

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022019\
 Data File : PL044997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2019 15:46
 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 20 21:54:46 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...	3.364	3.982	354.5E6	112.2E6	49.824	47.759
28)	SA Decachlor...	8.047	9.039	367.6E6	103.8E6	50.406	46.883
Target Compounds							
2)	A alpha-BHC	3.795	4.372	545.3E6	148.9E6	51.062	48.898
3)	MA gamma-BHC...	4.072	4.657	502.3E6	139.5E6	51.057	48.163
4)	MA Heptachlor	4.360	5.164	517.6E6	143.6E6	50.241	47.136
5)	MB Aldrin	4.600	5.468	495.0E6	132.9E6	51.423	47.962
6)	B beta-BHC	4.324	4.828	209.2E6	63217437	49.498	47.711
7)	B delta-BHC	4.521	5.044	417.3E6	109.9E6	51.833	60.096
8)	B Heptachlor...	5.038	5.854	465.5E6	128.5E6	50.032	51.384
9)	A Endosulfan I	5.370	6.211	436.8E6	118.8E6	50.057	46.969
10)	B gamma-Chl...	5.261	6.088	480.0E6	130.7E6	49.733	47.081
11)	B alpha-Chl...	5.318	6.160	472.6E6	129.5E6	49.432	46.735
12)	B 4,4'-DDE	5.485	6.318	420.6E6	113.1E6	48.506	47.380
13)	MA Dieldrin	5.610	6.467	471.1E6	122.5E6	50.197	47.464
14)	MA Endrin	5.864	6.684	387.9E6	94661157	44.276	42.129
15)	B Endosulfa...	6.137	6.894	415.8E6	109.6E6	49.176	47.592
16)	A 4,4'-DDD	5.996	6.808	377.3E6	95665234	52.158	49.821
17)	MA 4,4'-DDT	6.231	7.106	322.2E6	83985913	44.931	42.810
18)	B Endrin al...	6.305	7.017	346.8E6	95707751	49.476	47.172
19)	B Endosulfa...	6.516	7.240	360.5E6	98390615	49.607	46.631
20)	A Methoxychlor	6.777	7.564	178.0E6	49752222	44.367	41.643
21)	B Endrin ke...	6.999	7.710	461.4E6	115.2E6	55.453	50.776

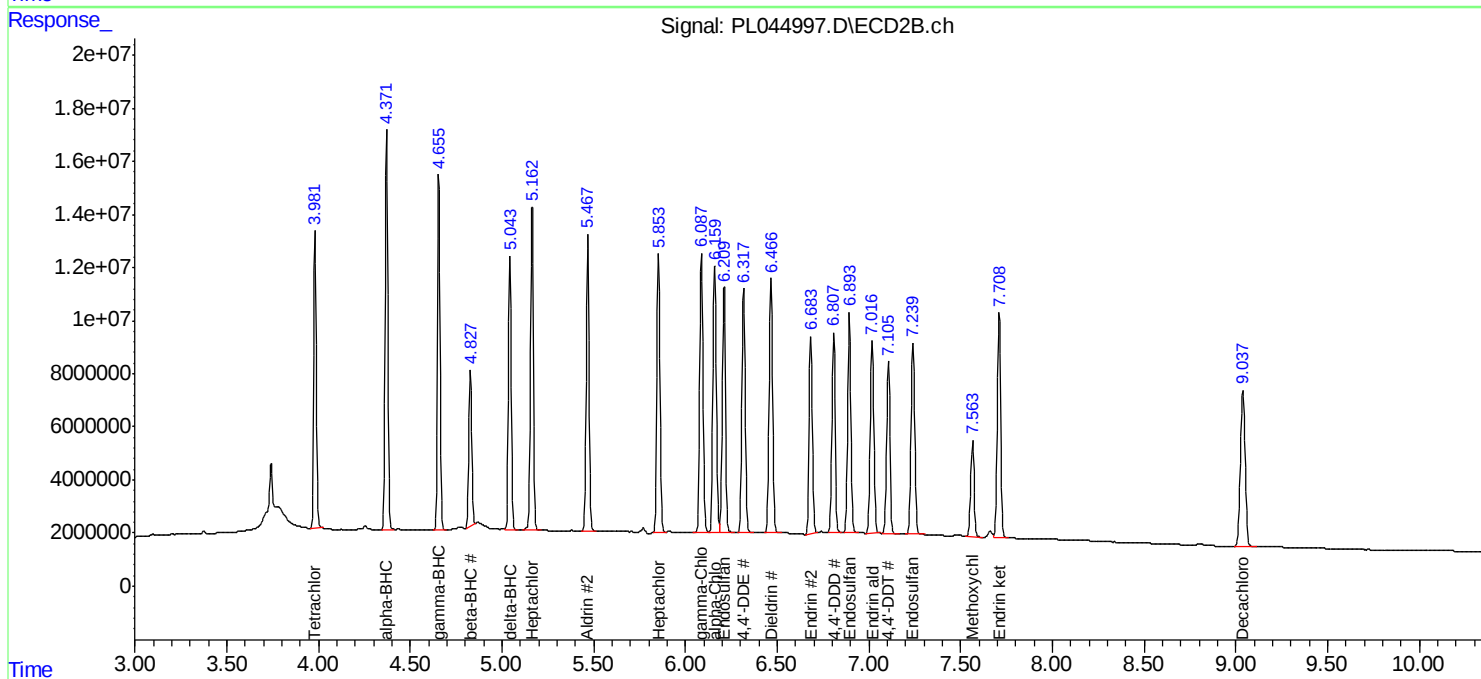
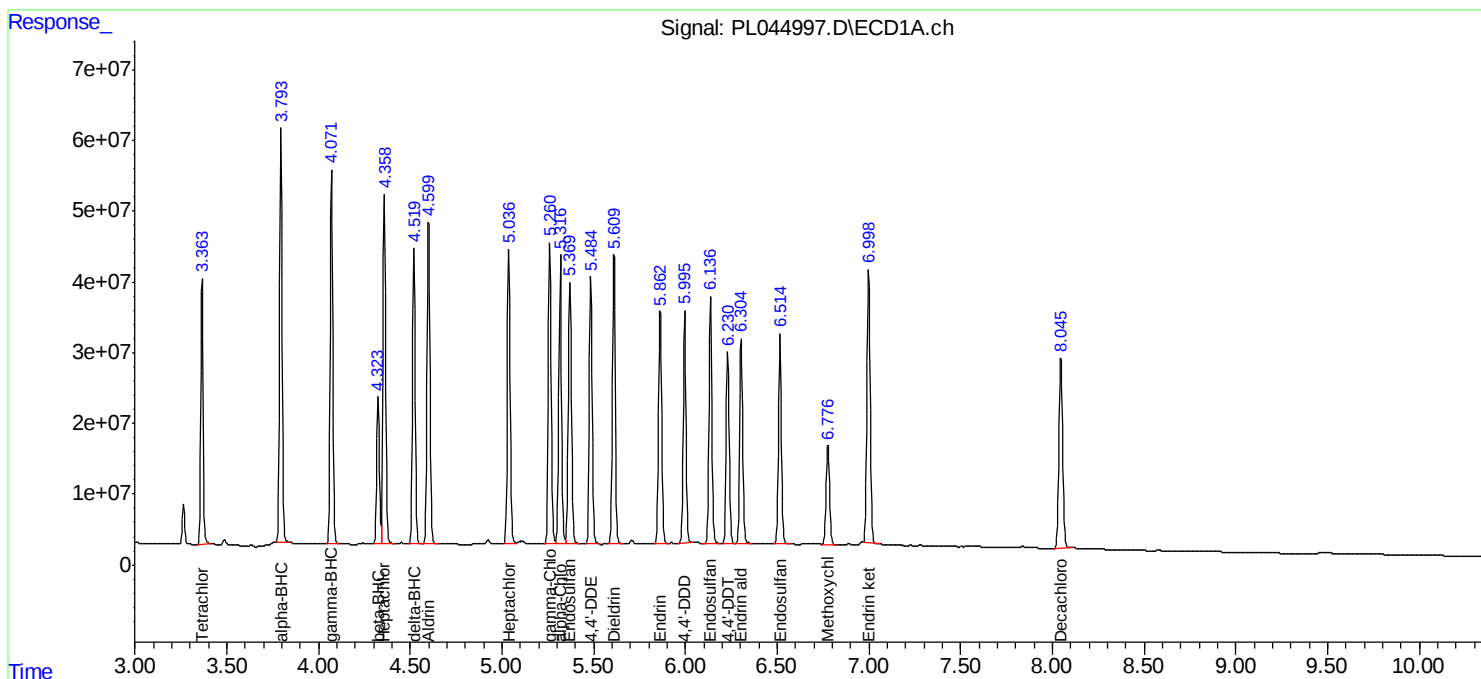
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

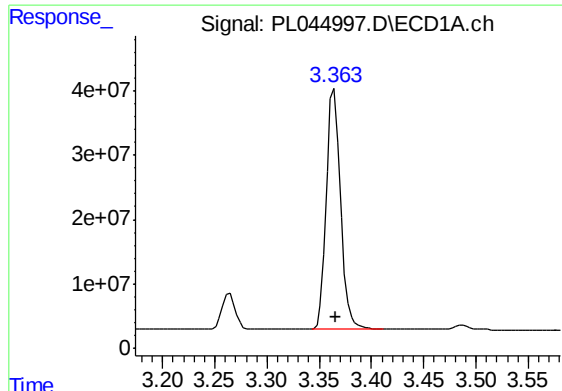
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022019\
Data File : PL044997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2019 15:46
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 21:54:46 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

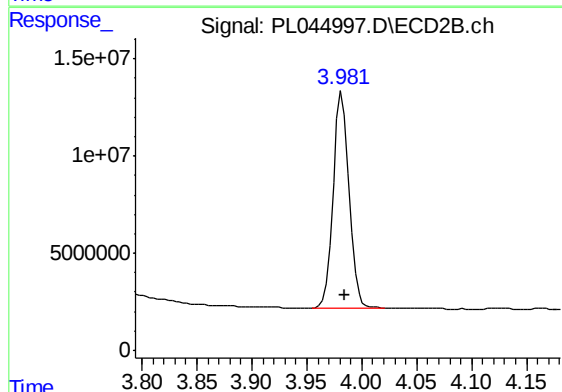




#1 Tetrachloro-m-xylene

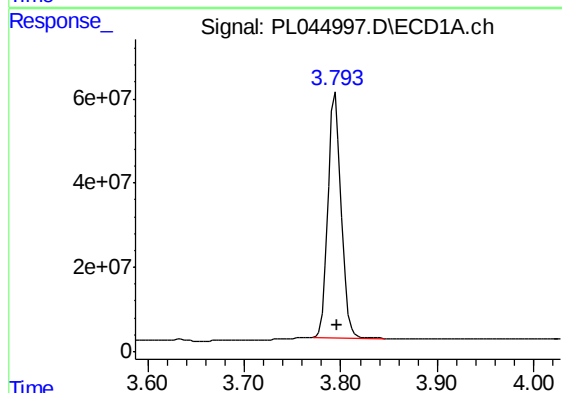
R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 354537384
Conc: 49.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



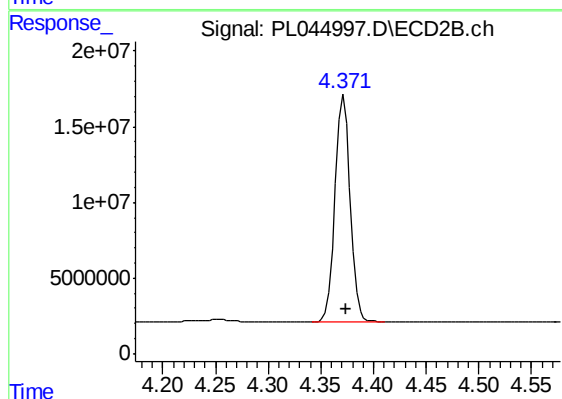
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 112195889
Conc: 47.76 ng/ml



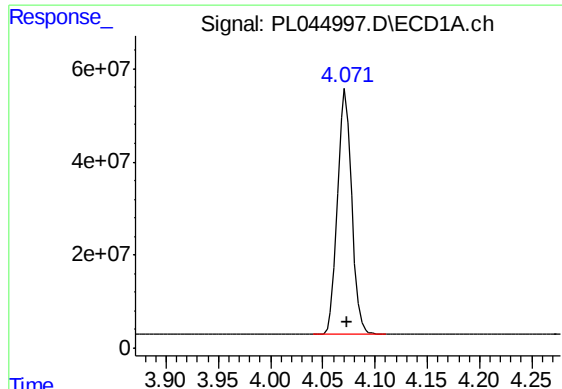
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: -0.001 min
Response: 545349335
Conc: 51.06 ng/ml



#2 alpha-BHC

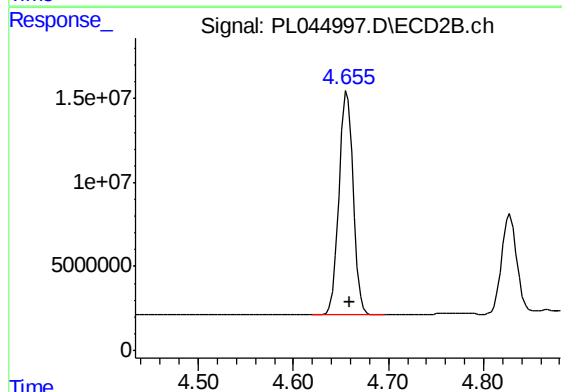
R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 148948197
Conc: 48.90 ng/ml



#3 gamma-BHC (Lindane)

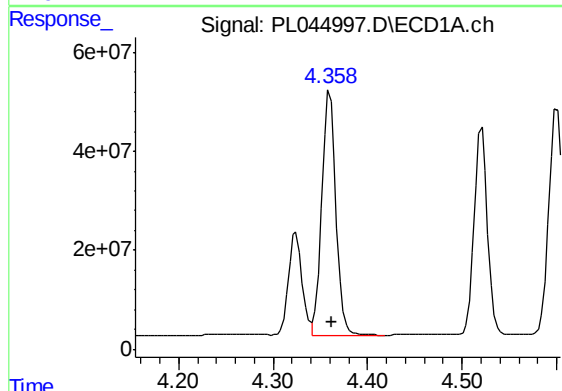
R.T.: 4.072 min
Delta R.T.: -0.001 min
Response: 502333057
Conc: 51.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



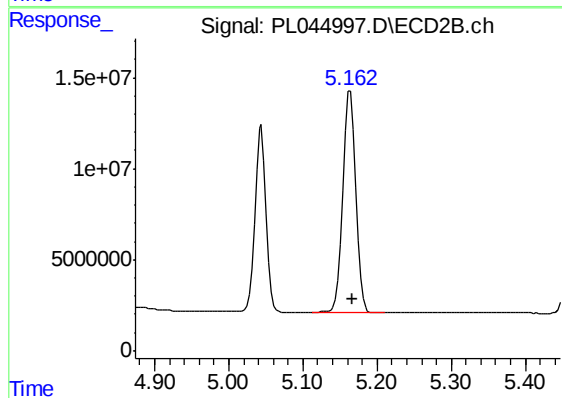
#3 gamma-BHC (Lindane)

R.T.: 4.657 min
Delta R.T.: -0.002 min
Response: 139535836
Conc: 48.16 ng/ml



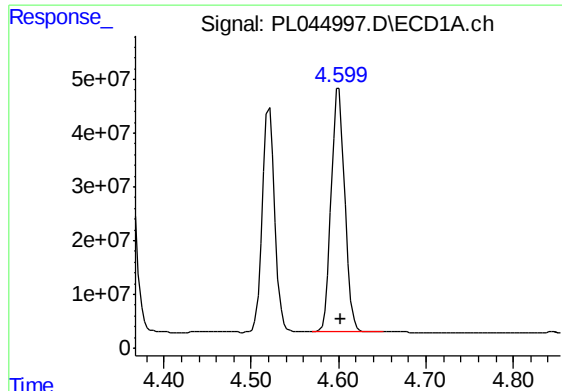
#4 Heptachlor

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 517562245
Conc: 50.24 ng/ml



#4 Heptachlor

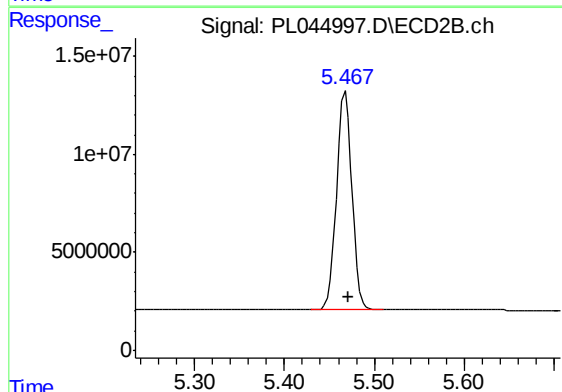
R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 143577550
Conc: 47.14 ng/ml



#5 Aldrin

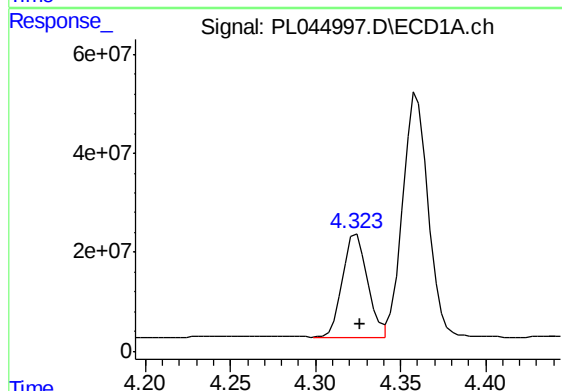
R.T.: 4.600 min
Delta R.T.: -0.002 min
Response: 494981076
Conc: 51.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



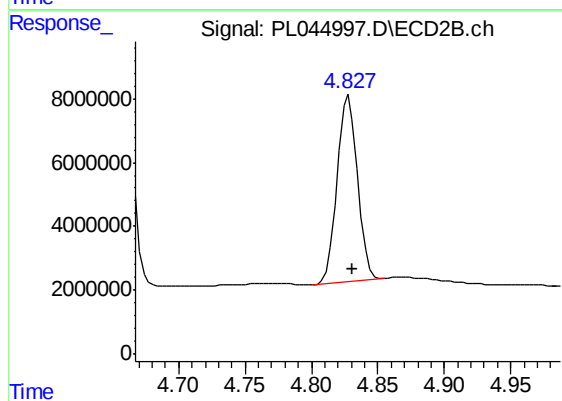
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 132905156
Conc: 47.96 ng/ml



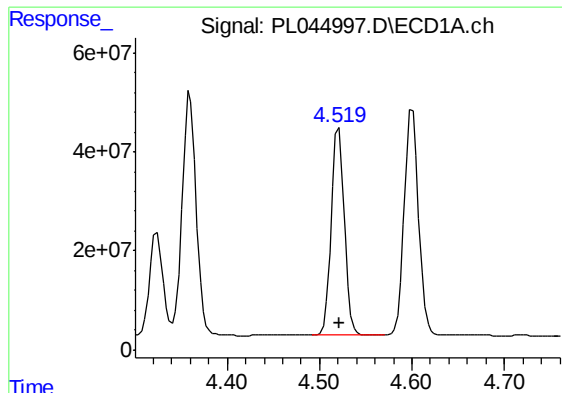
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: -0.002 min
Response: 209153863
Conc: 49.50 ng/ml



#6 beta-BHC

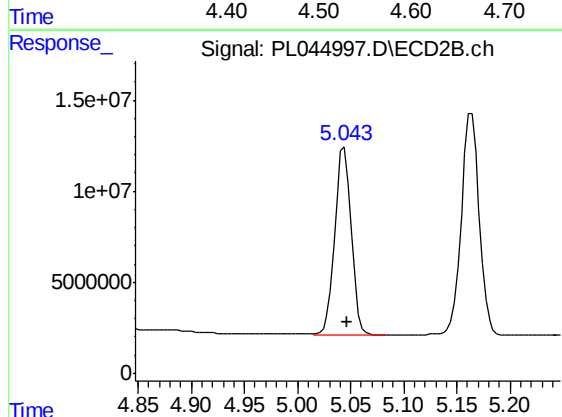
R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 63217437
Conc: 47.71 ng/ml



#7 delta-BHC

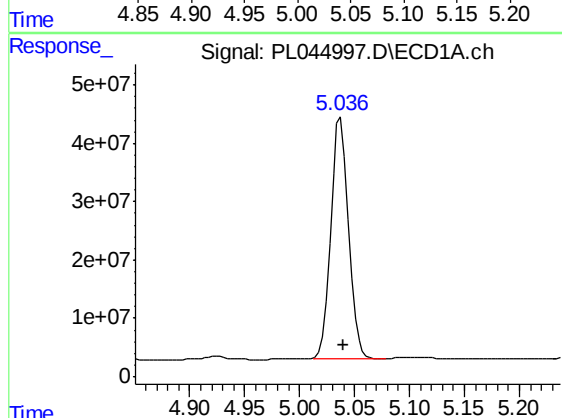
R.T.: 4.521 min
Delta R.T.: -0.001 min
Response: 417258828
Conc: 51.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



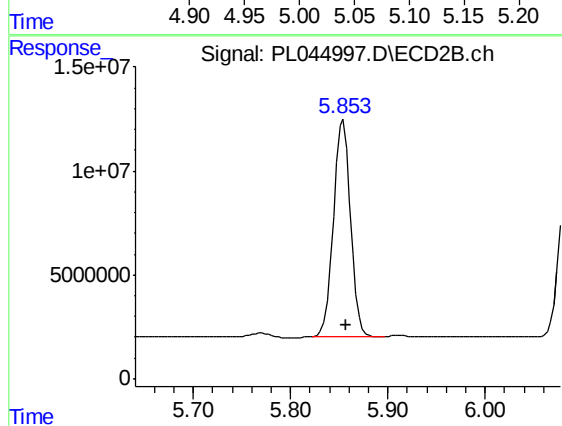
#7 delta-BHC

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 109889864
Conc: 60.10 ng/ml



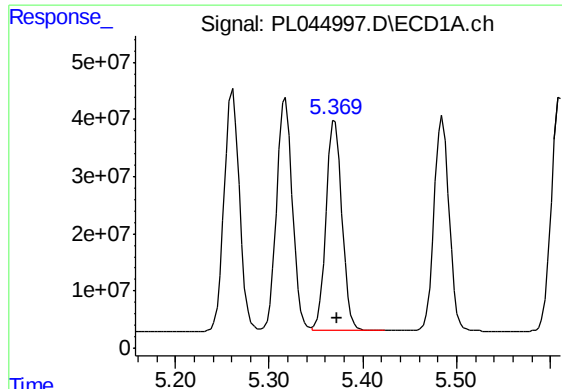
#8 Heptachlor epoxide

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 465538998
Conc: 50.03 ng/ml



#8 Heptachlor epoxide

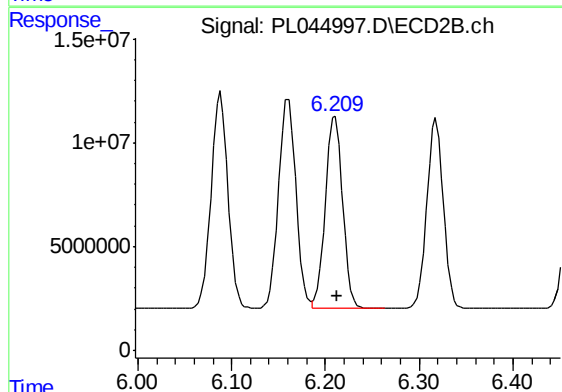
R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 128488223
Conc: 51.38 ng/ml



#9 Endosulfan I

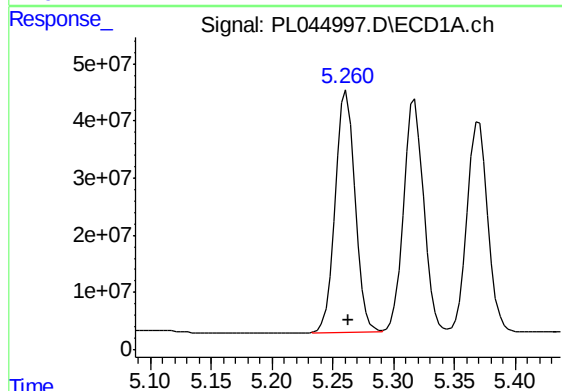
R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 436841618
Conc: 50.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



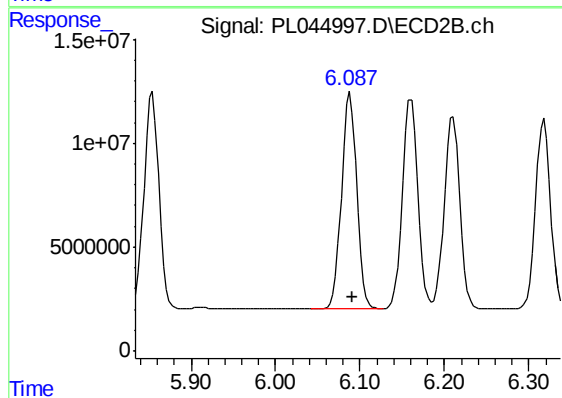
#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 118825217
Conc: 46.97 ng/ml



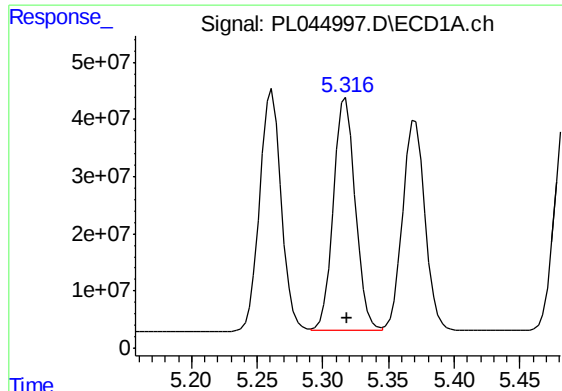
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 479972119
Conc: 49.73 ng/ml



#10 gamma-Chlordane

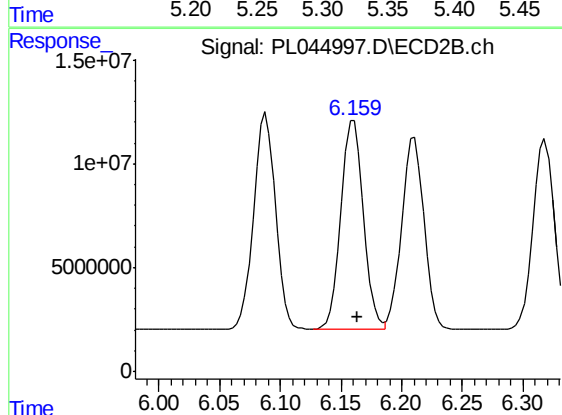
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 130700381
Conc: 47.08 ng/ml



#11 alpha-Chlordane

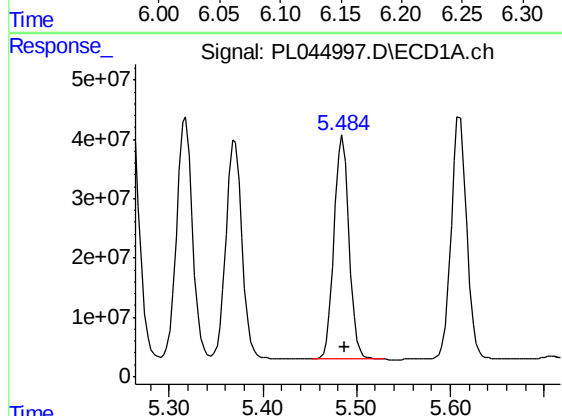
R.T.: 5.318 min
Delta R.T.: -0.001 min
Response: 472637482
Conc: 49.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



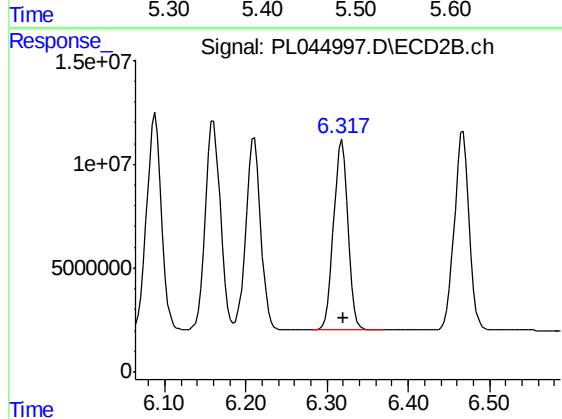
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 129494738
Conc: 46.74 ng/ml



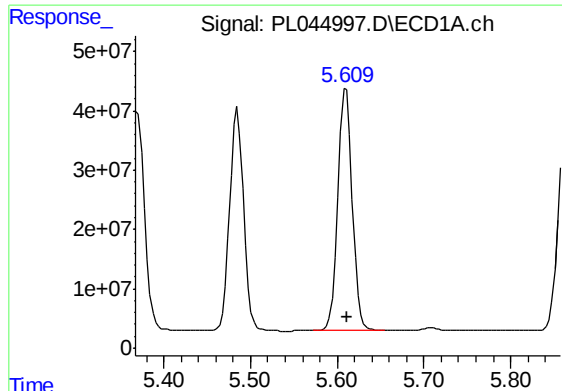
#12 4,4'-DDE

R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 420649190
Conc: 48.51 ng/ml



#12 4,4'-DDE

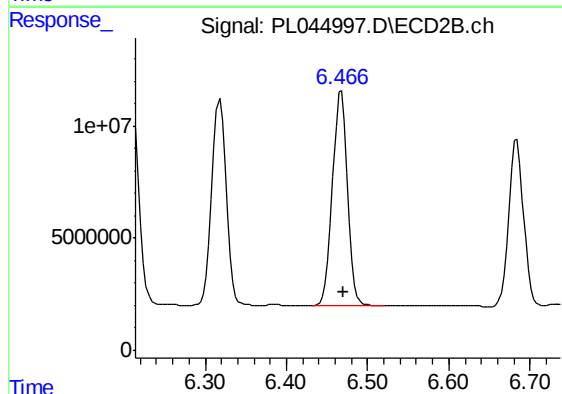
R.T.: 6.318 min
Delta R.T.: -0.003 min
Response: 113127368
Conc: 47.38 ng/ml



#13 Dieldrin

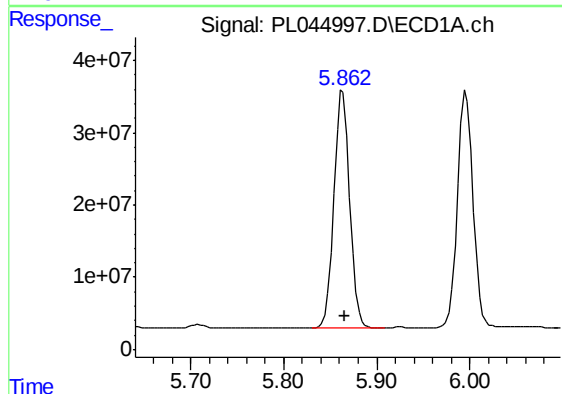
R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 471132498
Conc: 50.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



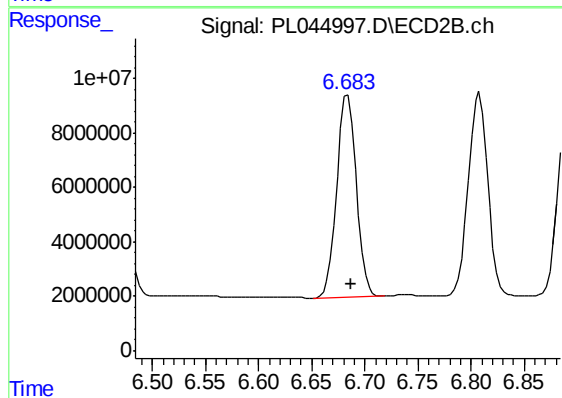
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 122450429
Conc: 47.46 ng/ml



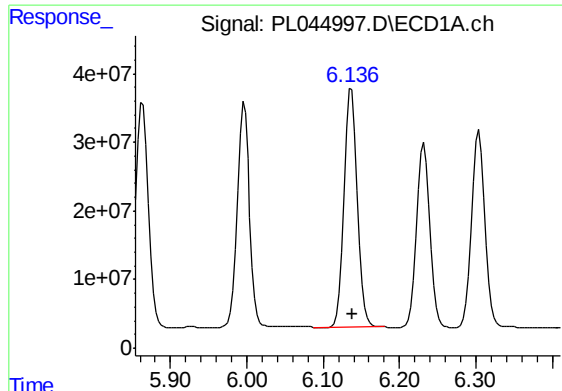
#14 Endrin

R.T.: 5.864 min
Delta R.T.: -0.001 min
Response: 387870203
Conc: 44.28 ng/ml



#14 Endrin

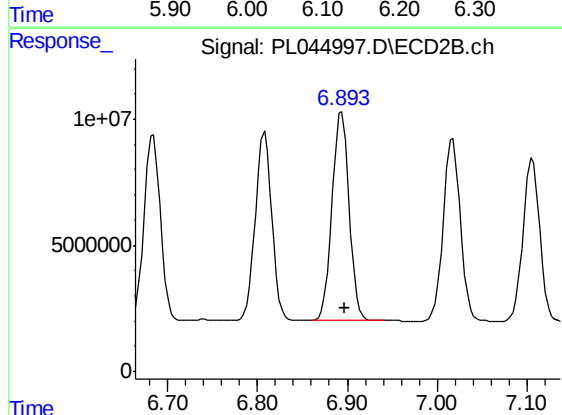
R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 94661157
Conc: 42.13 ng/ml



#15 Endosulfan II

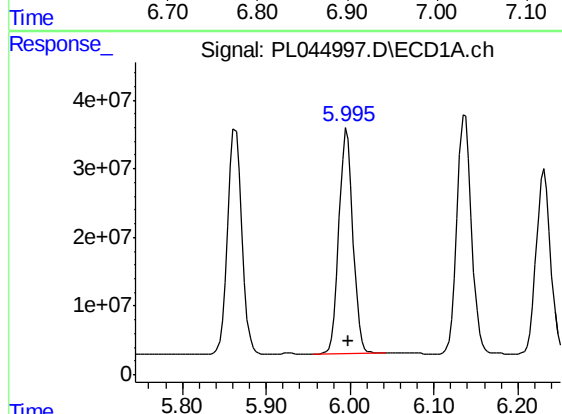
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 415812151
Conc: 49.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



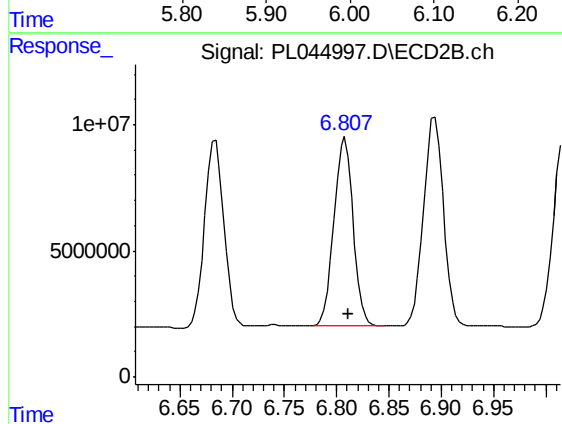
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 109614552
Conc: 47.59 ng/ml



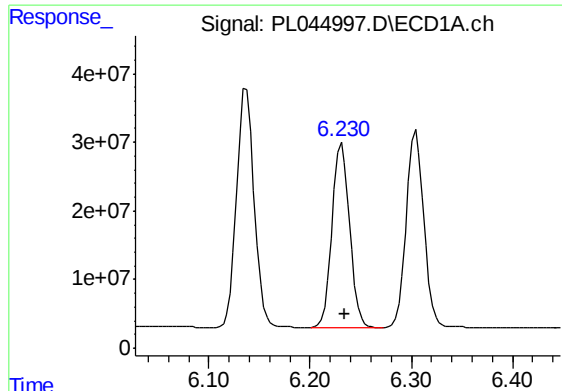
#16 4,4'-DDD

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 377317494
Conc: 52.16 ng/ml



#16 4,4'-DDD

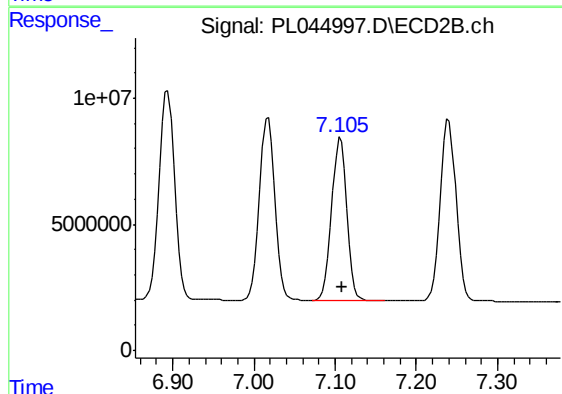
R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 95665234
Conc: 49.82 ng/ml



#17 4,4'-DDT

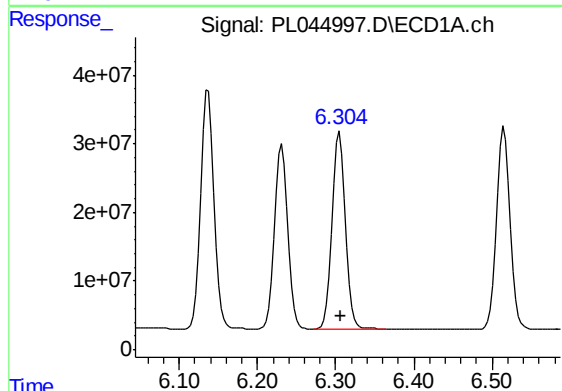
R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 322215294
Conc: 44.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



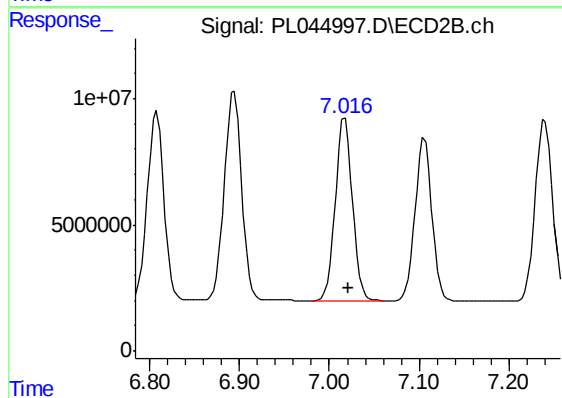
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: -0.003 min
Response: 83985913
Conc: 42.81 ng/ml



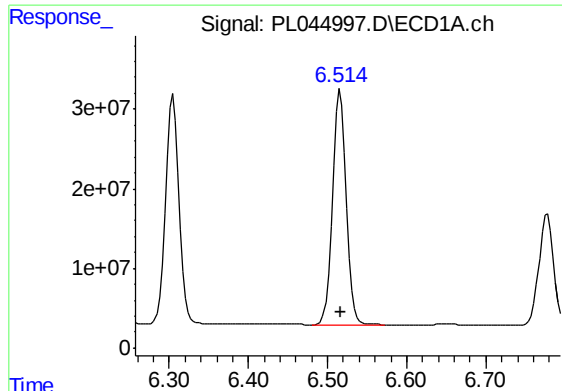
#18 Endrin aldehyde

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 346845547
Conc: 49.48 ng/ml



#18 Endrin aldehyde

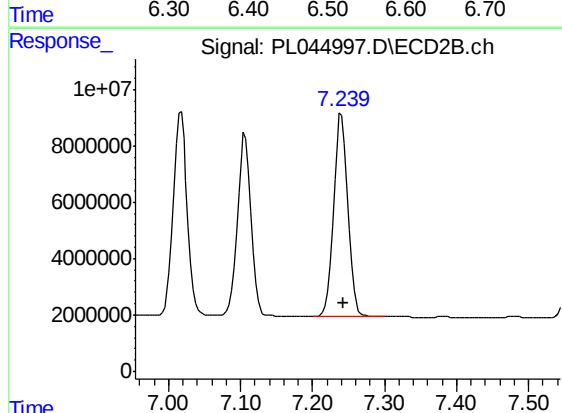
R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 95707751
Conc: 47.17 ng/ml



#19 Endosulfan Sulfate

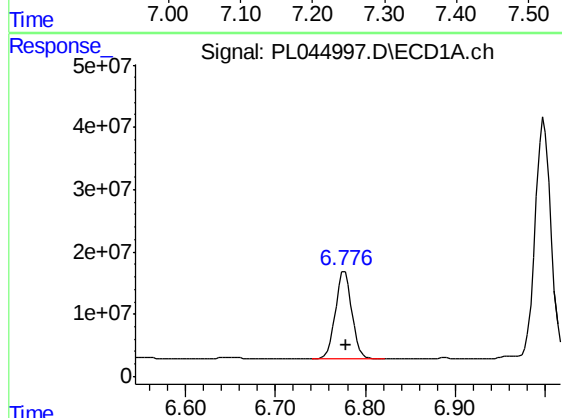
R.T.: 6.516 min
Delta R.T.: -0.001 min
Response: 360536822
Conc: 49.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



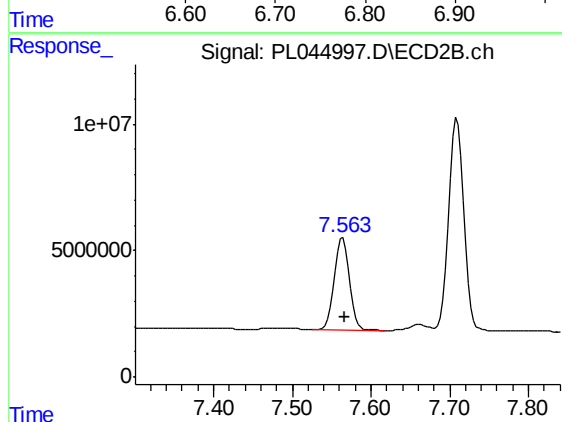
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 98390615
Conc: 46.63 ng/ml



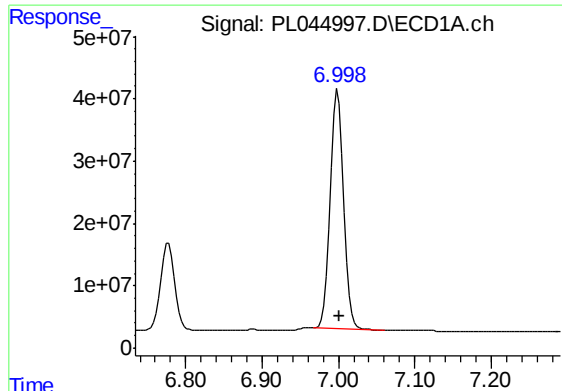
#20 Methoxychlor

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 178048763
Conc: 44.37 ng/ml



#20 Methoxychlor

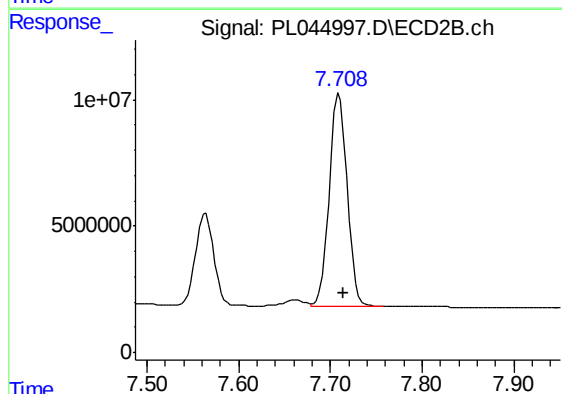
R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 49752222
Conc: 41.64 ng/ml



#21 Endrin ketone

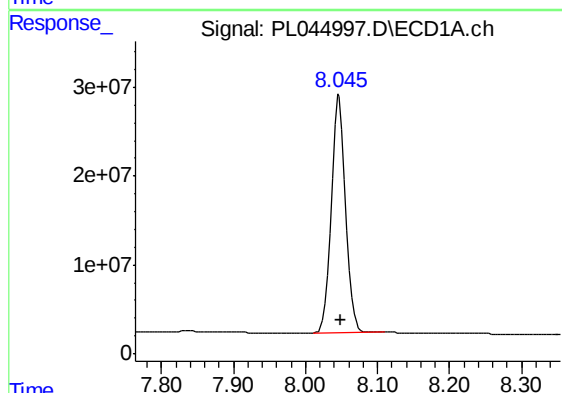
R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 461373859
Conc: 55.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



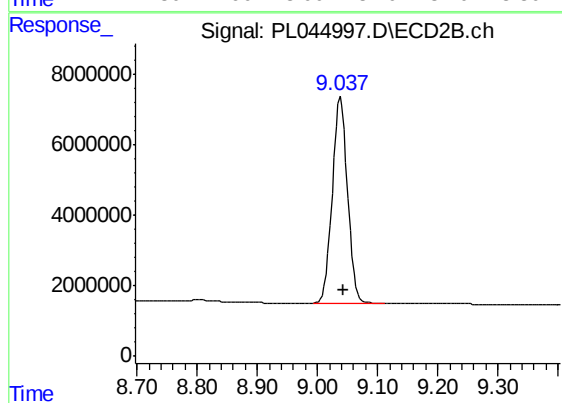
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: -0.004 min
Response: 115240427
Conc: 50.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: -0.002 min
Response: 367636183
Conc: 50.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: -0.004 min
Response: 103838932
Conc: 46.88 ng/ml