

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031219\
 Data File : PL045729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2019 12:10
 Operator : AJ\SJ
 Sample : K1691-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-030819-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 01:16:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.362	3.981	74535699	24077034	10.835	11.243
28)	SA Decachlor...	8.043	9.037	87865252	29957164	10.501	13.111
Target Compounds							
4)	MA Heptachlor	0.000	5.162	0	2593502	N.D.	0.872 #
8)	B Heptachlo...	0.000	5.845	0	2230581	N.D.	0.929 #
10)	B gamma-Chl...	5.278f	6.087	28181913	3966754	2.880	1.479 #
11)	B alpha-Chl...	5.315	6.160	18246064	10883198	1.882	4.034 #
12)	B 4,4'-DDE	5.481	6.315	14254226	4171628	1.624	1.786
14)	MA Endrin	5.872	0.000	11505563	0	1.278	N.D. #
23)	Chlordane-1	4.209	4.972	7278762	1877004	21.603	16.646
24)	Chlordane-2	4.703	5.436	8398594	4241584	21.712	35.104 #
25)	Chlordane-3	5.278f	6.087	28181913	3966754	24.570	10.181 #
26)	Chlordane-4	5.315	6.160	18246064	10883198	17.212	23.263 #

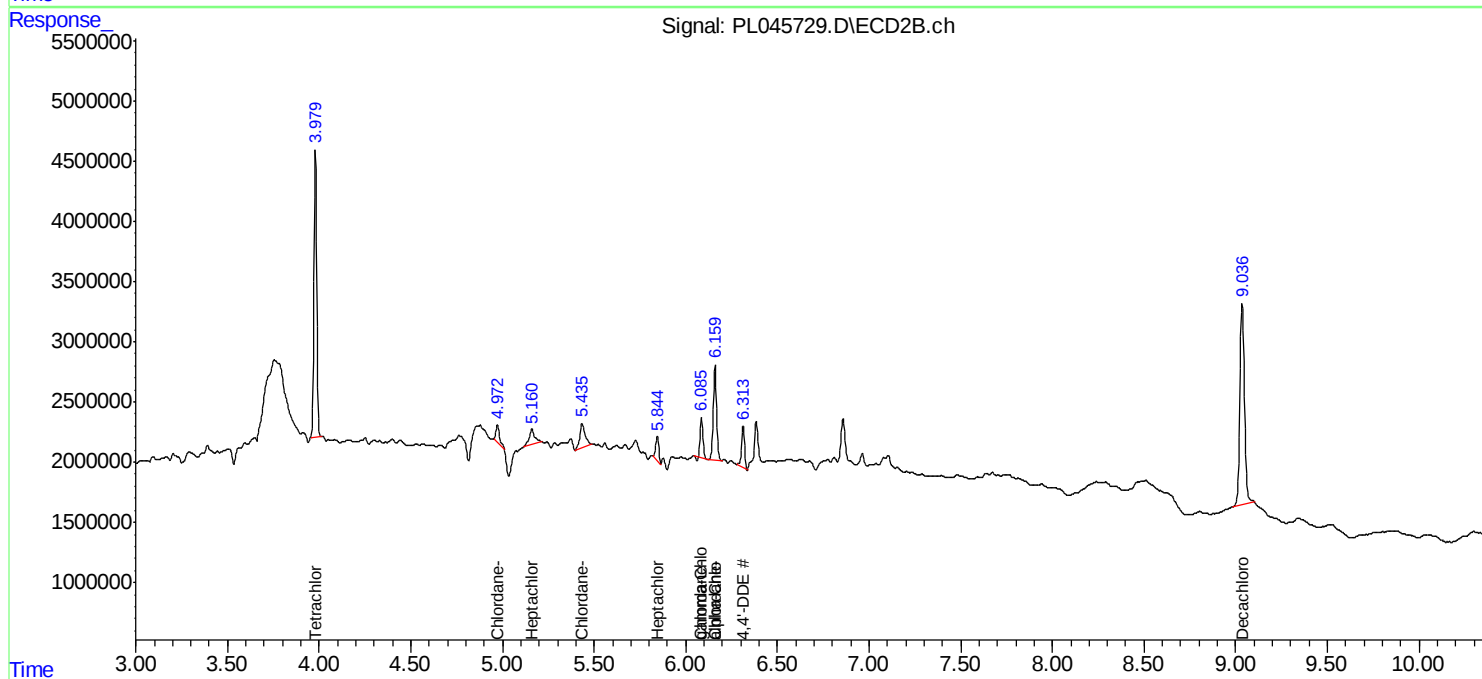
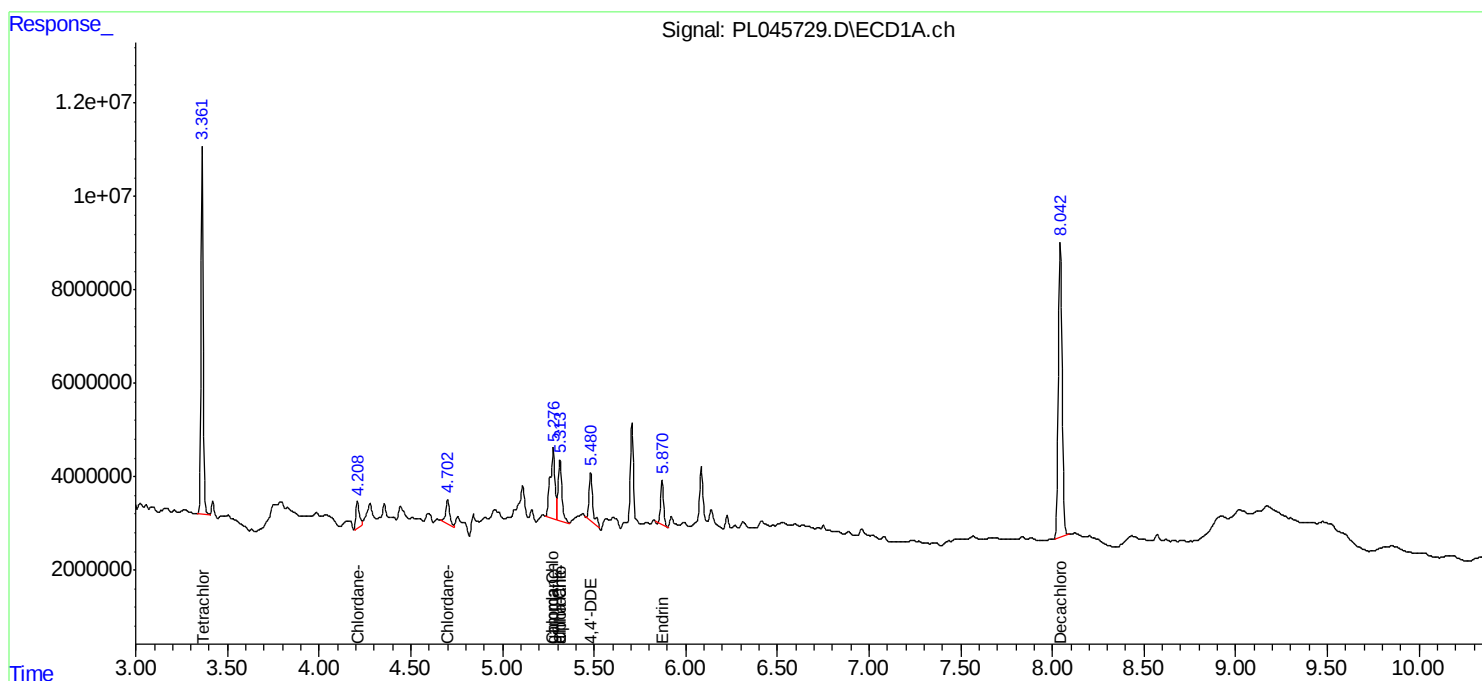
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

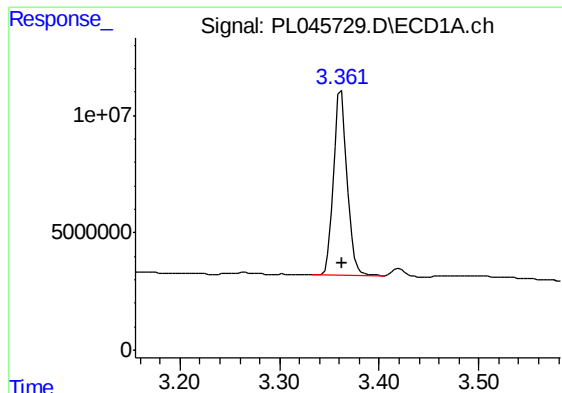
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031219\
Data File : PL045729.D
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Operator : AJ\SJ
Sample : K1691-05
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ALS Vial : 15 Sample Multiplier: 1

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CL-02-030819-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:16:27 2019
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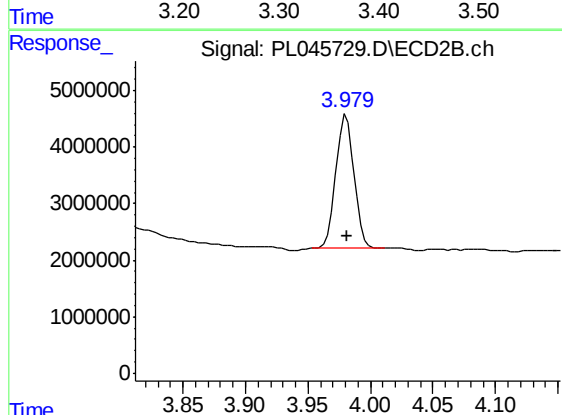




#1 Tetrachloro-m-xylene

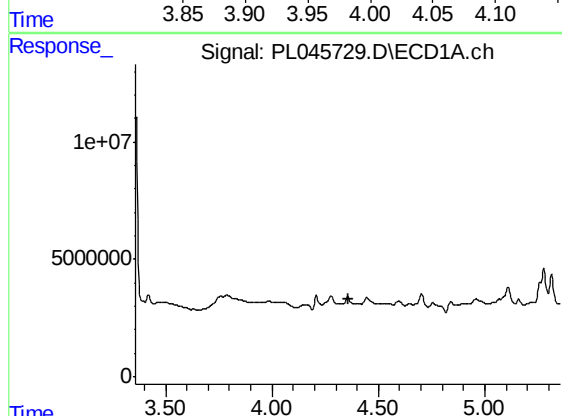
R.T.: 3.362 min
Delta R.T.: -0.001 min
Response: 74535699
Conc: 10.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-030819-C



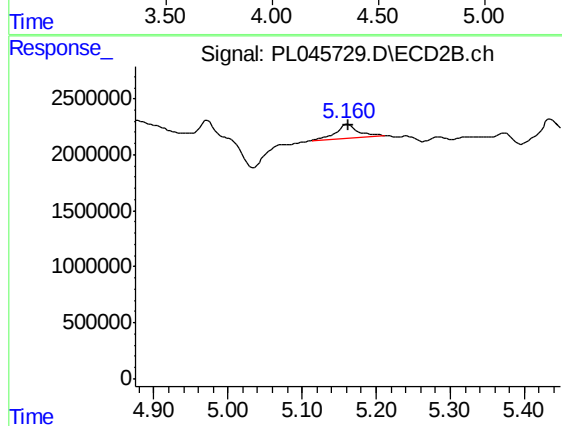
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 24077034
Conc: 11.24 ng/ml



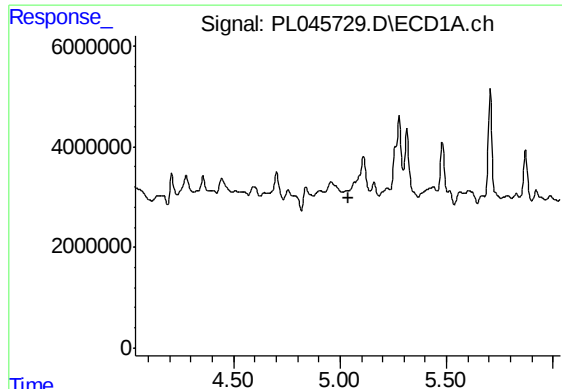
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



#4 Heptachlor

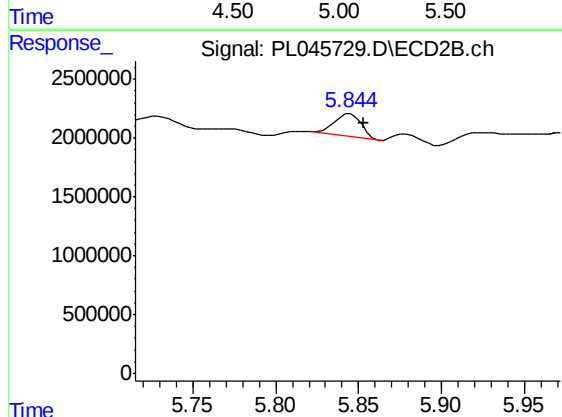
R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 2593502
Conc: 0.87 ng/ml



#8 Heptachlor epoxide

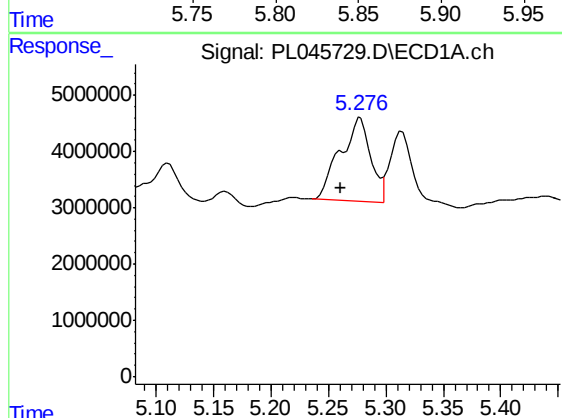
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-030819-C



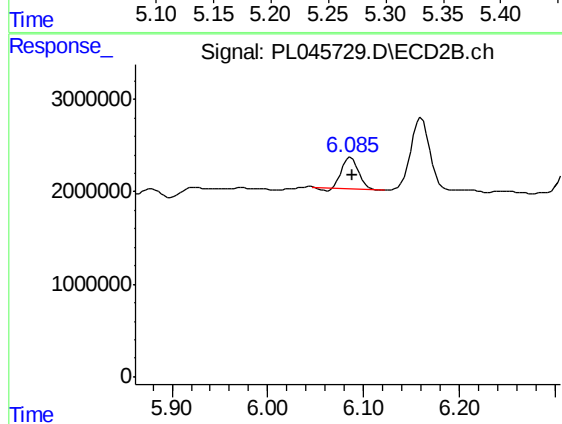
#8 Heptachlor epoxide

R.T.: 5.845 min
Delta R.T.: -0.008 min
Response: 2230581
Conc: 0.93 ng/ml



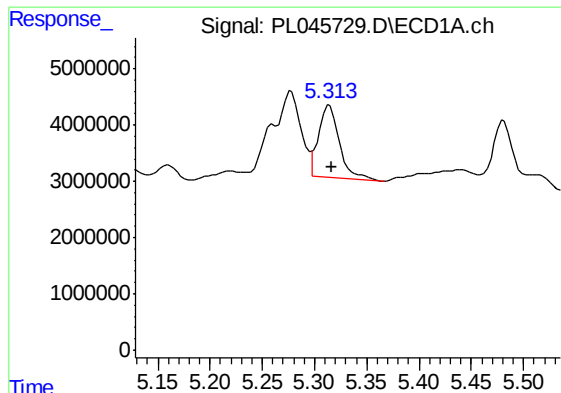
#10 gamma-Chlordane

R.T.: 5.278 min
Delta R.T.: 0.017 min
Response: 28181913
Conc: 2.88 ng/ml



#10 gamma-Chlordane

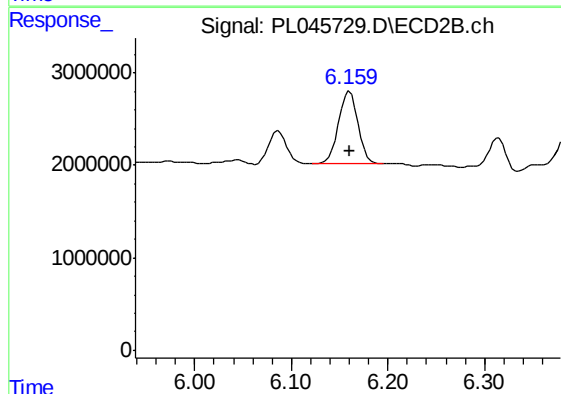
R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 3966754
Conc: 1.48 ng/ml



#11 alpha-Chlordane

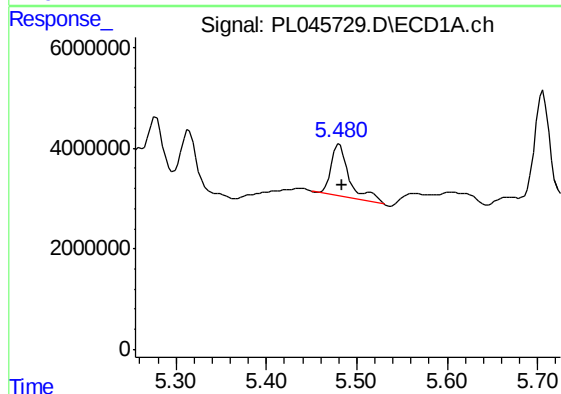
R.T.: 5.315 min
Delta R.T.: -0.002 min
Response: 18246064
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-030819-C



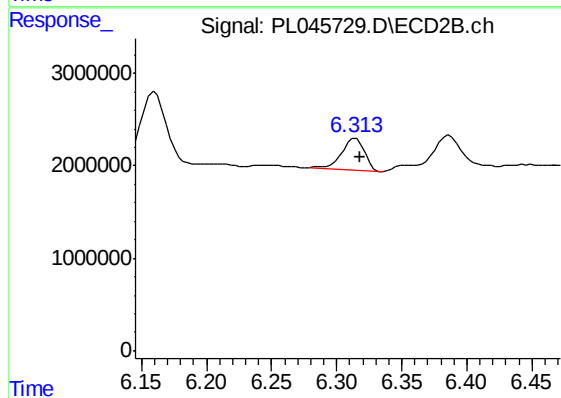
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 10883198
Conc: 4.03 ng/ml



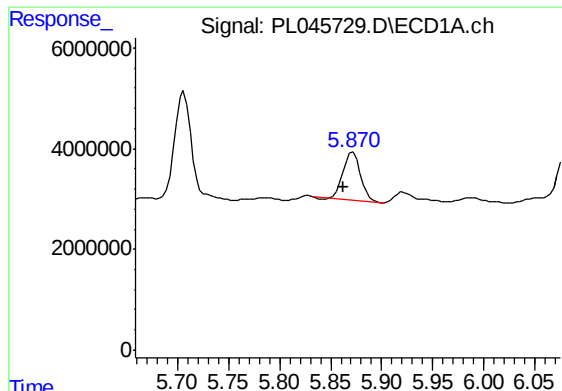
#12 4,4'-DDE

R.T.: 5.481 min
Delta R.T.: -0.003 min
Response: 14254226
Conc: 1.62 ng/ml



#12 4,4'-DDE

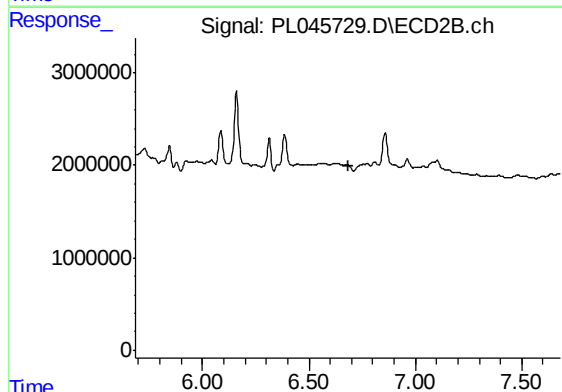
R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 4171628
Conc: 1.79 ng/ml



#14 Endrin

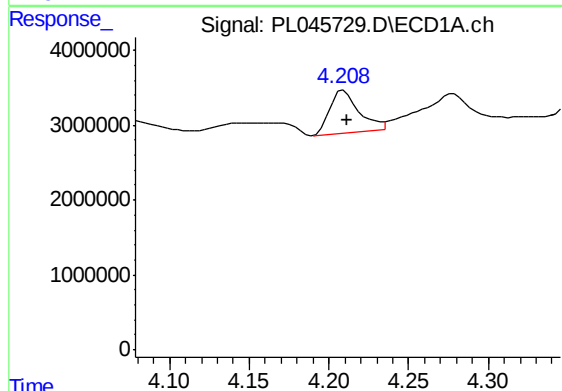
R.T.: 5.872 min
Delta R.T.: 0.010 min
Response: 11505563
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-030819-C



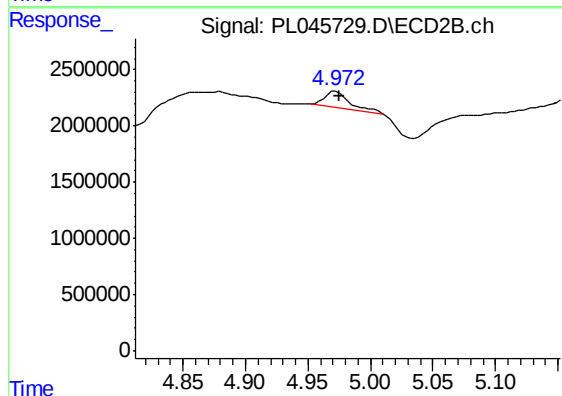
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



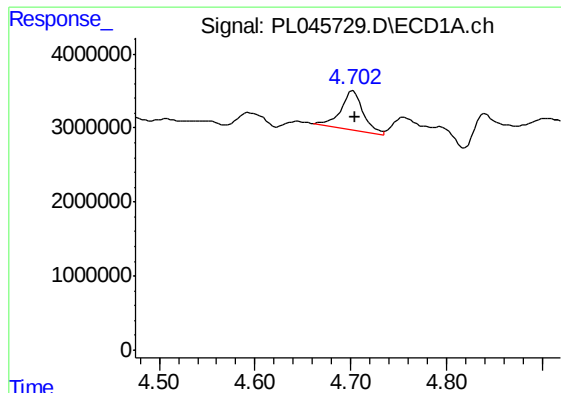
#23 Chlordane-1

R.T.: 4.209 min
Delta R.T.: -0.002 min
Response: 7278762
Conc: 21.60 ng/ml



#23 Chlordane-1

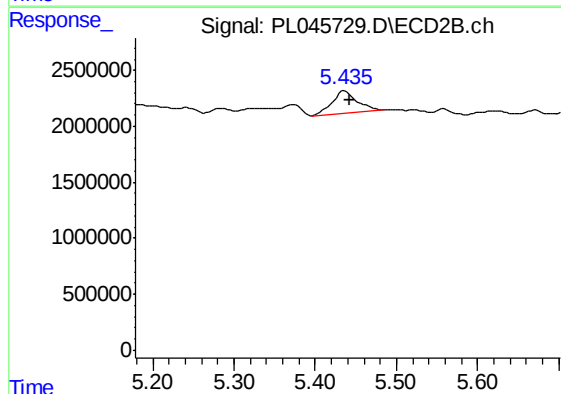
R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 1877004
Conc: 16.65 ng/ml



#24 Chlordane-2

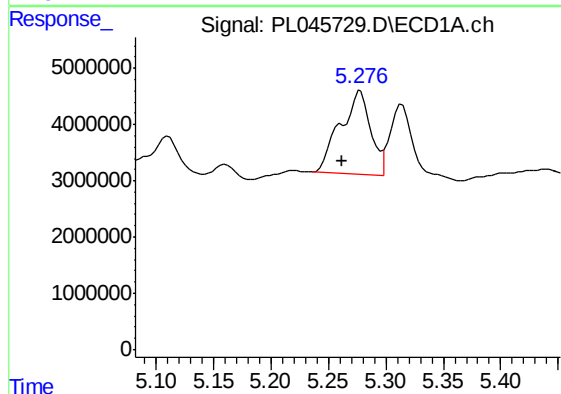
R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 8398594
Conc: 21.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-030819-C



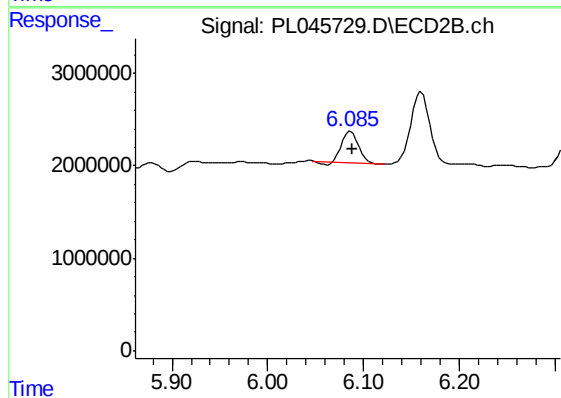
#24 Chlordane-2

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 4241584
Conc: 35.10 ng/ml



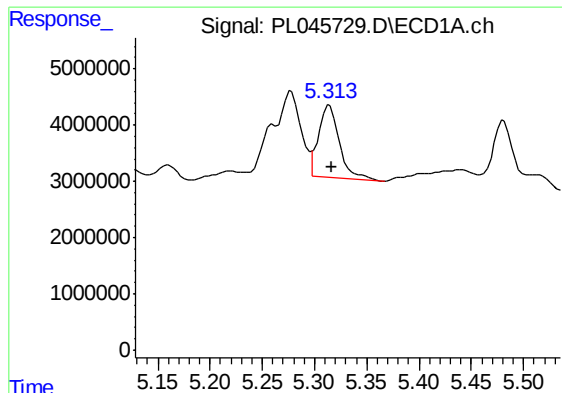
#25 Chlordane-3

R.T.: 5.278 min
Delta R.T.: 0.016 min
Response: 28181913
Conc: 24.57 ng/ml



#25 Chlordane-3

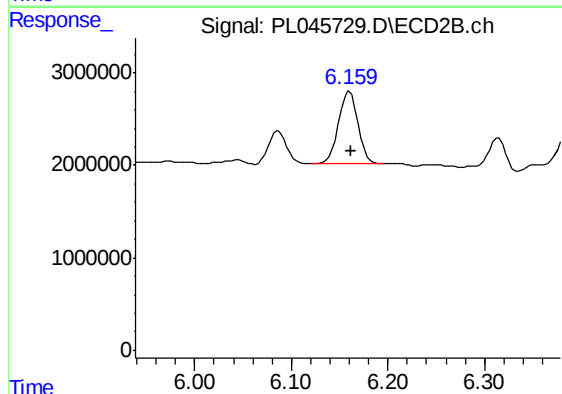
R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 3966754
Conc: 10.18 ng/ml



#26 Chlordane-4

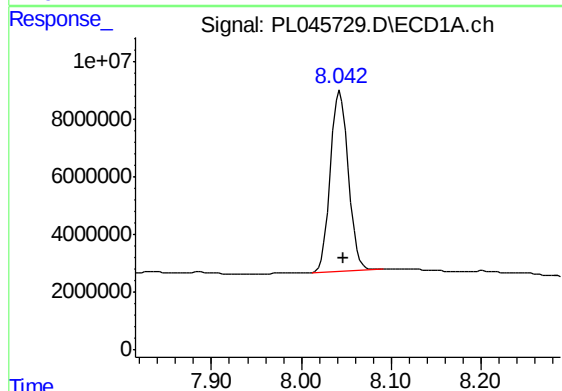
R.T.: 5.315 min
Delta R.T.: -0.002 min
Response: 18246064
Conc: 17.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-030819-C



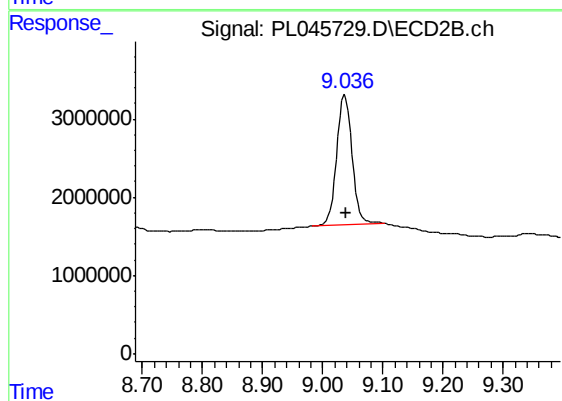
#26 Chlordane-4

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 10883198
Conc: 23.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.043 min
Delta R.T.: -0.004 min
Response: 87865252
Conc: 10.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 29957164
Conc: 13.11 ng/ml