

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
 Data File : PL048355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 23:45
 Operator : AJ\SJ
 Sample : PB119537BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PLCS37

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:51:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 10 01:24:11 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.327	3.939	193.5E6	49972567	18.661	18.956
27)	SA Decachlor...	7.995	8.975	379.8E6	97860675	35.644	35.897
Target Compounds							
3)	MA gamma-BHC...	4.031	4.611	735.1E6	170.9E6	49.738	49.946
6)	B beta-BHC	4.240f	0.000	12081229	0	1.751	N.D. #
8)	B Heptachlo...	4.991	5.804	686.9E6	162.7E6	49.681	55.114
10)	B trans-Chl...	5.214	6.038	715.8E6	159.7E6	49.564	49.703
11)	B cis-Chlor...	5.214f	0.000	715.8E6	0	51.201	N.D. #
12)	B 4,4'-DDE	5.438	6.269	1385.7E6	309.3E6	98.392	100.563
13)	MA Dieldrin	5.561	6.415	1431.1E6	325.7E6	100.086	103.374
14)	MA Endrin	5.814	6.632	1318.9E6	288.5E6	105.670	109.696
19)	B Endosulfa...	6.467	7.190	993.6E6	239.1E6	86.704	90.227
21)	B Endrin ke...	6.947	7.658	19948123	4222086	1.696	1.601
22)	Toxaphene-1	5.561	6.269	1431.1E6	309.3E6	20536.980	20333.461
23)	Toxaphene-2	0.000	6.632	0	288.5E6	N.D.	16122.110
26)	Toxaphene-5	6.912	0.000	15346122	0	66.571	N.D. #

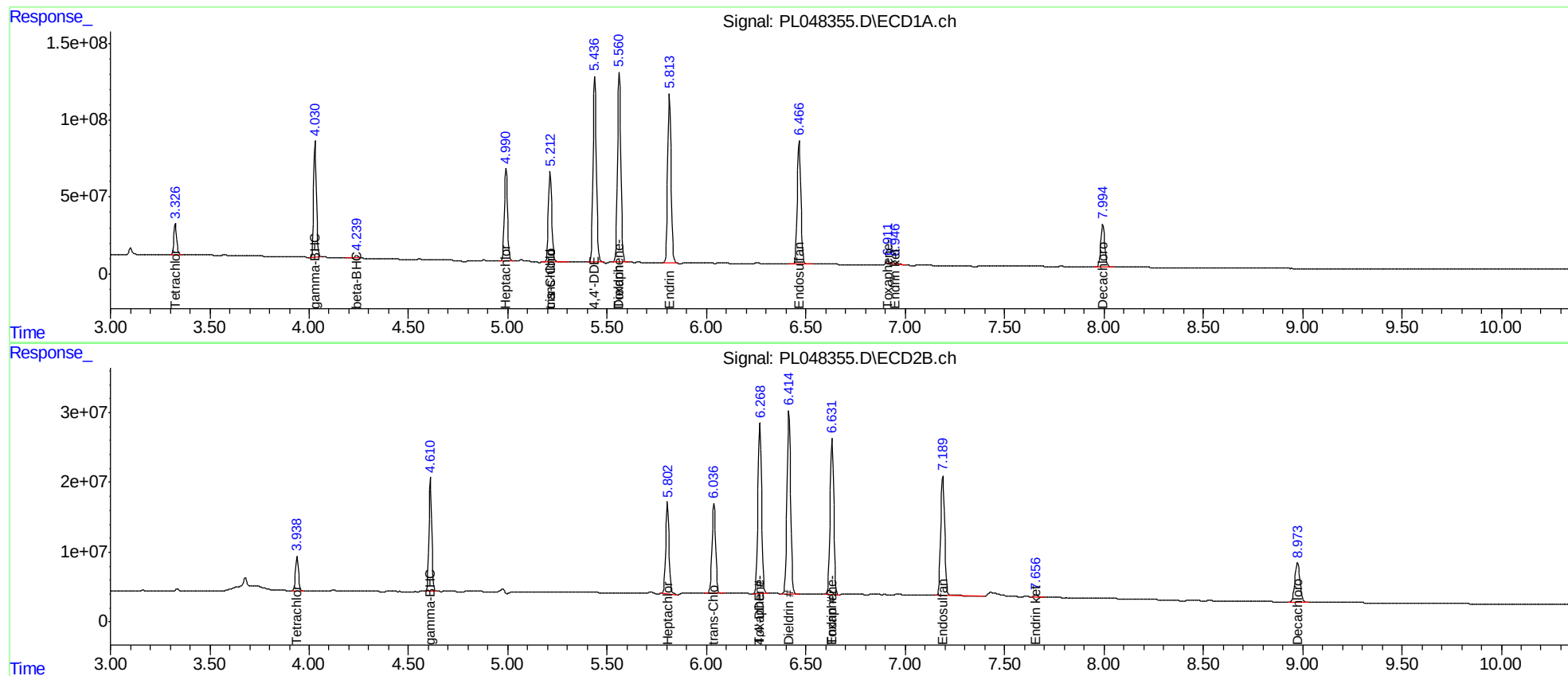
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

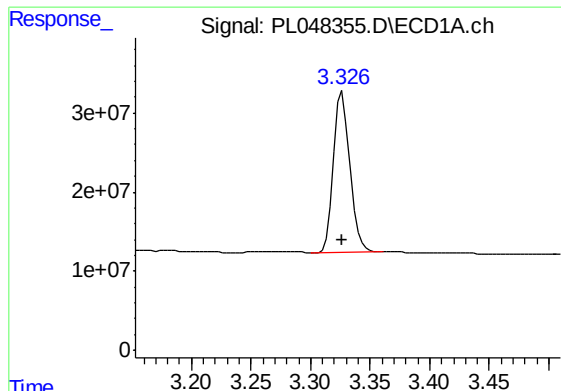
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
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Sample : PB119537BS
Misc :
ALS Vial : 42 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
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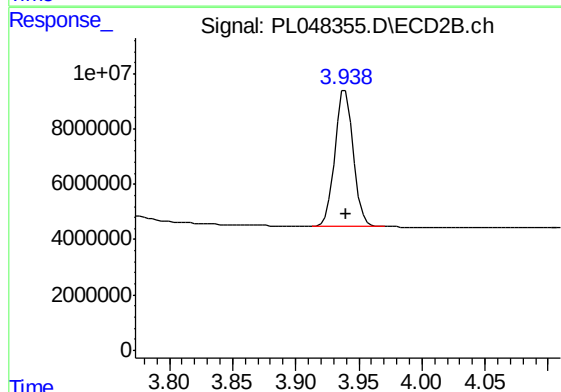




#1 Tetrachloro-m-xylene

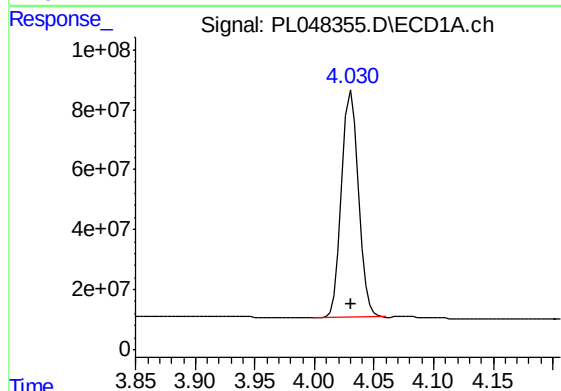
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 193477875
Conc: 18.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS37



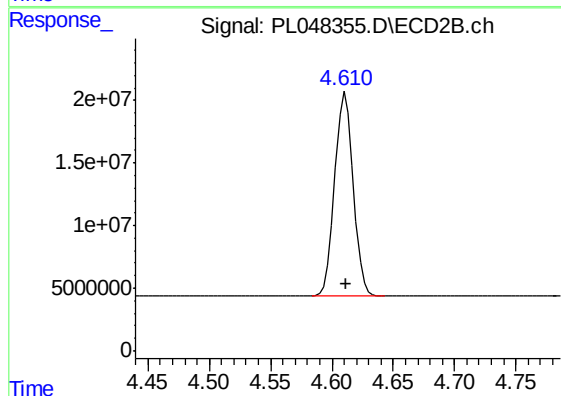
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 49972567
Conc: 18.96 ng/ml



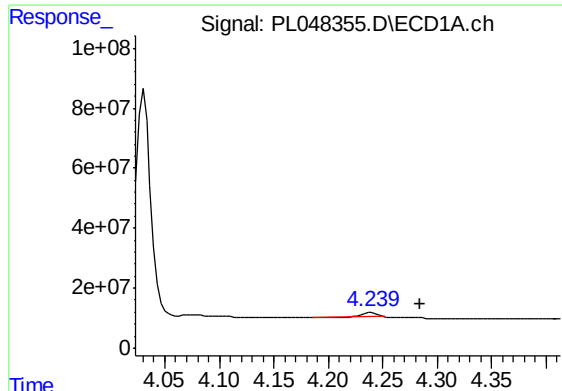
#3 gamma-BHC (Lindane)

R.T.: 4.031 min
Delta R.T.: 0.000 min
Response: 735147728
Conc: 49.74 ng/ml



#3 gamma-BHC (Lindane)

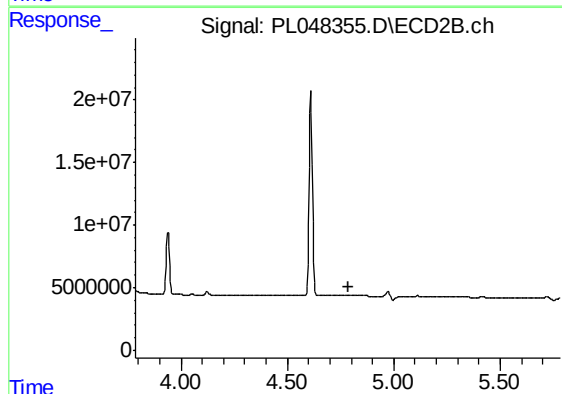
R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 170864463
Conc: 49.95 ng/ml



#6 beta-BHC

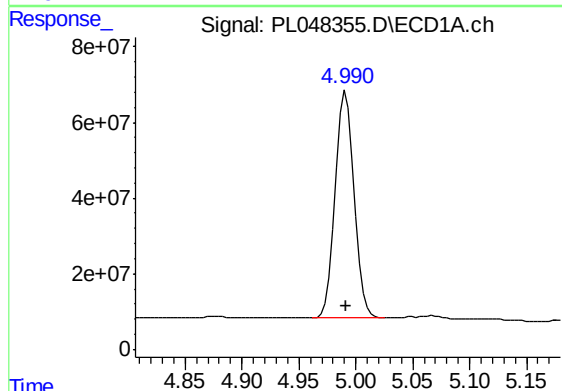
R.T.: 4.240 min
Delta R.T.: -0.045 min
Response: 12081229
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS37



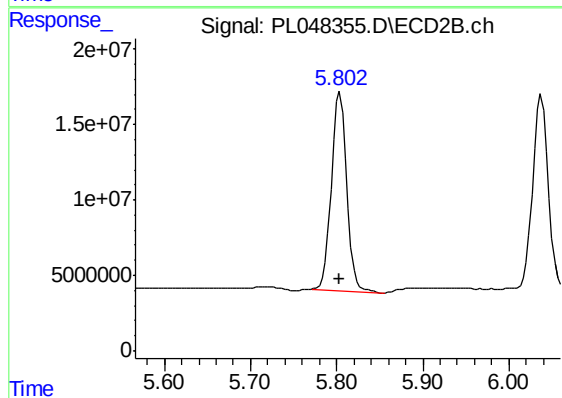
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



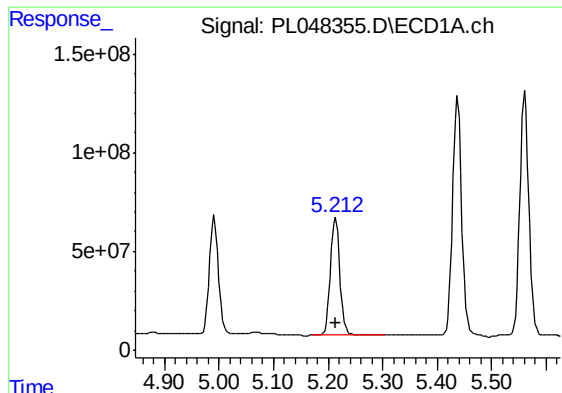
#8 Heptachlor epoxide

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 686943843
Conc: 49.68 ng/ml



#8 Heptachlor epoxide

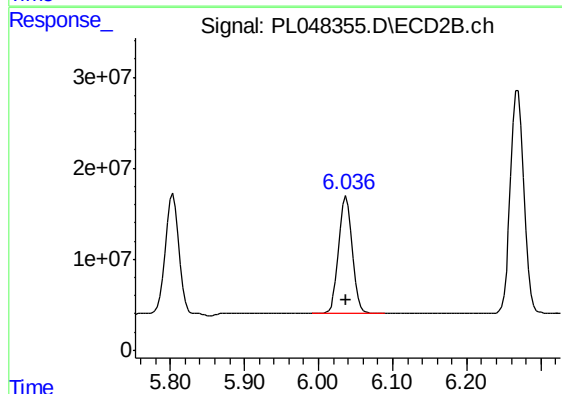
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 162726108
Conc: 55.11 ng/ml



#10 trans-Chlordane

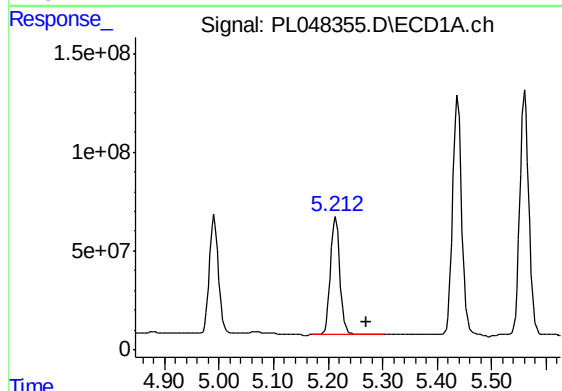
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 715809120
Conc: 49.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS37



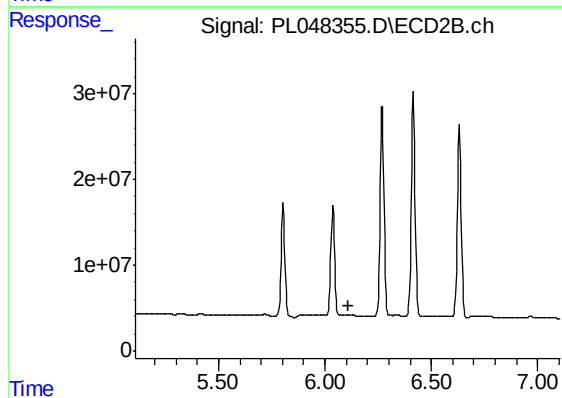
#10 trans-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 159651319
Conc: 49.70 ng/ml



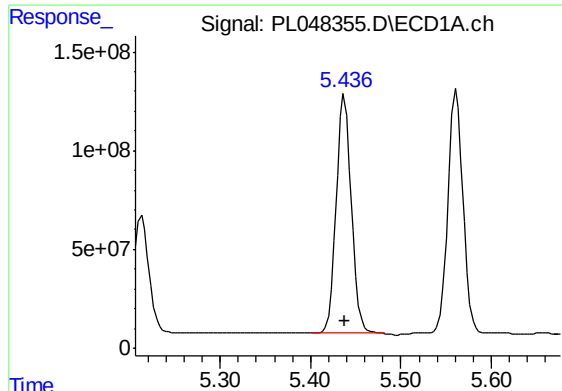
#11 cis-Chlordane

R.T.: 5.214 min
Delta R.T.: -0.056 min
Response: 715809120
Conc: 51.20 ng/ml



#11 cis-Chlordane

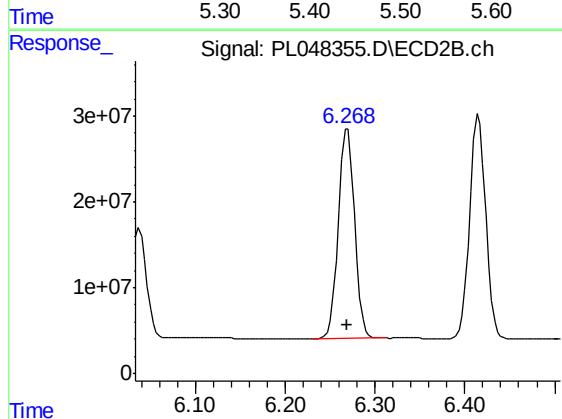
R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

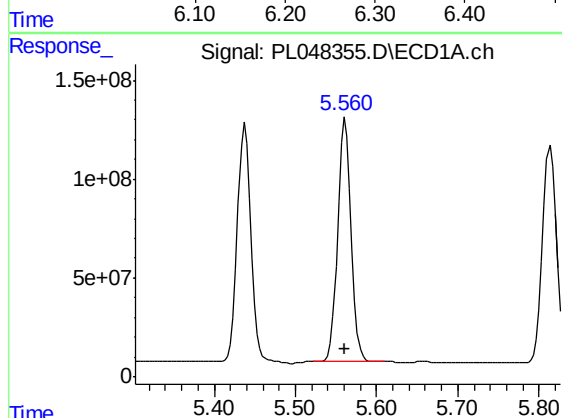
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 1385732891
Conc: 98.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS37



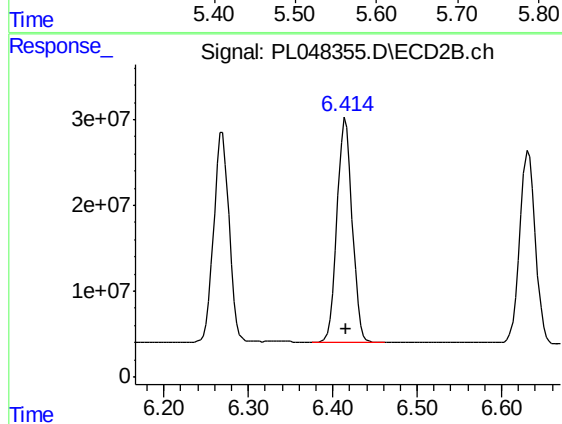
#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 309280757
Conc: 100.56 ng/ml



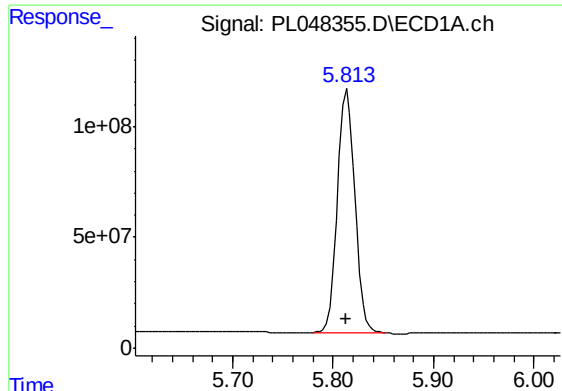
#13 Dieldrin

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 1431134900
Conc: 100.09 ng/ml



#13 Dieldrin

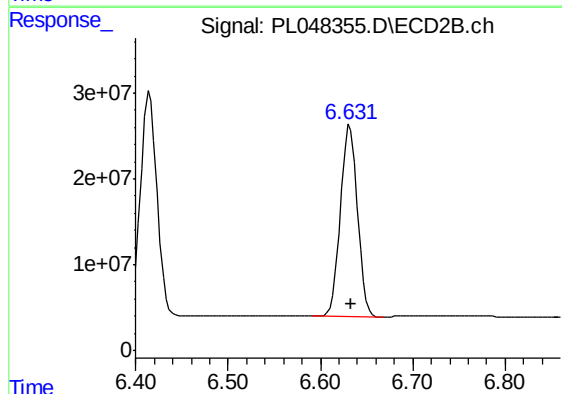
R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 325686689
Conc: 103.37 ng/ml



#14 Endrin

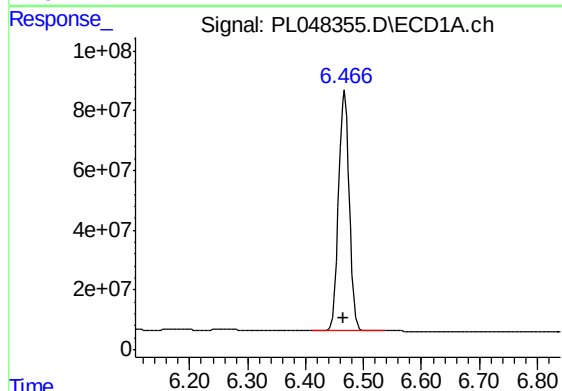
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 1318877793
Conc: 105.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS37



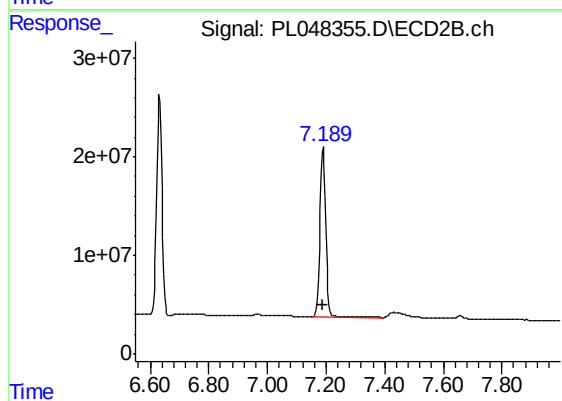
#14 Endrin

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 288508736
Conc: 109.70 ng/ml



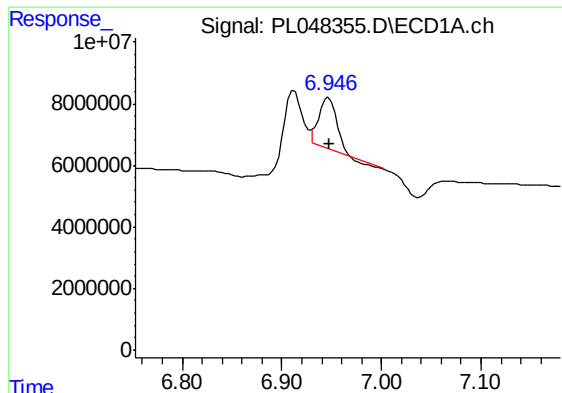
#19 Endosulfan Sulfate

R.T.: 6.467 min
Delta R.T.: 0.002 min
Response: 993594142
Conc: 86.70 ng/ml



#19 Endosulfan Sulfate

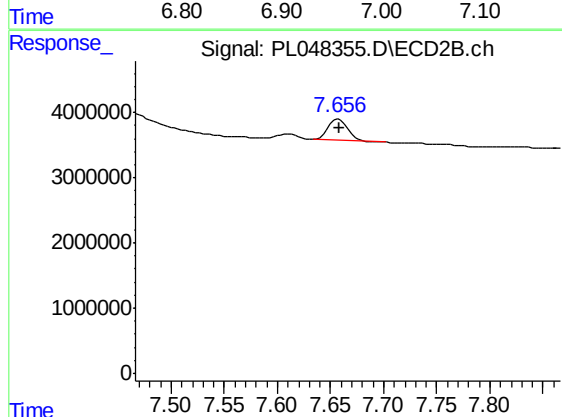
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 239088853
Conc: 90.23 ng/ml



#21 Endrin ketone

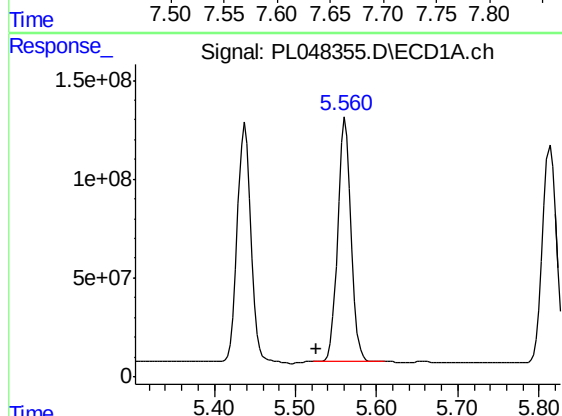
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 19948123
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS37



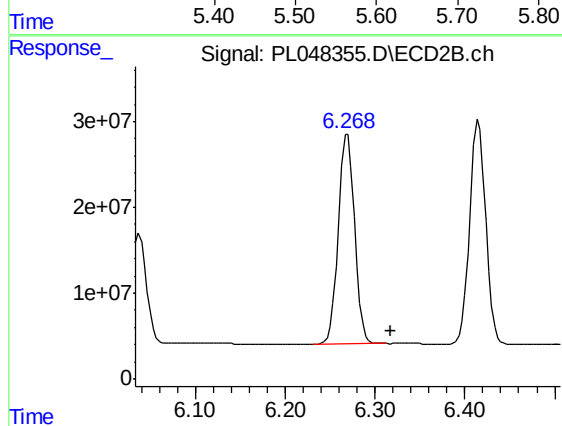
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 4222086
Conc: 1.60 ng/ml



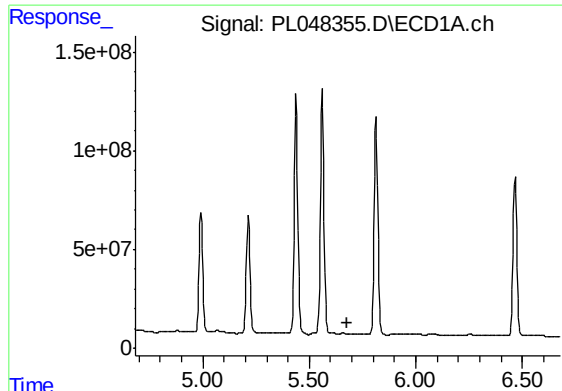
#22 Toxaphene-1

R.T.: 5.561 min
Delta R.T.: 0.035 min
Response: 1431134900
Conc: 20536.98 ng/ml



#22 Toxaphene-1

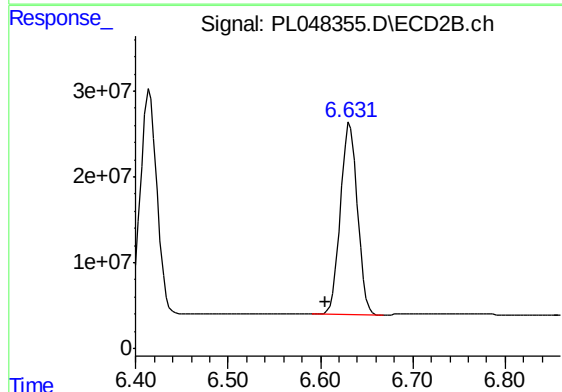
R.T.: 6.269 min
Delta R.T.: -0.048 min
Response: 309280757
Conc: 20333.46 ng/ml



#23 Toxaphene-2

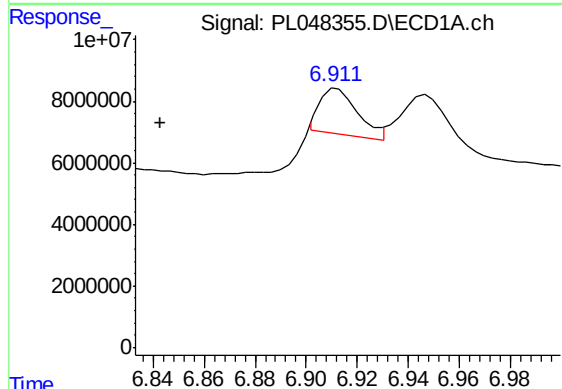
R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PLCS37



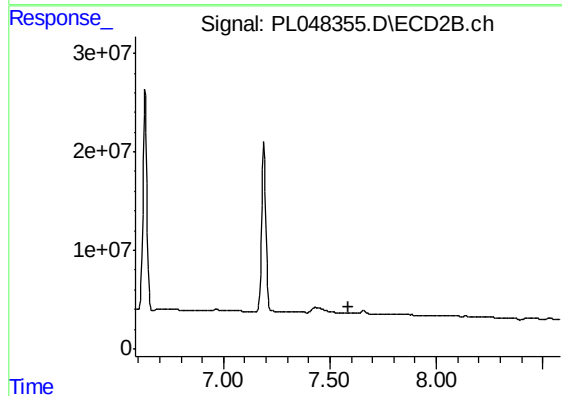
#23 Toxaphene-2

R.T.: 6.632 min
Delta R.T.: 0.027 min
Response: 288508736
Conc: 16122.11 ng/ml



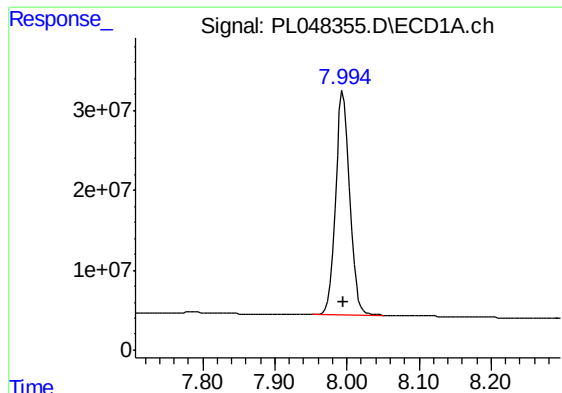
#26 Toxaphene-5

R.T.: 6.912 min
Delta R.T.: 0.069 min
Response: 15346122
Conc: 66.57 ng/ml



#26 Toxaphene-5

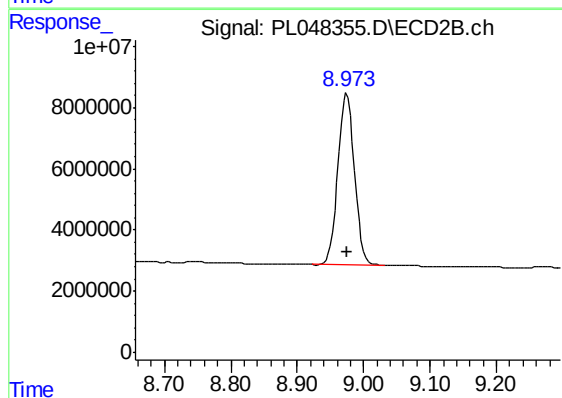
R.T.: 0.000 min
Exp R.T. : 7.586 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 379828402
Conc: 35.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS37



#27 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 97860675
Conc: 35.90 ng/ml