

Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
 Data File : PL032670.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2018 1:20
 Operator : UA\AJ
 Sample : J1290-03 10X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-50-9.5-10.0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 04:46:06 2018
 Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 04:03:48 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.408	3.993	13150628	1213002	1.471	0.969 #
28)	SA Decachlor...	8.115	9.028	10568592	2337672	0.908	1.229 #
Target Compounds							
4)	MA Heptachlor	0.000	5.190	0	8872634	N.D.	4.250 #
5)	MB Aldrin	0.000	5.441f	0	23800536	N.D.	11.366 #
6)	B beta-BHC	4.336f	4.764f	14172011	1148567	2.481	1.203 #
7)	B delta-BHC	0.000	5.030	0	94669	N.D.	0.043 #
8)	B Heptachlo...	5.152f	5.842	37800081	1240248	3.194	0.694 #
9)	A Endosulfan I	5.379f	6.159f	72910552	12054293	6.388	6.680
10)	B gamma-Chl...	5.321	6.084	85424041	7771509	6.619	3.986 #
11)	B alpha-Chl...	5.379	6.159	72910552	12054293	5.860	6.360
12)	B 4,4'-DDE	5.546	6.312	28886525	5587016	2.274	2.930 #
13)	MA Dieldrin	5.689	6.457	34940171	4897598	2.729	2.563
14)	MA Endrin	5.986f	6.670	44226145	2833347	3.787	1.680 #
15)	B Endosulfa...	0.000	6.877	0	1661271	N.D.	0.944 #
16)	A 4,4'-DDD	6.059	6.809	21810268	19234484	2.073	13.486 #
17)	MA 4,4'-DDT	6.291	7.072	57871243	11569257	5.475	8.676 #
18)	B Endrin al...	6.387	6.926f	22213085	246496	2.249	0.166 #
19)	B Endosulfa...	6.576	7.207	19621700	4007863	1.771	2.485 #
20)	A Methoxychlor	6.821	7.485f	57703508	2402282	9.931	2.947 #
21)	B Endrin ke...	0.000	7.668	0	11130354	N.D.	6.163 #
23)	Chlordane-1	0.000	5.030	0	94669	N.D.	1.224 #
24)	Chlordane-2	0.000	5.190	0	8872634	N.D.	75.609 #
25)	Chlordane-3	5.321	6.084	85424041	7771509	57.231	28.200 #
26)	Chlordane-4	5.379	6.159	72910552	12054293	56.685	36.896 #
27)	Chlordane-5	0.000	6.926	0	246496	N.D.	4.090 #

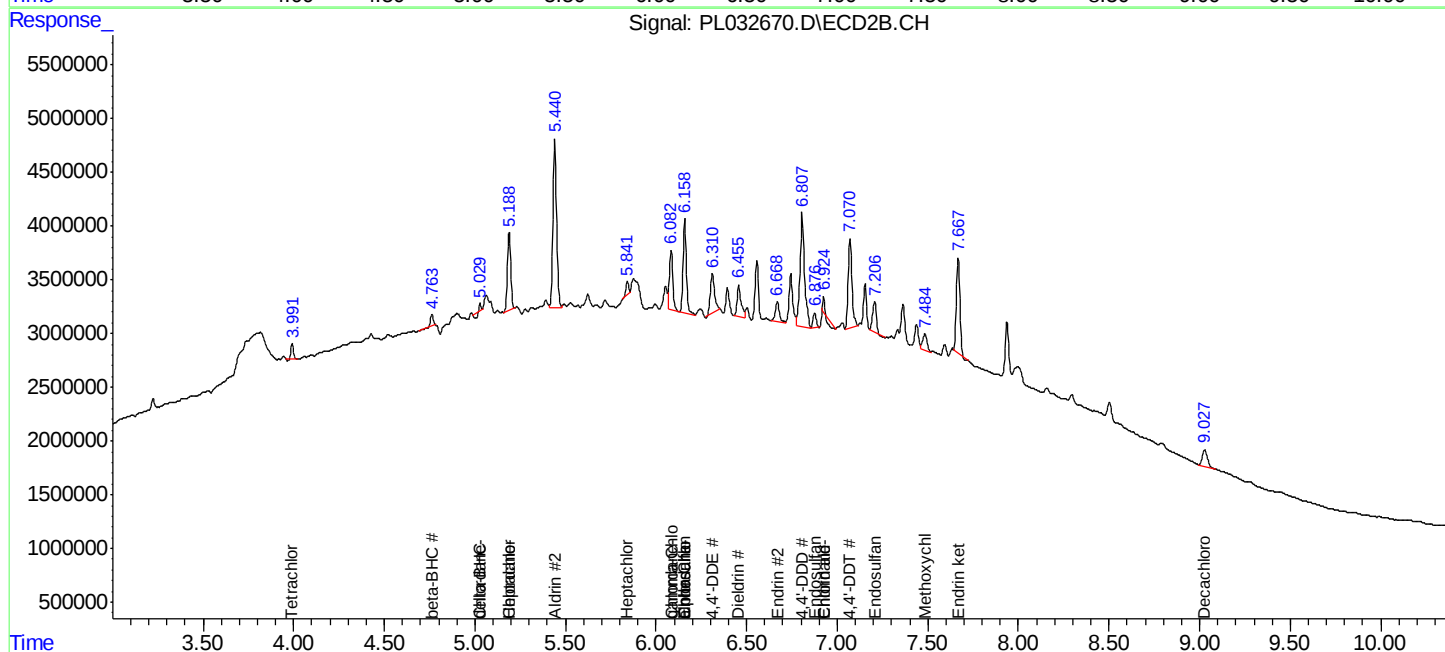
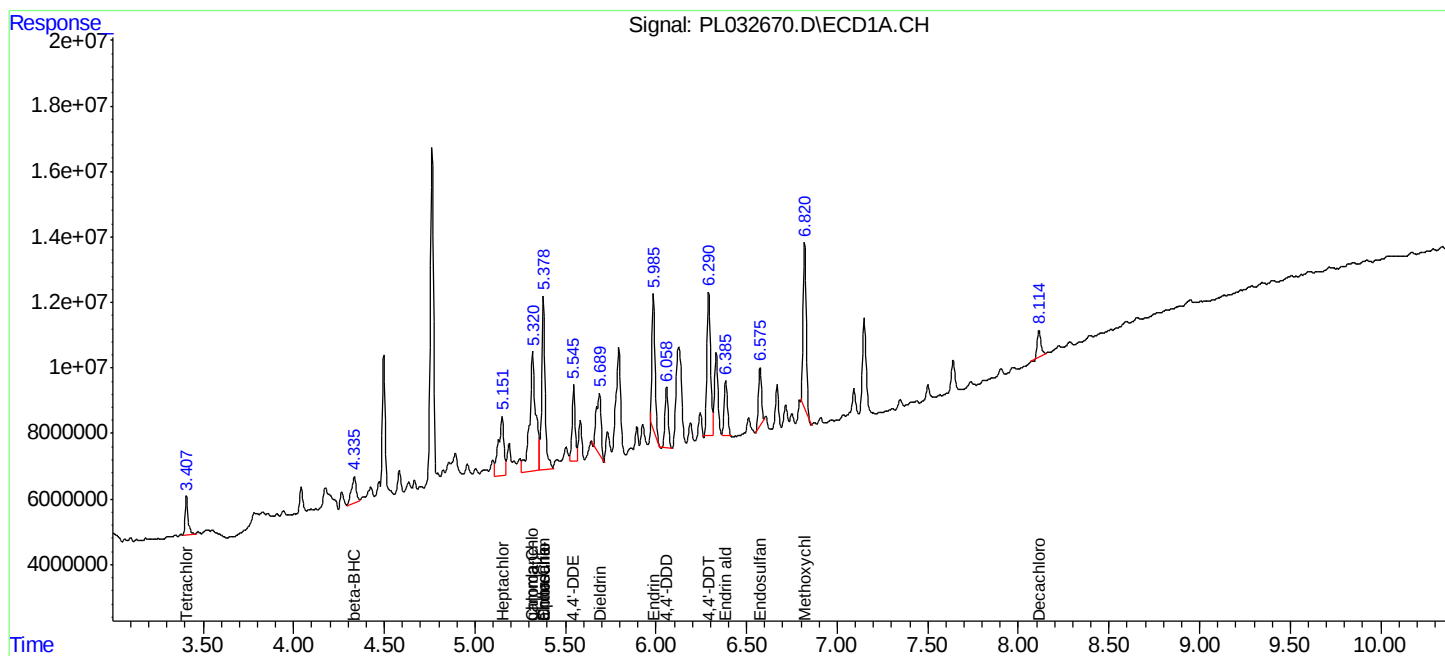
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

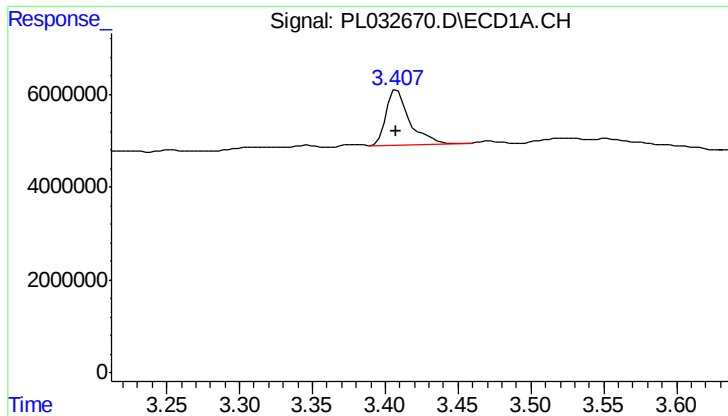
Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
Data File : PL032670.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 1:20
Operator : UA\AJ
Sample : J1290-03 10X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-50-9.5-10.0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 04:46:06 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 04:03:48 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

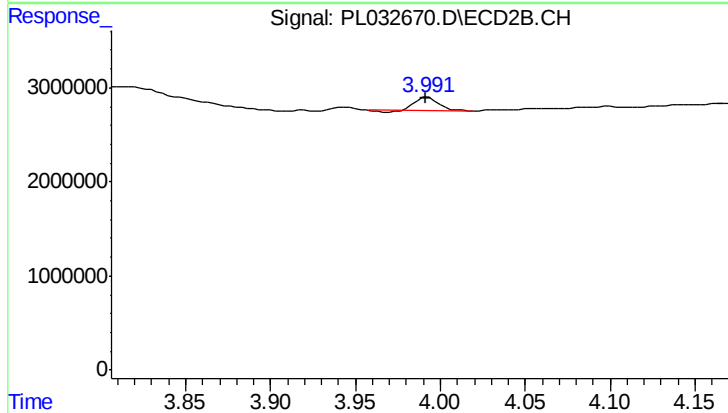




#1 Tetrachloro-m-xylene

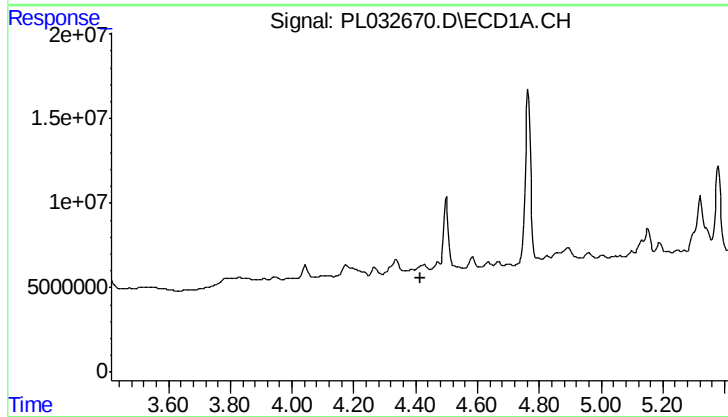
R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 13150628
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-9.5-10.0



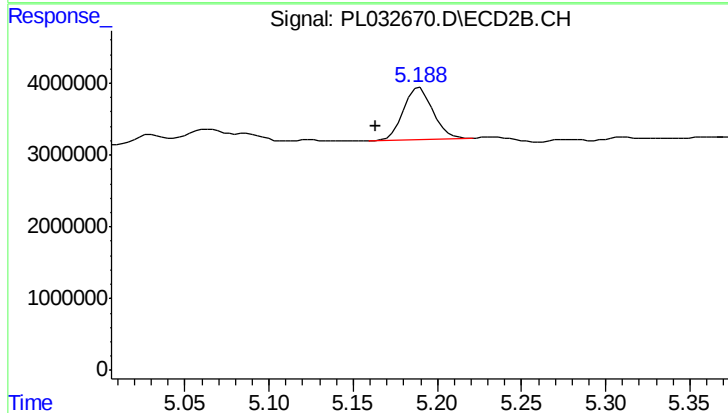
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.001 min
Response: 1213002
Conc: 0.97 ng/ml



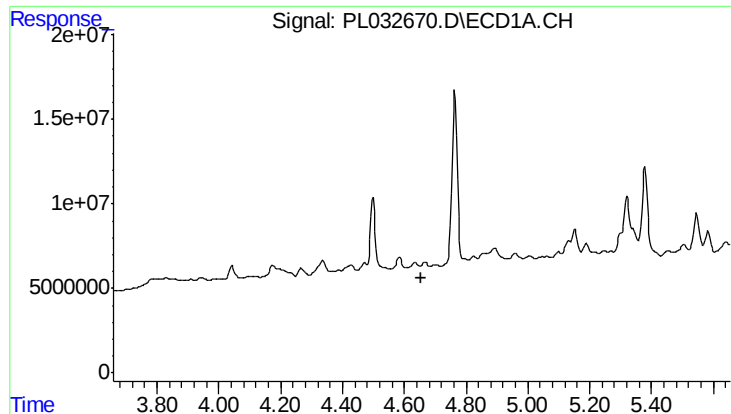
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.414 min
Response: 0
Conc: N.D.



#4 Heptachlor

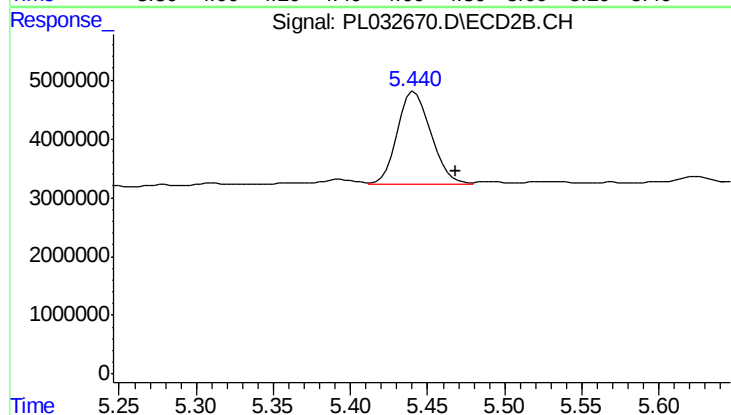
R.T.: 5.190 min
Delta R.T.: 0.026 min
Response: 8872634
Conc: 4.25 ng/ml



#5 Aldrin

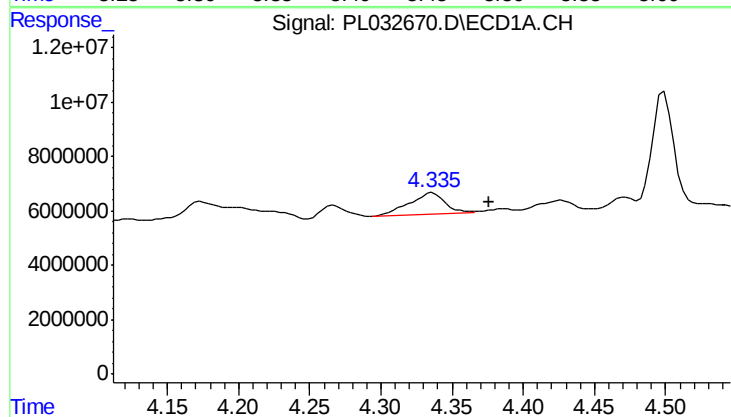
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-50-9.5-10.0



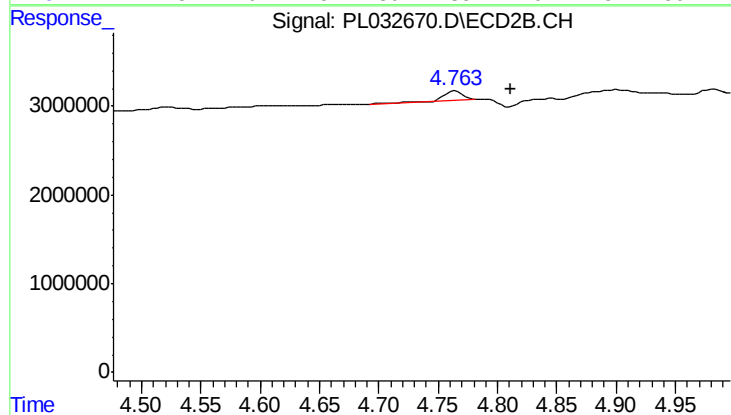
#5 Aldrin

R.T.: 5.441 min
Delta R.T.: -0.027 min
Response: 23800536
Conc: 11.37 ng/ml



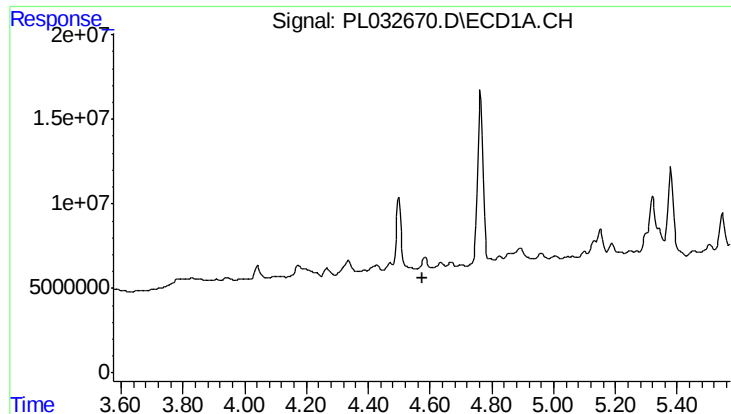
#6 beta-BHC

R.T.: 4.336 min
Delta R.T.: -0.039 min
Response: 14172011
Conc: 2.48 ng/ml



#6 beta-BHC

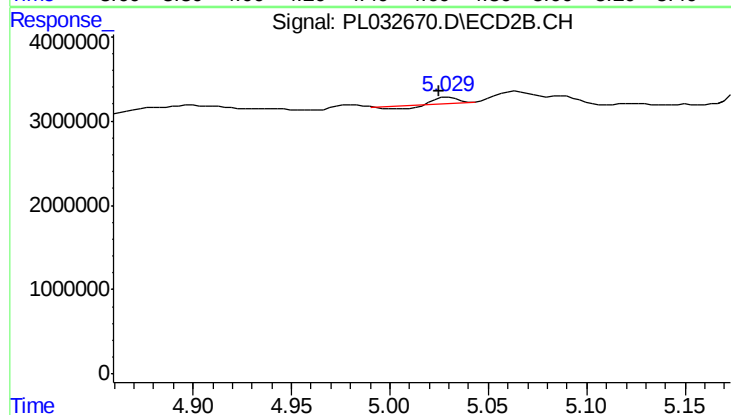
R.T.: 4.764 min
Delta R.T.: -0.047 min
Response: 1148567
Conc: 1.20 ng/ml



#7 delta-BHC

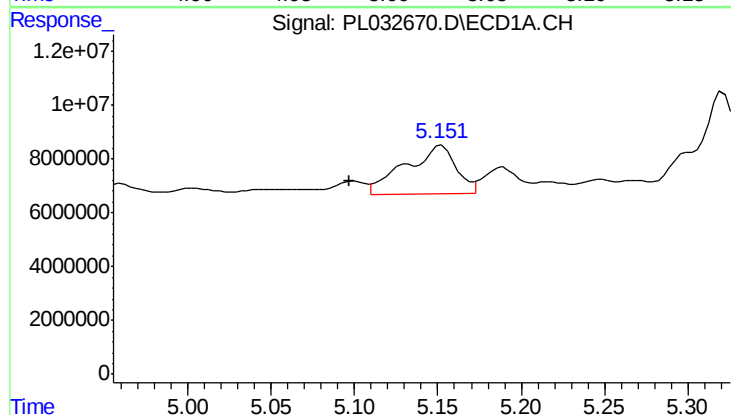
R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-50-9.5-10.0



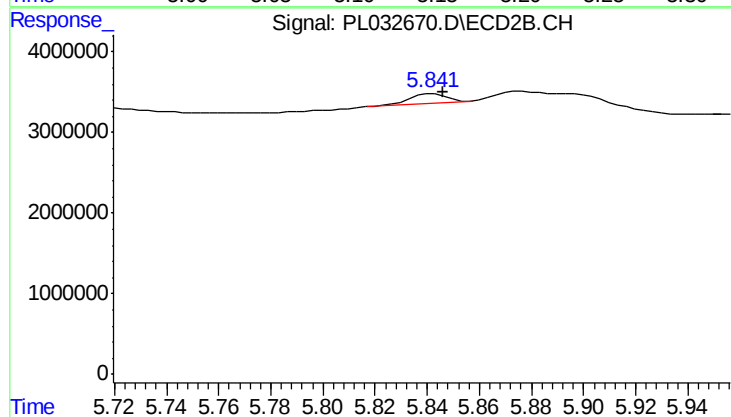
#7 delta-BHC

R.T.: 5.030 min
Delta R.T.: 0.005 min
Response: 94669
Conc: 0.04 ng/ml



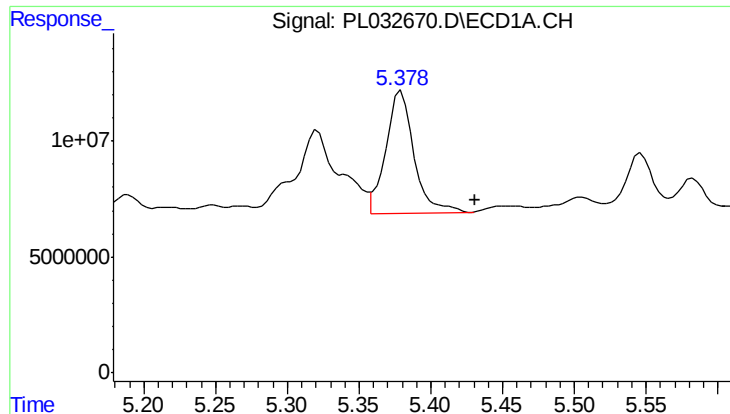
#8 Heptachlor epoxide

R.T.: 5.152 min
Delta R.T.: 0.055 min
Response: 37800081
Conc: 3.19 ng/ml



#8 Heptachlor epoxide

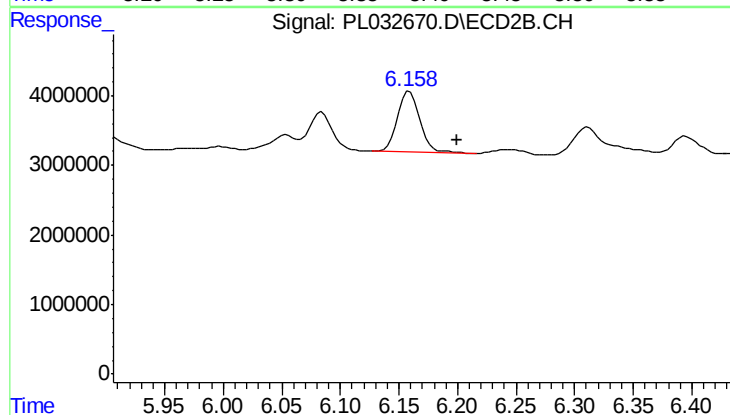
R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 1240248
Conc: 0.69 ng/ml



#9 Endosulfan I

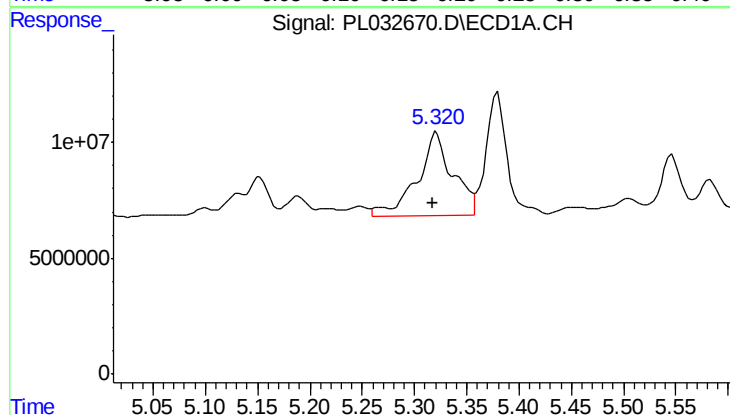
R.T.: 5.379 min
Delta R.T.: -0.051 min
Response: 72910552
Conc: 6.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-9.5-10.0



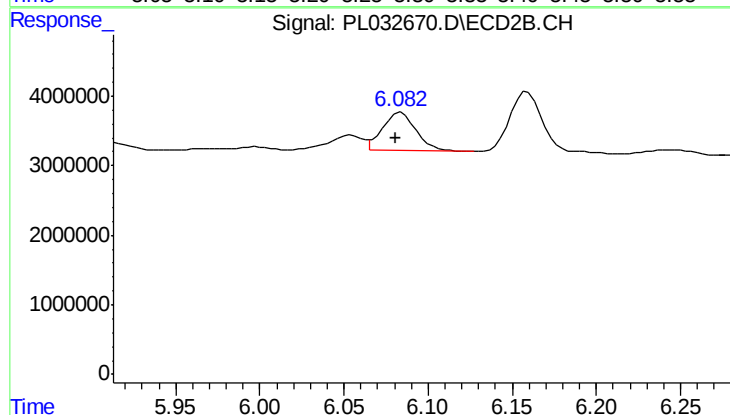
#9 Endosulfan I

R.T.: 6.159 min
Delta R.T.: -0.041 min
Response: 12054293
Conc: 6.68 ng/ml



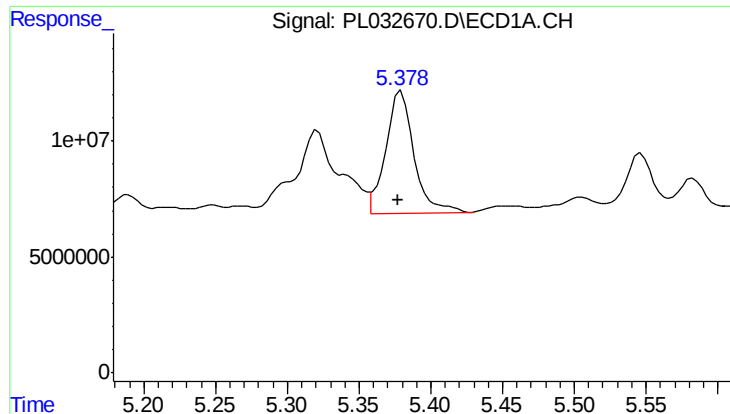
#10 gamma-Chlordane

R.T.: 5.321 min
Delta R.T.: 0.003 min
Response: 85424041
Conc: 6.62 ng/ml



#10 gamma-Chlordane

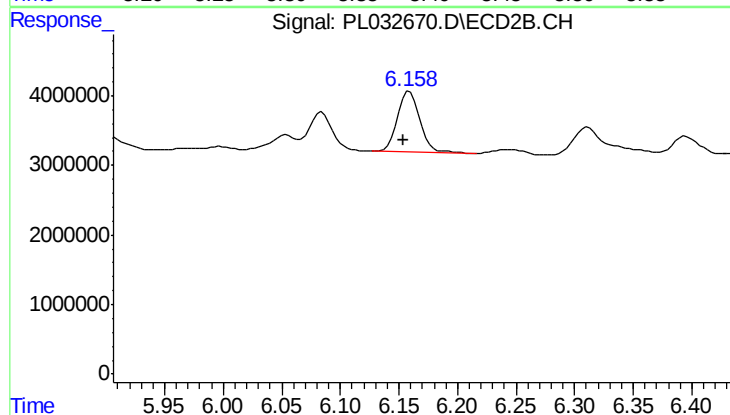
R.T.: 6.084 min
Delta R.T.: 0.003 min
Response: 7771509
Conc: 3.99 ng/ml



#11 alpha-Chlordane

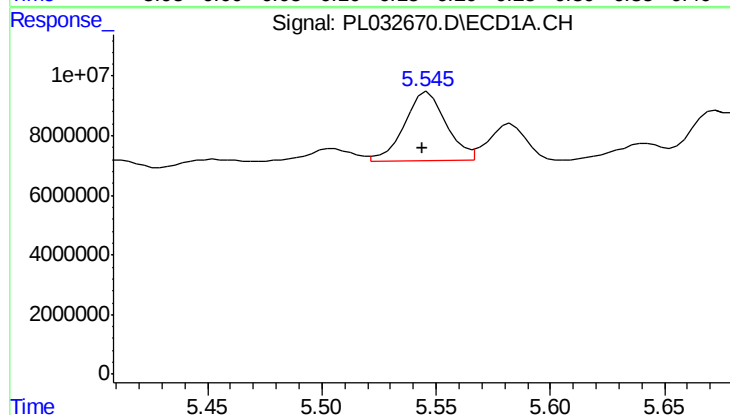
R.T.: 5.379 min
Delta R.T.: 0.002 min
Response: 72910552
Conc: 5.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-9.5-10.0



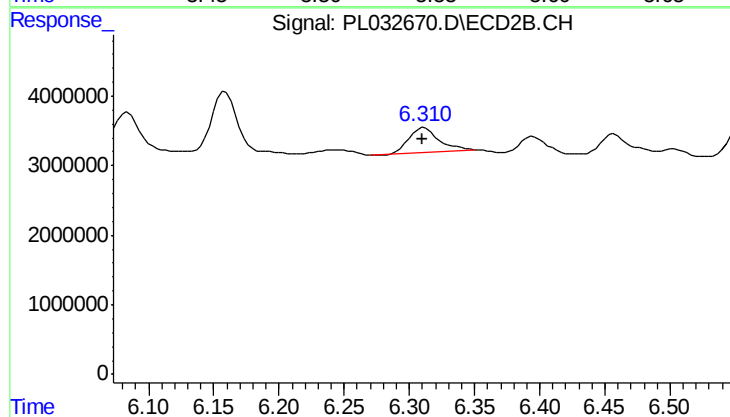
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: 0.005 min
Response: 12054293
Conc: 6.36 ng/ml



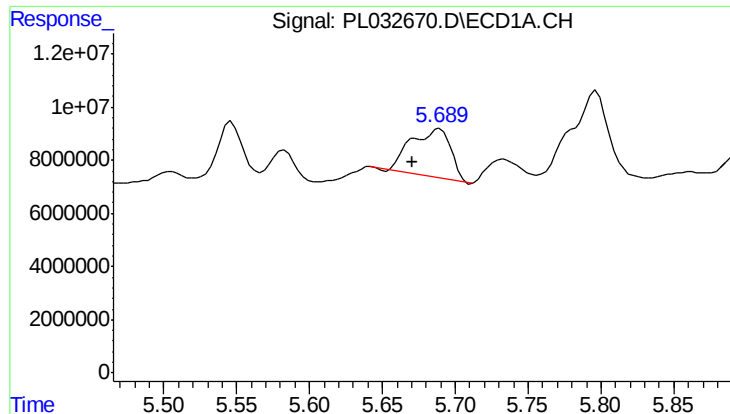
#12 4,4'-DDE

R.T.: 5.546 min
Delta R.T.: 0.003 min
Response: 28886525
Conc: 2.27 ng/ml



#12 4,4'-DDE

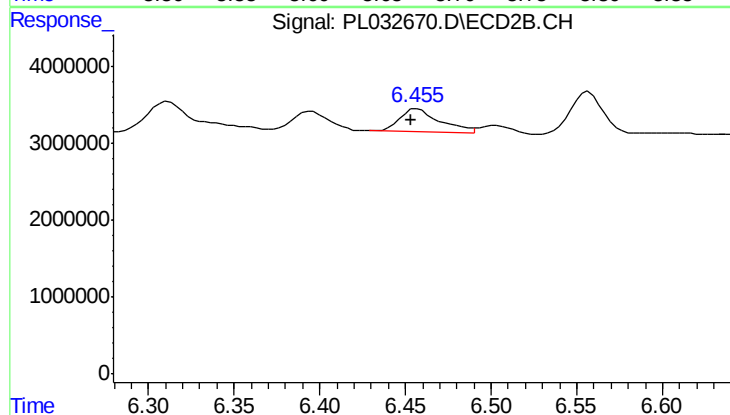
R.T.: 6.312 min
Delta R.T.: 0.002 min
Response: 5587016
Conc: 2.93 ng/ml



#13 Dieldrin

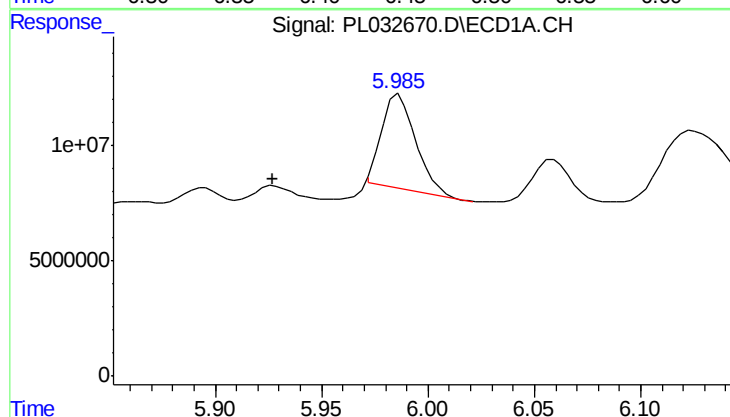
R.T.: 5.689 min
Delta R.T.: 0.018 min
Response: 34940171
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-9.5-10.0



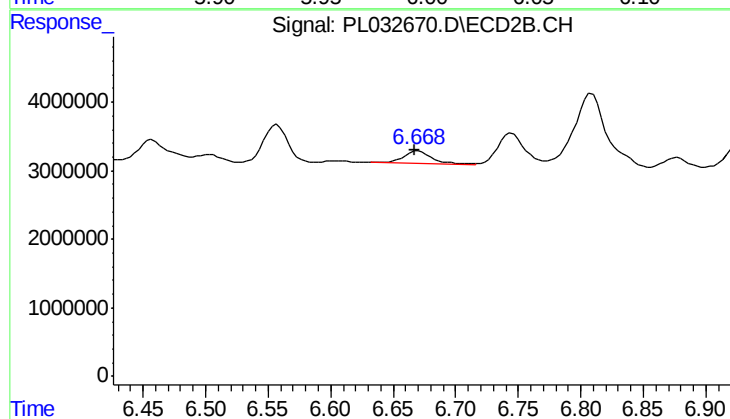
#13 Dieldrin

R.T.: 6.457 min
Delta R.T.: 0.003 min
Response: 4897598
Conc: 2.56 ng/ml



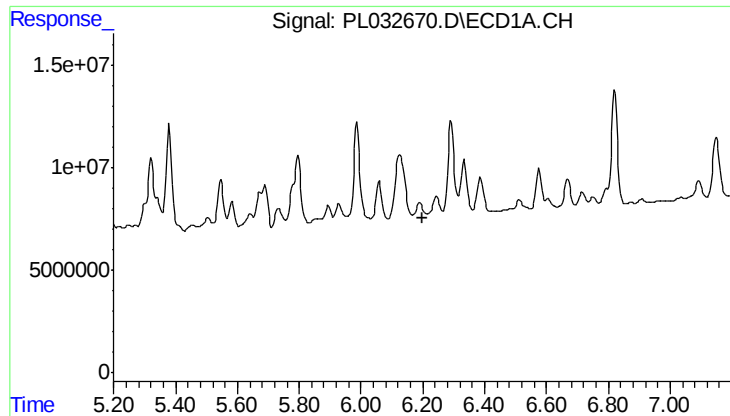
#14 Endrin

R.T.: 5.986 min
Delta R.T.: 0.059 min
Response: 44226145
Conc: 3.79 ng/ml



#14 Endrin

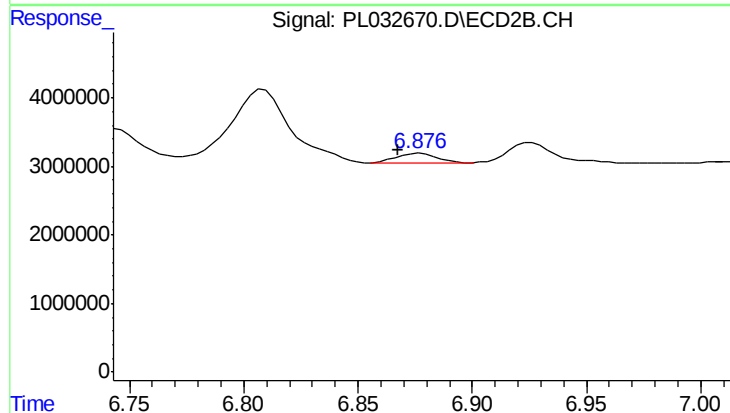
R.T.: 6.670 min
Delta R.T.: 0.002 min
Response: 2833347
Conc: 1.68 ng/ml



#15 Endosulfan II

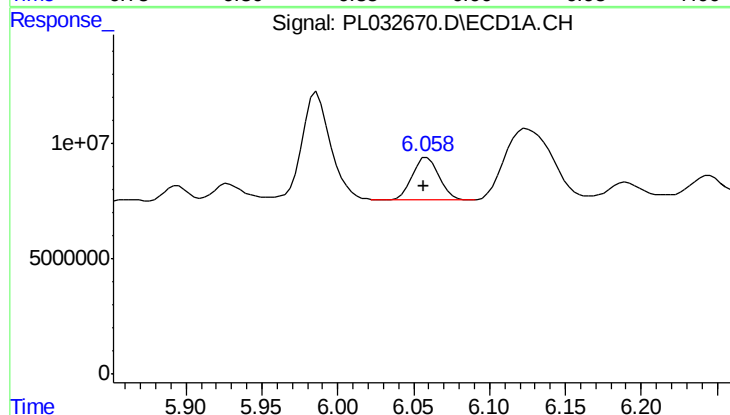
R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-50-9.5-10.0



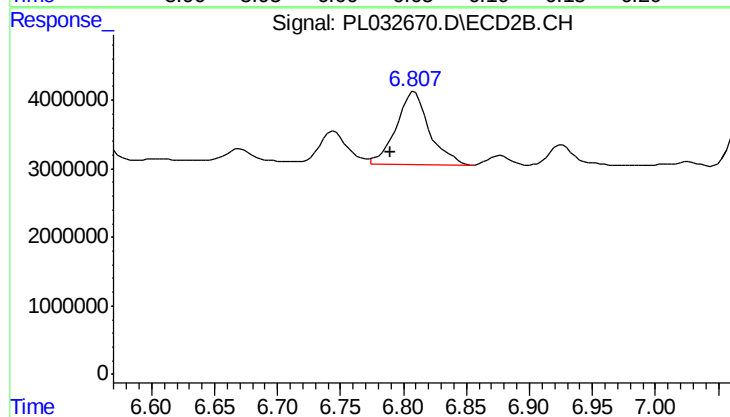
#15 Endosulfan II

R.T.: 6.877 min
Delta R.T.: 0.010 min
Response: 1661271
Conc: 0.94 ng/ml



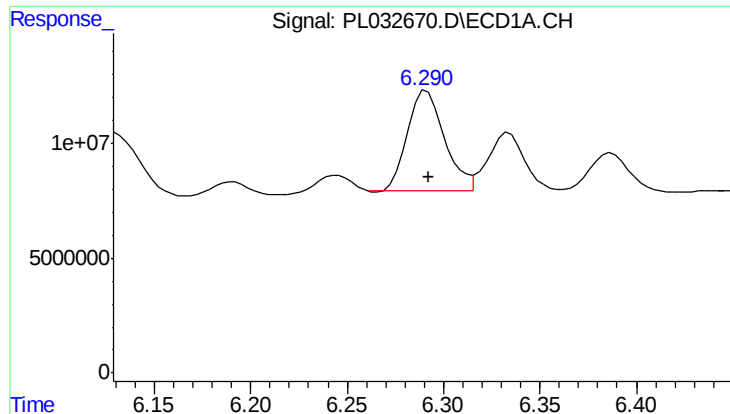
#16 4,4'-DDD

R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 21810268
Conc: 2.07 ng/ml



#16 4,4'-DDD

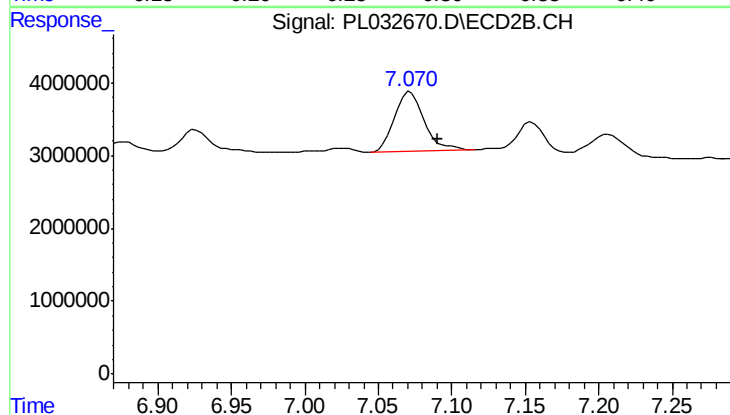
R.T.: 6.809 min
Delta R.T.: 0.019 min
Response: 19234484
Conc: 13.49 ng/ml



#17 4,4'-DDT

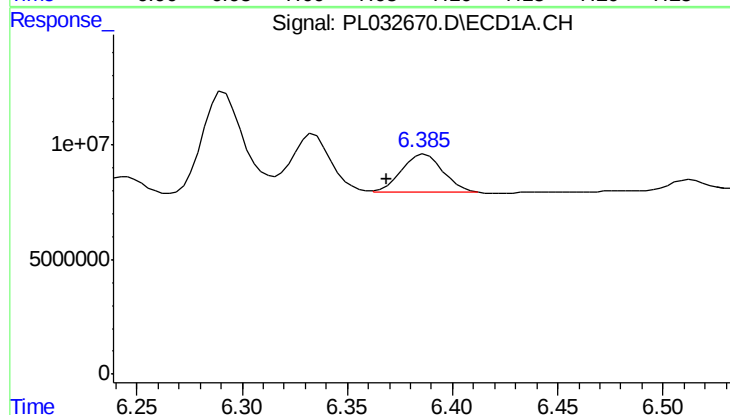
R.T.: 6.291 min
Delta R.T.: -0.001 min
Response: 57871243
Conc: 5.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-9.5-10.0



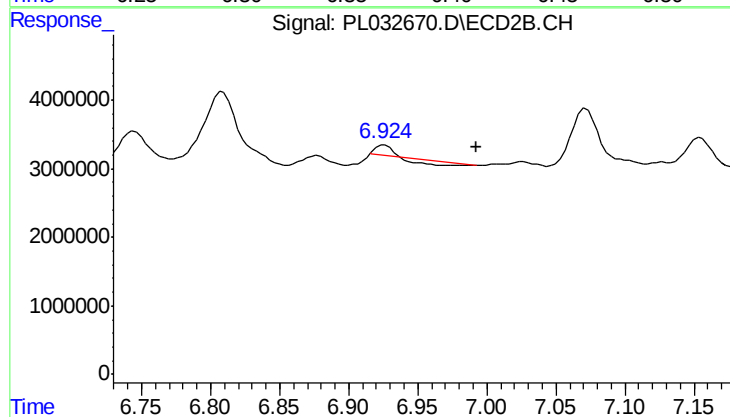
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: -0.019 min
Response: 11569257
Conc: 8.68 ng/ml



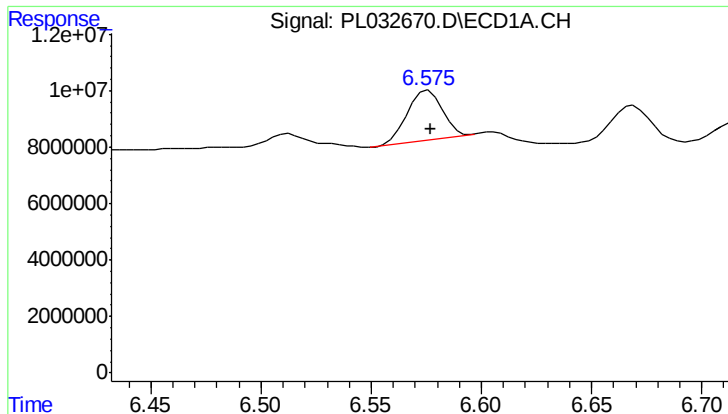
#18 Endrin aldehyde

R.T.: 6.387 min
Delta R.T.: 0.018 min
Response: 22213085
Conc: 2.25 ng/ml



#18 Endrin aldehyde

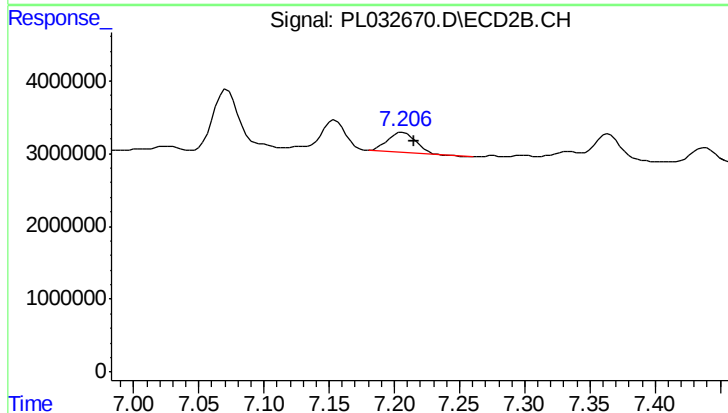
R.T.: 6.926 min
Delta R.T.: -0.066 min
Response: 246496
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

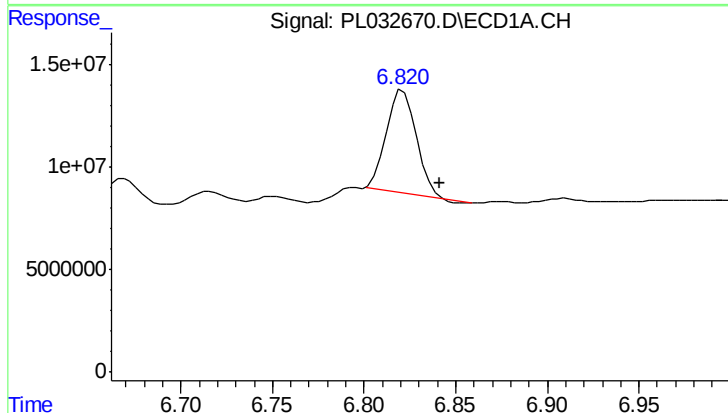
R.T.: 6.576 min
Delta R.T.: -0.001 min
Response: 19621700
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-9.5-10.0



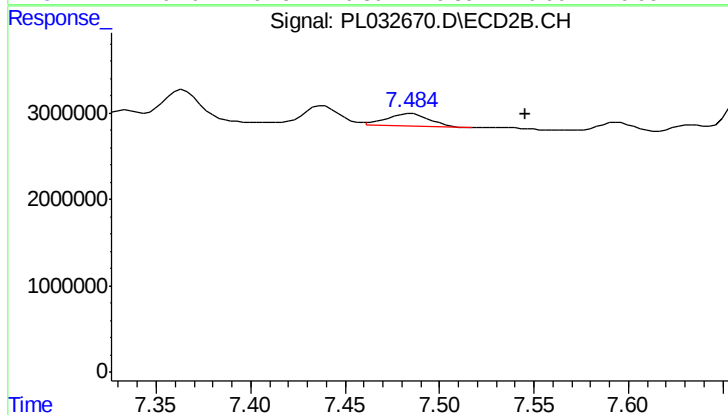
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: -0.008 min
Response: 4007863
Conc: 2.49 ng/ml



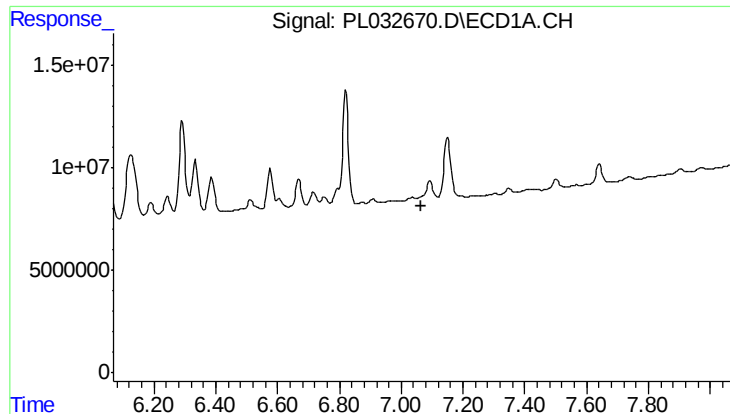
#20 Methoxychlor

R.T.: 6.821 min
Delta R.T.: -0.020 min
Response: 57703508
Conc: 9.93 ng/ml



#20 Methoxychlor

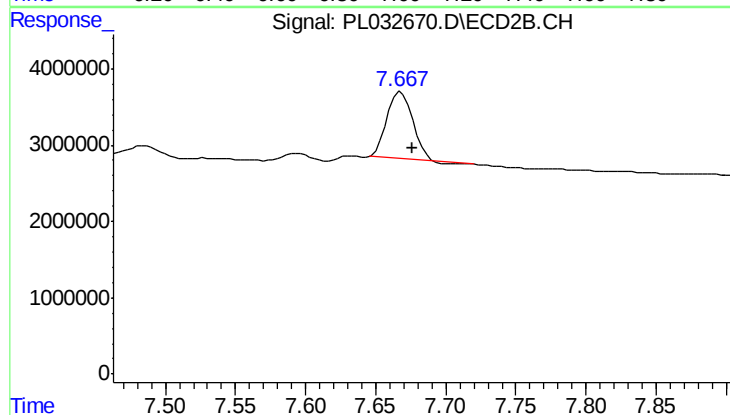
R.T.: 7.485 min
Delta R.T.: -0.060 min
Response: 2402282
Conc: 2.95 ng/ml



#21 Endrin ketone

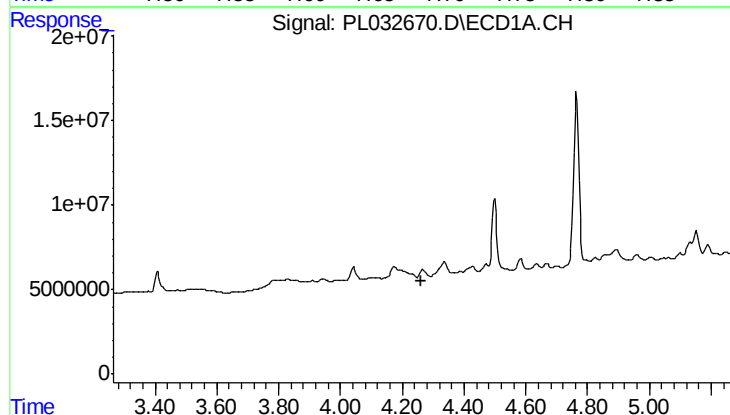
R.T.: 0.000 min
Exp R.T.: 7.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-50-9.5-10.0



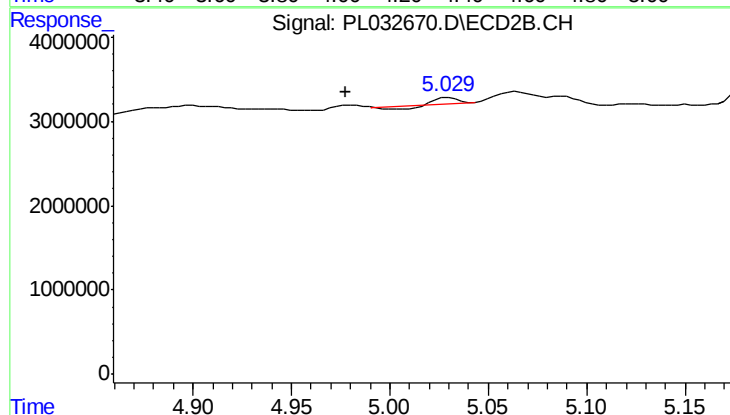
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: -0.008 min
Response: 11130354
Conc: 6.16 ng/ml



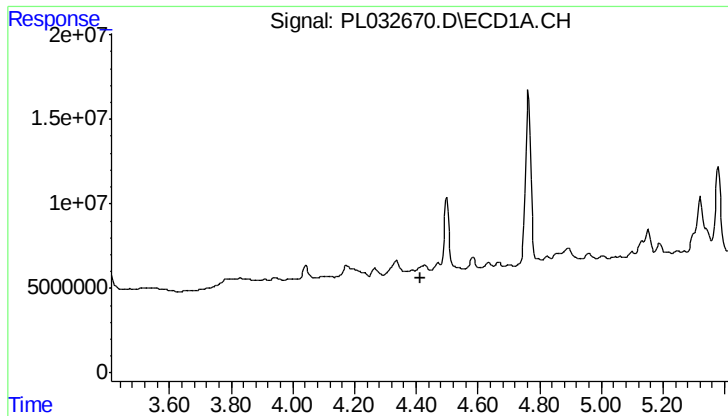
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#23 Chlordane-1

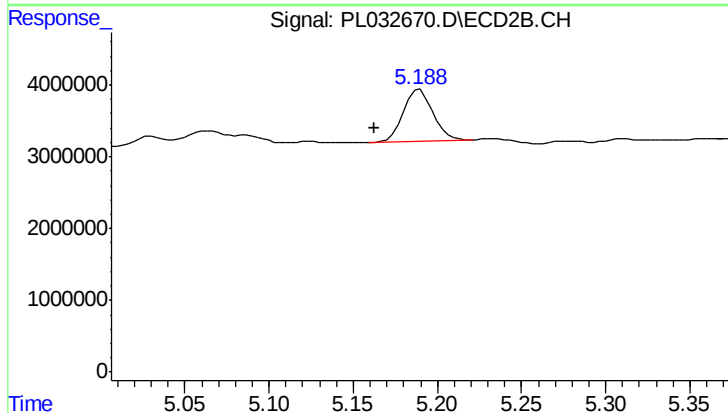
R.T.: 5.030 min
Delta R.T.: 0.052 min
Response: 94669
Conc: 1.22 ng/ml



#24 Chlordane-2

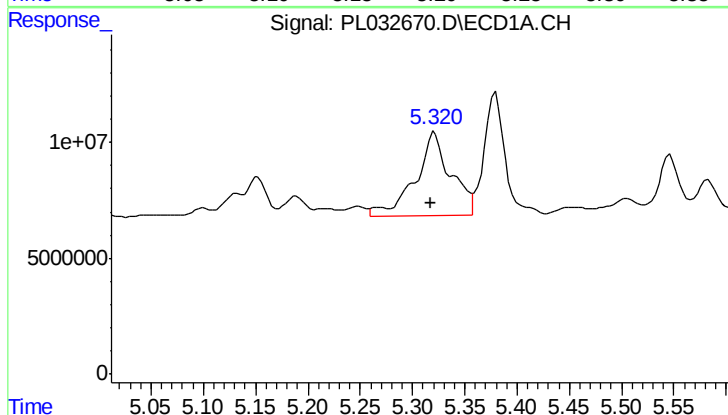
R.T.: 0.000 min
Exp R.T.: 4.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-50-9.5-10.0



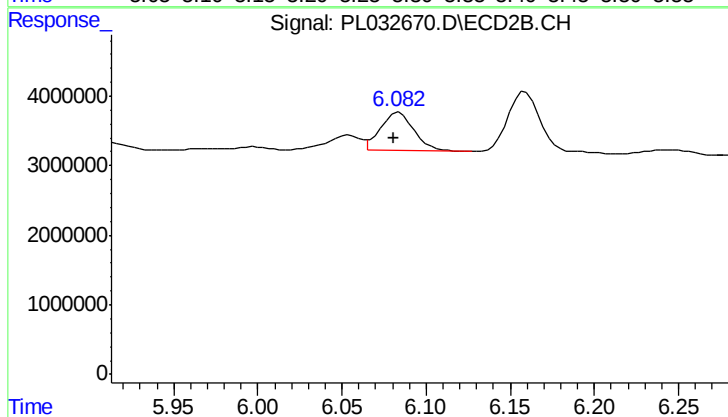
#24 Chlordane-2

R.T.: 5.190 min
Delta R.T.: 0.027 min
Response: 8872634
Conc: 75.61 ng/ml



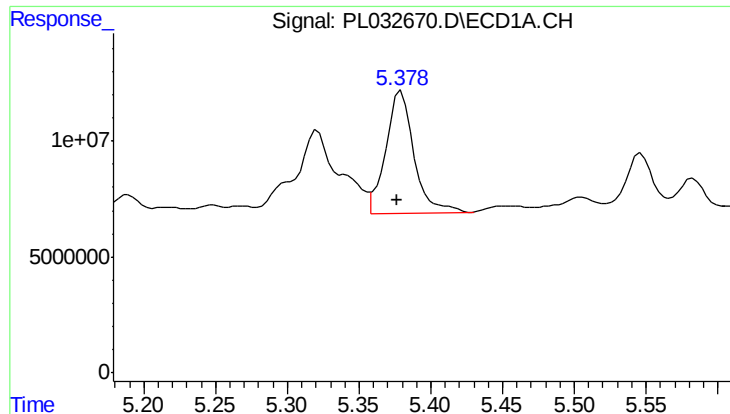
#25 Chlordane-3

R.T.: 5.321 min
Delta R.T.: 0.003 min
Response: 85424041
Conc: 57.23 ng/ml



#25 Chlordane-3

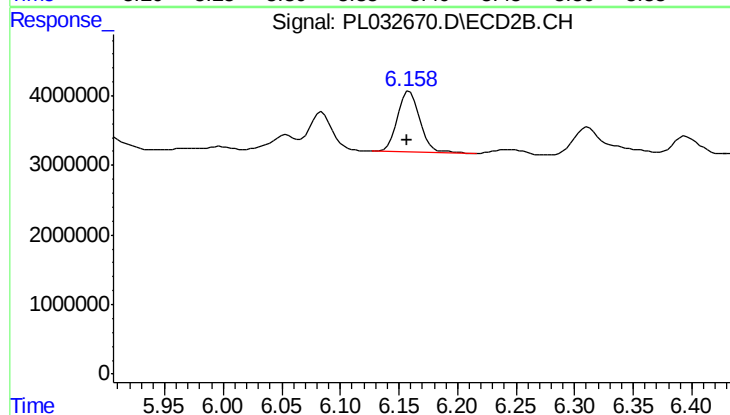
R.T.: 6.084 min
Delta R.T.: 0.003 min
Response: 7771509
Conc: 28.20 ng/ml



#26 Chlordane-4

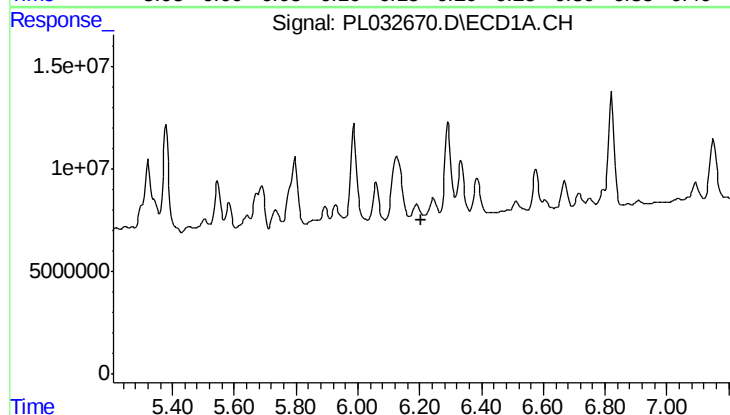
R.T.: 5.379 min
Delta R.T.: 0.003 min
Response: 72910552
Conc: 56.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-9.5-10.0



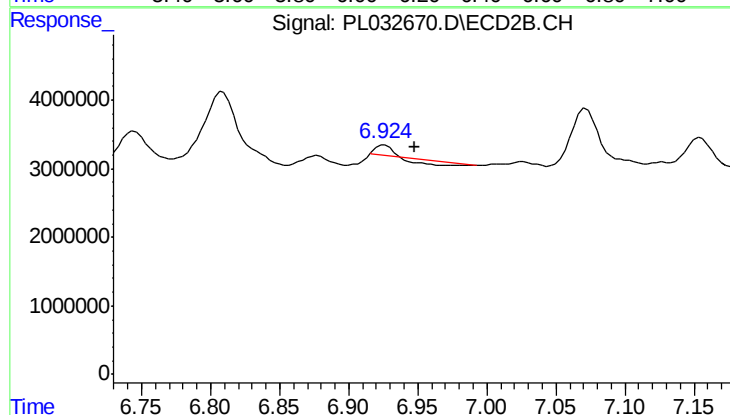
#26 Chlordane-4

R.T.: 6.159 min
Delta R.T.: 0.002 min
Response: 12054293
Conc: 36.90 ng/ml



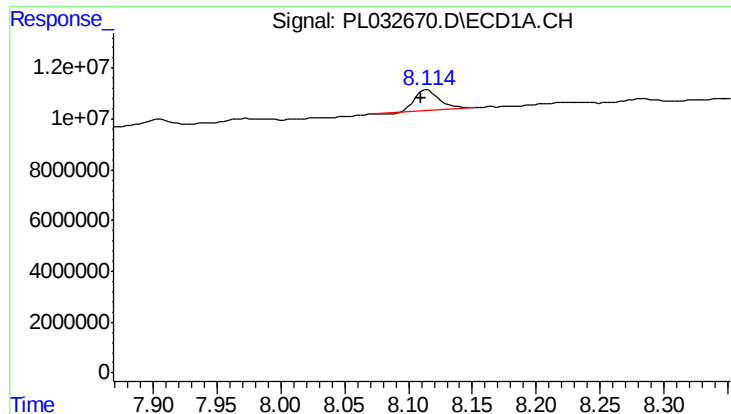
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.



#27 Chlordane-5

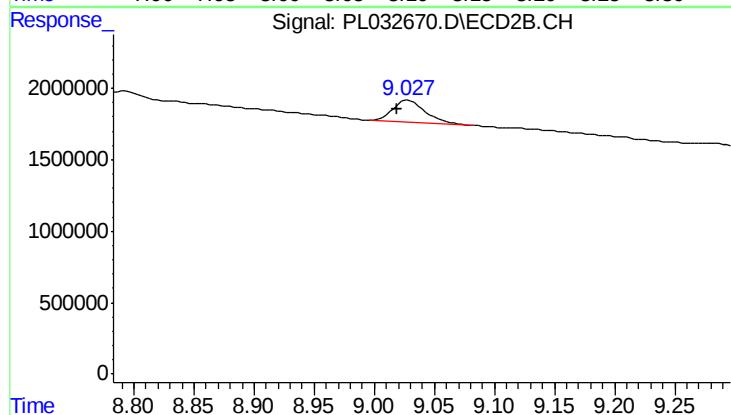
R.T.: 6.926 min
Delta R.T.: -0.022 min
Response: 246496
Conc: 4.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.115 min
Delta R.T.: 0.005 min
Response: 10568592
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-9.5-10.0



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.009 min
Response: 2337672
Conc: 1.23 ng/ml