

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052419\
 Data File : PL048923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 14:04
 Operator : SM\AJ
 Sample : K3008-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-19

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:17:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.324	3.937	91615203	21458108	9.458	8.615
28)	SA Decachlor...	7.992	8.973	71318169	25264479	7.093	9.518 #
Target Compounds							
4)	MA Heptachlor	4.314	0.000	9468730	0	0.644	N.D. #
6)	B beta-BHC	4.314f	0.000	9468730	0	1.604	N.D. #
8)	B Heptachlo...	0.000	5.794	0	1914831	N.D.	0.657 #
10)	B gamma-Chl...	5.231f	0.000	10007441	0	0.749	N.D. #
11)	B alpha-Chl...	0.000	6.109	0	5540521	N.D.	1.806 #
12)	B 4,4'-DDE	5.434	6.266	29553488	7156032	2.330	2.592
13)	MA Dieldrin	5.557	0.000	10168253	0	0.781	N.D. #
16)	A 4,4'-DDD	0.000	6.761	0	8294709	N.D.	3.696 #
17)	MA 4,4'-DDT	6.176	0.000	19436864	0	1.935	N.D. #
18)	B Endrin al...	6.267	0.000	6677324	0	0.687	N.D. #
19)	B Endosulfa...	6.457	0.000	12646661	0	1.178	N.D. #
20)	A Methoxychlor	6.704f	0.000	35395316	0	6.501	N.D. #
21)	B Endrin ke...	6.973f	0.000	6766490	0	0.581	N.D. #
23)	Chlordane-1	4.166	0.000	16175360	0	36.033	N.D. #
24)	Chlordane-2	4.655	0.000	7395529	0	14.296	N.D. #
25)	Chlordane-3	5.231f	0.000	10007441	0	6.356	N.D. #
26)	Chlordane-4	0.000	6.109	0	5540521	N.D.	10.561 #

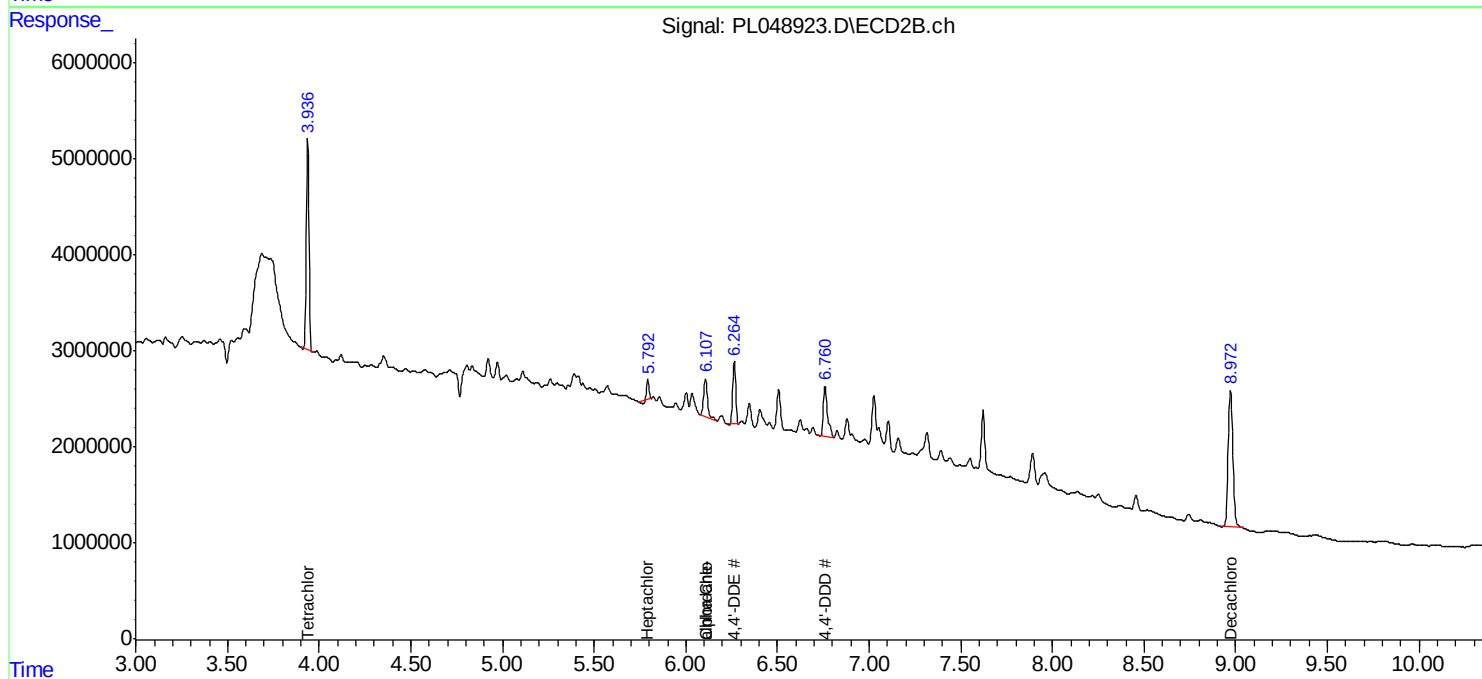
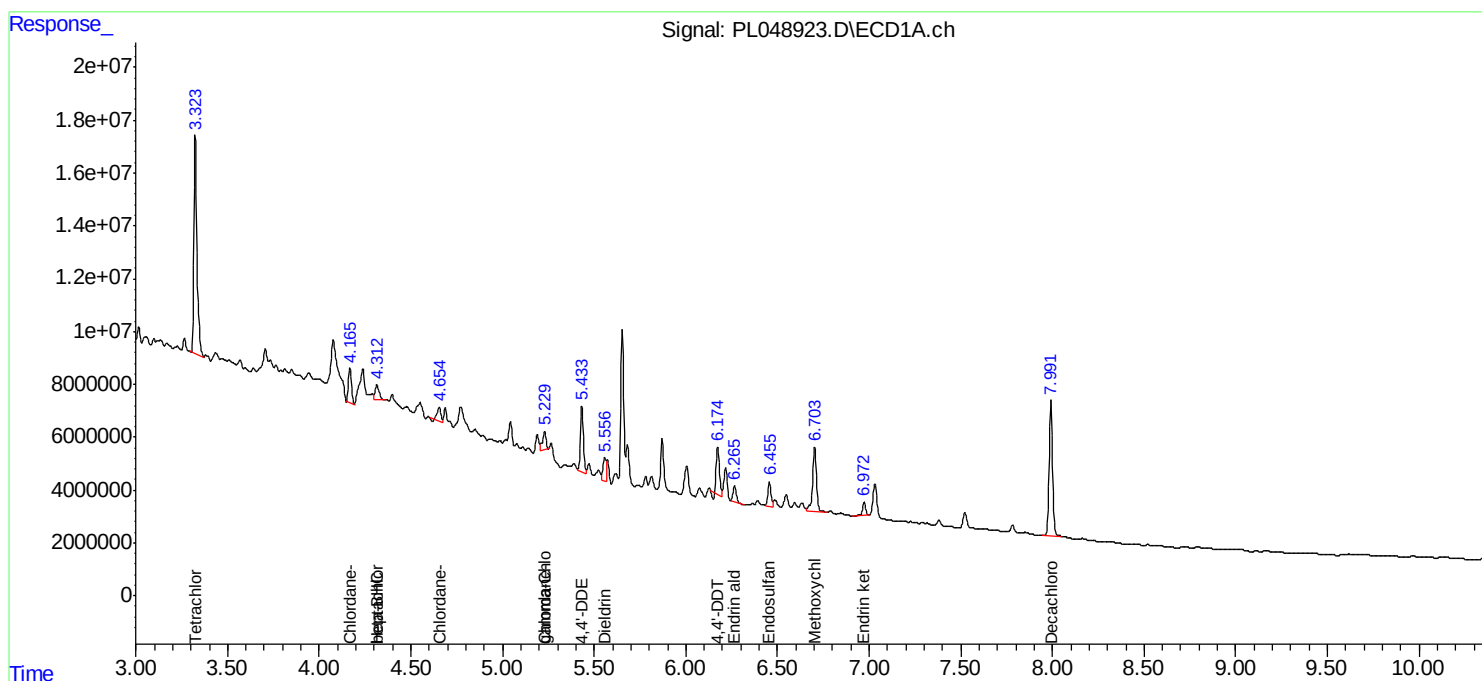
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

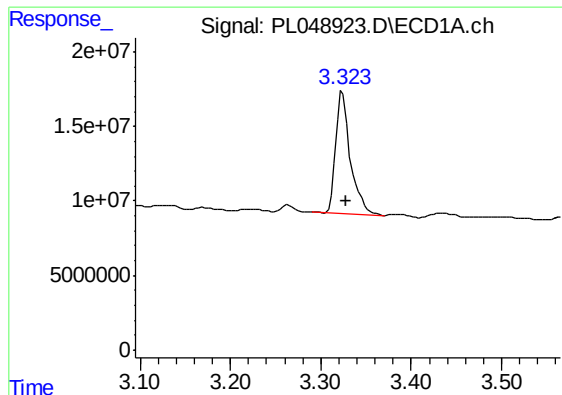
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052419\
Data File : PL048923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 14:04
Operator : SM\AJ
Sample : K3008-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
COMP-19

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:17:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 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

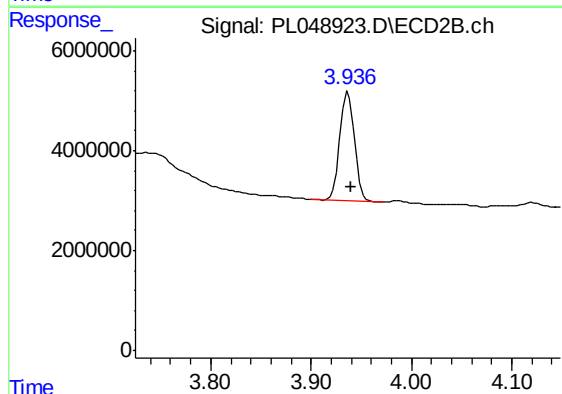




#1 Tetrachloro-m-xylene

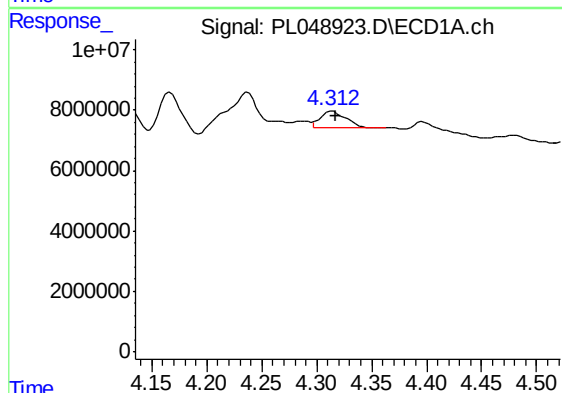
R.T.: 3.324 min
Delta R.T.: -0.004 min
Response: 91615203
Conc: 9.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-19



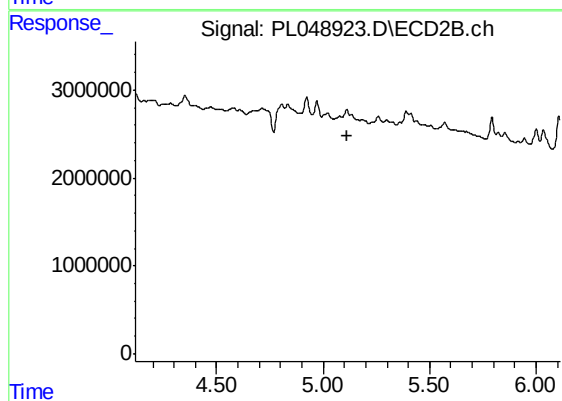
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.003 min
Response: 21458108
Conc: 8.61 ng/ml



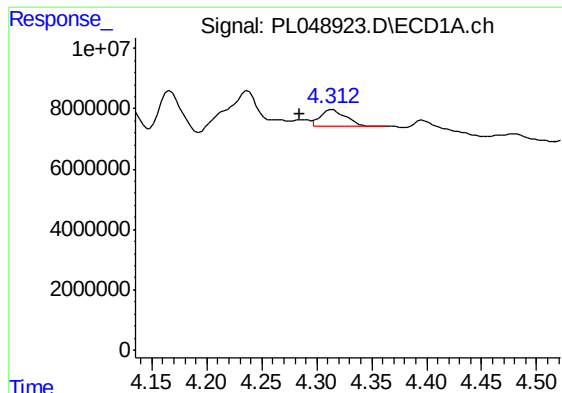
#4 Heptachlor

R.T.: 4.314 min
Delta R.T.: -0.003 min
Response: 9468730
Conc: 0.64 ng/ml



#4 Heptachlor

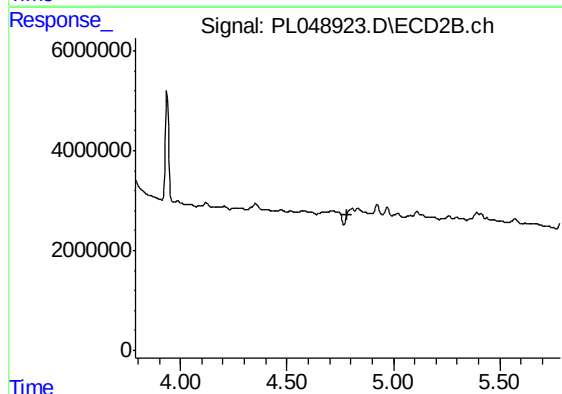
R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#6 beta-BHC

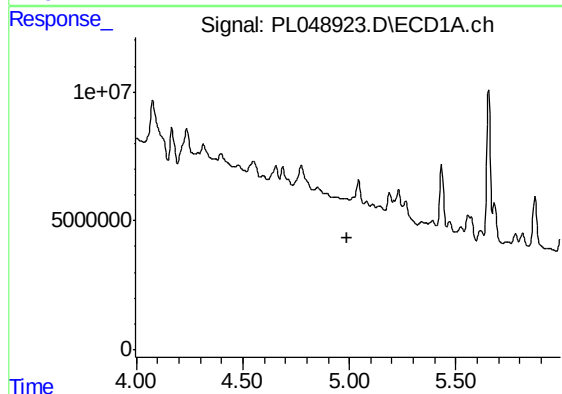
R.T.: 4.314 min
Delta R.T.: 0.029 min
Response: 9468730
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-19



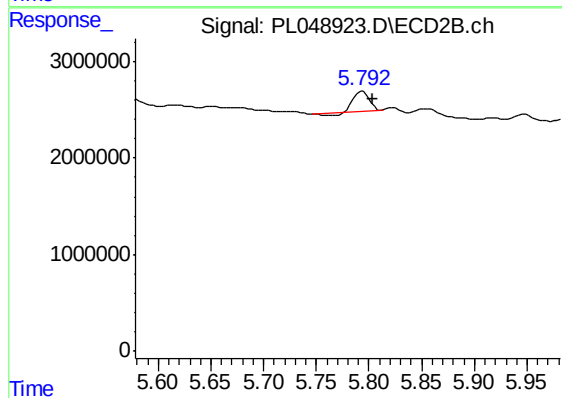
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



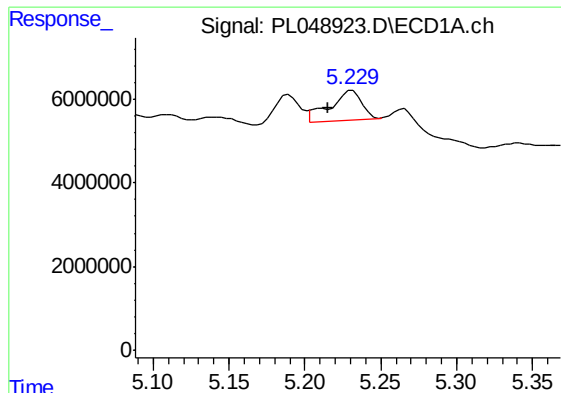
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

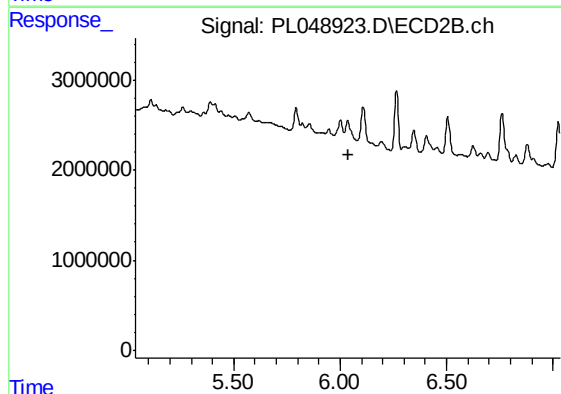
R.T.: 5.794 min
Delta R.T.: -0.010 min
Response: 1914831
Conc: 0.66 ng/ml



#10 gamma-Chlordane

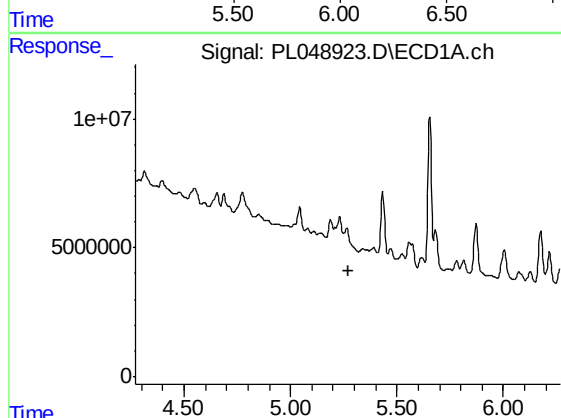
R.T.: 5.231 min
Delta R.T.: 0.016 min
Response: 10007441
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-19



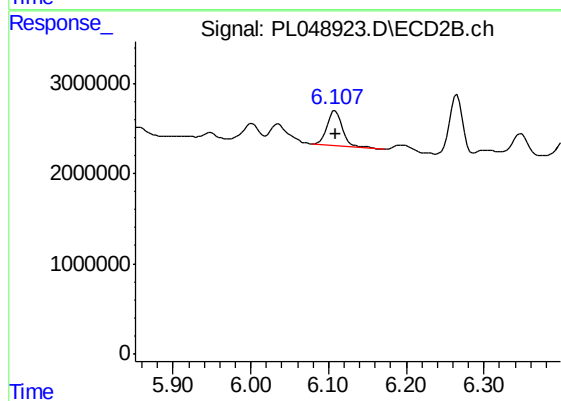
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



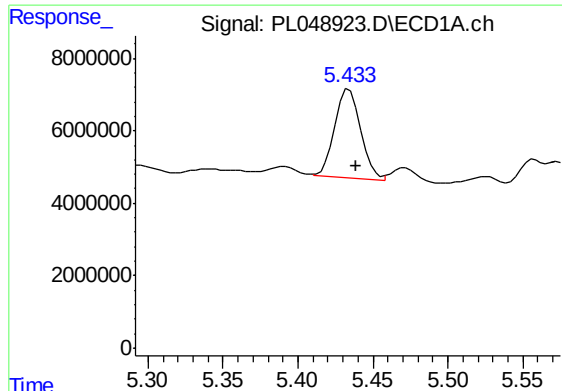
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.271 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

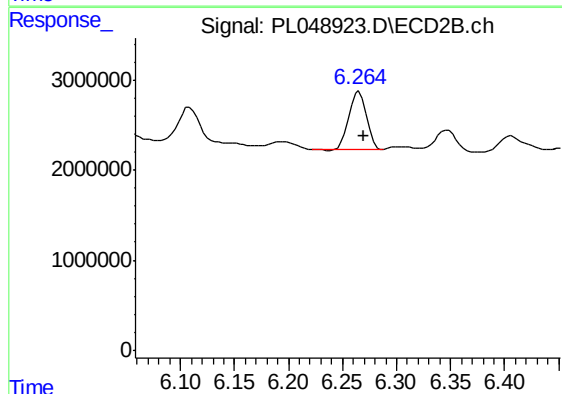
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 5540521
Conc: 1.81 ng/ml



#12 4,4'-DDE

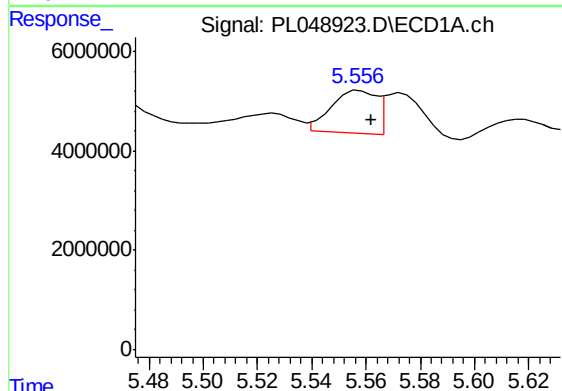
R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 29553488
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-19



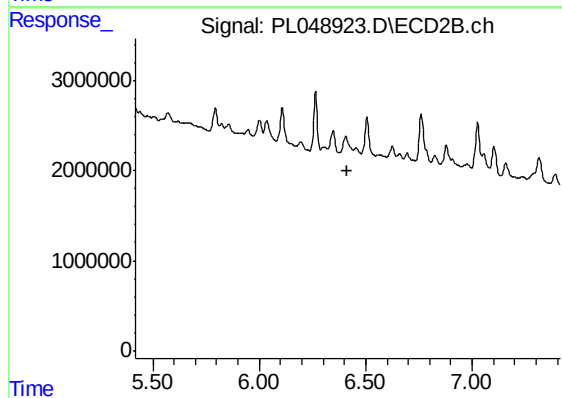
#12 4,4'-DDE

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 7156032
Conc: 2.59 ng/ml



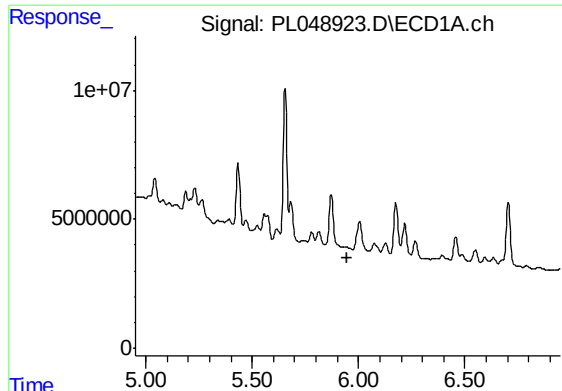
#13 Dieldrin

R.T.: 5.557 min
Delta R.T.: -0.005 min
Response: 10168253
Conc: 0.78 ng/ml



#13 Dieldrin

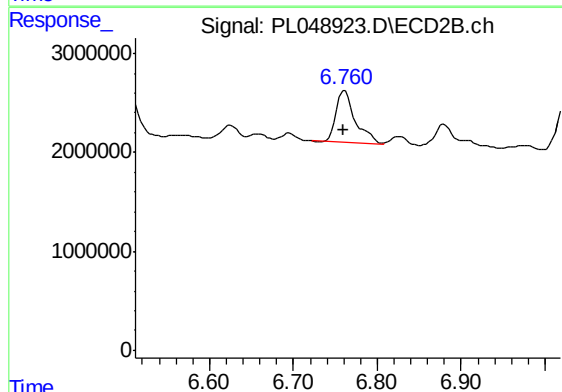
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

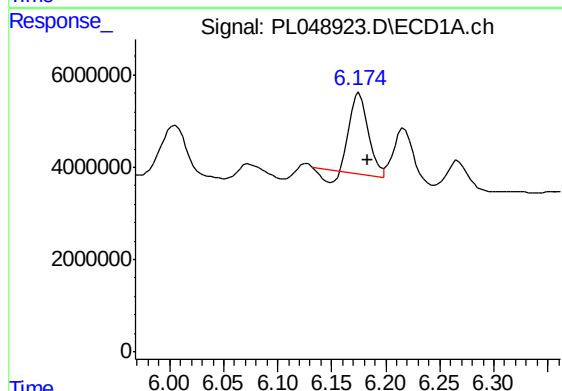
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-19



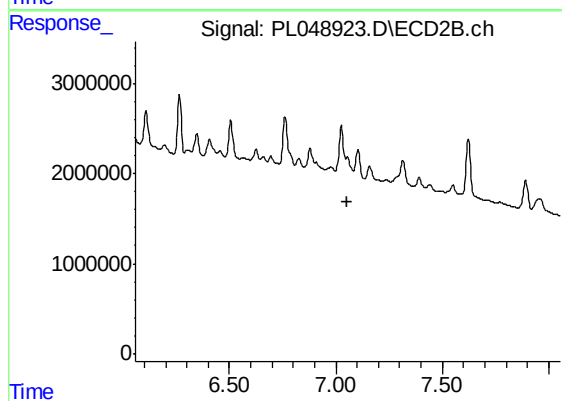
#16 4,4'-DDD

R.T.: 6.761 min
Delta R.T.: 0.002 min
Response: 8294709
Conc: 3.70 ng/ml



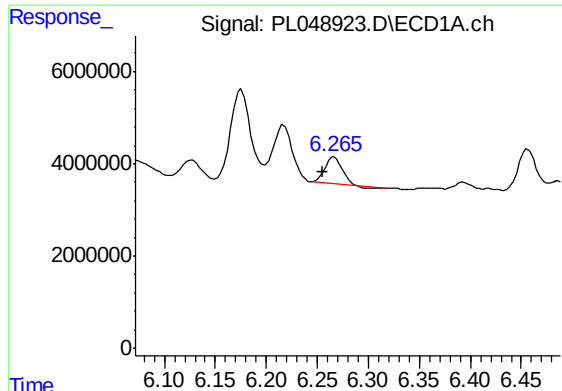
#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: -0.008 min
Response: 19436864
Conc: 1.93 ng/ml



#17 4,4'-DDT

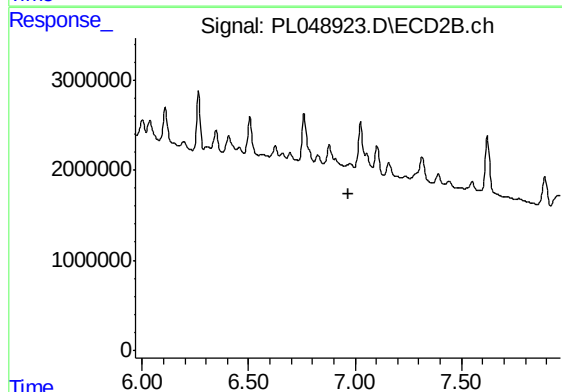
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

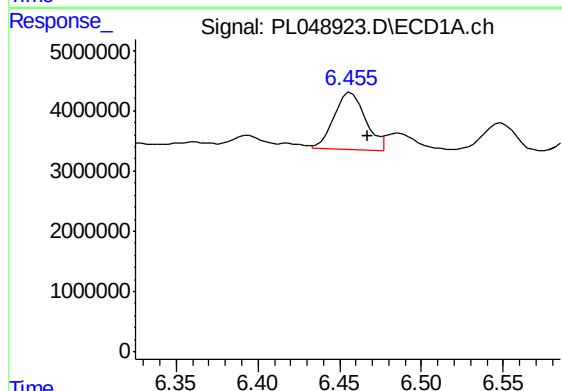
R.T.: 6.267 min
Delta R.T.: 0.011 min
Response: 6677324
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-19



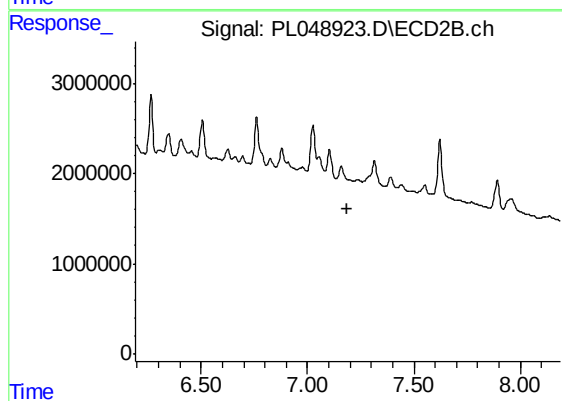
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



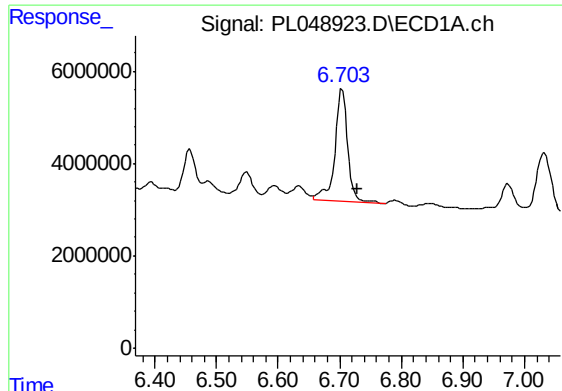
#19 Endosulfan Sulfate

R.T.: 6.457 min
Delta R.T.: -0.011 min
Response: 12646661
Conc: 1.18 ng/ml



#19 Endosulfan Sulfate

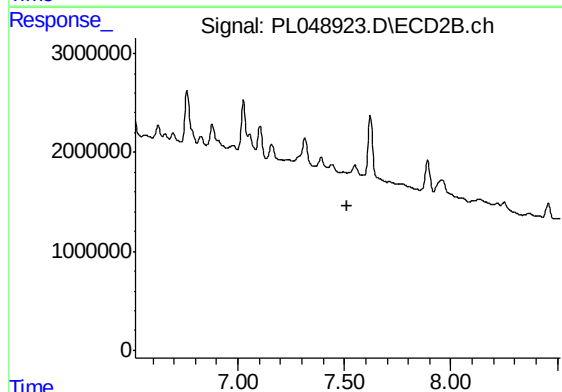
R.T.: 0.000 min
Exp R.T. : 7.190 min
Response: 0
Conc: N.D.



#20 Methoxychlor

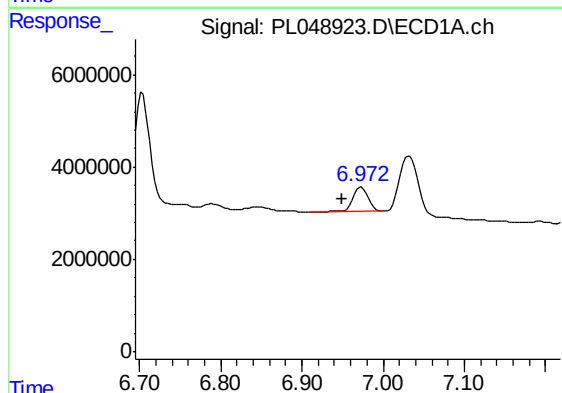
R.T.: 6.704 min
Delta R.T.: -0.025 min
Response: 35395316
Conc: 6.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-19



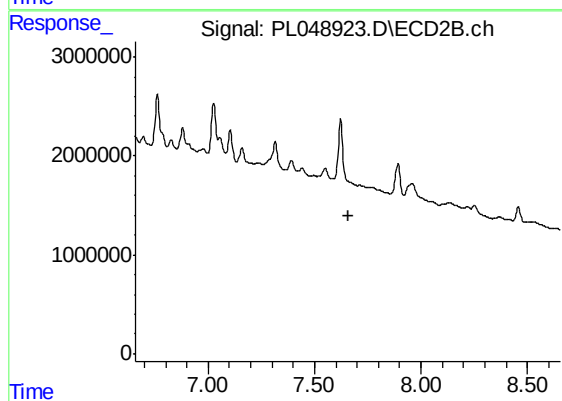
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



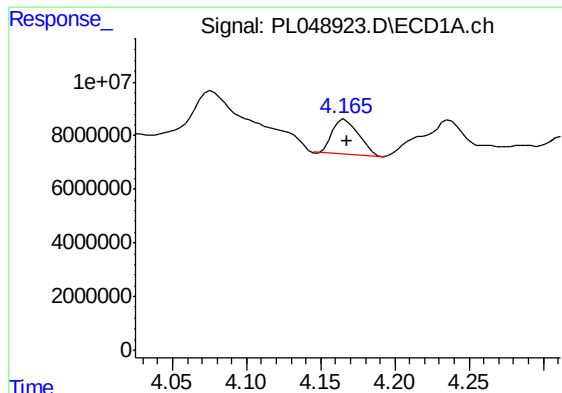
#21 Endrin ketone

R.T.: 6.973 min
Delta R.T.: 0.024 min
Response: 6766490
Conc: 0.58 ng/ml



#21 Endrin ketone

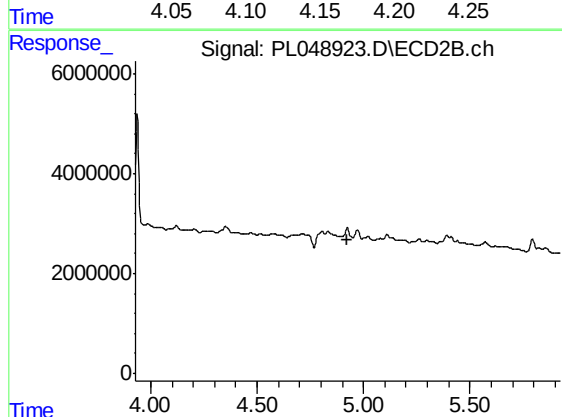
R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



#23 Chlordane-1

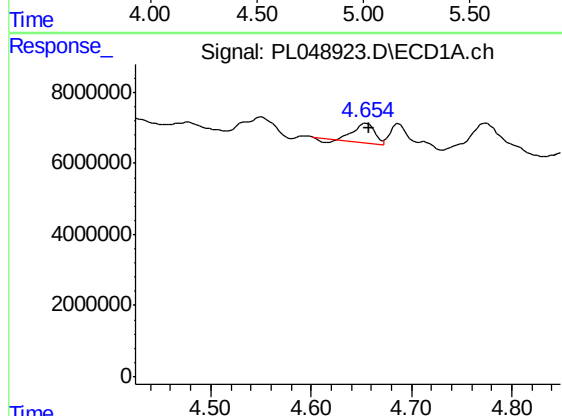
R.T.: 4.166 min
Delta R.T.: -0.001 min
Response: 16175360
Conc: 36.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-19



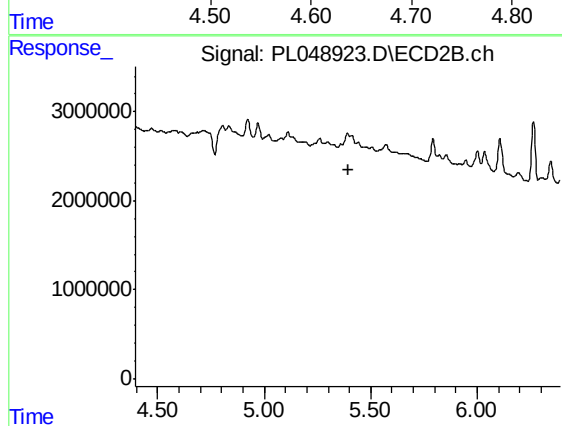
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



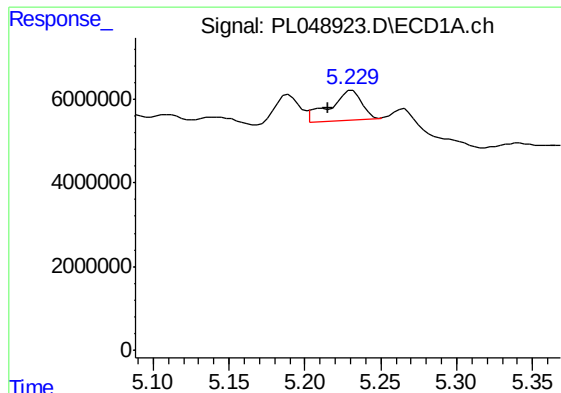
#24 Chlordane-2

R.T.: 4.655 min
Delta R.T.: -0.003 min
Response: 7395529
Conc: 14.30 ng/ml



#24 Chlordane-2

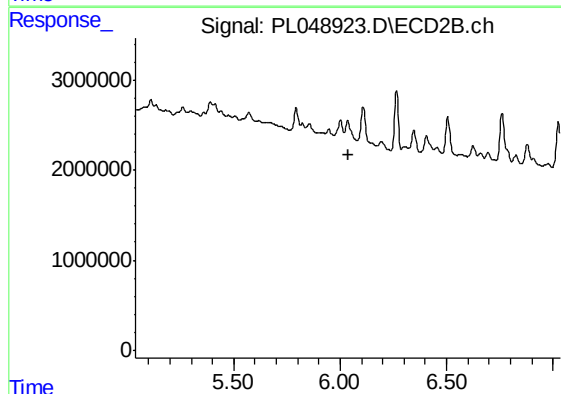
R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



#25 Chlordane-3

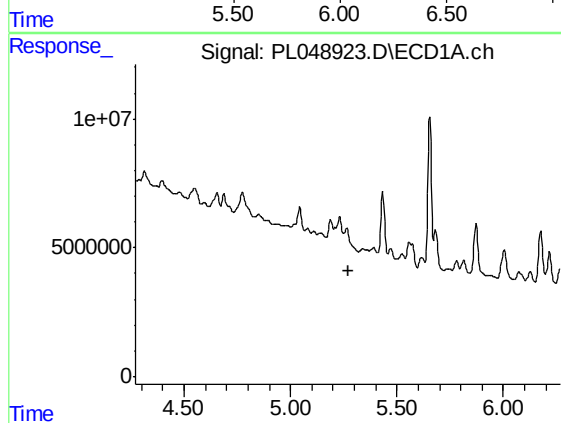
R.T.: 5.231 min
Delta R.T.: 0.015 min
Response: 10007441
Conc: 6.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-19



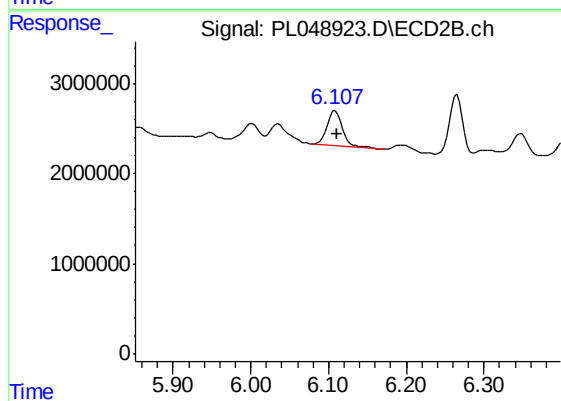
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



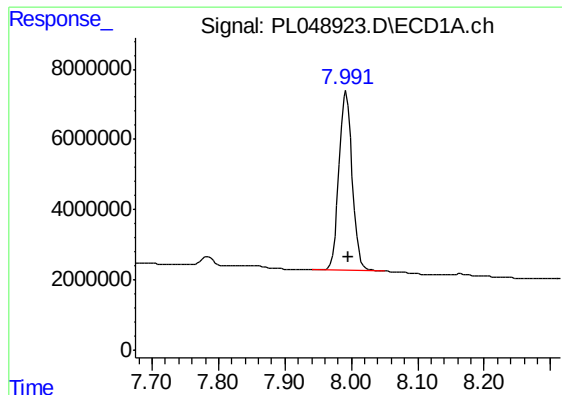
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



#26 Chlordane-4

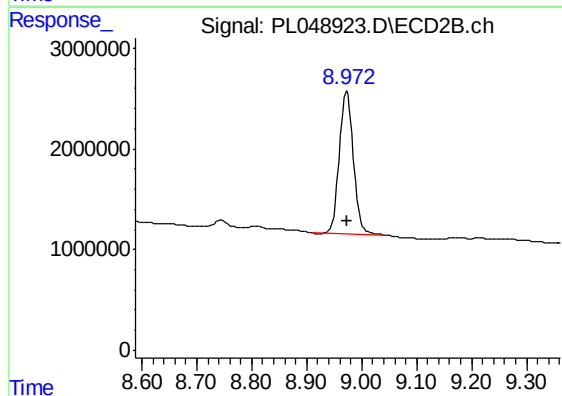
R.T.: 6.109 min
Delta R.T.: -0.003 min
Response: 5540521
Conc: 10.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.003 min
Response: 71318169
Conc: 7.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-19



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: -0.002 min
Response: 25264479
Conc: 9.52 ng/ml