

Data Path : P:\HPCHEM1\ECD L\Data\PL013118\
 Data File : PL032785.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2018 18:38
 Operator : UA\AJ
 Sample : J1363-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:55:12 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.409	3.993	163.6E6	25162478	18.297	20.093
28)	SA Decachlor...	8.113	9.026	155.8E6	30866492	13.388	16.228
Target Compounds							
2)	A alpha-BHC	3.875f	0.000	12049926	0	0.856	N.D. #
3)	MA gamma-BHC...	4.132	4.630	-17848194	17193362	N.D.	8.004
4)	MA Heptachlor	4.411	5.183	15385621	2209808	1.162	1.058
5)	MB Aldrin	0.000	5.491	0	4533492	N.D.	2.165 #
6)	B beta-BHC	4.375	4.812	48468278	1304393	8.486	1.367 #
7)	B delta-BHC	0.000	5.039	0	389890	N.D.	0.175 #
8)	B Heptachlo...	5.105	5.856	88770426	10100220	7.500	5.649
9)	A Endosulfan I	5.465	6.224	15153769	348634	1.328	0.193 #
10)	B gamma-Chl...	5.335	6.112	43105019	1423932	3.340	0.730 #
11)	B alpha-Chl...	5.374	6.157	57218308	3720139	4.599	1.963 #
12)	B 4,4'-DDE	5.561	0.000	6321888	0	0.498	N.D. #
13)	MA Dieldrin	5.658	6.449	86087760	15608648	6.724	8.168
14)	MA Endrin	5.866f	6.689	32953790	1396807	2.822	0.828 #
15)	B Endosulfa...	0.000	6.904f	0	1973241	N.D.	1.121 #
16)	A 4,4'-DDD	0.000	6.744f	0	5658433	N.D.	3.967 #
17)	MA 4,4'-DDT	6.290	0.000	10732023	0	1.015	N.D. #
18)	B Endrin al...	0.000	6.988	0	4046554	N.D.	2.733 #
20)	A Methoxychlor	6.858	0.000	10594261	0	1.823	N.D. #
21)	B Endrin ke...	7.094	7.620f	3947808	3517211	0.315	1.948 #
24)	Chlordane-2	4.411	5.183	15385621	2209808	25.057	18.831
25)	Chlordane-3	5.335	6.112	43105019	1423932	28.879	5.167 #
26)	Chlordane-4	5.374	6.157	57218308	3720139	44.485	11.387 #
27)	Chlordane-5	0.000	6.956	0	4690966	N.D.	77.838 #

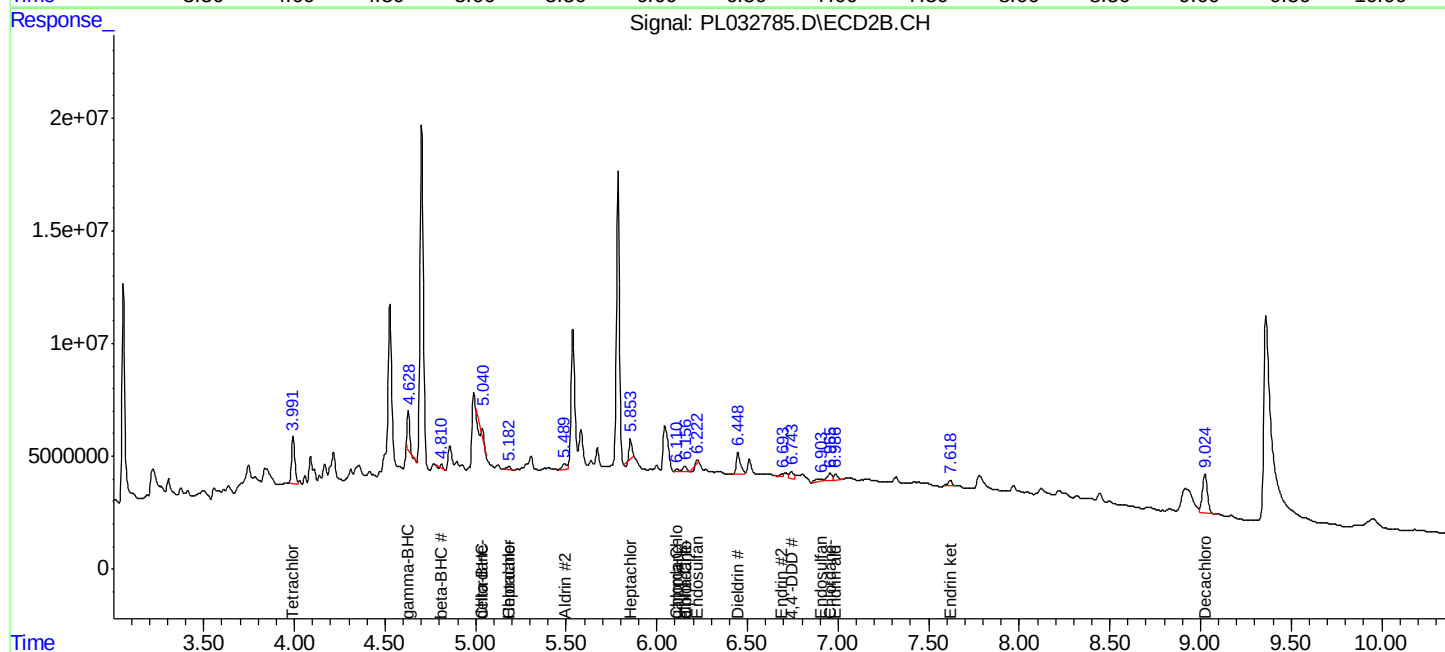
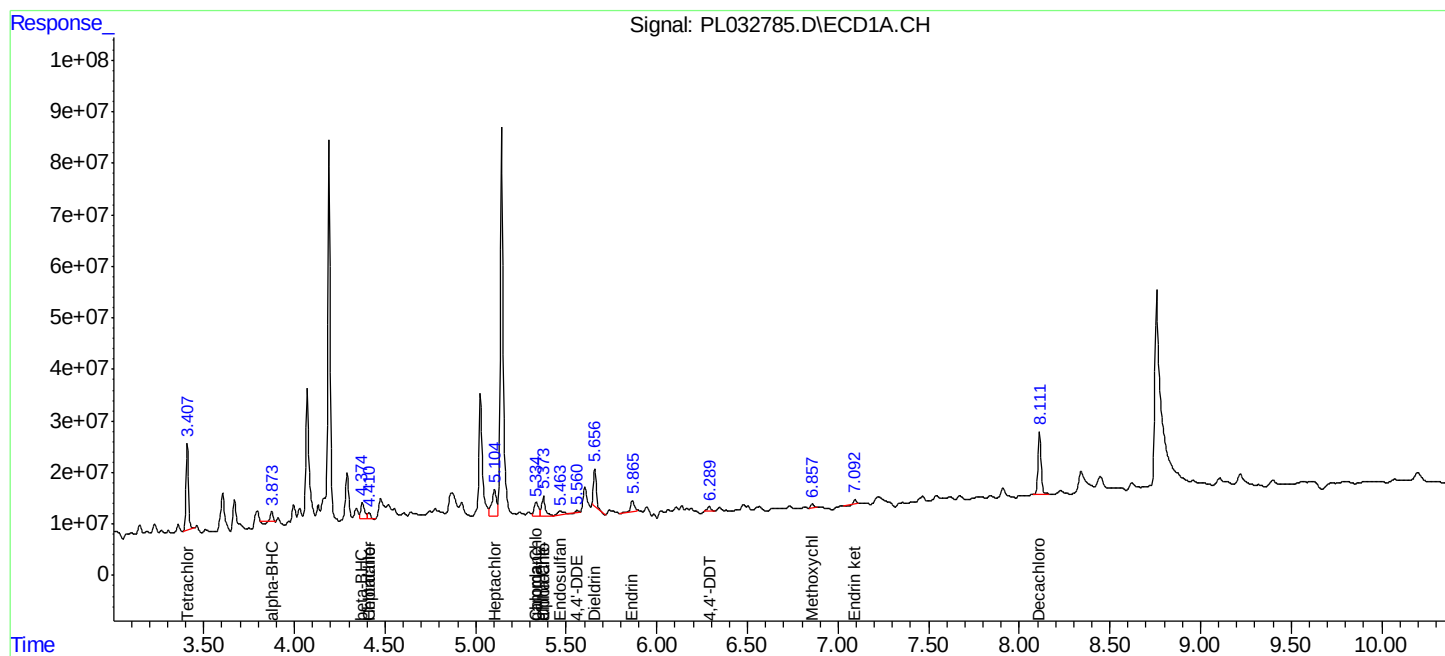
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

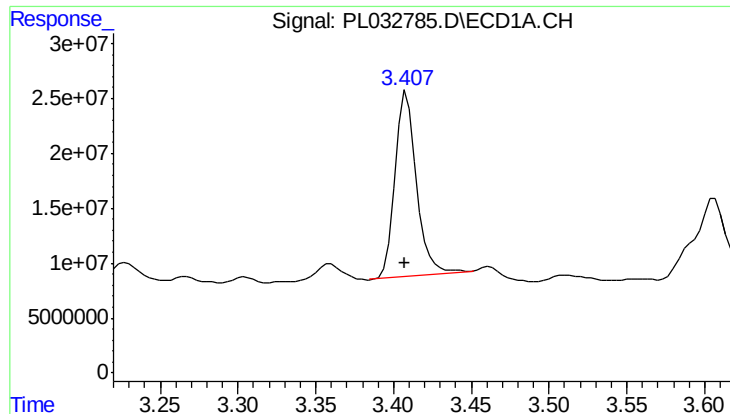
Data Path : P:\HPCHEM1\ECD L\Data\PL013118\
Data File : PL032785.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2018 18:38
Operator : UA\AJ
Sample : J1363-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:55:12 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 Ini. : 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

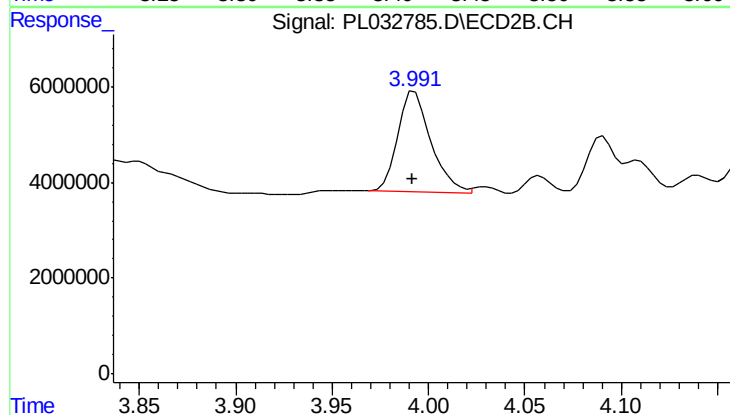




#1 Tetrachloro-m-xylene

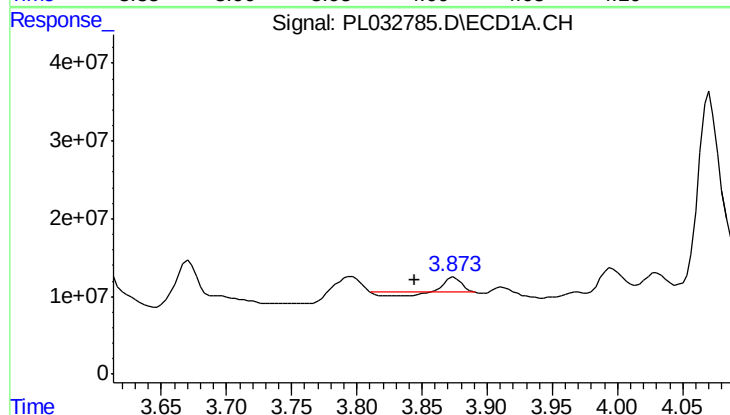
R.T.: 3.409 min
Delta R.T.: 0.001 min
Response: 163577535
Conc: 18.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



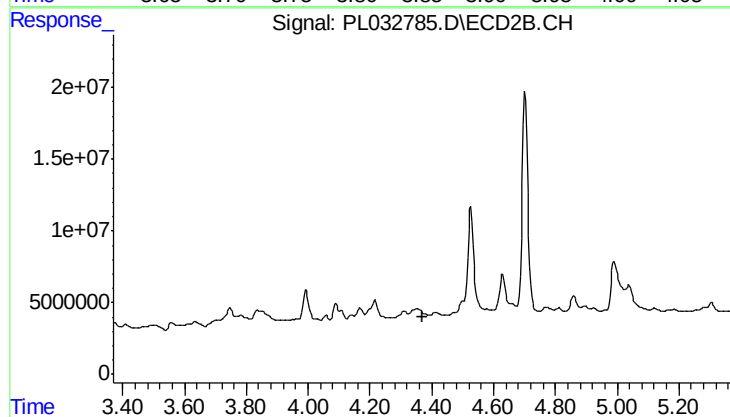
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.001 min
Response: 25162478
Conc: 20.09 ng/ml



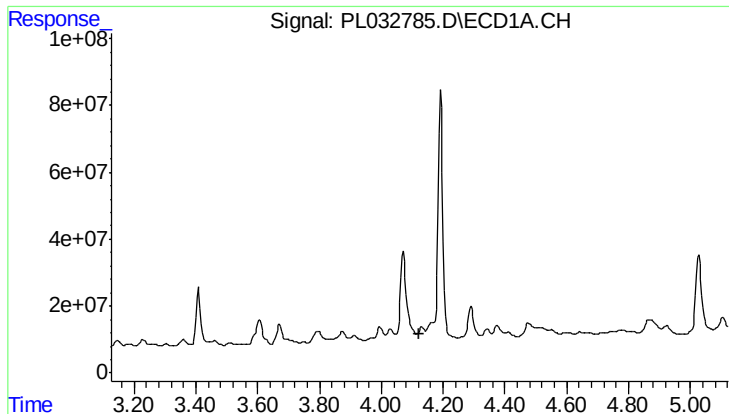
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: 0.031 min
Response: 12049926
Conc: 0.86 ng/ml



#2 alpha-BHC

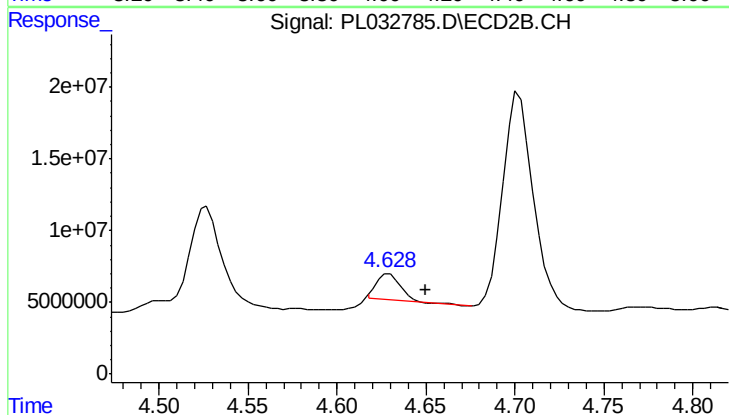
R.T.: 0.000 min
Exp R.T.: 4.370 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

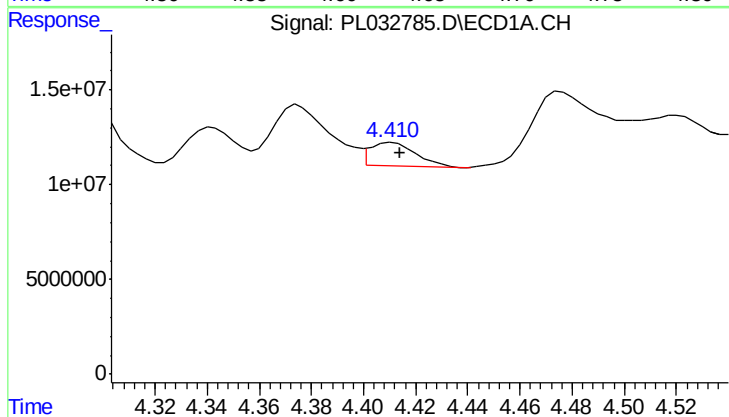
R.T.: 4.132 min
Delta R.T.: 0.007 min
Response: -17848194
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



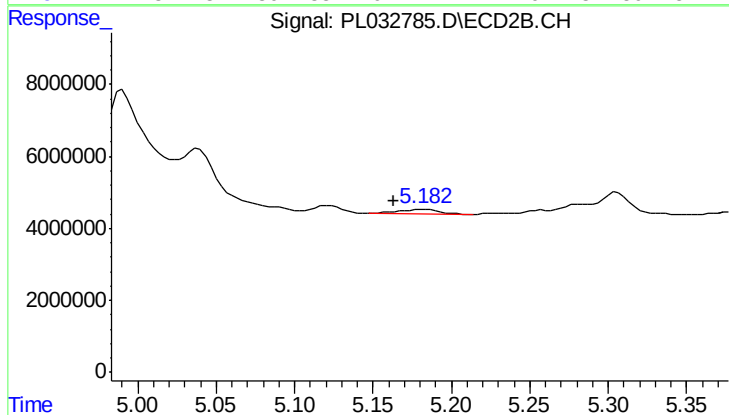
#3 gamma-BHC (Lindane)

R.T.: 4.630 min
Delta R.T.: -0.021 min
Response: 17193362
Conc: 8.00 ng/ml



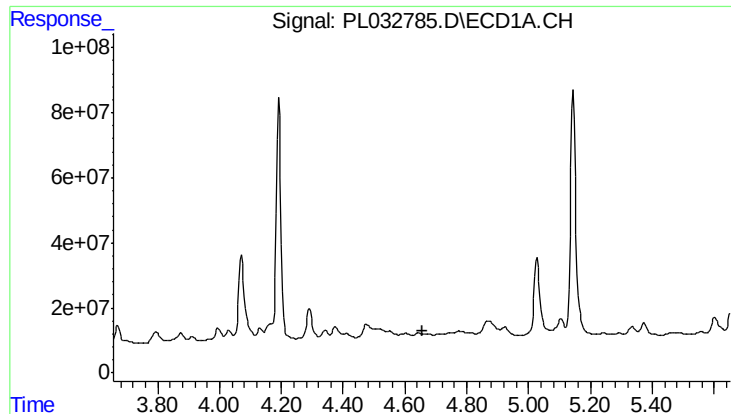
#4 Heptachlor

R.T.: 4.411 min
Delta R.T.: -0.003 min
Response: 15385621
Conc: 1.16 ng/ml



#4 Heptachlor

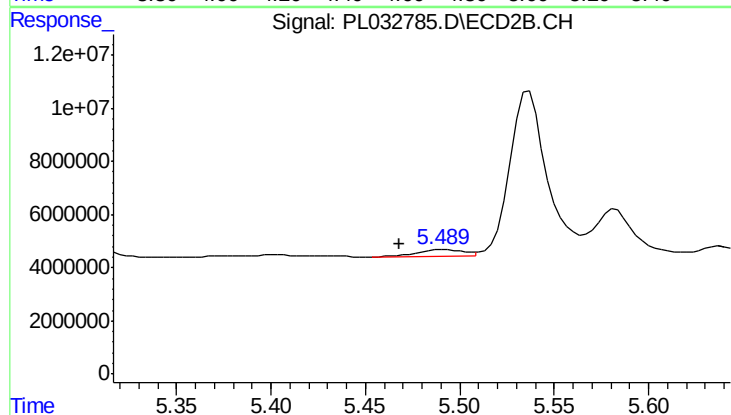
R.T.: 5.183 min
Delta R.T.: 0.020 min
Response: 2209808
Conc: 1.06 ng/ml



#5 Aldrin

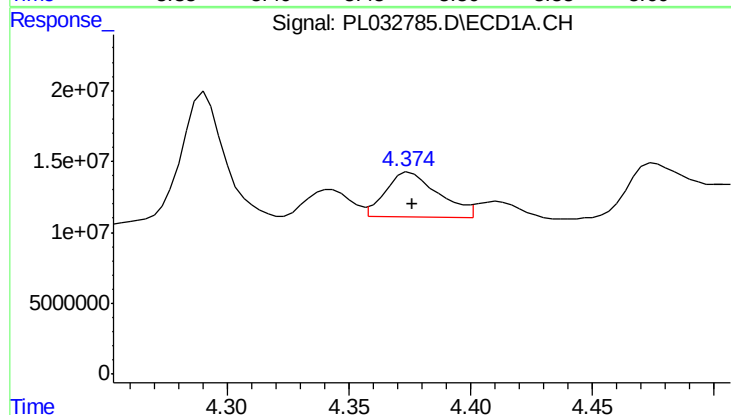
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



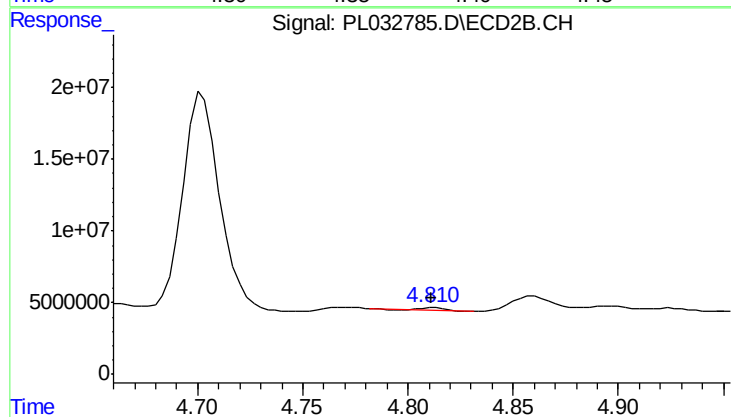
#5 Aldrin

R.T.: 5.491 min
Delta R.T.: 0.023 min
Response: 4533492
Conc: 2.16 ng/ml



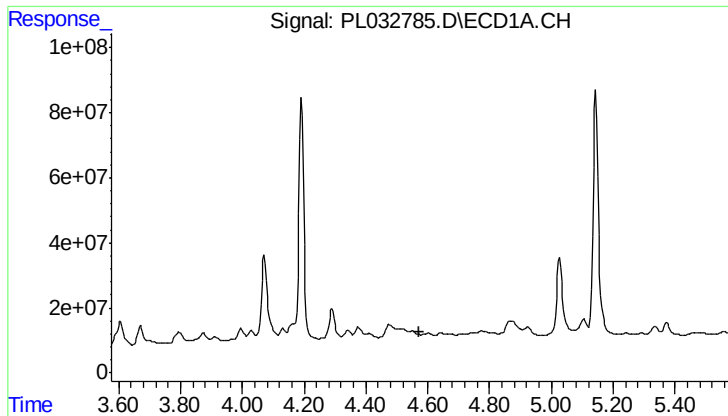
#6 beta-BHC

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 48468278
Conc: 8.49 ng/ml



#6 beta-BHC

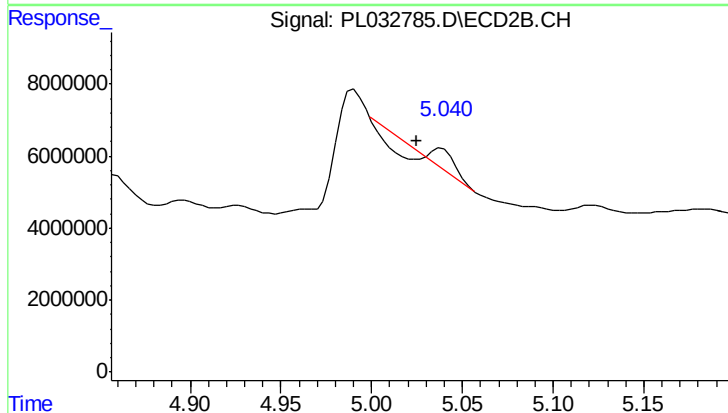
R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 1304393
Conc: 1.37 ng/ml



#7 delta-BHC

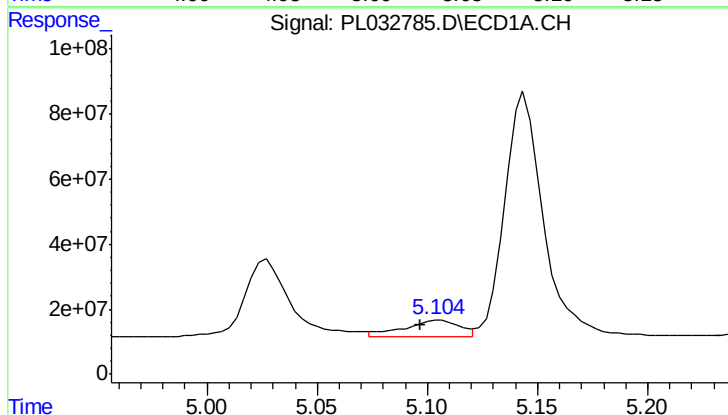
R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



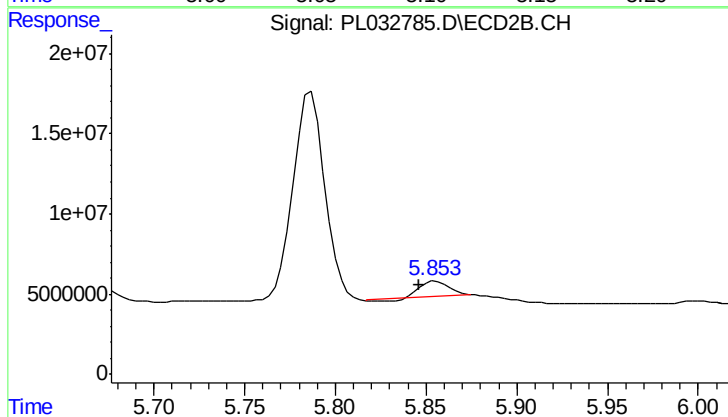
#7 delta-BHC

R.T.: 5.039 min
Delta R.T.: 0.014 min
Response: 389890
Conc: 0.18 ng/ml



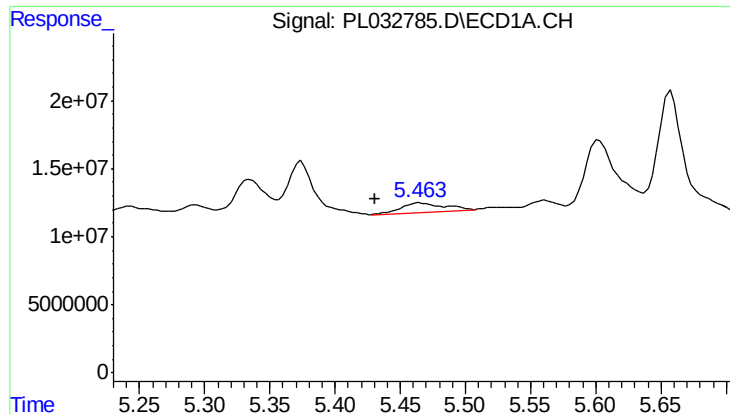
#8 Heptachlor epoxide

R.T.: 5.105 min
Delta R.T.: 0.008 min
Response: 88770426
Conc: 7.50 ng/ml



#8 Heptachlor epoxide

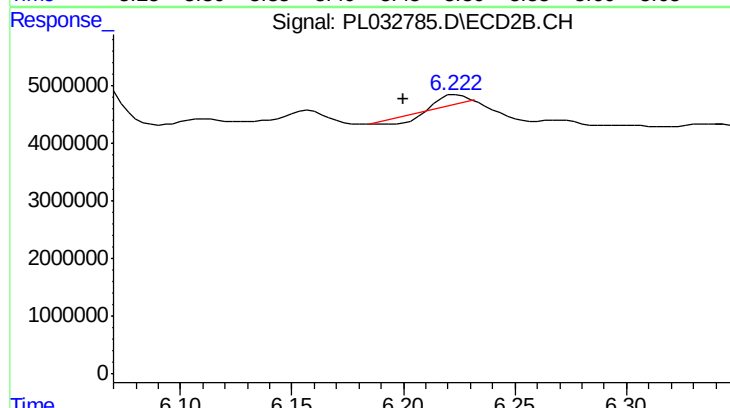
R.T.: 5.856 min
Delta R.T.: 0.010 min
Response: 10100220
Conc: 5.65 ng/ml



#9 Endosulfan I

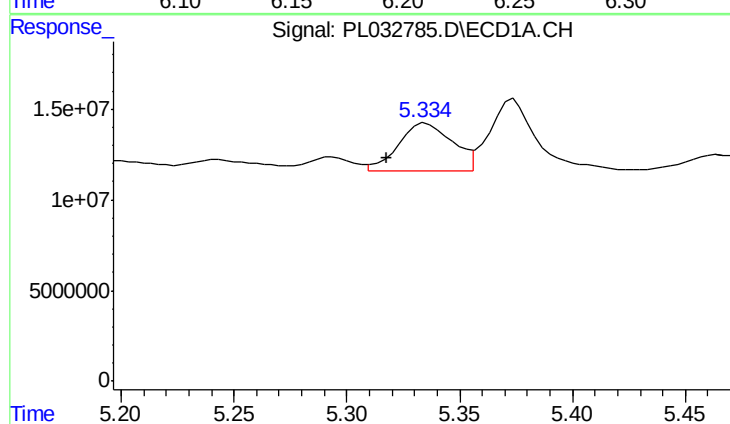
R.T.: 5.465 min
Delta R.T.: 0.034 min
Response: 15153769
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



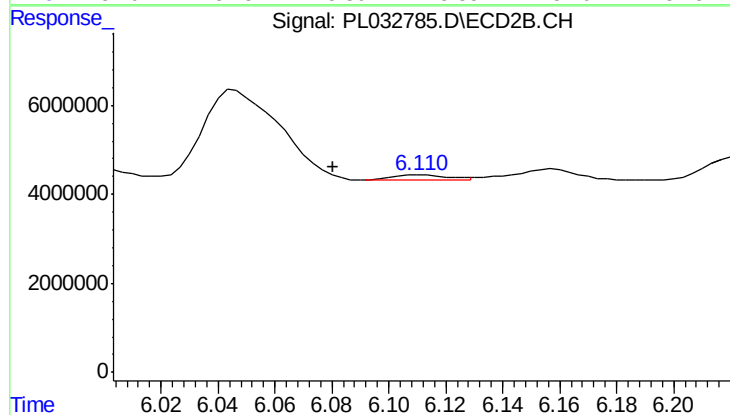
#9 Endosulfan I

R.T.: 6.224 min
Delta R.T.: 0.024 min
Response: 348634
Conc: 0.19 ng/ml



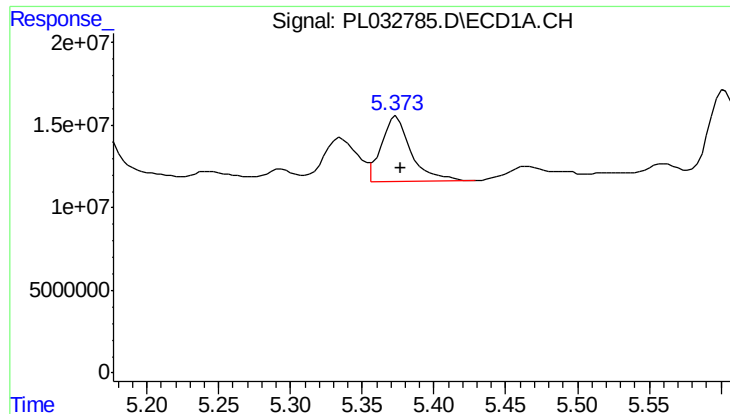
#10 gamma-Chlordane

R.T.: 5.335 min
Delta R.T.: 0.018 min
Response: 43105019
Conc: 3.34 ng/ml



#10 gamma-Chlordane

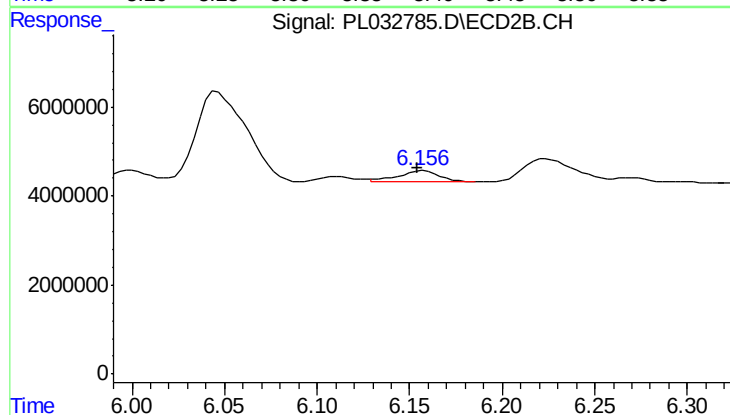
R.T.: 6.112 min
Delta R.T.: 0.031 min
Response: 1423932
Conc: 0.73 ng/ml



#11 alpha-Chlordane

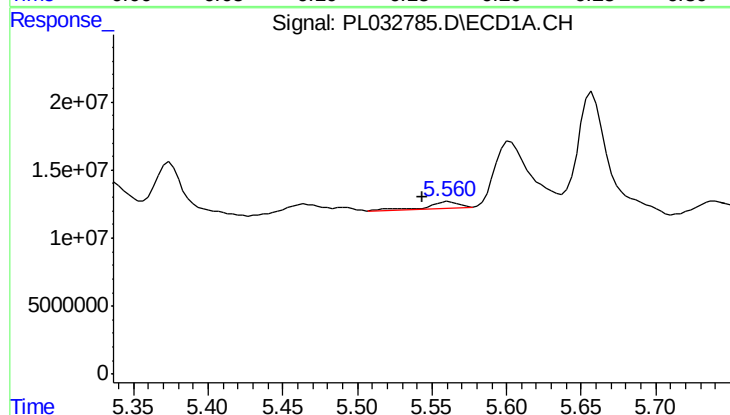
R.T.: 5.374 min
Delta R.T.: -0.003 min
Response: 57218308
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



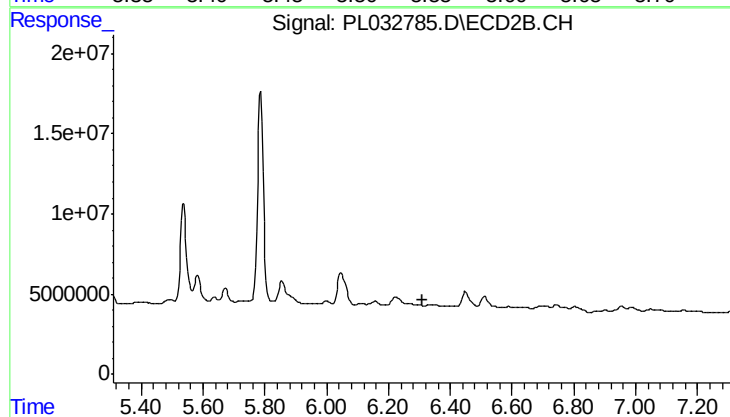
#11 alpha-Chlordane

R.T.: 6.157 min
Delta R.T.: 0.003 min
Response: 3720139
Conc: 1.96 ng/ml



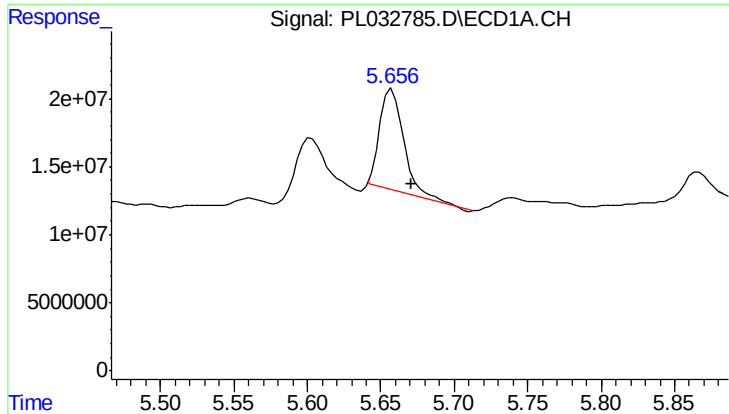
#12 4,4'-DDE

R.T.: 5.561 min
Delta R.T.: 0.017 min
Response: 6321888
Conc: 0.50 ng/ml



#12 4,4'-DDE

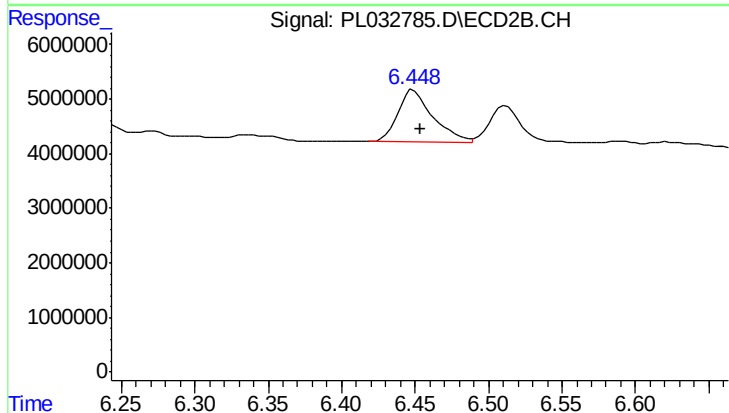
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.



#13 Dielddrin

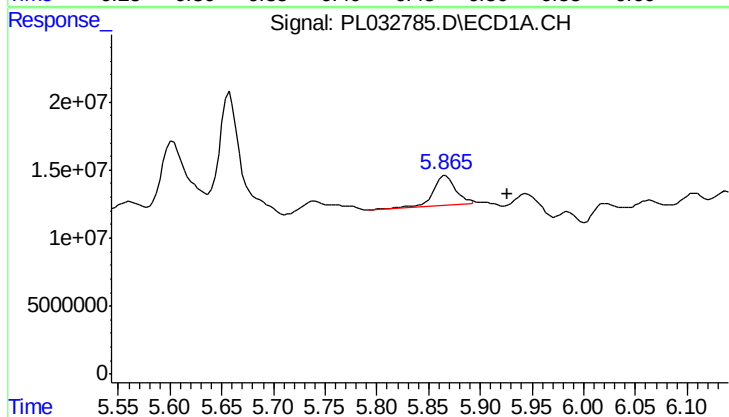
R.T.: 5.658 min
Delta R.T.: -0.013 min
Response: 86087760
Conc: 6.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



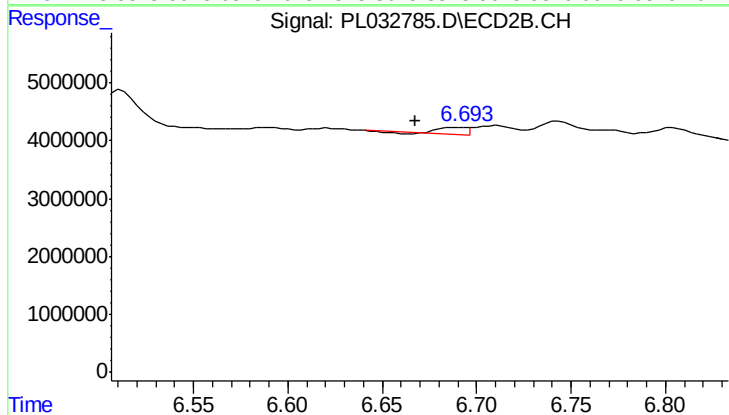
#13 Dielddrin

R.T.: 6.449 min
Delta R.T.: -0.004 min
Response: 15608648
Conc: 8.17 ng/ml



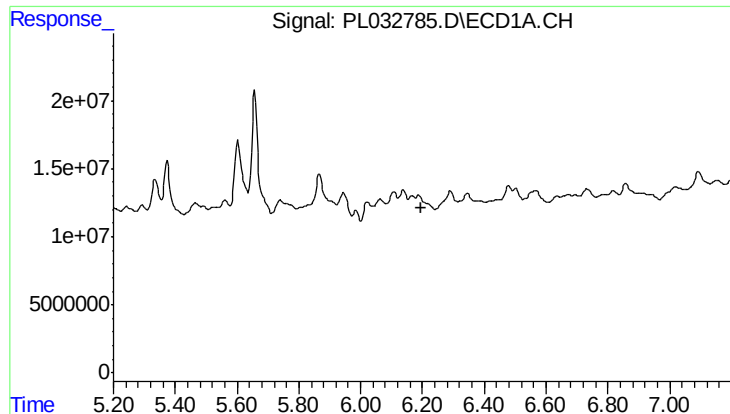
#14 Endrin

R.T.: 5.866 min
Delta R.T.: -0.061 min
Response: 32953790
Conc: 2.82 ng/ml



#14 Endrin

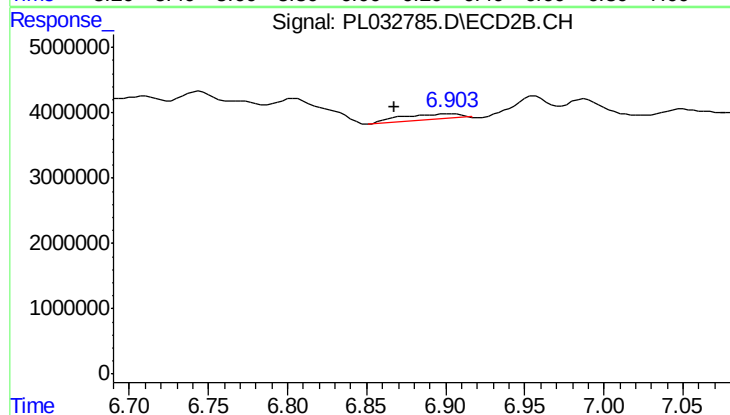
R.T.: 6.689 min
Delta R.T.: 0.021 min
Response: 1396807
Conc: 0.83 ng/ml



#15 Endosulfan II

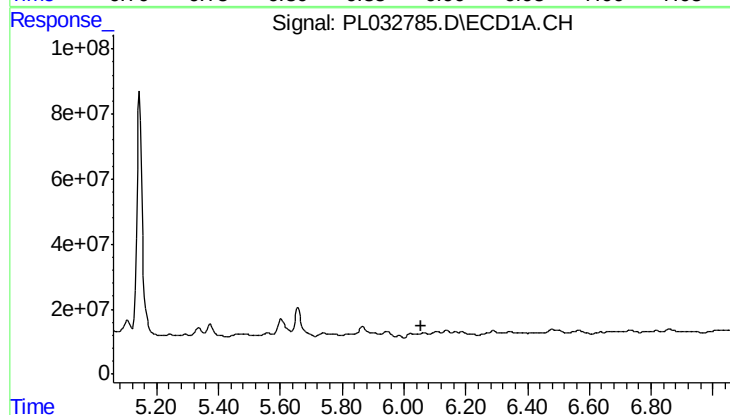
R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



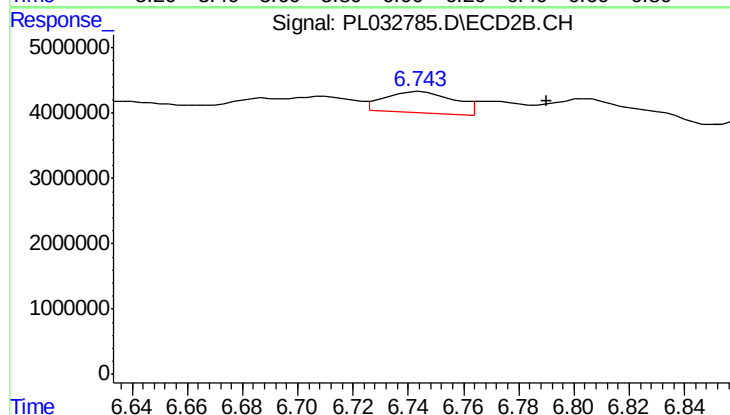
#15 Endosulfan II

R.T.: 6.904 min
Delta R.T.: 0.036 min
Response: 1973241
Conc: 1.12 ng/ml



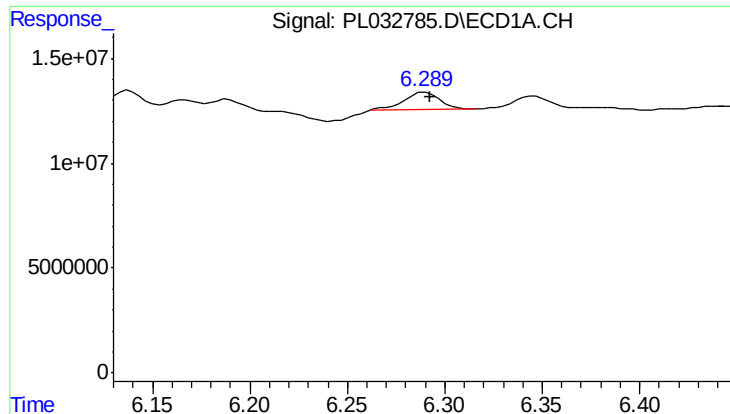
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

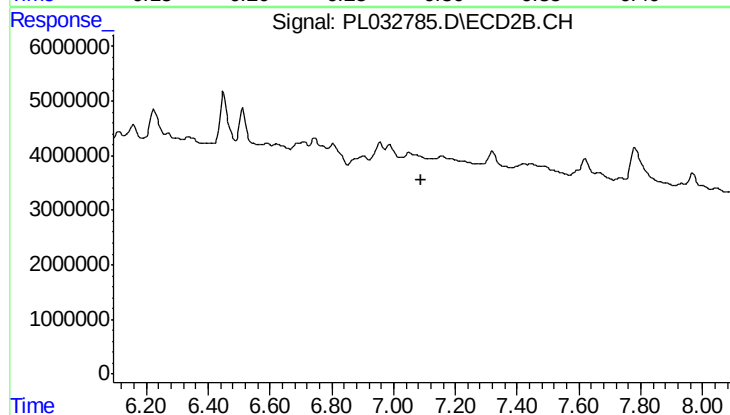
R.T.: 6.744 min
Delta R.T.: -0.046 min
Response: 5658433
Conc: 3.97 ng/ml



#17 4,4'-DDT

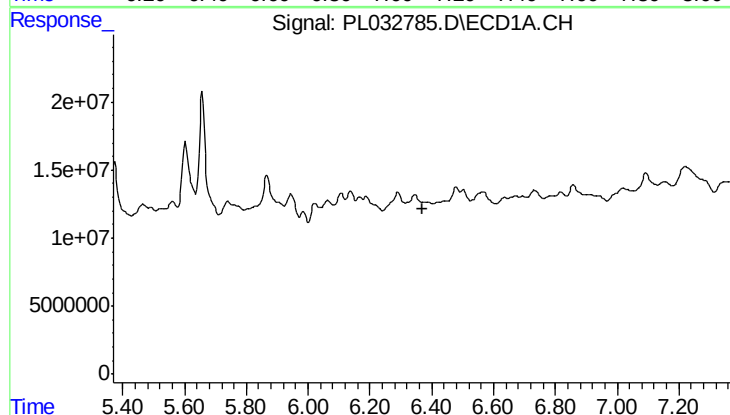
R.T.: 6.290 min
Delta R.T.: -0.002 min
Response: 10732023
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



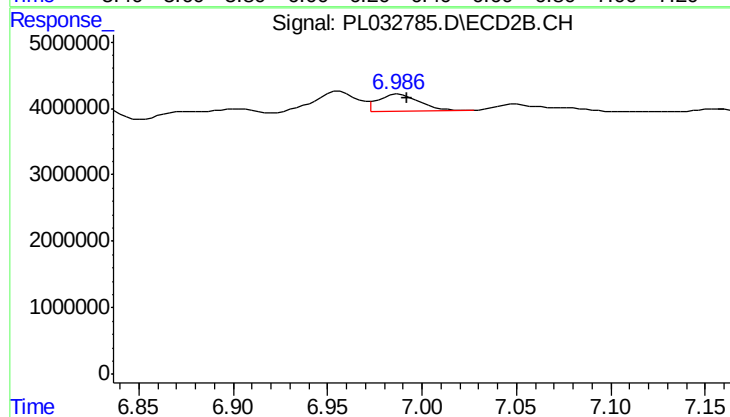
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.



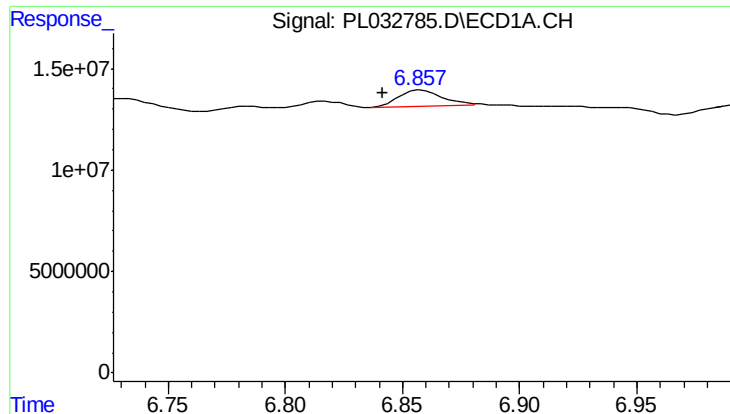
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

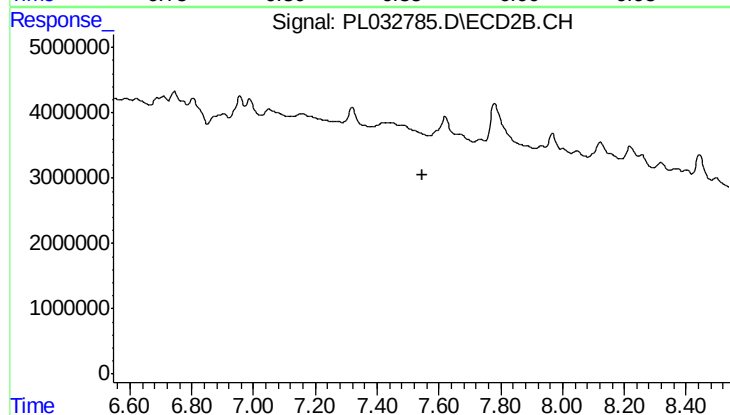
R.T.: 6.988 min
Delta R.T.: -0.004 min
Response: 4046554
Conc: 2.73 ng/ml



#20 Methoxychlor

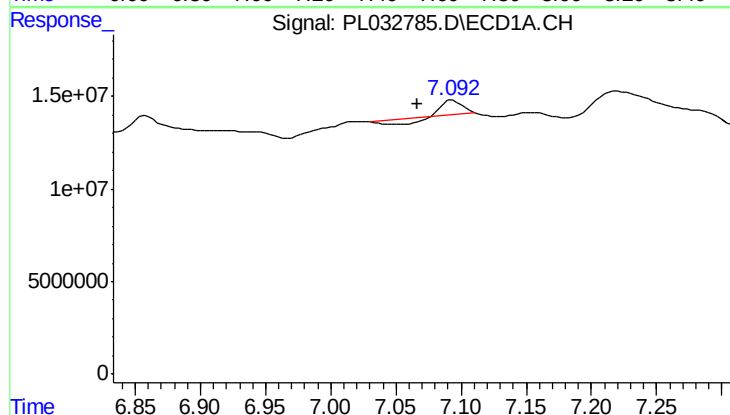
R.T.: 6.858 min
Delta R.T.: 0.016 min
Response: 10594261
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



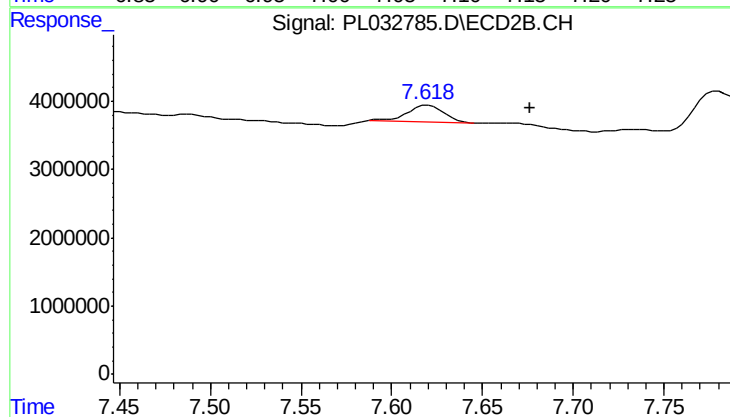
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.545 min
Response: 0
Conc: N.D.



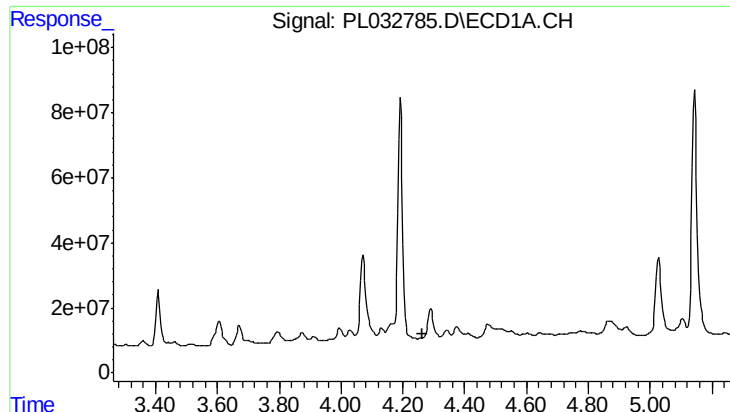
#21 Endrin ketone

R.T.: 7.094 min
Delta R.T.: 0.028 min
Response: 3947808
Conc: 0.32 ng/ml



#21 Endrin ketone

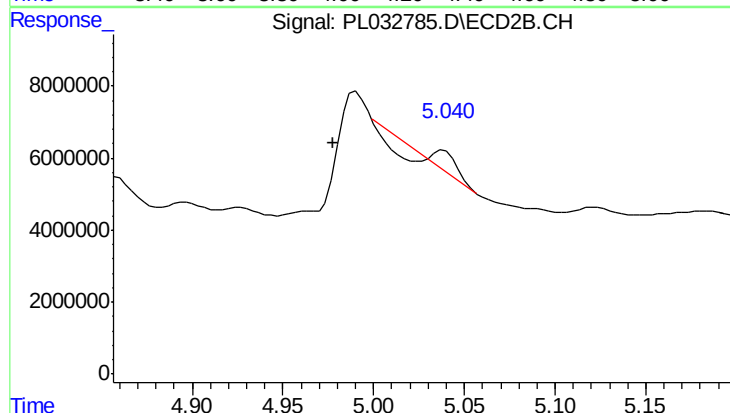
R.T.: 7.620 min
Delta R.T.: -0.057 min
Response: 3517211
Conc: 1.95 ng/ml



#23 Chlordane-1

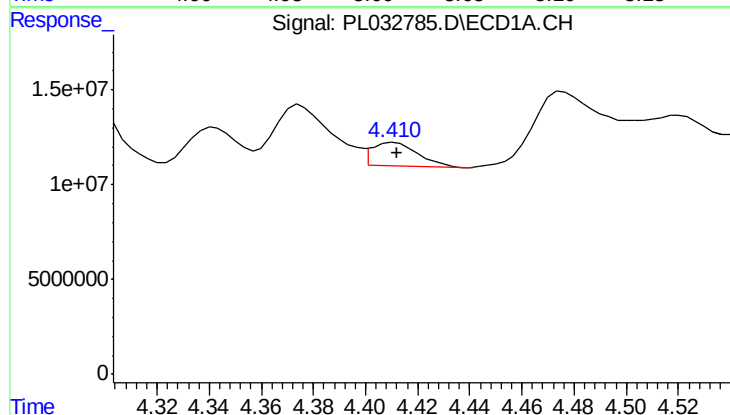
R.T.: 4.291 min
Delta R.T.: 0.028 min
Response: -53101769
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



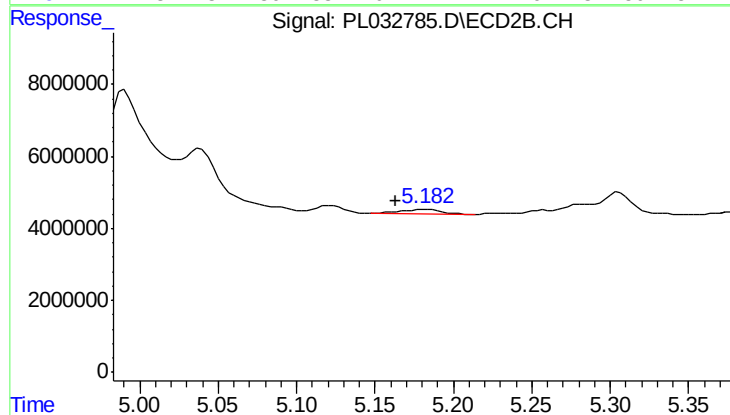
#23 Chlordane-1

R.T.: 5.039 min
Delta R.T.: 0.061 min
Response: 389890
Conc: 5.04 ng/ml



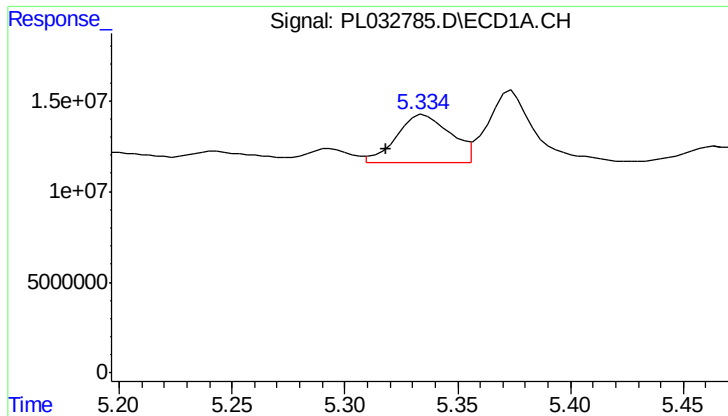
#24 Chlordane-2

R.T.: 4.411 min
Delta R.T.: -0.001 min
Response: 15385621
Conc: 25.06 ng/ml



#24 Chlordane-2

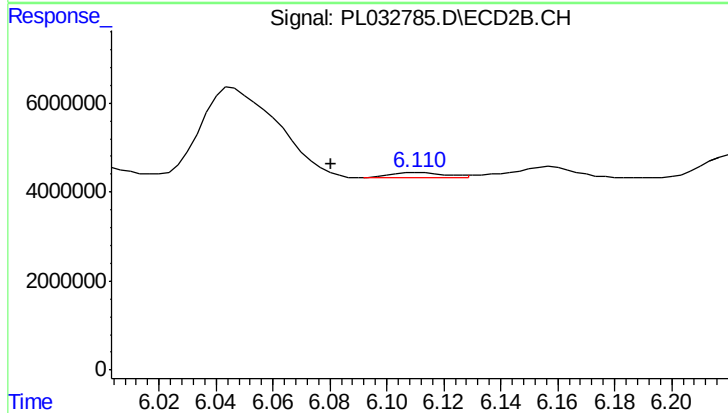
R.T.: 5.183 min
Delta R.T.: 0.020 min
Response: 2209808
Conc: 18.83 ng/ml



#25 Chlordane-3

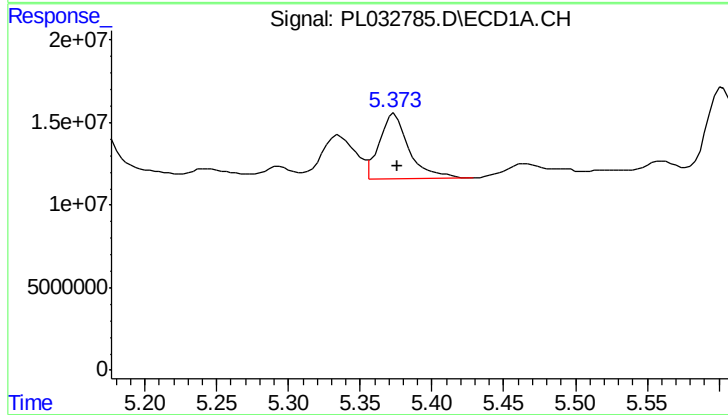
R.T.: 5.335 min
Delta R.T.: 0.017 min
Response: 43105019
Conc: 28.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



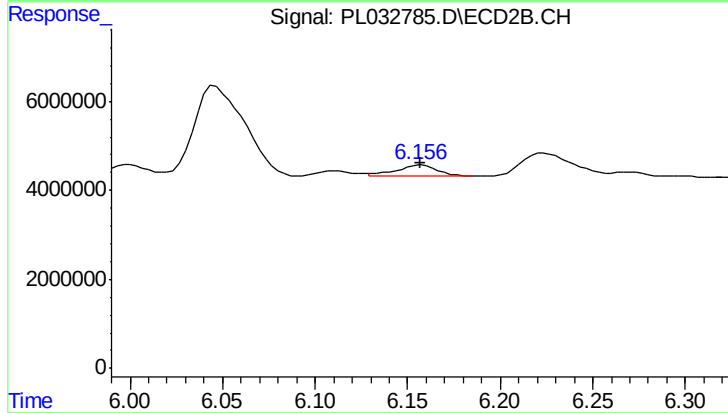
#25 Chlordane-3

R.T.: 6.112 min
Delta R.T.: 0.031 min
Response: 1423932
Conc: 5.17 ng/ml



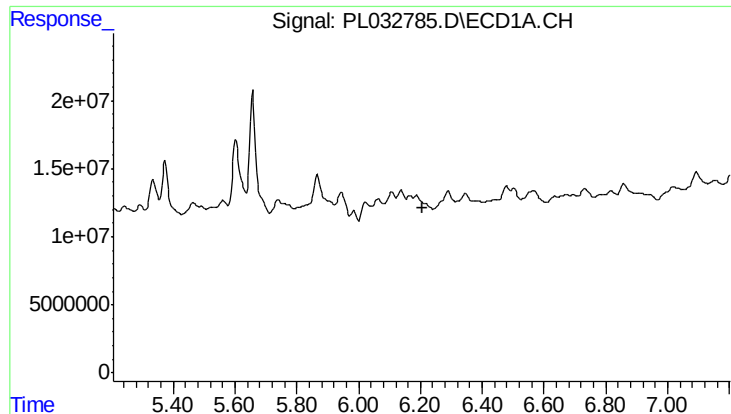
#26 Chlordane-4

R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 57218308
Conc: 44.49 ng/ml



#26 Chlordane-4

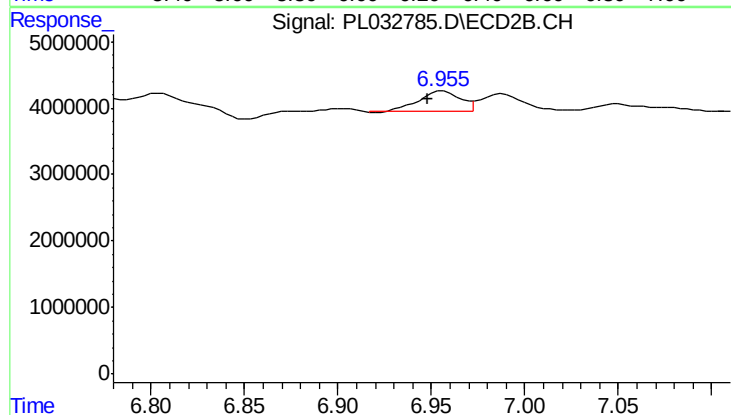
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 3720139
Conc: 11.39 ng/ml



#27 Chlordane-5

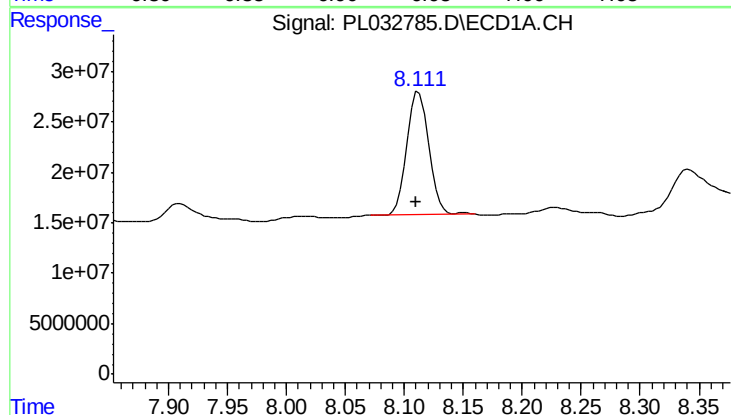
R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



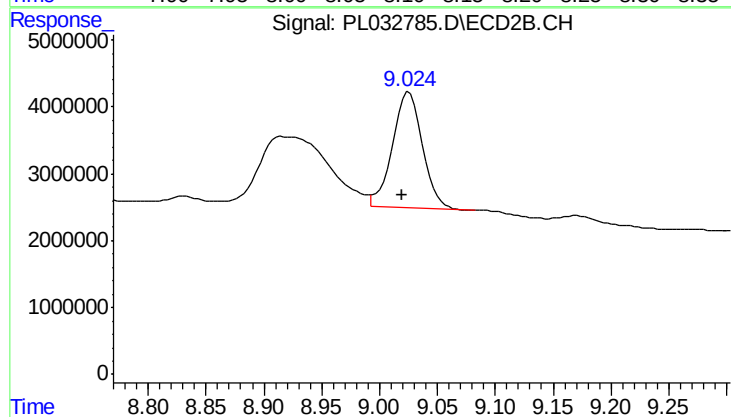
#27 Chlordane-5

R.T.: 6.956 min
Delta R.T.: 0.008 min
Response: 4690966
Conc: 77.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.113 min
Delta R.T.: 0.003 min
Response: 155781339
Conc: 13.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.006 min
Response: 30866492
Conc: 16.23 ng/ml