

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012219\
 Data File : PL044122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 14:08
 Operator : AJ\SJ
 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: Jan 23 02:20:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 23 00:42:56 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.366	3.985	303.3E6	109.2E6	50.049	50.042
28)	SA Decachlor...	8.048	9.041	343.9E6	109.1E6	49.587	49.176
Target Compounds							
2)	A alpha-BHC	3.796	4.374	457.8E6	142.5E6	51.301	51.347
3)	MA gamma-BHC...	4.073	4.659	417.0E6	134.0E6	51.865	50.673
4)	MA Heptachlor	4.361	5.166	402.8E6	129.2E6	51.088	49.779
5)	MB Aldrin	4.602	5.471	405.1E6	127.3E6	51.886	50.606
6)	B beta-BHC	4.325	4.830	172.7E6	60337948	49.816	51.135
7)	B delta-BHC	4.522	5.046	340.7E6	98166420	52.416	51.642
8)	B Heptachlor...	5.039	5.857	384.0E6	119.1E6	50.854	51.478
9)	A Endosulfan I	5.371	6.213	360.9E6	115.4E6	51.231	49.832
10)	B gamma-Chl...	5.262	6.090	394.5E6	125.7E6	50.932	49.834
11)	B alpha-Chl...	5.319	6.163	388.1E6	125.2E6	50.924	49.760
12)	B 4,4'-DDE	5.487	6.320	352.9E6	108.5E6	52.096	50.563
13)	MA Dieldrin	5.612	6.469	391.0E6	120.4E6	52.031	50.269
14)	MA Endrin	5.865	6.687	343.8E6	100.8E6	51.274	50.026
15)	B Endosulfa...	6.139	6.896	343.9E6	107.2E6	50.979	50.778
16)	A 4,4'-DDD	5.998	6.810	289.7E6	87009639	52.146	50.737
17)	MA 4,4'-DDT	6.233	7.108	271.7E6	85033550	53.304	51.816
18)	B Endrin al...	6.306	7.019	287.5E6	94831274	50.834	49.715
19)	B Endosulfa...	6.517	7.242	291.7E6	96203930	51.147	50.032
20)	A Methoxychlor	6.778	7.565	152.8E6	52063833	51.542	50.904
21)	B Endrin ke...	7.000	7.712	365.4E6	108.7E6	52.488	50.943

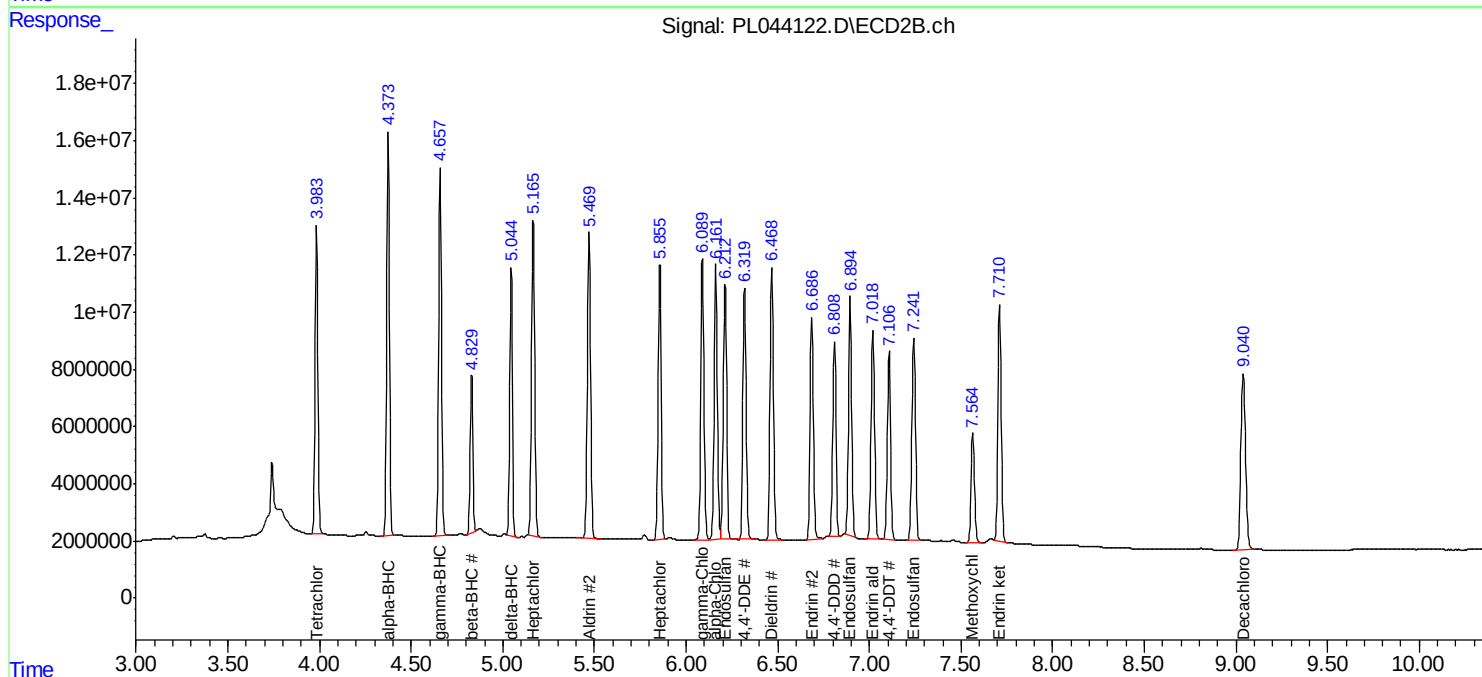
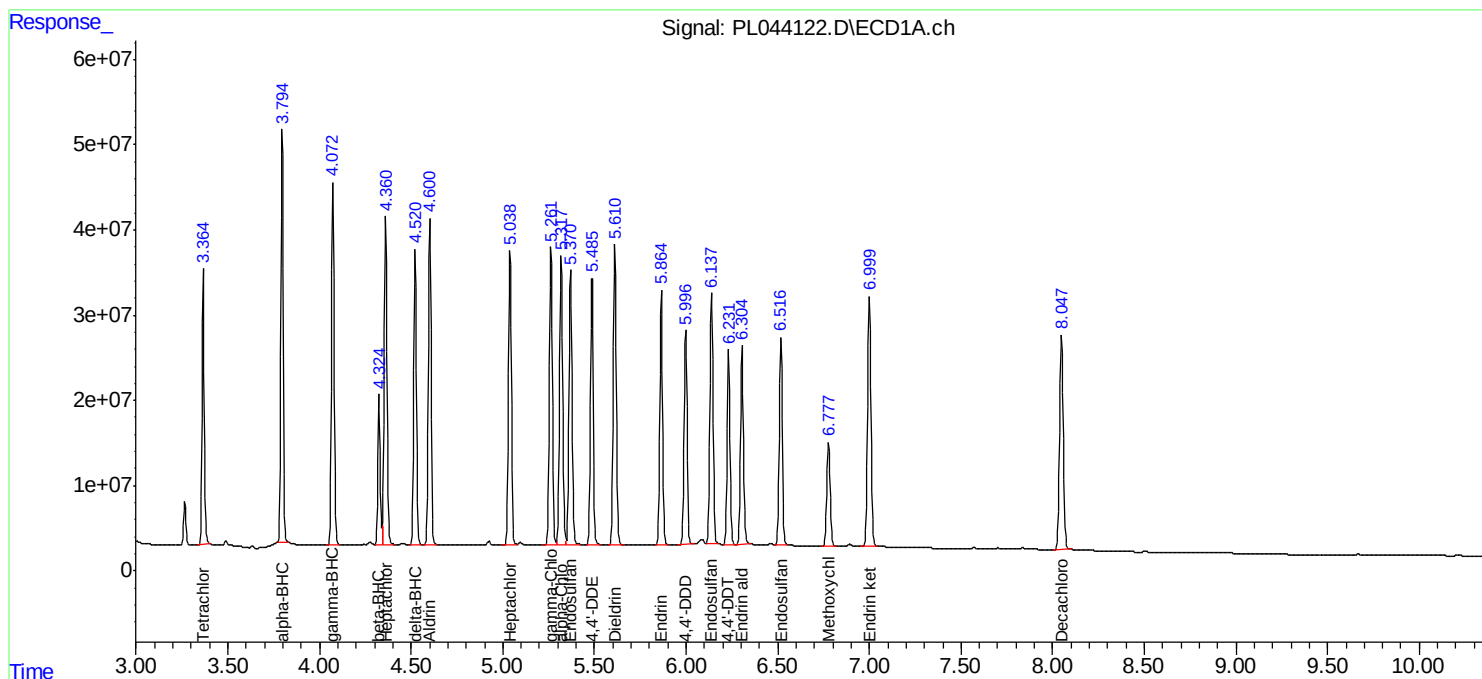
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

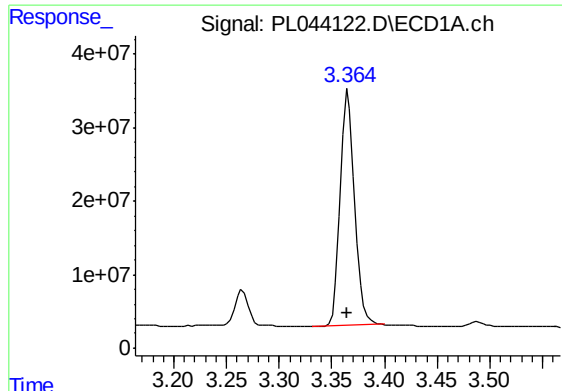
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012219\
Data File : PL044122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 14:08
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 02:20:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Wed Jan 23 00:42:56 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

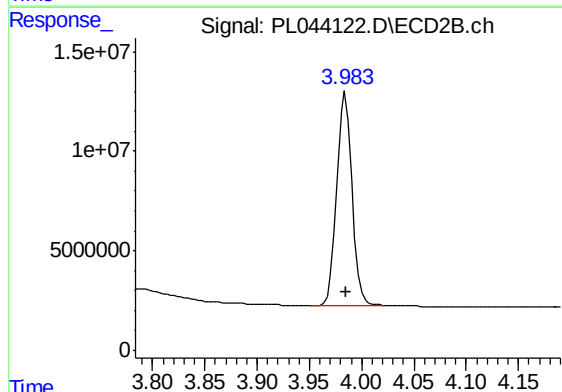




#1 Tetrachloro-m-xylene

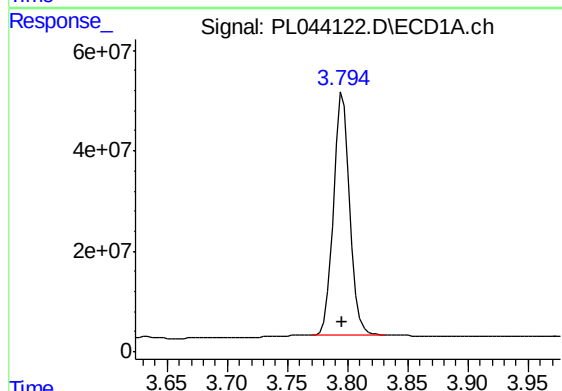
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 303314958
Conc: 50.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



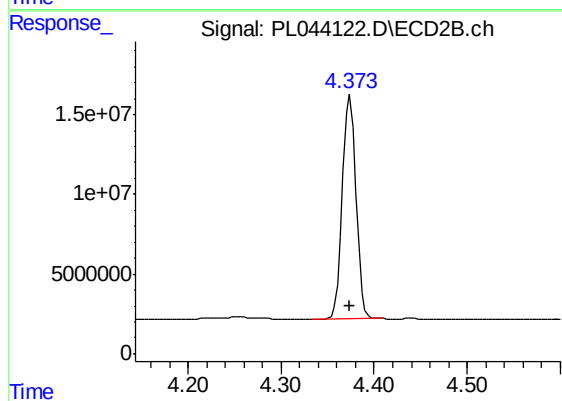
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 109157264
Conc: 50.04 ng/ml



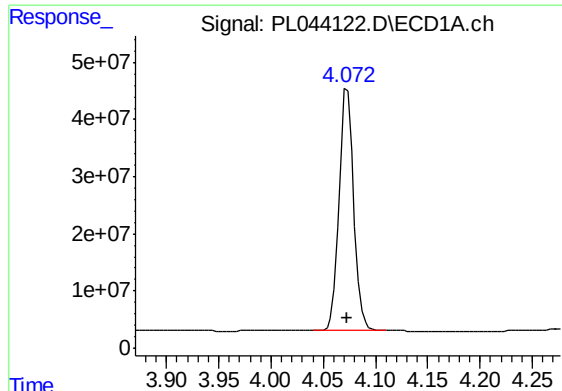
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 457780763
Conc: 51.30 ng/ml



#2 alpha-BHC

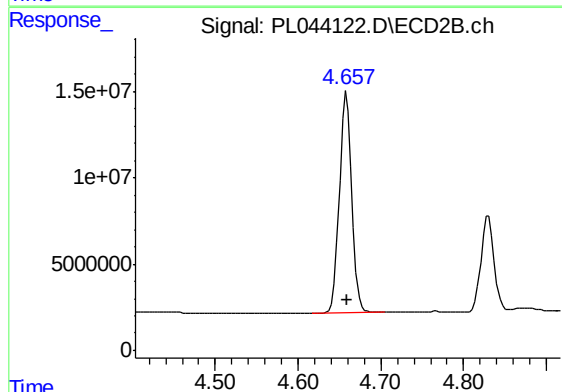
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 142512663
Conc: 51.35 ng/ml



#3 gamma-BHC (Lindane)

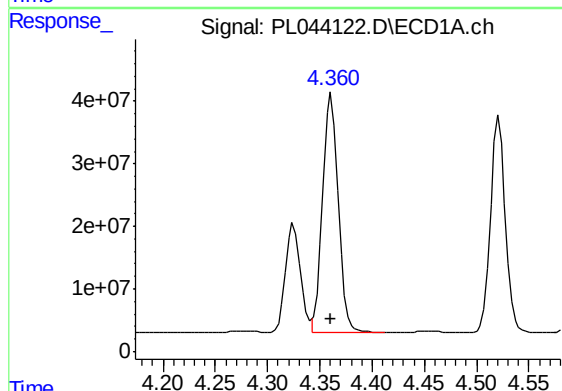
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 417025937
Conc: 51.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



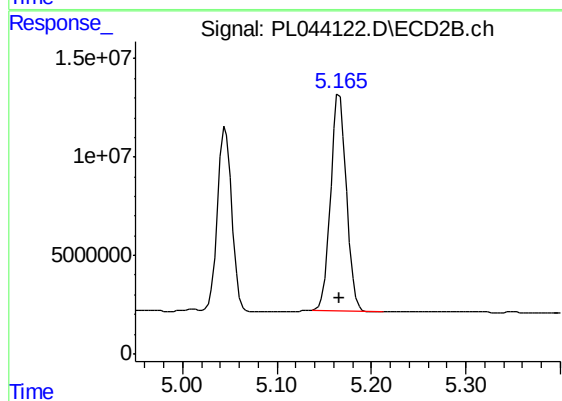
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 133969807
Conc: 50.67 ng/ml



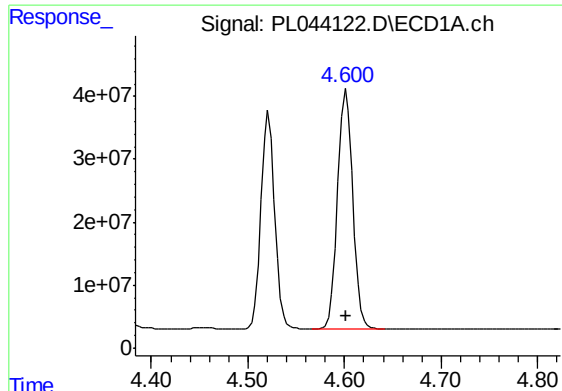
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 402767283
Conc: 51.09 ng/ml



#4 Heptachlor

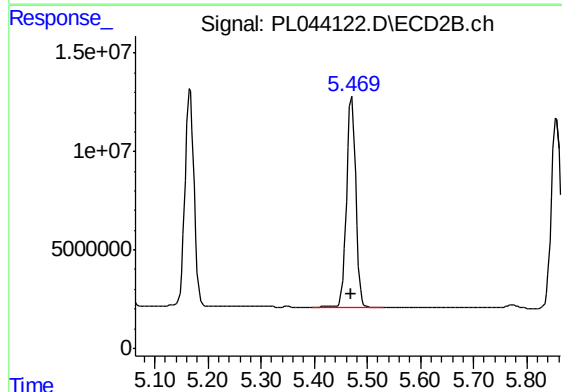
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 129174263
Conc: 49.78 ng/ml



#5 Aldrin

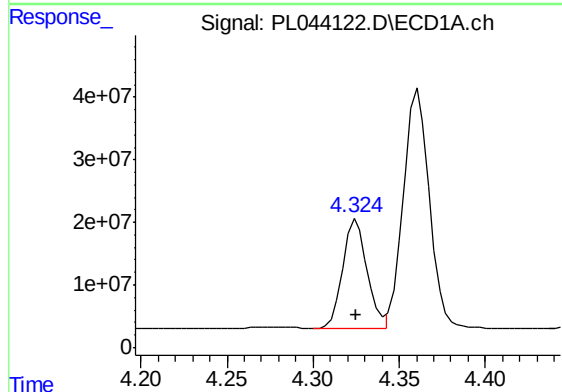
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 405125942
Conc: 51.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



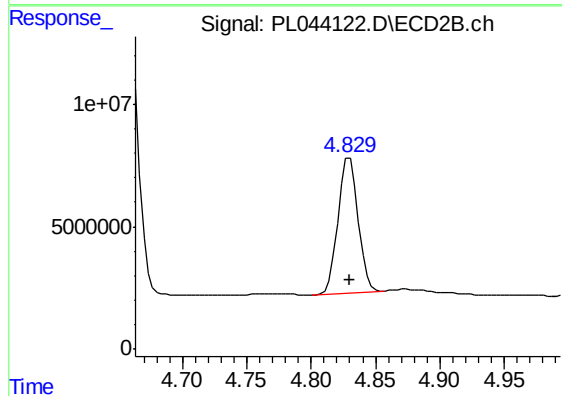
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 127322414
Conc: 50.61 ng/ml



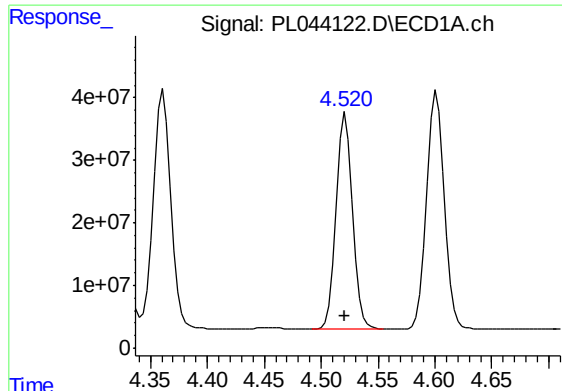
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 172708175
Conc: 49.82 ng/ml



#6 beta-BHC

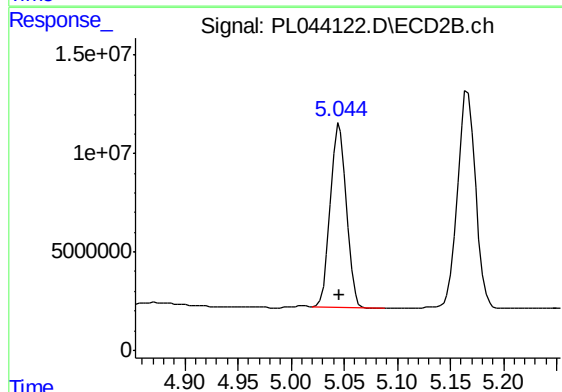
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 60337948
Conc: 51.14 ng/ml



#7 delta-BHC

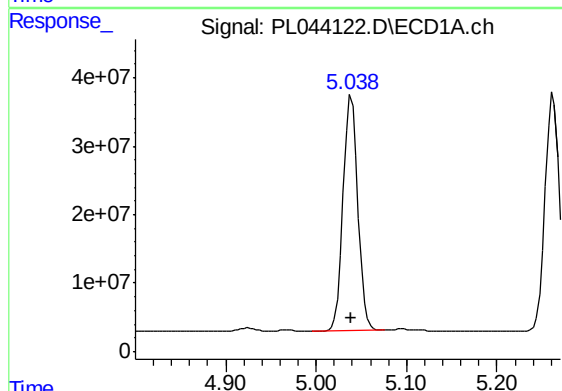
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 340687967
Conc: 52.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



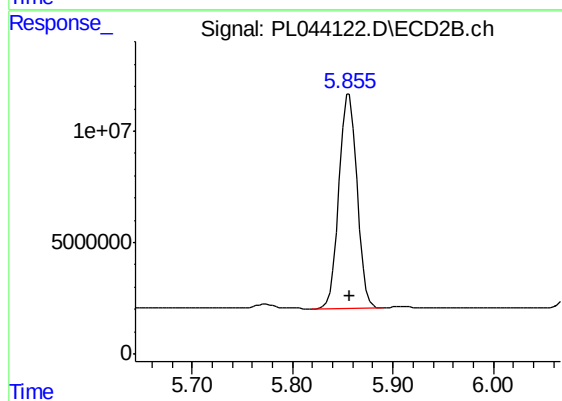
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 98166420
Conc: 51.64 ng/ml



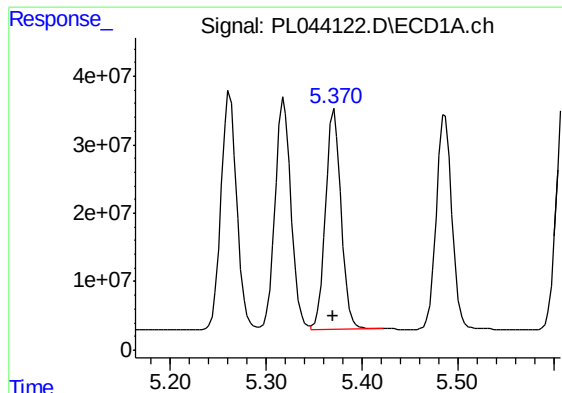
#8 Heptachlor epoxide

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 383964340
Conc: 50.85 ng/ml



#8 Heptachlor epoxide

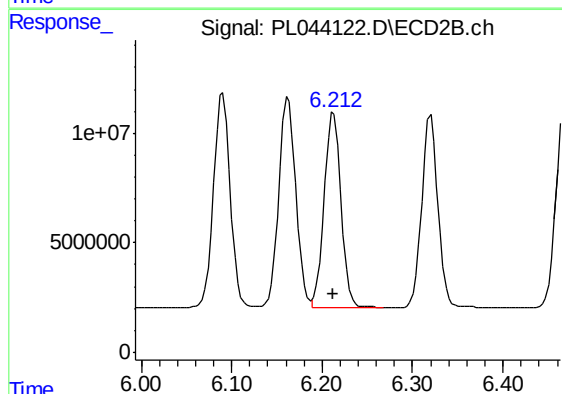
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 119059020
Conc: 51.48 ng/ml



#9 Endosulfan I

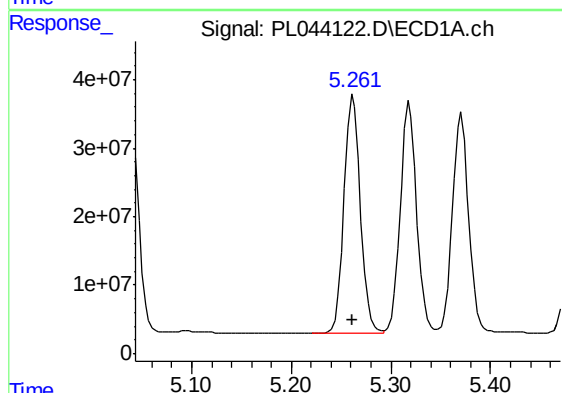
R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 360901415
Conc: 51.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



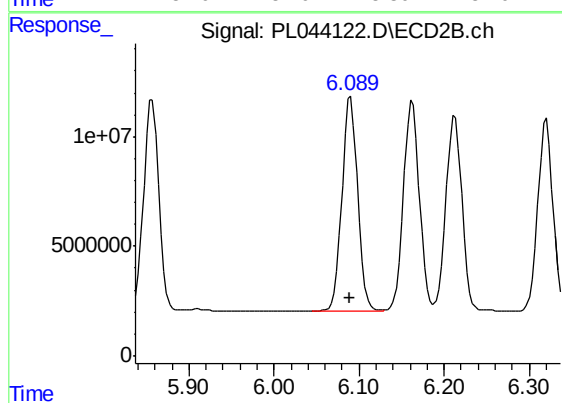
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 115367247
Conc: 49.83 ng/ml



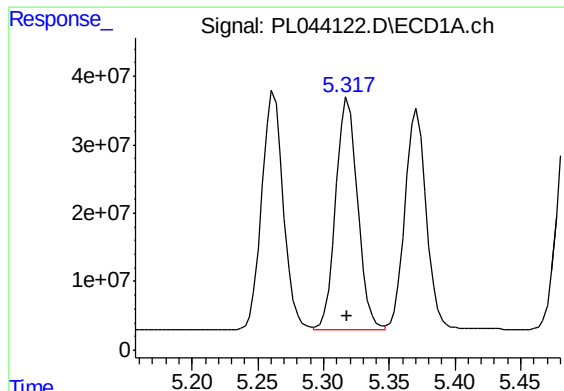
#10 gamma-Chlordane

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 394493458
Conc: 50.93 ng/ml



#10 gamma-Chlordane

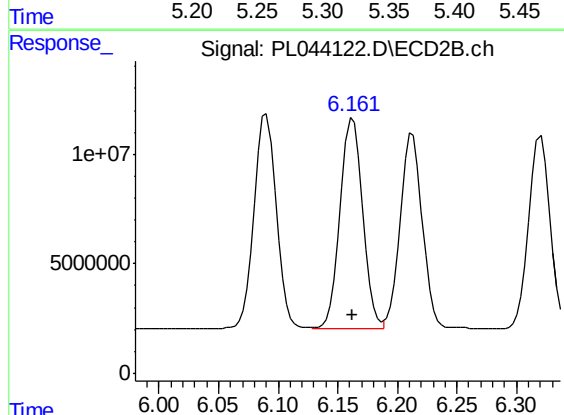
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 125749538
Conc: 49.83 ng/ml



#11 alpha-Chlordane

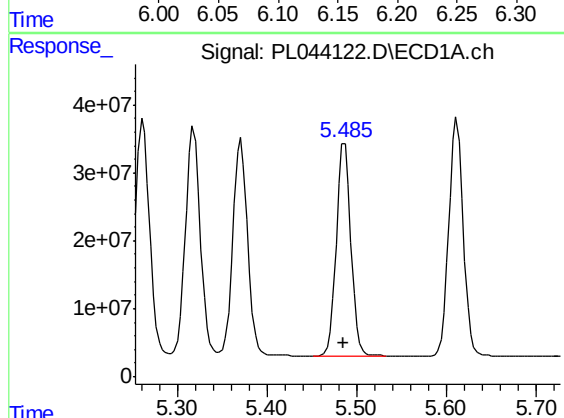
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 388050156
Conc: 50.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



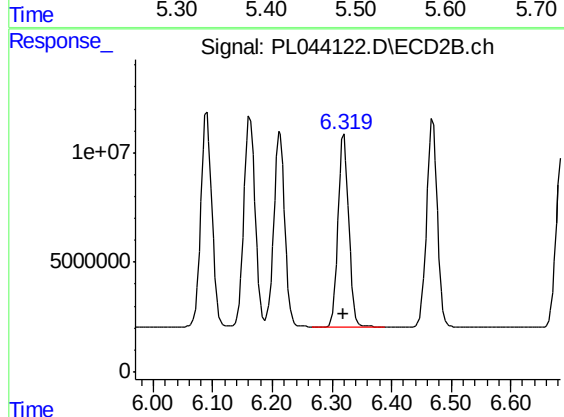
#11 alpha-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 125193313
Conc: 49.76 ng/ml



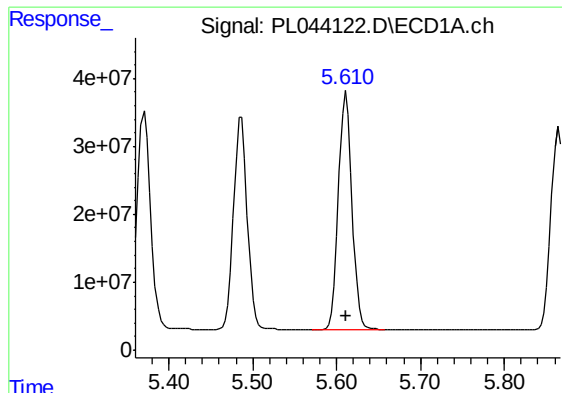
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.001 min
Response: 352872719
Conc: 52.10 ng/ml



#12 4,4'-DDE

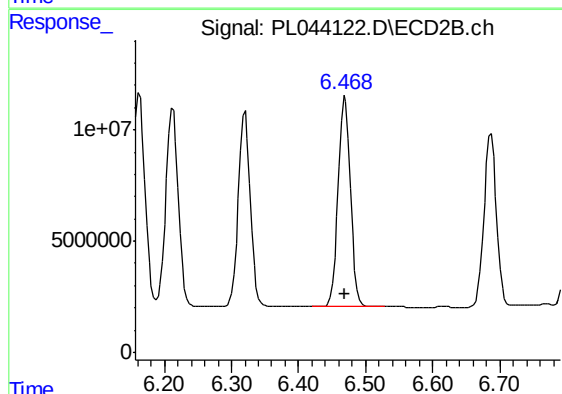
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 108512607
Conc: 50.56 ng/ml



#13 Dieldrin

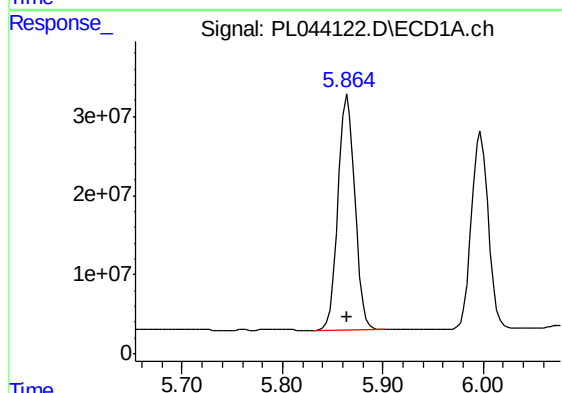
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 391016530
Conc: 52.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



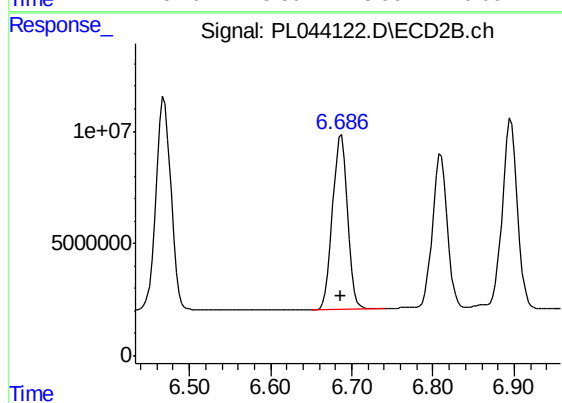
#13 Dieldrin

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 120440841
Conc: 50.27 ng/ml



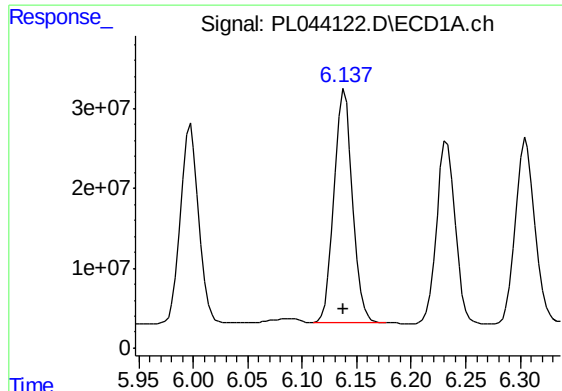
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.001 min
Response: 343827567
Conc: 51.27 ng/ml



#14 Endrin

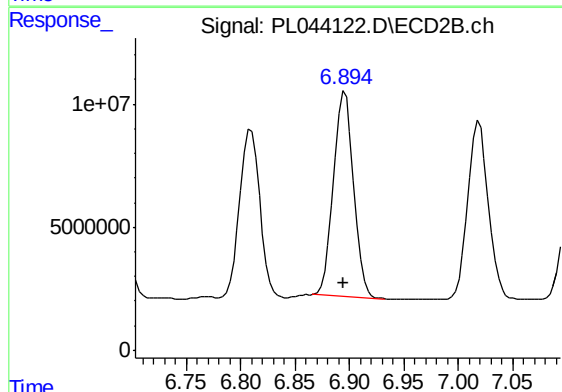
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 100816479
Conc: 50.03 ng/ml



#15 Endosulfan II

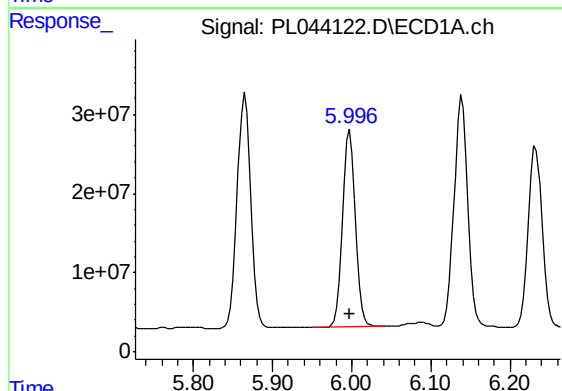
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 343929024
Conc: 50.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



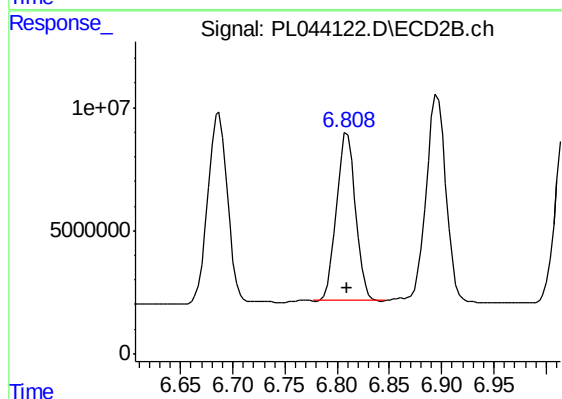
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 107224195
Conc: 50.78 ng/ml



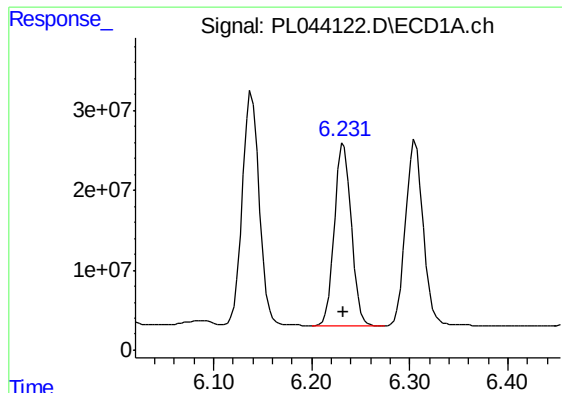
#16 4,4'-DDD

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 289728104
Conc: 52.15 ng/ml



#16 4,4'-DDD

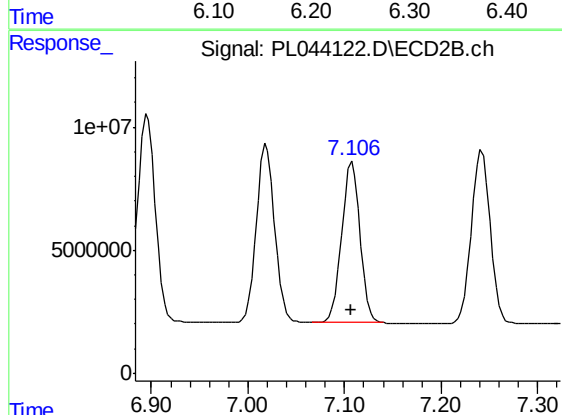
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 87009639
Conc: 50.74 ng/ml



#17 4,4'-DDT

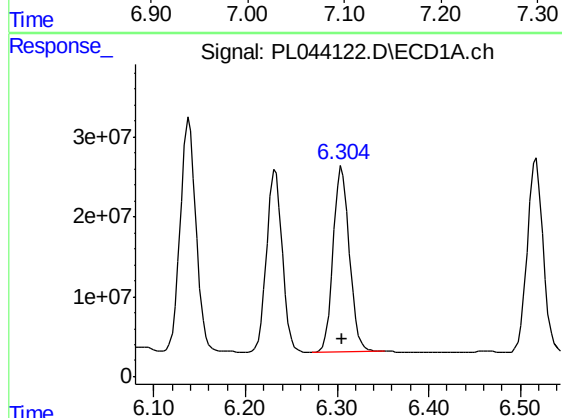
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 271745554
Conc: 53.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



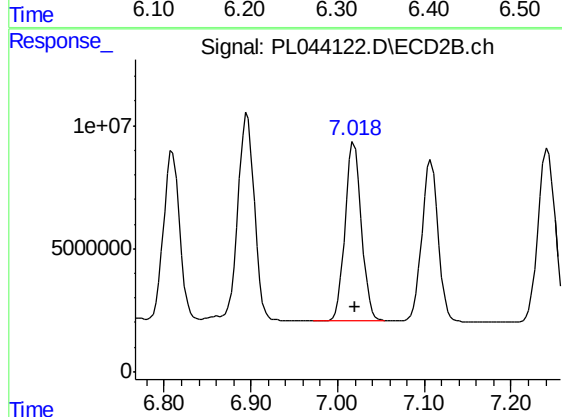
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 85033550
Conc: 51.82 ng/ml



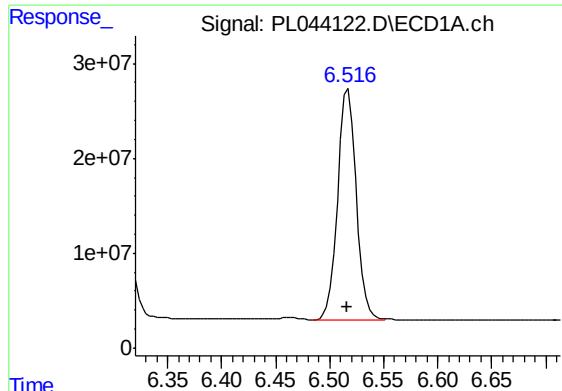
#18 Endrin aldehyde

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 287456599
Conc: 50.83 ng/ml



#18 Endrin aldehyde

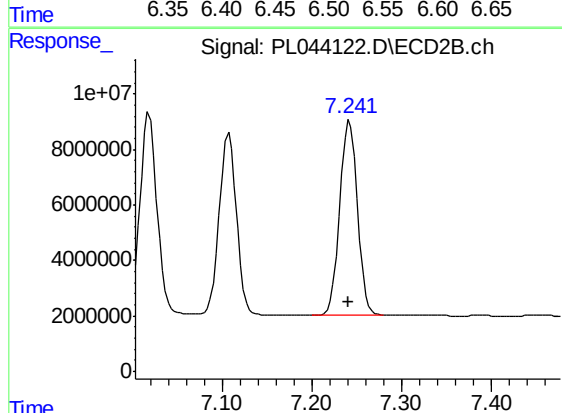
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 94831274
Conc: 49.71 ng/ml



#19 Endosulfan Sulfate

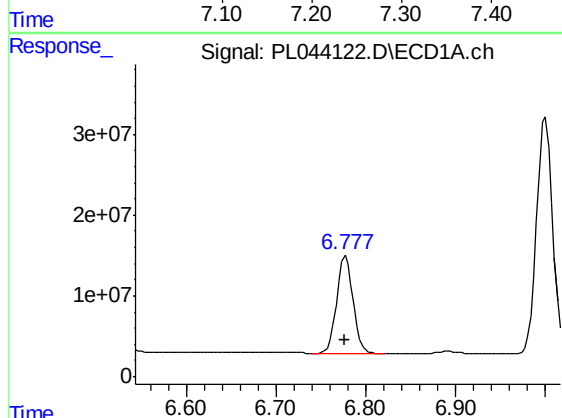
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 291685728
Conc: 51.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



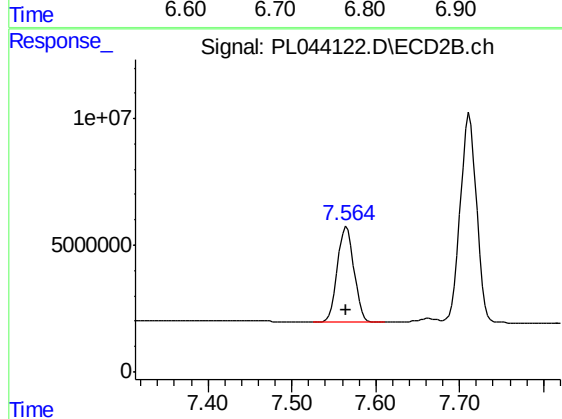
#19 Endosulfan Sulfate

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 96203930
Conc: 50.03 ng/ml



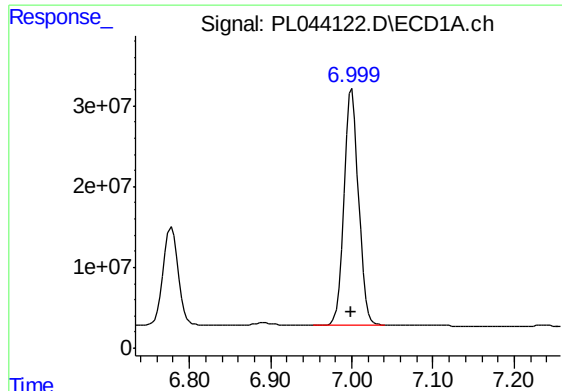
#20 Methoxychlor

R.T.: 6.778 min
Delta R.T.: 0.001 min
Response: 152842991
Conc: 51.54 ng/ml



#20 Methoxychlor

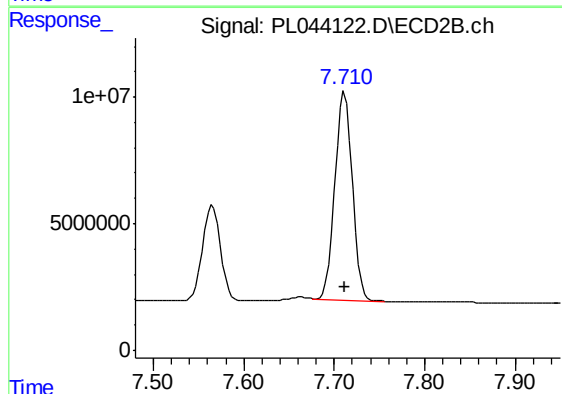
R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 52063833
Conc: 50.90 ng/ml



#21 Endrin ketone

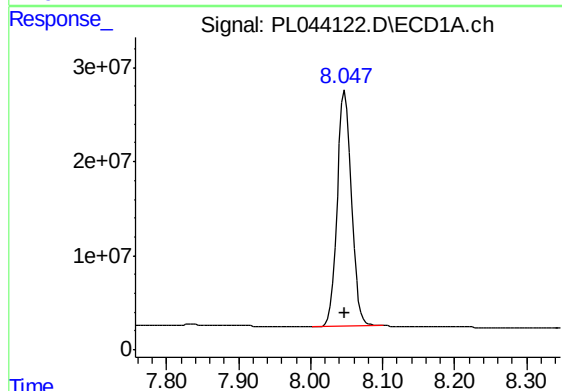
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 365406614
Conc: 52.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



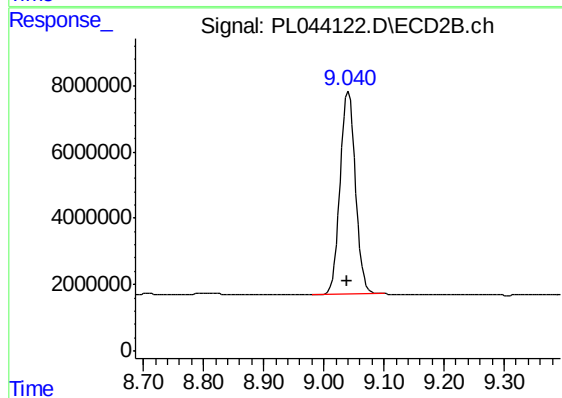
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 108696099
Conc: 50.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 343889127
Conc: 49.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.002 min
Response: 109089537
Conc: 49.18 ng/ml