

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020719\
 Data File : PL044575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2019 23:24
 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 08 07:54:11 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...	3.367	3.985	352.0E6	119.2E6	49.468	50.741
28)	SA Decachlor...	8.051	9.046	366.2E6	108.9E6	50.205	49.161
Target Compounds							
2)	A alpha-BHC	3.797	4.375	541.0E6	160.2E6	50.655	52.583
3)	MA gamma-BHC...	4.074	4.660	498.5E6	150.2E6	50.671	51.832
4)	MA Heptachlor	4.362	5.168	509.1E6	153.5E6	49.419	50.407
5)	MB Aldrin	4.603	5.472	488.3E6	142.1E6	50.729	51.277
6)	B beta-BHC	4.326	4.832	207.6E6	67489129	49.120	50.935
7)	B delta-BHC	4.523	5.048	417.1E6	112.3E6	51.809	61.396
8)	B Heptachlor...	5.040	5.859	458.5E6	134.2E6	49.275	53.654
9)	A Endosulfan I	5.373	6.215	431.4E6	127.1E6	49.435	50.242
10)	B gamma-Chl...	5.264	6.092	474.9E6	139.8E6	49.205	50.366
11)	B alpha-Chl...	5.320	6.165	466.2E6	138.5E6	48.764	49.993
12)	B 4,4'-DDE	5.488	6.323	433.6E6	123.2E6	49.998	51.587
13)	MA Dieldrin	5.613	6.472	469.9E6	132.9E6	50.062	51.532
14)	MA Endrin	5.866	6.689	421.1E6	111.4E6	48.073	49.598
15)	B Endosulfa...	6.140	6.899	416.4E6	118.6E6	49.242	51.489
16)	A 4,4'-DDD	5.999	6.813	369.8E6	103.0E6	51.115	53.617
17)	MA 4,4'-DDT	6.234	7.111	342.1E6	96709822	47.699	49.296
18)	B Endrin al...	6.307	7.023	343.8E6	102.5E6	49.045	50.504
19)	B Endosulfa...	6.519	7.246	366.7E6	106.7E6	50.450	50.572
20)	A Methoxychlor	6.780	7.569	190.1E6	57433087	47.361	48.072
21)	B Endrin ke...	7.002	7.716	434.8E6	119.0E6	52.263	52.427

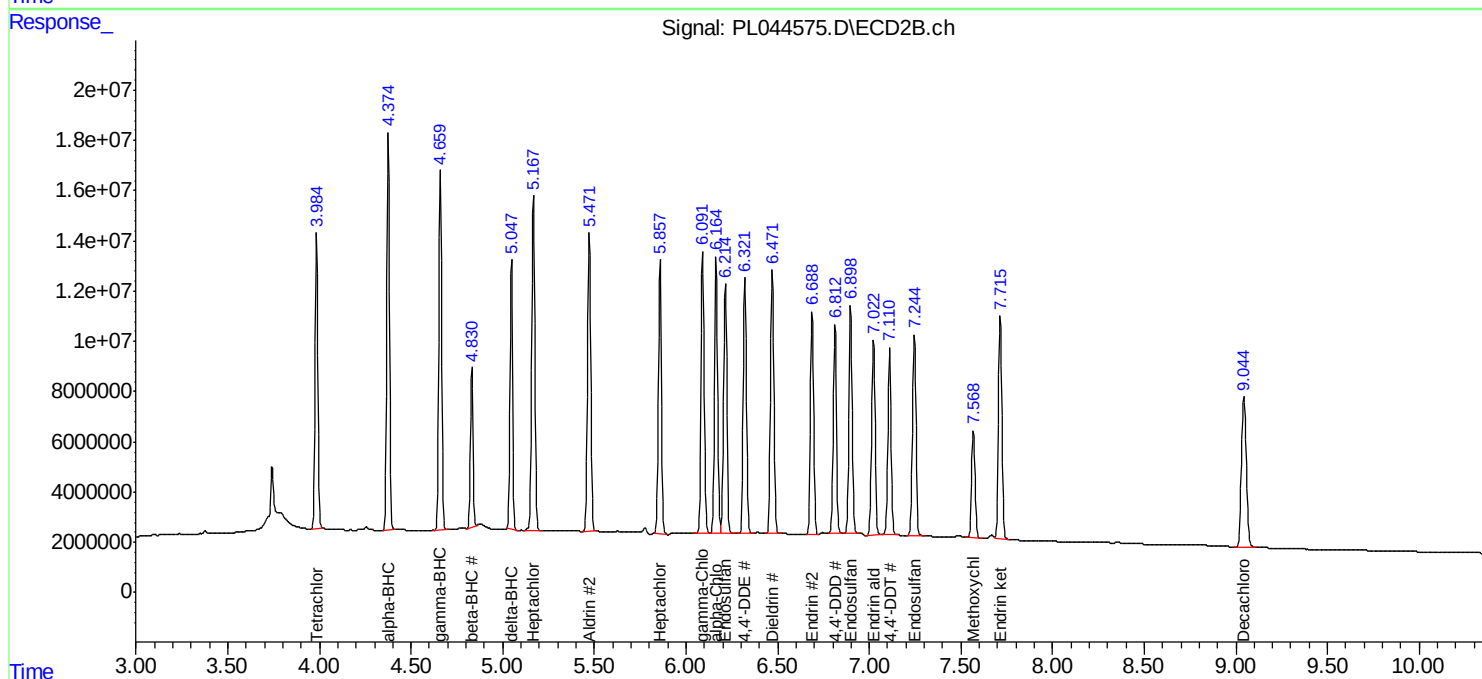
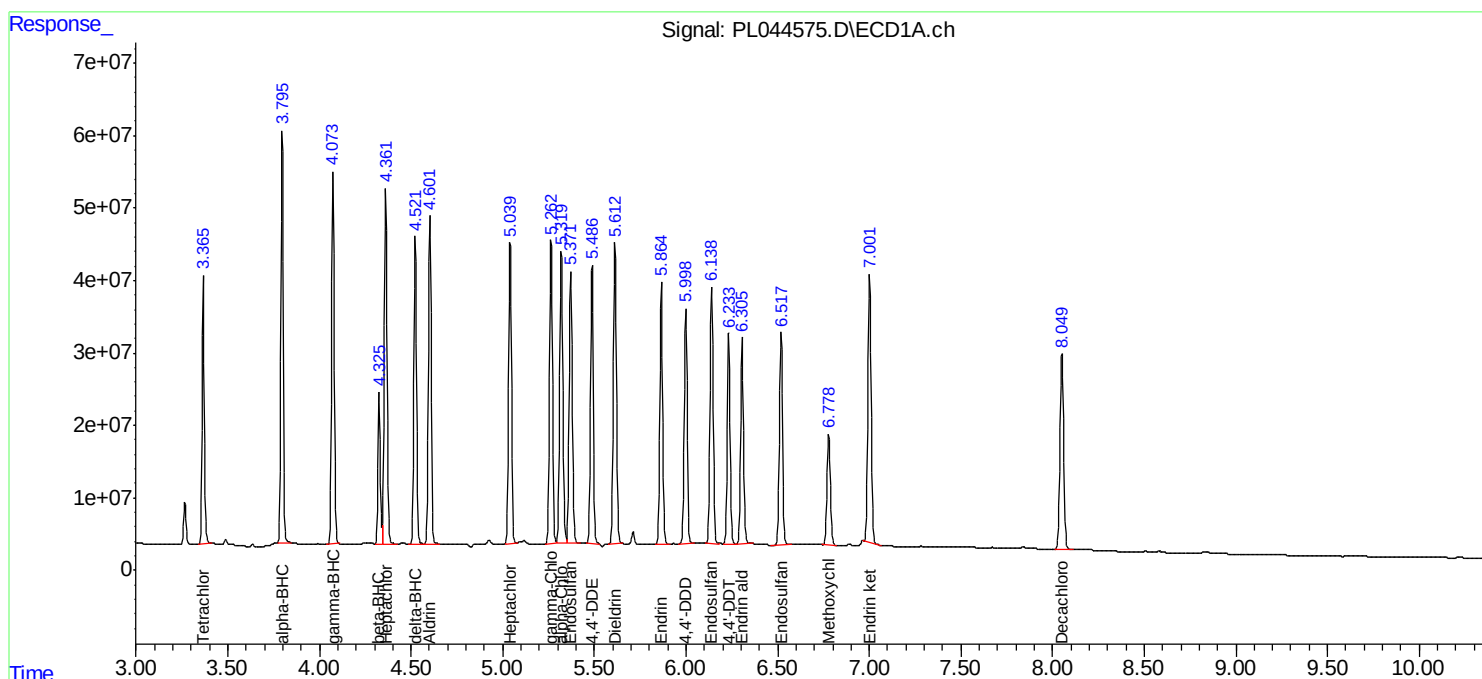
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

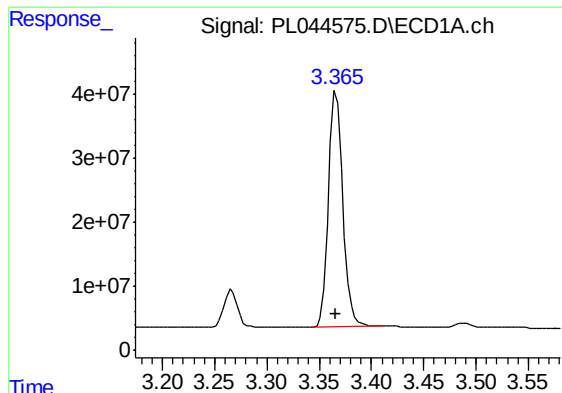
Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020719\
Data File : PL044575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2019 23:24
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 07:54:11 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

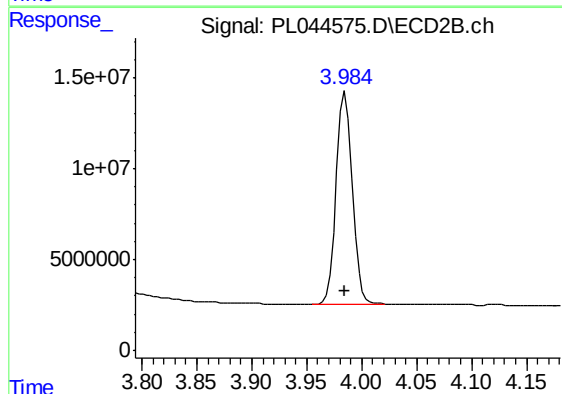




#1 Tetrachloro-m-xylene

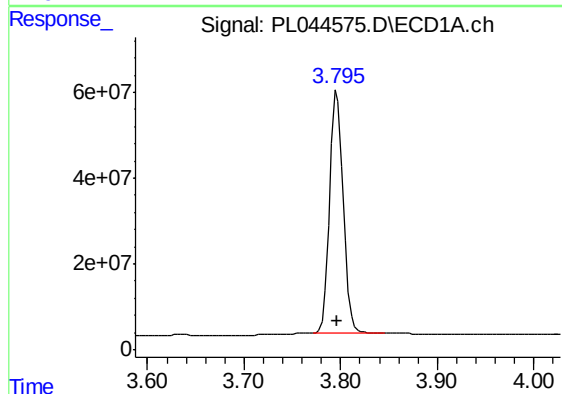
R.T.: 3.367 min
Delta R.T.: 0.000 min
Response: 352004734
Conc: 49.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



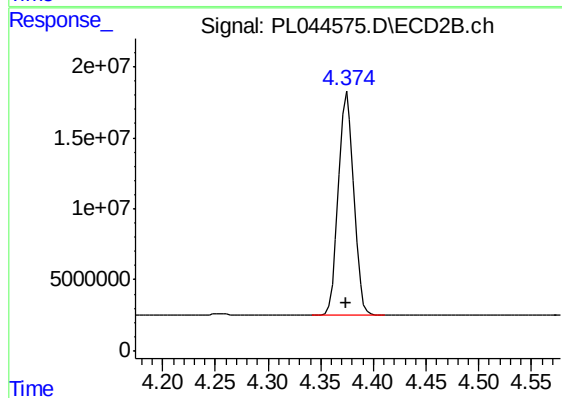
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 119201253
Conc: 50.74 ng/ml



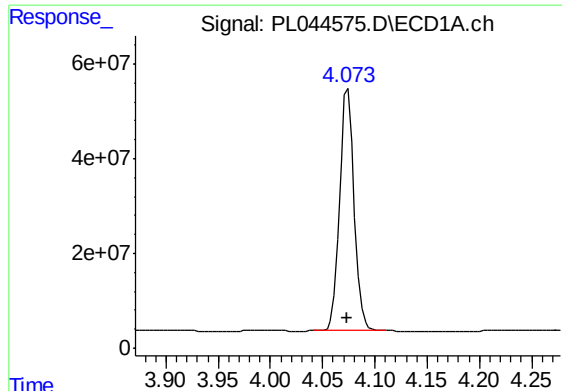
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.000 min
Response: 541009797
Conc: 50.66 ng/ml



#2 alpha-BHC

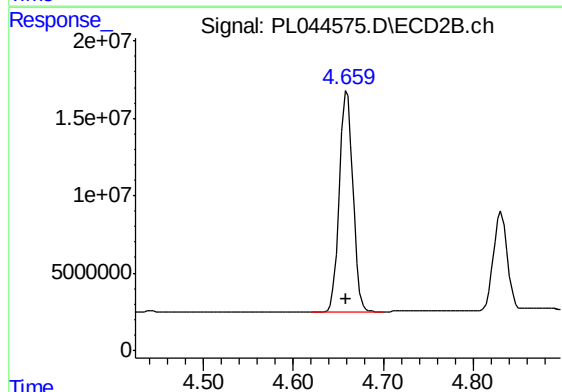
R.T.: 4.375 min
Delta R.T.: 0.001 min
Response: 160175742
Conc: 52.58 ng/ml



#3 gamma-BHC (Lindane)

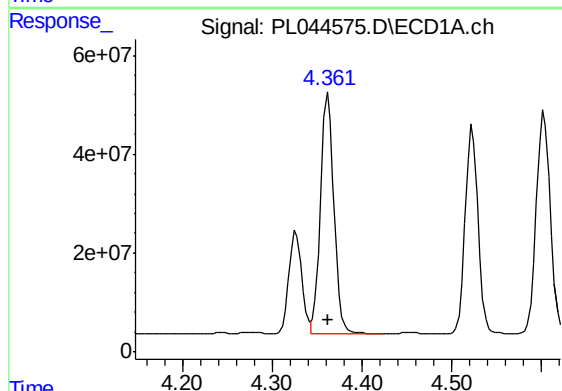
R.T.: 4.074 min
Delta R.T.: 0.001 min
Response: 498532063
Conc: 50.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



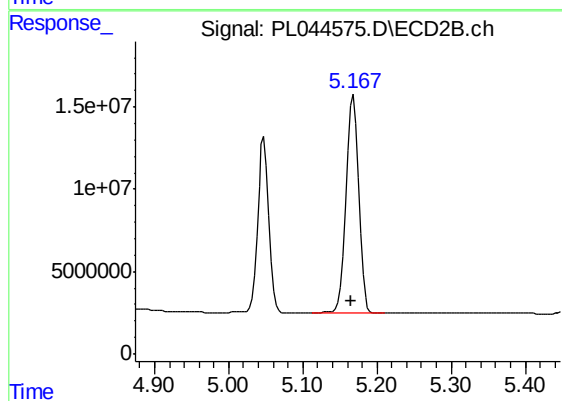
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 150164318
Conc: 51.83 ng/ml



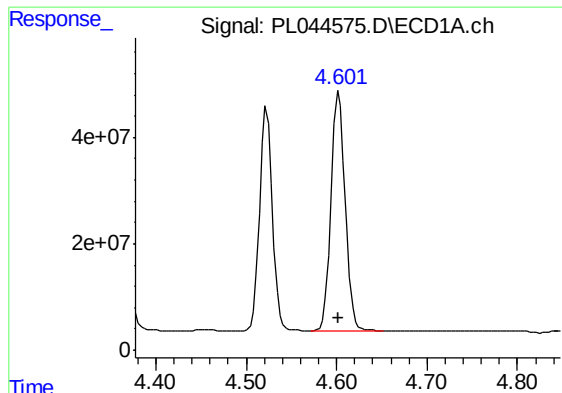
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 509096494
Conc: 49.42 ng/ml



#4 Heptachlor

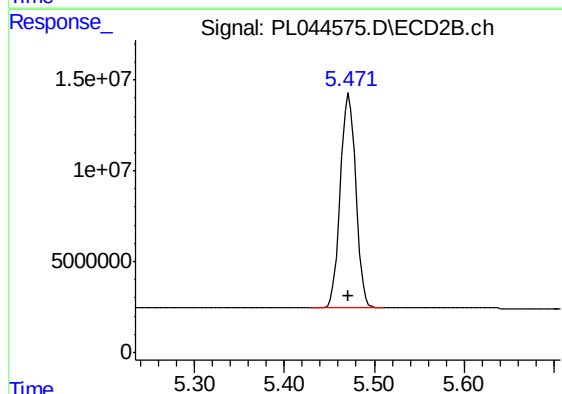
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 153542796
Conc: 50.41 ng/ml



#5 Aldrin

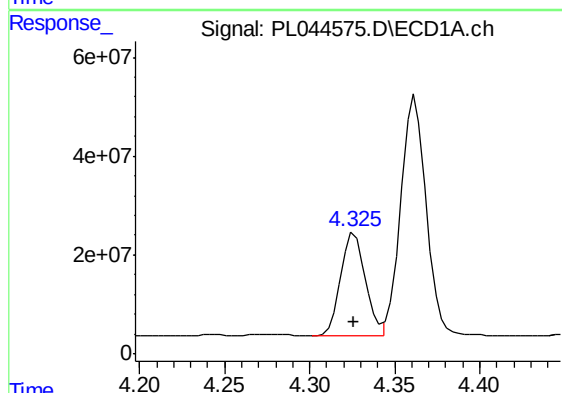
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 488307840
Conc: 50.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



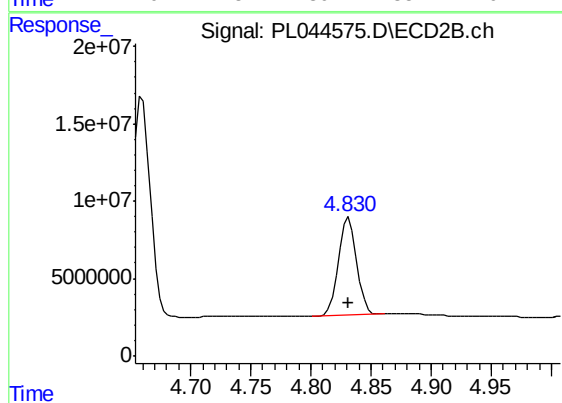
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.001 min
Response: 142092275
Conc: 51.28 ng/ml



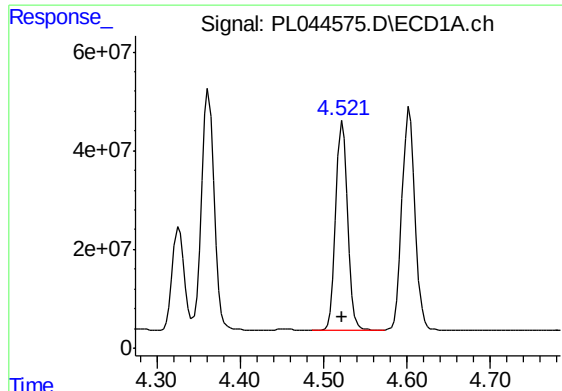
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 207560423
Conc: 49.12 ng/ml



#6 beta-BHC

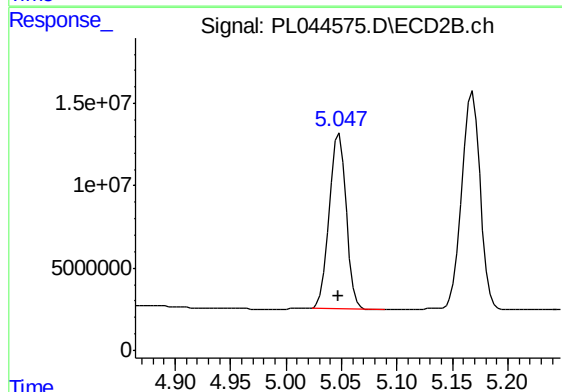
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 67489129
Conc: 50.94 ng/ml



#7 delta-BHC

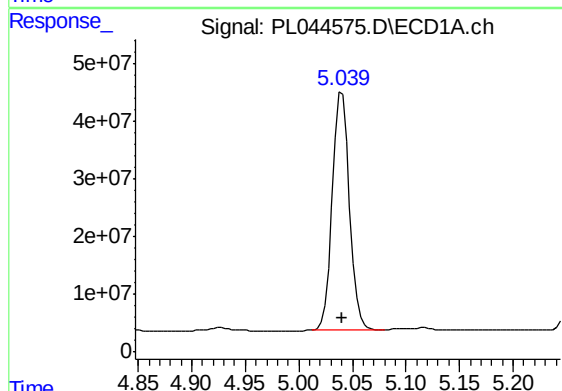
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 417064864
Conc: 51.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



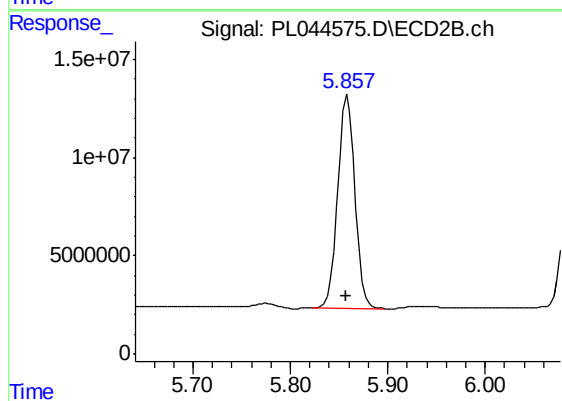
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 112265650
Conc: 61.40 ng/ml



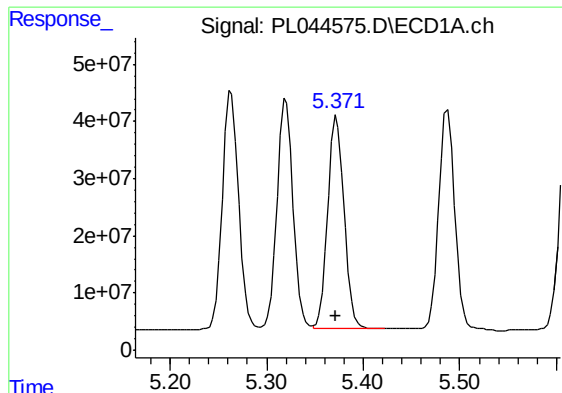
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 458497276
Conc: 49.27 ng/ml



#8 Heptachlor epoxide

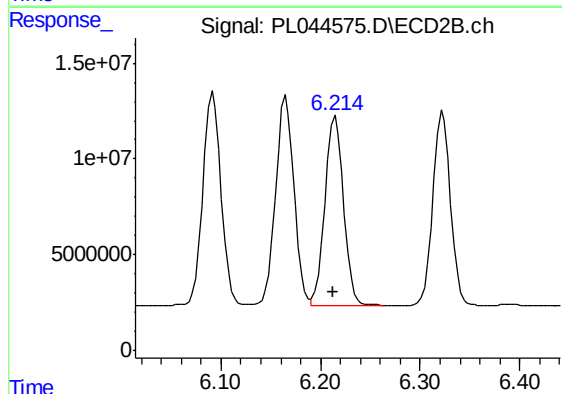
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 134164657
Conc: 53.65 ng/ml



#9 Endosulfan I

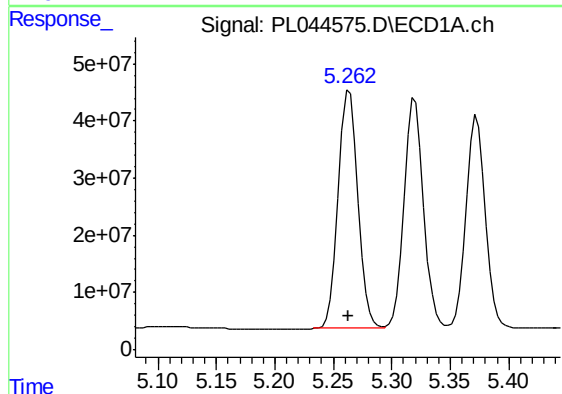
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 431413150
Conc: 49.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



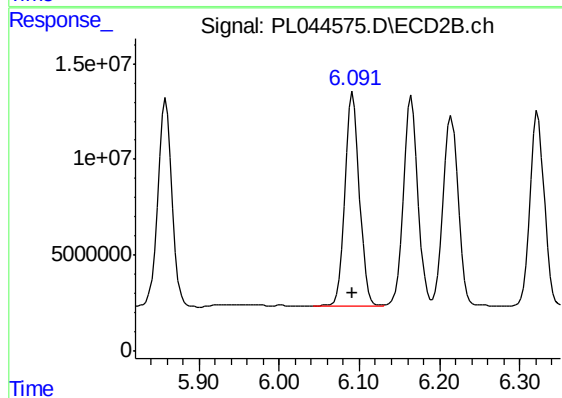
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 127104631
Conc: 50.24 ng/ml



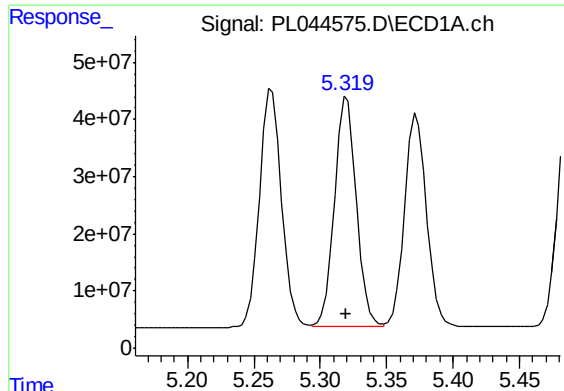
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 474879136
Conc: 49.20 ng/ml



#10 gamma-Chlordane

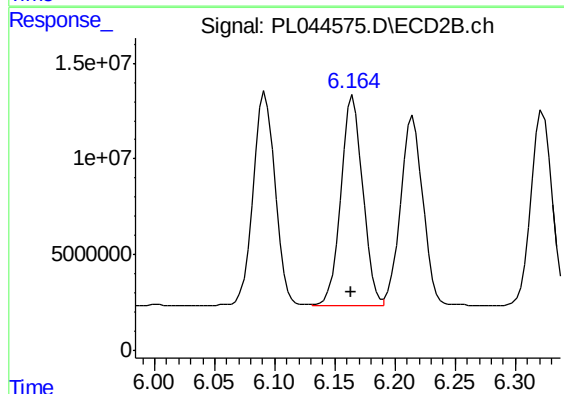
R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 139821486
Conc: 50.37 ng/ml



#11 alpha-Chlordane

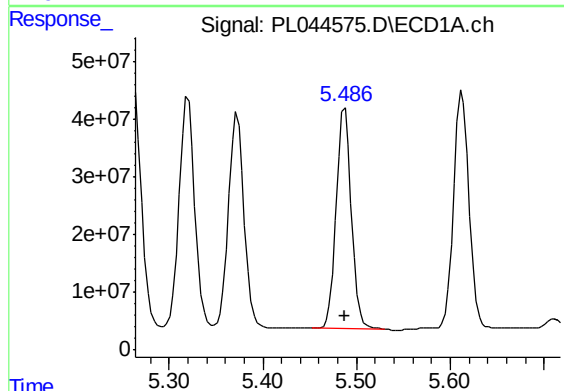
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 466247568
Conc: 48.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



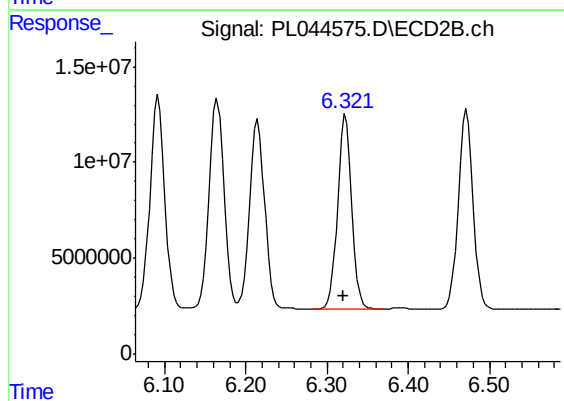
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.001 min
Response: 138521434
Conc: 49.99 ng/ml



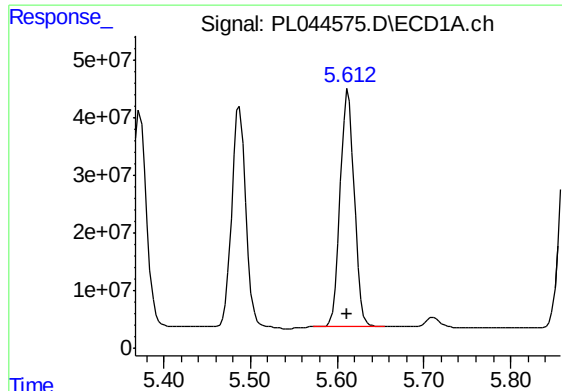
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 433593345
Conc: 50.00 ng/ml



#12 4,4'-DDE

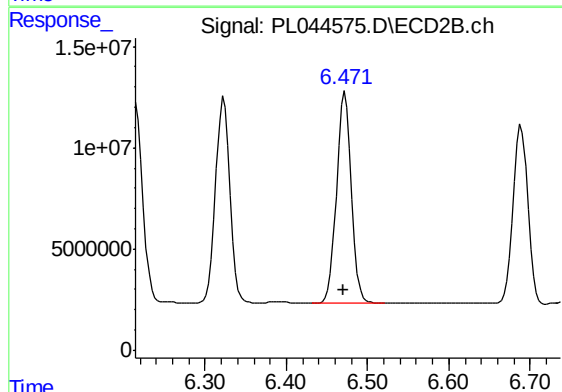
R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 123173474
Conc: 51.59 ng/ml



#13 Dieldrin

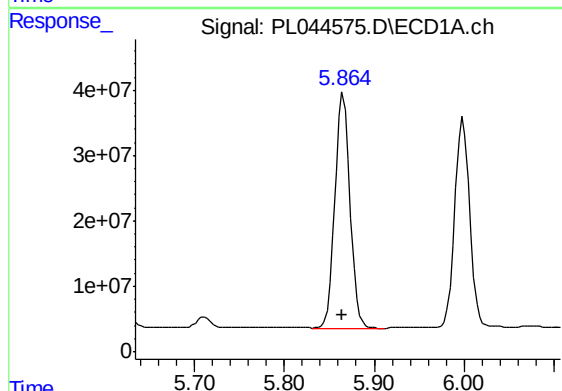
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 469864053
Conc: 50.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



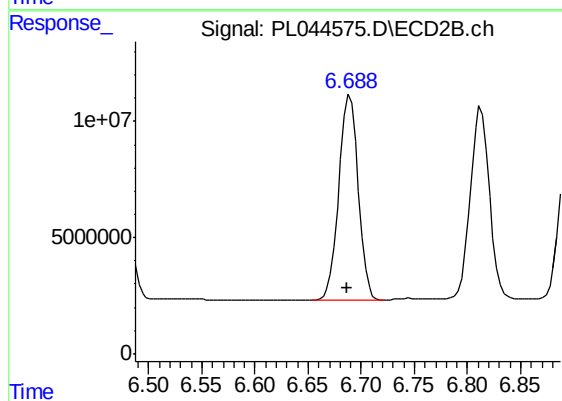
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 132947639
Conc: 51.53 ng/ml



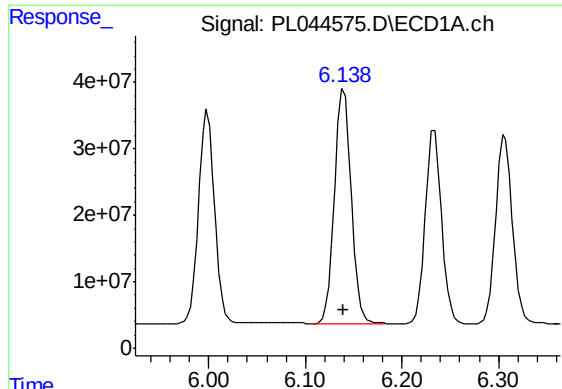
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 421127515
Conc: 48.07 ng/ml



#14 Endrin

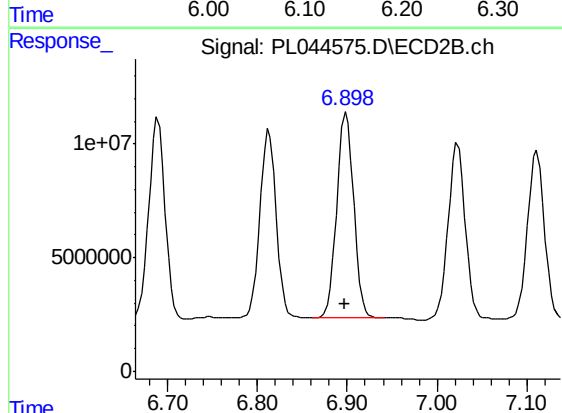
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 111442530
Conc: 49.60 ng/ml



#15 Endosulfan II

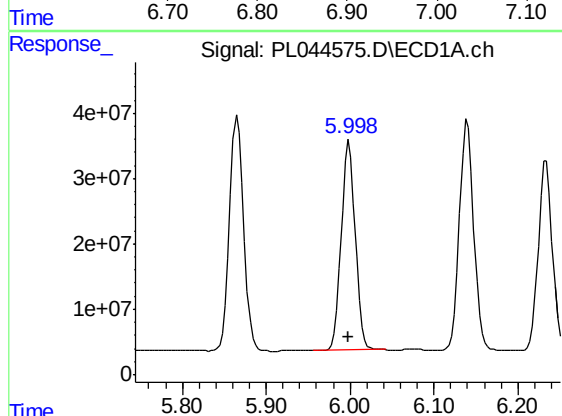
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 416368951
Conc: 49.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



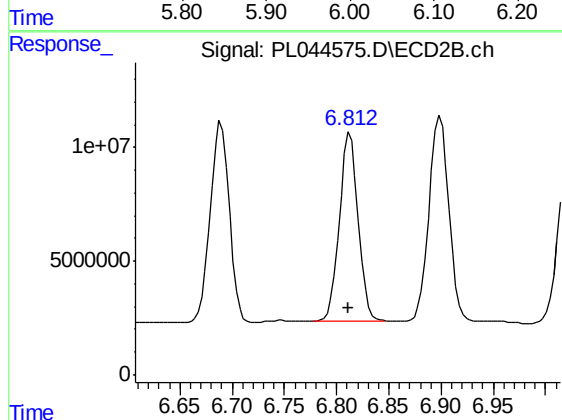
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 118591266
Conc: 51.49 ng/ml



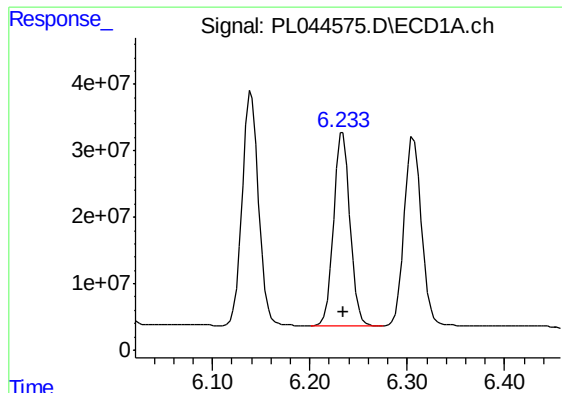
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 369774586
Conc: 51.11 ng/ml



#16 4,4'-DDD

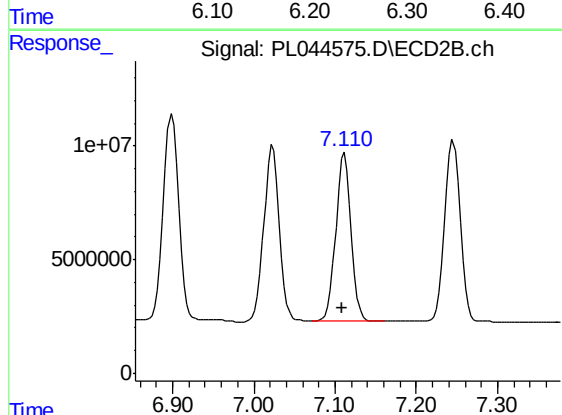
R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 102953236
Conc: 53.62 ng/ml



#17 4,4'-DDT

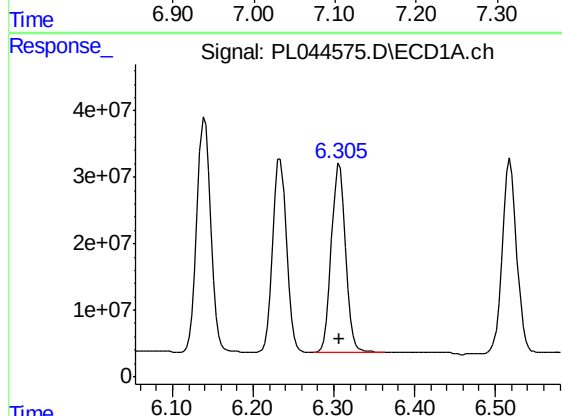
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 342067551
Conc: 47.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



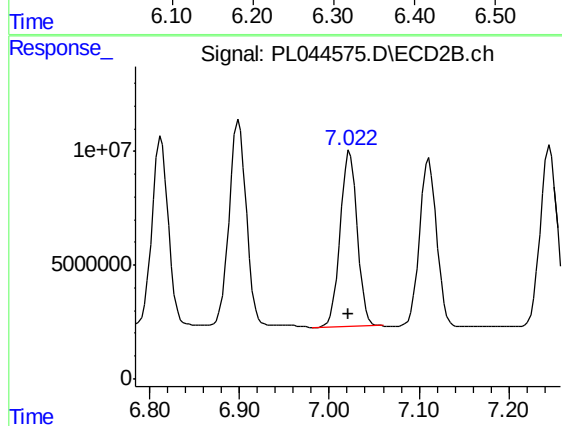
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 96709822
Conc: 49.30 ng/ml



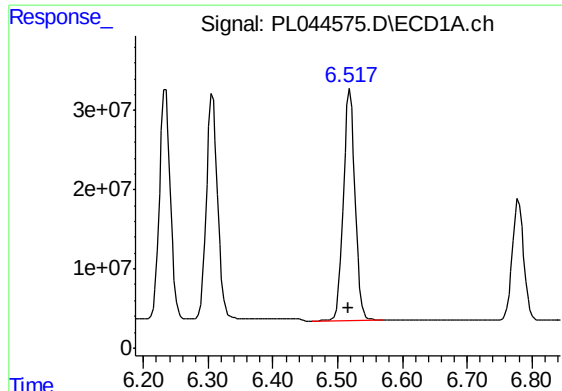
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 343829777
Conc: 49.05 ng/ml



#18 Endrin aldehyde

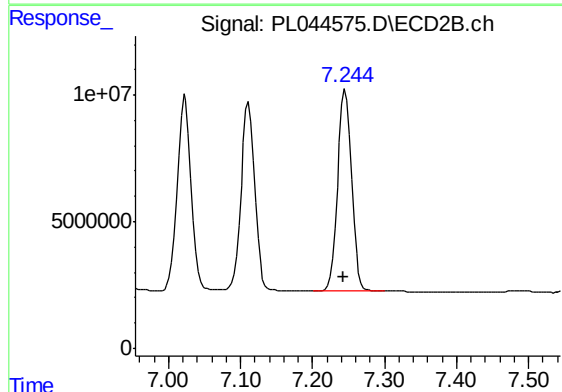
R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 102468243
Conc: 50.50 ng/ml



#19 Endosulfan Sulfate

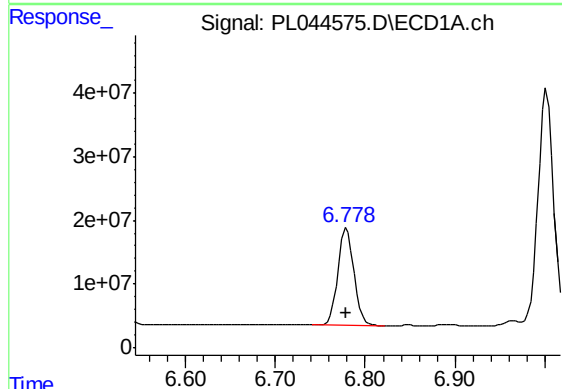
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 366664960
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



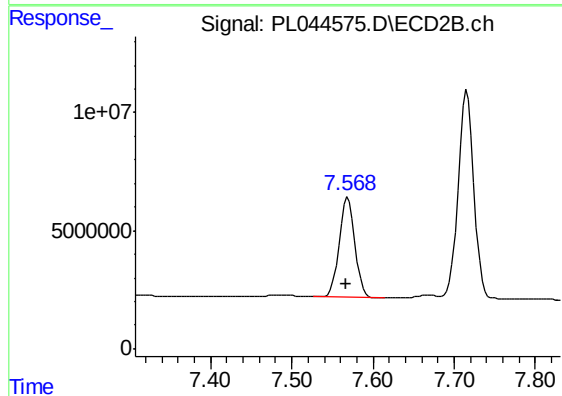
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.003 min
Response: 106706000
Conc: 50.57 ng/ml



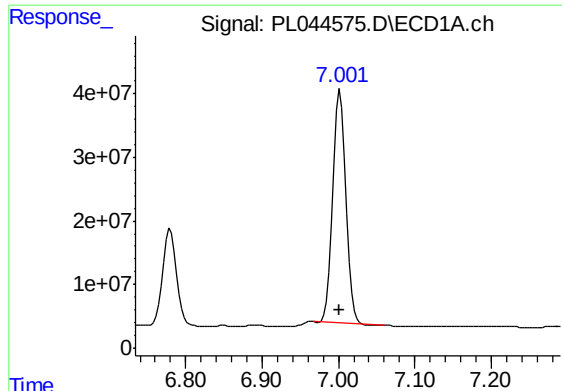
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 190062348
Conc: 47.36 ng/ml



#20 Methoxychlor

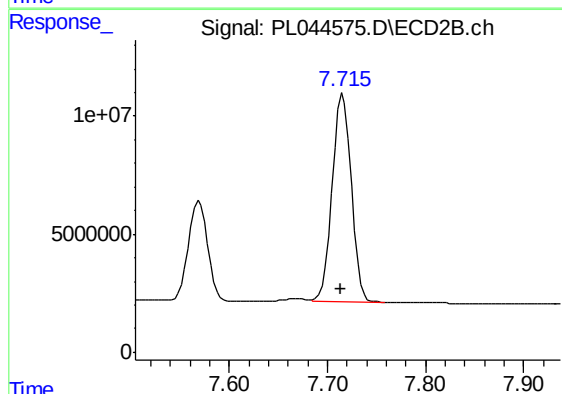
R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 57433087
Conc: 48.07 ng/ml



#21 Endrin ketone

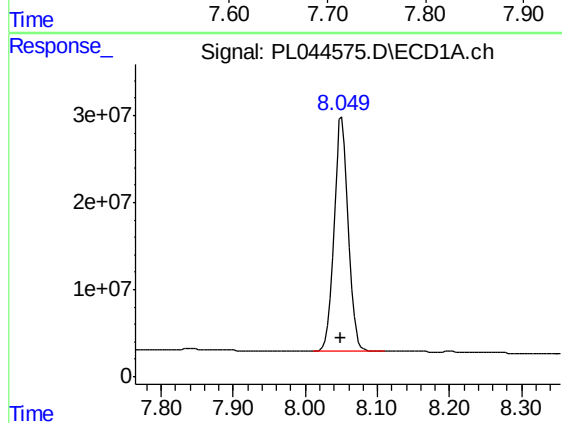
R.T.: 7.002 min
Delta R.T.: 0.001 min
Response: 434837177
Conc: 52.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



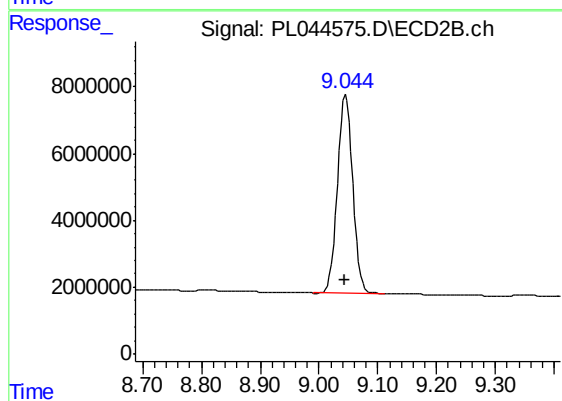
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 118987522
Conc: 52.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 366169905
Conc: 50.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: 0.003 min
Response: 108884741
Conc: 49.16 ng/ml