

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
 Data File : PL044738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2019 13:23
 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: Feb 14 00:14:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 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	342.4E6	109.3E6	48.116	46.518
28)	SA Decachlor...	8.052	9.047	328.9E6	102.2E6	45.089	46.140
Target Compounds							
2)	A alpha-BHC	3.796	4.376	516.5E6	145.7E6	48.359	47.847
3)	MA gamma-BHC...	4.074	4.660	466.3E6	134.7E6	47.391	46.486
4)	MA Heptachlor	4.362	5.168	484.9E6	136.7E6	47.074	44.870
5)	MB Aldrin	4.603	5.473	448.5E6	125.6E6	46.596	45.316
6)	B beta-BHC	4.326	4.832	196.1E6	59422258	46.413	44.847
7)	B delta-BHC	4.523	5.048	393.8E6	92663351	48.922	50.676
8)	B Heptachlo...	5.041	5.859	427.7E6	109.6E6	45.970	43.811
9)	A Endosulfan I	5.373	6.216	401.6E6	109.2E6	46.022	43.171
10)	B gamma-Chl...	5.264	6.093	441.1E6	121.0E6	45.710	43.588
11)	B alpha-Chl...	5.320	6.166	432.0E6	119.4E6	45.187	43.105
12)	B 4,4'-DDE	5.488	6.324	400.6E6	107.7E6	46.197	45.092
13)	MA Dieldrin	5.613	6.473	430.9E6	114.6E6	45.912	44.434
14)	MA Endrin	5.866	6.690	403.0E6	105.6E6	46.007	47.000
15)	B Endosulfa...	6.141	6.900	373.1E6	104.3E6	44.122	45.295
16)	A 4,4'-DDD	5.999	6.814	332.9E6	89745494	46.023	46.738
17)	MA 4,4'-DDT	6.235	7.112	315.1E6	88460551	43.942	45.091
18)	B Endrin al...	6.308	7.024	307.2E6	86686229	43.815	42.726
19)	B Endosulfa...	6.520	7.247	331.0E6	92176506	45.538	43.686
20)	A Methoxychlor	6.781	7.571	177.2E6	51484249	44.154	43.093
21)	B Endrin ke...	7.003	7.717	391.5E6	105.1E6	47.056	46.325

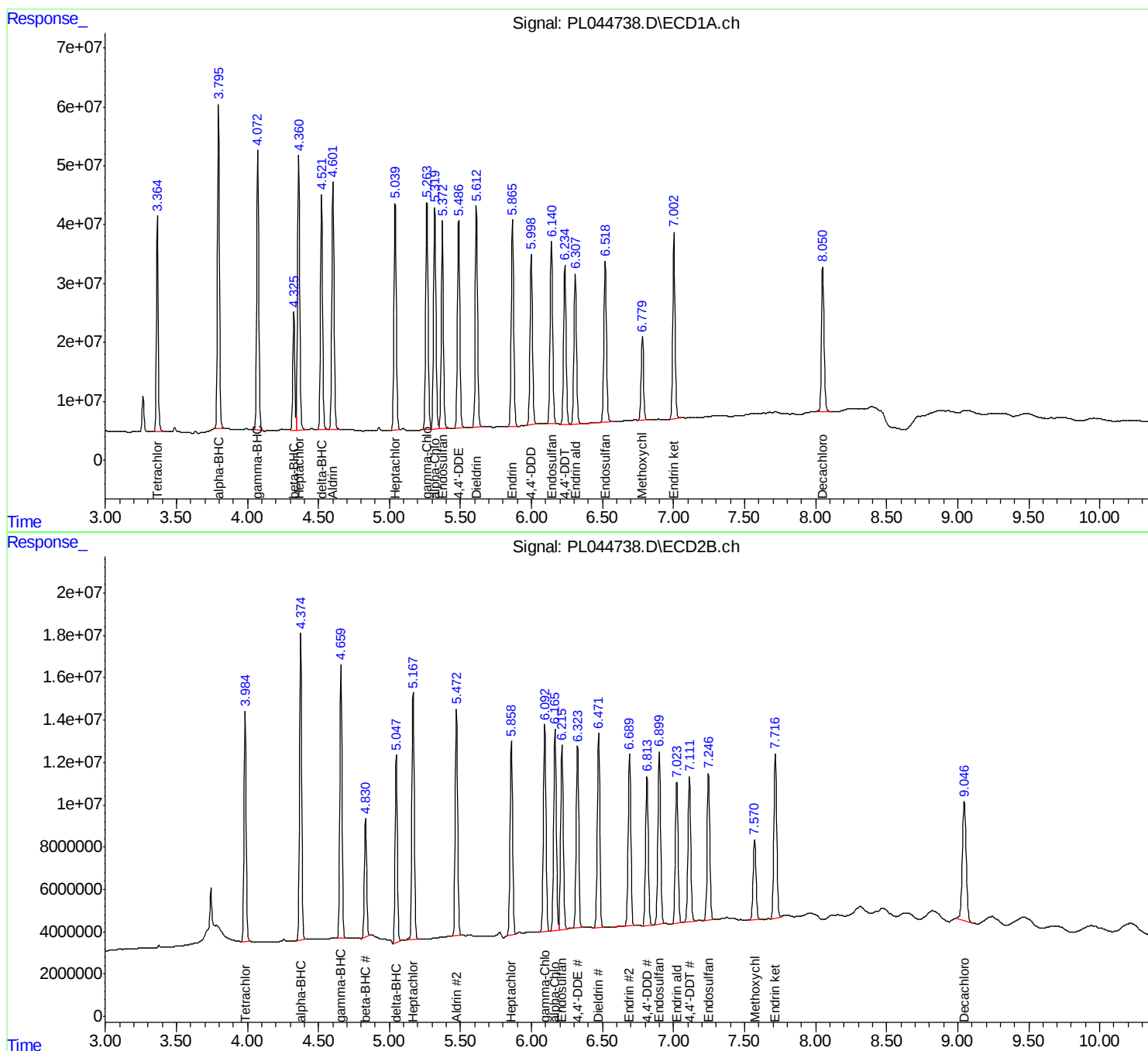
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

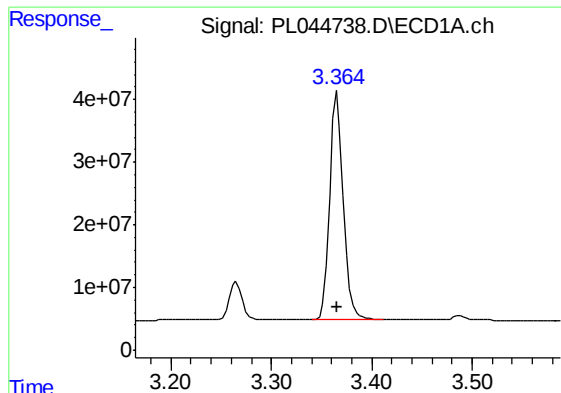
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
Data File : PL044738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2019 13:23
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:14:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 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

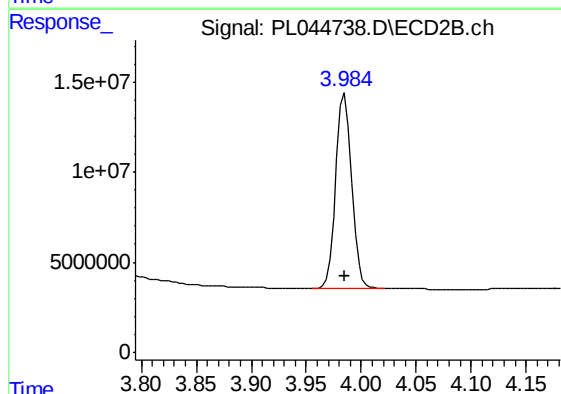




#1 Tetrachloro-m-xylene

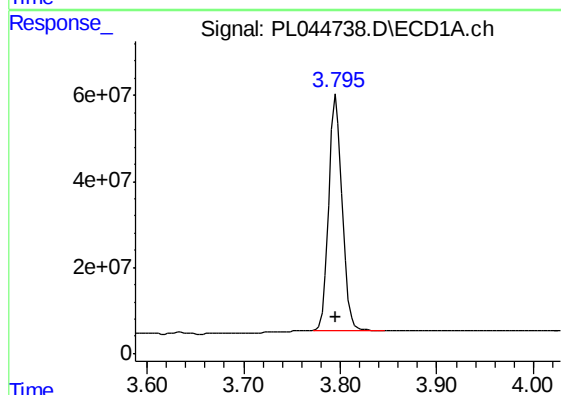
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 342384800
Conc: 48.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



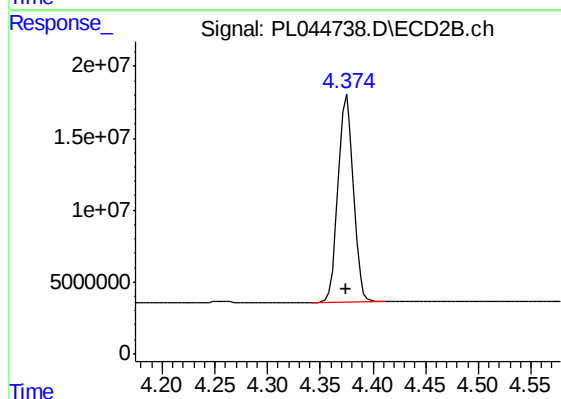
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 109279371
Conc: 46.52 ng/ml



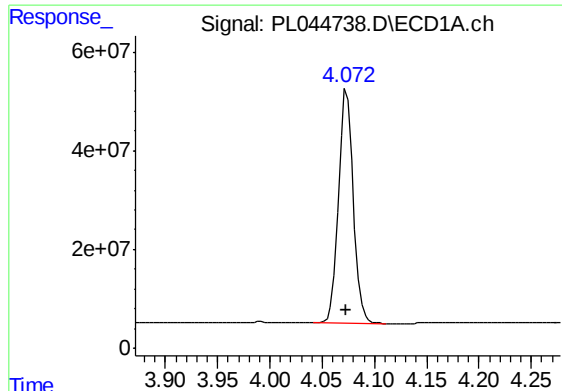
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 516483555
Conc: 48.36 ng/ml



#2 alpha-BHC

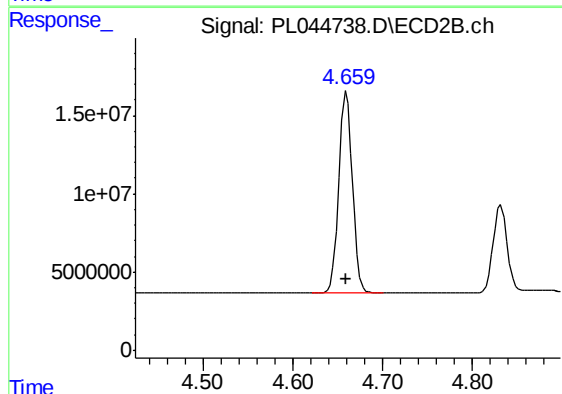
R.T.: 4.376 min
Delta R.T.: 0.002 min
Response: 145748339
Conc: 47.85 ng/ml



#3 gamma-BHC (Lindane)

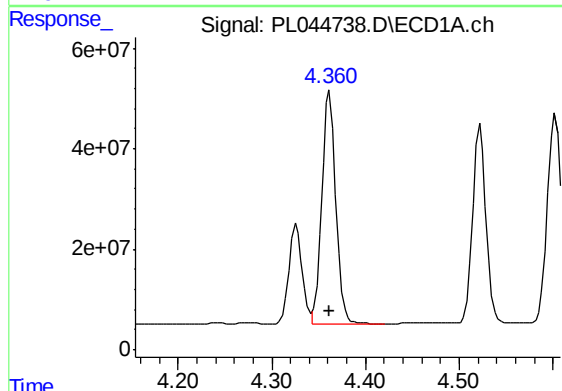
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 466259329
Conc: 47.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



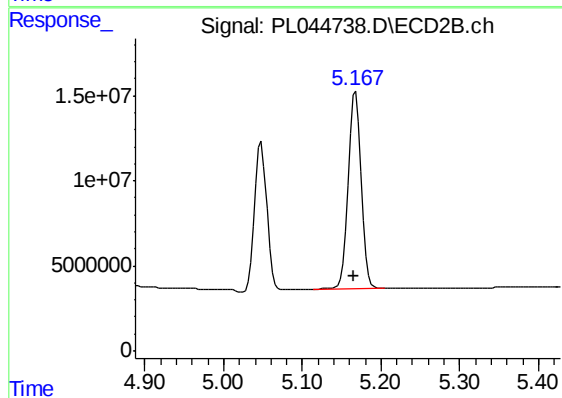
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 134677922
Conc: 46.49 ng/ml



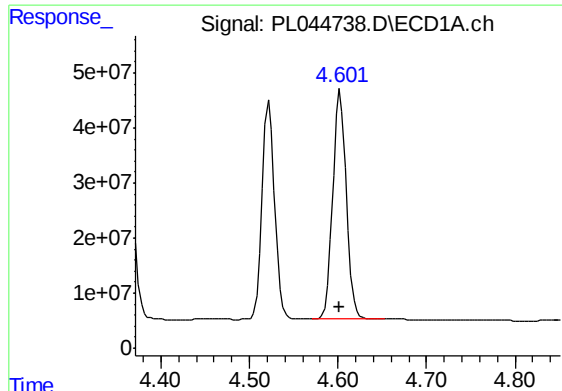
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 484939718
Conc: 47.07 ng/ml



#4 Heptachlor

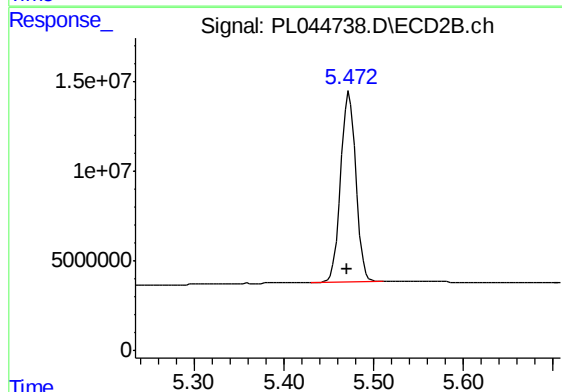
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 136675528
Conc: 44.87 ng/ml



#5 Aldrin

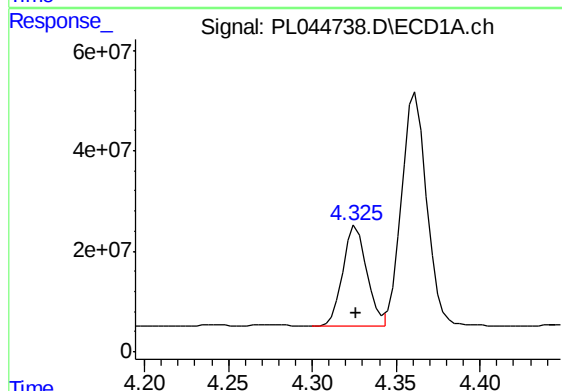
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 448522469
Conc: 46.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



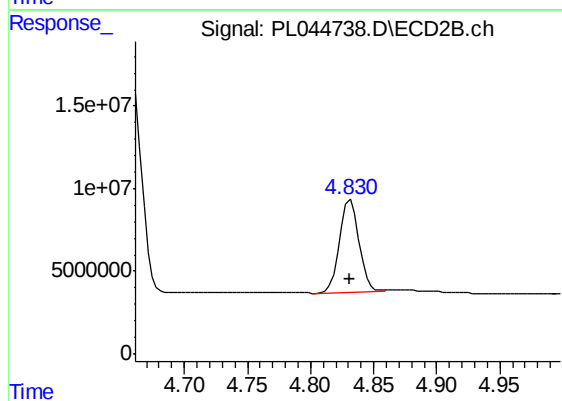
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 125572792
Conc: 45.32 ng/ml



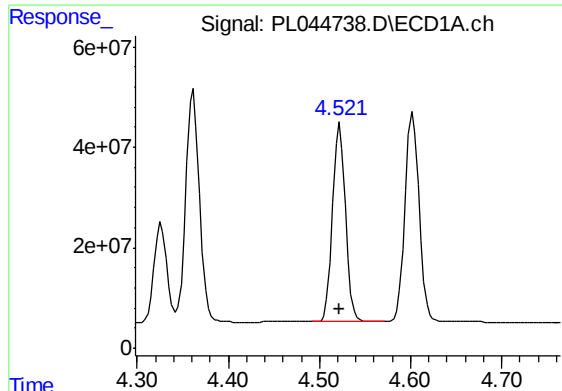
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 196120601
Conc: 46.41 ng/ml



#6 beta-BHC

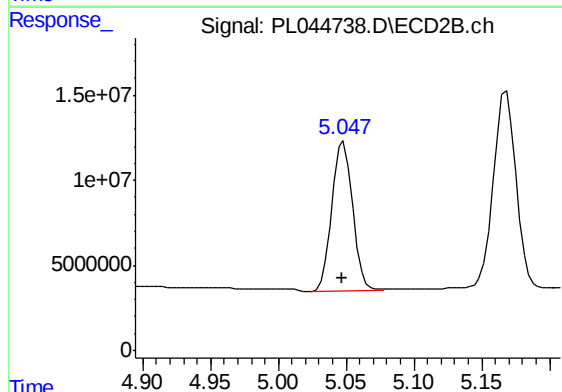
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 59422258
Conc: 44.85 ng/ml



#7 delta-BHC

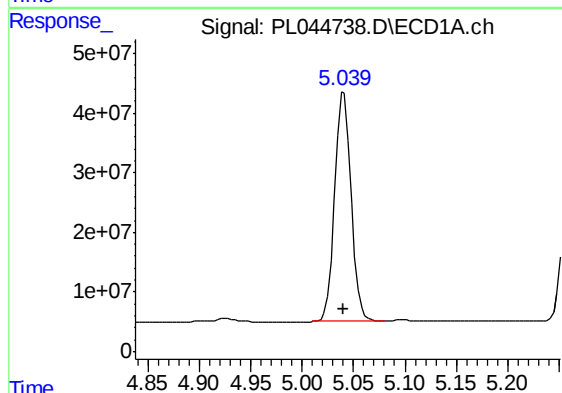
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 393820626
Conc: 48.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



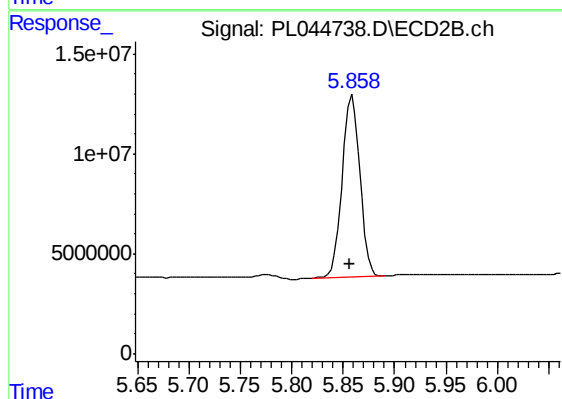
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.001 min
Response: 92663351
Conc: 50.68 ng/ml



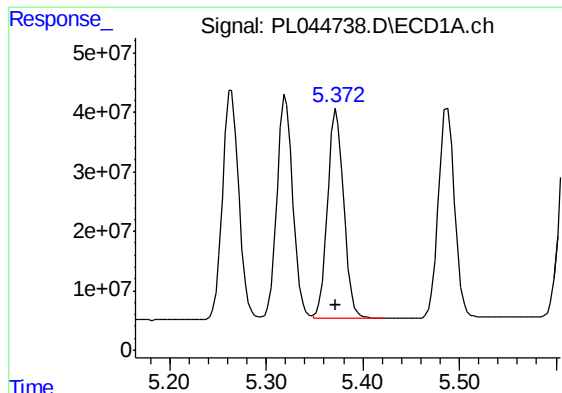
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 427747489
Conc: 45.97 ng/ml



#8 Heptachlor epoxide

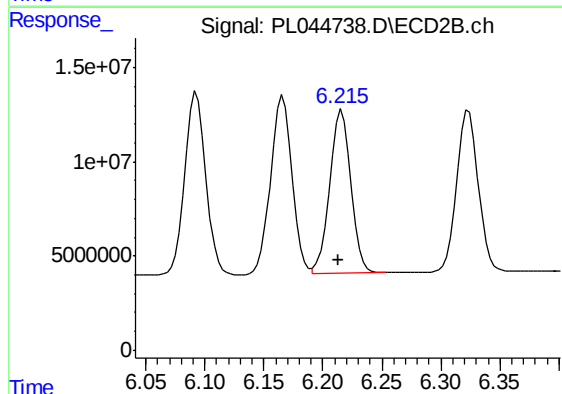
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 109552604
Conc: 43.81 ng/ml



#9 Endosulfan I

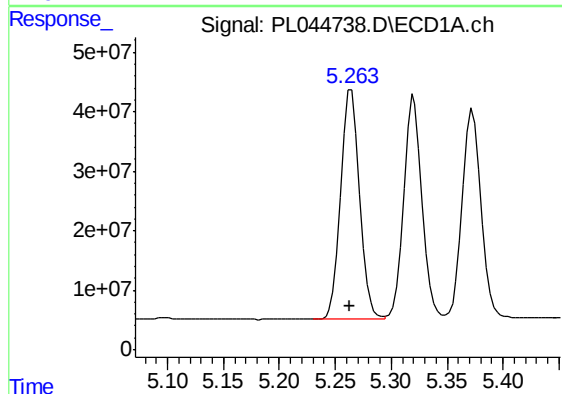
R.T.: 5.373 min
Delta R.T.: 0.001 min
Response: 401631670
Conc: 46.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



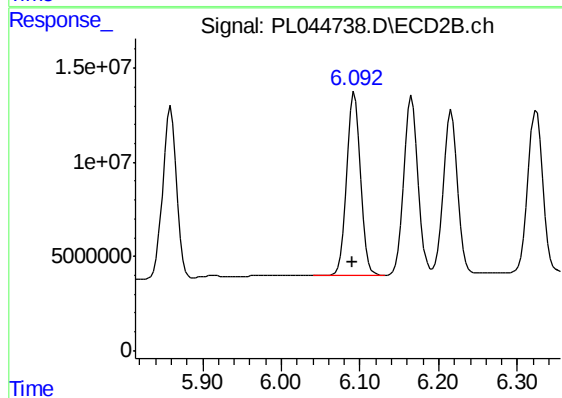
#9 Endosulfan I

R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 109215771
Conc: 43.17 ng/ml



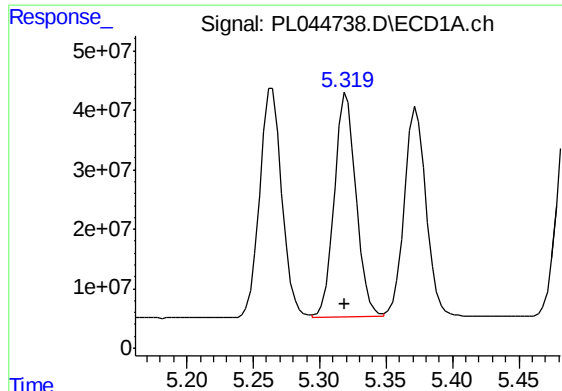
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.001 min
Response: 441147493
Conc: 45.71 ng/ml



#10 gamma-Chlordane

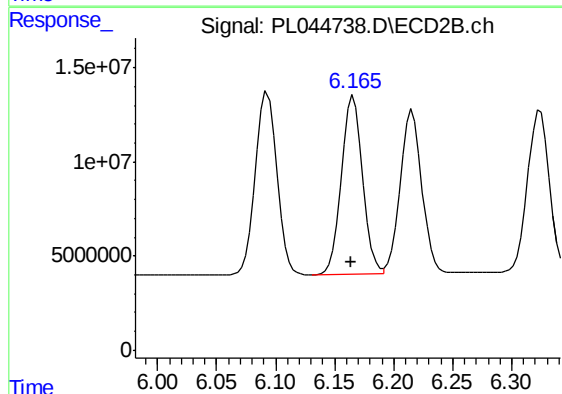
R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 121005091
Conc: 43.59 ng/ml



#11 alpha-Chlordane

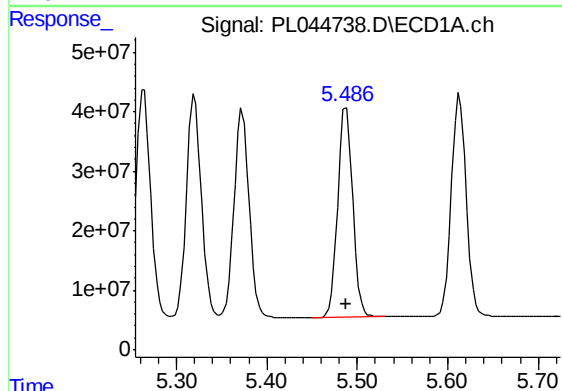
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 432044437
Conc: 45.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



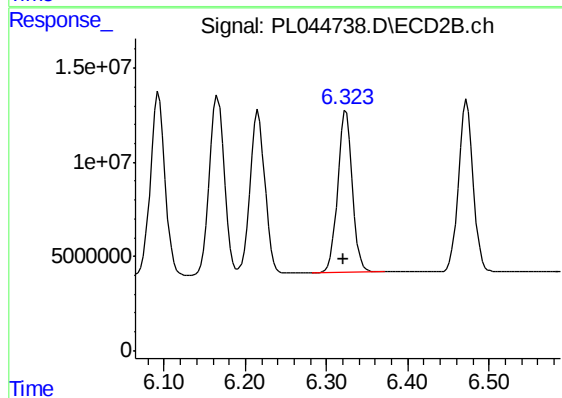
#11 alpha-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 119437131
Conc: 43.11 ng/ml



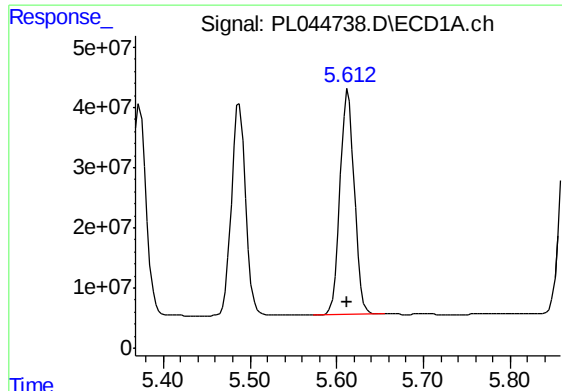
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 400626284
Conc: 46.20 ng/ml



#12 4,4'-DDE

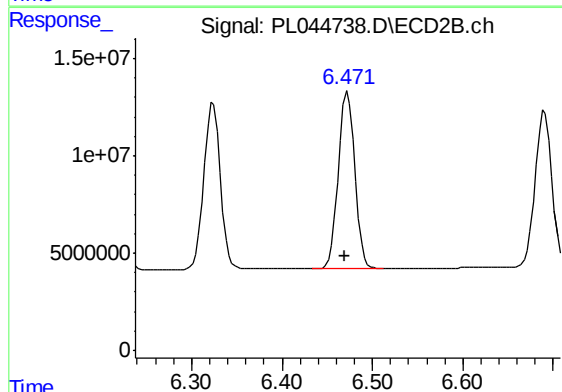
R.T.: 6.324 min
Delta R.T.: 0.003 min
Response: 107663632
Conc: 45.09 ng/ml



#13 Dieldrin

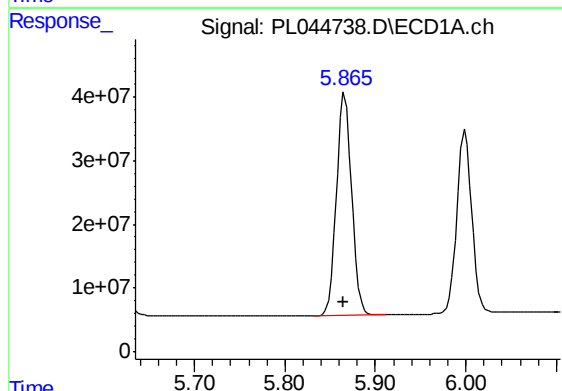
R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 430913366
Conc: 45.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



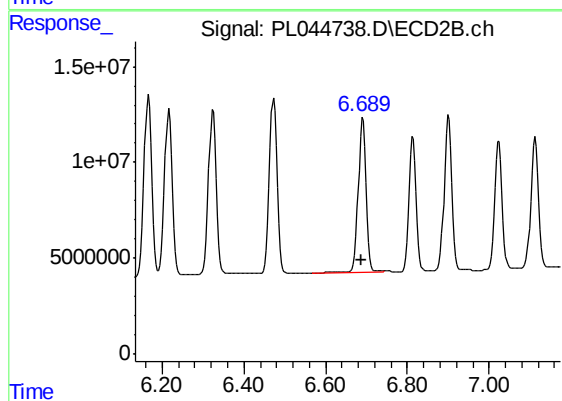
#13 Dieldrin

R.T.: 6.473 min
Delta R.T.: 0.003 min
Response: 114633368
Conc: 44.43 ng/ml



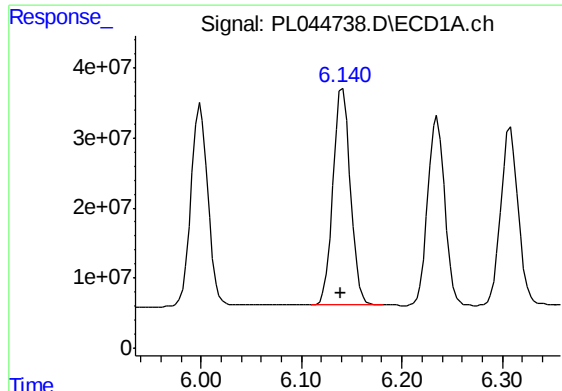
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 403033007
Conc: 46.01 ng/ml



#14 Endrin

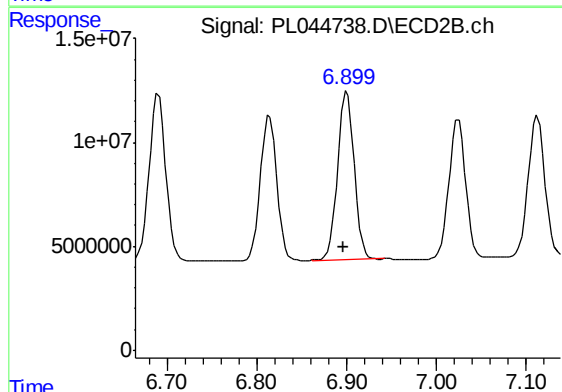
R.T.: 6.690 min
Delta R.T.: 0.003 min
Response: 105604860
Conc: 47.00 ng/ml



#15 Endosulfan II

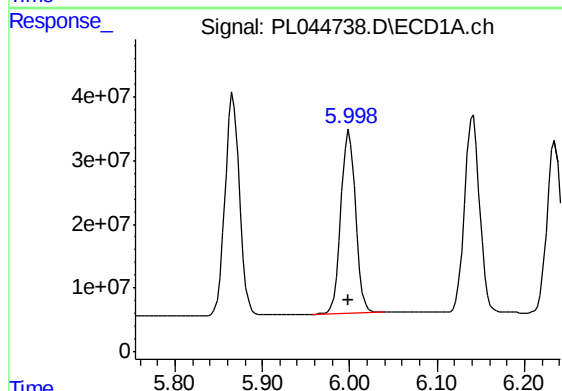
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 373075527
Conc: 44.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



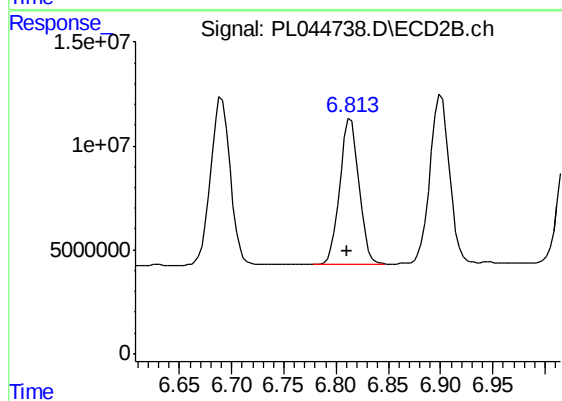
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 104324211
Conc: 45.29 ng/ml



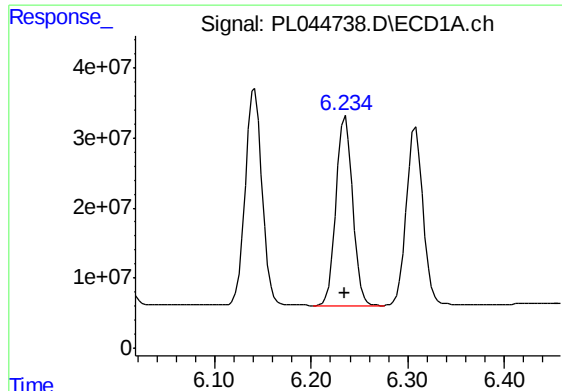
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 332936873
Conc: 46.02 ng/ml



#16 4,4'-DDD

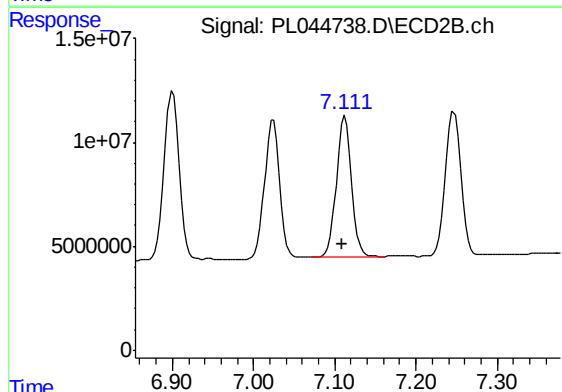
R.T.: 6.814 min
Delta R.T.: 0.003 min
Response: 89745494
Conc: 46.74 ng/ml



#17 4,4'-DDT

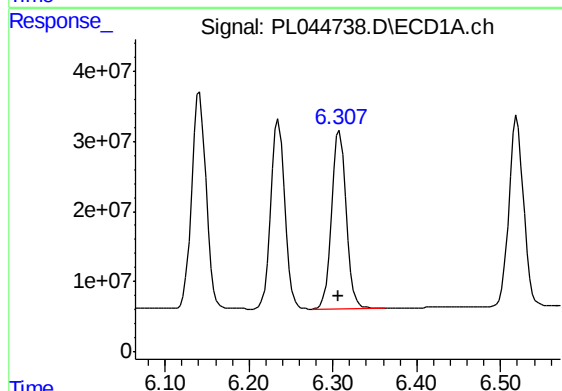
R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 315122862
Conc: 43.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



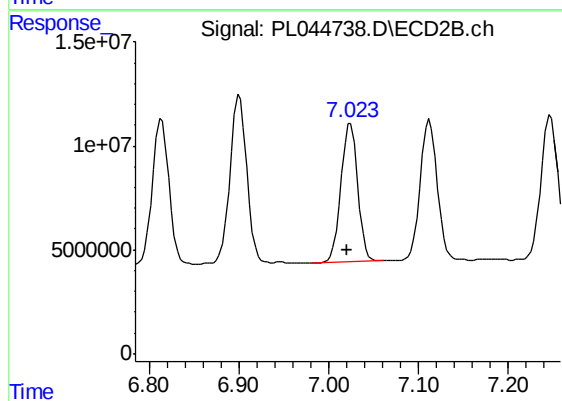
#17 4,4'-DDT

R.T.: 7.112 min
Delta R.T.: 0.003 min
Response: 88460551
Conc: 45.09 ng/ml



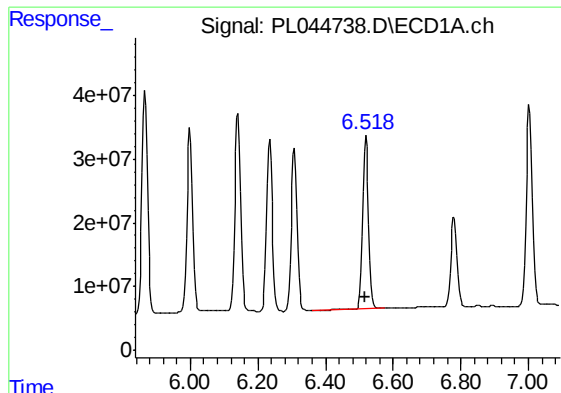
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 307163367
Conc: 43.82 ng/ml



#18 Endrin aldehyde

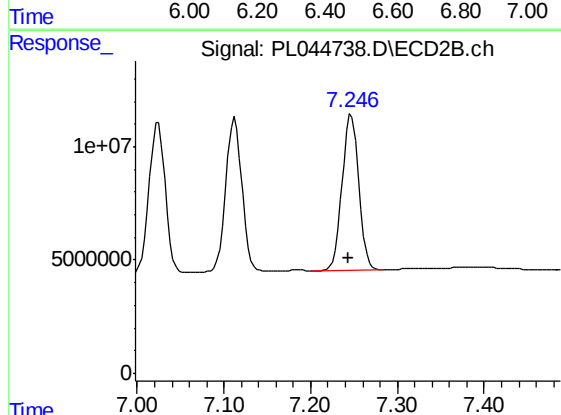
R.T.: 7.024 min
Delta R.T.: 0.003 min
Response: 86686229
Conc: 42.73 ng/ml



#19 Endosulfan Sulfate

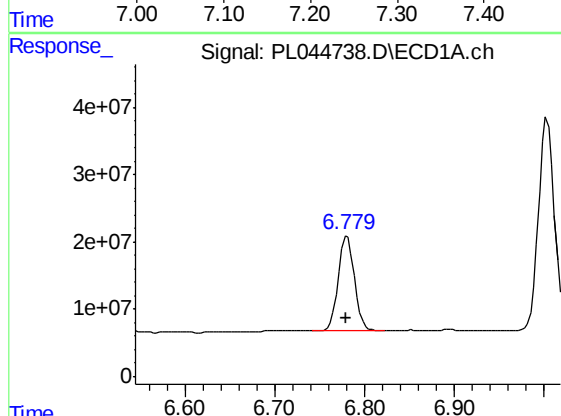
R.T.: 6.520 min
Delta R.T.: 0.003 min
Response: 330963898
Conc: 45.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



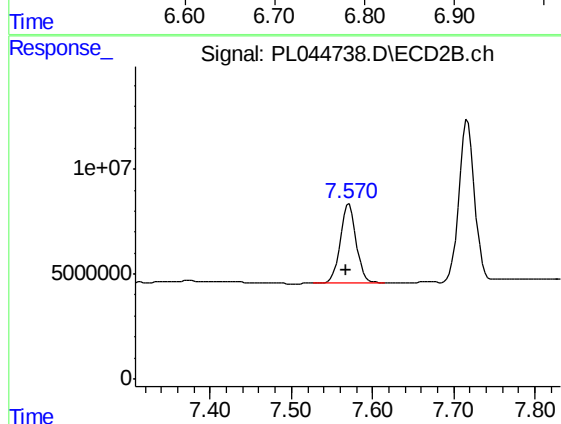
#19 Endosulfan Sulfate

R.T.: 7.247 min
Delta R.T.: 0.004 min
Response: 92176506
Conc: 43.69 ng/ml



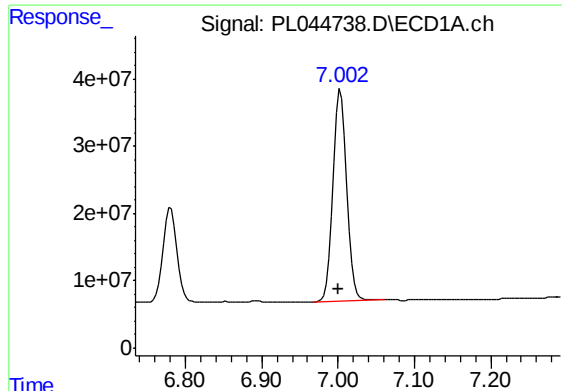
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: 0.002 min
Response: 177193818
Conc: 44.15 ng/ml



#20 Methoxychlor

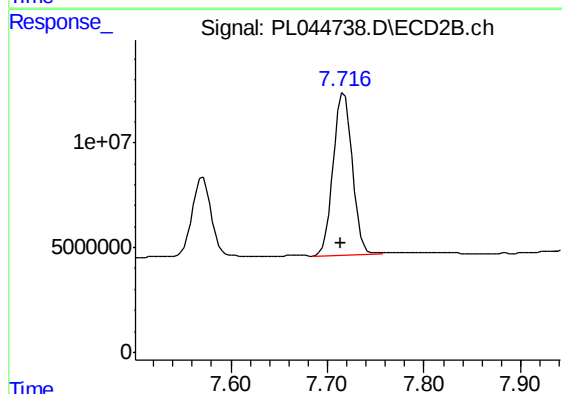
R.T.: 7.571 min
Delta R.T.: 0.004 min
Response: 51484249
Conc: 43.09 ng/ml



#21 Endrin ketone

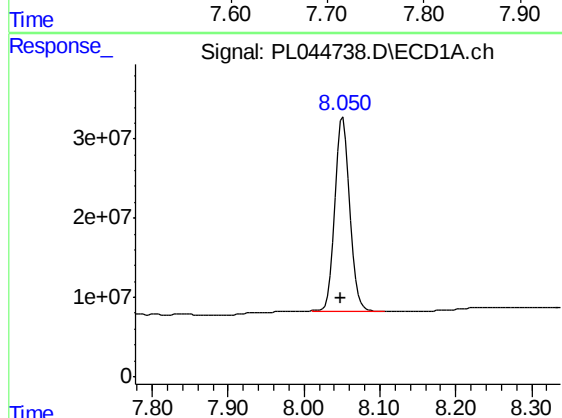
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 391510921
Conc: 47.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



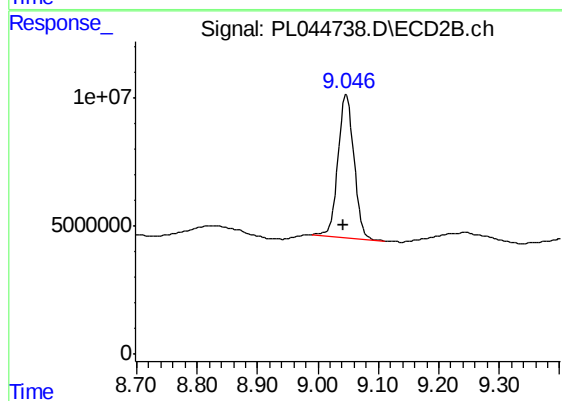
#21 Endrin ketone

R.T.: 7.717 min
Delta R.T.: 0.003 min
Response: 105136540
Conc: 46.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.052 min
Delta R.T.: 0.003 min
Response: 328857598
Conc: 45.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.004 min
Response: 102193993
Conc: 46.14 ng/ml