

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061719\
 Data File : PL049540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2019 09:59
 Operator : SM\AJ
 Sample : PB120651BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120651BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:09:06 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	218.2E6	64465899	19.800	22.314
2)	SA Decachlor...	7.988	8.970	228.5E6	64789915	17.973	19.400
Target Compounds							
2)	A alpha-BHC	3.752	4.324	905.1E6	218.5E6	50.236	54.506
3)	MA gamma-BHC...	4.027	4.607	850.6E6	205.3E6	50.188	54.836
4)	MA Heptachlor	4.311	5.110	887.9E6	215.4E6	50.140	53.607
5)	MB Aldrin	4.550	5.412	864.6E6	199.7E6	50.639	54.283
6)	B beta-BHC	4.281	4.782	352.0E6	92654814	50.662	53.792
7)	B delta-BHC	4.475	4.996	746.3E6	162.5E6	46.178	52.979
8)	B Heptachlo...	4.986	5.798	783.0E6	180.9E6	52.798	55.357
9)	A Endosulfan I	5.317	6.154	737.8E6	165.9E6	50.413	51.523
10)	B gamma-Chl...	5.209	6.032	810.5E6	182.2E6	50.771	52.681
11)	B alpha-Chl...	5.265	6.104	782.8E6	179.7E6	50.106	51.814
12)	B 4,4'-DDE	5.433	6.264	774.8E6	171.6E6	49.533	52.266
13)	MA Dieldrin	5.556	6.410	783.7E6	173.3E6	51.255	51.676
14)	MA Endrin	5.809	6.627	703.8E6	148.4E6	48.794	49.733
15)	B Endosulfa...	6.083	6.839	649.2E6	146.5E6	49.160	48.316
16)	A 4,4'-DDD	5.943	6.754	588.4E6	129.0E6	49.446	49.060
17)	MA 4,4'-DDT	6.177	7.051	604.2E6	136.4E6	49.071	48.662
18)	B Endrin al...	6.250	6.963	529.2E6	126.4E6	48.354	49.016
19)	B Endosulfa...	6.462	7.186	584.6E6	140.0E6	45.029	46.026
20)	A Methoxychlor	6.722	7.512	287.2E6	74998298	44.772	45.238
21)	B Endrin ke...	6.943	7.654	655.1E6	149.3E6	46.032	46.921
22)	Mirex	7.117	8.103	504.4E6	128.6E6	47.867	49.517

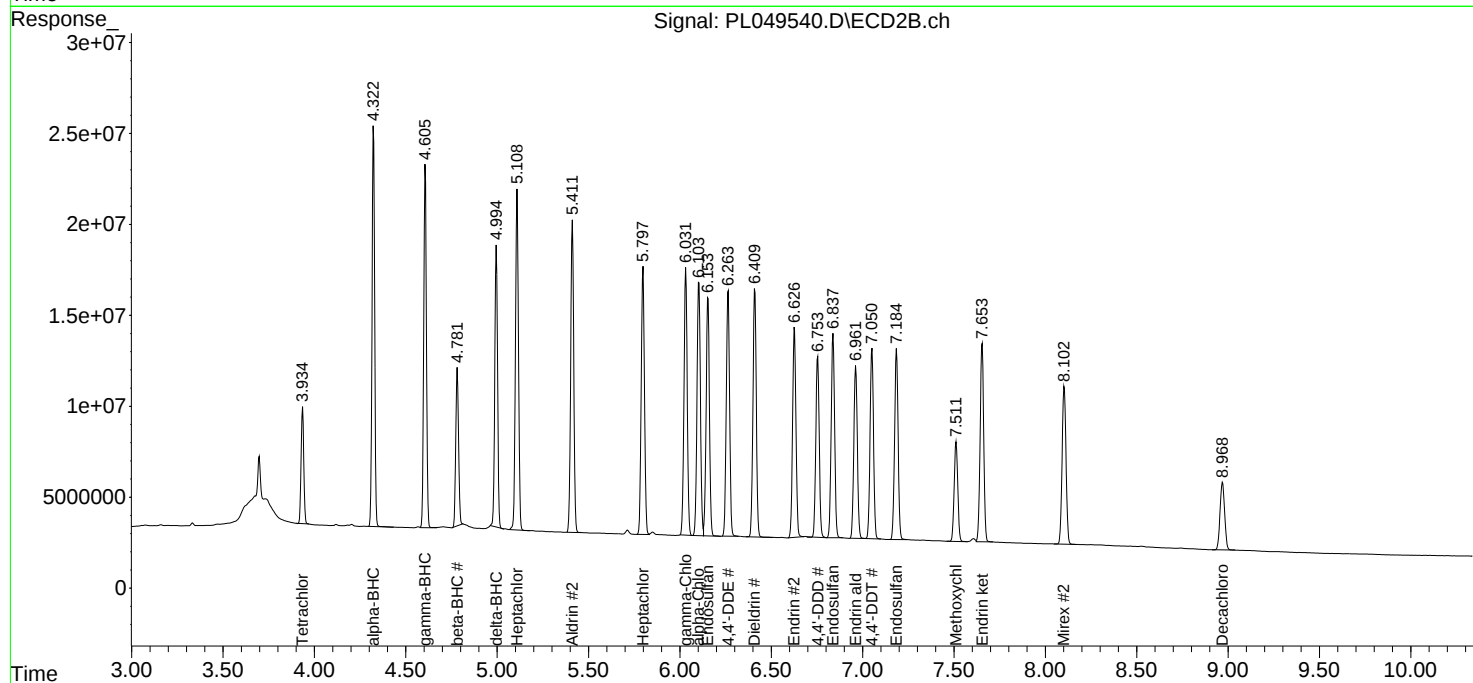
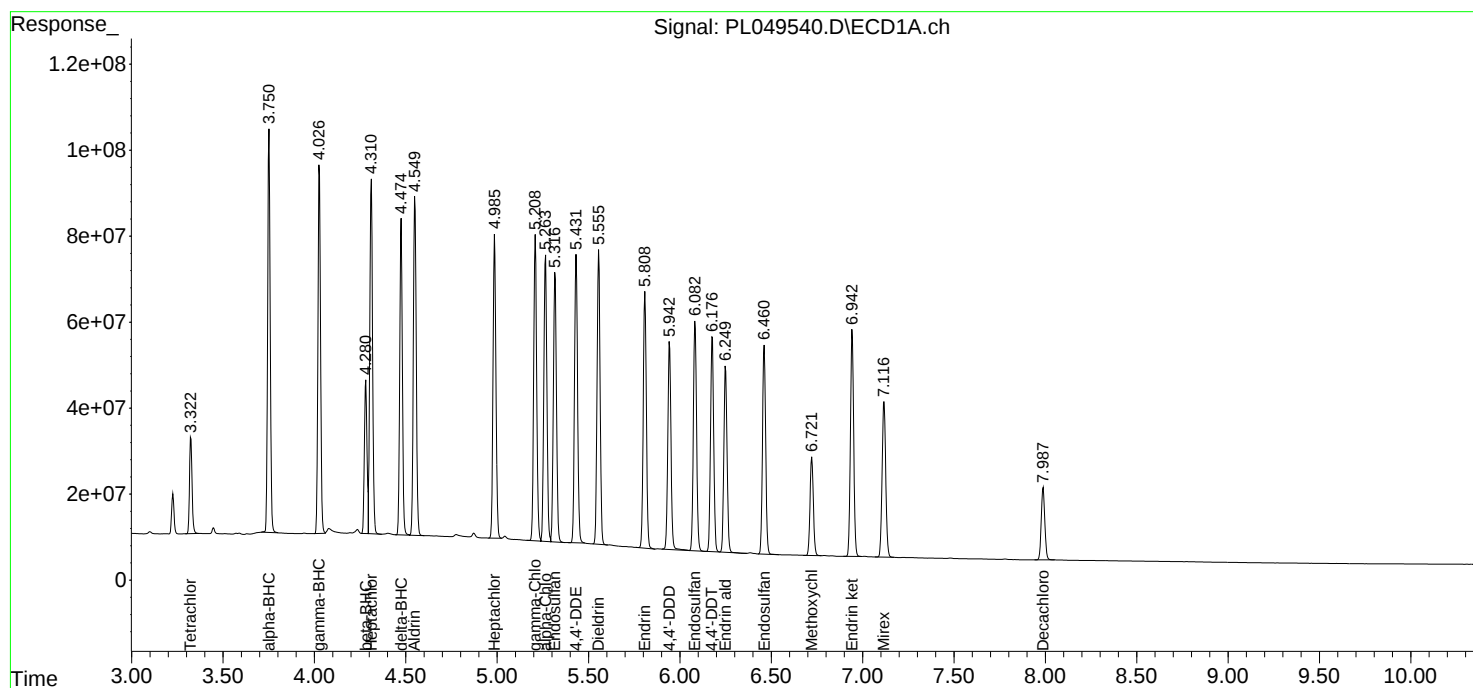
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

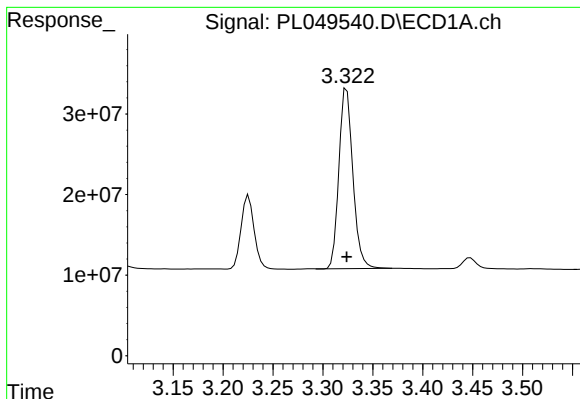
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061719\
Data File : PL049540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 09:59
Operator : SM\AJ
Sample : PB120651BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120651BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:09:06 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
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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

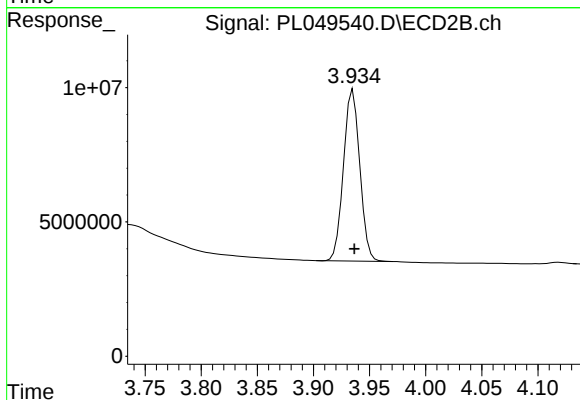




#1 Tetrachloro-m-xylene

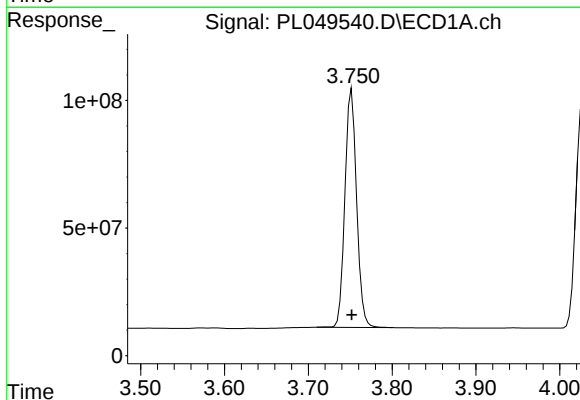
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 218175397
Conc: 19.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120651BS



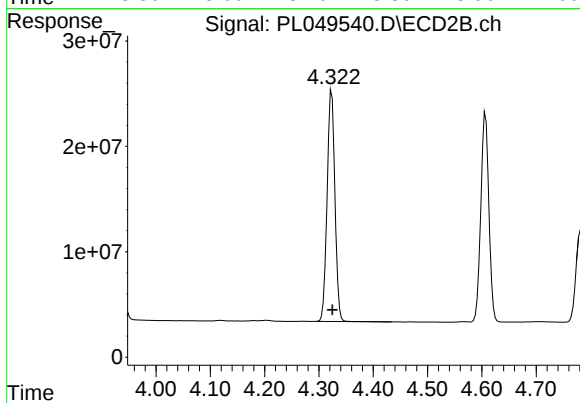
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 64465899
Conc: 22.31 ng/ml



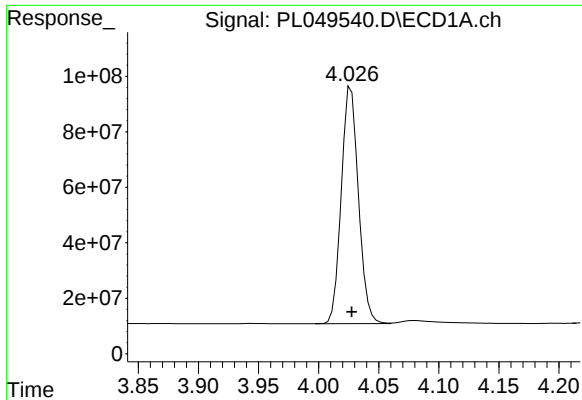
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 905081997
Conc: 50.24 ng/ml



#2 alpha-BHC

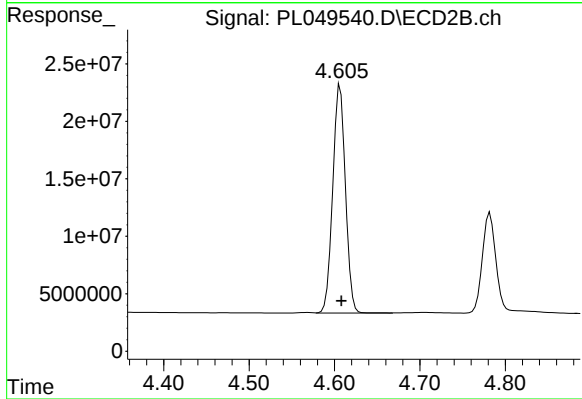
R.T.: 4.324 min
Delta R.T.: -0.001 min
Response: 218476022
Conc: 54.51 ng/ml



#3 gamma-BHC (Lindane)

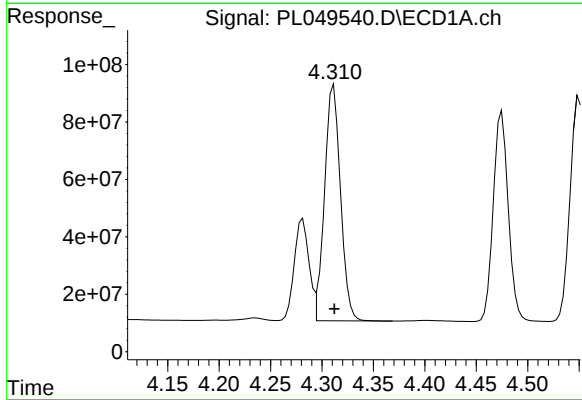
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 850616444
Conc: 50.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120651BS



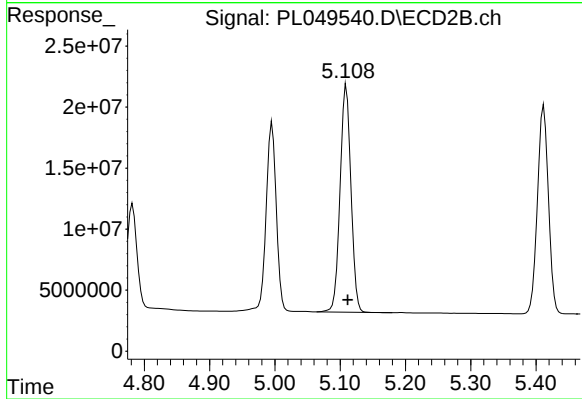
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: -0.001 min
Response: 205285662
Conc: 54.84 ng/ml



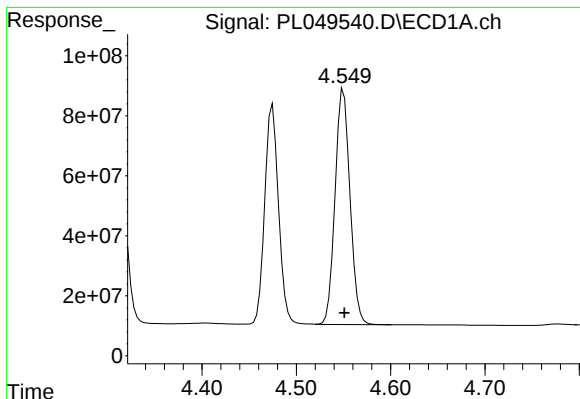
#4 Heptachlor

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 887882782
Conc: 50.14 ng/ml



#4 Heptachlor

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 215421114
Conc: 53.61 ng/ml



#5 Aldrin

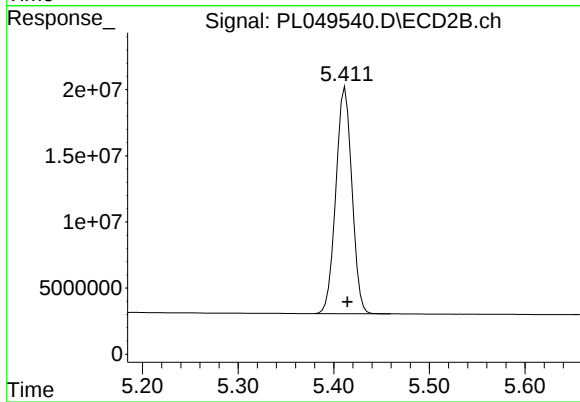
R.T.: 4.550 min

Delta R.T.: 0.000 min

Response: 864624664

Conc: 50.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120651BS



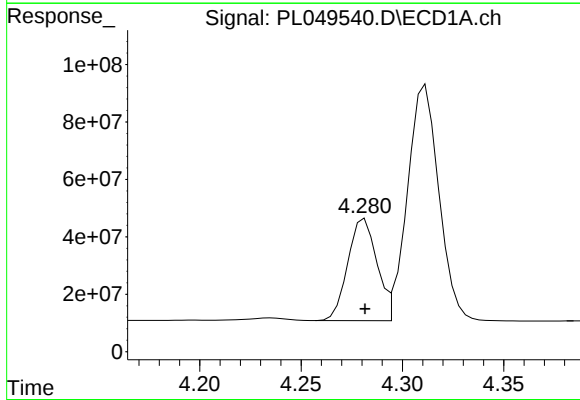
#5 Aldrin

R.T.: 5.412 min

Delta R.T.: -0.002 min

Response: 199719090

Conc: 54.28 ng/ml



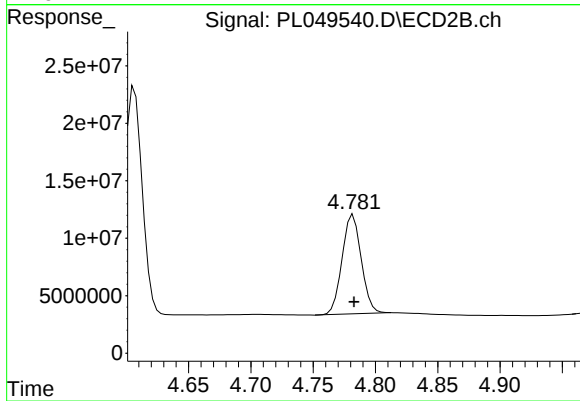
#6 beta-BHC

R.T.: 4.281 min

Delta R.T.: 0.000 min

Response: 352035169

Conc: 50.66 ng/ml



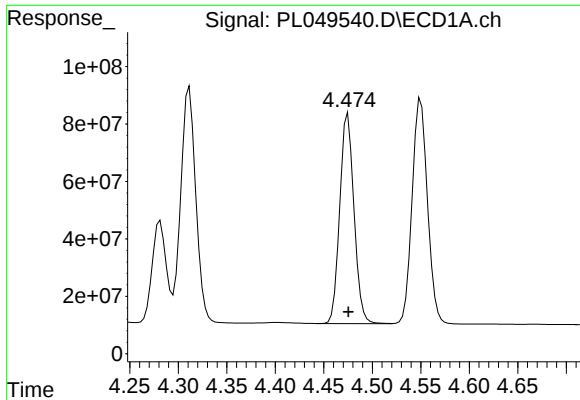
#6 beta-BHC

R.T.: 4.782 min

Delta R.T.: 0.000 min

Response: 92654814

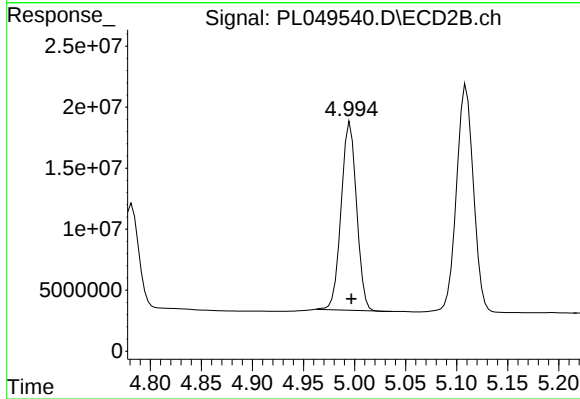
Conc: 53.79 ng/ml



#7 delta-BHC

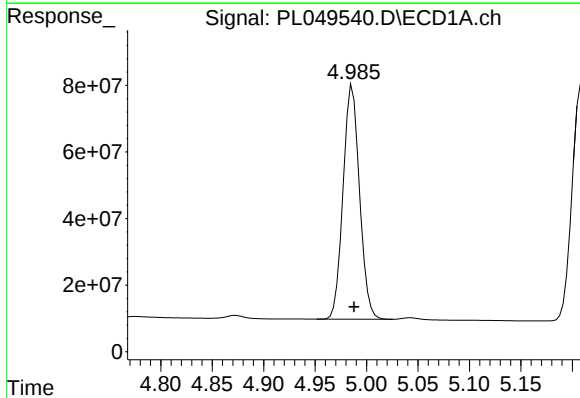
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 746261714
Conc: 46.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120651BS



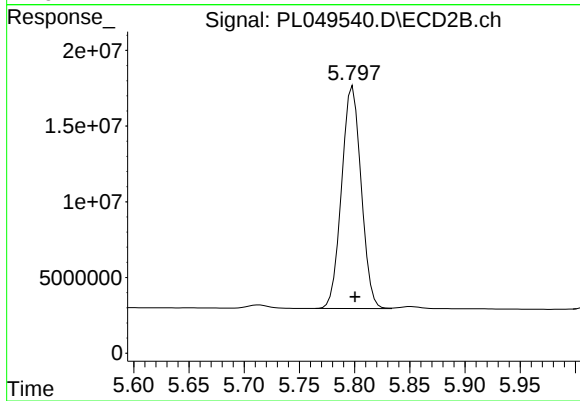
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 162496853
Conc: 52.98 ng/ml



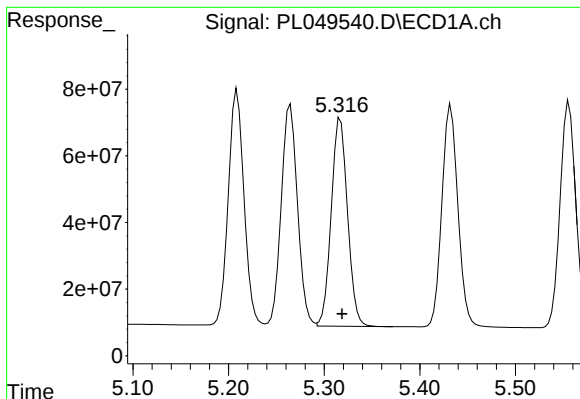
#8 Heptachlor epoxide

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 783010765
Conc: 52.80 ng/ml



#8 Heptachlor epoxide

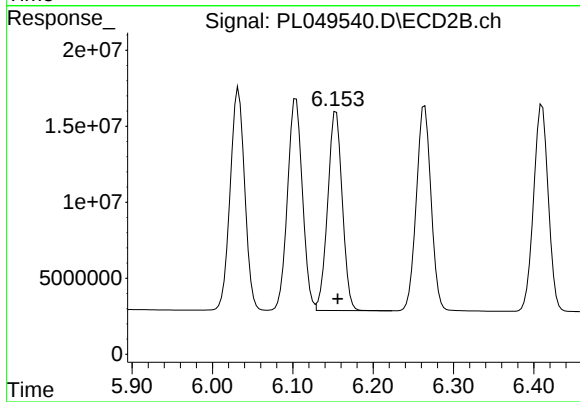
R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 180948823
Conc: 55.36 ng/ml



#9 Endosulfan I

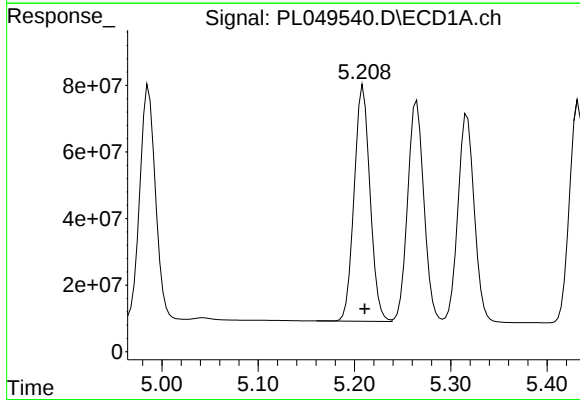
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 737767165
Conc: 50.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120651BS



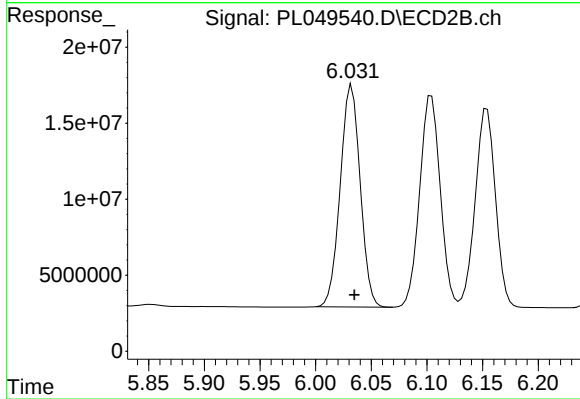
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 165944206
Conc: 51.52 ng/ml



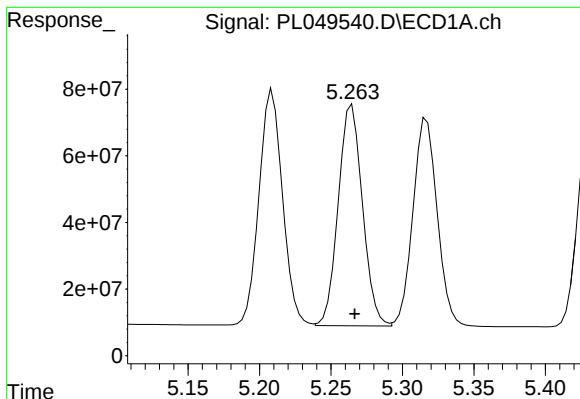
#10 gamma-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 810510961
Conc: 50.77 ng/ml



#10 gamma-Chlordane

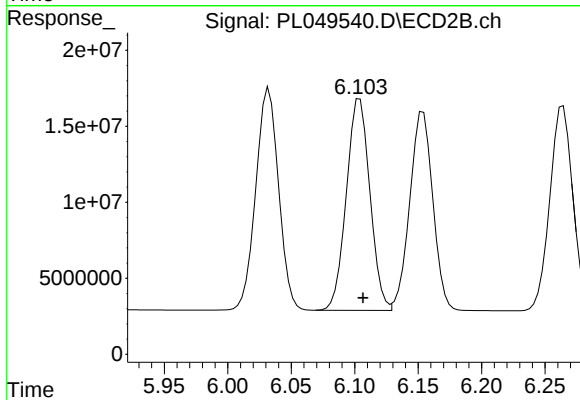
R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 182232882
Conc: 52.68 ng/ml



#11 alpha-Chlordane

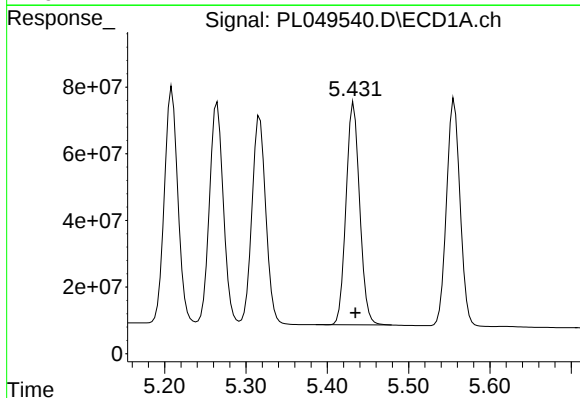
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 782757643
Conc: 50.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120651BS



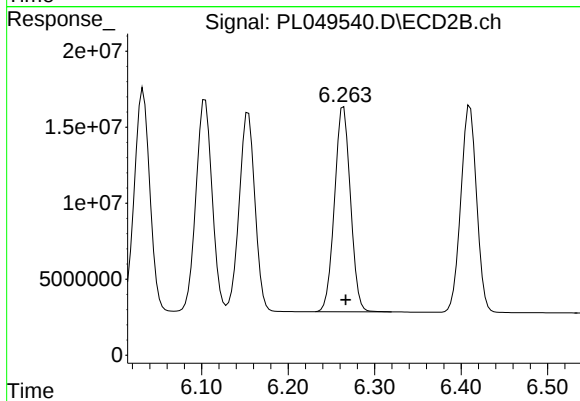
#11 alpha-Chlordane

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 179749280
Conc: 51.81 ng/ml



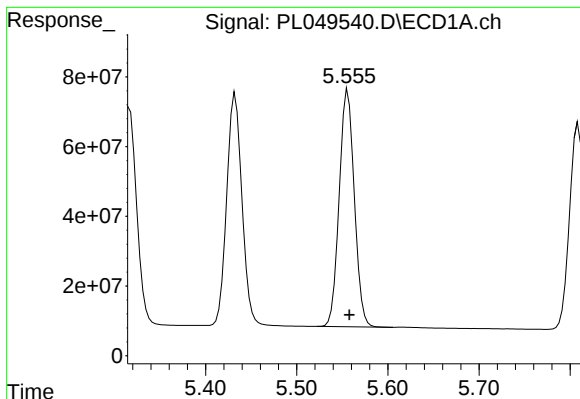
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 774794727
Conc: 49.53 ng/ml



#12 4,4'-DDE

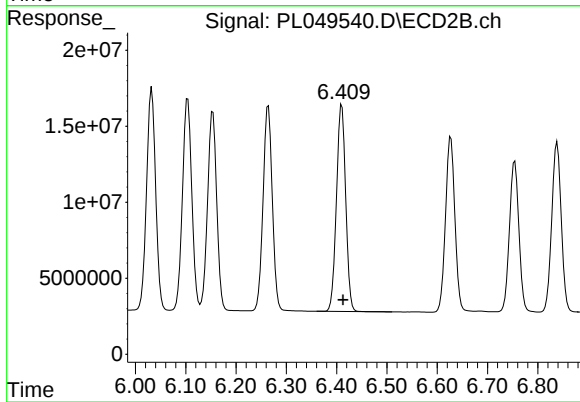
R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 171575900
Conc: 52.27 ng/ml



#13 Dieldrin

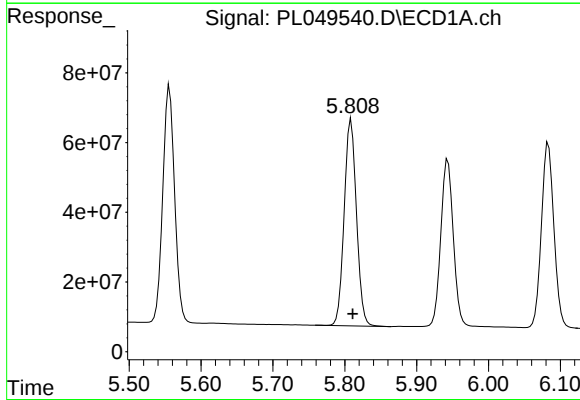
R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 783712820
Conc: 51.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120651BS



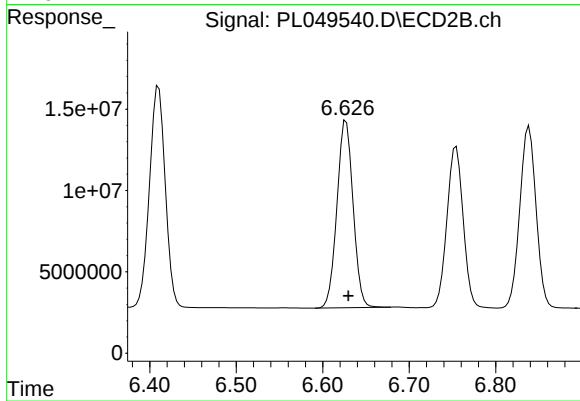
#13 Dieldrin

R.T.: 6.410 min
Delta R.T.: -0.002 min
Response: 173309364
Conc: 51.68 ng/ml



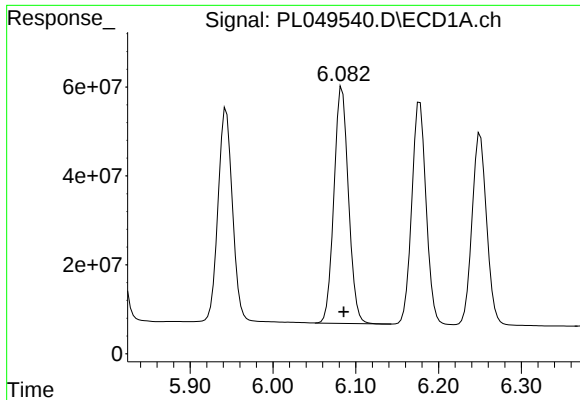
#14 Endrin

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 703761272
Conc: 48.79 ng/ml



#14 Endrin

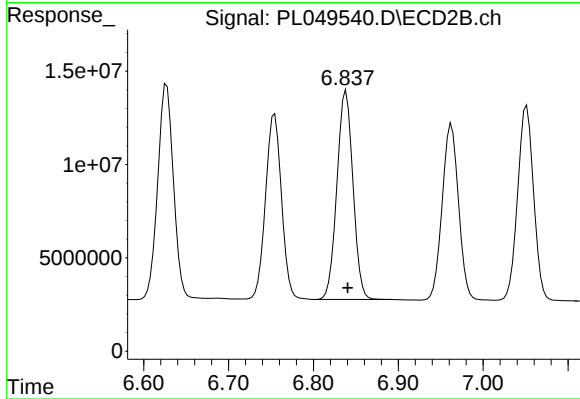
R.T.: 6.627 min
Delta R.T.: -0.003 min
Response: 148414740
Conc: 49.73 ng/ml



#15 Endosulfan II

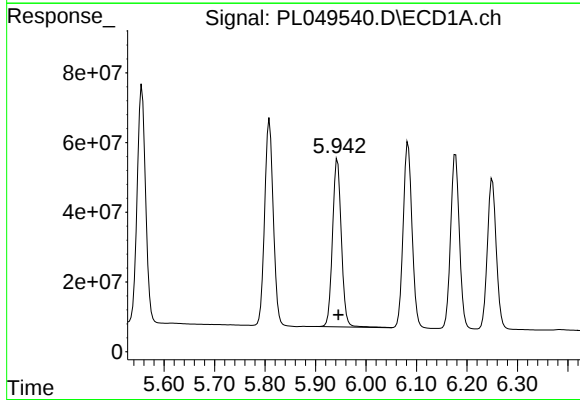
R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 649185076
Conc: 49.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120651BS



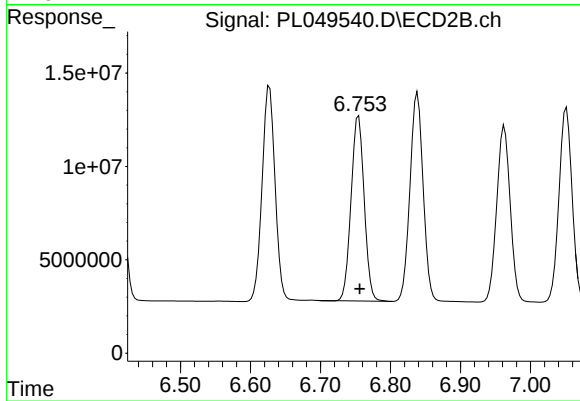
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.002 min
Response: 146549057
Conc: 48.32 ng/ml



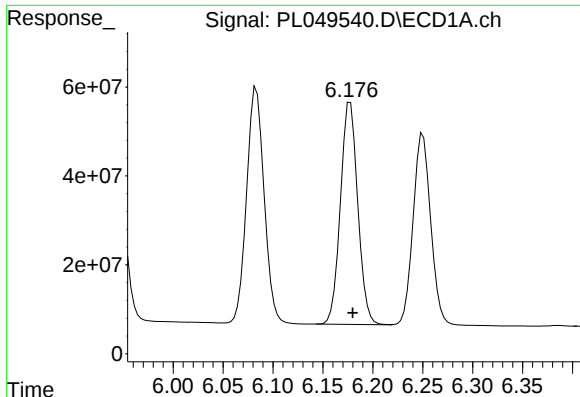
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 588444264
Conc: 49.45 ng/ml



#16 4,4'-DDD

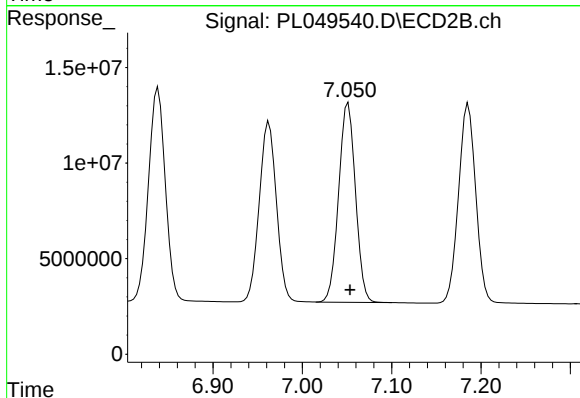
R.T.: 6.754 min
Delta R.T.: -0.002 min
Response: 129044373
Conc: 49.06 ng/ml



#17 4,4'-DDT

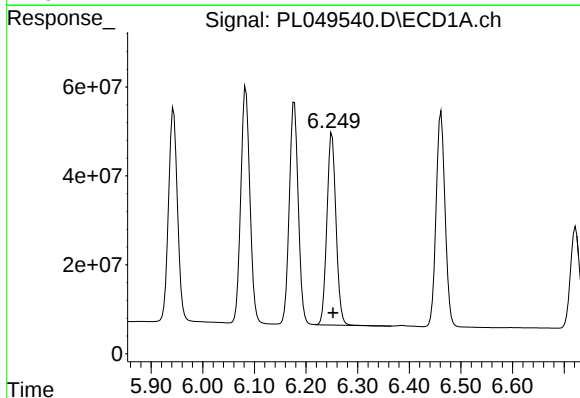
R.T.: 6.177 min
Delta R.T.: -0.003 min
Response: 604191220
Conc: 49.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120651BS



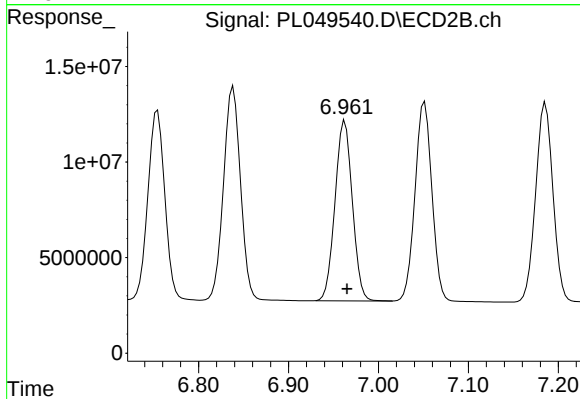
#17 4,4'-DDT

R.T.: 7.051 min
Delta R.T.: -0.002 min
Response: 136431974
Conc: 48.66 ng/ml



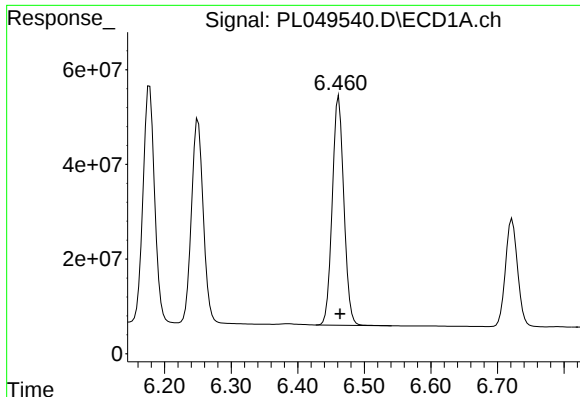
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 529192101
Conc: 48.35 ng/ml



#18 Endrin aldehyde

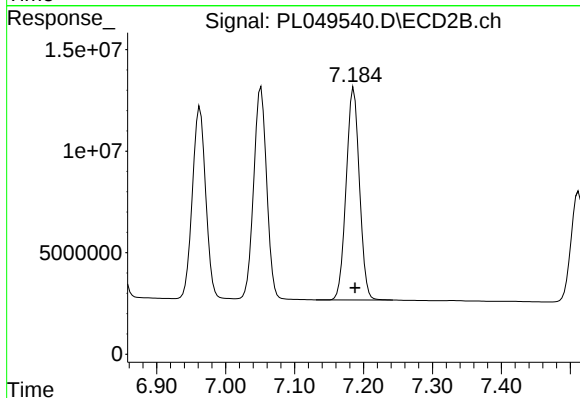
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 126423229
Conc: 49.02 ng/ml



#19 Endosulfan Sulfate

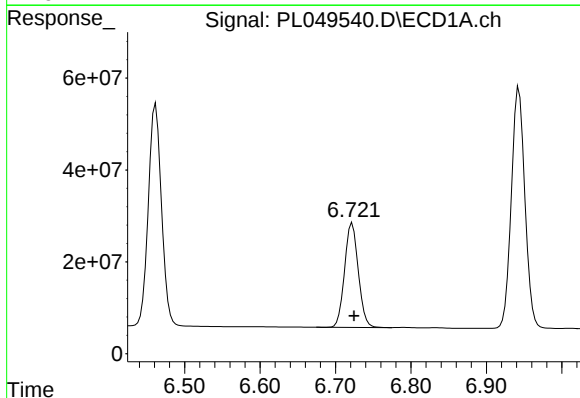
R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 584637370
Conc: 45.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120651BS



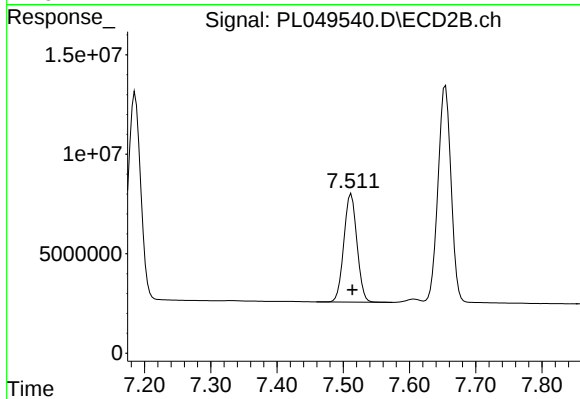
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 139958154
Conc: 46.03 ng/ml



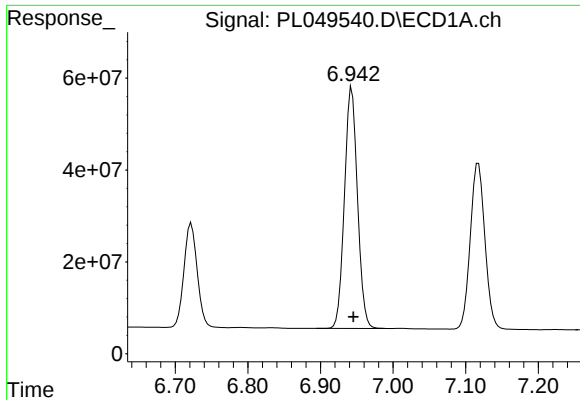
#20 Methoxychlor

R.T.: 6.722 min
Delta R.T.: -0.003 min
Response: 287157453
Conc: 44.77 ng/ml



#20 Methoxychlor

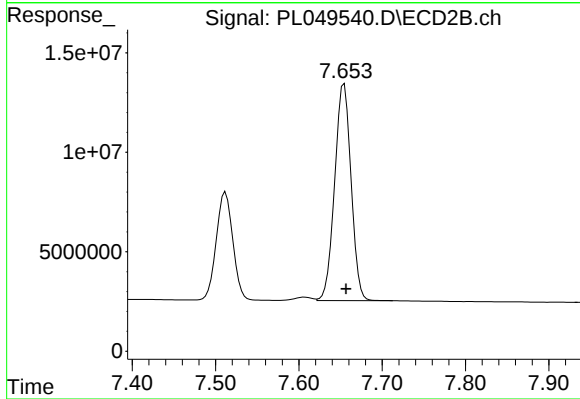
R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 74998298
Conc: 45.24 ng/ml



#21 Endrin ketone

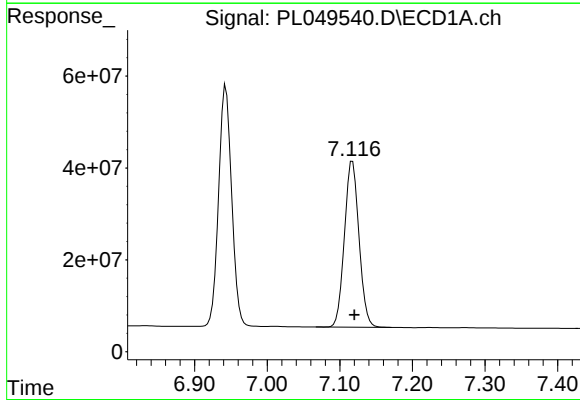
R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 655115156
Conc: 46.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120651BS



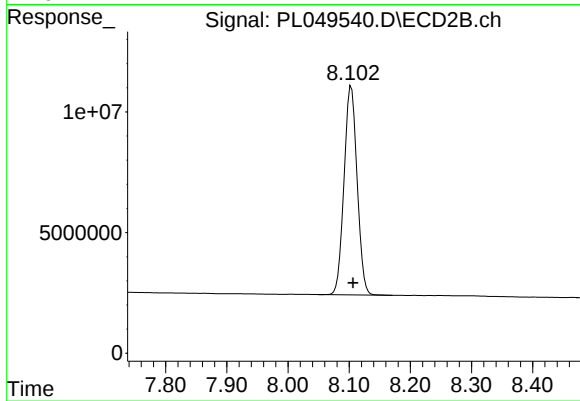
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: -0.002 min
Response: 149251189
Conc: 46.92 ng/ml



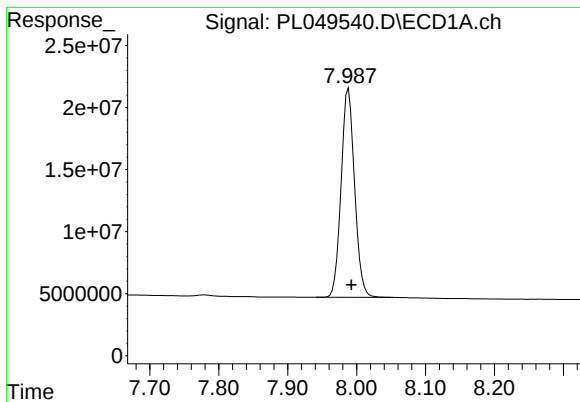
#22 Mirex

R.T.: 7.117 min
Delta R.T.: -0.003 min
Response: 504363622
Conc: 47.87 ng/ml



#22 Mirex

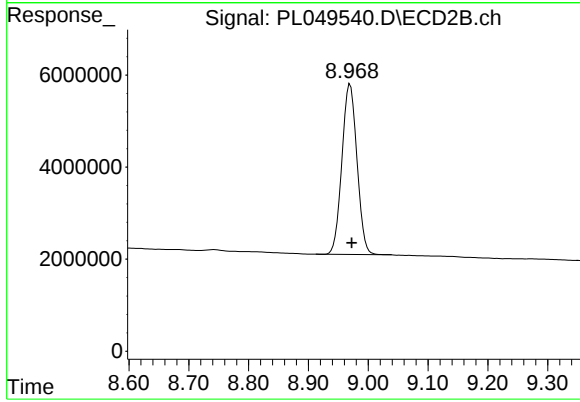
R.T.: 8.103 min
Delta R.T.: -0.003 min
Response: 128623039
Conc: 49.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: -0.004 min
Response: 228529209
Conc: 17.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120651BS



#28 Decachlorobiphenyl

R.T.: 8.970 min
Delta R.T.: -0.003 min
Response: 64789915
Conc: 19.40 ng/ml