

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021819\
 Data File : PL044930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 00:21
 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 19 02:17:54 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...	3.364	3.982	334.3E6	109.0E6	46.986	46.384
2)	SA Decachlor...	8.047	9.038	366.0E6	103.6E6	50.186	46.761
Target Compounds							
2)	A alpha-BHC	3.794	4.373	510.4E6	144.1E6	47.788	47.301
3)	MA gamma-BHC...	4.072	4.657	470.8E6	135.1E6	47.856	46.636
4)	MA Heptachlor	4.360	5.164	489.2E6	139.7E6	47.492	45.849
5)	MB Aldrin	4.600	5.468	465.8E6	128.6E6	48.389	46.399
6)	B beta-BHC	4.324	4.828	197.5E6	61651276	46.732	46.529
7)	B delta-BHC	4.520	5.044	393.2E6	102.8E6	48.840	56.241
8)	B Heptachlo...	5.038	5.854	437.6E6	121.3E6	47.030	48.493
9)	A Endosulfan I	5.370	6.211	413.8E6	115.4E6	47.421	45.634
10)	B gamma-Chl...	5.261	6.088	453.7E6	126.6E6	47.009	45.603
11)	B alpha-Chl...	5.317	6.161	446.8E6	125.5E6	46.733	45.311
12)	B 4,4'-DDE	5.485	6.318	407.0E6	111.0E6	46.928	46.476
13)	MA Dieldrin	5.610	6.467	448.4E6	120.1E6	47.776	46.550
14)	MA Endrin	5.863	6.684	382.1E6	96325790	43.612	42.870
15)	B Endosulfa...	6.137	6.894	396.8E6	108.2E6	46.932	46.971
16)	A 4,4'-DDD	5.996	6.808	355.2E6	94171680	49.102	49.044
17)	MA 4,4'-DDT	6.232	7.107	316.9E6	85818334	44.193	43.744
18)	B Endrin al...	6.304	7.018	333.4E6	94227443	47.563	46.443
19)	B Endosulfa...	6.516	7.241	349.0E6	97661175	48.015	46.286
20)	A Methoxychlor	6.776	7.565	178.8E6	51466593	44.554	43.078
21)	B Endrin ke...	6.999	7.710	437.4E6	113.0E6	52.573	49.809

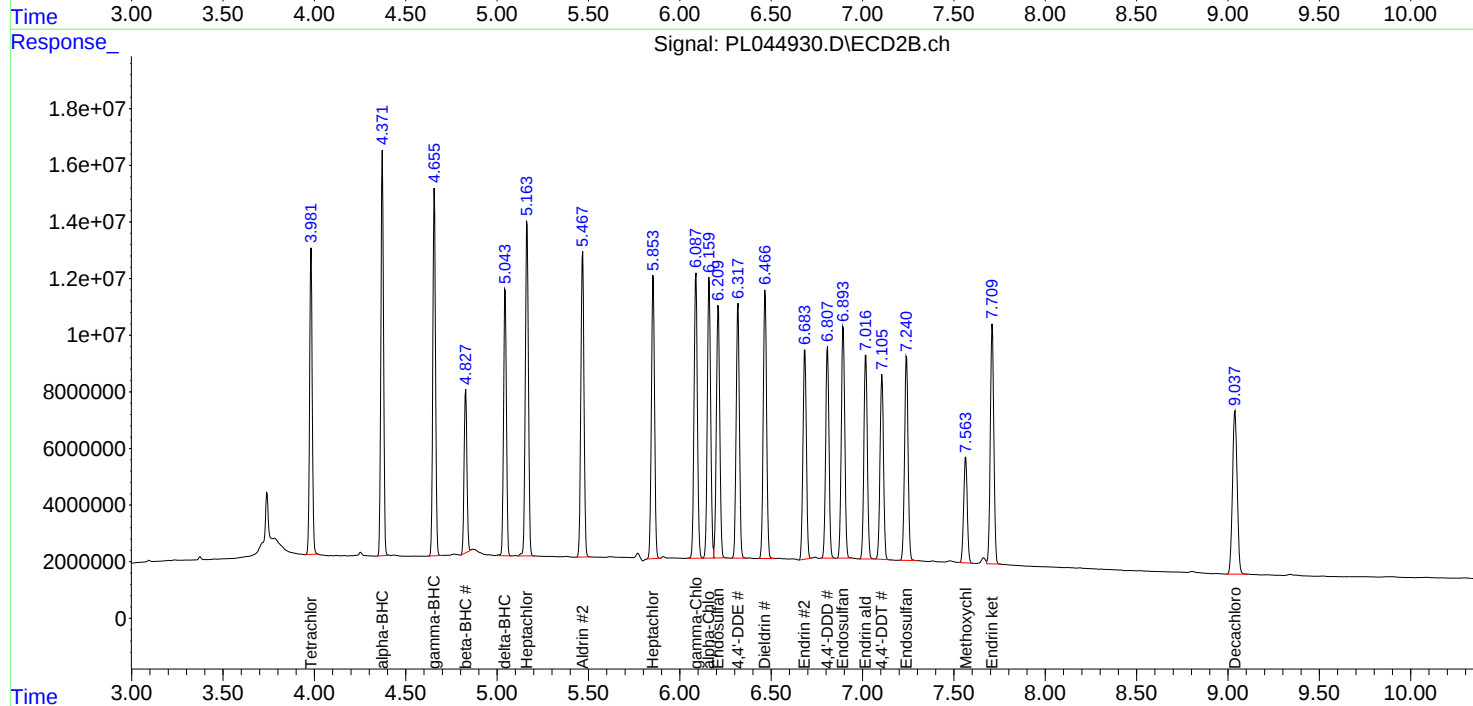
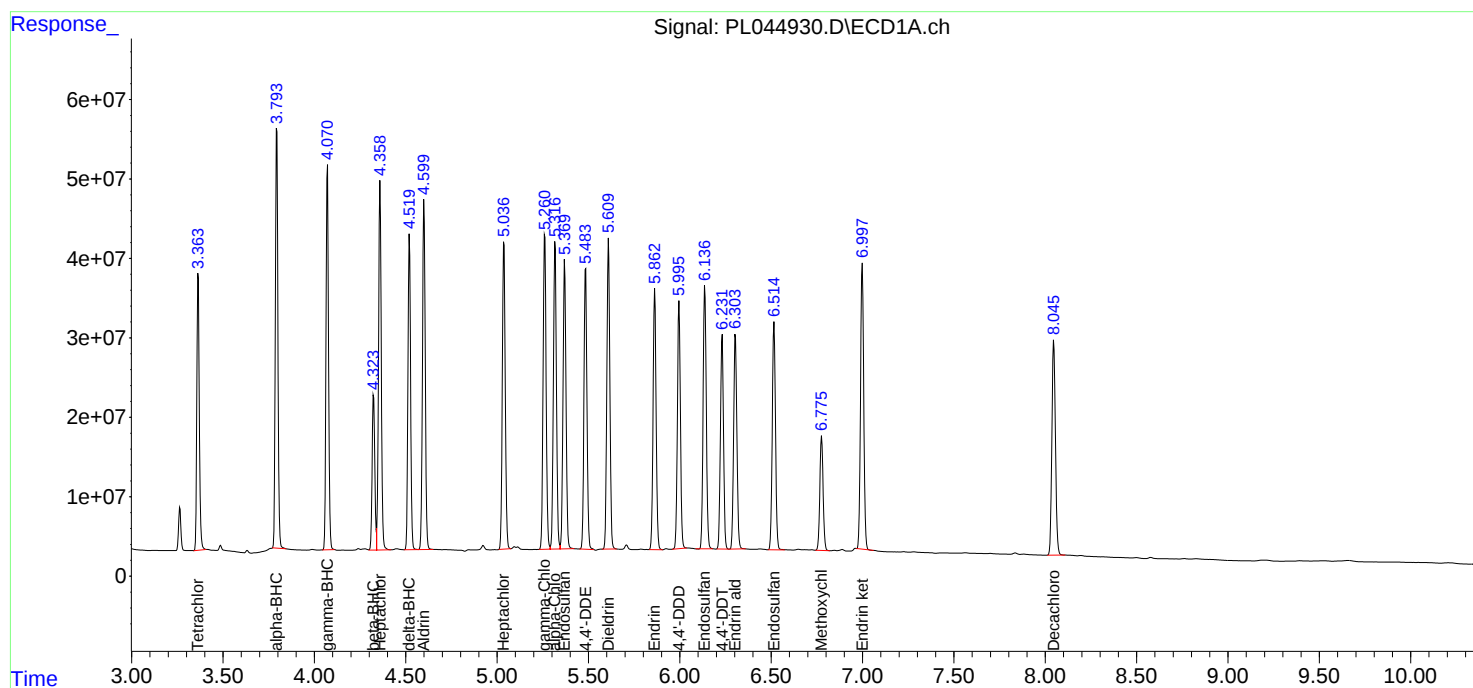
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

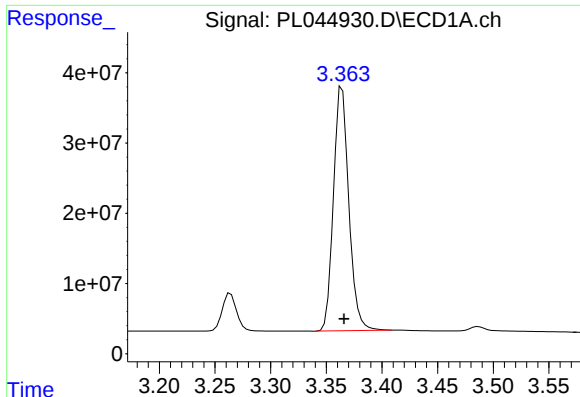
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021819\
Data File : PL044930.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 00:21
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 02:17:54 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

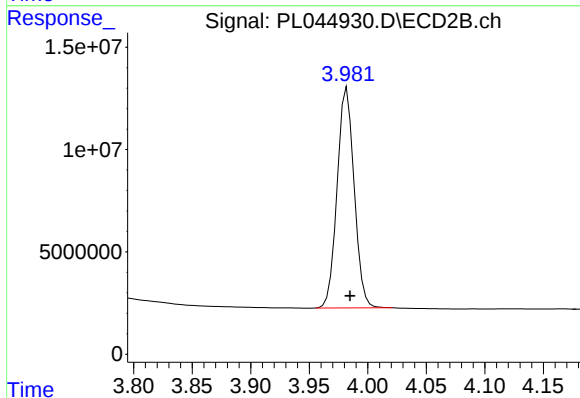




#1 Tetrachloro-m-xylene

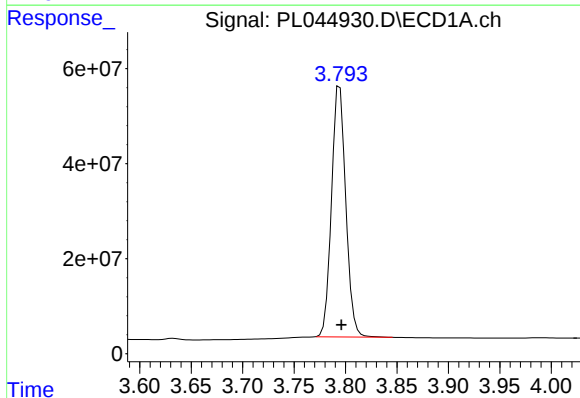
R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 334343353
Conc: 46.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



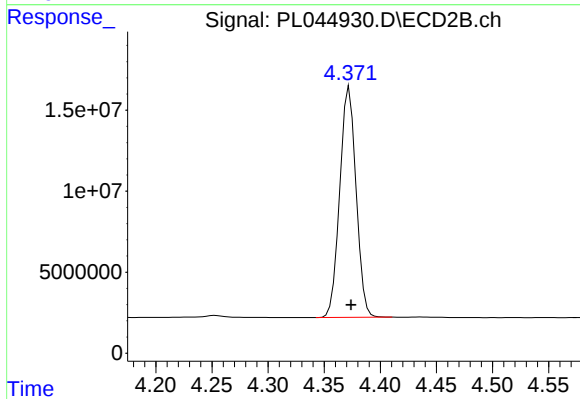
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 108963702
Conc: 46.38 ng/ml



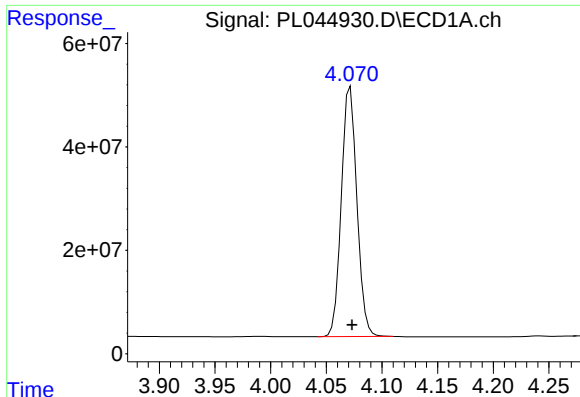
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 510382622
Conc: 47.79 ng/ml



#2 alpha-BHC

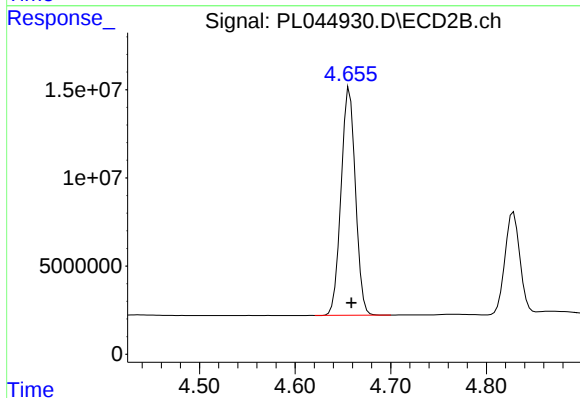
R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 144086331
Conc: 47.30 ng/ml



#3 gamma-BHC (Lindane)

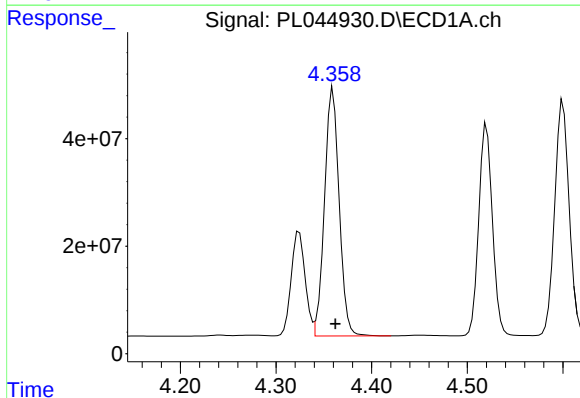
R.T.: 4.072 min
Delta R.T.: -0.001 min
Response: 470837774
Conc: 47.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



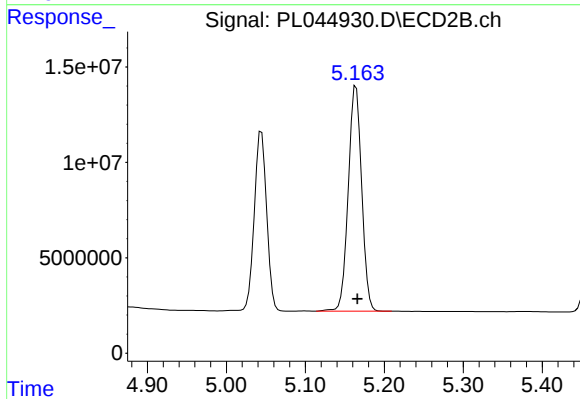
#3 gamma-BHC (Lindane)

R.T.: 4.657 min
Delta R.T.: -0.002 min
Response: 135111006
Conc: 46.64 ng/ml



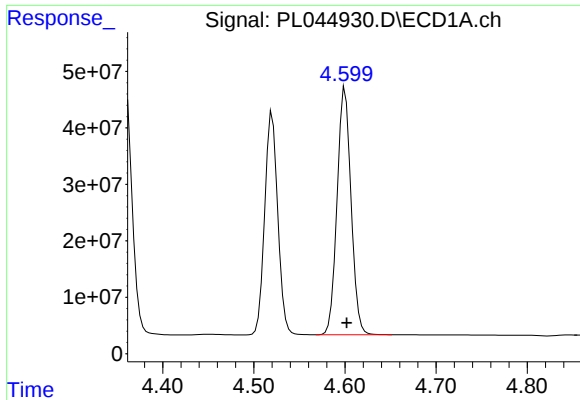
#4 Heptachlor

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 489240415
Conc: 47.49 ng/ml



#4 Heptachlor

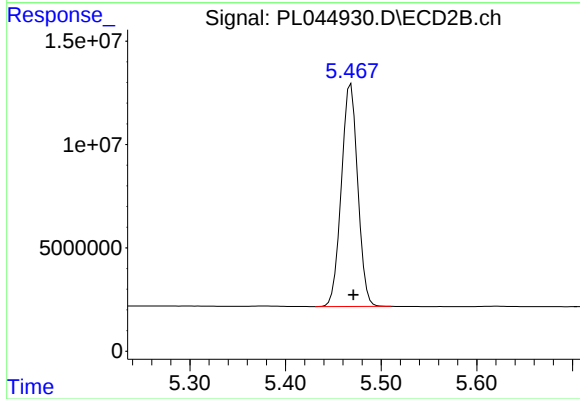
R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 139657618
Conc: 45.85 ng/ml



#5 Aldrin

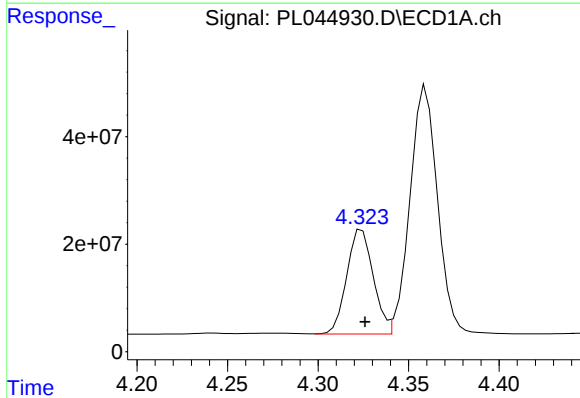
R.T.: 4.600 min
Delta R.T.: -0.002 min
Response: 465777704
Conc: 48.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



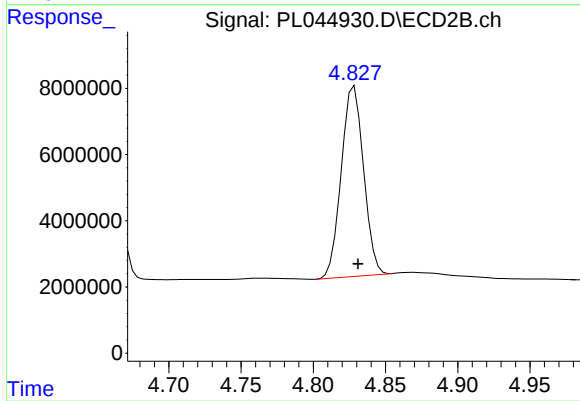
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 128574077
Conc: 46.40 ng/ml



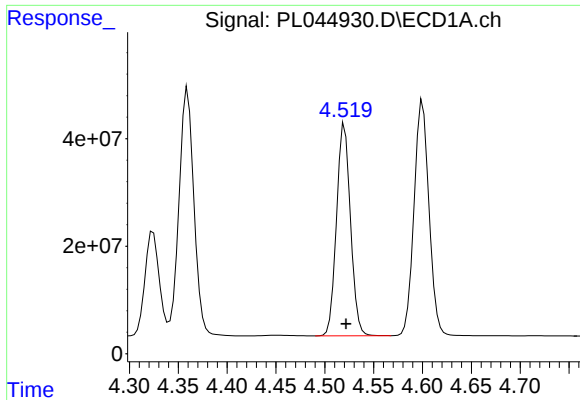
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: -0.002 min
Response: 197469949
Conc: 46.73 ng/ml



#6 beta-BHC

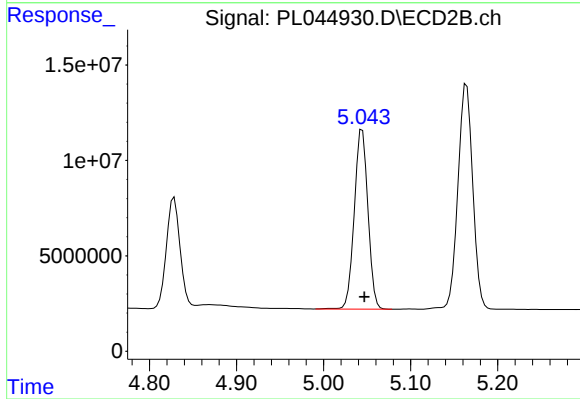
R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 61651276
Conc: 46.53 ng/ml



#7 delta-BHC

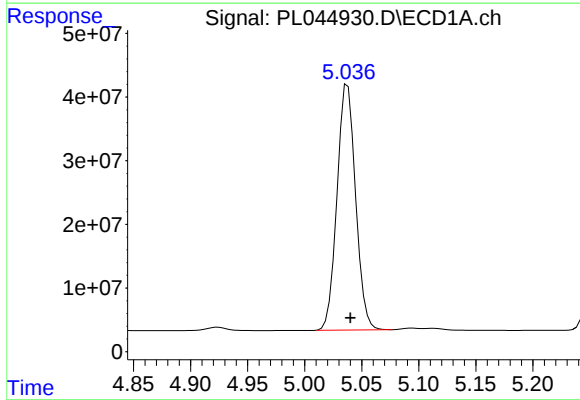
R.T.: 4.520 min
Delta R.T.: -0.002 min
Response: 393161920
Conc: 48.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



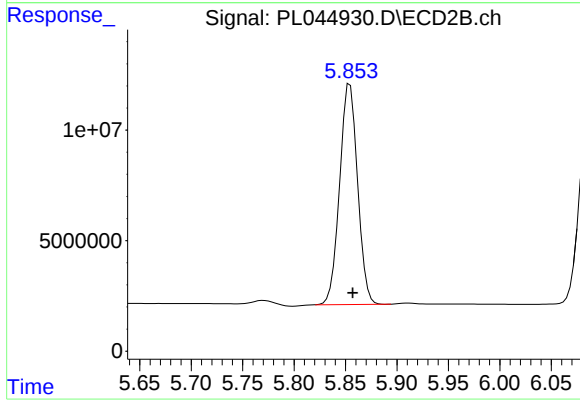
#7 delta-BHC

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 102840129
Conc: 56.24 ng/ml



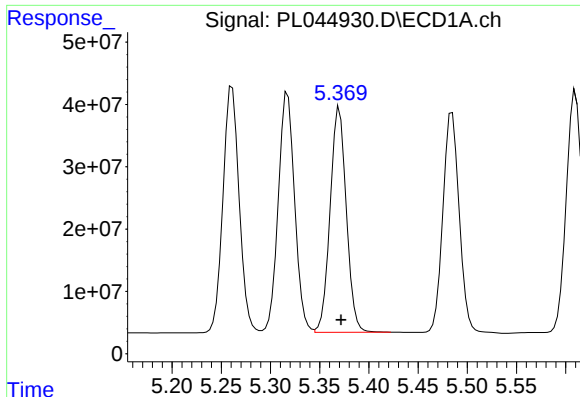
#8 Heptachlor epoxide

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 437608514
Conc: 47.03 ng/ml



#8 Heptachlor epoxide

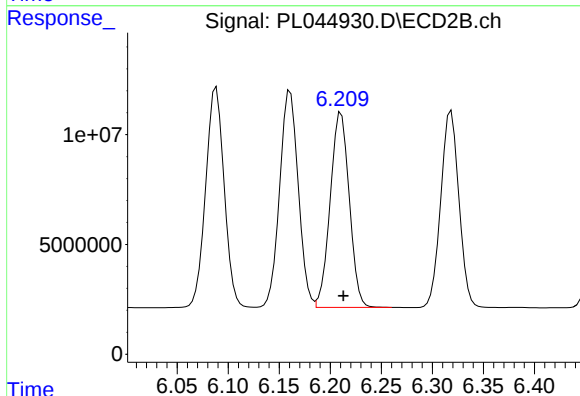
R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 121260811
Conc: 48.49 ng/ml



#9 Endosulfan I

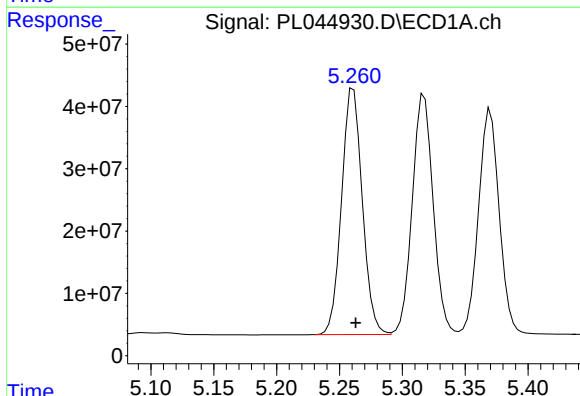
R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 413840036
Conc: 47.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



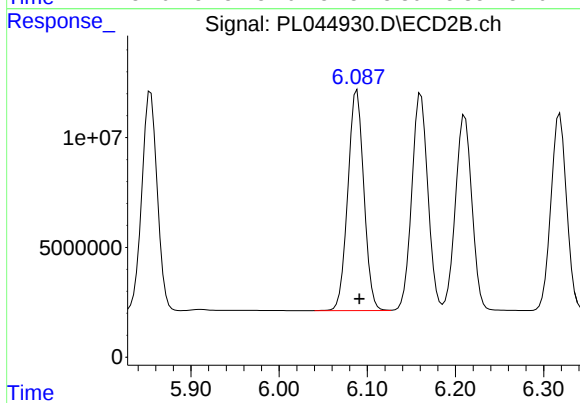
#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 115446258
Conc: 45.63 ng/ml



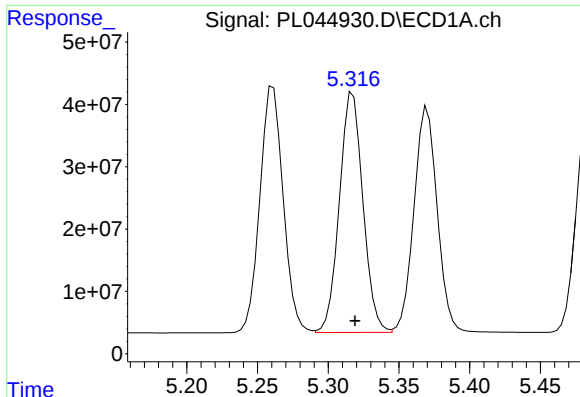
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 453690039
Conc: 47.01 ng/ml



#10 gamma-Chlordane

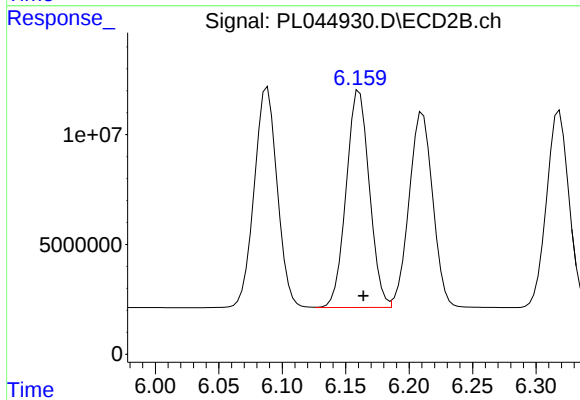
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 126599077
Conc: 45.60 ng/ml



#11 alpha-Chlordane

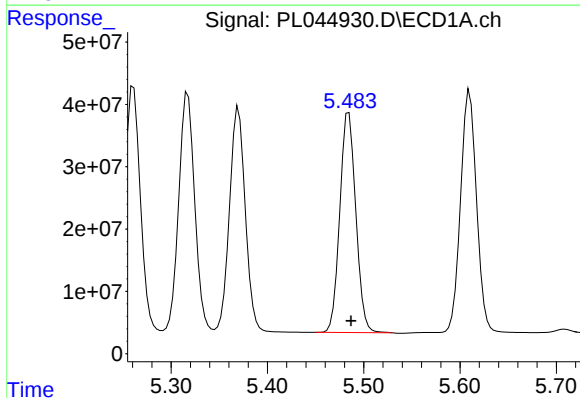
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 446829479
Conc: 46.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



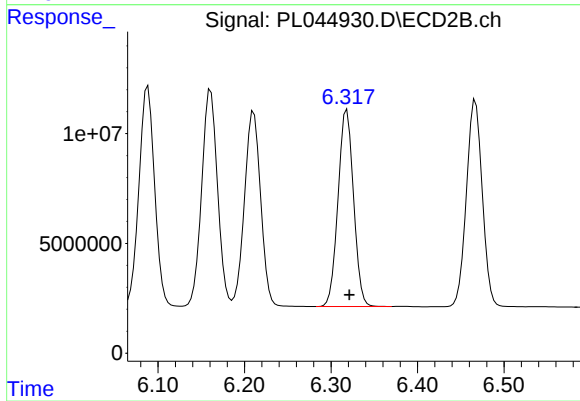
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 125548085
Conc: 45.31 ng/ml



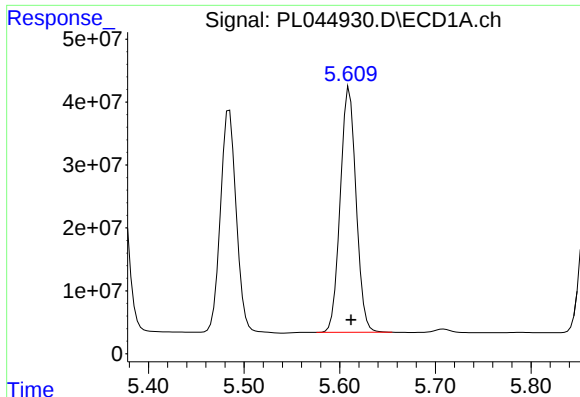
#12 4,4'-DDE

R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 406967927
Conc: 46.93 ng/ml



#12 4,4'-DDE

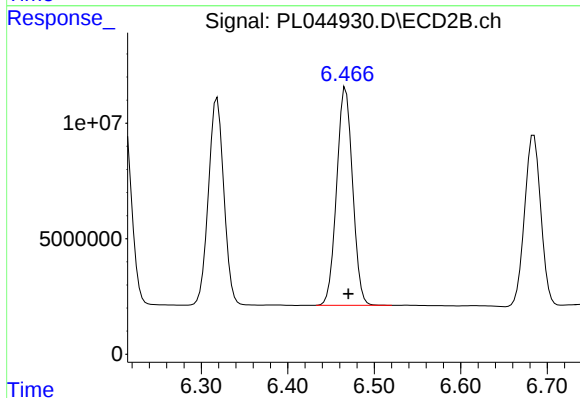
R.T.: 6.318 min
Delta R.T.: -0.003 min
Response: 110968133
Conc: 46.48 ng/ml



#13 Dieldrin

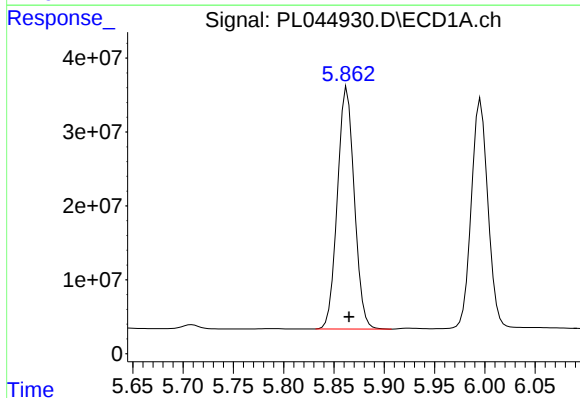
R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 448409017
Conc: 47.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



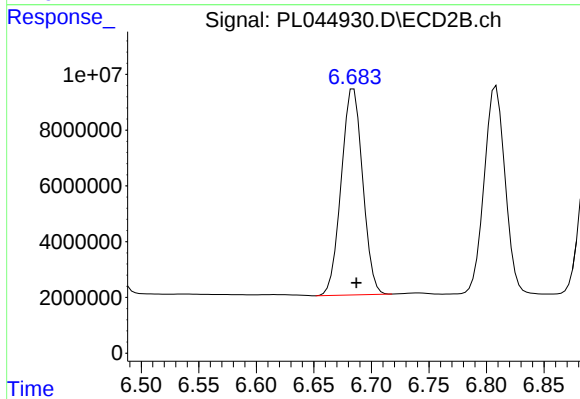
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 120093166
Conc: 46.55 ng/ml



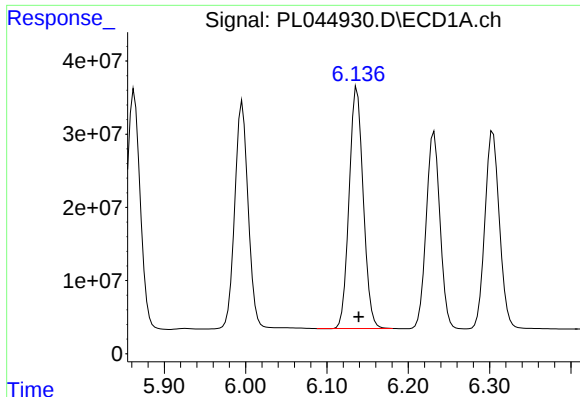
#14 Endrin

R.T.: 5.863 min
Delta R.T.: -0.002 min
Response: 382052345
Conc: 43.61 ng/ml



#14 Endrin

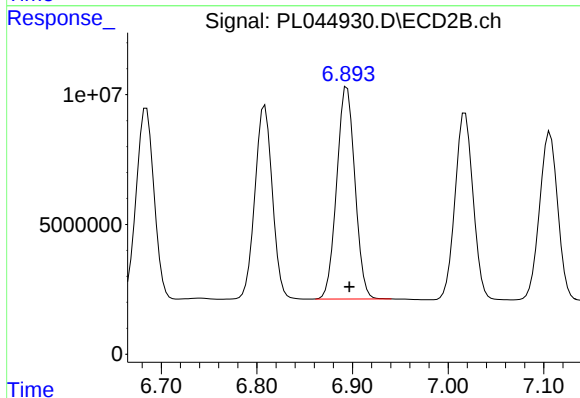
R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 96325790
Conc: 42.87 ng/ml



#15 Endosulfan II

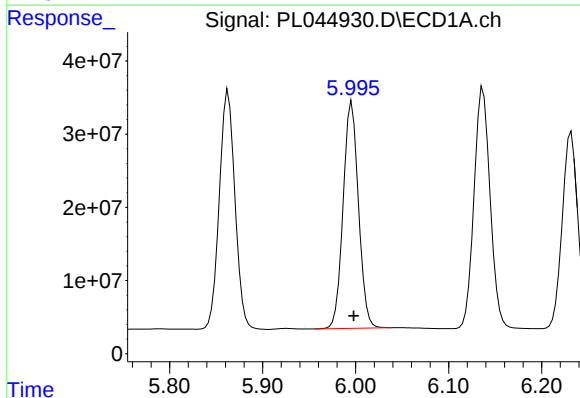
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 396840332
Conc: 46.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



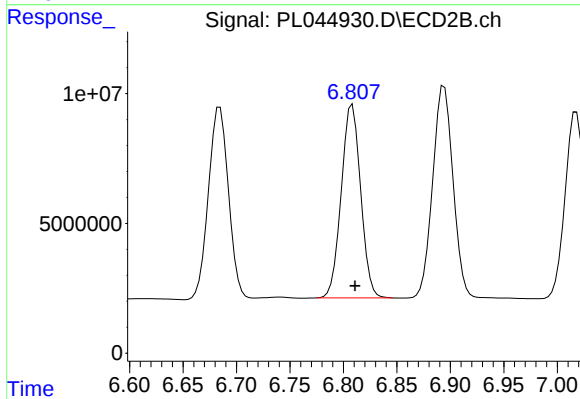
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 108184830
Conc: 46.97 ng/ml



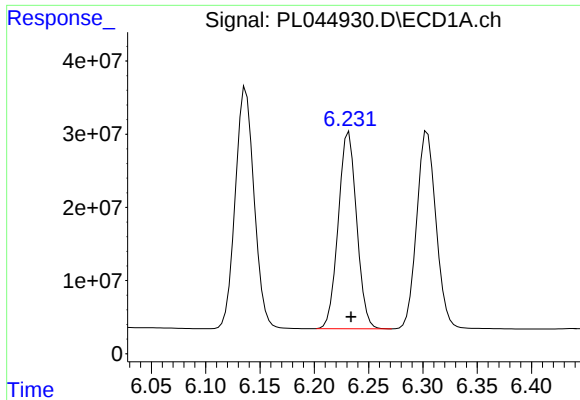
#16 4,4'-DDD

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 355213256
Conc: 49.10 ng/ml



#16 4,4'-DDD

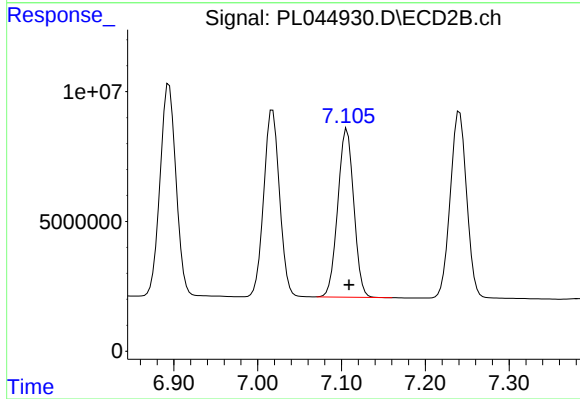
R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 94171680
Conc: 49.04 ng/ml



#17 4,4'-DDT

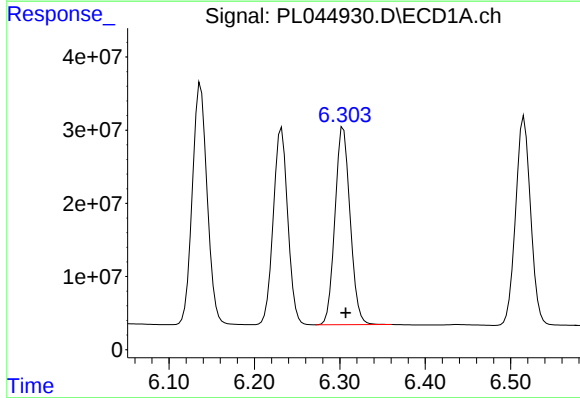
R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 316919361
Conc: 44.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



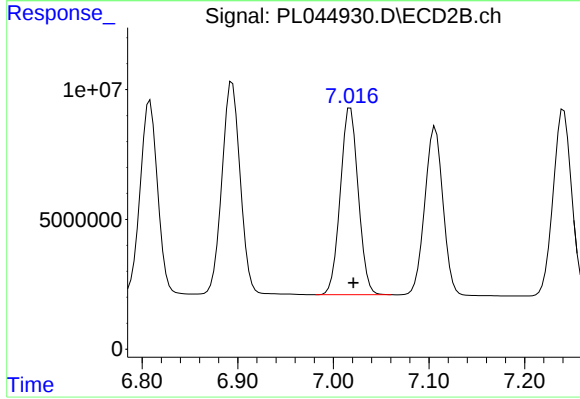
#17 4,4'-DDT

R.T.: 7.107 min
Delta R.T.: -0.002 min
Response: 85818334
Conc: 43.74 ng/ml



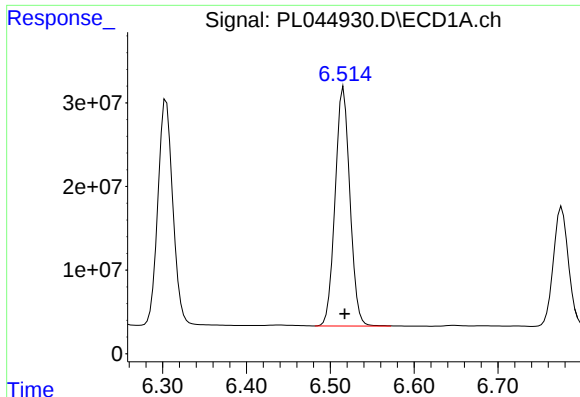
#18 Endrin aldehyde

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 333439149
Conc: 47.56 ng/ml



#18 Endrin aldehyde

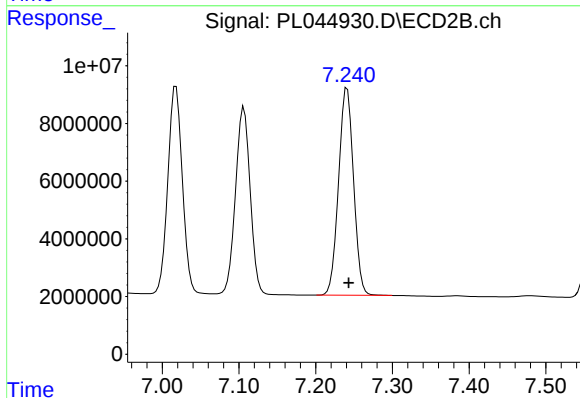
R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 94227443
Conc: 46.44 ng/ml



#19 Endosulfan Sulfate

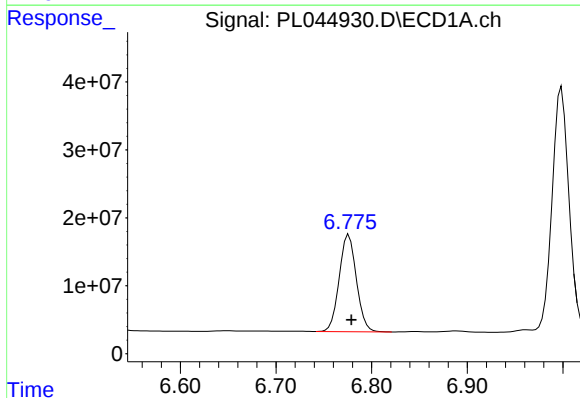
R.T.: 6.516 min
Delta R.T.: -0.001 min
Response: 348965856
Conc: 48.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



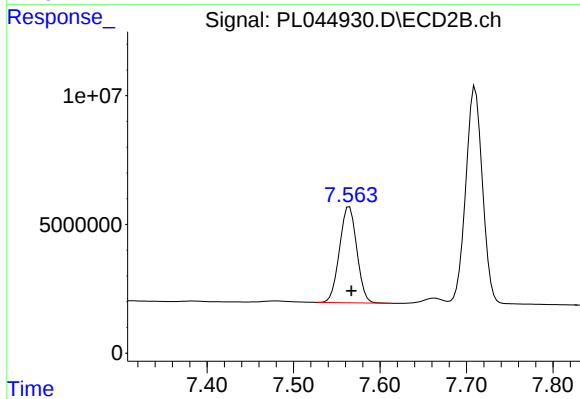
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 97661175
Conc: 46.29 ng/ml



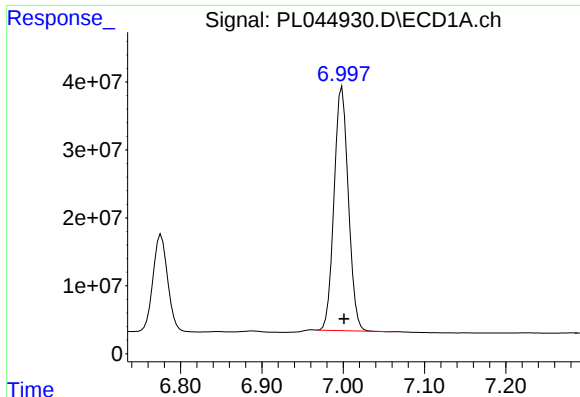
#20 Methoxychlor

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 178797246
Conc: 44.55 ng/ml



#20 Methoxychlor

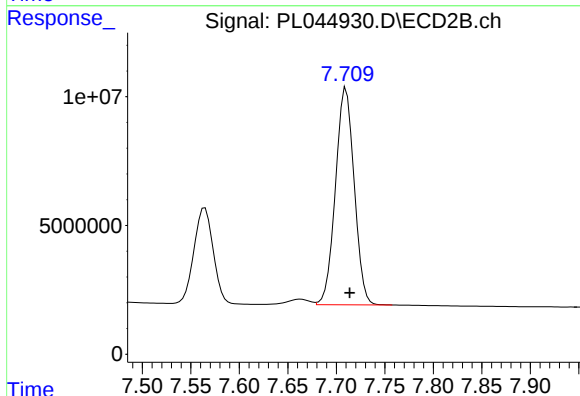
R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 51466593
Conc: 43.08 ng/ml



#21 Endrin ketone

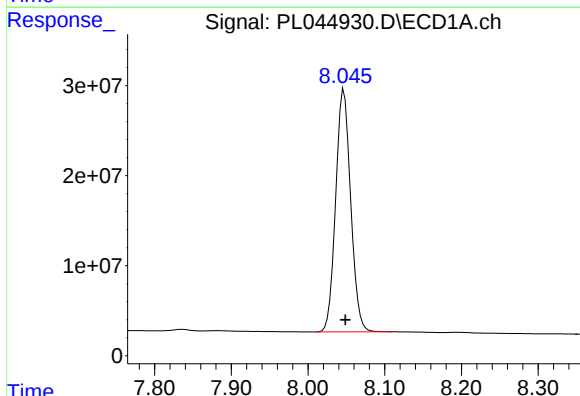
R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 437416979
Conc: 52.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



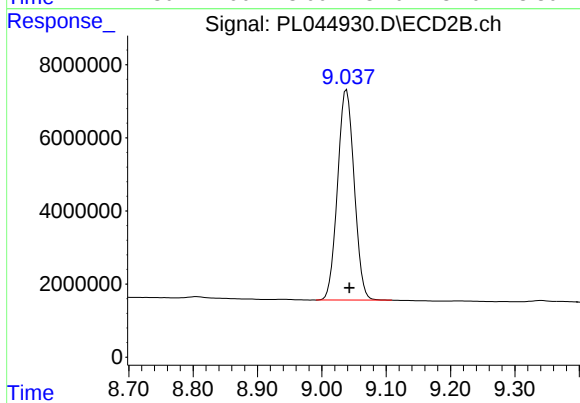
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: -0.004 min
Response: 113045763
Conc: 49.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: -0.002 min
Response: 366034726
Conc: 50.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.005 min
Response: 103567796
Conc: 46.76 ng/ml