

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061721\
 Data File : PL067594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 22:39
 Operator : AR\AJ
 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: Jun 18 04:40:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.478	5.528	27164080	48675642	49.409	51.632
28)	SA Decachlor...	10.218	11.425	32862529	51729287	46.371	51.934
Target Compounds							
2)	A alpha-BHC	5.177	6.109	39112026	66255425	53.177	53.584
3)	MA gamma-BHC...	5.596	6.504	37272597	62779948	49.735	53.250
4)	MA Heptachlor	6.007	7.151	37627182	59881615	49.883	53.694
5)	MB Aldrin	6.329	7.521	36728018	56519718	49.916	52.220
6)	B beta-BHC	5.979	6.759	17593076	29162406	49.169	53.705
7)	B delta-BHC	6.236	7.025	37272235	62854994	50.465	53.470
8)	B Heptachlor...	6.902	7.987	34831909	52324678	49.784	52.232
9)	A Endosulfan I	7.301	8.392	33132729	47460016	49.285	51.975
10)	B gamma-Chl...	7.180	8.257	35765560	52017987	49.331	51.520
11)	B alpha-Chl...	7.249	8.338	35925835	51760687	49.071	51.268
12)	B 4,4'-DDE	7.467	8.526	32940433	47202598	49.511	52.104
13)	MA Dieldrin	7.586	8.681	34510586	48027631	49.230	52.881
14)	MA Endrin	7.873	8.920	30109030	37762239	45.922	49.369
15)	B Endosulfa...	8.183	9.154	30055583	41117026	48.802	51.570
16)	A 4,4'-DDD	8.049	9.066	29981061	39733797	51.578	55.869
17)	MA 4,4'-DDT	8.308	9.382	25887977	35598562	44.490	48.556
18)	B Endrin al...	8.371	9.289	24495248	33560220	48.383	52.551
19)	B Endosulfa...	8.602	9.527	30654973	41038851	48.291	51.675
20)	A Methoxychlor	8.901	9.869	15576125	19294079	43.818	49.624
21)	B Endrin ke...	9.112	10.023	38401549	49188164	50.438	54.269
22)	Mirex	9.298	10.489	29972759	38692847	47.593	51.181
24)	Chlordane-2	6.485	7.521f	1081844	56519718	40.400	1550.772 #
25)	Chlordane-3	7.180	8.257	35765560	52017987	532.300	388.664 #
26)	Chlordane-4	7.249	8.338	35925835	51760687	491.605	319.312 #
27)	Chlordane-5	8.183	0.000	30055583	0	1373.713	N.D. #

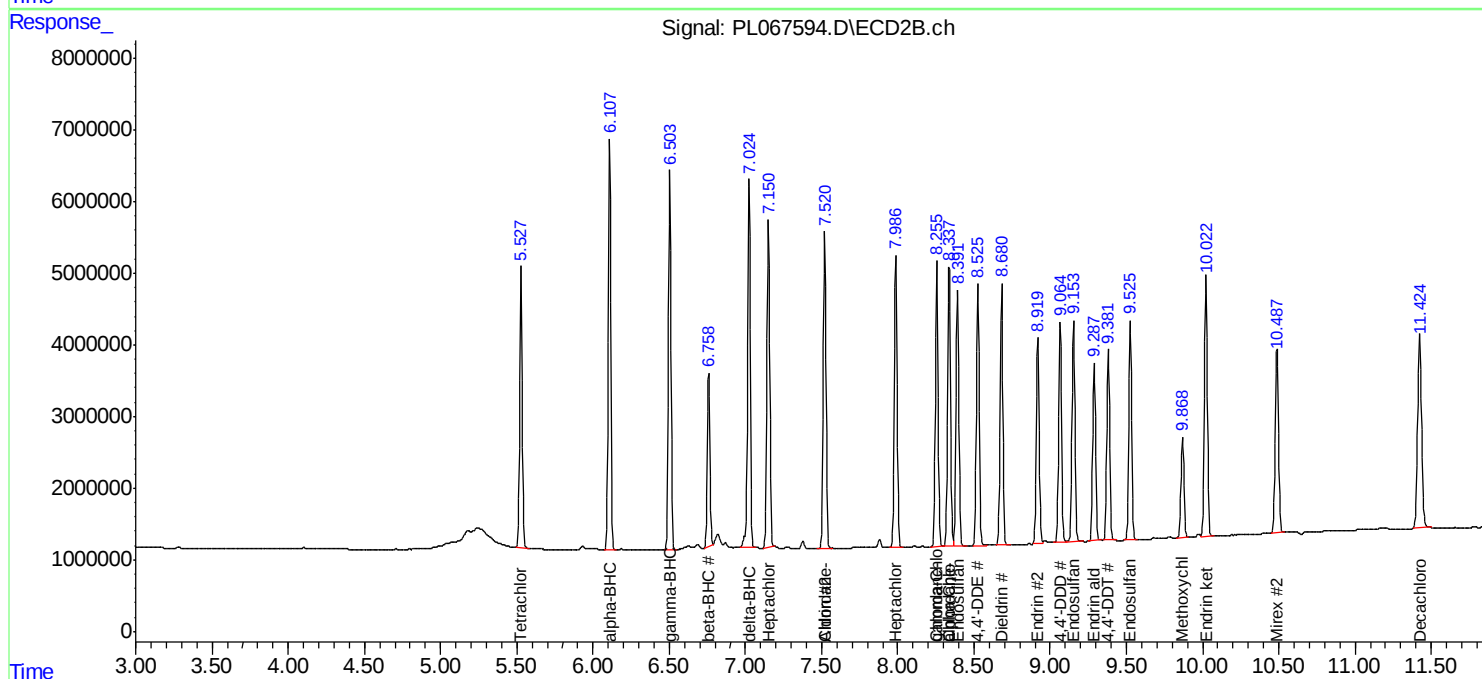
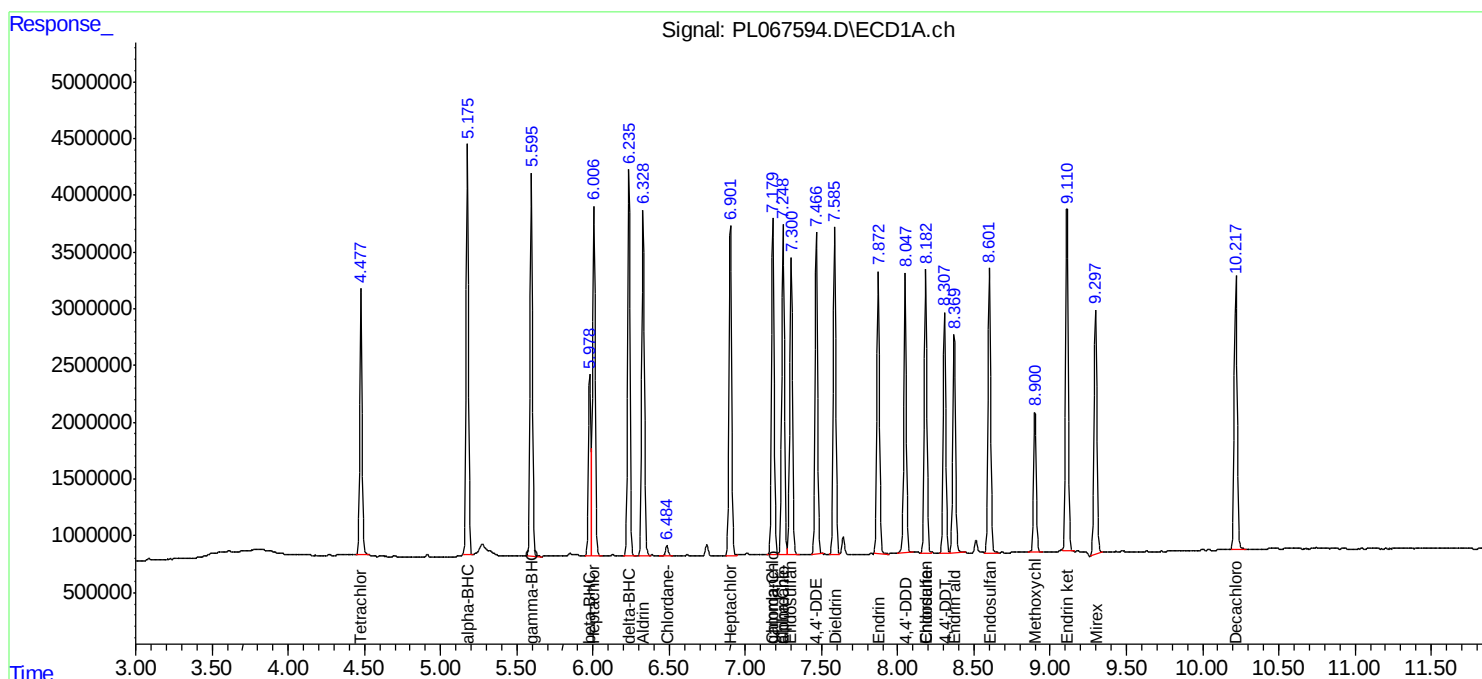
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

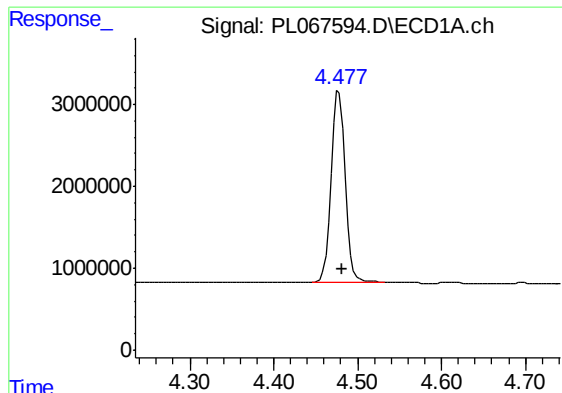
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061721\
Data File : PL067594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 22:39
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 04:40:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 2021
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

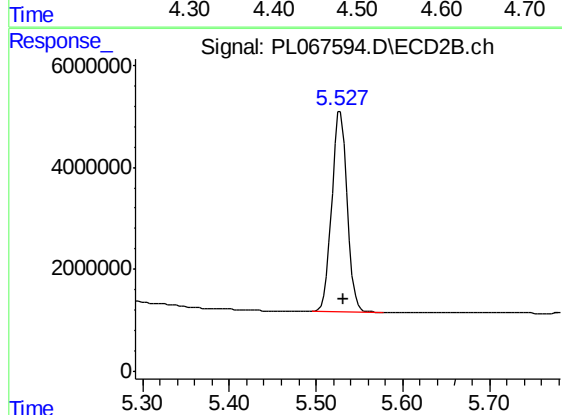




#1 Tetrachloro-m-xylene

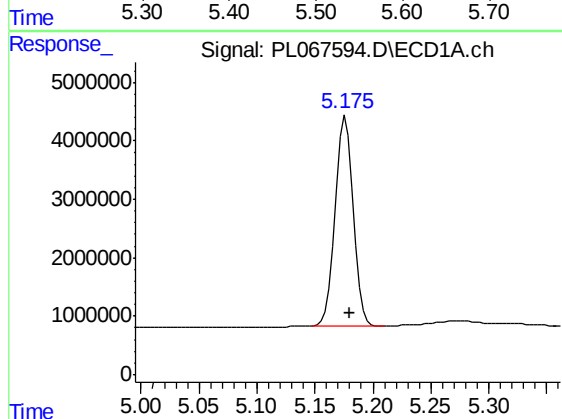
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 27164080
Conc: 49.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



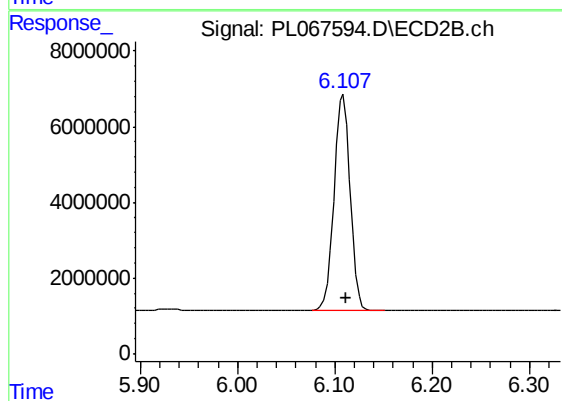
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 48675642
Conc: 51.63 ng/ml



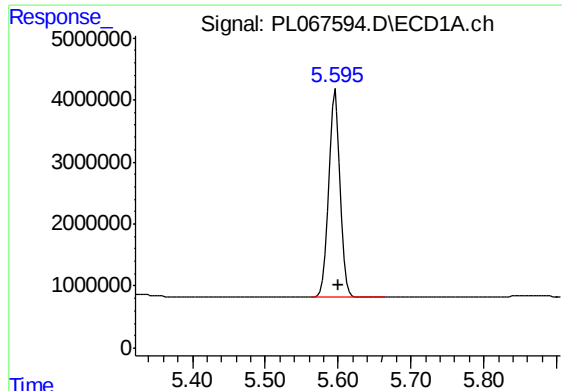
#2 alpha-BHC

R.T.: 5.177 min
Delta R.T.: -0.004 min
Response: 39112026
Conc: 53.18 ng/ml



#2 alpha-BHC

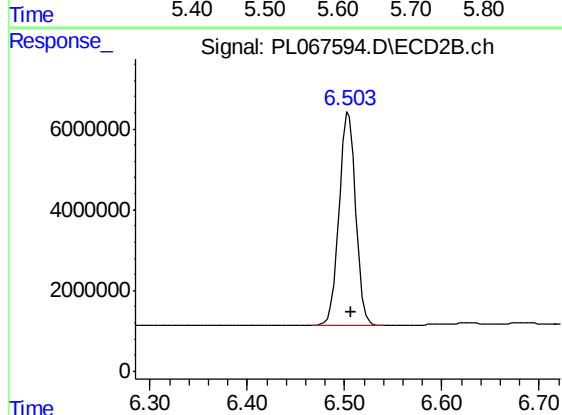
R.T.: 6.109 min
Delta R.T.: -0.003 min
Response: 66255425
Conc: 53.58 ng/ml



#3 gamma-BHC (Lindane)

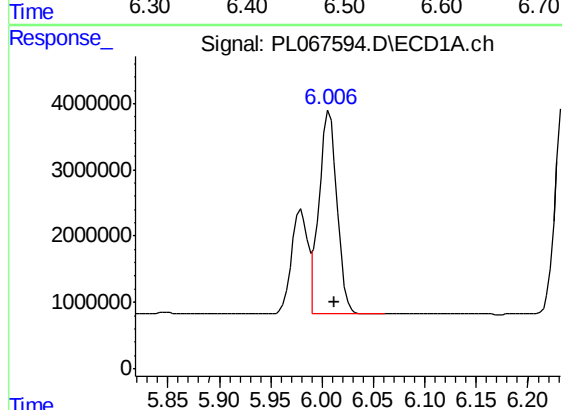
R.T.: 5.596 min
Delta R.T.: -0.004 min
Response: 37272597
Conc: 49.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



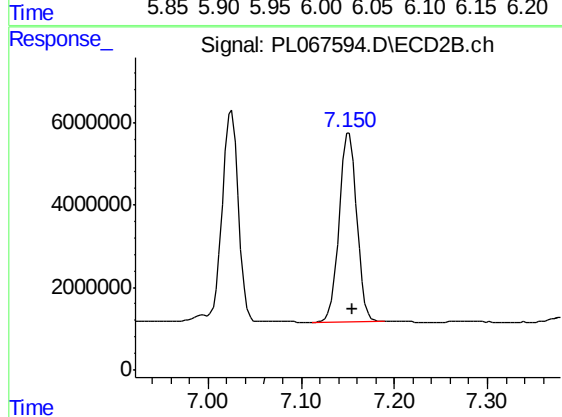
#3 gamma-BHC (Lindane)

R.T.: 6.504 min
Delta R.T.: -0.003 min
Response: 62779948
Conc: 53.25 ng/ml



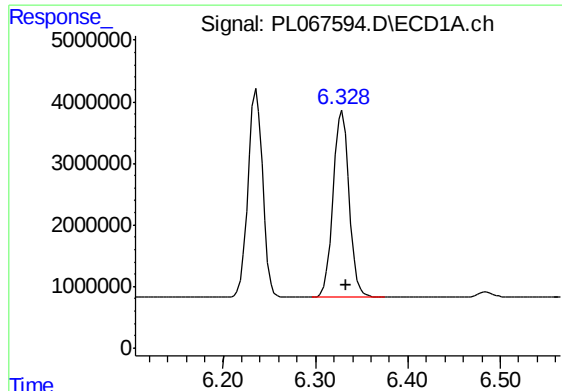
#4 Heptachlor

R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 37627182
Conc: 49.88 ng/ml



#4 Heptachlor

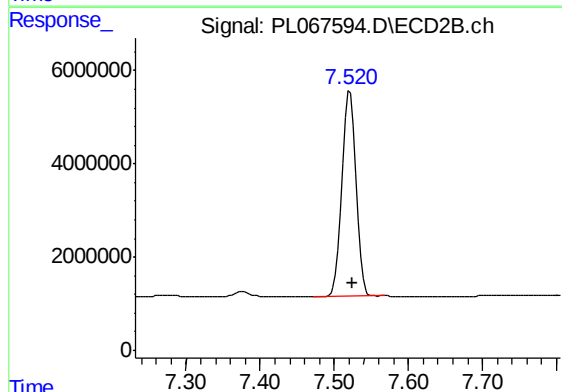
R.T.: 7.151 min
Delta R.T.: -0.003 min
Response: 59881615
Conc: 53.69 ng/ml



#5 Aldrin

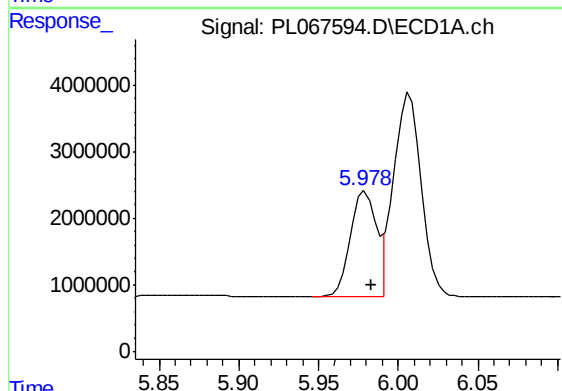
R.T.: 6.329 min
Delta R.T.: -0.005 min
Response: 36728018
Conc: 49.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



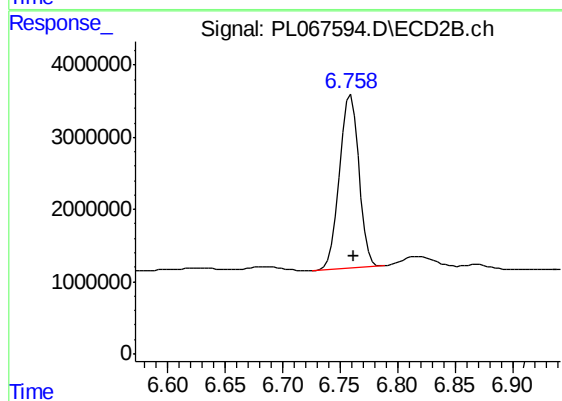
#5 Aldrin

R.T.: 7.521 min
Delta R.T.: -0.004 min
Response: 56519718
Conc: 52.22 ng/ml



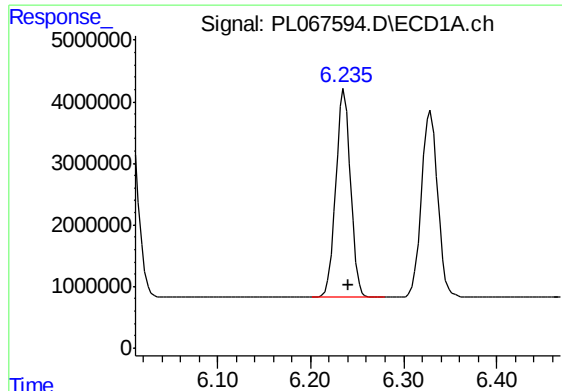
#6 beta-BHC

R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 17593076
Conc: 49.17 ng/ml



#6 beta-BHC

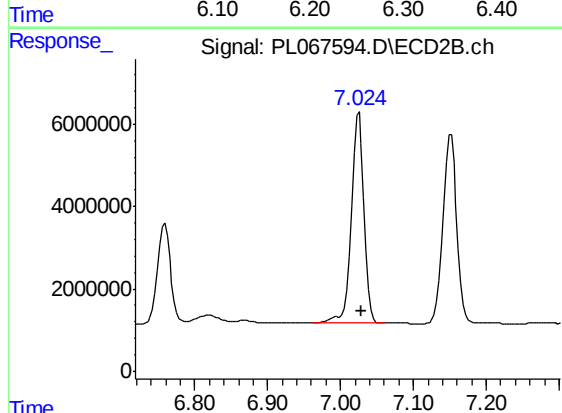
R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 29162406
Conc: 53.70 ng/ml



#7 delta-BHC

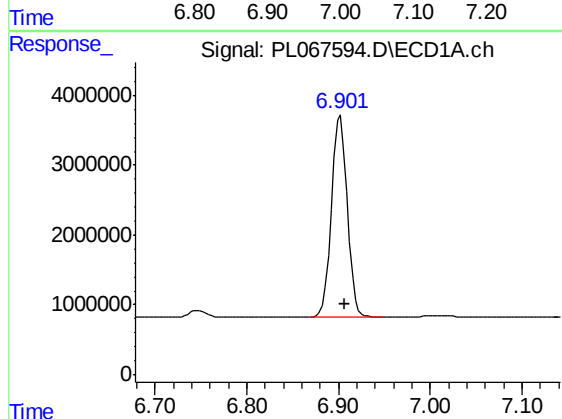
R.T.: 6.236 min
Delta R.T.: -0.004 min
Response: 37272235
Conc: 50.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



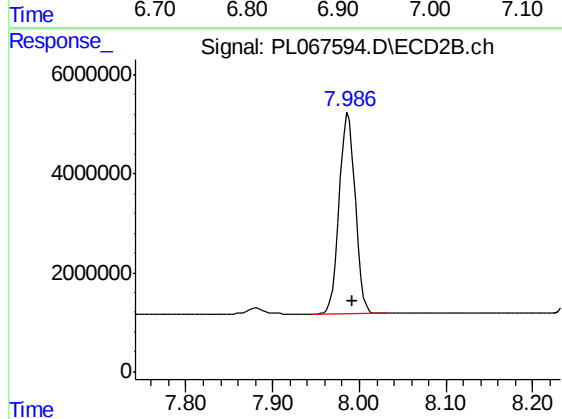
#7 delta-BHC

R.T.: 7.025 min
Delta R.T.: -0.003 min
Response: 62854994
Conc: 53.47 ng/ml



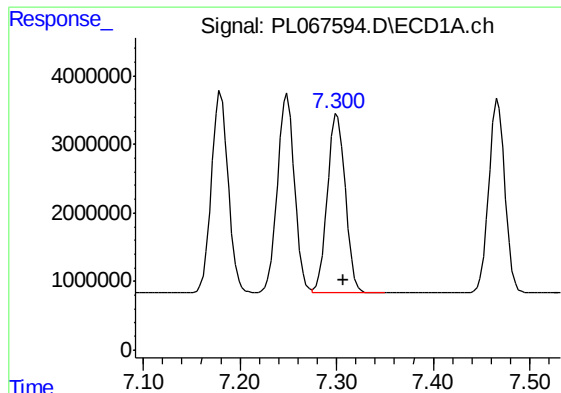
#8 Heptachlor epoxide

R.T.: 6.902 min
Delta R.T.: -0.005 min
Response: 34831909
Conc: 49.78 ng/ml



#8 Heptachlor epoxide

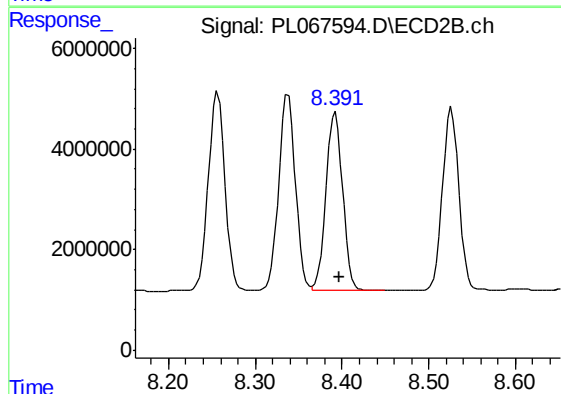
R.T.: 7.987 min
Delta R.T.: -0.004 min
Response: 52324678
Conc: 52.23 ng/ml



#9 Endosulfan I

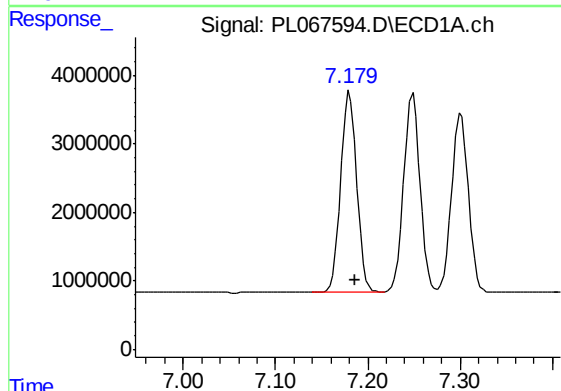
R.T.: 7.301 min
Delta R.T.: -0.006 min
Response: 33132729
Conc: 49.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



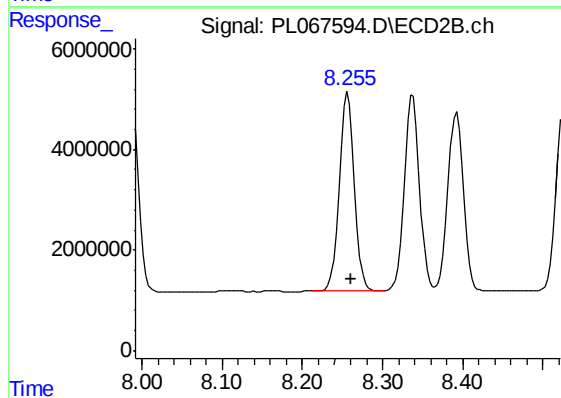
#9 Endosulfan I

R.T.: 8.392 min
Delta R.T.: -0.004 min
Response: 47460016
Conc: 51.97 ng/ml



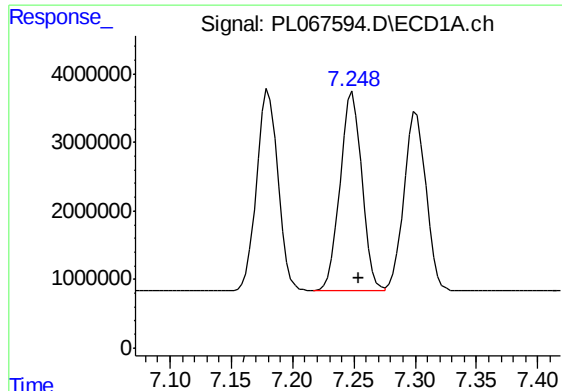
#10 gamma-Chlordane

R.T.: 7.180 min
Delta R.T.: -0.005 min
Response: 35765560
Conc: 49.33 ng/ml



#10 gamma-Chlordane

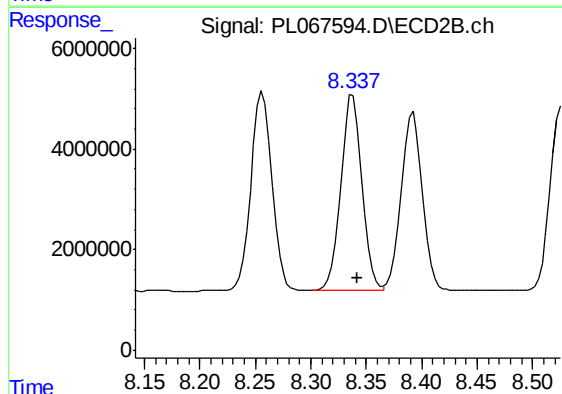
R.T.: 8.257 min
Delta R.T.: -0.005 min
Response: 52017987
Conc: 51.52 ng/ml



#11 alpha-Chlordane

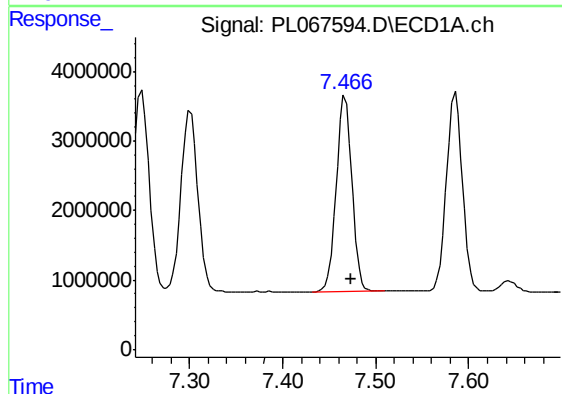
R.T.: 7.249 min
Delta R.T.: -0.006 min
Response: 35925835
Conc: 49.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



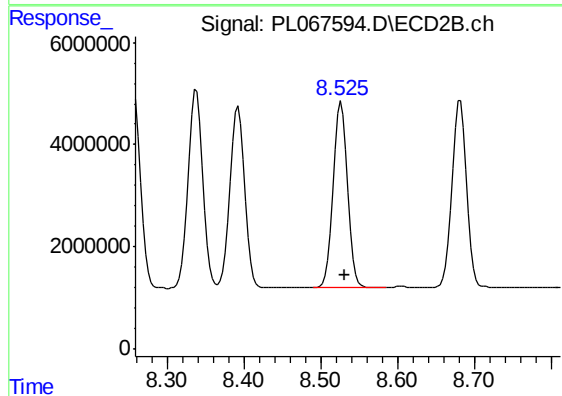
#11 alpha-Chlordane

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 51760687
Conc: 51.27 ng/ml



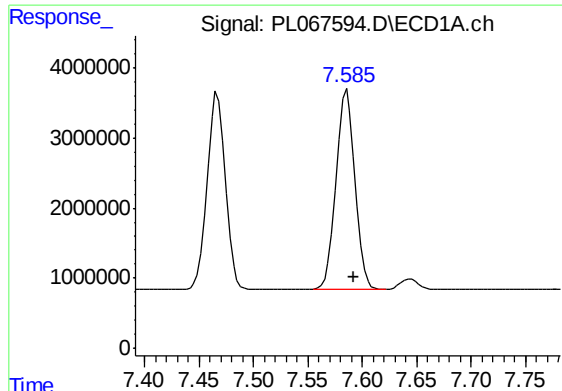
#12 4,4'-DDE

R.T.: 7.467 min
Delta R.T.: -0.006 min
Response: 32940433
Conc: 49.51 ng/ml



#12 4,4'-DDE

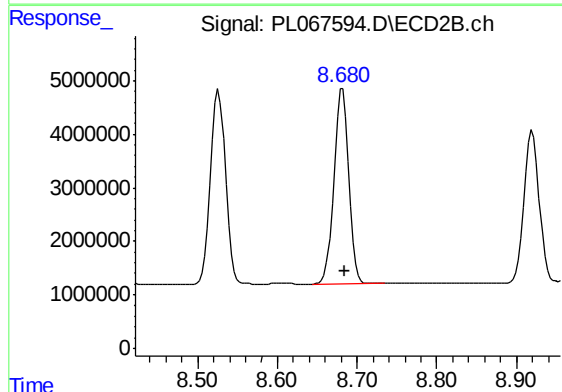
R.T.: 8.526 min
Delta R.T.: -0.004 min
Response: 47202598
Conc: 52.10 ng/ml



#13 Dielddrin

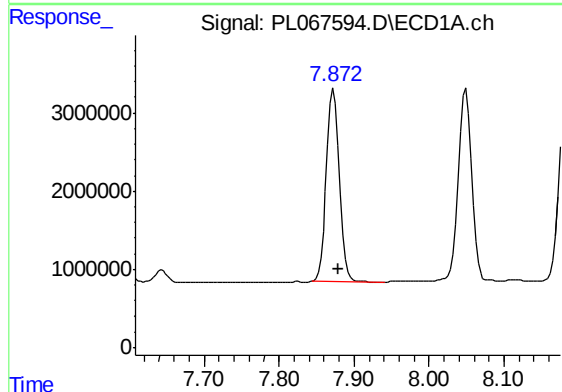
R.T.: 7.586 min
Delta R.T.: -0.006 min
Response: 34510586
Conc: 49.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



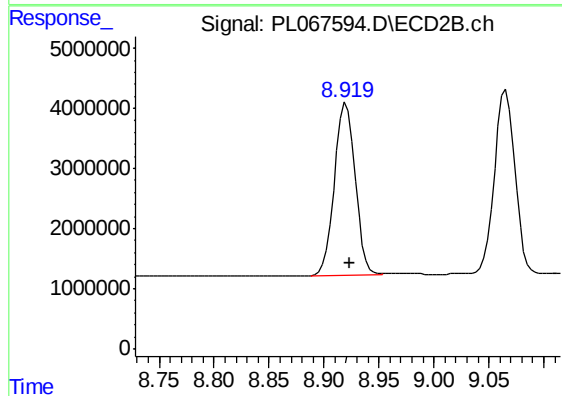
#13 Dielddrin

R.T.: 8.681 min
Delta R.T.: -0.004 min
Response: 48027631
Conc: 52.88 ng/ml



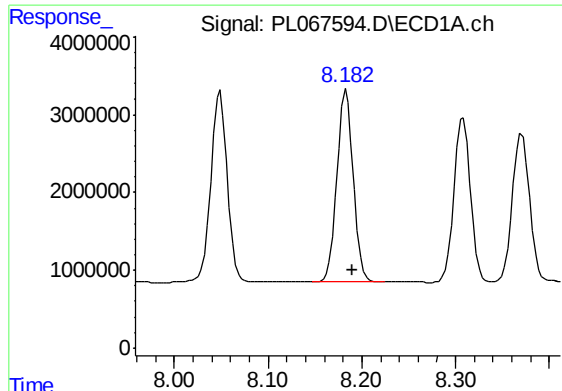
#14 Endrin

R.T.: 7.873 min
Delta R.T.: -0.005 min
Response: 30109030
Conc: 45.92 ng/ml



#14 Endrin

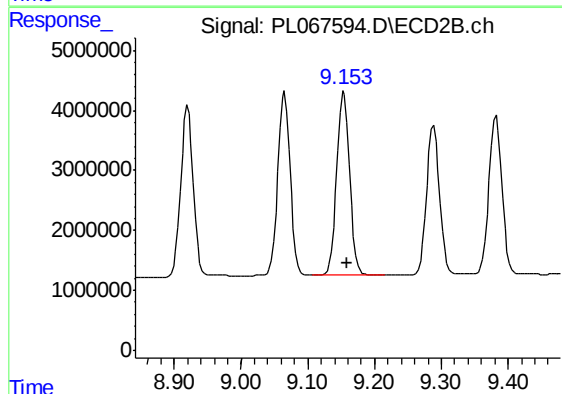
R.T.: 8.920 min
Delta R.T.: -0.004 min
Response: 37762239
Conc: 49.37 ng/ml



#15 Endosulfan II

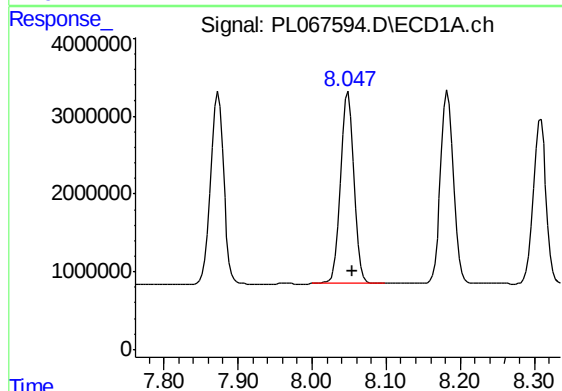
R.T.: 8.183 min
Delta R.T.: -0.006 min
Response: 30055583
Conc: 48.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



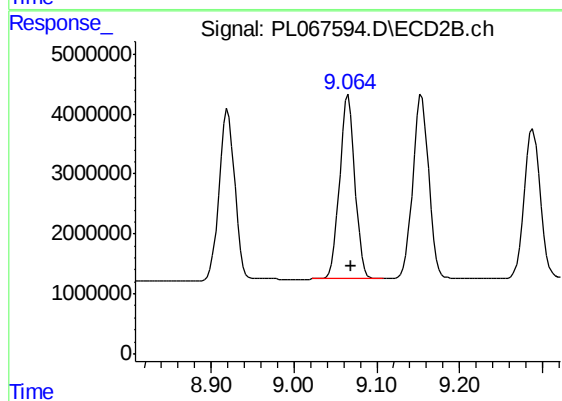
#15 Endosulfan II

R.T.: 9.154 min
Delta R.T.: -0.004 min
Response: 41117026
Conc: 51.57 ng/ml



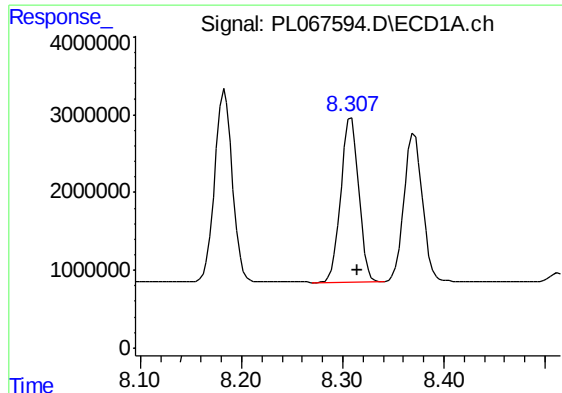
#16 4,4'-DDD

R.T.: 8.049 min
Delta R.T.: -0.006 min
Response: 29981061
Conc: 51.58 ng/ml



#16 4,4'-DDD

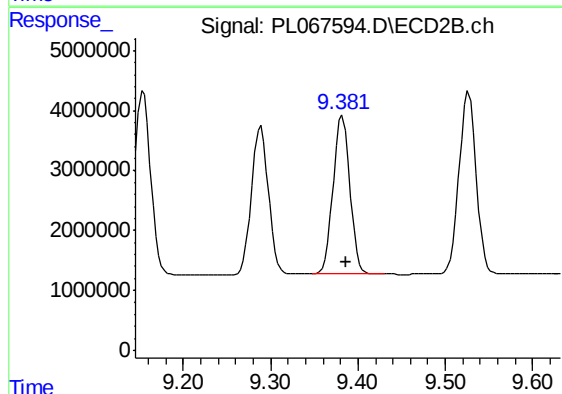
R.T.: 9.066 min
Delta R.T.: -0.004 min
Response: 39733797
Conc: 55.87 ng/ml



#17 4,4'-DDT

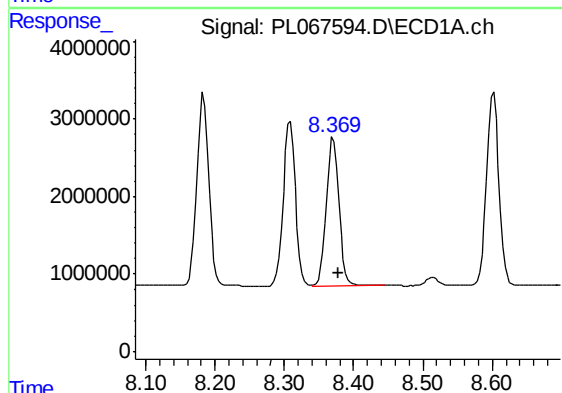
R.T.: 8.308 min
Delta R.T.: -0.006 min
Response: 25887977
Conc: 44.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



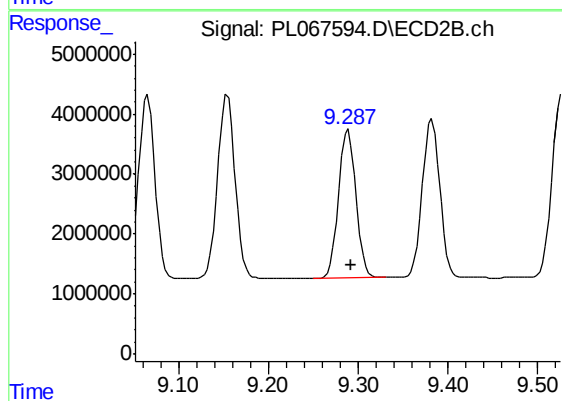
#17 4,4'-DDT

R.T.: 9.382 min
Delta R.T.: -0.003 min
Response: 35598562
Conc: 48.56 ng/ml



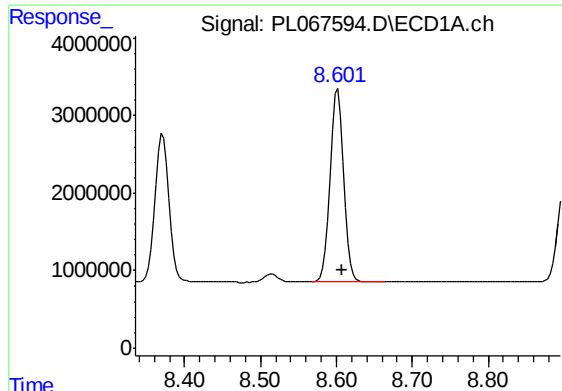
#18 Endrin aldehyde

R.T.: 8.371 min
Delta R.T.: -0.006 min
Response: 24495248
Conc: 48.38 ng/ml



#18 Endrin aldehyde

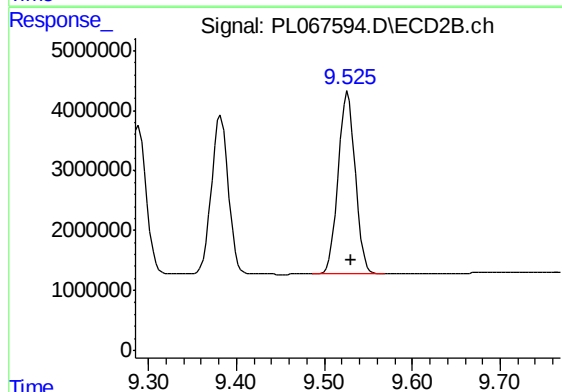
R.T.: 9.289 min
Delta R.T.: -0.004 min
Response: 33560220
Conc: 52.55 ng/ml



#19 Endosulfan Sulfate

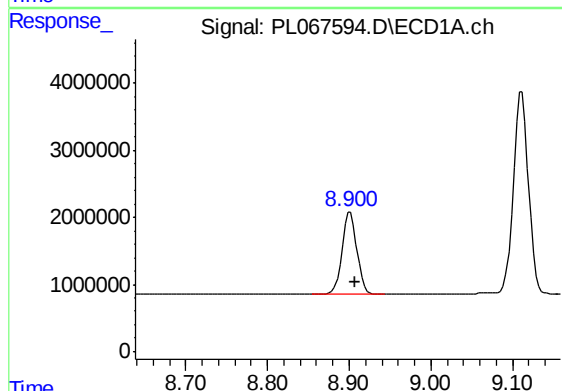
R.T.: 8.602 min
Delta R.T.: -0.006 min
Response: 30654973
Conc: 48.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



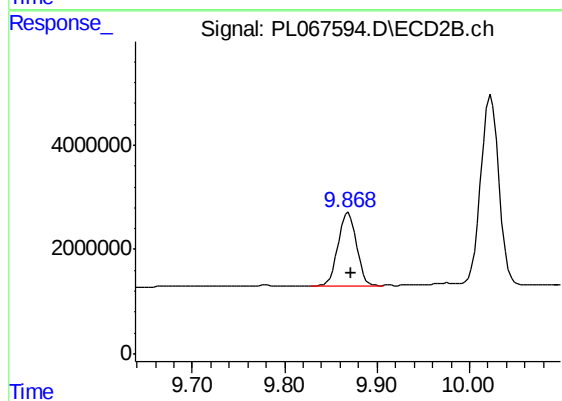
#19 Endosulfan Sulfate

R.T.: 9.527 min
Delta R.T.: -0.003 min
Response: 41038851
Conc: 51.67 ng/ml



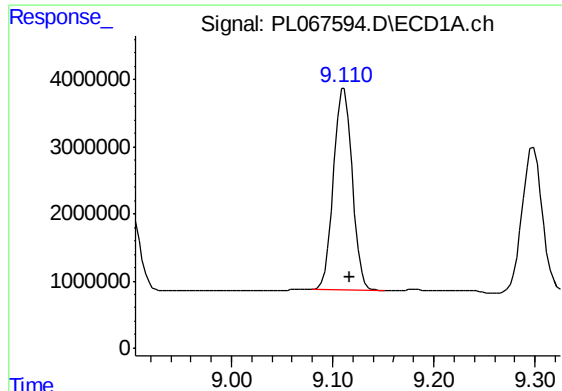
#20 Methoxychlor

R.T.: 8.901 min
Delta R.T.: -0.006 min
Response: 15576125
Conc: 43.82 ng/ml



#20 Methoxychlor

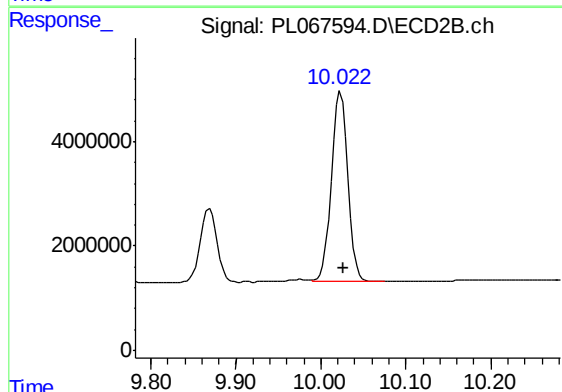
R.T.: 9.869 min
Delta R.T.: -0.003 min
Response: 19294079
Conc: 49.62 ng/ml



#21 Endrin ketone

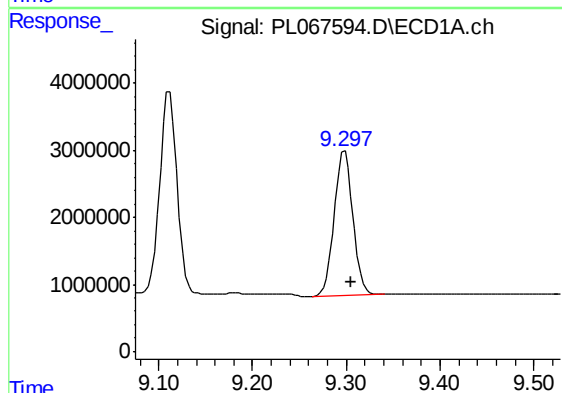
R.T.: 9.112 min
Delta R.T.: -0.006 min
Response: 38401549
Conc: 50.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



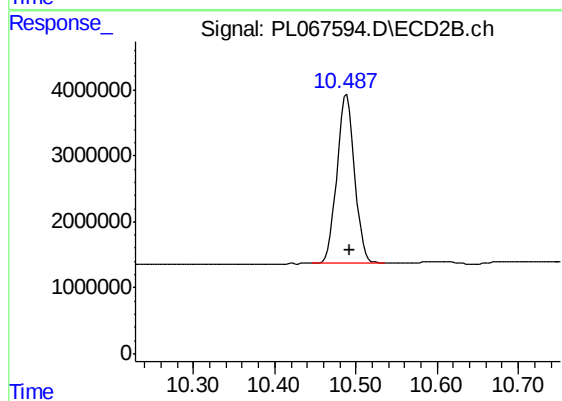
#21 Endrin ketone

R.T.: 10.023 min
Delta R.T.: -0.003 min
Response: 49188164
Conc: 54.27 ng/ml



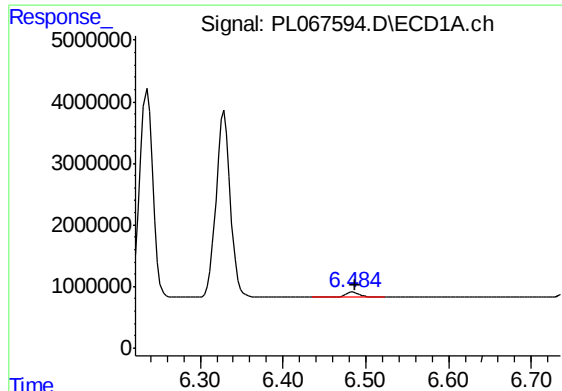
#22 Mirex

R.T.: 9.298 min
Delta R.T.: -0.007 min
Response: 29972759
Conc: 47.59 ng/ml



#22 Mirex

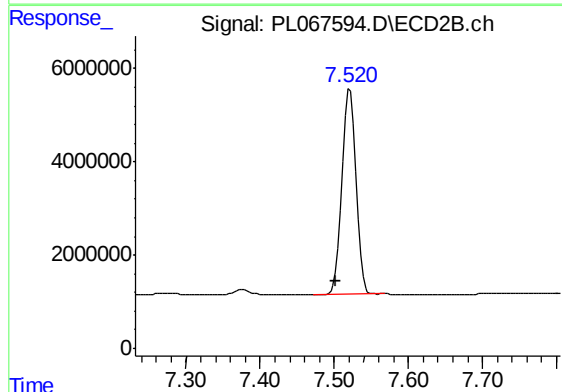
R.T.: 10.489 min
Delta R.T.: -0.004 min
Response: 38692847
Conc: 51.18 ng/ml



#24 Chlordane-2

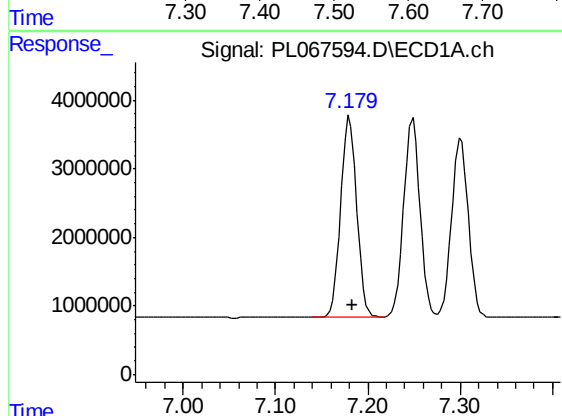
R.T.: 6.485 min
Delta R.T.: -0.001 min
Response: 1081844
Conc: 40.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



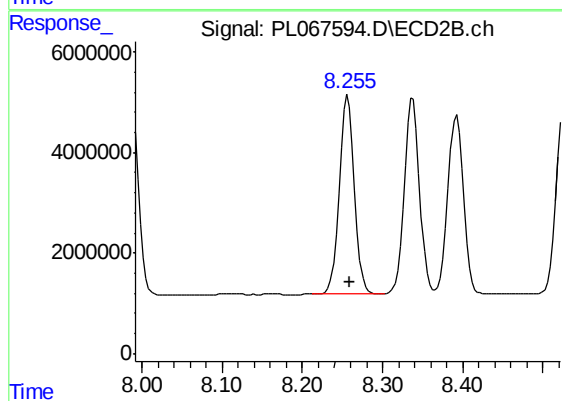
#24 Chlordane-2

R.T.: 7.521 min
Delta R.T.: 0.019 min
Response: 56519718
Conc: 1550.77 ng/ml



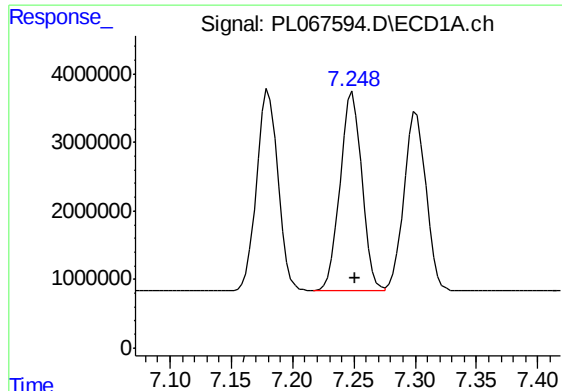
#25 Chlordane-3

R.T.: 7.180 min
Delta R.T.: -0.003 min
Response: 35765560
Conc: 532.30 ng/ml



#25 Chlordane-3

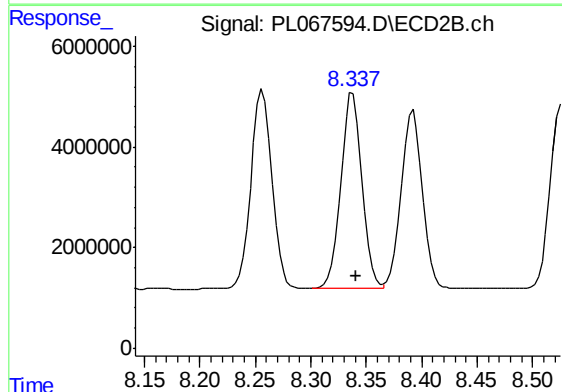
R.T.: 8.257 min
Delta R.T.: -0.003 min
Response: 52017987
Conc: 388.66 ng/ml



#26 Chlordane-4

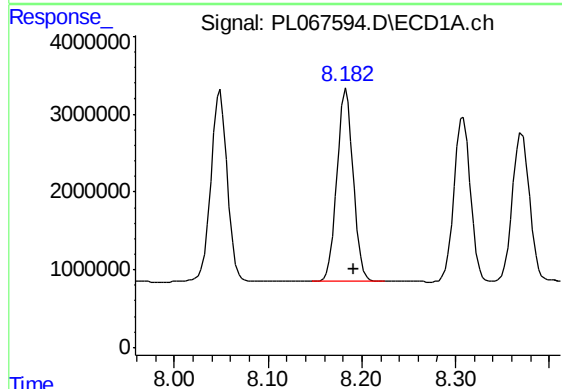
R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 35925835
Conc: 491.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



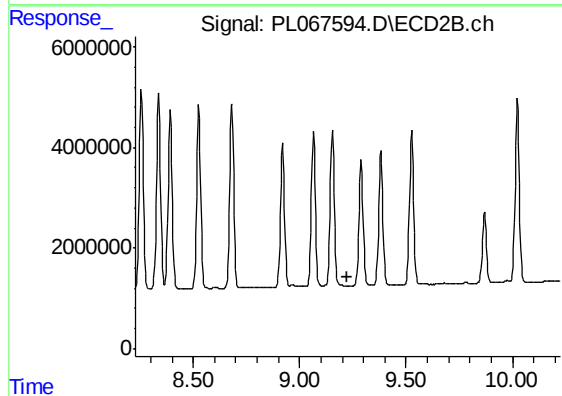
#26 Chlordane-4

R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 51760687
Conc: 319.31 ng/ml



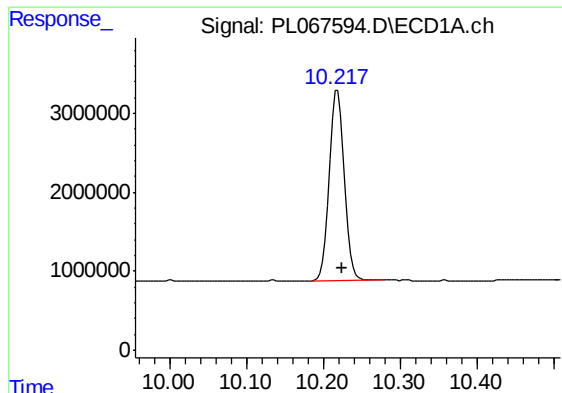
#27 Chlordane-5

R.T.: 8.183 min
Delta R.T.: -0.008 min
Response: 30055583
Conc: 1373.71 ng/ml



#27 Chlordane-5

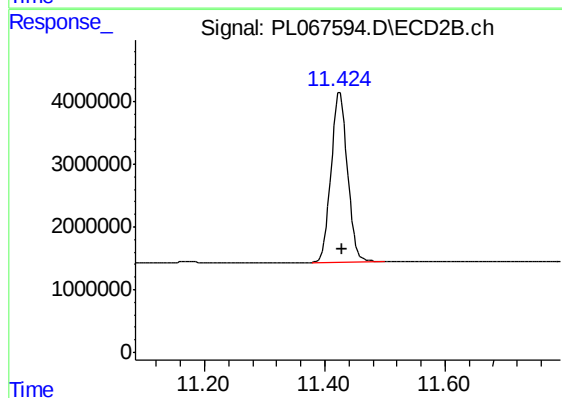
R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.006 min
Response: 32862529
Conc: 46.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: -0.004 min
Response: 51729287
Conc: 51.93 ng/ml