

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
 Data File : PL044768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2019 21:33
 Operator : AJ\SJ
 Sample : PB117092BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117092BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 00:21:06 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...	3.366	3.985	143.5E6	49186533	20.166	20.938
28)	SA Decachlor...	8.052	9.047	148.5E6	46645201	20.365	21.060
Target Compounds							
2)	A alpha-BHC	3.796	4.376	568.8E6	162.4E6	53.254	53.316
3)	MA gamma-BHC...	4.074	4.660	521.9E6	151.2E6	53.045	52.205
4)	MA Heptachlor	4.362	5.168	544.6E6	157.8E6	52.867	51.810
5)	MB Aldrin	4.603	5.472	506.9E6	140.6E6	52.659	50.736
6)	B beta-BHC	4.326	4.832	217.8E6	68283927	51.535	51.535
7)	B delta-BHC	4.523	5.048	439.4E6	111.4E6	54.584	60.913
8)	B Heptachlor...	5.040	5.859	477.7E6	122.1E6	51.333	48.816
9)	A Endosulfan I	5.373	6.215	449.9E6	109.7E6	51.555	43.343
10)	B gamma-Chl...	5.264	6.093	490.4E6	120.0E6	50.809	43.243
11)	B alpha-Chl...	5.320	6.165	481.4E6	115.7E6	50.348	41.746
12)	B 4,4'-DDE	5.488	6.323	450.7E6	115.1E6	51.974	48.196
13)	MA Dieldrin	5.613	6.472	484.9E6	127.3E6	51.665	49.328
14)	MA Endrin	5.866	6.690	444.3E6	110.5E6	50.714	49.192
15)	B Endosulfa...	6.141	6.900	418.9E6	114.5E6	49.545	49.715
16)	A 4,4'-DDD	5.999	6.813	392.5E6	102.5E6	54.252	53.401
17)	MA 4,4'-DDT	6.235	7.111	330.2E6	89845865	46.045	45.797
18)	B Endrin al...	6.308	7.023	343.9E6	96857126	49.054	47.739
19)	B Endosulfa...	6.519	7.246	363.2E6	101.6E6	49.976	48.137
20)	A Methoxychlor	6.781	7.569	182.7E6	53612121	45.534	44.874
21)	B Endrin ke...	7.003	7.716	419.6E6	114.4E6	50.435	50.419

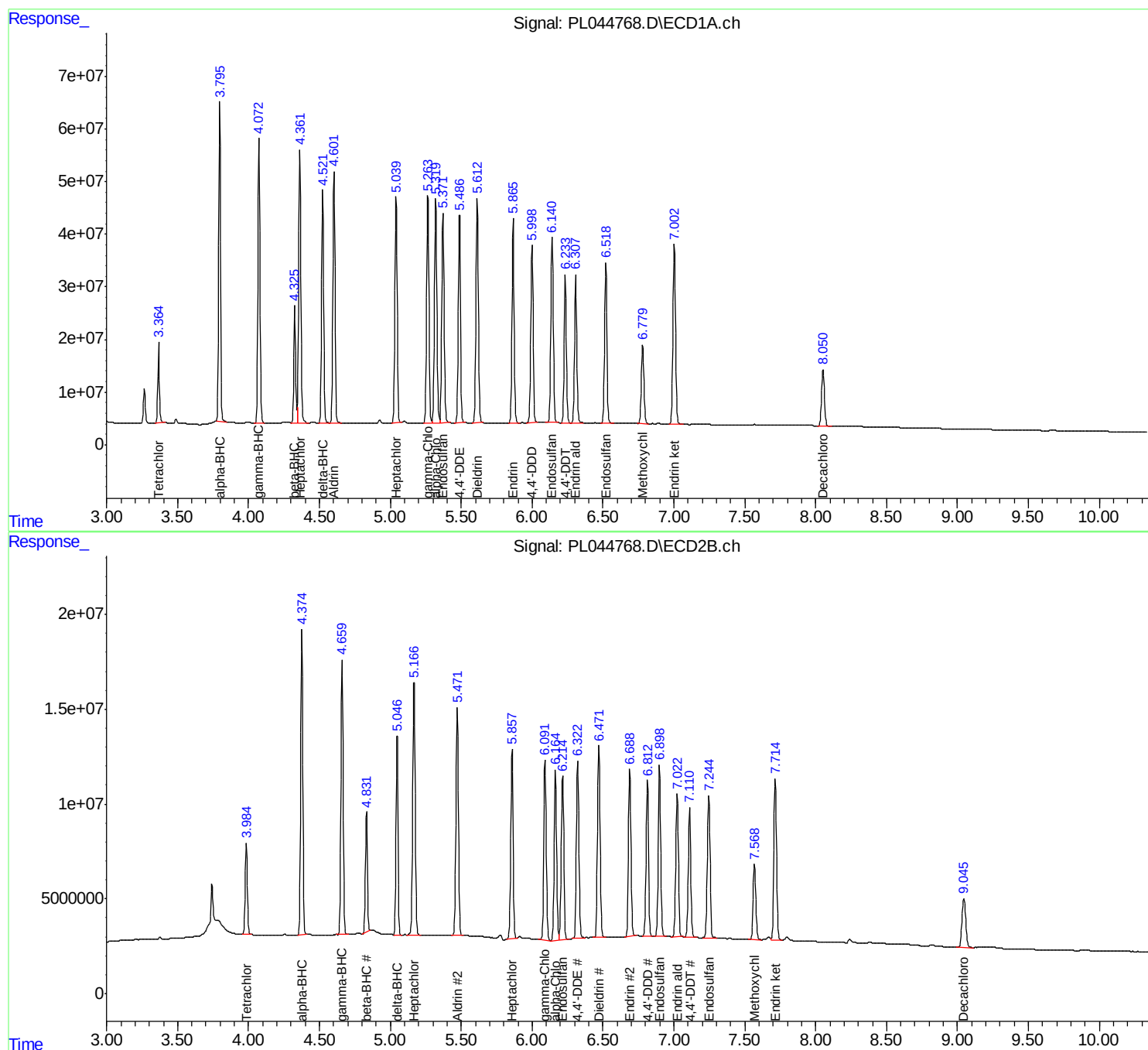
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

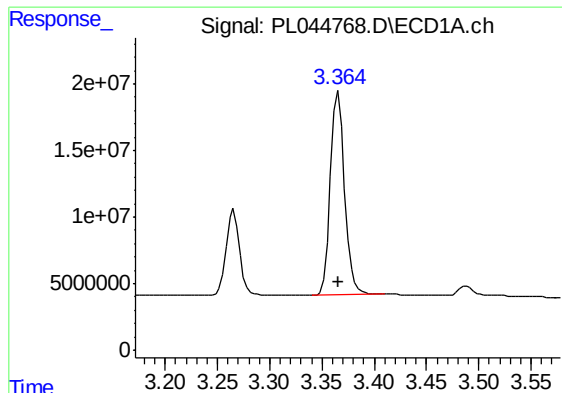
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
Data File : PL044768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2019 21:33
Operator : AJ\SJ
Sample : PB117092BS
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB117092BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:21:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
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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

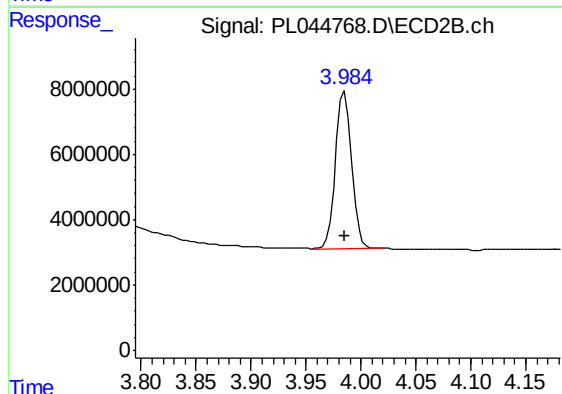




#1 Tetrachloro-m-xylene

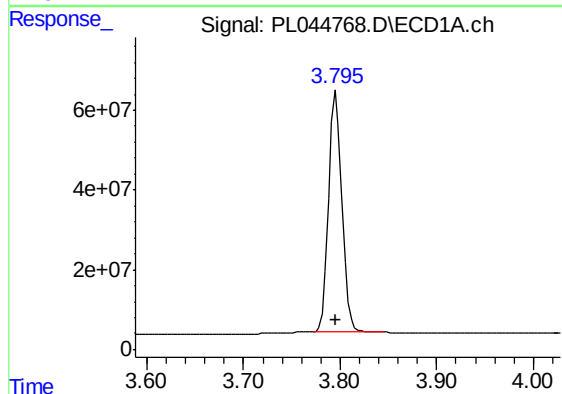
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 143500637
Conc: 20.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117092BS



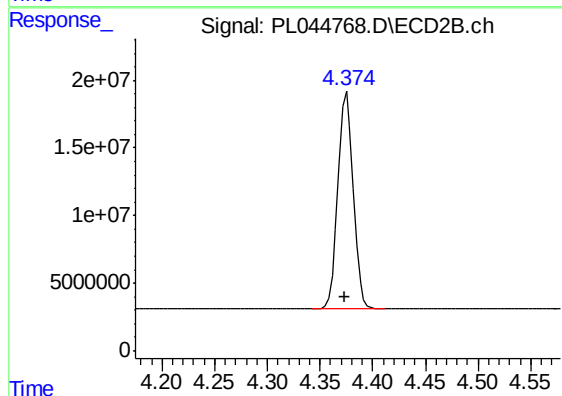
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 49186533
Conc: 20.94 ng/ml



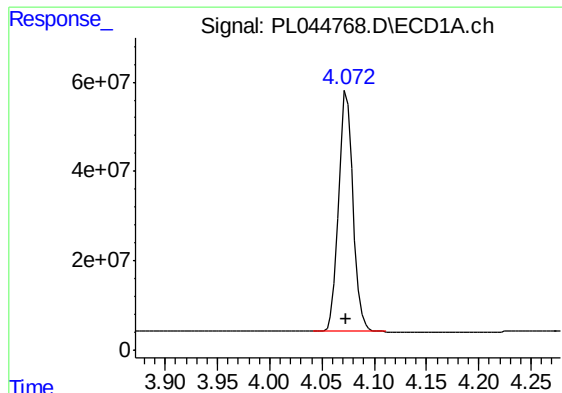
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 568760805
Conc: 53.25 ng/ml



#2 alpha-BHC

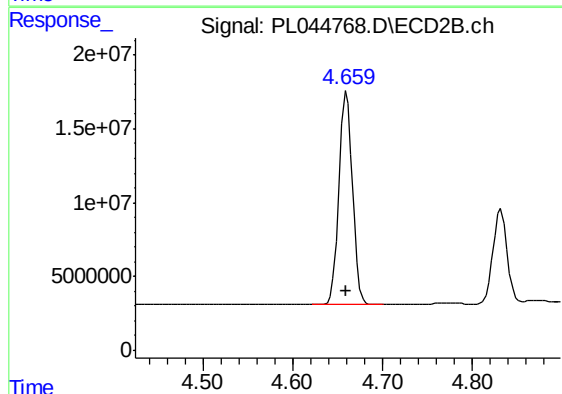
R.T.: 4.376 min
Delta R.T.: 0.002 min
Response: 162406626
Conc: 53.32 ng/ml



#3 gamma-BHC (Lindane)

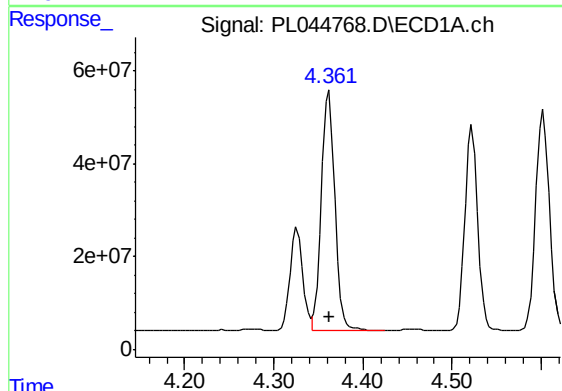
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 521889633
Conc: 53.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117092BS



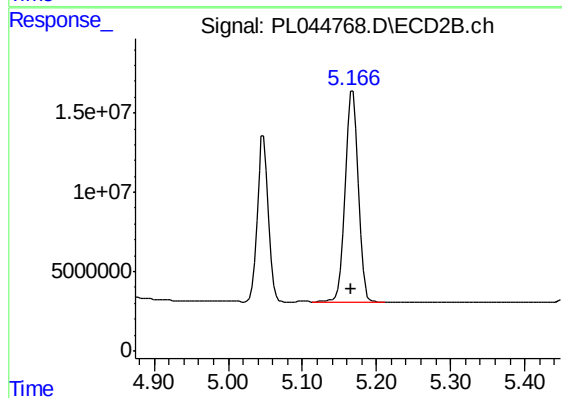
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 151246510
Conc: 52.21 ng/ml



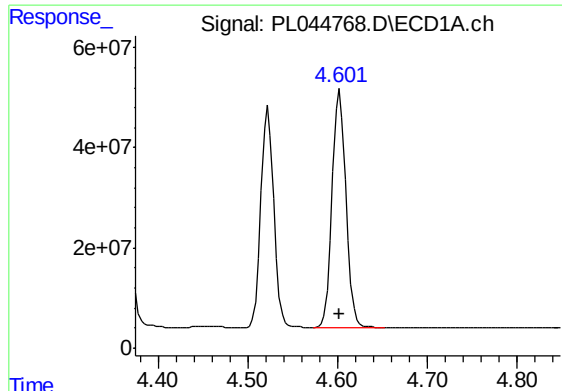
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 544613225
Conc: 52.87 ng/ml



#4 Heptachlor

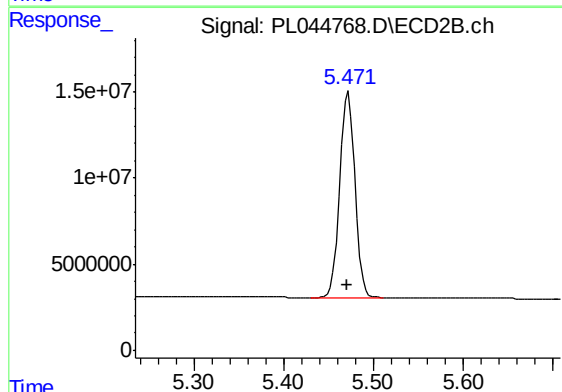
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 157815574
Conc: 51.81 ng/ml



#5 Aldrin

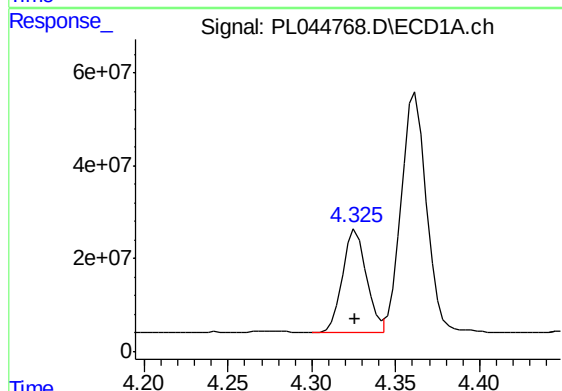
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 506880839
Conc: 52.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117092BS



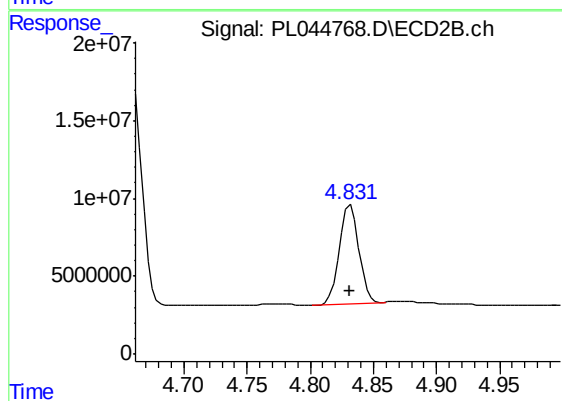
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.001 min
Response: 140592497
Conc: 50.74 ng/ml



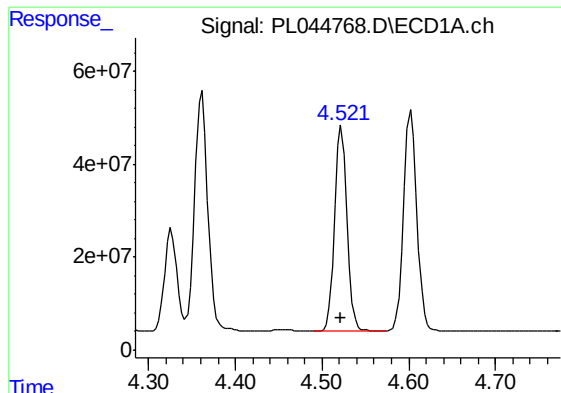
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 217762390
Conc: 51.53 ng/ml



#6 beta-BHC

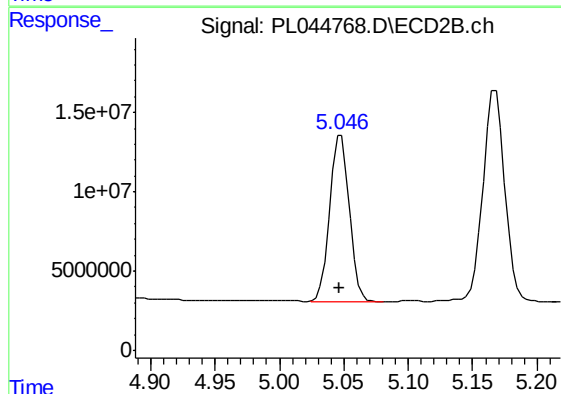
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 68283927
Conc: 51.53 ng/ml



#7 delta-BHC

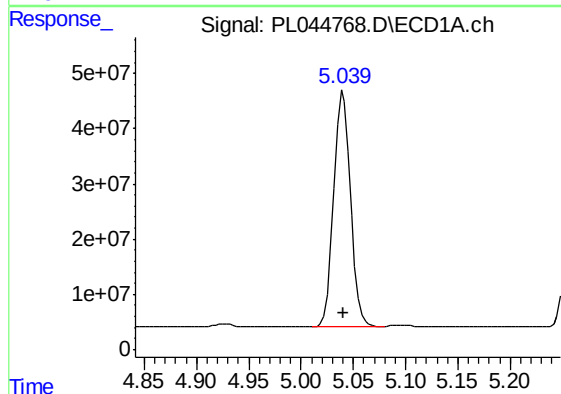
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 439402158
Conc: 54.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117092BS



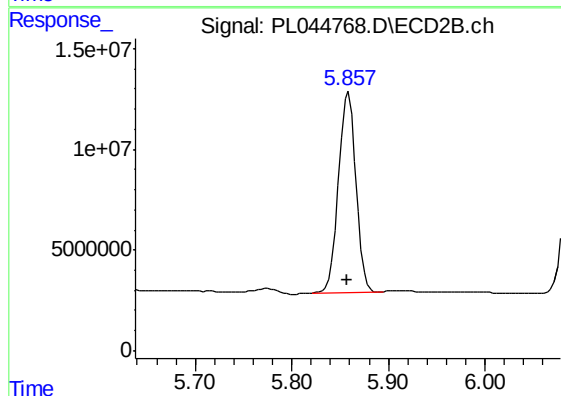
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 111383469
Conc: 60.91 ng/ml



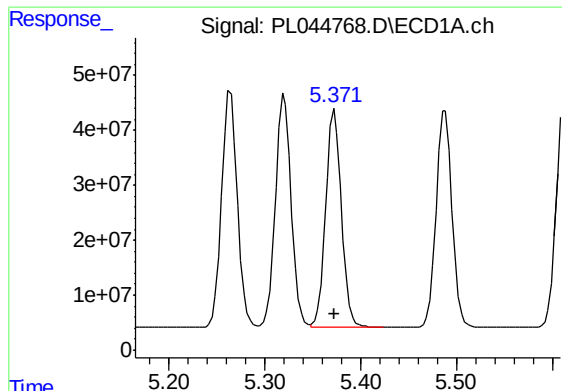
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 477651374
Conc: 51.33 ng/ml



#8 Heptachlor epoxide

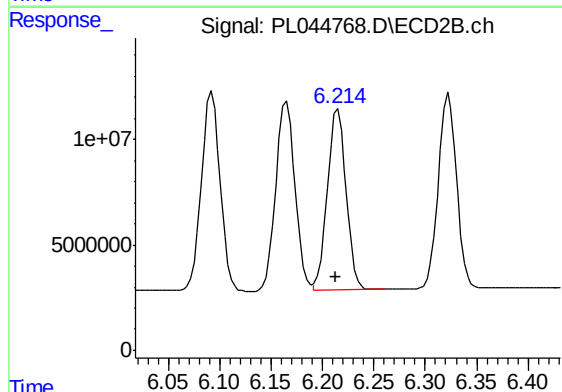
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 122067372
Conc: 48.82 ng/ml



#9 Endosulfan I

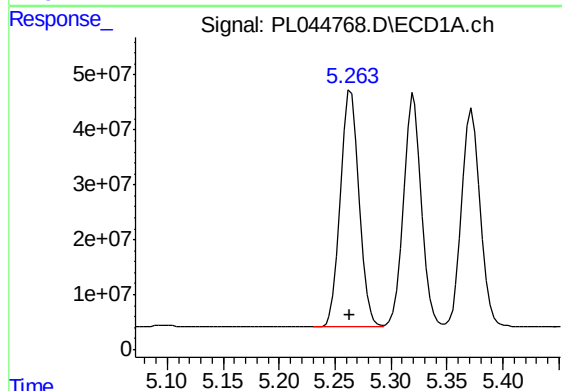
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 449913912
Conc: 51.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117092BS



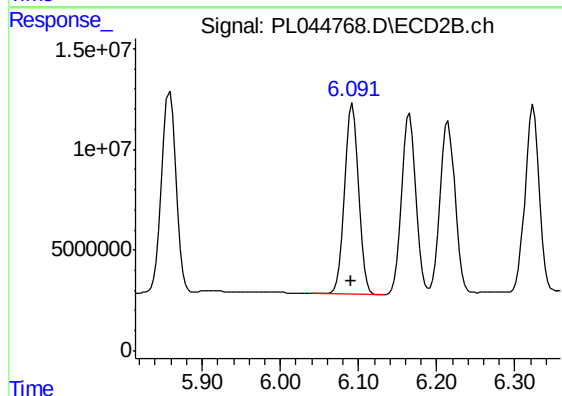
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 109650778
Conc: 43.34 ng/ml



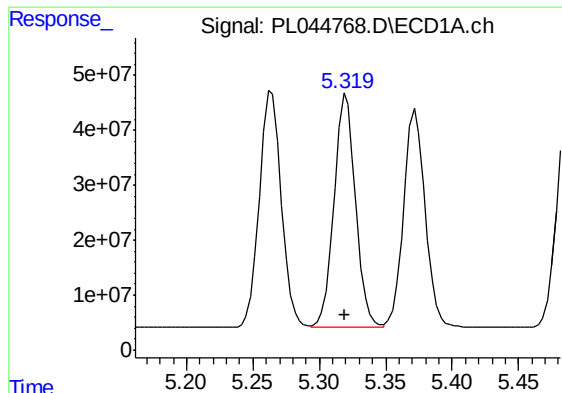
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.001 min
Response: 490364943
Conc: 50.81 ng/ml



#10 gamma-Chlordane

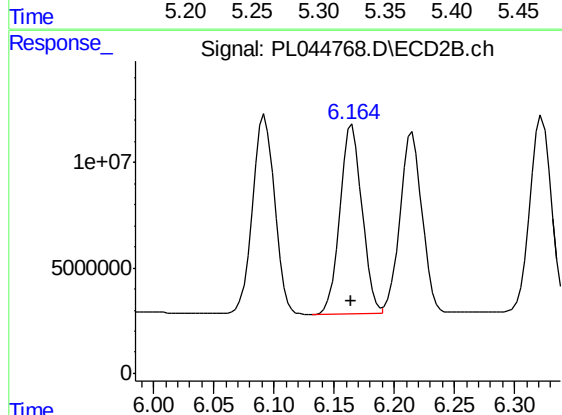
R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 120046624
Conc: 43.24 ng/ml



#11 alpha-Chlordane

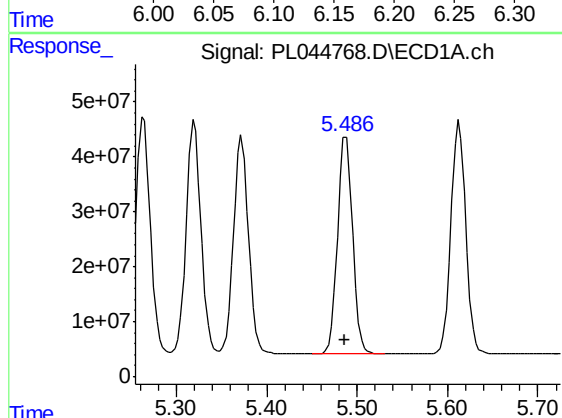
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 481395892
Conc: 50.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117092BS



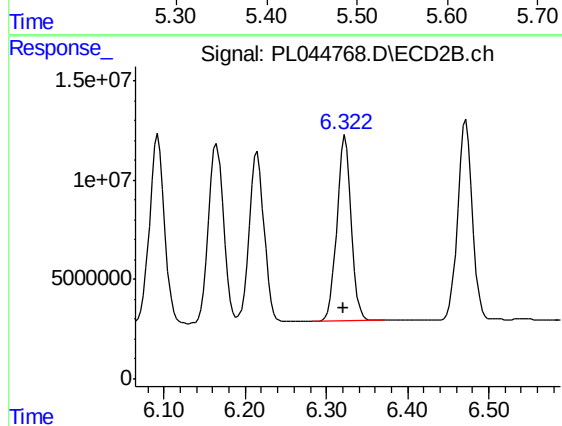
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.001 min
Response: 115669216
Conc: 41.75 ng/ml



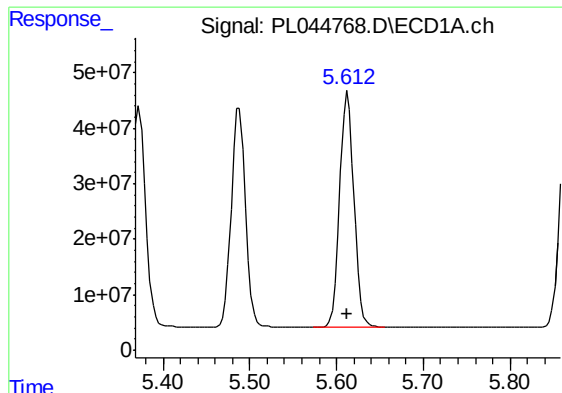
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 450724932
Conc: 51.97 ng/ml



#12 4,4'-DDE

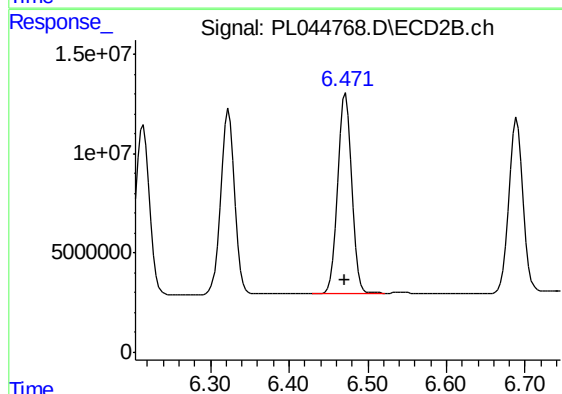
R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 115074694
Conc: 48.20 ng/ml



#13 Dielddrin

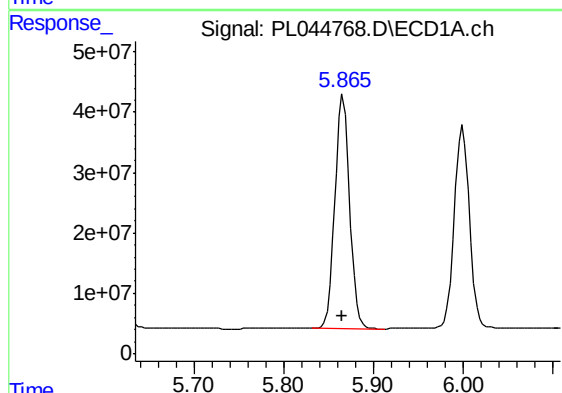
R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 484915204
Conc: 51.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117092BS



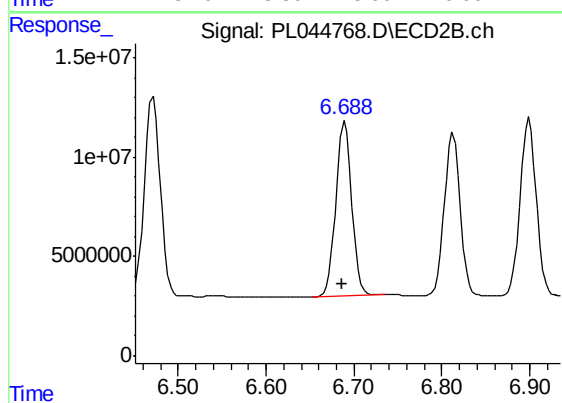
#13 Dielddrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 127260992
Conc: 49.33 ng/ml



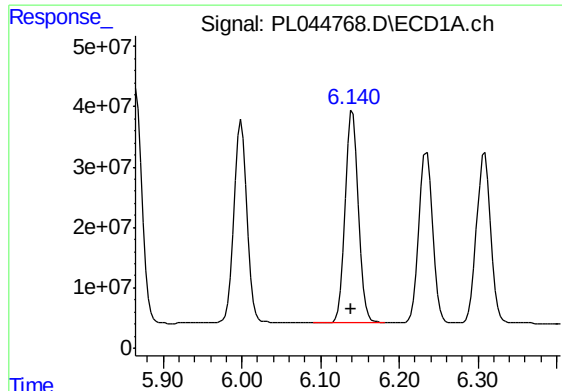
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 444262067
Conc: 50.71 ng/ml



#14 Endrin

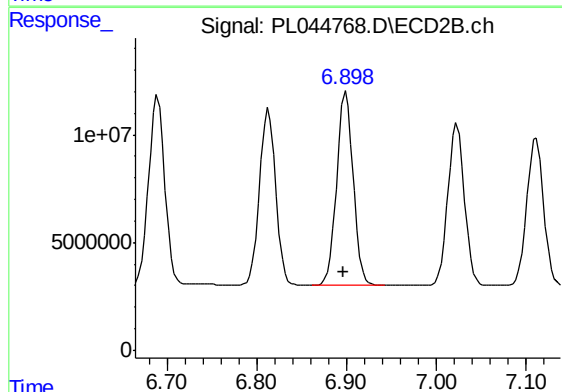
R.T.: 6.690 min
Delta R.T.: 0.003 min
Response: 110530628
Conc: 49.19 ng/ml



#15 Endosulfan II

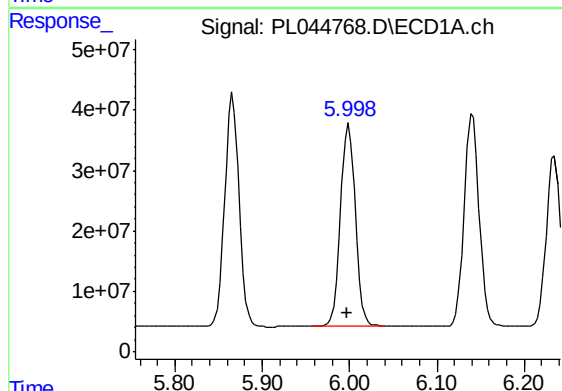
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 418930537
Conc: 49.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117092BS



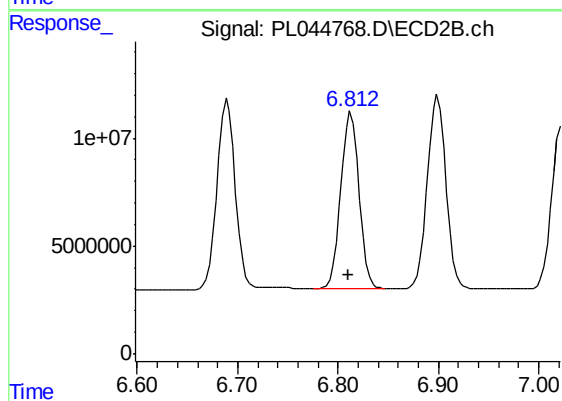
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 114506072
Conc: 49.72 ng/ml



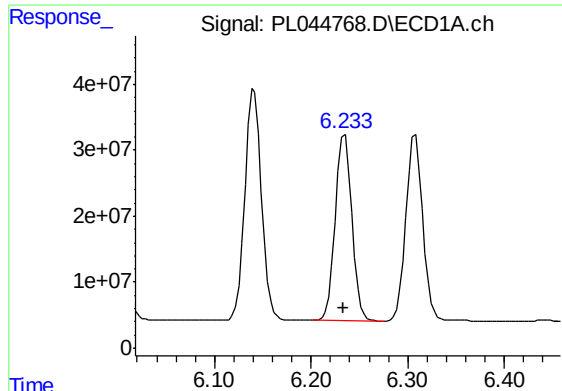
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 392467111
Conc: 54.25 ng/ml



#16 4,4'-DDD

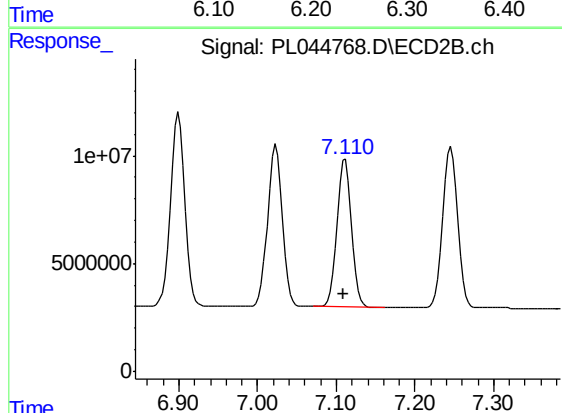
R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 102537992
Conc: 53.40 ng/ml



#17 4,4'-DDT

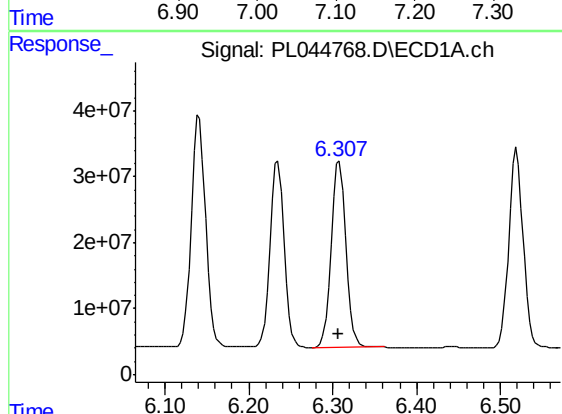
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 330206809
Conc: 46.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117092BS



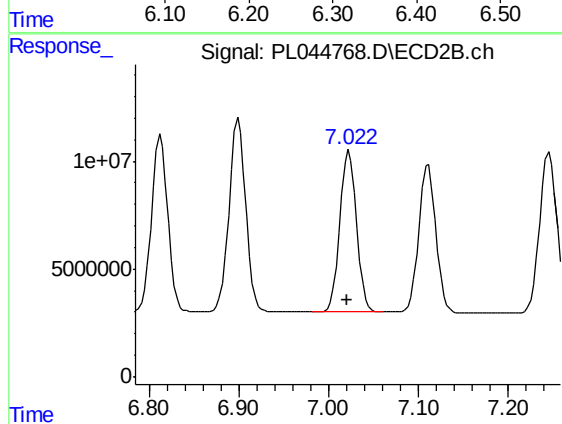
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 89845865
Conc: 45.80 ng/ml



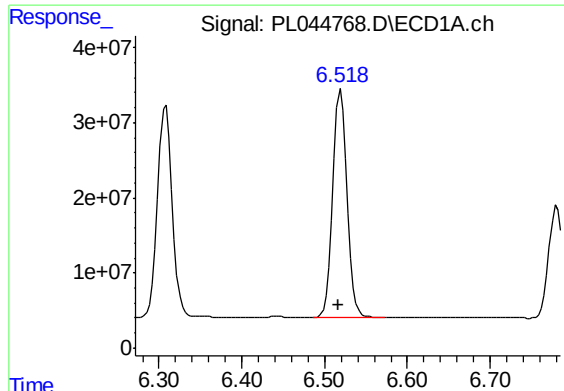
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 343889189
Conc: 49.05 ng/ml



#18 Endrin aldehyde

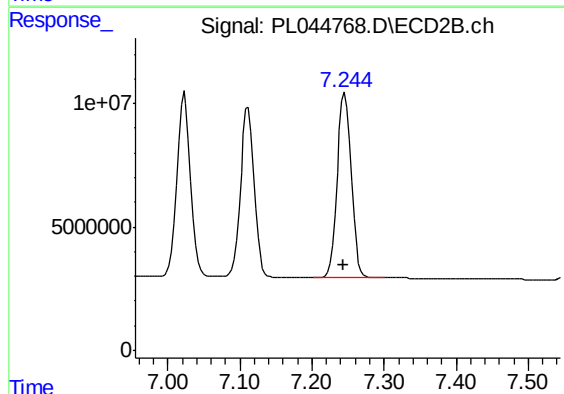
R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 96857126
Conc: 47.74 ng/ml



#19 Endosulfan Sulfate

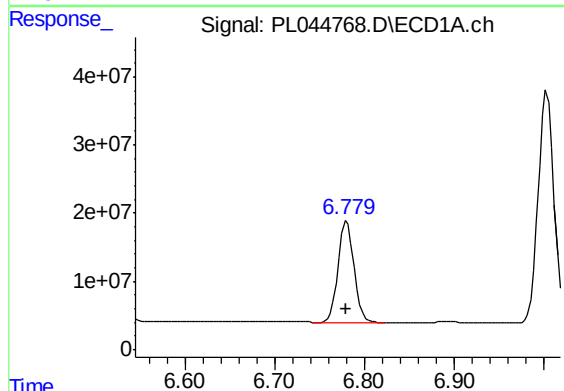
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 363220795
Conc: 49.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117092BS



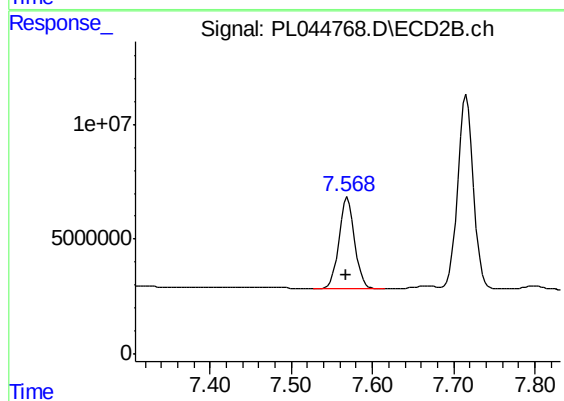
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.003 min
Response: 101568125
Conc: 48.14 ng/ml



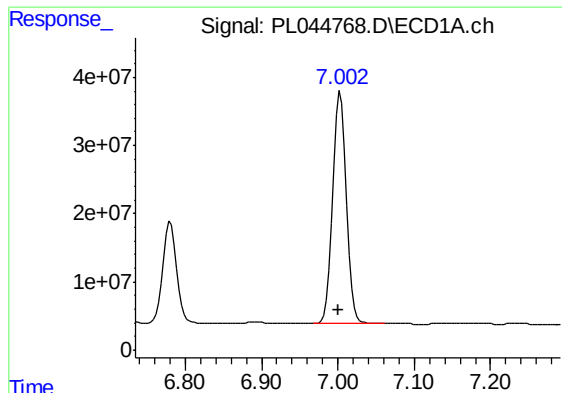
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: 0.002 min
Response: 182728975
Conc: 45.53 ng/ml



#20 Methoxychlor

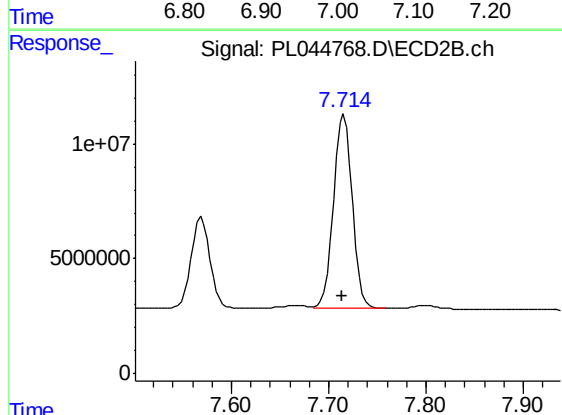
R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 53612121
Conc: 44.87 ng/ml



#21 Endrin ketone

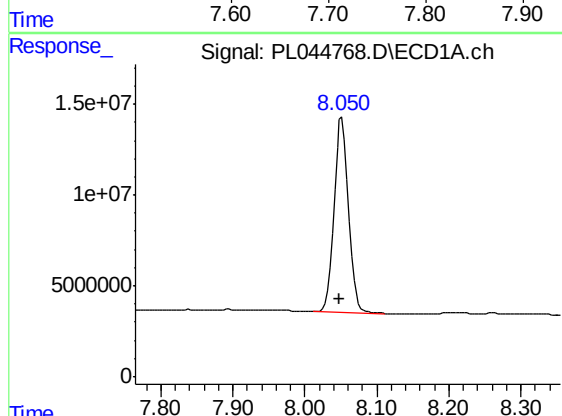
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 419626287
Conc: 50.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117092BS



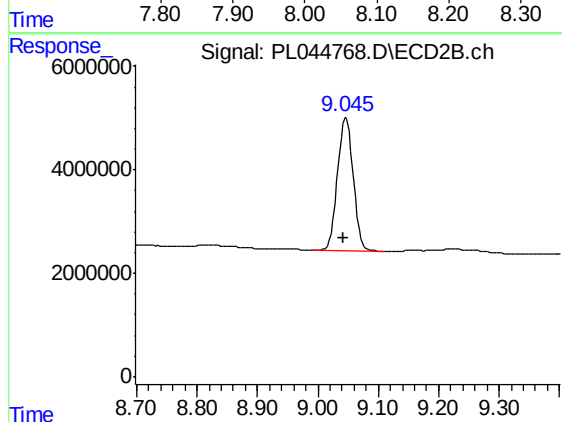
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 114429696
Conc: 50.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.052 min
Delta R.T.: 0.003 min
Response: 148534090
Conc: 20.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.004 min
Response: 46645201
Conc: 21.06 ng/ml