

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031219\
 Data File : PL045757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2019 18:46
 Operator : AJ\SJ
 Sample : K1837-11
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-MH-06-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 01:22:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 2019
 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...	3.362	3.981	121.1E6	38275852	17.610	17.873
28)	SA Decachlor...	8.043	9.037	122.1E6	37014383	14.598	16.199
Target Compounds							
2)	A alpha-BHC	3.776f	4.352f	3955720	2012701	0.356	0.662 #
3)	MA gamma-BHC...	0.000	4.651	0	1397459	N.D.	0.495 #
4)	MA Heptachlor	0.000	5.173	0	2038326	N.D.	0.685 #
6)	B beta-BHC	4.327	0.000	3641997	0	0.850	N.D. #
8)	B Heptachlo...	5.036	0.000	16709473	0	1.790	N.D. #
9)	A Endosulfan I	5.396f	0.000	3200664	0	0.358	N.D. #
10)	B gamma-Chl...	5.265	6.114f	31073909	-1403481	3.175	N.D. #
11)	B alpha-Chl...	5.313	6.159	11727889	200287	1.209	0.074 #
12)	B 4,4'-DDE	0.000	6.303f	0	2017757	N.D.	0.864 #
15)	B Endosulfa...	0.000	6.899	0	10451159	N.D.	4.444 #
16)	A 4,4'-DDD	6.009	0.000	6629770	0	0.905	N.D. #
18)	B Endrin al...	0.000	7.012	0	1542273	N.D.	0.754 #
22)	Mirex	7.196f	0.000	40299470	0	5.417	N.D. #
25)	Chlordane-3	5.265	6.114f	31073909	-1403481	27.091	N.D. #
26)	Chlordane-4	5.313	6.159	11727889	200287	11.063	0.428 #
27)	Chlordane-5	0.000	6.978	0	4539449	N.D.	49.973 #

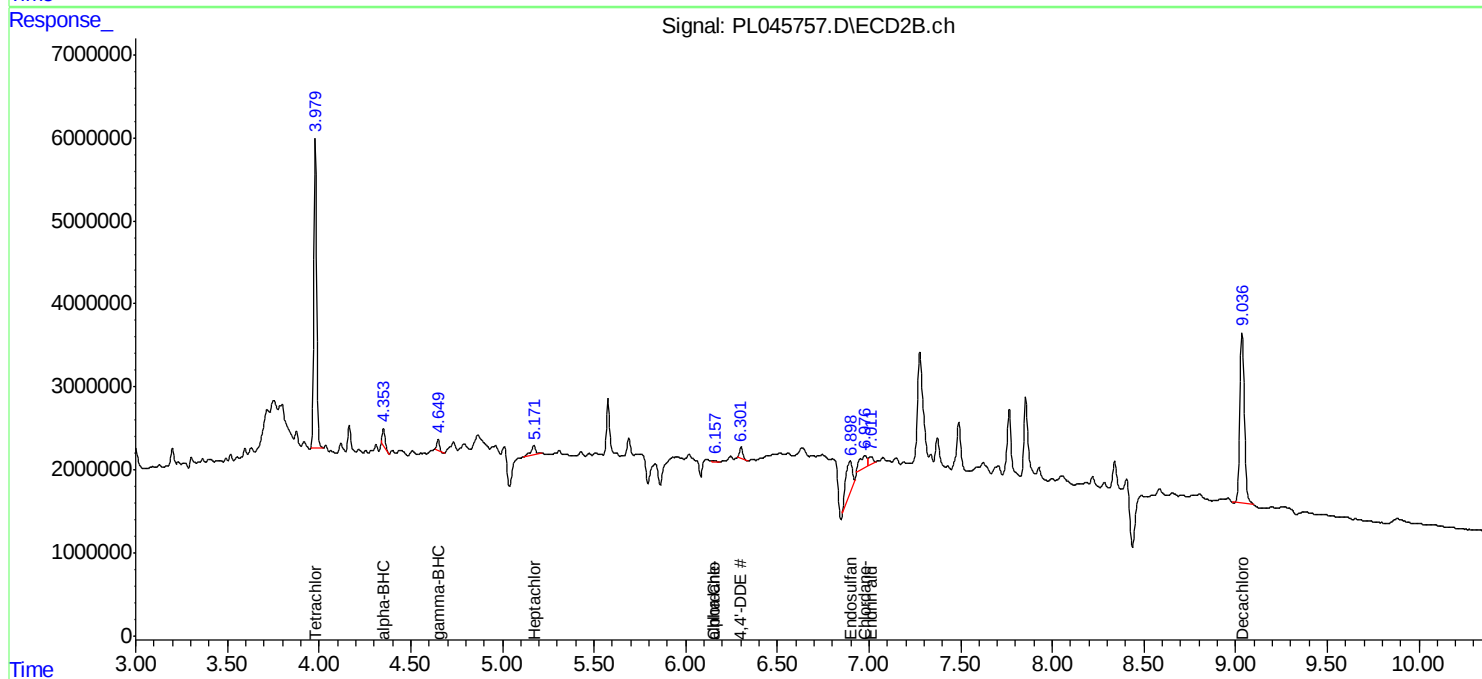
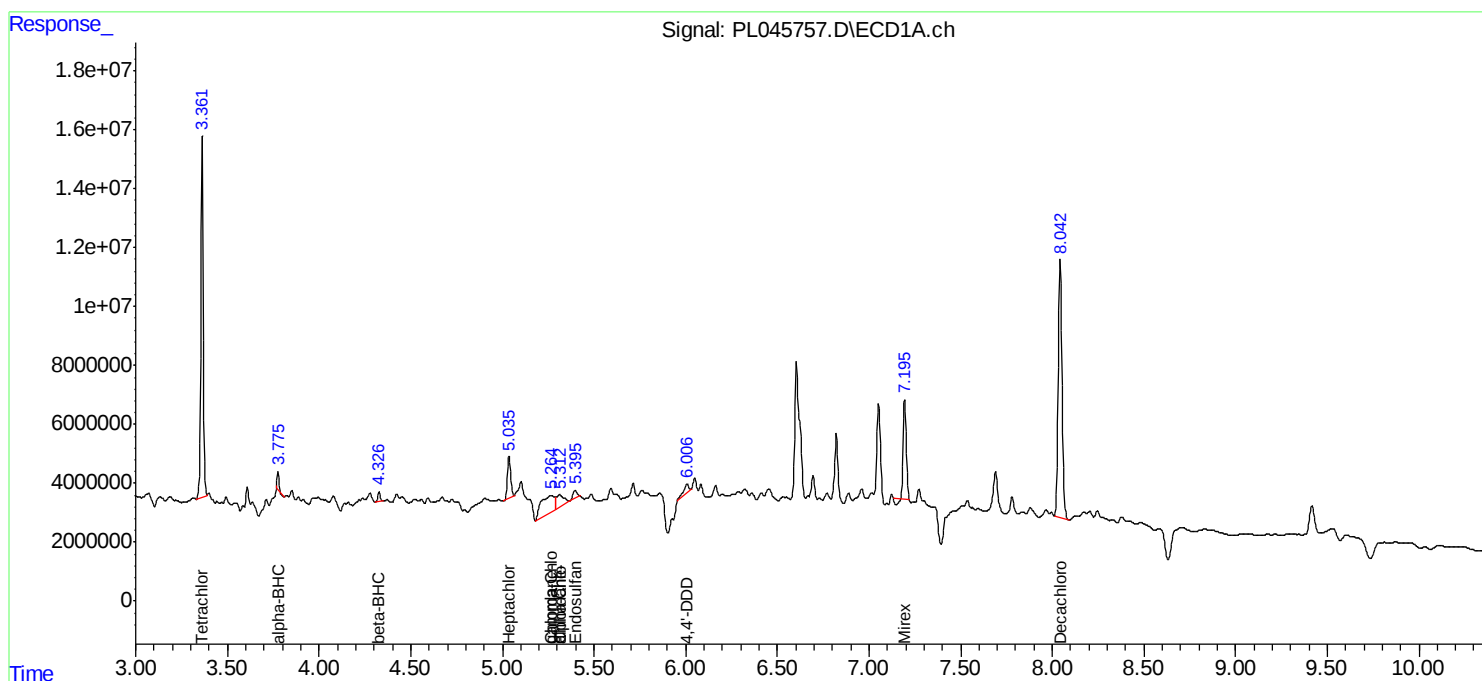
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

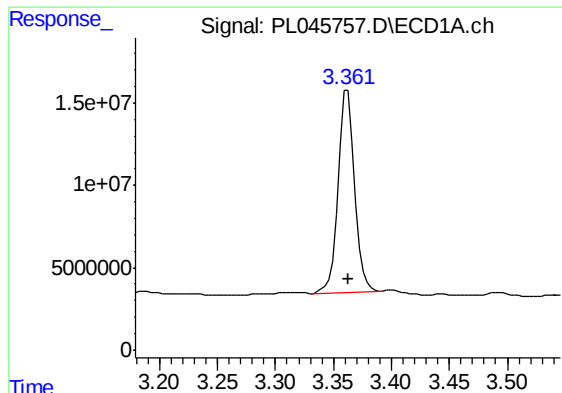
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031219\
Data File : PL045757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2019 18:46
Operator : AJ\SJ
Sample : K1837-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
MR-MH-06-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:22:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 2019
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

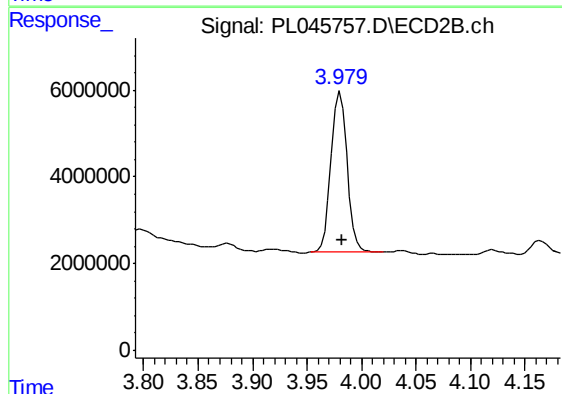




#1 Tetrachloro-m-xylene

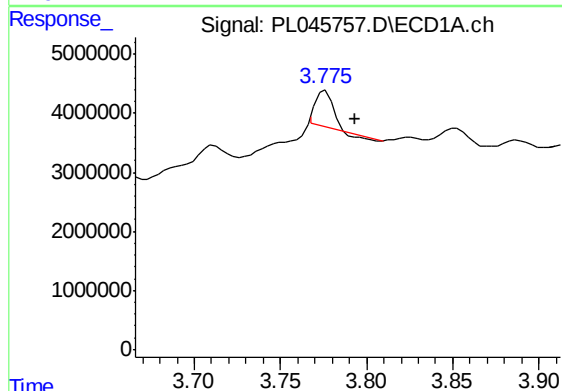
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 121141493
Conc: 17.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-MH-06-COMP



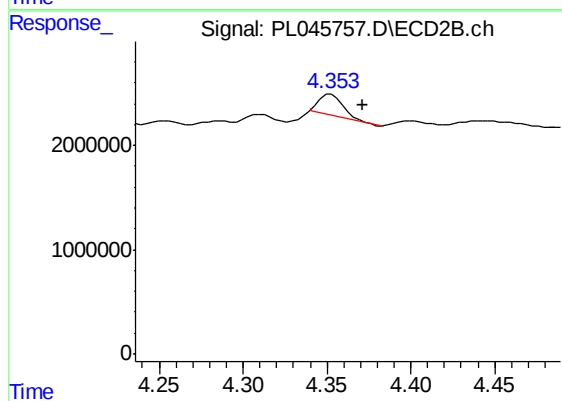
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 38275852
Conc: 17.87 ng/ml



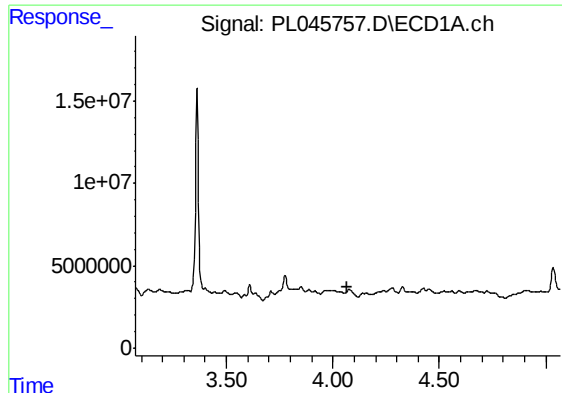
#2 alpha-BHC

R.T.: 3.776 min
Delta R.T.: -0.017 min
Response: 3955720
Conc: 0.36 ng/ml



#2 alpha-BHC

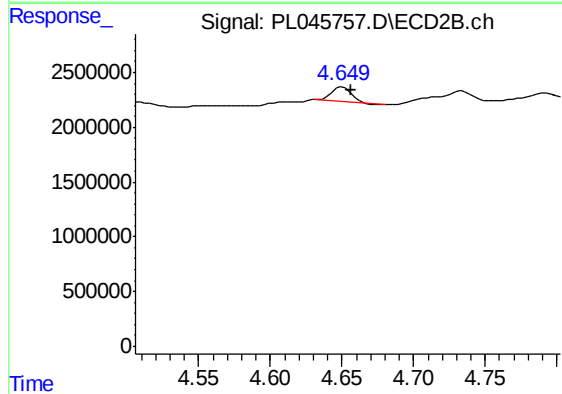
R.T.: 4.352 min
Delta R.T.: -0.019 min
Response: 2012701
Conc: 0.66 ng/ml



#3 gamma-BHC (Lindane)

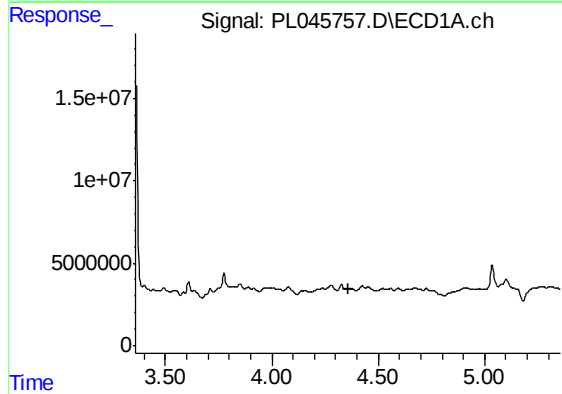
R.T.: 0.000 min
Exp R.T. : 4.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-MH-06-COMP



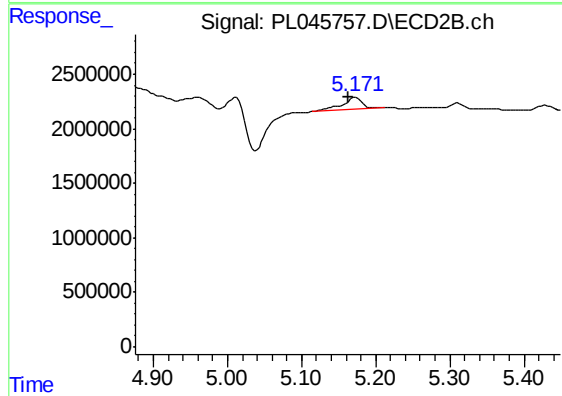
#3 gamma-BHC (Lindane)

R.T.: 4.651 min
Delta R.T.: -0.006 min
Response: 1397459
Conc: 0.49 ng/ml



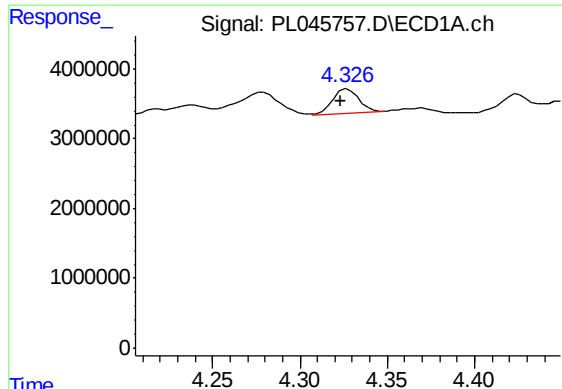
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



#4 Heptachlor

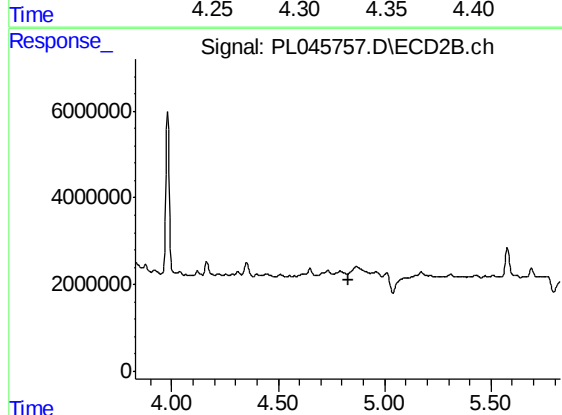
R.T.: 5.173 min
Delta R.T.: 0.009 min
Response: 2038326
Conc: 0.69 ng/ml



#6 beta-BHC

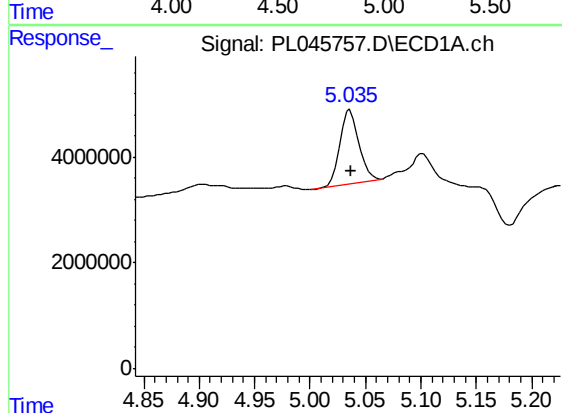
R.T.: 4.327 min
Delta R.T.: 0.004 min
Response: 3641997
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-MH-06-COMP



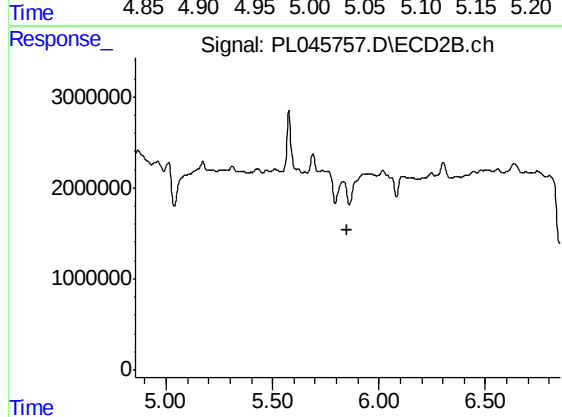
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



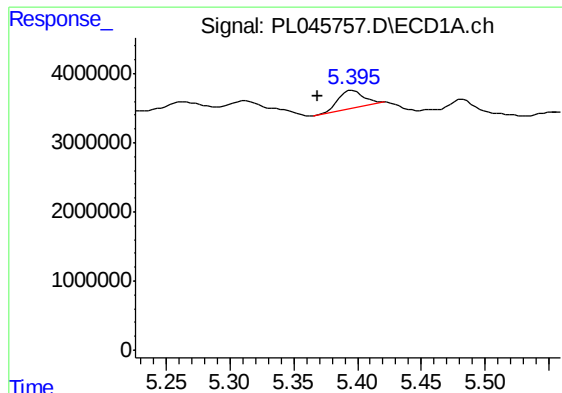
#8 Heptachlor epoxide

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 16709473
Conc: 1.79 ng/ml



#8 Heptachlor epoxide

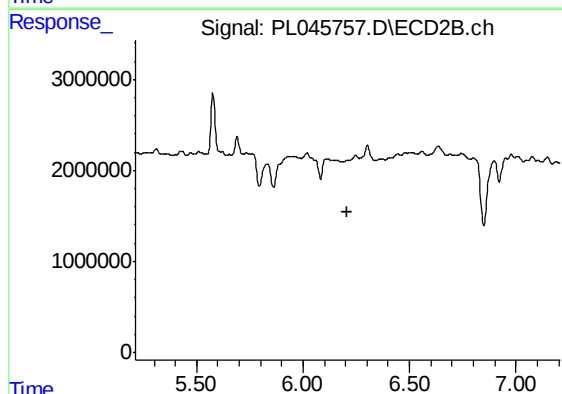
R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



#9 Endosulfan I

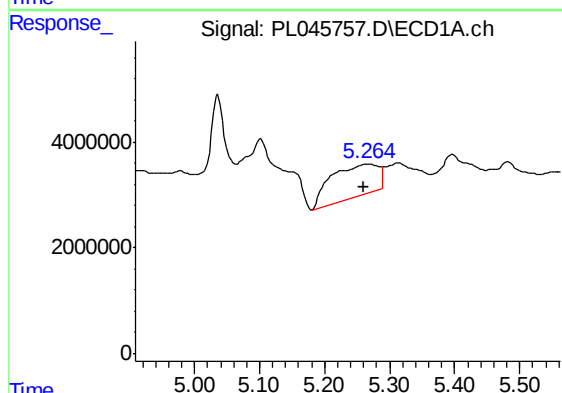
R.T.: 5.396 min
Delta R.T.: 0.027 min
Response: 3200664
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-MH-06-COMP



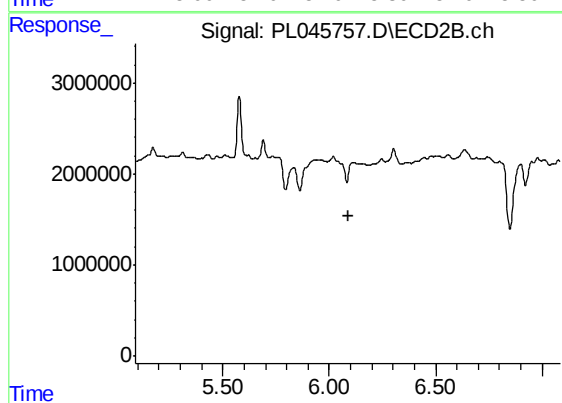
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



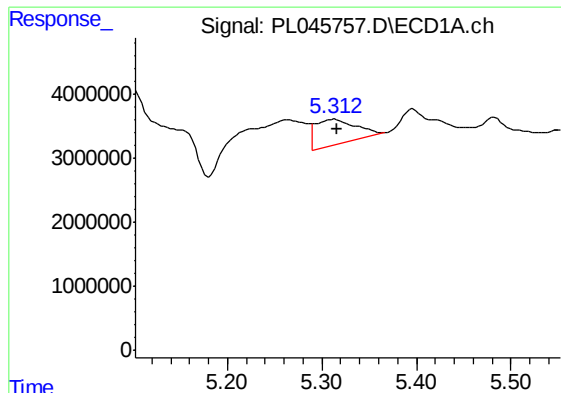
#10 gamma-Chlordane

R.T.: 5.265 min
Delta R.T.: 0.005 min
Response: 31073909
Conc: 3.18 ng/ml



#10 gamma-Chlordane

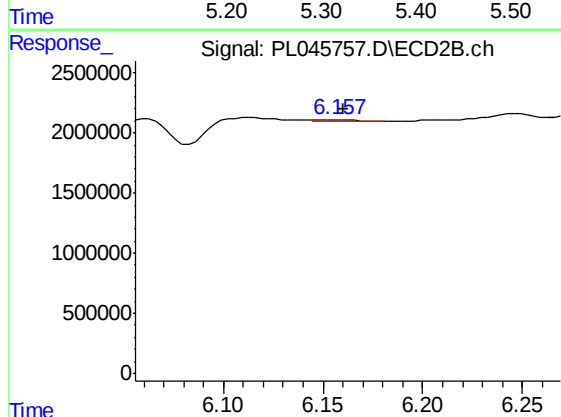
R.T.: 6.114 min
Delta R.T.: 0.026 min
Response: -1403481
Conc: N.D.



#11 alpha-Chlordane

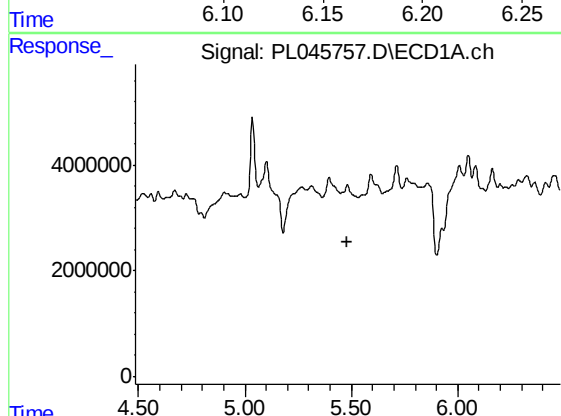
R.T.: 5.313 min
Delta R.T.: -0.003 min
Response: 11727889
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-MH-06-COMP



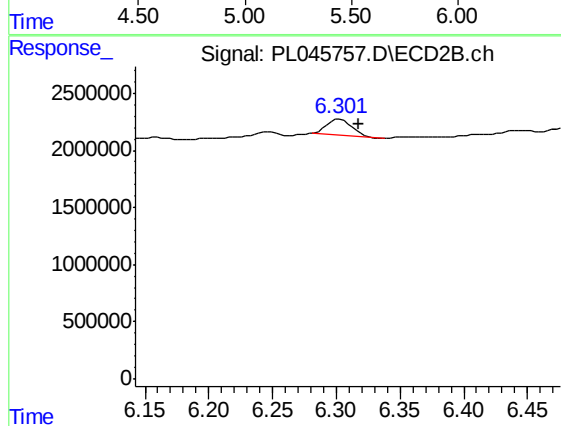
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: -0.001 min
Response: 200287
Conc: 0.07 ng/ml



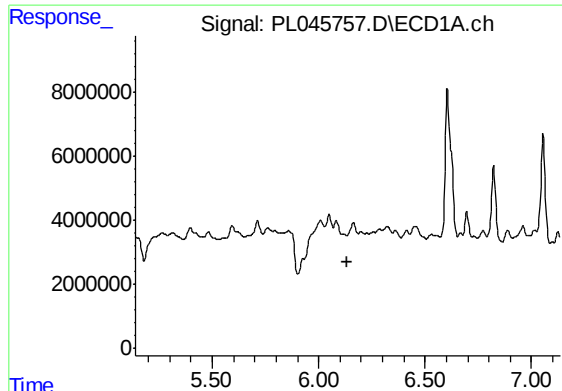
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

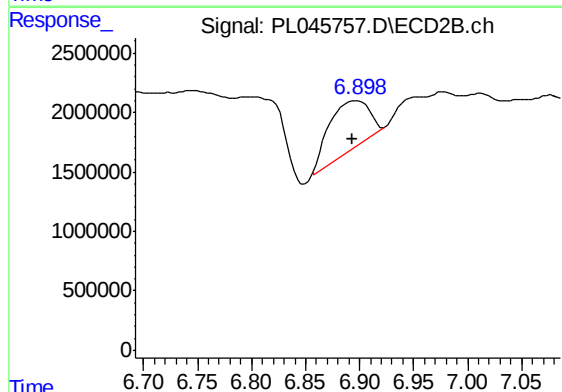
R.T.: 6.303 min
Delta R.T.: -0.015 min
Response: 2017757
Conc: 0.86 ng/ml



#15 Endosulfan II

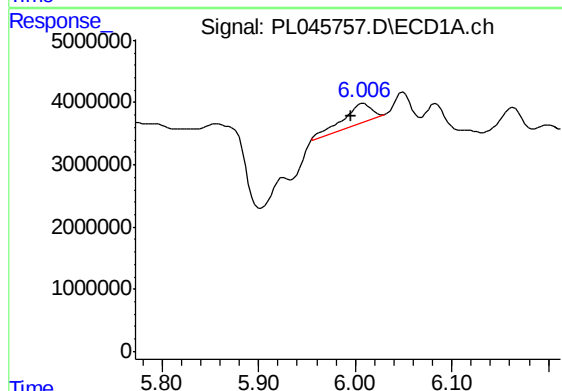
R.T.: 0.000 min
Exp R.T.: 6.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-MH-06-COMP



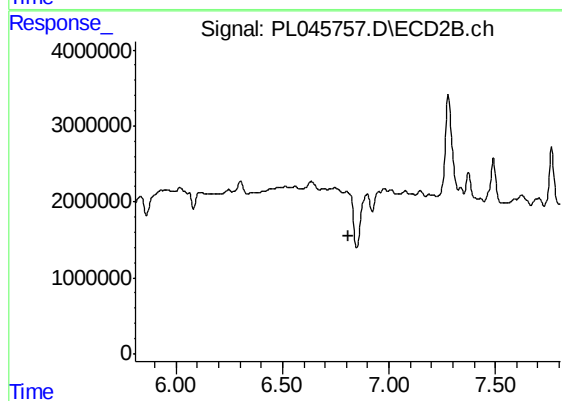
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.005 min
Response: 10451159
Conc: 4.44 ng/ml



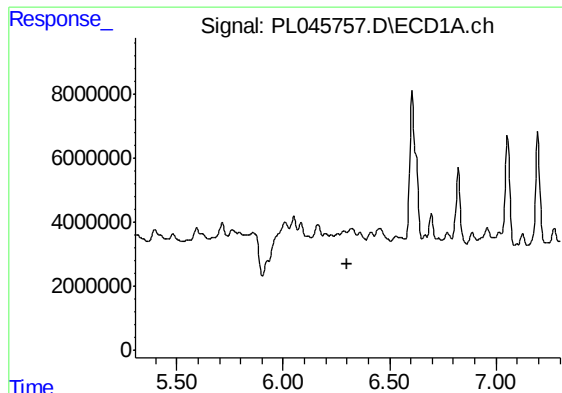
#16 4,4'-DDD

R.T.: 6.009 min
Delta R.T.: 0.013 min
Response: 6629770
Conc: 0.91 ng/ml



#16 4,4'-DDD

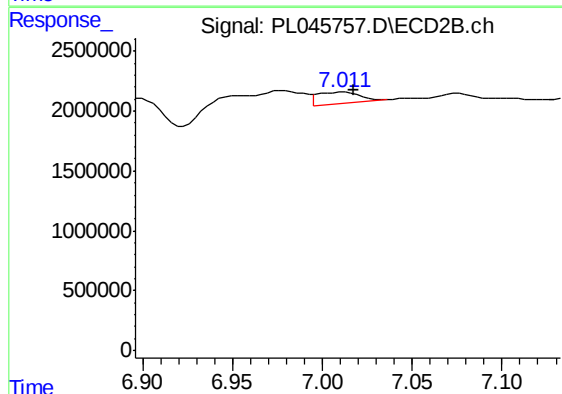
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

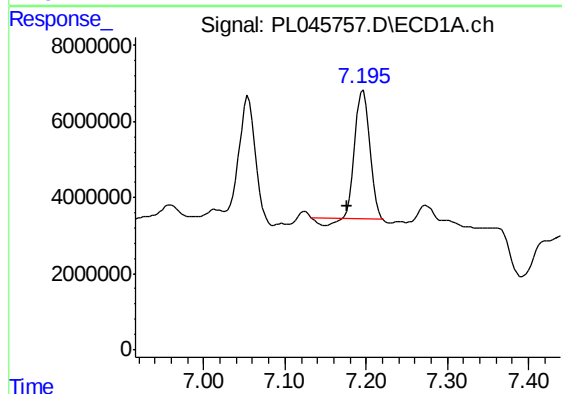
R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-MH-06-COMP



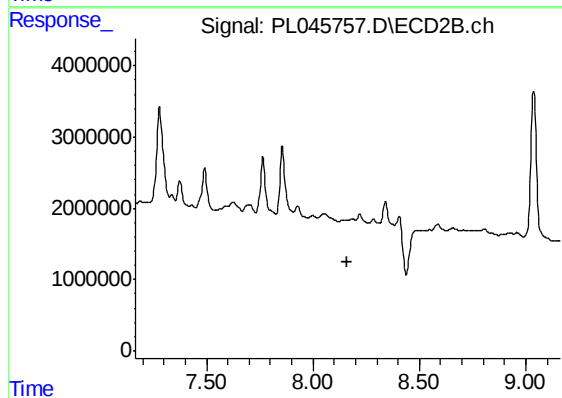
#18 Endrin aldehyde

R.T.: 7.012 min
Delta R.T.: -0.006 min
Response: 1542273
Conc: 0.75 ng/ml



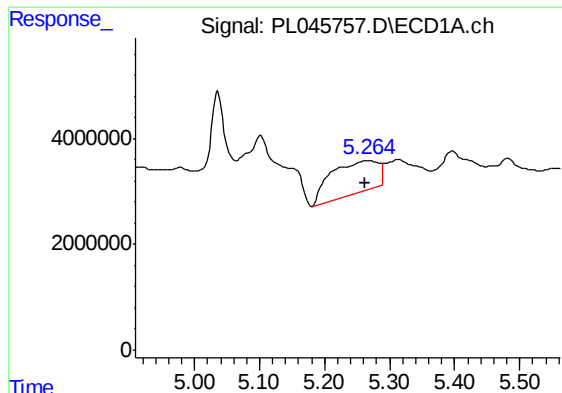
#22 Mirex

R.T.: 7.196 min
Delta R.T.: 0.020 min
Response: 40299470
Conc: 5.42 ng/ml



#22 Mirex

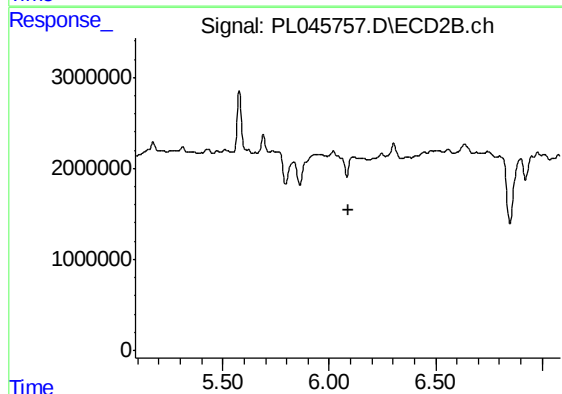
R.T.: 0.000 min
Exp R.T. : 8.163 min
Response: 0
Conc: N.D.



#25 Chlordane-3

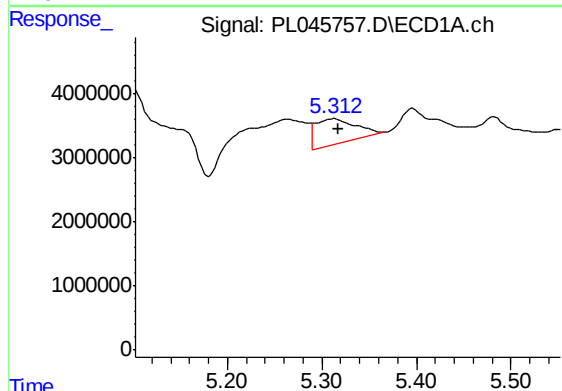
R.T.: 5.265 min
Delta R.T.: 0.004 min
Response: 31073909
Conc: 27.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-MH-06-COMP



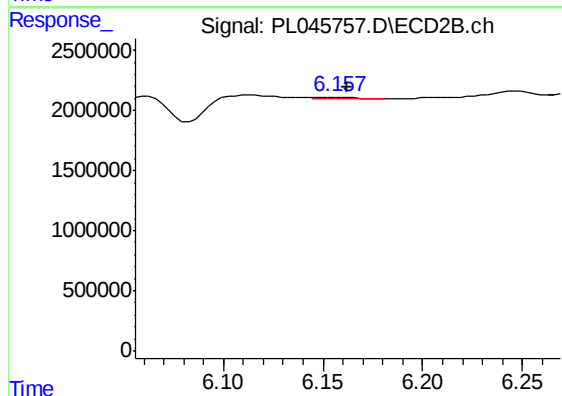
#25 Chlordane-3

R.T.: 6.114 min
Delta R.T.: 0.025 min
Response: -1403481
Conc: N.D.



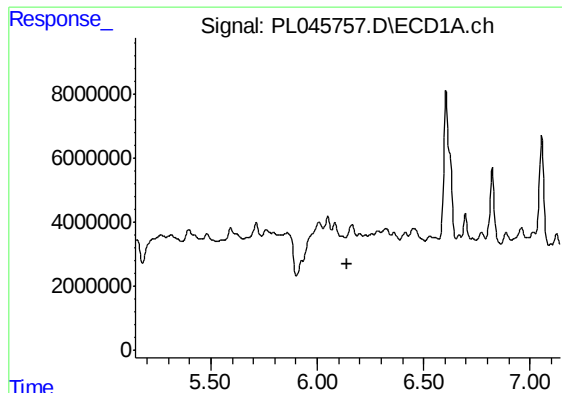
#26 Chlordane-4

R.T.: 5.313 min
Delta R.T.: -0.004 min
Response: 11727889
Conc: 11.06 ng/ml



#26 Chlordane-4

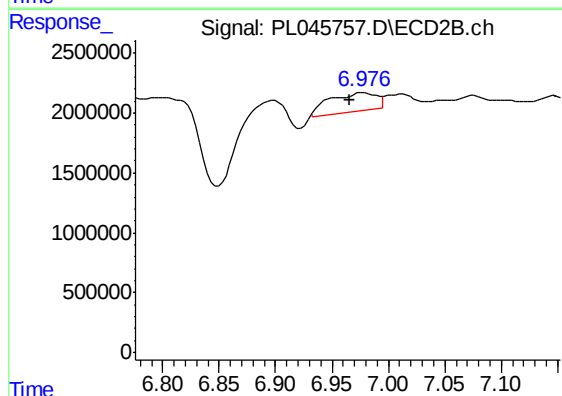
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 200287
Conc: 0.43 ng/ml



#27 Chlordane-5

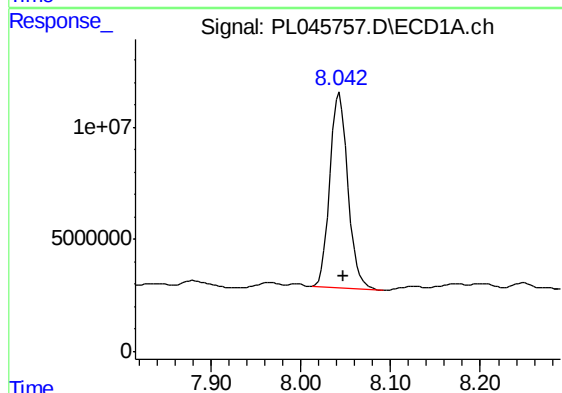
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-MH-06-COMP



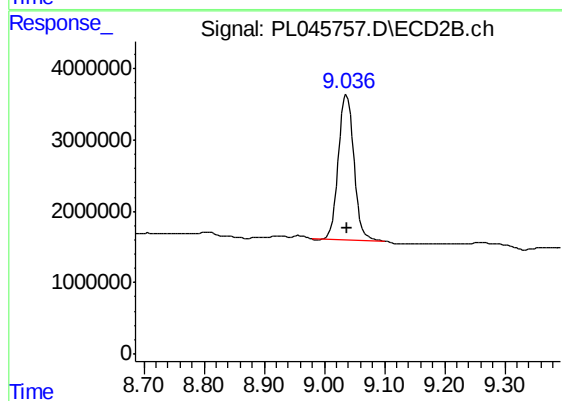
#27 Chlordane-5

R.T.: 6.978 min
Delta R.T.: 0.013 min
Response: 4539449
Conc: 49.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.043 min
Delta R.T.: -0.004 min
Response: 122144978
Conc: 14.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 37014383
Conc: 16.20 ng/ml