

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072219\
 Data File : PL050672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 10:48
 Operator : SM\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:15:34 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...	3.321	3.931	581.2E6	135.6E6	57.841	47.527
28)	SA Decachlor...	7.984	8.962	532.4E6	135.6E6	52.577	47.942
Target Compounds							
2)	A alpha-BHC	0.000	4.324	0	3832625	N.D.	0.929 #
4)	MA Heptachlor	4.309	5.104	300.9E6	77373184	18.337	18.659
5)	MB Aldrin	4.526f	5.384f	10577594	55063619	0.683	14.612 #
6)	B beta-BHC	0.000	4.794f	0	11130676	N.D.	6.438 #
7)	B delta-BHC	4.466	0.000	25158450	0	1.533	N.D. #
8)	B Heptachlo...	0.000	5.780	0	46267975	N.D.	12.097 #
9)	A Endosulfan I	5.301	0.000	53923148	0	3.708	N.D. #
10)	B gamma-Chl...	5.206	6.027	687.3E6	230.0E6	43.548	62.233 #
11)	B alpha-Chl...	5.261	6.100	643.7E6	276.4E6	42.196	75.418 #
13)	MA Dieldrin	5.533f	6.401	20829742	7519298	1.344	2.123 #
14)	MA Endrin	5.814	6.645f	37524581	1090733	2.549	0.352 #
15)	B Endosulfa...	6.083	6.810f	233.8E6	4301635	16.709	1.353 #
19)	B Endosulfa...	6.464	0.000	6428601	0	0.505	N.D. #
23)	Chlordane-1	4.161	4.916	186.0E6	53404286	505.380	492.253
24)	Chlordane-2	4.651	5.384	221.2E6	55063619	494.248	468.816
25)	Chlordane-3	5.206	6.027	687.3E6	230.0E6	491.026	478.126
26)	Chlordane-4	5.261	6.100	643.7E6	276.4E6	488.058	475.830
27)	Chlordane-5	6.083	6.902	233.8E6	44706493	460.363	468.784

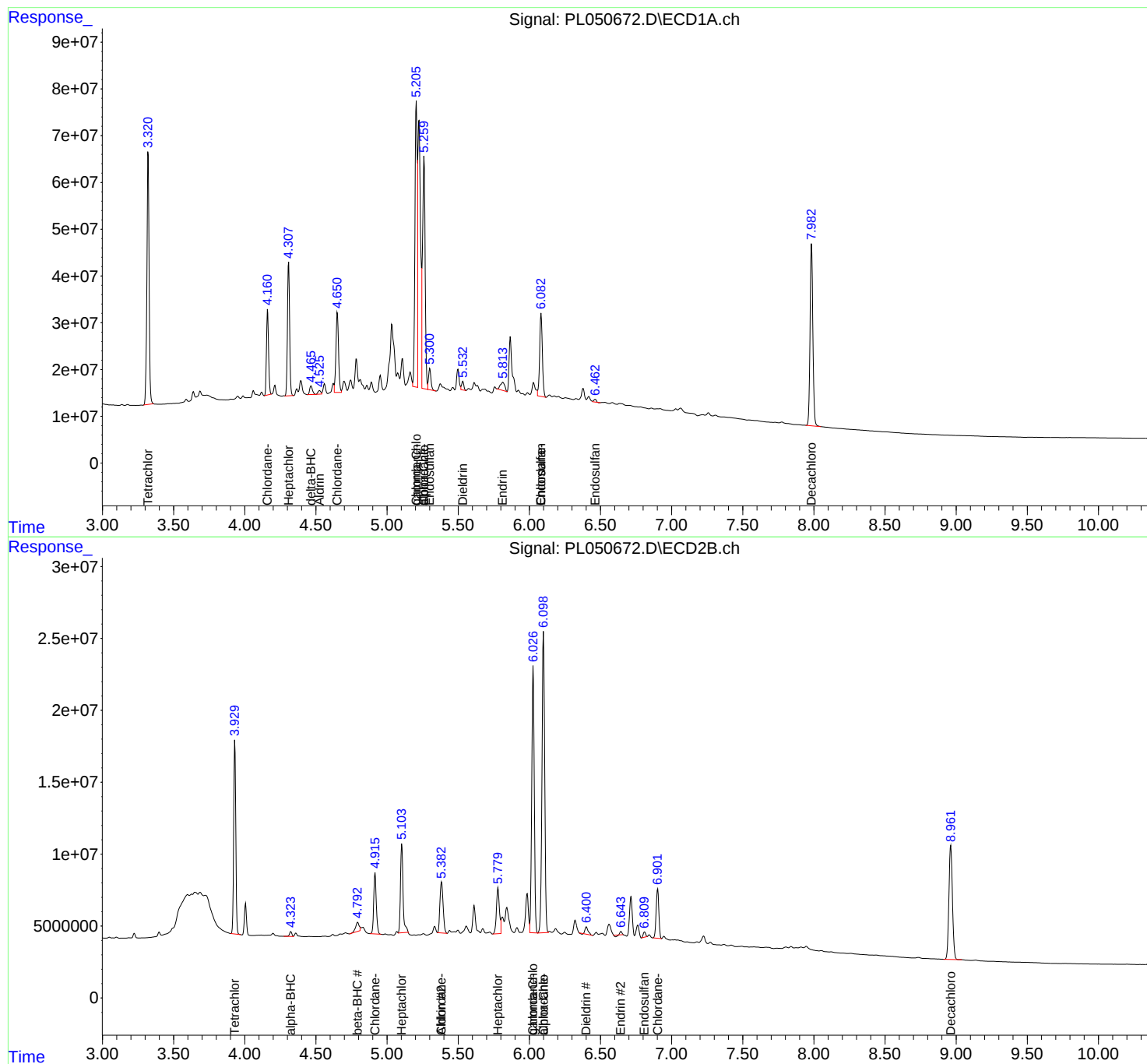
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

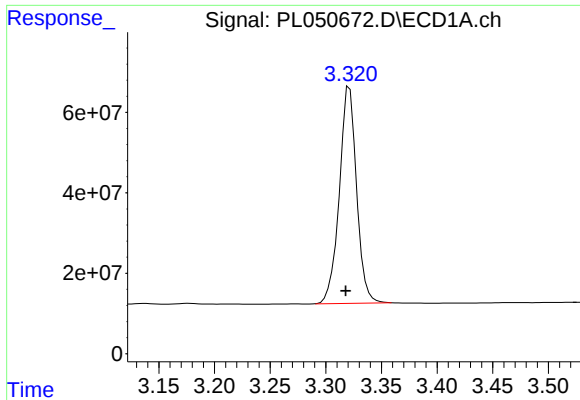
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072219\
Data File : PL050672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2019 10:48
Operator : SM\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:15:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

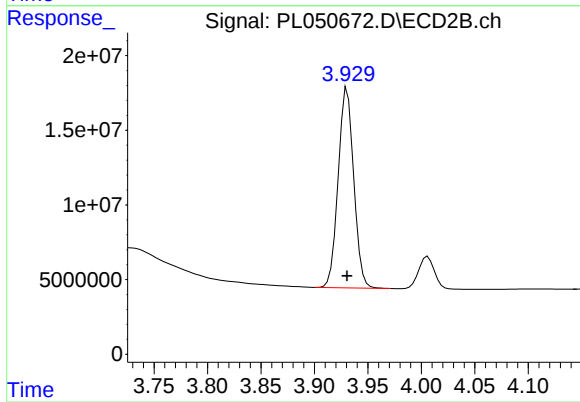




#1 Tetrachloro-m-xylene

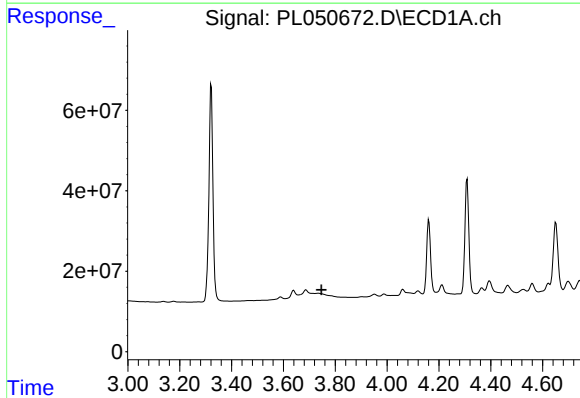
R.T.: 3.321 min
Delta R.T.: 0.003 min
Response: 581173236
Conc: 57.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



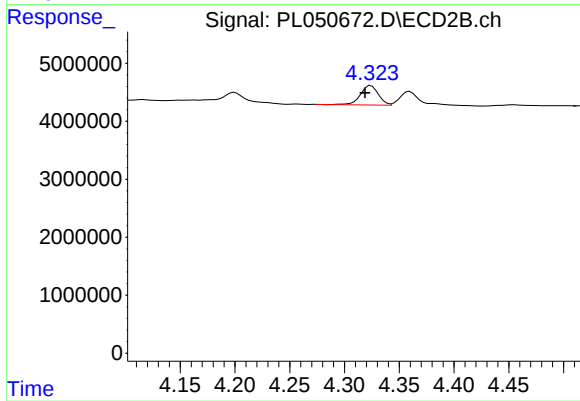
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 135605036
Conc: 47.53 ng/ml



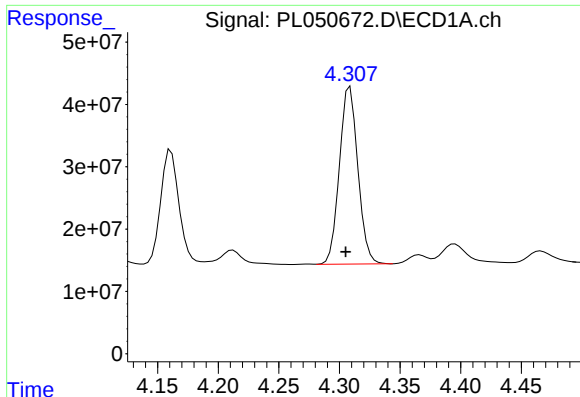
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.746 min
Response: 0
Conc: N.D.



#2 alpha-BHC

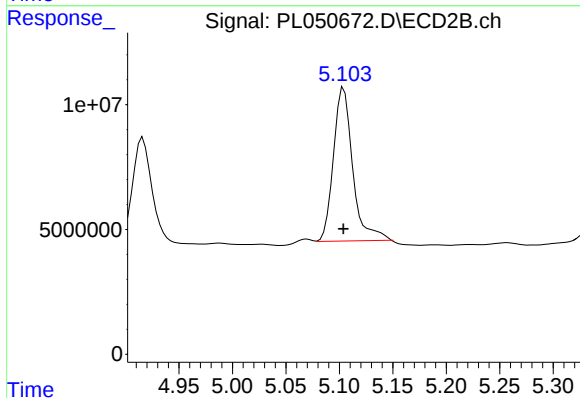
R.T.: 4.324 min
Delta R.T.: 0.005 min
Response: 3832625
Conc: 0.93 ng/ml



#4 Heptachlor

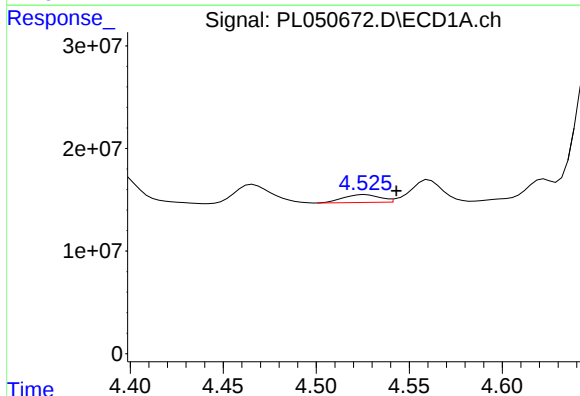
R.T.: 4.309 min
Delta R.T.: 0.004 min
Response: 300874527
Conc: 18.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



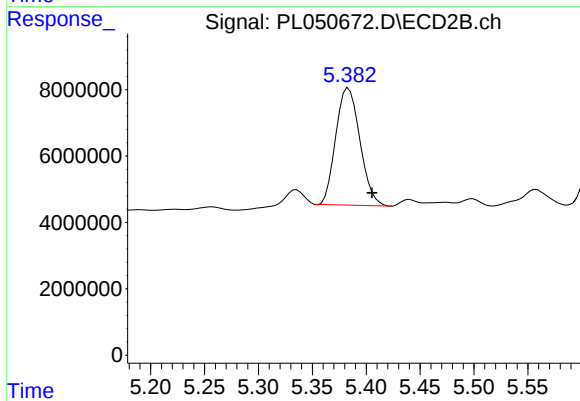
#4 Heptachlor

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 77373184
Conc: 18.66 ng/ml



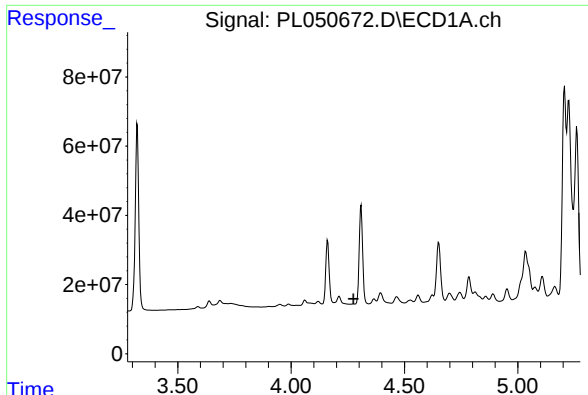
#5 Aldrin

R.T.: 4.526 min
Delta R.T.: -0.017 min
Response: 10577594
Conc: 0.68 ng/ml



#5 Aldrin

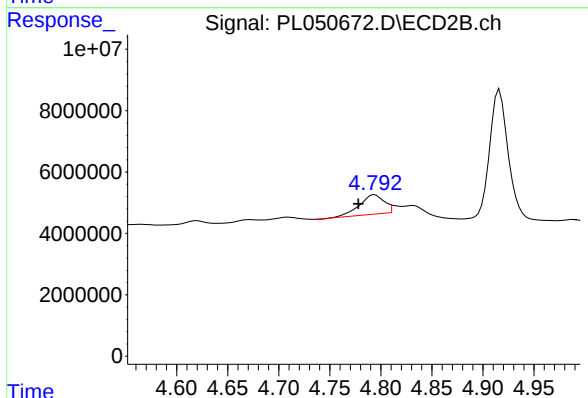
R.T.: 5.384 min
Delta R.T.: -0.022 min
Response: 55063619
Conc: 14.61 ng/ml



#6 beta-BHC

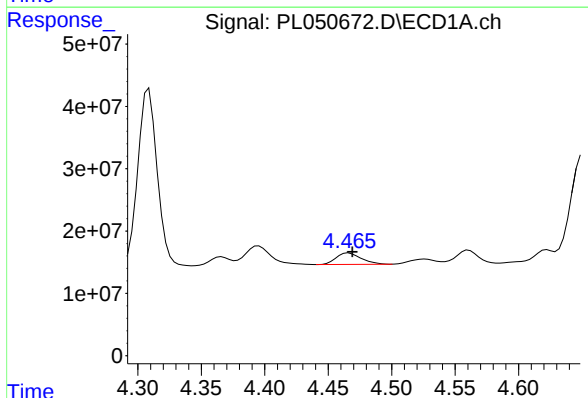
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



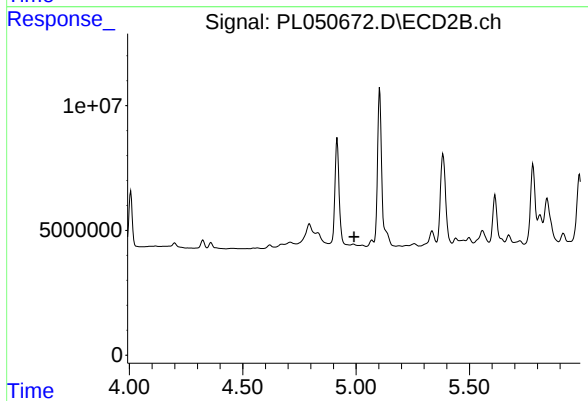
#6 beta-BHC

R.T.: 4.794 min
Delta R.T.: 0.016 min
Response: 11130676
Conc: 6.44 ng/ml



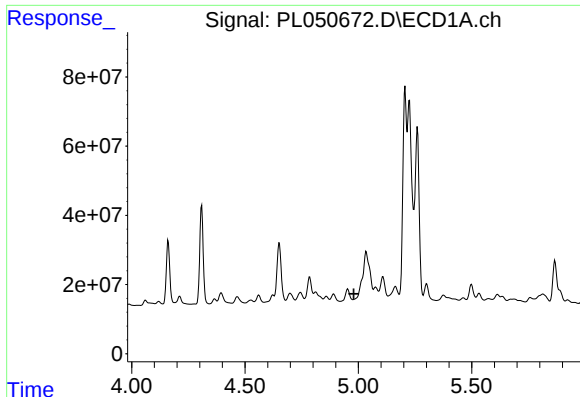
#7 delta-BHC

R.T.: 4.466 min
Delta R.T.: -0.003 min
Response: 25158450
Conc: 1.53 ng/ml



#7 delta-BHC

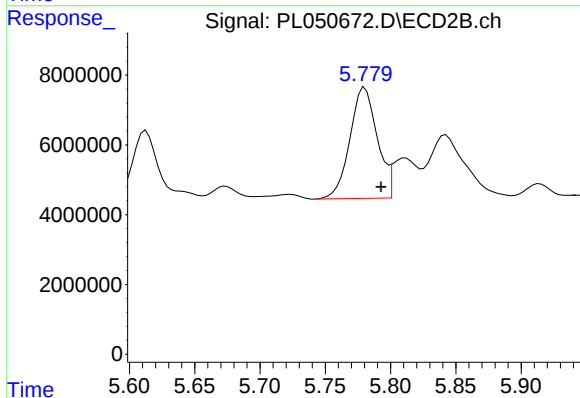
R.T.: 0.000 min
Exp R.T.: 4.991 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

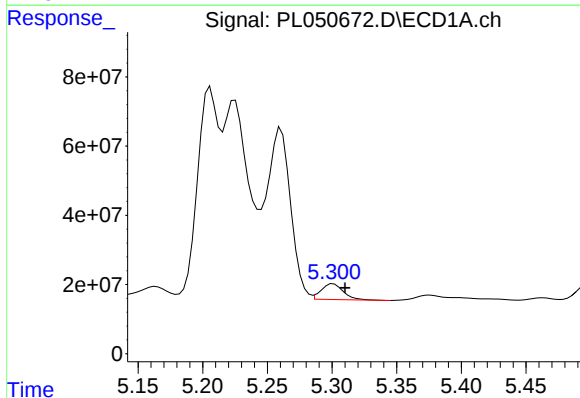
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



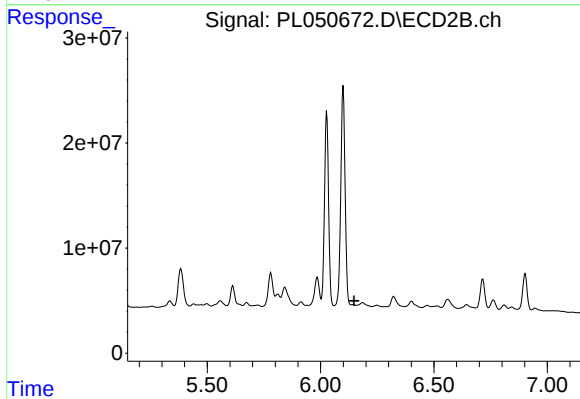
#8 Heptachlor epoxide

R.T.: 5.780 min
Delta R.T.: -0.012 min
Response: 46267975
Conc: 12.10 ng/ml



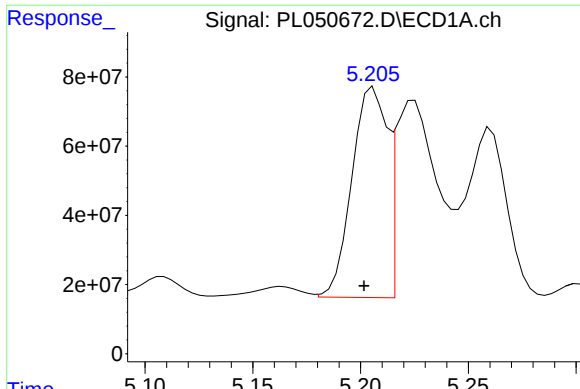
#9 Endosulfan I

R.T.: 5.301 min
Delta R.T.: -0.009 min
Response: 53923148
Conc: 3.71 ng/ml



#9 Endosulfan I

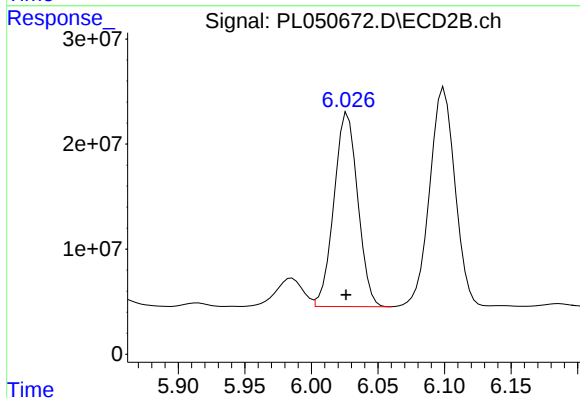
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

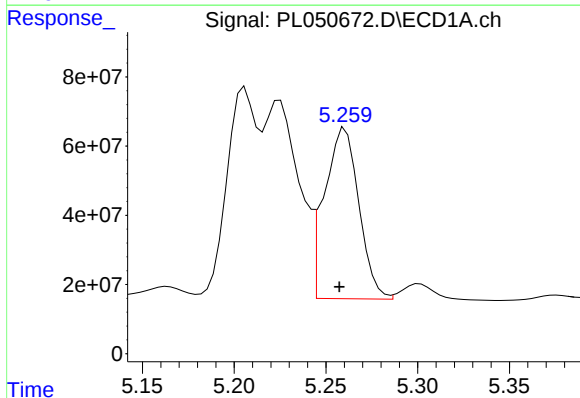
R.T.: 5.206 min
Delta R.T.: 0.004 min
Response: 687331500
Conc: 43.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



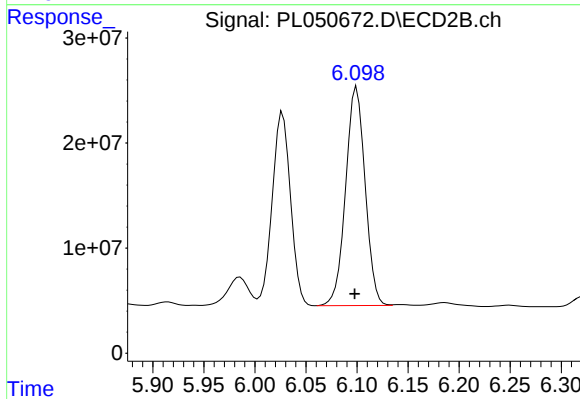
#10 gamma-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.001 min
Response: 229969310
Conc: 62.23 ng/ml



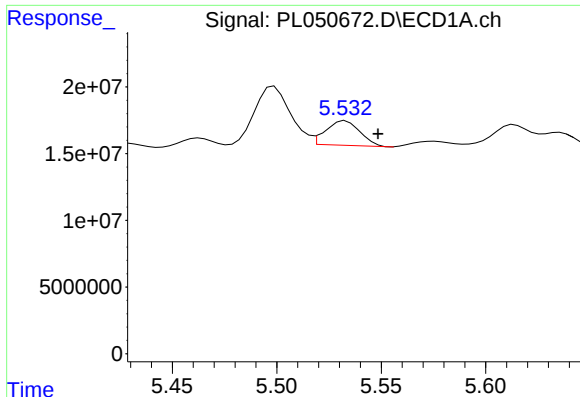
#11 alpha-Chlordane

R.T.: 5.261 min
Delta R.T.: 0.003 min
Response: 643738180
Conc: 42.20 ng/ml



#11 alpha-Chlordane

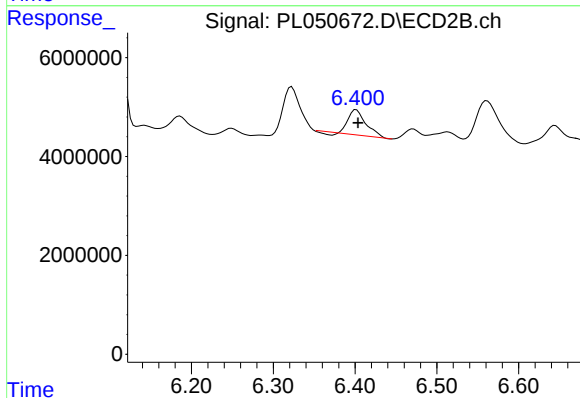
R.T.: 6.100 min
Delta R.T.: 0.002 min
Response: 276418417
Conc: 75.42 ng/ml



#13 Dieldrin

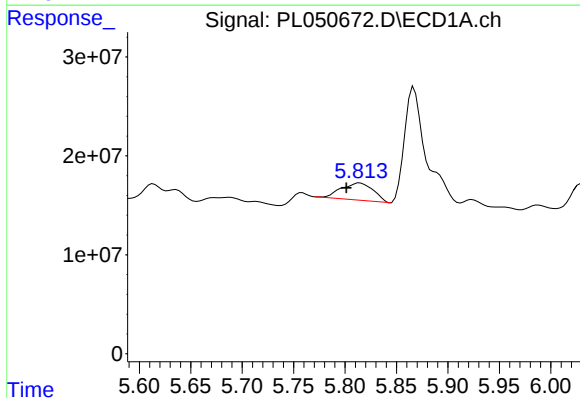
R.T.: 5.533 min
Delta R.T.: -0.016 min
Response: 20829742
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



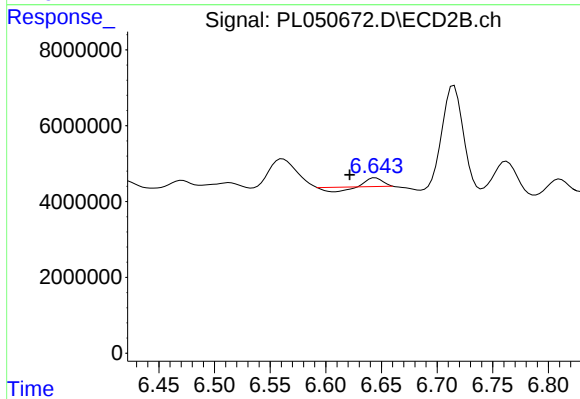
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 7519298
Conc: 2.12 ng/ml



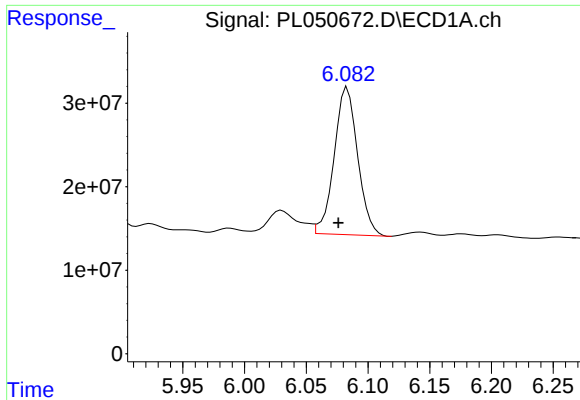
#14 Endrin

R.T.: 5.814 min
Delta R.T.: 0.013 min
Response: 37524581
Conc: 2.55 ng/ml



#14 Endrin

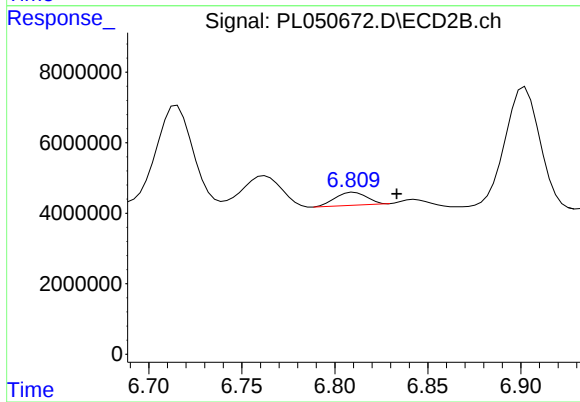
R.T.: 6.645 min
Delta R.T.: 0.023 min
Response: 1090733
Conc: 0.35 ng/ml



#15 Endosulfan II

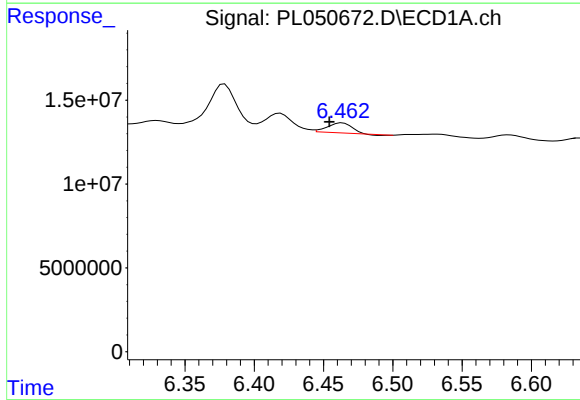
R.T.: 6.083 min
Delta R.T.: 0.007 min
Response: 233835313
Conc: 16.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



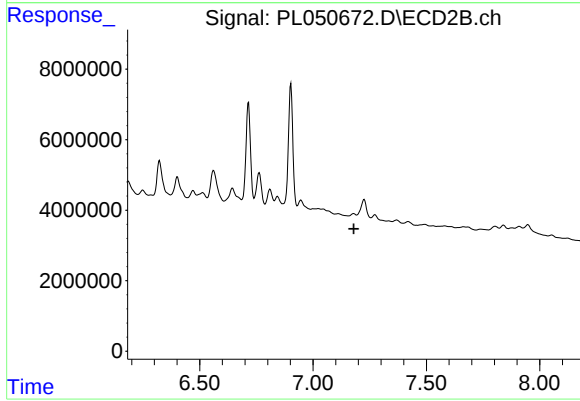
#15 Endosulfan II

R.T.: 6.810 min
Delta R.T.: -0.023 min
Response: 4301635
Conc: 1.35 ng/ml



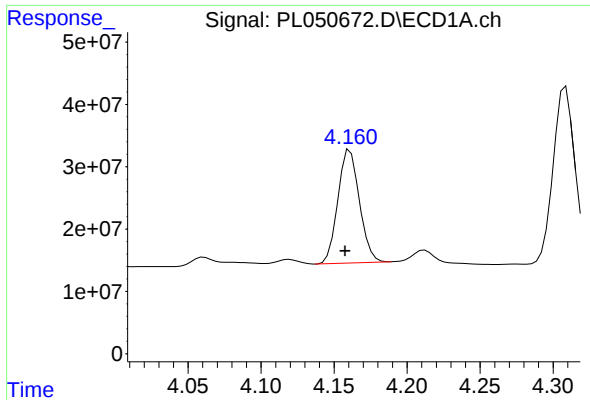
#19 Endosulfan Sulfate

R.T.: 6.464 min
Delta R.T.: 0.009 min
Response: 6428601
Conc: 0.50 ng/ml



#19 Endosulfan Sulfate

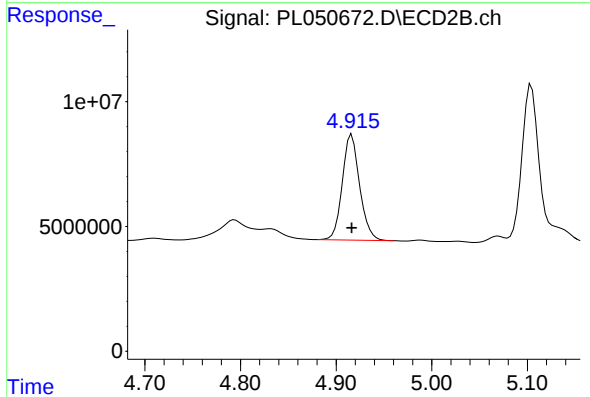
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



#23 Chlordane-1

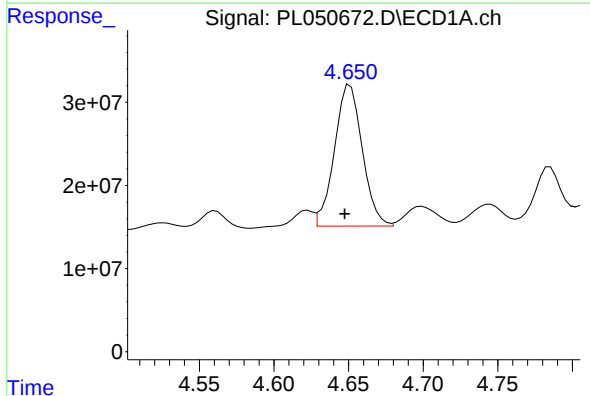
R.T.: 4.161 min
Delta R.T.: 0.003 min
Response: 185955969
Conc: 505.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



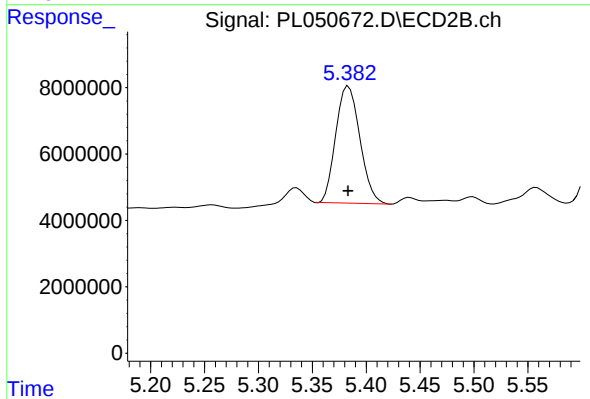
#23 Chlordane-1

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 53404286
Conc: 492.25 ng/ml



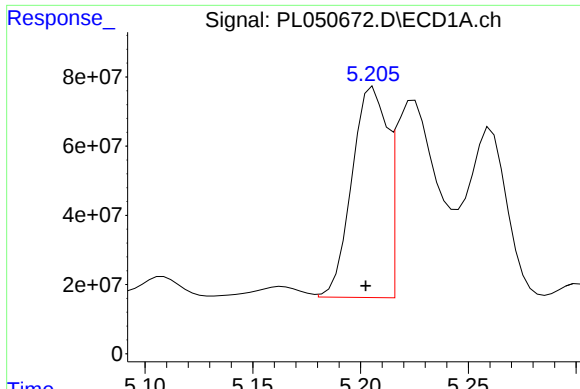
#24 Chlordane-2

R.T.: 4.651 min
Delta R.T.: 0.004 min
Response: 221228025
Conc: 494.25 ng/ml



#24 Chlordane-2

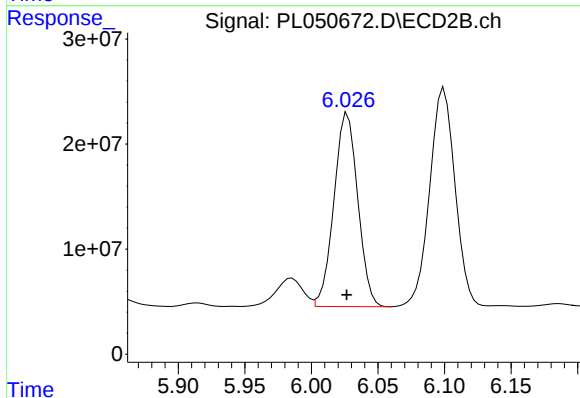
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 55063619
Conc: 468.82 ng/ml



#25 Chlordane-3

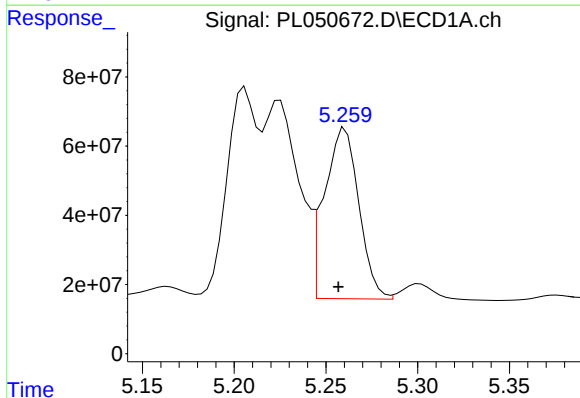
R.T.: 5.206 min
Delta R.T.: 0.003 min
Response: 687331500
Conc: 491.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



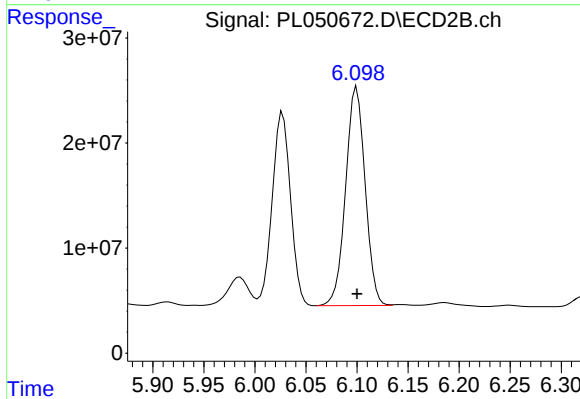
#25 Chlordane-3

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 229969310
Conc: 478.13 ng/ml



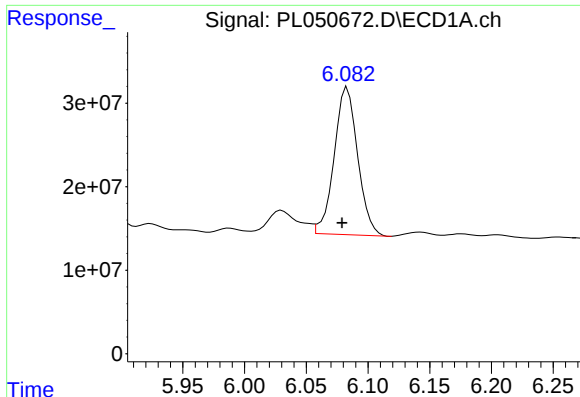
#26 Chlordane-4

R.T.: 5.261 min
Delta R.T.: 0.004 min
Response: 643738180
Conc: 488.06 ng/ml



#26 Chlordane-4

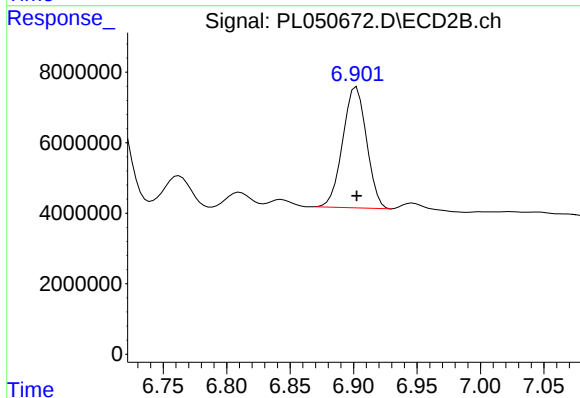
R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 276418417
Conc: 475.83 ng/ml



#27 Chlordane-5

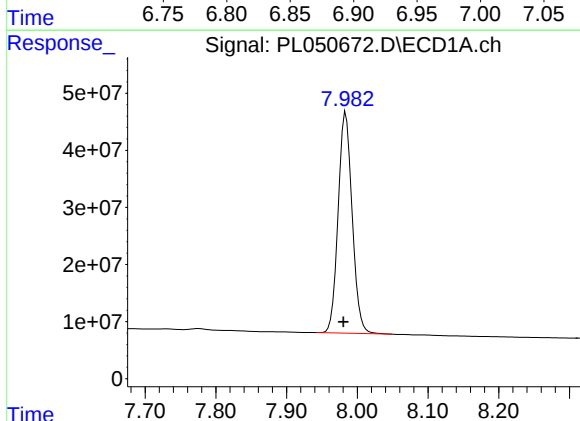
R.T.: 6.083 min
Delta R.T.: 0.004 min
Response: 233835313
Conc: 460.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



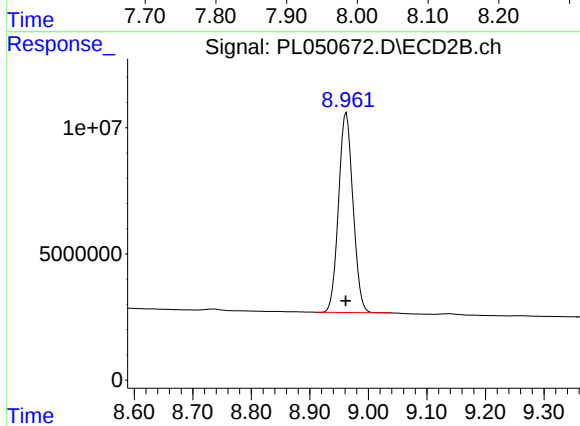
#27 Chlordane-5

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 44706493
Conc: 468.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: 0.003 min
Response: 532362244
Conc: 52.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 135575983
Conc: 47.94 ng/ml