

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061724\
 Data File : PL090210CC-5.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2024 21:03
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:40:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 2024
 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...	3.547	2.792	100.5E6	72923560	48.006	50.859
28)	SA Decachlor...	9.058	7.935	69705700	69365356	47.407	46.679
Target Compounds							
2)	A alpha-BHC	4.003	3.296	144.0E6	107.8E6	48.293	50.423
3)	MA gamma-BHC...	4.335	3.626	140.2E6	105.1E6	48.236	50.264
4)	MA Heptachlor	4.924	3.967	122.4E6	97155085	46.879	48.681
5)	MB Aldrin	5.266	4.248	124.1E6	99929177	46.694	50.009
6)	B beta-BHC	4.530	3.924	60934485	45512856	46.651	49.751
7)	B delta-BHC	4.777	4.154	133.2E6	103.9E6	48.343	51.569
8)	B Heptachlo...	5.691	4.750	119.1E6	89794503	47.824	48.928
9)	A Endosulfan I	6.076	5.120	104.4E6	82194643	46.217	48.113
10)	B gamma-Chl...	5.946	5.000	110.6E6	90608684	45.739	48.614
11)	B alpha-Chl...	6.026	5.064	111.0E6	90838265	46.220	48.414
12)	B 4,4'-DDE	6.198	5.253	99072392	82512787	45.543	49.389
13)	MA Dieldrin	6.351	5.385	110.1E6	89106568	46.424	48.358
14)	MA Endrin	6.580	5.660	93365513	76292303	46.440	46.577
15)	B Endosulfa...	6.798	5.954	96351114	77580655	46.218	48.172
16)	A 4,4'-DDD	6.715	5.807	84545982	70168738	48.267	49.779
17)	MA 4,4'-DDT	7.028	6.058	82486636	68630784	44.803	45.194
18)	B Endrin al...	6.928	6.133	73173759	58780781	47.207	48.437
19)	B Endosulfa...	7.163	6.356	89176981	75191692	46.597	47.812
20)	A Methoxychlor	7.502	6.633	45784495	39166764	46.615	44.028
21)	B Endrin ke...	7.647	6.861	98866101	89388685	46.952	49.052
22)	Mirex	8.122	7.044	75435241	71118428	45.344	46.308
24)	Chlordane-2	5.266f	4.385	124.1E6	1191510	1033.355	14.936 #
25)	Chlordane-3	5.946	5.000	110.6E6	90608684	276.428	407.064 #
26)	Chlordane-4	6.026	5.064	111.0E6	90838265	227.095	429.622 #
27)	Chlordane-5	0.000	5.754f	0	127712	N.D.	1.881 #

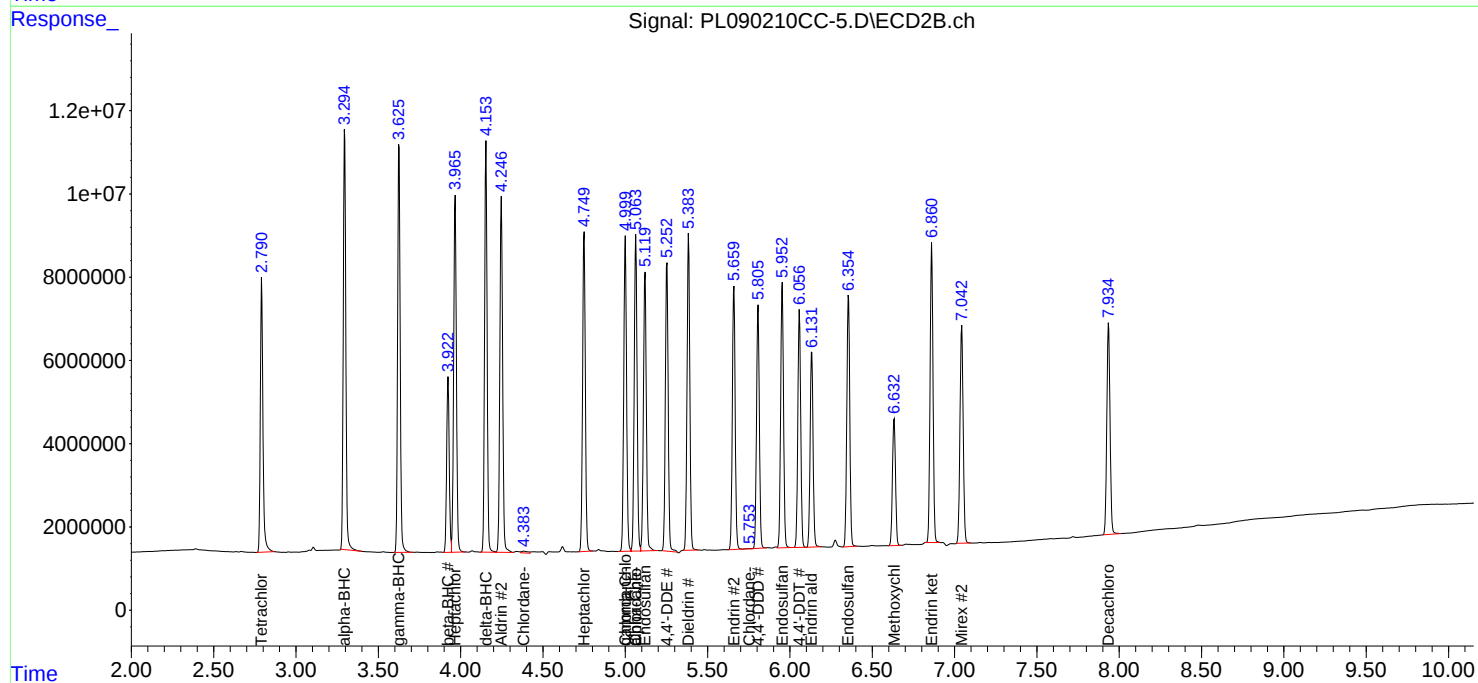
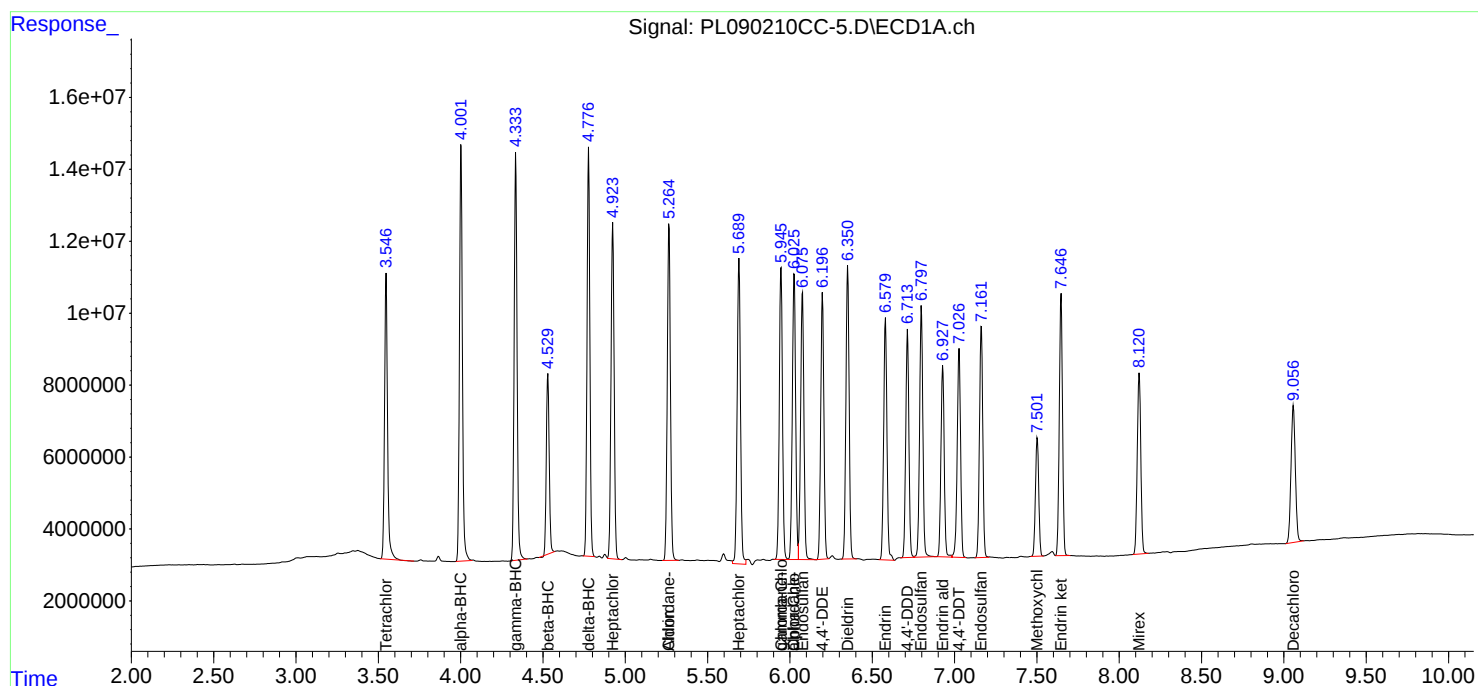
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

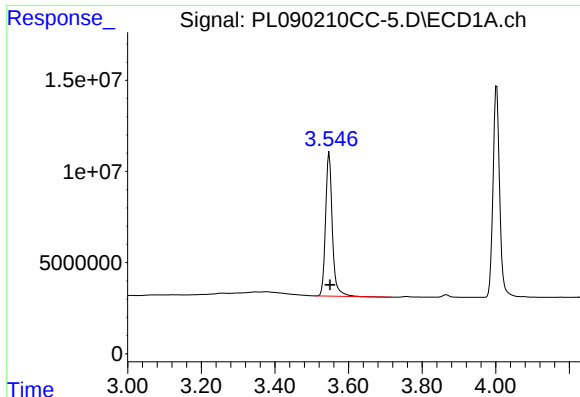
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061724\
Data File : PL090210CC-5.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2024 21:03
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:40:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 2024
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

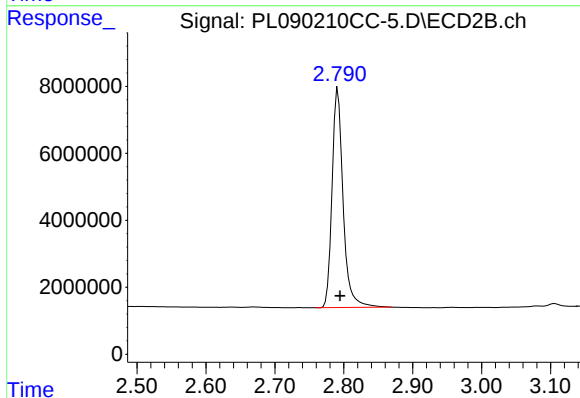




#1 Tetrachloro-m-xylene

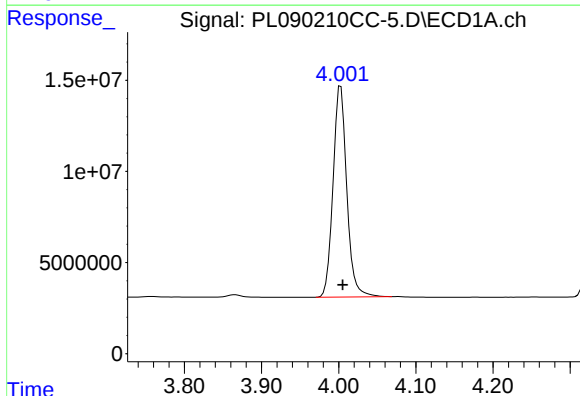
R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 100512432
Conc: 48.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



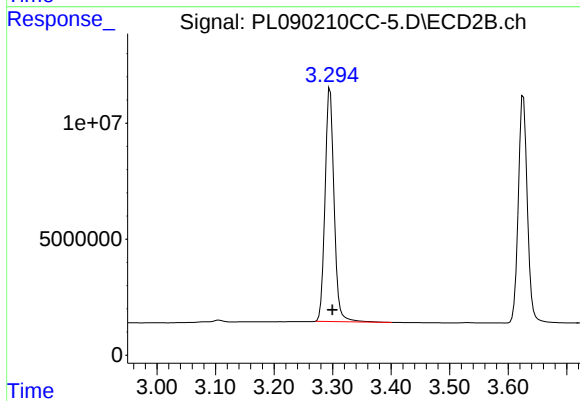
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.003 min
Response: 72923560
Conc: 50.86 ng/ml



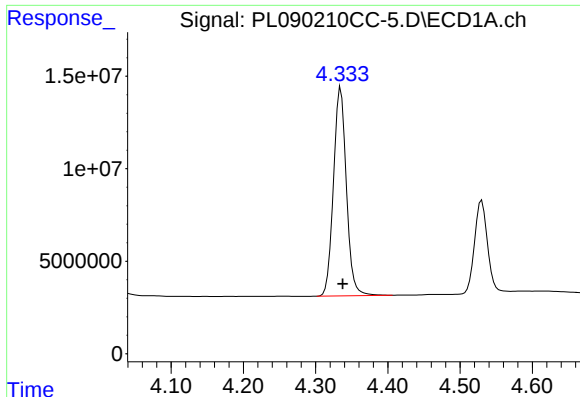
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 143984187
Conc: 48.29 ng/ml



#2 alpha-BHC

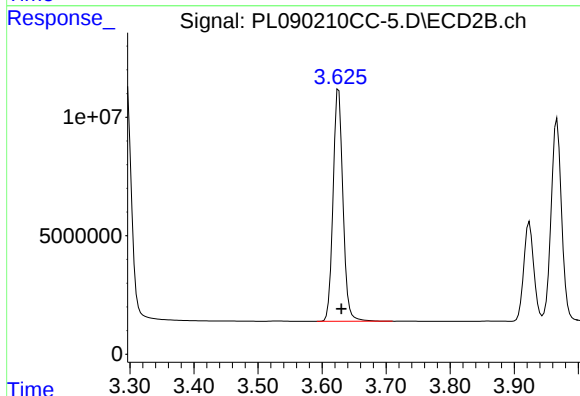
R.T.: 3.296 min
Delta R.T.: -0.004 min
Response: 107786060
Conc: 50.42 ng/ml



#3 gamma-BHC (Lindane)

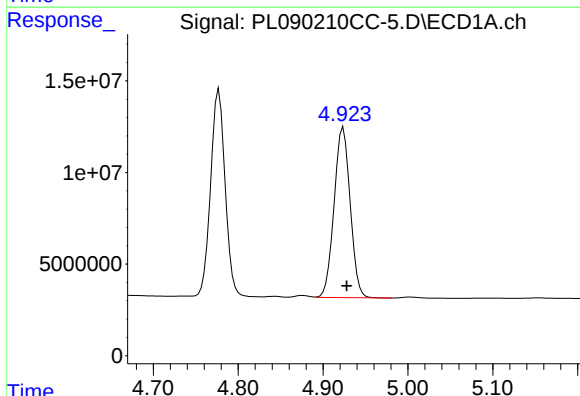
R.T.: 4.335 min
Delta R.T.: -0.003 min
Response: 140183094
Conc: 48.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



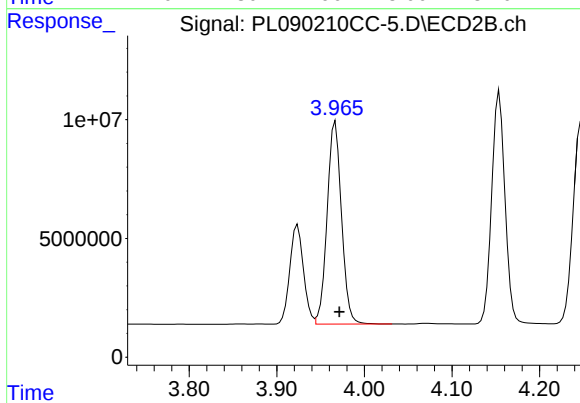
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: -0.004 min
Response: 105128563
Conc: 50.26 ng/ml



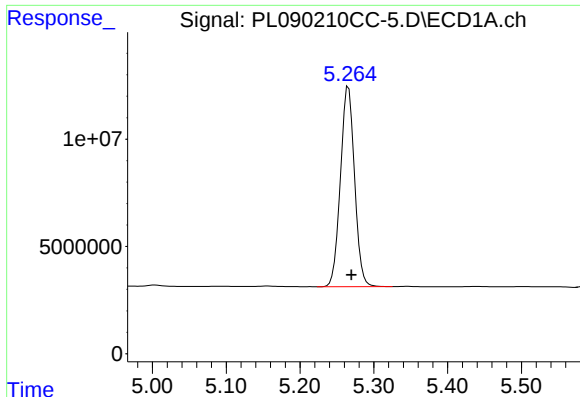
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 122378245
Conc: 46.88 ng/ml



#4 Heptachlor

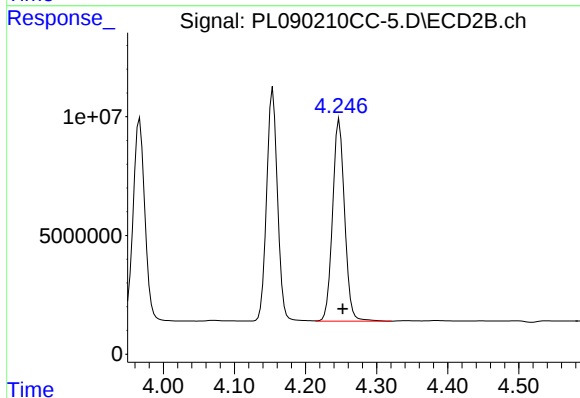
R.T.: 3.967 min
Delta R.T.: -0.005 min
Response: 97155085
Conc: 48.68 ng/ml



#5 Aldrin

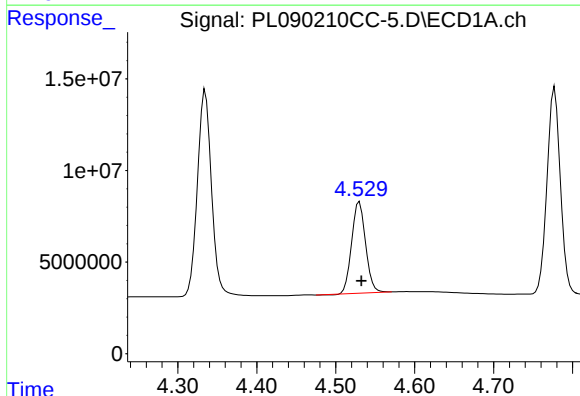
R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 124099898
Conc: 46.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



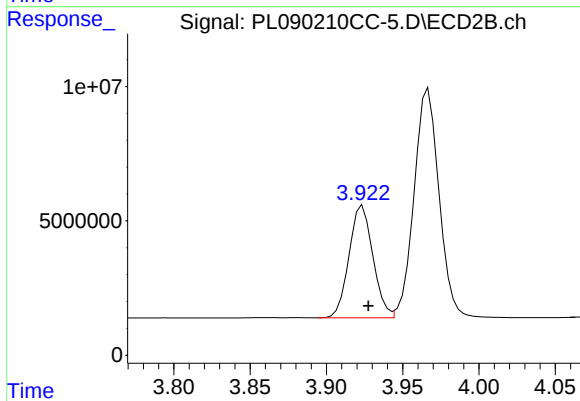
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: -0.005 min
Response: 99929177
Conc: 50.01 ng/ml



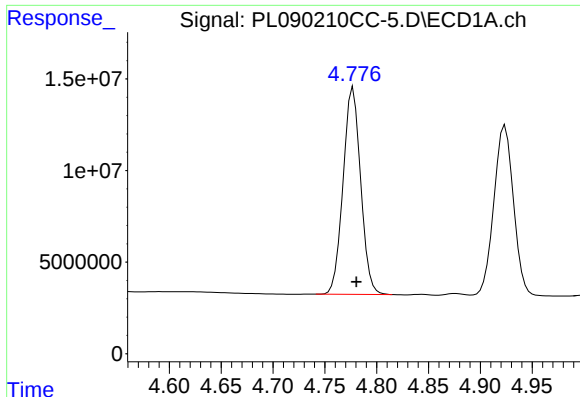
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: -0.003 min
Response: 60934485
Conc: 46.65 ng/ml



#6 beta-BHC

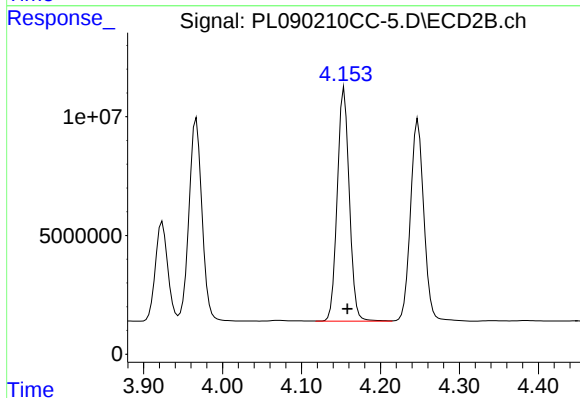
R.T.: 3.924 min
Delta R.T.: -0.004 min
Response: 45512856
Conc: 49.75 ng/ml



#7 delta-BHC

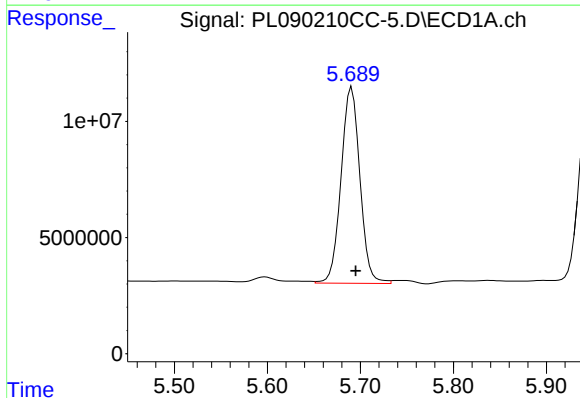
R.T.: 4.777 min
Delta R.T.: -0.003 min
Response: 133174386
Conc: 48.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



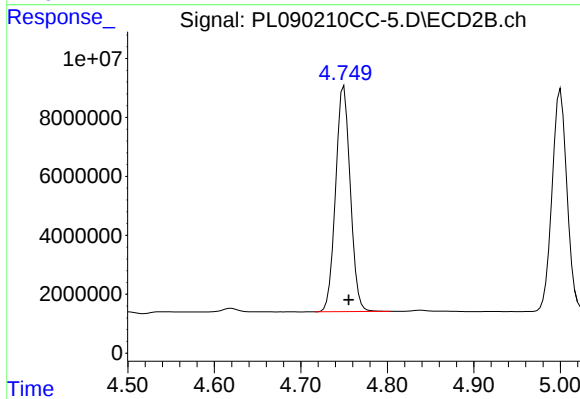
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: -0.004 min
Response: 103935817
Conc: 51.57 ng/ml



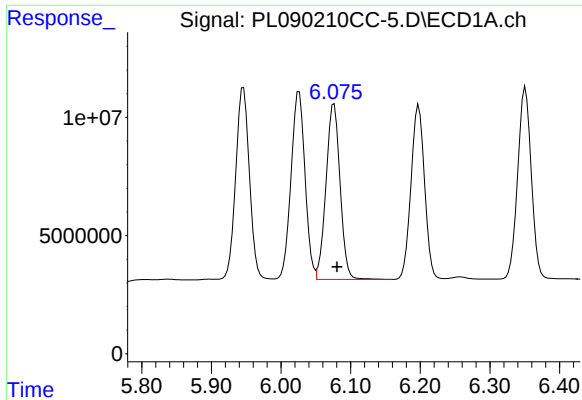
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 119117662
Conc: 47.82 ng/ml



#8 Heptachlor epoxide

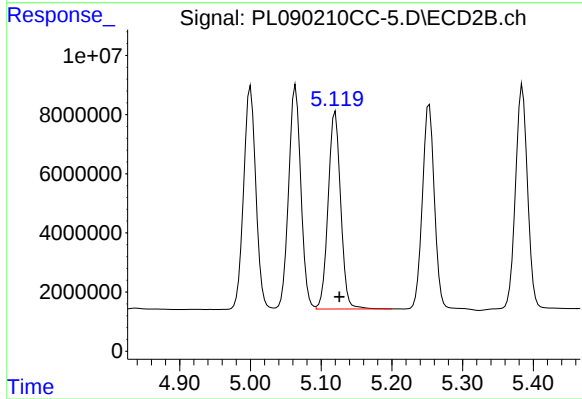
R.T.: 4.750 min
Delta R.T.: -0.006 min
Response: 89794503
Conc: 48.93 ng/ml



#9 Endosulfan I

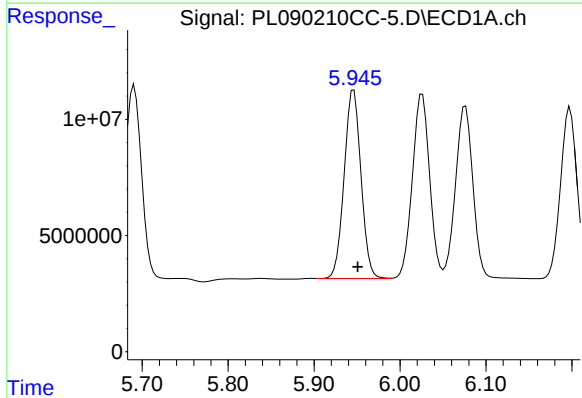
R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 104379844
Conc: 46.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



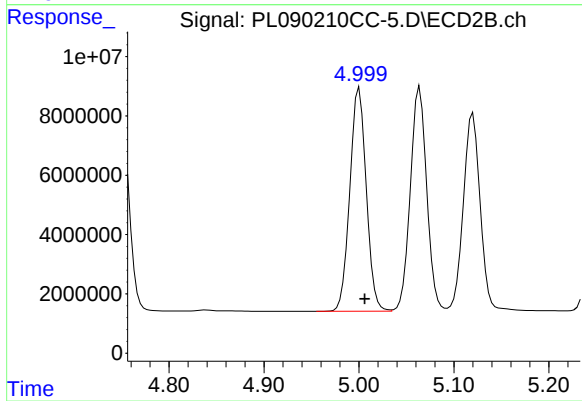
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: -0.006 min
Response: 82194643
Conc: 48.11 ng/ml



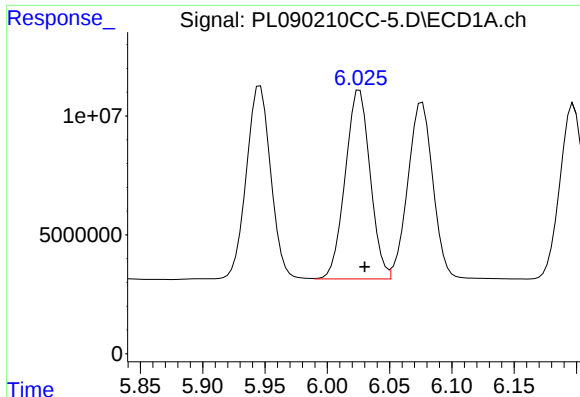
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 110612430
Conc: 45.74 ng/ml



#10 gamma-Chlordane

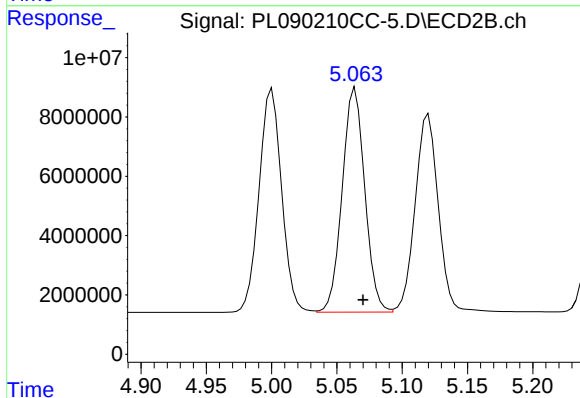
R.T.: 5.000 min
Delta R.T.: -0.006 min
Response: 90608684
Conc: 48.61 ng/ml



#11 alpha-Chlordane

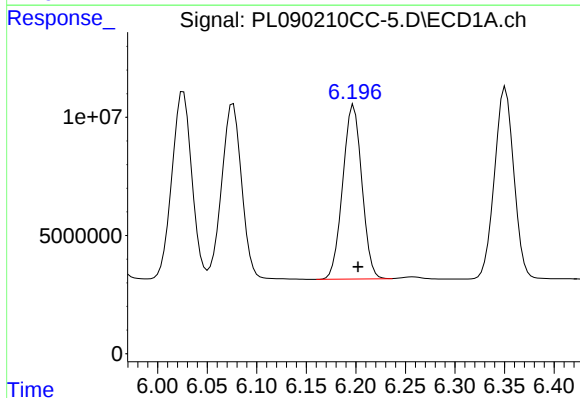
R.T.: 6.026 min
Delta R.T.: -0.004 min
Response: 111022580
Conc: 46.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



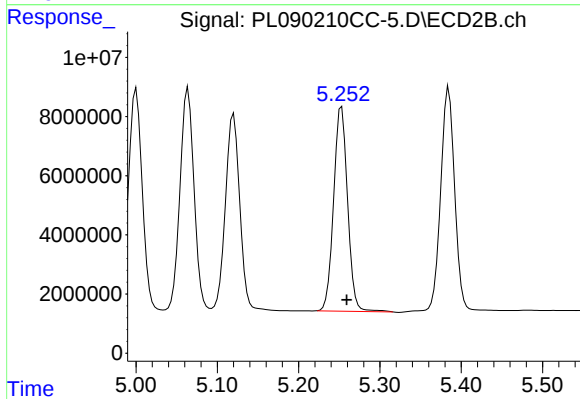
#11 alpha-Chlordane

R.T.: 5.064 min
Delta R.T.: -0.006 min
Response: 90838265
Conc: 48.41 ng/ml



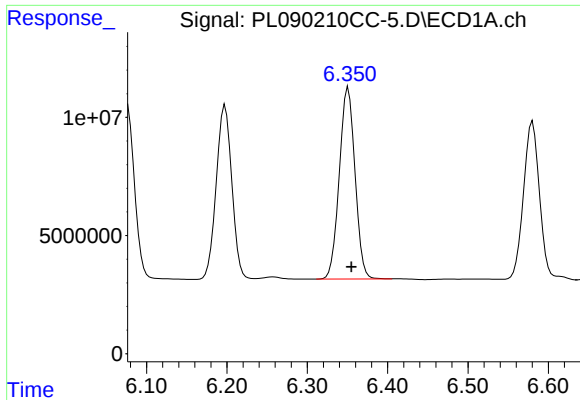
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.005 min
Response: 99072392
Conc: 45.54 ng/ml



#12 4,4'-DDE

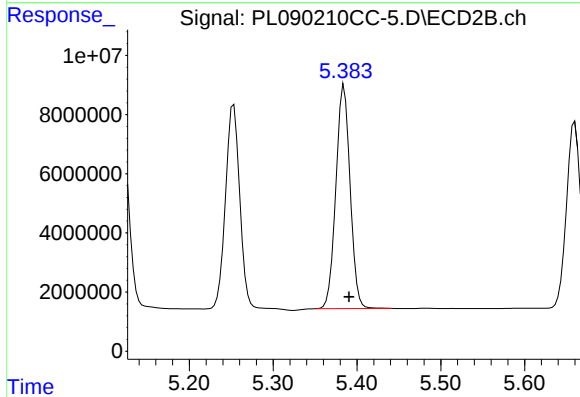
R.T.: 5.253 min
Delta R.T.: -0.006 min
Response: 82512787
Conc: 49.39 ng/ml



#13 Dieldrin

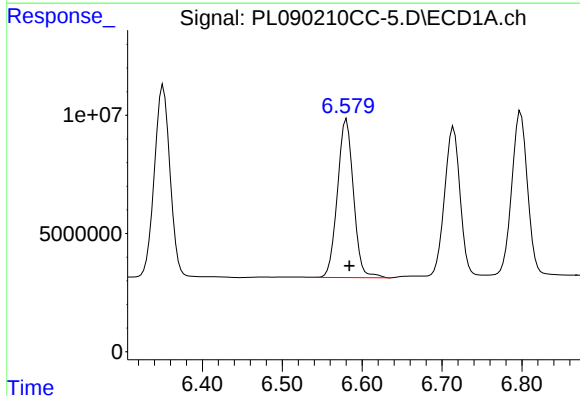
R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 110058497
Conc: 46.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



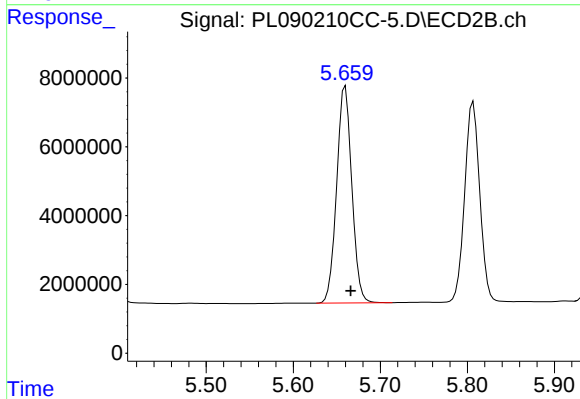
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: -0.006 min
Response: 89106568
Conc: 48.36 ng/ml



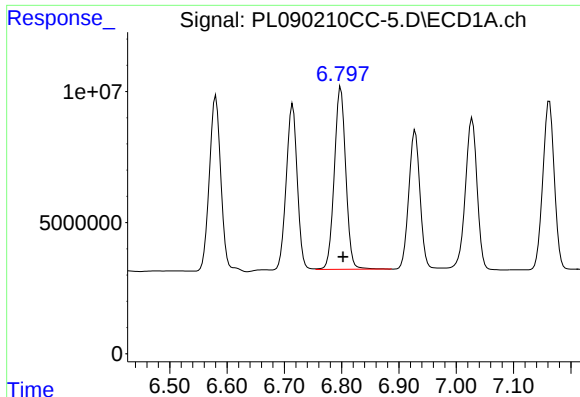
#14 Endrin

R.T.: 6.580 min
Delta R.T.: -0.004 min
Response: 93365513
Conc: 46.44 ng/ml



#14 Endrin

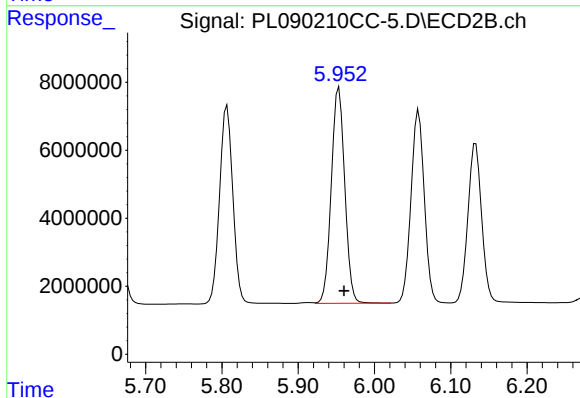
R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 76292303
Conc: 46.58 ng/ml



#15 Endosulfan II

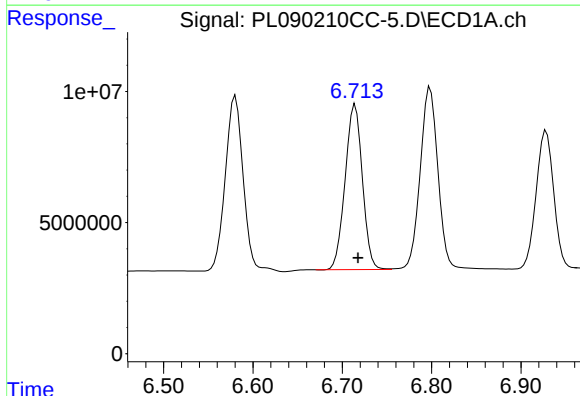
R.T.: 6.798 min
Delta R.T.: -0.004 min
Response: 96351114
Conc: 46.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



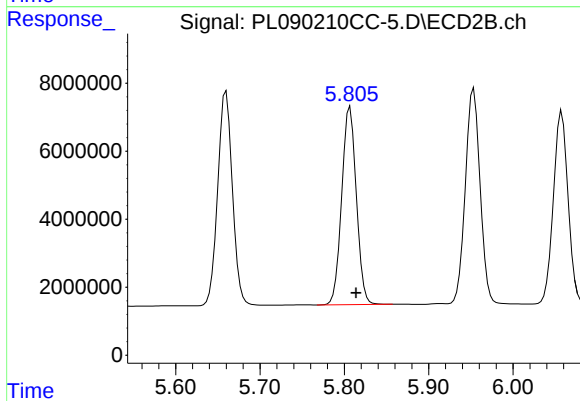
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: -0.006 min
Response: 77580655
Conc: 48.17 ng/ml



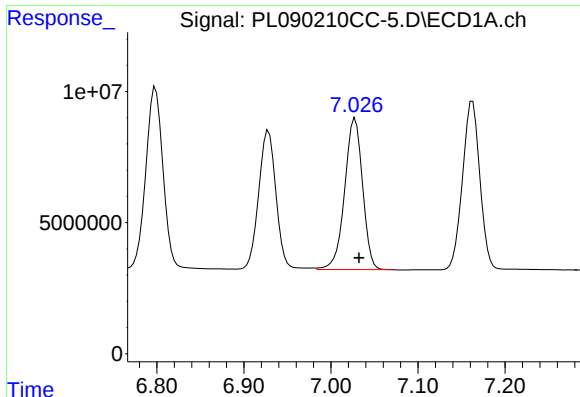
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 84545982
Conc: 48.27 ng/ml



#16 4,4'-DDD

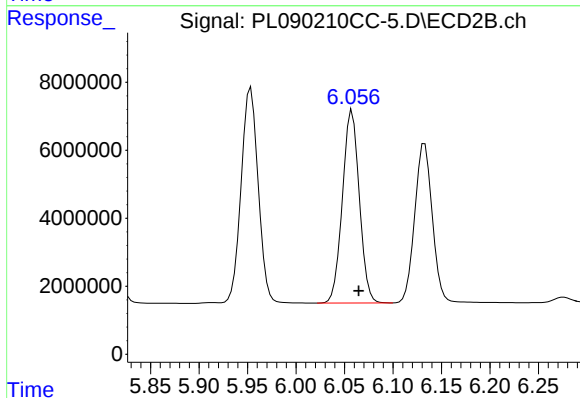
R.T.: 5.807 min
Delta R.T.: -0.007 min
Response: 70168738
Conc: 49.78 ng/ml



#17 4,4'-DDT

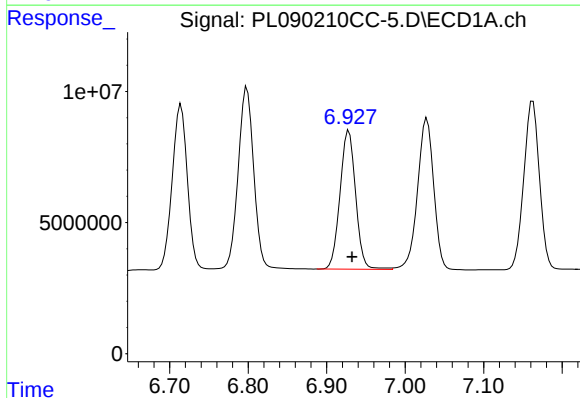
R.T.: 7.028 min
Delta R.T.: -0.004 min
Response: 82486636
Conc: 44.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



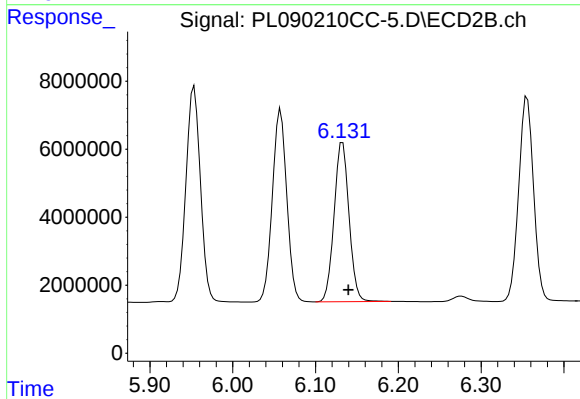
#17 4,4'-DDT

R.T.: 6.058 min
Delta R.T.: -0.007 min
Response: 68630784
Conc: 45.19 ng/ml



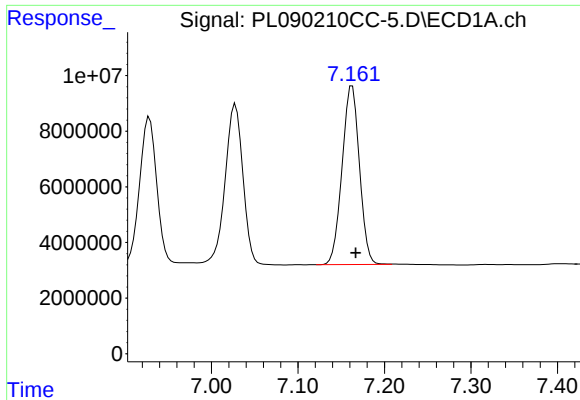
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: -0.004 min
Response: 73173759
Conc: 47.21 ng/ml



#18 Endrin aldehyde

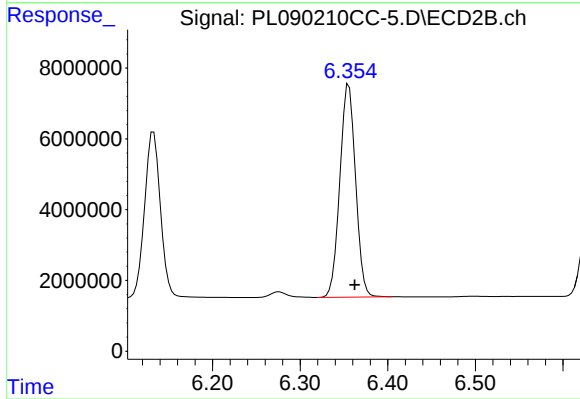
R.T.: 6.133 min
Delta R.T.: -0.007 min
Response: 58780781
Conc: 48.44 ng/ml



#19 Endosulfan Sulfate

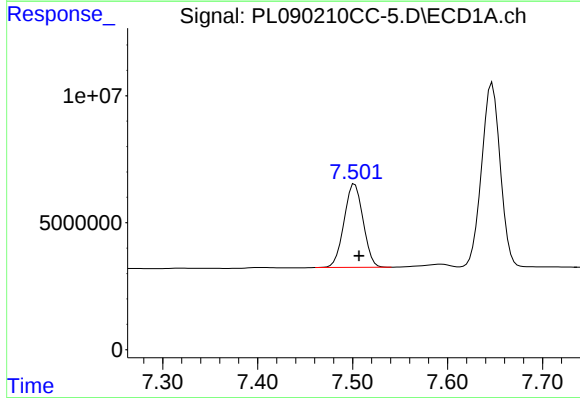
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 89176981
Conc: 46.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



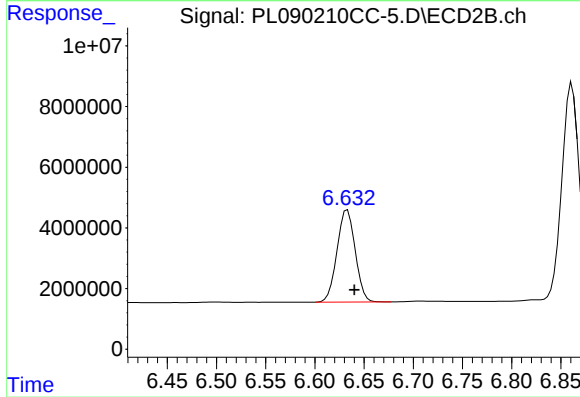
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: -0.006 min
Response: 75191692
Conc: 47.81 ng/ml



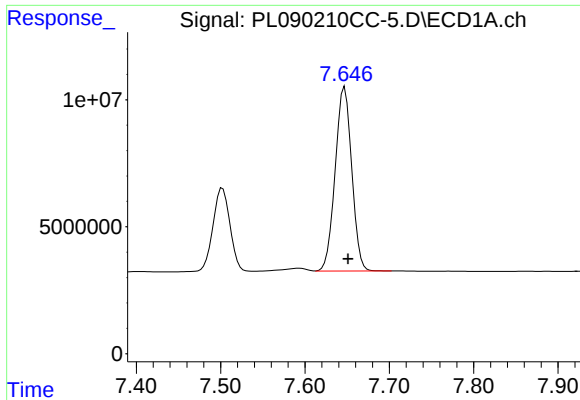
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: -0.004 min
Response: 45784495
Conc: 46.62 ng/ml



#20 Methoxychlor

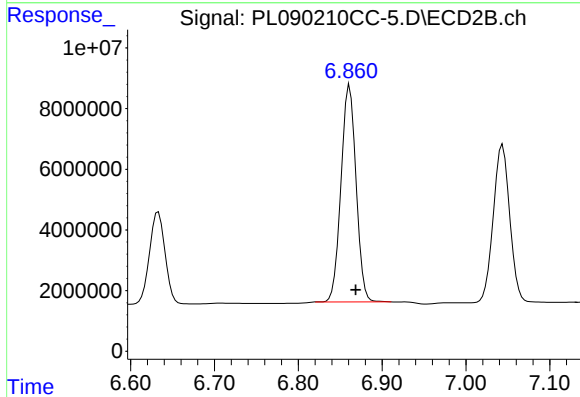
R.T.: 6.633 min
Delta R.T.: -0.007 min
Response: 39166764
Conc: 44.03 ng/ml



#21 Endrin ketone

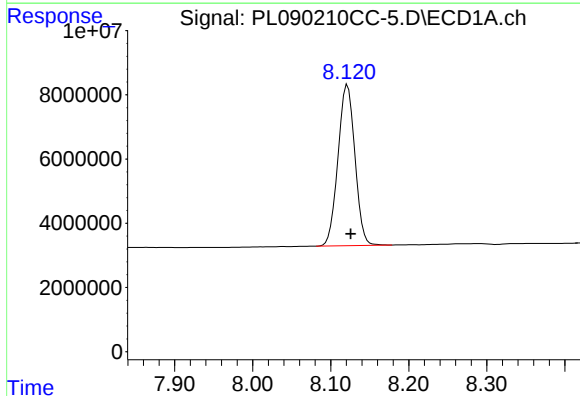
R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 98866101
Conc: 46.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



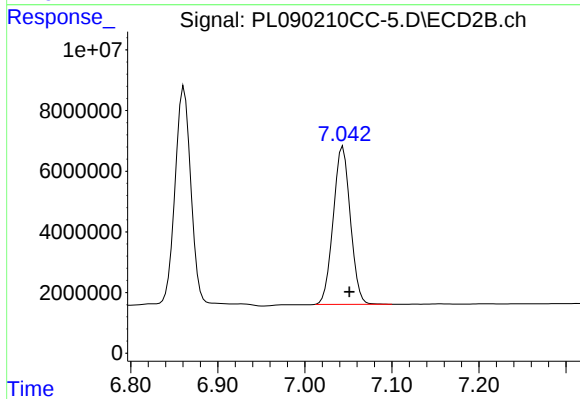
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: -0.007 min
Response: 89388685
Conc: 49.05 ng/ml



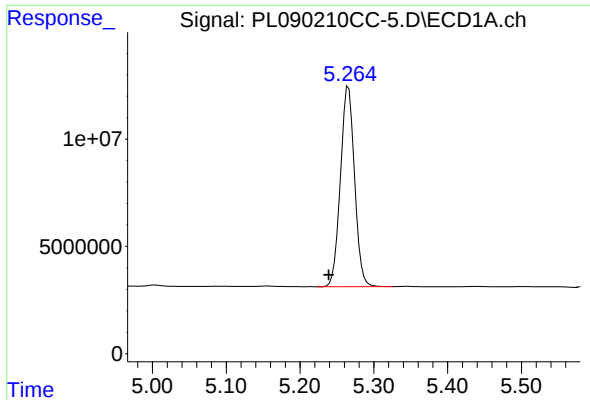
#22 Mirex

R.T.: 8.122 min
Delta R.T.: -0.004 min
Response: 75435241
Conc: 45.34 ng/ml



#22 Mirex

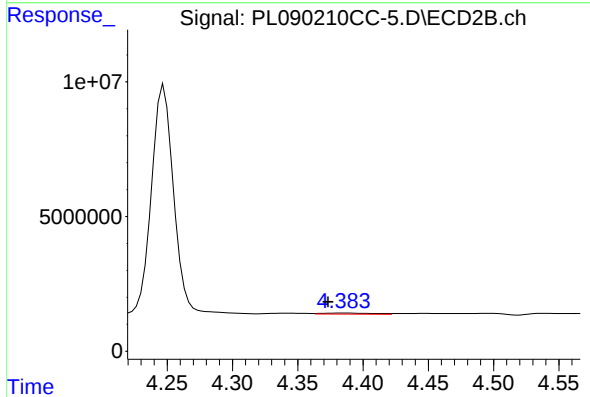
R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 71118428
Conc: 46.31 ng/ml



#24 Chlordane-2

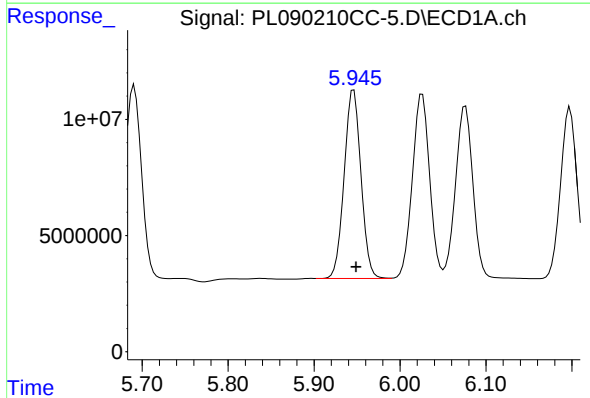
R.T.: 5.266 min
Delta R.T.: 0.027 min
Response: 124099898
Conc: 1033.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



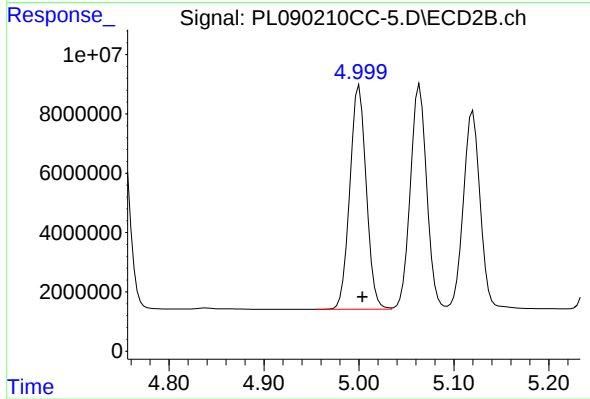
#24 Chlordane-2

R.T.: 4.385 min
Delta R.T.: 0.011 min
Response: 1191510
Conc: 14.94 ng/ml



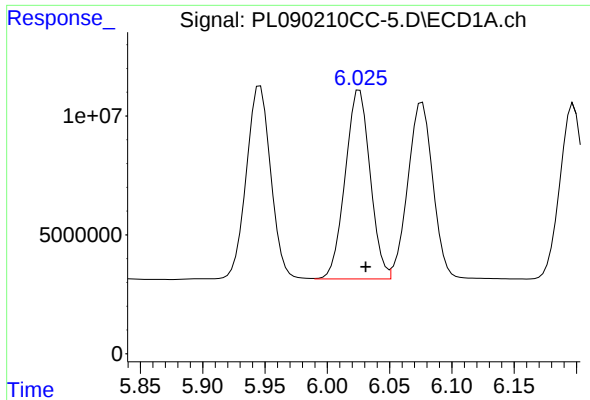
#25 Chlordane-3

R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 110612430
Conc: 276.43 ng/ml



#25 Chlordane-3

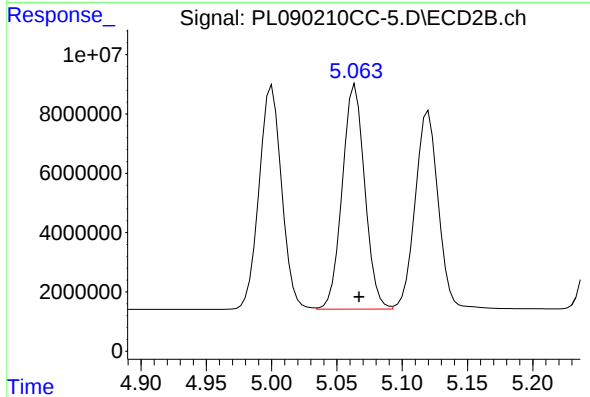
R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 90608684
Conc: 407.06 ng/ml



#26 Chlordane-4

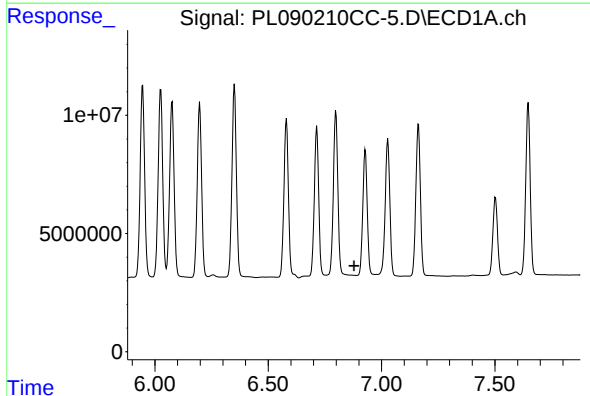
R.T.: 6.026 min
Delta R.T.: -0.005 min
Response: 111022580
Conc: 227.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



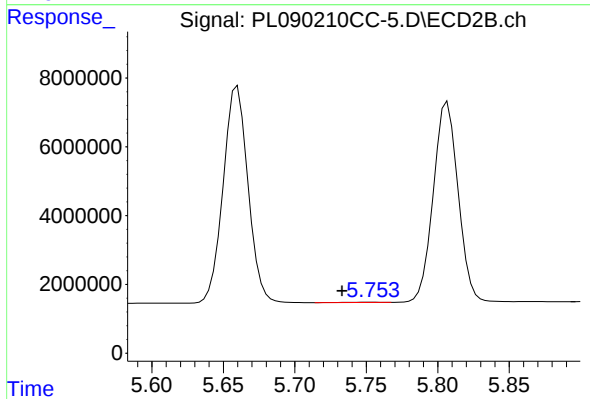
#26 Chlordane-4

R.T.: 5.064 min
Delta R.T.: -0.003 min
Response: 90838265
Conc: 429.62 ng/ml



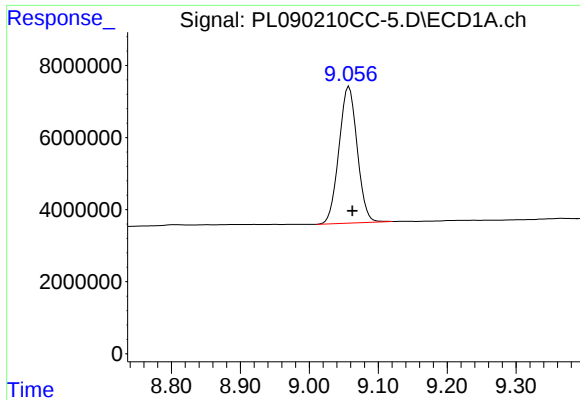
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.879 min
Response: 0
Conc: N.D.



#27 Chlordane-5

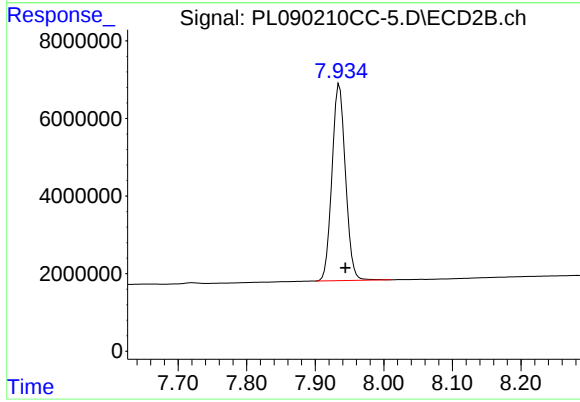
R.T.: 5.754 min
Delta R.T.: 0.021 min
Response: 127712
Conc: 1.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.005 min
Response: 69705700
Conc: 47.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: -0.009 min
Response: 69365356
Conc: 46.68 ng/ml