

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110624\
 Data File : PL092874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 14:05
 Operator : AR\AJ
 Sample : P4719-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BAYAVE-STOCKPILE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:03:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.542	2.778	37139114	39248137	15.157	14.423
28)	SA Decachlor...	9.059	7.918	28749571	31768003	14.938	11.640
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	90668	N.D.	0.023 #
4)	MA Heptachlor	0.000	3.969f	0	834758	N.D.	0.221 #
5)	MB Aldrin	0.000	4.246f	0	549947	N.D.	0.150 #
6)	B beta-BHC	0.000	3.917	0	687983	N.D.	0.418 #
7)	B delta-BHC	4.765	4.146	2875477	639279	0.919	0.166 #
8)	B Heptachlo...	5.680	4.761f	2395628	-16184	0.868	N.D. #
9)	A Endosulfan I	0.000	5.131f	0	631818	N.D.	0.207 #
10)	B gamma-Chl...	0.000	4.962f	0	4968045	N.D.	1.478 #
11)	B alpha-Chl...	0.000	5.035	0	4751787	N.D.	1.429 #
12)	B 4,4'-DDE	0.000	5.235	0	1023492	N.D.	0.318 #
13)	MA Dieldrin	0.000	5.368	0	4998387	N.D.	1.496 #
14)	MA Endrin	6.576	5.652	1524381	-1072455	0.670	N.D. #
15)	B Endosulfa...	0.000	5.924	0	846525	N.D.	0.299 #
16)	A 4,4'-DDD	6.720	5.790	3099198	546256	1.615	0.219 #
17)	MA 4,4'-DDT	6.999f	6.036	3237659	3460623	1.564	1.290
18)	B Endrin al...	0.000	6.134f	0	261283	N.D.	0.113 #
19)	B Endosulfa...	0.000	6.334	0	727181	N.D.	0.270 #
20)	A Methoxychlor	0.000	6.592f	0	170338	N.D.	0.119 #
21)	B Endrin ke...	0.000	6.837	0	9760	N.D.	0.003 #
23)	Chlordane-1	0.000	3.777	0	65824	N.D.	0.620 #
25)	Chlordane-3	0.000	4.962f	0	4968045	N.D.	13.698 #
26)	Chlordane-4	0.000	5.035	0	4751787	N.D.	13.584 #
27)	Chlordane-5	0.000	5.924	0	846525	N.D.	6.676 #

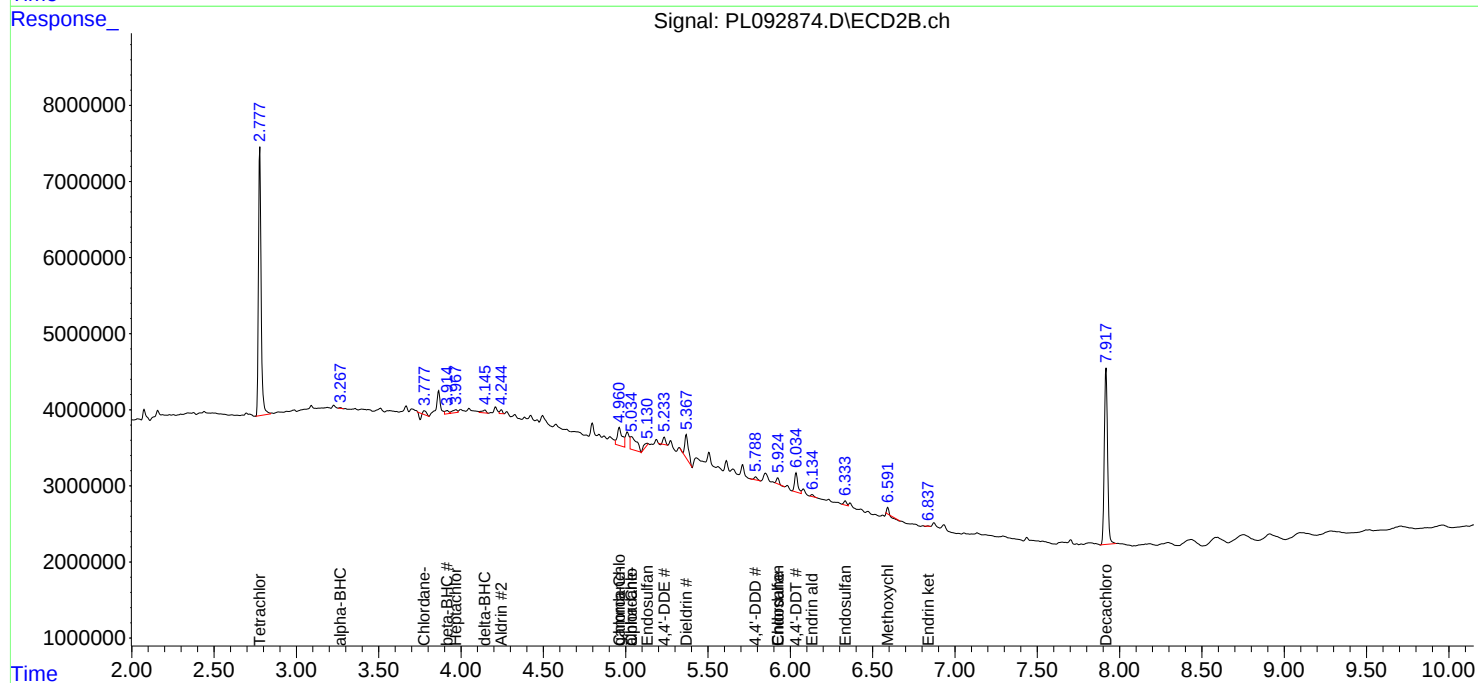
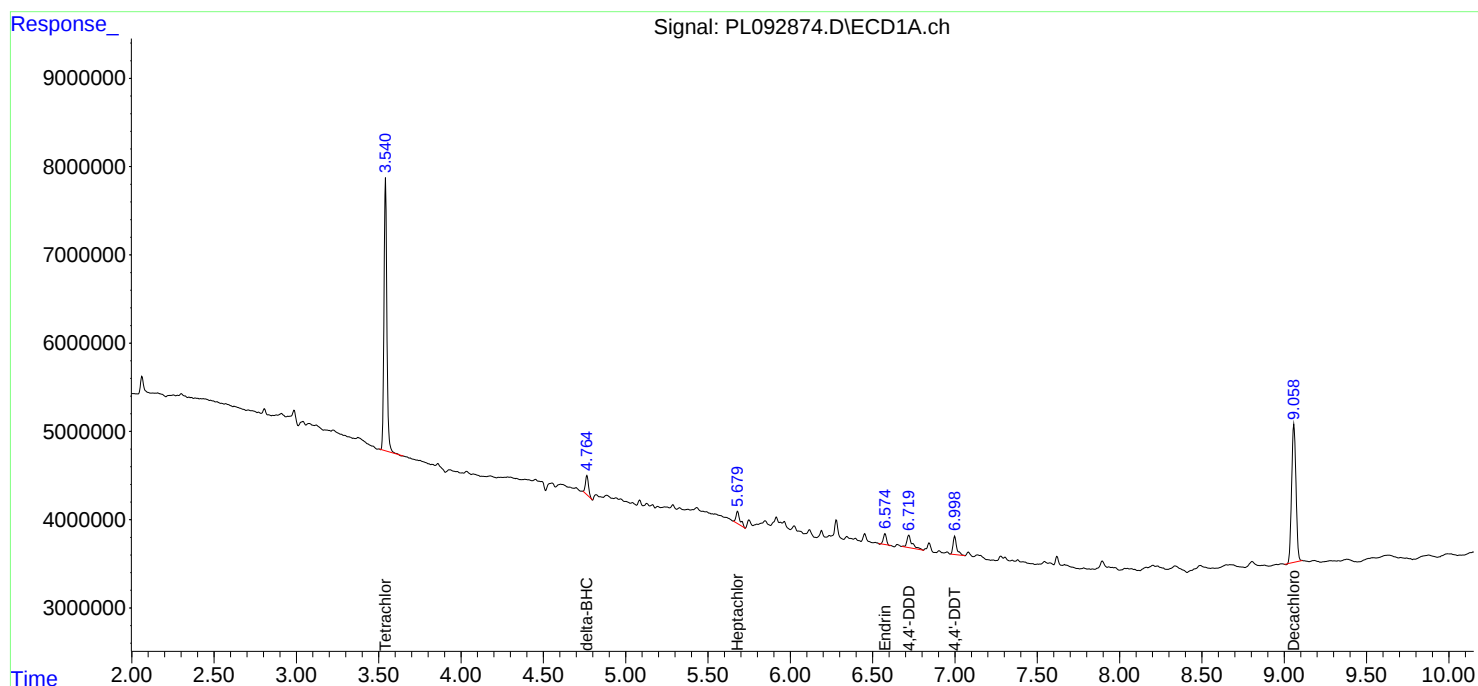
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

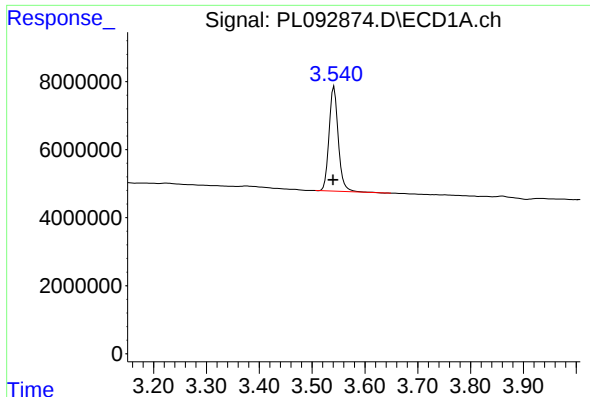
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110624\
Data File : PL092874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2024 14:05
Operator : AR\AJ
Sample : P4719-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BAYAVE-STOCKPILE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:03:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

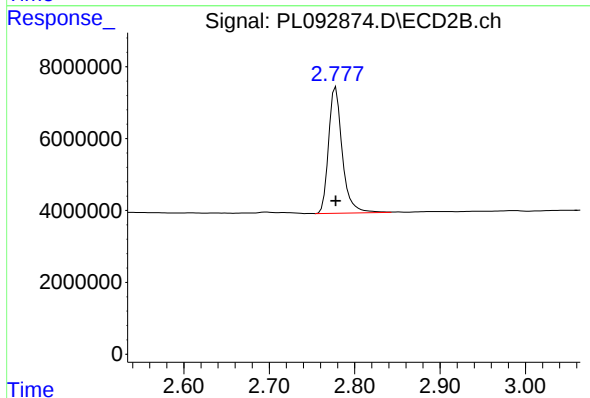




#1 Tetrachloro-m-xylene

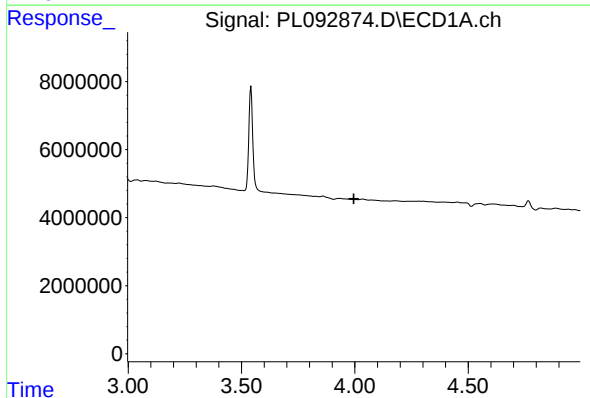
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 37139114
Conc: 15.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAYAVE-STOCKPILE



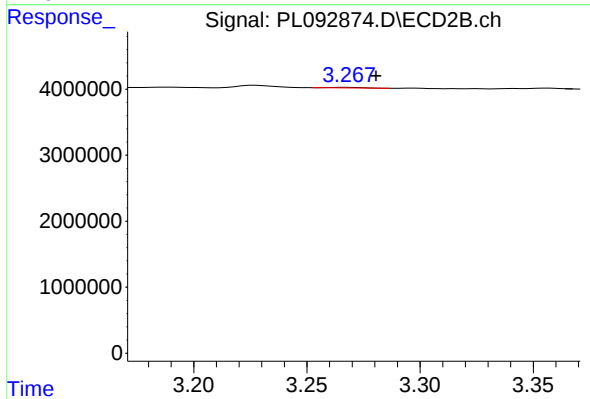
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 39248137
Conc: 14.42 ng/ml



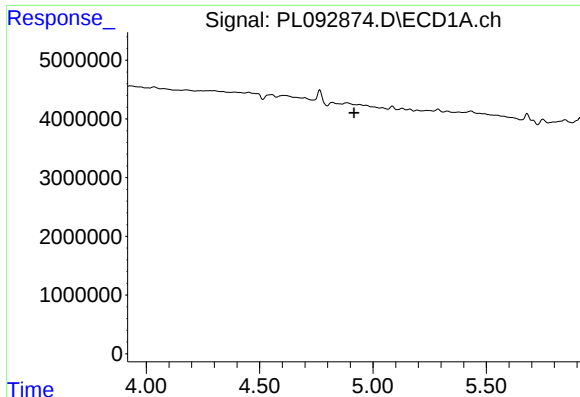
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

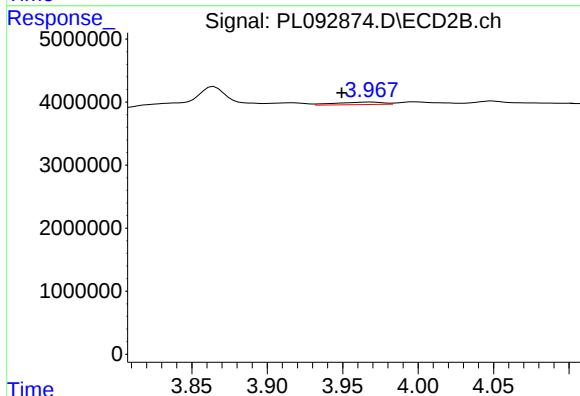
R.T.: 3.268 min
Delta R.T.: -0.012 min
Response: 90668
Conc: 0.02 ng/ml



#4 Heptachlor

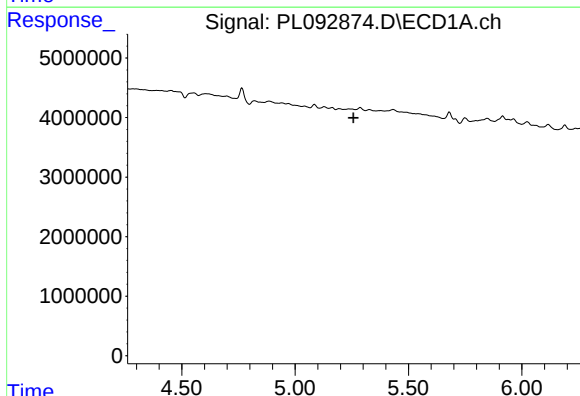
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BAYAVE-STOCKPILE



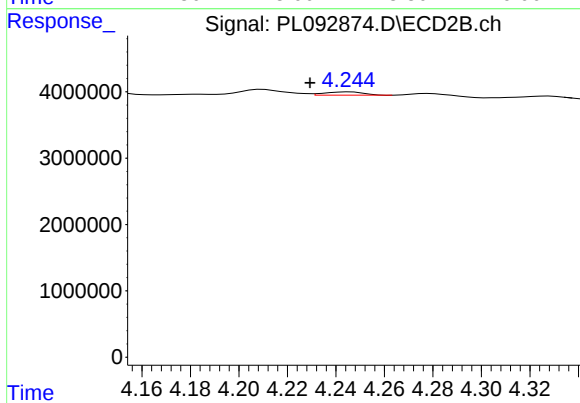
#4 Heptachlor

R.T.: 3.969 min
Delta R.T.: 0.020 min
Response: 834758
Conc: 0.22 ng/ml



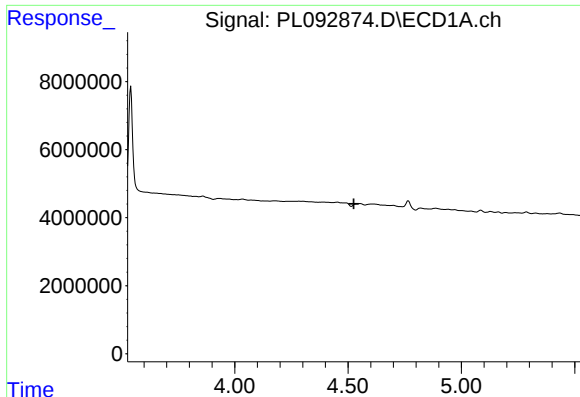
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#5 Aldrin

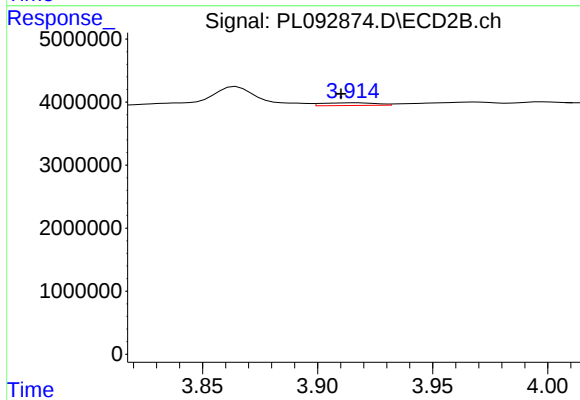
R.T.: 4.246 min
Delta R.T.: 0.016 min
Response: 549947
Conc: 0.15 ng/ml



#6 beta-BHC

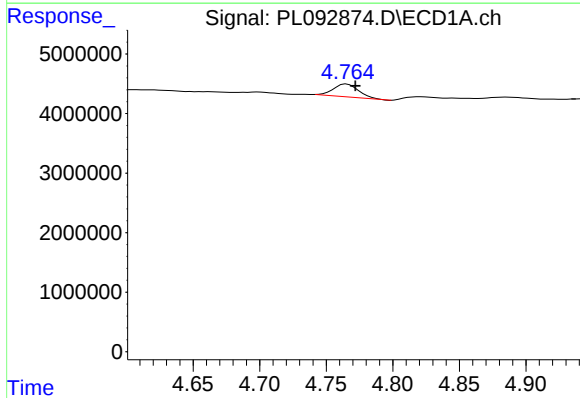
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BAYAVE-STOCKPILE



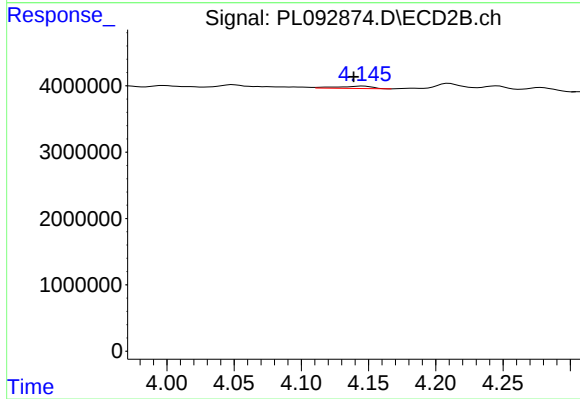
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.007 min
Response: 687983
Conc: 0.42 ng/ml



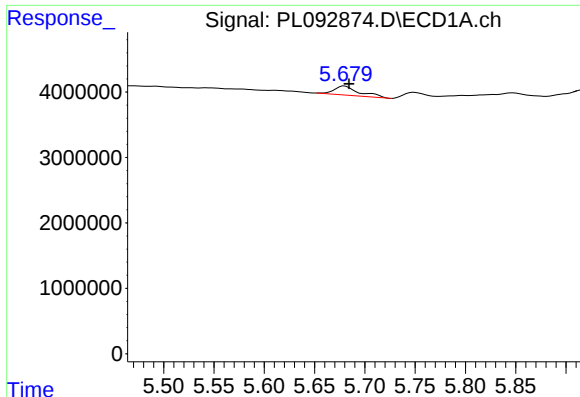
#7 delta-BHC

R.T.: 4.765 min
Delta R.T.: -0.007 min
Response: 2875477
Conc: 0.92 ng/ml



#7 delta-BHC

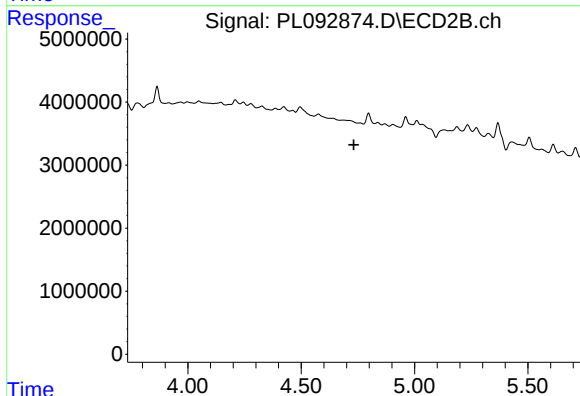
R.T.: 4.146 min
Delta R.T.: 0.007 min
Response: 639279
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

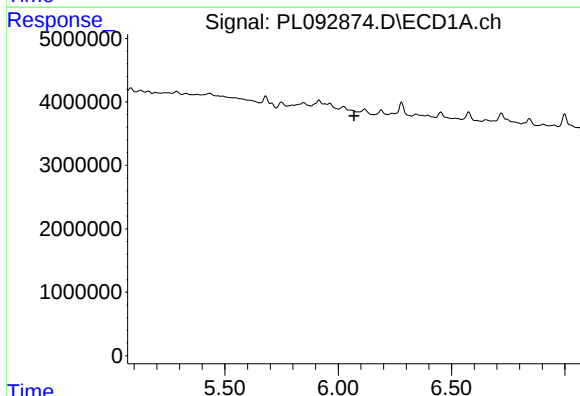
R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 2395628
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAYAVE-STOCKPILE



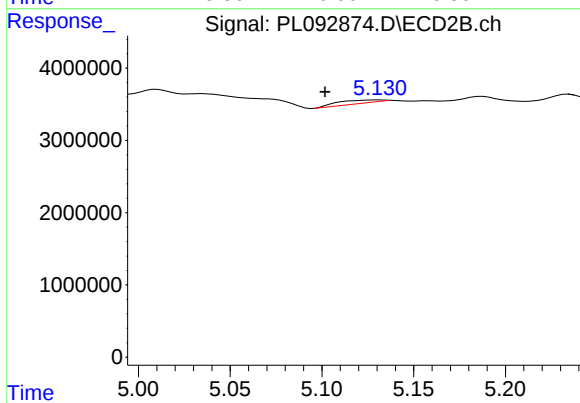
#8 Heptachlor epoxide

R.T.: 4.761 min
Delta R.T.: 0.029 min
Response: -16184
Conc: N.D.



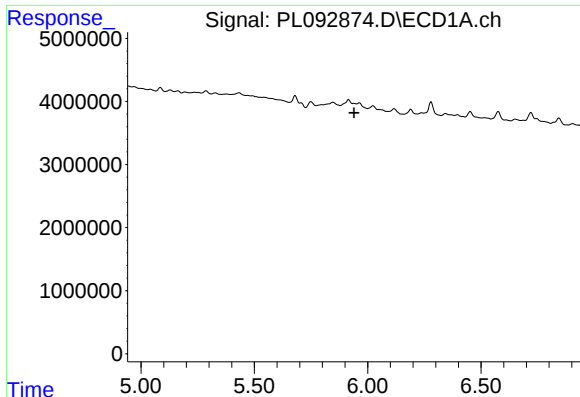
#9 Endosulfan I

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



#9 Endosulfan I

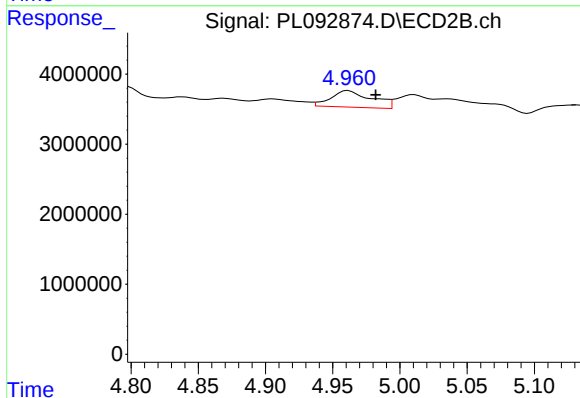
R.T.: 5.131 min
Delta R.T.: 0.029 min
Response: 631818
Conc: 0.21 ng/ml



#10 gamma-Chlordane

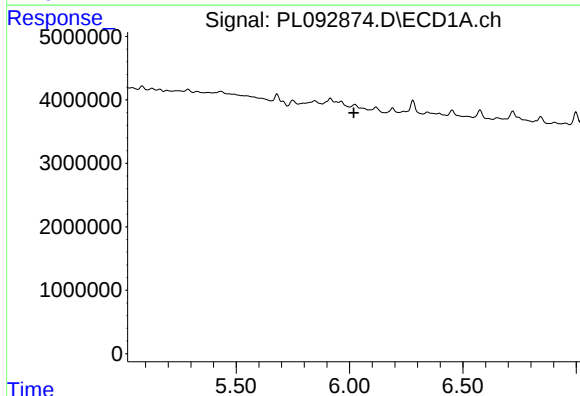
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BAYAVE-STOCKPILE



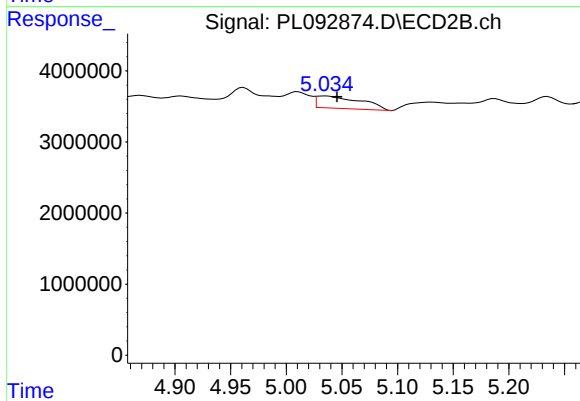
#10 gamma-Chlordane

R.T.: 4.962 min
Delta R.T.: -0.020 min
Response: 4968045
Conc: 1.48 ng/ml



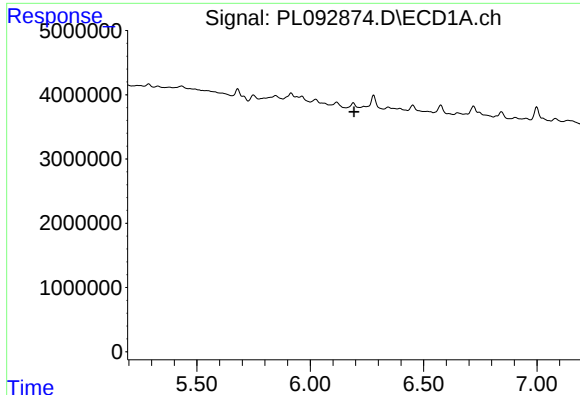
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

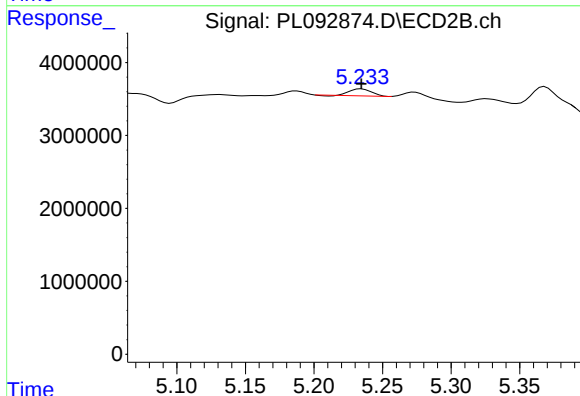
R.T.: 5.035 min
Delta R.T.: -0.011 min
Response: 4751787
Conc: 1.43 ng/ml



#12 4,4'-DDE

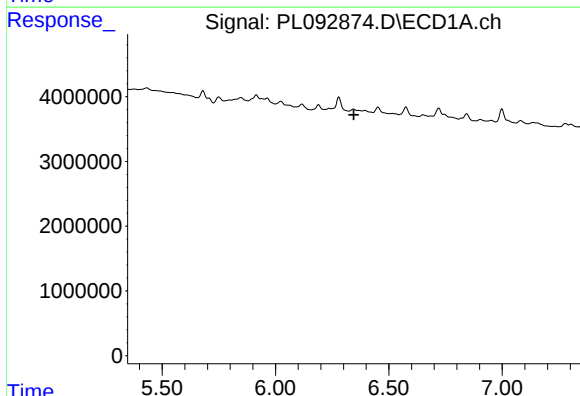
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BAYAVE-STOCKPILE



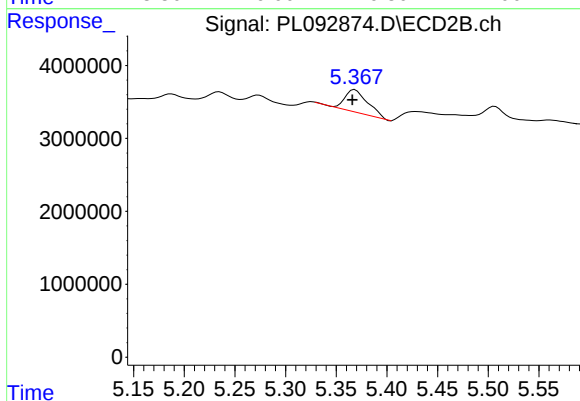
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 1023492
Conc: 0.32 ng/ml



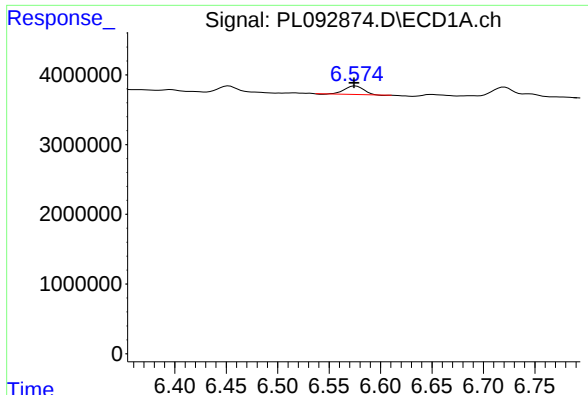
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

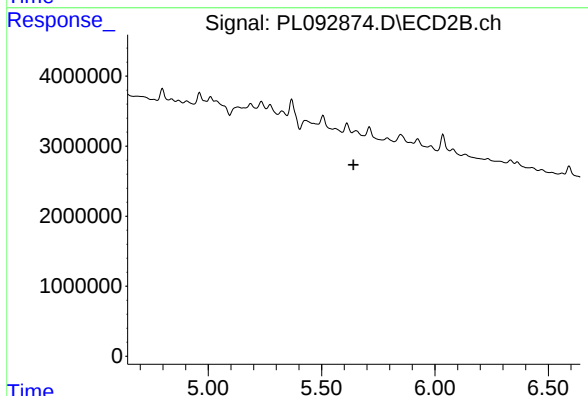
R.T.: 5.368 min
Delta R.T.: 0.003 min
Response: 4998387
Conc: 1.50 ng/ml



#14 Endrin

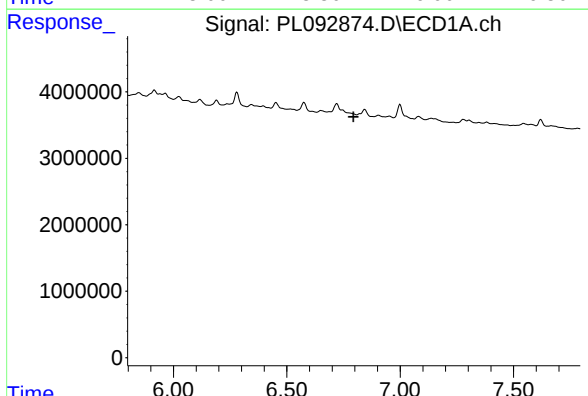
R.T.: 6.576 min
Delta R.T.: 0.002 min
Response: 1524381
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAYAVE-STOCKPILE



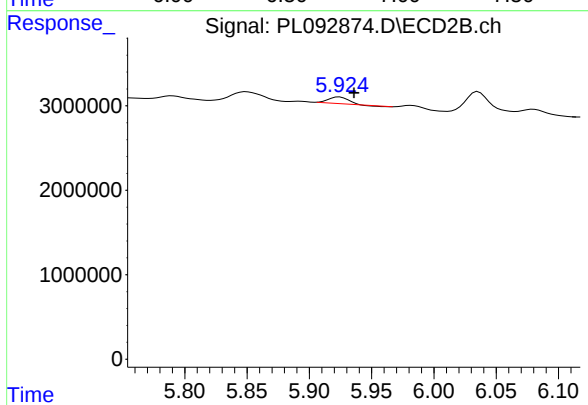
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.011 min
Response: -1072455
Conc: N.D.



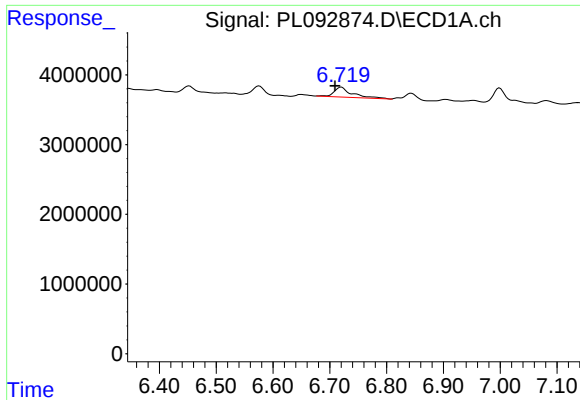
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

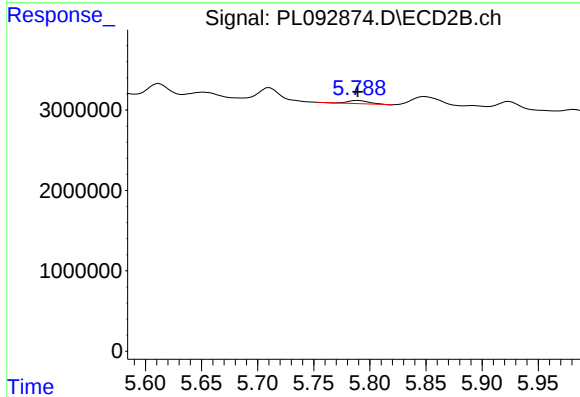
R.T.: 5.924 min
Delta R.T.: -0.012 min
Response: 846525
Conc: 0.30 ng/ml



#16 4,4'-DDD

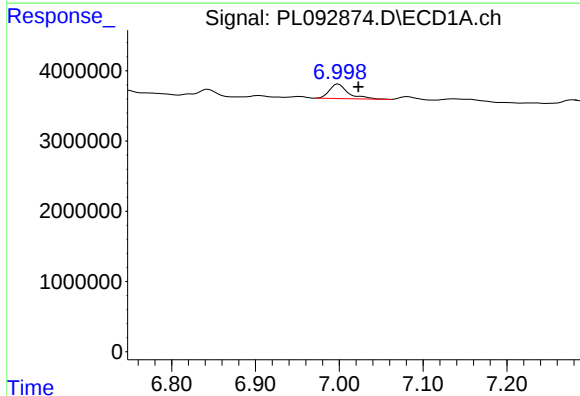
R.T.: 6.720 min
Delta R.T.: 0.011 min
Response: 3099198
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAYAVE-STOCKPILE



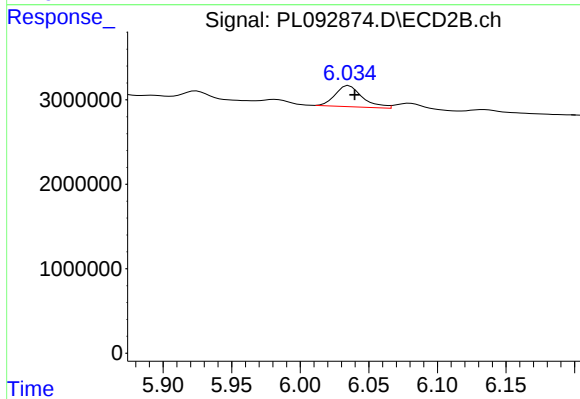
#16 4,4'-DDD

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 546256
Conc: 0.22 ng/ml



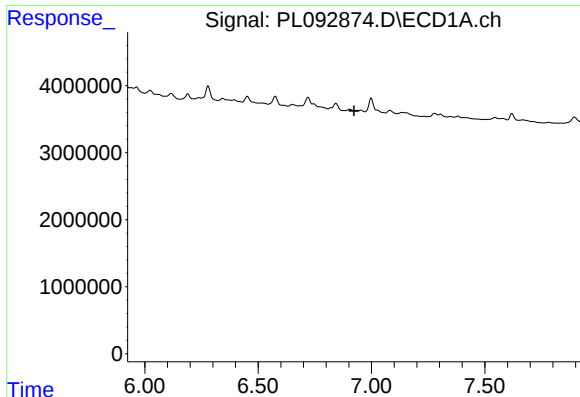
#17 4,4'-DDT

R.T.: 6.999 min
Delta R.T.: -0.024 min
Response: 3237659
Conc: 1.56 ng/ml



#17 4,4'-DDT

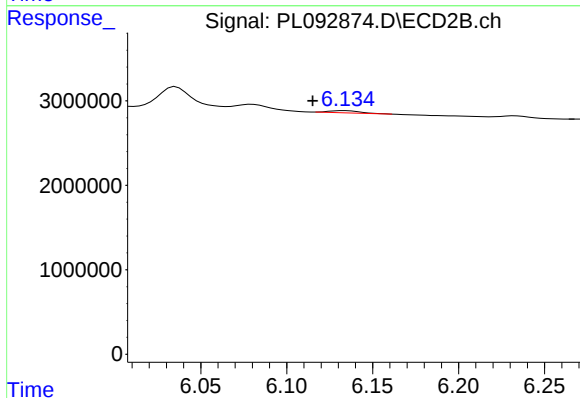
R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 3460623
Conc: 1.29 ng/ml



#18 Endrin aldehyde

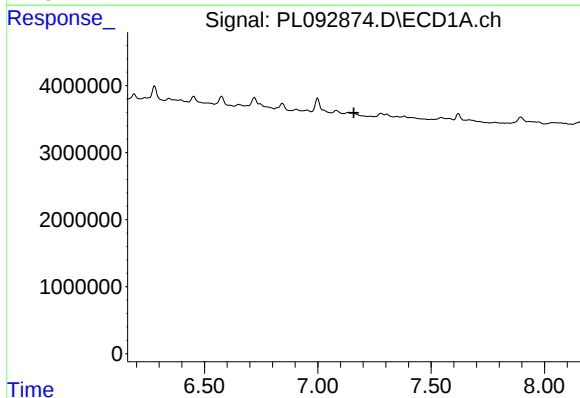
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BAYAVE-STOCKPILE



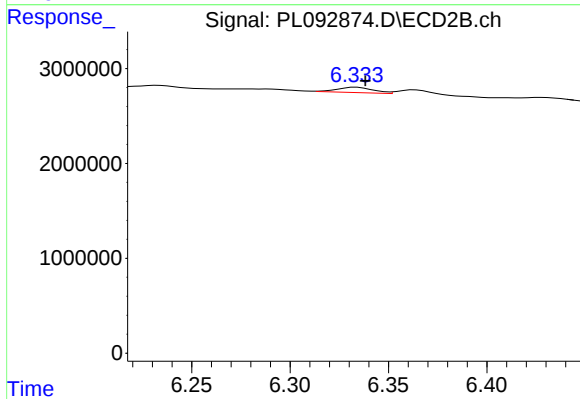
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: 0.018 min
Response: 261283
Conc: 0.11 ng/ml



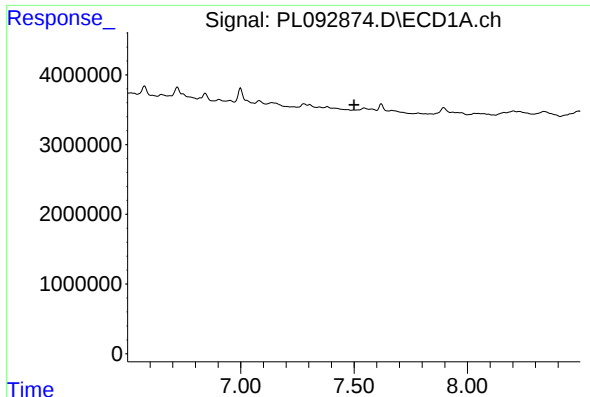
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

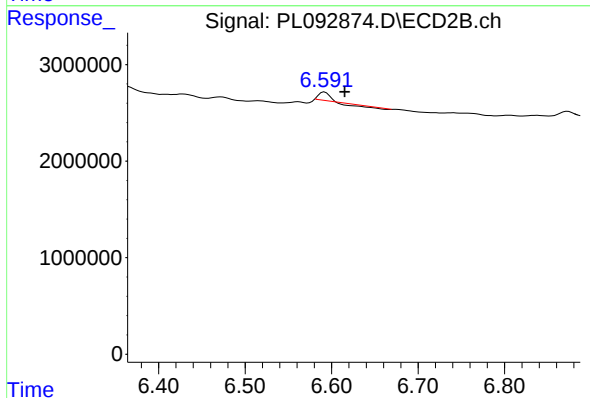
R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 727181
Conc: 0.27 ng/ml



#20 Methoxychlor

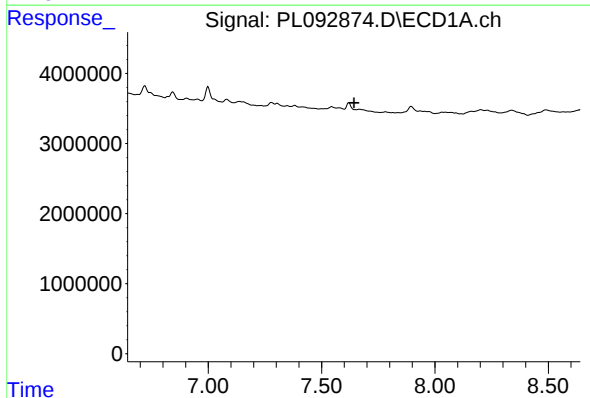
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BAYAVE-STOCKPILE



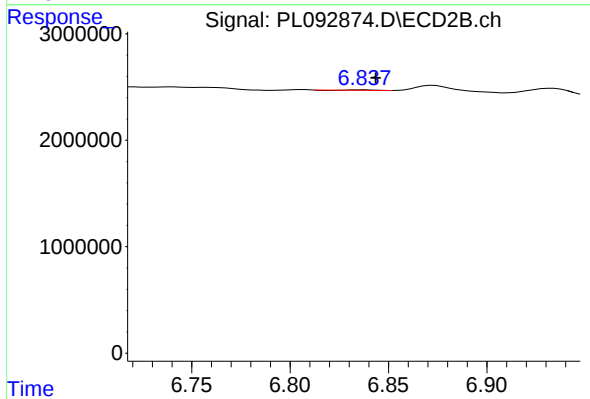
#20 Methoxychlor

R.T.: 6.592 min
Delta R.T.: -0.023 min
Response: 170338
Conc: 0.12 ng/ml



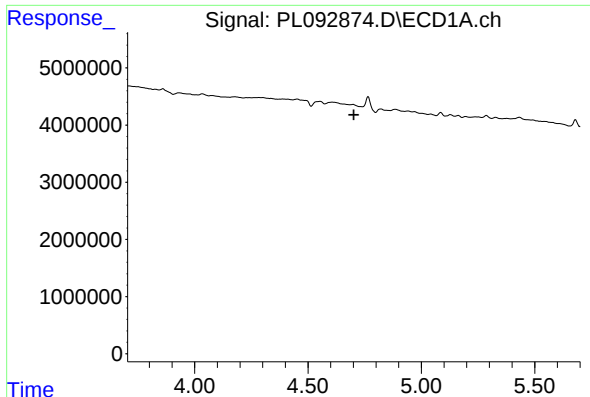
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.



#21 Endrin ketone

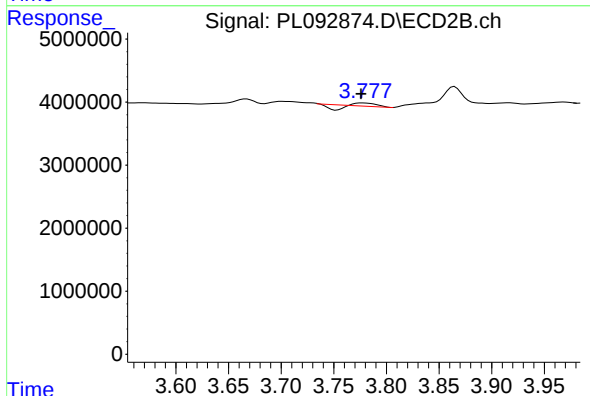
R.T.: 6.837 min
Delta R.T.: -0.006 min
Response: 9760
Conc: 0.00 ng/ml



#23 Chlordane-1

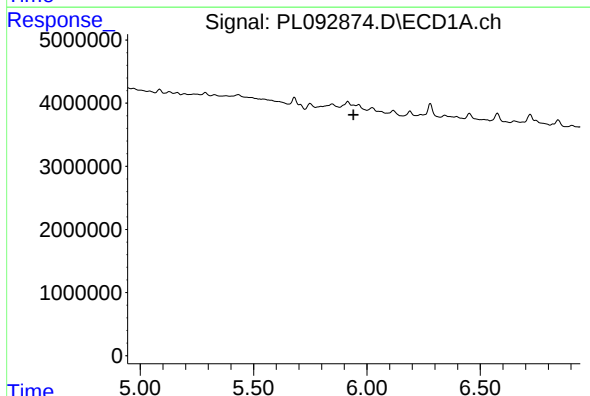
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BAYAVE-STOCKPILE



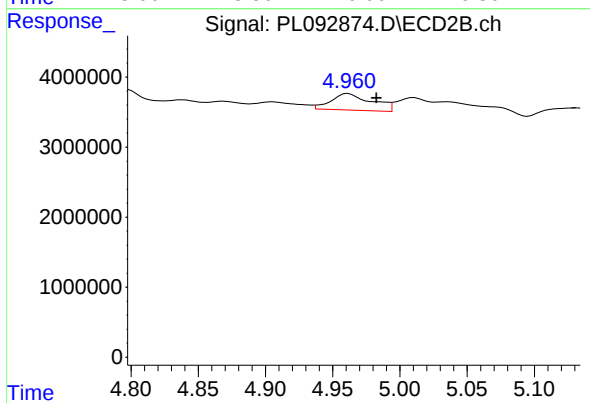
#23 Chlordane-1

R.T.: 3.777 min
Delta R.T.: 0.001 min
Response: 65824
Conc: 0.62 ng/ml



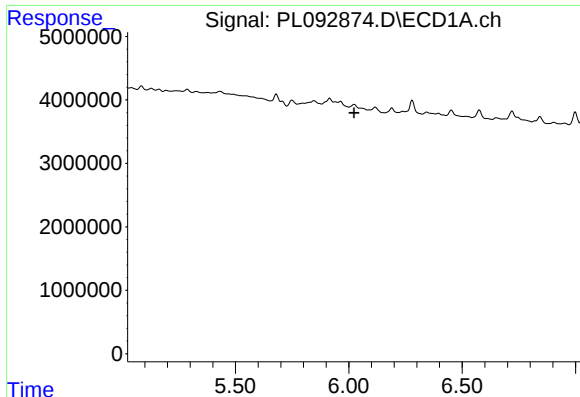
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

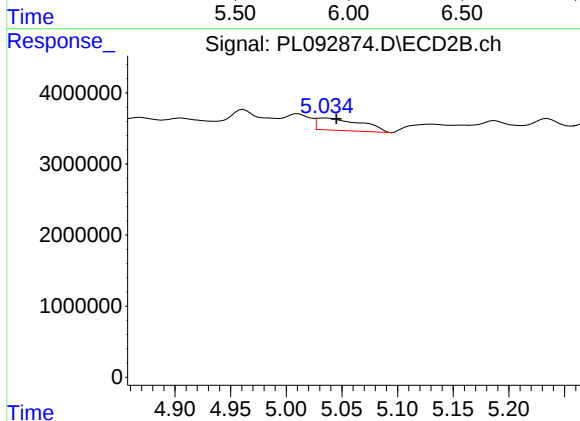
R.T.: 4.962 min
Delta R.T.: -0.021 min
Response: 4968045
Conc: 13.70 ng/ml



#26 Chlordane-4

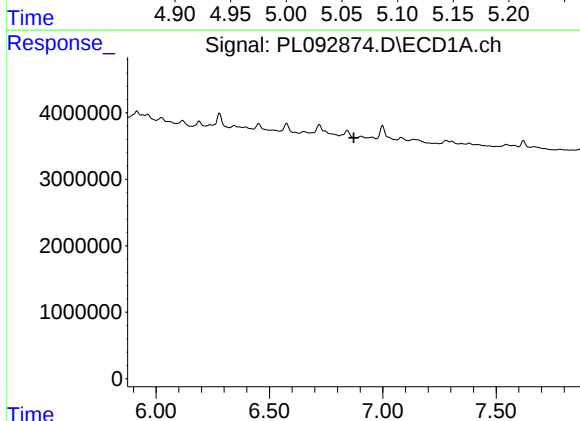
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BAYAVE-STOCKPILE



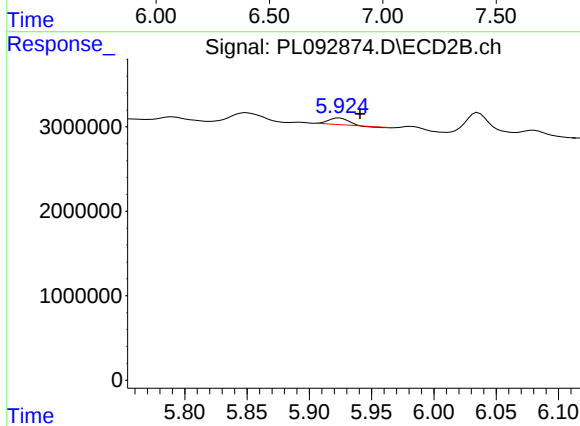
#26 Chlordane-4

R.T.: 5.035 min
Delta R.T.: -0.010 min
Response: 4751787
Conc: 13.58 ng/ml



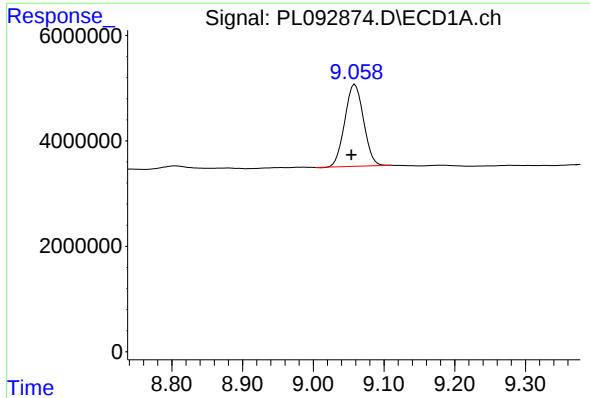
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

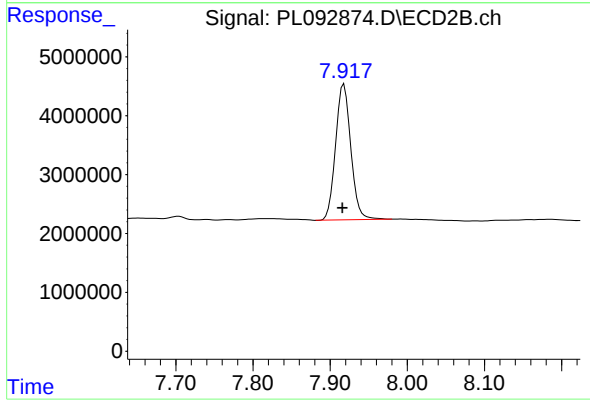
R.T.: 5.924 min
Delta R.T.: -0.017 min
Response: 846525
Conc: 6.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.005 min
Response: 28749571
Conc: 14.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAYAVE-STOCKPILE



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.002 min
Response: 31768003
Conc: 11.64 ng/ml