

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
 Data File : PL088629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2024 09:31
 Operator : AR\AJ
 Sample : P1746-06DL 3X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-02-0-2.0DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 21:46:30 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	9713126	4702281	3.665	3.528
28)	SA Decachlor...	9.305	8.082	6932854	4212886	2.805	3.107
Target Compounds							
2)	A alpha-BHC	0.000	3.372	0	37675	N.D.	0.019 #
3)	MA gamma-BHC...	0.000	3.722f	0	75122	N.D.	0.039 #
5)	MB Aldrin	0.000	4.320f	0	30509	N.D.	0.017 #
6)	B beta-BHC	0.000	4.013	0	54093	N.D.	0.063 #
7)	B delta-BHC	0.000	4.239	0	91673	N.D.	0.048 #
8)	B Heptachlo...	0.000	4.857	0	26468	N.D.	0.016 #
9)	A Endosulfan I	0.000	5.196f	0	307867	N.D.	0.205 #
10)	B gamma-Chl...	6.079	5.127f	1442486	1069569	0.433	0.646 #
11)	B alpha-Chl...	6.161	5.168	2918169	179283	0.878	0.108 #
12)	B 4,4'-DDE	6.332	5.361	263.5E6	126.0E6	88.199	86.408
13)	MA Dieldrin	0.000	5.496	0	27451	N.D.	0.017 #
14)	MA Endrin	0.000	5.784	0	7228598	N.D.	5.015 #
15)	B Endosulfa...	6.967f	6.071	432023	170237	0.151	0.118
16)	A 4,4'-DDD	6.856	5.923	1589055	487760	0.624	0.392 #
17)	MA 4,4'-DDT	7.173	6.177	43980611	21196504	16.500	15.792
18)	B Endrin al...	0.000	6.246	0	39135	N.D.	0.037 #
19)	B Endosulfa...	0.000	6.478	0	35849	N.D.	0.026 #
20)	A Methoxychlor	0.000	6.759	0	38601	N.D.	0.048 #
21)	B Endrin ke...	7.774f	6.975f	320546	40676	0.108	0.025 #
23)	Chlordane-1	0.000	3.883	0	43411	N.D.	0.894 #
24)	Chlordane-2	0.000	4.465	0	28162	N.D.	0.464 #
25)	Chlordane-3	6.079	5.127f	1442486	1069569	2.901	6.267 #
26)	Chlordane-4	6.161	5.168	2918169	179283	4.865	1.124 #
27)	Chlordane-5	0.000	5.848	0	260504	N.D.	5.137 #

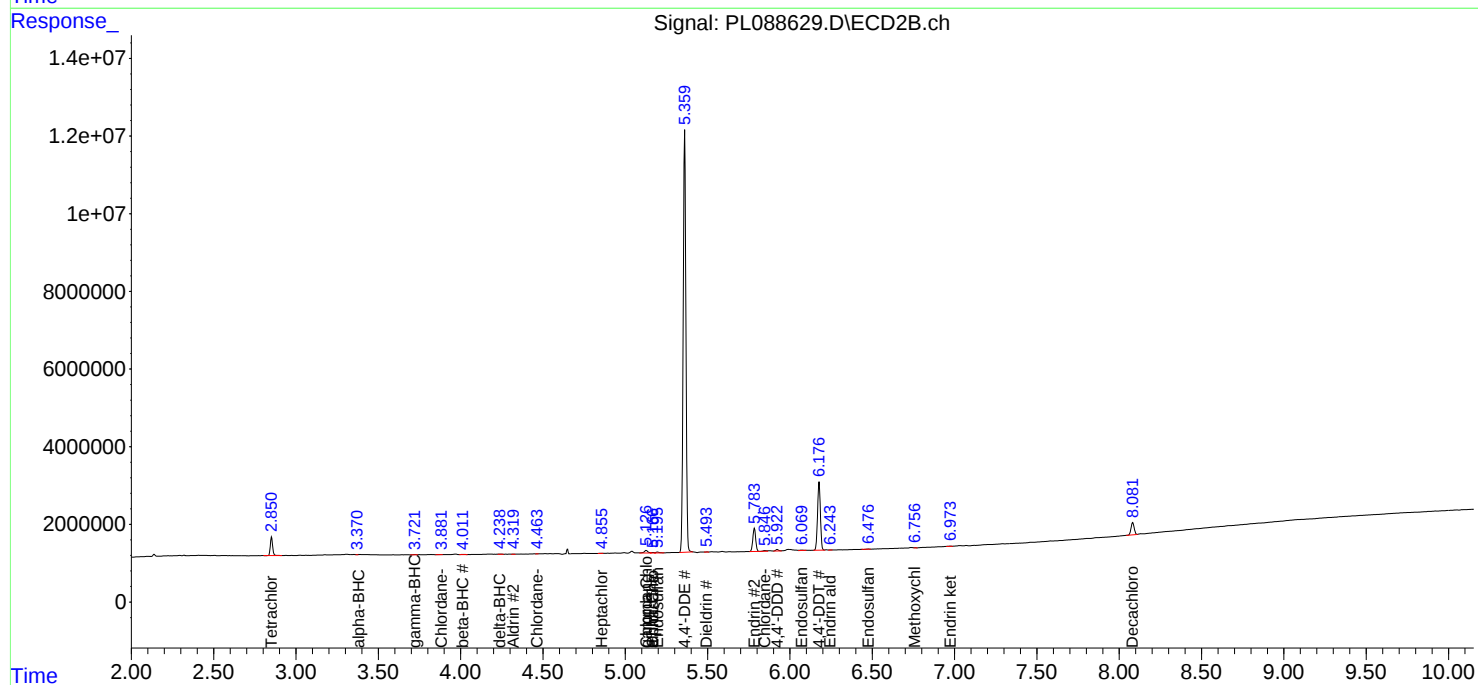
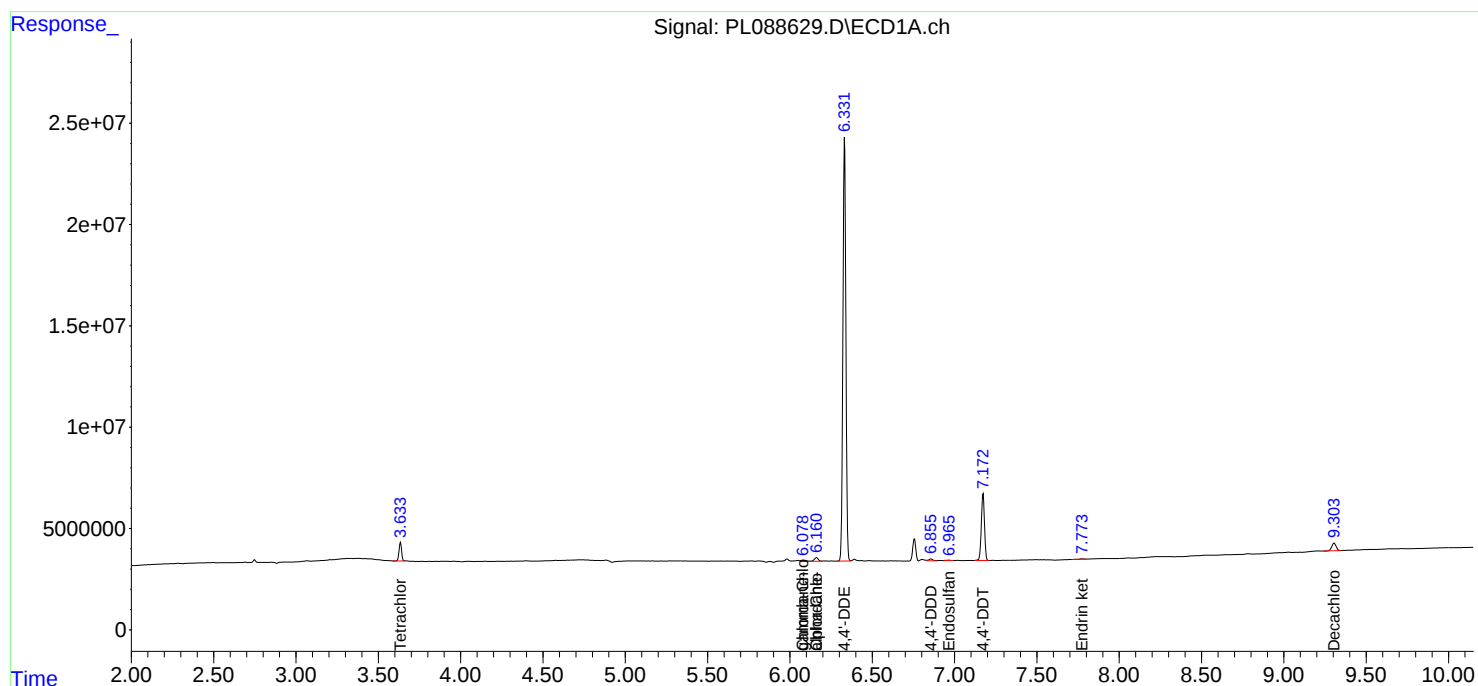
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

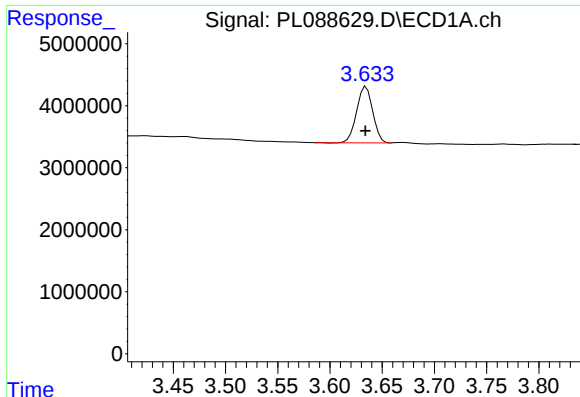
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
Data File : PL088629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2024 09:31
Operator : AR\AJ
Sample : P1746-06DL 3X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SB-02-0-2.0DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 21:46:30 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

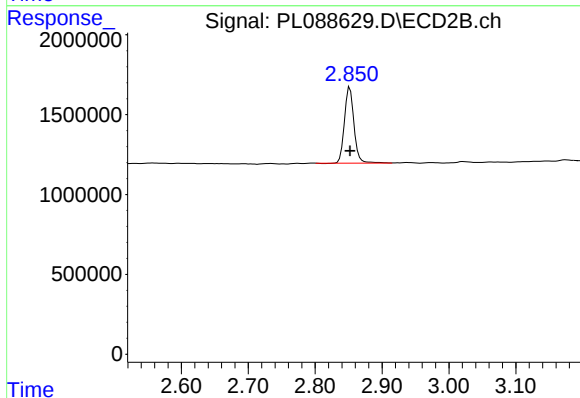




#1 Tetrachloro-m-xylene

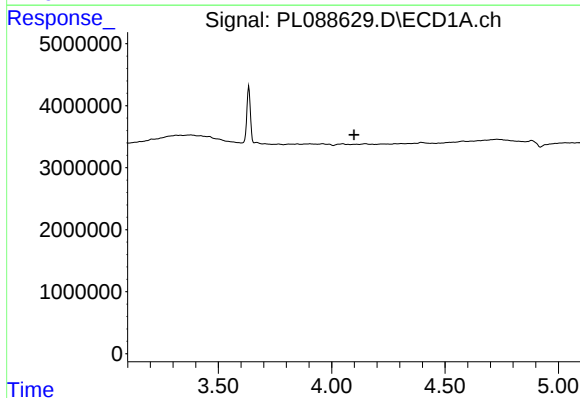
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 9713126
Conc: 3.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-0-2.0DL



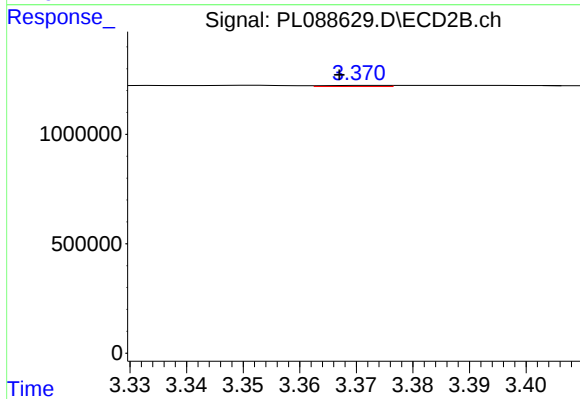
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 4702281
Conc: 3.53 ng/ml



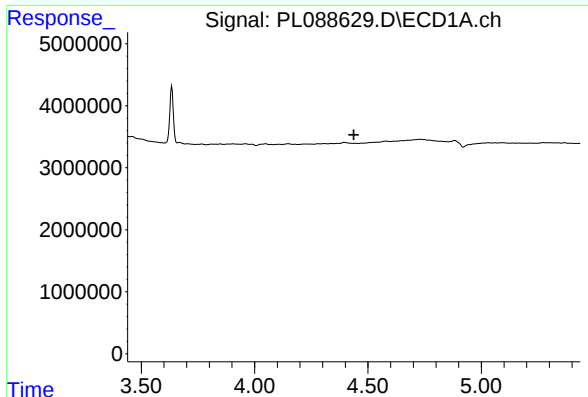
#2 alpha-BHC

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



#2 alpha-BHC

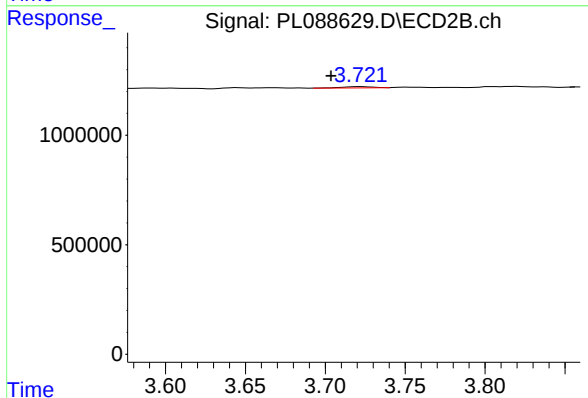
R.T.: 3.372 min
Delta R.T.: 0.005 min
Response: 37675
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

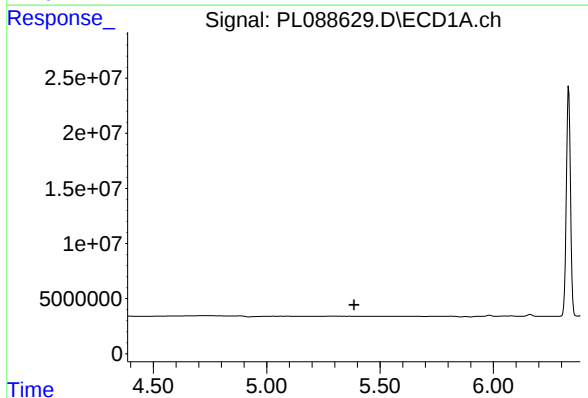
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-0-2.0DL



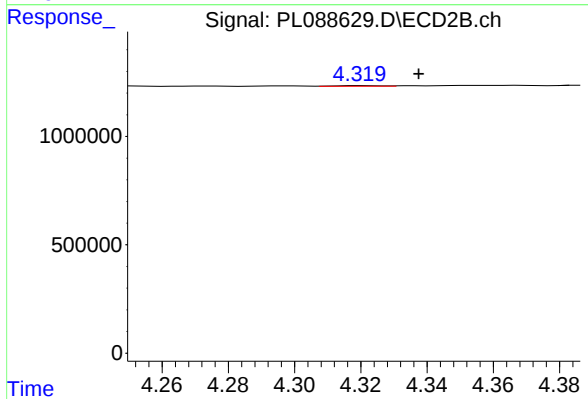
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.018 min
Response: 75122
Conc: 0.04 ng/ml



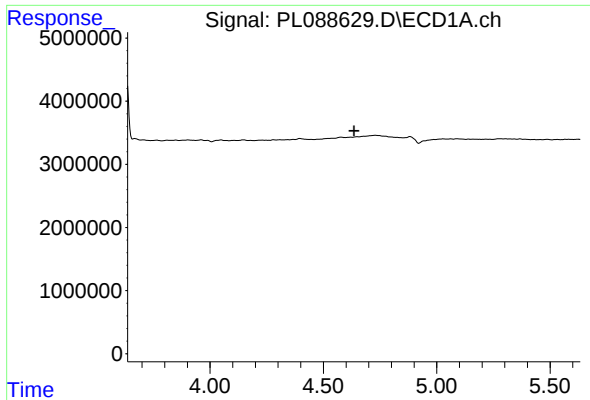
#5 Aldrin

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



#5 Aldrin

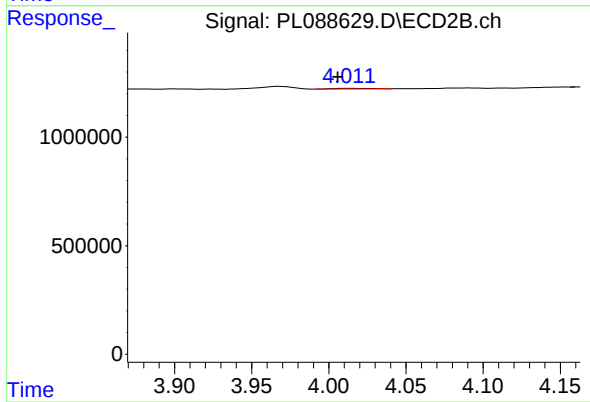
R.T.: 4.320 min
Delta R.T.: -0.017 min
Response: 30509
Conc: 0.02 ng/ml



#6 beta-BHC

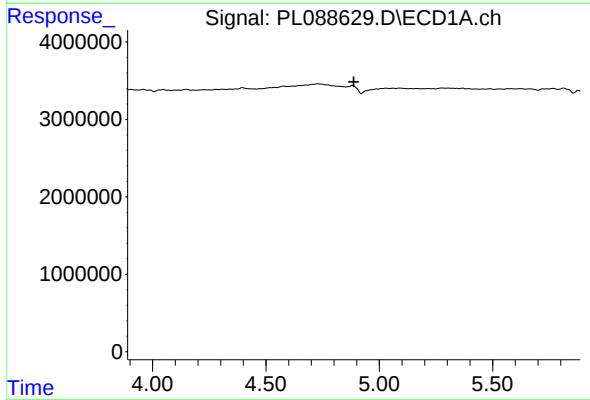
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-0-2.0DL



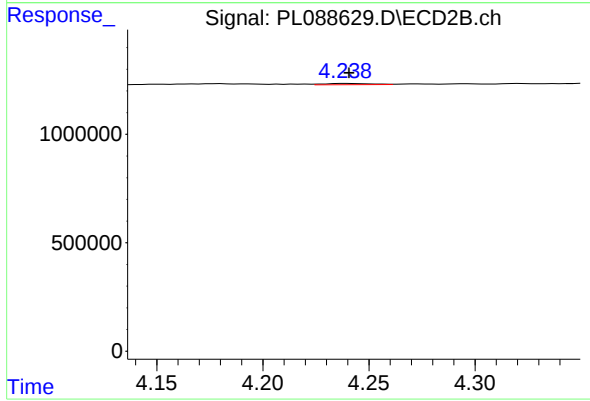
#6 beta-BHC

R.T.: 4.013 min
Delta R.T.: 0.007 min
Response: 54093
Conc: 0.06 ng/ml



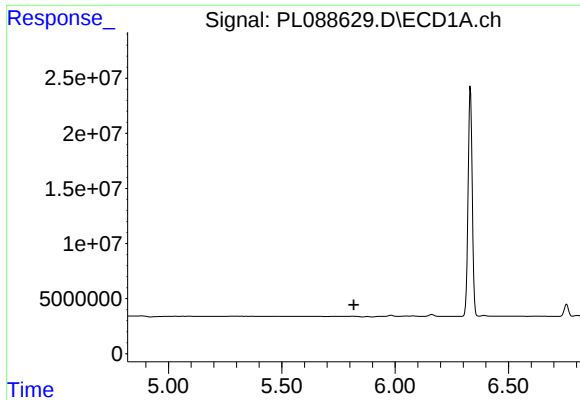
#7 delta-BHC

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



#7 delta-BHC

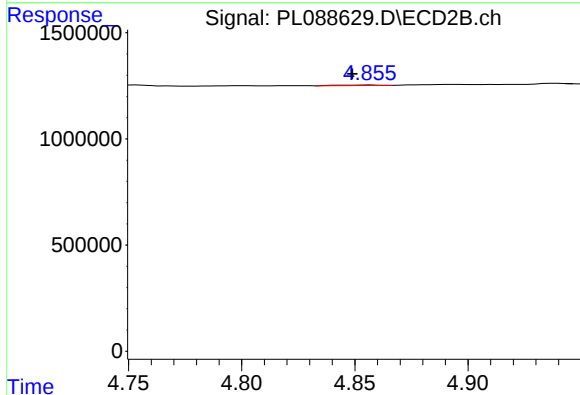
R.T.: 4.239 min
Delta R.T.: -0.001 min
Response: 91673
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

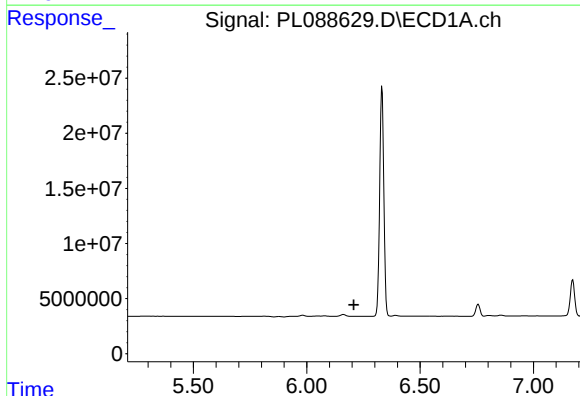
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-0-2.0DL



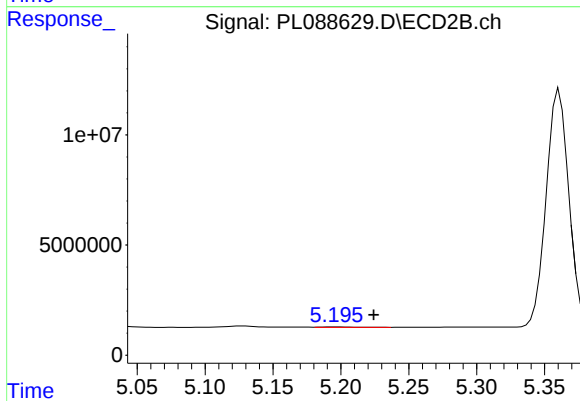
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: 0.008 min
Response: 26468
Conc: 0.02 ng/ml



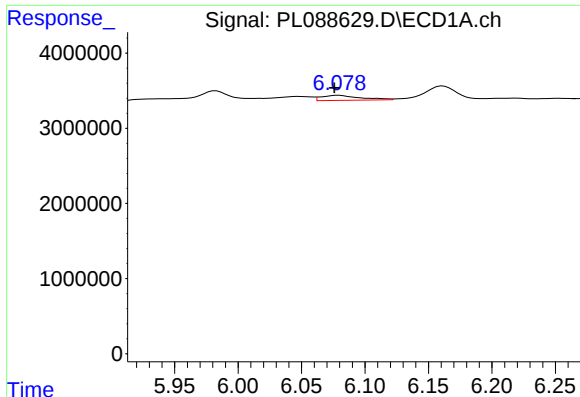
#9 Endosulfan I

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



#9 Endosulfan I

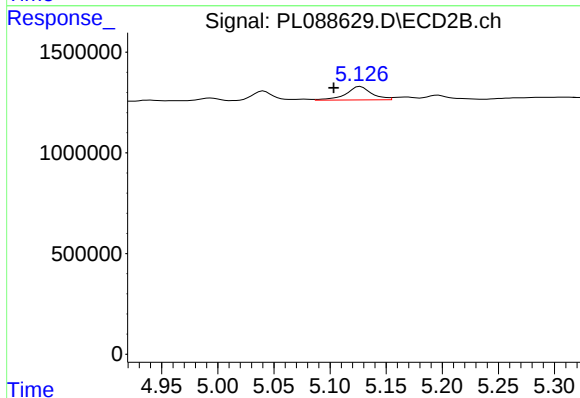
R.T.: 5.196 min
Delta R.T.: -0.028 min
Response: 307867
Conc: 0.20 ng/ml



#10 gamma-Chlordane

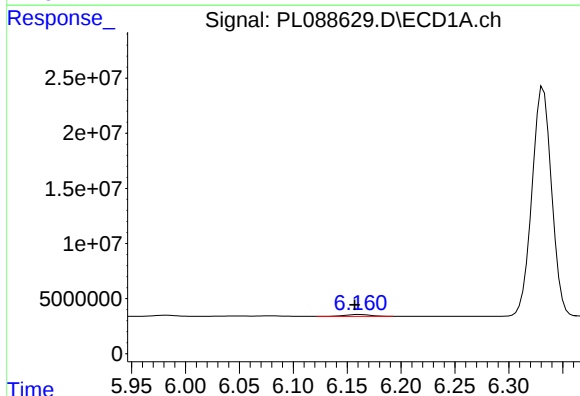
R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 1442486
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-0-2.0DL



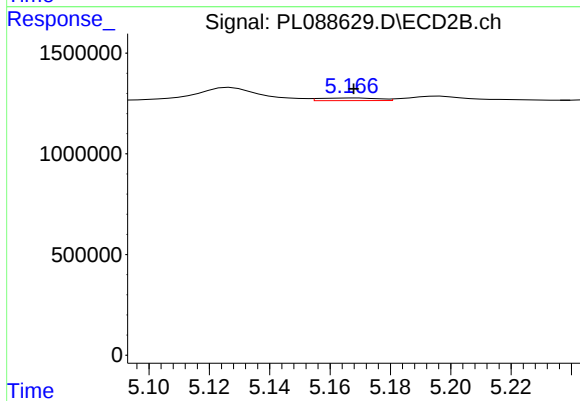
#10 gamma-Chlordane

R.T.: 5.127 min
Delta R.T.: 0.024 min
Response: 1069569
Conc: 0.65 ng/ml



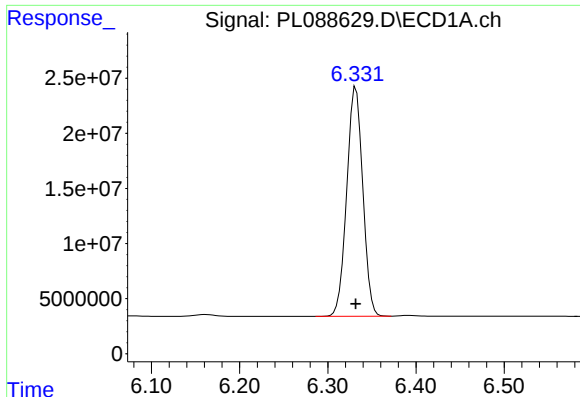
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.004 min
Response: 2918169
Conc: 0.88 ng/ml



#11 alpha-Chlordane

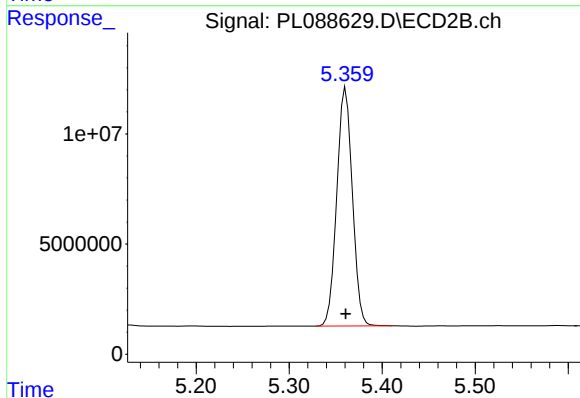
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 179283
Conc: 0.11 ng/ml



#12 4,4'-DDE

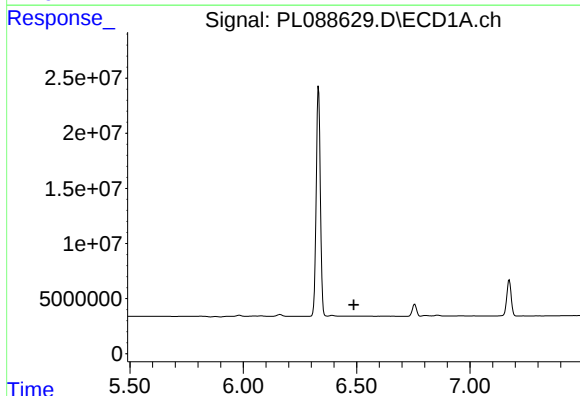
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 263512615
Conc: 88.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-0-2.0DL



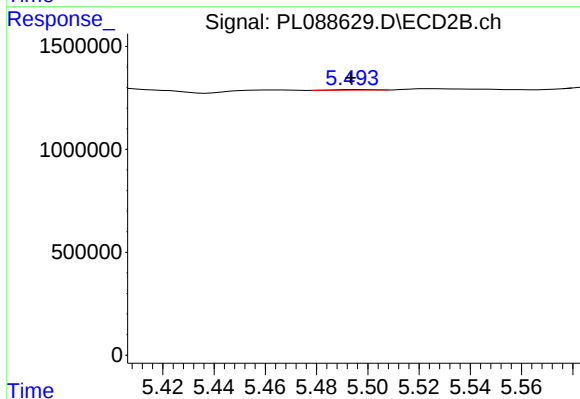
#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 126033305
Conc: 86.41 ng/ml



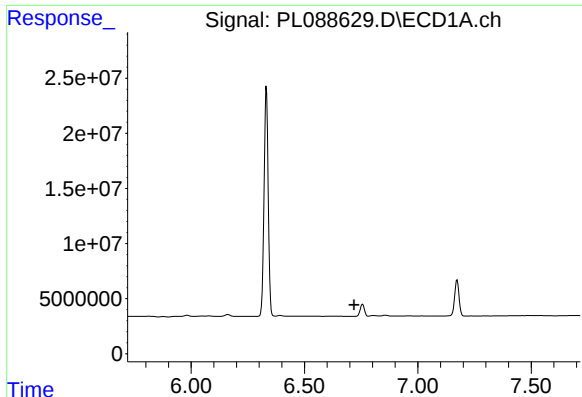
#13 Dieldrin

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



#13 Dieldrin

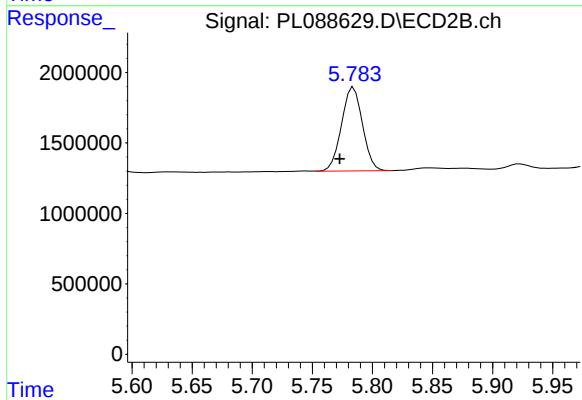
R.T.: 5.496 min
Delta R.T.: 0.002 min
Response: 27451
Conc: 0.02 ng/ml



#14 Endrin

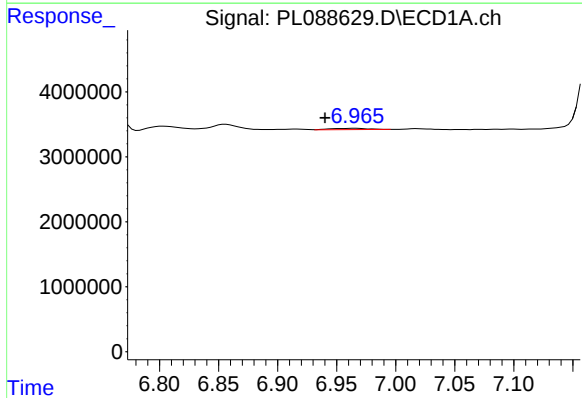
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-0-2.0DL



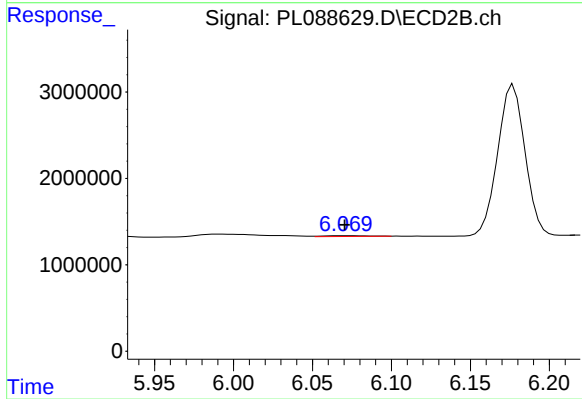
#14 Endrin

R.T.: 5.784 min
Delta R.T.: 0.012 min
Response: 7228598
Conc: 5.01 ng/ml



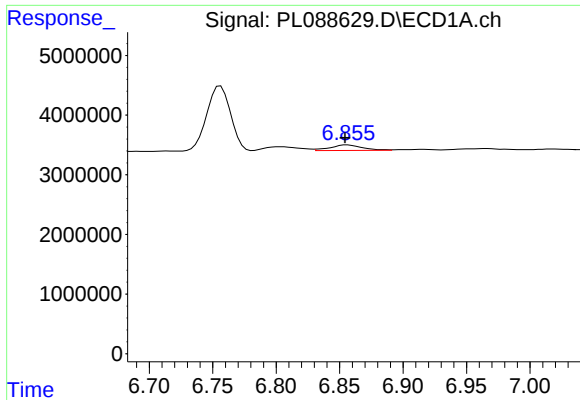
#15 Endosulfan II

R.T.: 6.967 min
Delta R.T.: 0.027 min
Response: 432023
Conc: 0.15 ng/ml



#15 Endosulfan II

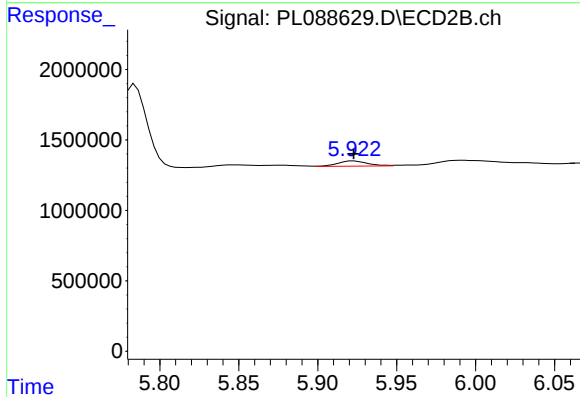
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 170237
Conc: 0.12 ng/ml



#16 4,4'-DDD

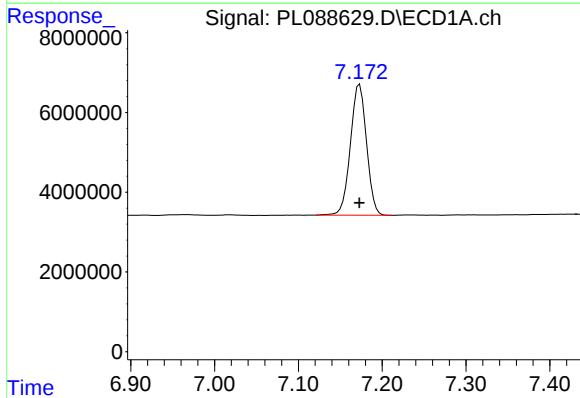
R.T.: 6.856 min
Delta R.T.: 0.002 min
Response: 1589055
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-0-2.0DL



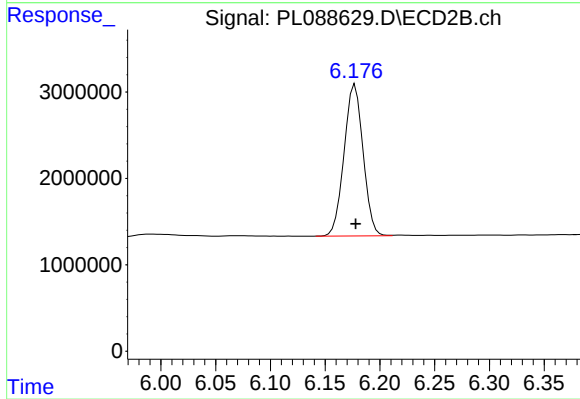
#16 4,4'-DDD

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 487760
Conc: 0.39 ng/ml



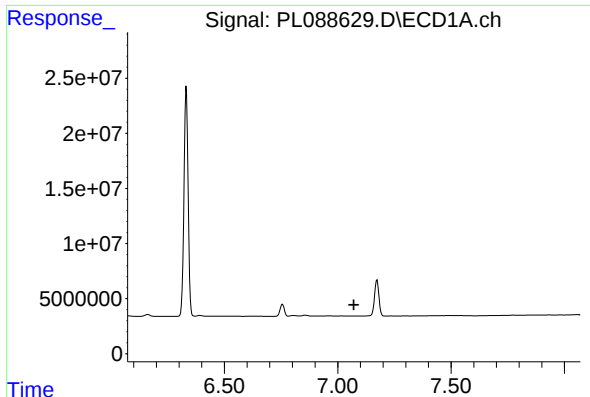
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 43980611
Conc: 16.50 ng/ml



#17 4,4'-DDT

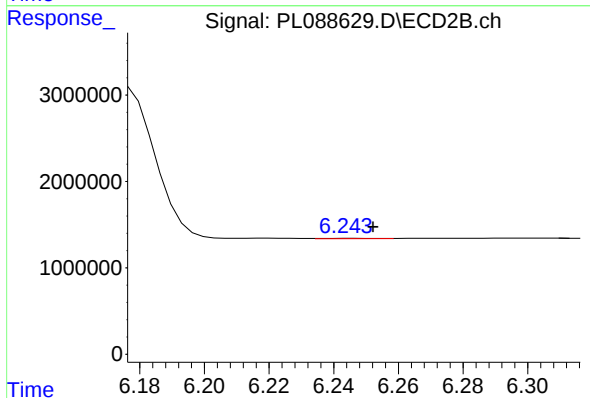
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 21196504
Conc: 15.79 ng/ml



#18 Endrin aldehyde

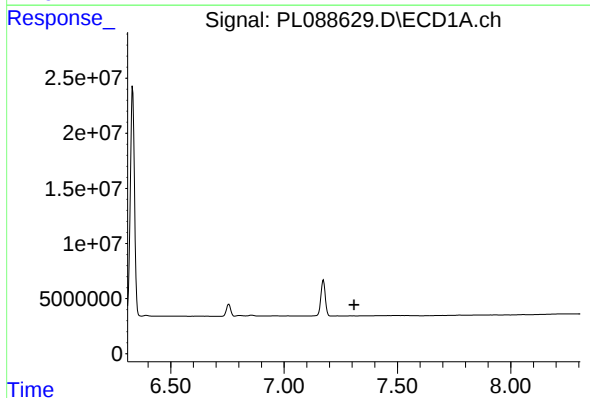
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-0-2.0DL



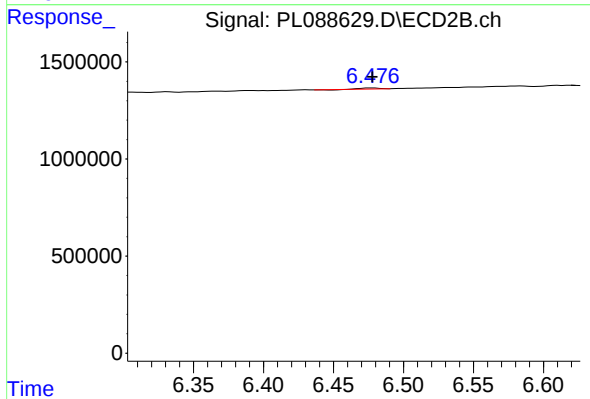
#18 Endrin aldehyde

R.T.: 6.246 min
Delta R.T.: -0.006 min
Response: 39135
Conc: 0.04 ng/ml



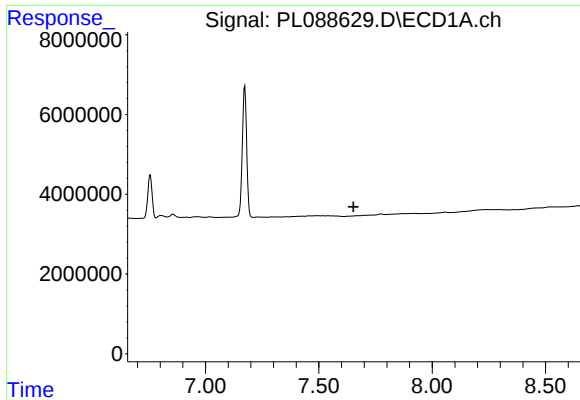
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

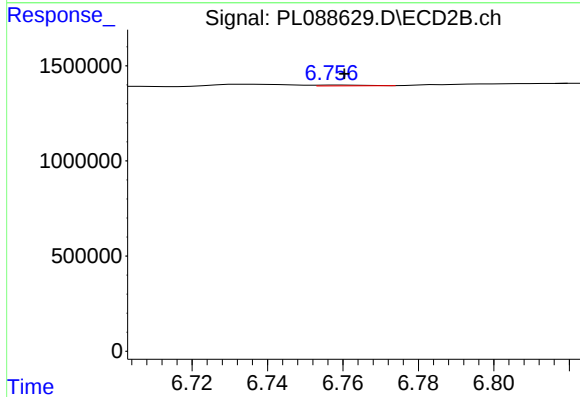
R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 35849
Conc: 0.03 ng/ml



#20 Methoxychlor

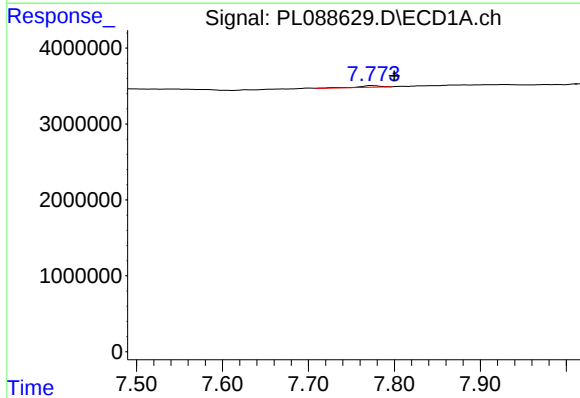
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-0-2.0DL



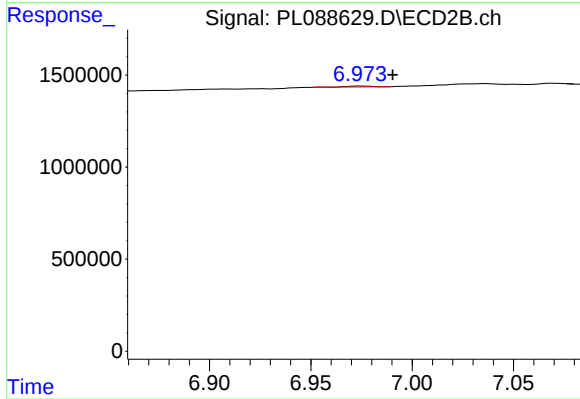
#20 Methoxychlor

R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 38601
Conc: 0.05 ng/ml



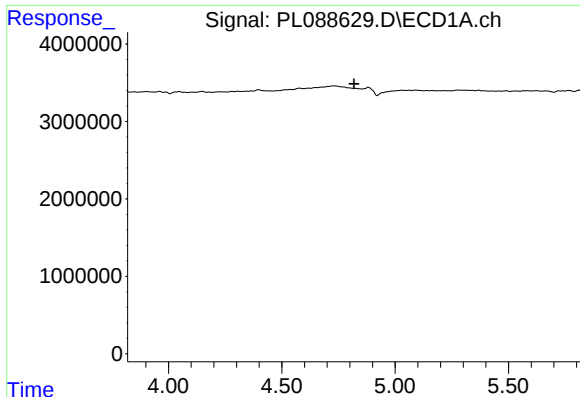
#21 Endrin ketone

R.T.: 7.774 min
Delta R.T.: -0.026 min
Response: 320546
Conc: 0.11 ng/ml



#21 Endrin ketone

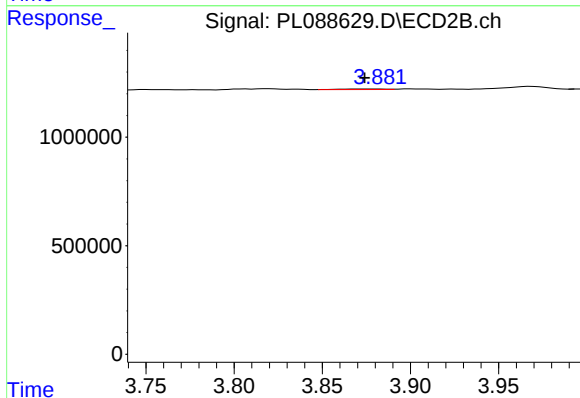
R.T.: 6.975 min
Delta R.T.: -0.016 min
Response: 40676
Conc: 0.02 ng/ml



#23 Chlordane-1

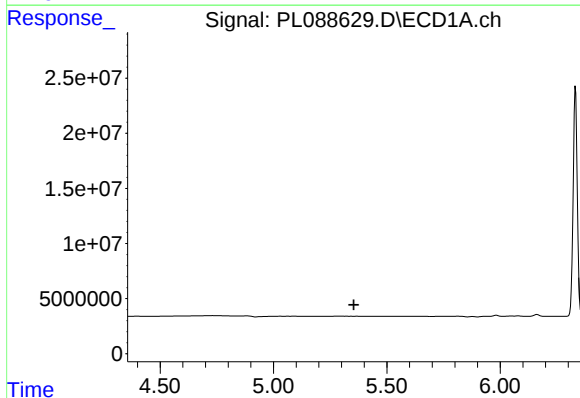
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-0-2.0DL



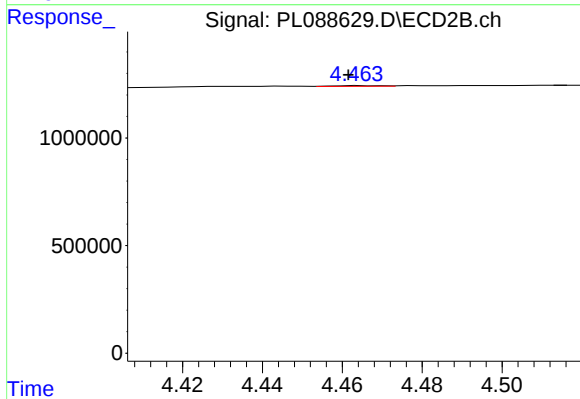
#23 Chlordane-1

R.T.: 3.883 min
Delta R.T.: 0.008 min
Response: 43411
Conc: 0.89 ng/ml



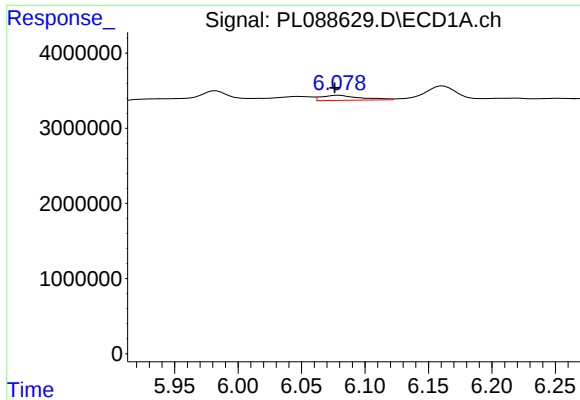
#24 Chlordane-2

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



#24 Chlordane-2

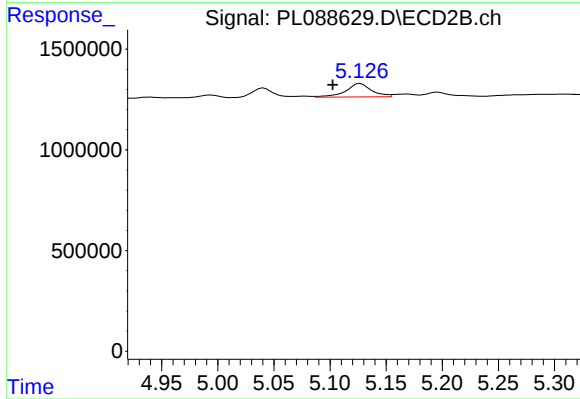
R.T.: 4.465 min
Delta R.T.: 0.003 min
Response: 28162
Conc: 0.46 ng/ml



#25 Chlordane-3

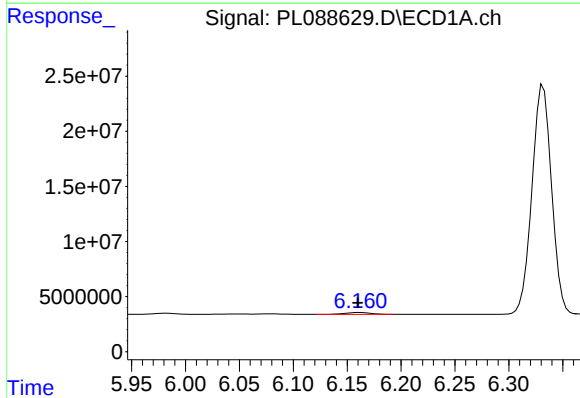
R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 1442486
Conc: 2.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-0-2.0DL



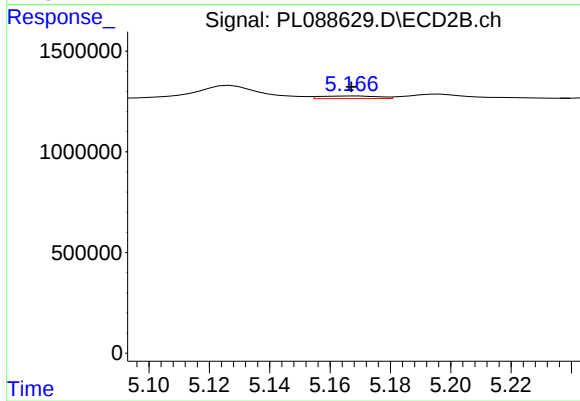
#25 Chlordane-3

R.T.: 5.127 min
Delta R.T.: 0.025 min
Response: 1069569
Conc: 6.27 ng/ml



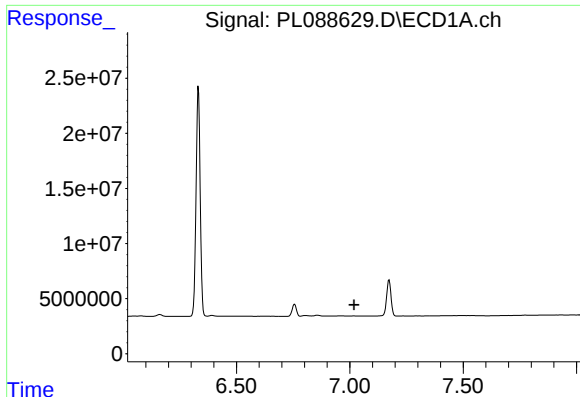
#26 Chlordane-4

R.T.: 6.161 min
Delta R.T.: 0.002 min
Response: 2918169
Conc: 4.86 ng/ml



#26 Chlordane-4

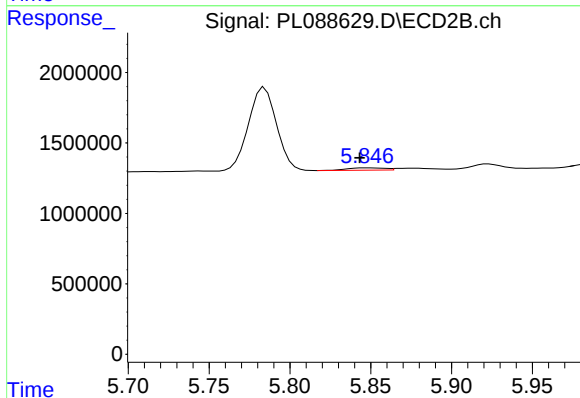
R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 179283
Conc: 1.12 ng/ml



#27 Chlordane-5

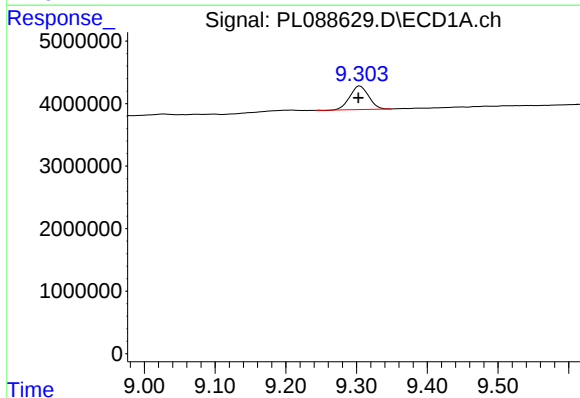
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-0-2.0DL



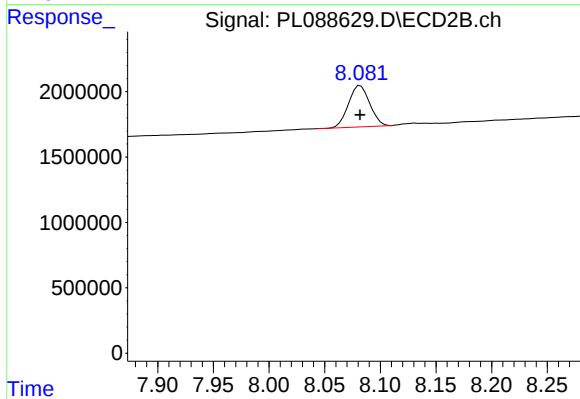
#27 Chlordane-5

R.T.: 5.848 min
Delta R.T.: 0.004 min
Response: 260504
Conc: 5.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: 0.002 min
Response: 6932854
Conc: 2.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: 0.000 min
Response: 4212886
Conc: 3.11 ng/ml