

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060419\
 Data File : PL049263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2019 15:41
 Operator : SM\AJ
 Sample : K2641-13
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-053119-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:15:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 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...	3.323	3.936	253.1E6	70346395	22.971	24.349
28)	SA Decachlor...	7.990	8.970	212.6E6	69177075	16.719	20.714
Target Compounds							
2)	A alpha-BHC	0.000	4.349f	0	2092717	N.D.	0.522 #
4)	MA Heptachlor	4.311	5.110	7331503	3825233	0.414	0.952 #
6)	B beta-BHC	4.311f	4.800f	7331503	2891033	1.055	1.678 #
10)	B gamma-Chl...	5.210	6.033	30267306	11898939	1.896	3.440 #
11)	B alpha-Chl...	5.265	6.106	52525256	25610633	3.362	7.382 #
12)	B 4,4'-DDE	5.432	6.262	12565713	3730548	0.803	1.136 #
15)	B Endosulfa...	6.087	0.000	11894969	0	0.901	N.D. #
16)	A 4,4'-DDD	0.000	6.758	0	1507715	N.D.	0.573 #
17)	MA 4,4'-DDT	6.175	0.000	8942526	0	0.726	N.D. #
20)	A Methoxychlor	6.701f	0.000	6460026	0	1.007	N.D. #
21)	B Endrin ke...	6.971f	0.000	7712419	0	0.542	N.D. #

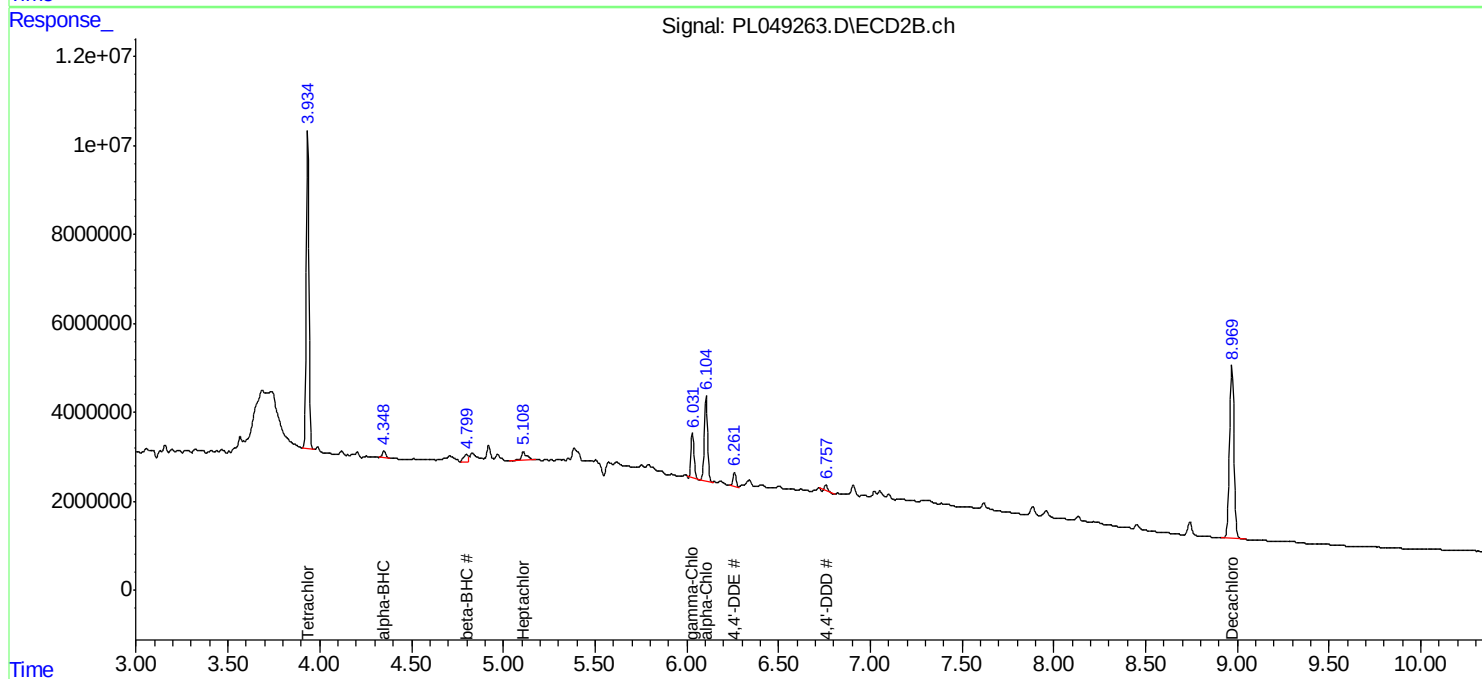
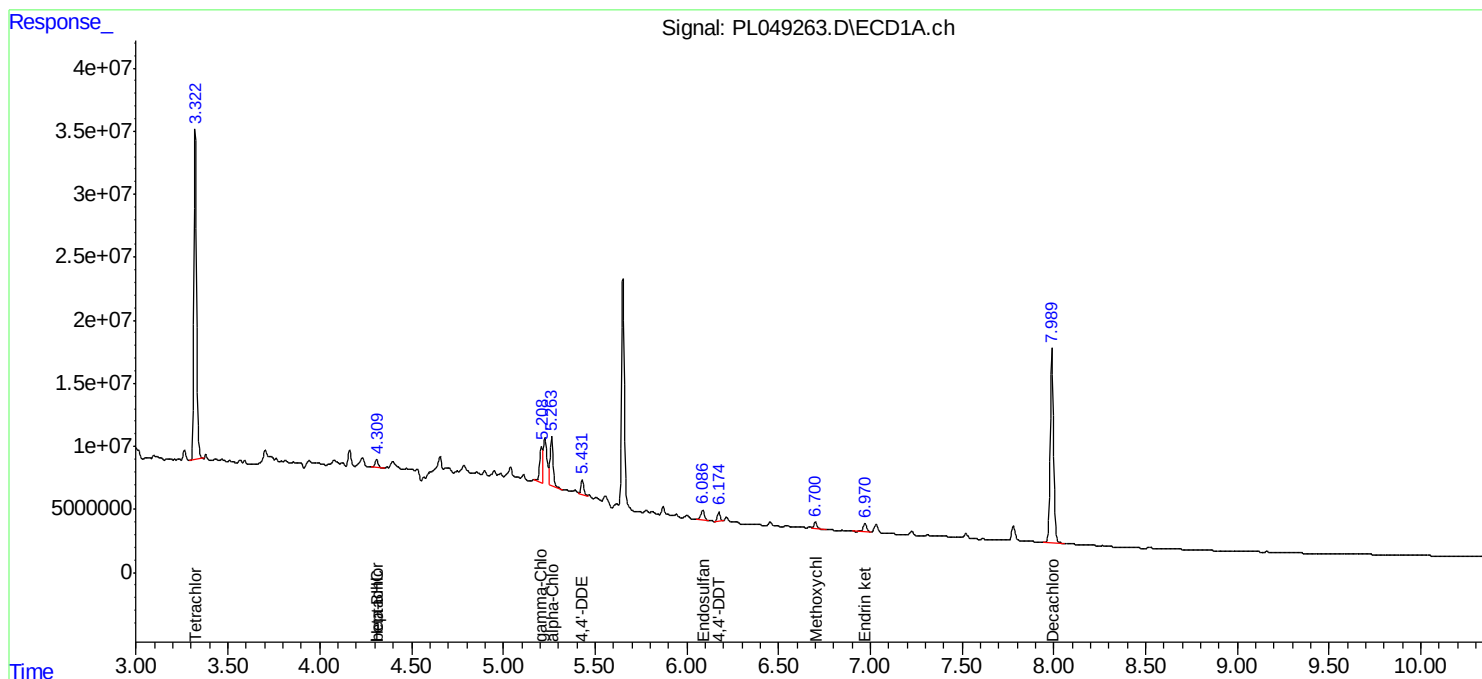
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

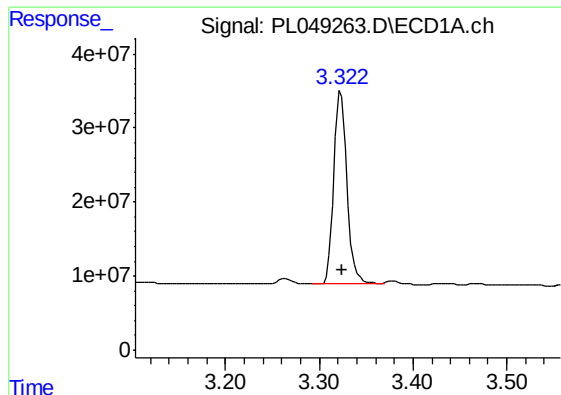
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060419\
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Operator : SM\AJ
Sample : K2641-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-02-053119-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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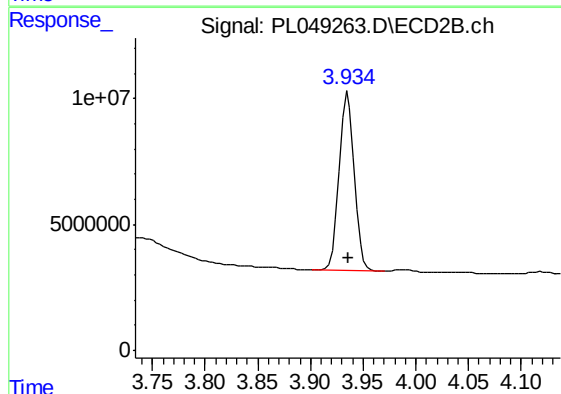




#1 Tetrachloro-m-xylene

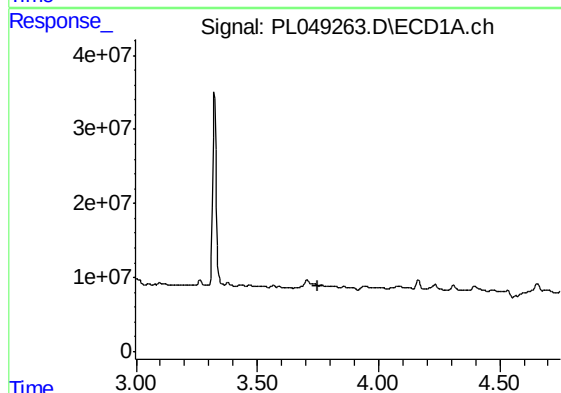
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 253113487
Conc: 22.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-053119-A



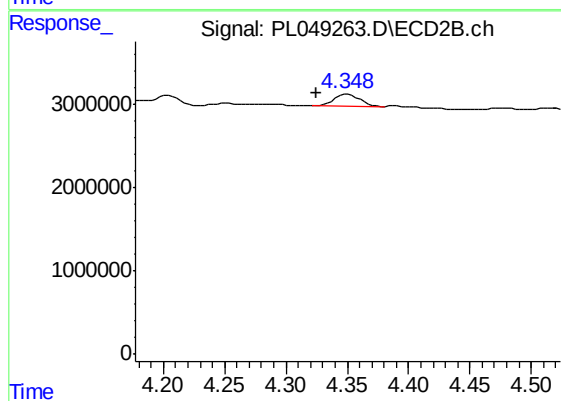
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 70346395
Conc: 24.35 ng/ml



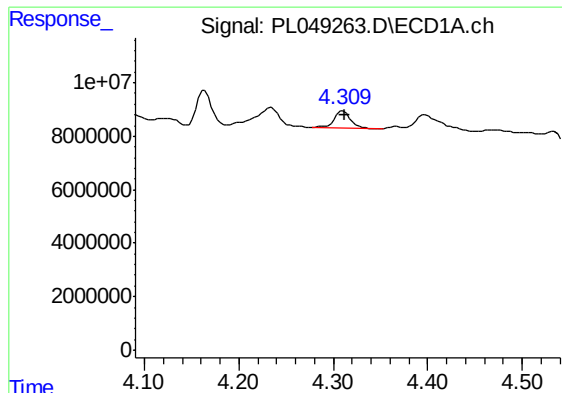
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.752 min
Response: 0
Conc: N.D.



#2 alpha-BHC

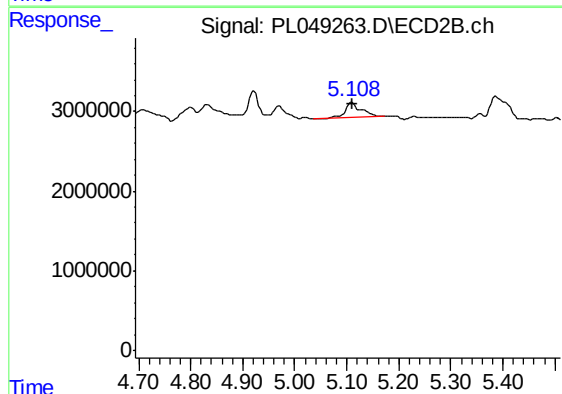
R.T.: 4.349 min
Delta R.T.: 0.025 min
Response: 2092717
Conc: 0.52 ng/ml



#4 Heptachlor

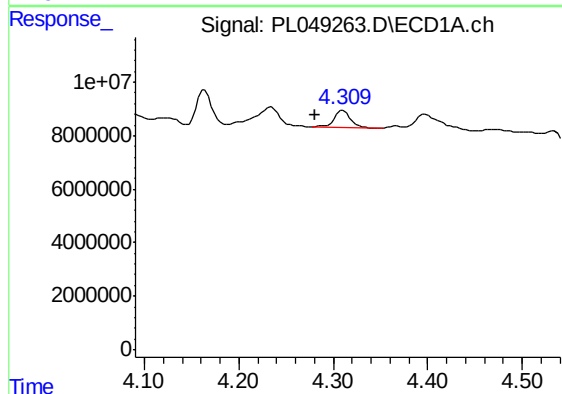
R.T.: 4.311 min
Delta R.T.: -0.001 min
Response: 7331503
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-053119-A



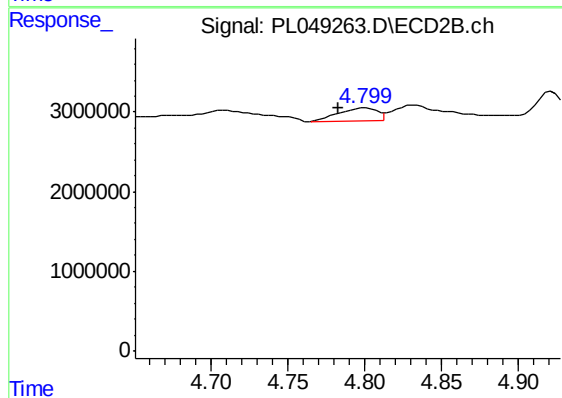
#4 Heptachlor

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 3825233
Conc: 0.95 ng/ml



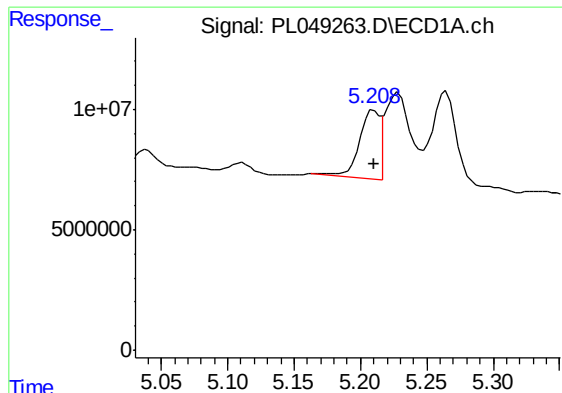
#6 beta-BHC

R.T.: 4.311 min
Delta R.T.: 0.029 min
Response: 7331503
Conc: 1.06 ng/ml



#6 beta-BHC

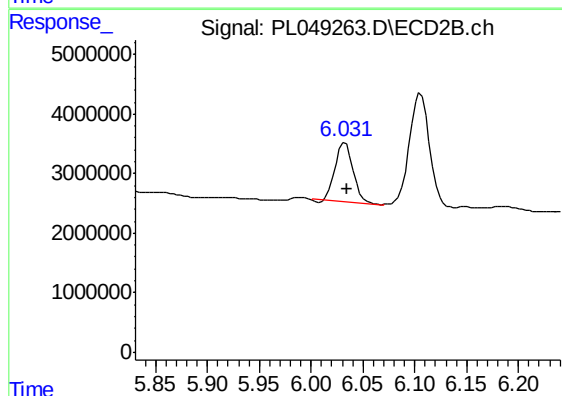
R.T.: 4.800 min
Delta R.T.: 0.017 min
Response: 2891033
Conc: 1.68 ng/ml



#10 gamma-Chlordane

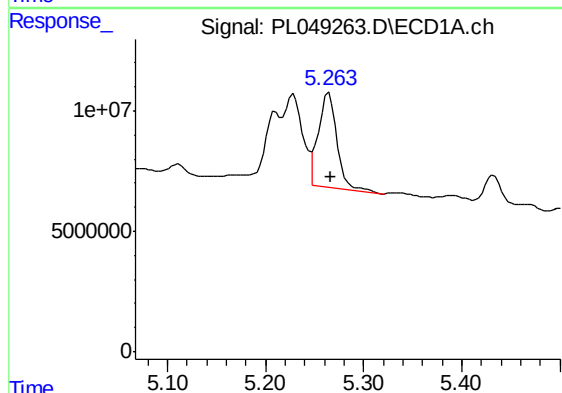
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 30267306
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-053119-A



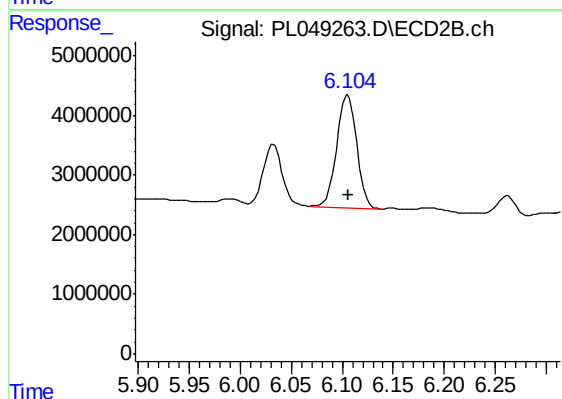
#10 gamma-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 11898939
Conc: 3.44 ng/ml



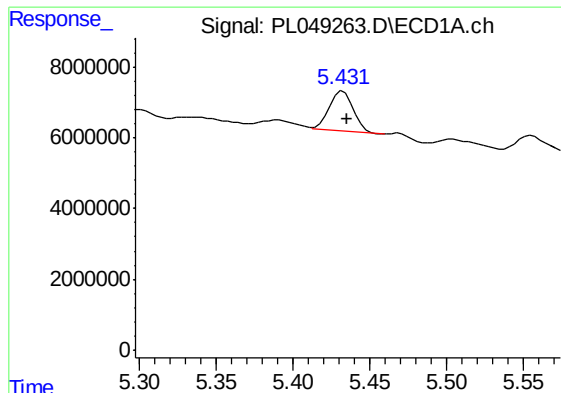
#11 alpha-Chlordane

R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 52525256
Conc: 3.36 ng/ml



#11 alpha-Chlordane

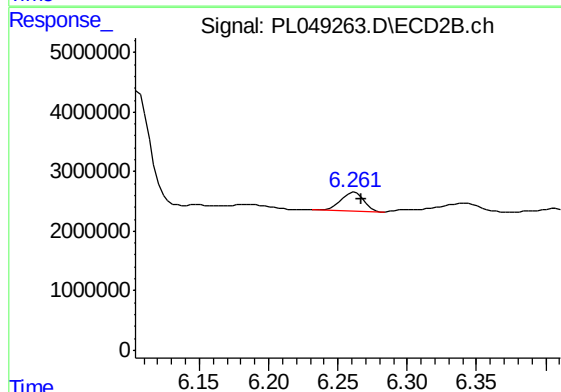
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 25610633
Conc: 7.38 ng/ml



#12 4,4'-DDE

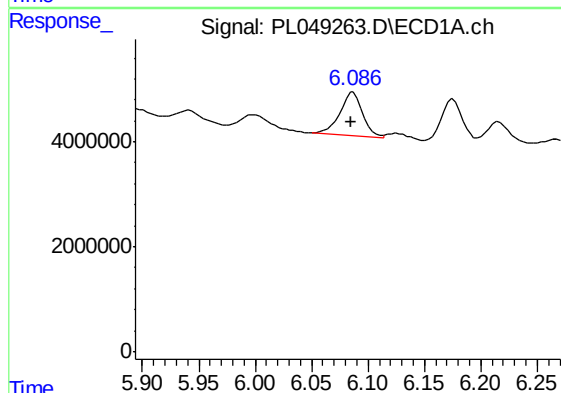
R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 12565713
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-053119-A



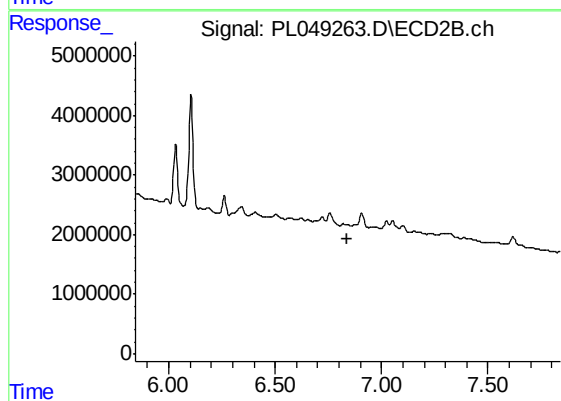
#12 4,4'-DDE

R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 3730548
Conc: 1.14 ng/ml



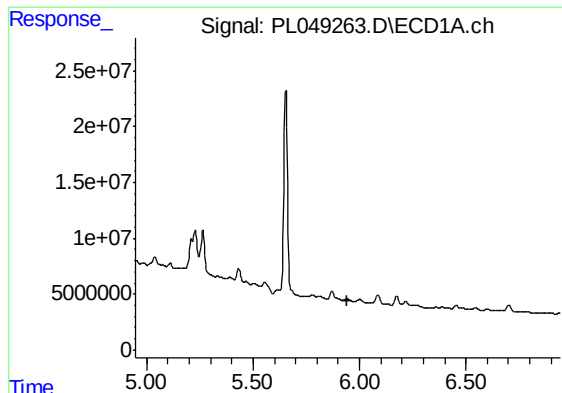
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: 0.002 min
Response: 11894969
Conc: 0.90 ng/ml



#15 Endosulfan II

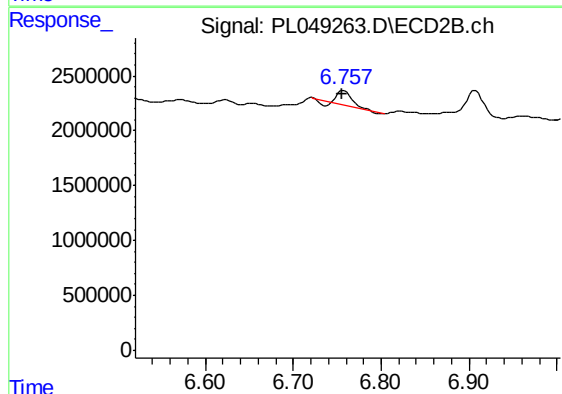
R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

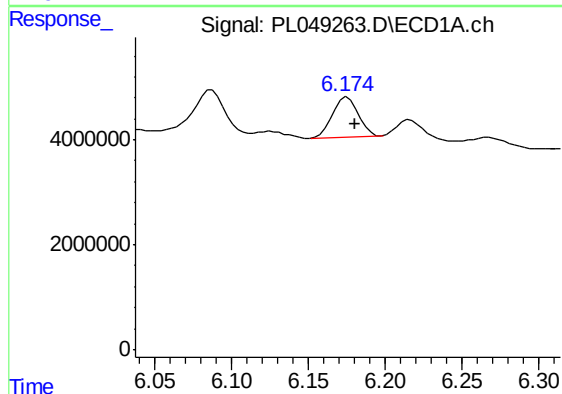
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-053119-A



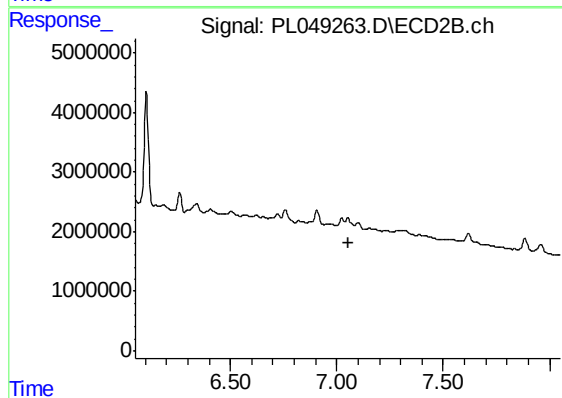
#16 4,4'-DDD

R.T.: 6.758 min
Delta R.T.: 0.001 min
Response: 1507715
Conc: 0.57 ng/ml



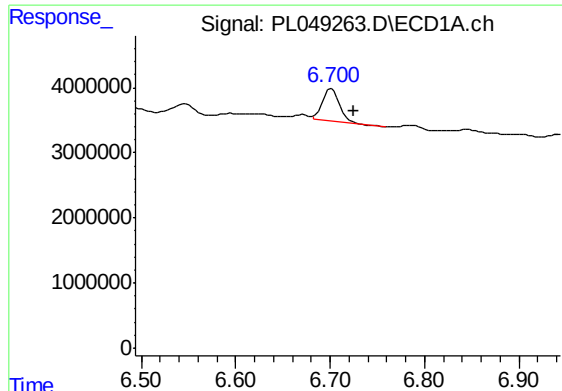
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: -0.005 min
Response: 8942526
Conc: 0.73 ng/ml



#17 4,4'-DDT

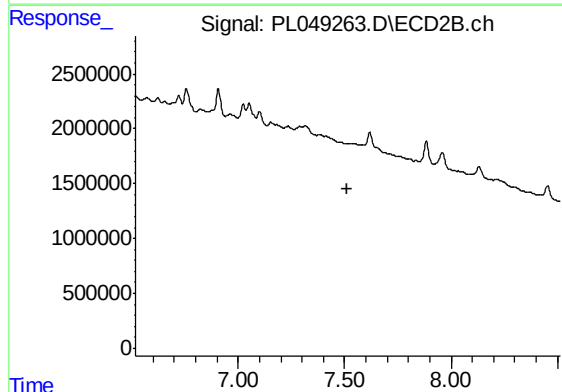
R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



#20 Methoxychlor

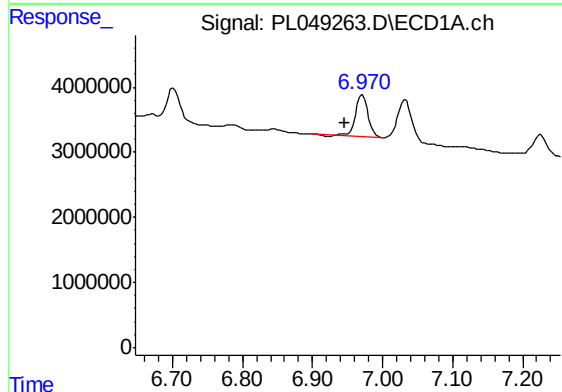
R.T.: 6.701 min
Delta R.T.: -0.023 min
Response: 6460026
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-053119-A



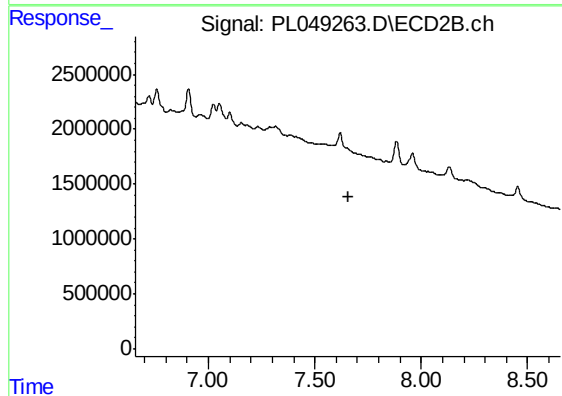
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



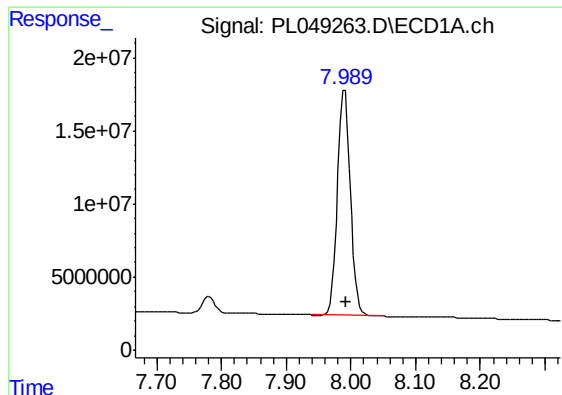
#21 Endrin ketone

R.T.: 6.971 min
Delta R.T.: 0.026 min
Response: 7712419
Conc: 0.54 ng/ml



#21 Endrin ketone

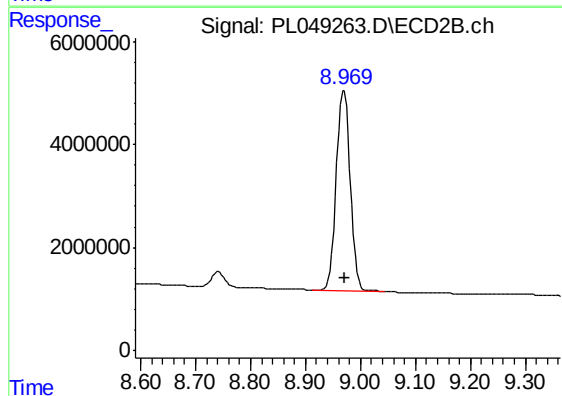
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 212590339
Conc: 16.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-053119-A



#28 Decachlorobiphenyl

R.T.: 8.970 min
Delta R.T.: -0.002 min
Response: 69177075
Conc: 20.71 ng/ml