

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102419\
 Data File : PL053680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 14:21
 Operator : SG\AJ
 Sample : K5499-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 197-16-(0-1)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:16:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.542	4.044	91203115	21474268	8.414	8.582
28)	SA Decachlor...	8.328	9.121	49235581	14734259	5.018	5.232
Target Compounds							
2)	A alpha-BHC	0.000	4.461f	0	8031495	N.D.	2.323 #
10)	B gamma-Chl...	5.527f	0.000	7219307	0	0.529	N.D. #
11)	B alpha-Chl...	5.561	6.229	5929636	1454161	0.446	0.498
12)	B 4,4'-DDE	5.726	6.382	3490103	2372773	0.294	0.842 #
16)	A 4,4'-DDD	6.243	6.878	3037470	1698068	0.341	0.815 #
17)	MA 4,4'-DDT	6.484	7.172	11202984	1682620	1.131	0.728 #
19)	B Endosulfa...	6.772	0.000	2733754	0	0.269	N.D. #
20)	A Methoxychlor	7.017f	0.000	8912638	0	1.808	N.D. #
25)	Chlordane-3	5.527f	0.000	7219307	0	6.263	N.D. #
26)	Chlordane-4	5.561	6.229	5929636	1454161	6.325	3.239 #

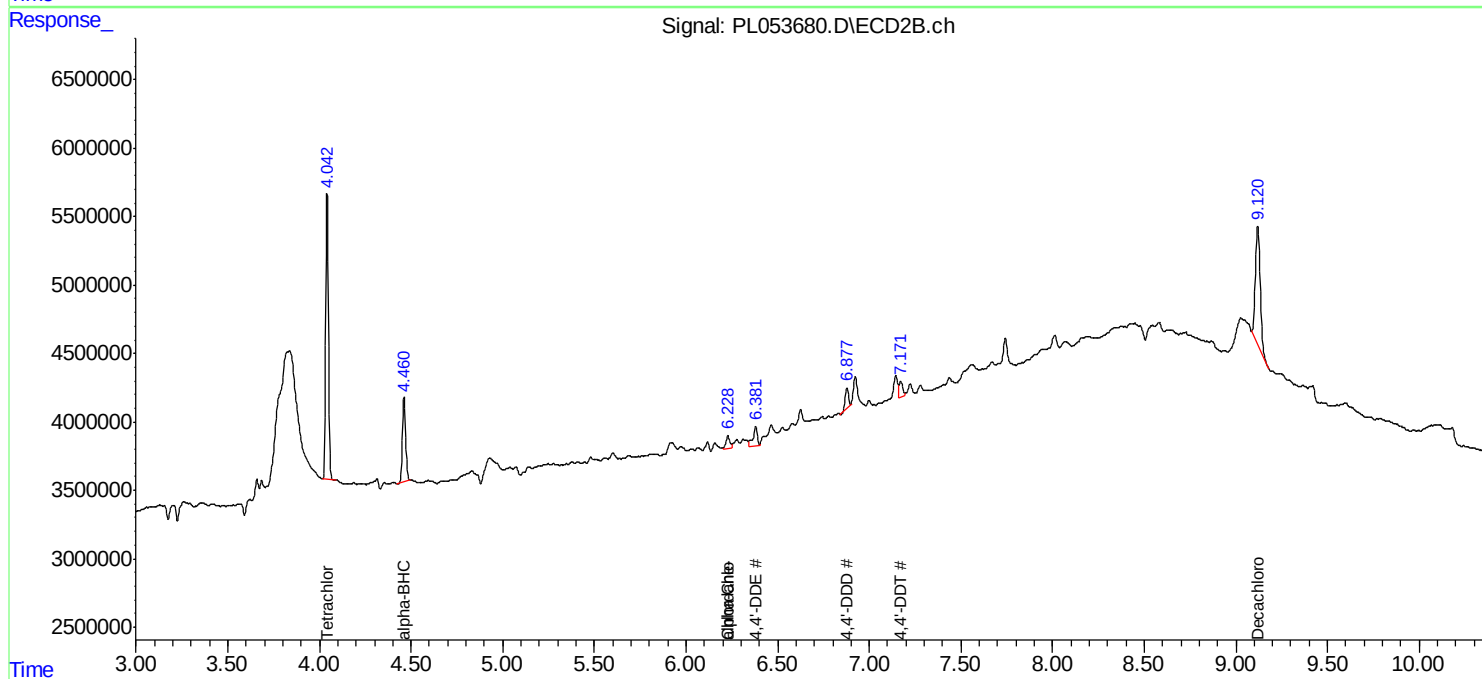
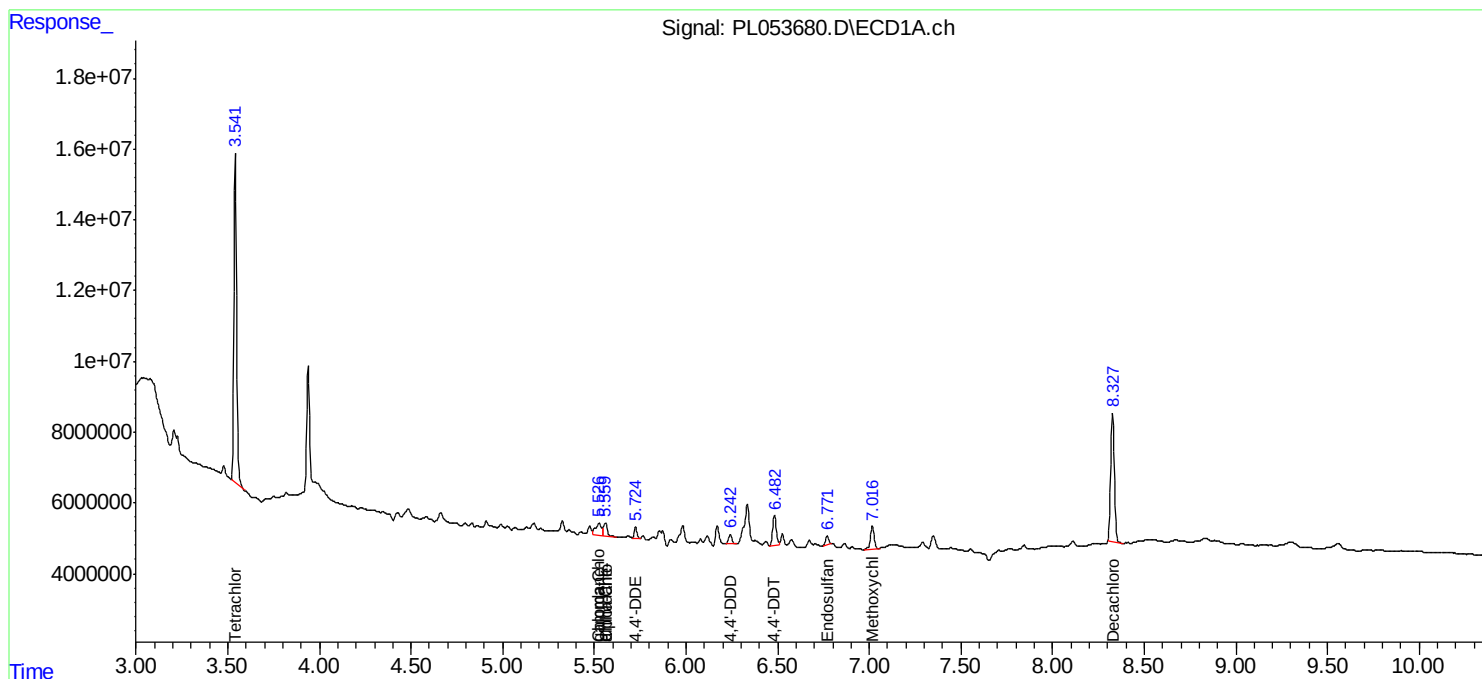
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

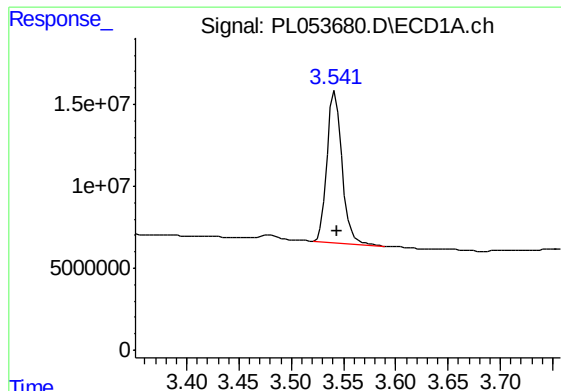
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102419\
Data File : PL053680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2019 14:21
Operator : SG\AJ
Sample : K5499-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
197-16-(0-1)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:16:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
Response via : Initial Calibration
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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

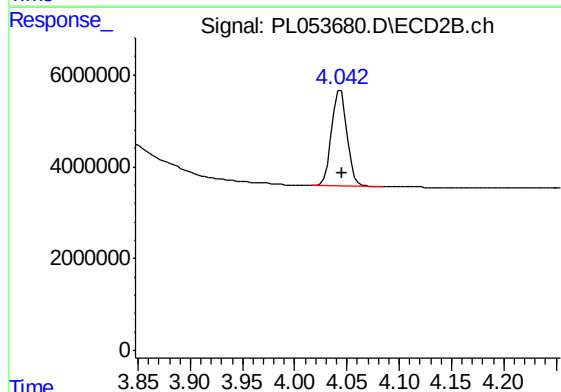




#1 Tetrachloro-m-xylene

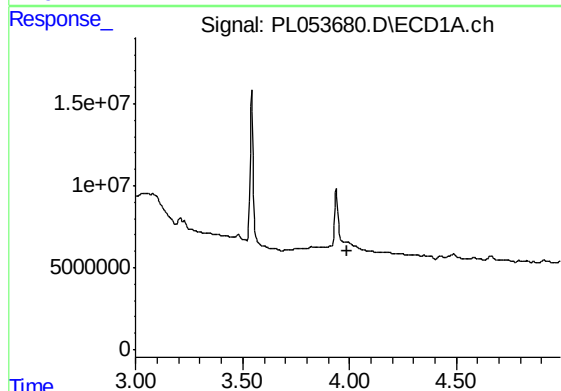
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 91203115
Conc: 8.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
197-16-(0-1)



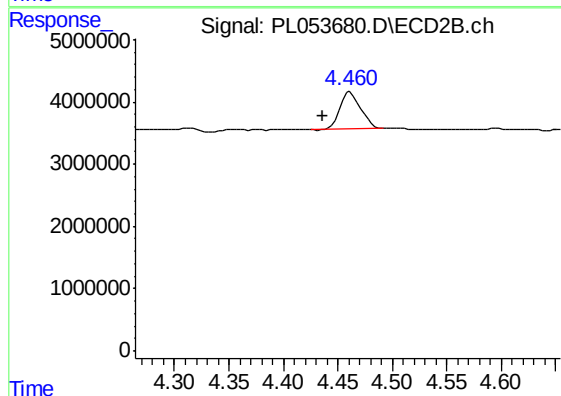
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 21474268
Conc: 8.58 ng/ml



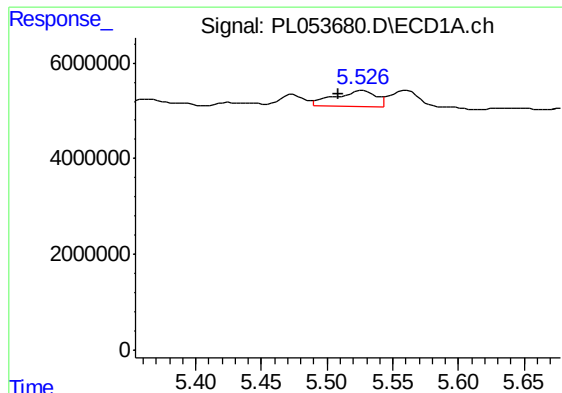
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

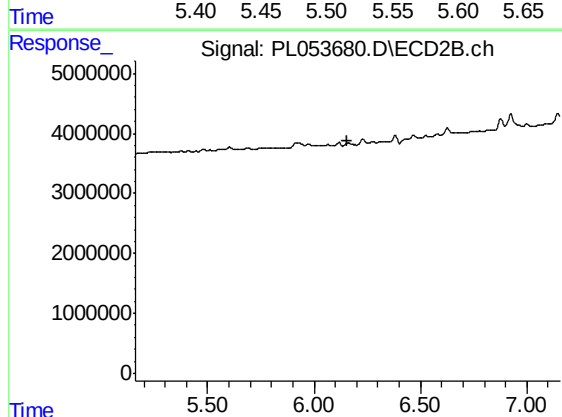
R.T.: 4.461 min
Delta R.T.: 0.024 min
Response: 8031495
Conc: 2.32 ng/ml



#10 gamma-Chlordane

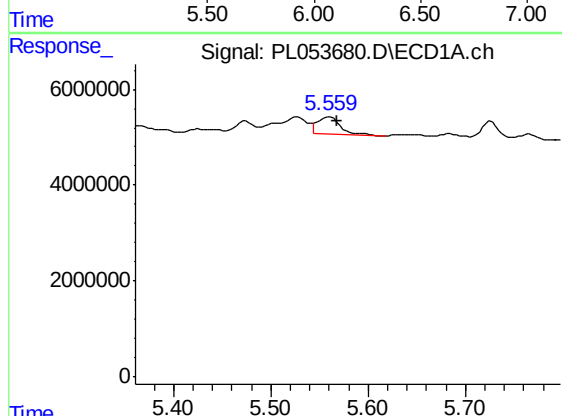
R.T.: 5.527 min
Delta R.T.: 0.018 min
Response: 7219307
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
197-16-(0-1)



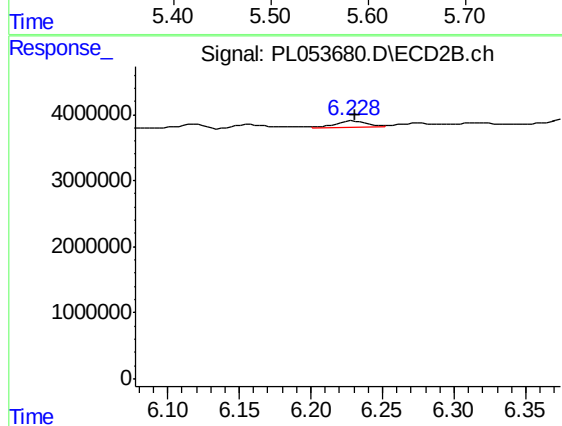
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



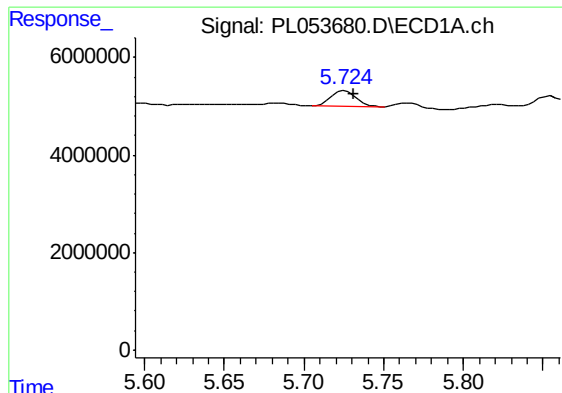
#11 alpha-Chlordane

R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 5929636
Conc: 0.45 ng/ml



#11 alpha-Chlordane

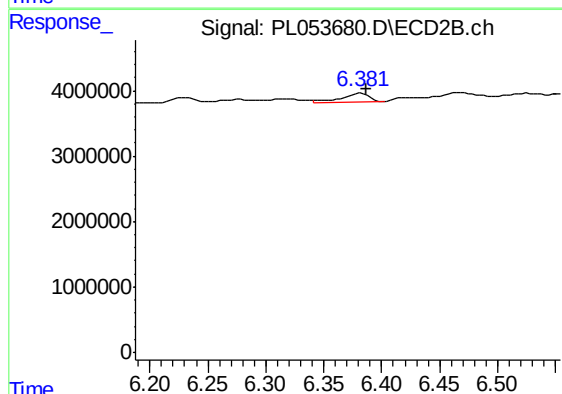
R.T.: 6.229 min
Delta R.T.: -0.001 min
Response: 1454161
Conc: 0.50 ng/ml



#12 4,4'-DDE

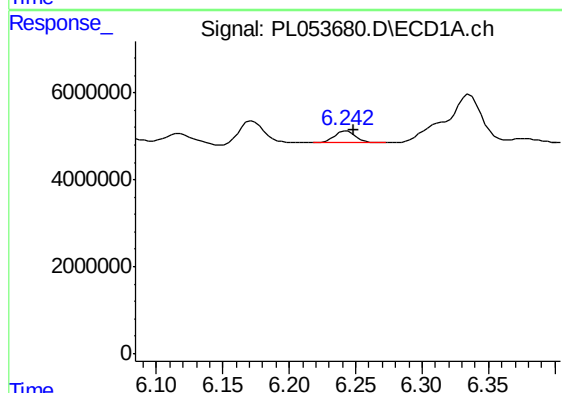
R.T.: 5.726 min
Delta R.T.: -0.005 min
Response: 3490103
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
197-16-(0-1)



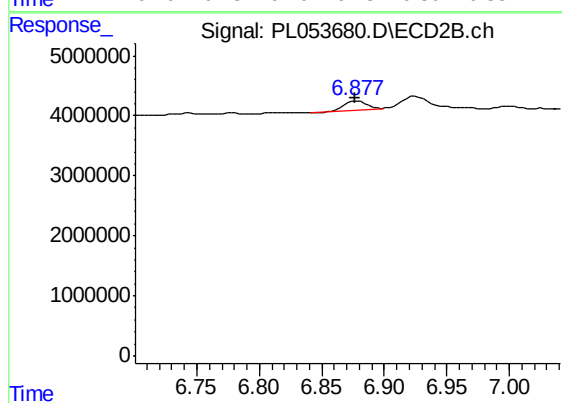
#12 4,4'-DDE

R.T.: 6.382 min
Delta R.T.: -0.004 min
Response: 2372773
Conc: 0.84 ng/ml



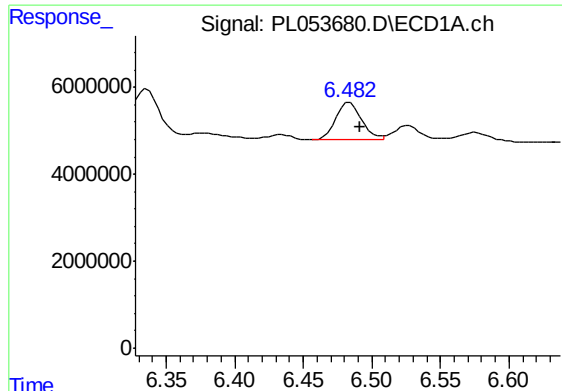
#16 4,4'-DDD

R.T.: 6.243 min
Delta R.T.: -0.005 min
Response: 3037470
Conc: 0.34 ng/ml



#16 4,4'-DDD

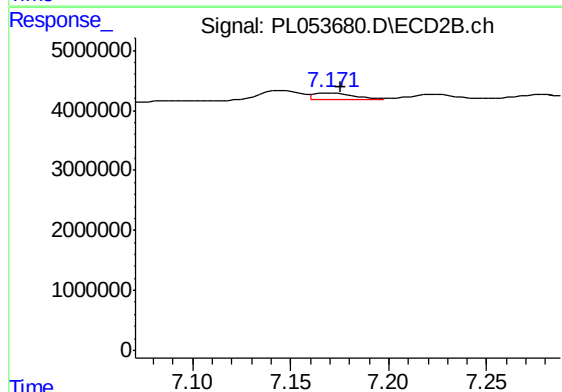
R.T.: 6.878 min
Delta R.T.: 0.002 min
Response: 1698068
Conc: 0.81 ng/ml



#17 4,4'-DDT

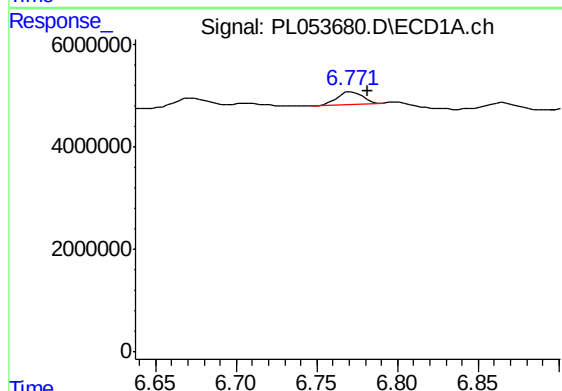
R.T.: 6.484 min
Delta R.T.: -0.007 min
Response: 11202984
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
197-16-(0-1)



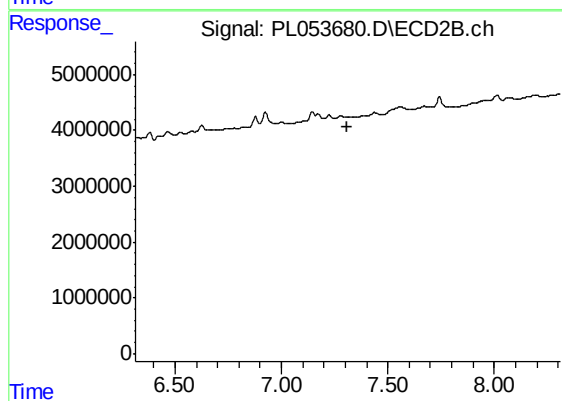
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 1682620
Conc: 0.73 ng/ml



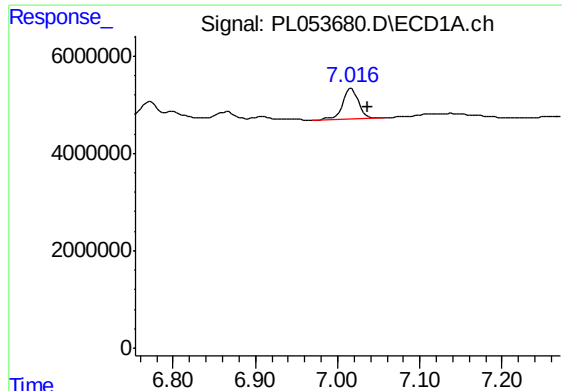
#19 Endosulfan Sulfate

R.T.: 6.772 min
Delta R.T.: -0.009 min
Response: 2733754
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

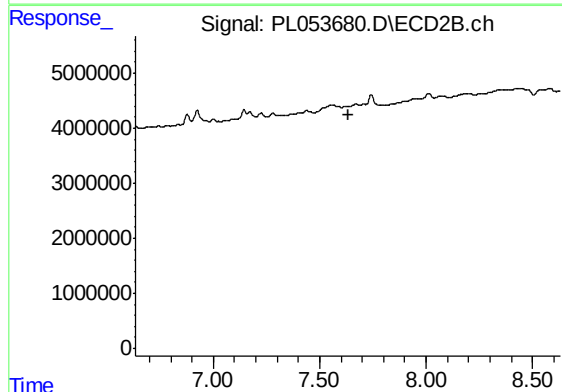
R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

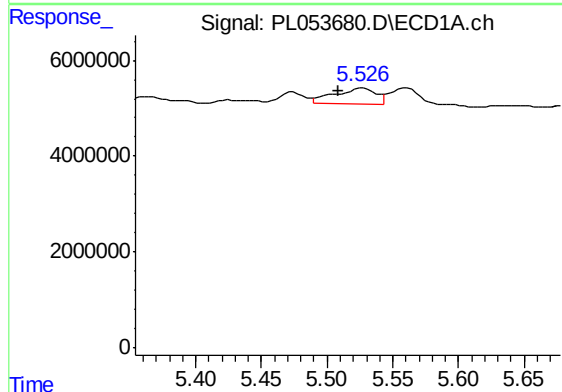
R.T.: 7.017 min
Delta R.T.: -0.020 min
Response: 8912638
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
197-16-(0-1)



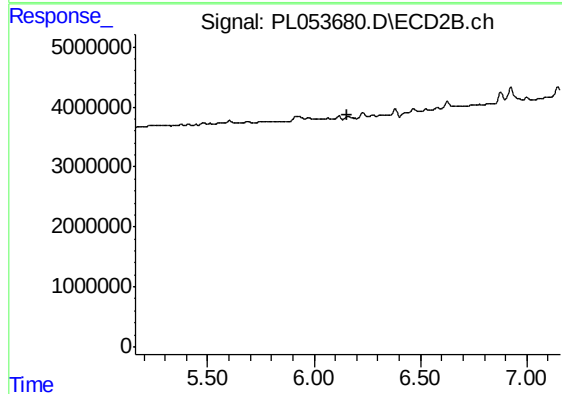
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



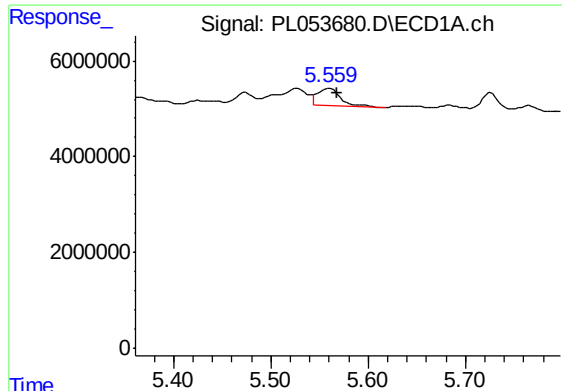
#25 Chlordane-3

R.T.: 5.527 min
Delta R.T.: 0.018 min
Response: 7219307
Conc: 6.26 ng/ml



#25 Chlordane-3

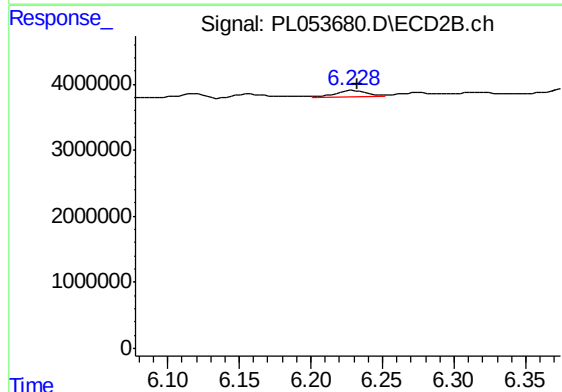
R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#26 Chlordane-4

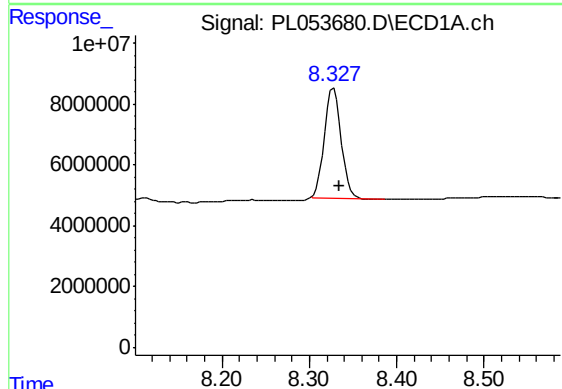
R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 5929636
Conc: 6.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
197-16-(0-1)



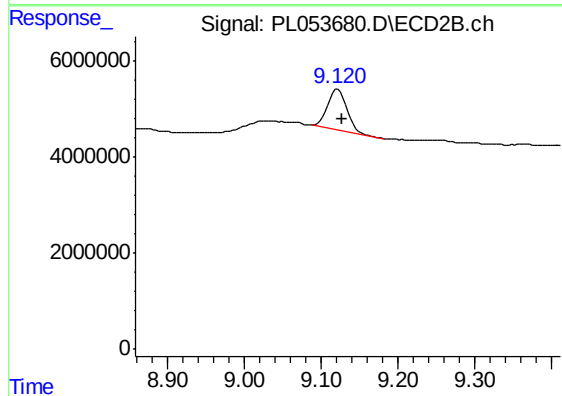
#26 Chlordane-4

R.T.: 6.229 min
Delta R.T.: -0.003 min
Response: 1454161
Conc: 3.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.328 min
Delta R.T.: -0.006 min
Response: 49235581
Conc: 5.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.005 min
Response: 14734259
Conc: 5.23 ng/ml