

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053119\
 Data File : PL049140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 14:18
 Operator : SM\AJ
 Sample : K3097-22
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 0442-PR-5(PASSAIC)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 23:11:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 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	3.936	90911068	23984484	8.251	8.302
28)	SA Decachlor...	7.993	8.973	62067870	22552208	4.881	6.753 #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.609	0	2577483	N.D.	0.688 #
4)	MA Heptachlor	4.326	0.000	45464981	0	2.567	N.D. #
5)	MB Aldrin	4.564	5.441f	18014672	4355348	1.055	1.184
6)	B beta-BHC	0.000	4.754f	0	3284080	N.D.	1.907 #
7)	B delta-BHC	4.479	5.021f	12064528	15073069	0.747	4.914 #
8)	B Heptachlo...	5.013f	5.793	8371590	7914945	0.564	2.421 #
10)	B gamma-Chl...	5.188f	0.000	18792498	0	1.177	N.D. #
12)	B 4,4'-DDE	5.434	6.266	14623755	6227421	0.935	1.897 #
13)	MA Dieldrin	5.556	0.000	16844008	0	1.102	N.D. #
14)	MA Endrin	5.781f	6.625	17651189	4560463	1.224	1.528
15)	B Endosulfa...	6.072	0.000	6851849	0	0.519	N.D. #
16)	A 4,4'-DDD	0.000	6.760	0	4972113	N.D.	1.890 #
17)	MA 4,4'-DDT	6.175	7.025f	11064452	2839589	0.899	1.013
20)	A Methoxychlor	6.703f	0.000	14536005	0	2.266	N.D. #
23)	Chlordane-1	4.165	4.919	6051976	2754266	11.469	20.811 #
25)	Chlordane-3	5.188f	0.000	18792498	0	10.531	N.D. #
27)	Chlordane-5	6.072f	0.000	6851849	0	13.158	N.D. #

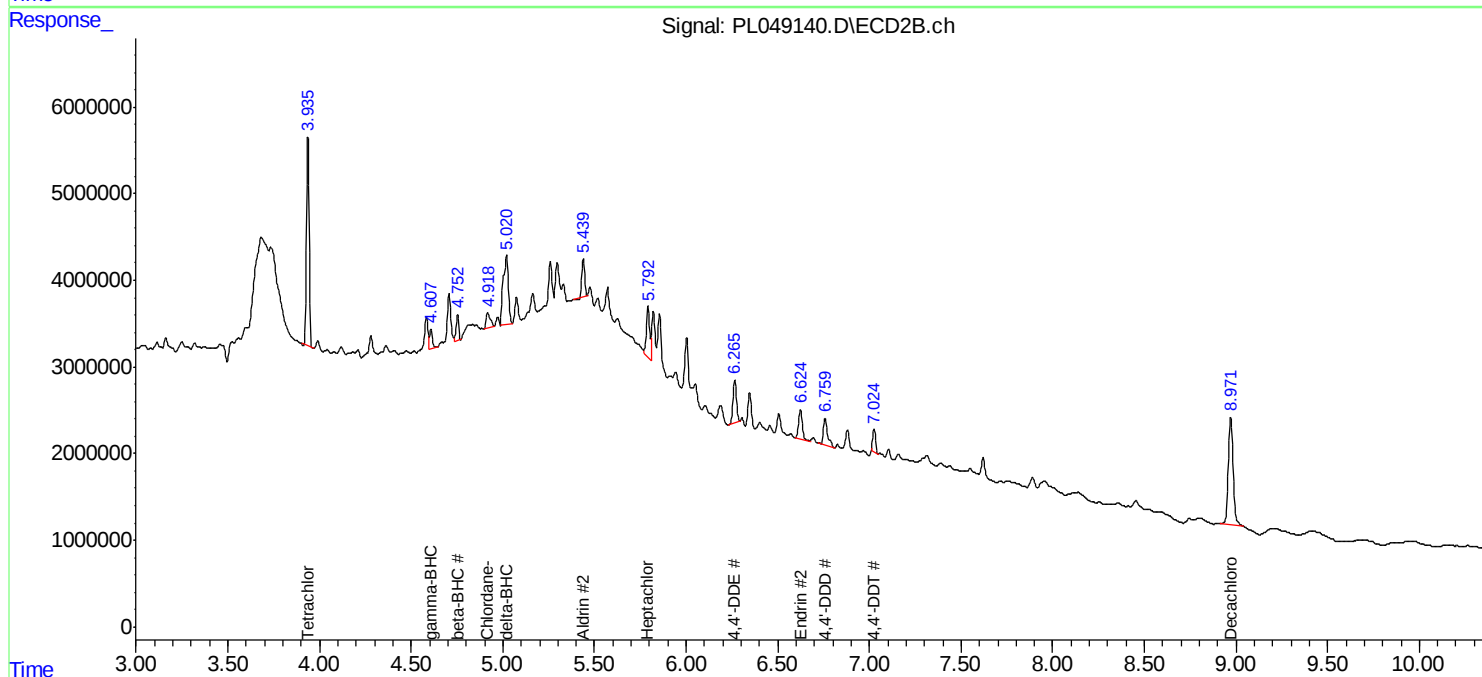
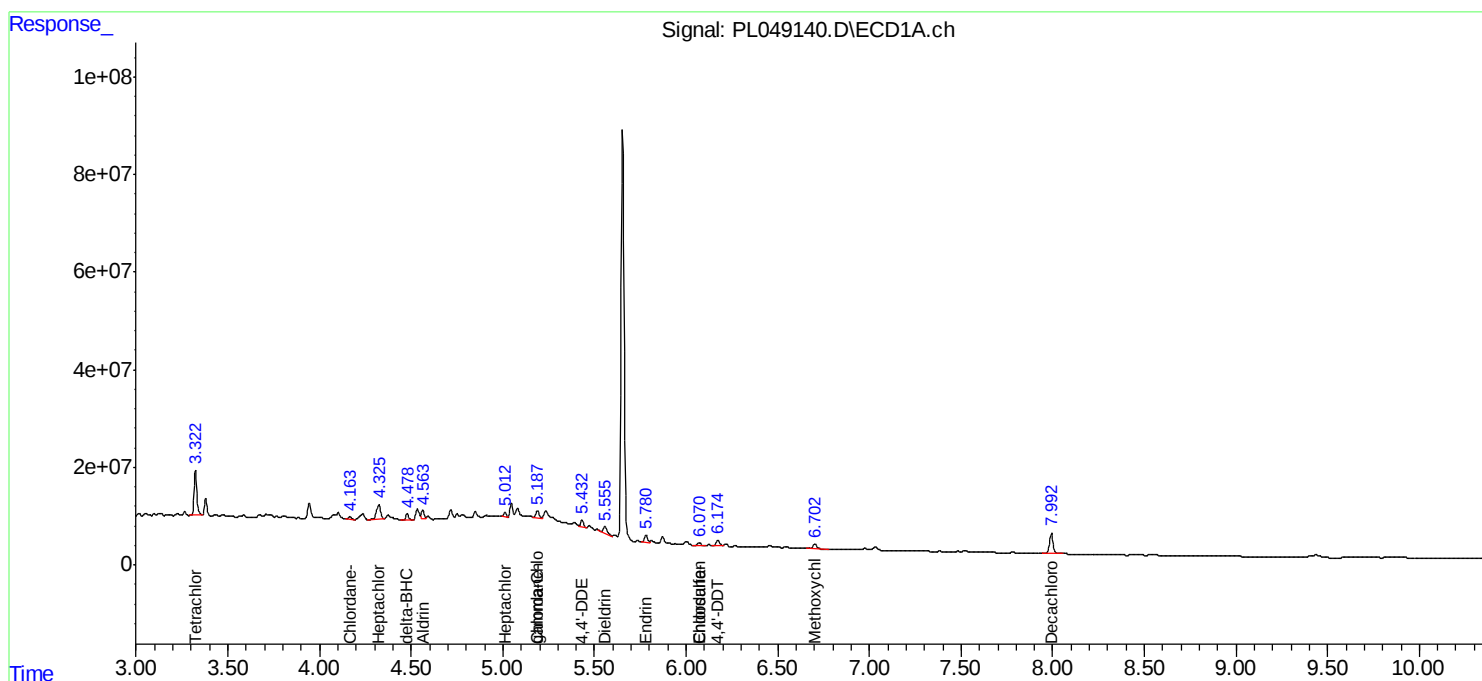
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

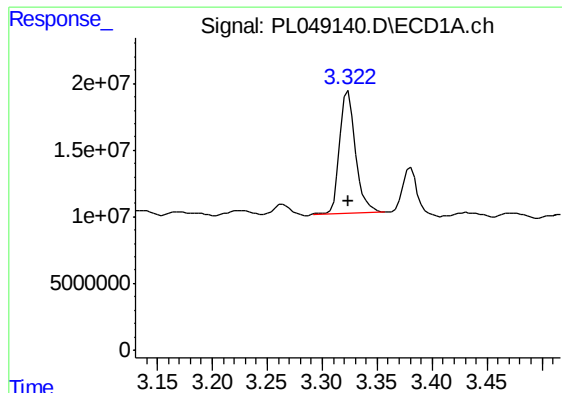
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053119\
Data File : PL049140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2019 14:18
Operator : SM\AJ
Sample : K3097-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
0442-PR-5(PASSAIC)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 23:11:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 2019
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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

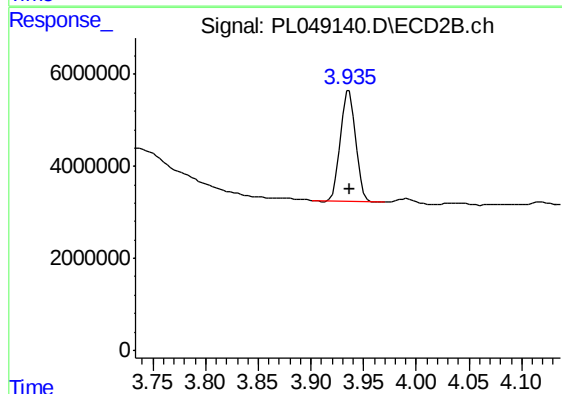




#1 Tetrachloro-m-xylene

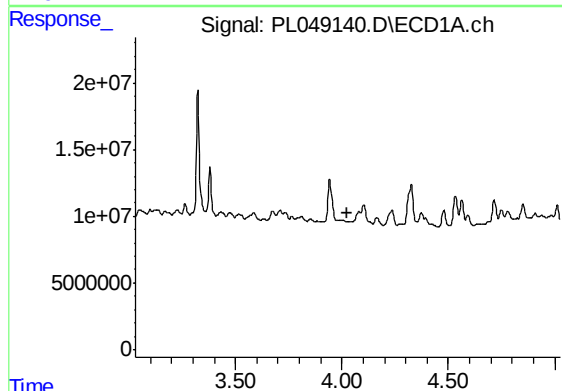
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 90911068
Conc: 8.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
0442-PR-5(PASSAIC)



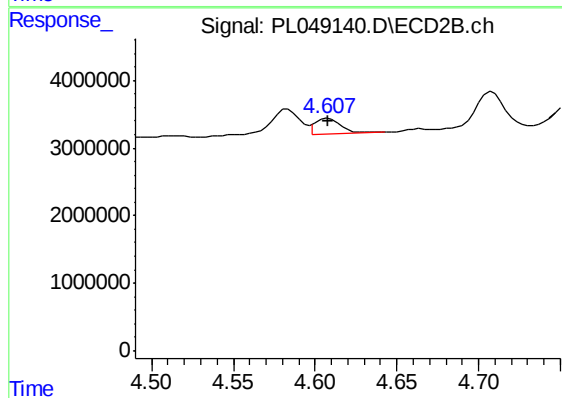
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 23984484
Conc: 8.30 ng/ml



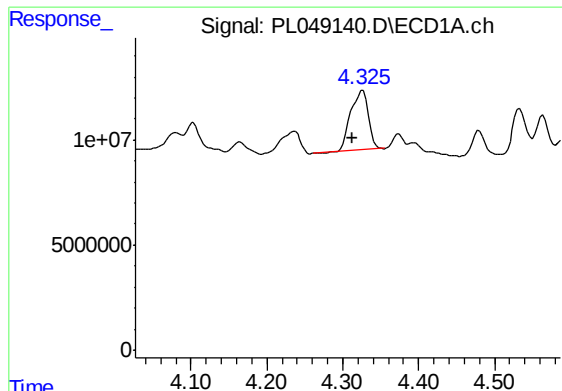
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.028 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

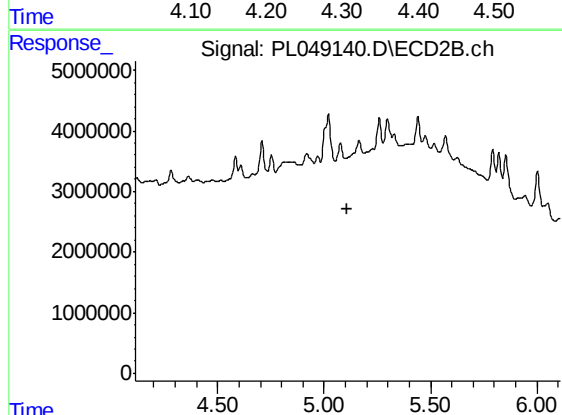
R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 2577483
Conc: 0.69 ng/ml



#4 Heptachlor

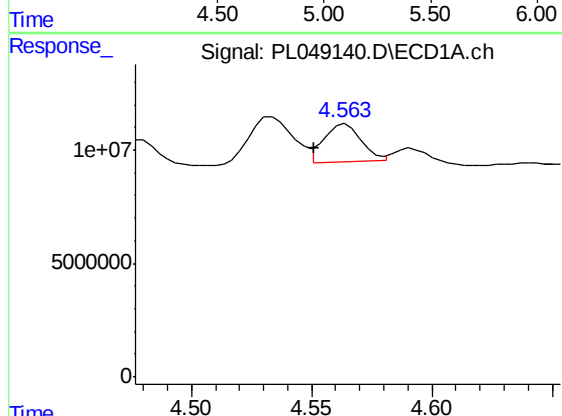
R.T.: 4.326 min
Delta R.T.: 0.014 min
Response: 45464981
Conc: 2.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
0442-PR-5(PASSAIC)



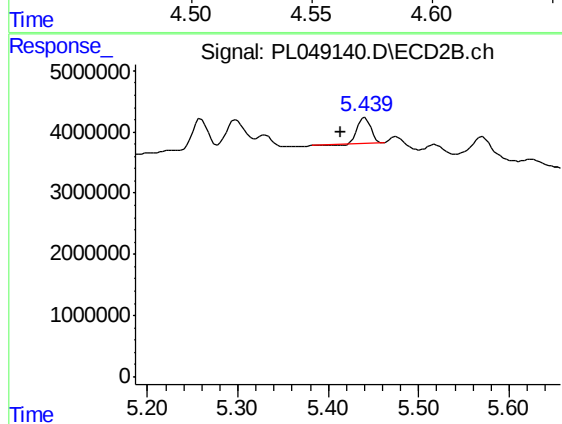
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



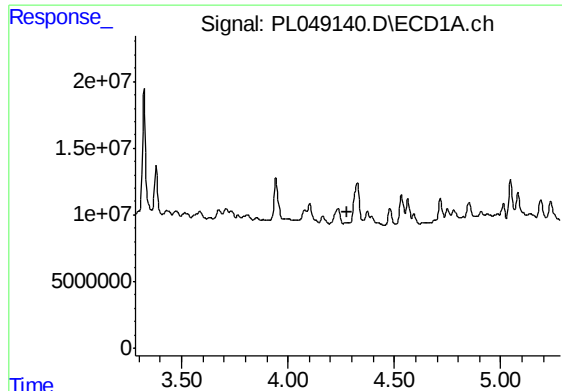
#5 Aldrin

R.T.: 4.564 min
Delta R.T.: 0.013 min
Response: 18014672
Conc: 1.06 ng/ml



#5 Aldrin

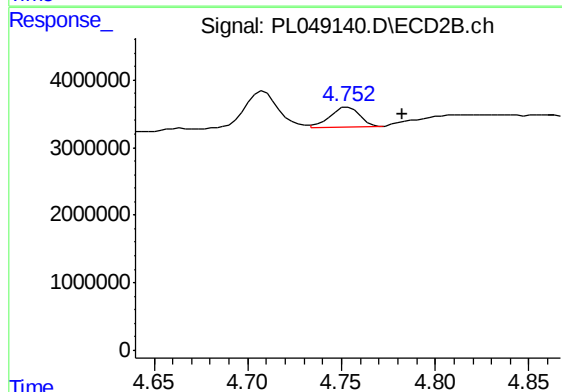
R.T.: 5.441 min
Delta R.T.: 0.026 min
Response: 4355348
Conc: 1.18 ng/ml



#6 beta-BHC

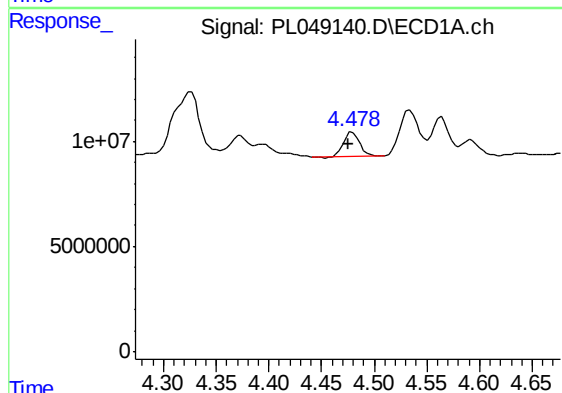
R.T.: 0.000 min
Exp R.T.: 4.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
0442-PR-5(PASSAIC)



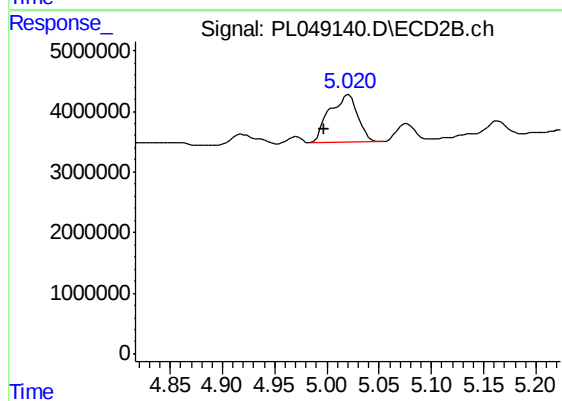
#6 beta-BHC

R.T.: 4.754 min
Delta R.T.: -0.029 min
Response: 3284080
Conc: 1.91 ng/ml



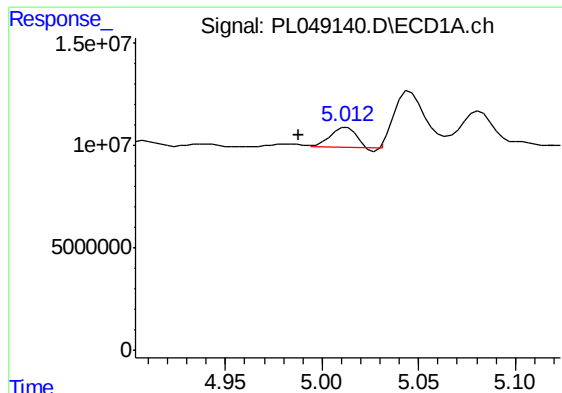
#7 delta-BHC

R.T.: 4.479 min
Delta R.T.: 0.004 min
Response: 12064528
Conc: 0.75 ng/ml



#7 delta-BHC

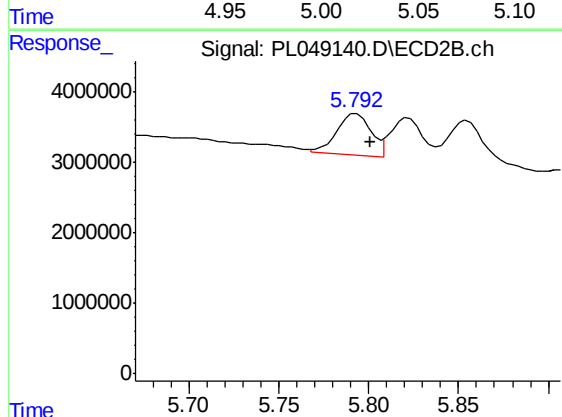
R.T.: 5.021 min
Delta R.T.: 0.024 min
Response: 15073069
Conc: 4.91 ng/ml



#8 Heptachlor epoxide

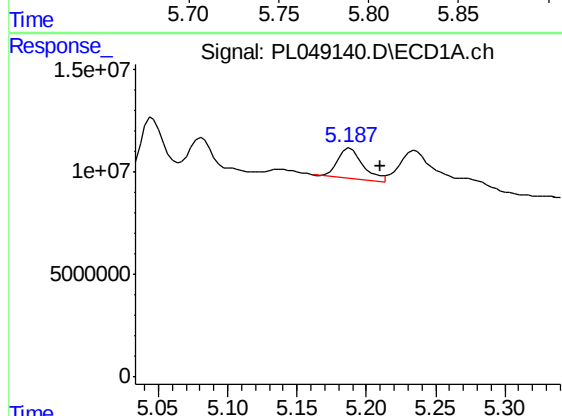
R.T.: 5.013 min
Delta R.T.: 0.025 min
Response: 8371590
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
0442-PR-5(PASSAIC)



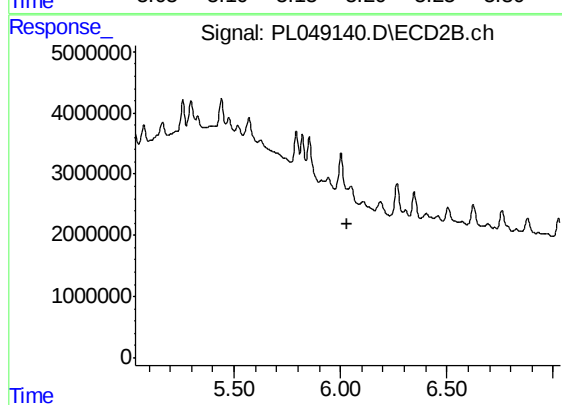
#8 Heptachlor epoxide

R.T.: 5.793 min
Delta R.T.: -0.007 min
Response: 7914945
Conc: 2.42 ng/ml



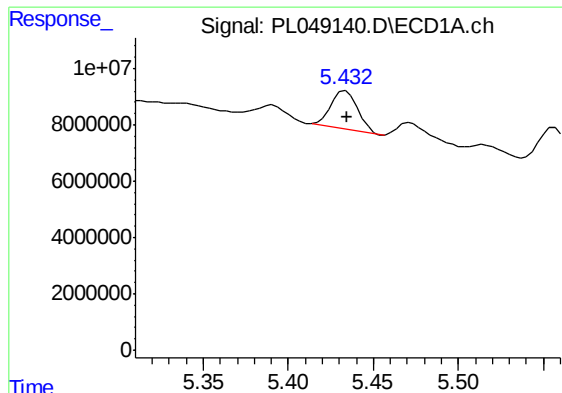
#10 gamma-Chlordane

R.T.: 5.188 min
Delta R.T.: -0.022 min
Response: 18792498
Conc: 1.18 ng/ml



#10 gamma-Chlordane

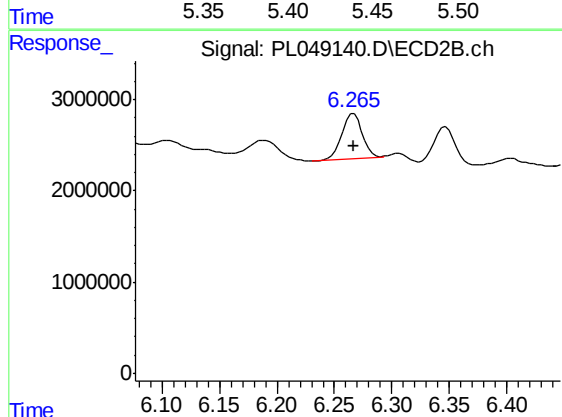
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

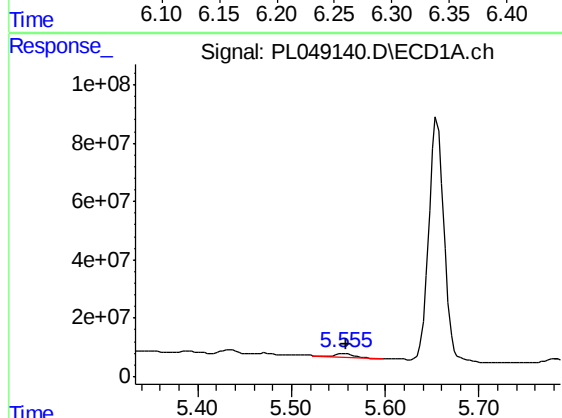
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 14623755
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
0442-PR-5(PASSAIC)



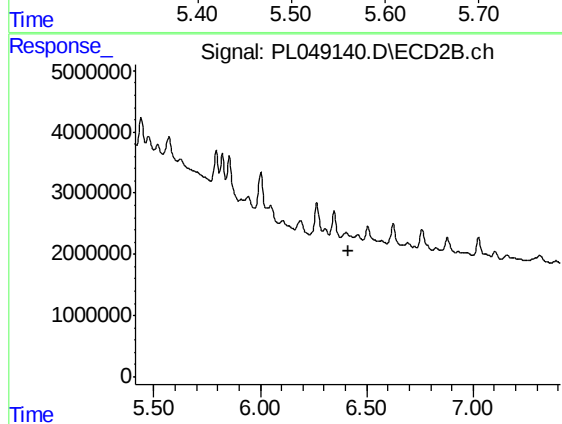
#12 4,4'-DDE

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 6227421
Conc: 1.90 ng/ml



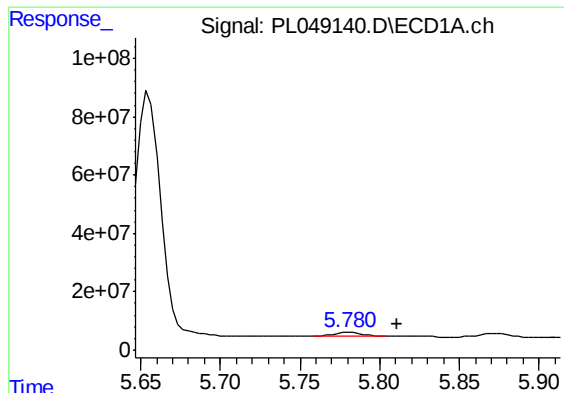
#13 Dieldrin

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 16844008
Conc: 1.10 ng/ml



#13 Dieldrin

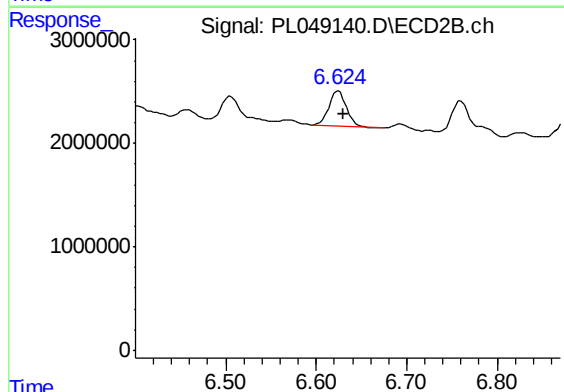
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#14 Endrin

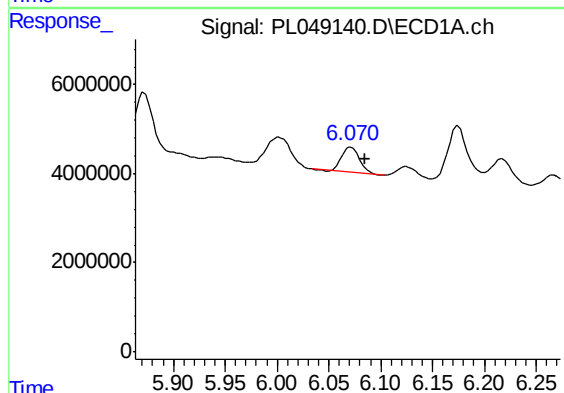
R.T.: 5.781 min
Delta R.T.: -0.030 min
Response: 17651189
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
0442-PR-5(PASSAIC)



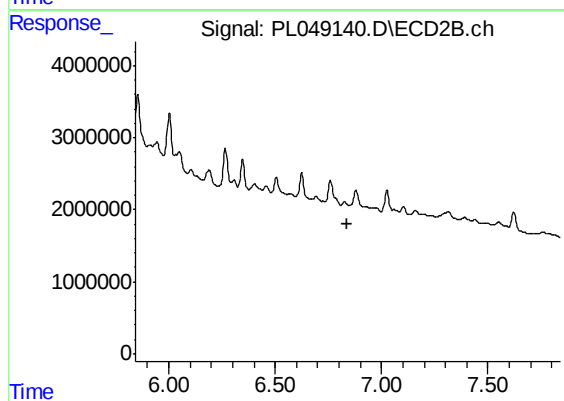
#14 Endrin

R.T.: 6.625 min
Delta R.T.: -0.005 min
Response: 4560463
Conc: 1.53 ng/ml



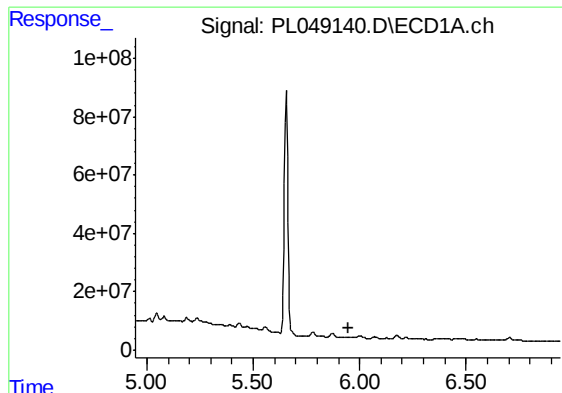
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: -0.014 min
Response: 6851849
Conc: 0.52 ng/ml



#15 Endosulfan II

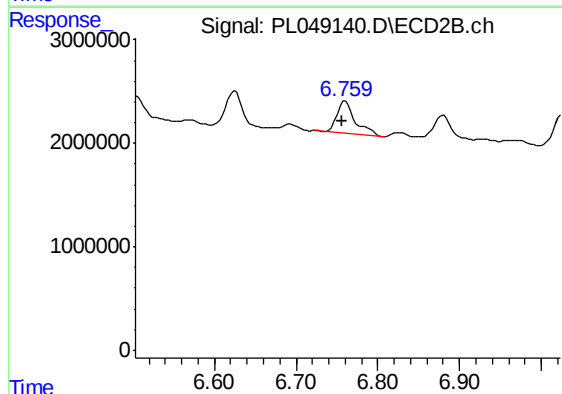
R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

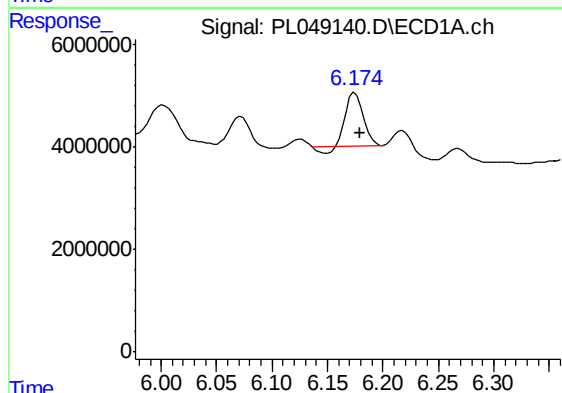
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
0442-PR-5(PASSAIC)



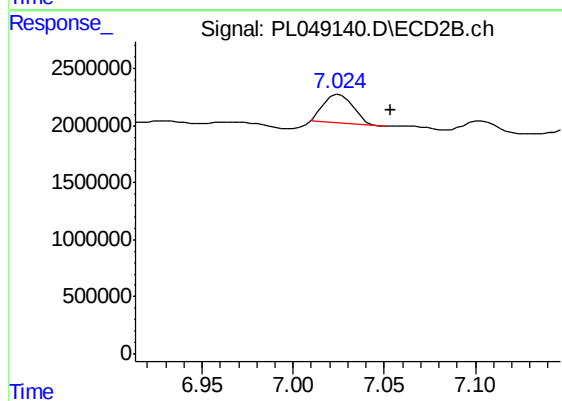
#16 4,4'-DDD

R.T.: 6.760 min
Delta R.T.: 0.004 min
Response: 4972113
Conc: 1.89 ng/ml



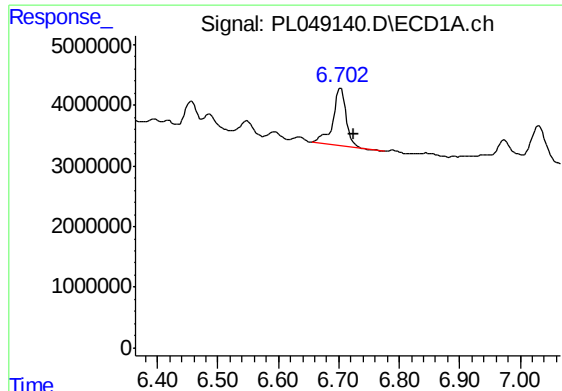
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: -0.005 min
Response: 11064452
Conc: 0.90 ng/ml



#17 4,4'-DDT

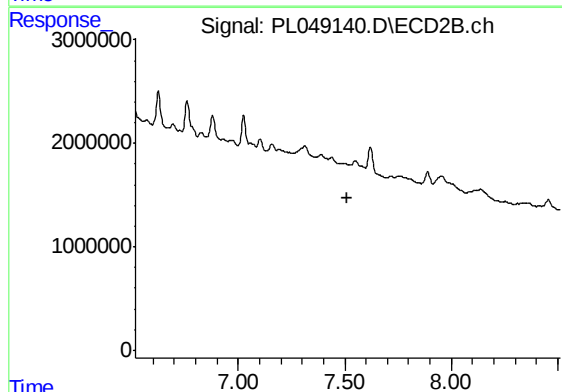
R.T.: 7.025 min
Delta R.T.: -0.028 min
Response: 2839589
Conc: 1.01 ng/ml



#20 Methoxychlor

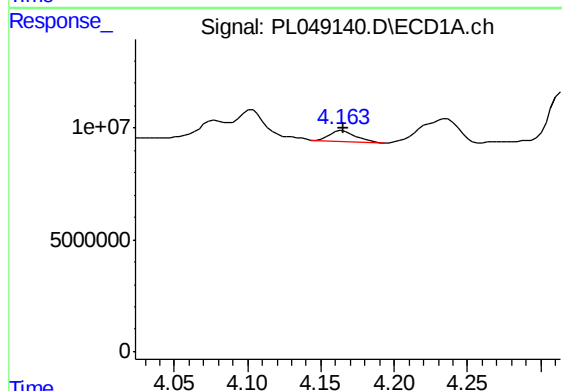
R.T.: 6.703 min
Delta R.T.: -0.022 min
Response: 14536005
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
0442-PR-5(PASSAIC)



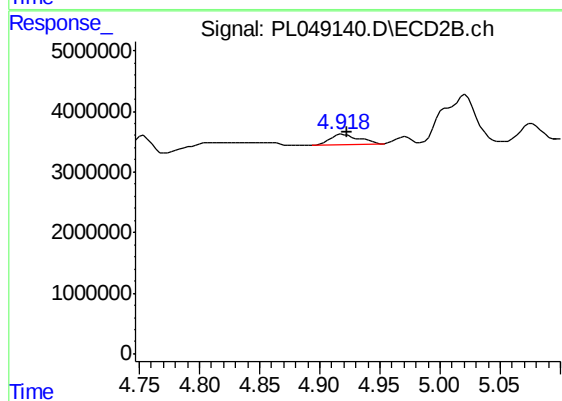
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



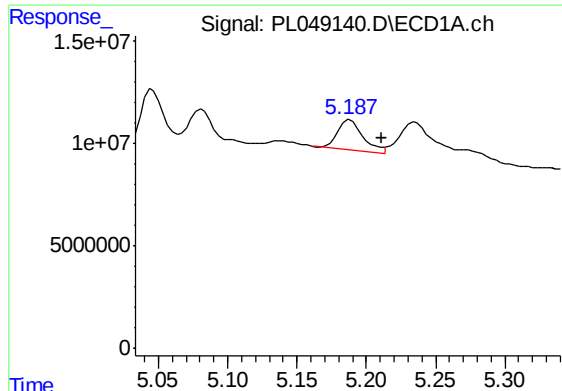
#23 Chlordane-1

R.T.: 4.165 min
Delta R.T.: 0.000 min
Response: 6051976
Conc: 11.47 ng/ml



#23 Chlordane-1

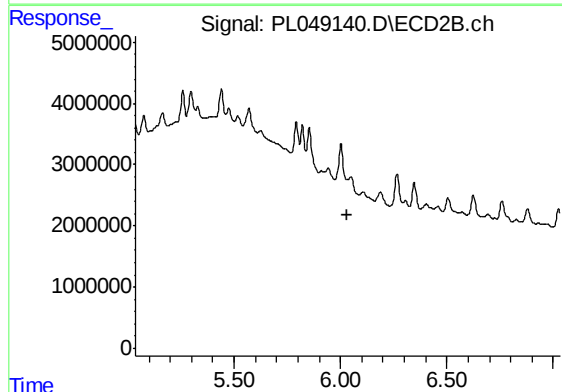
R.T.: 4.919 min
Delta R.T.: -0.004 min
Response: 2754266
Conc: 20.81 ng/ml



#25 Chlordane-3

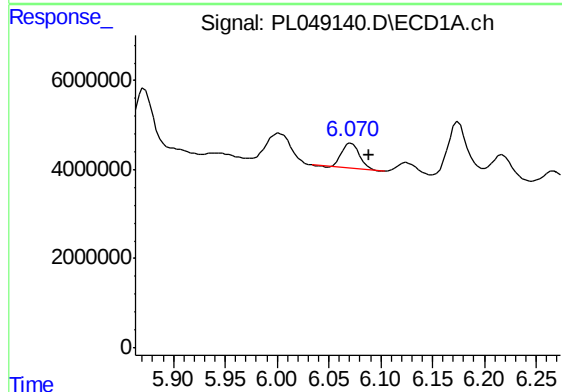
R.T.: 5.188 min
Delta R.T.: -0.023 min
Response: 18792498
Conc: 10.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
0442-PR-5(PASSAIC)



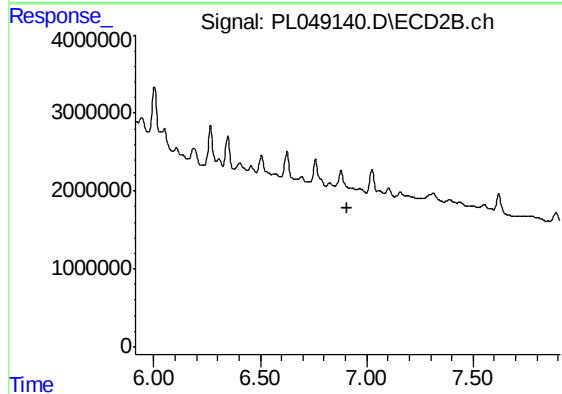
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



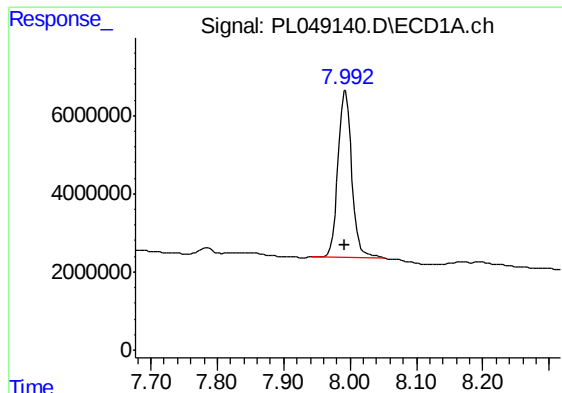
#27 Chlordane-5

R.T.: 6.072 min
Delta R.T.: -0.017 min
Response: 6851849
Conc: 13.16 ng/ml



#27 Chlordane-5

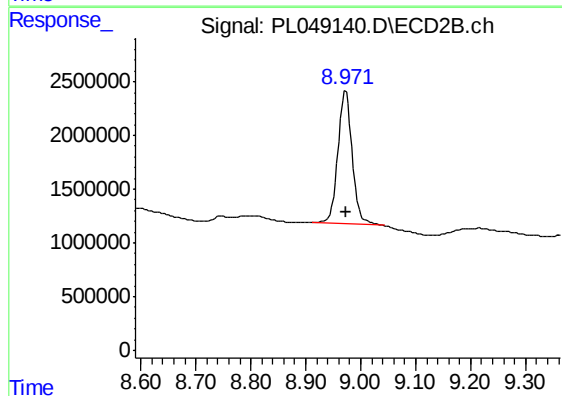
R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 62067870
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
0442-PR-5(PASSAIC)



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.000 min
Response: 22552208
Conc: 6.75 ng/ml