

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072419\
 Data File : PL050756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2019 09:09
 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: Jul 25 01:39:01 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...	3.319	3.929	562.1E6	151.1E6	55.939	52.962
28)	SA Decachlor...	7.980	8.960	564.8E6	150.7E6	55.776	53.277
Target Compounds							
2)	A alpha-BHC	3.746	4.318	945.1E6	224.8E6	56.399	54.478
3)	MA gamma-BHC...	4.022	4.601	879.6E6	210.1E6	57.184	54.238
4)	MA Heptachlor	4.306	5.103	908.7E6	217.7E6	55.380	52.490
5)	MB Aldrin	4.544	5.405	877.1E6	205.4E6	56.619	54.515
6)	B beta-BHC	4.277	4.778	369.2E6	96855907	56.313	56.023
7)	B delta-BHC	4.469	4.991	932.2E6	211.8E6	56.811	54.751
8)	B Heptachlor...	4.980	5.791	821.4E6	196.0E6	55.596	51.238
9)	A Endosulfan I	5.310	6.146	786.8E6	184.3E6	54.096	53.605
10)	B gamma-Chl...	5.202	6.025	864.7E6	200.2E6	54.783	54.176
11)	B alpha-Chl...	5.257	6.096	836.1E6	197.8E6	54.805	53.960
12)	B 4,4'-DDE	5.425	6.257	799.5E6	196.0E6	53.352	54.390
13)	MA Dieldrin	5.548	6.402	856.8E6	192.2E6	55.292	54.269
14)	MA Endrin	5.801	6.620	755.1E6	156.5E6	51.295	50.474
15)	B Endosulfa...	6.076	6.831	757.5E6	168.3E6	54.125	52.947
16)	A 4,4'-DDD	5.936	6.747	707.7E6	152.0E6	59.057	57.074
17)	MA 4,4'-DDT	6.169	7.044	635.3E6	137.9E6	51.294	51.098
18)	B Endrin al...	6.243	6.956	617.6E6	134.6E6	53.531	49.545
19)	B Endosulfa...	6.454	7.179	684.2E6	156.8E6	53.704	54.274
20)	A Methoxychlor	6.714	7.505	309.1E6	74543869	49.541	50.805
21)	B Endrin ke...	6.936	7.647	745.6E6	166.2E6	54.512	57.478
22)	Mirex	7.108	8.095	506.4E6	123.3E6	51.651	53.669

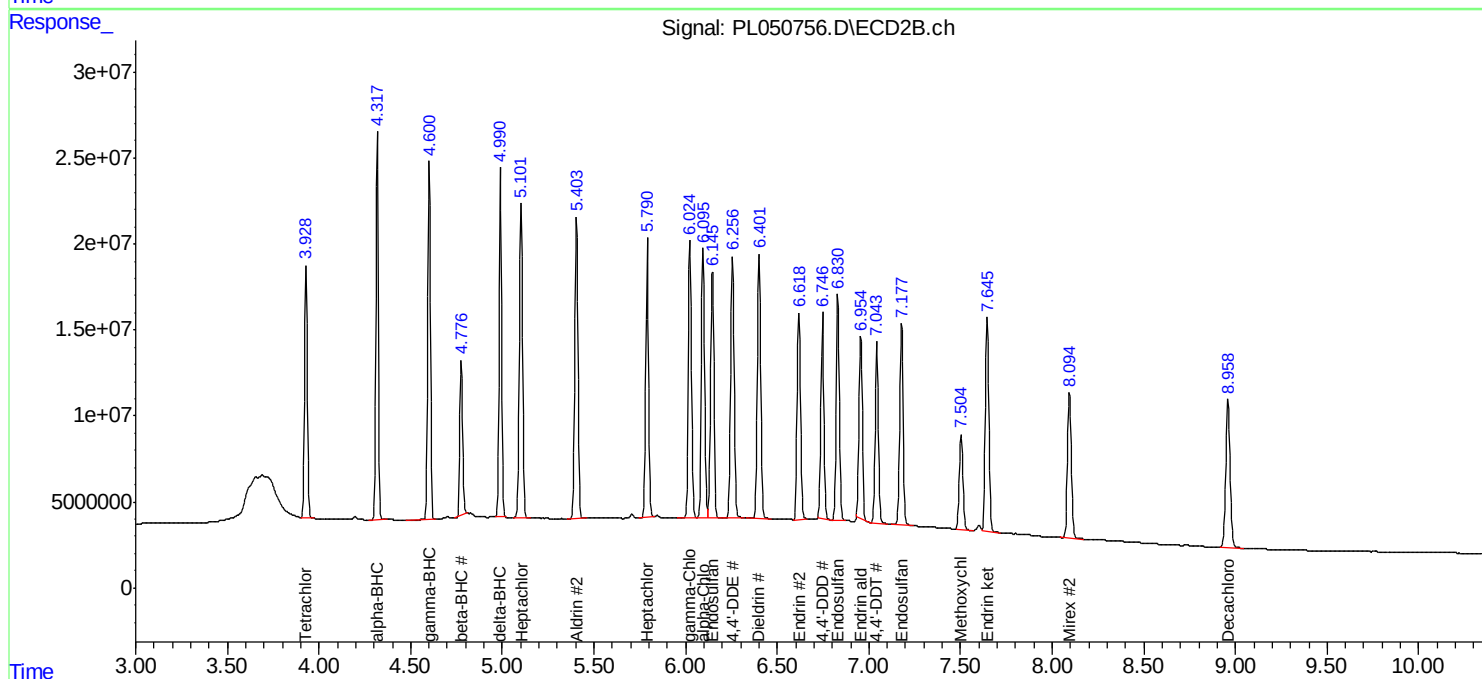
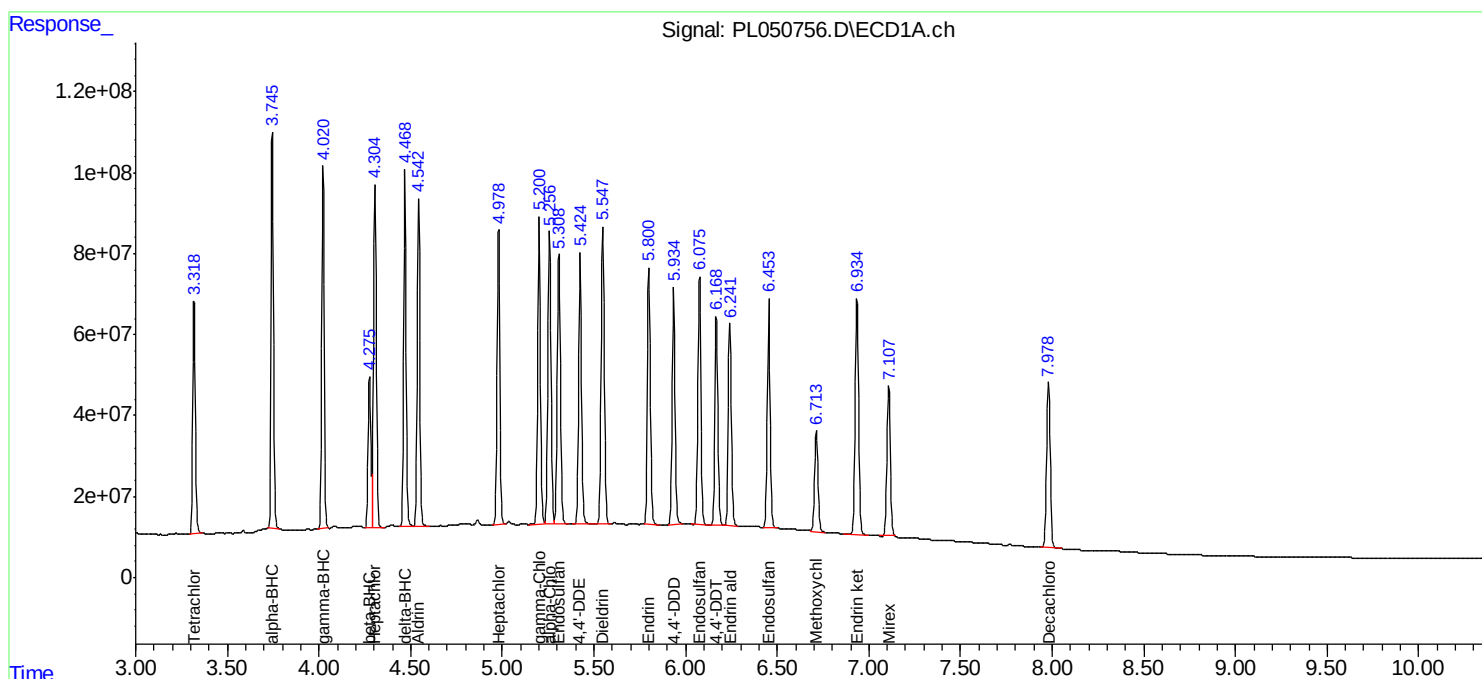
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

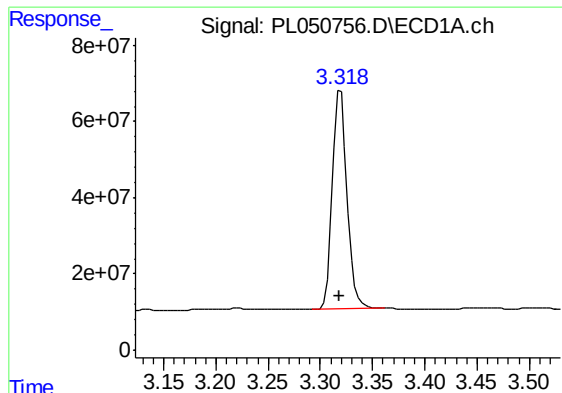
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072419\
Data File : PL050756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2019 09:09
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 01:39:01 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

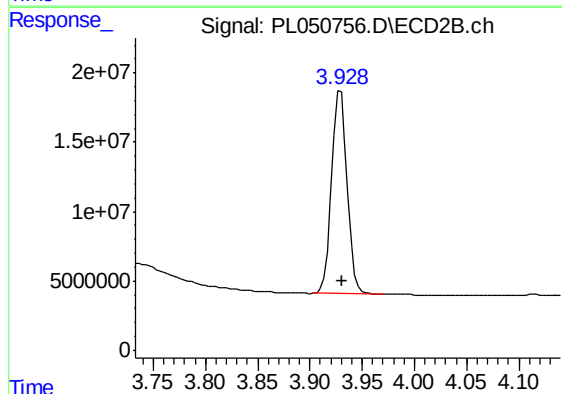




#1 Tetrachloro-m-xylene

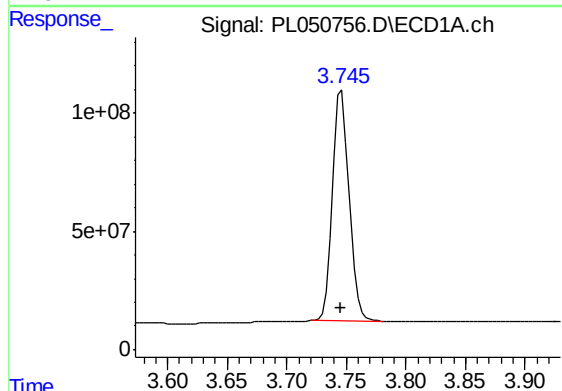
R.T.: 3.319 min
Delta R.T.: 0.001 min
Response: 562069988
Conc: 55.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



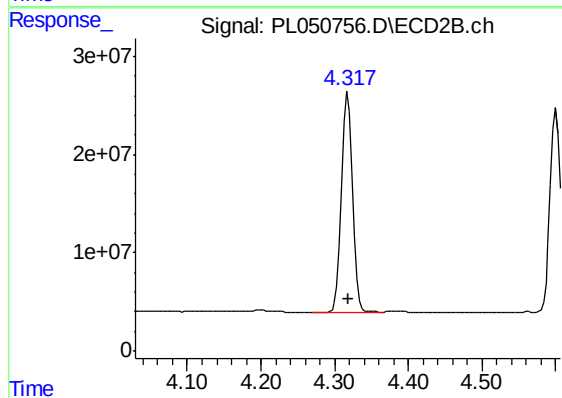
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.001 min
Response: 151112581
Conc: 52.96 ng/ml



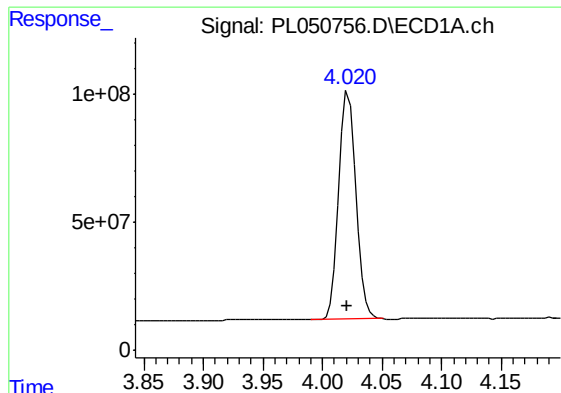
#2 alpha-BHC

R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 945119708
Conc: 56.40 ng/ml



#2 alpha-BHC

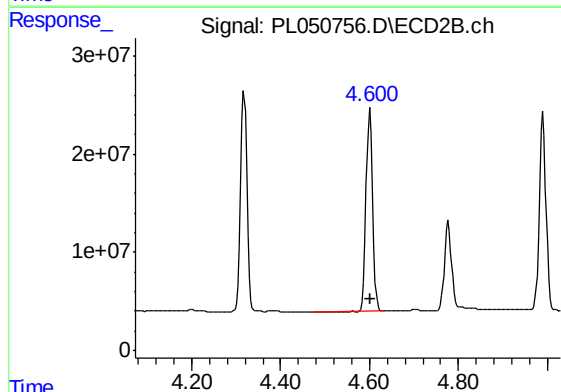
R.T.: 4.318 min
Delta R.T.: 0.000 min
Response: 224774461
Conc: 54.48 ng/ml



#3 gamma-BHC (Lindane)

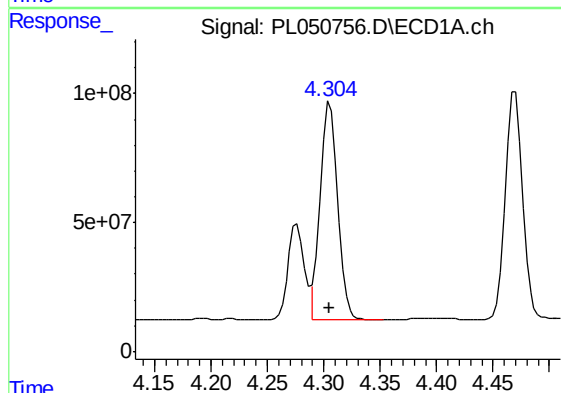
R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 879583594
Conc: 57.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



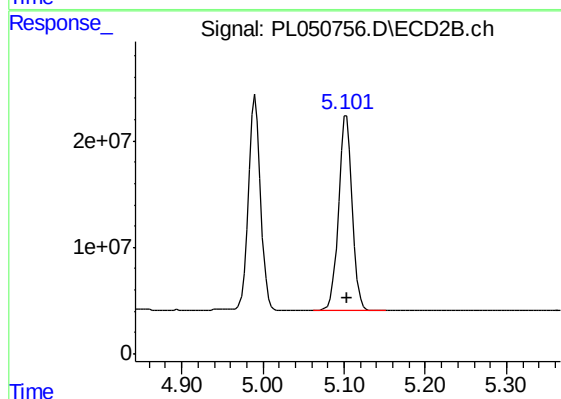
#3 gamma-BHC (Lindane)

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 210072930
Conc: 54.24 ng/ml



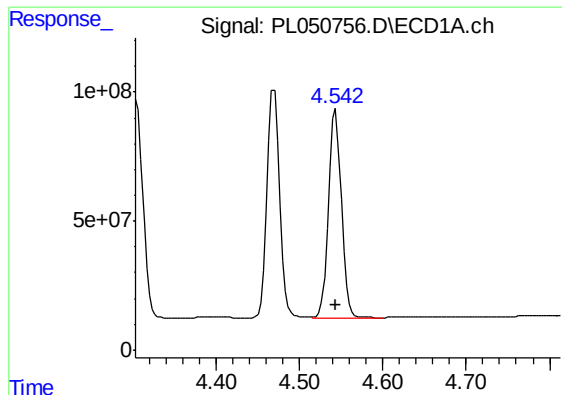
#4 Heptachlor

R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 908666844
Conc: 55.38 ng/ml



#4 Heptachlor

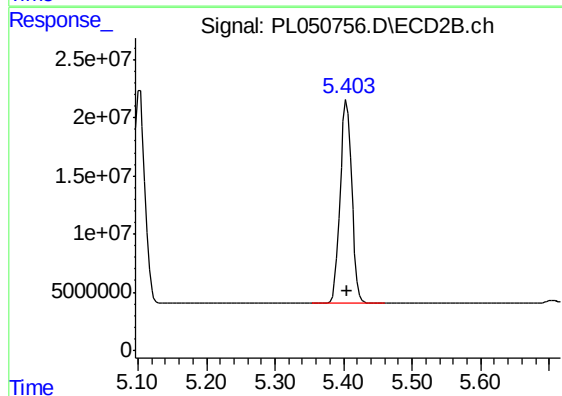
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 217659288
Conc: 52.49 ng/ml



#5 Aldrin

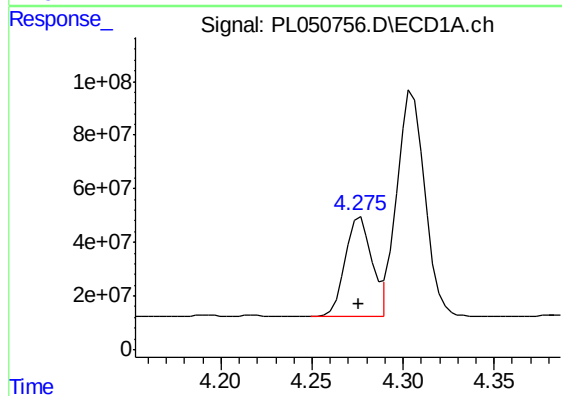
R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 877110806
Conc: 56.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



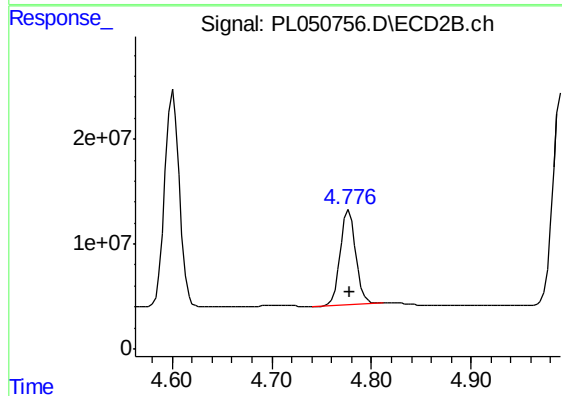
#5 Aldrin

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 205429995
Conc: 54.51 ng/ml



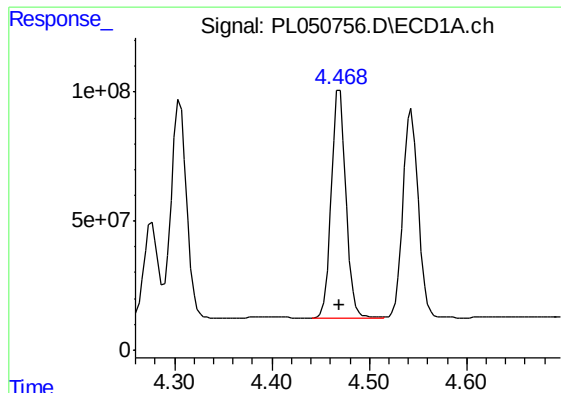
#6 beta-BHC

R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 369181700
Conc: 56.31 ng/ml



#6 beta-BHC

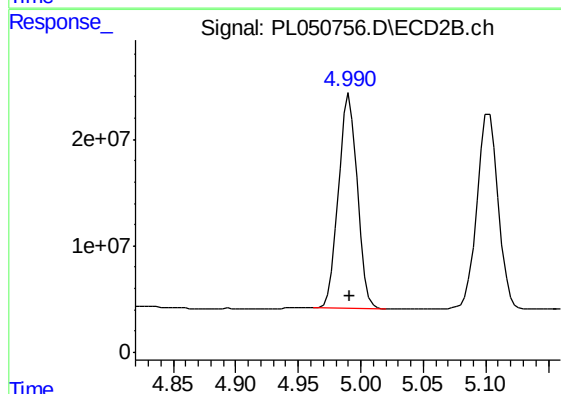
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 96855907
Conc: 56.02 ng/ml



#7 delta-BHC

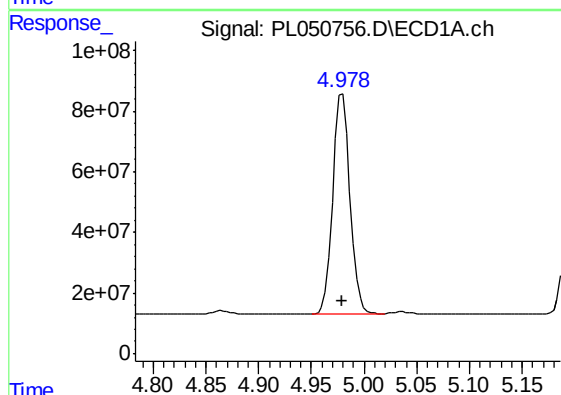
R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 932192455
Conc: 56.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



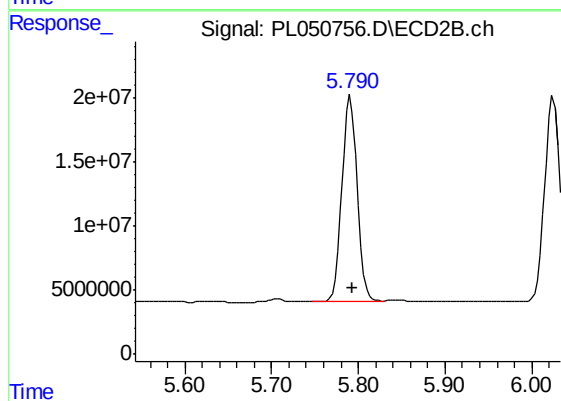
#7 delta-BHC

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 211757699
Conc: 54.75 ng/ml



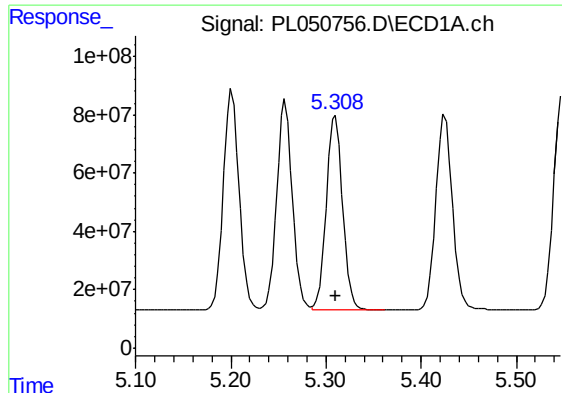
#8 Heptachlor epoxide

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 821360951
Conc: 55.60 ng/ml



#8 Heptachlor epoxide

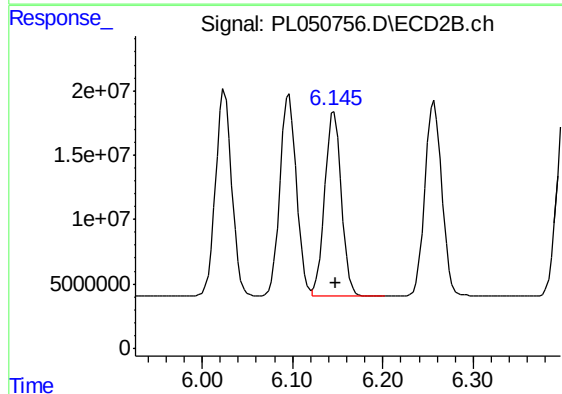
R.T.: 5.791 min
Delta R.T.: -0.001 min
Response: 195974817
Conc: 51.24 ng/ml



#9 Endosulfan I

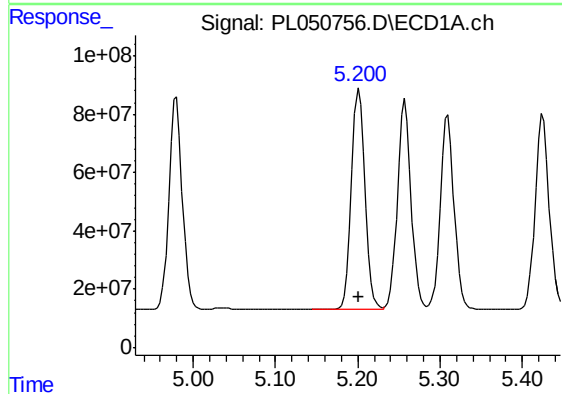
R.T.: 5.310 min
Delta R.T.: 0.000 min
Response: 786771929
Conc: 54.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



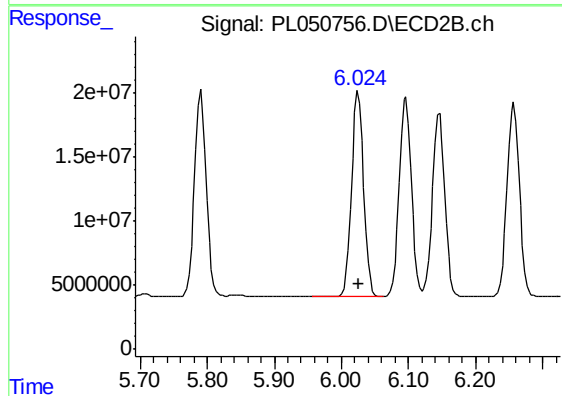
#9 Endosulfan I

R.T.: 6.146 min
Delta R.T.: -0.001 min
Response: 184340906
Conc: 53.60 ng/ml



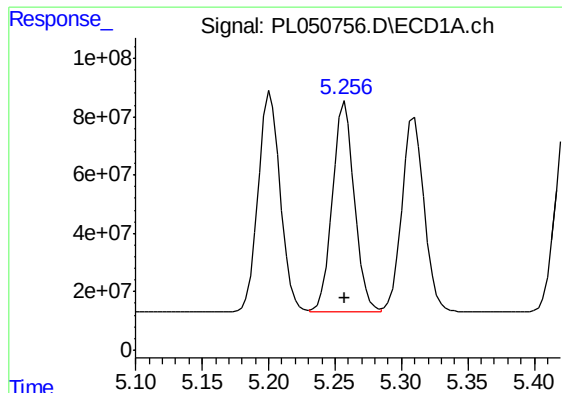
#10 gamma-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 864657624
Conc: 54.78 ng/ml



#10 gamma-Chlordane

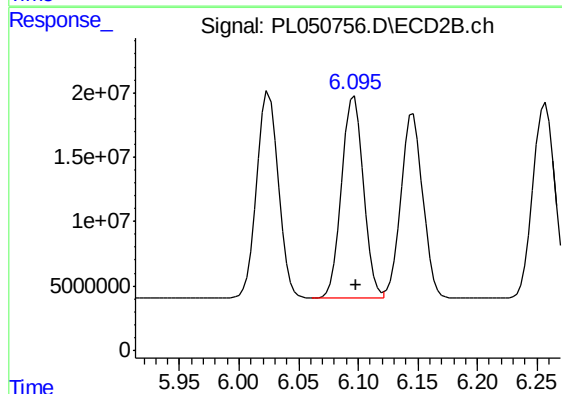
R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 200194636
Conc: 54.18 ng/ml



#11 alpha-Chlordane

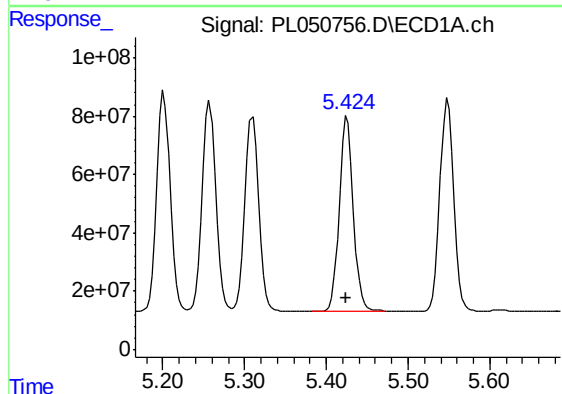
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 836108303
Conc: 54.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



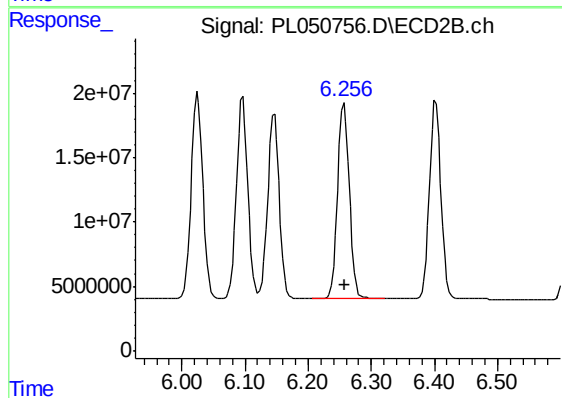
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 197772286
Conc: 53.96 ng/ml



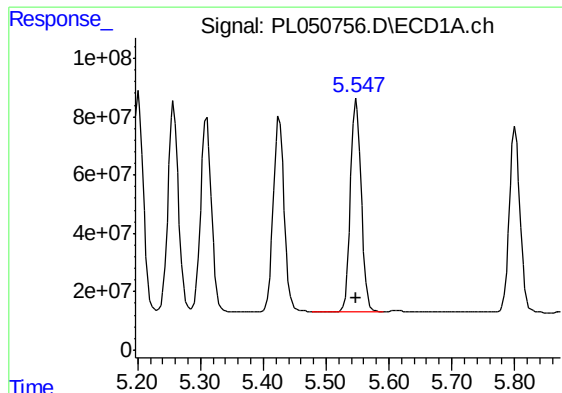
#12 4,4'-DDE

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 799524092
Conc: 53.35 ng/ml



#12 4,4'-DDE

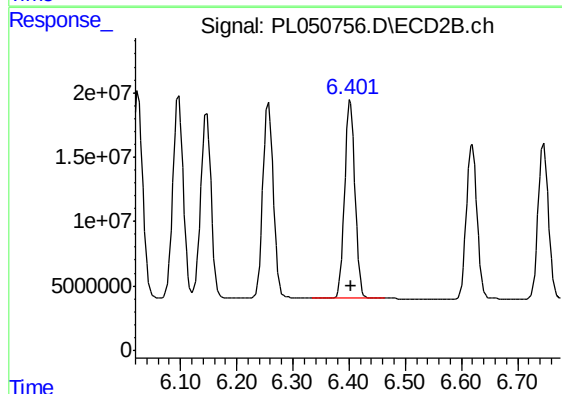
R.T.: 6.257 min
Delta R.T.: -0.001 min
Response: 195989960
Conc: 54.39 ng/ml



#13 Dieldrin

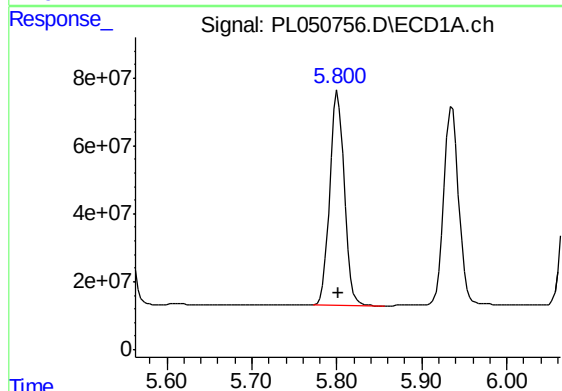
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 856845925
Conc: 55.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



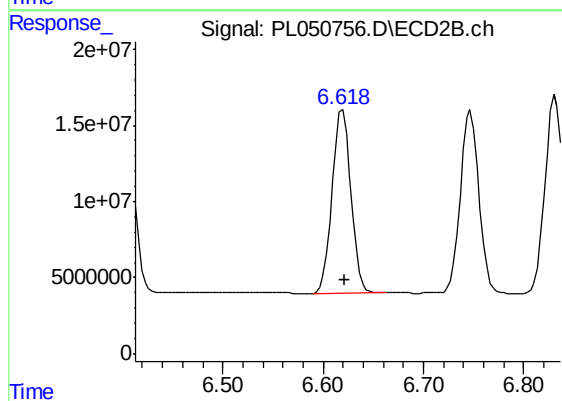
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 192173296
Conc: 54.27 ng/ml



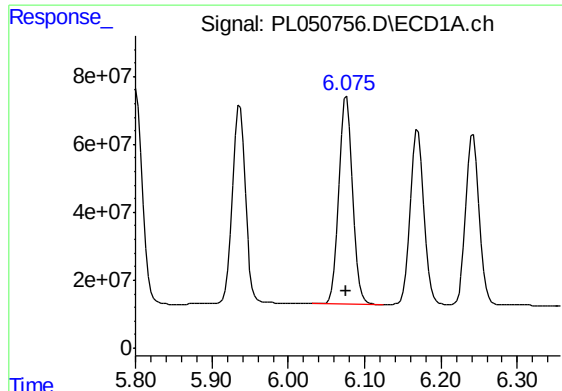
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 755088981
Conc: 51.30 ng/ml



#14 Endrin

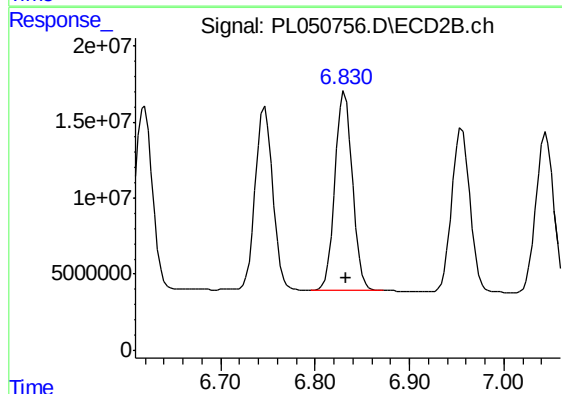
R.T.: 6.620 min
Delta R.T.: -0.002 min
Response: 156541167
Conc: 50.47 ng/ml



#15 Endosulfan II

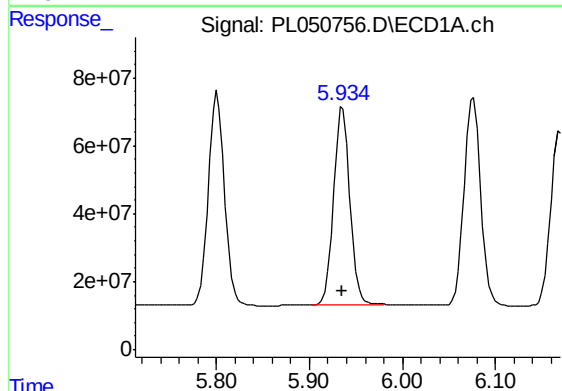
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 757479272
Conc: 54.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



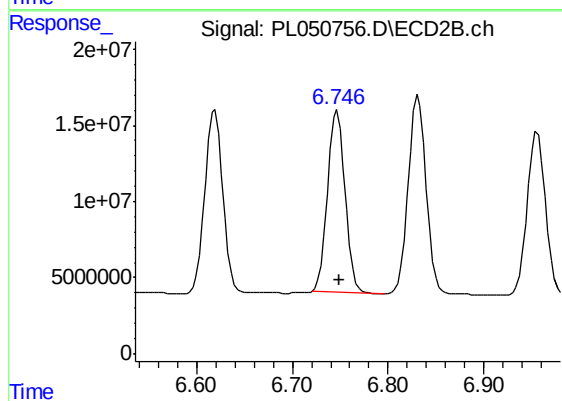
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: -0.002 min
Response: 168327846
Conc: 52.95 ng/ml



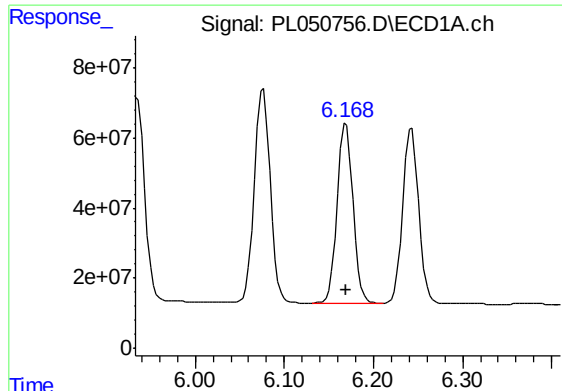
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 707728087
Conc: 59.06 ng/ml



#16 4,4'-DDD

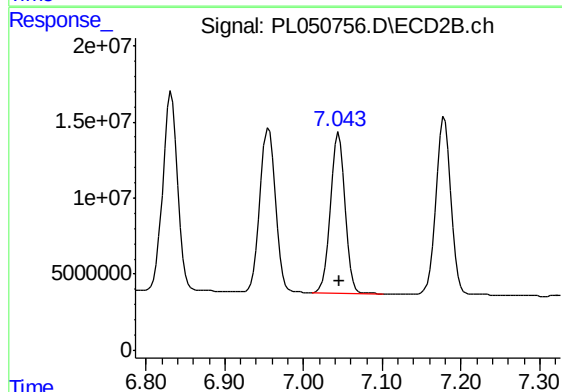
R.T.: 6.747 min
Delta R.T.: -0.002 min
Response: 151982475
Conc: 57.07 ng/ml



#17 4,4'-DDT

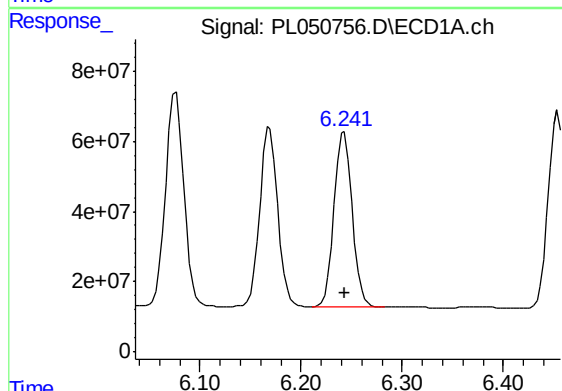
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 635317774
Conc: 51.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



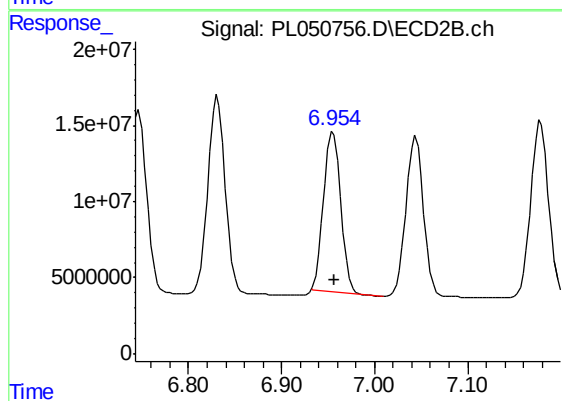
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: -0.001 min
Response: 137942974
Conc: 51.10 ng/ml



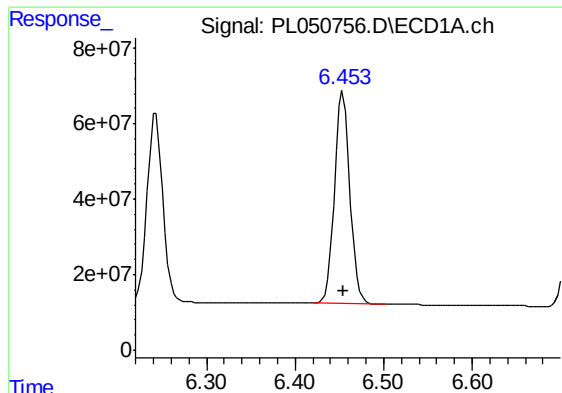
#18 Endrin aldehyde

R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 617557231
Conc: 53.53 ng/ml



#18 Endrin aldehyde

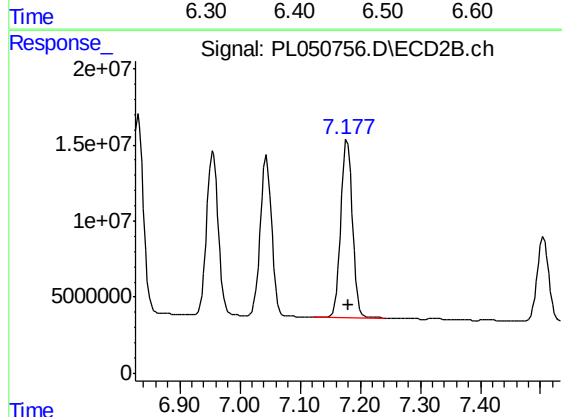
R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 134643838
Conc: 49.54 ng/ml



#19 Endosulfan Sulfate

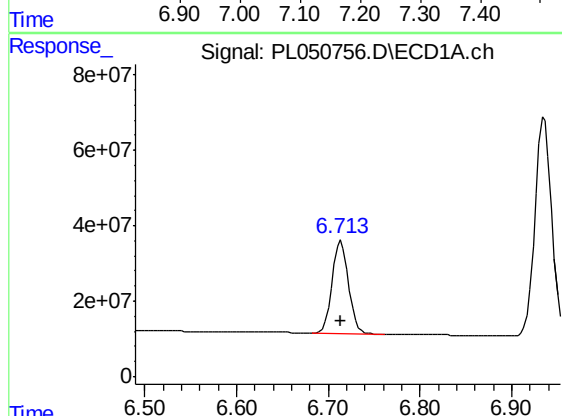
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 684160093
Conc: 53.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



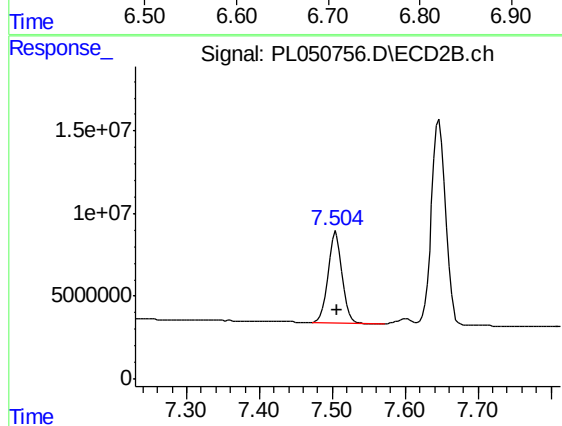
#19 Endosulfan Sulfate

R.T.: 7.179 min
Delta R.T.: -0.001 min
Response: 156755575
Conc: 54.27 ng/ml



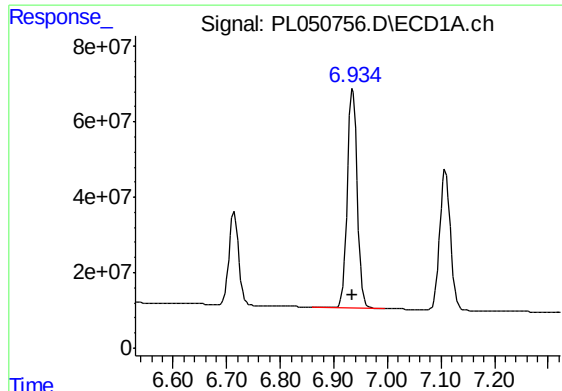
#20 Methoxychlor

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 309083942
Conc: 49.54 ng/ml



#20 Methoxychlor

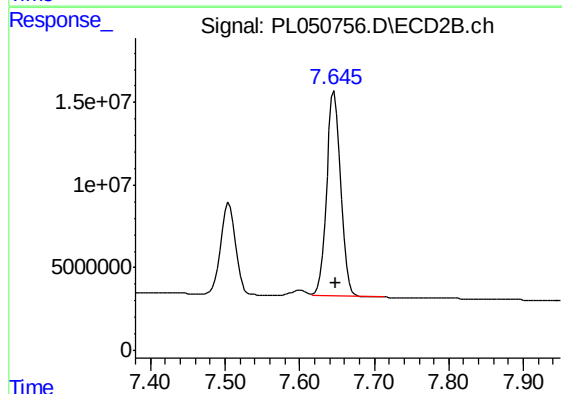
R.T.: 7.505 min
Delta R.T.: -0.002 min
Response: 74543869
Conc: 50.80 ng/ml



#21 Endrin ketone

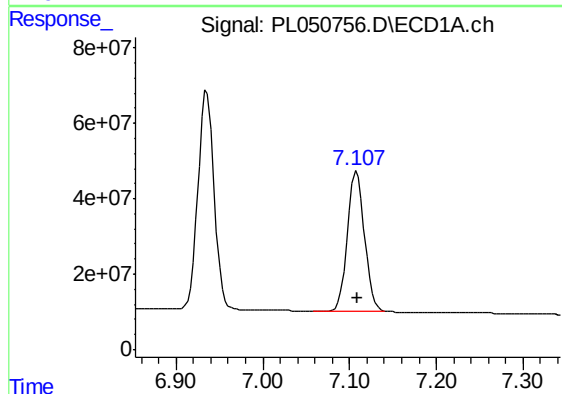
R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 745578867
Conc: 54.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



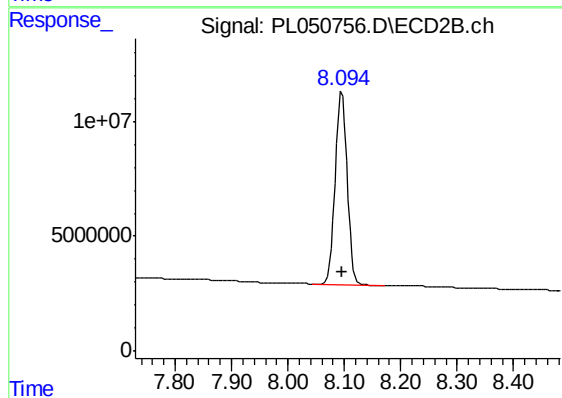
#21 Endrin ketone

R.T.: 7.647 min
Delta R.T.: -0.001 min
Response: 166185384
Conc: 57.48 ng/ml



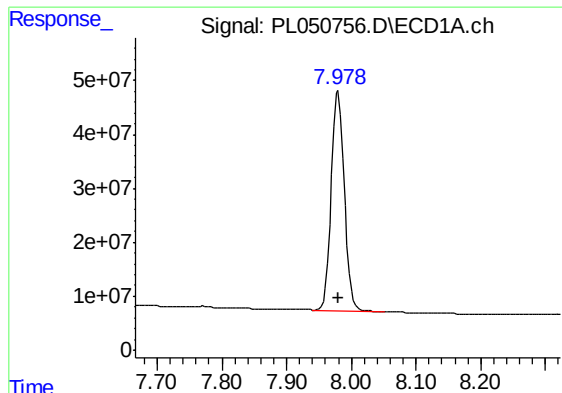
#22 Mirex

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 506406844
Conc: 51.65 ng/ml



#22 Mirex

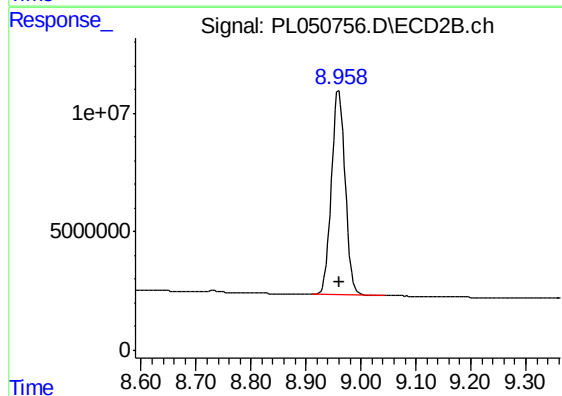
R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 123277822
Conc: 53.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 564754084
Conc: 55.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.960 min
Delta R.T.: -0.002 min
Response: 150663080
Conc: 53.28 ng/ml