

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 20:34
 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 19 22:36:40 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	343.2E6	106.3E6	48.237	45.229
28)	SA Decachlor...	8.046	9.036	384.1E6	101.7E6	52.656	45.916
Target Compounds							
2)	A alpha-BHC	3.794	4.372	524.0E6	139.7E6	49.063	45.871
3)	MA gamma-BHC...	4.071	4.656	486.1E6	130.9E6	49.402	45.167
4)	MA Heptachlor	4.359	5.163	505.9E6	136.3E6	49.111	44.760
5)	MB Aldrin	4.599	5.467	481.6E6	125.6E6	50.029	45.317
6)	B beta-BHC	4.323	4.828	202.9E6	59868353	48.019	45.184
7)	B delta-BHC	4.520	5.044	404.5E6	101.8E6	50.251	55.687
8)	B Heptachlo...	5.037	5.854	455.1E6	119.5E6	48.912	47.774
9)	A Endosulfan I	5.369	6.209	429.4E6	113.3E6	49.206	44.792
10)	B gamma-Chl...	5.260	6.087	470.7E6	123.9E6	48.769	44.631
11)	B alpha-Chl...	5.317	6.160	465.0E6	123.2E6	48.637	44.459
12)	B 4,4'-DDE	5.484	6.317	427.5E6	107.8E6	49.298	45.150
13)	MA Dieldrin	5.609	6.466	466.5E6	117.2E6	49.700	45.428
14)	MA Endrin	5.862	6.684	389.5E6	92261609	44.466	41.061
15)	B Endosulfa...	6.136	6.893	415.2E6	105.4E6	49.102	45.781
16)	A 4,4'-DDD	5.995	6.807	371.4E6	90776710	51.344	47.276
17)	MA 4,4'-DDT	6.230	7.105	329.7E6	82569358	45.981	42.088
18)	B Endrin al...	6.303	7.017	349.2E6	92191850	49.810	45.439
19)	B Endosulfa...	6.514	7.239	366.6E6	95219906	50.446	45.129
20)	A Methoxychlor	6.775	7.563	185.4E6	49631132	46.202	41.542
21)	B Endrin ke...	6.998	7.709	464.9E6	110.9E6	55.871	48.855

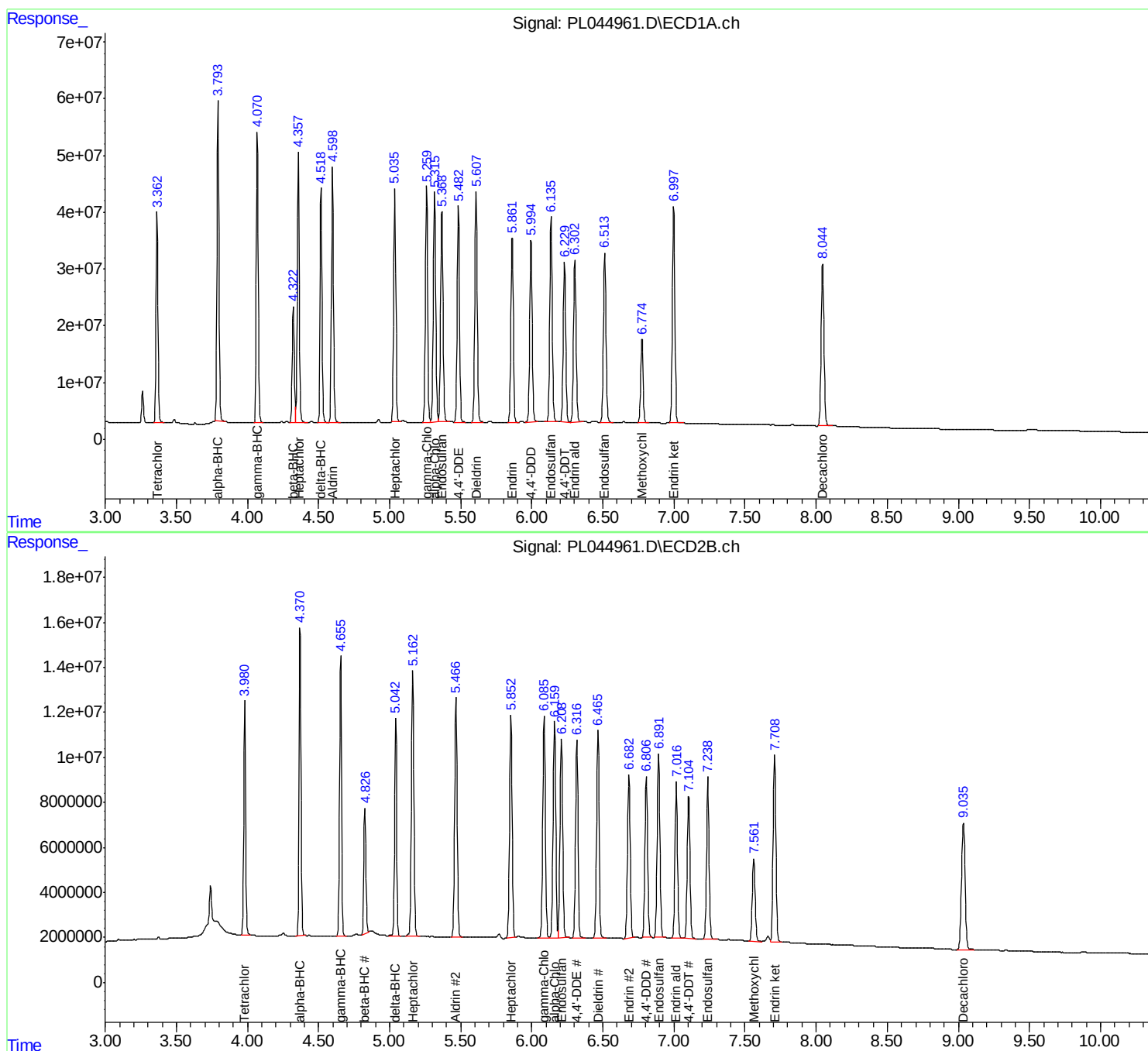
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

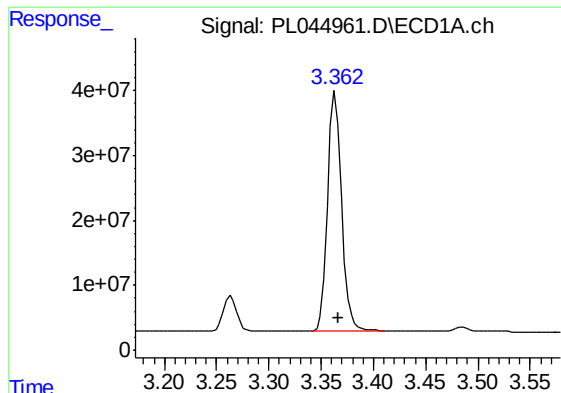
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
Data File : PL044961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 20:34
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
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Quant Time: Feb 19 22:36:40 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

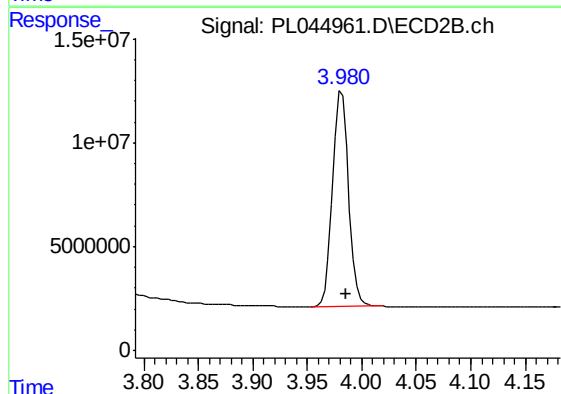




#1 Tetrachloro-m-xylene

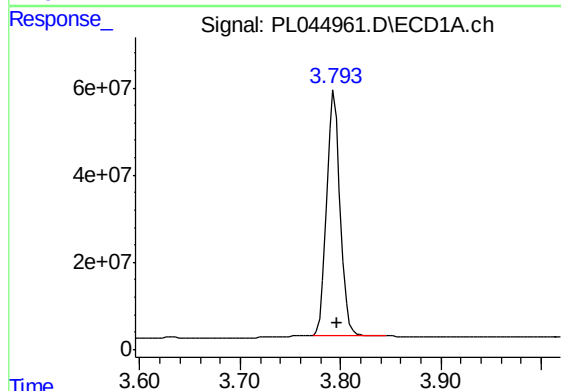
R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 343244095
Conc: 48.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



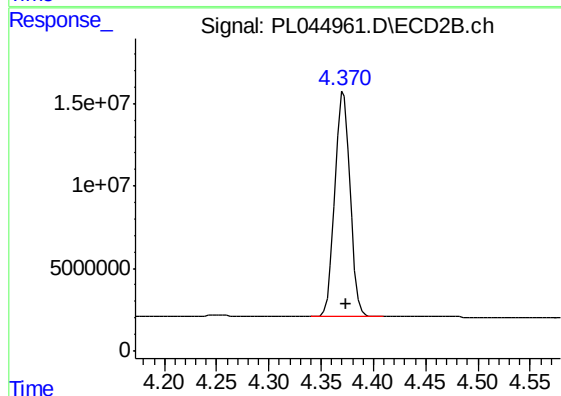
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 106251411
Conc: 45.23 ng/ml



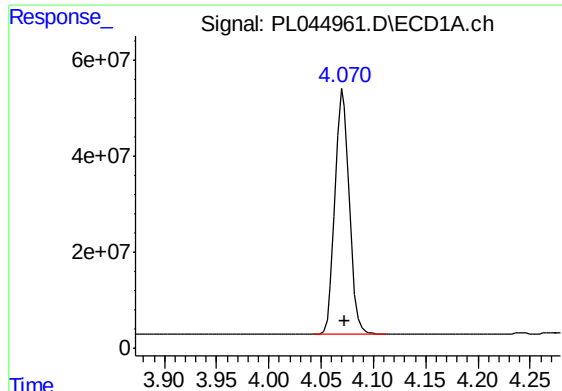
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 524004915
Conc: 49.06 ng/ml



#2 alpha-BHC

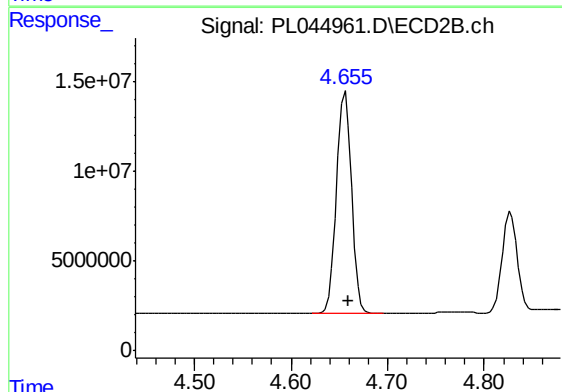
R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 139727692
Conc: 45.87 ng/ml



#3 gamma-BHC (Lindane)

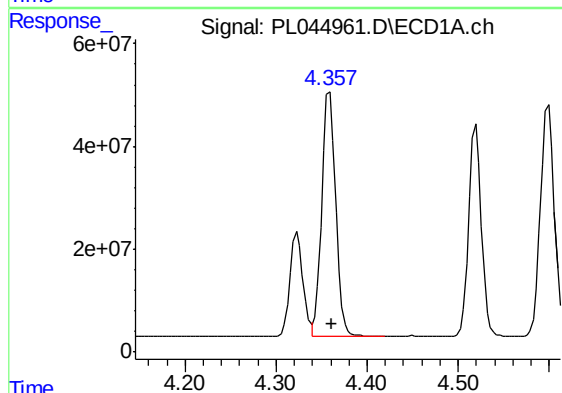
R.T.: 4.071 min
Delta R.T.: -0.002 min
Response: 486050860
Conc: 49.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



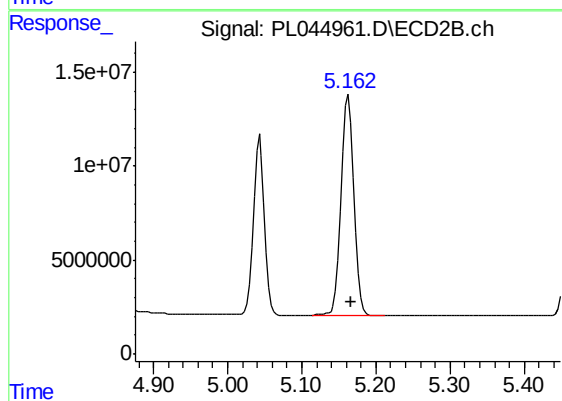
#3 gamma-BHC (Lindane)

R.T.: 4.656 min
Delta R.T.: -0.003 min
Response: 130855626
Conc: 45.17 ng/ml



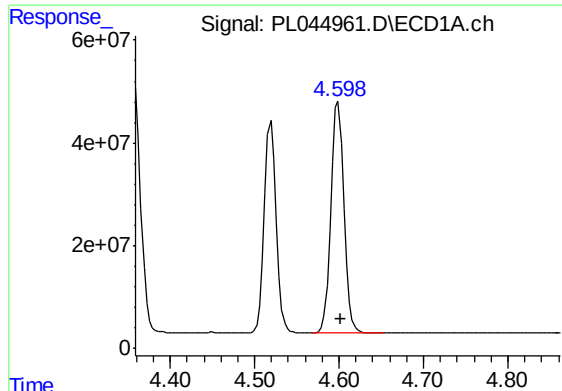
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 505915306
Conc: 49.11 ng/ml



#4 Heptachlor

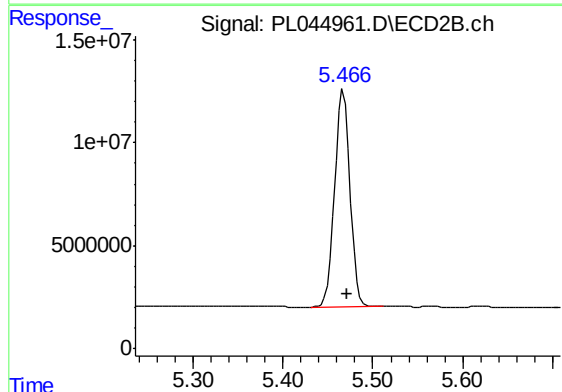
R.T.: 5.163 min
Delta R.T.: -0.003 min
Response: 136341530
Conc: 44.76 ng/ml



#5 Aldrin

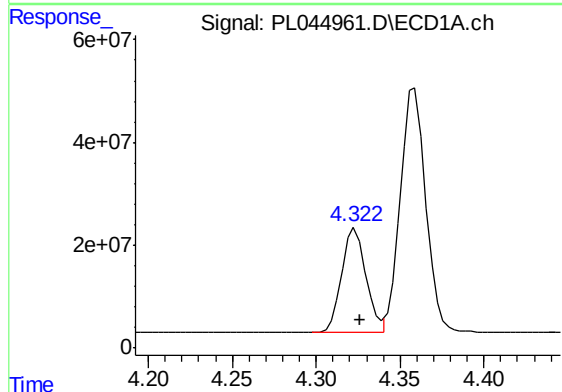
R.T.: 4.599 min
Delta R.T.: -0.003 min
Response: 481566418
Conc: 50.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



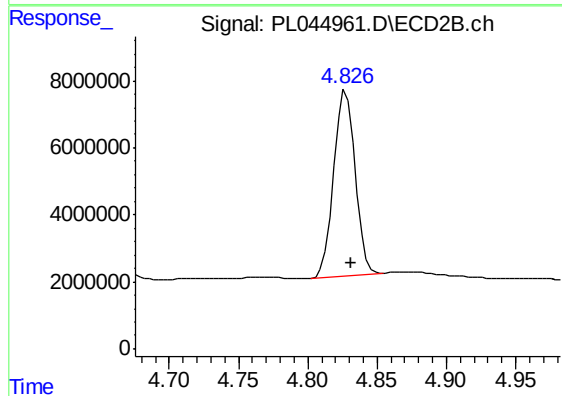
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 125576163
Conc: 45.32 ng/ml



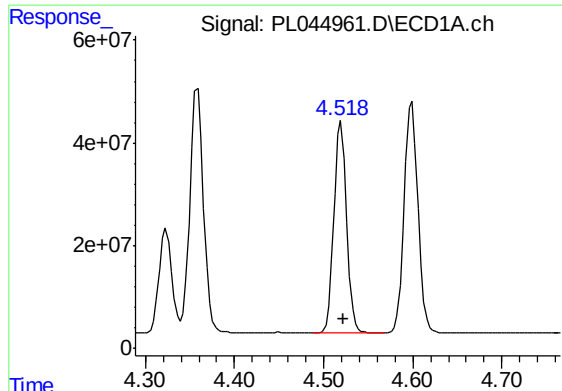
#6 beta-BHC

R.T.: 4.323 min
Delta R.T.: -0.003 min
Response: 202905069
Conc: 48.02 ng/ml



#6 beta-BHC

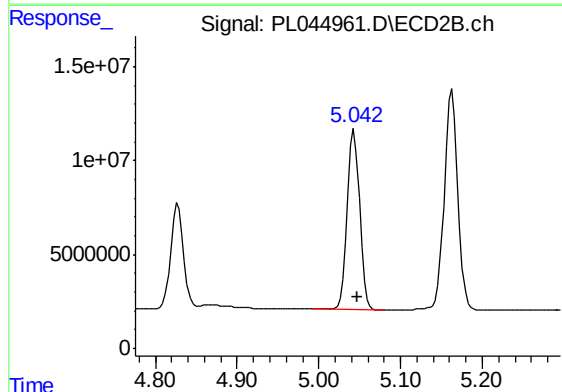
R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 59868353
Conc: 45.18 ng/ml



#7 delta-BHC

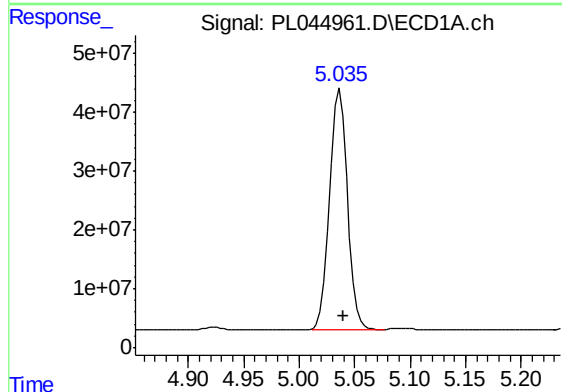
R.T.: 4.520 min
Delta R.T.: -0.002 min
Response: 404525803
Conc: 50.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



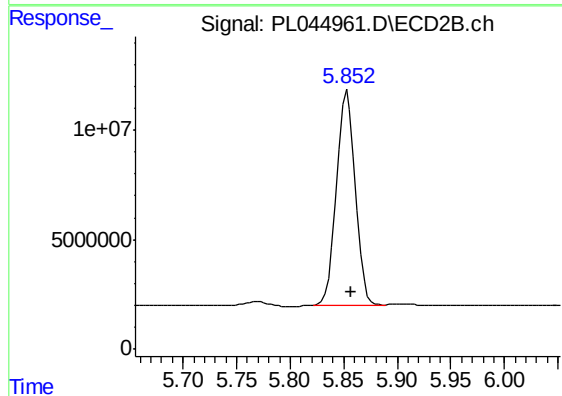
#7 delta-BHC

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 101826983
Conc: 55.69 ng/ml



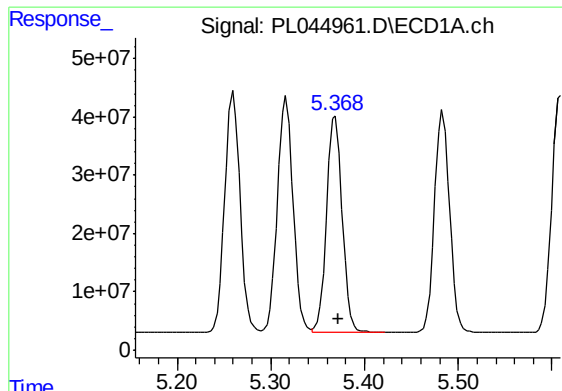
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 455117803
Conc: 48.91 ng/ml



#8 Heptachlor epoxide

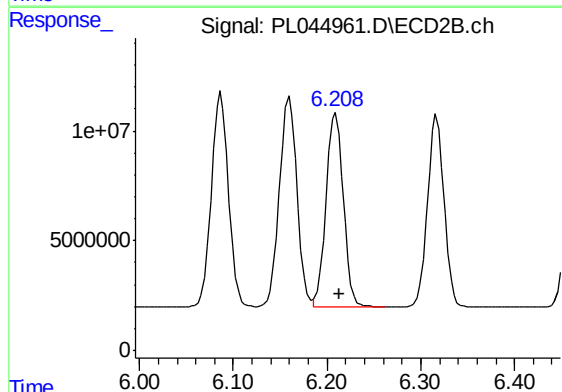
R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 119461103
Conc: 47.77 ng/ml



#9 Endosulfan I

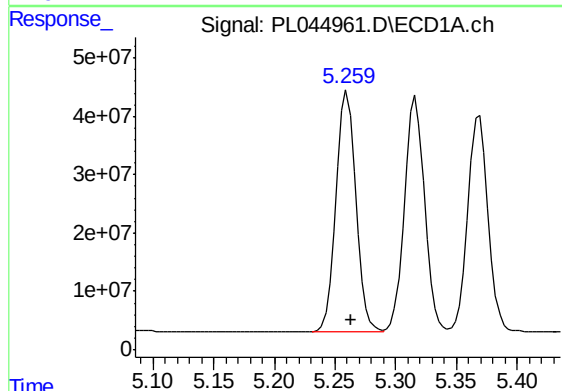
R.T.: 5.369 min
Delta R.T.: -0.003 min
Response: 429415537
Conc: 49.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



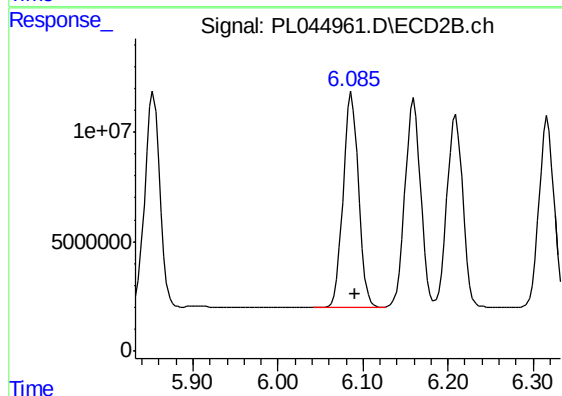
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 113317435
Conc: 44.79 ng/ml



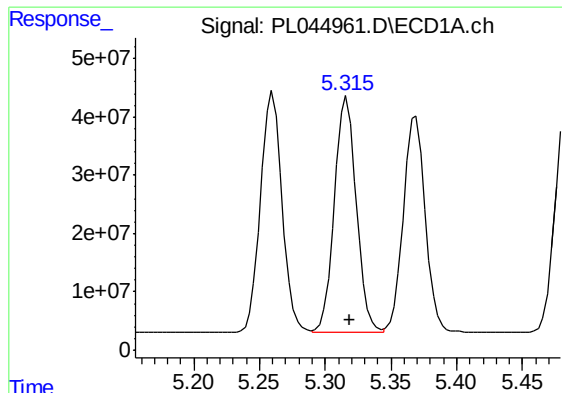
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 470675997
Conc: 48.77 ng/ml



#10 gamma-Chlordane

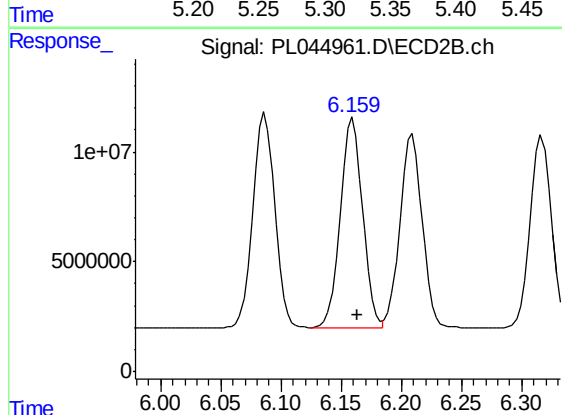
R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 123900335
Conc: 44.63 ng/ml



#11 alpha-Chlordane

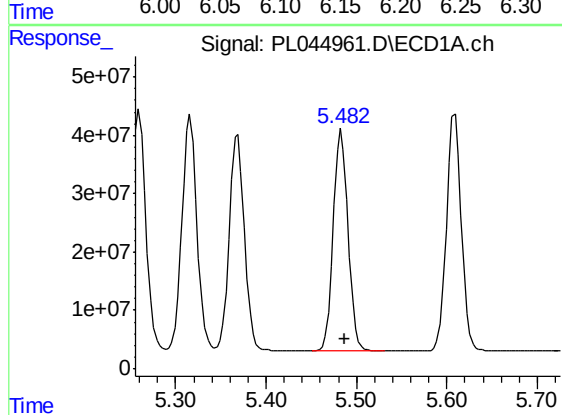
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 465032409
Conc: 48.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



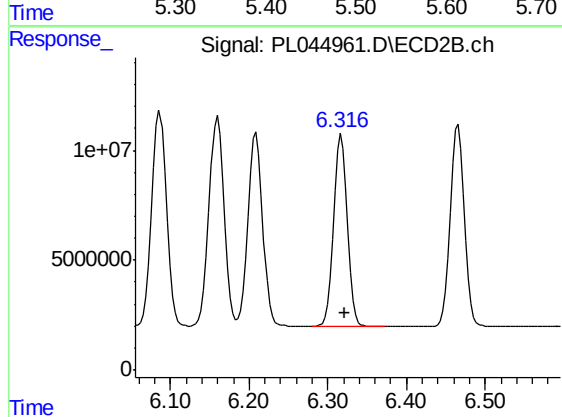
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 123188331
Conc: 44.46 ng/ml



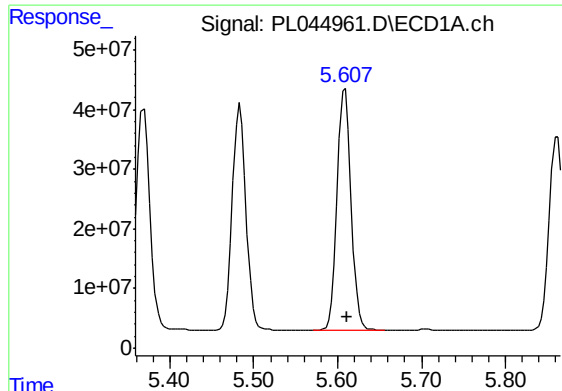
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 427515797
Conc: 49.30 ng/ml



#12 4,4'-DDE

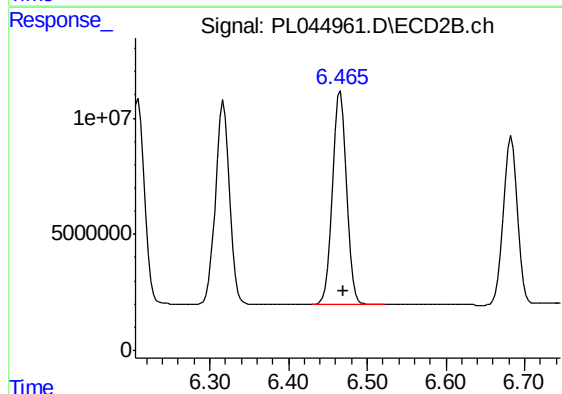
R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 107802968
Conc: 45.15 ng/ml



#13 Dielldrin

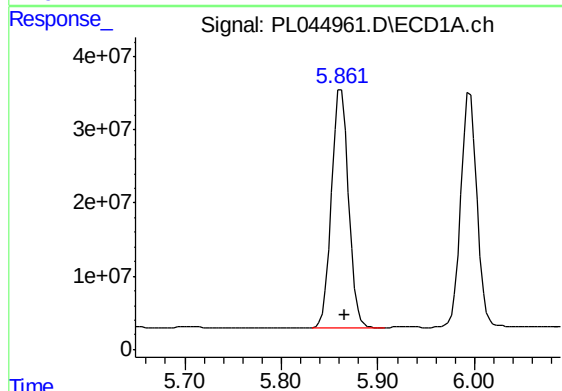
R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 466472631
Conc: 49.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



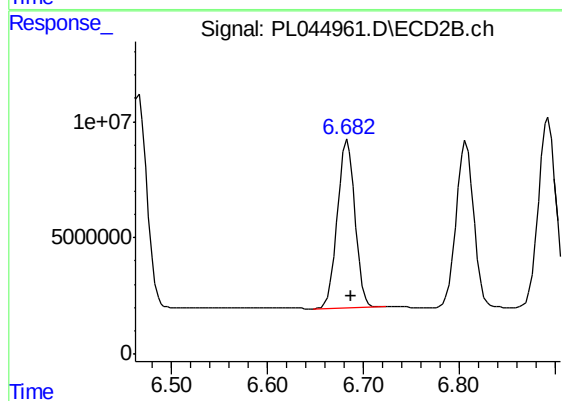
#13 Dielldrin

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 117199251
Conc: 45.43 ng/ml



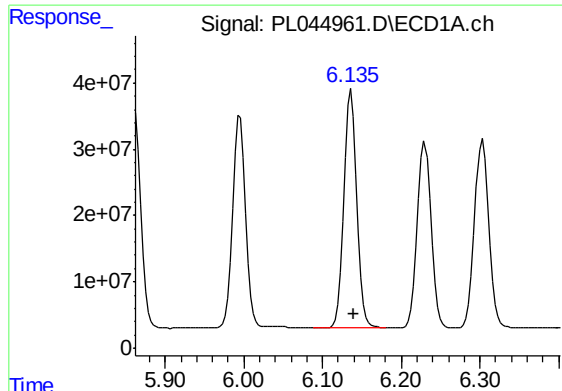
#14 Endrin

R.T.: 5.862 min
Delta R.T.: -0.003 min
Response: 389533859
Conc: 44.47 ng/ml



#14 Endrin

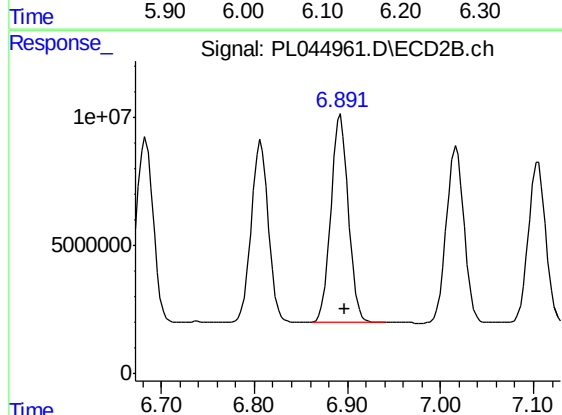
R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 92261609
Conc: 41.06 ng/ml



#15 Endosulfan II

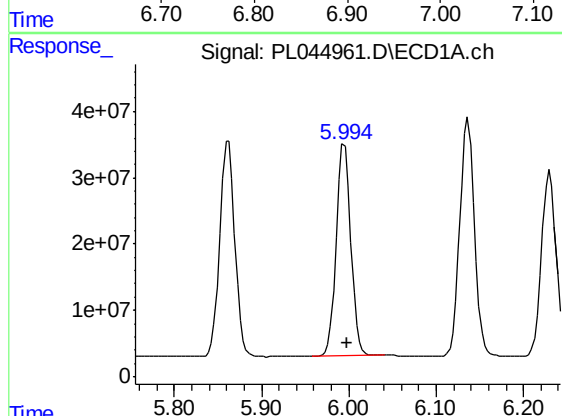
R.T.: 6.136 min
Delta R.T.: -0.003 min
Response: 415192653
Conc: 49.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



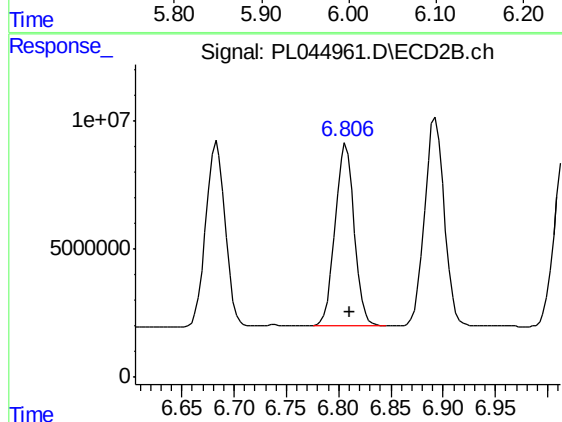
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 105444199
Conc: 45.78 ng/ml



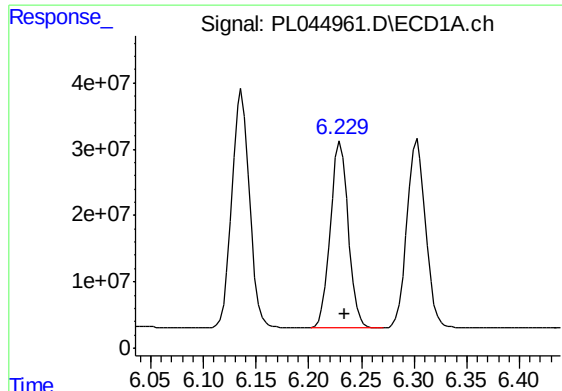
#16 4,4'-DDD

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 371431830
Conc: 51.34 ng/ml



#16 4,4'-DDD

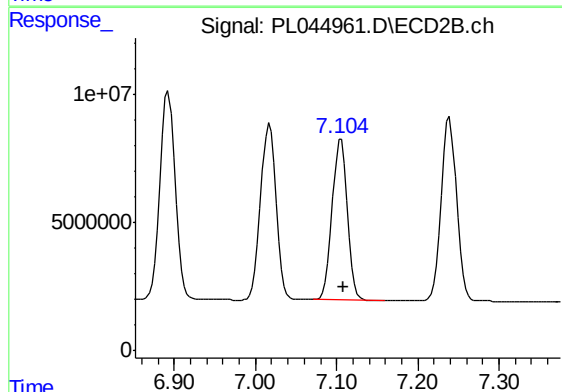
R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 90776710
Conc: 47.28 ng/ml



#17 4,4'-DDT

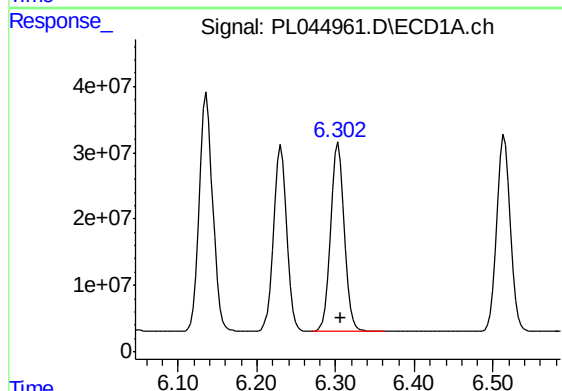
R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 329743160
Conc: 45.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



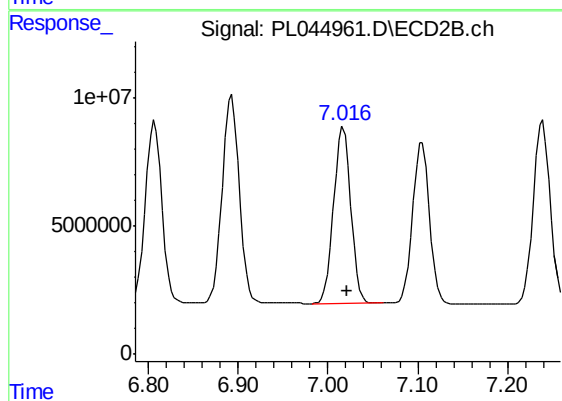
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 82569358
Conc: 42.09 ng/ml



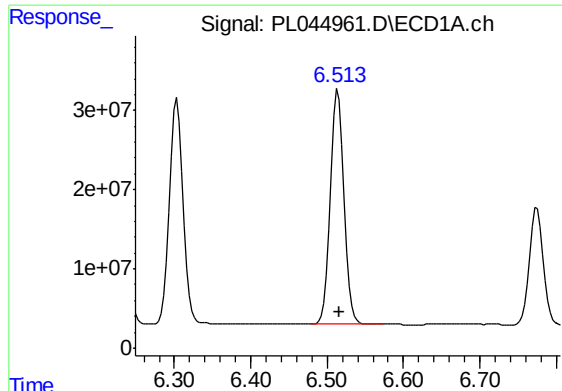
#18 Endrin aldehyde

R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 349187781
Conc: 49.81 ng/ml



#18 Endrin aldehyde

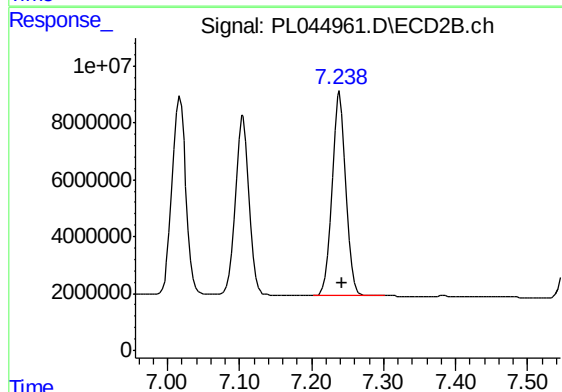
R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 92191850
Conc: 45.44 ng/ml



#19 Endosulfan Sulfate

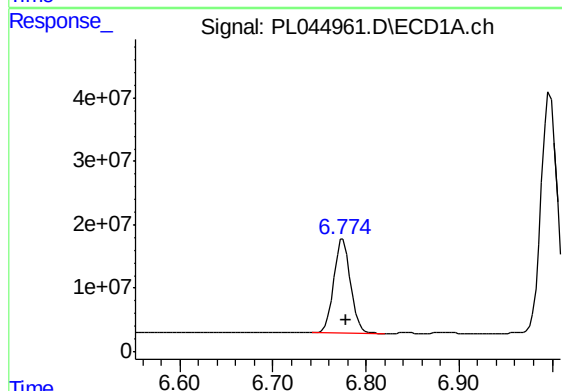
R.T.: 6.514 min
Delta R.T.: -0.003 min
Response: 366633638
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



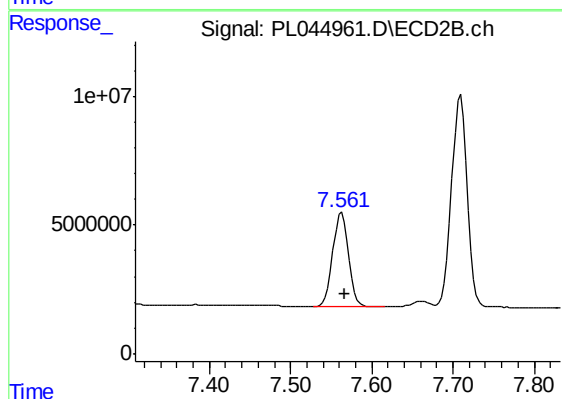
#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 95219906
Conc: 45.13 ng/ml



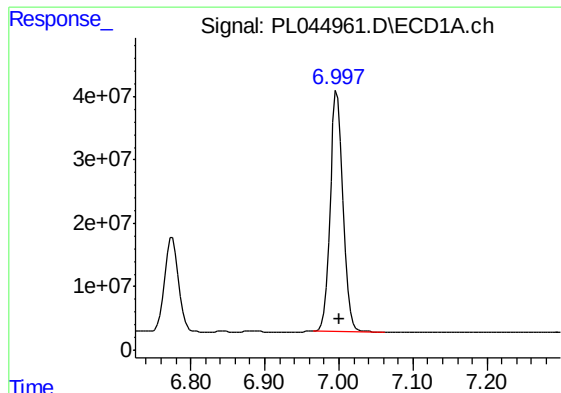
#20 Methoxychlor

R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: 185412195
Conc: 46.20 ng/ml



#20 Methoxychlor

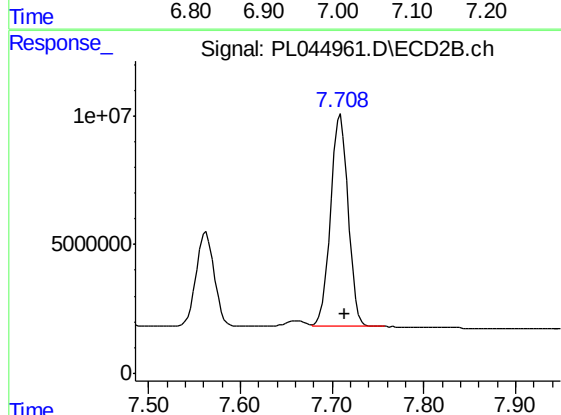
R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 49631132
Conc: 41.54 ng/ml



#21 Endrin ketone

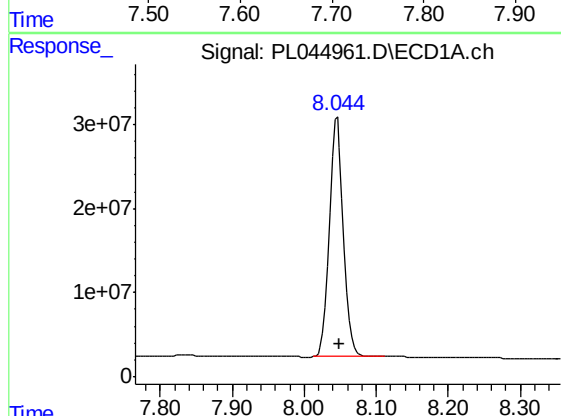
R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 464857074
Conc: 55.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



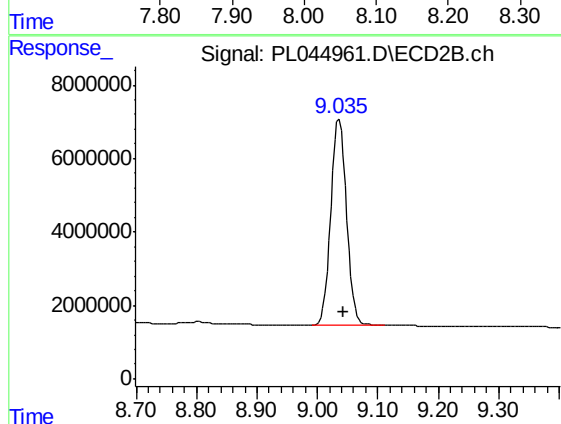
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: -0.005 min
Response: 110879555
Conc: 48.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 384051552
Conc: 52.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: -0.007 min
Response: 101697377
Conc: 45.92 ng/ml