

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072619\
 Data File : PL050811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2019 14:39
 Operator : SM\AJ
 Sample : K3620-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-072519-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 22:48:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.319	3.929	98036836	26401239	9.757	9.253
28)	SA Decachlor...	7.978	8.957	103.4E6	27686170	10.208	9.790
Target Compounds							
4)	MA Heptachlor	4.304	5.125f	6039287	7920893	0.368	1.910 #
5)	MB Aldrin	0.000	5.377f	0	100.3E6	N.D.	26.625 #
6)	B beta-BHC	4.304f	4.801f	6039287	5492592	0.921	3.177 #
8)	B Heptachlo...	0.000	5.808f	0	26057344	N.D.	6.813 #
10)	B gamma-Chl...	5.220f	6.024	139.6E6	17095335	8.842	4.626 #
11)	B alpha-Chl...	5.256	6.096	157.3E6	60810233	10.308	16.591 #
12)	B 4,4'-DDE	5.424	6.249	11309106	10875737	0.755	3.018 #
15)	B Endosulfa...	6.078	0.000	87308846	0	6.239	N.D. #
17)	MA 4,4'-DDT	6.167	0.000	12139527	0	0.980	N.D. #
23)	Chlordane-1	4.157	4.913	21783921	5241250	59.203	48.311
24)	Chlordane-2	4.651	5.377	398.3E6	100.3E6	889.762	854.239
25)	Chlordane-3	5.220f	6.024	139.6E6	17095335	99.702	35.543 #
26)	Chlordane-4	5.256	6.096	157.3E6	60810233	119.228	104.679
27)	Chlordane-5	6.078	6.899	87308846	20744198	171.889	217.520 #

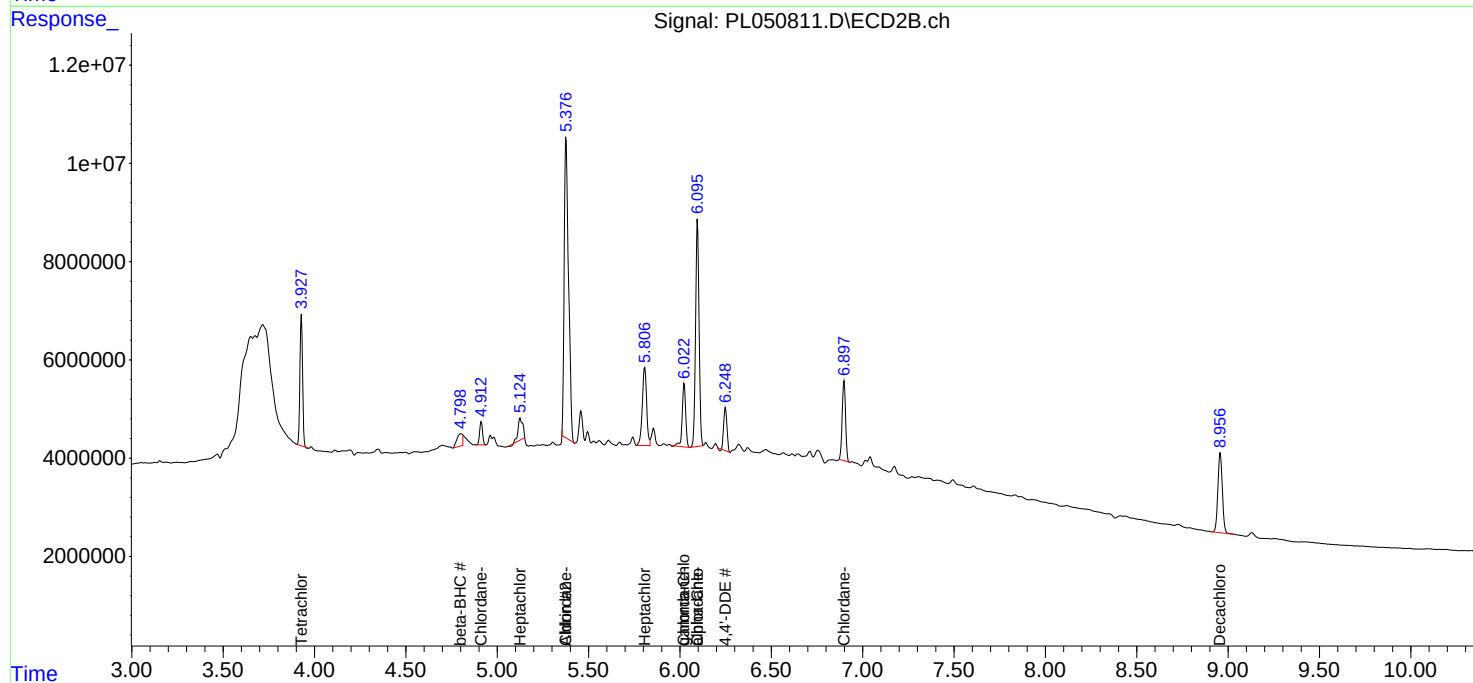
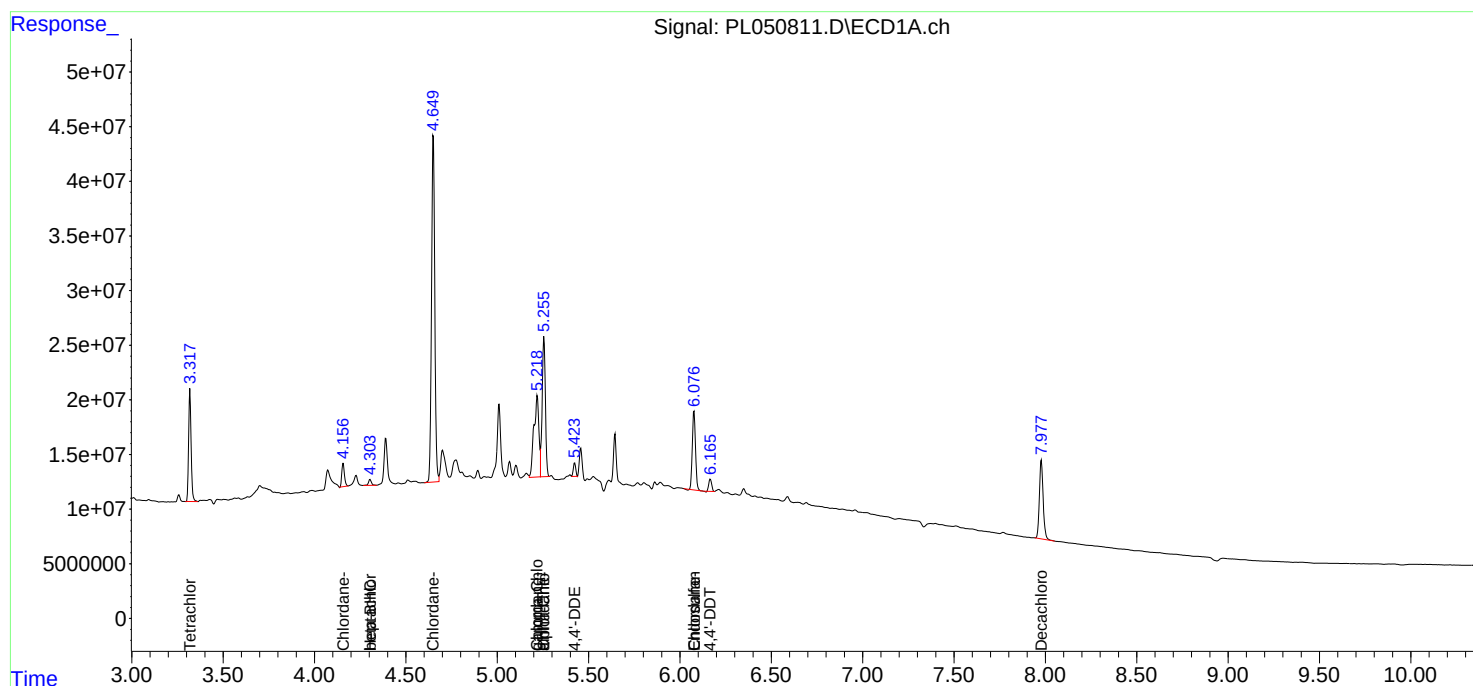
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

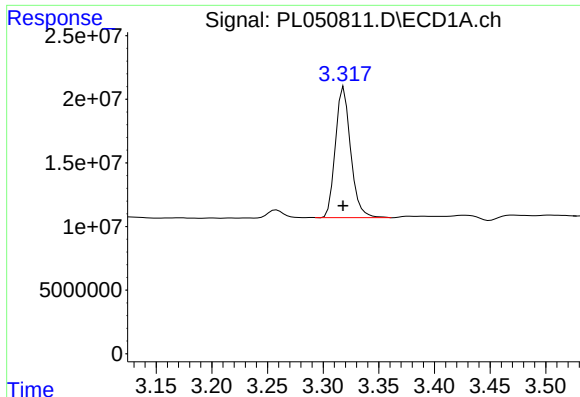
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072619\
Data File : PL050811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2019 14:39
Operator : SM\AJ
Sample : K3620-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-02-072519-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 22:48:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 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

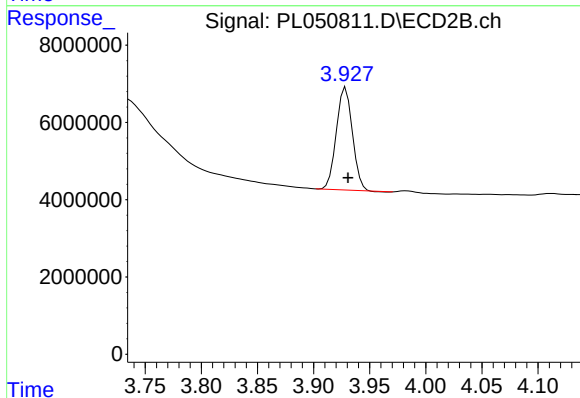




#1 Tetrachloro-m-xylene

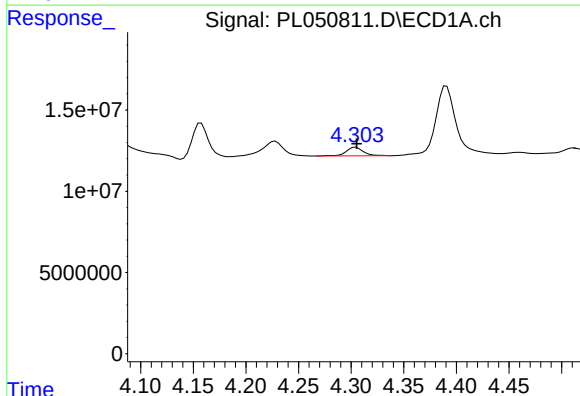
R.T.: 3.319 min
Delta R.T.: 0.000 min
Response: 98036836
Conc: 9.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-072519-B



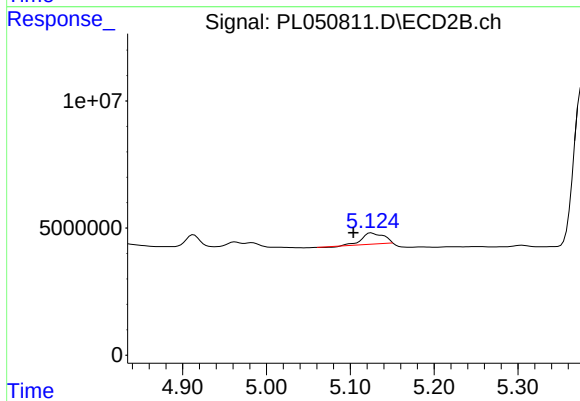
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 26401239
Conc: 9.25 ng/ml



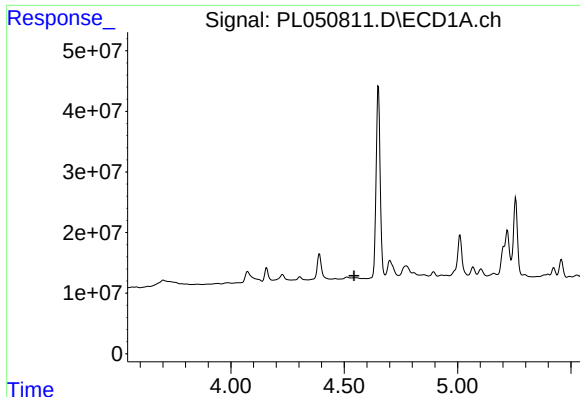
#4 Heptachlor

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 6039287
Conc: 0.37 ng/ml



#4 Heptachlor

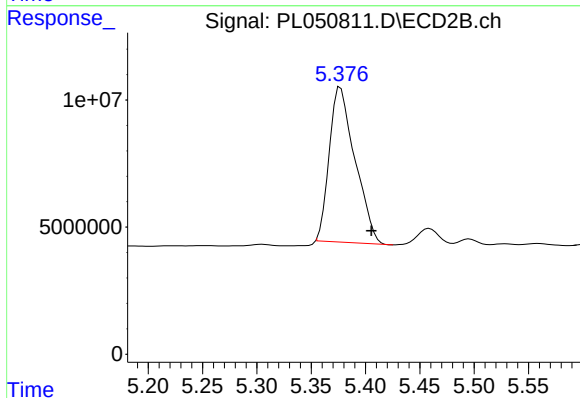
R.T.: 5.125 min
Delta R.T.: 0.021 min
Response: 7920893
Conc: 1.91 ng/ml



#5 Aldrin

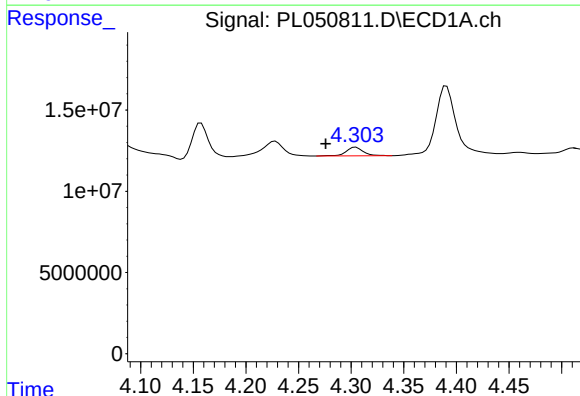
R.T.: 0.000 min
Exp R.T.: 4.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-072519-B



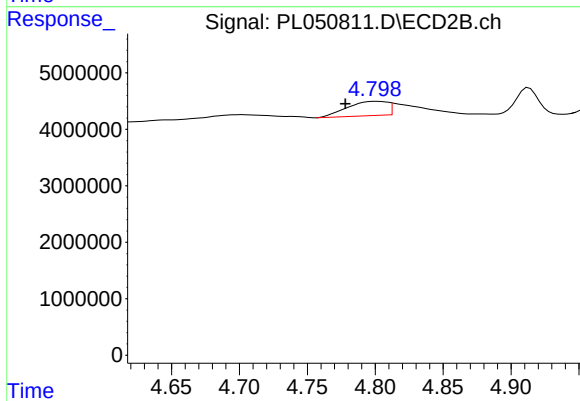
#5 Aldrin

R.T.: 5.377 min
Delta R.T.: -0.028 min
Response: 100332476
Conc: 26.63 ng/ml



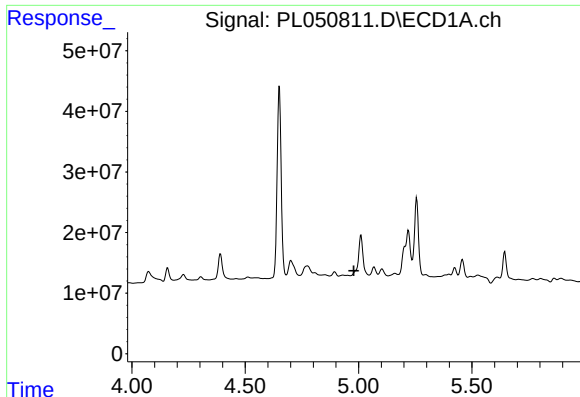
#6 beta-BHC

R.T.: 4.304 min
Delta R.T.: 0.029 min
Response: 6039287
Conc: 0.92 ng/ml



#6 beta-BHC

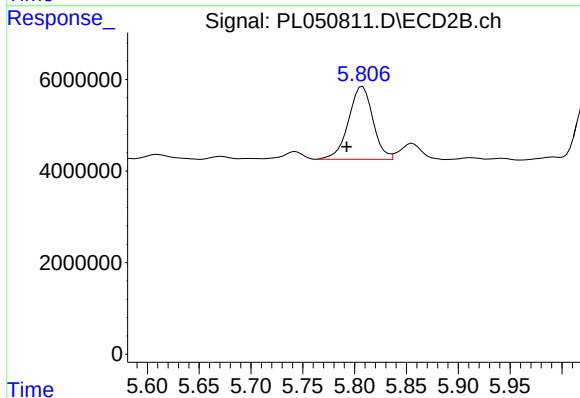
R.T.: 4.801 min
Delta R.T.: 0.023 min
Response: 5492592
Conc: 3.18 ng/ml



#8 Heptachlor epoxide

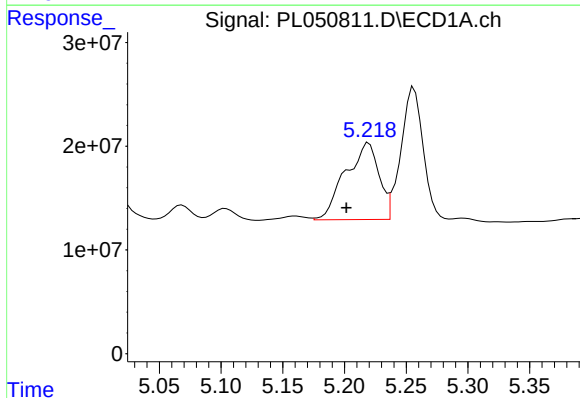
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-072519-B



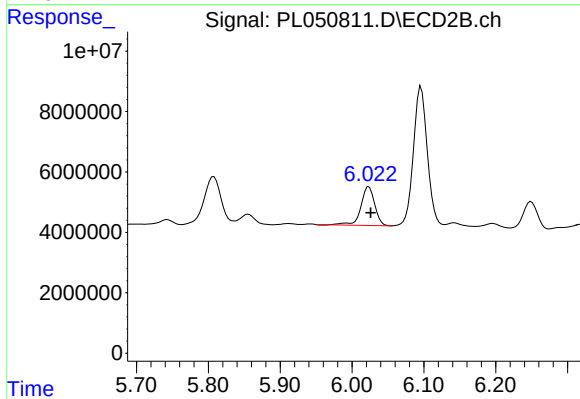
#8 Heptachlor epoxide

R.T.: 5.808 min
Delta R.T.: 0.015 min
Response: 26057344
Conc: 6.81 ng/ml



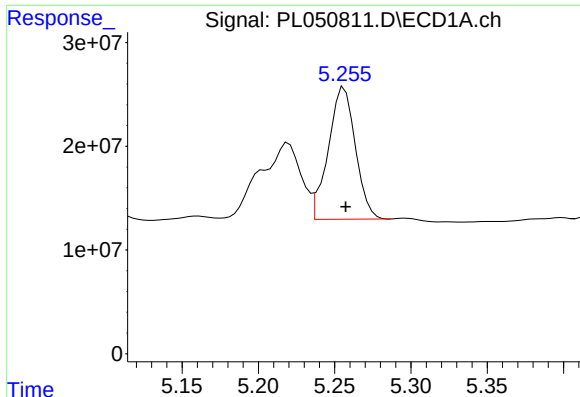
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.018 min
Response: 139562066
Conc: 8.84 ng/ml



#10 gamma-Chlordane

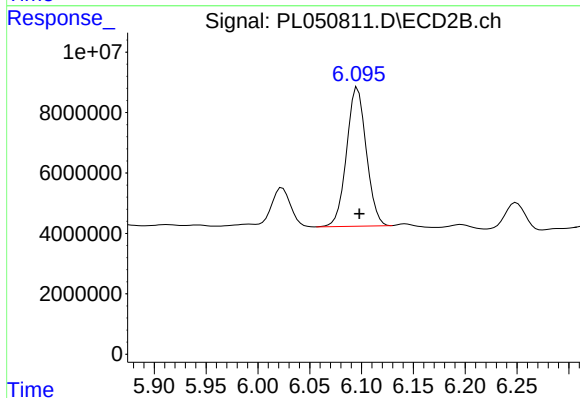
R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 17095335
Conc: 4.63 ng/ml



#11 alpha-Chlordane

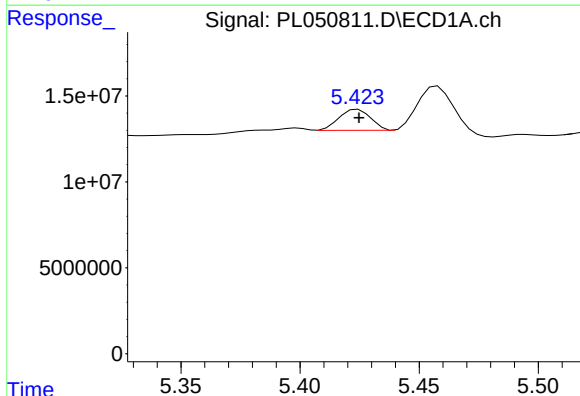
R.T.: 5.256 min
Delta R.T.: -0.001 min
Response: 157258718
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-072519-B



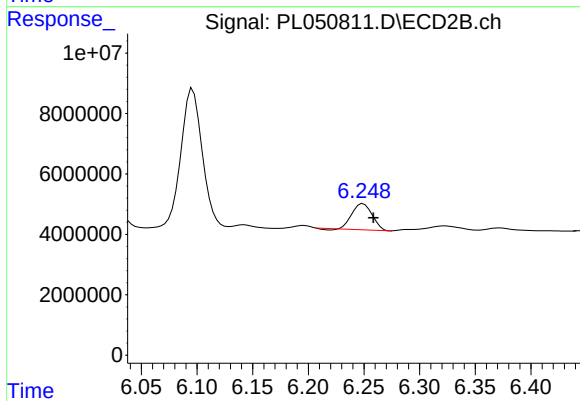
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 60810233
Conc: 16.59 ng/ml



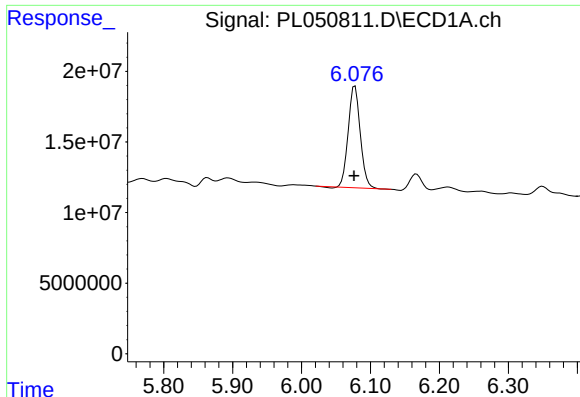
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 11309106
Conc: 0.75 ng/ml



#12 4,4'-DDE

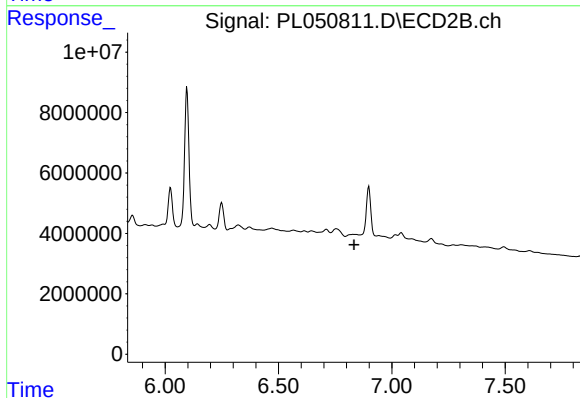
R.T.: 6.249 min
Delta R.T.: -0.009 min
Response: 10875737
Conc: 3.02 ng/ml



#15 Endosulfan II

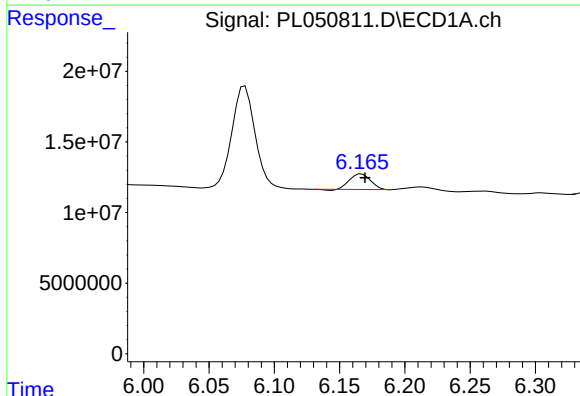
R.T.: 6.078 min
Delta R.T.: 0.001 min
Response: 87308846
Conc: 6.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-072519-B



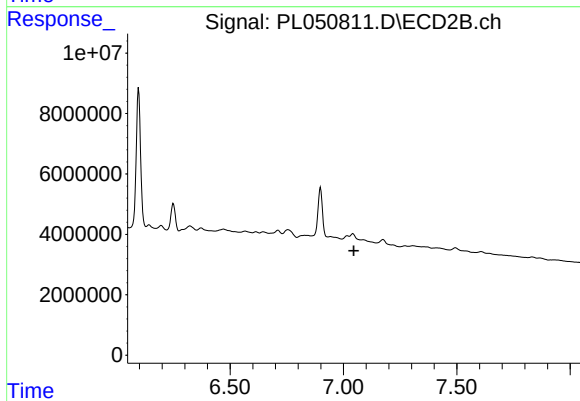
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



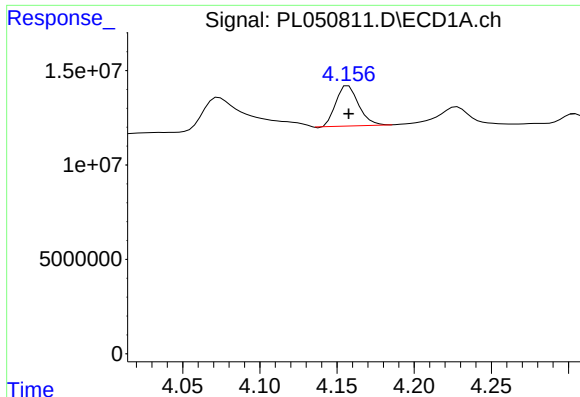
#17 4,4'-DDT

R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 12139527
Conc: 0.98 ng/ml



#17 4,4'-DDT

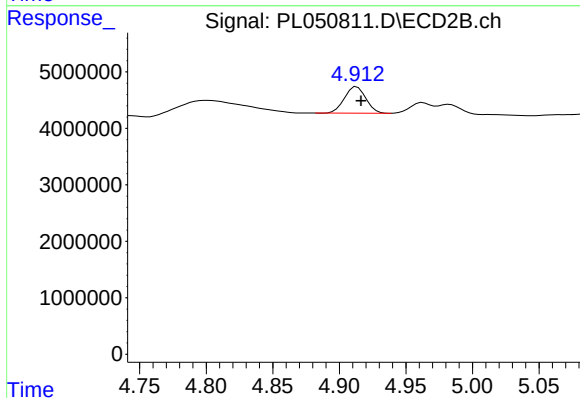
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#23 Chlordane-1

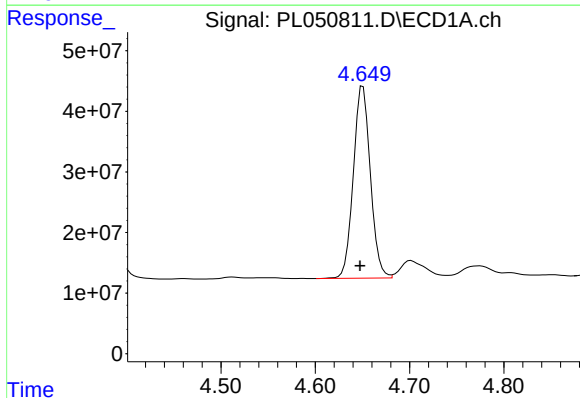
R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 21783921
Conc: 59.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-072519-B



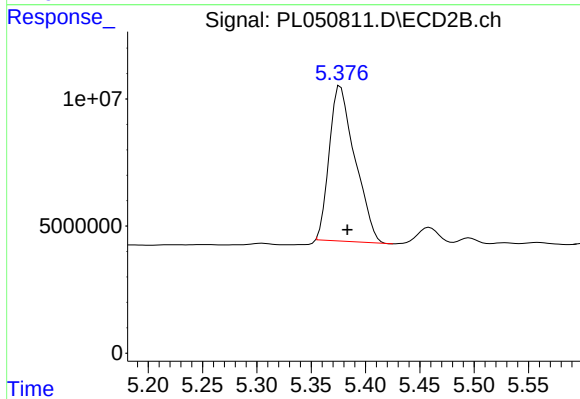
#23 Chlordane-1

R.T.: 4.913 min
Delta R.T.: -0.003 min
Response: 5241250
Conc: 48.31 ng/ml



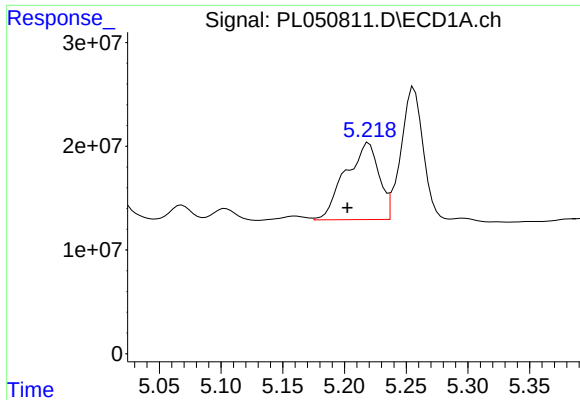
#24 Chlordane-2

R.T.: 4.651 min
Delta R.T.: 0.003 min
Response: 398262664
Conc: 889.76 ng/ml



#24 Chlordane-2

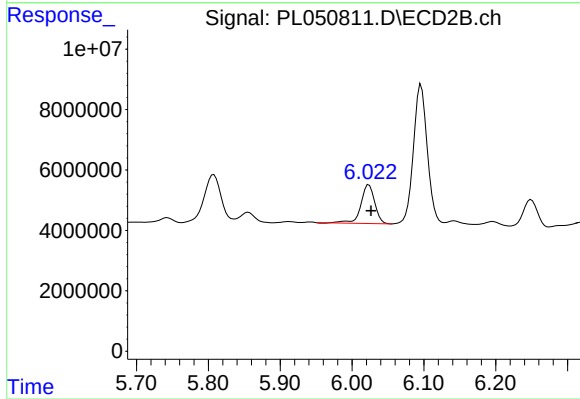
R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 100332476
Conc: 854.24 ng/ml



#25 Chlordane-3

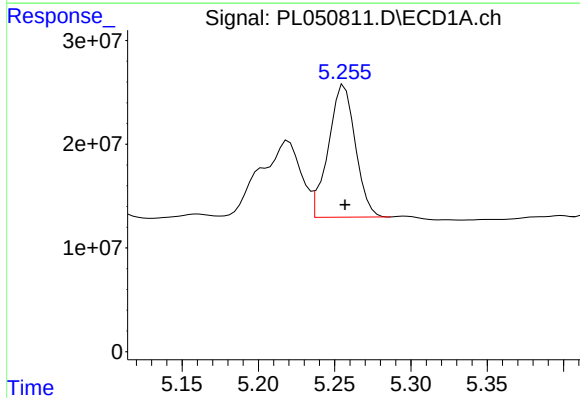
R.T.: 5.220 min
Delta R.T.: 0.017 min
Response: 139562066
Conc: 99.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-072519-B



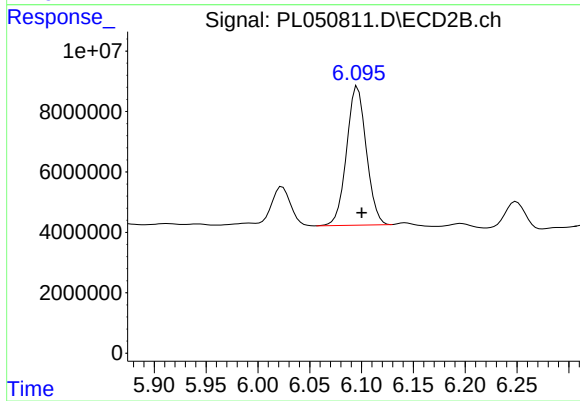
#25 Chlordane-3

R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 17095335
Conc: 35.54 ng/ml



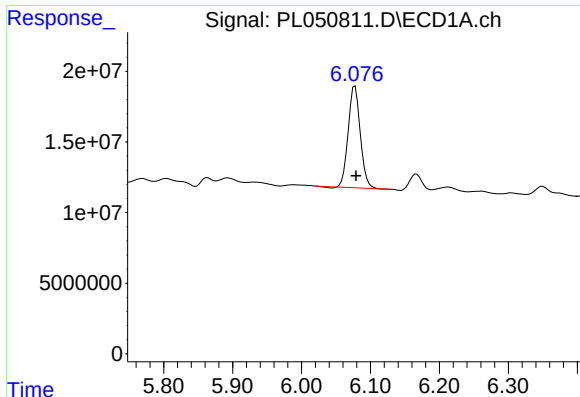
#26 Chlordane-4

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 157258718
Conc: 119.23 ng/ml



#26 Chlordane-4

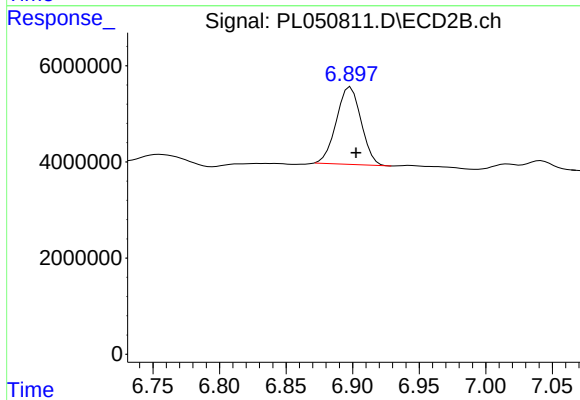
R.T.: 6.096 min
Delta R.T.: -0.004 min
Response: 60810233
Conc: 104.68 ng/ml



#27 Chlordane-5

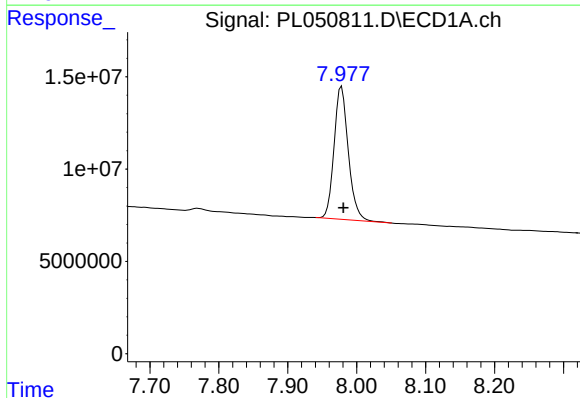
R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 87308846
Conc: 171.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-072519-B



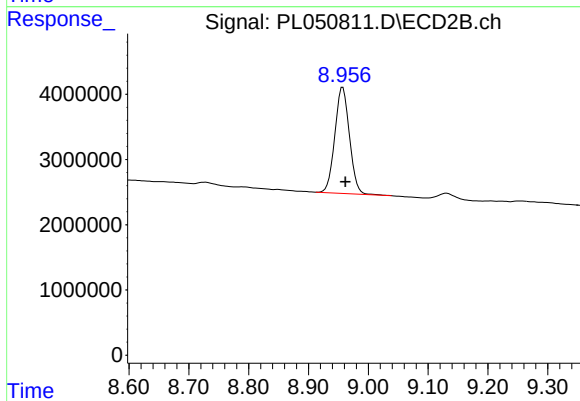
#27 Chlordane-5

R.T.: 6.899 min
Delta R.T.: -0.004 min
Response: 20744198
Conc: 217.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 103357751
Conc: 10.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.004 min
Response: 27686170
Conc: 9.79 ng/ml