

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031519\
 Data File : PL045990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2019 16:29
 Operator : AJ\SJ
 Sample : K1685-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AU-05-031419-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 23:05:55 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...	3.361	3.981	55471160	17445295	8.064	8.146
28)	SA Decachlor...	8.044	9.041	73947537	21939673	8.838	9.602
Target Compounds							
2)	A alpha-BHC	0.000	4.378	0	1790782	N.D.	0.589 #
4)	MA Heptachlor	0.000	5.185f	0	10185891	N.D.	3.424 #
5)	MB Aldrin	0.000	5.442f	0	15982293	N.D.	5.917 #
8)	B Heptachlo...	0.000	5.875f	0	1581584	N.D.	0.658 #
10)	B gamma-Chl...	5.278f	6.088	76962284	8335773	7.864	3.107 #
11)	B alpha-Chl...	5.314	6.162	44878925	29962286	4.628	11.107 #
12)	B 4,4'-DDE	5.481	6.317	5438200	2291533	0.620	0.981 #
23)	Chlordane-1	4.208	4.974	77686251	23418849	230.565	207.684
24)	Chlordane-2	4.700	5.442	50874462	15982293	131.521	132.271
25)	Chlordane-3	5.278f	6.088	76962284	8335773	67.097	21.394 #
26)	Chlordane-4	5.314	6.162	44878925	29962286	42.336	64.046 #

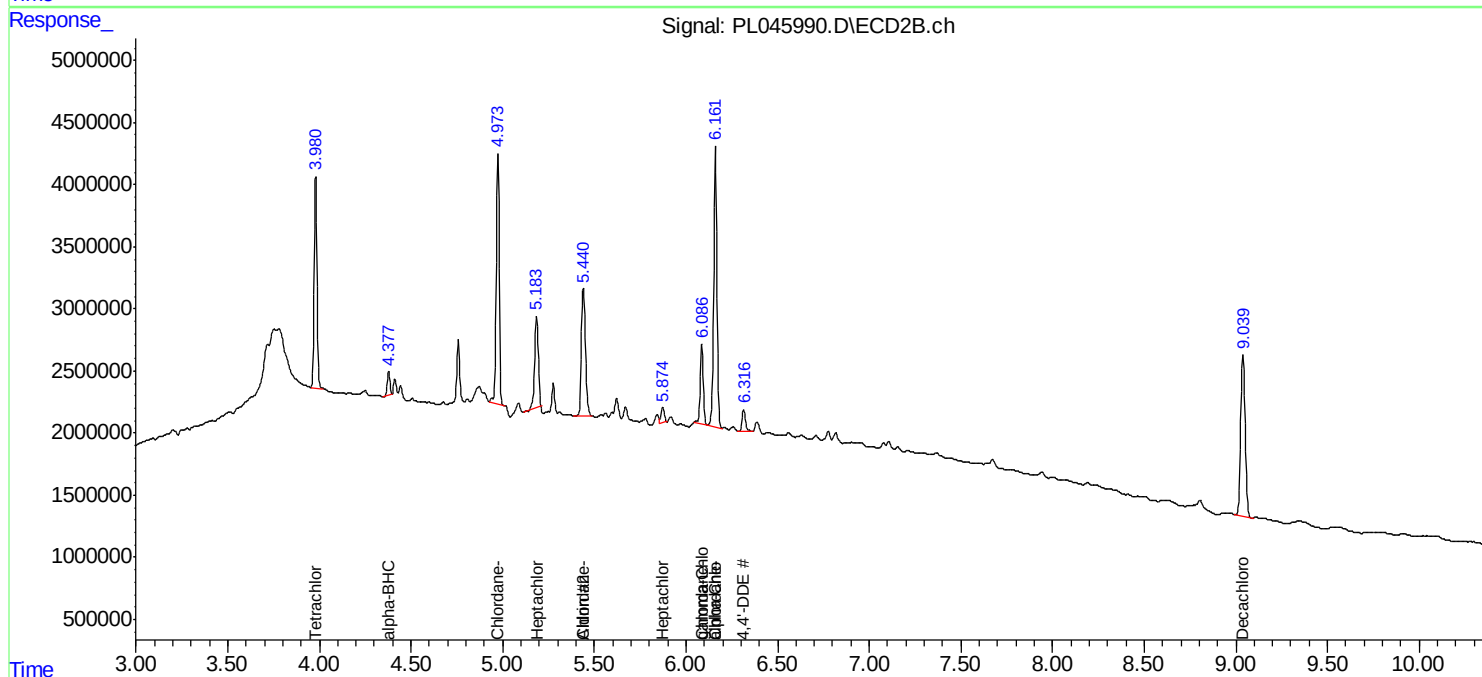
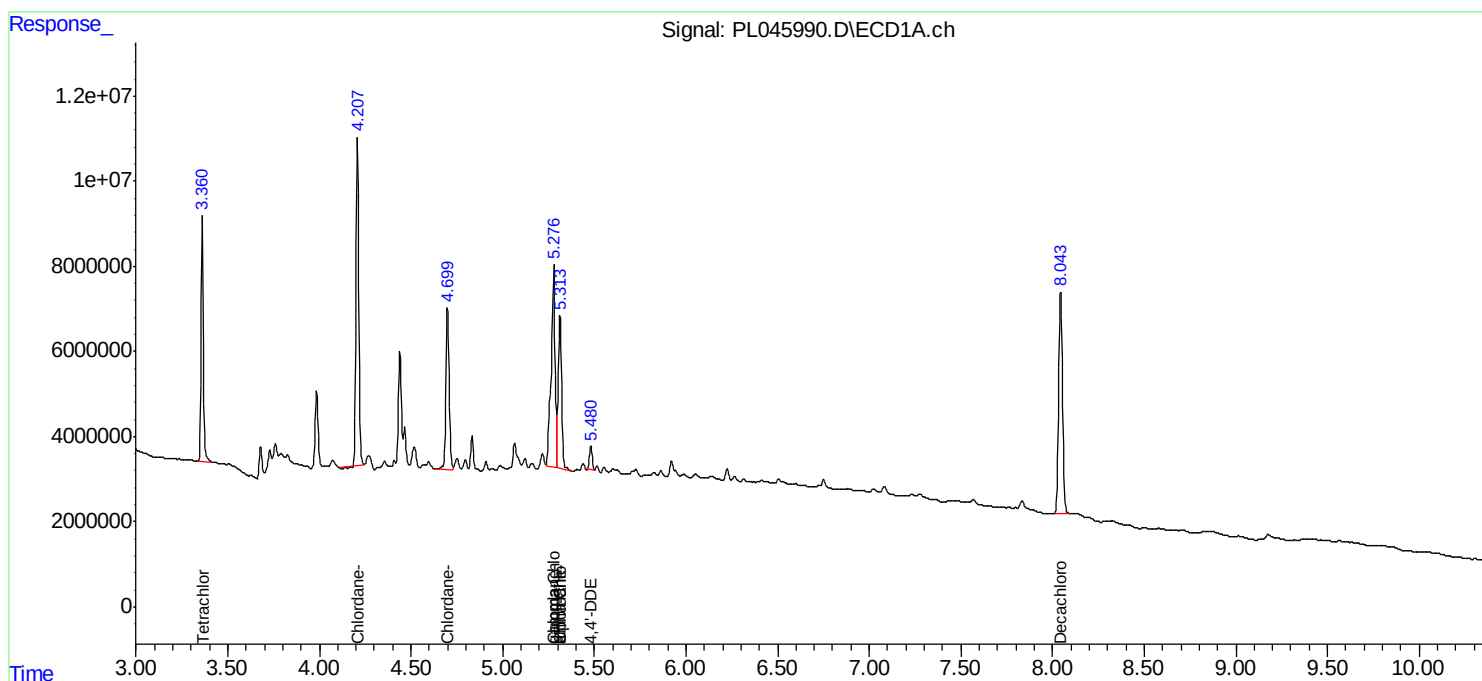
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

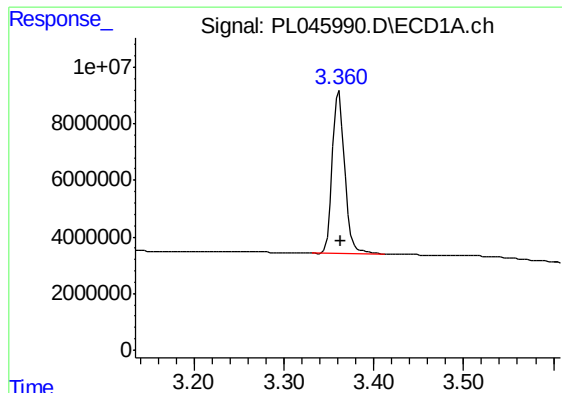
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031519\
Data File : PL045990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2019 16:29
Operator : AJ\SJ
Sample : K1685-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
AU-05-031419-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 23:05:55 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

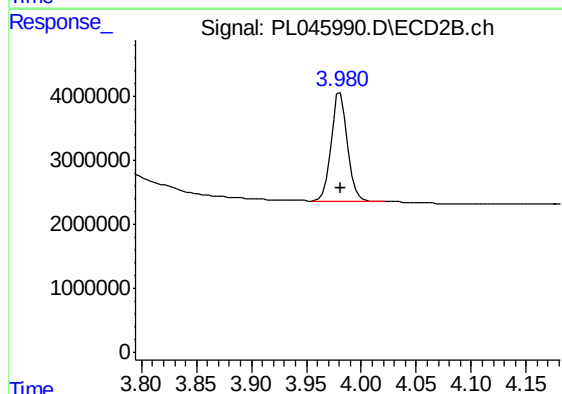




#1 Tetrachloro-m-xylene

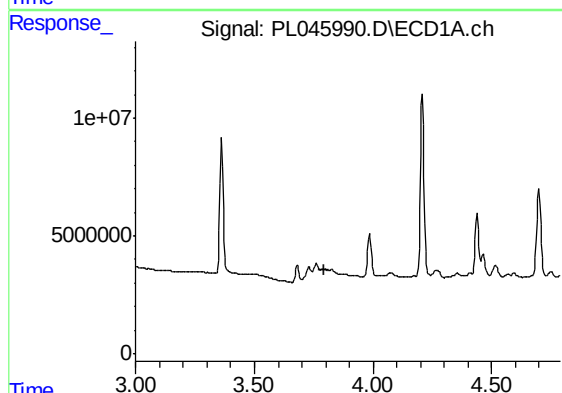
R.T.: 3.361 min
Delta R.T.: -0.002 min
Response: 55471160
Conc: 8.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-031419-C



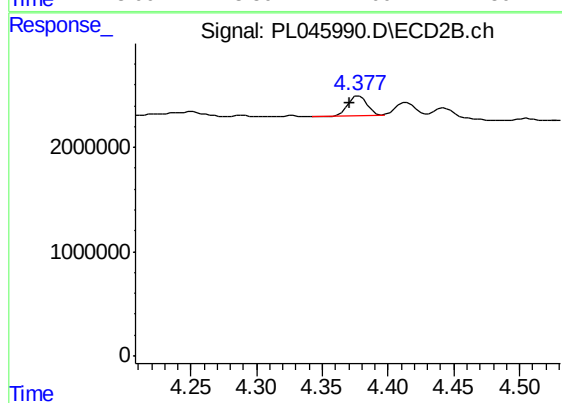
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 17445295
Conc: 8.15 ng/ml



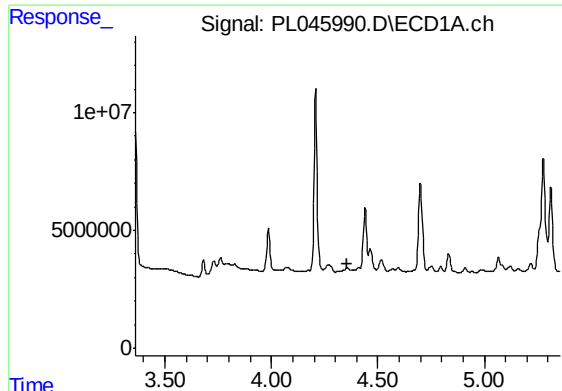
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



#2 alpha-BHC

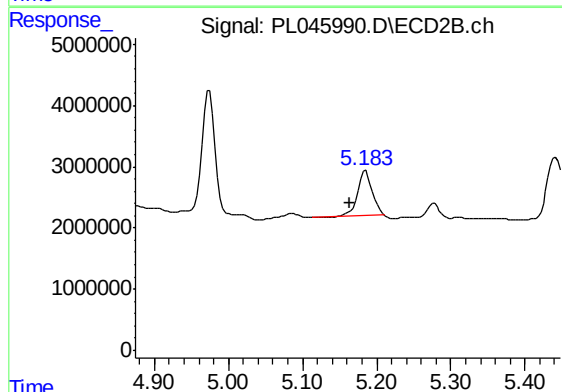
R.T.: 4.378 min
Delta R.T.: 0.007 min
Response: 1790782
Conc: 0.59 ng/ml



#4 Heptachlor

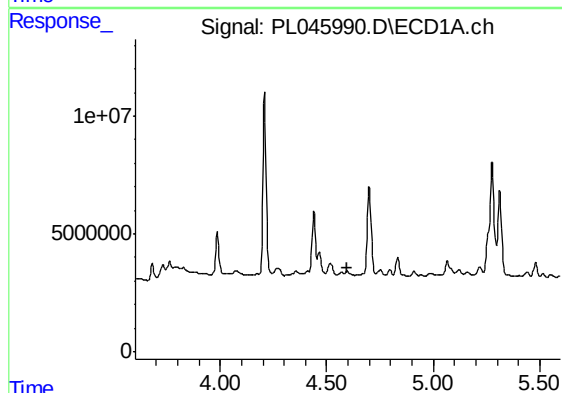
R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-05-031419-C



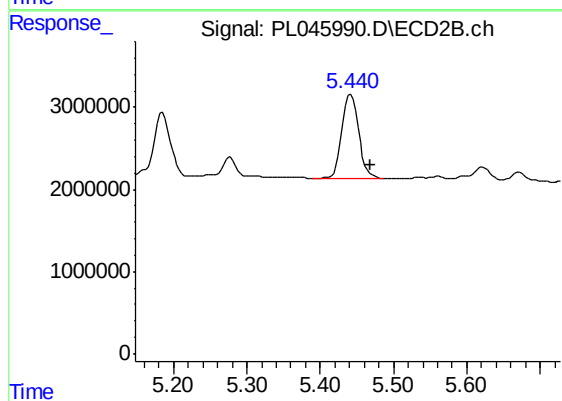
#4 Heptachlor

R.T.: 5.185 min
Delta R.T.: 0.022 min
Response: 10185891
Conc: 3.42 ng/ml



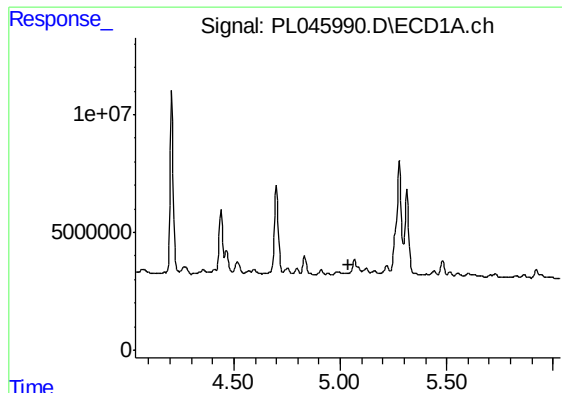
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.599 min
Response: 0
Conc: N.D.



#5 Aldrin

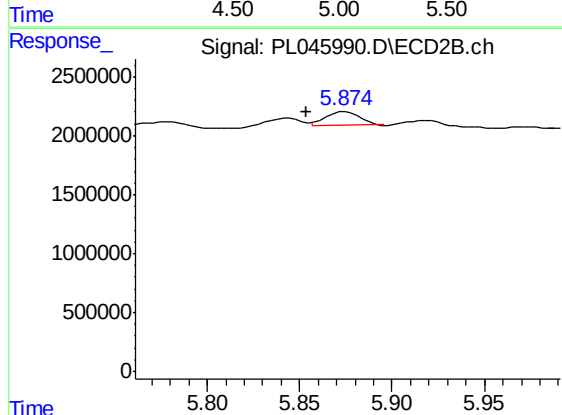
R.T.: 5.442 min
Delta R.T.: -0.026 min
Response: 15982293
Conc: 5.92 ng/ml



#8 Heptachlor epoxide

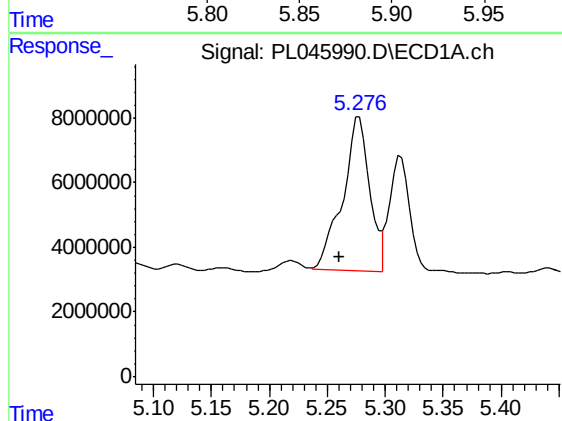
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-05-031419-C



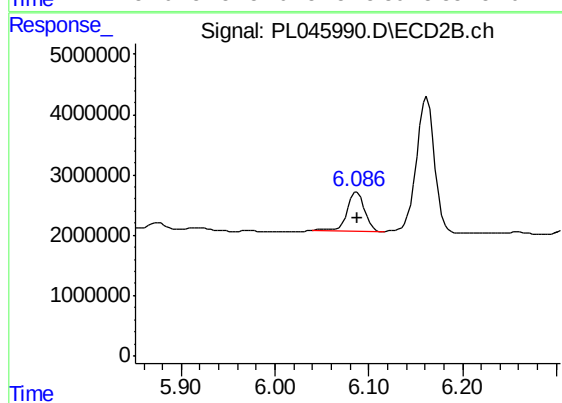
#8 Heptachlor epoxide

R.T.: 5.875 min
Delta R.T.: 0.022 min
Response: 1581584
Conc: 0.66 ng/ml



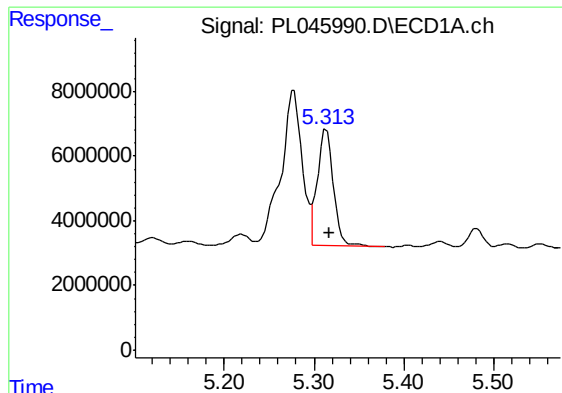
#10 gamma-Chlordane

R.T.: 5.278 min
Delta R.T.: 0.017 min
Response: 76962284
Conc: 7.86 ng/ml



#10 gamma-Chlordane

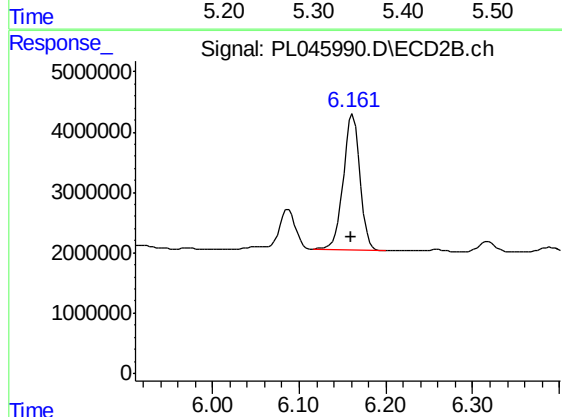
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 8335773
Conc: 3.11 ng/ml



#11 alpha-Chlordane

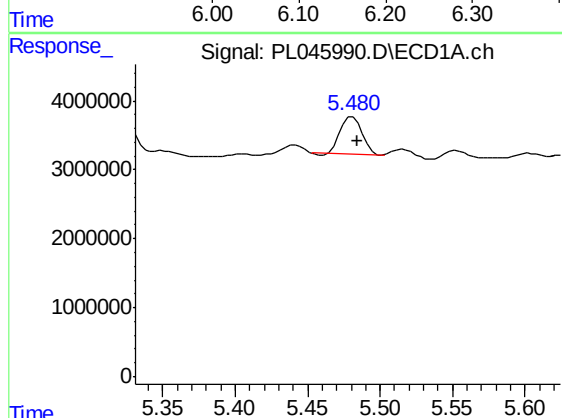
R.T.: 5.314 min
Delta R.T.: -0.003 min
Response: 44878925
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-031419-C



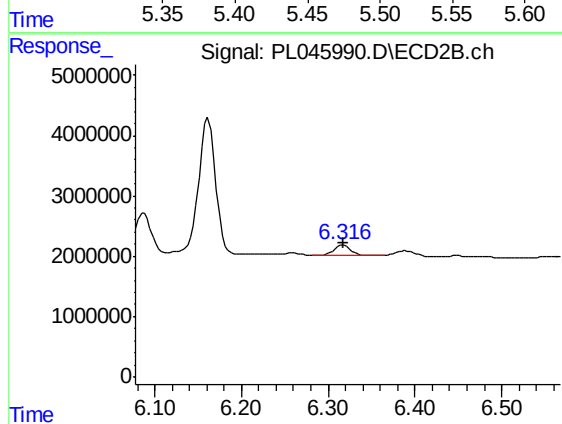
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 29962286
Conc: 11.11 ng/ml



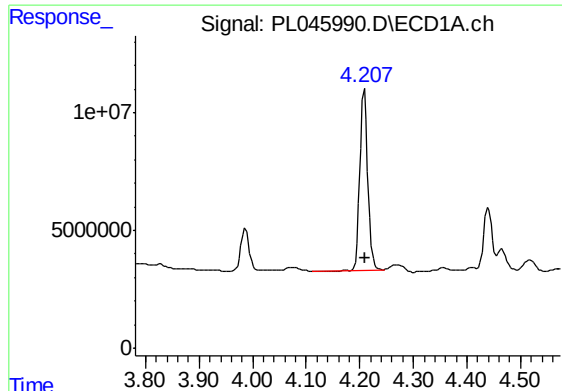
#12 4,4'-DDE

R.T.: 5.481 min
Delta R.T.: -0.003 min
Response: 5438200
Conc: 0.62 ng/ml



#12 4,4'-DDE

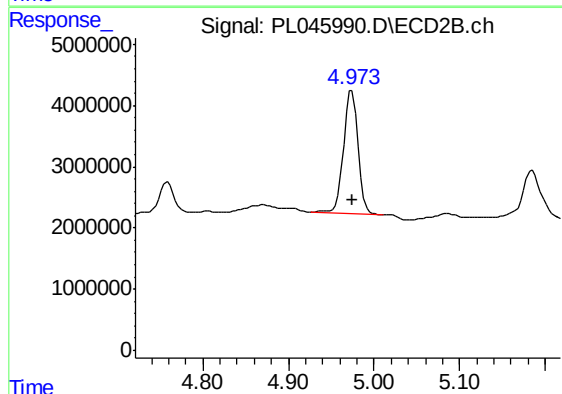
R.T.: 6.317 min
Delta R.T.: -0.001 min
Response: 2291533
Conc: 0.98 ng/ml



#23 Chlordane-1

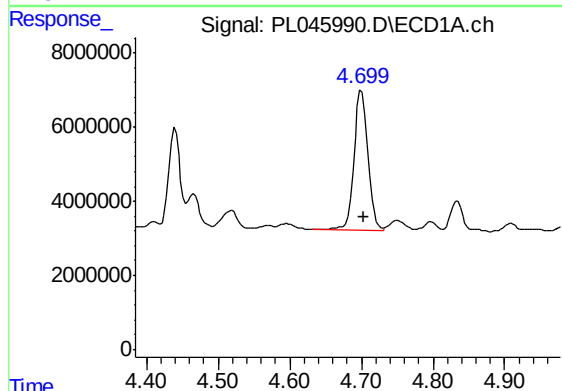
R.T.: 4.208 min
Delta R.T.: -0.003 min
Response: 77686251
Conc: 230.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-031419-C



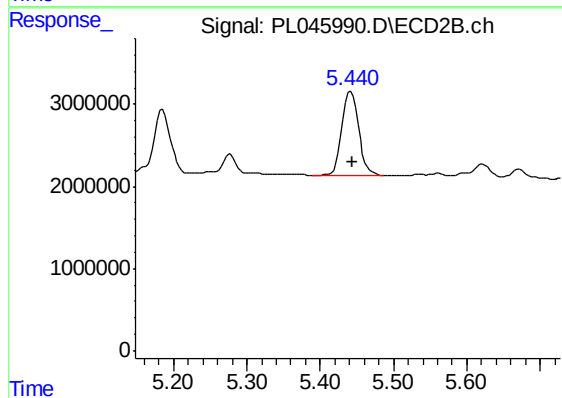
#23 Chlordane-1

R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 23418849
Conc: 207.68 ng/ml



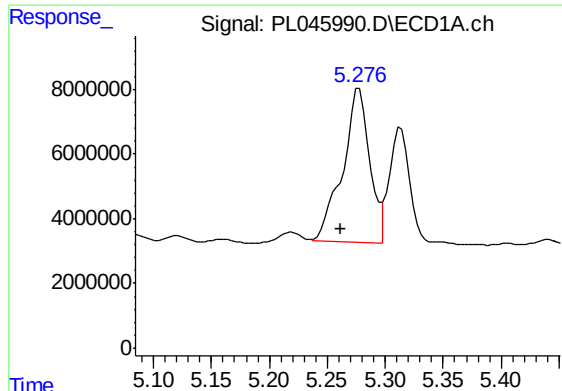
#24 Chlordane-2

R.T.: 4.700 min
Delta R.T.: -0.003 min
Response: 50874462
Conc: 131.52 ng/ml



#24 Chlordane-2

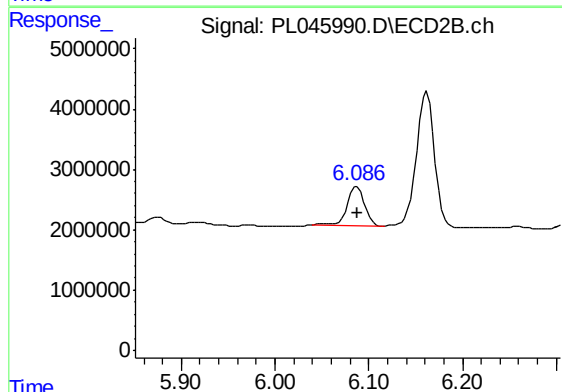
R.T.: 5.442 min
Delta R.T.: -0.001 min
Response: 15982293
Conc: 132.27 ng/ml



#25 Chlordane-3

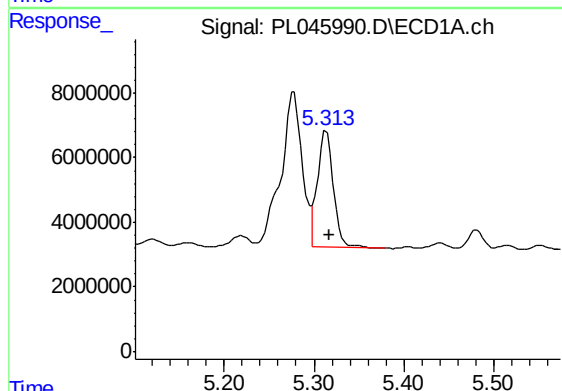
R.T.: 5.278 min
Delta R.T.: 0.016 min
Response: 76962284
Conc: 67.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-031419-C



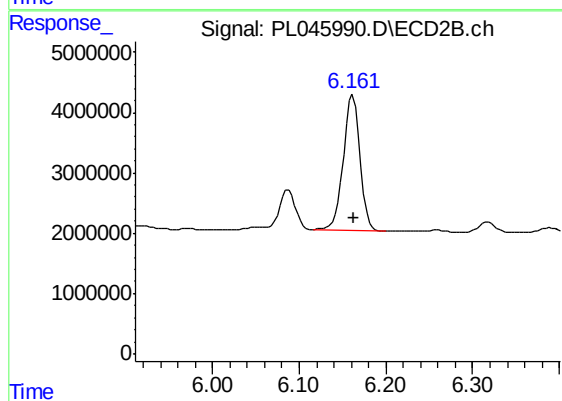
#25 Chlordane-3

R.T.: 6.088 min
Delta R.T.: -0.001 min
Response: 8335773
Conc: 21.39 ng/ml



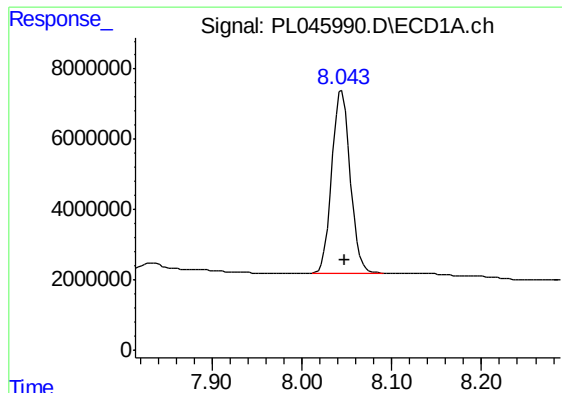
#26 Chlordane-4

R.T.: 5.314 min
Delta R.T.: -0.003 min
Response: 44878925
Conc: 42.34 ng/ml



#26 Chlordane-4

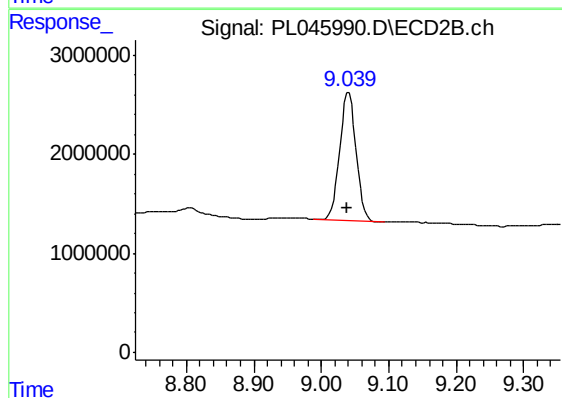
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 29962286
Conc: 64.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.044 min
Delta R.T.: -0.003 min
Response: 73947537
Conc: 8.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-031419-C



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.002 min
Response: 21939673
Conc: 9.60 ng/ml