

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070621\
 Data File : PL067970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2021 15:17
 Operator : AR\AJ
 Sample : M2926-07MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 01:58:35 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...	4.479	5.525	11005389	19327010	20.018	20.501
28)	SA Decachlor...	10.217	11.423	14944362	19399197	21.087	19.476
Target Compounds							
2)	A alpha-BHC	5.178	6.106	44110074	70911808	59.973	57.350
3)	MA gamma-BHC...	5.597	6.502	40938196	67400882	54.626	57.169
4)	MA Heptachlor	6.007	7.149	41135181	62723391	54.534	56.243
5)	MB Aldrin	6.328	7.519	40575424	59555544	55.145	55.024
6)	B beta-BHC	5.980	6.758	18771553	29651087	52.463	54.605
7)	B delta-BHC	6.237	7.023	41434264	66262376	56.100	56.369
8)	B Heptachlor...	6.902	7.985	37372522	54650745	53.415	54.554
9)	A Endosulfan I	7.301	8.390	35770161	49708996	53.208	54.438
10)	B gamma-Chl...	7.180	8.255	38809546	54865112	53.530	54.340
11)	B alpha-Chl...	7.249	8.336	38636018	54077250	52.773	53.562
12)	B 4,4'-DDE	7.467	8.525	36418177	50489709	54.739	55.732
13)	MA Dieldrin	7.586	8.679	38550965	51396142	54.994	56.589
14)	MA Endrin	7.872	8.918	36391521	42629411	55.504	55.732
15)	B Endosulfa...	8.183	9.152	34050557	44728471	55.288	56.100
16)	A 4,4'-DDD	8.048	9.064	30959622	38464248	53.262	54.083
17)	MA 4,4'-DDT	8.308	9.381	32323343	37909568	55.550	51.708
18)	B Endrin al...	8.370	9.287	30003885	38439752	59.264	60.191
19)	B Endosulfa...	8.602	9.524	36050496	43087081	56.790	54.254
20)	A Methoxychlor	8.900	9.867	21045961	22191010	59.206	57.075
21)	B Endrin ke...	9.111	10.021	42334288	52095537	55.604	57.477
22)	Mirex	9.298	10.487	33187694	40580383	52.698	53.678
23)	Chlordane-1	0.000	6.934f	0	364202	N.D.	12.898 #
24)	Chlordane-2	6.508f	7.519f	1202262	59555544	44.897	1634.068 #
25)	Chlordane-3	7.180	8.255	38809546	54865112	577.604	409.937 #
26)	Chlordane-4	7.249	8.336	38636018	54077250	528.691	333.603 #
27)	Chlordane-5	8.183	0.000	34050557	0	1556.307	N.D. #

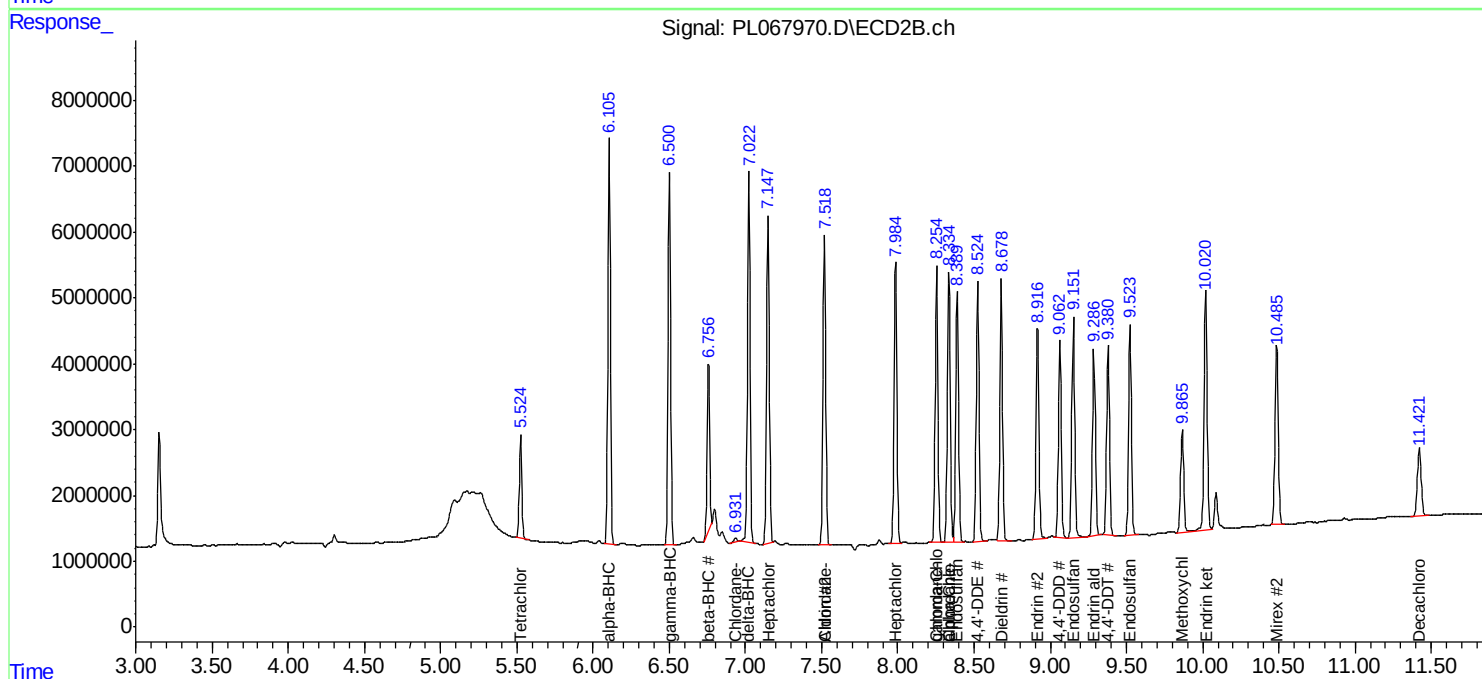
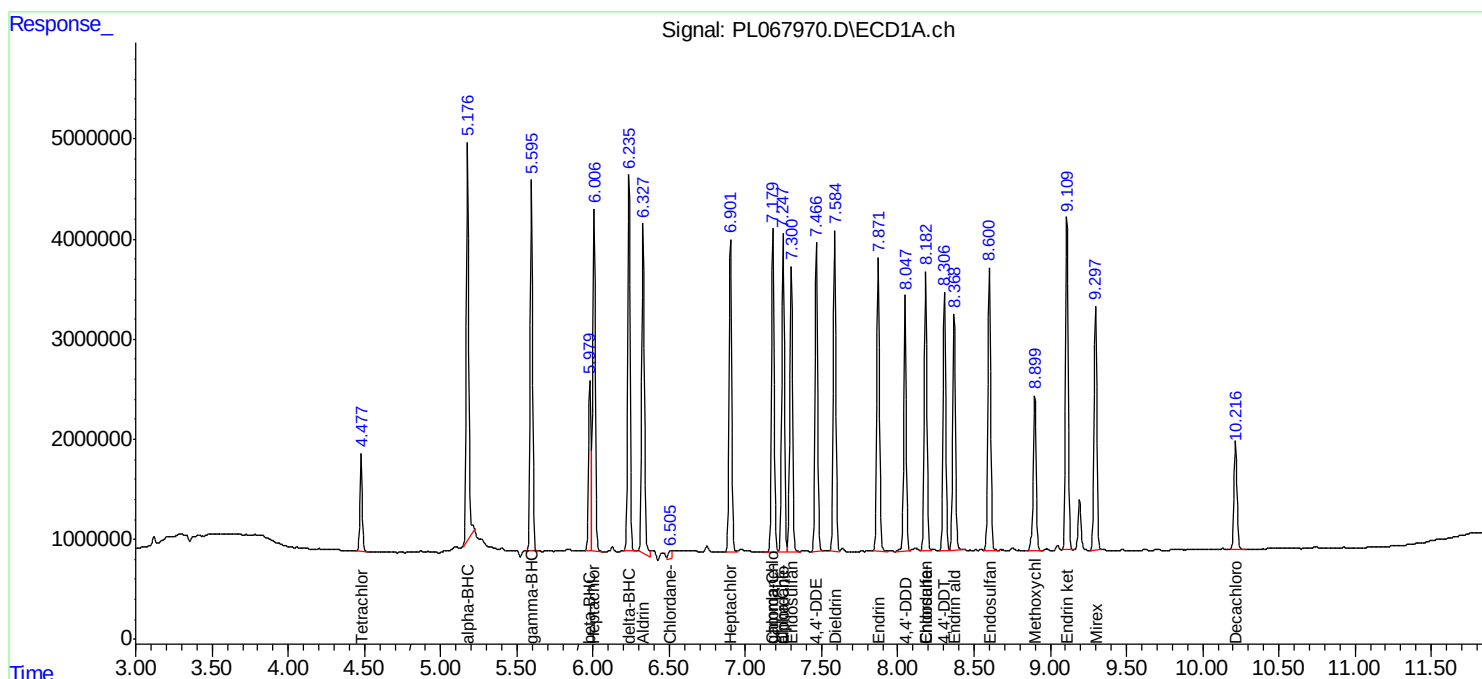
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

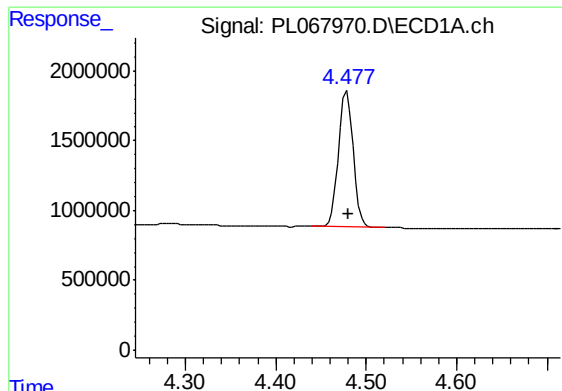
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070621\
Data File : PL067970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2021 15:17
Operator : AR\AJ
Sample : M2926-07MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-3MS

Integration File signal 1: autoint1.e
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Quant Time: Jul 07 01:58:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
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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

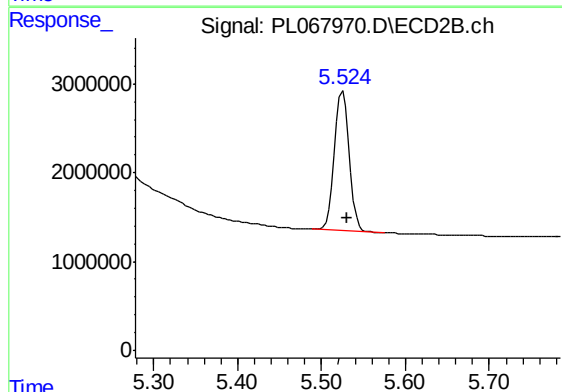




#1 Tetrachloro-m-xylene

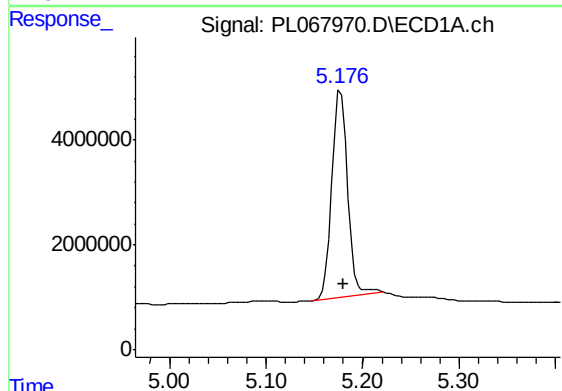
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 11005389
Conc: 20.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



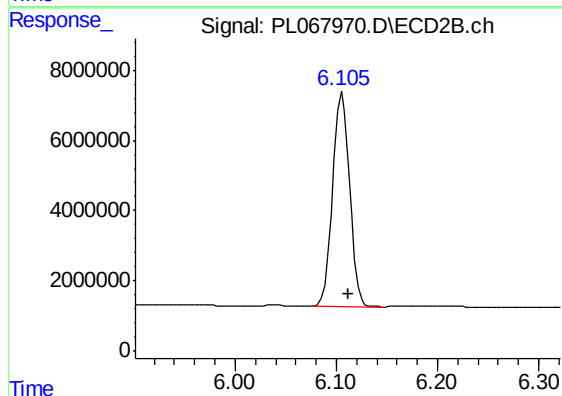
#1 Tetrachloro-m-xylene

R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 19327010
Conc: 20.50 ng/ml



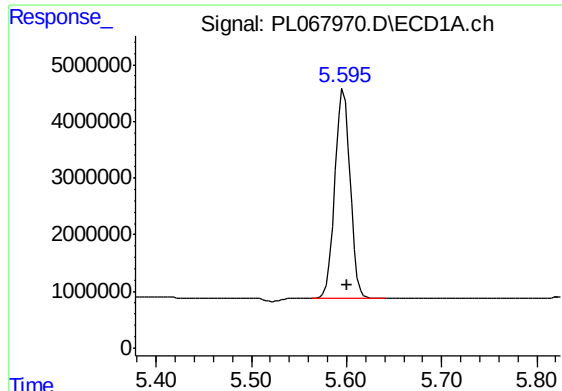
#2 alpha-BHC

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 44110074
Conc: 59.97 ng/ml



#2 alpha-BHC

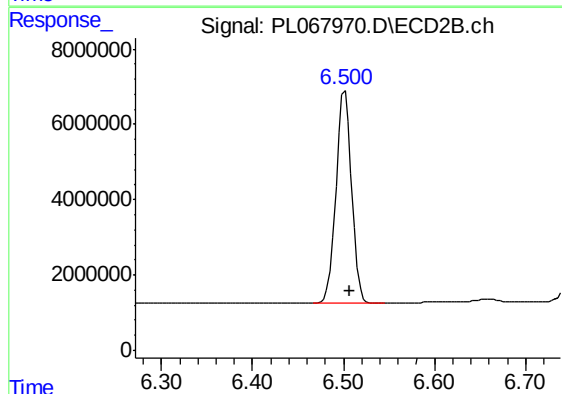
R.T.: 6.106 min
Delta R.T.: -0.005 min
Response: 70911808
Conc: 57.35 ng/ml



#3 gamma-BHC (Lindane)

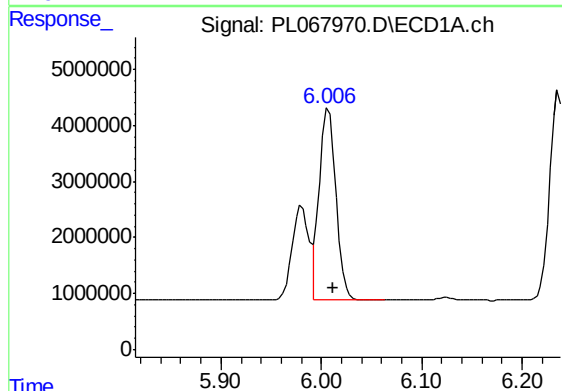
R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 40938196
Conc: 54.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



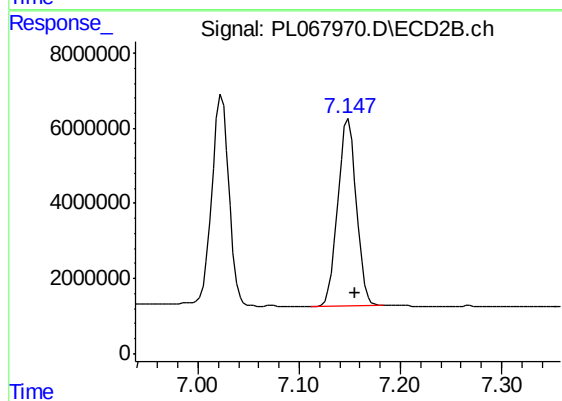
#3 gamma-BHC (Lindane)

R.T.: 6.502 min
Delta R.T.: -0.006 min
Response: 67400882
Conc: 57.17 ng/ml



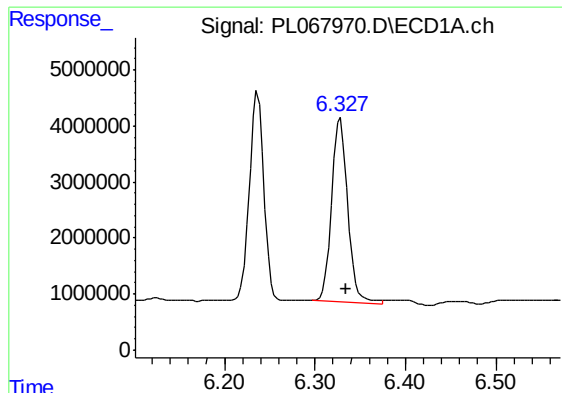
#4 Heptachlor

R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 41135181
Conc: 54.53 ng/ml



#4 Heptachlor

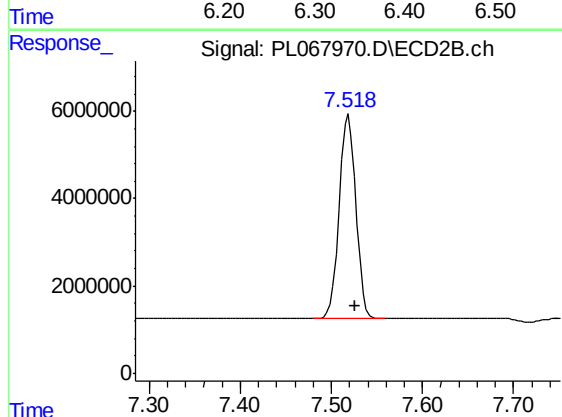
R.T.: 7.149 min
Delta R.T.: -0.006 min
Response: 62723391
Conc: 56.24 ng/ml



#5 Aldrin

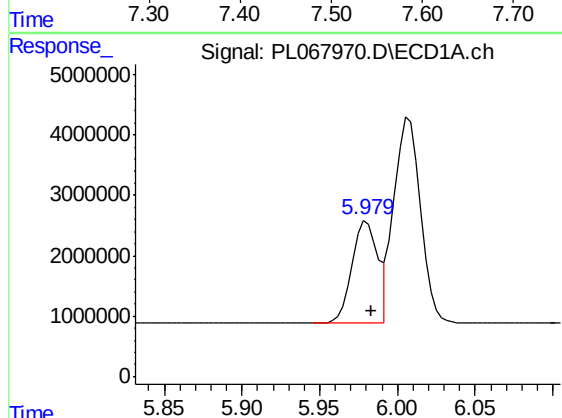
R.T.: 6.328 min
Delta R.T.: -0.005 min
Response: 40575424
Conc: 55.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



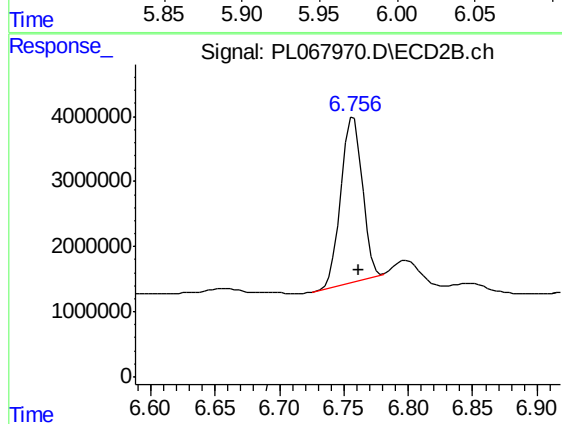
#5 Aldrin

R.T.: 7.519 min
Delta R.T.: -0.006 min
Response: 59555544
Conc: 55.02 ng/ml



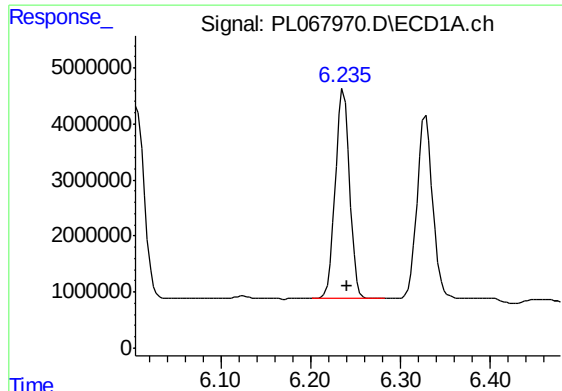
#6 beta-BHC

R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 18771553
Conc: 52.46 ng/ml



#6 beta-BHC

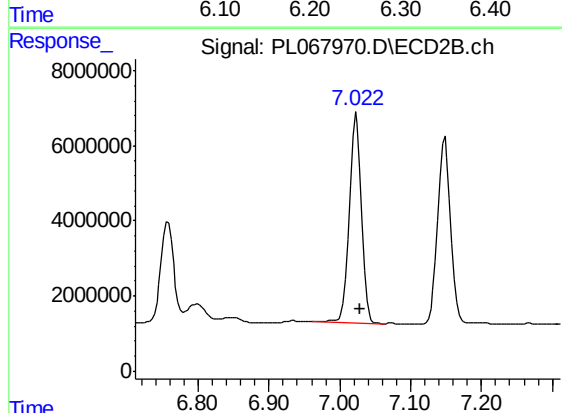
R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 29651087
Conc: 54.60 ng/ml



#7 delta-BHC

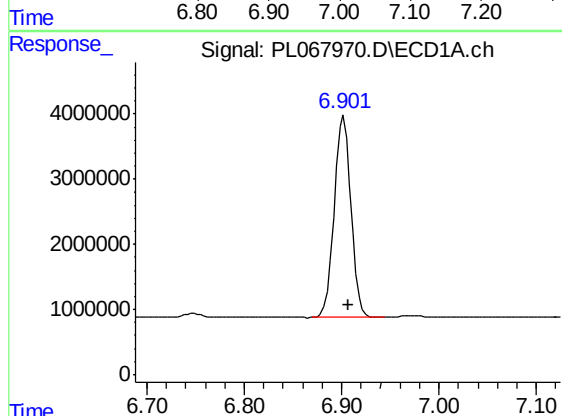
R.T.: 6.237 min
Delta R.T.: -0.004 min
Response: 41434264
Conc: 56.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



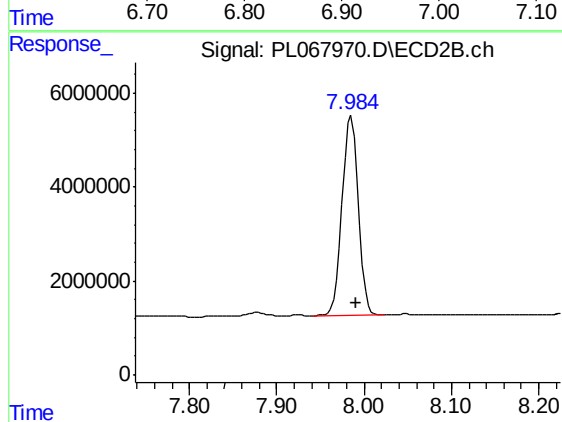
#7 delta-BHC

R.T.: 7.023 min
Delta R.T.: -0.005 min
Response: 66262376
Conc: 56.37 ng/ml



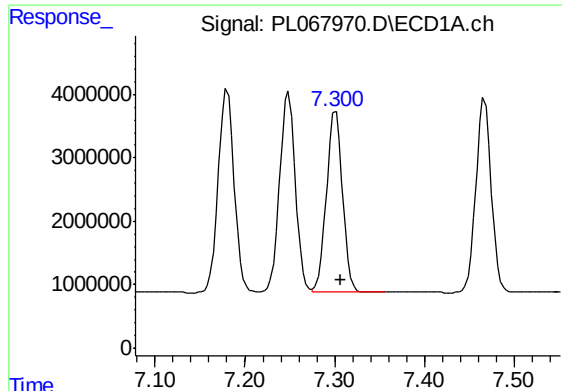
#8 Heptachlor epoxide

R.T.: 6.902 min
Delta R.T.: -0.005 min
Response: 37372522
Conc: 53.42 ng/ml



#8 Heptachlor epoxide

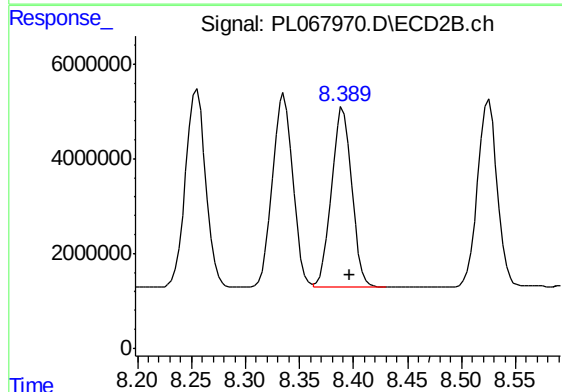
R.T.: 7.985 min
Delta R.T.: -0.006 min
Response: 54650745
Conc: 54.55 ng/ml



#9 Endosulfan I

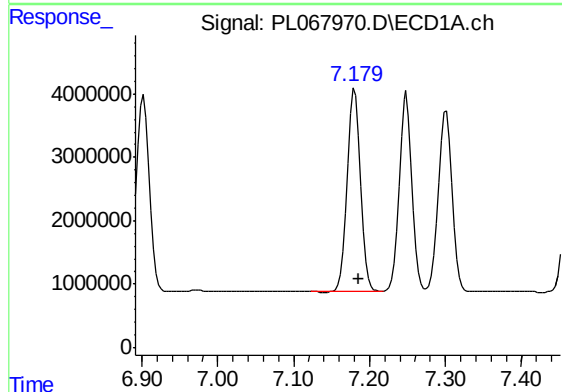
R.T.: 7.301 min
Delta R.T.: -0.006 min
Response: 35770161
Conc: 53.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



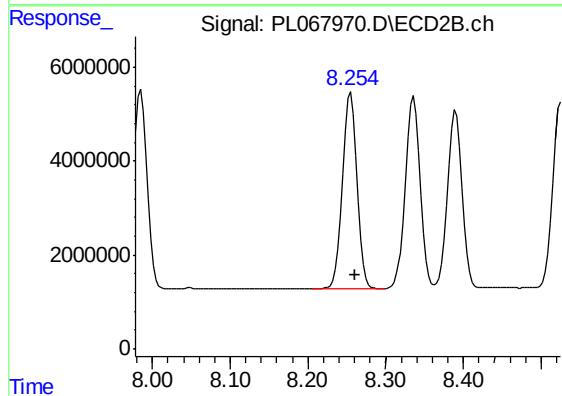
#9 Endosulfan I

R.T.: 8.390 min
Delta R.T.: -0.006 min
Response: 49708996
Conc: 54.44 ng/ml



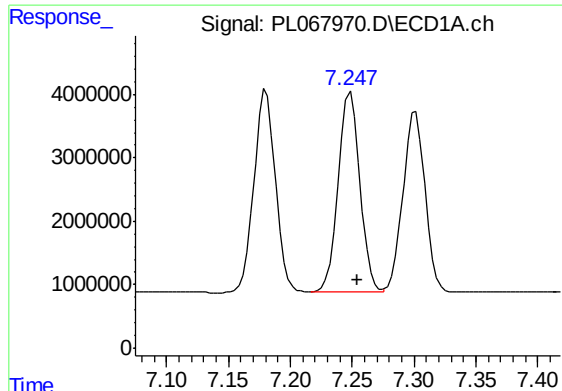
#10 gamma-Chlordane

R.T.: 7.180 min
Delta R.T.: -0.005 min
Response: 38809546
Conc: 53.53 ng/ml



#10 gamma-Chlordane

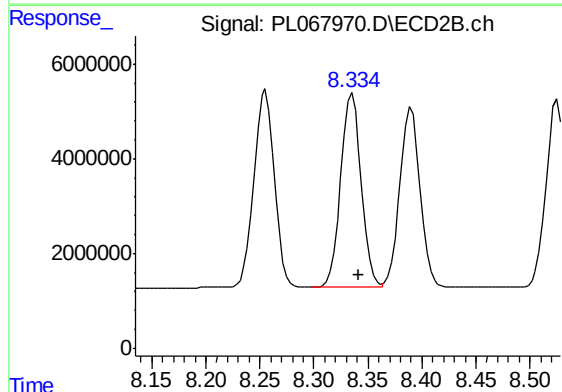
R.T.: 8.255 min
Delta R.T.: -0.006 min
Response: 54865112
Conc: 54.34 ng/ml



#11 alpha-Chlordane

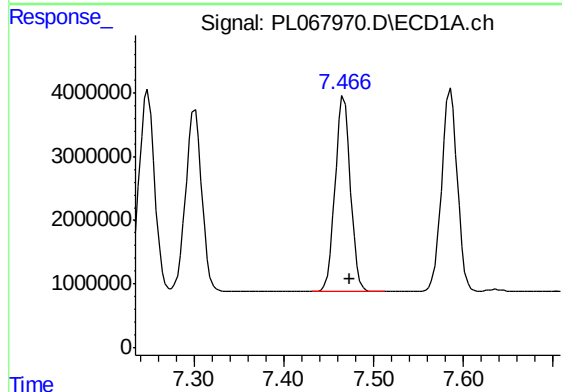
R.T.: 7.249 min
Delta R.T.: -0.006 min
Response: 38636018
Conc: 52.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



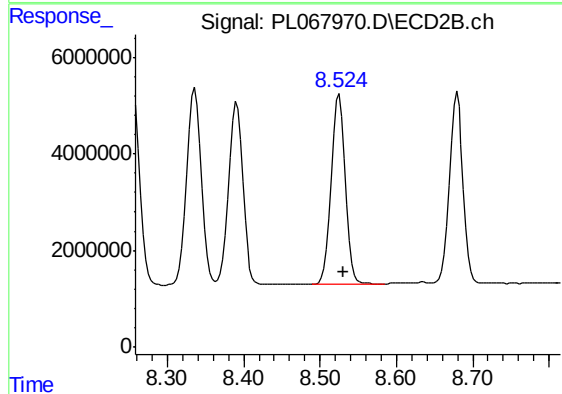
#11 alpha-Chlordane

R.T.: 8.336 min
Delta R.T.: -0.006 min
Response: 54077250
Conc: 53.56 ng/ml



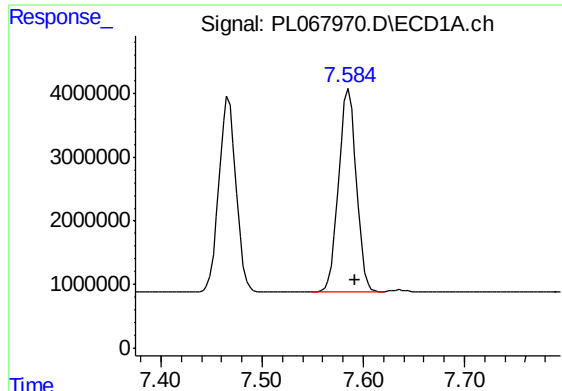
#12 4,4'-DDE

R.T.: 7.467 min
Delta R.T.: -0.006 min
Response: 36418177
Conc: 54.74 ng/ml



#12 4,4'-DDE

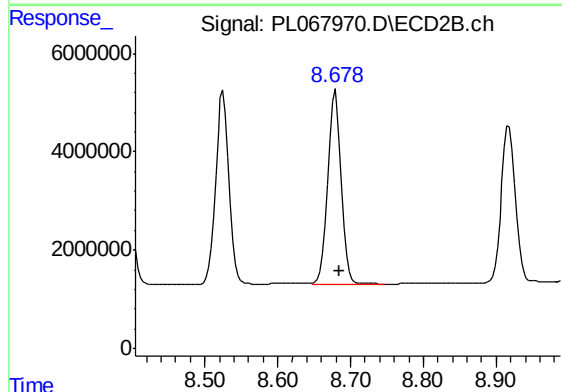
R.T.: 8.525 min
Delta R.T.: -0.005 min
Response: 50489709
Conc: 55.73 ng/ml



#13 Dieldrin

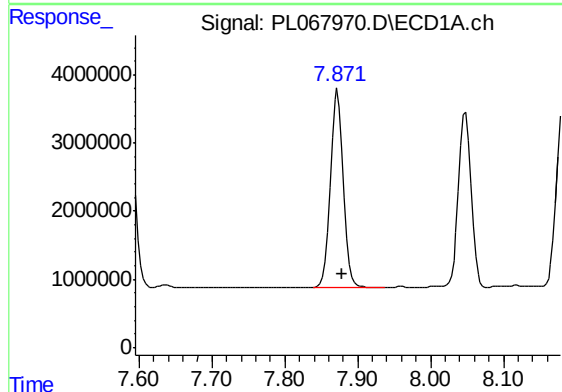
R.T.: 7.586 min
Delta R.T.: -0.006 min
Response: 38550965
Conc: 54.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



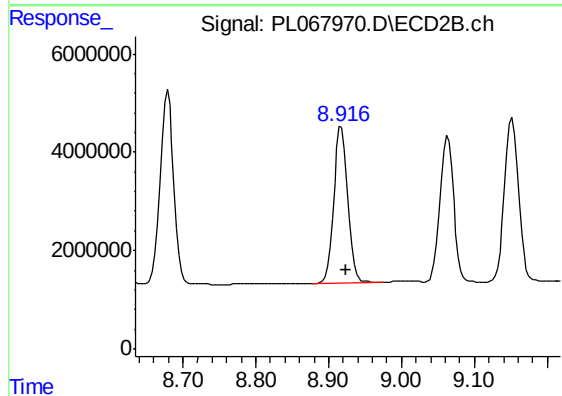
#13 Dieldrin

R.T.: 8.679 min
Delta R.T.: -0.006 min
Response: 51396142
Conc: 56.59 ng/ml



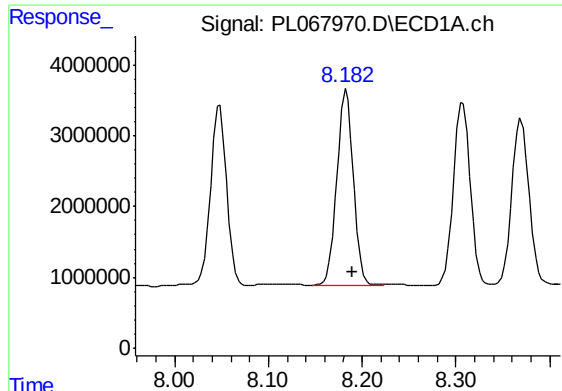
#14 Endrin

R.T.: 7.872 min
Delta R.T.: -0.006 min
Response: 36391521
Conc: 55.50 ng/ml



#14 Endrin

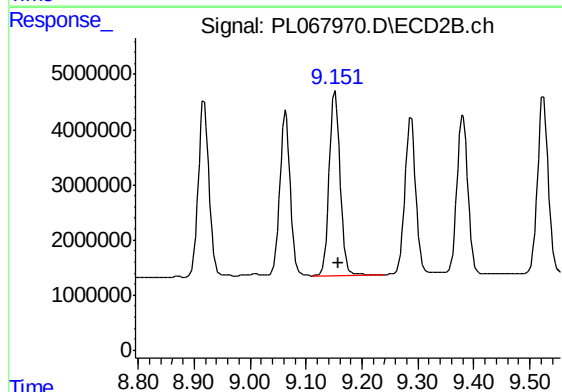
R.T.: 8.918 min
Delta R.T.: -0.006 min
Response: 42629411
Conc: 55.73 ng/ml



#15 Endosulfan II

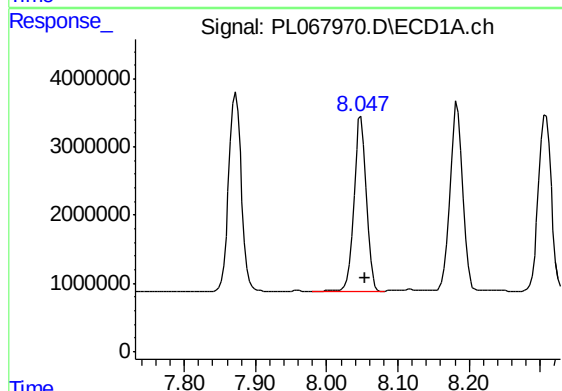
R.T.: 8.183 min
Delta R.T.: -0.006 min
Response: 34050557
Conc: 55.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



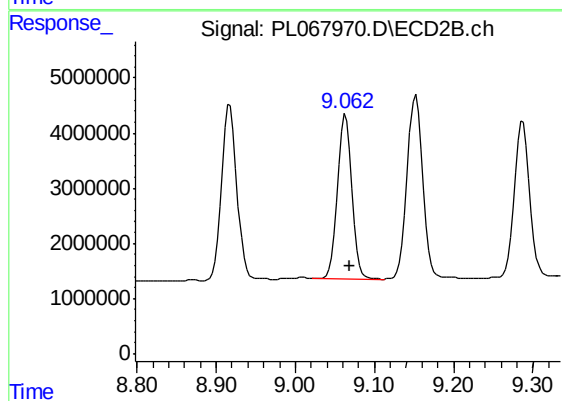
#15 Endosulfan II

R.T.: 9.152 min
Delta R.T.: -0.006 min
Response: 44728471
Conc: 56.10 ng/ml



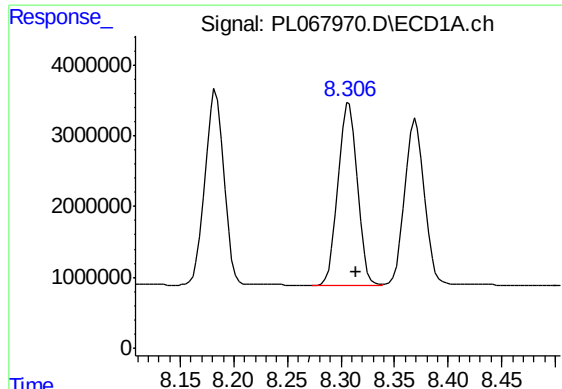
#16 4,4'-DDD

R.T.: 8.048 min
Delta R.T.: -0.007 min
Response: 30959622
Conc: 53.26 ng/ml



#16 4,4'-DDD

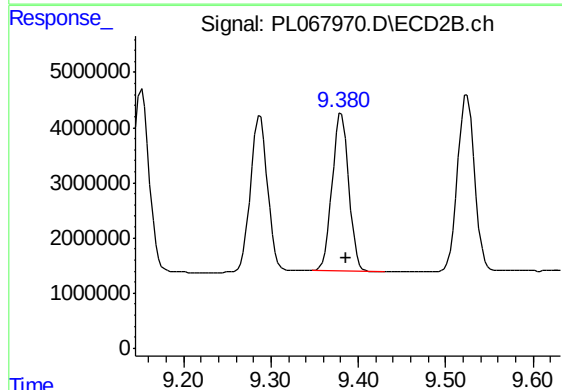
R.T.: 9.064 min
Delta R.T.: -0.006 min
Response: 38464248
Conc: 54.08 ng/ml



#17 4,4'-DDT

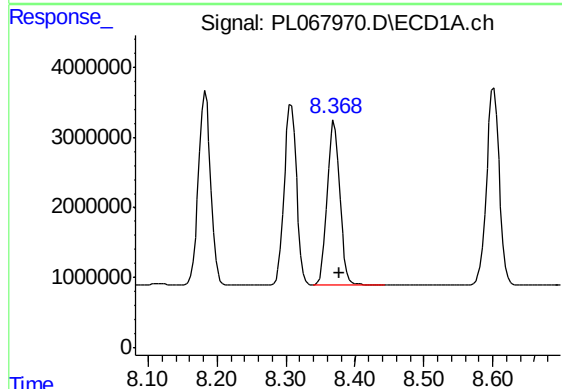
R.T.: 8.308 min
Delta R.T.: -0.007 min
Response: 32323343
Conc: 55.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



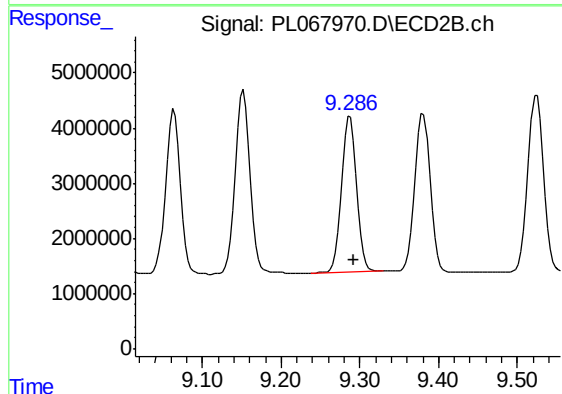
#17 4,4'-DDT

R.T.: 9.381 min
Delta R.T.: -0.005 min
Response: 37909568
Conc: 51.71 ng/ml



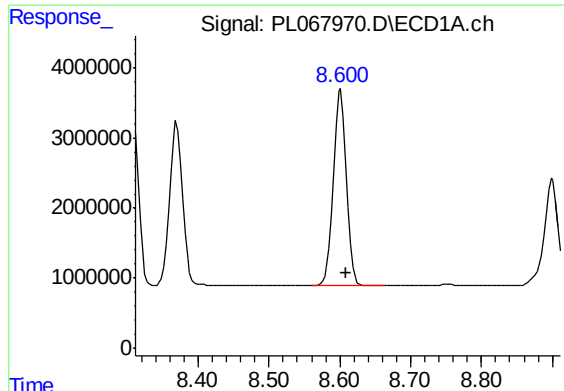
#18 Endrin aldehyde

R.T.: 8.370 min
Delta R.T.: -0.007 min
Response: 30003885
Conc: 59.26 ng/ml



#18 Endrin aldehyde

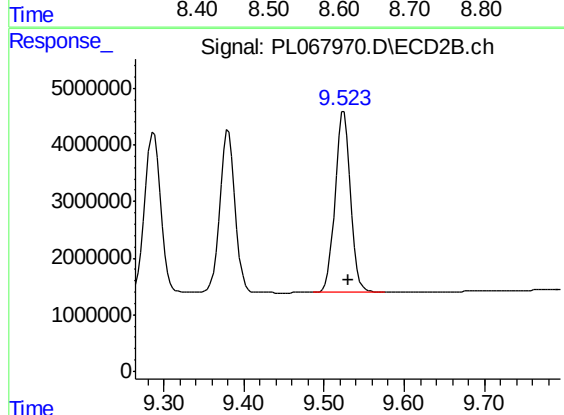
R.T.: 9.287 min
Delta R.T.: -0.005 min
Response: 38439752
Conc: 60.19 ng/ml



#19 Endosulfan Sulfate

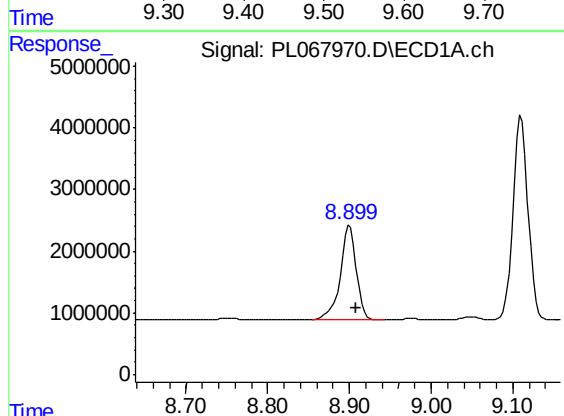
R.T.: 8.602 min
Delta R.T.: -0.007 min
Response: 36050496
Conc: 56.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



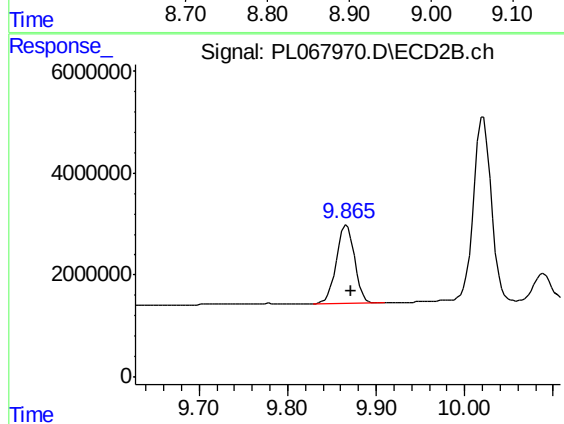
#19 Endosulfan Sulfate

R.T.: 9.524 min
Delta R.T.: -0.006 min
Response: 43087081
Conc: 54.25 ng/ml



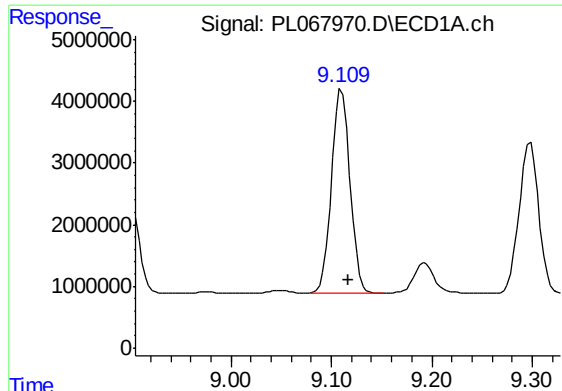
#20 Methoxychlor

R.T.: 8.900 min
Delta R.T.: -0.007 min
Response: 21045961
Conc: 59.21 ng/ml



#20 Methoxychlor

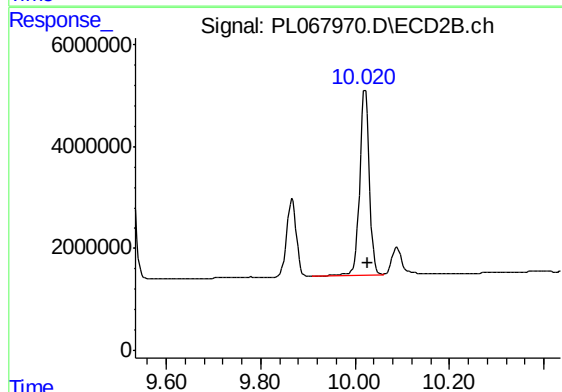
R.T.: 9.867 min
Delta R.T.: -0.005 min
Response: 22191010
Conc: 57.08 ng/ml



#21 Endrin ketone

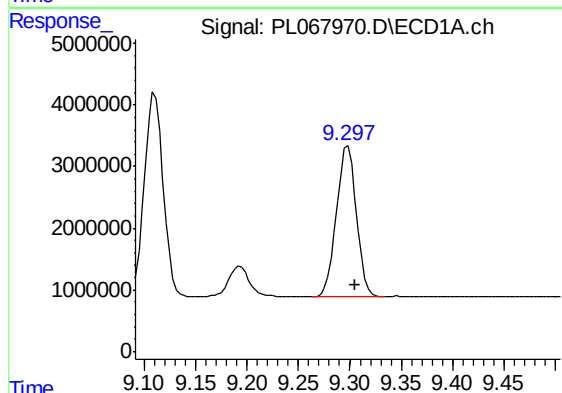
R.T.: 9.111 min
Delta R.T.: -0.007 min
Response: 42334288
Conc: 55.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



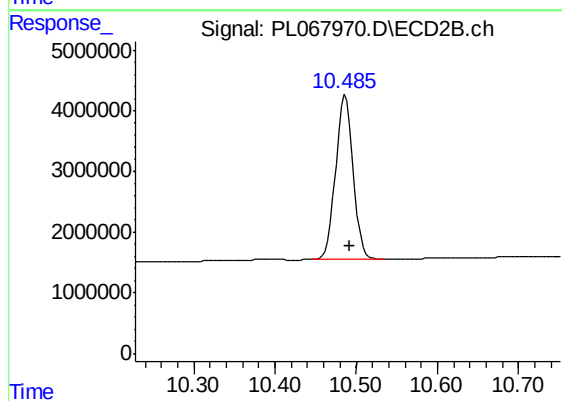
#21 Endrin ketone

R.T.: 10.021 min
Delta R.T.: -0.005 min
Response: 52095537
Conc: 57.48 ng/ml



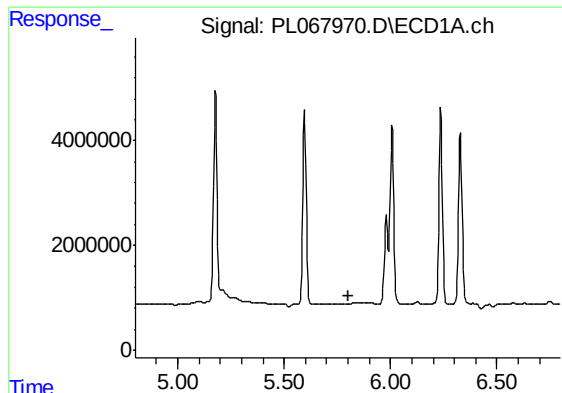
#22 Mirex

R.T.: 9.298 min
Delta R.T.: -0.007 min
Response: 33187694
Conc: 52.70 ng/ml



#22 Mirex

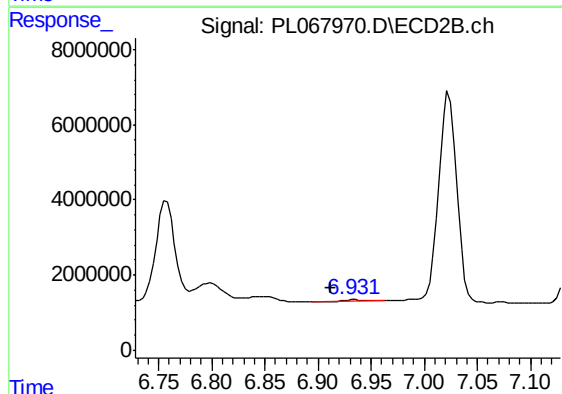
R.T.: 10.487 min
Delta R.T.: -0.006 min
Response: 40580383
Conc: 53.68 ng/ml



#23 Chlordane-1

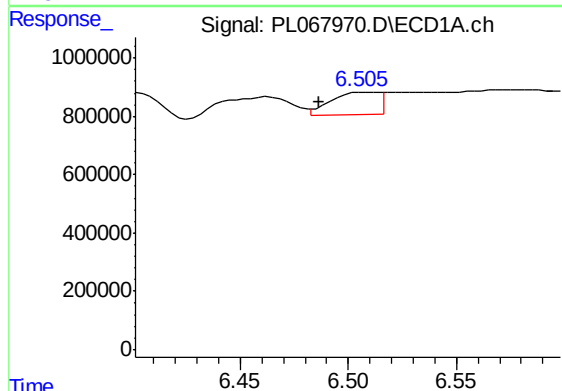
R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3MS



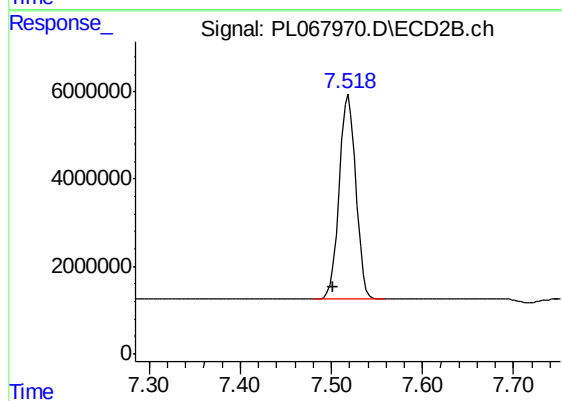
#23 Chlordane-1

R.T.: 6.934 min
Delta R.T.: 0.022 min
Response: 364202
Conc: 12.90 ng/ml



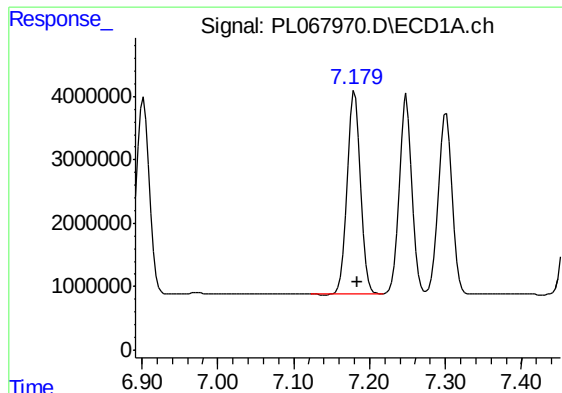
#24 Chlordane-2

R.T.: 6.508 min
Delta R.T.: 0.022 min
Response: 1202262
Conc: 44.90 ng/ml



#24 Chlordane-2

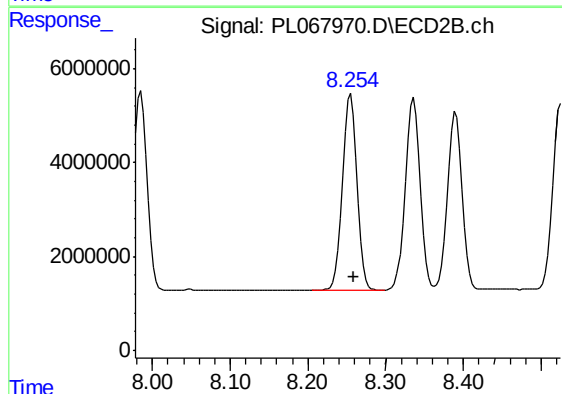
R.T.: 7.519 min
Delta R.T.: 0.016 min
Response: 5955544
Conc: 1634.07 ng/ml



#25 Chlordane-3

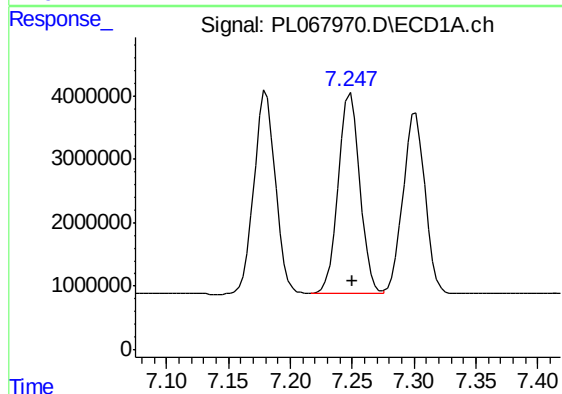
R.T.: 7.180 min
Delta R.T.: -0.003 min
Response: 38809546
Conc: 577.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



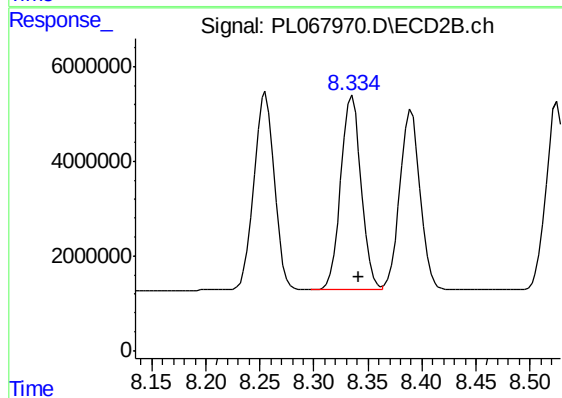
#25 Chlordane-3

R.T.: 8.255 min
Delta R.T.: -0.004 min
Response: 54865112
Conc: 409.94 ng/ml



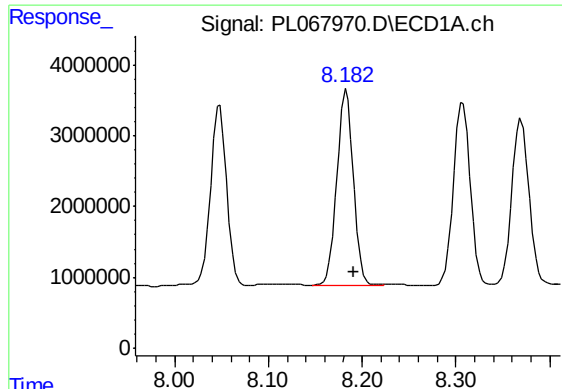
#26 Chlordane-4

R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 38636018
Conc: 528.69 ng/ml



#26 Chlordane-4

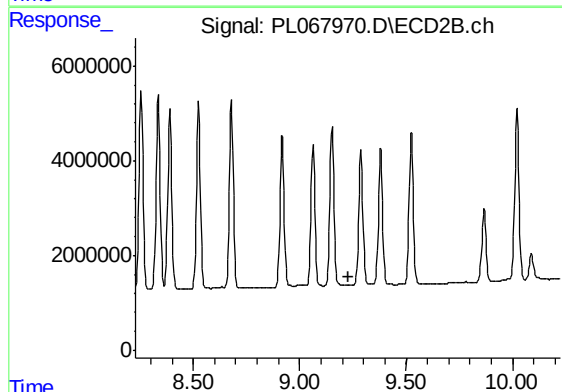
R.T.: 8.336 min
Delta R.T.: -0.006 min
Response: 54077250
Conc: 333.60 ng/ml



#27 Chlordane-5

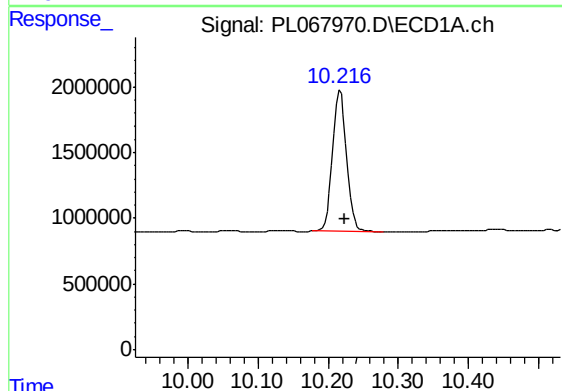
R.T.: 8.183 min
Delta R.T.: -0.008 min
Response: 34050557
Conc: 1556.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3MS



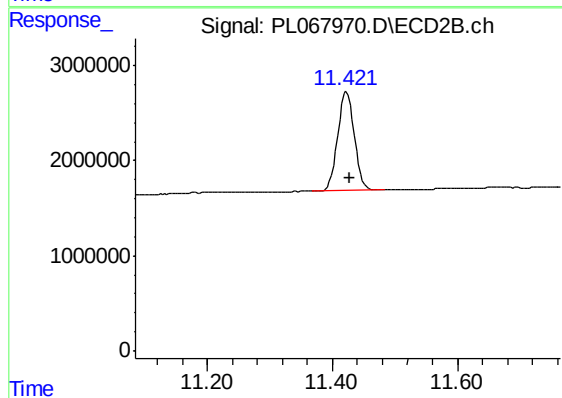
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.007 min
Response: 14944362
Conc: 21.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.423 min
Delta R.T.: -0.006 min
Response: 19399197
Conc: 19.48 ng/ml