

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
 Data File : PL088628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2024 09:17
 Operator : AR\AJ
 Sample : P1746-04DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-01-7.0-9.5DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 21:45:55 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...	3.635	2.852	15905459	7486577	6.002	5.617
28)	SA Decachlor...	9.304	8.083	9282060	5480631	3.755	4.042
Target Compounds							
2)	A alpha-BHC	0.000	3.352f	0	83591	N.D.	0.042 #
3)	MA gamma-BHC...	0.000	3.698	0	17267	N.D.	0.009 #
4)	MA Heptachlor	0.000	4.043	0	16783	N.D.	0.009 #
5)	MB Aldrin	0.000	4.326	0	9135	N.D.	0.005 #
6)	B beta-BHC	0.000	4.019	0	112412	N.D.	0.131 #
7)	B delta-BHC	4.881	4.241	1390295	102287	0.345	0.053 #
9)	A Endosulfan I	0.000	5.226	0	41982	N.D.	0.028 #
10)	B gamma-Chl...	6.079	5.082f	1136247	100371	0.341	0.061 #
11)	B alpha-Chl...	6.164	5.167	1980302	138514	0.596	0.083 #
12)	B 4,4'-DDE	6.332	5.362	148.9E6	70216772	49.853	48.140
13)	MA Dieldrin	6.478	5.496	914718	44997	0.282	0.028 #
14)	MA Endrin	0.000	5.785	0	2103502	N.D.	1.459 #
15)	B Endosulfa...	0.000	6.061	0	118582	N.D.	0.082 #
16)	A 4,4'-DDD	6.859	5.925	1016497	259548	0.399	0.208 #
17)	MA 4,4'-DDT	7.173	6.178	18803239	8984119	7.054	6.694
18)	B Endrin al...	0.000	6.245	0	78658	N.D.	0.075 #
19)	B Endosulfa...	0.000	6.478	0	59480	N.D.	0.043 #
20)	A Methoxychlor	0.000	6.735f	0	160880	N.D.	0.201 #
21)	B Endrin ke...	7.774f	0.000	485702	0	0.164	N.D. #
23)	Chlordane-1	0.000	3.872	0	47736	N.D.	0.983 #
24)	Chlordane-2	0.000	4.472	0	30803	N.D.	0.507 #
25)	Chlordane-3	6.079	5.082f	1136247	100371	2.285	0.588 #
26)	Chlordane-4	6.164	5.167	1980302	138514	3.301	0.868 #
27)	Chlordane-5	0.000	5.844	0	322697	N.D.	6.363 #

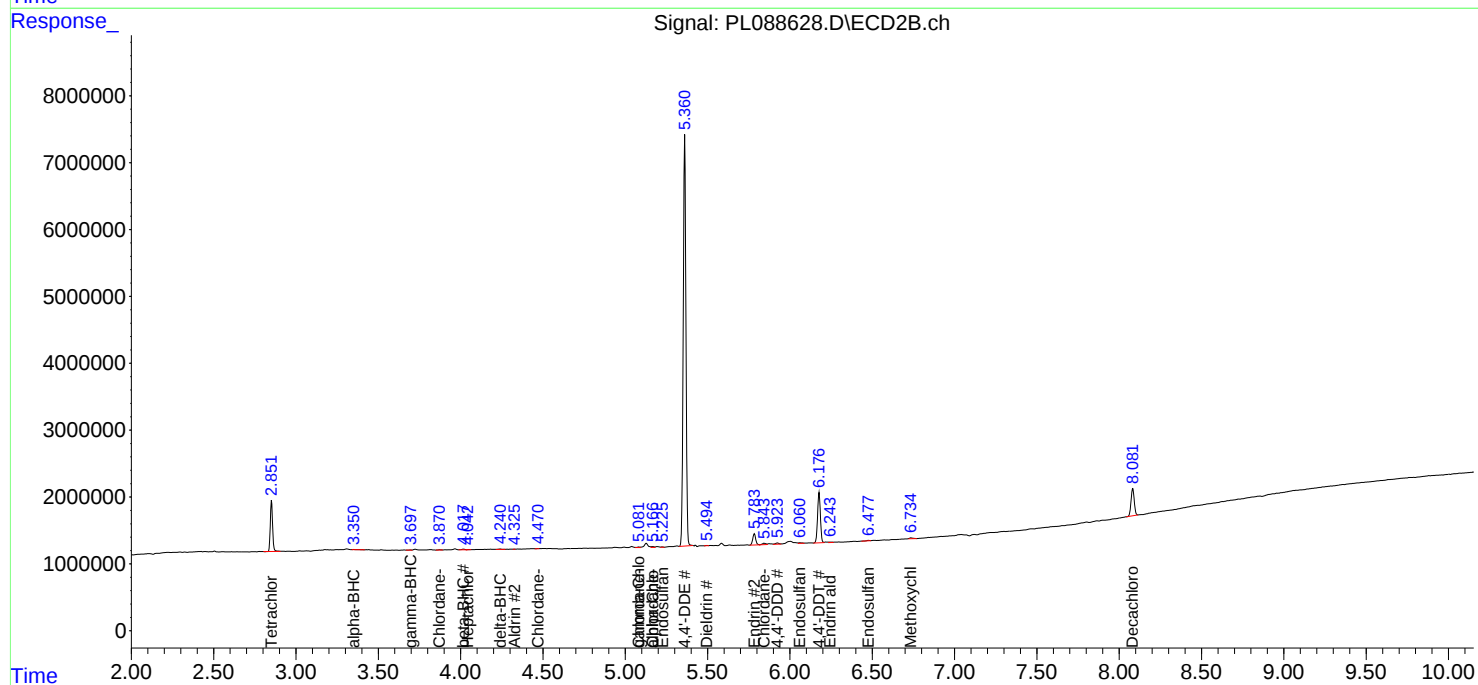
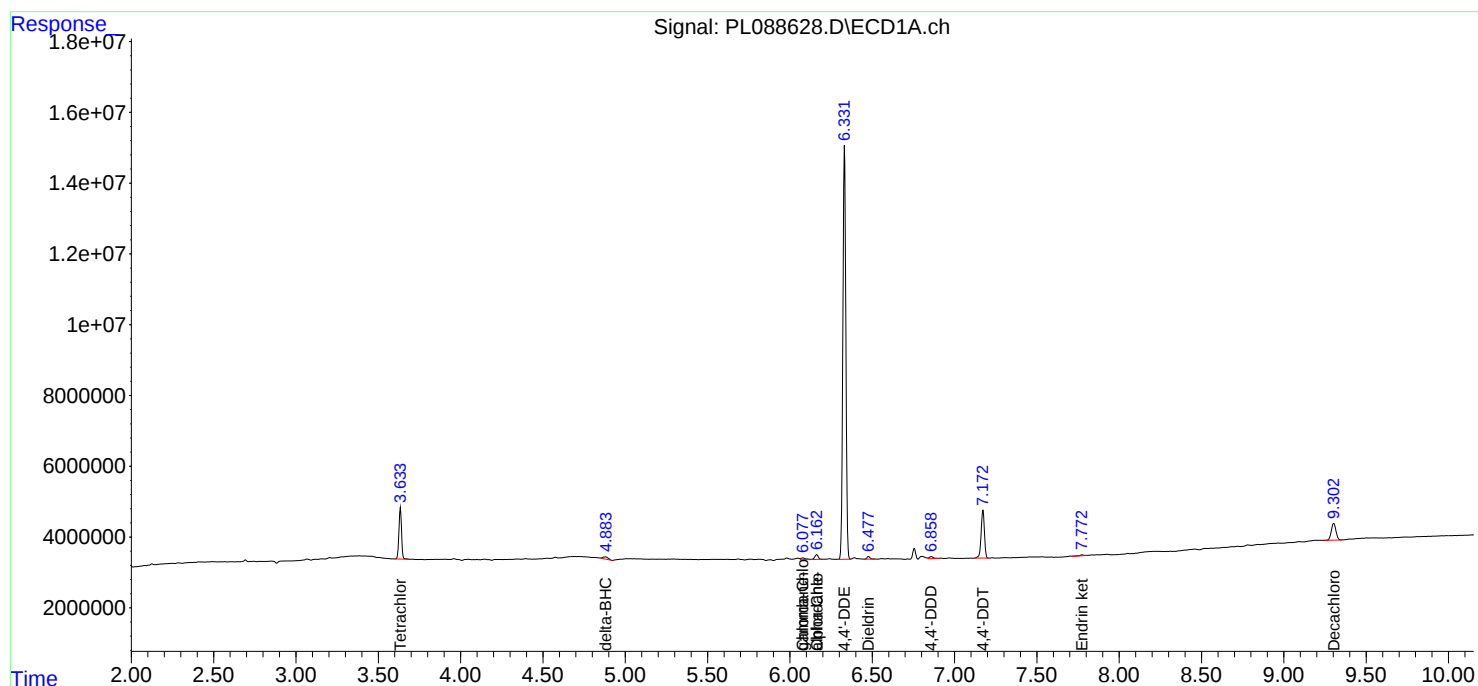
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

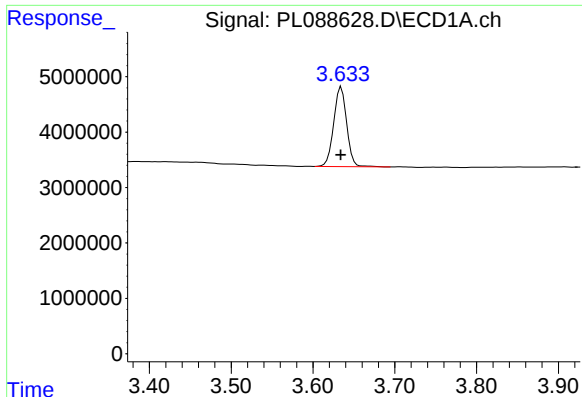
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
Data File : PL088628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2024 09:17
Operator : AR\AJ
Sample : P1746-04DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SB-01-7.0-9.5DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 21:45:55 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

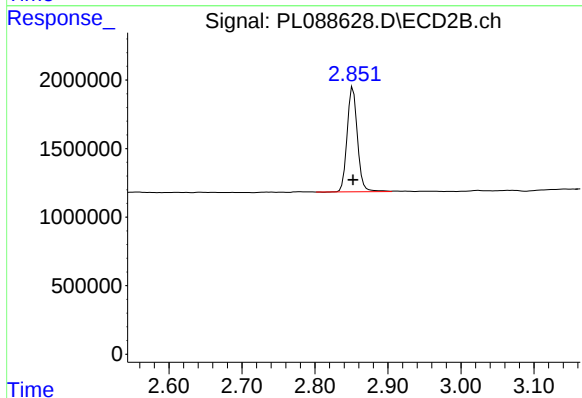




#1 Tetrachloro-m-xylene

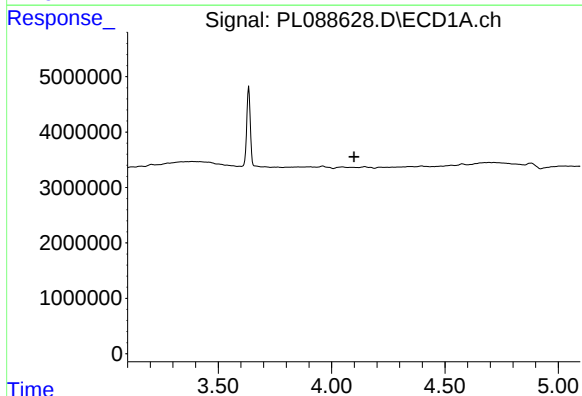
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 15905459
Conc: 6.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-7.0-9.5DL



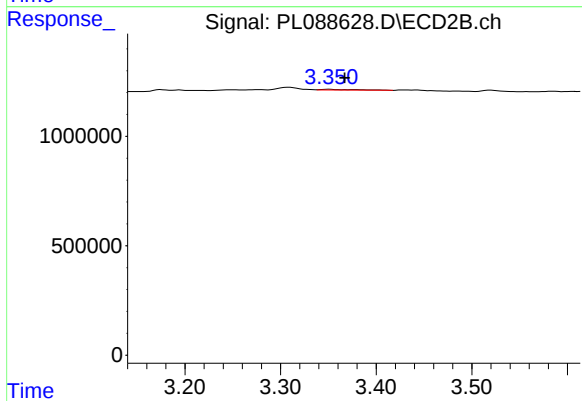
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 7486577
Conc: 5.62 ng/ml



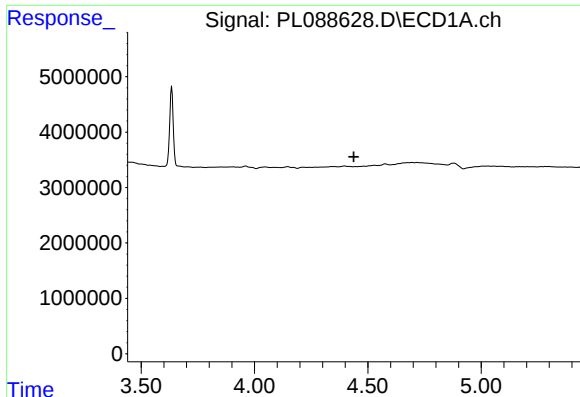
#2 alpha-BHC

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



#2 alpha-BHC

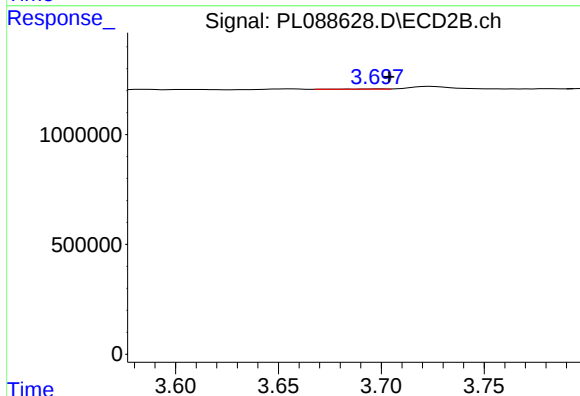
R.T.: 3.352 min
Delta R.T.: -0.015 min
Response: 83591
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

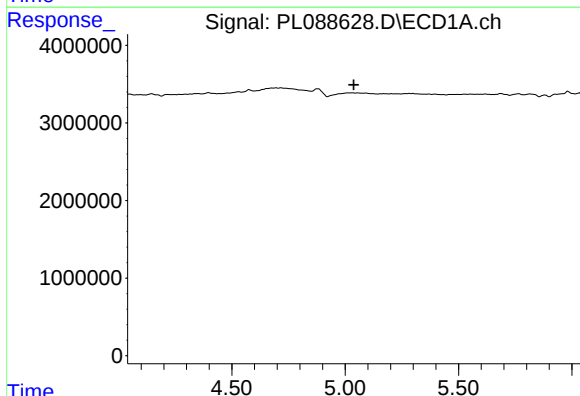
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-01-7.0-9.5DL



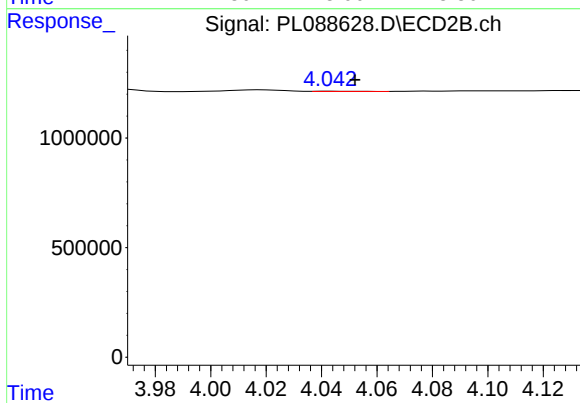
#3 gamma-BHC (Lindane)

R.T.: 3.698 min
Delta R.T.: -0.005 min
Response: 17267
Conc: 0.01 ng/ml



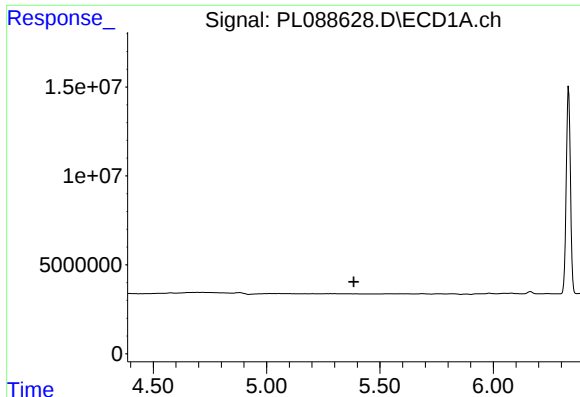
#4 Heptachlor

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



#4 Heptachlor

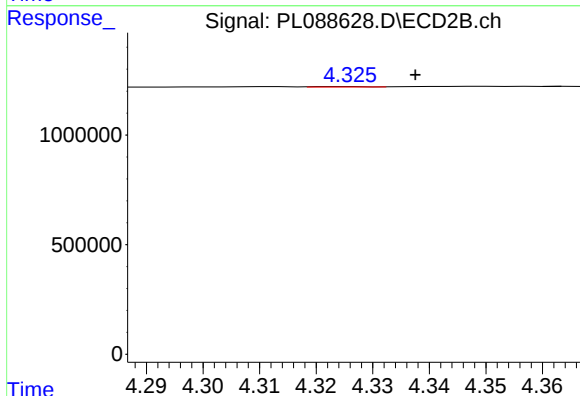
R.T.: 4.043 min
Delta R.T.: -0.009 min
Response: 16783
Conc: 0.01 ng/ml



#5 Aldrin

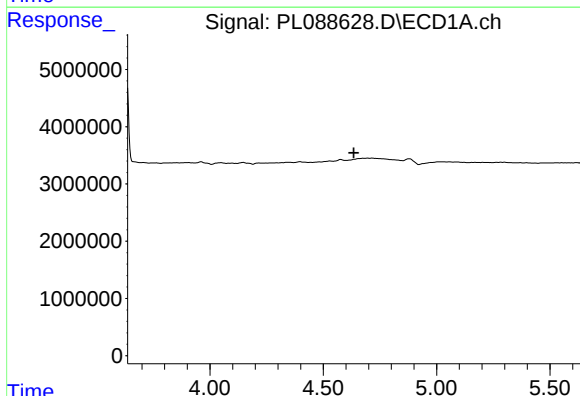
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-01-7.0-9.5DL



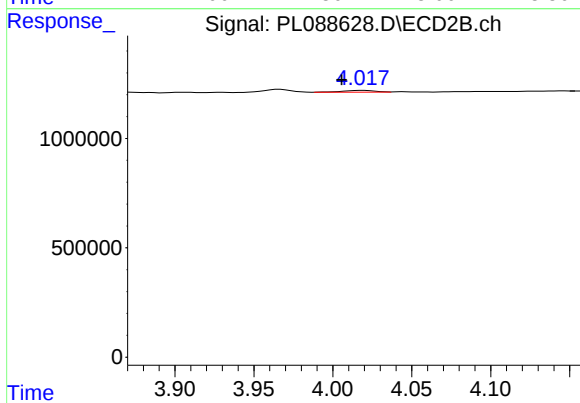
#5 Aldrin

R.T.: 4.326 min
Delta R.T.: -0.011 min
Response: 9135
Conc: 0.01 ng/ml



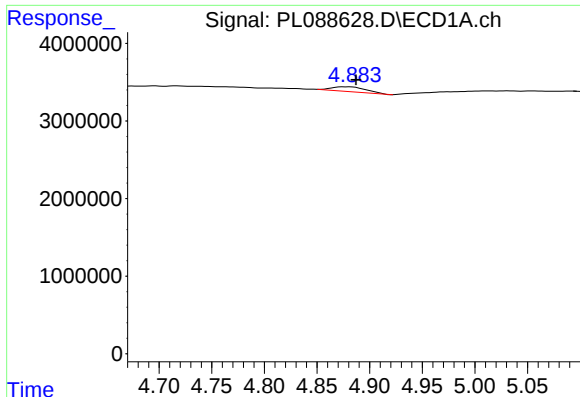
#6 beta-BHC

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



#6 beta-BHC

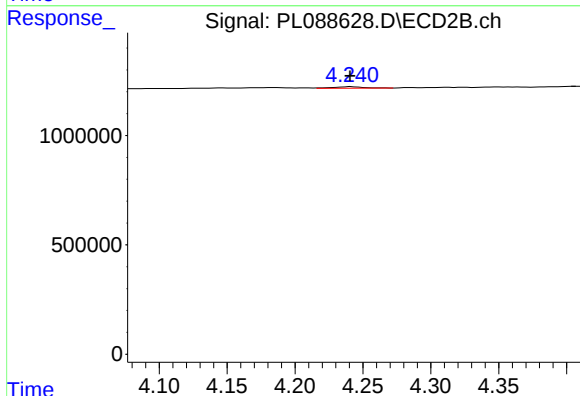
R.T.: 4.019 min
Delta R.T.: 0.013 min
Response: 112412
Conc: 0.13 ng/ml



#7 delta-BHC

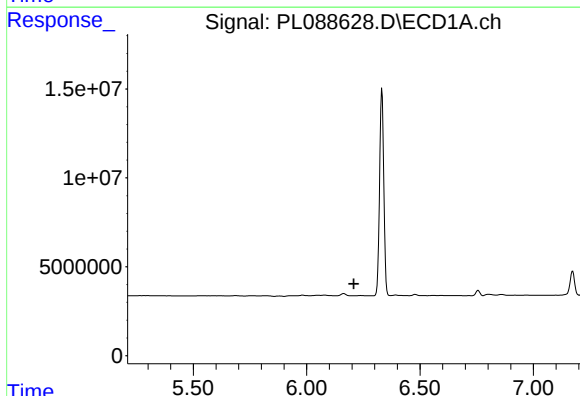
R.T.: 4.881 min
Delta R.T.: -0.006 min
Response: 1390295
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-7.0-9.5DL



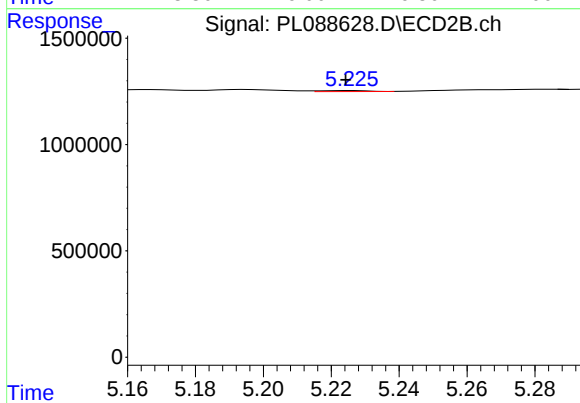
#7 delta-BHC

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 102287
Conc: 0.05 ng/ml



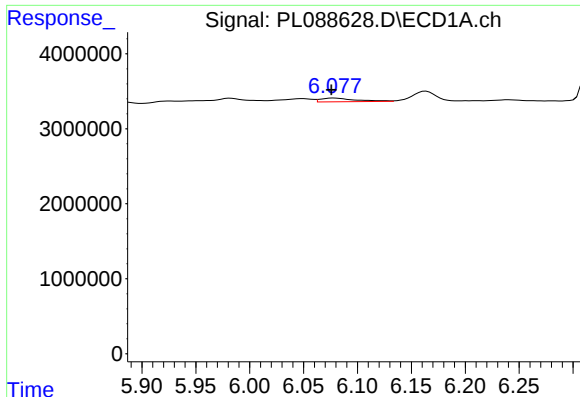
#9 Endosulfan I

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



#9 Endosulfan I

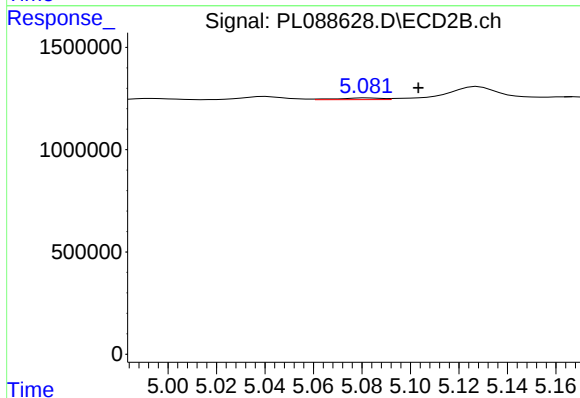
R.T.: 5.226 min
Delta R.T.: 0.002 min
Response: 41982
Conc: 0.03 ng/ml



#10 gamma-Chlordane

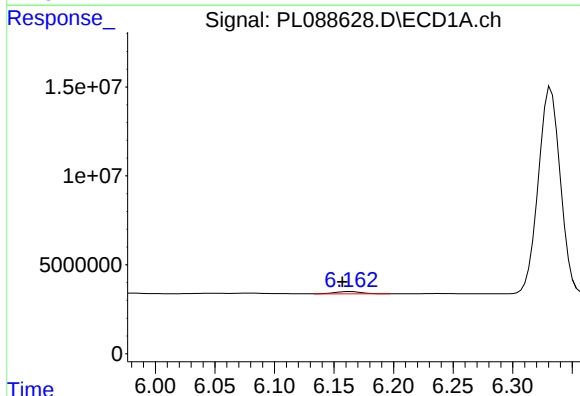
R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 1136247
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-7.0-9.5DL



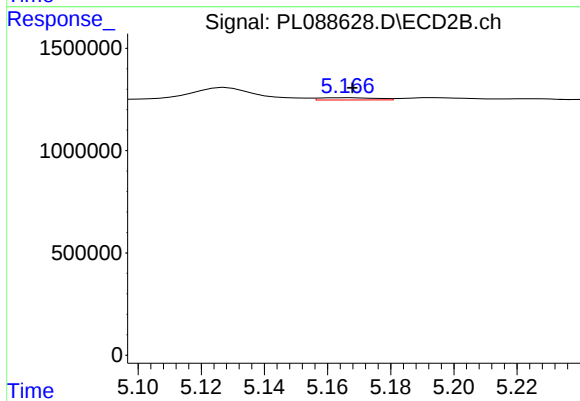
#10 gamma-Chlordane

R.T.: 5.082 min
Delta R.T.: -0.021 min
Response: 100371
Conc: 0.06 ng/ml



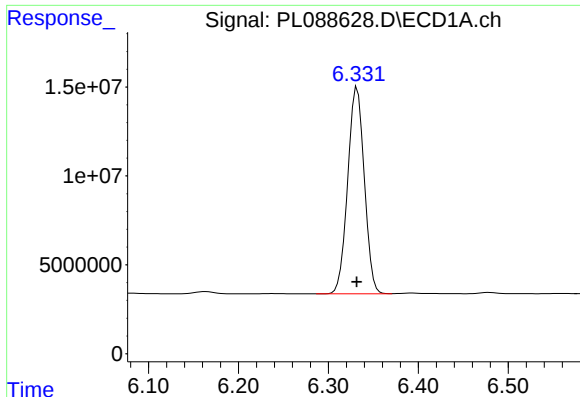
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.007 min
Response: 1980302
Conc: 0.60 ng/ml



#11 alpha-Chlordane

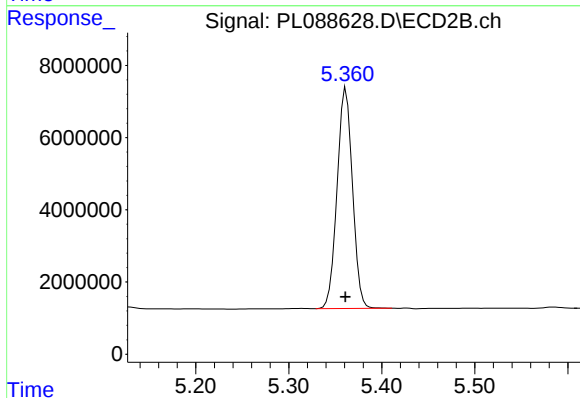
R.T.: 5.167 min
Delta R.T.: -0.001 min
Response: 138514
Conc: 0.08 ng/ml



#12 4,4'-DDE

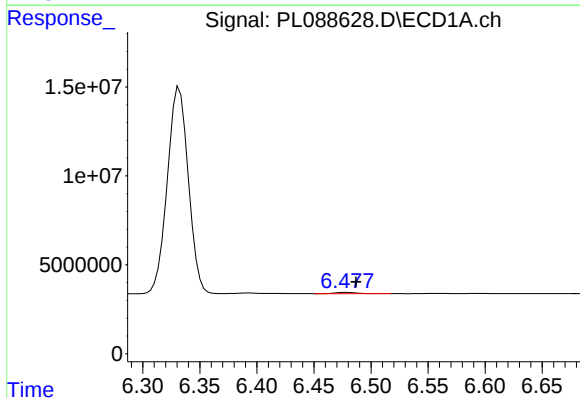
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 148946650
Conc: 49.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-7.0-9.5DL



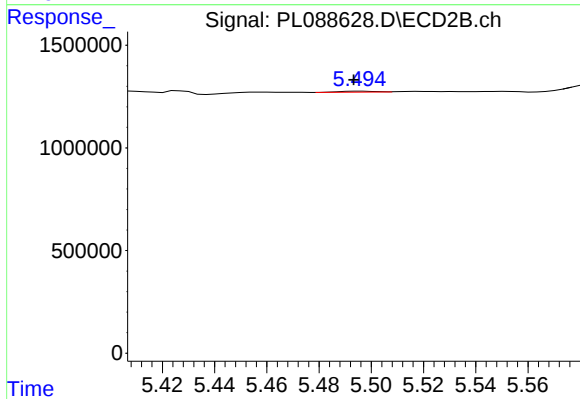
#12 4,4'-DDE

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 70216772
Conc: 48.14 ng/ml



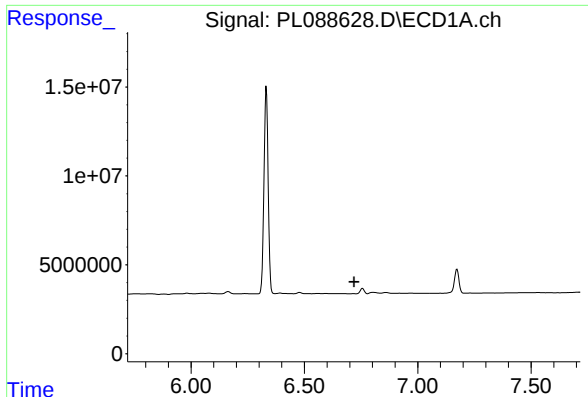
#13 Dieldrin

R.T.: 6.478 min
Delta R.T.: -0.009 min
Response: 914718
Conc: 0.28 ng/ml



#13 Dieldrin

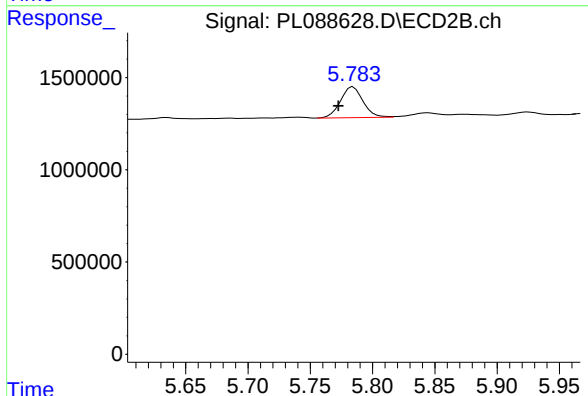
R.T.: 5.496 min
Delta R.T.: 0.003 min
Response: 44997
Conc: 0.03 ng/ml



#14 Endrin

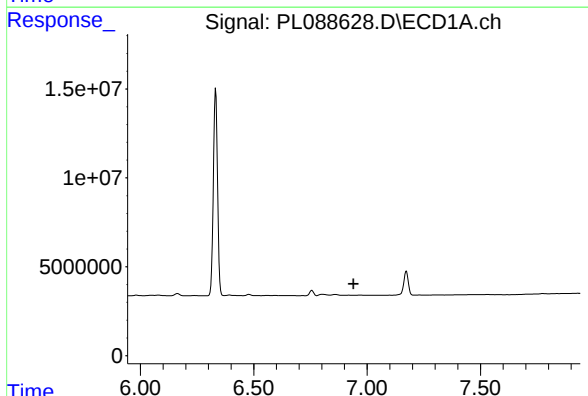
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-01-7.0-9.5DL



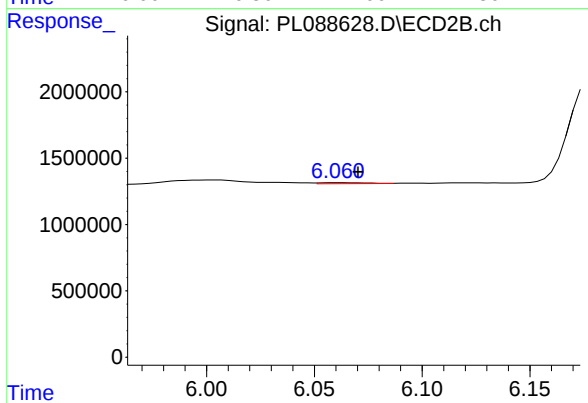
#14 Endrin

R.T.: 5.785 min
Delta R.T.: 0.012 min
Response: 2103502
Conc: 1.46 ng/ml



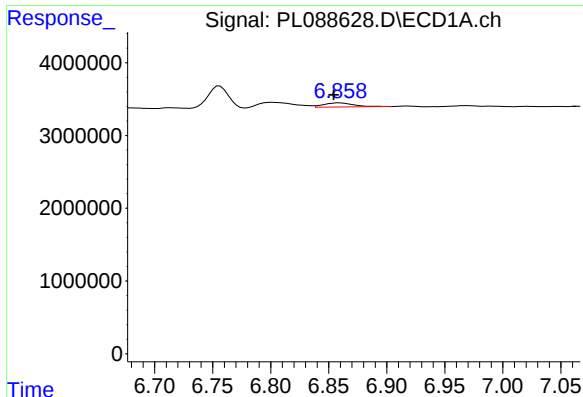
#15 Endosulfan II

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



#15 Endosulfan II

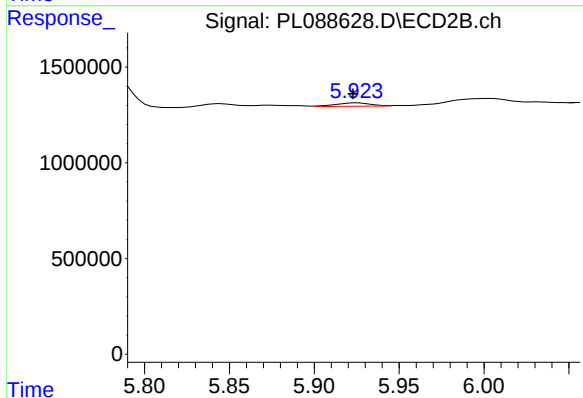
R.T.: 6.061 min
Delta R.T.: -0.009 min
Response: 118582
Conc: 0.08 ng/ml



#16 4,4'-DDD

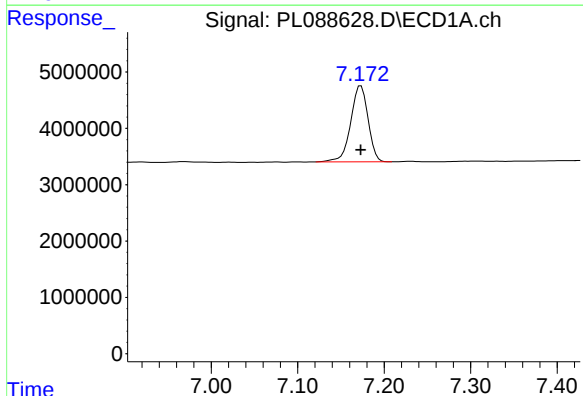
R.T.: 6.859 min
Delta R.T.: 0.005 min
Response: 1016497
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-7.0-9.5DL



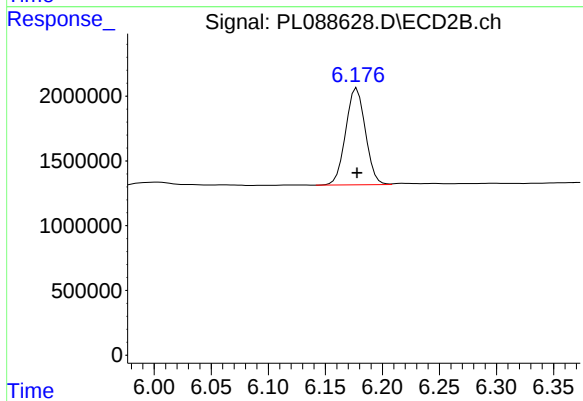
#16 4,4'-DDD

R.T.: 5.925 min
Delta R.T.: 0.002 min
Response: 259548
Conc: 0.21 ng/ml



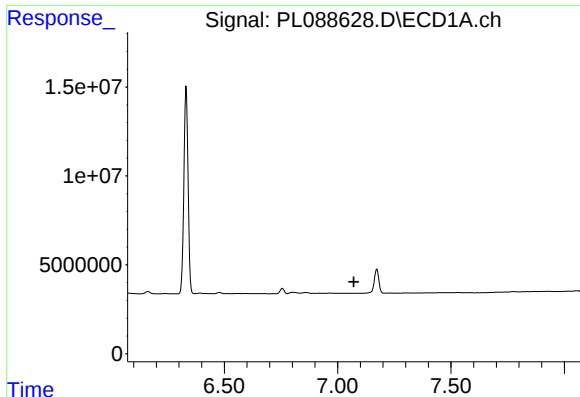
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 18803239
Conc: 7.05 ng/ml



#17 4,4'-DDT

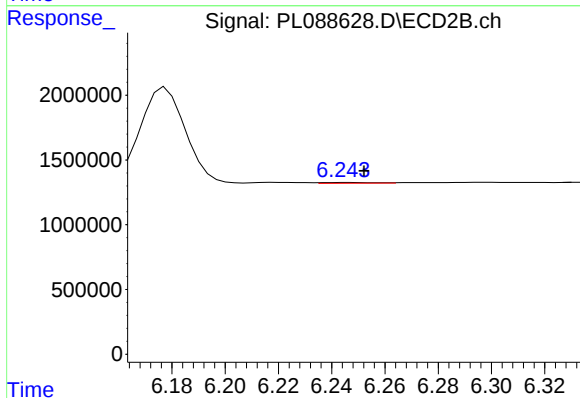
R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 8984119
Conc: 6.69 ng/ml



#18 Endrin aldehyde

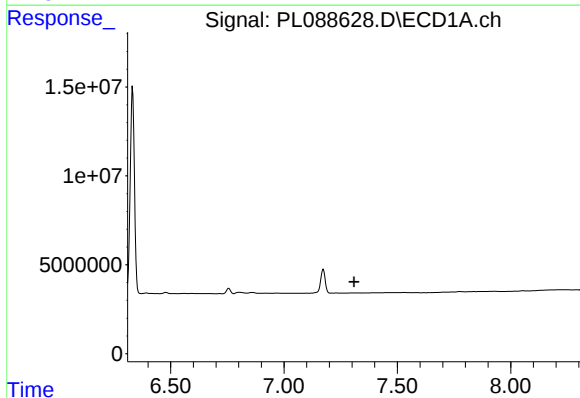
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-01-7.0-9.5DL



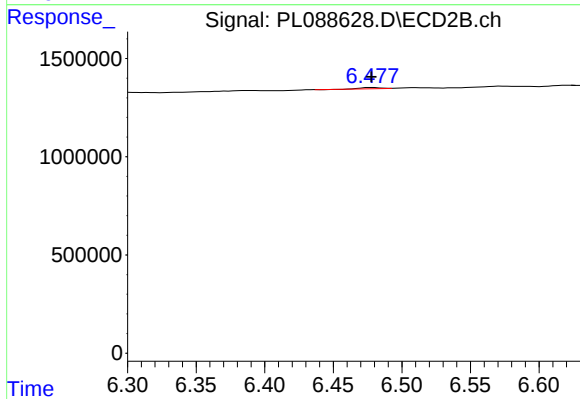
#18 Endrin aldehyde

R.T.: 6.245 min
Delta R.T.: -0.007 min
Response: 78658
Conc: 0.08 ng/ml



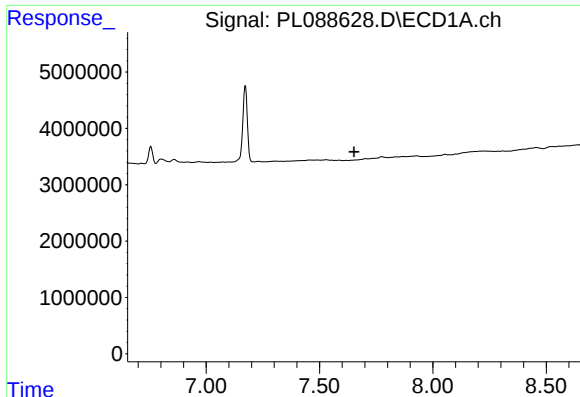
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

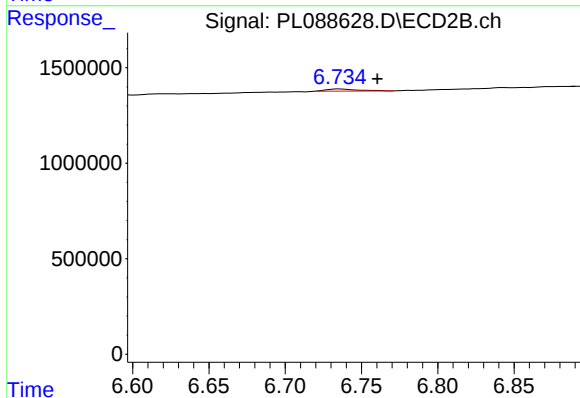
R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 59480
Conc: 0.04 ng/ml



#20 Methoxychlor

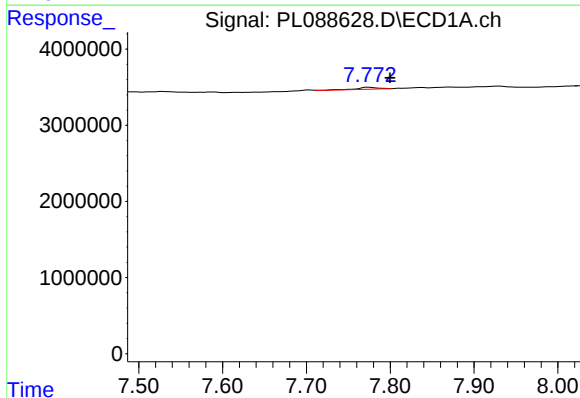
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-01-7.0-9.5DL



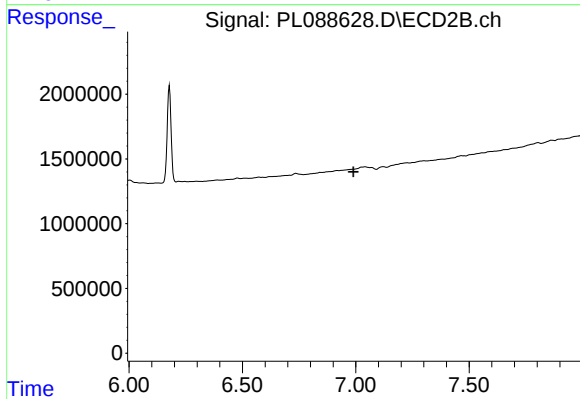
#20 Methoxychlor

R.T.: 6.735 min
Delta R.T.: -0.025 min
Response: 160880
Conc: 0.20 ng/ml



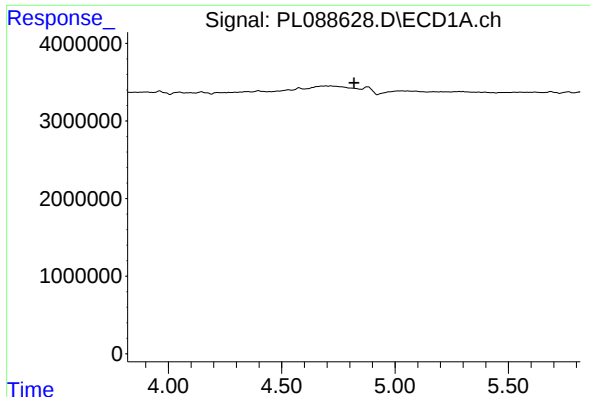
#21 Endrin ketone

R.T.: 7.774 min
Delta R.T.: -0.026 min
Response: 485702
Conc: 0.16 ng/ml



#21 Endrin ketone

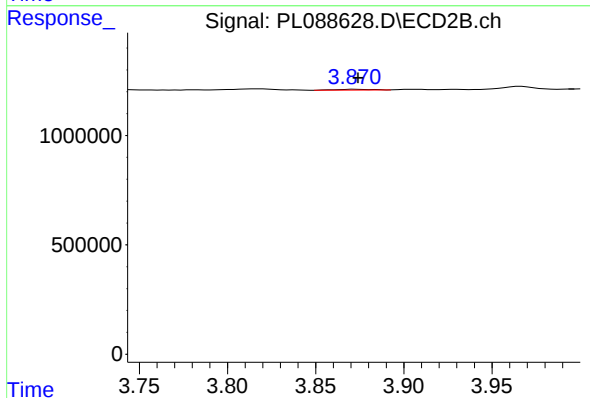
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.



#23 Chlordane-1

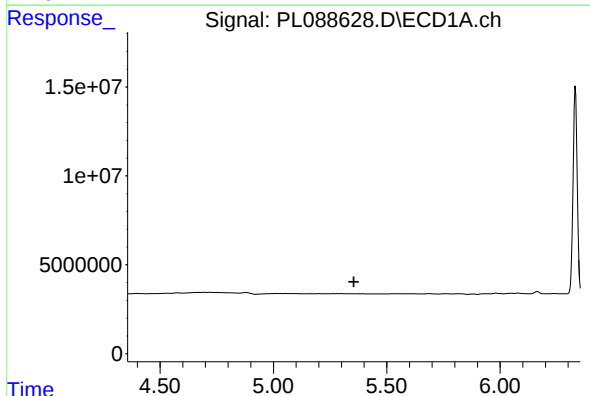
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-01-7.0-9.5DL



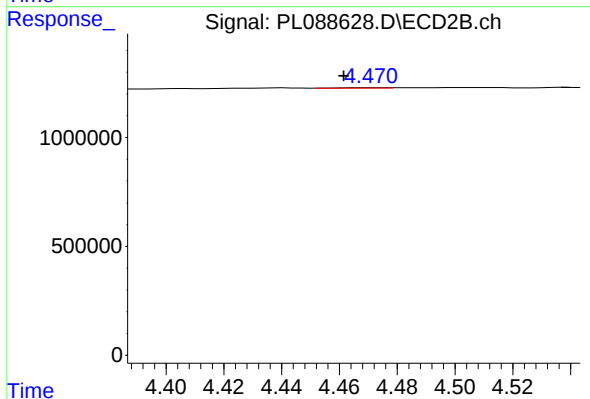
#23 Chlordane-1

R.T.: 3.872 min
Delta R.T.: -0.002 min
Response: 47736
Conc: 0.98 ng/ml



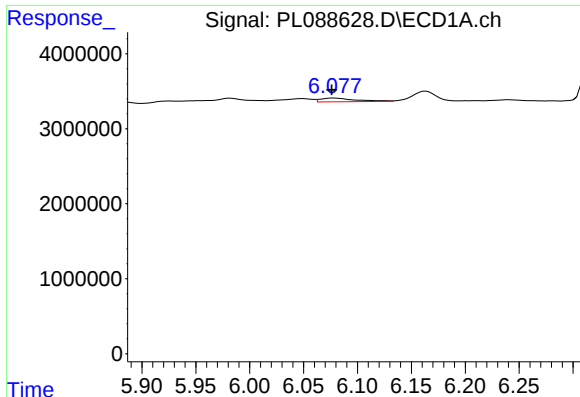
#24 Chlordane-2

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



#24 Chlordane-2

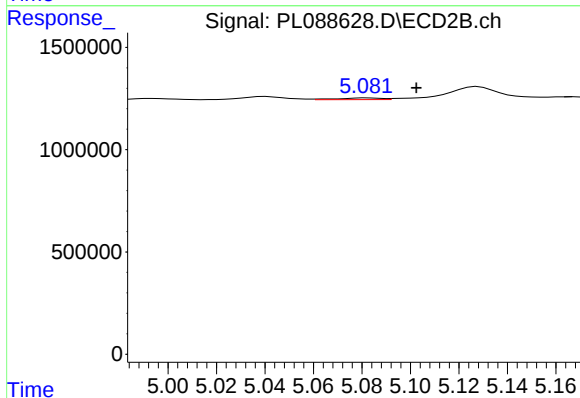
R.T.: 4.472 min
Delta R.T.: 0.011 min
Response: 30803
Conc: 0.51 ng/ml



#25 Chlordane-3

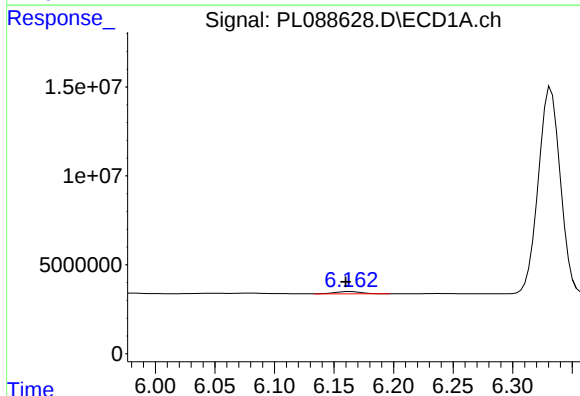
R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 1136247
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-7.0-9.5DL



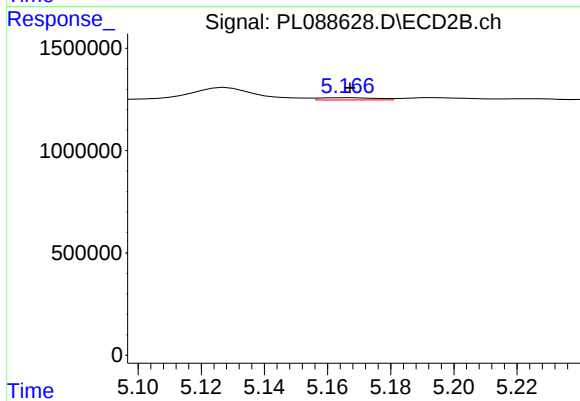
#25 Chlordane-3

R.T.: 5.082 min
Delta R.T.: -0.021 min
Response: 100371
Conc: 0.59 ng/ml



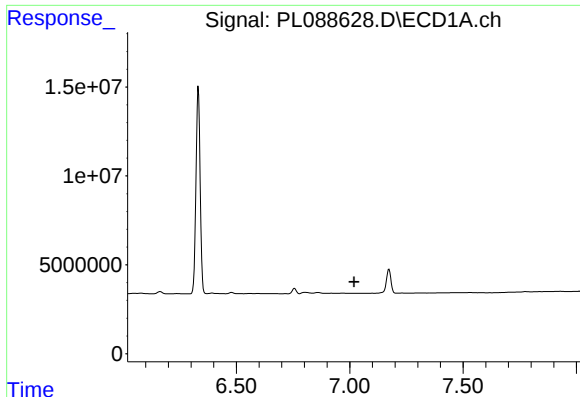
#26 Chlordane-4

R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 1980302
Conc: 3.30 ng/ml



#26 Chlordane-4

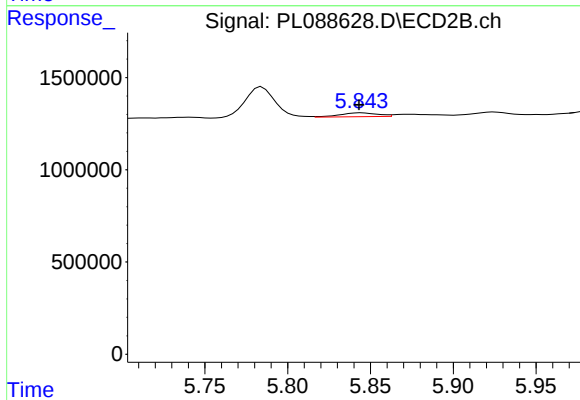
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 138514
Conc: 0.87 ng/ml



#27 Chlordane-5

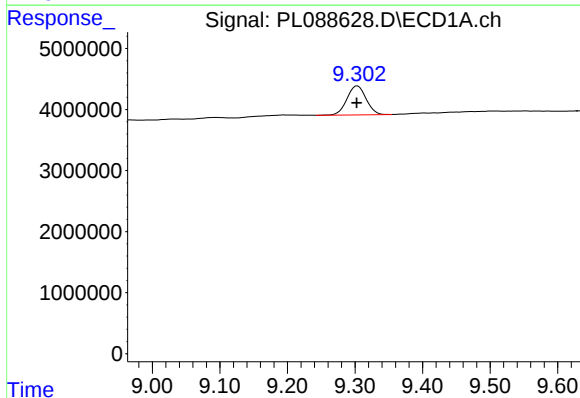
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-01-7.0-9.5DL



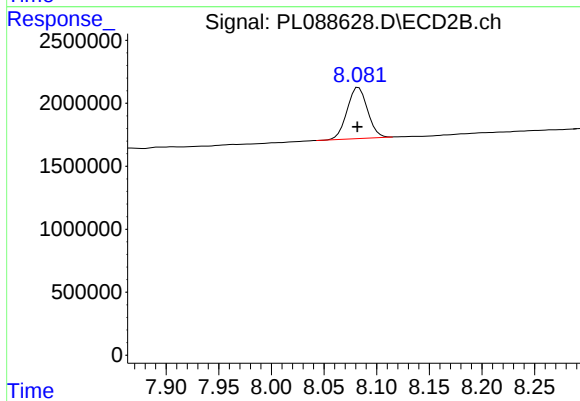
#27 Chlordane-5

R.T.: 5.844 min
Delta R.T.: 0.001 min
Response: 322697
Conc: 6.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.304 min
Delta R.T.: 0.001 min
Response: 9282060
Conc: 3.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: 0.001 min
Response: 5480631
Conc: 4.04 ng/ml