

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061719\
 Data File : PL049580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2019 21:15
 Operator : SM\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:18:29 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	3.935	527.4E6	142.8E6	47.864	49.430
28)	SA Decachlor...	7.990	8.970	551.6E6	147.5E6	43.377	44.174
Target Compounds							
2)	A alpha-BHC	3.752	4.324	894.1E6	211.5E6	49.629	52.773
3)	MA gamma-BHC...	4.027	4.607	839.7E6	196.1E6	49.543	52.377
4)	MA Heptachlor	4.312	5.110	865.2E6	198.1E6	48.857	49.305
5)	MB Aldrin	4.550	5.413	827.1E6	179.8E6	48.441	48.862
6)	B beta-BHC	4.281	4.782	342.0E6	89517902	49.222	51.971
7)	B delta-BHC	4.475	4.996	858.9E6	176.7E6	53.150	57.606
8)	B Heptachlor...	4.987	5.799	766.3E6	163.6E6	51.670	50.036
9)	A Endosulfan I	5.318	6.154	729.1E6	154.8E6	49.819	48.049
10)	B gamma-Chl...	5.210	6.032	805.4E6	169.4E6	50.452	48.958
11)	B alpha-Chl...	5.265	6.104	779.8E6	168.1E6	49.917	48.446
12)	B 4,4'-DDE	5.433	6.265	780.1E6	160.1E6	49.870	48.781
13)	MA Dieldrin	5.557	6.411	787.7E6	163.0E6	51.513	48.599
14)	MA Endrin	5.809	6.627	748.0E6	144.8E6	51.860	48.522
15)	B Endosulfa...	6.084	6.839	680.2E6	144.4E6	51.512	47.618
16)	A 4,4'-DDD	5.944	6.755	617.2E6	124.8E6	51.860	47.450
17)	MA 4,4'-DDT	6.178	7.052	629.5E6	130.6E6	51.125	46.569
18)	B Endrin al...	6.251	6.963	548.7E6	122.5E6	50.134	47.511
19)	B Endosulfa...	6.463	7.186	601.9E6	134.8E6	46.361	44.314
20)	A Methoxychlor	6.723	7.513	301.3E6	73511507	46.973	44.342
21)	B Endrin ke...	6.944	7.654	658.9E6	144.4E6	46.300	45.411
22)	Mirex	7.118	8.104	453.2E6	110.2E6	43.007	42.412

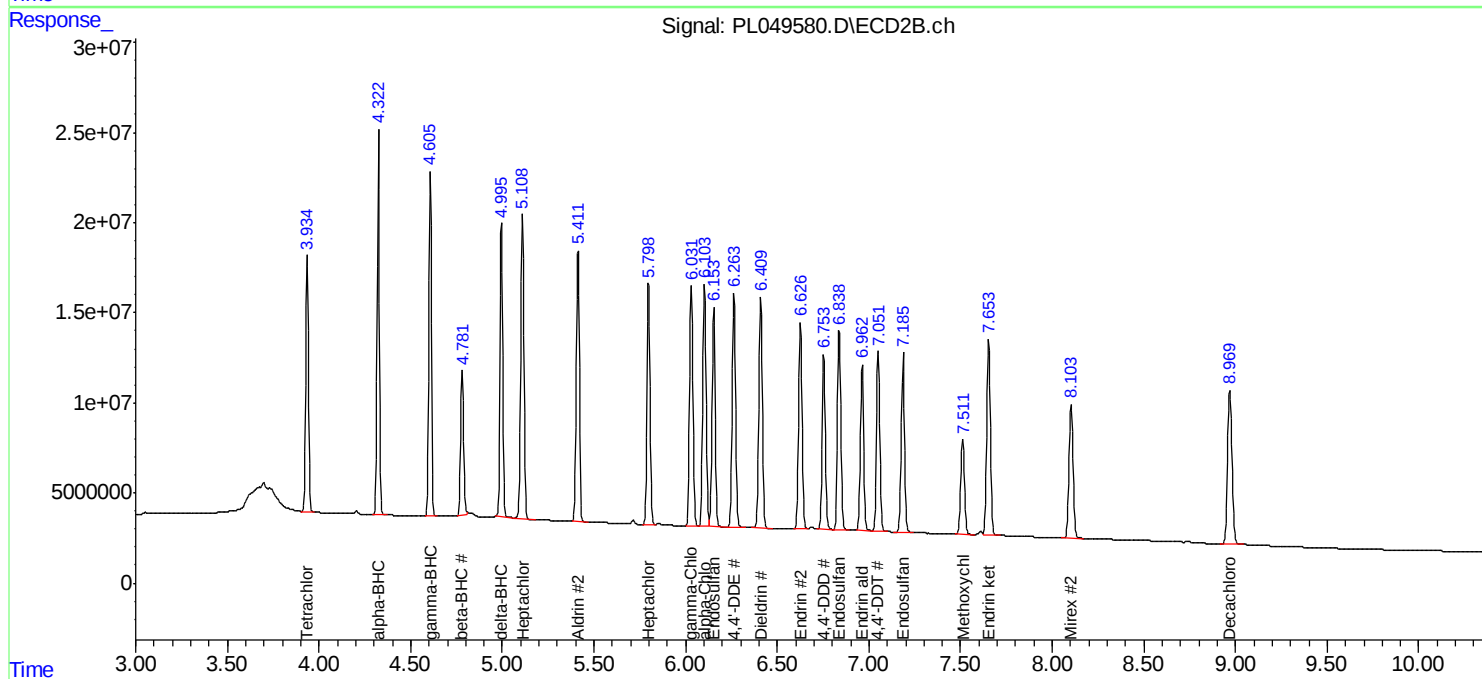
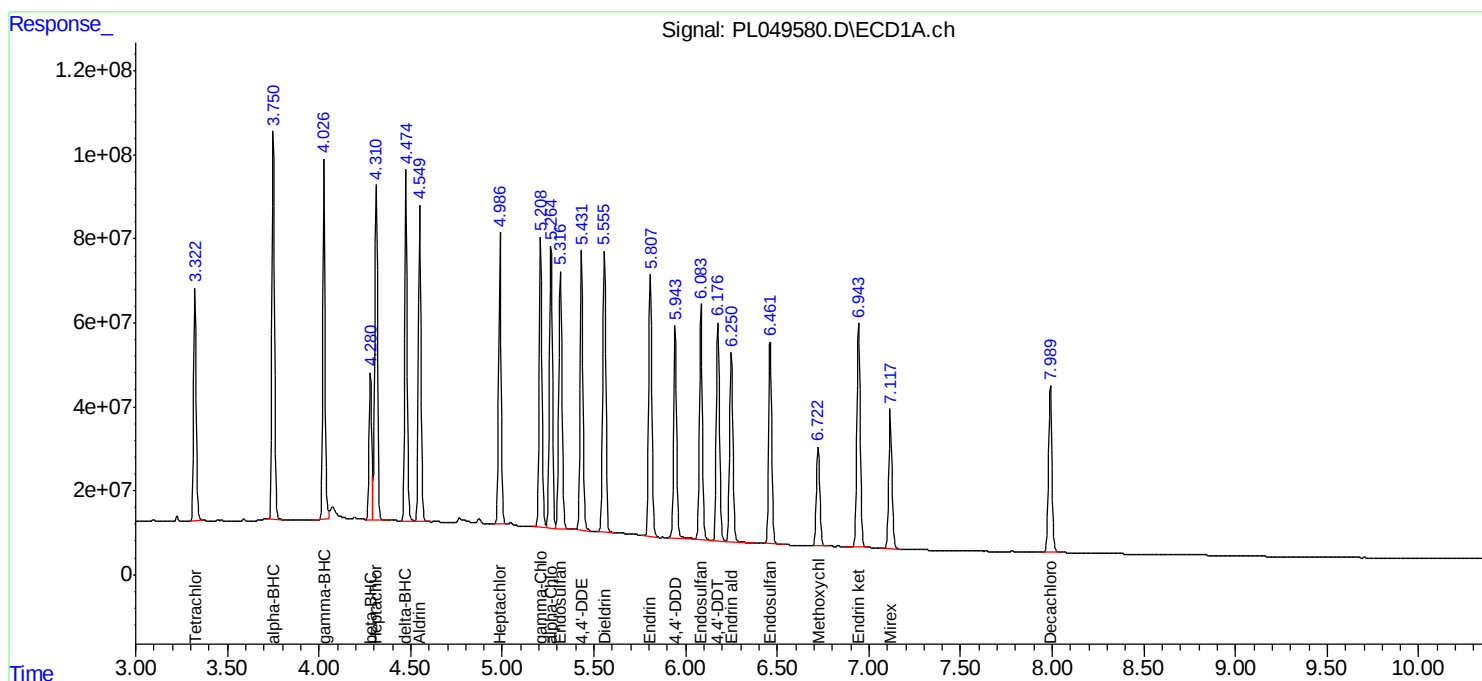
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

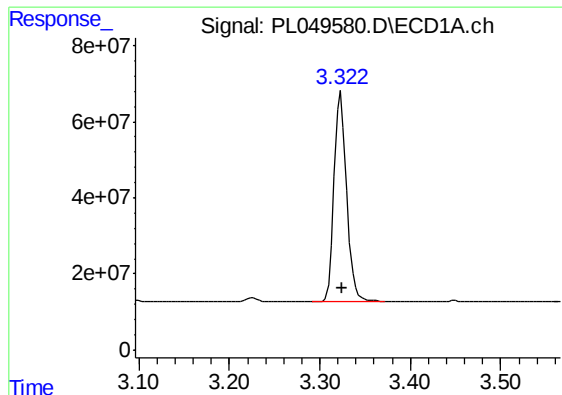
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061719\
Data File : PL049580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 21:15
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:18:29 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

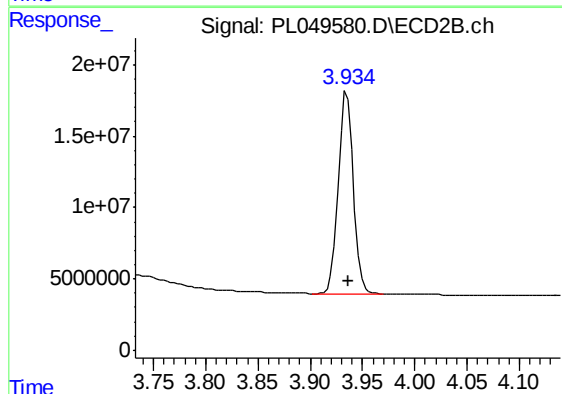




#1 Tetrachloro-m-xylene

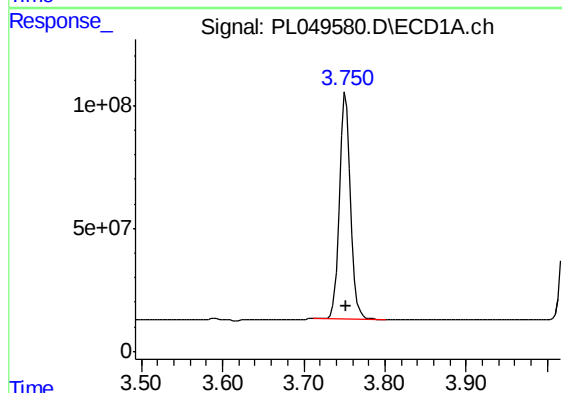
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 527404326
Conc: 47.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



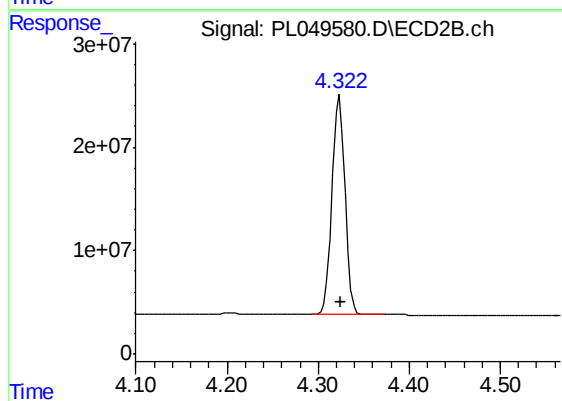
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 142806950
Conc: 49.43 ng/ml



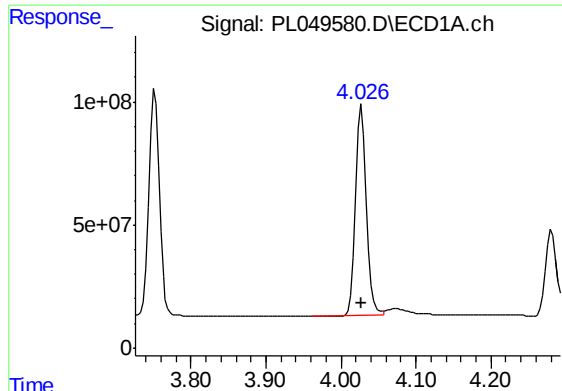
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 894140009
Conc: 49.63 ng/ml



#2 alpha-BHC

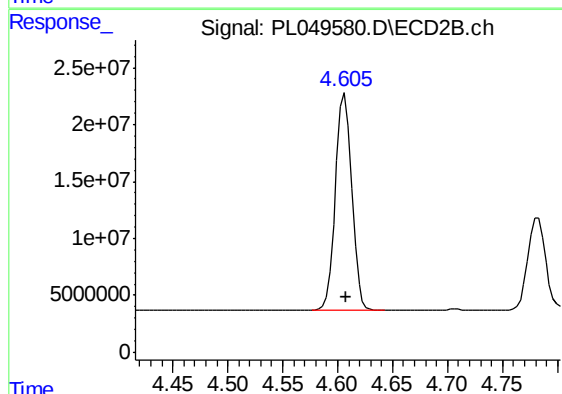
R.T.: 4.324 min
Delta R.T.: -0.001 min
Response: 211531065
Conc: 52.77 ng/ml



#3 gamma-BHC (Lindane)

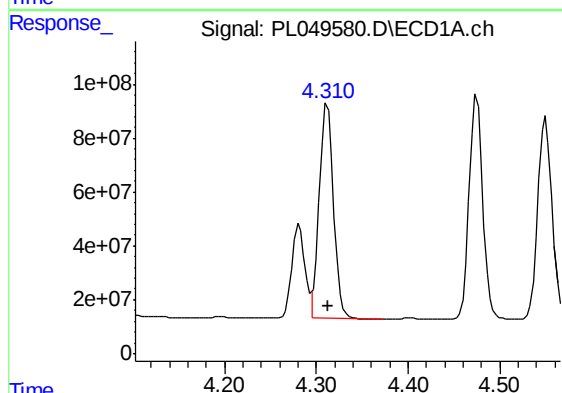
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 839680864
Conc: 49.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



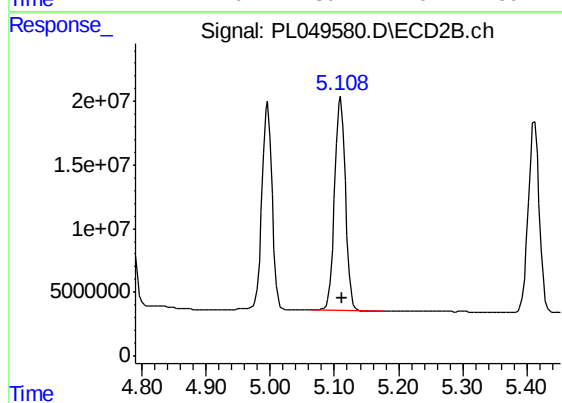
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: -0.001 min
Response: 196078491
Conc: 52.38 ng/ml



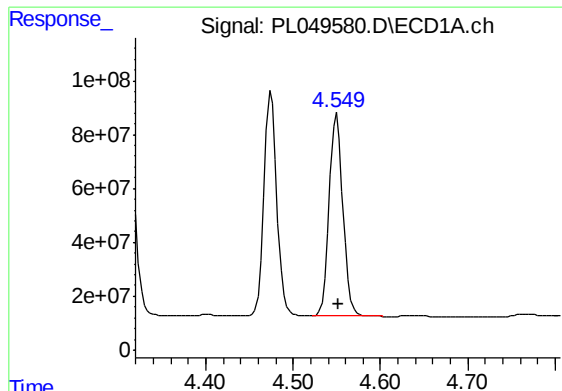
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 865167429
Conc: 48.86 ng/ml



#4 Heptachlor

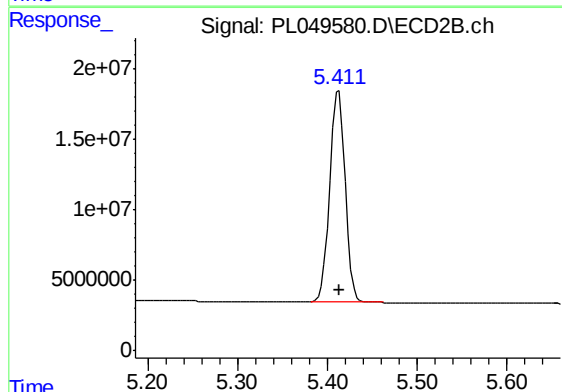
R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 198133053
Conc: 49.30 ng/ml



#5 Aldrin

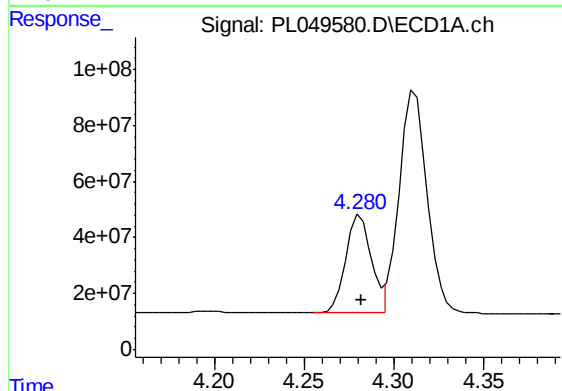
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 827098369
Conc: 48.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



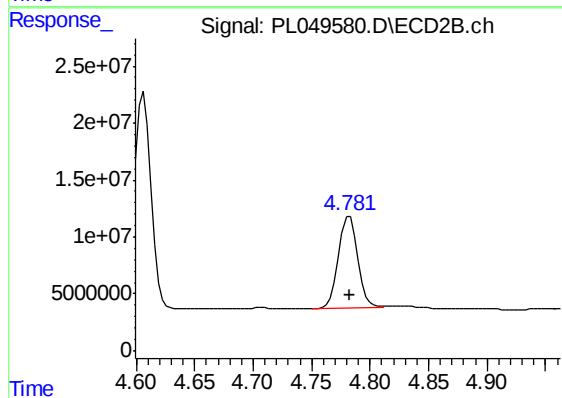
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.002 min
Response: 179772147
Conc: 48.86 ng/ml



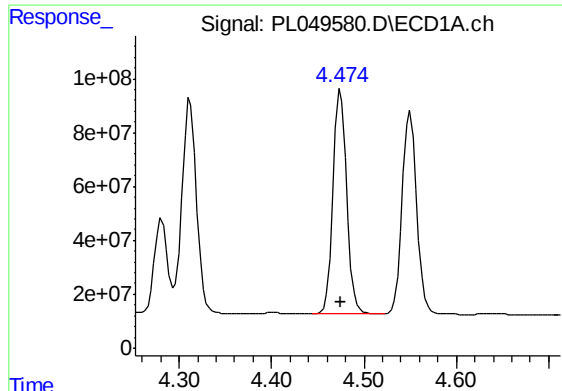
#6 beta-BHC

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 342029033
Conc: 49.22 ng/ml



#6 beta-BHC

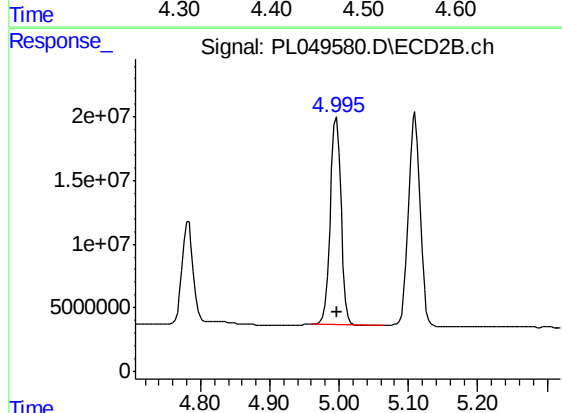
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 89517902
Conc: 51.97 ng/ml



#7 delta-BHC

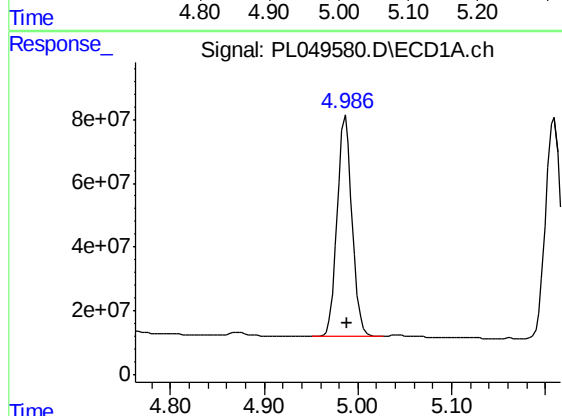
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 858927065
Conc: 53.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



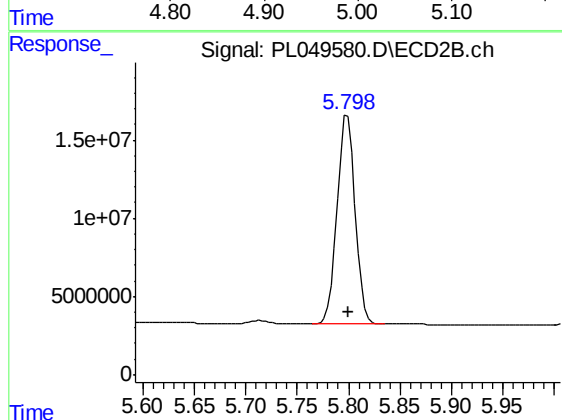
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 176687297
Conc: 57.61 ng/ml



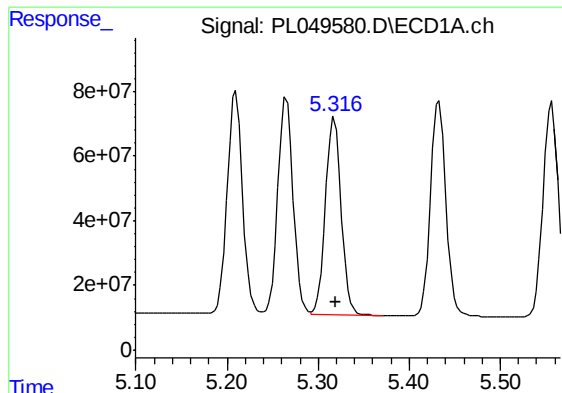
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 766282446
Conc: 51.67 ng/ml



#8 Heptachlor epoxide

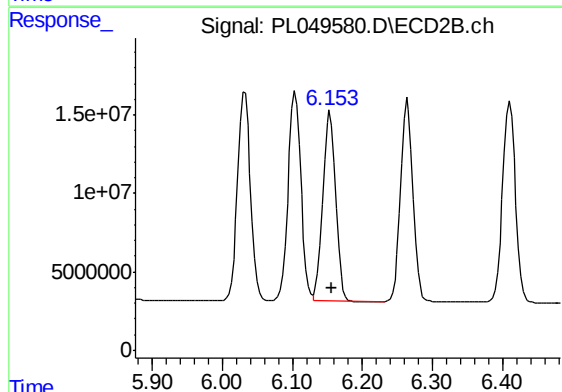
R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 163556950
Conc: 50.04 ng/ml



#9 Endosulfan I

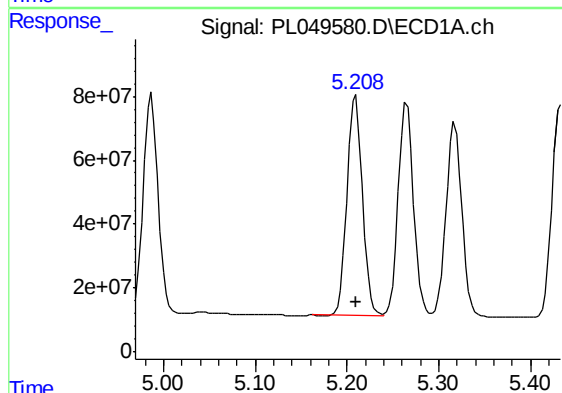
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 729069560
Conc: 49.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



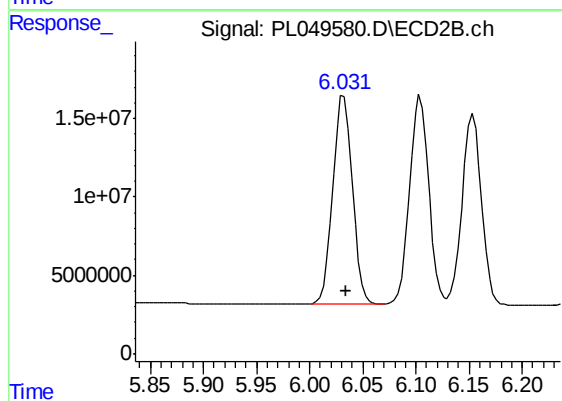
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 154756524
Conc: 48.05 ng/ml



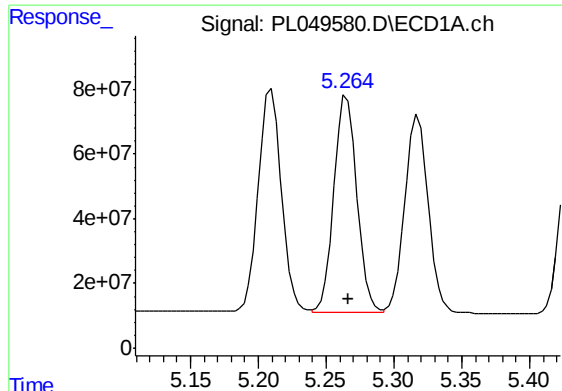
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: -0.001 min
Response: 805407525
Conc: 50.45 ng/ml



#10 gamma-Chlordane

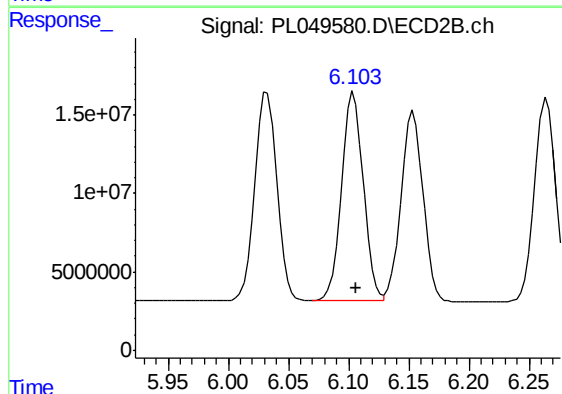
R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 169353590
Conc: 48.96 ng/ml



#11 alpha-Chlordane

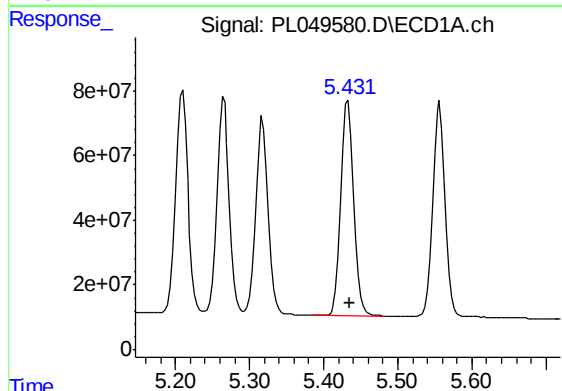
R.T.: 5.265 min
Delta R.T.: -0.001 min
Response: 779816631
Conc: 49.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



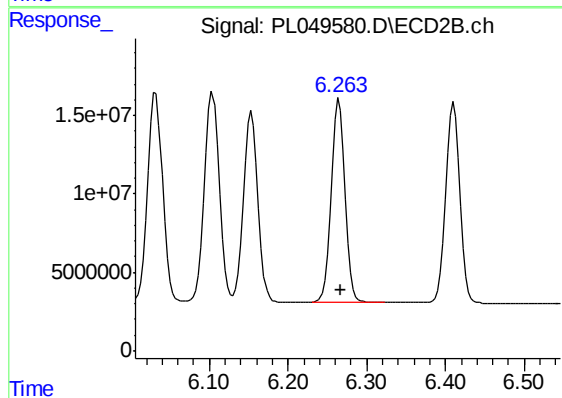
#11 alpha-Chlordane

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 168065187
Conc: 48.45 ng/ml



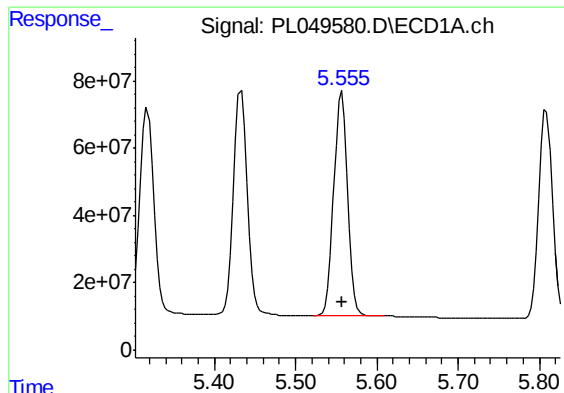
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 780055898
Conc: 49.87 ng/ml



#12 4,4'-DDE

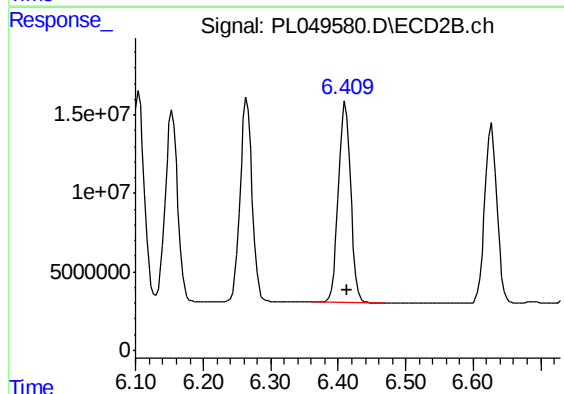
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 160134901
Conc: 48.78 ng/ml



#13 Dielldrin

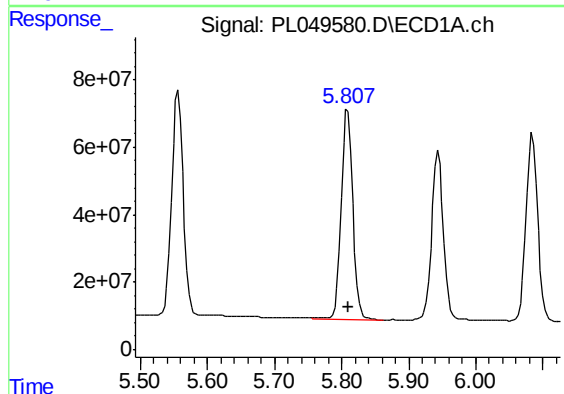
R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 787665506
Conc: 51.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



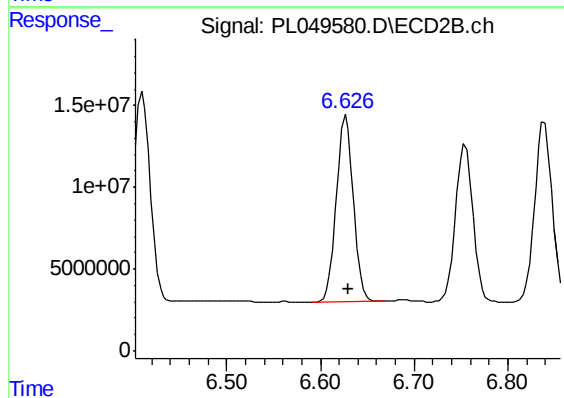
#13 Dielldrin

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 162991229
Conc: 48.60 ng/ml



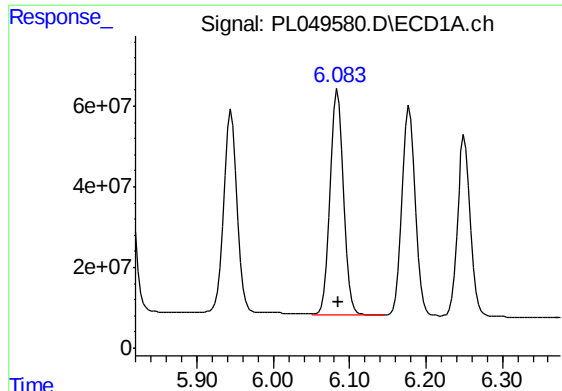
#14 Endrin

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 747989197
Conc: 51.86 ng/ml



#14 Endrin

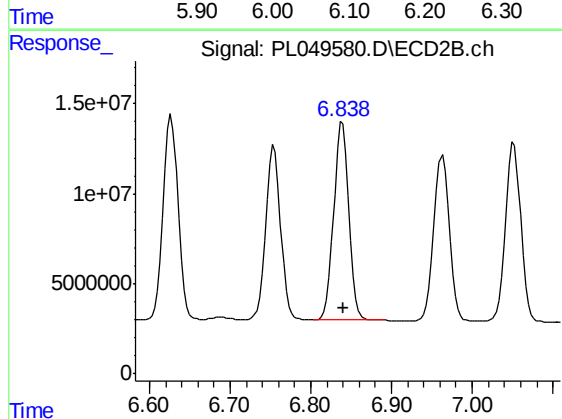
R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 144801384
Conc: 48.52 ng/ml



#15 Endosulfan II

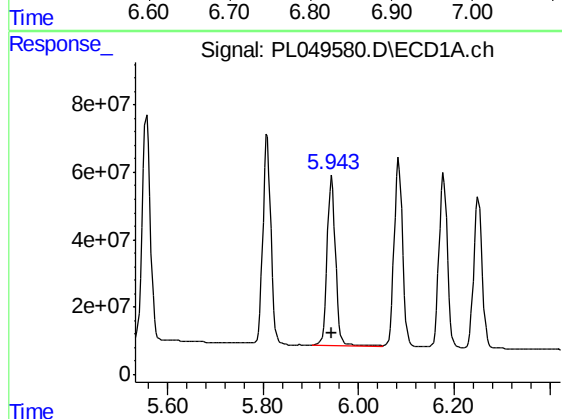
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 680235976
Conc: 51.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



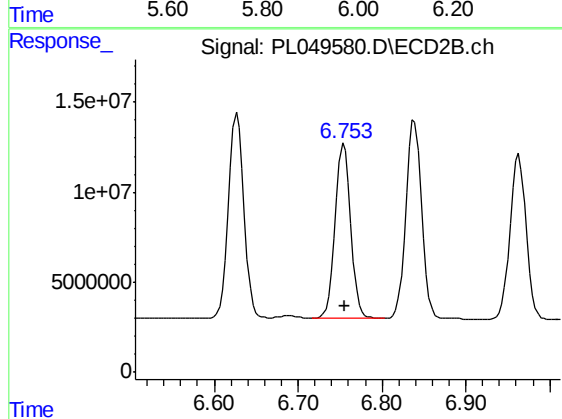
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.002 min
Response: 144432790
Conc: 47.62 ng/ml



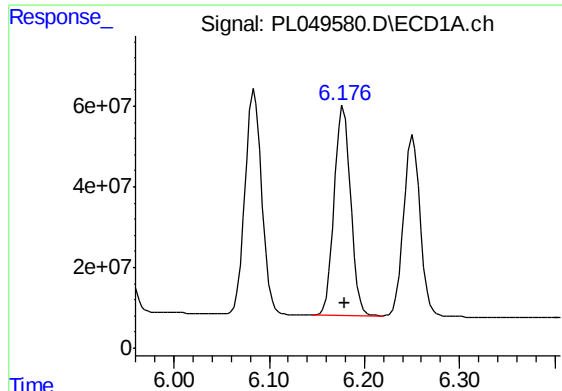
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.001 min
Response: 617172837
Conc: 51.86 ng/ml



#16 4,4'-DDD

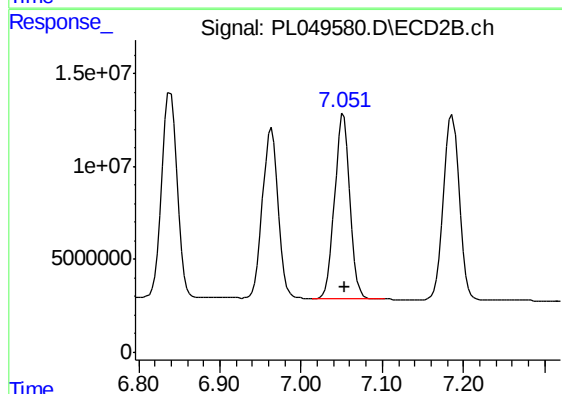
R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 124808691
Conc: 47.45 ng/ml



#17 4,4'-DDT

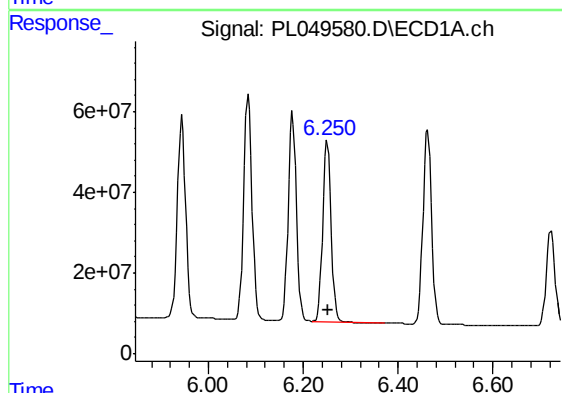
R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 629483839
Conc: 51.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



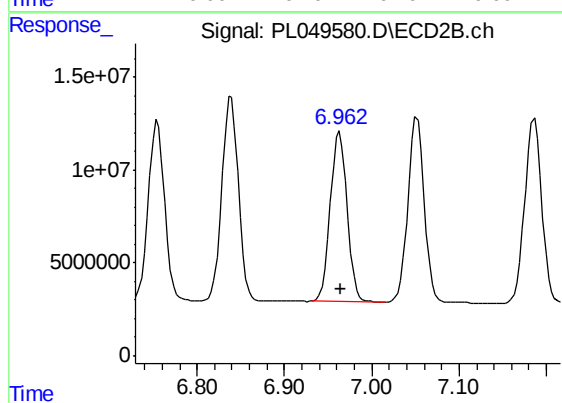
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 130562956
Conc: 46.57 ng/ml



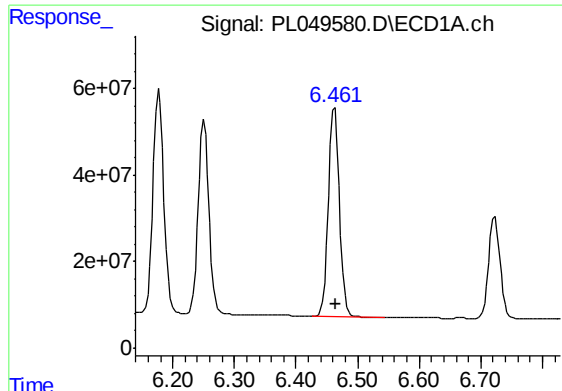
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 548674018
Conc: 50.13 ng/ml



#18 Endrin aldehyde

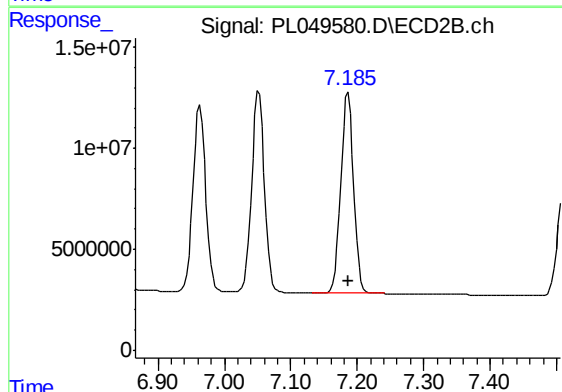
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 122542633
Conc: 47.51 ng/ml



#19 Endosulfan Sulfate

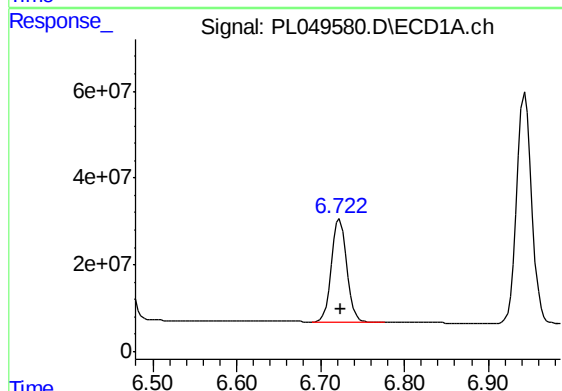
R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 601934783
Conc: 46.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



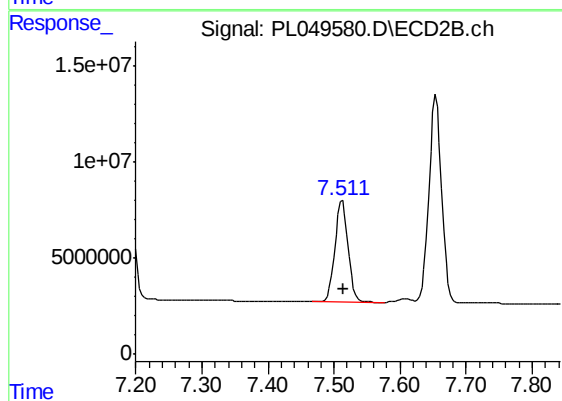
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 134751636
Conc: 44.31 ng/ml



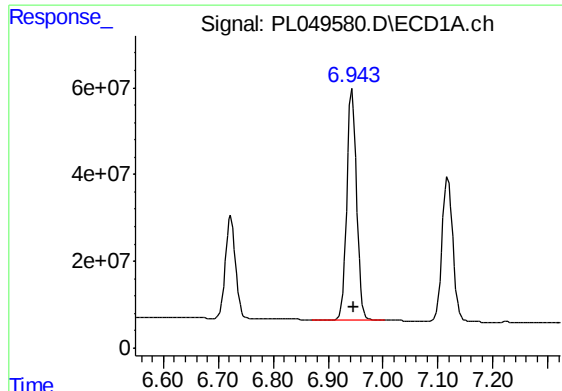
#20 Methoxychlor

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 301270635
Conc: 46.97 ng/ml



#20 Methoxychlor

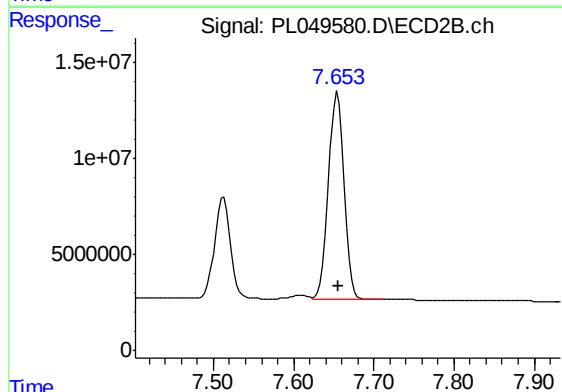
R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 73511507
Conc: 44.34 ng/ml



#21 Endrin ketone

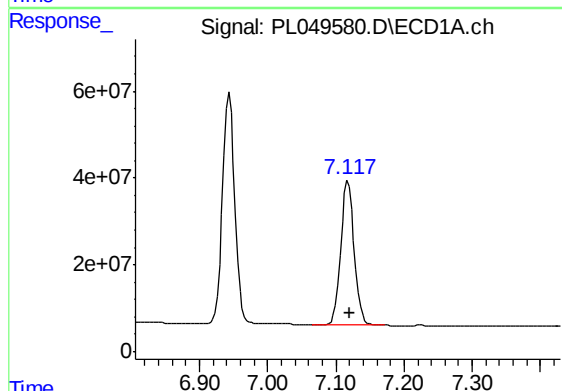
R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 658940781
Conc: 46.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



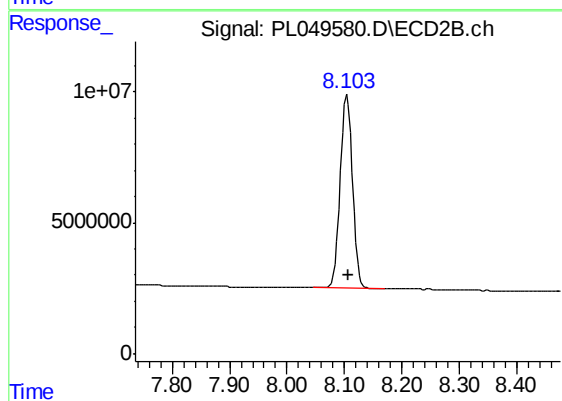
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: -0.002 min
Response: 144449871
Conc: 45.41 ng/ml



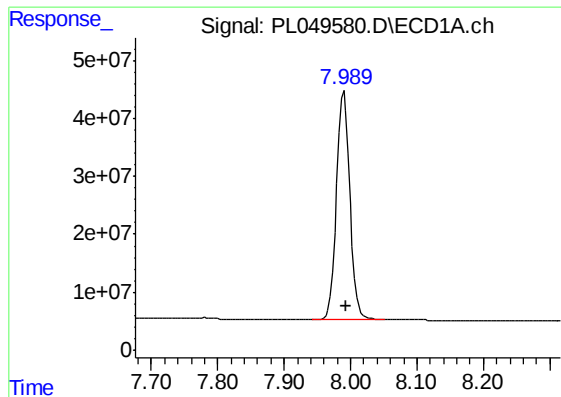
#22 Mirex

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 453158975
Conc: 43.01 ng/ml



#22 Mirex

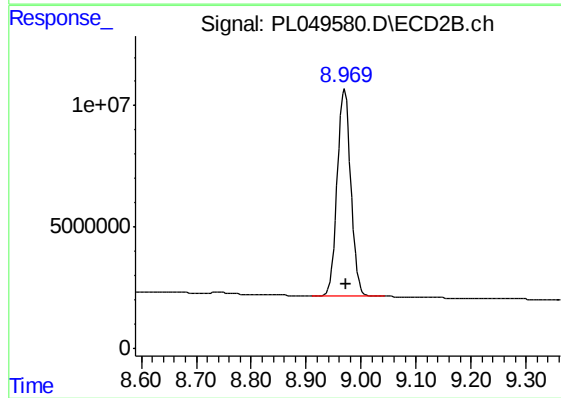
R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 110167030
Conc: 42.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 551564558
Conc: 43.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.970 min
Delta R.T.: -0.002 min
Response: 147527815
Conc: 44.17 ng/ml