

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061819\
 Data File : PL049586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2019 13:57
 Operator : SM\AJ
 Sample : PB120710BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120710BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 01:03:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 2019
 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...	3.325	3.935	209.0E6	58545531	18.970	20.265
28)	SA Decachlor...	7.992	8.970	234.7E6	61081314	18.456	18.289
Target Compounds							
2)	A alpha-BHC	3.753	4.324	931.9E6	214.3E6	51.726	53.471
3)	MA gamma-BHC...	4.029	4.607	885.5E6	202.4E6	52.249	54.053
4)	MA Heptachlor	4.313	5.110	941.6E6	213.0E6	53.175	53.008
5)	MB Aldrin	4.552	5.412	918.2E6	195.1E6	53.775	53.018
6)	B beta-BHC	4.283	4.783	369.9E6	91332338	53.231	53.025
7)	B delta-BHC	4.477	4.996	785.7E6	161.4E6	48.621	52.637
8)	B Heptachlor...	4.989	5.799	821.4E6	178.5E6	55.388	54.610
9)	A Endosulfan I	5.319	6.155	798.6E6	165.0E6	54.572	51.243
10)	B gamma-Chl...	5.212	6.034	870.3E6	180.1E6	54.515	52.072
11)	B alpha-Chl...	5.268	6.105	843.3E6	177.3E6	53.983	51.118
12)	B 4,4'-DDE	5.435	6.265	841.3E6	171.5E6	53.786	52.241
13)	MA Dieldrin	5.559	6.411	847.0E6	172.5E6	55.393	51.429
14)	MA Endrin	5.811	6.628	781.6E6	152.5E6	54.192	51.113
15)	B Endosulfa...	6.086	6.840	707.9E6	148.6E6	53.609	48.993
16)	A 4,4'-DDD	5.946	6.756	646.5E6	130.3E6	54.328	49.527
17)	MA 4,4'-DDT	6.181	7.053	665.0E6	138.0E6	54.009	49.225
18)	B Endrin al...	6.253	6.963	573.5E6	127.0E6	52.401	49.222
19)	B Endosulfa...	6.465	7.187	632.1E6	139.8E6	48.683	45.988
20)	A Methoxychlor	6.725	7.513	316.0E6	75908118	49.271	45.787
21)	B Endrin ke...	6.946	7.656	701.4E6	150.3E6	49.287	47.237
22)	Mirex	7.120	8.105	536.5E6	127.4E6	50.920	49.036

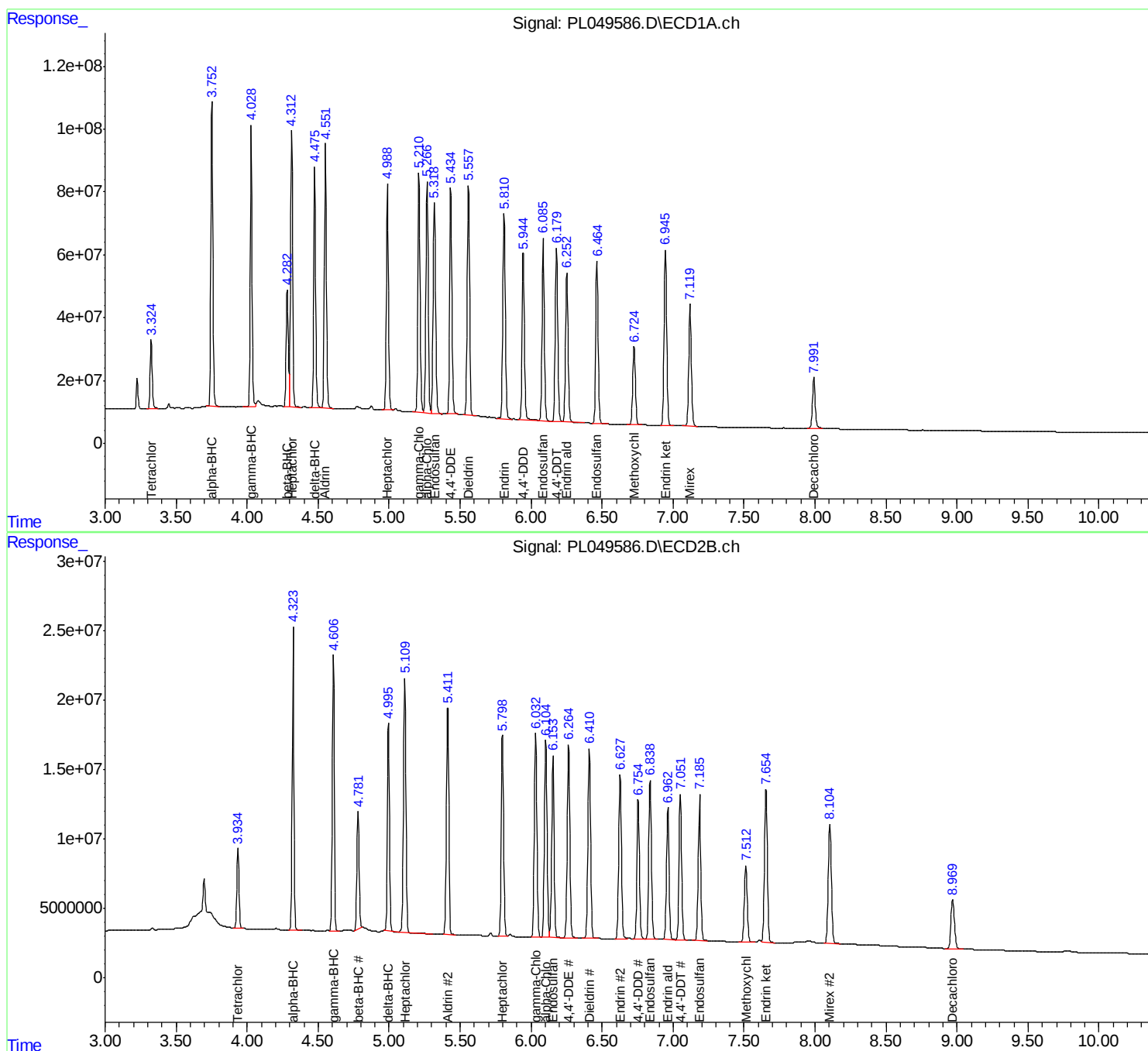
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

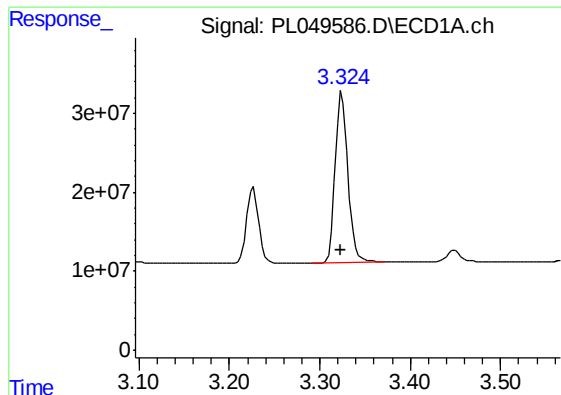
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061819\
Data File : PL049586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2019 13:57
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Sample : PB120710BS
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Instrument :
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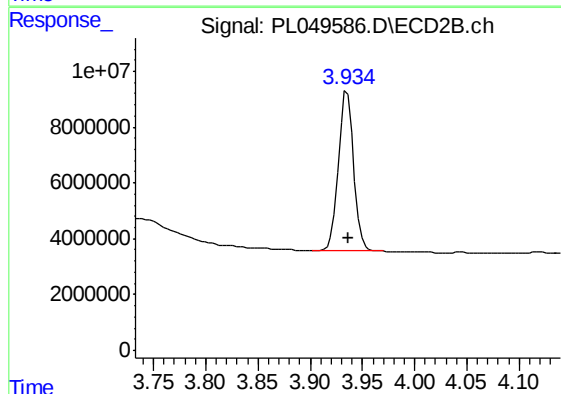




#1 Tetrachloro-m-xylene

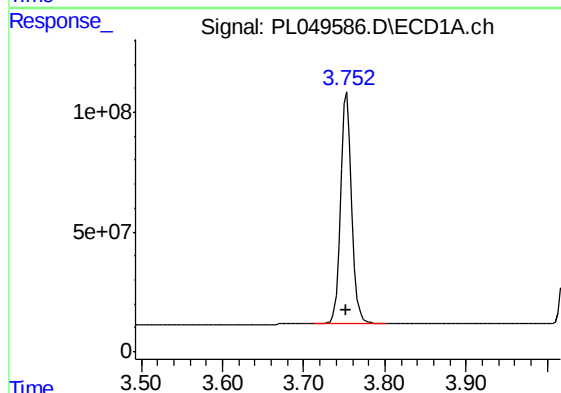
R.T.: 3.325 min
Delta R.T.: 0.001 min
Response: 209023053
Conc: 18.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120710BS



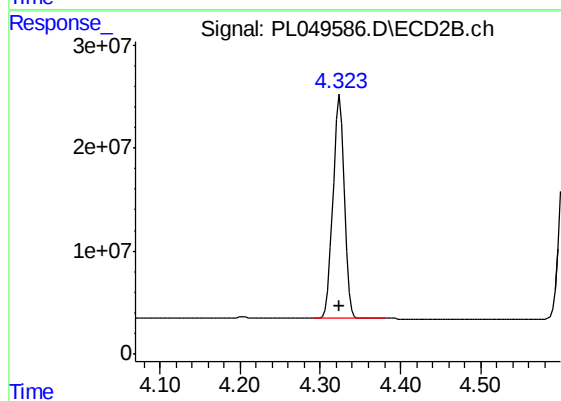
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 58545531
Conc: 20.26 ng/ml



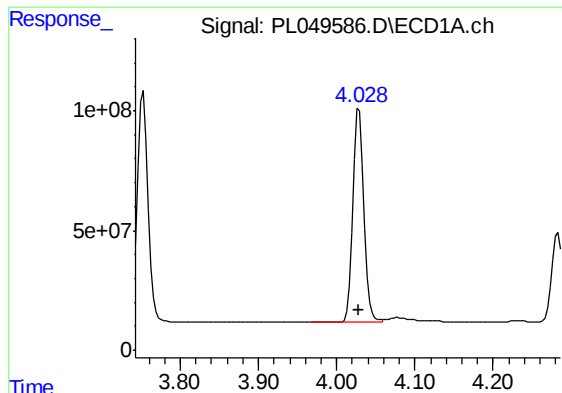
#2 alpha-BHC

R.T.: 3.753 min
Delta R.T.: 0.002 min
Response: 931924992
Conc: 51.73 ng/ml



#2 alpha-BHC

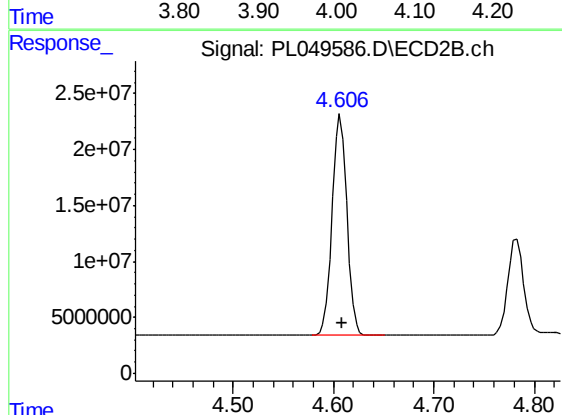
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 214325539
Conc: 53.47 ng/ml



#3 gamma-BHC (Lindane)

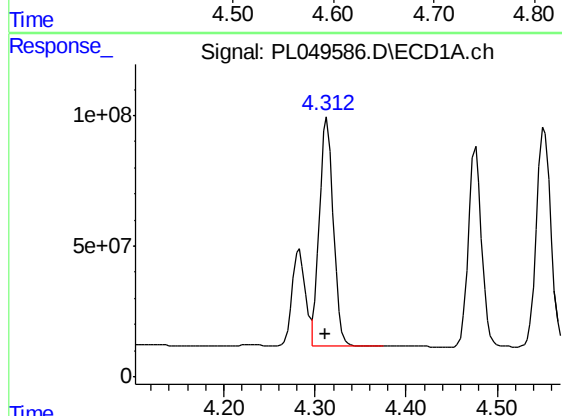
R.T.: 4.029 min
Delta R.T.: 0.001 min
Response: 885544662
Conc: 52.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120710BS



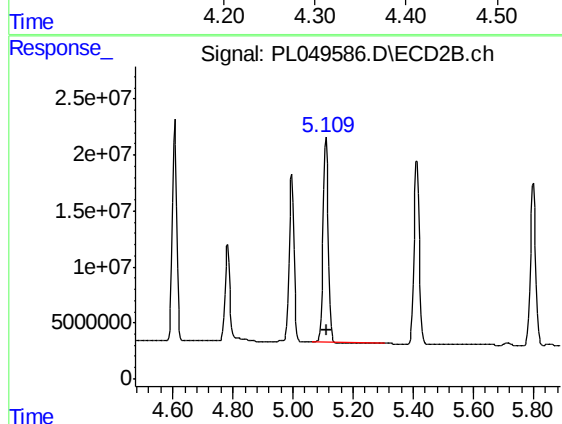
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 202353069
Conc: 54.05 ng/ml



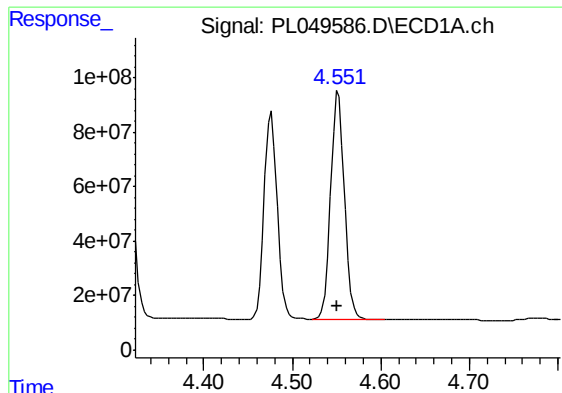
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.001 min
Response: 941639529
Conc: 53.18 ng/ml



#4 Heptachlor

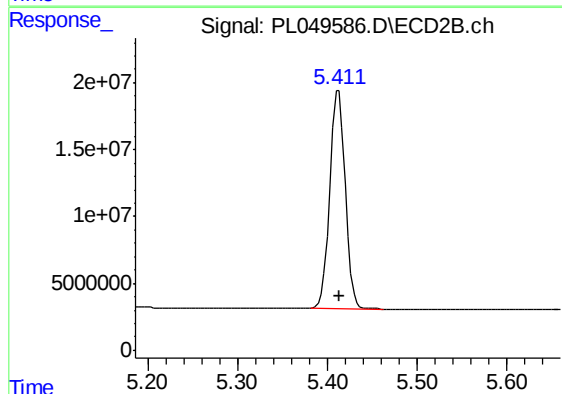
R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 213015706
Conc: 53.01 ng/ml



#5 Aldrin

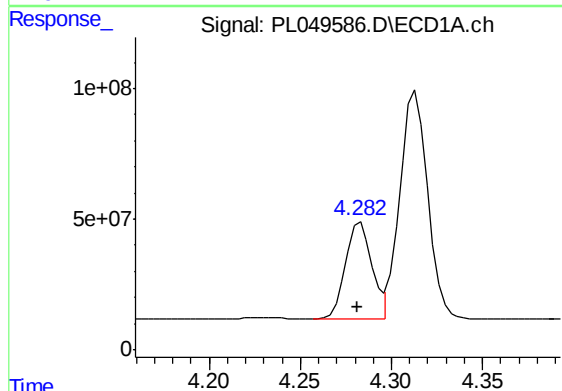
R.T.: 4.552 min
Delta R.T.: 0.001 min
Response: 918167312
Conc: 53.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120710BS



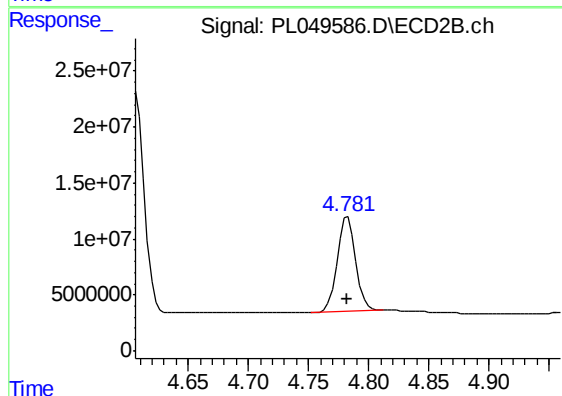
#5 Aldrin

R.T.: 5.412 min
Delta R.T.: -0.002 min
Response: 195063023
Conc: 53.02 ng/ml



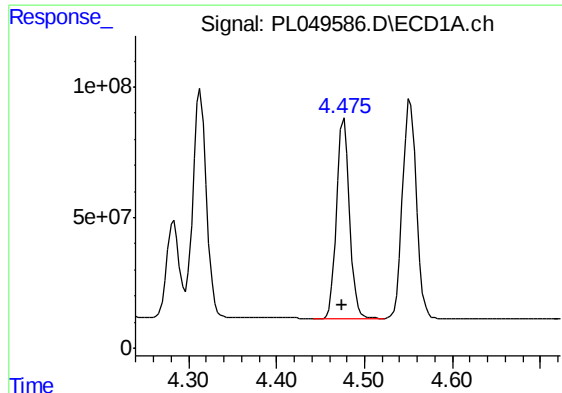
#6 beta-BHC

R.T.: 4.283 min
Delta R.T.: 0.002 min
Response: 369884204
Conc: 53.23 ng/ml



#6 beta-BHC

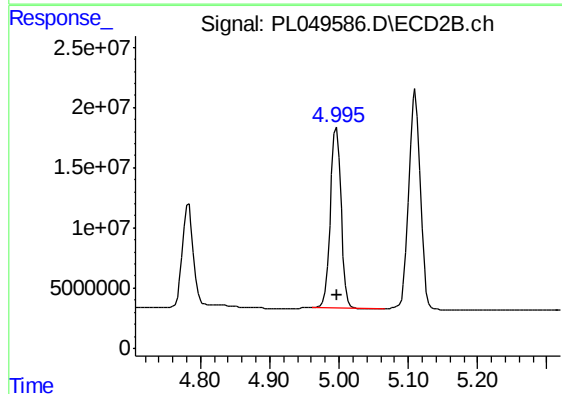
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 91332338
Conc: 53.02 ng/ml



#7 delta-BHC

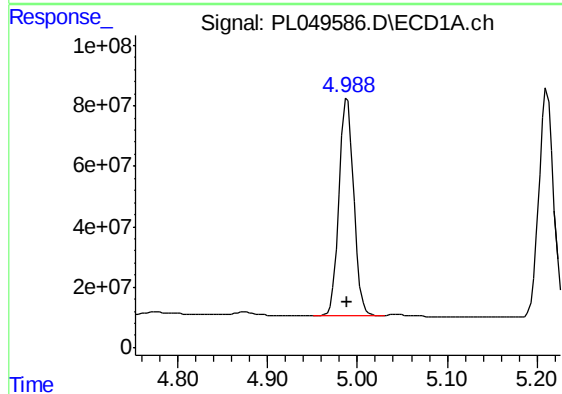
R.T.: 4.477 min
Delta R.T.: 0.001 min
Response: 785748807
Conc: 48.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120710BS



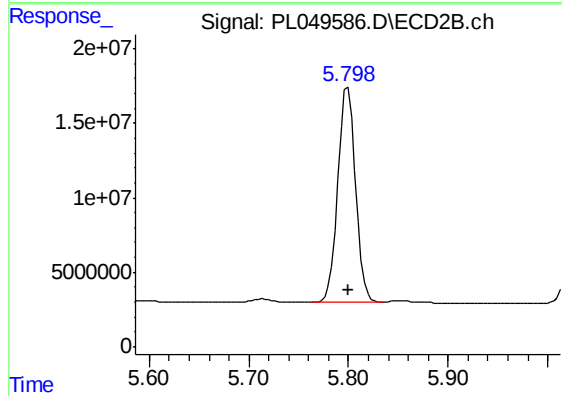
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 161446176
Conc: 52.64 ng/ml



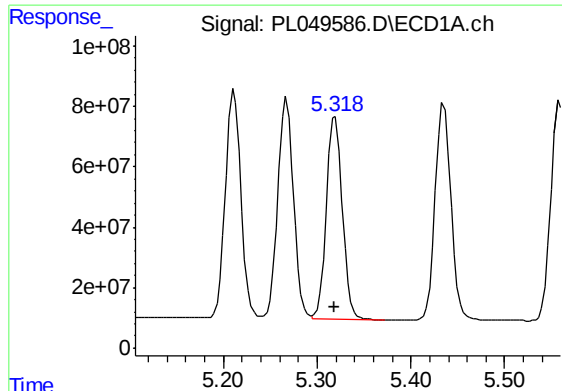
#8 Heptachlor epoxide

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 821413408
Conc: 55.39 ng/ml



#8 Heptachlor epoxide

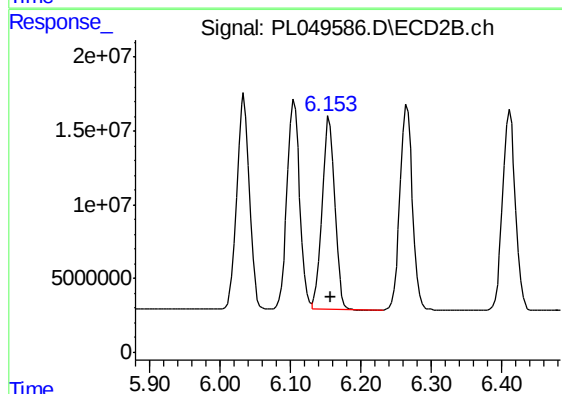
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 178508603
Conc: 54.61 ng/ml



#9 Endosulfan I

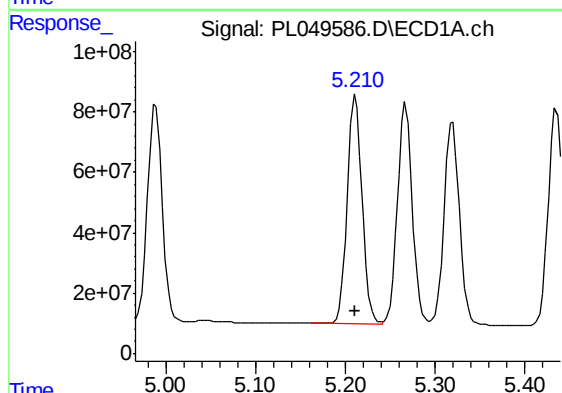
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 798632124
Conc: 54.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120710BS



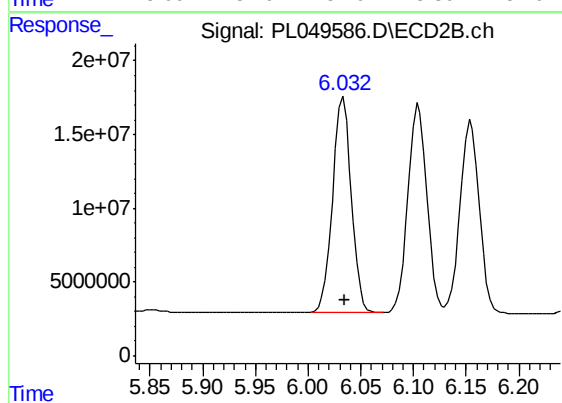
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: -0.001 min
Response: 165041961
Conc: 51.24 ng/ml



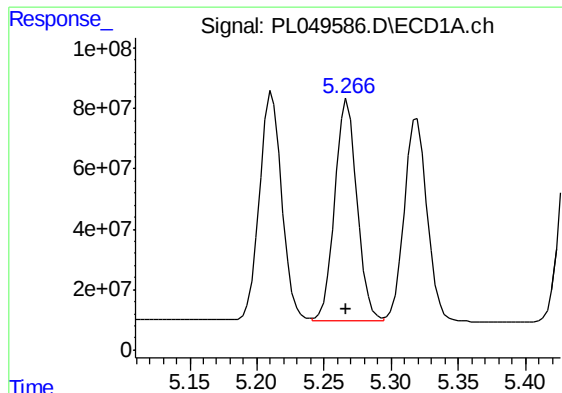
#10 gamma-Chlordane

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 870283464
Conc: 54.52 ng/ml



#10 gamma-Chlordane

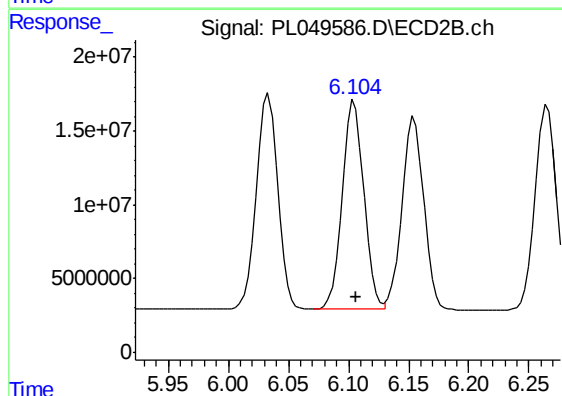
R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 180127090
Conc: 52.07 ng/ml



#11 alpha-Chlordane

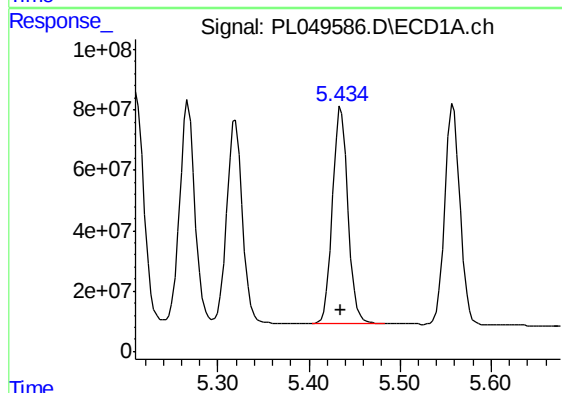
R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 843330128
Conc: 53.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120710BS



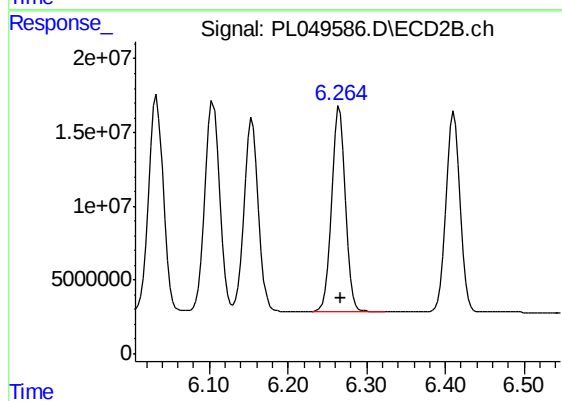
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 177335537
Conc: 51.12 ng/ml



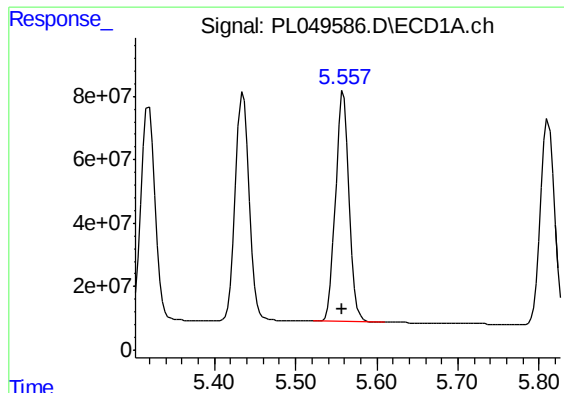
#12 4,4'-DDE

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 841306540
Conc: 53.79 ng/ml



#12 4,4'-DDE

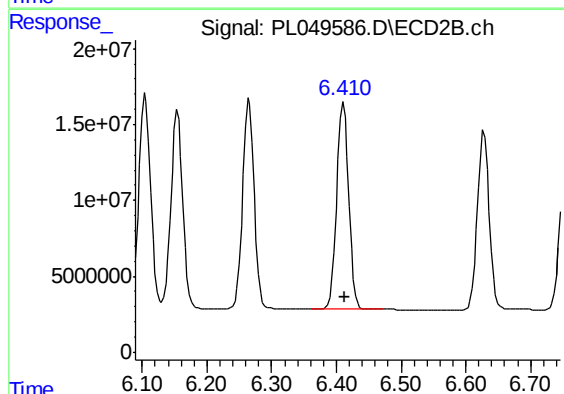
R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 171492086
Conc: 52.24 ng/ml



#13 Dielddrin

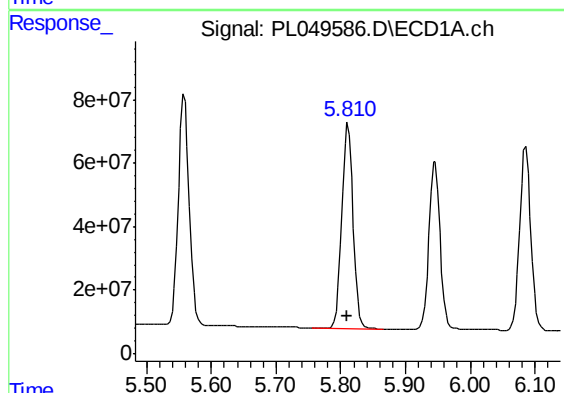
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 846984836
Conc: 55.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120710BS



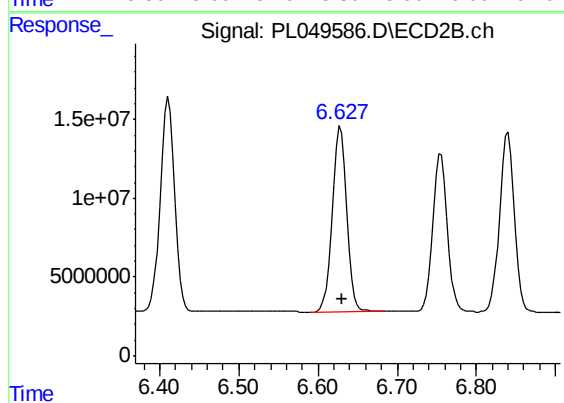
#13 Dielddrin

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 172481567
Conc: 51.43 ng/ml



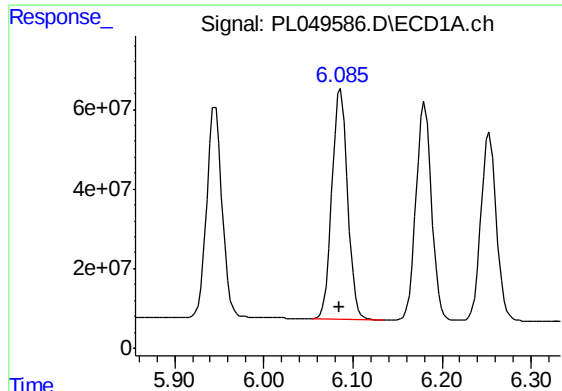
#14 Endrin

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 781625216
Conc: 54.19 ng/ml



#14 Endrin

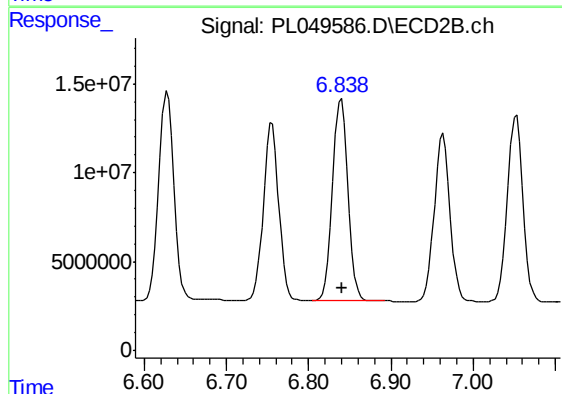
R.T.: 6.628 min
Delta R.T.: -0.001 min
Response: 152531623
Conc: 51.11 ng/ml



#15 Endosulfan II

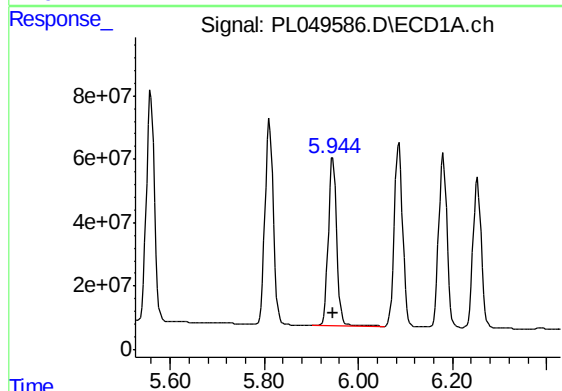
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 707937201
Conc: 53.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120710BS



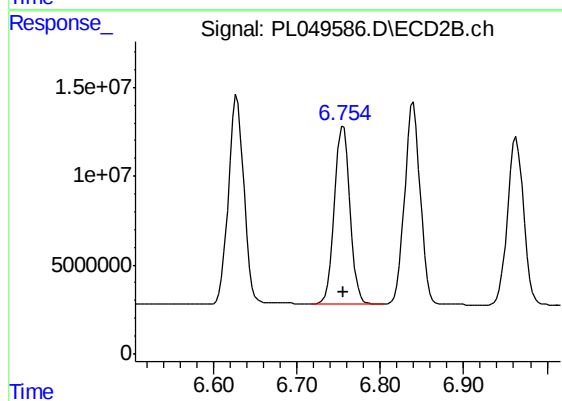
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 148602653
Conc: 48.99 ng/ml



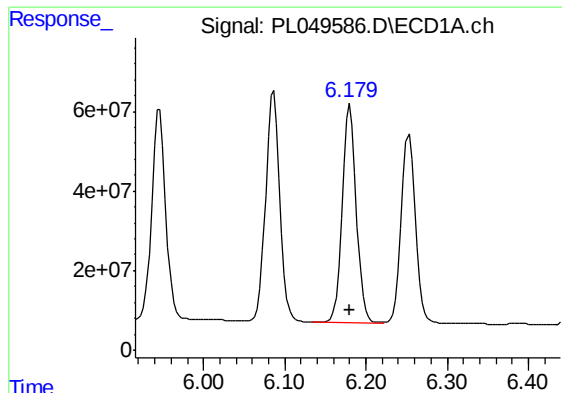
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 646545877
Conc: 54.33 ng/ml



#16 4,4'-DDD

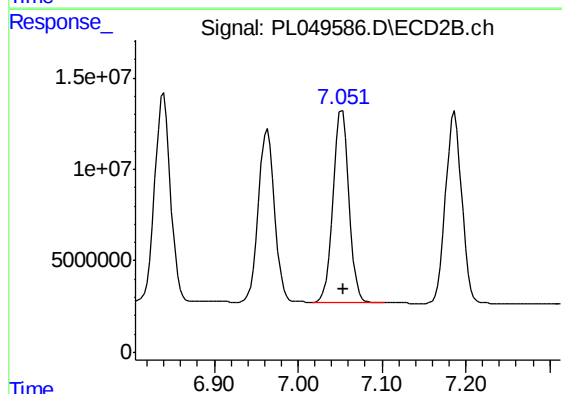
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 130270634
Conc: 49.53 ng/ml



#17 4,4'-DDT

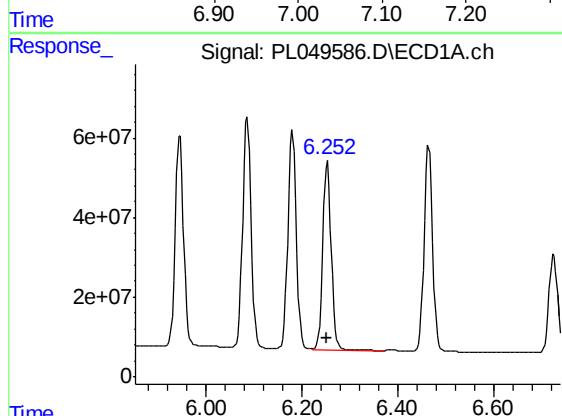
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 664992085
Conc: 54.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120710BS



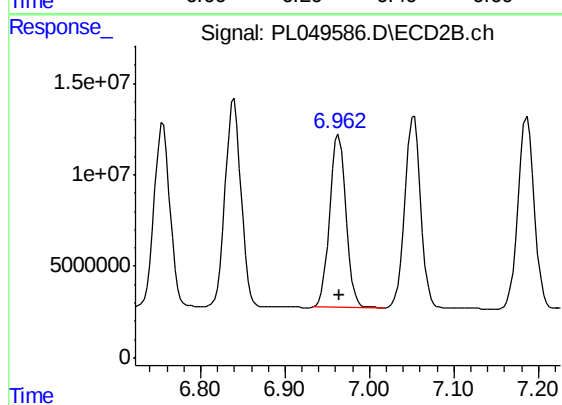
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 138008058
Conc: 49.22 ng/ml



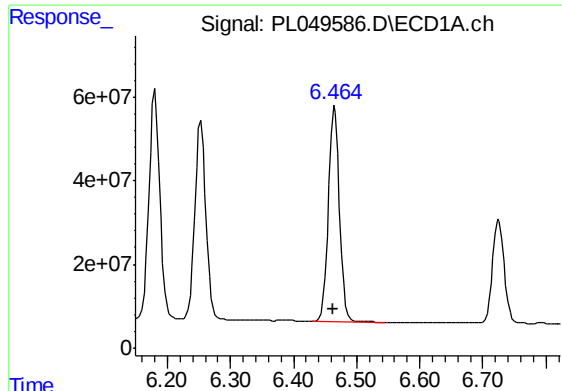
#18 Endrin aldehyde

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 573480959
Conc: 52.40 ng/ml



#18 Endrin aldehyde

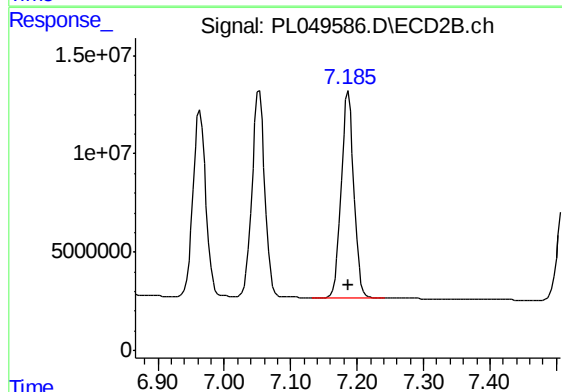
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 126955134
Conc: 49.22 ng/ml



#19 Endosulfan Sulfate

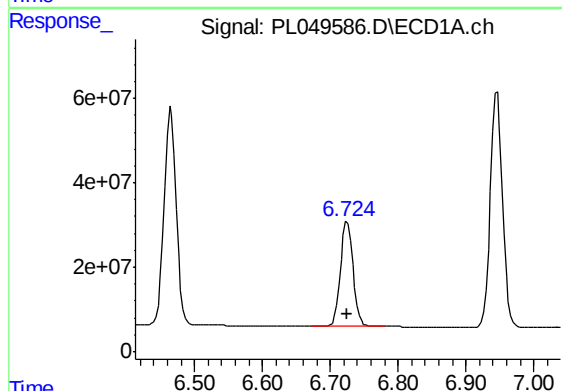
R.T.: 6.465 min
Delta R.T.: 0.001 min
Response: 632084248
Conc: 48.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120710BS



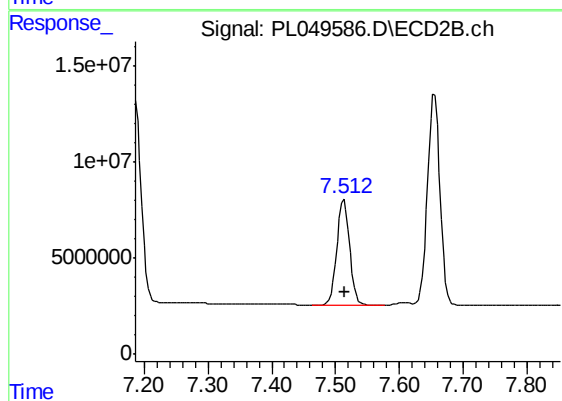
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 139841691
Conc: 45.99 ng/ml



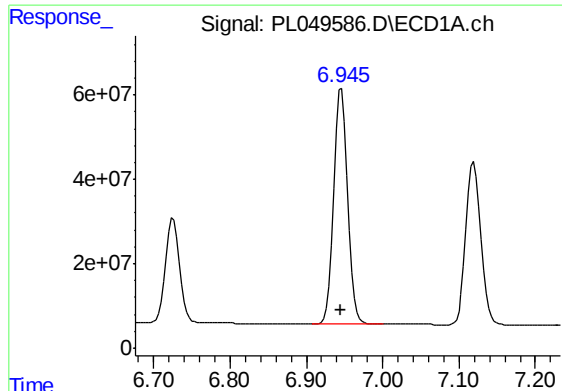
#20 Methoxychlor

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 316011717
Conc: 49.27 ng/ml



#20 Methoxychlor

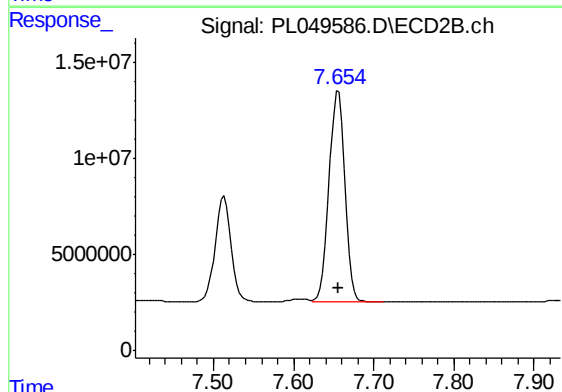
R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 75908118
Conc: 45.79 ng/ml



#21 Endrin ketone

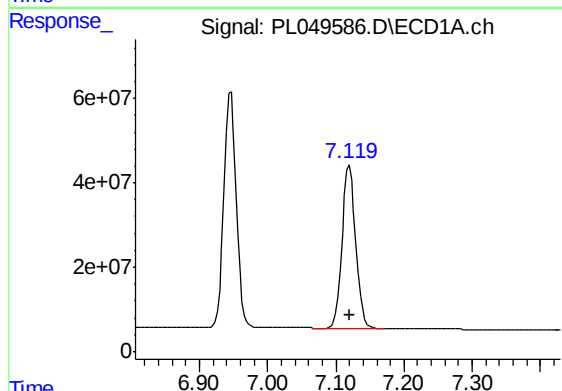
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 701449165
Conc: 49.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120710BS



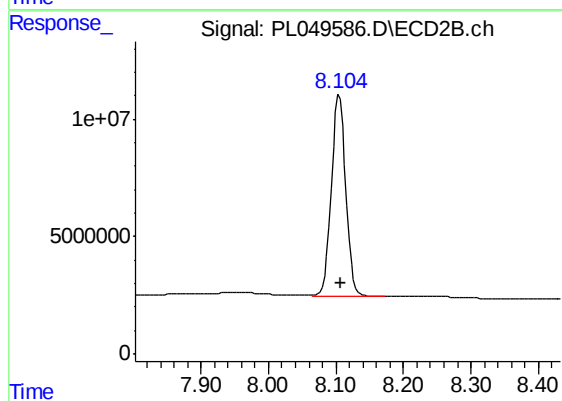
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 150257851
Conc: 47.24 ng/ml



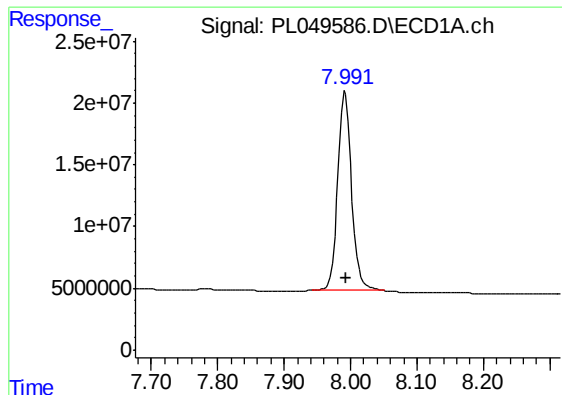
#22 Mirex

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 536531370
Conc: 50.92 ng/ml



#22 Mirex

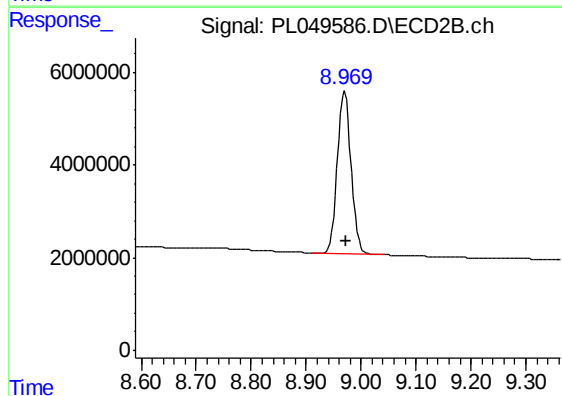
R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 127373436
Conc: 49.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 234675682
Conc: 18.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120710BS



#28 Decachlorobiphenyl

R.T.: 8.970 min
Delta R.T.: -0.002 min
Response: 61081314
Conc: 18.29 ng/ml