

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021119\
 Data File : PL044647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2019 22:16
 Operator : AJ\SJ
 Sample : PB116996BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB116996BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 23:13:50 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	3.984	139.0E6	46946281	19.536	19.984
28)	SA Decachlor...	8.047	9.041	160.7E6	45774481	22.040	20.667
Target Compounds							
2)	A alpha-BHC	3.795	4.374	526.6E6	152.7E6	49.308	50.113
3)	MA gamma-BHC...	4.072	4.658	485.0E6	142.3E6	49.291	49.104
4)	MA Heptachlor	4.360	5.166	494.8E6	144.8E6	48.034	47.536
5)	MB Aldrin	4.601	5.470	473.2E6	134.7E6	49.157	48.608
6)	B beta-BHC	4.325	4.830	201.5E6	62943603	47.683	47.504
7)	B delta-BHC	4.521	5.046	406.9E6	106.3E6	50.550	58.127
8)	B Heptachlo...	5.038	5.856	446.1E6	125.9E6	47.946	50.342
9)	A Endosulfan I	5.370	6.213	420.8E6	120.2E6	48.218	47.515
10)	B gamma-Chl...	5.261	6.090	457.7E6	131.5E6	47.425	47.382
11)	B alpha-Chl...	5.318	6.163	452.9E6	129.7E6	47.368	46.825
12)	B 4,4'-DDE	5.485	6.320	417.2E6	117.0E6	48.109	49.005
13)	MA Dieldrin	5.610	6.469	455.9E6	126.0E6	48.579	48.853
14)	MA Endrin	5.863	6.687	361.2E6	92397884	41.235	41.122
15)	B Endosulfa...	6.138	6.896	402.3E6	111.6E6	47.573	48.450
16)	A 4,4'-DDD	5.996	6.810	362.5E6	98383432	50.114	51.237
17)	MA 4,4'-DDT	6.232	7.108	321.5E6	89589170	44.827	45.666
18)	B Endrin al...	6.305	7.020	342.7E6	97398353	48.886	48.005
19)	B Endosulfa...	6.516	7.243	353.1E6	99904639	48.589	47.349
20)	A Methoxychlor	6.777	7.566	174.8E6	50711186	43.553	42.446
21)	B Endrin ke...	7.000	7.712	455.6E6	118.0E6	54.753	51.987

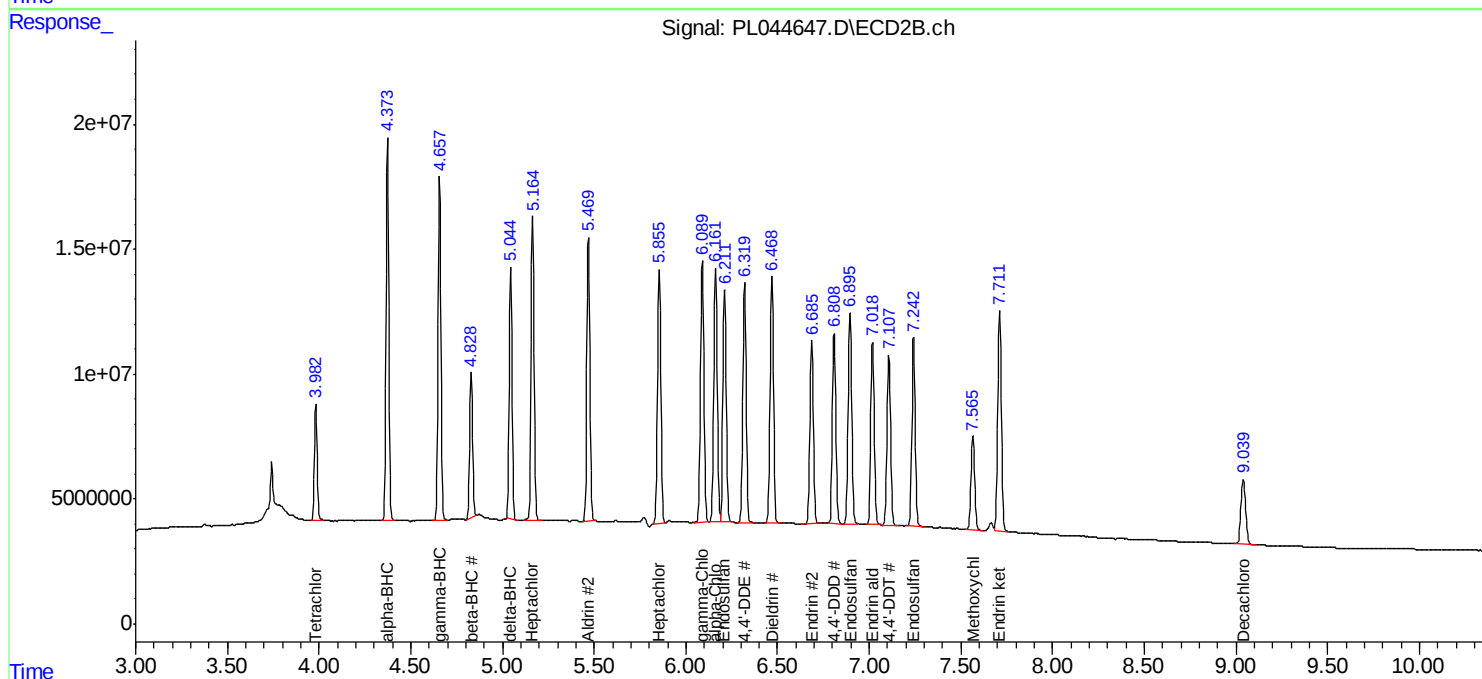
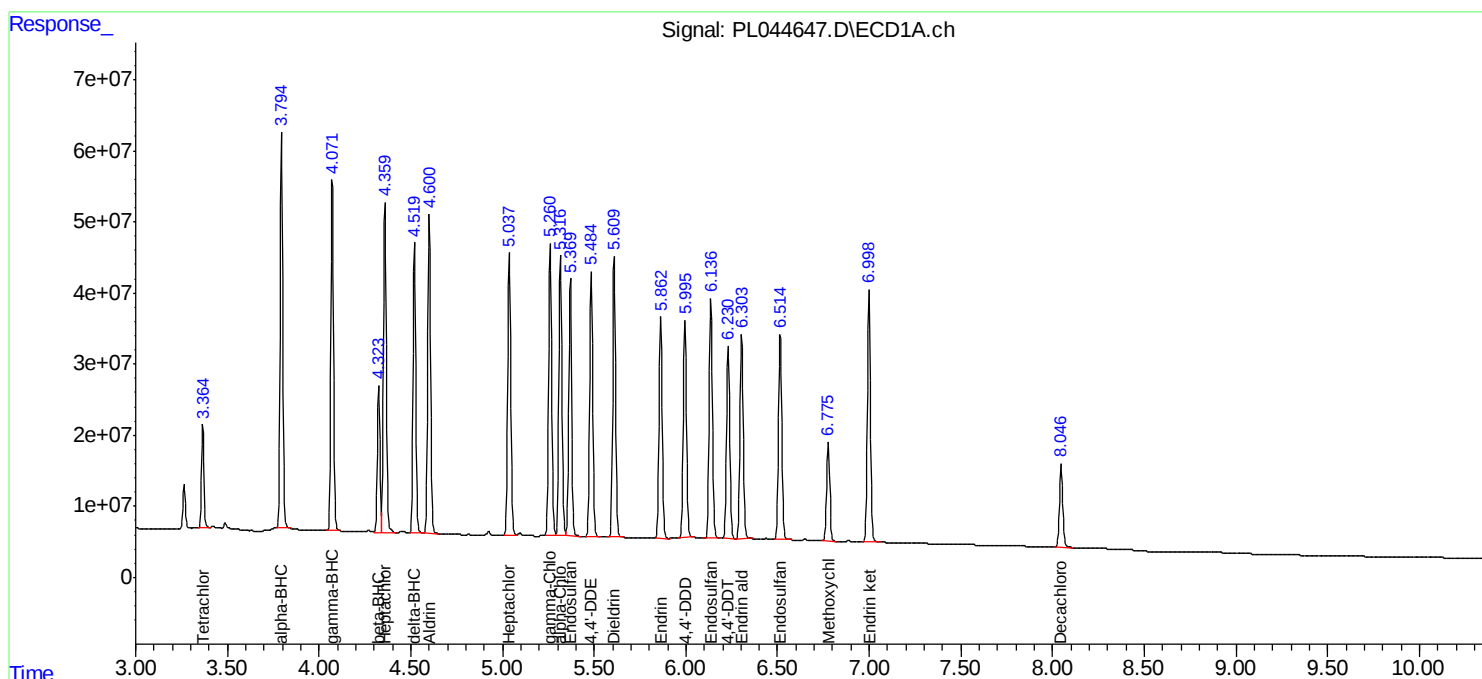
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

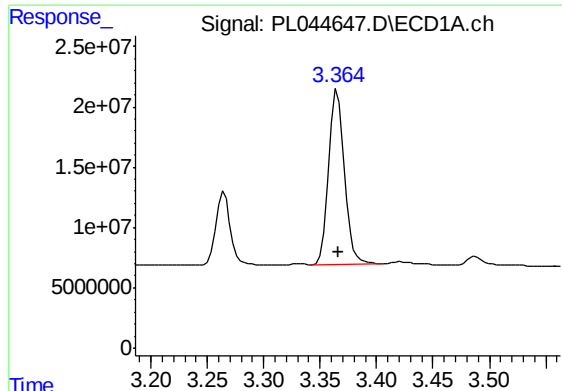
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021119\
Data File : PL044647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2019 22:16
Operator : AJ\SJ
Sample : PB116996BS
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB116996BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 23:13:50 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

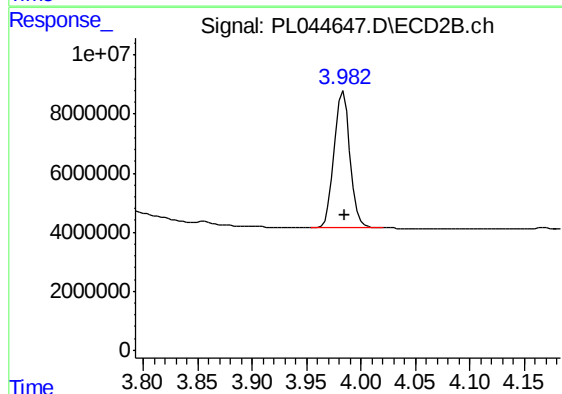




#1 Tetrachloro-m-xylene

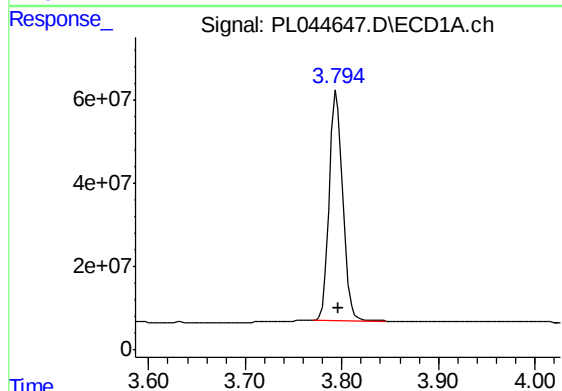
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 139017716
Conc: 19.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116996BS



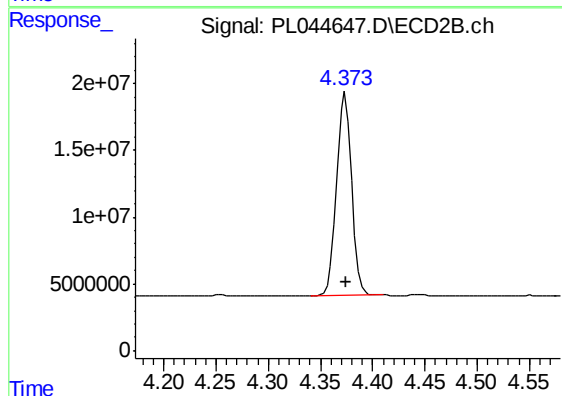
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.001 min
Response: 46946281
Conc: 19.98 ng/ml



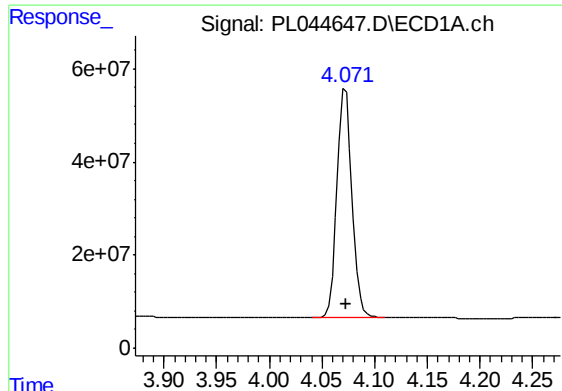
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 526619610
Conc: 49.31 ng/ml



#2 alpha-BHC

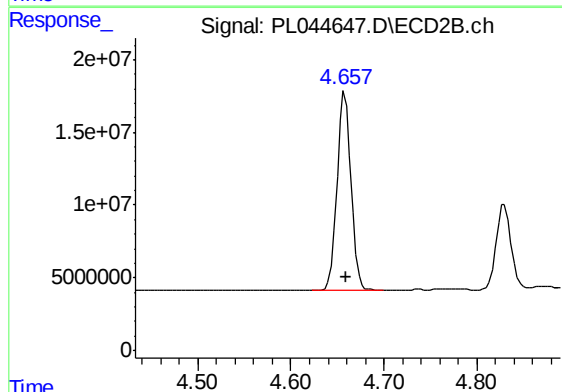
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 152651227
Conc: 50.11 ng/ml



#3 gamma-BHC (Lindane)

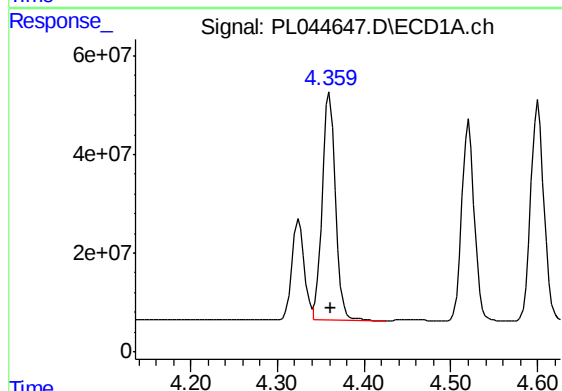
R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 484954116
Conc: 49.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116996BS



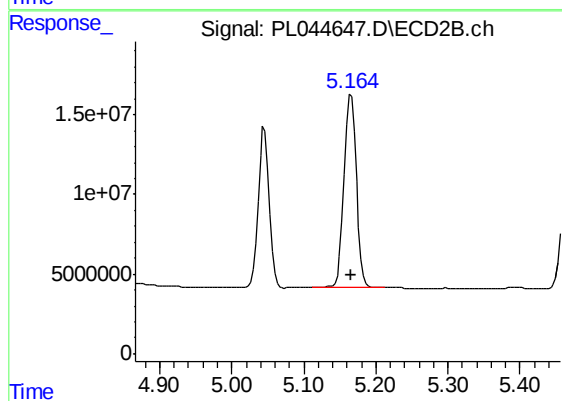
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 142261201
Conc: 49.10 ng/ml



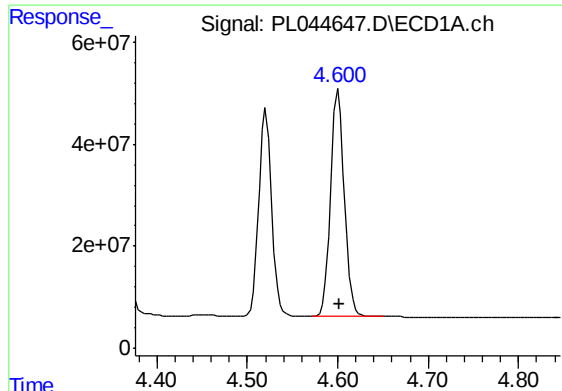
#4 Heptachlor

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 494828446
Conc: 48.03 ng/ml



#4 Heptachlor

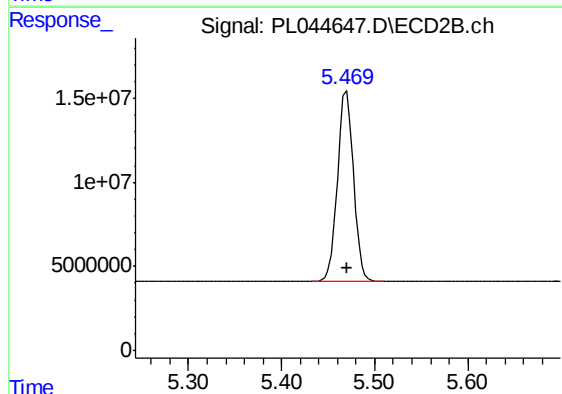
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 144795917
Conc: 47.54 ng/ml



#5 Aldrin

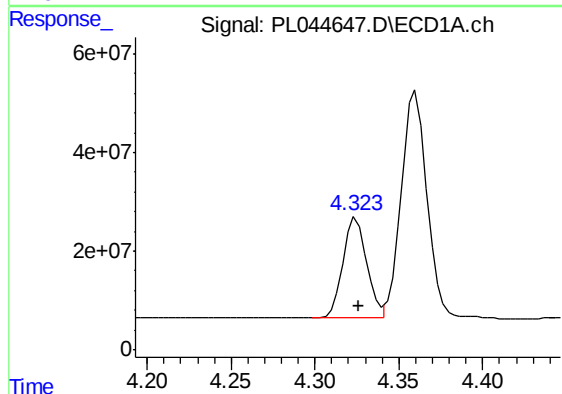
R.T.: 4.601 min
Delta R.T.: -0.001 min
Response: 473176122
Conc: 49.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116996BS



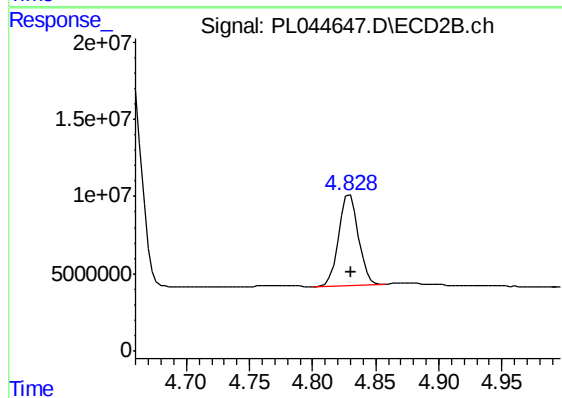
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 134696678
Conc: 48.61 ng/ml



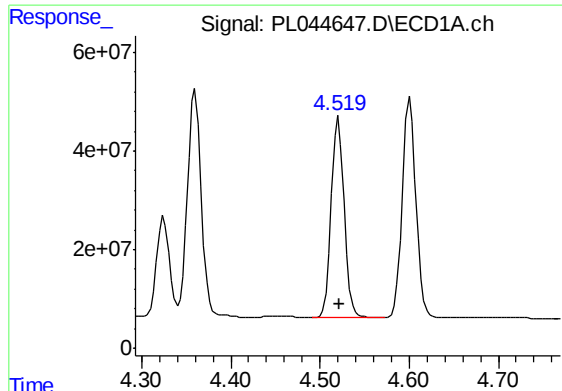
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: -0.001 min
Response: 201488012
Conc: 47.68 ng/ml



#6 beta-BHC

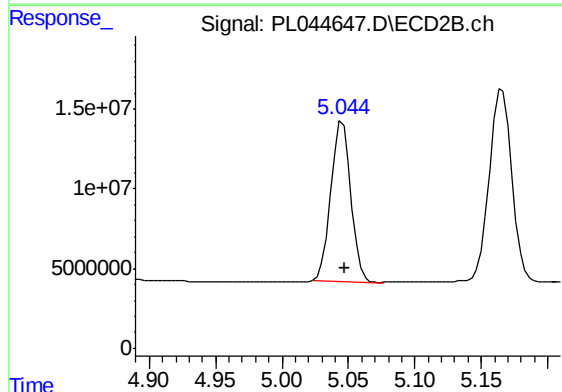
R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 62943603
Conc: 47.50 ng/ml



#7 delta-BHC

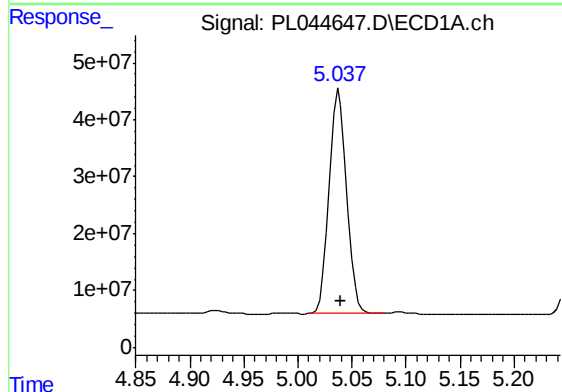
R.T.: 4.521 min
Delta R.T.: -0.001 min
Response: 406930801
Conc: 50.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116996BS



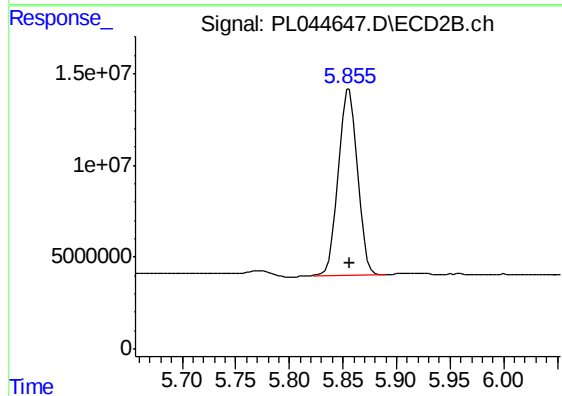
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 106289073
Conc: 58.13 ng/ml



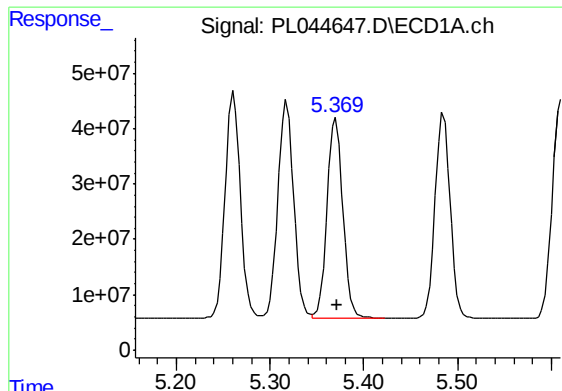
#8 Heptachlor epoxide

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 446131336
Conc: 47.95 ng/ml



#8 Heptachlor epoxide

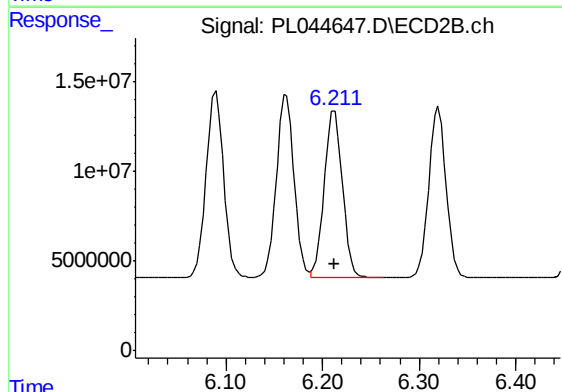
R.T.: 5.856 min
Delta R.T.: -0.001 min
Response: 125882341
Conc: 50.34 ng/ml



#9 Endosulfan I

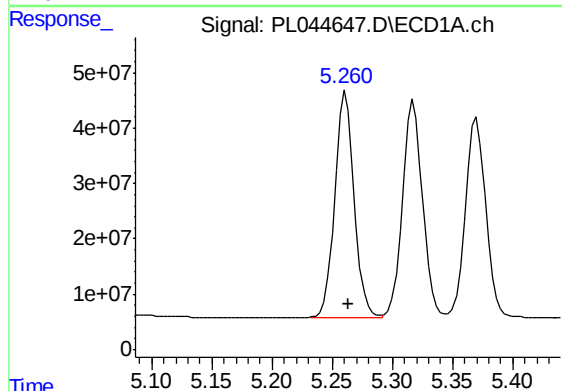
R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 420792731
Conc: 48.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116996BS



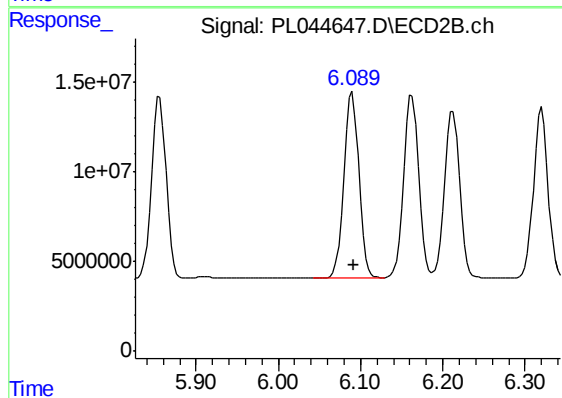
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 120206973
Conc: 47.52 ng/ml



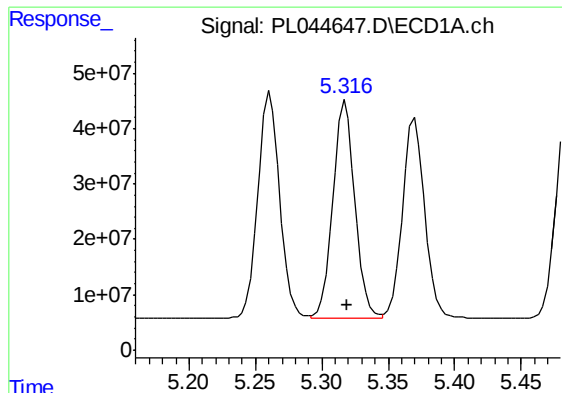
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 457703449
Conc: 47.43 ng/ml



#10 gamma-Chlordane

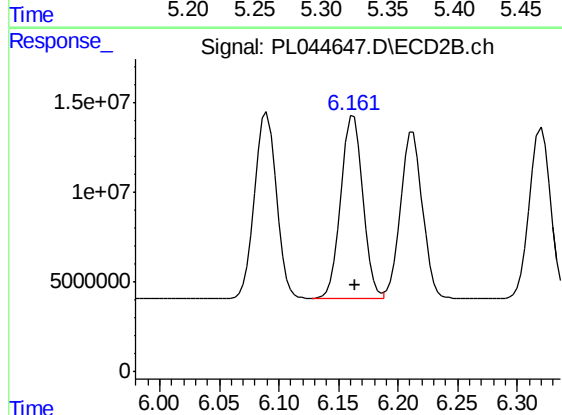
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 131536639
Conc: 47.38 ng/ml



#11 alpha-Chlordane

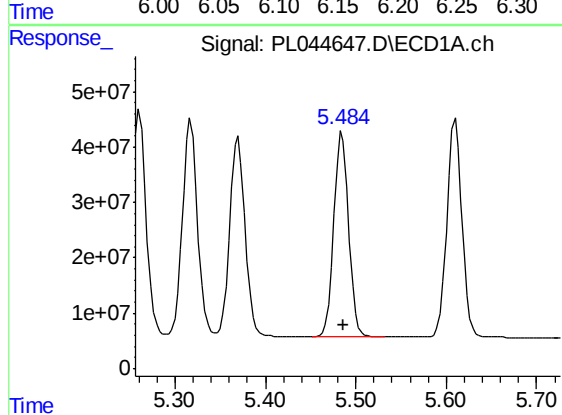
R.T.: 5.318 min
Delta R.T.: -0.001 min
Response: 452898360
Conc: 47.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116996BS



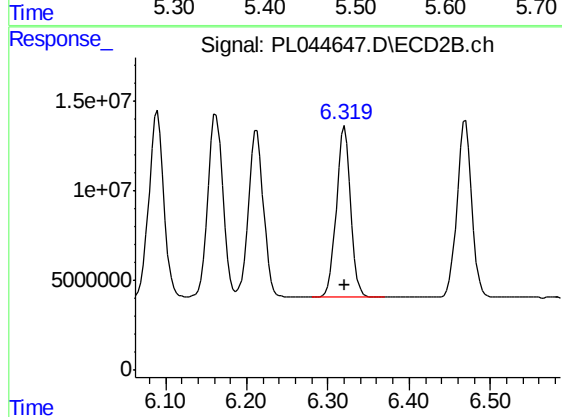
#11 alpha-Chlordane

R.T.: 6.163 min
Delta R.T.: -0.001 min
Response: 129744672
Conc: 46.83 ng/ml



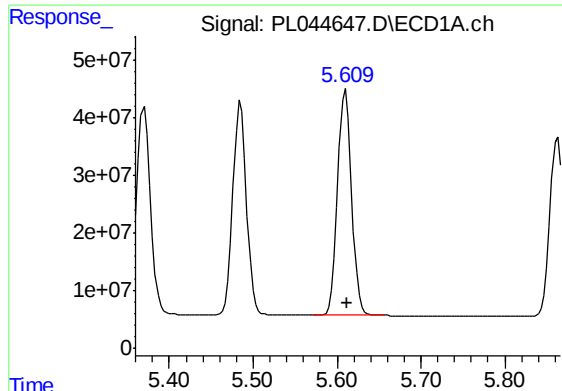
#12 4,4'-DDE

R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 417207957
Conc: 48.11 ng/ml



#12 4,4'-DDE

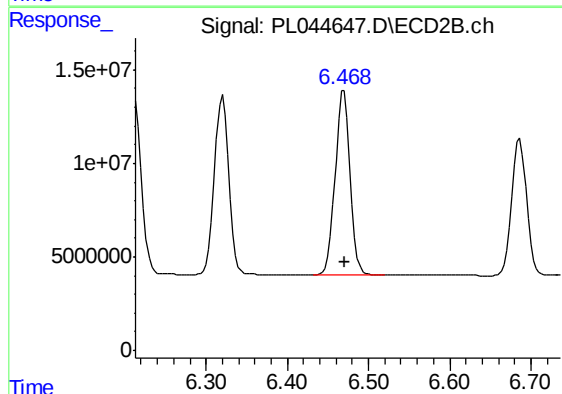
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 117006758
Conc: 49.00 ng/ml



#13 Dielddrin

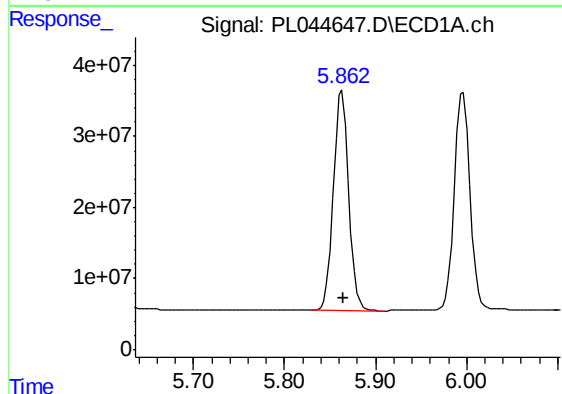
R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 455948500
Conc: 48.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116996BS



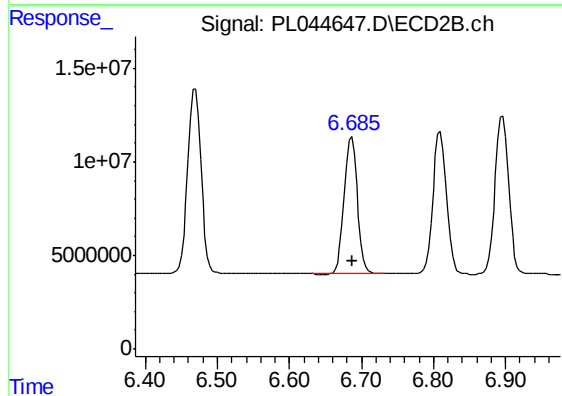
#13 Dielddrin

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 126035203
Conc: 48.85 ng/ml



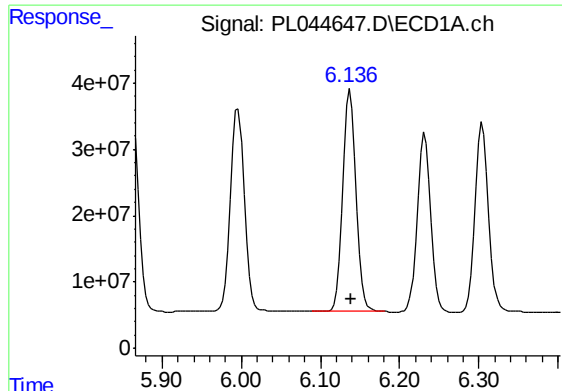
#14 Endrin

R.T.: 5.863 min
Delta R.T.: -0.002 min
Response: 361227984
Conc: 41.24 ng/ml



#14 Endrin

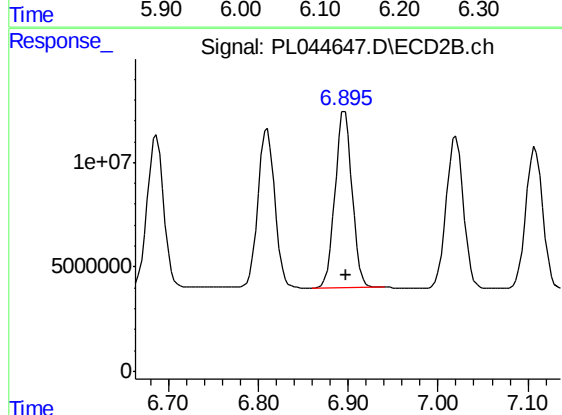
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 92397884
Conc: 41.12 ng/ml



#15 Endosulfan II

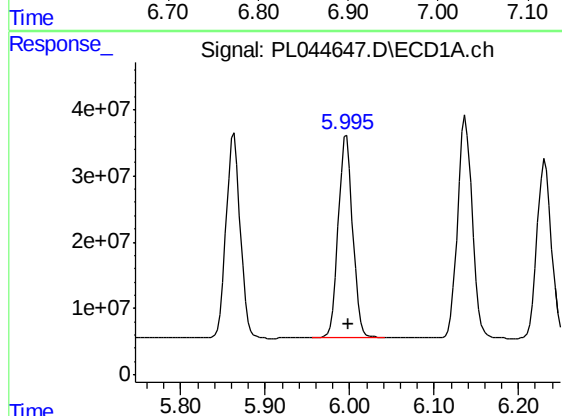
R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 402259535
Conc: 47.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116996BS



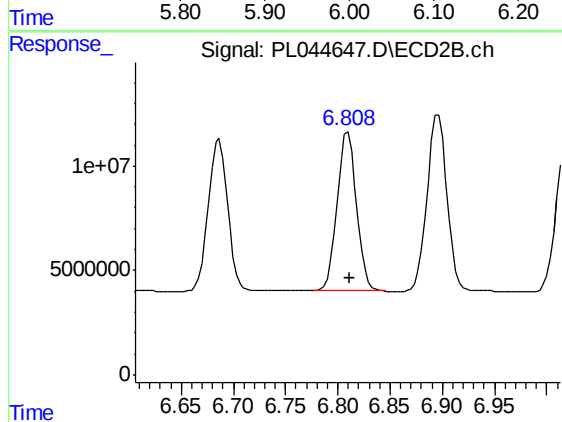
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 111592241
Conc: 48.45 ng/ml



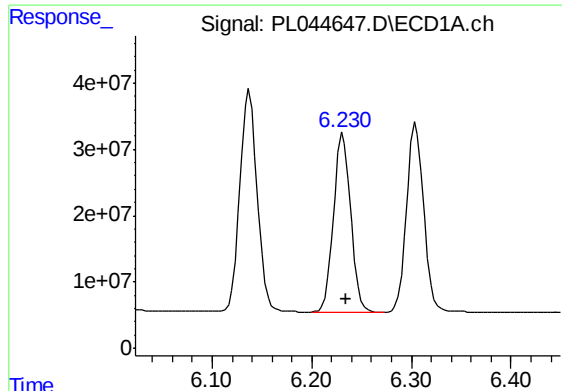
#16 4,4'-DDD

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 362536974
Conc: 50.11 ng/ml



#16 4,4'-DDD

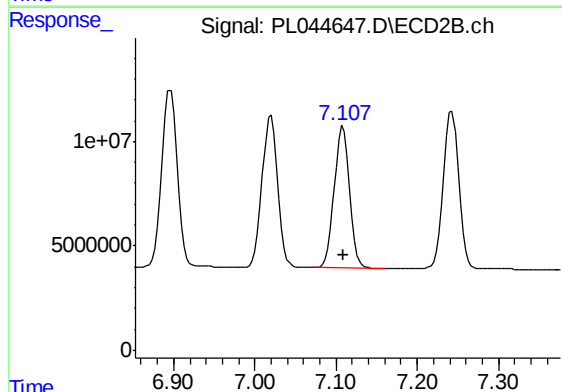
R.T.: 6.810 min
Delta R.T.: -0.001 min
Response: 98383432
Conc: 51.24 ng/ml



#17 4,4'-DDT

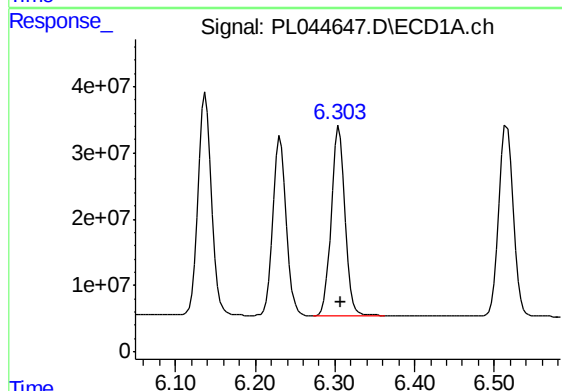
R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 321469508
Conc: 44.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116996BS



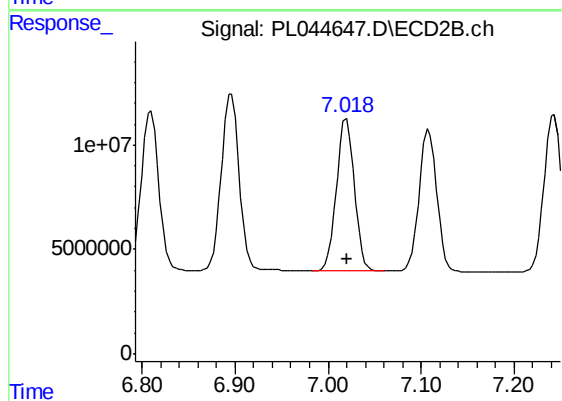
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 89589170
Conc: 45.67 ng/ml



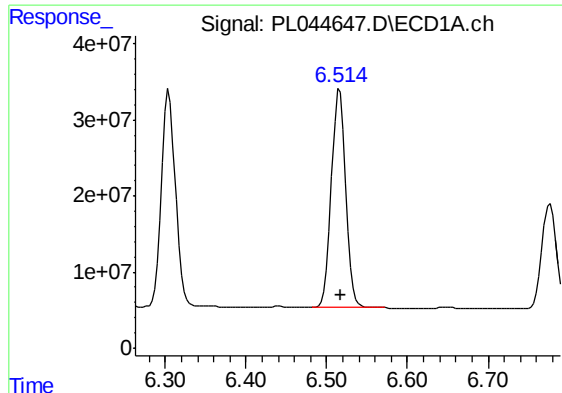
#18 Endrin aldehyde

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 342713146
Conc: 48.89 ng/ml



#18 Endrin aldehyde

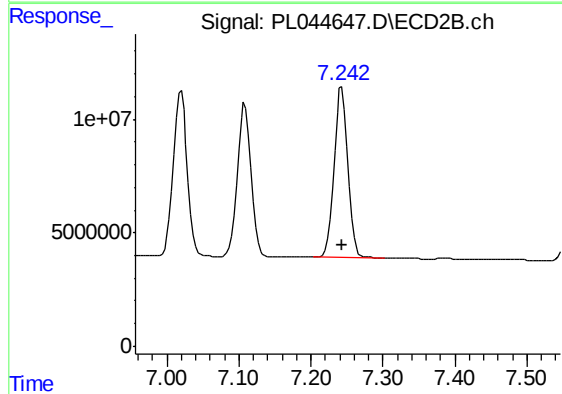
R.T.: 7.020 min
Delta R.T.: -0.001 min
Response: 97398353
Conc: 48.01 ng/ml



#19 Endosulfan Sulfate

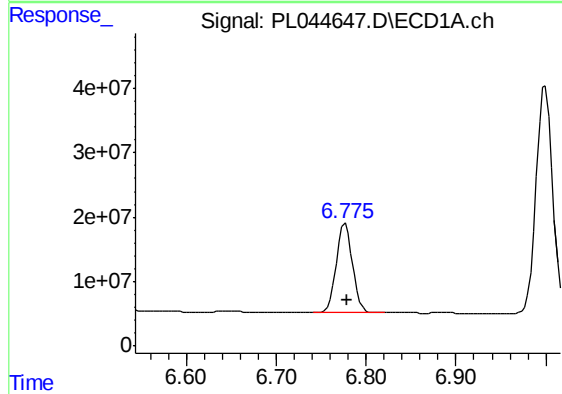
R.T.: 6.516 min
Delta R.T.: -0.001 min
Response: 353136836
Conc: 48.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116996BS



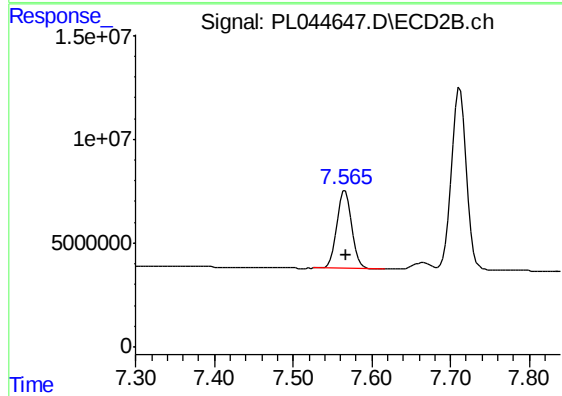
#19 Endosulfan Sulfate

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 99904639
Conc: 47.35 ng/ml



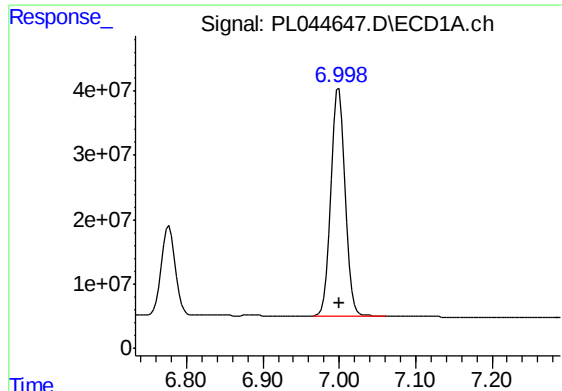
#20 Methoxychlor

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 174779292
Conc: 43.55 ng/ml



#20 Methoxychlor

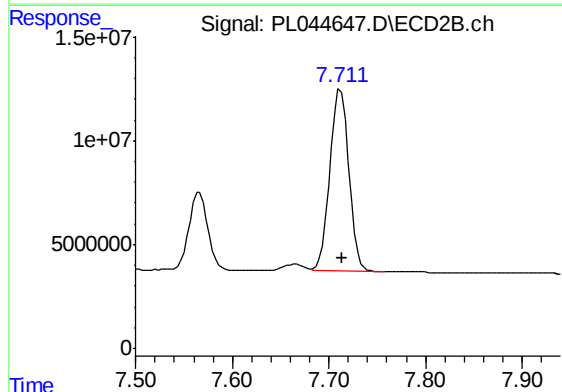
R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 50711186
Conc: 42.45 ng/ml



#21 Endrin ketone

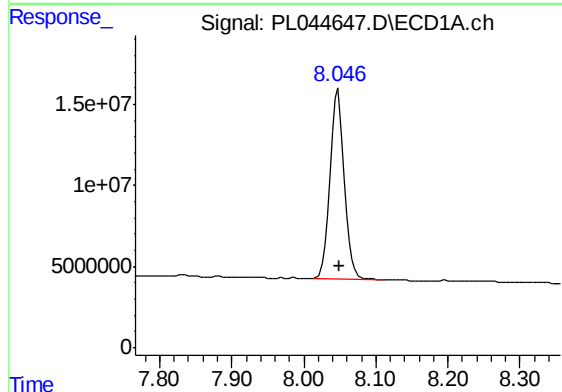
R.T.: 7.000 min
Delta R.T.: -0.001 min
Response: 455554850
Conc: 54.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116996BS



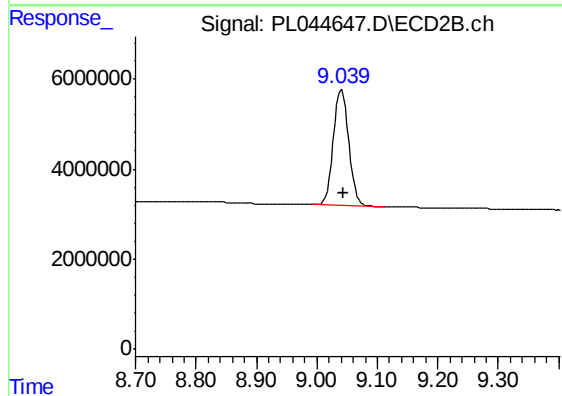
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 117987554
Conc: 51.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: -0.002 min
Response: 160746647
Conc: 22.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: -0.002 min
Response: 45774481
Conc: 20.67 ng/ml