

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022119\
 Data File : PL045028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2019 21:02
 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 22 00:03:56 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...	3.365	3.983	363.9E6	118.9E6	51.145	50.624
28)	SA Decachlor...	8.050	9.042	386.0E6	114.0E6	52.930	51.481
Target Compounds							
2)	A alpha-BHC	3.795	4.373	557.9E6	158.6E6	52.240	52.054
3)	MA gamma-BHC...	4.073	4.658	515.3E6	148.1E6	52.371	51.109
4)	MA Heptachlor	4.361	5.166	530.0E6	151.8E6	51.444	49.821
5)	MB Aldrin	4.602	5.470	500.5E6	140.1E6	52.001	50.543
6)	B beta-BHC	4.326	4.830	213.6E6	66967673	50.546	50.541
7)	B delta-BHC	4.522	5.046	429.6E6	103.8E6	53.363	56.784
8)	B Heptachlor...	5.039	5.856	468.9E6	125.7E6	50.393	50.264
9)	A Endosulfan I	5.371	6.213	441.2E6	124.8E6	50.561	49.338
10)	B gamma-Chl...	5.262	6.090	487.1E6	136.8E6	50.466	49.286
11)	B alpha-Chl...	5.319	6.162	478.7E6	136.4E6	50.069	49.222
12)	B 4,4'-DDE	5.487	6.320	421.6E6	121.1E6	48.621	50.737
13)	MA Dieldrin	5.611	6.470	481.6E6	130.3E6	51.313	50.508
14)	MA Endrin	5.865	6.687	431.0E6	109.5E6	49.198	48.730
15)	B Endosulfa...	6.139	6.896	426.3E6	116.2E6	50.413	50.447
16)	A 4,4'-DDD	5.998	6.810	380.5E6	101.5E6	52.596	52.845
17)	MA 4,4'-DDT	6.233	7.108	353.8E6	96281610	49.334	49.078
18)	B Endrin al...	6.306	7.020	353.1E6	101.0E6	50.372	49.758
19)	B Endosulfa...	6.518	7.243	373.5E6	105.6E6	51.385	50.029
20)	A Methoxychlor	6.778	7.567	194.9E6	57223414	48.575	47.897
21)	B Endrin ke...	7.002	7.713	453.4E6	120.2E6	54.492	52.954

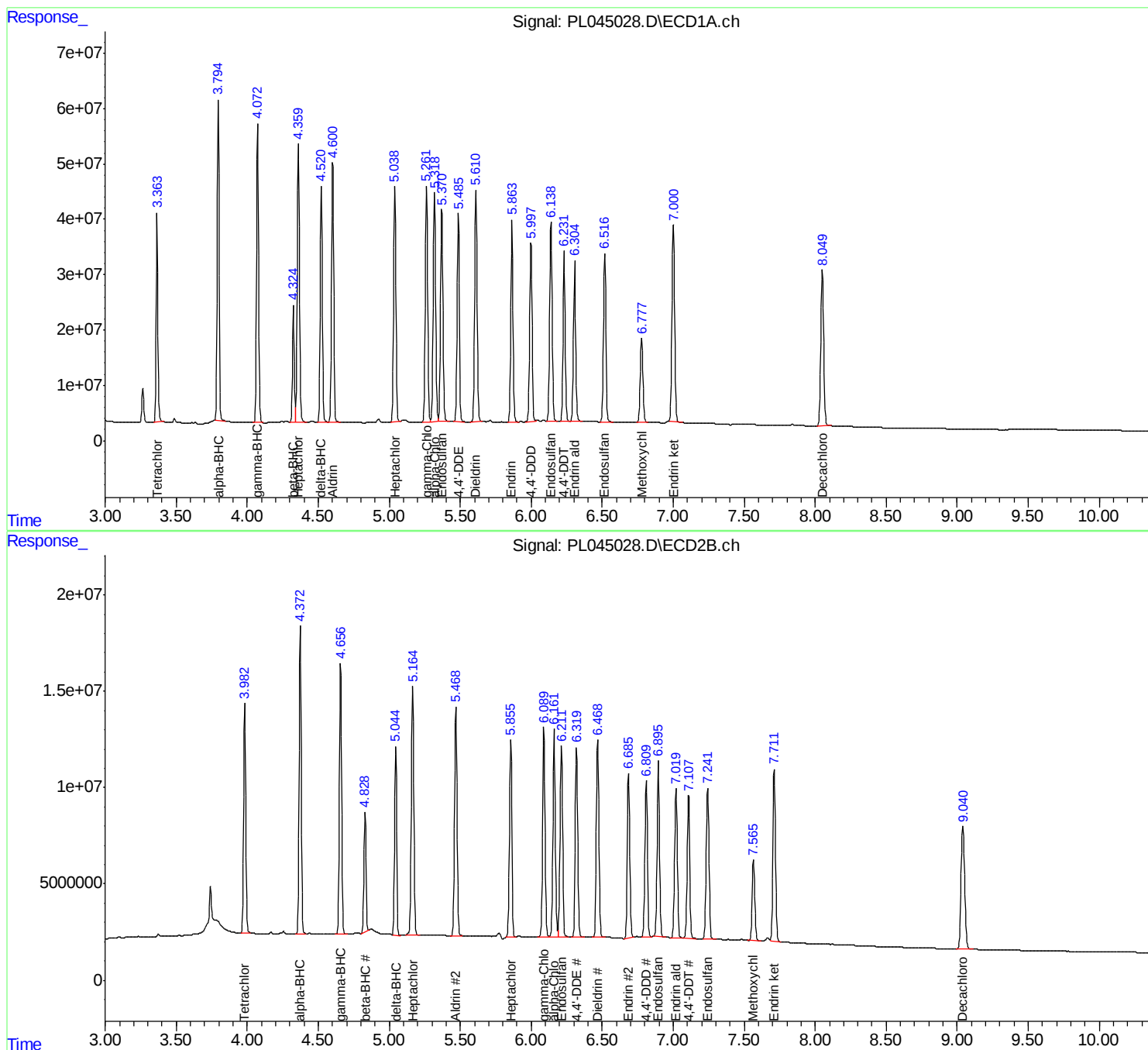
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

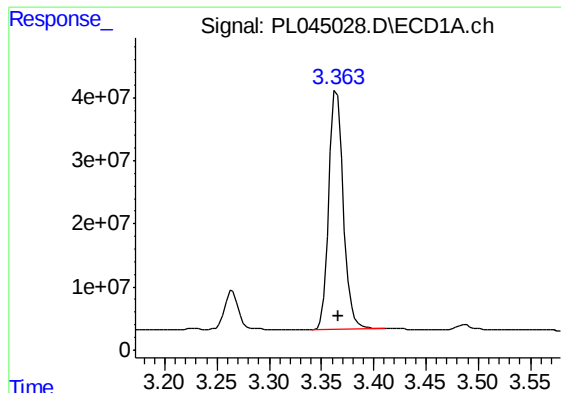
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022119\
Data File : PL045028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2019 21:02
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:03:56 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

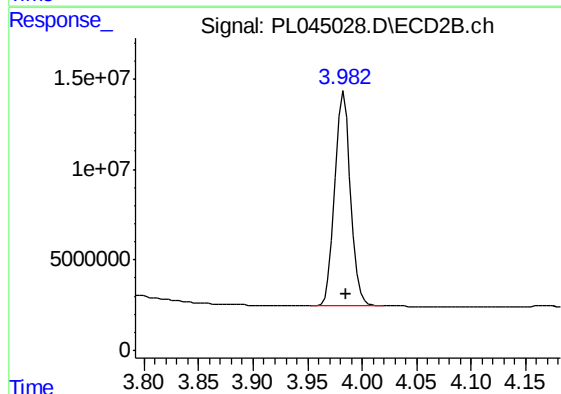




#1 Tetrachloro-m-xylene

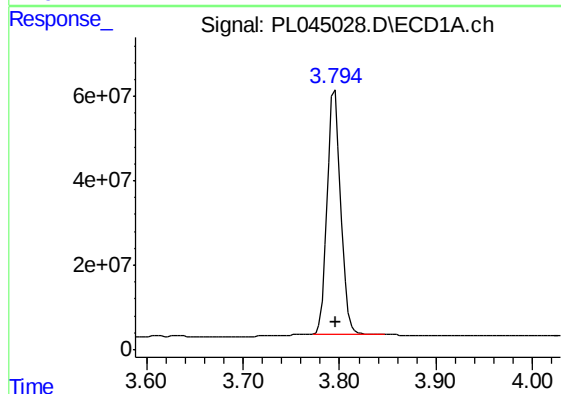
R.T.: 3.365 min
Delta R.T.: -0.001 min
Response: 363937428
Conc: 51.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



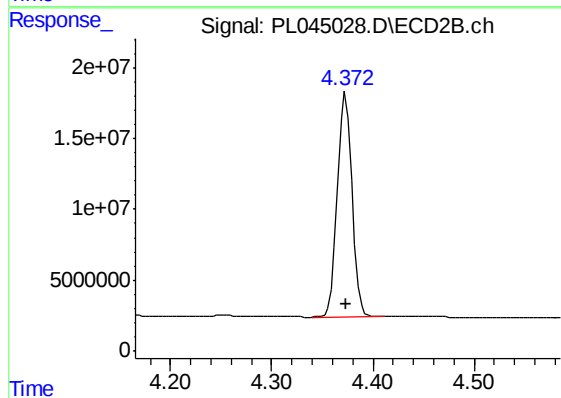
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.002 min
Response: 118924249
Conc: 50.62 ng/ml



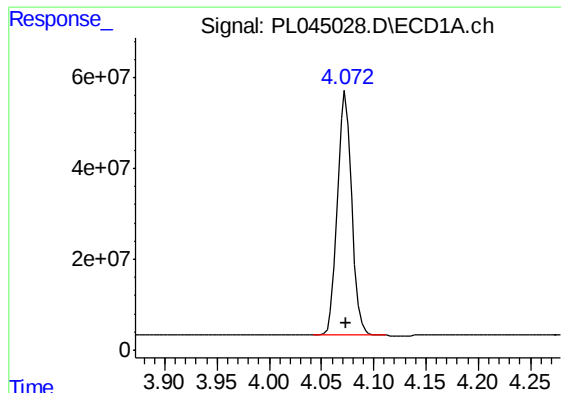
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 557938732
Conc: 52.24 ng/ml



#2 alpha-BHC

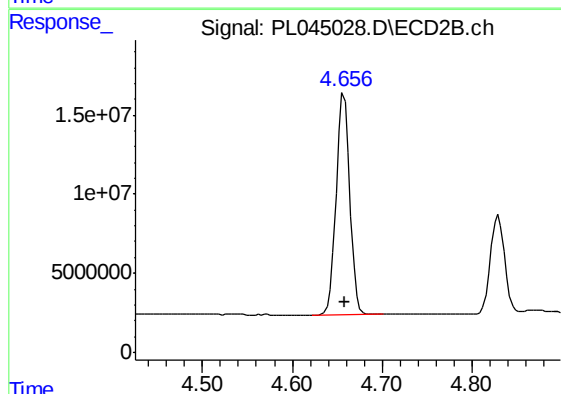
R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 158561745
Conc: 52.05 ng/ml



#3 gamma-BHC (Lindane)

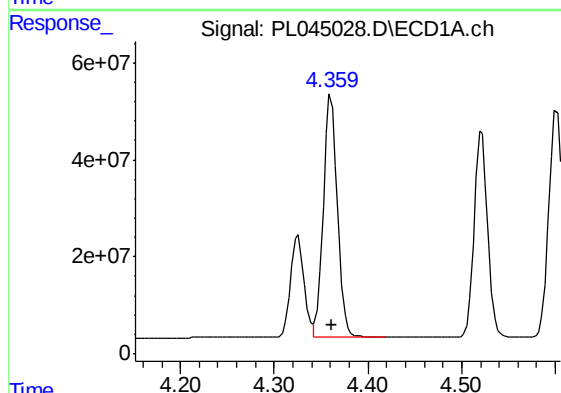
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 515255801
Conc: 52.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



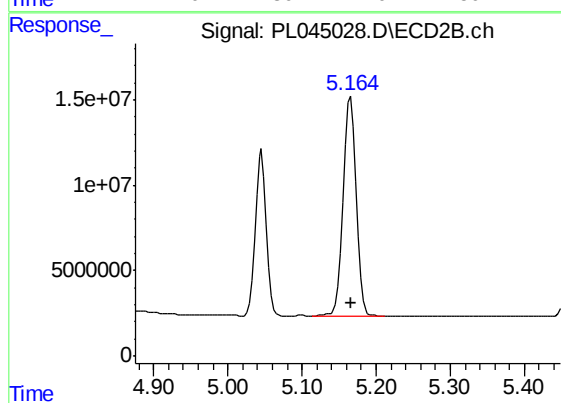
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: -0.001 min
Response: 148069592
Conc: 51.11 ng/ml



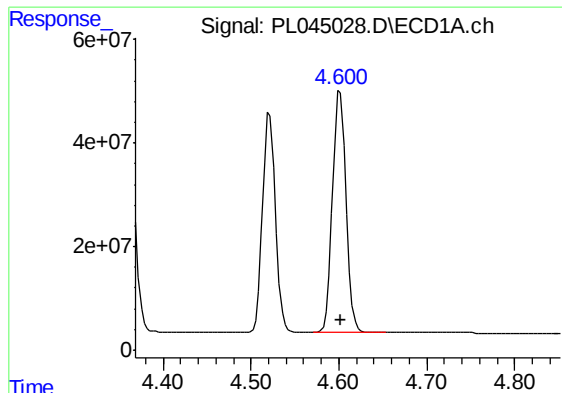
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: -0.001 min
Response: 529954414
Conc: 51.44 ng/ml



#4 Heptachlor

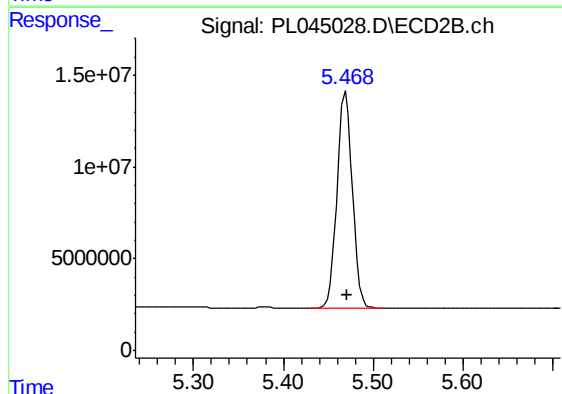
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 151756420
Conc: 49.82 ng/ml



#5 Aldrin

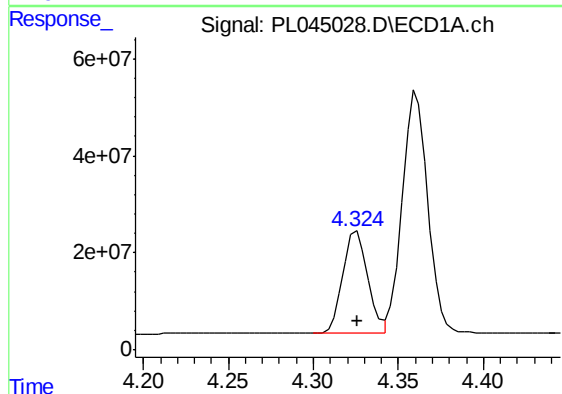
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 500548344
Conc: 52.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



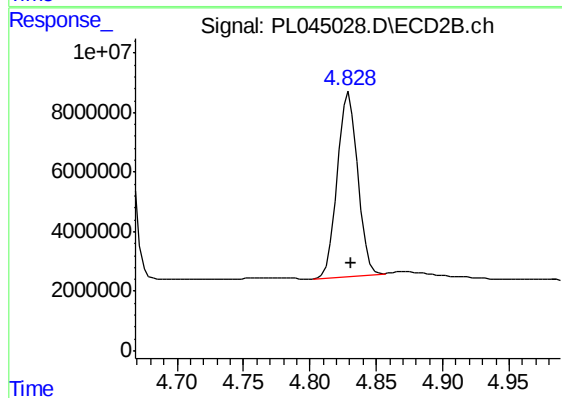
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 140058953
Conc: 50.54 ng/ml



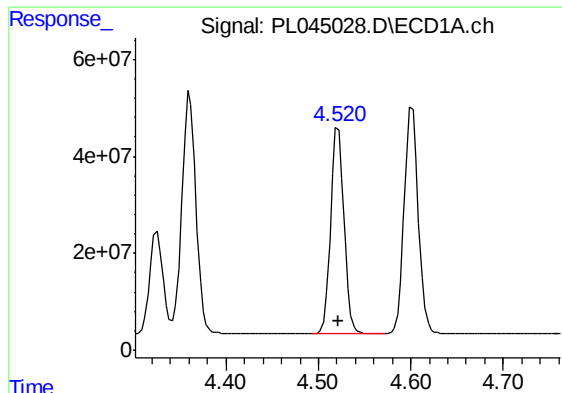
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 213583161
Conc: 50.55 ng/ml



#6 beta-BHC

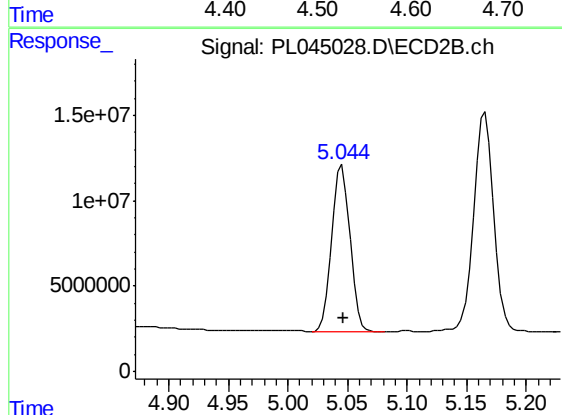
R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 66967673
Conc: 50.54 ng/ml



#7 delta-BHC

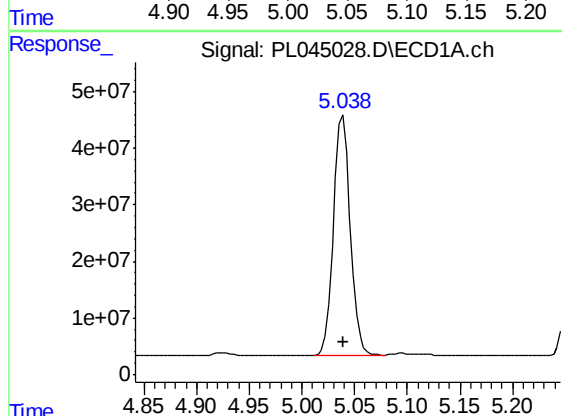
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 429574734
Conc: 53.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



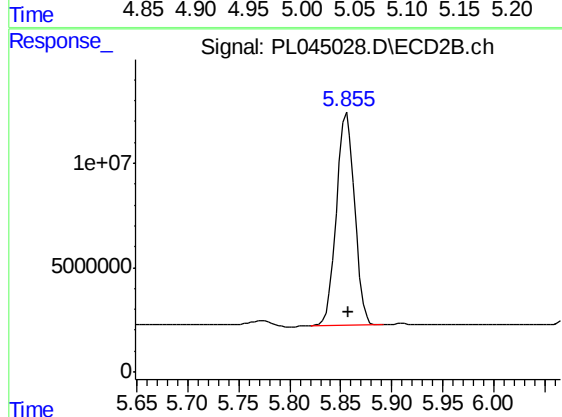
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 103833788
Conc: 56.78 ng/ml



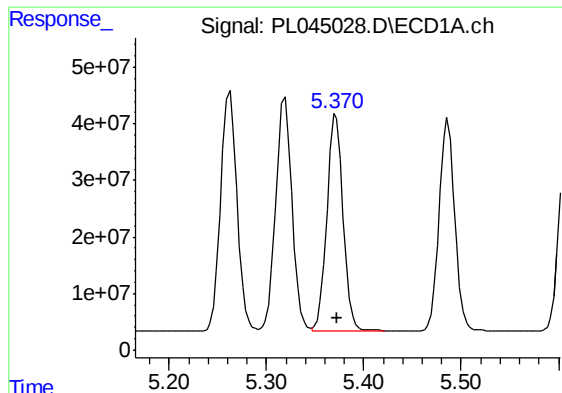
#8 Heptachlor epoxide

R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 468898044
Conc: 50.39 ng/ml



#8 Heptachlor epoxide

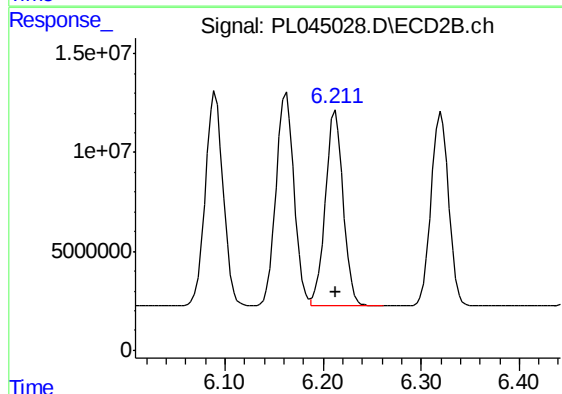
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 125688607
Conc: 50.26 ng/ml



#9 Endosulfan I

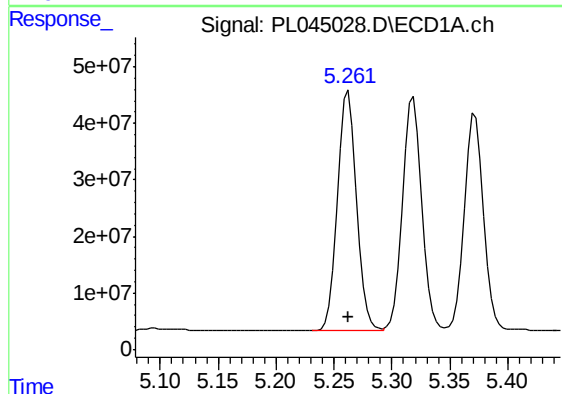
R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 441245086
Conc: 50.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



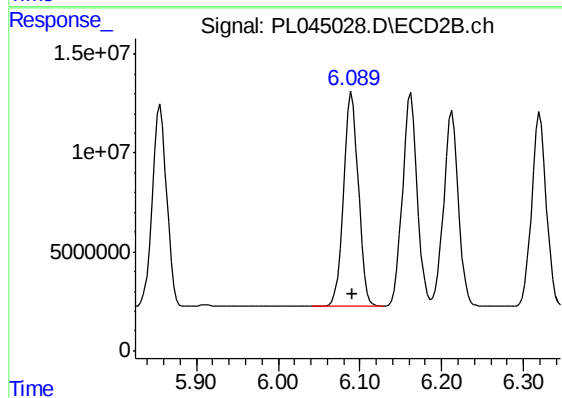
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 124818559
Conc: 49.34 ng/ml



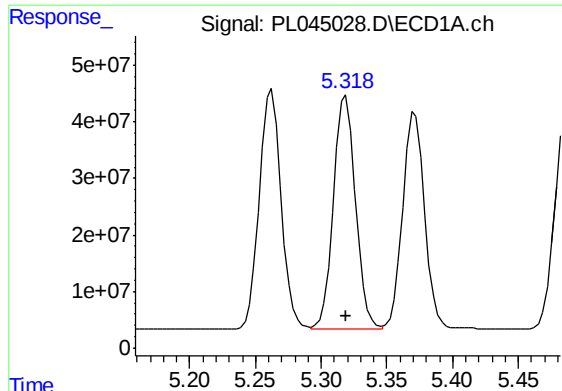
#10 gamma-Chlordane

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 487054852
Conc: 50.47 ng/ml



#10 gamma-Chlordane

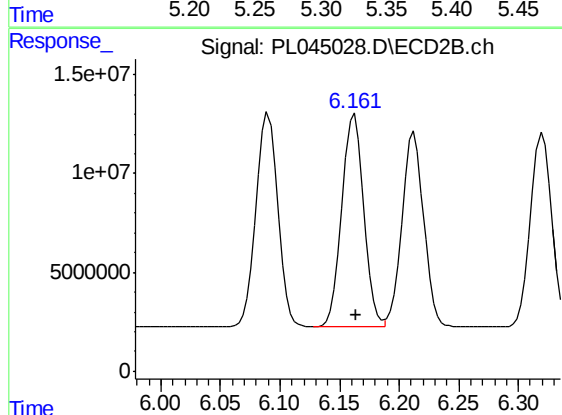
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 136821611
Conc: 49.29 ng/ml



#11 alpha-Chlordane

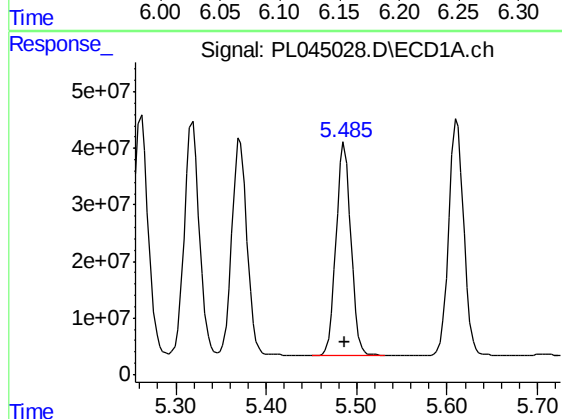
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 478723905
Conc: 50.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



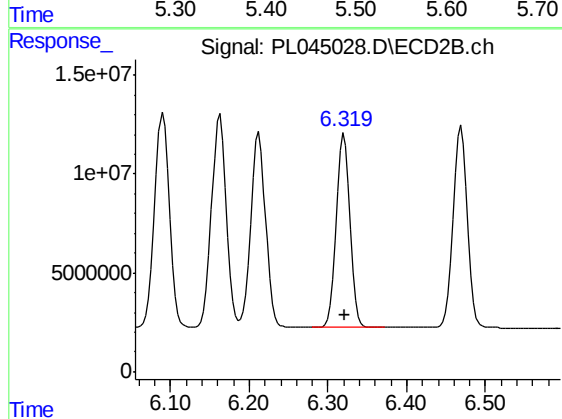
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 136385568
Conc: 49.22 ng/ml



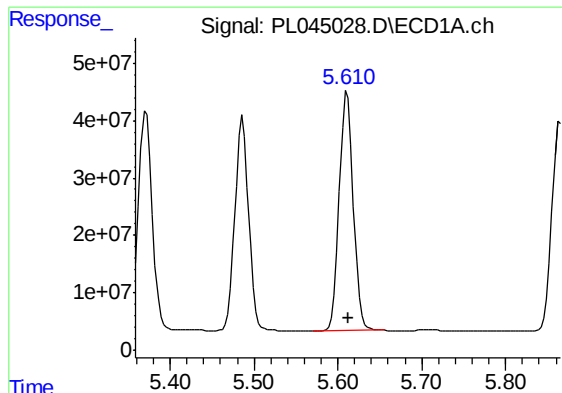
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 421649751
Conc: 48.62 ng/ml



#12 4,4'-DDE

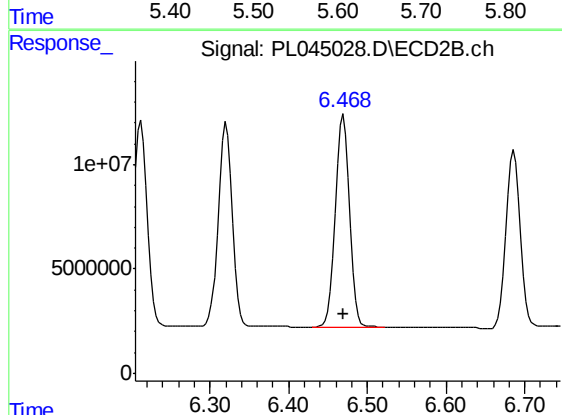
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 121142599
Conc: 50.74 ng/ml



#13 Dieldrin

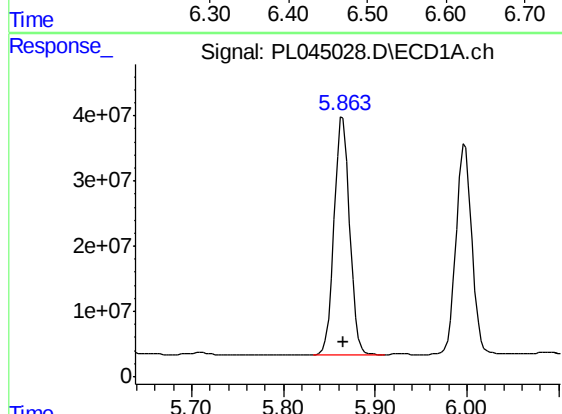
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 481606500
Conc: 51.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



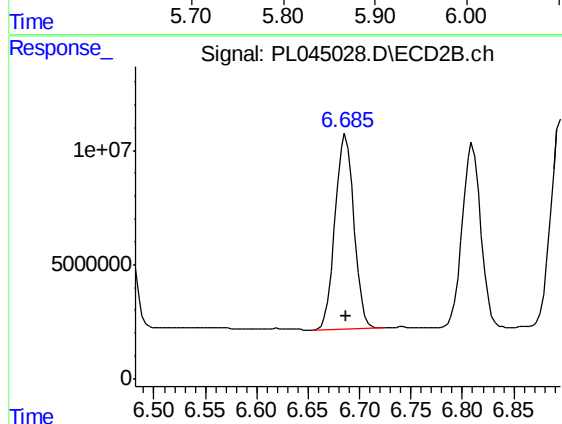
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 130304457
Conc: 50.51 ng/ml



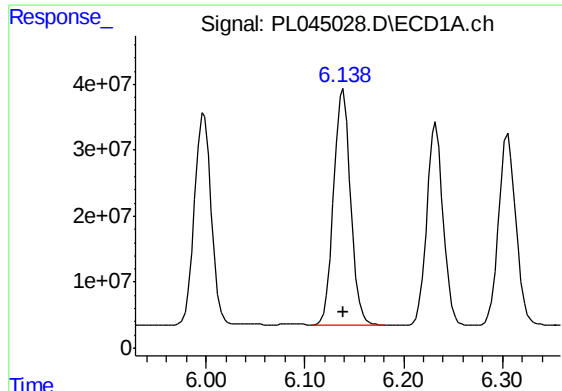
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 430985300
Conc: 49.20 ng/ml



#14 Endrin

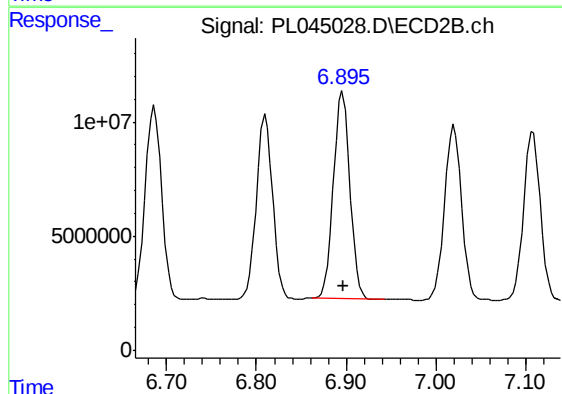
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 109491997
Conc: 48.73 ng/ml



#15 Endosulfan II

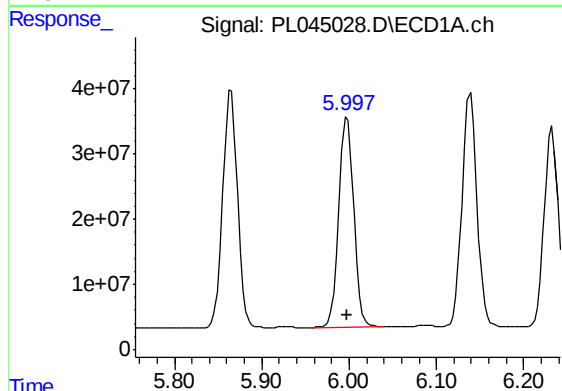
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 426276000
Conc: 50.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



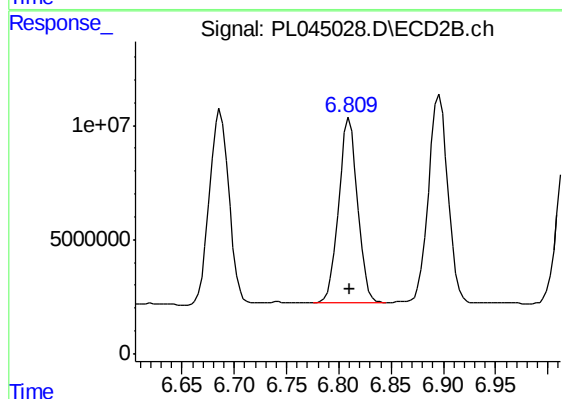
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 116191030
Conc: 50.45 ng/ml



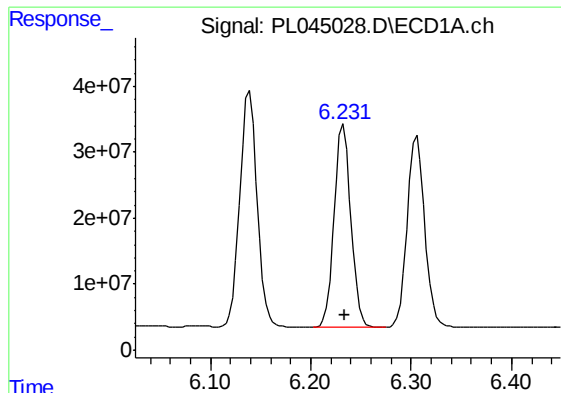
#16 4,4'-DDD

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 380491393
Conc: 52.60 ng/ml



#16 4,4'-DDD

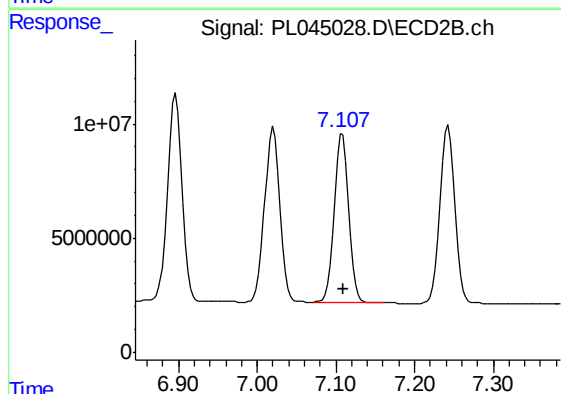
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 101471684
Conc: 52.85 ng/ml



#17 4,4'-DDT

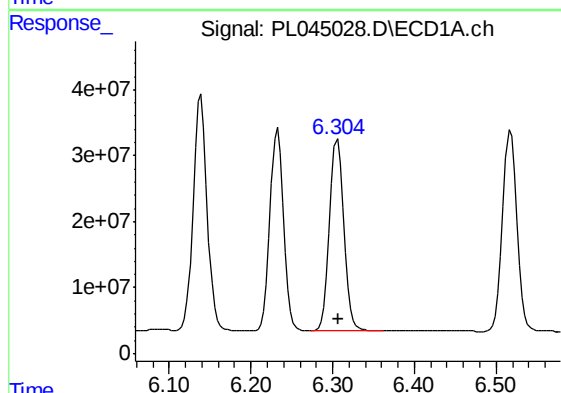
R.T.: 6.233 min
Delta R.T.: -0.001 min
Response: 353791264
Conc: 49.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



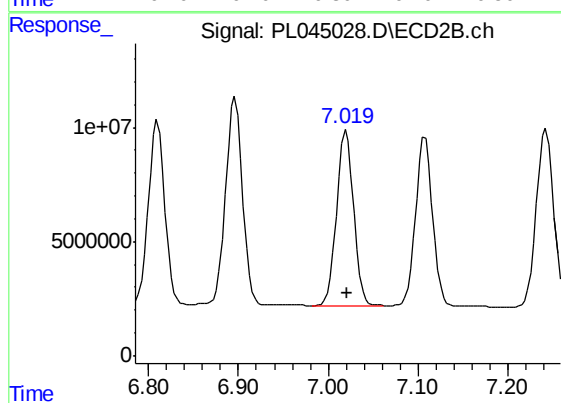
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 96281610
Conc: 49.08 ng/ml



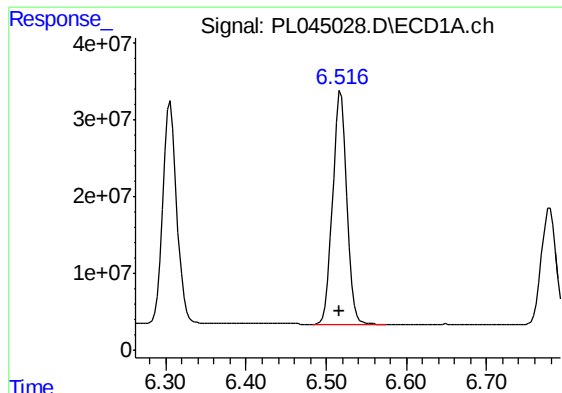
#18 Endrin aldehyde

R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 353132681
Conc: 50.37 ng/ml



#18 Endrin aldehyde

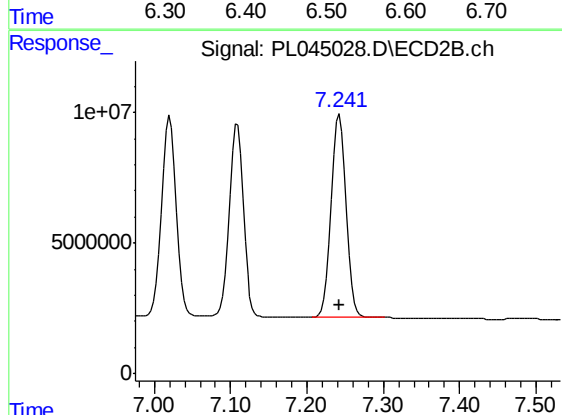
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 100954185
Conc: 49.76 ng/ml



#19 Endosulfan Sulfate

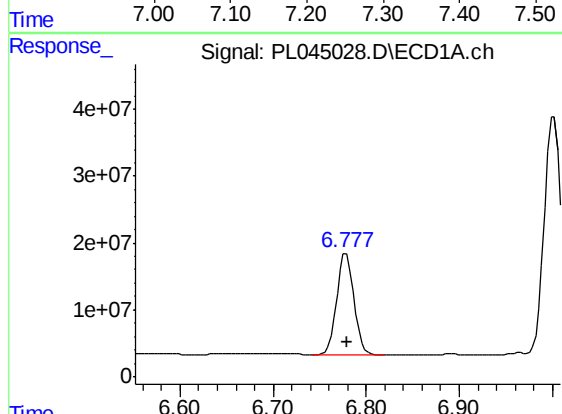
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 373456958
Conc: 51.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



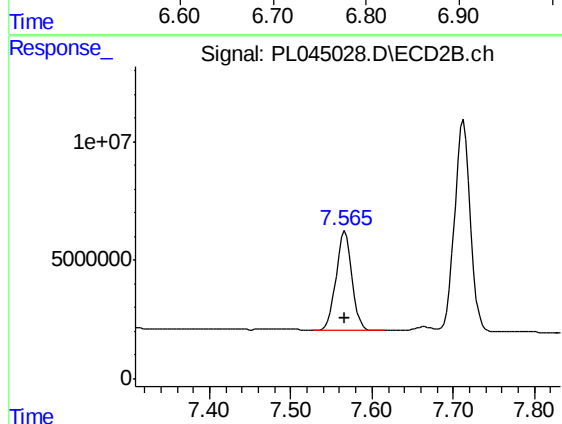
#19 Endosulfan Sulfate

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 105560466
Conc: 50.03 ng/ml



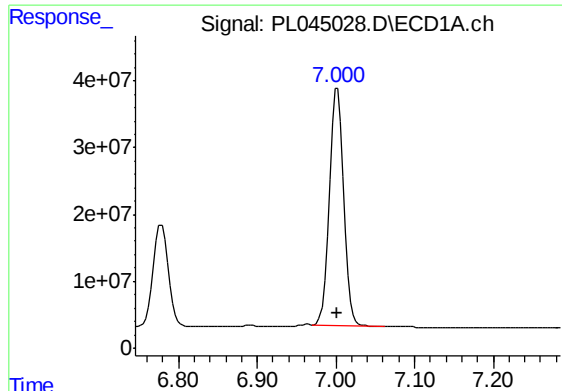
#20 Methoxychlor

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 194934682
Conc: 48.58 ng/ml



#20 Methoxychlor

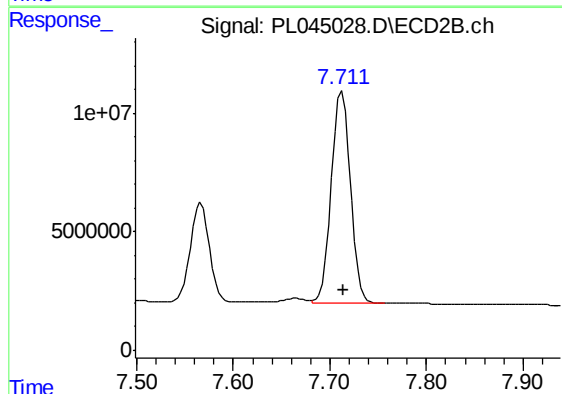
R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 57223414
Conc: 47.90 ng/ml



#21 Endrin ketone

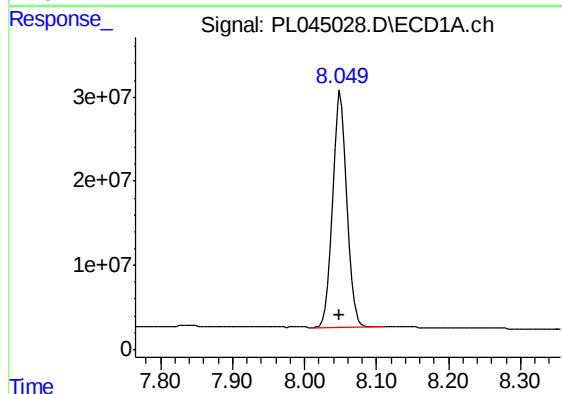
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 453377900
Conc: 54.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



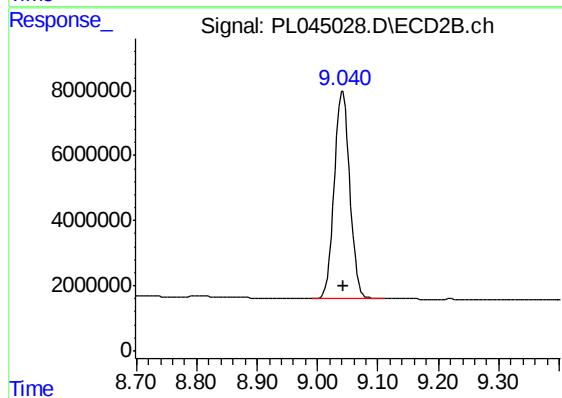
#21 Endrin ketone

R.T.: 7.713 min
Delta R.T.: -0.001 min
Response: 120182116
Conc: 52.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.001 min
Response: 386048498
Conc: 52.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: -0.001 min
Response: 114023525
Conc: 51.48 ng/ml