

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040319\
 Data File : PL046999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2019 01:05
 Operator : AJ\SJ
 Sample : K2197-03
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-040219-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 05:53:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.357	3.976	89805907	23043015	12.345	10.064
28)	SA Decachlor...	8.033	9.027	102.6E6	33283800	12.193	14.356
Target Compounds							
2)	A alpha-BHC	3.794	0.000	5905562	0	0.506	N.D. #
6)	B beta-BHC	4.296f	4.842	6765353	4300098	1.503	3.244 #
8)	B Heptachlo...	5.059f	0.000	5682721	0	0.583	N.D. #
10)	B gamma-Chl...	5.270	6.081	56728031	13361494	5.522	4.708
11)	B alpha-Chl...	5.306	6.154	32094948	32712369	3.165	11.532 #
12)	B 4,4'-DDE	5.473	6.308	26101863	8481588	2.835	3.417
14)	MA Endrin	5.855	6.705f	15608112	6292498	1.657	2.633 #
15)	B Endosulfa...	6.130	0.000	16638007	0	1.857	N.D. #
17)	MA 4,4'-DDT	6.219	7.098	74741306	24812665	9.868	11.833
23)	Chlordane-1	4.204	4.968	6593045	7723960	19.605	71.375 #
24)	Chlordane-2	4.695	5.434	14931297	9616497	39.353	82.327 #
25)	Chlordane-3	5.270	6.081	56728031	13361494	50.938	35.045 #
26)	Chlordane-4	5.306	6.154	32094948	32712369	31.038	70.894 #
27)	Chlordane-5	6.130	6.957	16638007	5874981	48.754	65.395 #

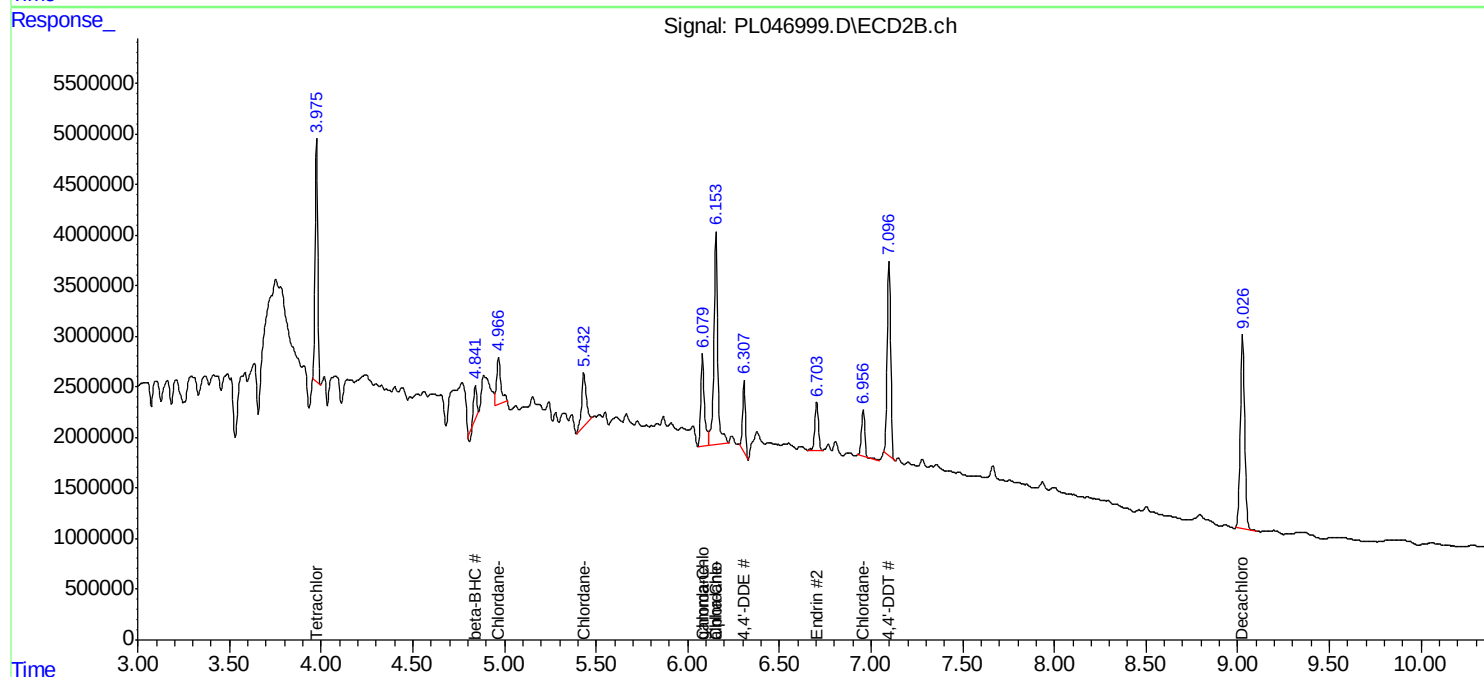
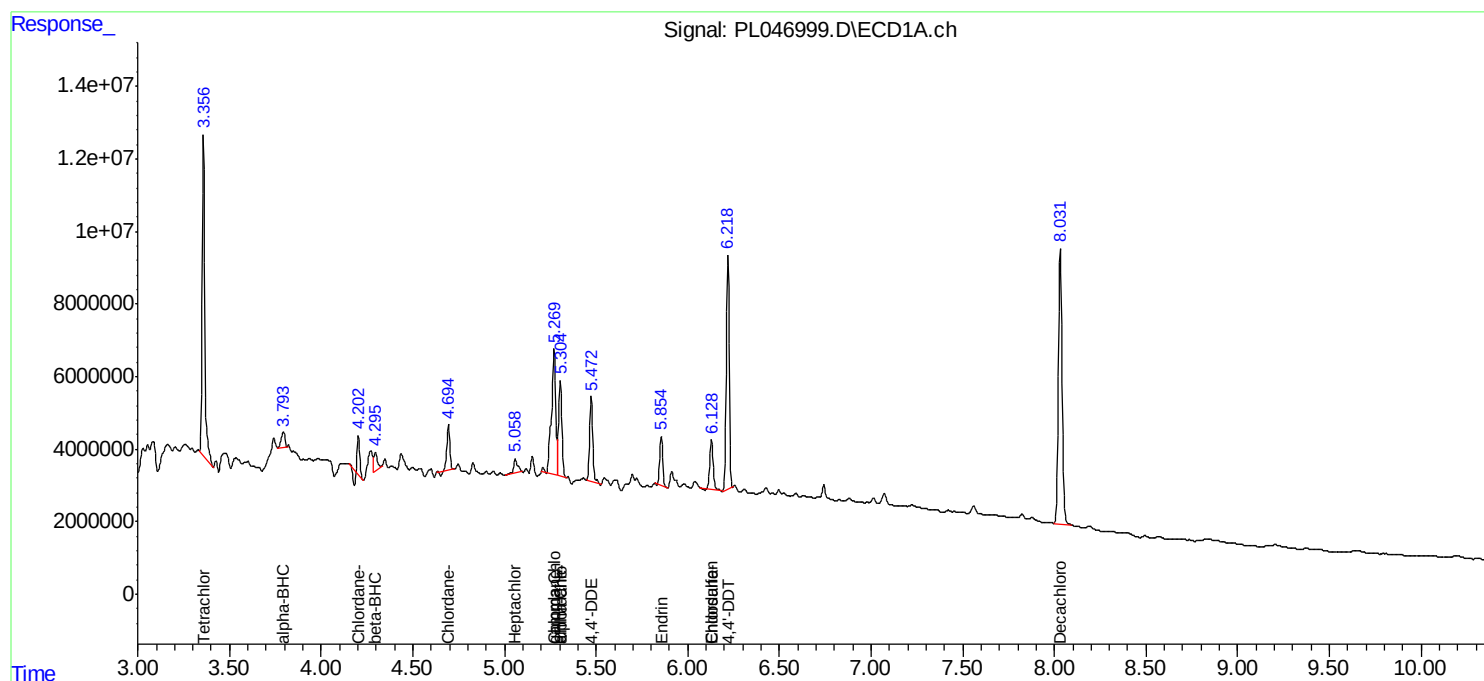
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

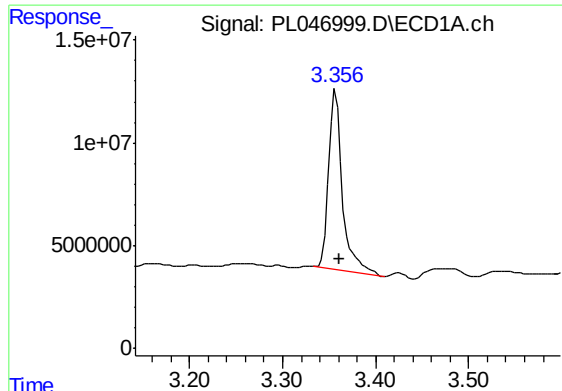
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040319\
Data File : PL046999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 01:05
Operator : AJ\SJ
Sample : K2197-03
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-02-040219-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 05:53:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 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

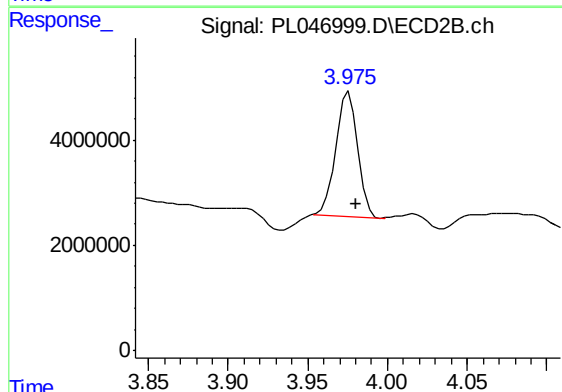




#1 Tetrachloro-m-xylene

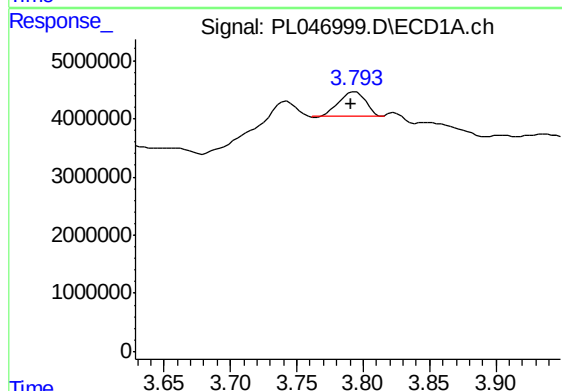
R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 89805907
Conc: 12.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-040219-B



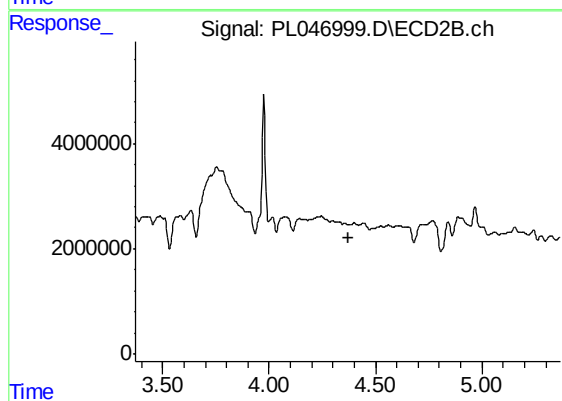
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 23043015
Conc: 10.06 ng/ml



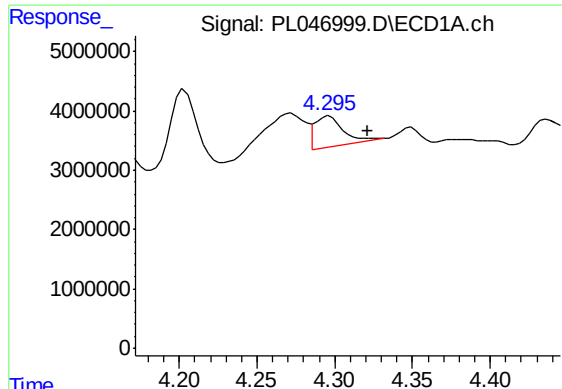
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: 0.003 min
Response: 5905562
Conc: 0.51 ng/ml



#2 alpha-BHC

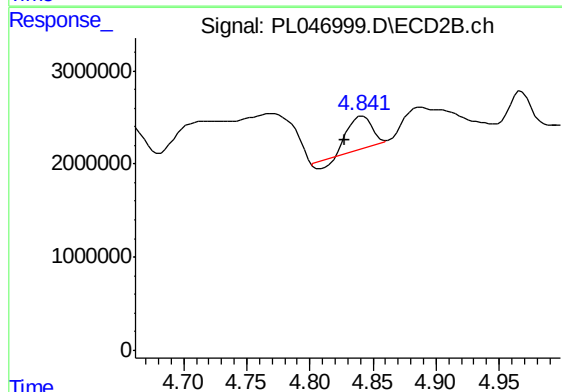
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#6 beta-BHC

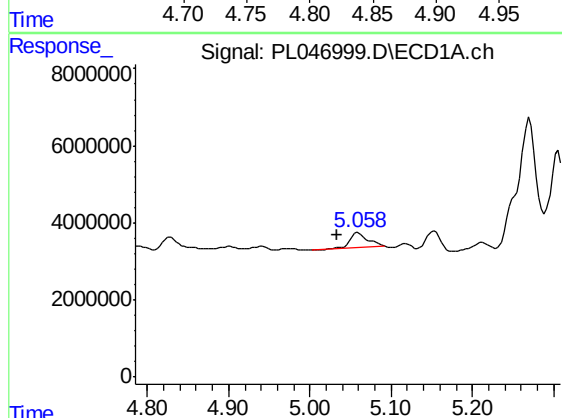
R.T.: 4.296 min
Delta R.T.: -0.025 min
Response: 6765353
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-040219-B



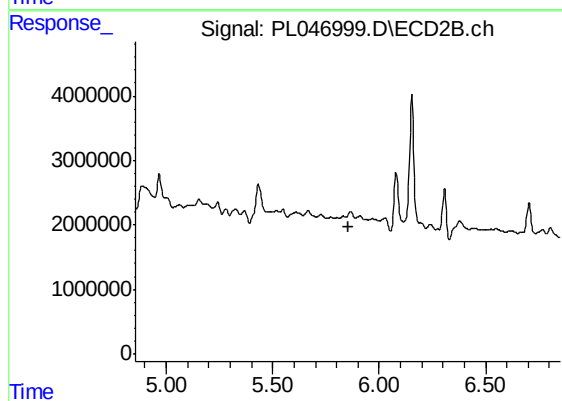
#6 beta-BHC

R.T.: 4.842 min
Delta R.T.: 0.014 min
Response: 4300098
Conc: 3.24 ng/ml



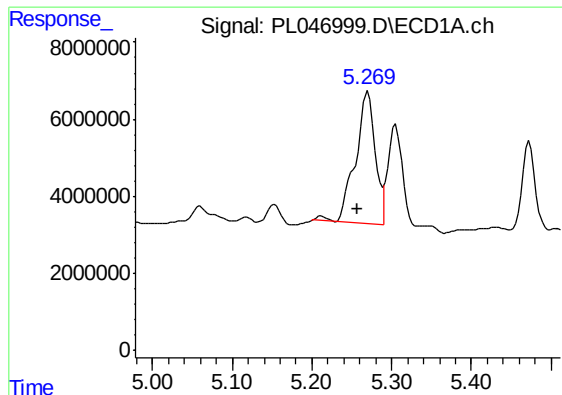
#8 Heptachlor epoxide

R.T.: 5.059 min
Delta R.T.: 0.026 min
Response: 5682721
Conc: 0.58 ng/ml



#8 Heptachlor epoxide

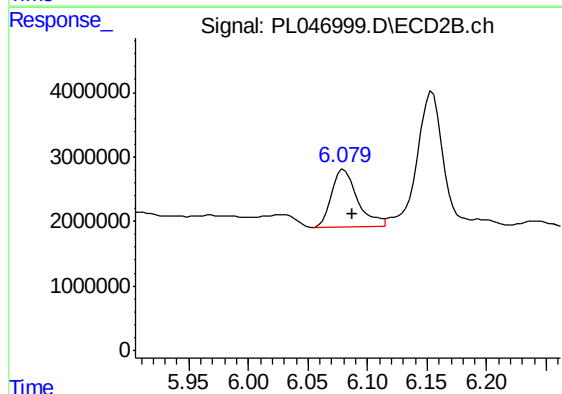
R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

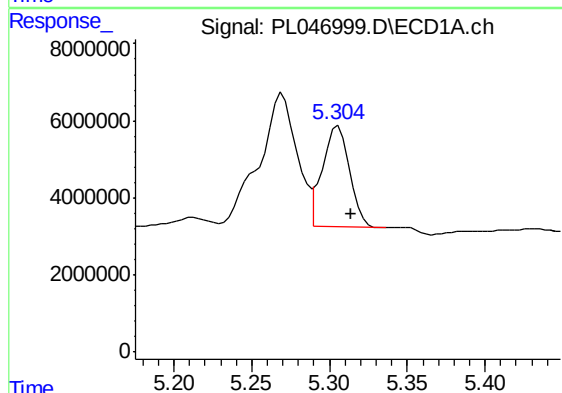
R.T.: 5.270 min
Delta R.T.: 0.013 min
Response: 56728031
Conc: 5.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-040219-B



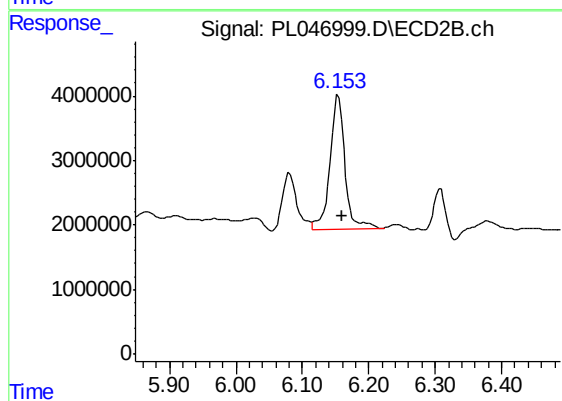
#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: -0.007 min
Response: 13361494
Conc: 4.71 ng/ml



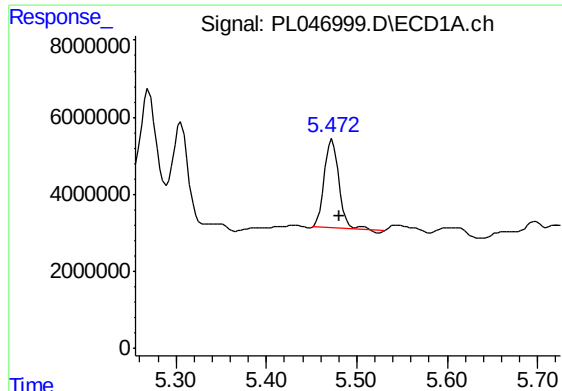
#11 alpha-Chlordane

R.T.: 5.306 min
Delta R.T.: -0.008 min
Response: 32094948
Conc: 3.17 ng/ml



#11 alpha-Chlordane

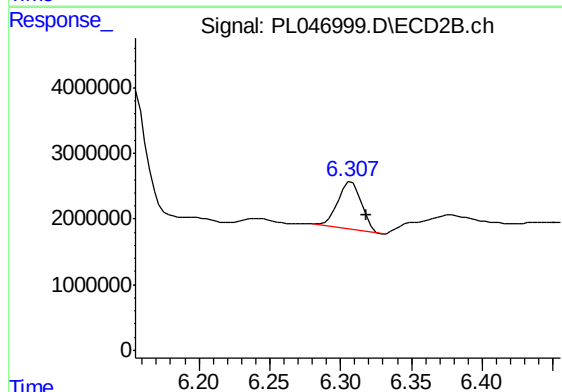
R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 32712369
Conc: 11.53 ng/ml



#12 4,4'-DDE

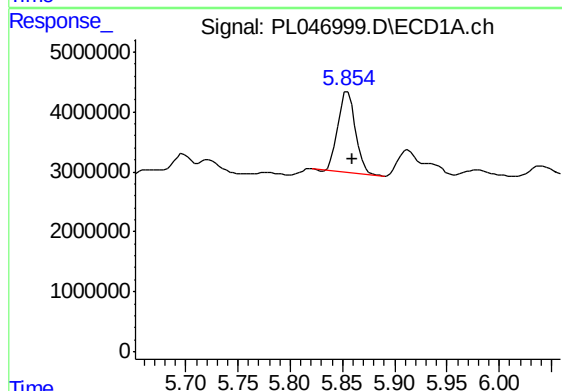
R.T.: 5.473 min
Delta R.T.: -0.008 min
Response: 26101863
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-040219-B



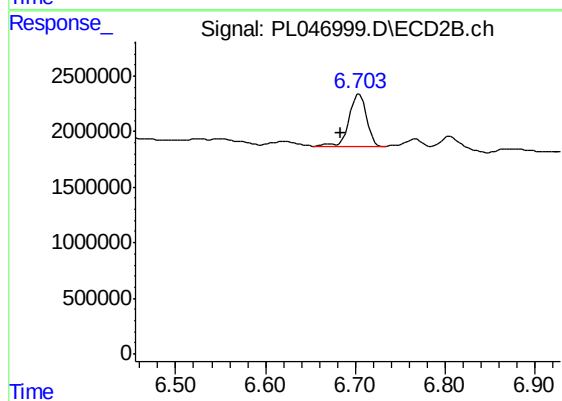
#12 4,4'-DDE

R.T.: 6.308 min
Delta R.T.: -0.010 min
Response: 8481588
Conc: 3.42 ng/ml



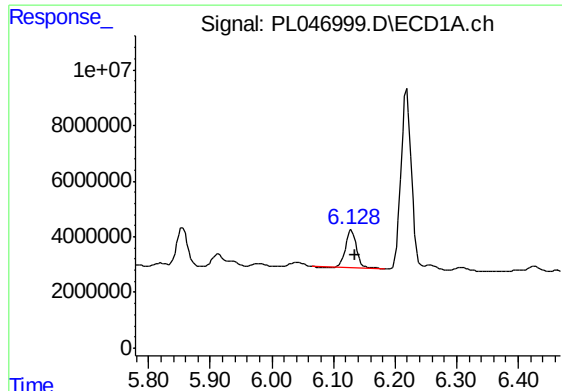
#14 Endrin

R.T.: 5.855 min
Delta R.T.: -0.005 min
Response: 15608112
Conc: 1.66 ng/ml



#14 Endrin

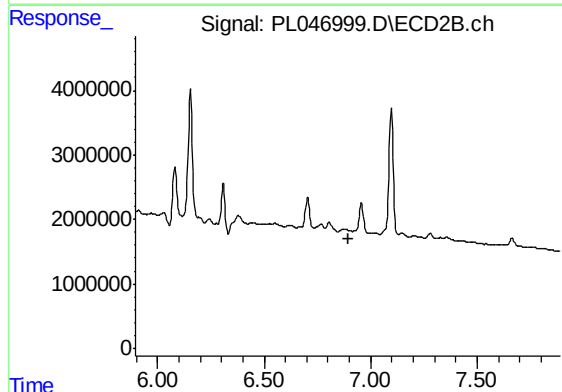
R.T.: 6.705 min
Delta R.T.: 0.020 min
Response: 6292498
Conc: 2.63 ng/ml



#15 Endosulfan II

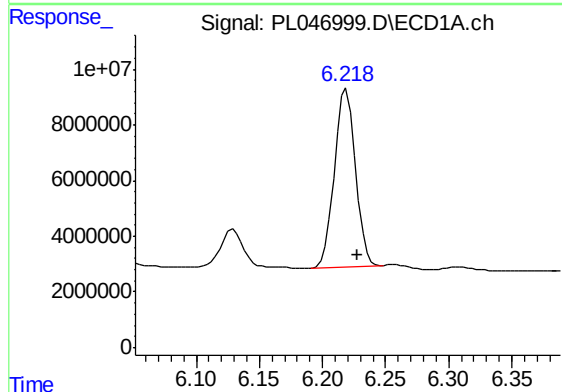
R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 16638007
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-040219-B



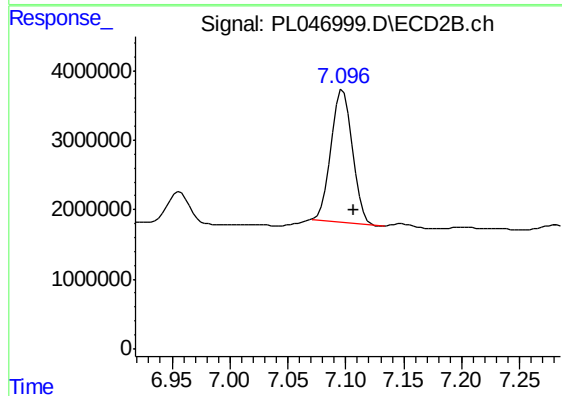
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



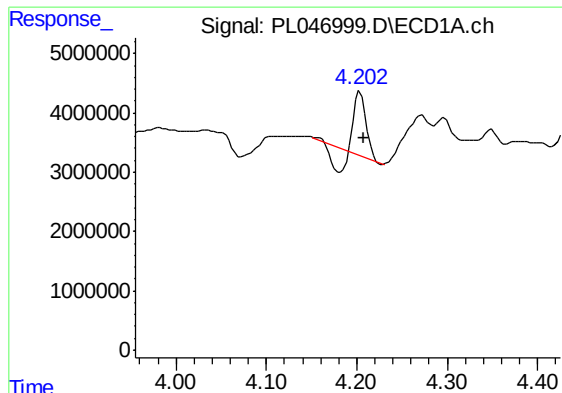
#17 4,4'-DDT

R.T.: 6.219 min
Delta R.T.: -0.009 min
Response: 74741306
Conc: 9.87 ng/ml



#17 4,4'-DDT

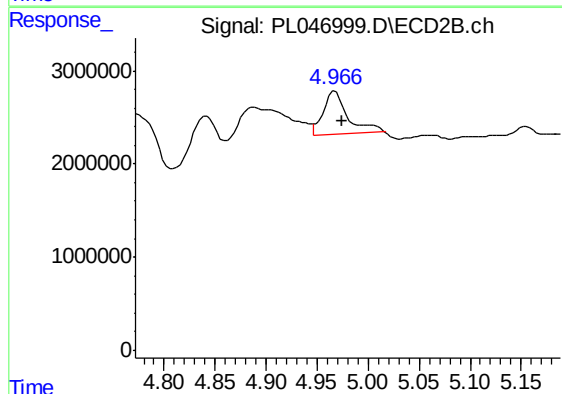
R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 24812665
Conc: 11.83 ng/ml



#23 Chlordane-1

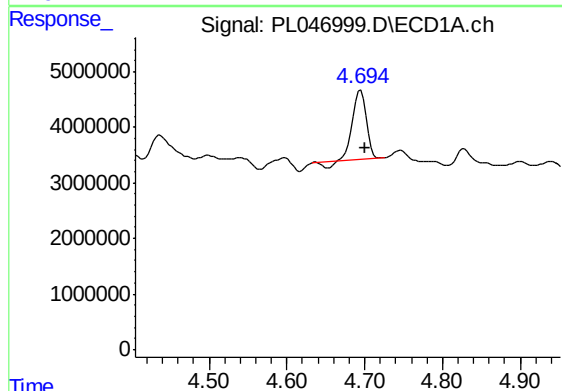
R.T.: 4.204 min
Delta R.T.: -0.005 min
Response: 6593045
Conc: 19.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-040219-B



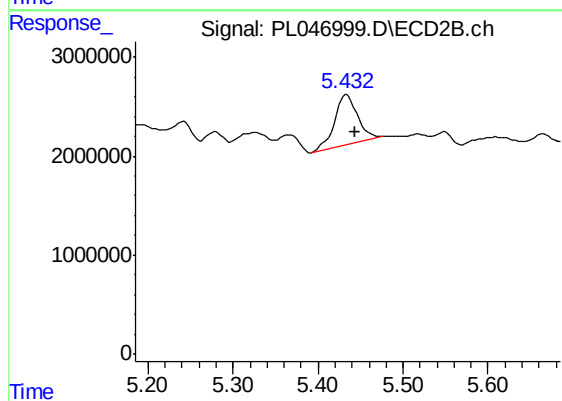
#23 Chlordane-1

R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 7723960
Conc: 71.37 ng/ml



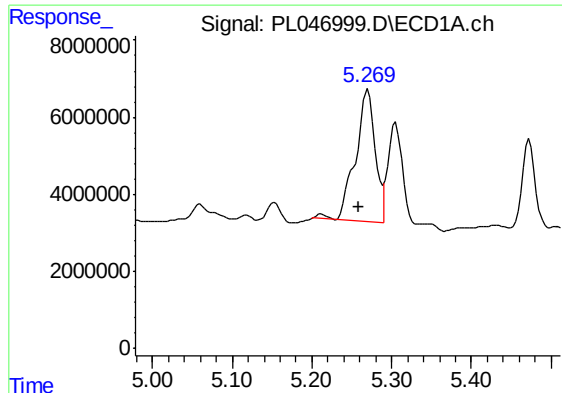
#24 Chlordane-2

R.T.: 4.695 min
Delta R.T.: -0.005 min
Response: 14931297
Conc: 39.35 ng/ml



#24 Chlordane-2

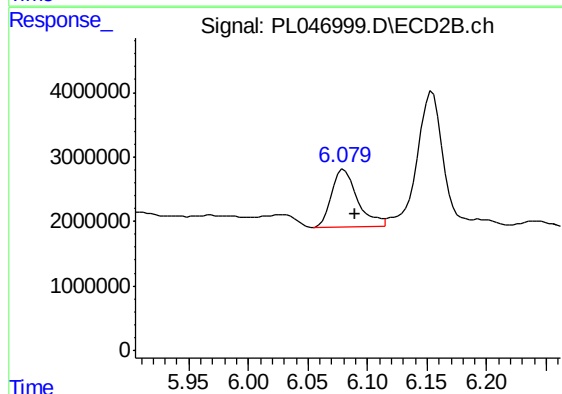
R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 9616497
Conc: 82.33 ng/ml



#25 Chlordane-3

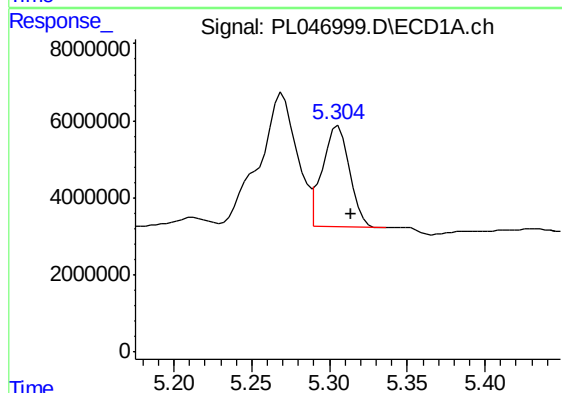
R.T.: 5.270 min
Delta R.T.: 0.012 min
Response: 56728031
Conc: 50.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-040219-B



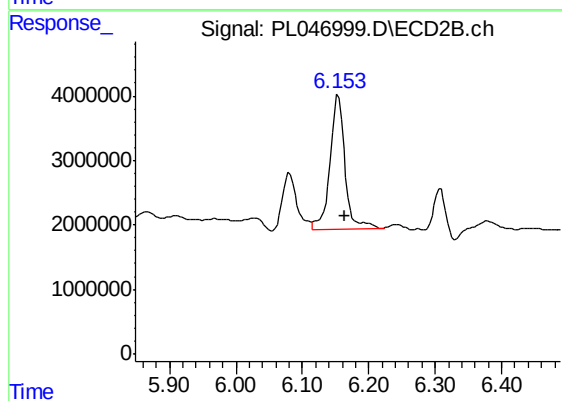
#25 Chlordane-3

R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 13361494
Conc: 35.04 ng/ml



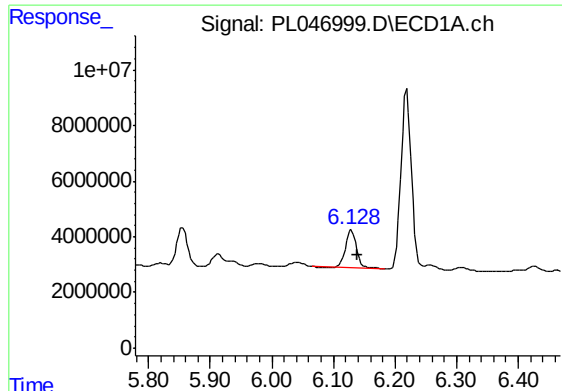
#26 Chlordane-4

R.T.: 5.306 min
Delta R.T.: -0.009 min
Response: 32094948
Conc: 31.04 ng/ml



#26 Chlordane-4

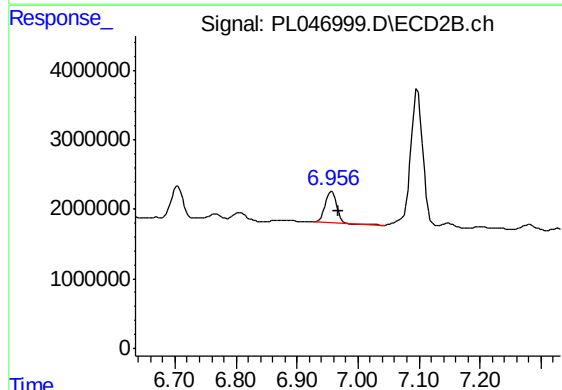
R.T.: 6.154 min
Delta R.T.: -0.009 min
Response: 32712369
Conc: 70.89 ng/ml



#27 Chlordane-5

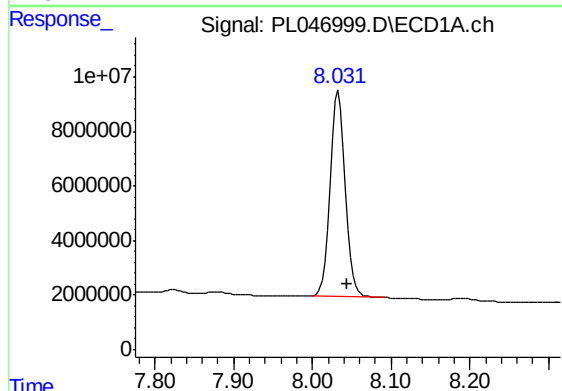
R.T.: 6.130 min
Delta R.T.: -0.010 min
Response: 16638007
Conc: 48.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-040219-B



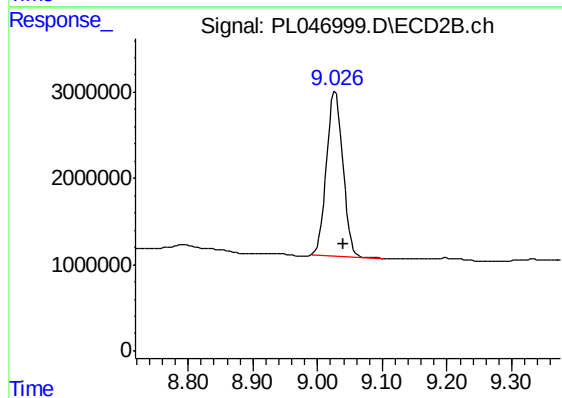
#27 Chlordane-5

R.T.: 6.957 min
Delta R.T.: -0.010 min
Response: 5874981
Conc: 65.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.033 min
Delta R.T.: -0.011 min
Response: 102559662
Conc: 12.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.012 min
Response: 33283800
Conc: 14.36 ng/ml