

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021519\
 Data File : PL044837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 13:12
 Operator : AJ\SJ
 Sample : PB117130BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117130BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 21:58:53 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	3.985	125.1E6	43675140	17.581	18.592
28)	SA Decachlor...	8.052	9.047	152.0E6	44287580	20.847	19.996
Target Compounds							
2)	A alpha-BHC	3.796	4.375	544.2E6	155.4E6	50.954	51.017
3)	MA gamma-BHC...	4.073	4.660	501.8E6	145.5E6	51.006	50.209
4)	MA Heptachlor	4.362	5.168	531.3E6	153.9E6	51.570	50.538
5)	MB Aldrin	4.602	5.473	494.7E6	138.8E6	51.396	50.098
6)	B beta-BHC	4.326	4.832	208.6E6	65759301	49.374	49.630
7)	B delta-BHC	4.523	5.048	419.4E6	100.6E6	52.101	55.028
8)	B Heptachlor...	5.040	5.859	468.1E6	120.4E6	50.311	48.151
9)	A Endosulfan I	5.373	6.215	443.0E6	124.9E6	50.764	49.368
10)	B gamma-Chl...	5.264	6.093	482.3E6	136.4E6	49.972	49.118
11)	B alpha-Chl...	5.320	6.165	473.6E6	135.9E6	49.529	49.033
12)	B 4,4'-DDE	5.488	6.323	441.4E6	120.6E6	50.897	50.489
13)	MA Dieldrin	5.613	6.472	479.6E6	130.8E6	51.102	50.705
14)	MA Endrin	5.866	6.689	435.7E6	110.8E6	49.736	49.330
15)	B Endosulfa...	6.140	6.900	426.9E6	117.9E6	50.492	51.168
16)	A 4,4'-DDD	5.999	6.813	371.4E6	99904008	51.335	52.029
17)	MA 4,4'-DDT	6.235	7.112	359.8E6	98027856	50.171	49.968
18)	B Endrin al...	6.308	7.023	355.6E6	101.1E6	50.719	49.831
19)	B Endosulfa...	6.519	7.246	378.2E6	105.8E6	52.032	50.136
20)	A Methoxychlor	6.780	7.569	200.5E6	57960807	49.963	48.514
21)	B Endrin ke...	7.003	7.716	461.8E6	119.8E6	55.499	52.807

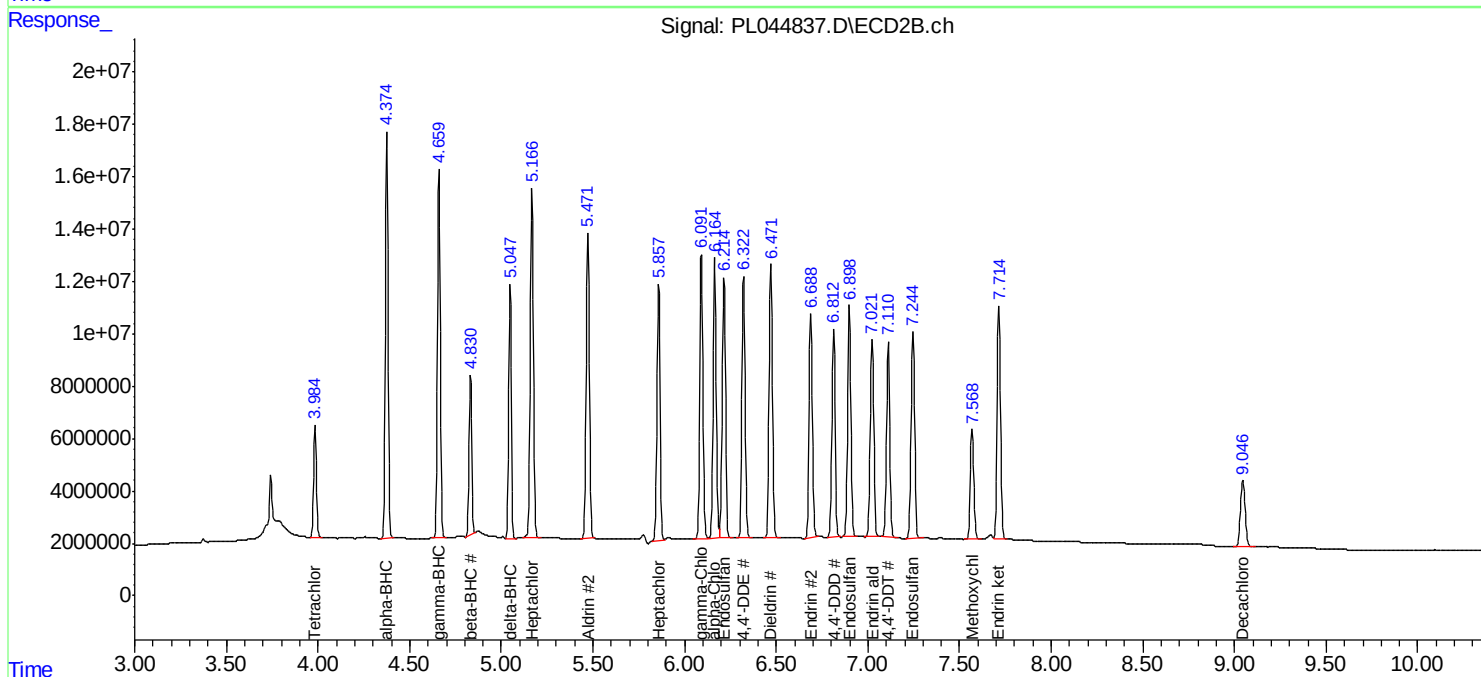
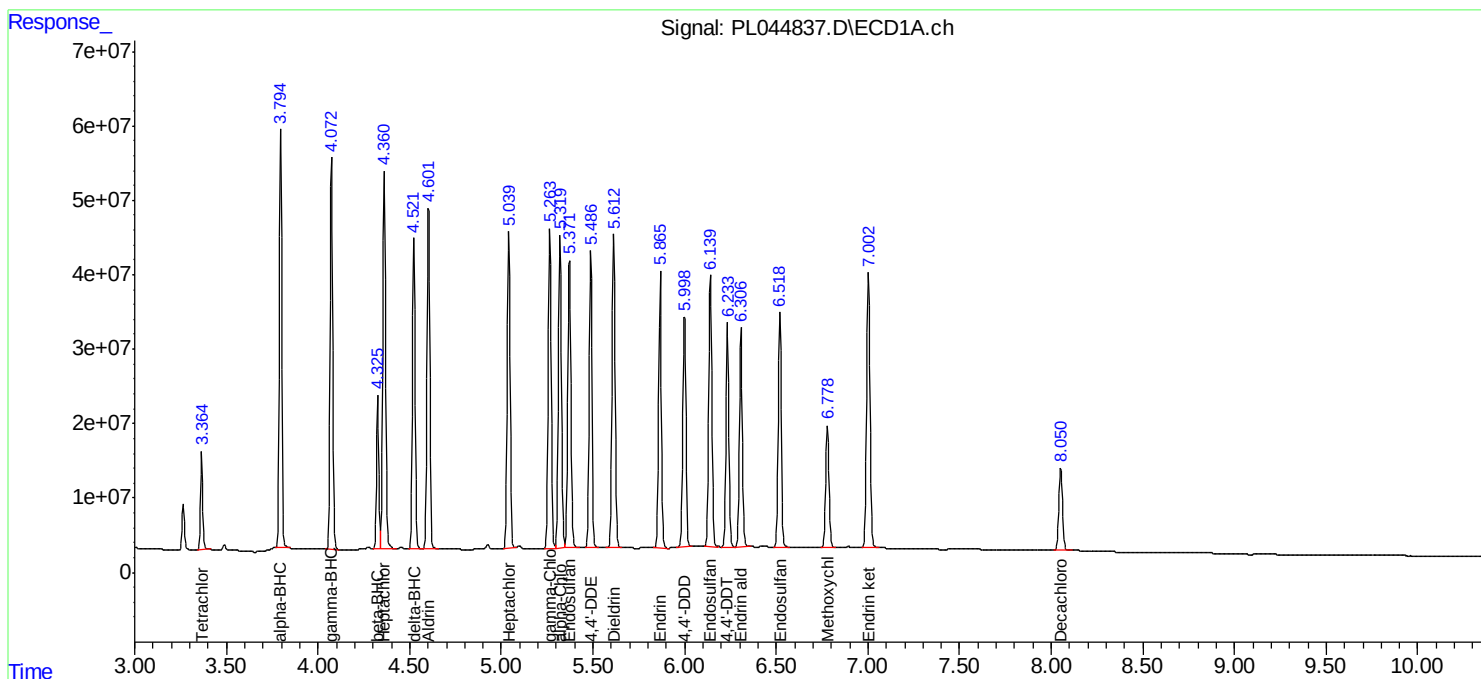
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

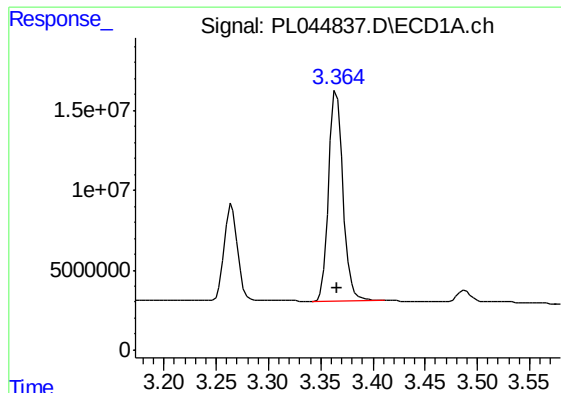
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021519\
Data File : PL044837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 13:12
Operator : AJ\SJ
Sample : PB117130BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB117130BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 21:58:53 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
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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

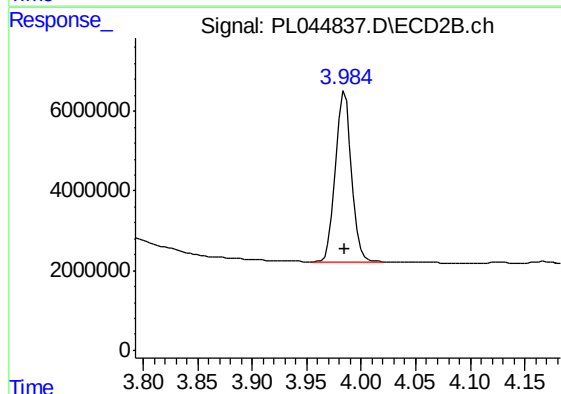




#1 Tetrachloro-m-xylene

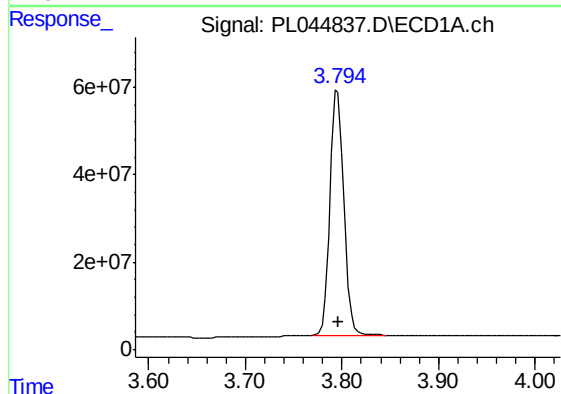
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 125103403
Conc: 17.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117130BS



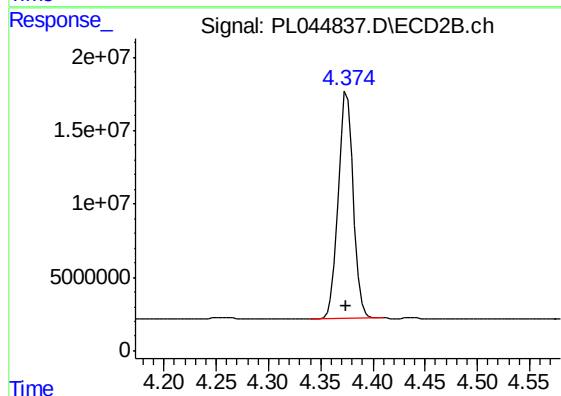
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 43675140
Conc: 18.59 ng/ml



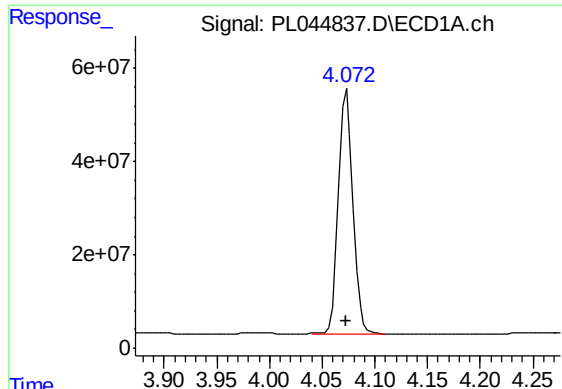
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 544202666
Conc: 50.95 ng/ml



#2 alpha-BHC

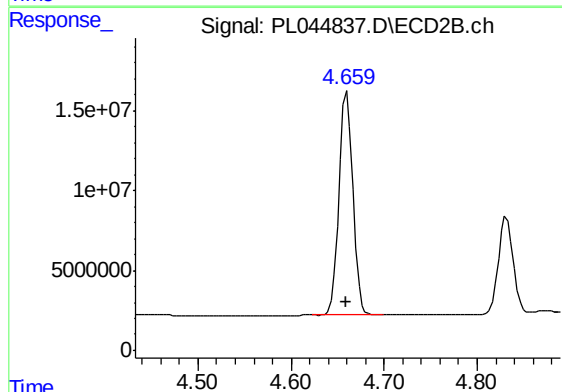
R.T.: 4.375 min
Delta R.T.: 0.001 min
Response: 155404639
Conc: 51.02 ng/ml



#3 gamma-BHC (Lindane)

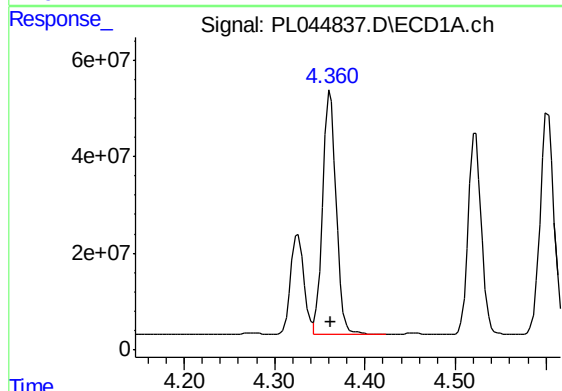
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 501829412
Conc: 51.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117130BS



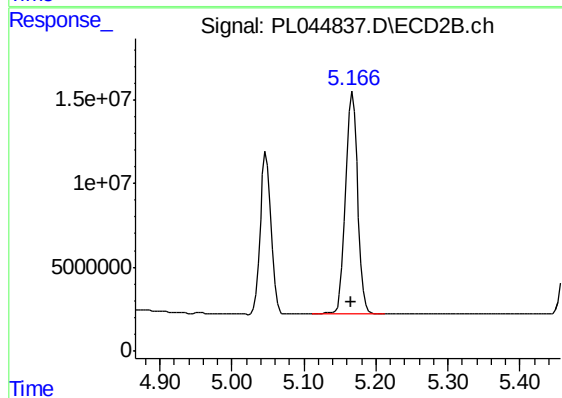
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 145462517
Conc: 50.21 ng/ml



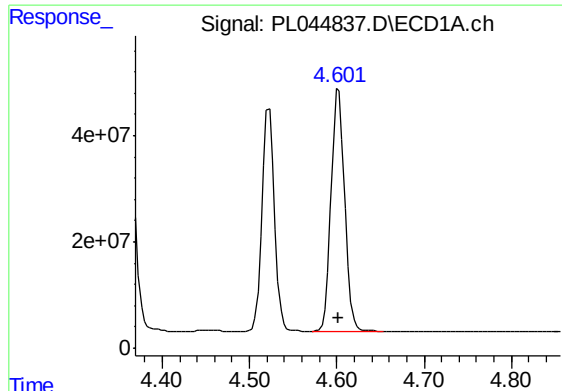
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 531252395
Conc: 51.57 ng/ml



#4 Heptachlor

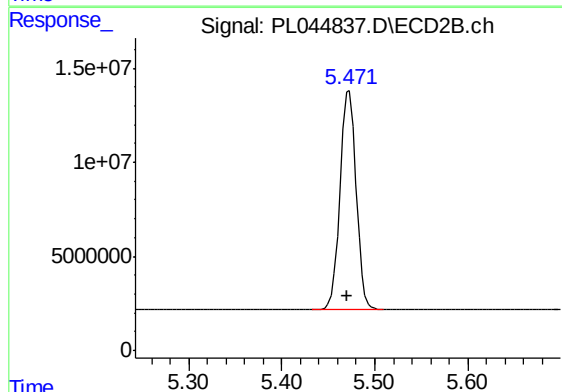
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 153940894
Conc: 50.54 ng/ml



#5 Aldrin

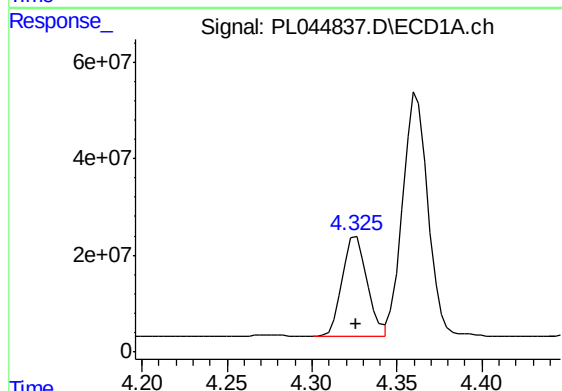
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 494722124
Conc: 51.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117130BS



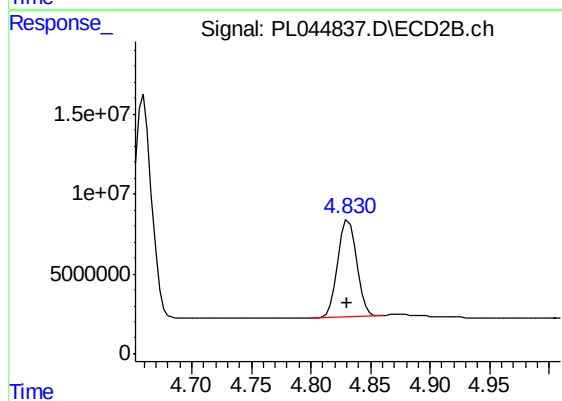
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 138825148
Conc: 50.10 ng/ml



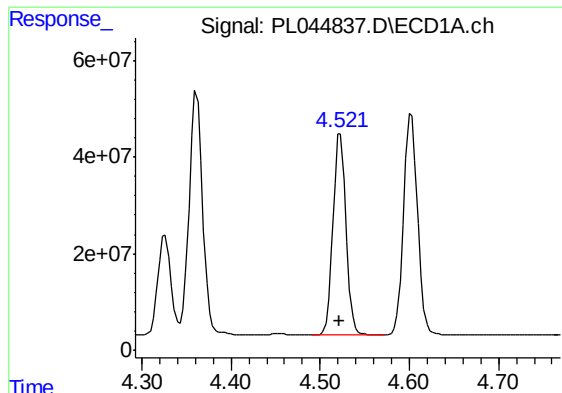
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 208633588
Conc: 49.37 ng/ml



#6 beta-BHC

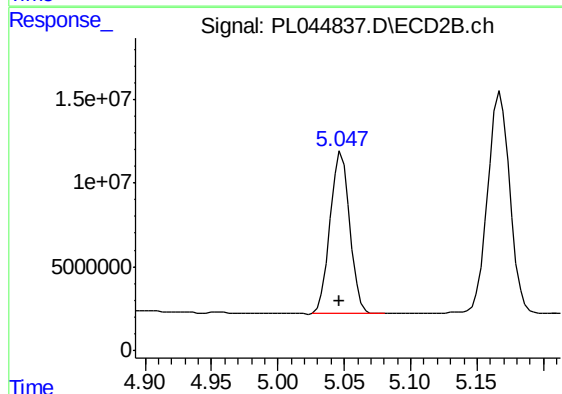
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 65759301
Conc: 49.63 ng/ml



#7 delta-BHC

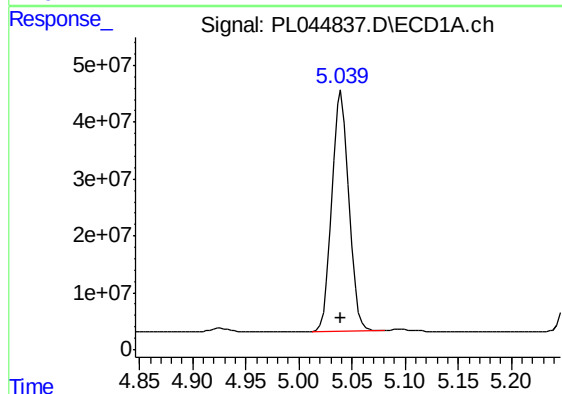
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 419415599
Conc: 52.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117130BS



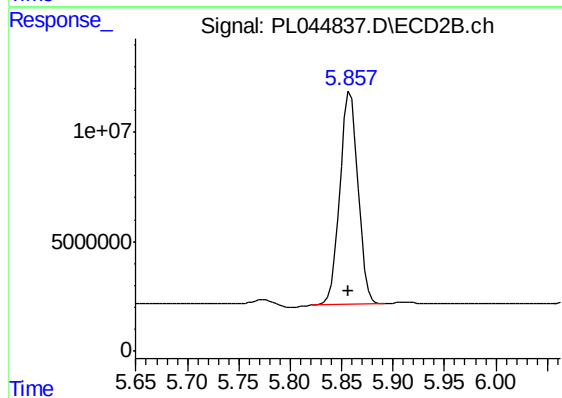
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.001 min
Response: 100621569
Conc: 55.03 ng/ml



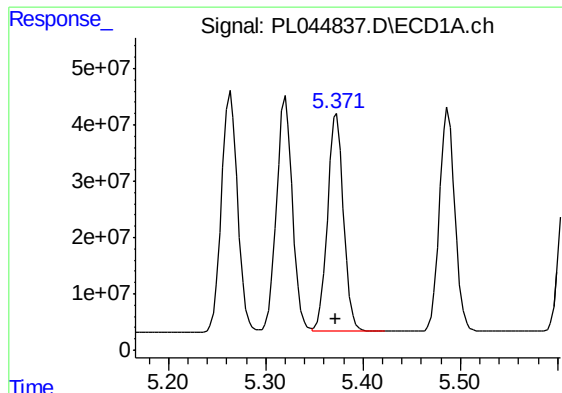
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 468142153
Conc: 50.31 ng/ml



#8 Heptachlor epoxide

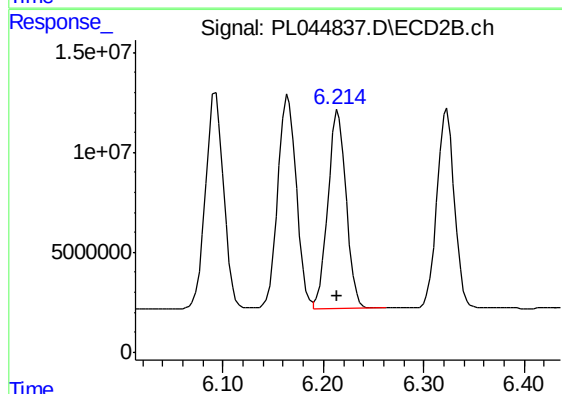
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 120403357
Conc: 48.15 ng/ml



#9 Endosulfan I

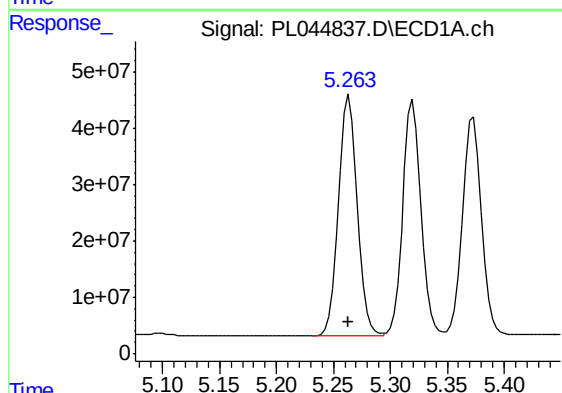
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 443012383
Conc: 50.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117130BS



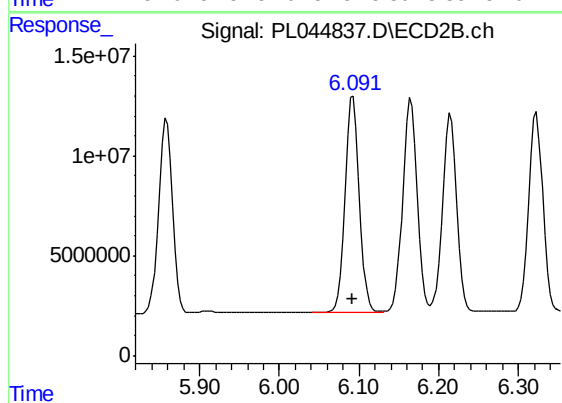
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 124893943
Conc: 49.37 ng/ml



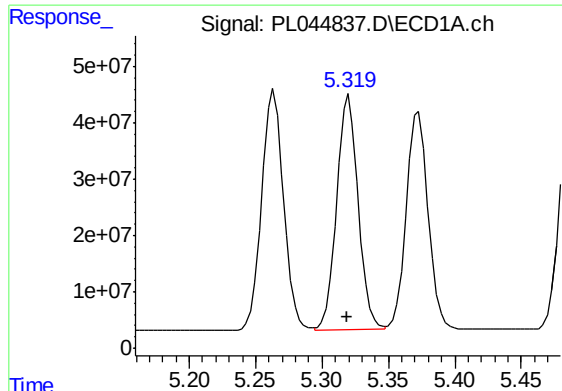
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.001 min
Response: 482282796
Conc: 49.97 ng/ml



#10 gamma-Chlordane

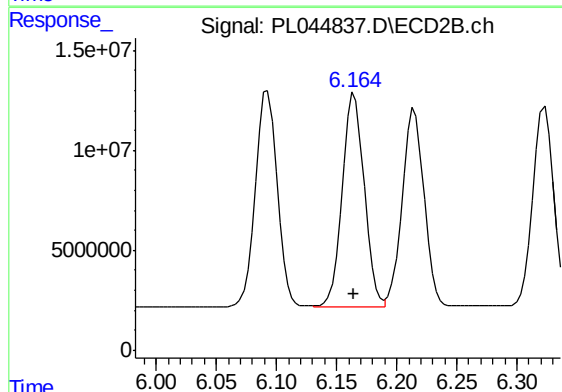
R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 136356423
Conc: 49.12 ng/ml



#11 alpha-Chlordane

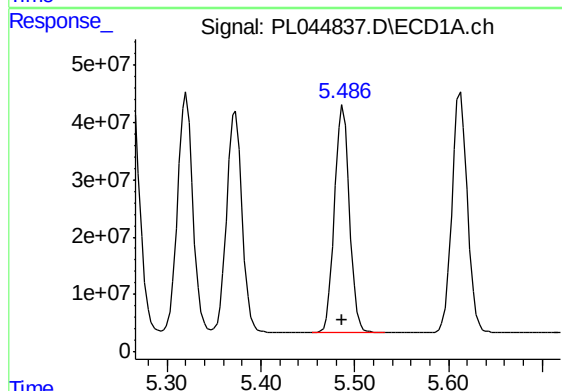
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 473560935
Conc: 49.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117130BS



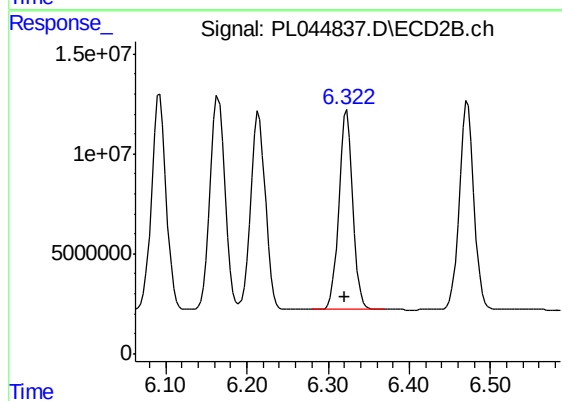
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 135860645
Conc: 49.03 ng/ml



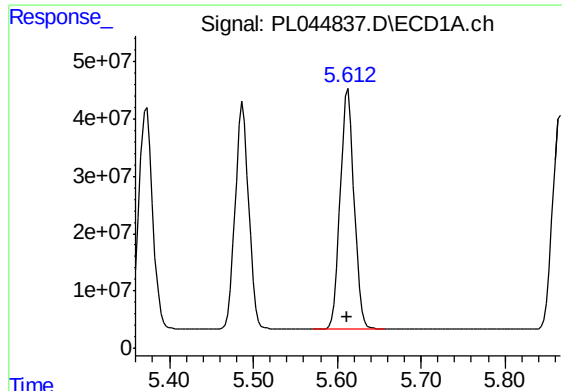
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 441382795
Conc: 50.90 ng/ml



#12 4,4'-DDE

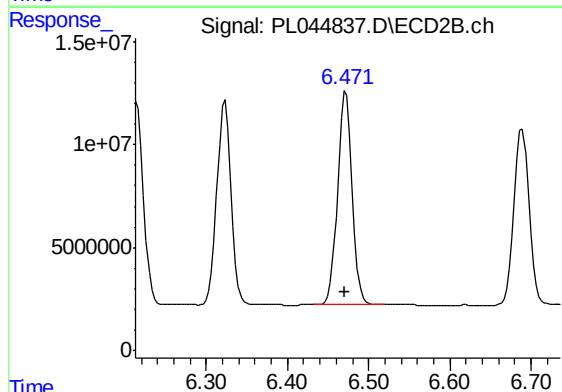
R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 120551226
Conc: 50.49 ng/ml



#13 Dieldrin

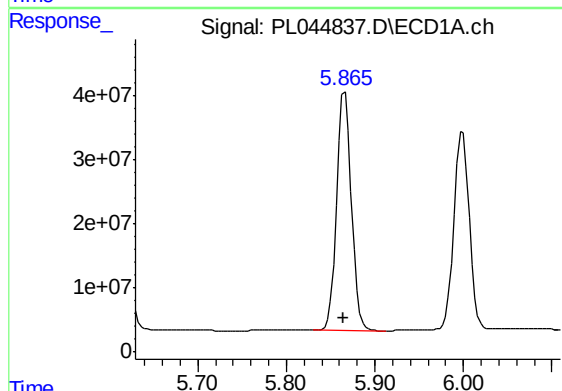
R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 479624909
Conc: 51.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117130BS



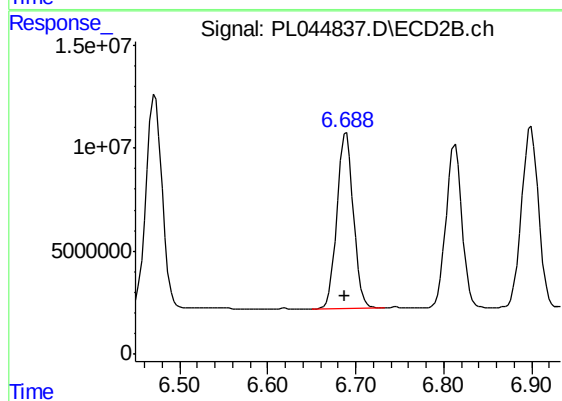
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 130813935
Conc: 50.71 ng/ml



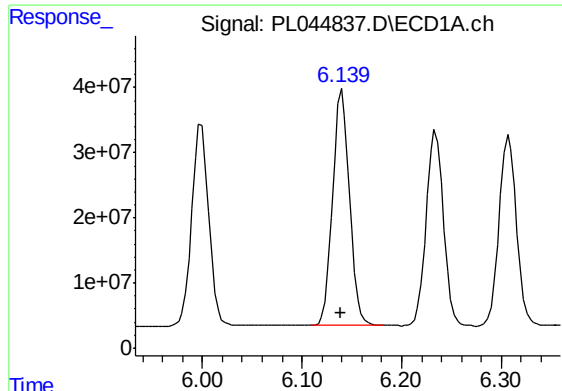
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 435693256
Conc: 49.74 ng/ml



#14 Endrin

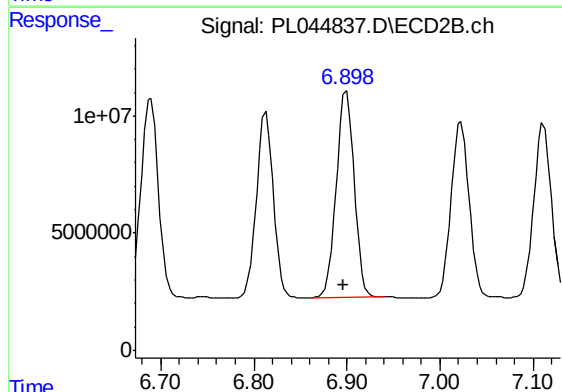
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 110840459
Conc: 49.33 ng/ml



#15 Endosulfan II

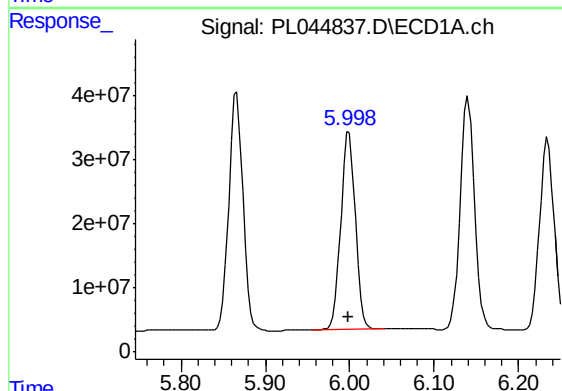
R.T.: 6.140 min
Delta R.T.: 0.001 min
Response: 426946056
Conc: 50.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117130BS



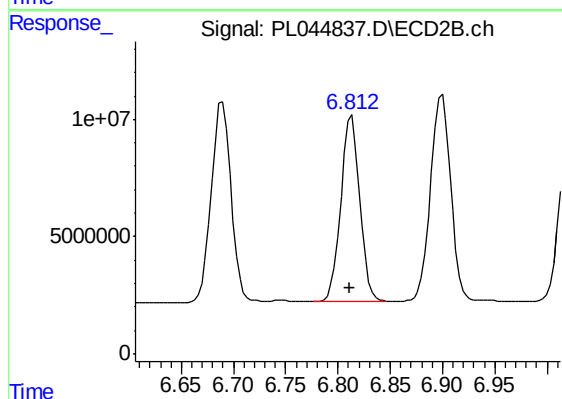
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 117852856
Conc: 51.17 ng/ml



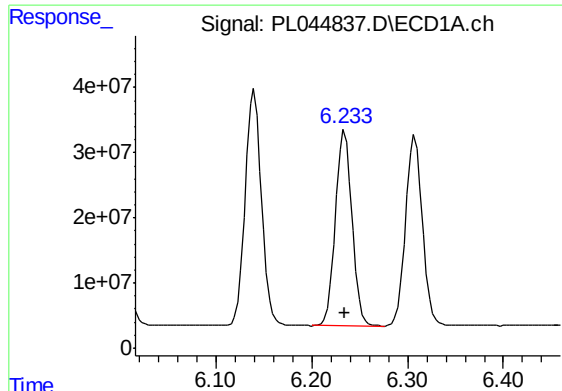
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 371368688
Conc: 51.34 ng/ml



#16 4,4'-DDD

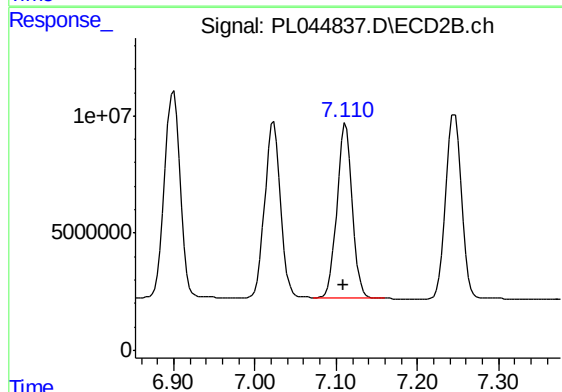
R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 99904008
Conc: 52.03 ng/ml



#17 4,4'-DDT

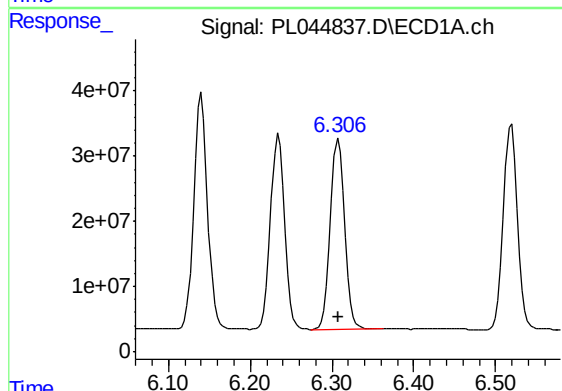
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 359792192
Conc: 50.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117130BS



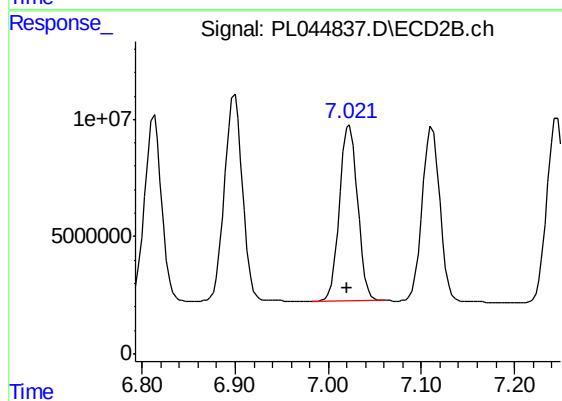
#17 4,4'-DDT

R.T.: 7.112 min
Delta R.T.: 0.003 min
Response: 98027856
Conc: 49.97 ng/ml



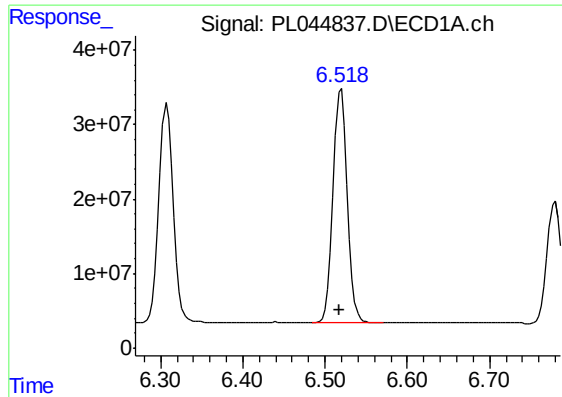
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 355565753
Conc: 50.72 ng/ml



#18 Endrin aldehyde

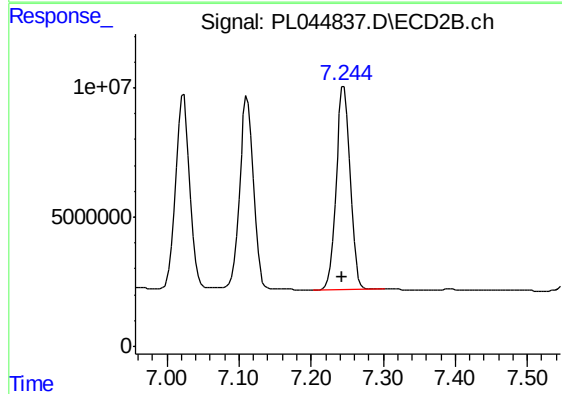
R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 101102122
Conc: 49.83 ng/ml



#19 Endosulfan Sulfate

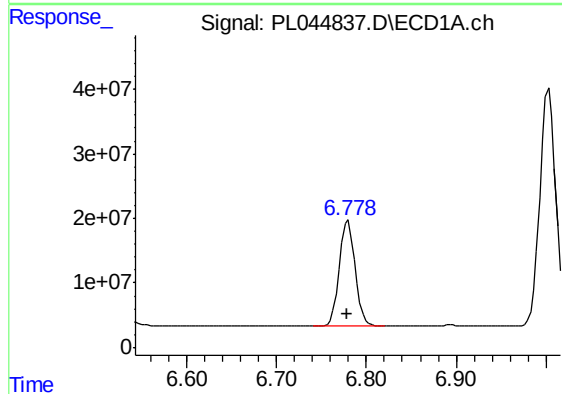
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 378163573
Conc: 52.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117130BS



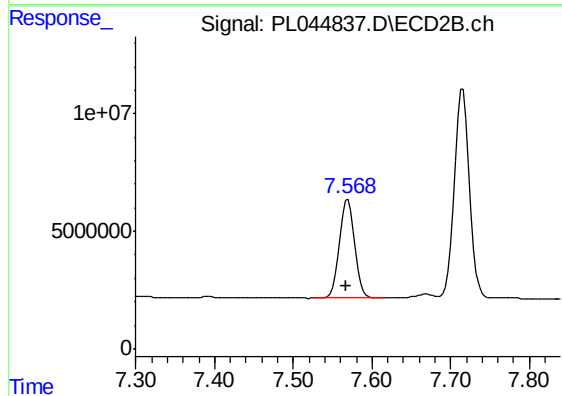
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.003 min
Response: 105785447
Conc: 50.14 ng/ml



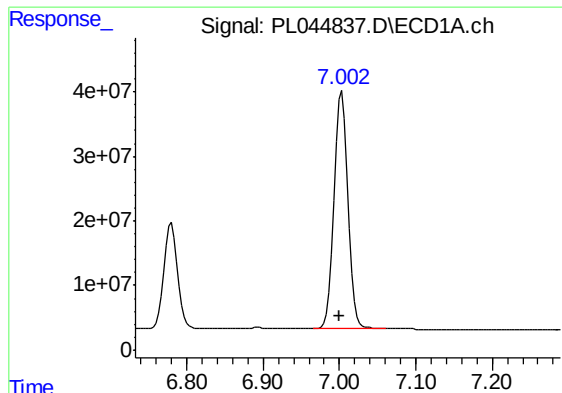
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 200504230
Conc: 49.96 ng/ml



#20 Methoxychlor

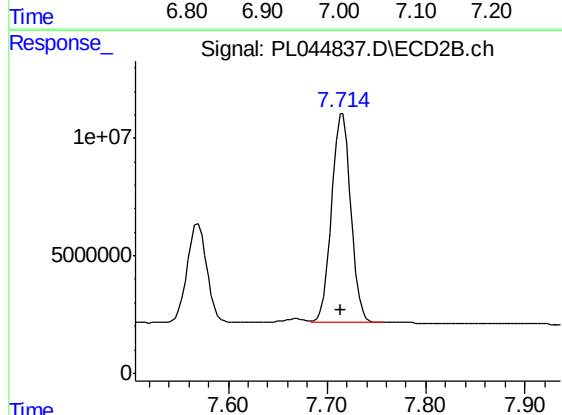
R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 57960807
Conc: 48.51 ng/ml



#21 Endrin ketone

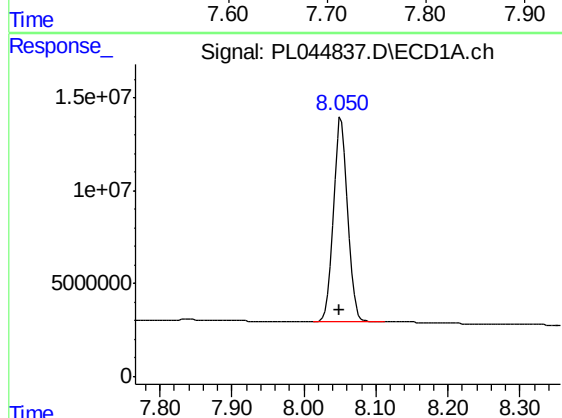
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 461761791
Conc: 55.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117130BS



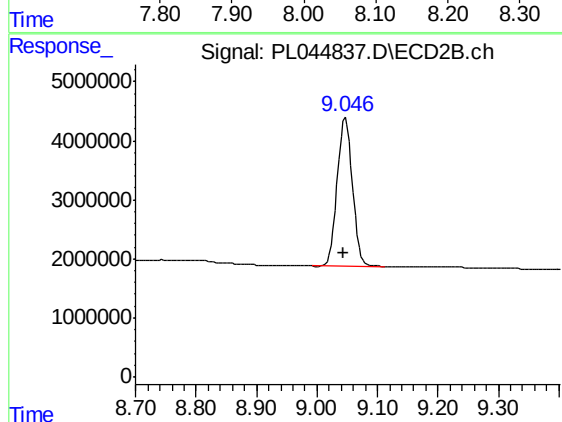
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 119848086
Conc: 52.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.052 min
Delta R.T.: 0.003 min
Response: 152046746
Conc: 20.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.004 min
Response: 44287580
Conc: 20.00 ng/ml