

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011020\
 Data File : PL055645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2020 17:53
 Operator : AJ\MA
 Sample : PB125974BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB125974BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 01:30:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 10 00:58:33 2020
 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...	3.491	3.969	168.1E6	51838379	18.192	19.568
28)	SA Decachlor...	8.237	8.960	178.1E6	42199002	20.277	20.297
Target Compounds							
2)	A alpha-BHC	3.929	4.353	742.4E6	190.8E6	46.973	48.133
3)	MA gamma-BHC...	4.212	4.632	705.0E6	177.1E6	47.726	47.640
4)	MA Heptachlor	4.513	5.132	703.1E6	154.5E6	49.151	48.682
5)	MB Aldrin	4.761	5.432	710.0E6	154.7E6	50.609	49.607
6)	B beta-BHC	4.460	4.800	302.9E6	75149980	49.557	49.223
7)	B delta-BHC	4.666	5.014	628.6E6	140.7E6	43.977	45.837
8)	B Heptachlor...	5.203	5.813	656.9E6	140.2E6	49.486	47.704
9)	A Endosulfan I	5.542	6.166	612.8E6	129.1E6	49.594	48.745
10)	B gamma-Chl...	5.430	6.044	676.0E6	137.1E6	50.497	48.705
11)	B alpha-Chl...	5.487	6.116	646.1E6	135.4E6	49.204	48.185
12)	B 4,4'-DDE	5.651	6.271	582.2E6	130.9E6	46.824	49.262
13)	MA Dieldrin	5.785	6.420	660.6E6	135.2E6	50.397	49.436
14)	MA Endrin	6.041	6.636	611.0E6	113.2E6	52.911	50.218
15)	B Endosulfa...	6.313	6.843	544.6E6	115.7E6	50.481	48.162
16)	A 4,4'-DDD	6.165	6.756	477.4E6	102.9E6	50.379	49.651
17)	MA 4,4'-DDT	6.405	7.052	447.9E6	97799033	52.153	49.601
18)	B Endrin al...	6.481	6.966	465.0E6	98390678	49.258	48.455
19)	B Endosulfa...	6.693	7.187	519.5E6	111.2E6	53.109	49.973
20)	A Methoxychlor	6.948	7.506	217.4E6	51943069	50.653	49.619
21)	B Endrin ke...	7.184	7.654	571.3E6	118.4E6	50.395	49.726
22)	Mirex	7.374	8.104	373.8E6	80098312	54.592	48.854
24)	Chlordane-2	0.000	5.432f	0	154.7E6	N.D.	1613.696 #
25)	Chlordane-3	5.430	6.044	676.0E6	137.1E6	574.335	401.503 #
26)	Chlordane-4	5.487	6.116	646.1E6	135.4E6	661.693	337.644 #
27)	Chlordane-5	6.313	0.000	544.6E6	0	1512.756	N.D. #

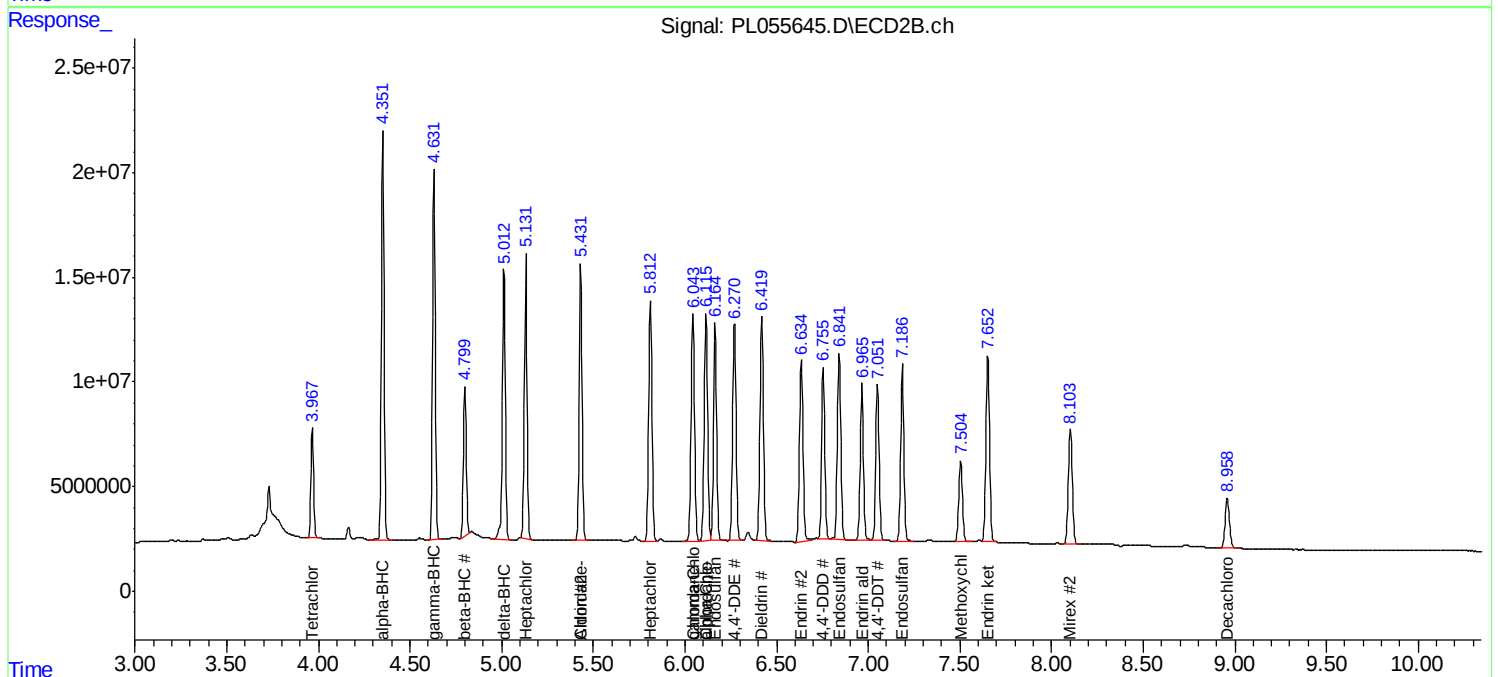
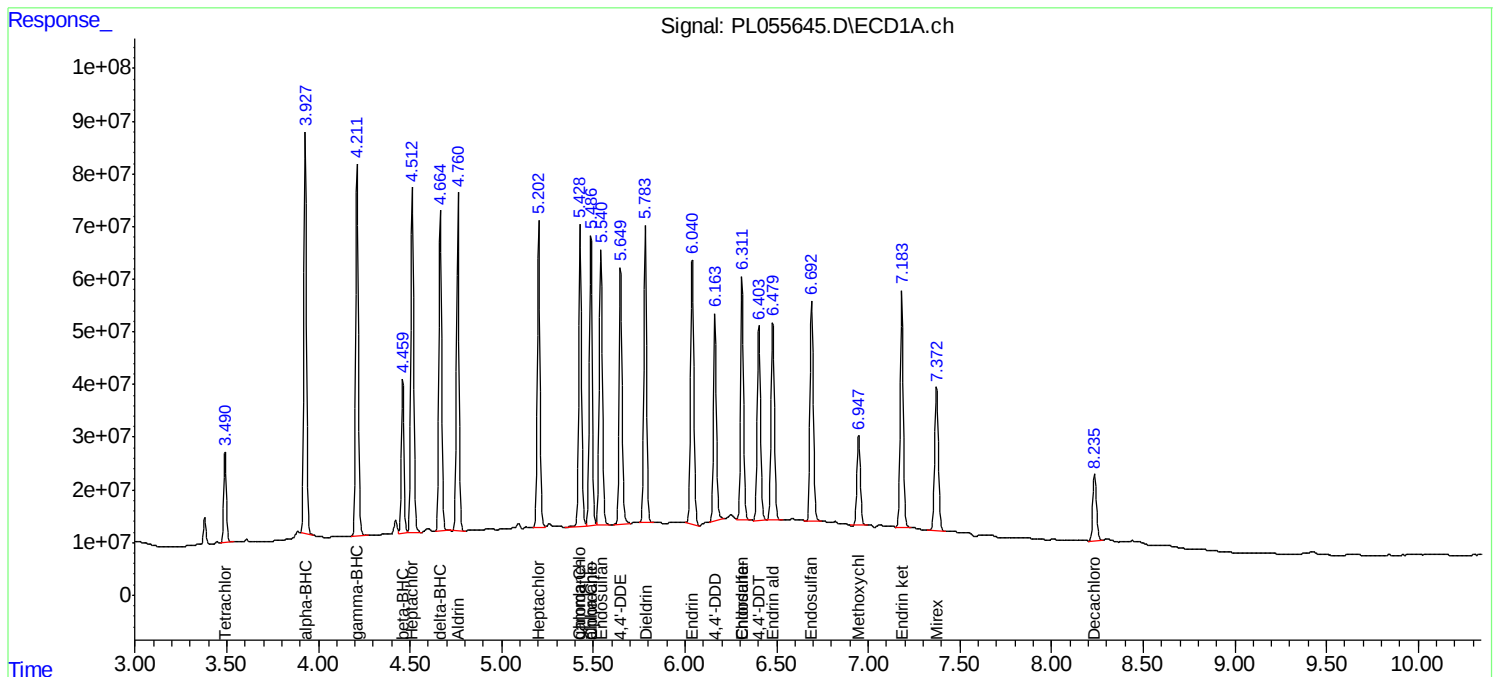
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

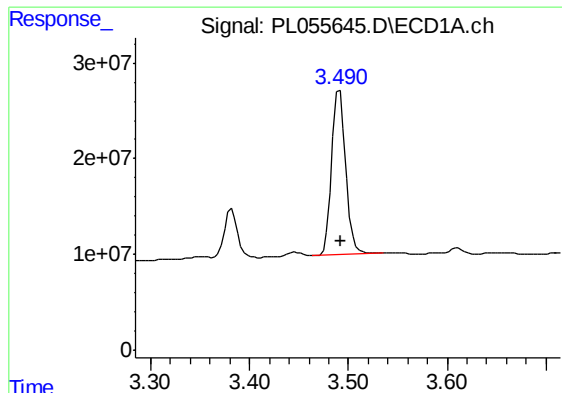
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011020\
Data File : PL055645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2020 17:53
Operator : AJ\MA
Sample : PB125974BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB125974BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 01:30:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
Quant Title : GC Extractables
QLast Update : Fri Jan 10 00:58:33 2020
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

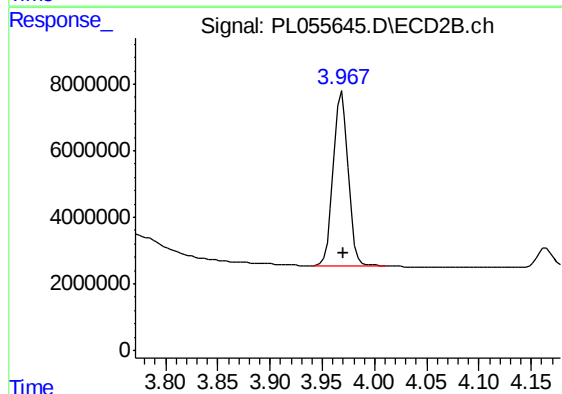




#1 Tetrachloro-m-xylene

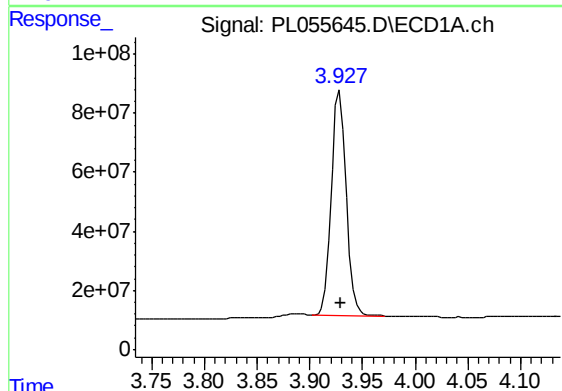
R.T.: 3.491 min
Delta R.T.: 0.000 min
Response: 168101657
Conc: 18.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BS



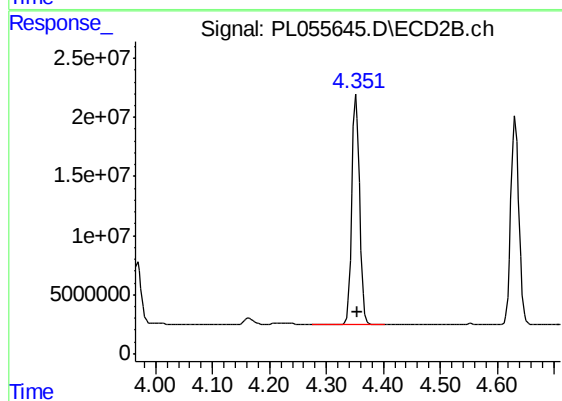
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 51838379
Conc: 19.57 ng/ml



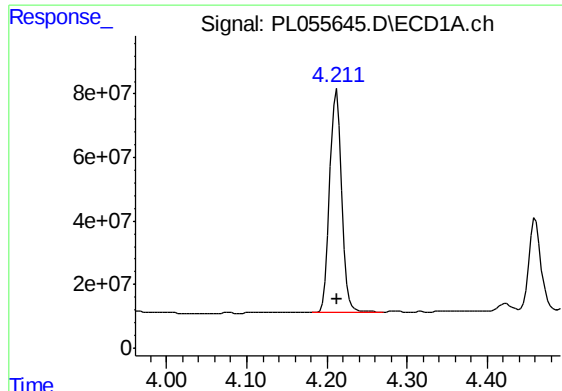
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 742440886
Conc: 46.97 ng/ml



#2 alpha-BHC

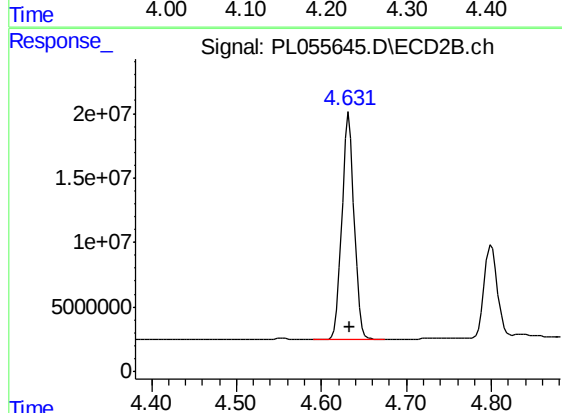
R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 190816354
Conc: 48.13 ng/ml



#3 gamma-BHC (Lindane)

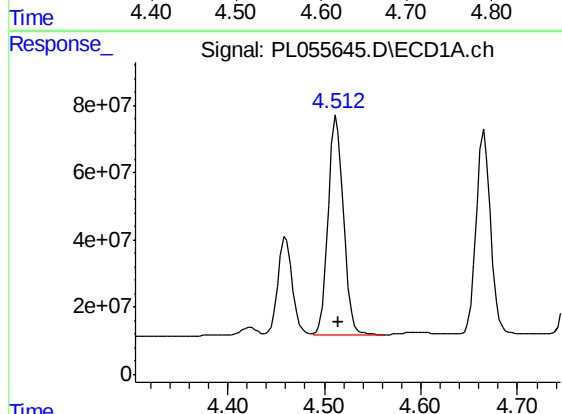
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 704989477
Conc: 47.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BS



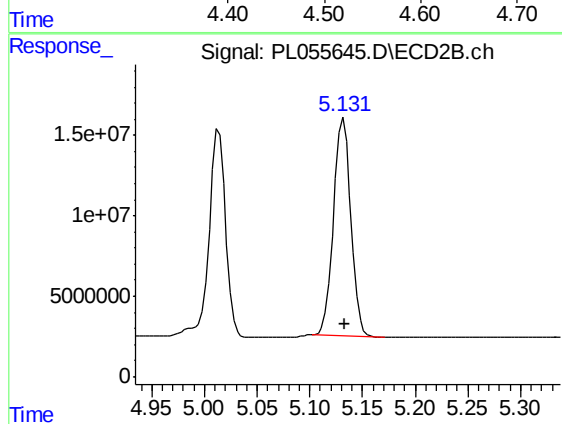
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 177113458
Conc: 47.64 ng/ml



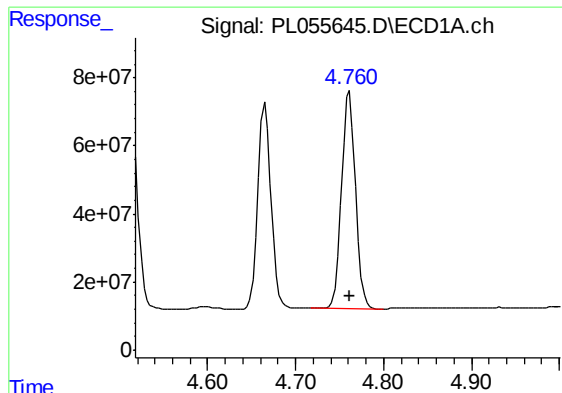
#4 Heptachlor

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 703091113
Conc: 49.15 ng/ml



#4 Heptachlor

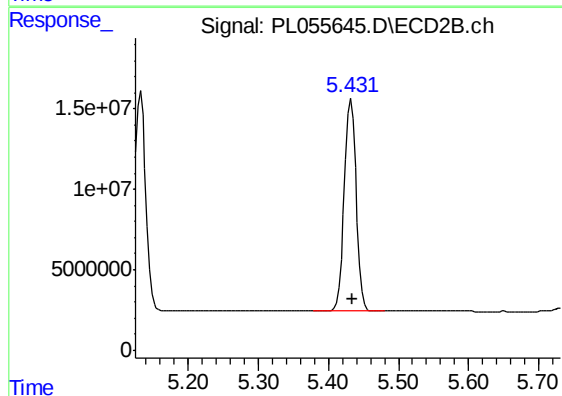
R.T.: 5.132 min
Delta R.T.: -0.002 min
Response: 154455885
Conc: 48.68 ng/ml



#5 Aldrin

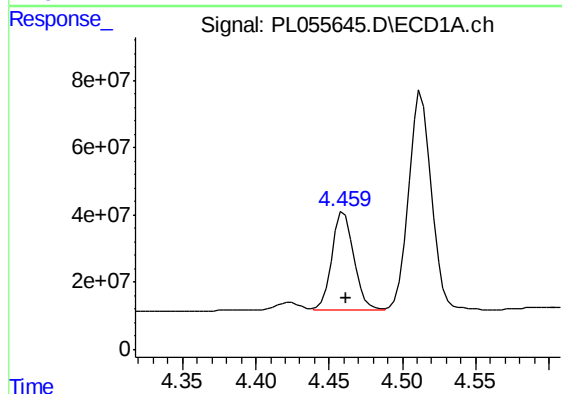
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 709983855
Conc: 50.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BS



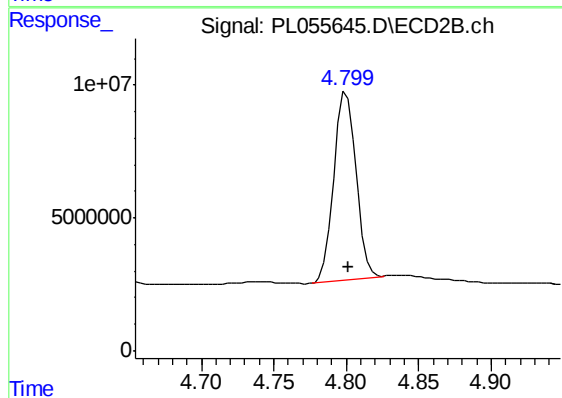
#5 Aldrin

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 154721008
Conc: 49.61 ng/ml



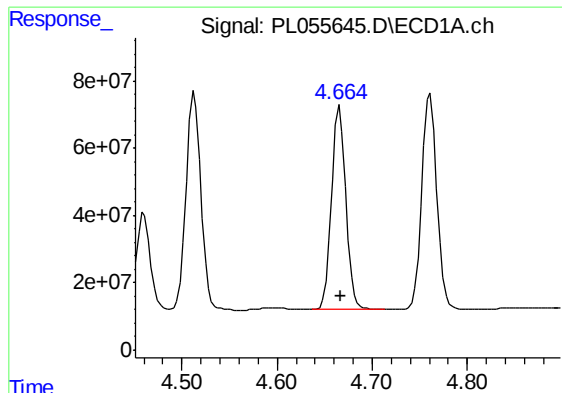
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: -0.001 min
Response: 302870957
Conc: 49.56 ng/ml



#6 beta-BHC

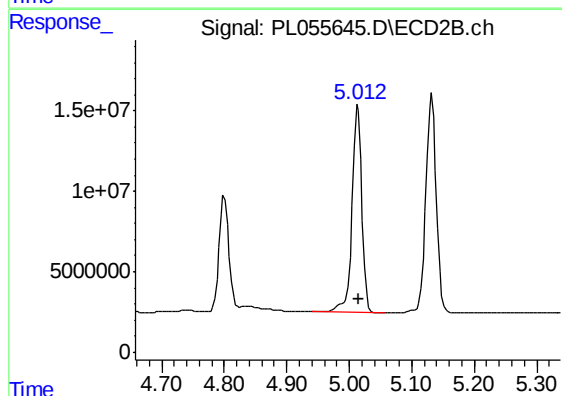
R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 75149980
Conc: 49.22 ng/ml



#7 delta-BHC

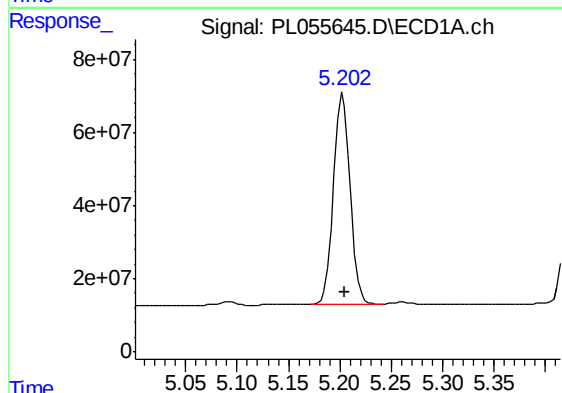
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 628610995
Conc: 43.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BS



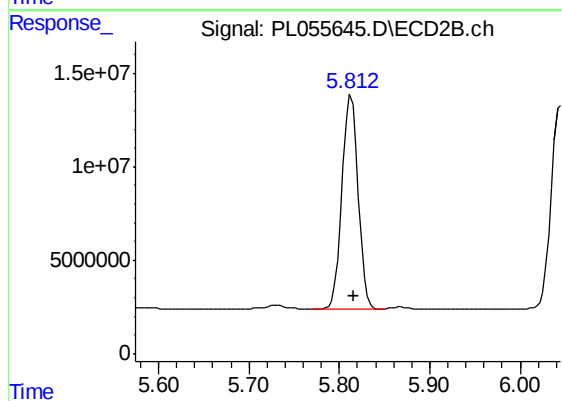
#7 delta-BHC

R.T.: 5.014 min
Delta R.T.: -0.002 min
Response: 140693359
Conc: 45.84 ng/ml



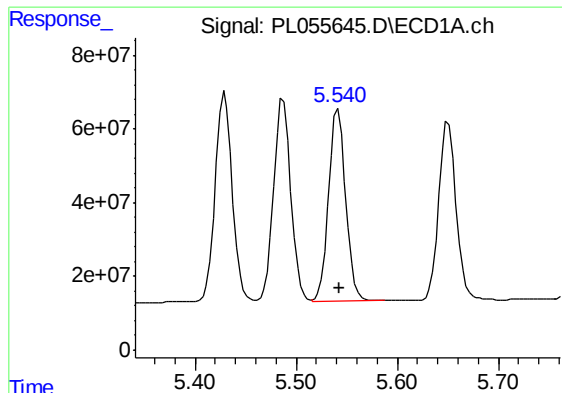
#8 Heptachlor epoxide

R.T.: 5.203 min
Delta R.T.: -0.001 min
Response: 656869192
Conc: 49.49 ng/ml



#8 Heptachlor epoxide

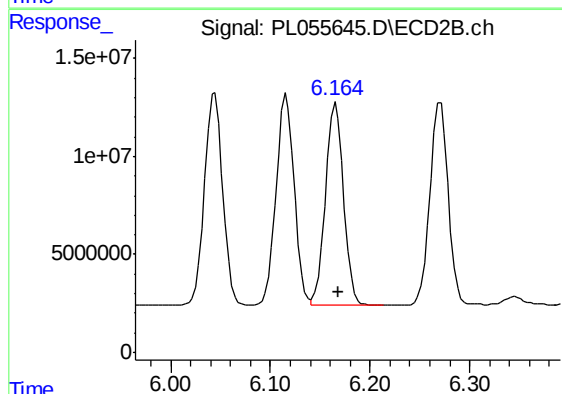
R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 140167620
Conc: 47.70 ng/ml



#9 Endosulfan I

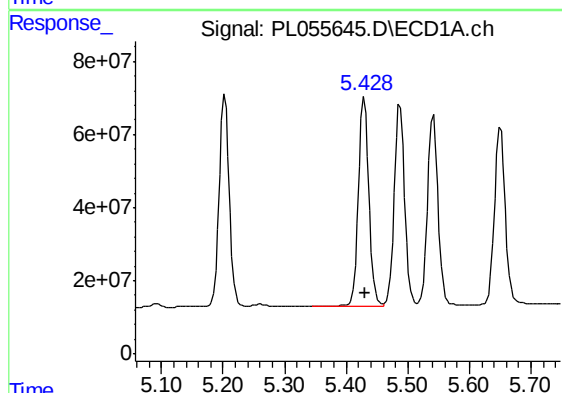
R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 612756852
Conc: 49.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BS



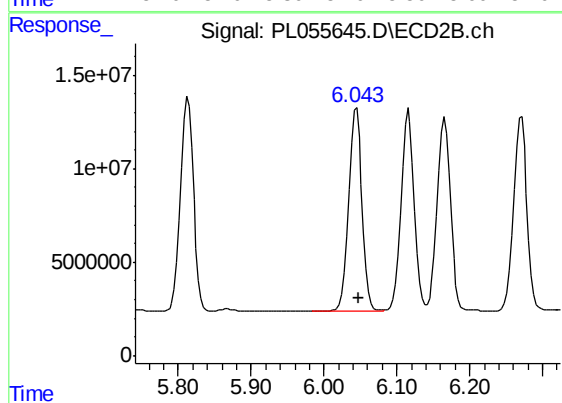
#9 Endosulfan I

R.T.: 6.166 min
Delta R.T.: -0.002 min
Response: 129060631
Conc: 48.74 ng/ml



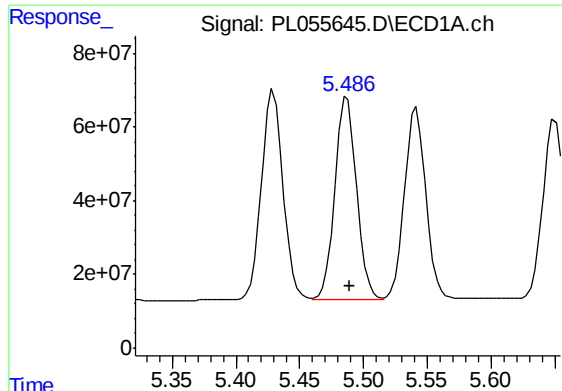
#10 gamma-Chlordane

R.T.: 5.430 min
Delta R.T.: -0.001 min
Response: 676041193
Conc: 50.50 ng/ml



#10 gamma-Chlordane

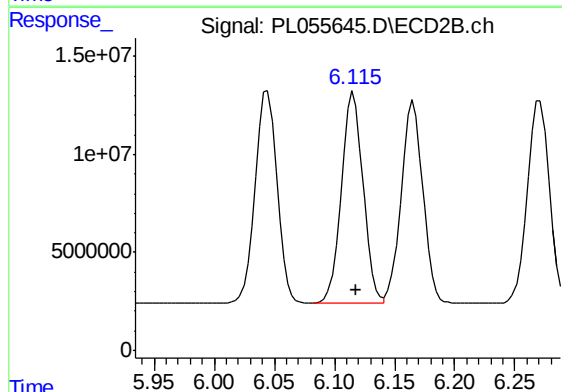
R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 137121372
Conc: 48.71 ng/ml



#11 alpha-Chlordane

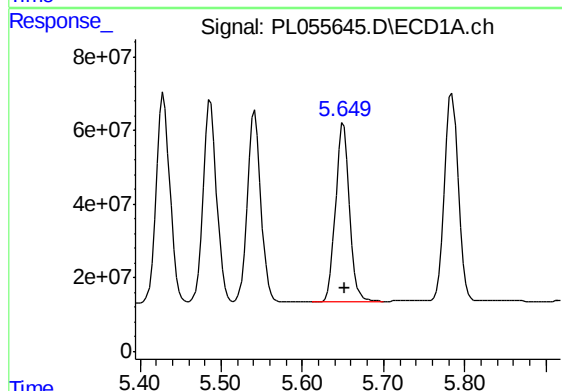
R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 646061871
Conc: 49.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BS



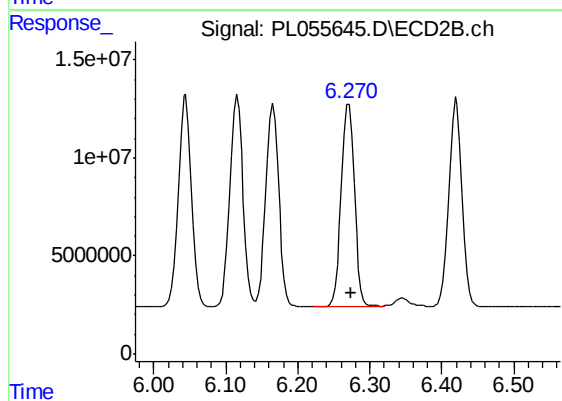
#11 alpha-Chlordane

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 135435173
Conc: 48.19 ng/ml



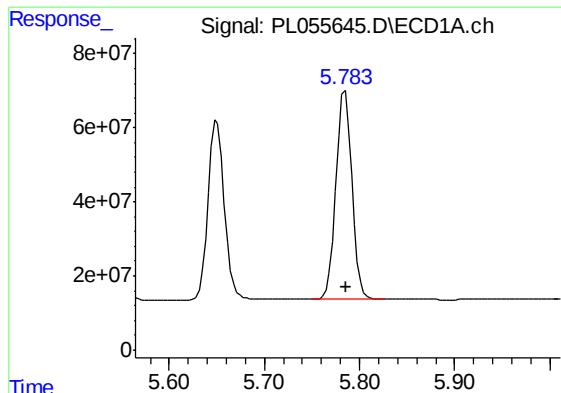
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: -0.001 min
Response: 582222027
Conc: 46.82 ng/ml



#12 4,4'-DDE

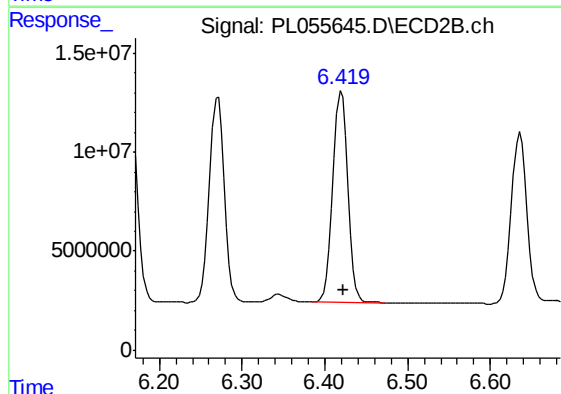
R.T.: 6.271 min
Delta R.T.: -0.002 min
Response: 130879640
Conc: 49.26 ng/ml



#13 Dielddrin

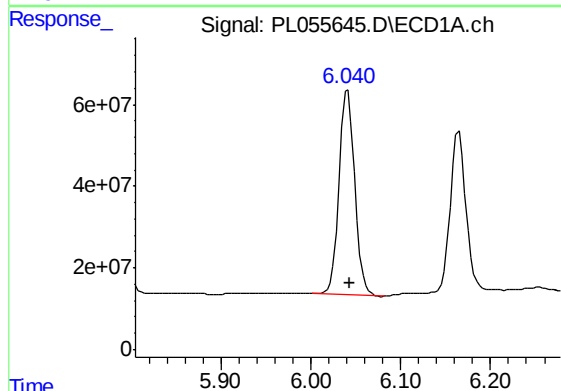
R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 660632088
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BS



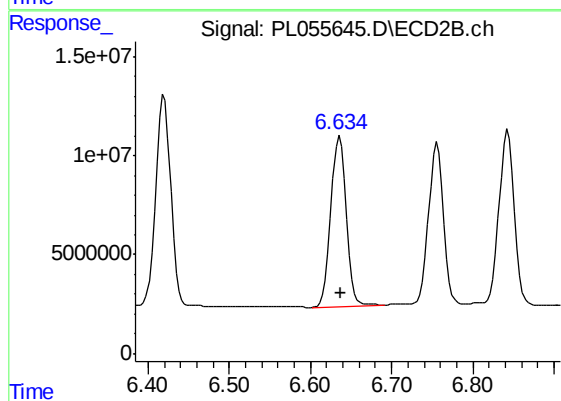
#13 Dielddrin

R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 135175768
Conc: 49.44 ng/ml



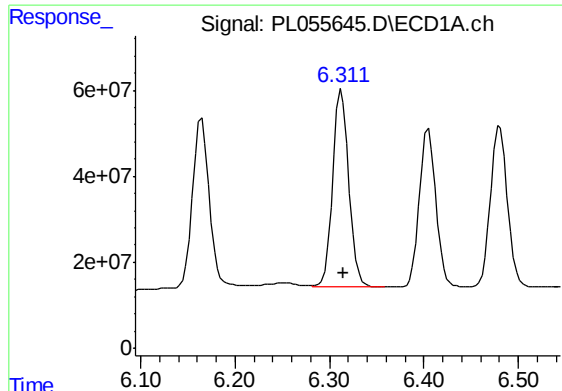
#14 Endrin

R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 611005661
Conc: 52.91 ng/ml



#14 Endrin

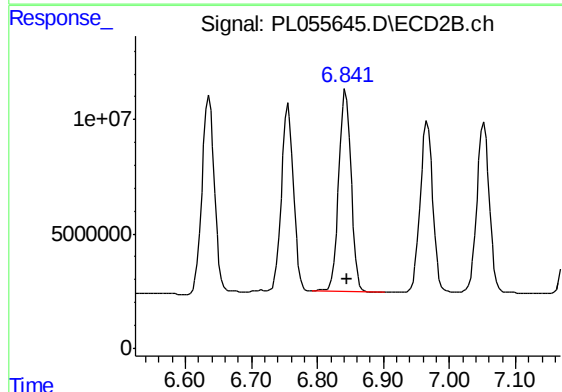
R.T.: 6.636 min
Delta R.T.: -0.002 min
Response: 113242615
Conc: 50.22 ng/ml



#15 Endosulfan II

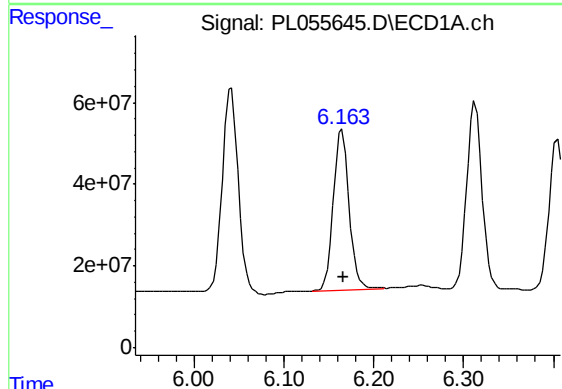
R.T.: 6.313 min
Delta R.T.: -0.002 min
Response: 544558493
Conc: 50.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BS



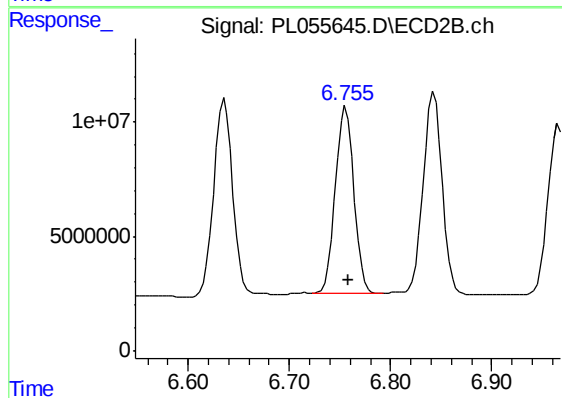
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 115704776
Conc: 48.16 ng/ml



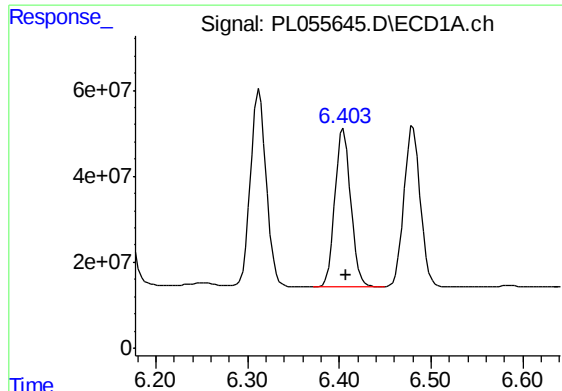
#16 4,4'-DDD

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 477448992
Conc: 50.38 ng/ml



#16 4,4'-DDD

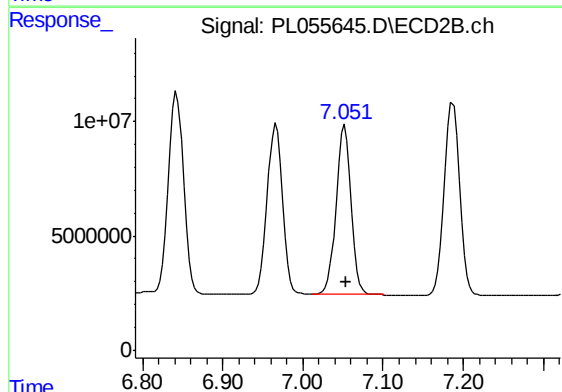
R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 102886160
Conc: 49.65 ng/ml



#17 4,4'-DDT

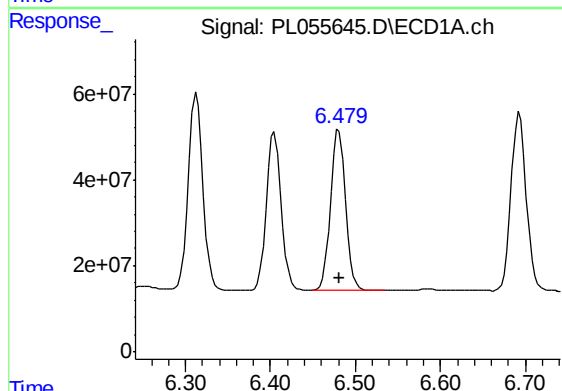
R.T.: 6.405 min
Delta R.T.: -0.002 min
Response: 447893053
Conc: 52.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BS



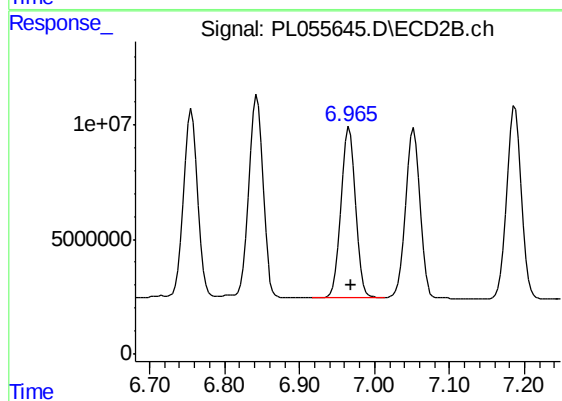
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 97799033
Conc: 49.60 ng/ml



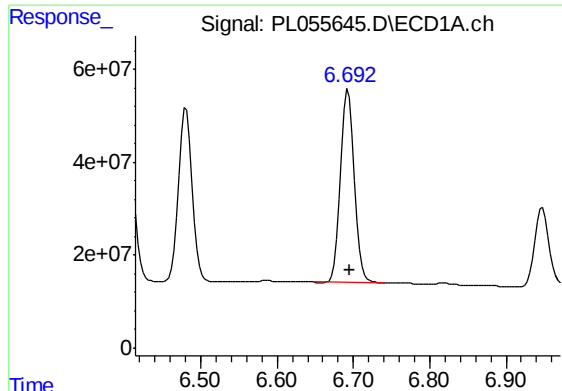
#18 Endrin aldehyde

R.T.: 6.481 min
Delta R.T.: -0.001 min
Response: 464950428
Conc: 49.26 ng/ml



#18 Endrin aldehyde

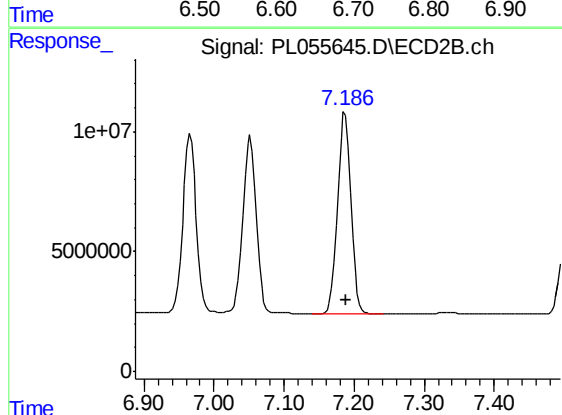
R.T.: 6.966 min
Delta R.T.: -0.002 min
Response: 98390678
Conc: 48.46 ng/ml



#19 Endosulfan Sulfate

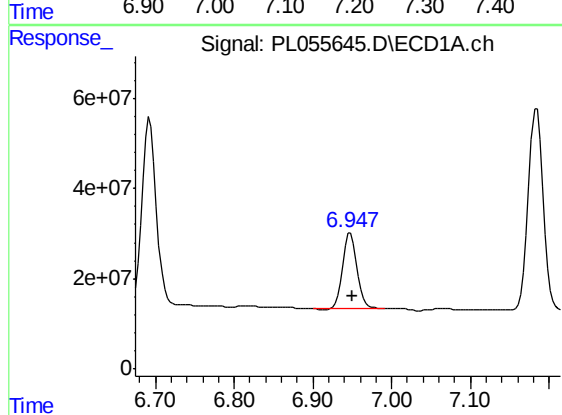
R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 519528455
Conc: 53.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BS



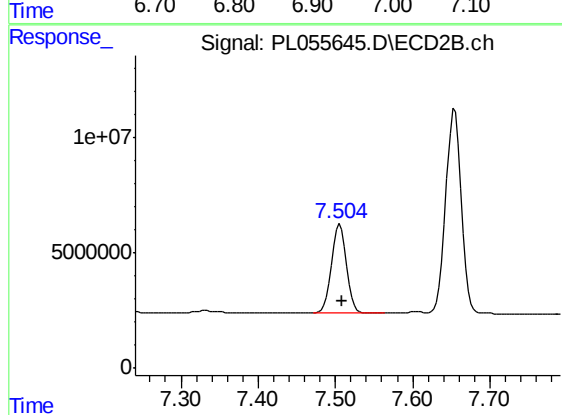
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 111181192
Conc: 49.97 ng/ml



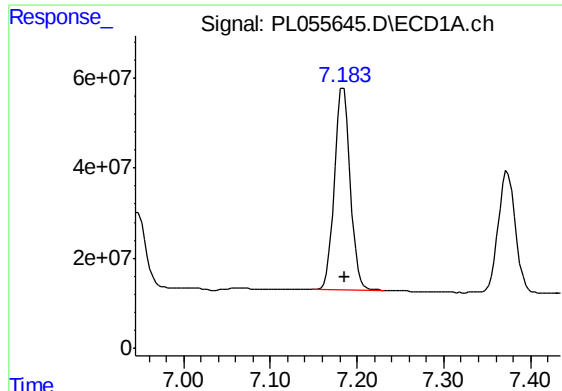
#20 Methoxychlor

R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 217448450
Conc: 50.65 ng/ml



#20 Methoxychlor

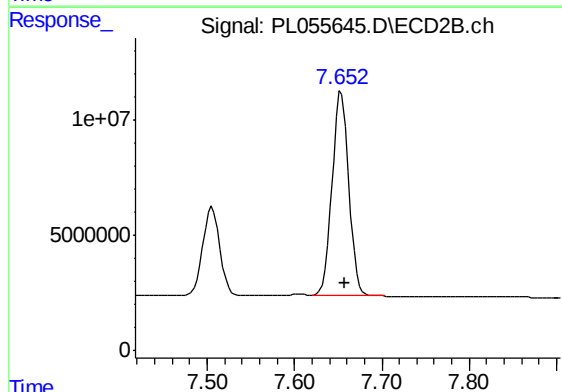
R.T.: 7.506 min
Delta R.T.: -0.002 min
Response: 51943069
Conc: 49.62 ng/ml



#21 Endrin ketone

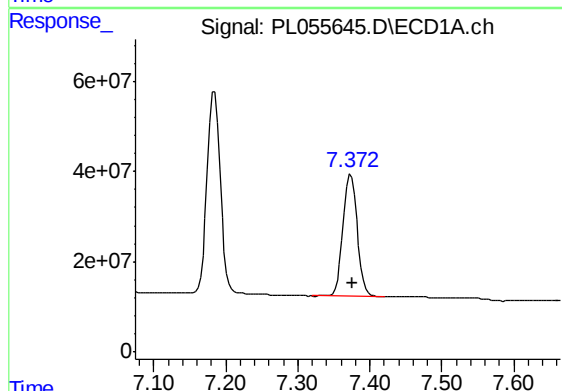
R.T.: 7.184 min
Delta R.T.: -0.001 min
Response: 571252841
Conc: 50.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BS



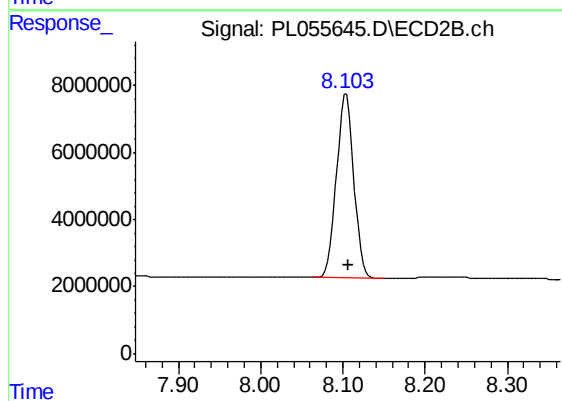
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 118399176
Conc: 49.73 ng/ml



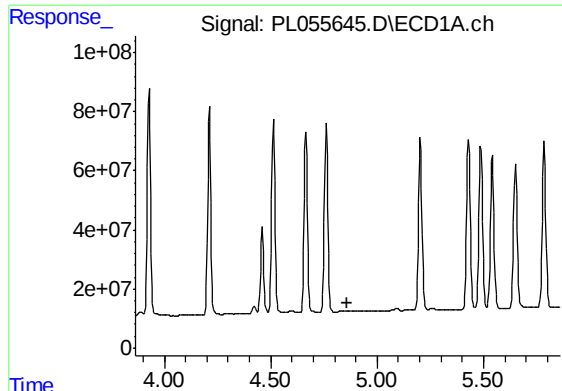
#22 Mirex

R.T.: 7.374 min
Delta R.T.: -0.001 min
Response: 373803507
Conc: 54.59 ng/ml



#22 Mirex

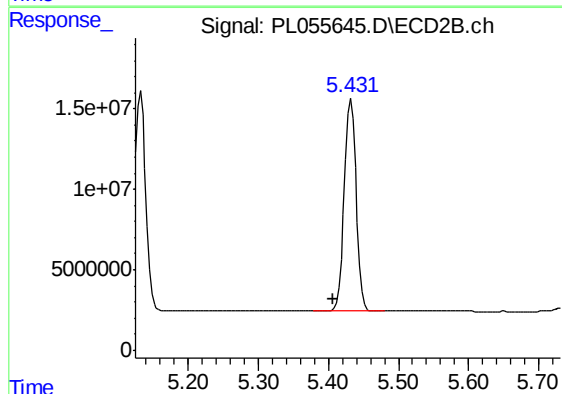
R.T.: 8.104 min
Delta R.T.: -0.003 min
Response: 80098312
Conc: 48.85 ng/ml



#24 Chlordane-2

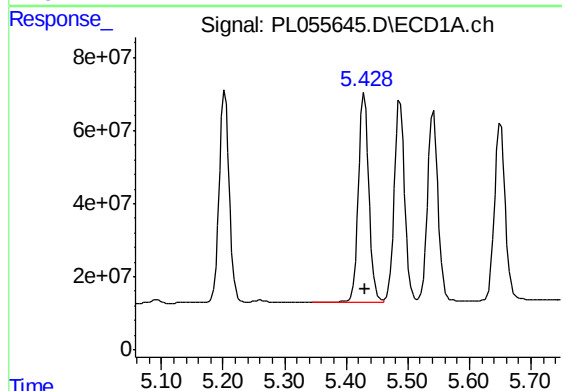
R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB125974BS



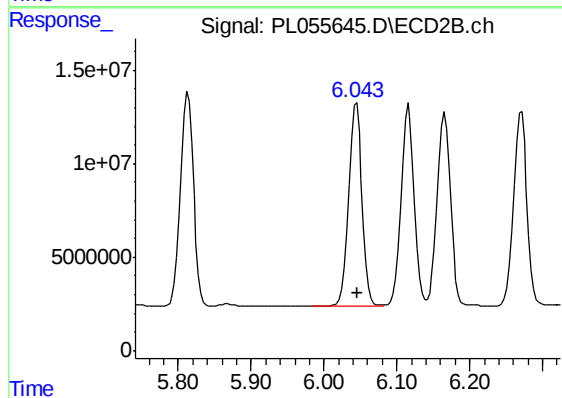
#24 Chlordane-2

R.T.: 5.432 min
Delta R.T.: 0.025 min
Response: 154721008
Conc: 1613.70 ng/ml



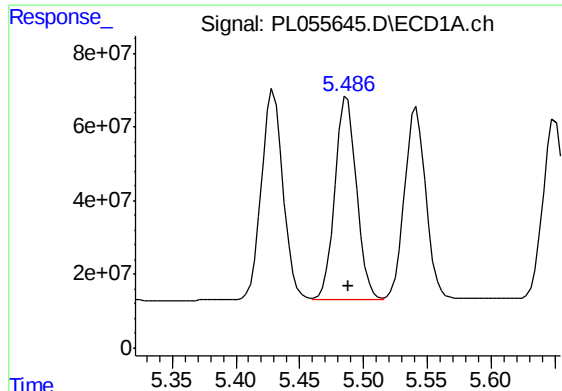
#25 Chlordane-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 676041193
Conc: 574.34 ng/ml



#25 Chlordane-3

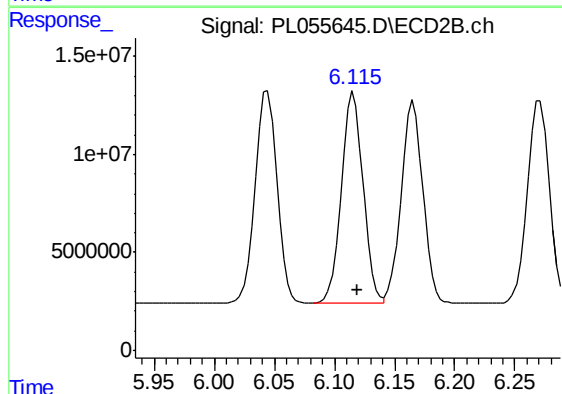
R.T.: 6.044 min
Delta R.T.: -0.001 min
Response: 137121372
Conc: 401.50 ng/ml



#26 Chlordane-4

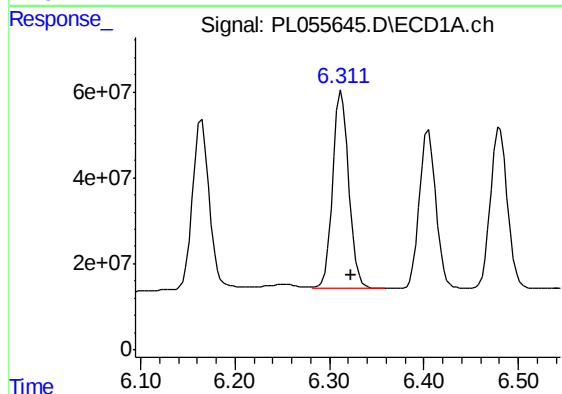
R.T.: 5.487 min
Delta R.T.: -0.001 min
Response: 646061871
Conc: 661.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BS



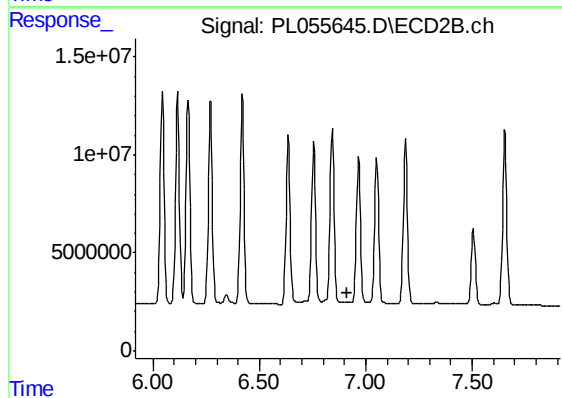
#26 Chlordane-4

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 135435173
Conc: 337.64 ng/ml



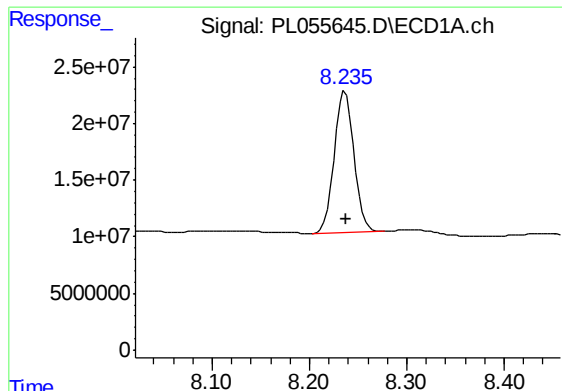
#27 Chlordane-5

R.T.: 6.313 min
Delta R.T.: -0.011 min
Response: 544558493
Conc: 1512.76 ng/ml



#27 Chlordane-5

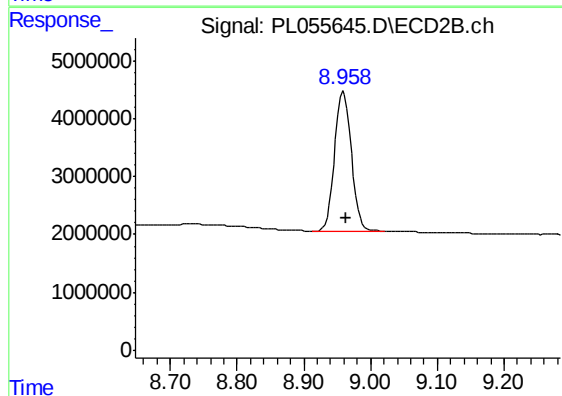
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 178068761
Conc: 20.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BS



#28 Decachlorobiphenyl

R.T.: 8.960 min
Delta R.T.: -0.003 min
Response: 42199002
Conc: 20.30 ng/ml