1176268
Conc: 1.22 ng/ml



#7 delta-BHC

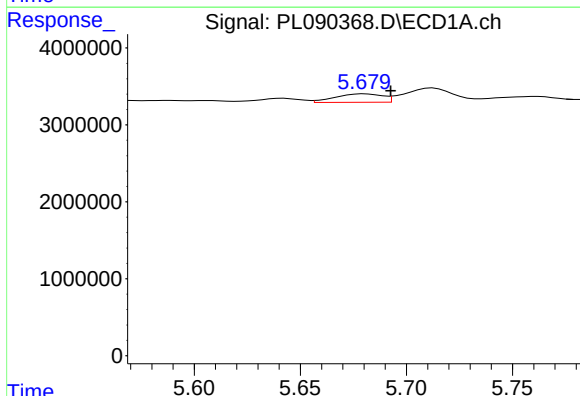
R.T.: 4.773 min
Delta R.T.: -0.005 min
Response: 802804
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B-1



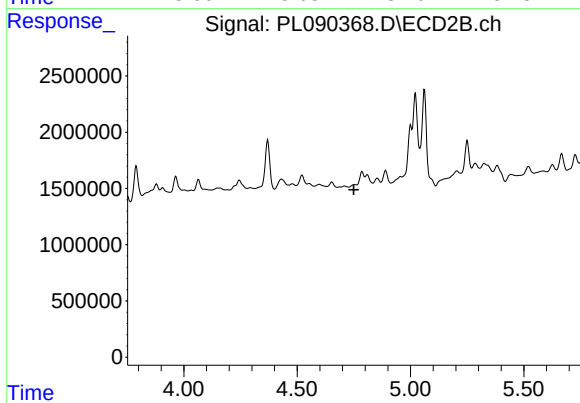
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: -0.004 min
Response: 194870
Conc: 0.10 ng/ml



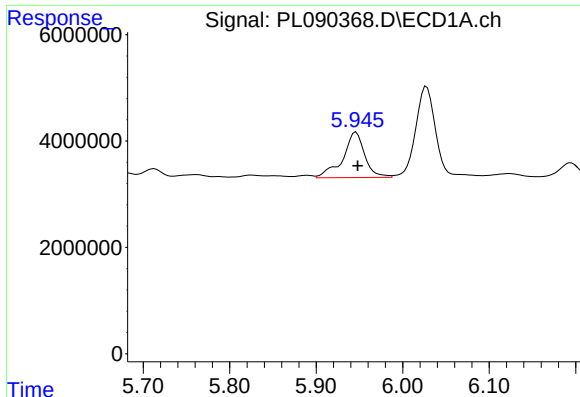
#8 Heptachlor epoxide

R.T.: 5.680 min
Delta R.T.: -0.012 min
Response: 1711801
Conc: 0.67 ng/ml



#8 Heptachlor epoxide

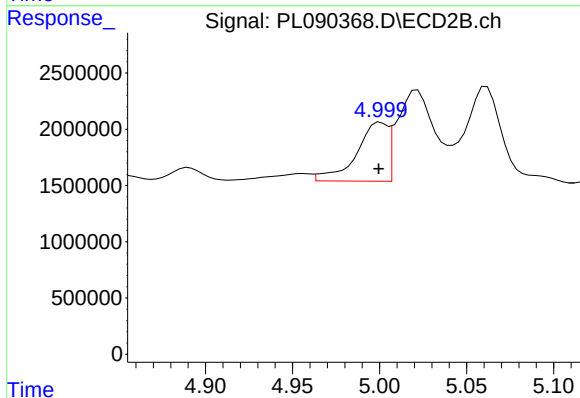
R.T.: 4.754 min
Delta R.T.: 0.004 min
Response: -64054
Conc: N.D.



#10 gamma-Chlordane

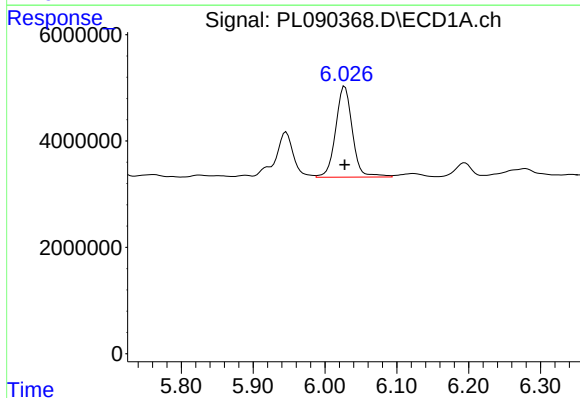
R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 14990133
Conc: 5.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B-1



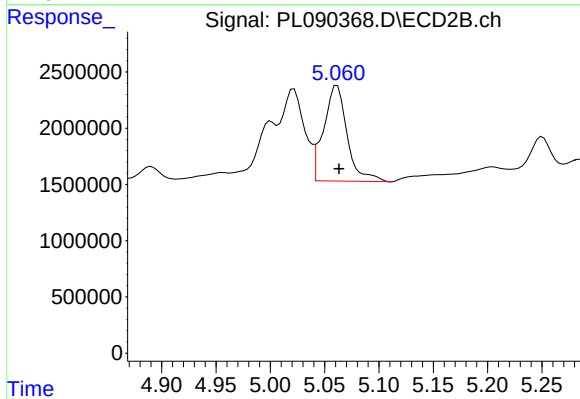
#10 gamma-Chlordane

R.T.: 5.001 min
Delta R.T.: 0.001 min
Response: 6570666
Conc: 3.43 ng/ml



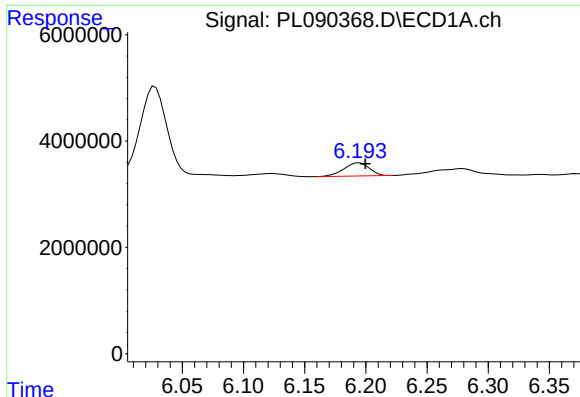
#11 alpha-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 27607470
Conc: 11.07 ng/ml



#11 alpha-Chlordane

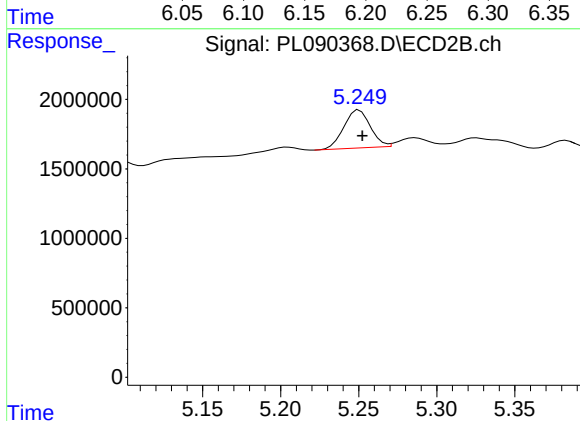
R.T.: 5.062 min
Delta R.T.: -0.002 min
Response: 12843438
Conc: 6.71 ng/ml



#12 4,4'-DDE

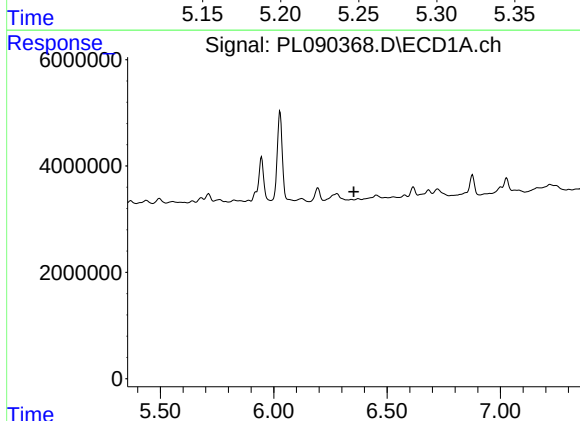
R.T.: 6.195 min
Delta R.T.: -0.005 min
Response: 3598030
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B-1



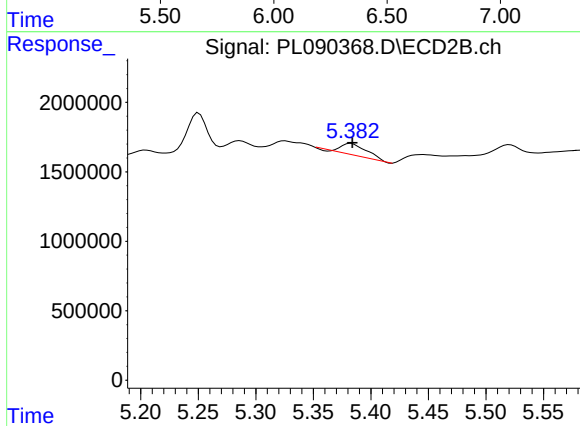
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: -0.002 min
Response: 3233813
Conc: 1.95 ng/ml



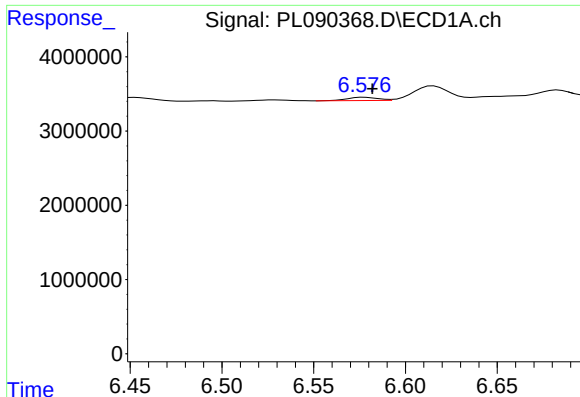
#13 Dieldrin

R.T.: 6.343 min
Delta R.T.: -0.010 min
Response: -24703
Conc: N.D.



#13 Dieldrin

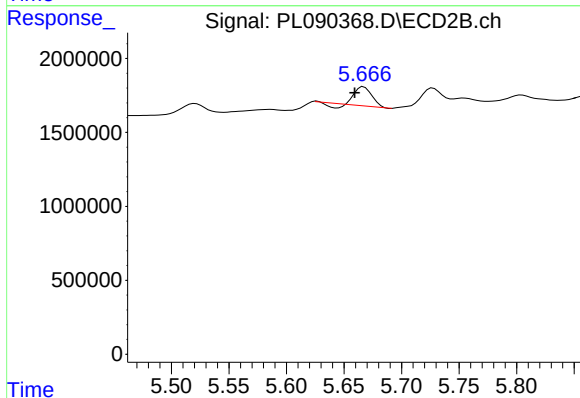
R.T.: 5.383 min
Delta R.T.: -0.001 min
Response: 1247368
Conc: 0.68 ng/ml



#14 Endrin

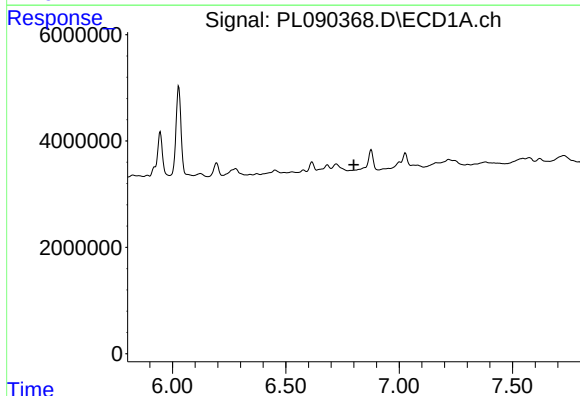
R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 501510
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B-1



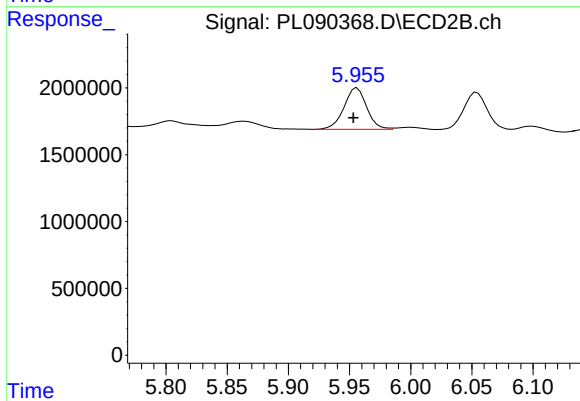
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.008 min
Response: 1191889
Conc: 0.72 ng/ml



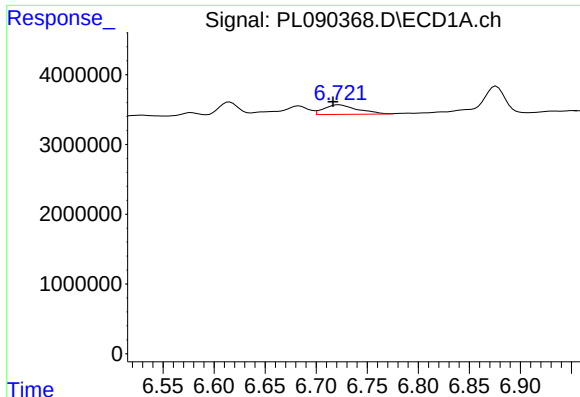
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.



#15 Endosulfan II

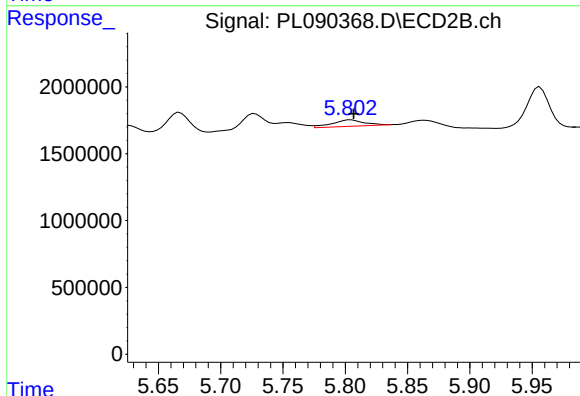
R.T.: 5.956 min
Delta R.T.: 0.003 min
Response: 4003974
Conc: 2.44 ng/ml



#16 4,4'-DDD

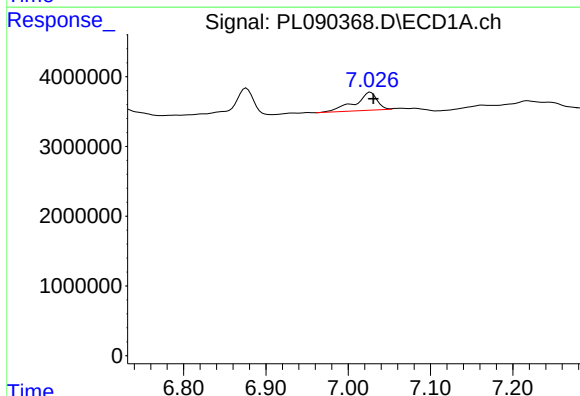
R.T.: 6.723 min
Delta R.T.: 0.006 min
Response: 3139993
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B-1



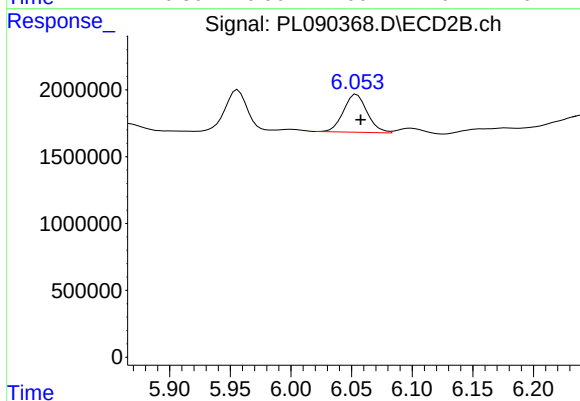
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: -0.002 min
Response: 865951
Conc: 0.63 ng/ml



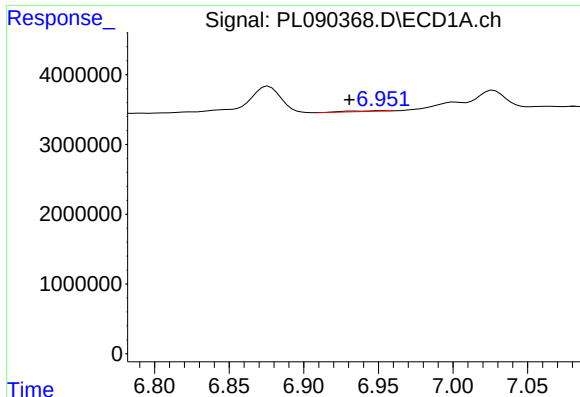
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 4881006
Conc: 2.54 ng/ml



#17 4,4'-DDT

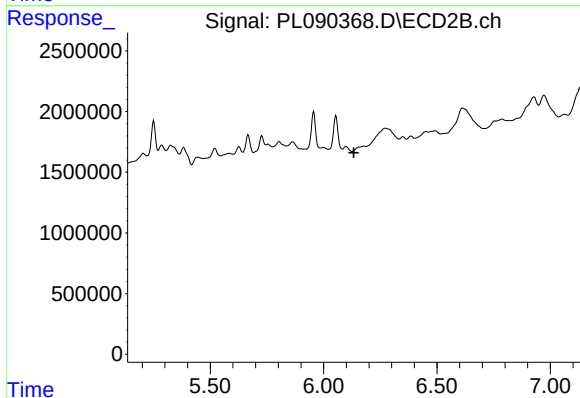
R.T.: 6.054 min
Delta R.T.: -0.003 min
Response: 3869964
Conc: 2.61 ng/ml



#18 Endrin aldehyde

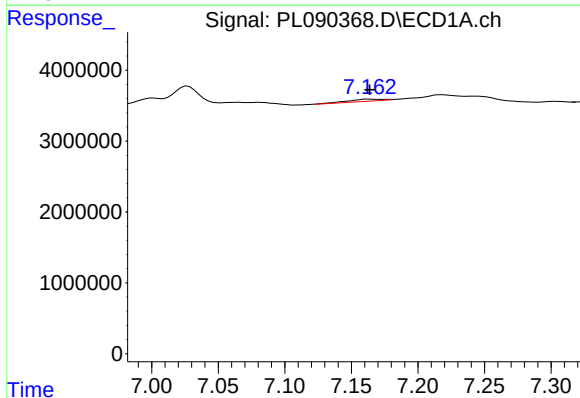
R.T.: 6.953 min
Delta R.T.: 0.022 min
Response: 167867
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B-1



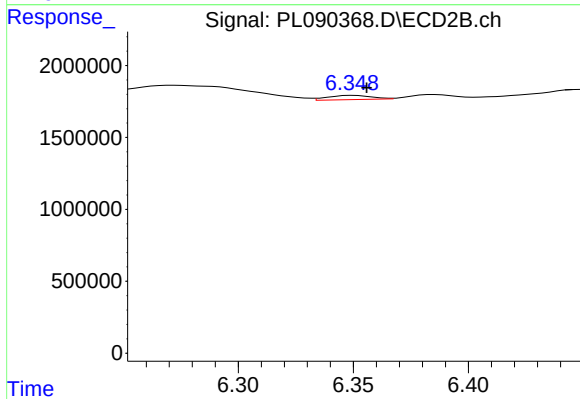
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



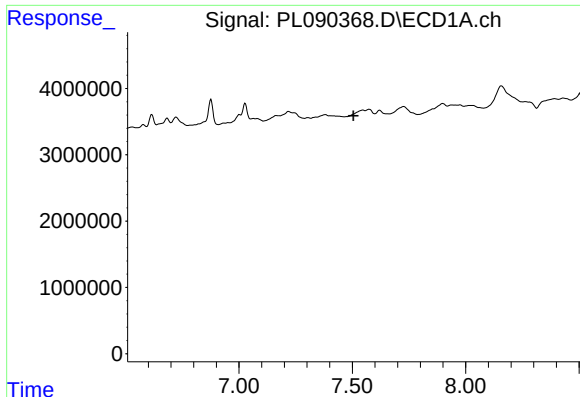
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 504592
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

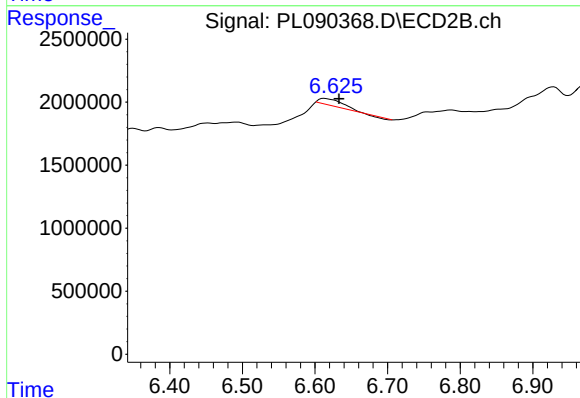
R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 391290
Conc: 0.25 ng/ml



#20 Methoxychlor

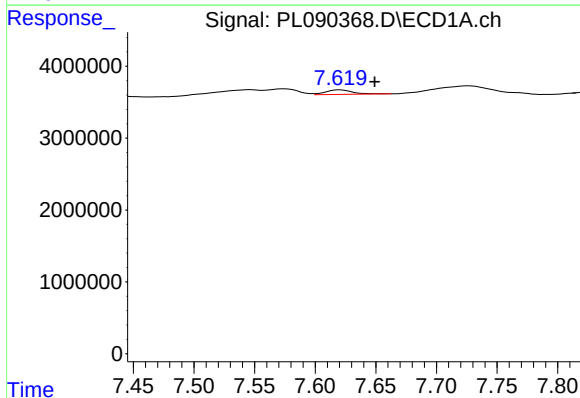
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
7-B-1



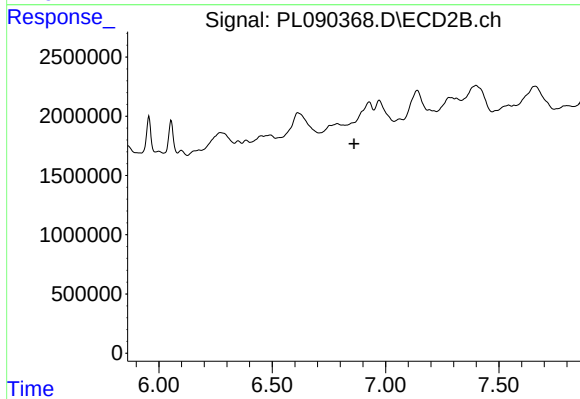
#20 Methoxychlor

R.T.: 6.613 min
Delta R.T.: -0.020 min
Response: 1082833
Conc: 1.30 ng/ml



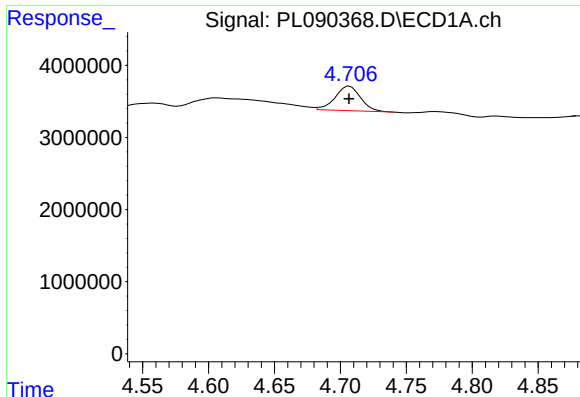
#21 Endrin ketone

R.T.: 7.621 min
Delta R.T.: -0.029 min
Response: 1004208
Conc: 0.46 ng/ml



#21 Endrin ketone

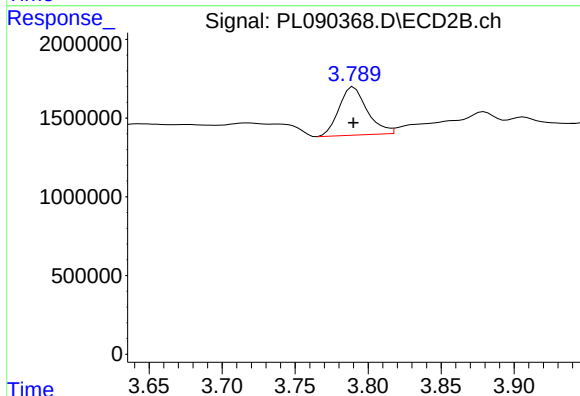
R.T.: 0.000 min
Exp R.T.: 6.861 min
Response: 0
Conc: N.D.



#23 Chlordane-1

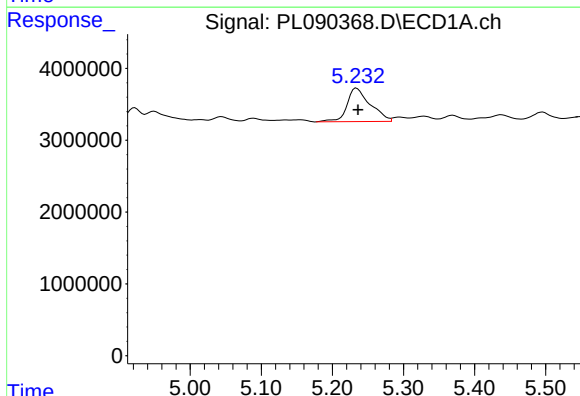
R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 4492525
Conc: 45.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B-1



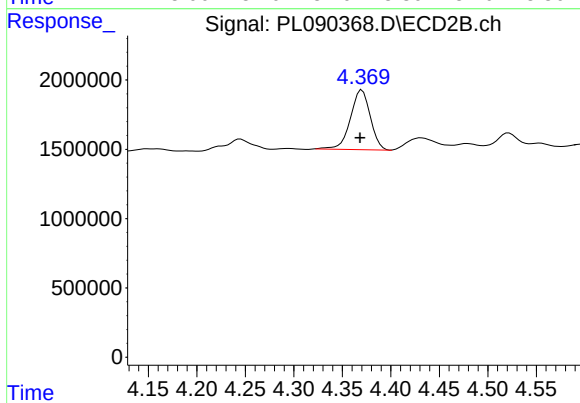
#23 Chlordane-1

R.T.: 3.790 min
Delta R.T.: 0.000 min
Response: 4105867
Conc: 67.44 ng/ml



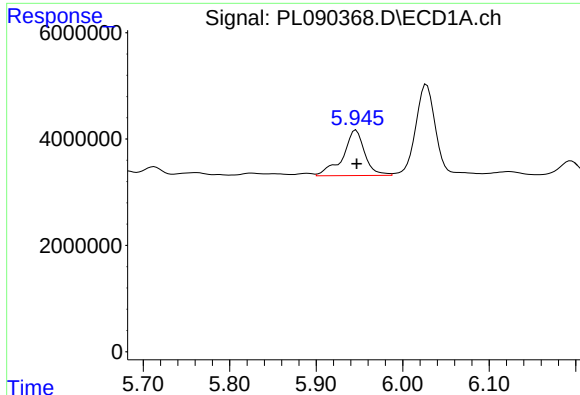
#24 Chlordane-2

R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 10572993
Conc: 89.13 ng/ml



#24 Chlordane-2

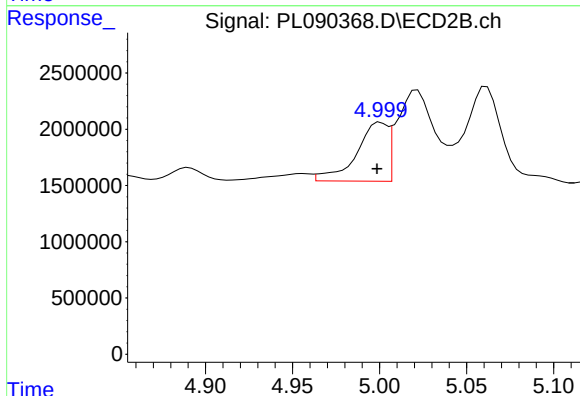
R.T.: 4.370 min
Delta R.T.: 0.002 min
Response: 6125795
Conc: 86.69 ng/ml



#25 Chlordane-3

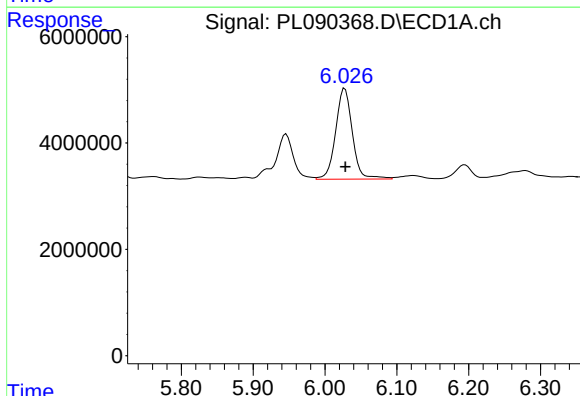
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 14990133
Conc: 40.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B-1



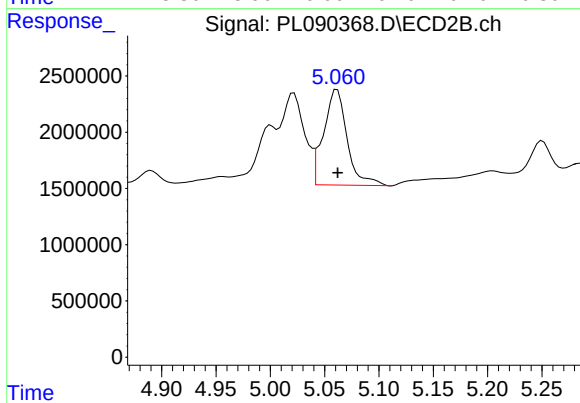
#25 Chlordane-3

R.T.: 5.001 min
Delta R.T.: 0.002 min
Response: 6570666
Conc: 32.54 ng/ml



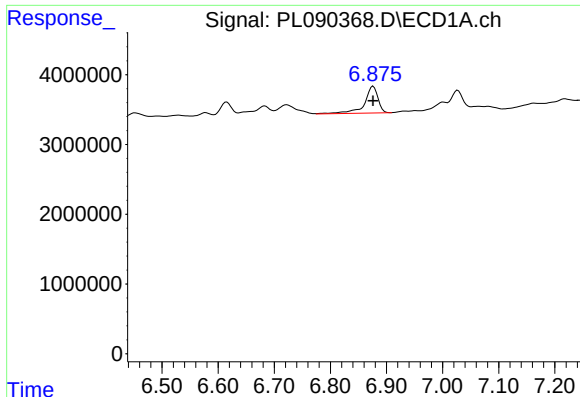
#26 Chlordane-4

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 27607470
Conc: 61.89 ng/ml



#26 Chlordane-4

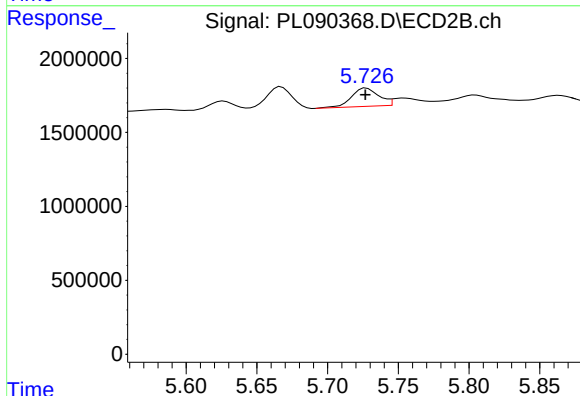
R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 12843438
Conc: 67.27 ng/ml



#27 Chlordane-5

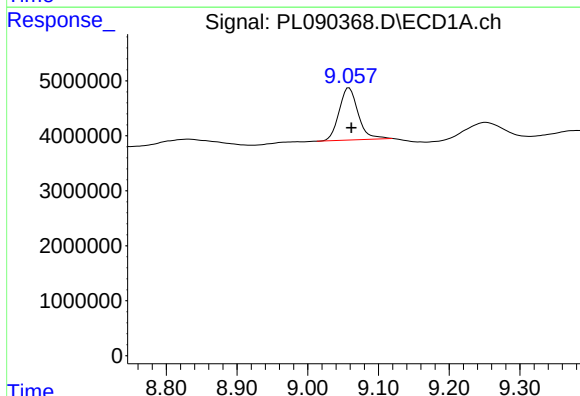
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 6364775
Conc: 70.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B-1



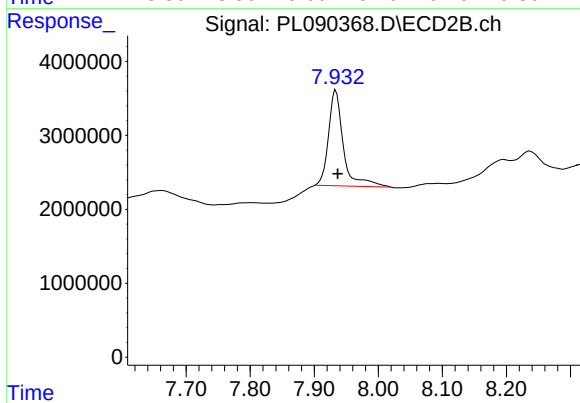
#27 Chlordane-5

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 1667876
Conc: 27.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.003 min
Response: 17836490
Conc: 11.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 20883762
Conc: 14.00 ng/ml