

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020119\
 Data File : PL044369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 14:31
 Operator : AJ\SJ
 Sample : PB116750BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB116750BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 23:09:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 28 01:20:09 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	3.984	107.8E6	39144505	17.783	17.946
28)	SA Decachlor...	8.051	9.043	127.3E6	38120144	18.351	17.184
Target Compounds							
2)	A alpha-BHC	3.797	4.374	462.8E6	136.4E6	51.863	49.129
3)	MA gamma-BHC...	4.075	4.659	426.0E6	128.0E6	52.976	48.418
4)	MA Heptachlor	4.363	5.167	432.1E6	129.0E6	54.814	49.719
5)	MB Aldrin	4.604	5.471	414.1E6	121.4E6	53.038	48.253
6)	B beta-BHC	4.327	4.830	180.1E6	59488260	51.960	50.415
7)	B delta-BHC	4.524	5.046	353.9E6	95691375	54.448	50.340
8)	B Heptachlor...	5.041	5.857	398.7E6	116.4E6	52.807	50.342
9)	A Endosulfan I	5.374	6.213	372.9E6	109.0E6	52.933	47.098
10)	B gamma-Chl...	5.265	6.091	409.4E6	120.1E6	52.855	47.607
11)	B alpha-Chl...	5.321	6.164	402.9E6	119.2E6	52.873	47.387
12)	B 4,4'-DDE	5.488	6.322	371.4E6	104.6E6	54.833	48.717
13)	MA Dieldrin	5.613	6.470	401.2E6	112.8E6	53.392	47.064
14)	MA Endrin	5.867	6.688	336.9E6	89287197	50.247	44.305
15)	B Endosulfa...	6.141	6.897	358.3E6	101.2E6	53.115	47.903
16)	A 4,4'-DDD	6.000	6.811	319.6E6	88454190	57.528	51.580
17)	MA 4,4'-DDT	6.235	7.109	280.0E6	79037093	54.919	48.162
18)	B Endrin al...	6.308	7.021	300.6E6	88837282	53.151	46.572
19)	B Endosulfa...	6.519	7.244	316.9E6	91828299	55.563	47.757
20)	A Methoxychlor	6.780	7.567	155.9E6	47683158	52.561	46.621
21)	B Endrin ke...	7.003	7.714	394.9E6	101.8E6	56.726	47.702

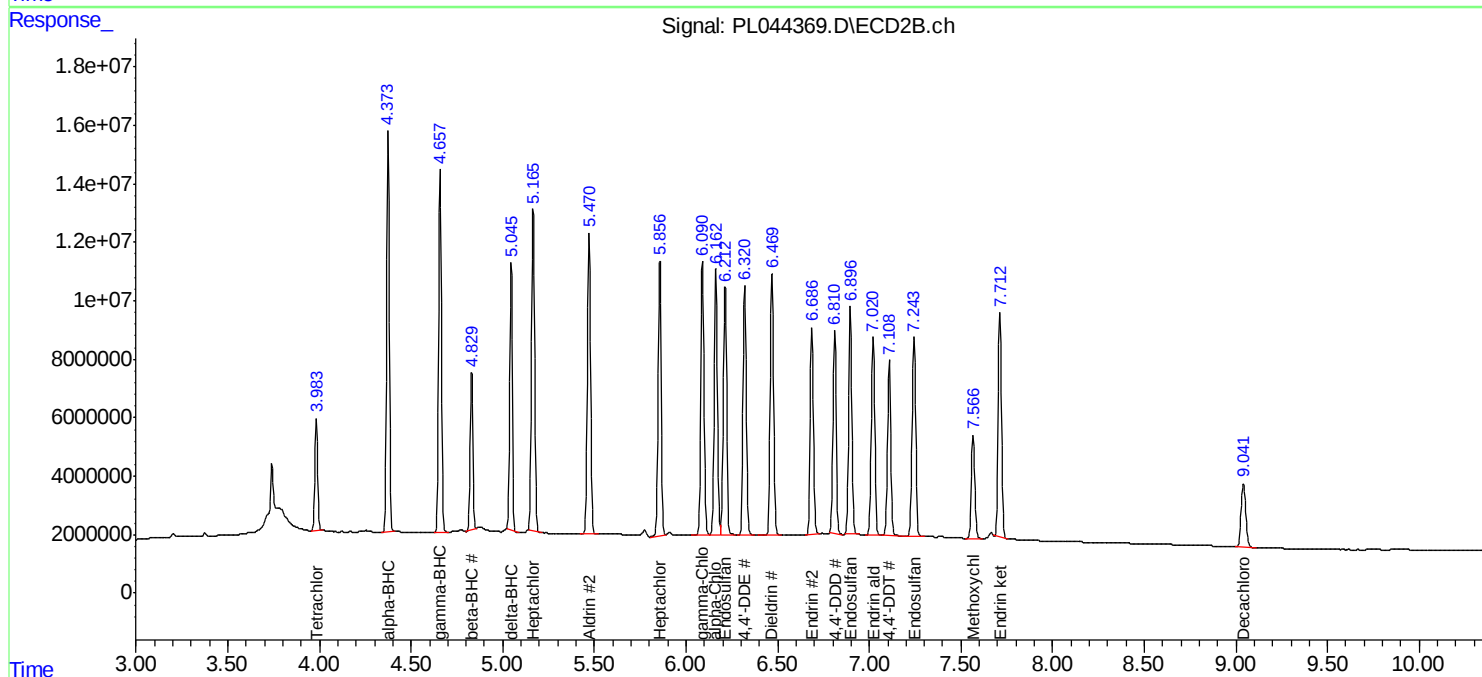
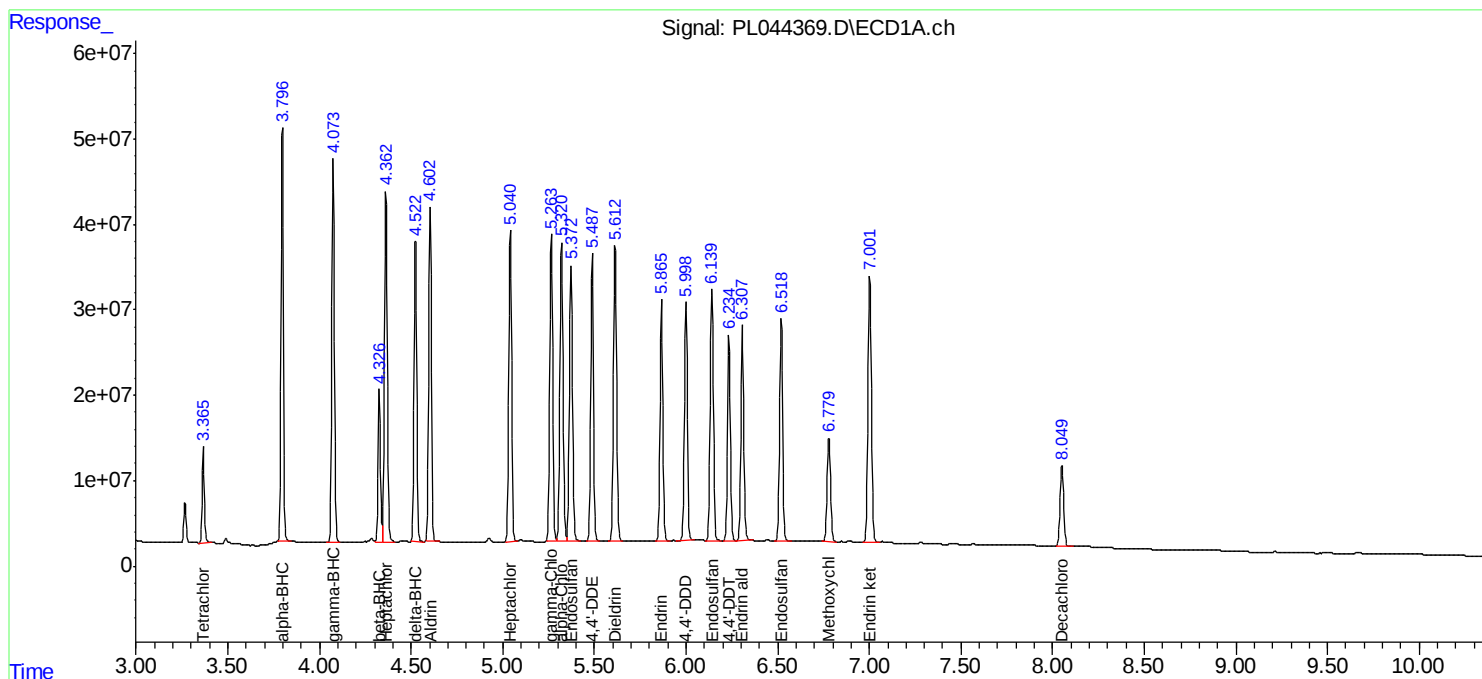
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

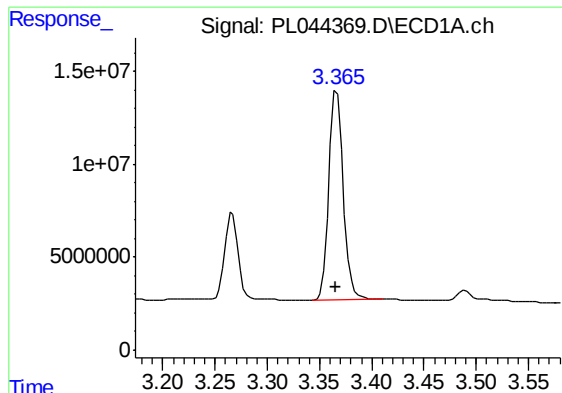
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020119\
Data File : PL044369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 14:31
Operator : AJ\SJ
Sample : PB116750BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB116750BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 23:09:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Mon Jan 28 01:20:09 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

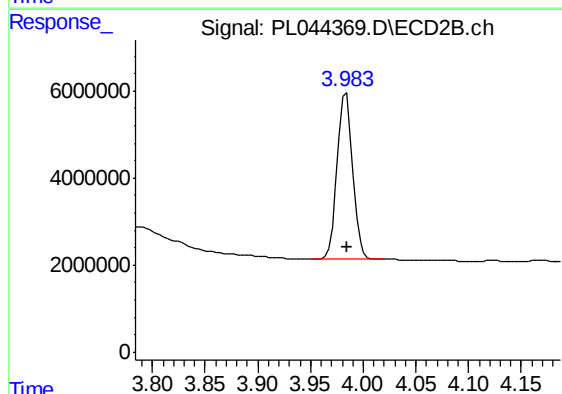




#1 Tetrachloro-m-xylene

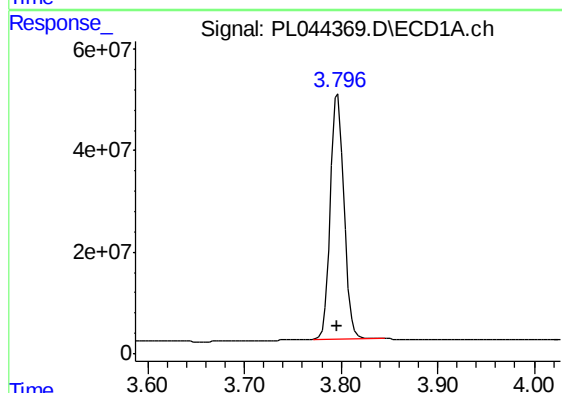
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 107773203
Conc: 17.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116750BS



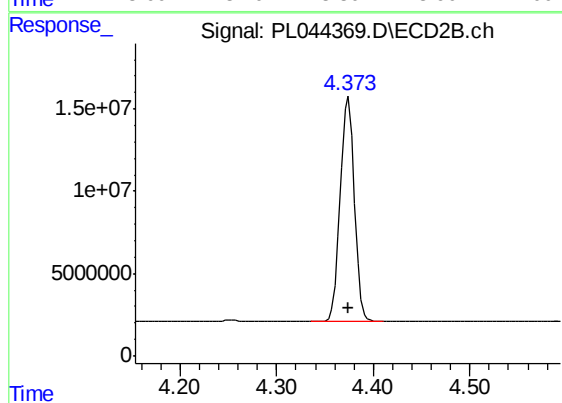
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 39144505
Conc: 17.95 ng/ml



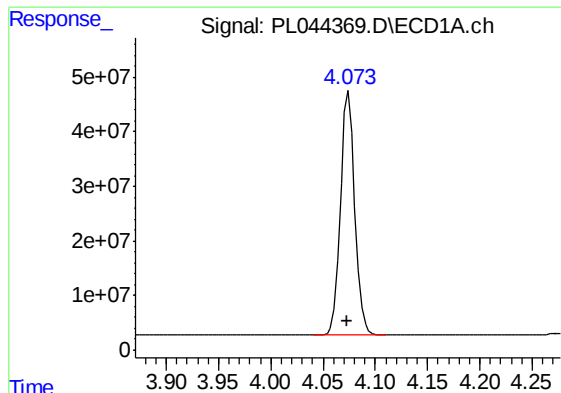
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.001 min
Response: 462797075
Conc: 51.86 ng/ml



#2 alpha-BHC

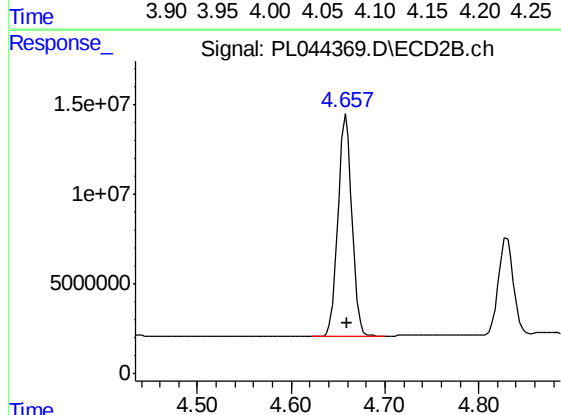
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 136357546
Conc: 49.13 ng/ml



#3 gamma-BHC (Lindane)

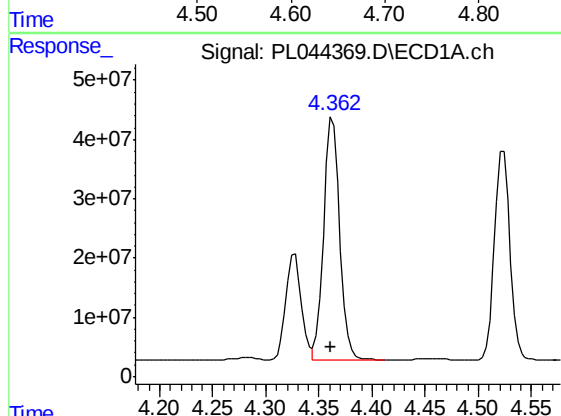
R.T.: 4.075 min
Delta R.T.: 0.002 min
Response: 425954392
Conc: 52.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116750BS



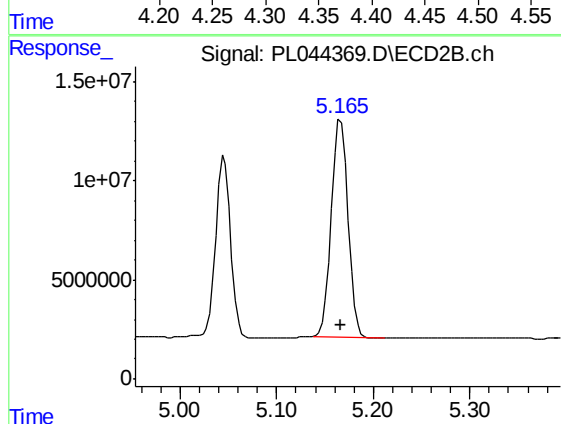
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 128007595
Conc: 48.42 ng/ml



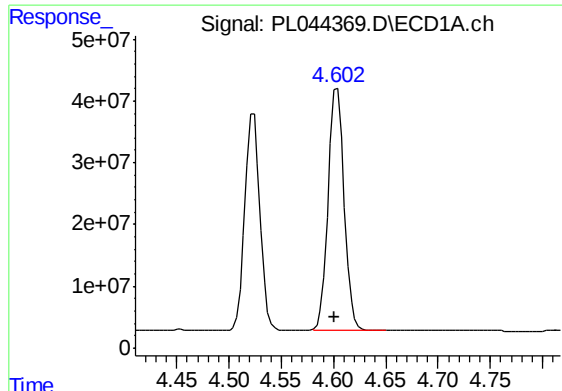
#4 Heptachlor

R.T.: 4.363 min
Delta R.T.: 0.002 min
Response: 432140257
Conc: 54.81 ng/ml



#4 Heptachlor

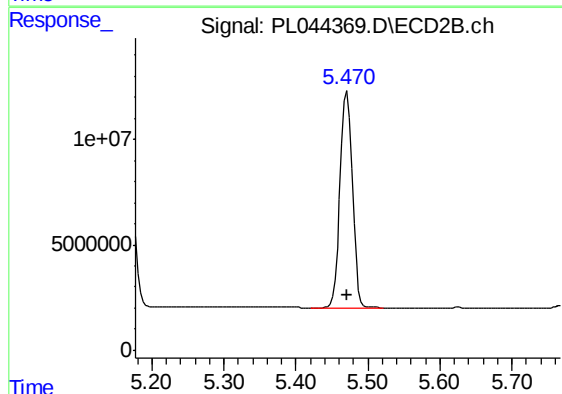
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 129018565
Conc: 49.72 ng/ml



#5 Aldrin

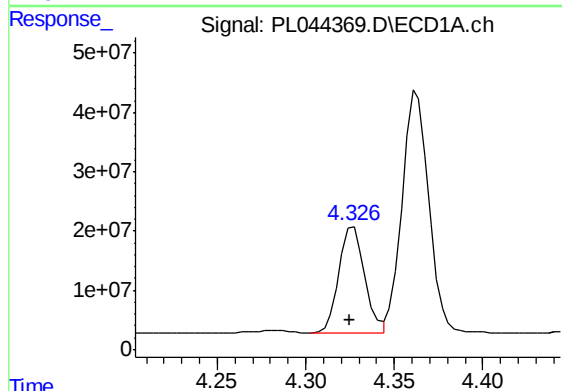
R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 414121622
Conc: 53.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116750BS



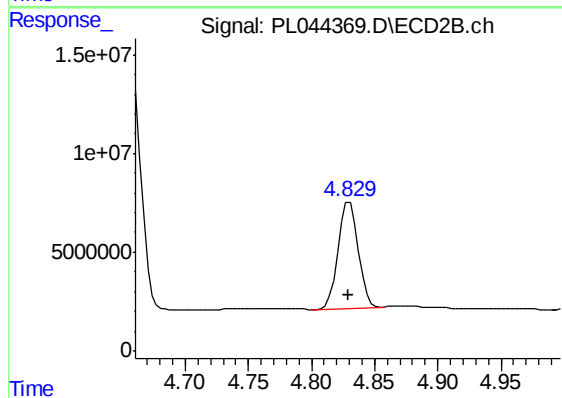
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 121402790
Conc: 48.25 ng/ml



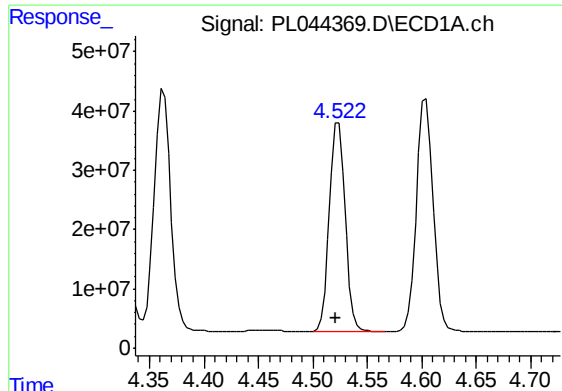
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.002 min
Response: 180140918
Conc: 51.96 ng/ml



#6 beta-BHC

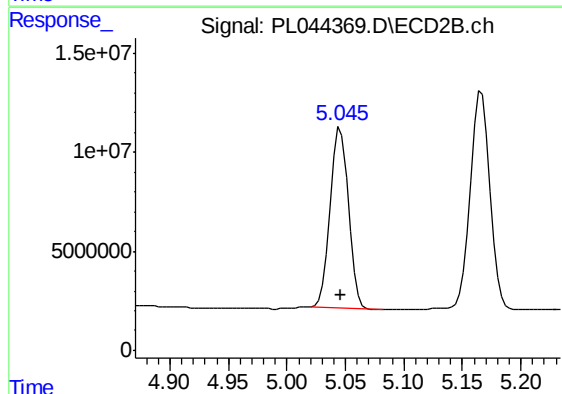
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 59488260
Conc: 50.42 ng/ml



#7 delta-BHC

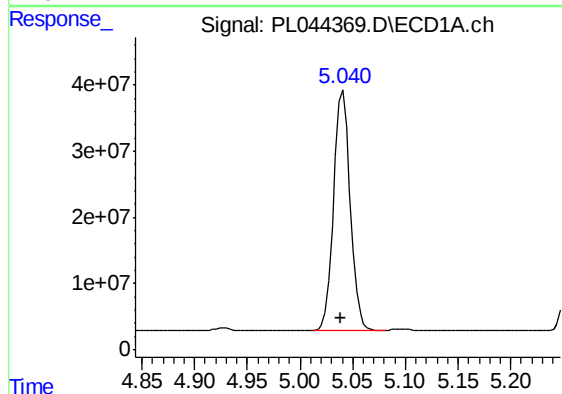
R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 353898726
Conc: 54.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116750BS



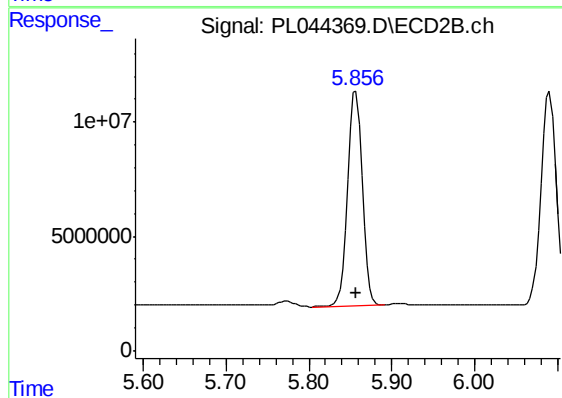
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 95691375
Conc: 50.34 ng/ml



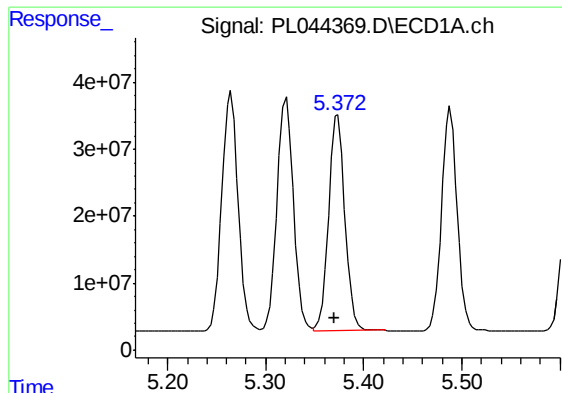
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 398709830
Conc: 52.81 ng/ml



#8 Heptachlor epoxide

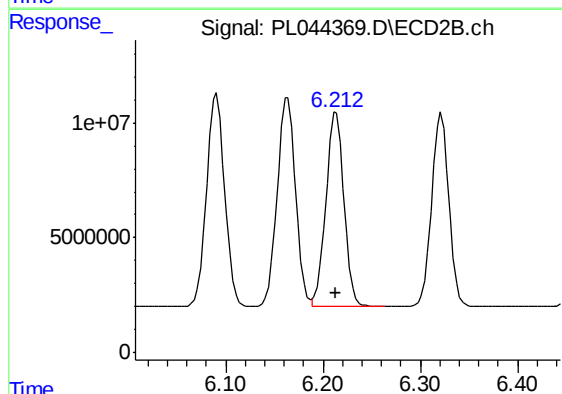
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 116431328
Conc: 50.34 ng/ml



#9 Endosulfan I

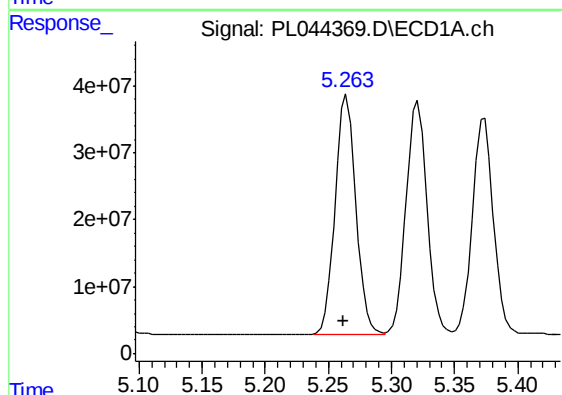
R.T.: 5.374 min
Delta R.T.: 0.003 min
Response: 372890588
Conc: 52.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116750BS



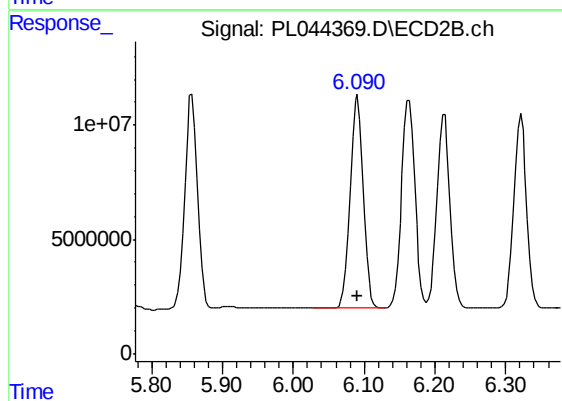
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.001 min
Response: 109037565
Conc: 47.10 ng/ml



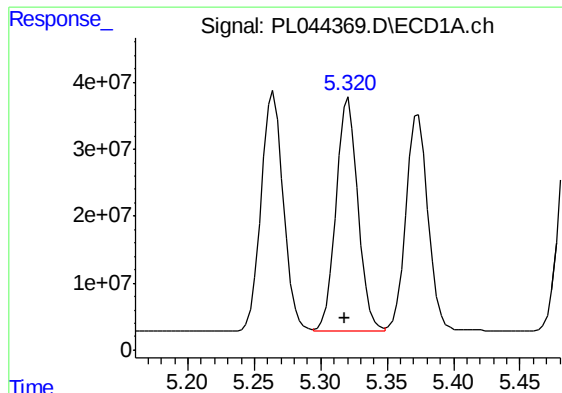
#10 gamma-Chlordane

R.T.: 5.265 min
Delta R.T.: 0.003 min
Response: 409388269
Conc: 52.86 ng/ml



#10 gamma-Chlordane

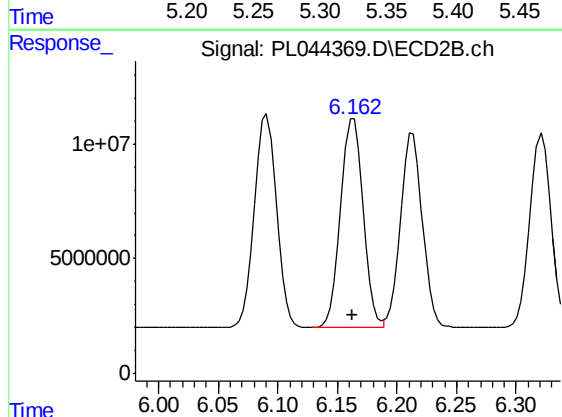
R.T.: 6.091 min
Delta R.T.: 0.001 min
Response: 120130257
Conc: 47.61 ng/ml



#11 alpha-Chlordane

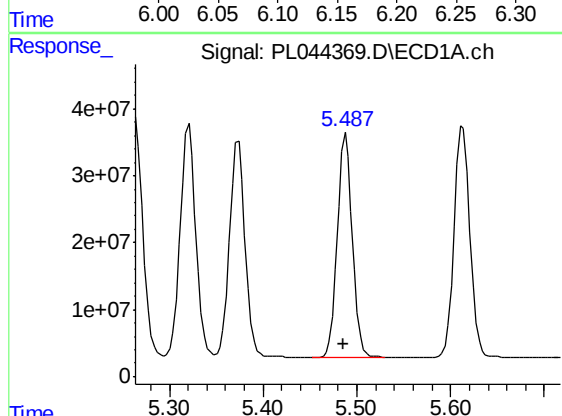
R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 402901414
Conc: 52.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116750BS



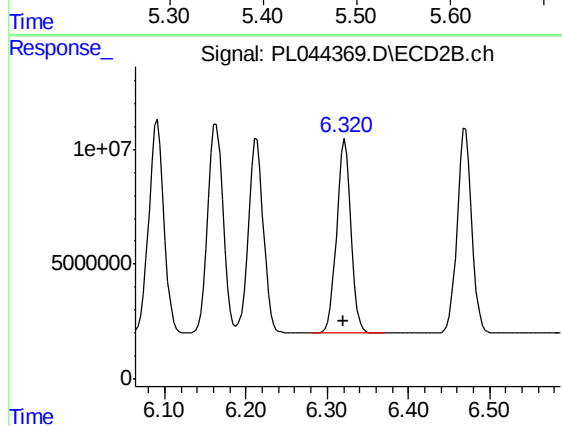
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.001 min
Response: 119224578
Conc: 47.39 ng/ml



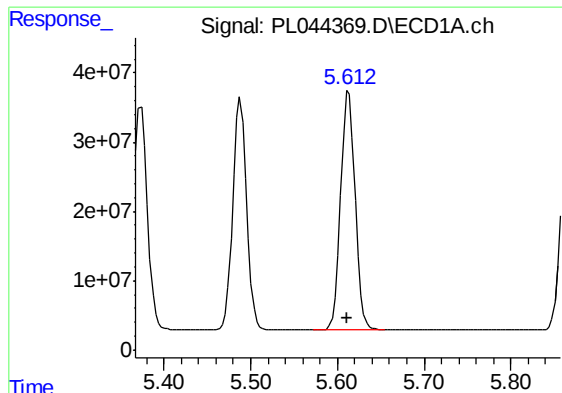
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.003 min
Response: 371414095
Conc: 54.83 ng/ml



#12 4,4'-DDE

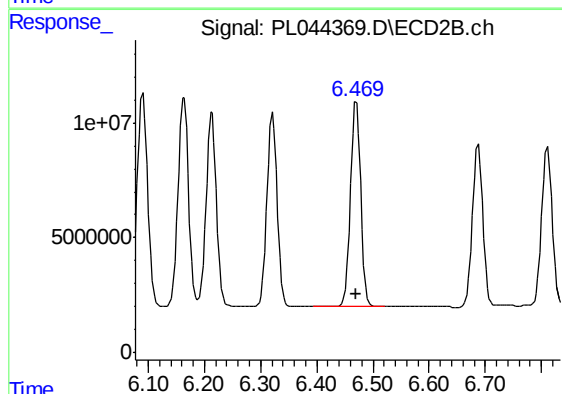
R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 104551146
Conc: 48.72 ng/ml



#13 Dieldrin

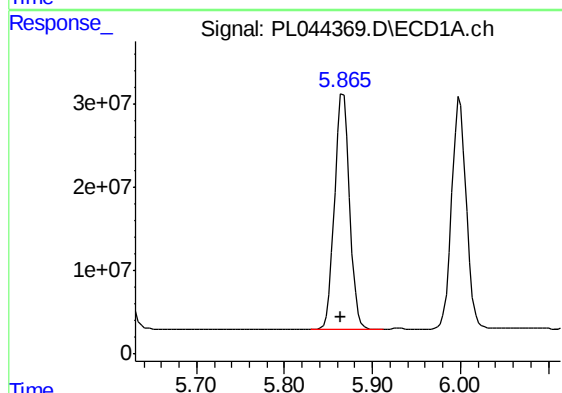
R.T.: 5.613 min
Delta R.T.: 0.003 min
Response: 401243497
Conc: 53.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116750BS



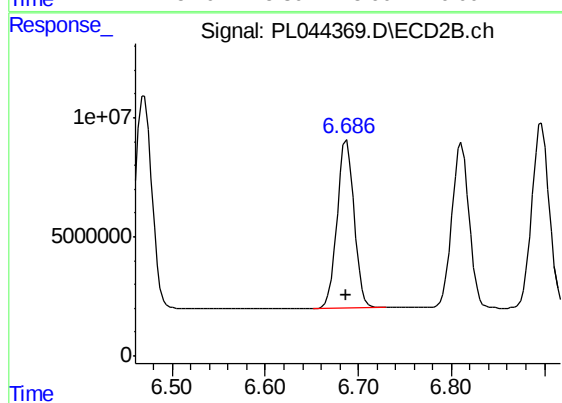
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 112762903
Conc: 47.06 ng/ml



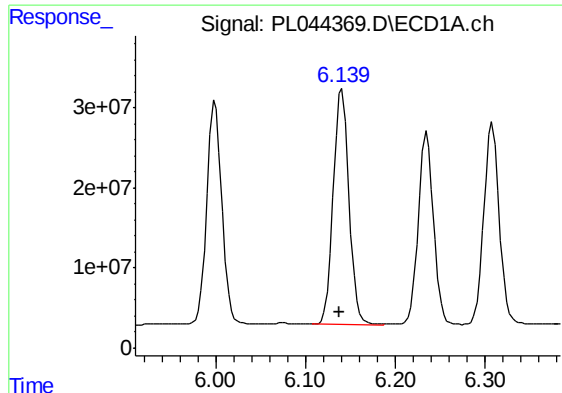
#14 Endrin

R.T.: 5.867 min
Delta R.T.: 0.003 min
Response: 336941461
Conc: 50.25 ng/ml



#14 Endrin

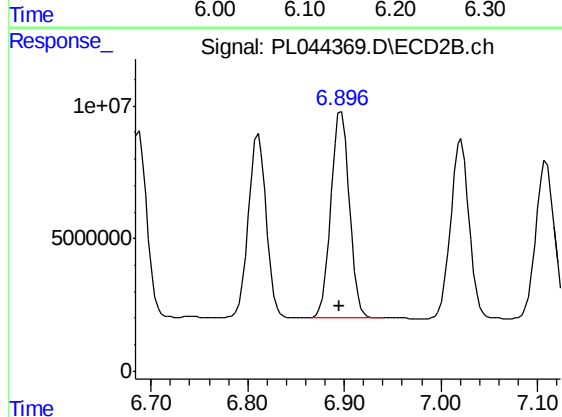
R.T.: 6.688 min
Delta R.T.: 0.001 min
Response: 89287197
Conc: 44.31 ng/ml



#15 Endosulfan II

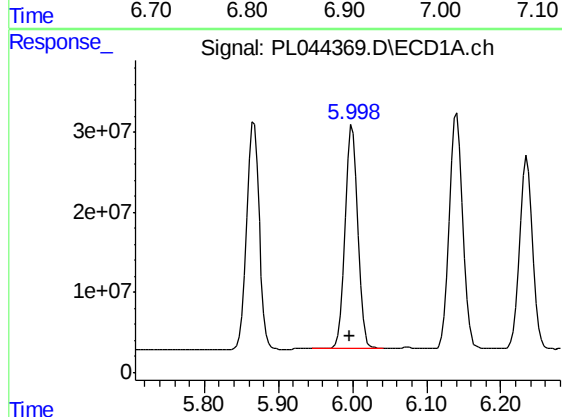
R.T.: 6.141 min
Delta R.T.: 0.003 min
Response: 358341516
Conc: 53.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116750BS



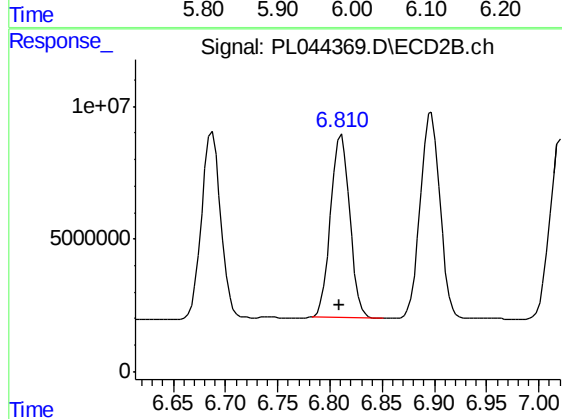
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.002 min
Response: 101153002
Conc: 47.90 ng/ml



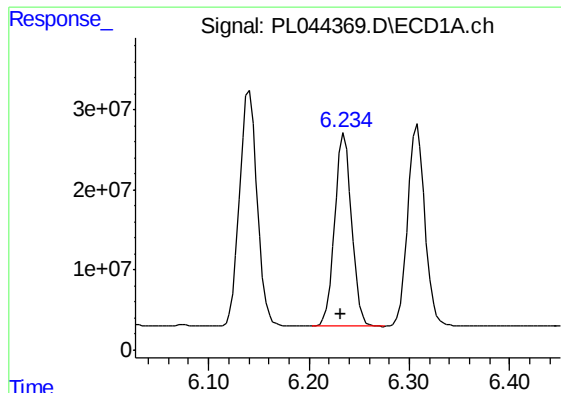
#16 4,4'-DDD

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 319630885
Conc: 57.53 ng/ml



#16 4,4'-DDD

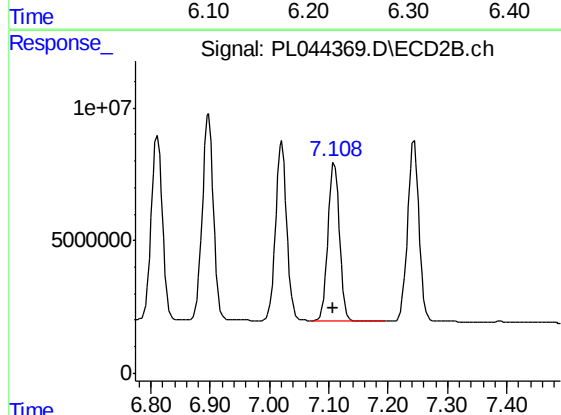
R.T.: 6.811 min
Delta R.T.: 0.002 min
Response: 88454190
Conc: 51.58 ng/ml



#17 4,4'-DDT

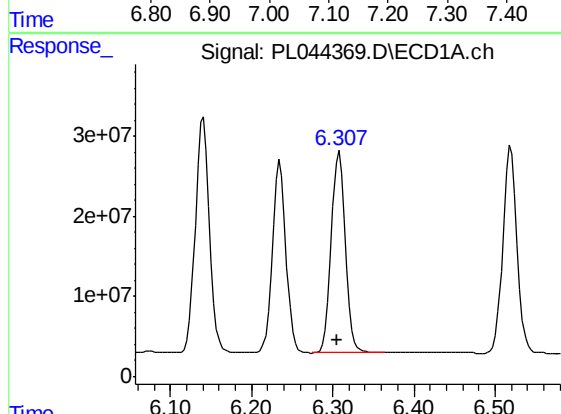
R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 279974093
Conc: 54.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116750BS



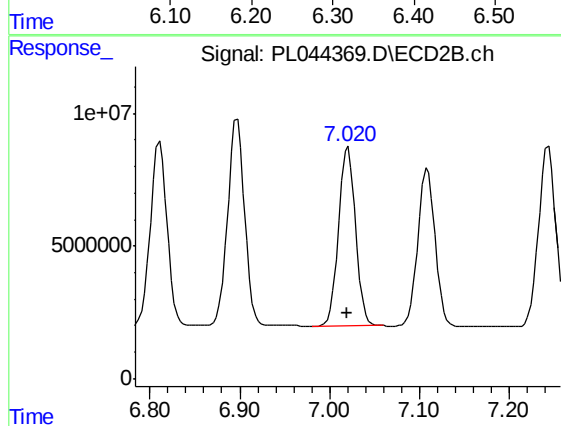
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.002 min
Response: 79037093
Conc: 48.16 ng/ml



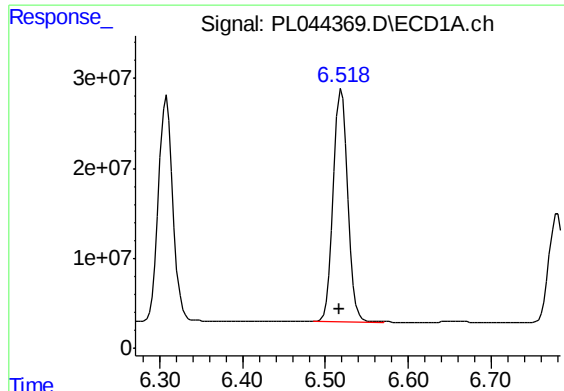
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.003 min
Response: 300561629
Conc: 53.15 ng/ml



#18 Endrin aldehyde

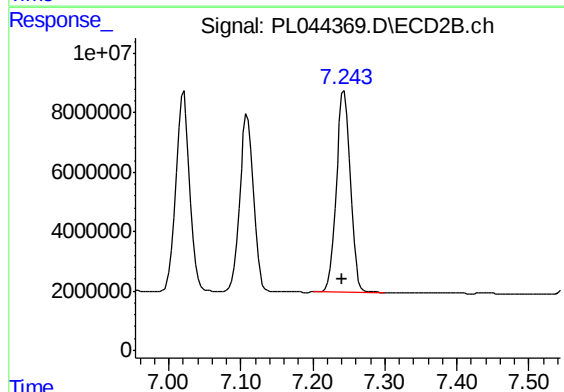
R.T.: 7.021 min
Delta R.T.: 0.001 min
Response: 88837282
Conc: 46.57 ng/ml



#19 Endosulfan Sulfate

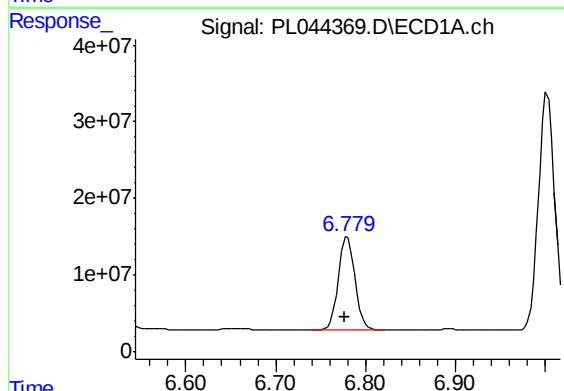
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 316874284
Conc: 55.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116750BS



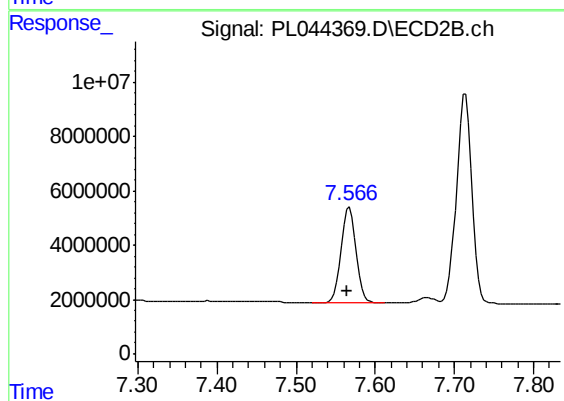
#19 Endosulfan Sulfate

R.T.: 7.244 min
Delta R.T.: 0.002 min
Response: 91828299
Conc: 47.76 ng/ml



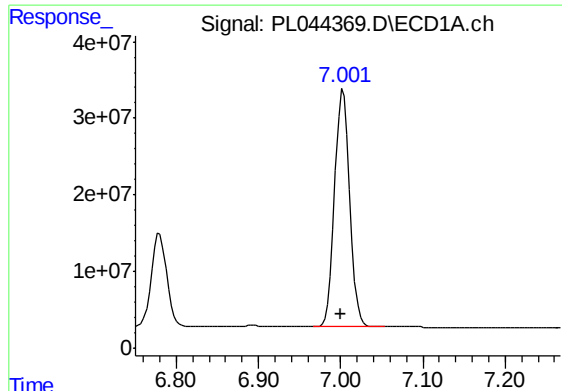
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.003 min
Response: 155862845
Conc: 52.56 ng/ml



#20 Methoxychlor

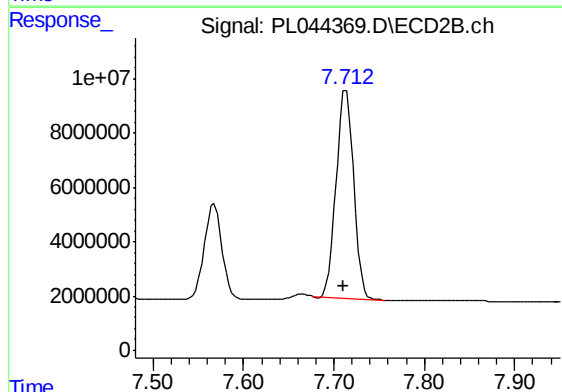
R.T.: 7.567 min
Delta R.T.: 0.002 min
Response: 47683158
Conc: 46.62 ng/ml



#21 Endrin ketone

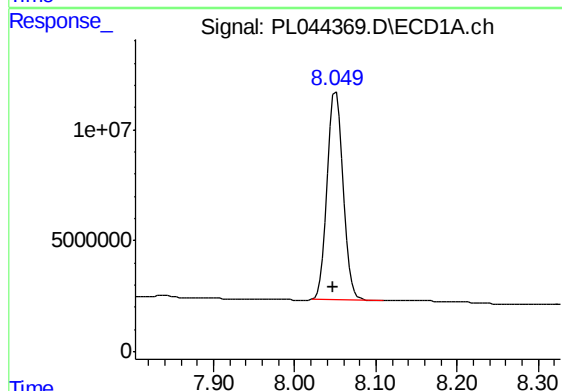
R.T.: 7.003 min
Delta R.T.: 0.003 min
Response: 394913075
Conc: 56.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116750BS



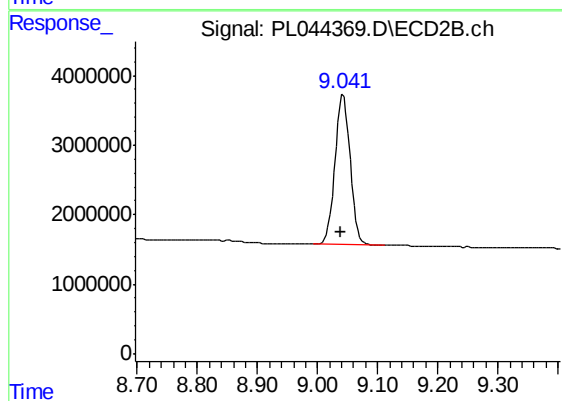
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.003 min
Response: 101780609
Conc: 47.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.003 min
Response: 127267670
Conc: 18.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.003 min
Response: 38120144
Conc: 17.18 ng/ml