

Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
 Data File : PL032656.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2018 21:47
 Operator : UA\AJ
 Sample : J1340-01
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHASSIS-WASH

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 01:14:43 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...	3.408	3.993	185.8E6	28536384	20.778	22.787
28)	SA Decachlor...	8.114	9.027	122.7E6	22223525	10.542	11.684
Target Compounds							
2)	A alpha-BHC	3.884f	4.378	9650167	3170233	0.686	1.369 #
3)	MA gamma-BHC...	4.166f	4.674	19914405	573591	1.542	0.267 #
4)	MA Heptachlor	4.380	5.146	19820495	1510464	1.497	0.723 #
5)	MB Aldrin	0.000	5.439f	0	4686778	N.D.	2.238 #
6)	B beta-BHC	4.380	4.828	19820495	3025257	3.470	3.170
7)	B delta-BHC	0.000	5.030	0	17770552	N.D.	7.993 #
8)	B Heptachlo...	5.111	5.865	14401304	5178497	1.217	2.896 #
9)	A Endosulfan I	5.384f	6.179	106.9E6	5862533	9.367	3.249 #
10)	B gamma-Chl...	5.384f	6.055	106.9E6	-253437	8.284	N.D. #
11)	B alpha-Chl...	5.384	6.179	106.9E6	5862533	8.594	3.093 #
13)	MA Dieldrin	5.609f	6.520f	3490846	2564784	0.273	1.342 #
14)	MA Endrin	0.000	6.704f	0	11946796	N.D.	7.084 #
15)	B Endosulfa...	6.140f	0.000	30783727	0	2.624	N.D. #
16)	A 4,4'-DDD	6.012f	6.745f	13576273	6260500	1.290	4.390 #
17)	MA 4,4'-DDT	0.000	7.131f	0	37545970	N.D.	28.158 #
20)	A Methoxychlor	6.784f	0.000	10694203	0	1.841	N.D. #
23)	Chlordane-1	0.000	5.030	0	17770552	N.D.	229.815 #
24)	Chlordane-2	4.380	5.146	19820495	1510464	32.279	12.871 #
25)	Chlordane-3	5.384	6.055	106.9E6	-253437	71.630	N.D. #
26)	Chlordane-4	5.384	6.179	106.9E6	5862533	83.124	17.944 #
27)	Chlordane-5	6.140	0.000	30783727	0	62.260	N.D. #

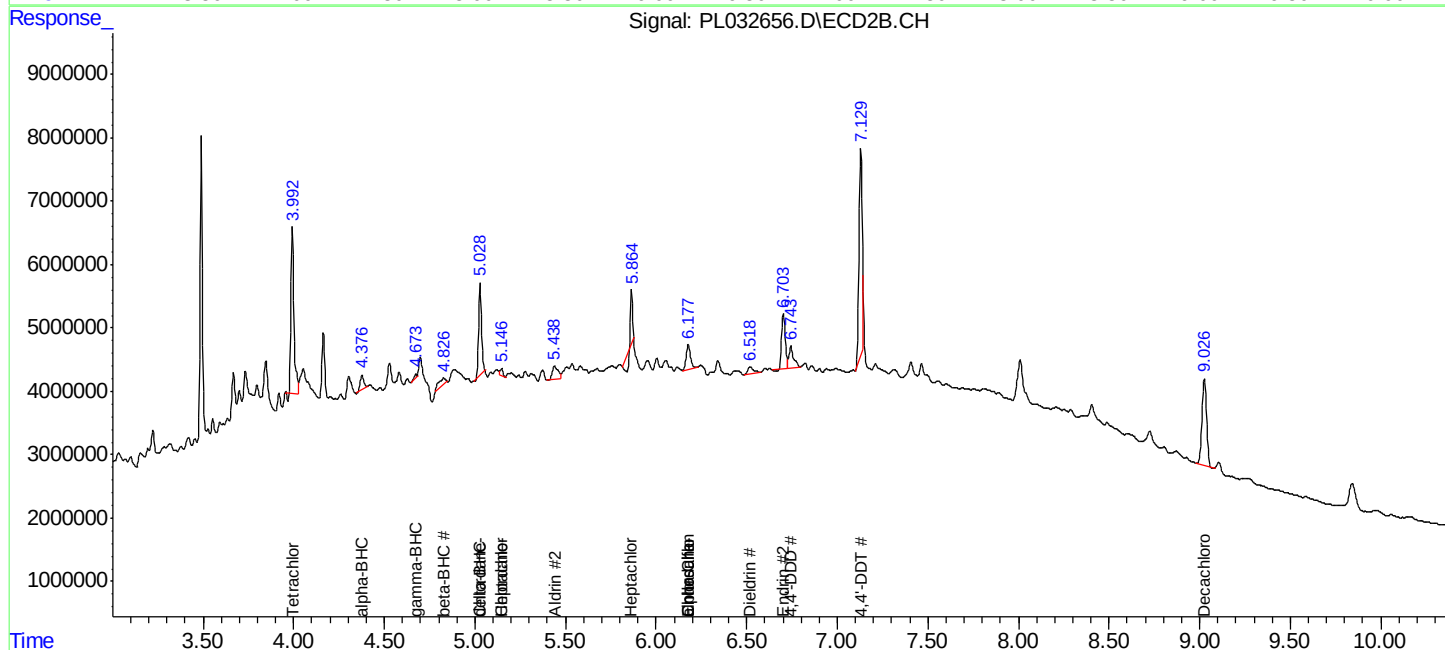
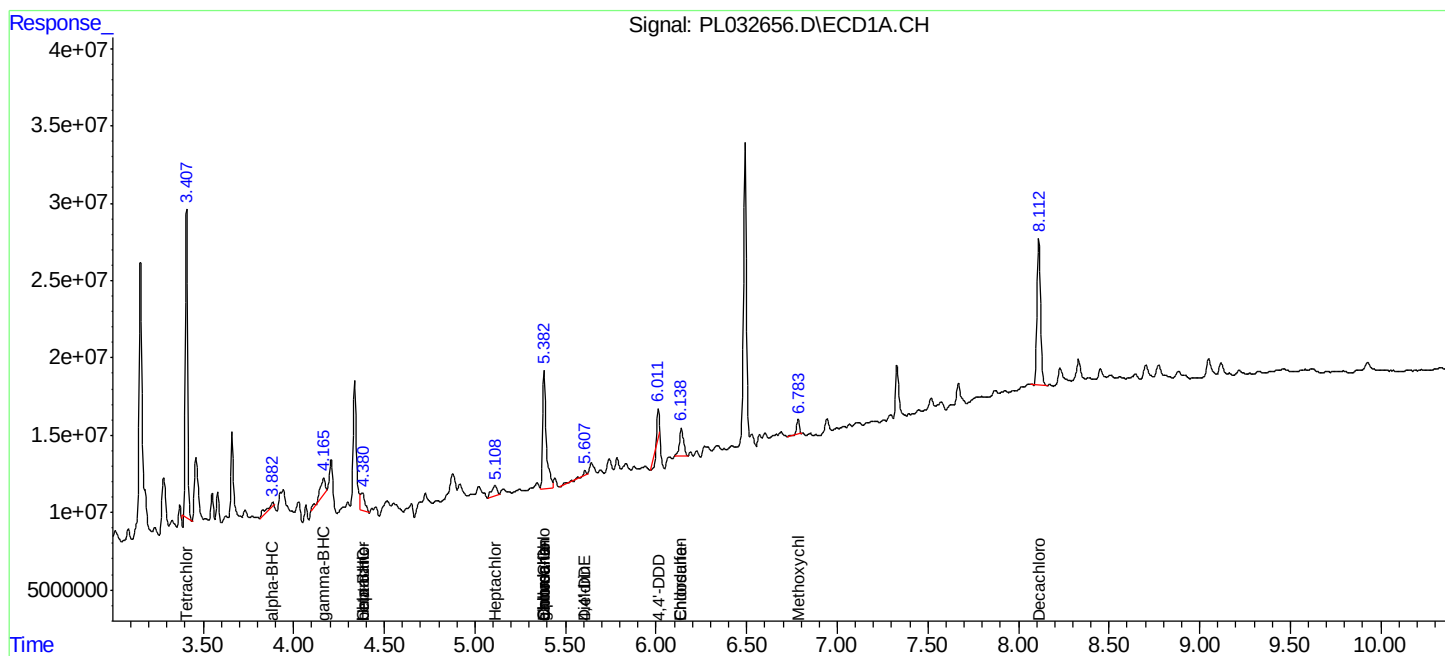
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

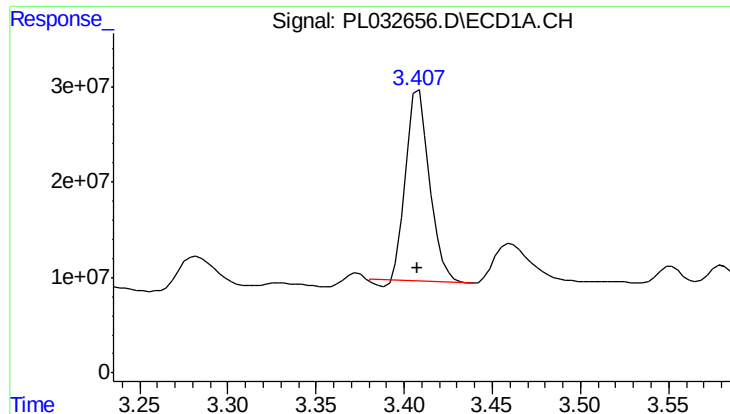
Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
Data File : PL032656.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2018 21:47
Operator : UA\AJ
Sample : J1340-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CHASSIS-WASH

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 01:14:43 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

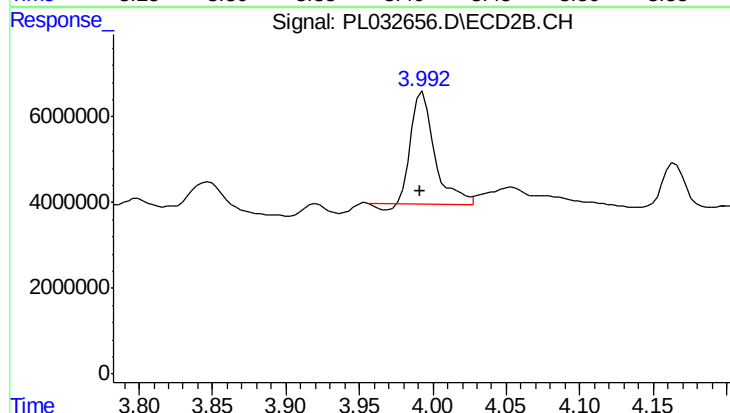




#1 Tetrachloro-m-xylene

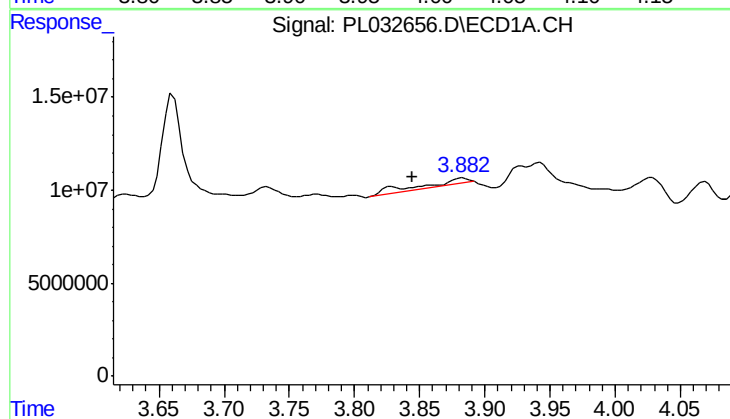
R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 185754357
Conc: 20.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



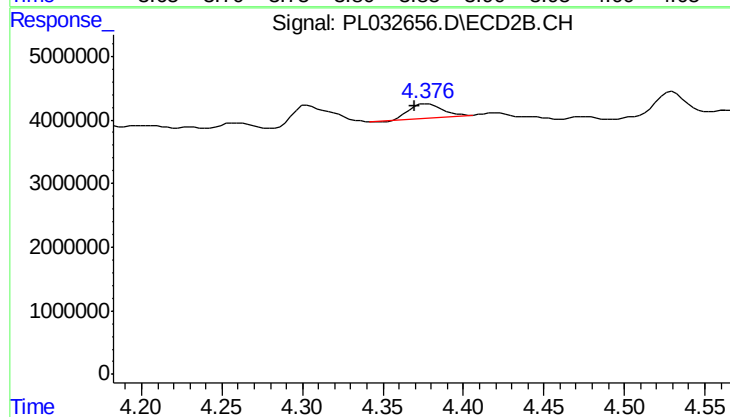
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 28536384
Conc: 22.79 ng/ml



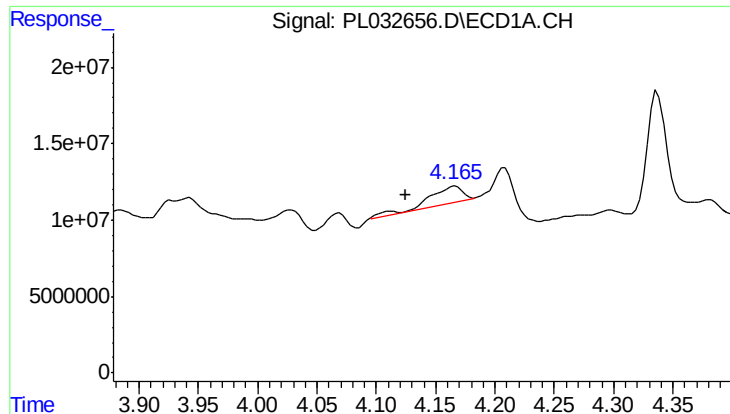
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.040 min
Response: 9650167
Conc: 0.69 ng/ml



#2 alpha-BHC

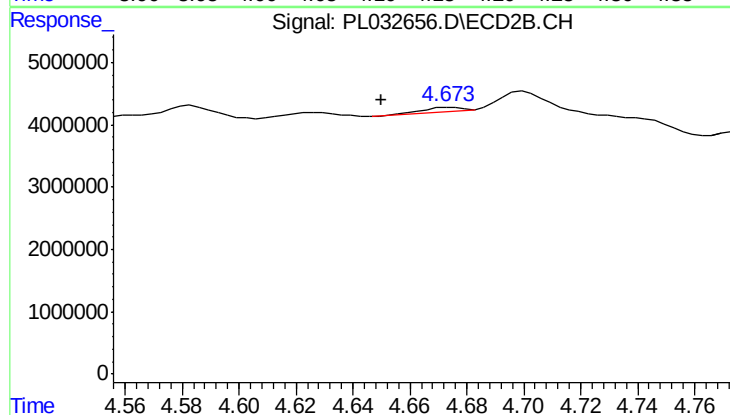
R.T.: 4.378 min
Delta R.T.: 0.008 min
Response: 3170233
Conc: 1.37 ng/ml



#3 gamma-BHC (Lindane)

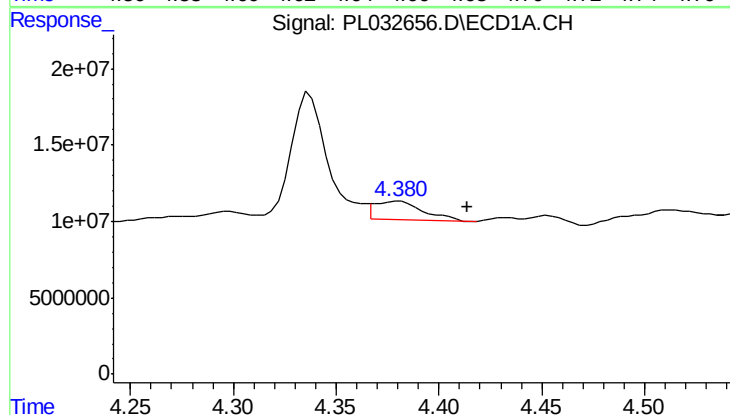
R.T.: 4.166 min
Delta R.T.: 0.041 min
Response: 19914405
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



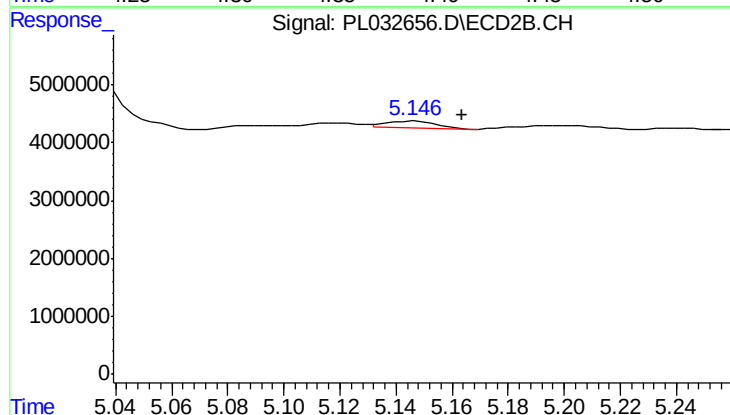
#3 gamma-BHC (Lindane)

R.T.: 4.674 min
Delta R.T.: 0.024 min
Response: 573591
Conc: 0.27 ng/ml



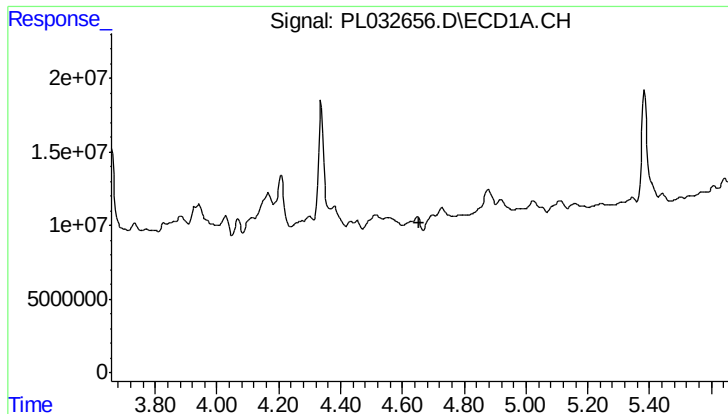
#4 Heptachlor

R.T.: 4.380 min
Delta R.T.: -0.033 min
Response: 19820495
Conc: 1.50 ng/ml



#4 Heptachlor

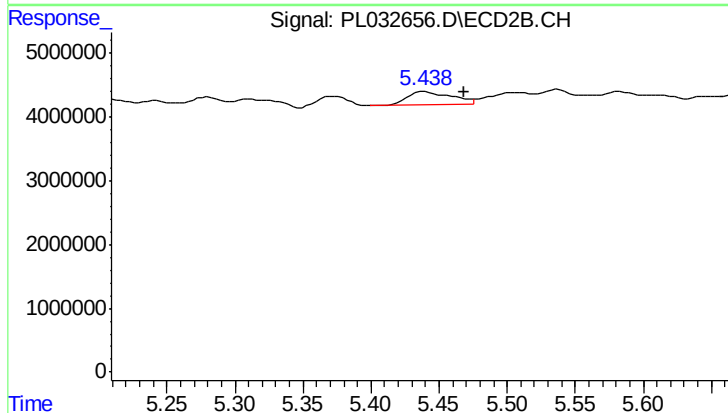
R.T.: 5.146 min
Delta R.T.: -0.017 min
Response: 1510464
Conc: 0.72 ng/ml



#5 Aldrin

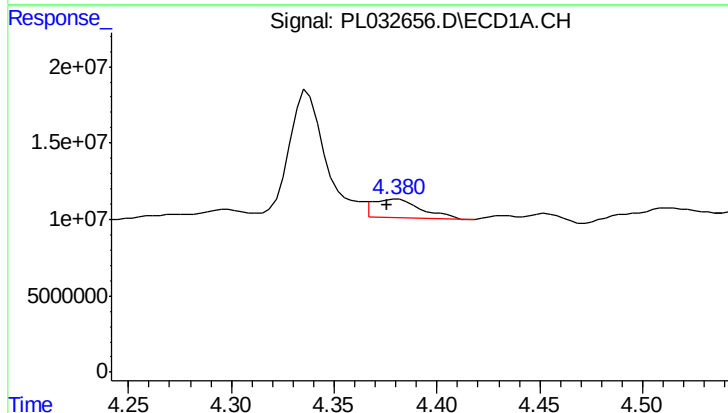
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



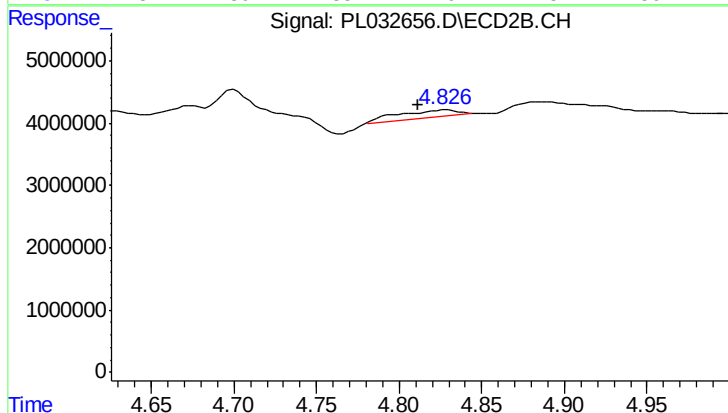
#5 Aldrin

R.T.: 5.439 min
Delta R.T.: -0.029 min
Response: 4686778
Conc: 2.24 ng/ml



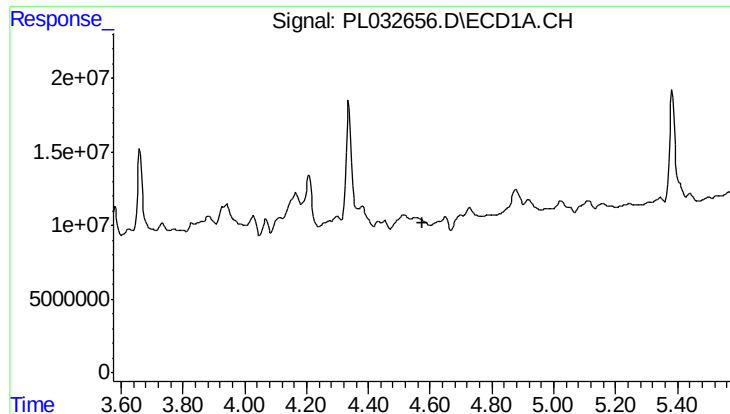
#6 beta-BHC

R.T.: 4.380 min
Delta R.T.: 0.005 min
Response: 19820495
Conc: 3.47 ng/ml



#6 beta-BHC

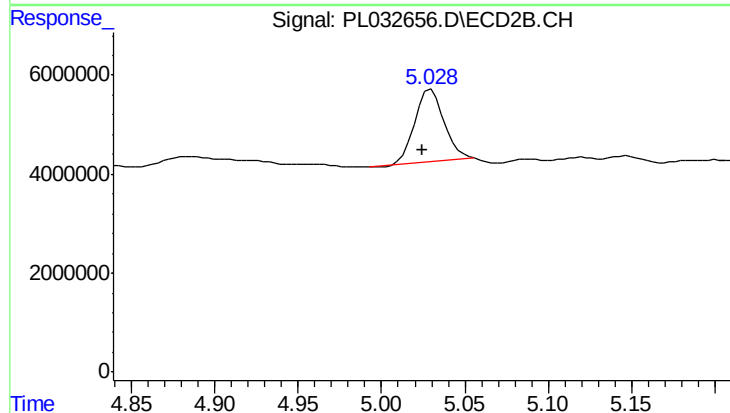
R.T.: 4.828 min
Delta R.T.: 0.017 min
Response: 3025257
Conc: 3.17 ng/ml



#7 delta-BHC

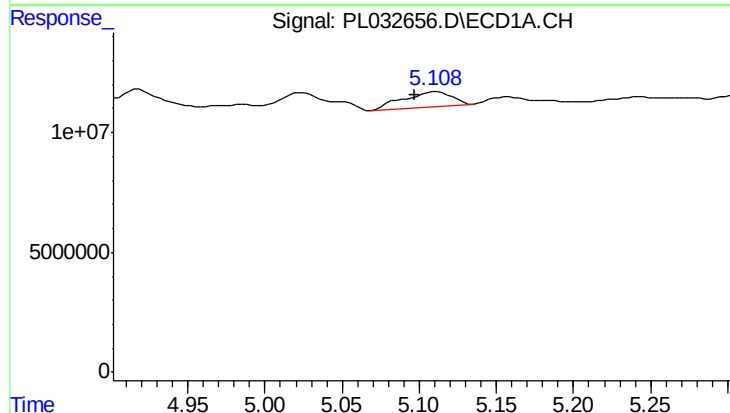
R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



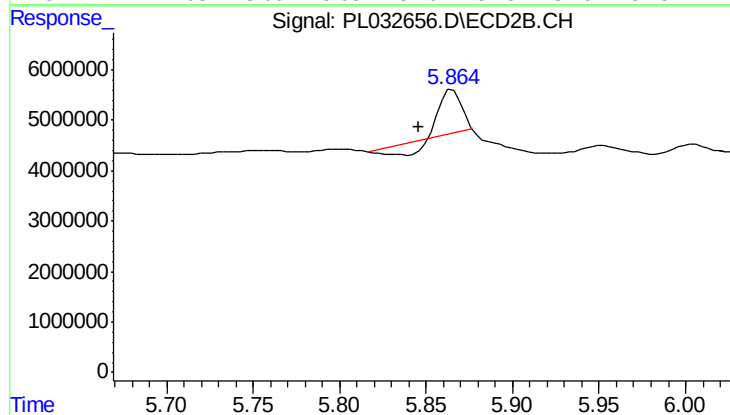
#7 delta-BHC

R.T.: 5.030 min
Delta R.T.: 0.005 min
Response: 17770552
Conc: 7.99 ng/ml



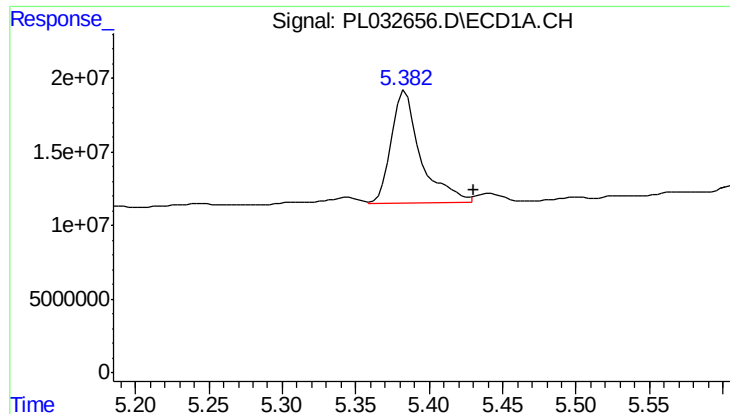
#8 Heptachlor epoxide

R.T.: 5.111 min
Delta R.T.: 0.014 min
Response: 14401304
Conc: 1.22 ng/ml



#8 Heptachlor epoxide

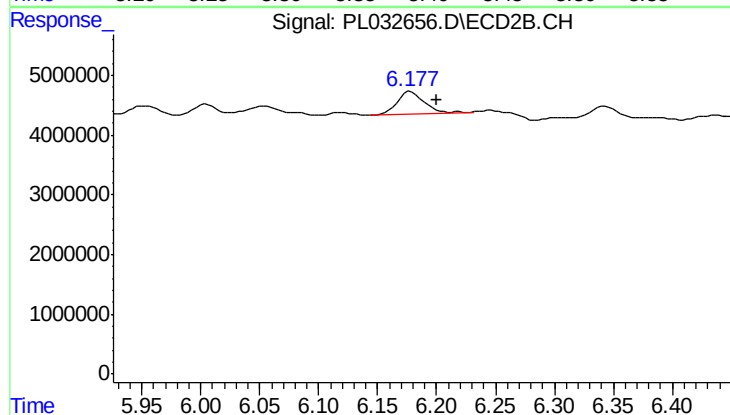
R.T.: 5.865 min
Delta R.T.: 0.020 min
Response: 5178497
Conc: 2.90 ng/ml



#9 Endosulfan I

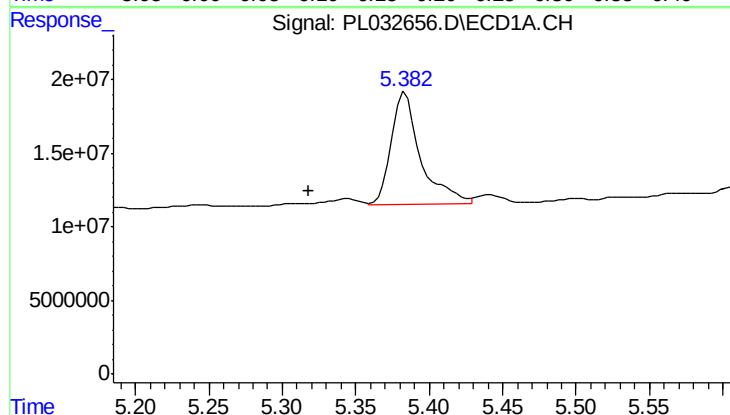
R.T.: 5.384 min
Delta R.T.: -0.047 min
Response: 106916849
Conc: 9.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



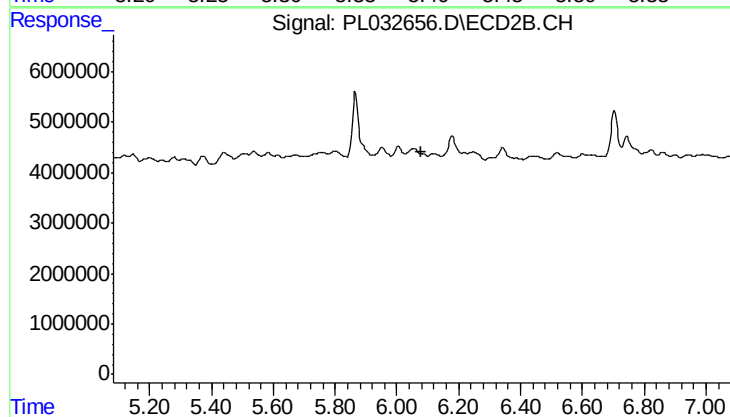
#9 Endosulfan I

R.T.: 6.179 min
Delta R.T.: -0.021 min
Response: 5862533
Conc: 3.25 ng/ml



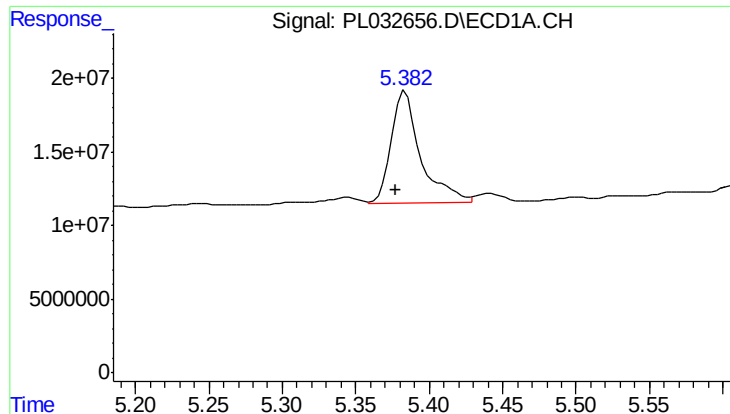
#10 gamma-Chlordane

R.T.: 5.384 min
Delta R.T.: 0.066 min
Response: 106916849
Conc: 8.28 ng/ml



#10 gamma-Chlordane

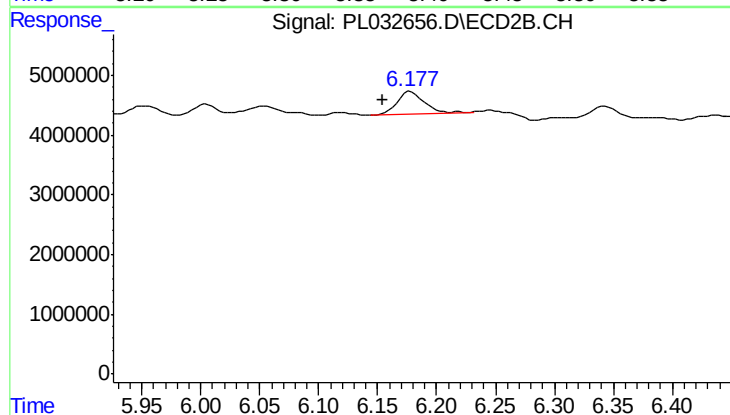
R.T.: 6.055 min
Delta R.T.: -0.025 min
Response: -253437
Conc: N.D.



#11 alpha-Chlordane

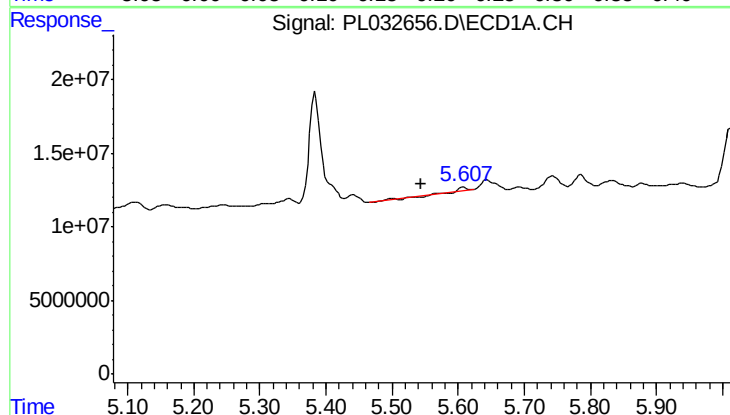
R.T.: 5.384 min
Delta R.T.: 0.007 min
Response: 106916849
Conc: 8.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



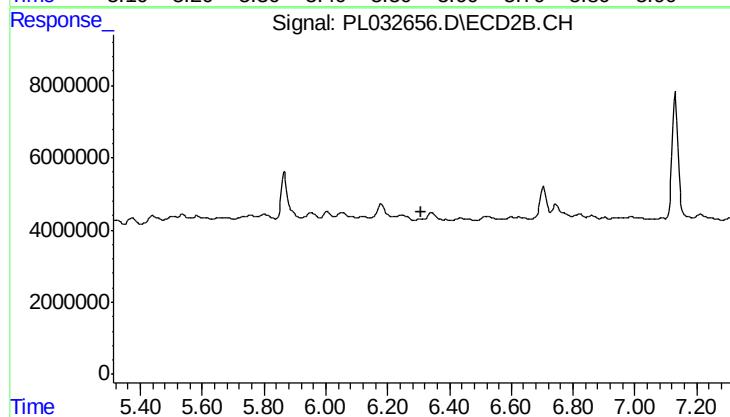
#11 alpha-Chlordane

R.T.: 6.179 min
Delta R.T.: 0.024 min
Response: 5862533
Conc: 3.09 ng/ml



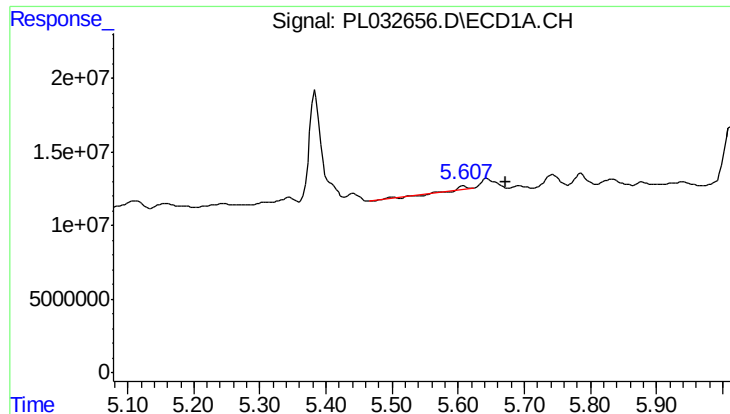
#12 4,4'-DDE

R.T.: 5.609 min
Delta R.T.: 0.065 min
Response: 3490846
Conc: 0.27 ng/ml



#12 4,4'-DDE

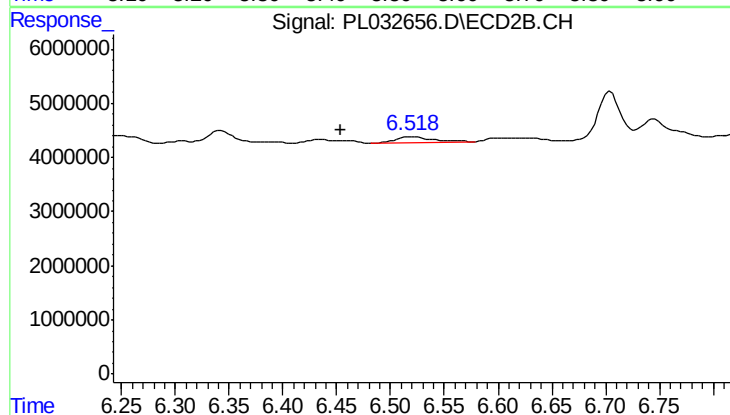
R.T.: 6.342 min
Delta R.T.: 0.033 min
Response: -2272789
Conc: N.D.



#13 Dielddrin

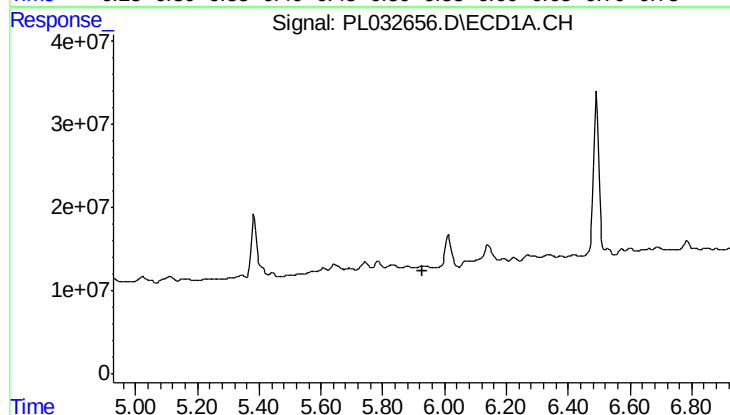
R.T.: 5.609 min
Delta R.T.: -0.062 min
Response: 3490846
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



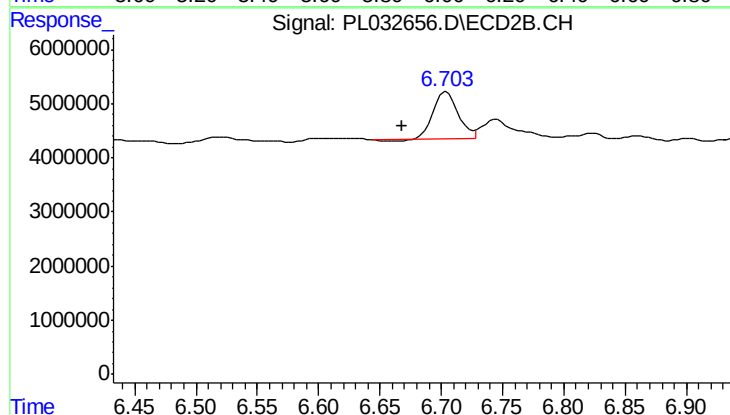
#13 Dielddrin

R.T.: 6.520 min
Delta R.T.: 0.066 min
Response: 2564784
Conc: 1.34 ng/ml



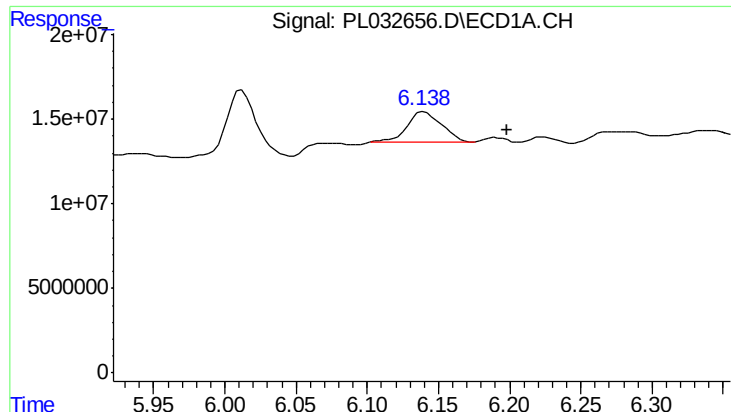
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



#14 Endrin

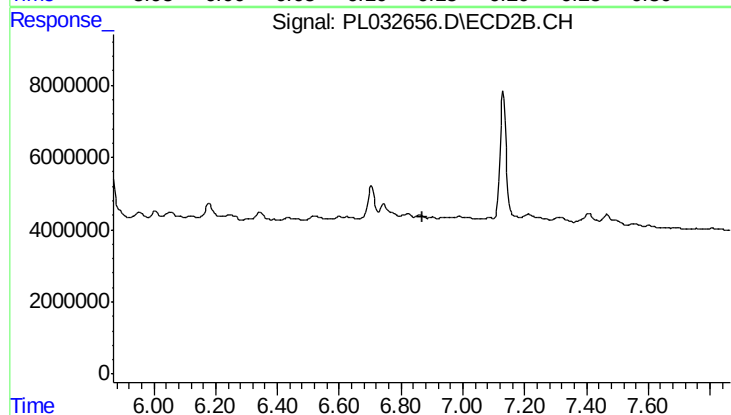
R.T.: 6.704 min
Delta R.T.: 0.036 min
Response: 11946796
Conc: 7.08 ng/ml



#15 Endosulfan II

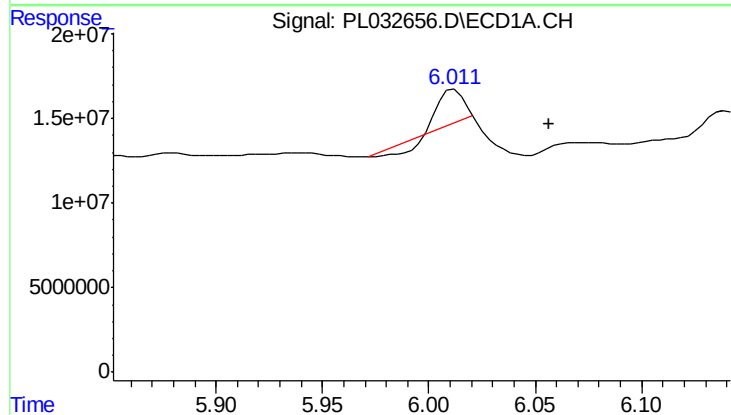
R.T.: 6.140 min
Delta R.T.: -0.058 min
Response: 30783727
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



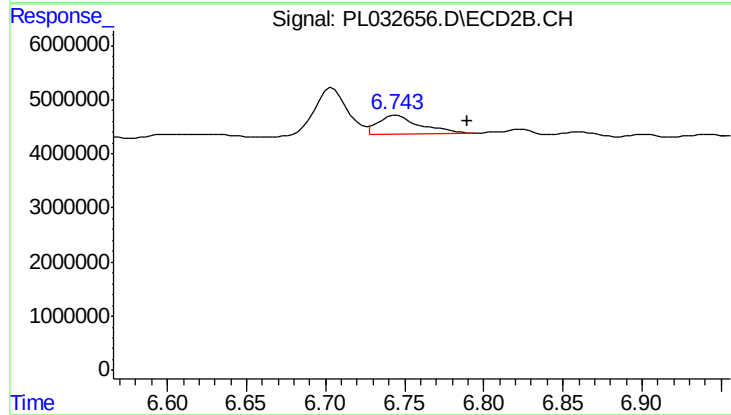
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.



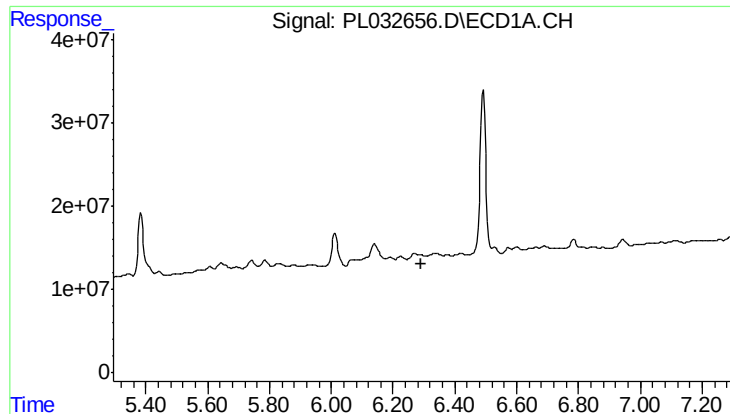
#16 4,4'-DDD

R.T.: 6.012 min
Delta R.T.: -0.045 min
Response: 13576273
Conc: 1.29 ng/ml



#16 4,4'-DDD

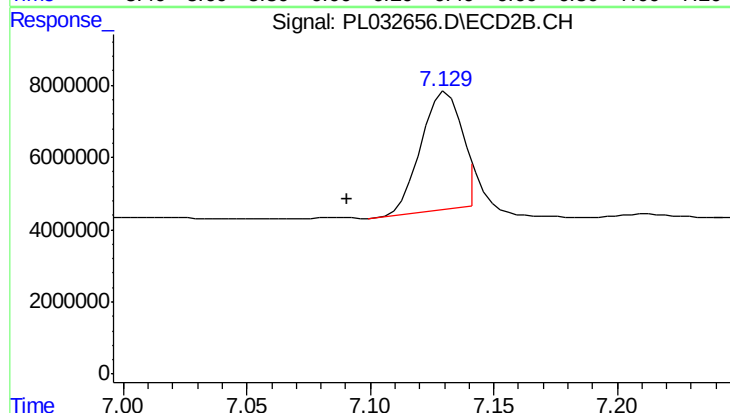
R.T.: 6.745 min
Delta R.T.: -0.045 min
Response: 6260500
Conc: 4.39 ng/ml



#17 4,4'-DDT

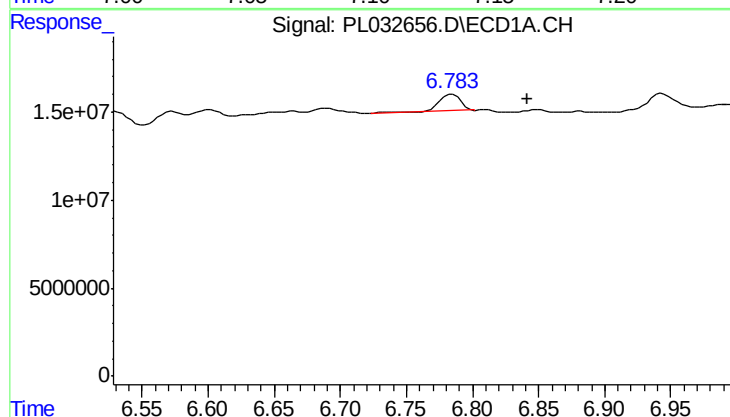
R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



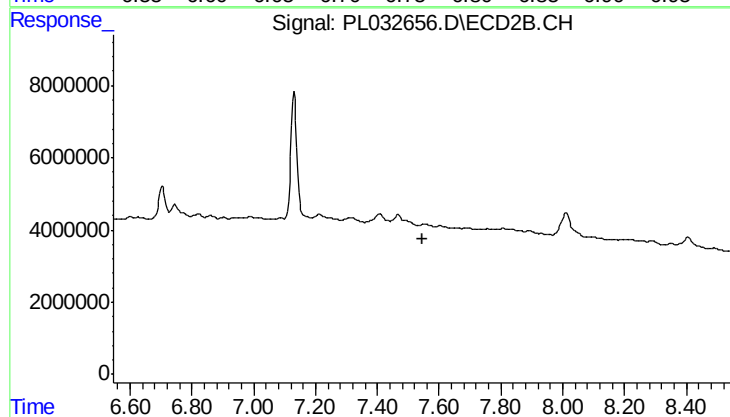
#17 4,4'-DDT

R.T.: 7.131 min
Delta R.T.: 0.040 min
Response: 37545970
Conc: 28.16 ng/ml



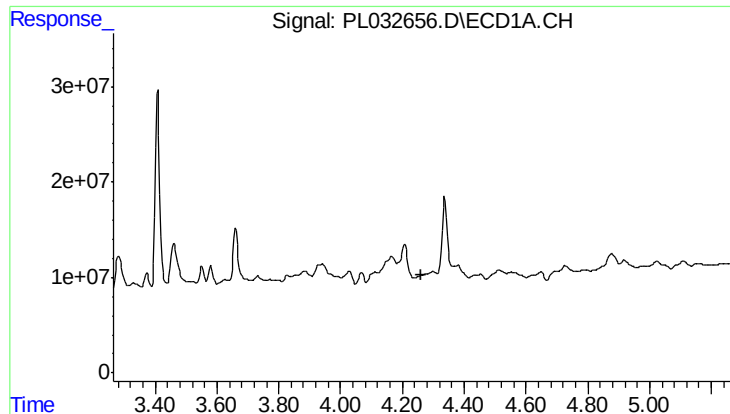
#20 Methoxychlor

R.T.: 6.784 min
Delta R.T.: -0.057 min
Response: 10694203
Conc: 1.84 ng/ml



#20 Methoxychlor

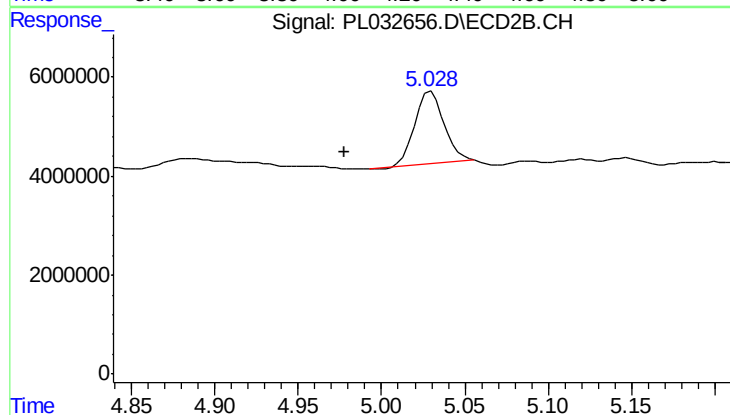
R.T.: 0.000 min
Exp R.T.: 7.545 min
Response: 0
Conc: N.D.



#23 Chlordane-1

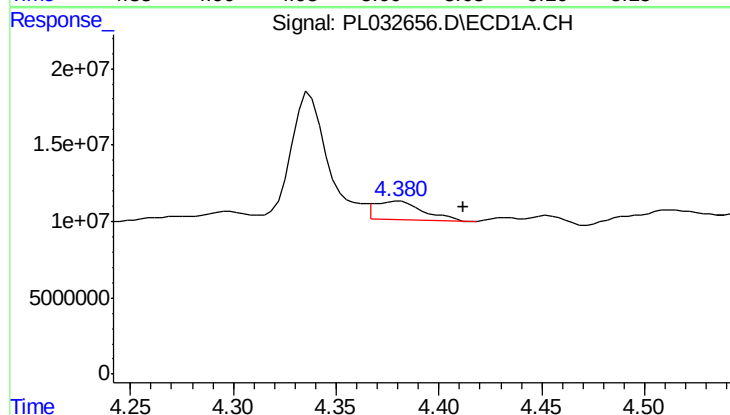
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



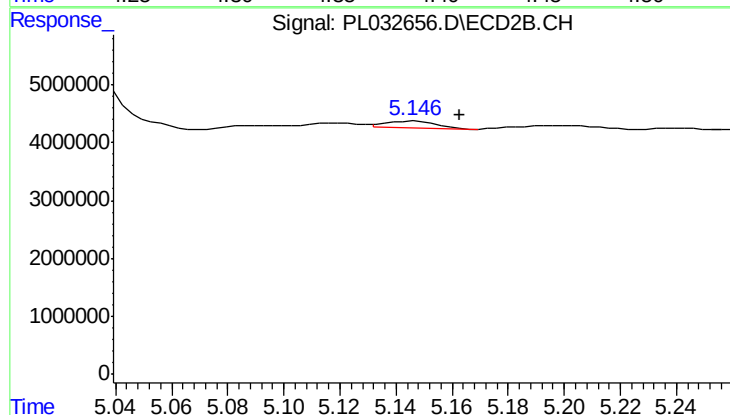
#23 Chlordane-1

R.T.: 5.030 min
Delta R.T.: 0.052 min
Response: 17770552
Conc: 229.82 ng/ml



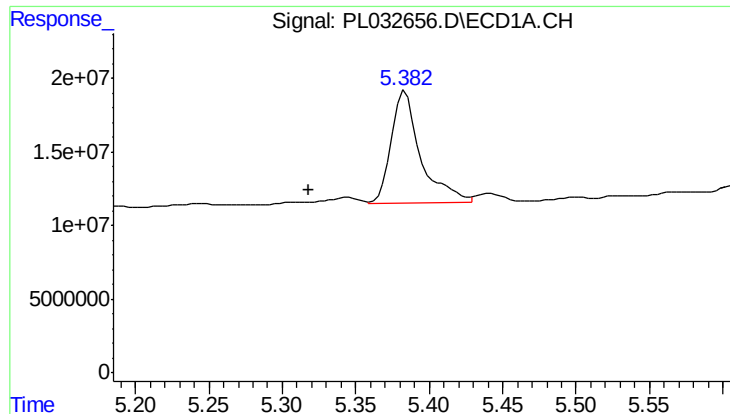
#24 Chlordane-2

R.T.: 4.380 min
Delta R.T.: -0.032 min
Response: 19820495
Conc: 32.28 ng/ml



#24 Chlordane-2

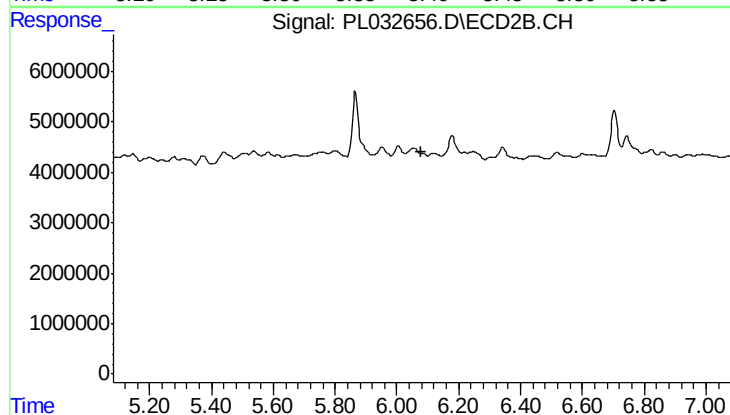
R.T.: 5.146 min
Delta R.T.: -0.016 min
Response: 1510464
Conc: 12.87 ng/ml



#25 Chlordane-3

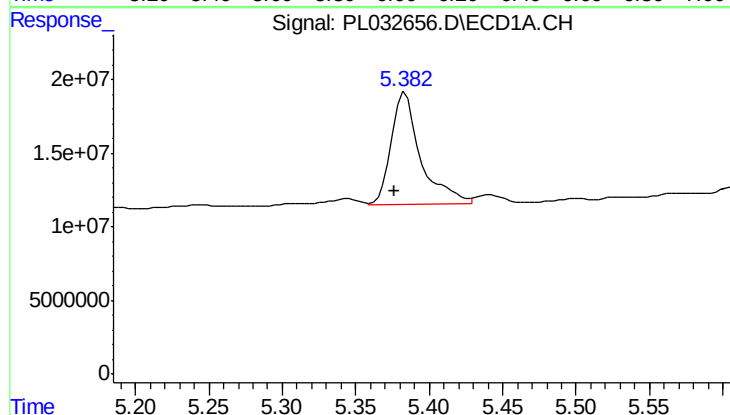
R.T.: 5.384 min
Delta R.T.: 0.066 min
Response: 106916849
Conc: 71.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



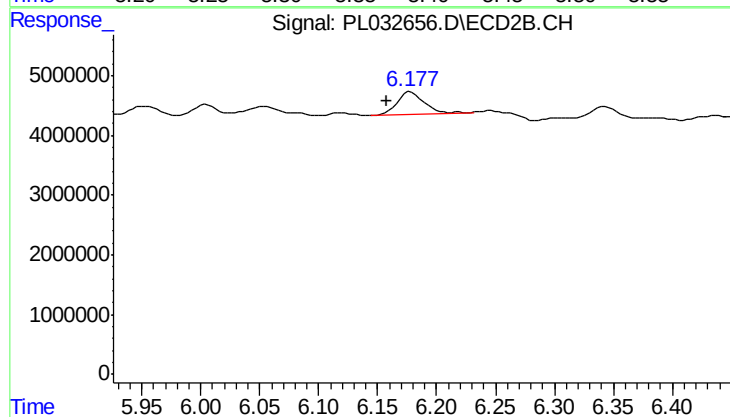
#25 Chlordane-3

R.T.: 6.055 min
Delta R.T.: -0.025 min
Response: -253437
Conc: N.D.



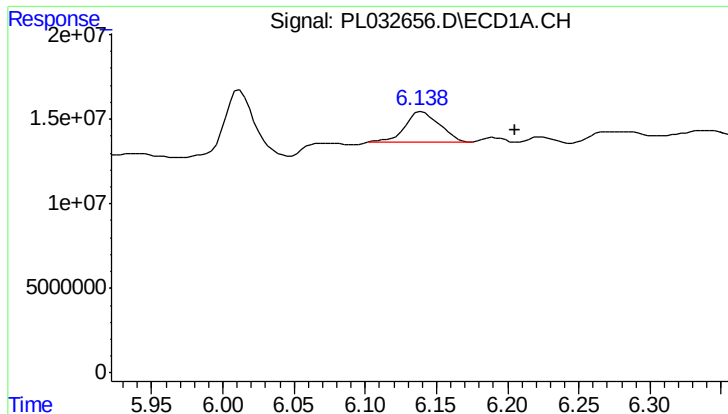
#26 Chlordane-4

R.T.: 5.384 min
Delta R.T.: 0.007 min
Response: 106916849
Conc: 83.12 ng/ml



#26 Chlordane-4

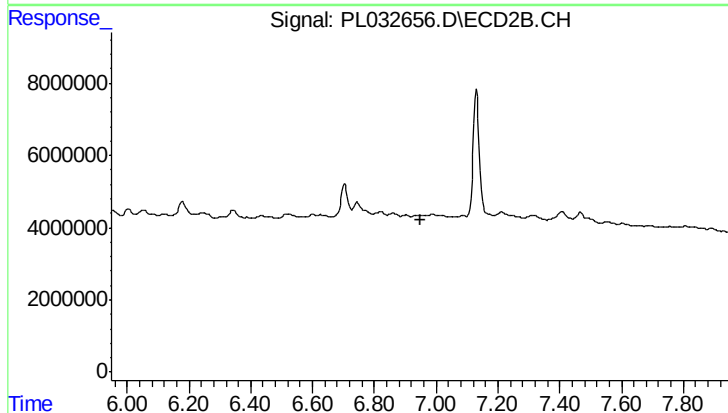
R.T.: 6.179 min
Delta R.T.: 0.021 min
Response: 5862533
Conc: 17.94 ng/ml



#27 Chlordane-5

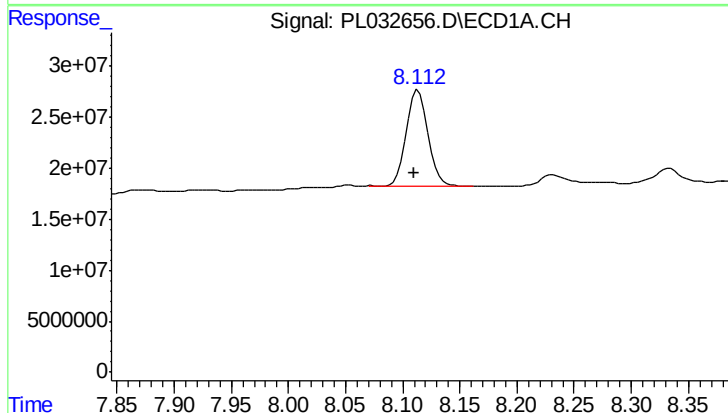
R.T.: 6.140 min
Delta R.T.: -0.066 min
Response: 30783727
Conc: 62.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



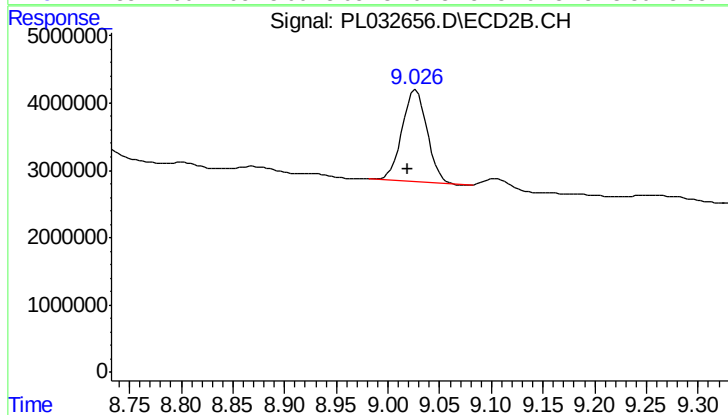
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.114 min
Delta R.T.: 0.004 min
Response: 122658436
Conc: 10.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.008 min
Response: 22223525
Conc: 11.68 ng/ml