

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043019\
 Data File : PL048060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 00:57
 Operator : AJ\SJ
 Sample : K2199-17
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-042919-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 04:05:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 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...	3.328	3.940	84890358	16756201	9.179	7.019
28)	SA Decachlor...	7.996	8.974	58659109	19071386	5.240	6.681 #
Target Compounds							
4)	MA Heptachlor	4.316	5.114	13735686	1082480	0.964	0.322 #
5)	MB Aldrin	0.000	5.391f	0	7869947	N.D.	2.522 #
6)	B beta-BHC	4.316f	4.807f	13735686	2446316	2.431	1.698 #
8)	B Heptachlo...	5.024f	5.824f	15073290	4210474	1.176	1.507 #
10)	B gamma-Chl...	5.235f	6.038	140.0E6	19233049	10.514	6.355 #
11)	B alpha-Chl...	5.270	6.112	68365358	51827350	5.239	17.131 #
12)	B 4,4'-DDE	5.438	6.266	4989664	2701140	0.401	0.978 #
15)	B Endosulfa...	6.092	0.000	24812039	0	2.216	N.D. #
16)	A 4,4'-DDD	0.000	6.766	0	1051663	N.D.	0.468 #
17)	MA 4,4'-DDT	6.181	7.057	8970935	2431994	0.900	1.021
23)	Chlordane-1	4.169	0.000	24708269	0	57.148	N.D. #
24)	Chlordane-2	4.662	0.000	26318024	0	55.342	N.D. #
25)	Chlordane-3	5.270	6.112	68365358	51827350	51.856	174.959 #
27)	Chlordane-5	6.092	0.000	24812039	0	58.522	N.D. #

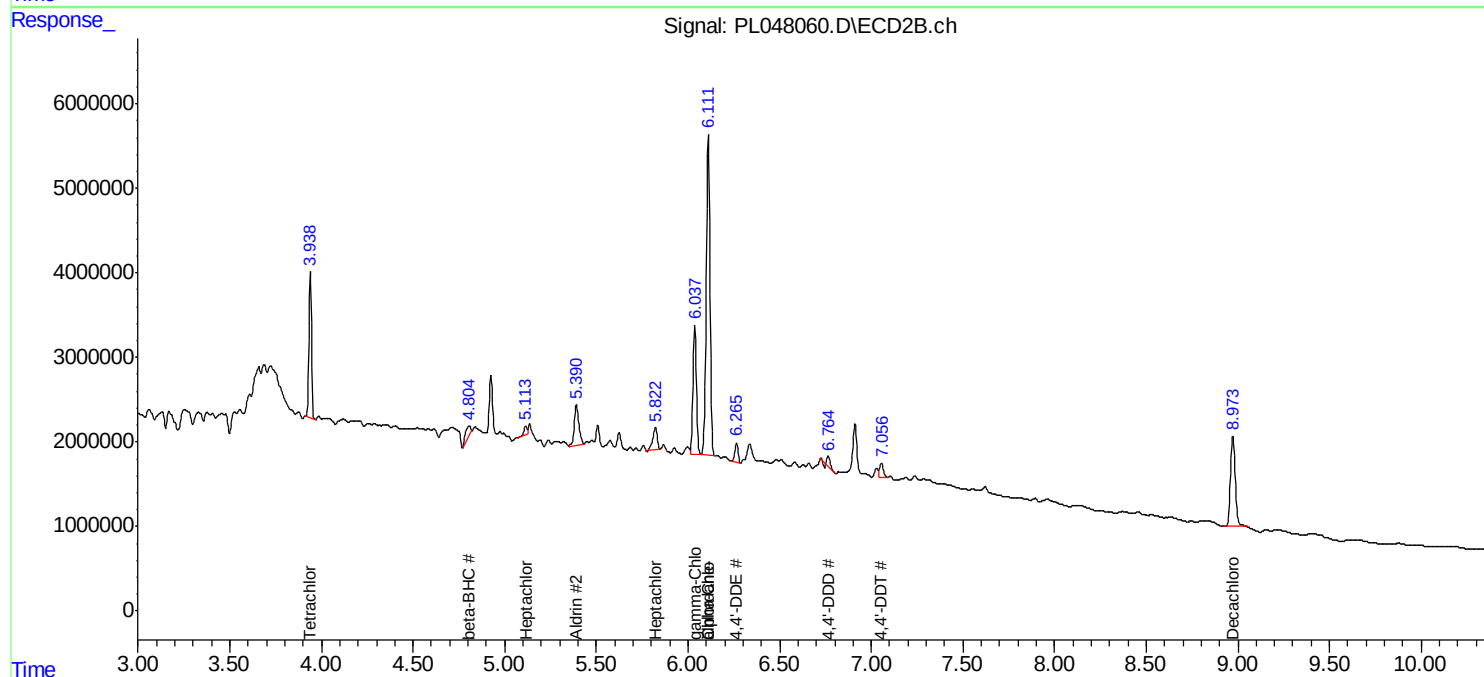
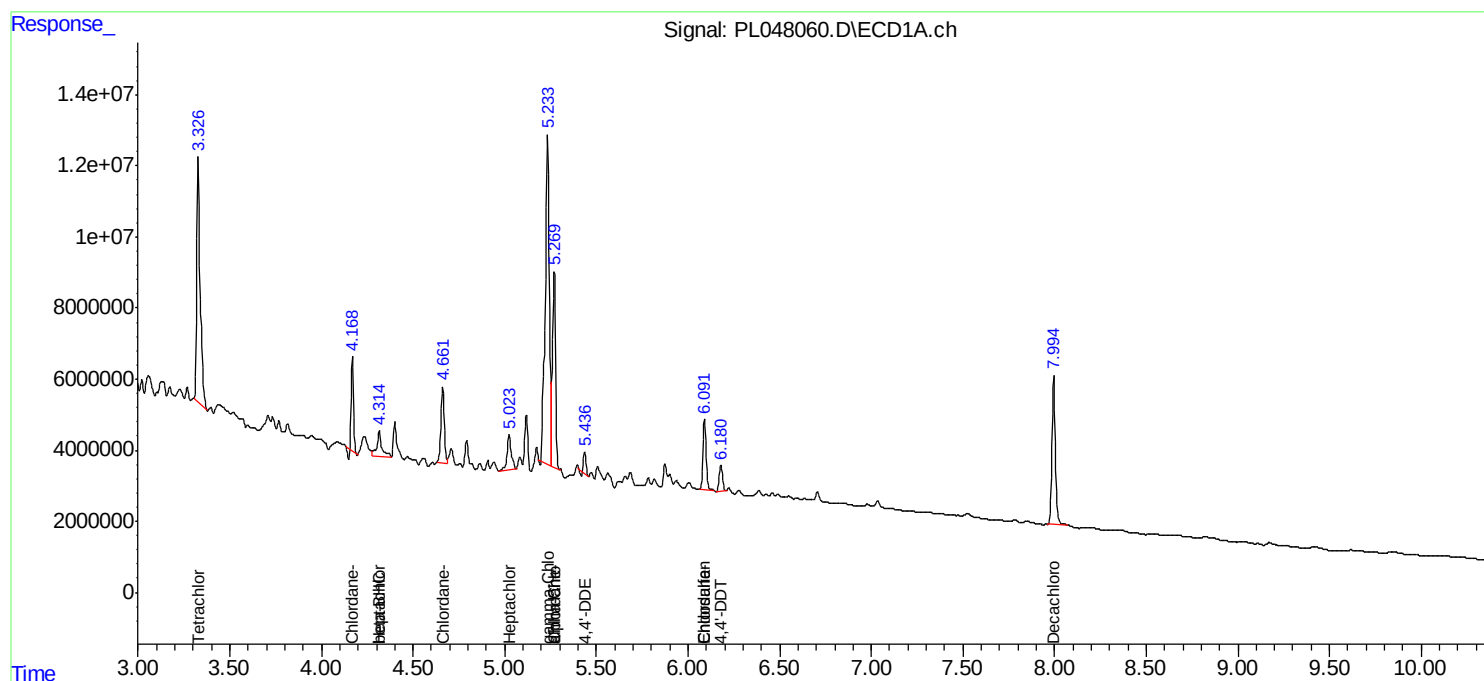
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

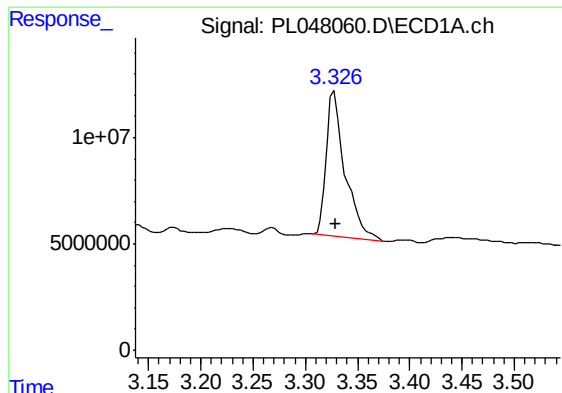
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043019\
Data File : PL048060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2019 00:57
Operator : AJ\SJ
Sample : K2199-17
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OR-02-042919-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 04:05:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Thu Apr 25 01:53:03 2019
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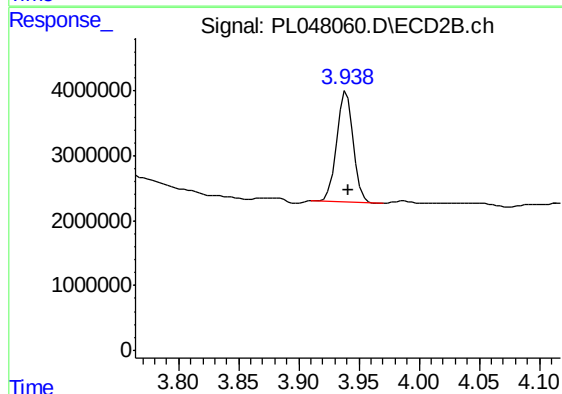




#1 Tetrachloro-m-xylene

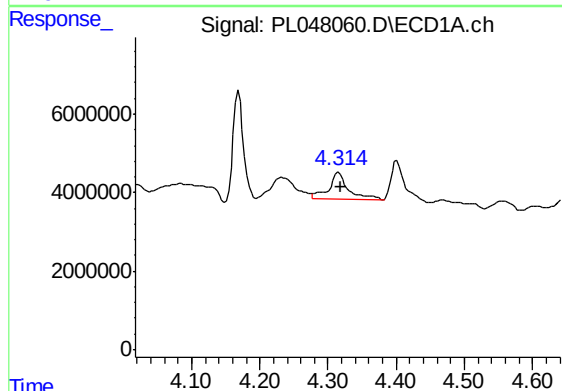
R.T.: 3.328 min
Delta R.T.: -0.001 min
Response: 84890358
Conc: 9.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-042919-A



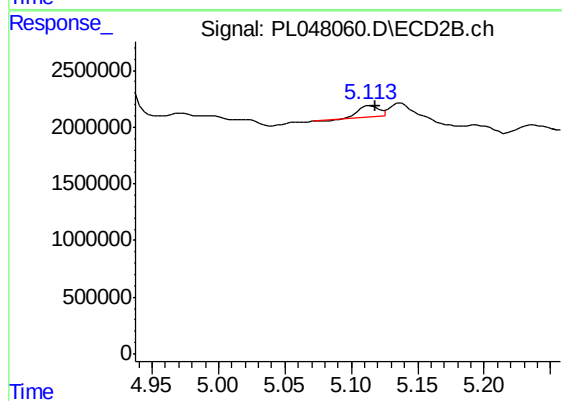
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 16756201
Conc: 7.02 ng/ml



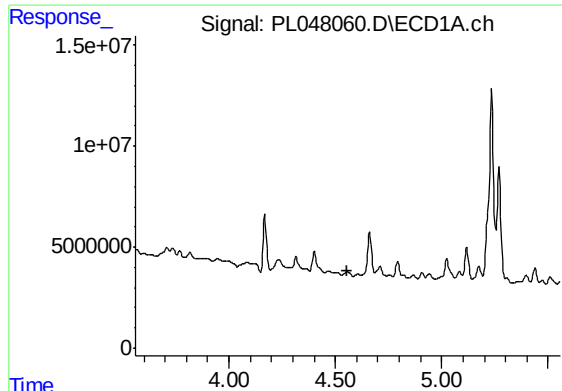
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: -0.003 min
Response: 13735686
Conc: 0.96 ng/ml



#4 Heptachlor

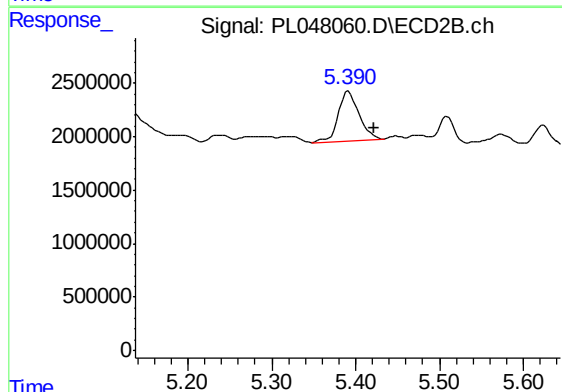
R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 1082480
Conc: 0.32 ng/ml



#5 Aldrin

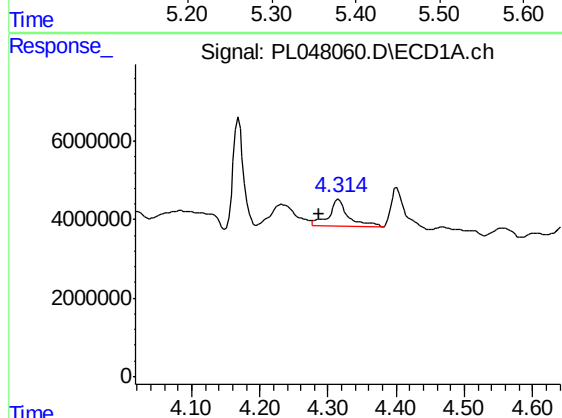
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-042919-A



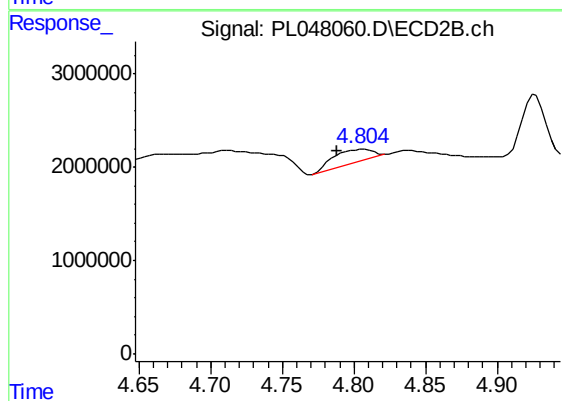
#5 Aldrin

R.T.: 5.391 min
Delta R.T.: -0.030 min
Response: 7869947
Conc: 2.52 ng/ml



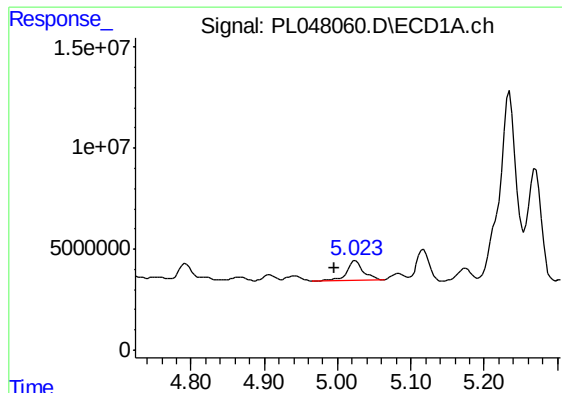
#6 beta-BHC

R.T.: 4.316 min
Delta R.T.: 0.029 min
Response: 13735686
Conc: 2.43 ng/ml



#6 beta-BHC

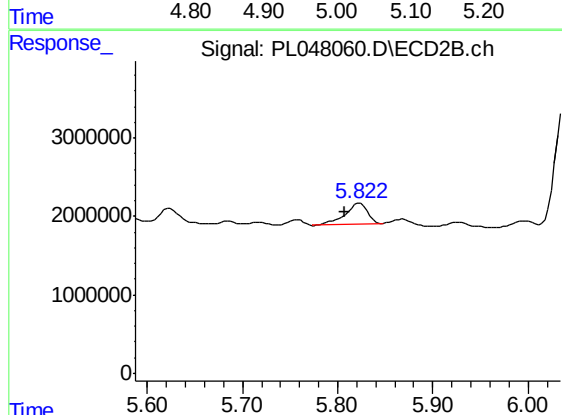
R.T.: 4.807 min
Delta R.T.: 0.019 min
Response: 2446316
Conc: 1.70 ng/ml



#8 Heptachlor epoxide

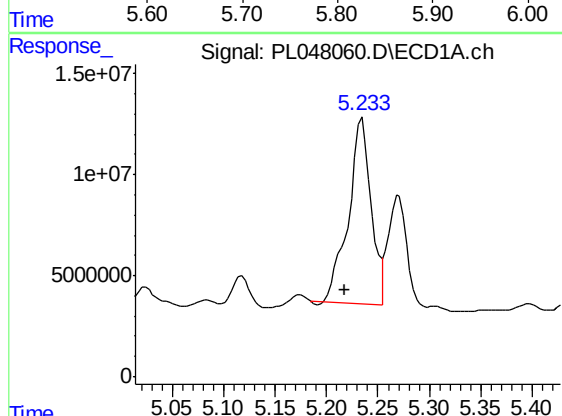
R.T.: 5.024 min
Delta R.T.: 0.029 min
Response: 15073290
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-042919-A



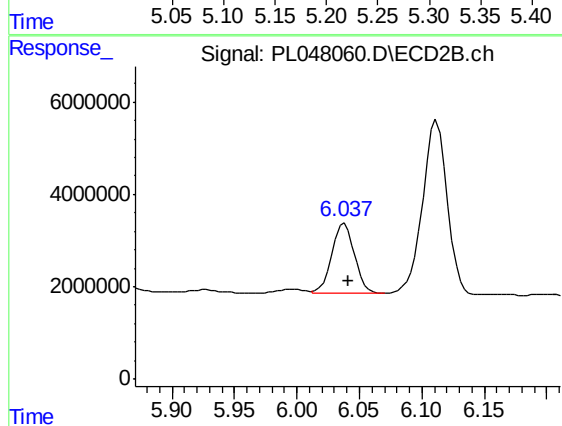
#8 Heptachlor epoxide

R.T.: 5.824 min
Delta R.T.: 0.016 min
Response: 4210474
Conc: 1.51 ng/ml



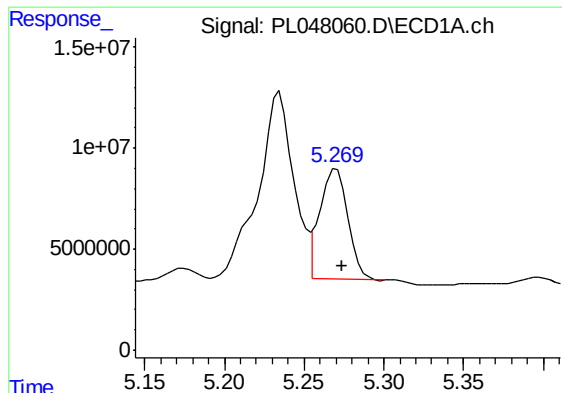
#10 gamma-Chlordane

R.T.: 5.235 min
Delta R.T.: 0.017 min
Response: 139972462
Conc: 10.51 ng/ml



#10 gamma-Chlordane

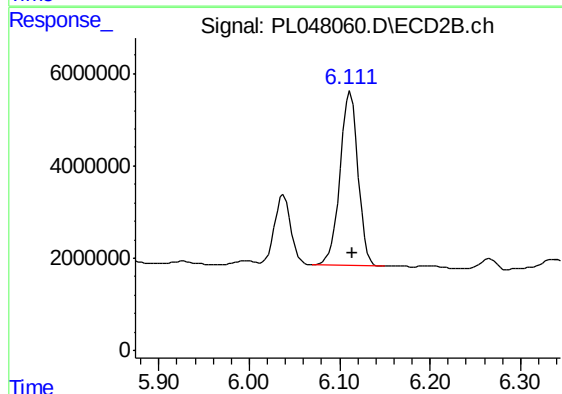
R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 19233049
Conc: 6.36 ng/ml



#11 alpha-Chlordane

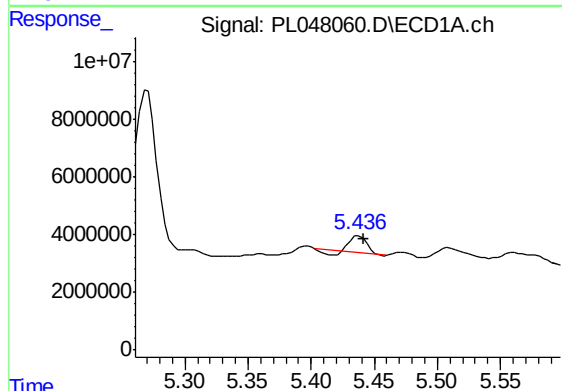
R.T.: 5.270 min
Delta R.T.: -0.004 min
Response: 68365358
Conc: 5.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-042919-A



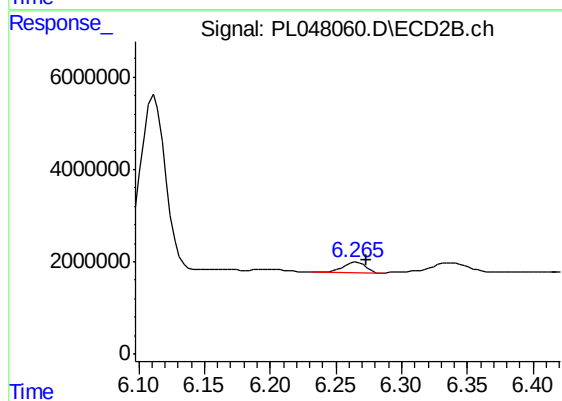
#11 alpha-Chlordane

R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 51827350
Conc: 17.13 ng/ml



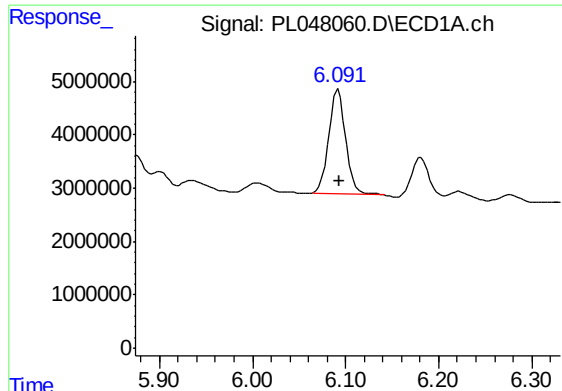
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 4989664
Conc: 0.40 ng/ml



#12 4,4'-DDE

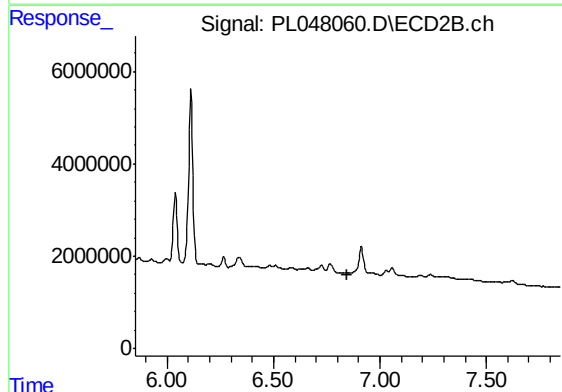
R.T.: 6.266 min
Delta R.T.: -0.007 min
Response: 2701140
Conc: 0.98 ng/ml



#15 Endosulfan II

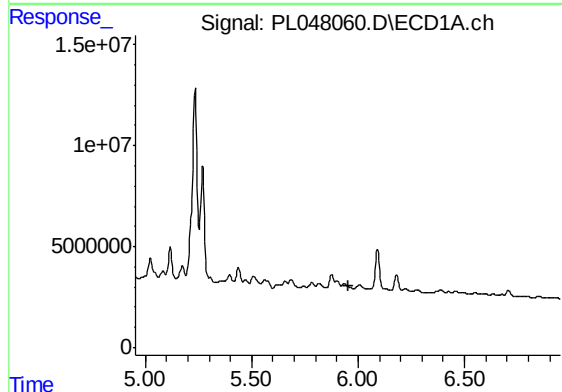
R.T.: 6.092 min
Delta R.T.: -0.001 min
Response: 24812039
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-042919-A



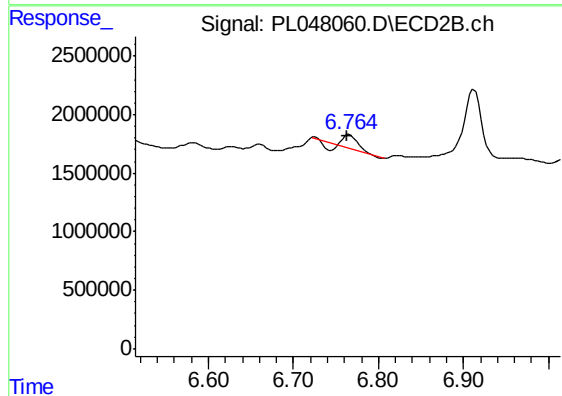
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



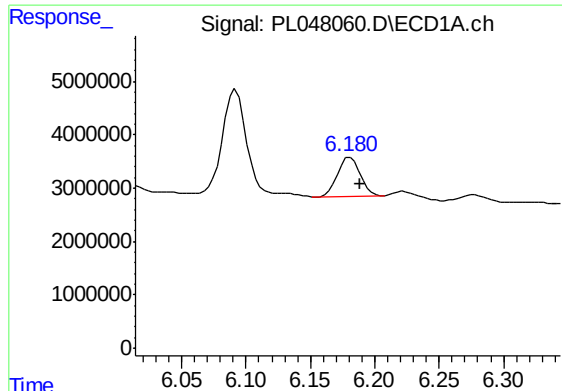
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

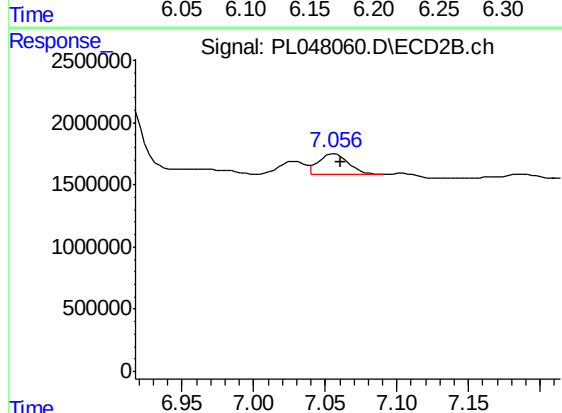
R.T.: 6.766 min
Delta R.T.: 0.003 min
Response: 1051663
Conc: 0.47 ng/ml



#17 4,4'-DDT

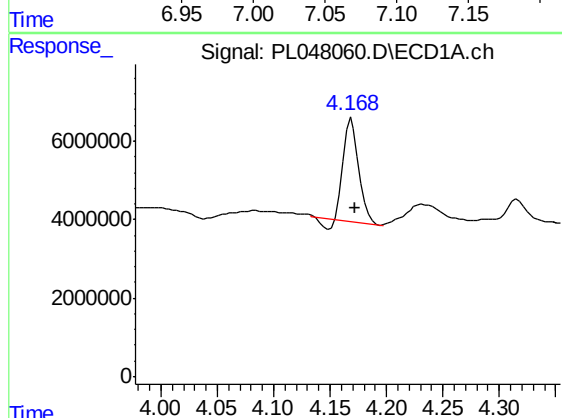
R.T.: 6.181 min
Delta R.T.: -0.007 min
Response: 8970935
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-042919-A



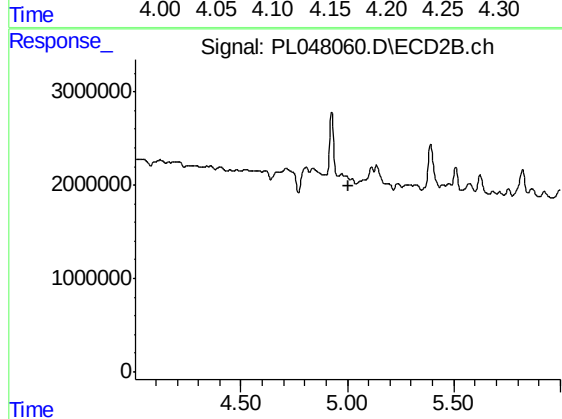
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 2431994
Conc: 1.02 ng/ml



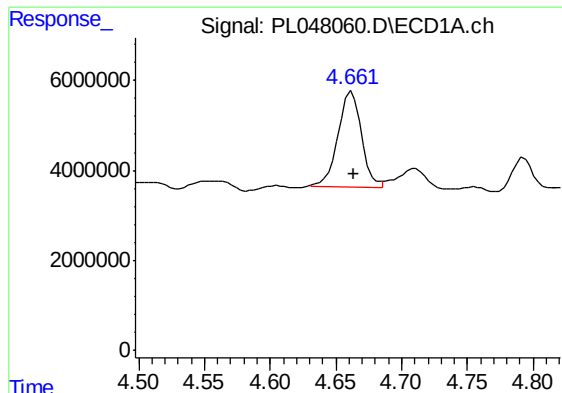
#23 Chlordane-1

R.T.: 4.169 min
Delta R.T.: -0.003 min
Response: 24708269
Conc: 57.15 ng/ml



#23 Chlordane-1

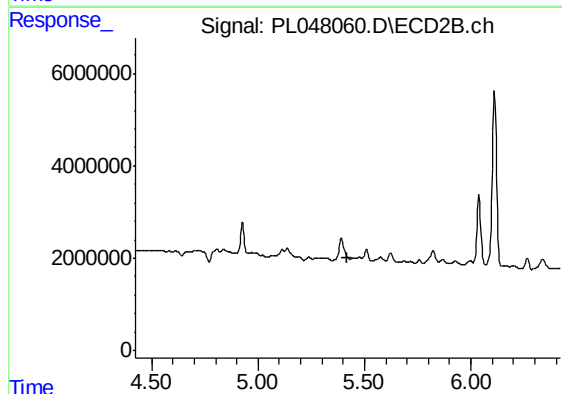
R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



#24 Chlordane-2

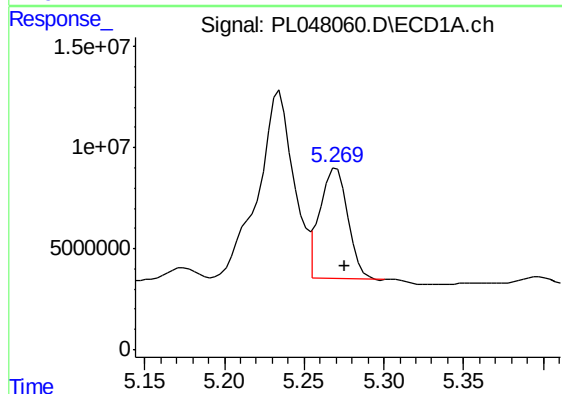
R.T.: 4.662 min
Delta R.T.: -0.001 min
Response: 26318024
Conc: 55.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-042919-A



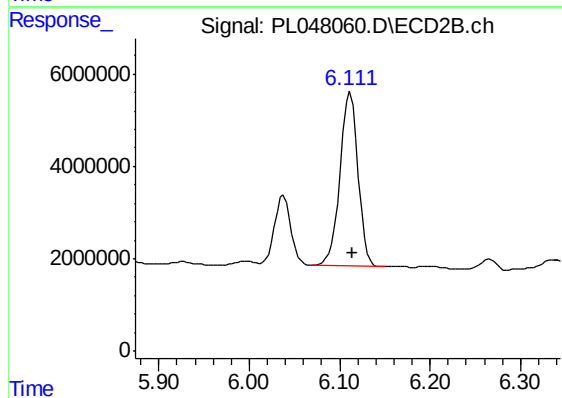
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



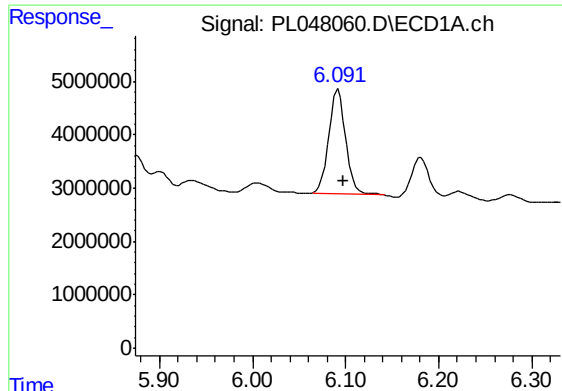
#25 Chlordane-3

R.T.: 5.270 min
Delta R.T.: -0.005 min
Response: 68365358
Conc: 51.86 ng/ml



#25 Chlordane-3

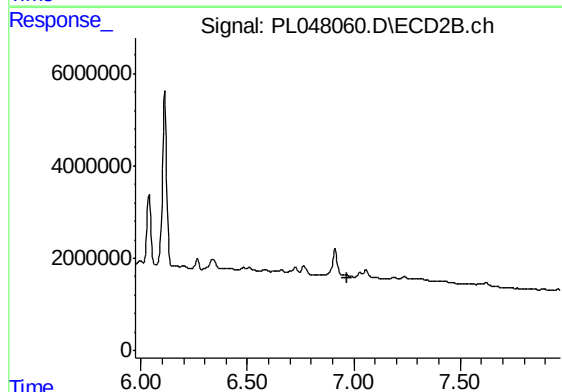
R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 51827350
Conc: 174.96 ng/ml



#27 Chlordane-5

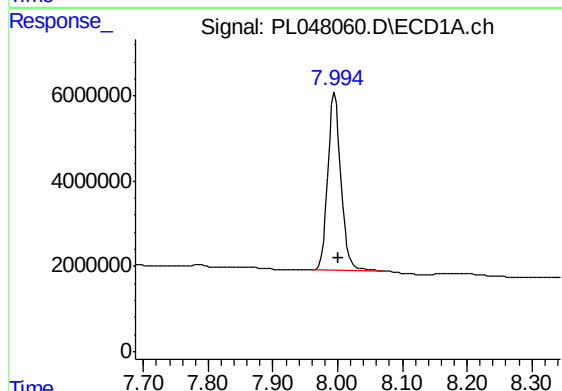
R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 24812039
Conc: 58.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-042919-A



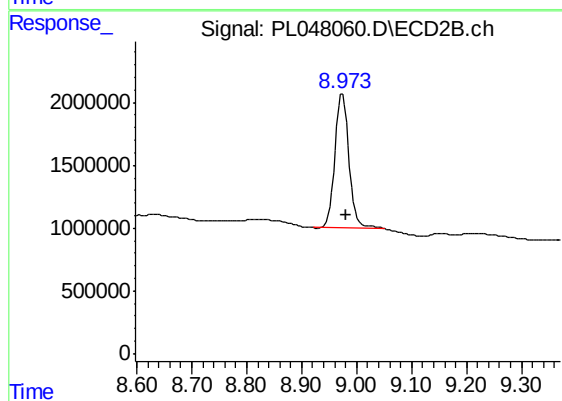
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.972 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: -0.006 min
Response: 58659109
Conc: 5.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 19071386
Conc: 6.68 ng/ml