

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061219\
 Data File : PL049448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2019 13:18
 Operator : SM\AJ
 Sample : PB120528BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120528BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:35:27 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...	3.324	3.936	208.1E6	60129801	18.889	20.813
28)	SA Decachlor...	7.989	8.969	208.9E6	60315073	16.429	18.060
Target Compounds							
2)	A alpha-BHC	3.752	4.324	857.0E6	201.8E6	47.568	50.337
3)	MA gamma-BHC...	4.027	4.607	809.3E6	190.3E6	47.750	50.822
4)	MA Heptachlor	4.312	5.110	849.3E6	200.7E6	47.959	49.935
5)	MB Aldrin	4.551	5.412	825.2E6	185.8E6	48.327	50.489
6)	B beta-BHC	4.281	4.782	336.9E6	86555415	48.478	50.251
7)	B delta-BHC	4.475	4.996	719.5E6	154.5E6	44.519	50.385
8)	B Heptachlor...	4.987	5.799	749.8E6	171.2E6	50.557	52.363
9)	A Endosulfan I	5.318	6.154	708.3E6	157.9E6	48.399	49.022
10)	B gamma-Chl...	5.210	6.033	776.7E6	173.1E6	48.656	50.052
11)	B alpha-Chl...	5.265	6.105	750.7E6	171.2E6	48.055	49.345
12)	B 4,4'-DDE	5.433	6.265	744.7E6	163.3E6	47.612	49.758
13)	MA Dieldrin	5.557	6.411	750.0E6	165.5E6	49.048	49.342
14)	MA Endrin	5.809	6.628	665.7E6	141.4E6	46.157	47.368
15)	B Endosulfa...	6.084	6.839	623.9E6	142.3E6	47.244	46.914
16)	A 4,4'-DDD	5.944	6.755	565.5E6	125.3E6	47.518	47.621
17)	MA 4,4'-DDT	6.178	7.051	586.4E6	131.6E6	47.624	46.936
18)	B Endrin al...	6.250	6.963	509.8E6	123.4E6	46.581	47.844
19)	B Endosulfa...	6.462	7.185	559.9E6	135.2E6	43.123	44.466
20)	A Methoxychlor	6.723	7.512	276.7E6	72991664	43.145	44.028
21)	B Endrin ke...	6.944	7.653	630.2E6	145.7E6	44.281	45.807
22)	Mirex	7.118	8.103	479.0E6	121.9E6	45.457	46.928

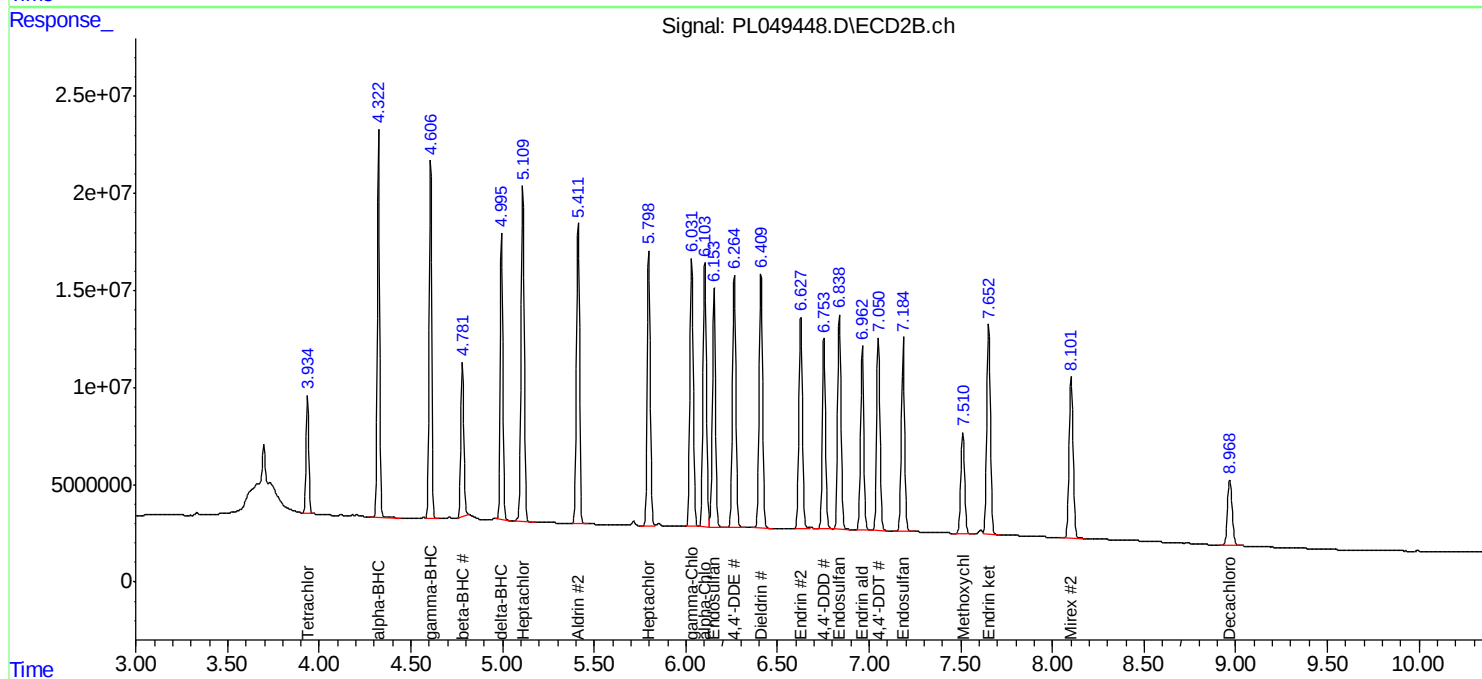
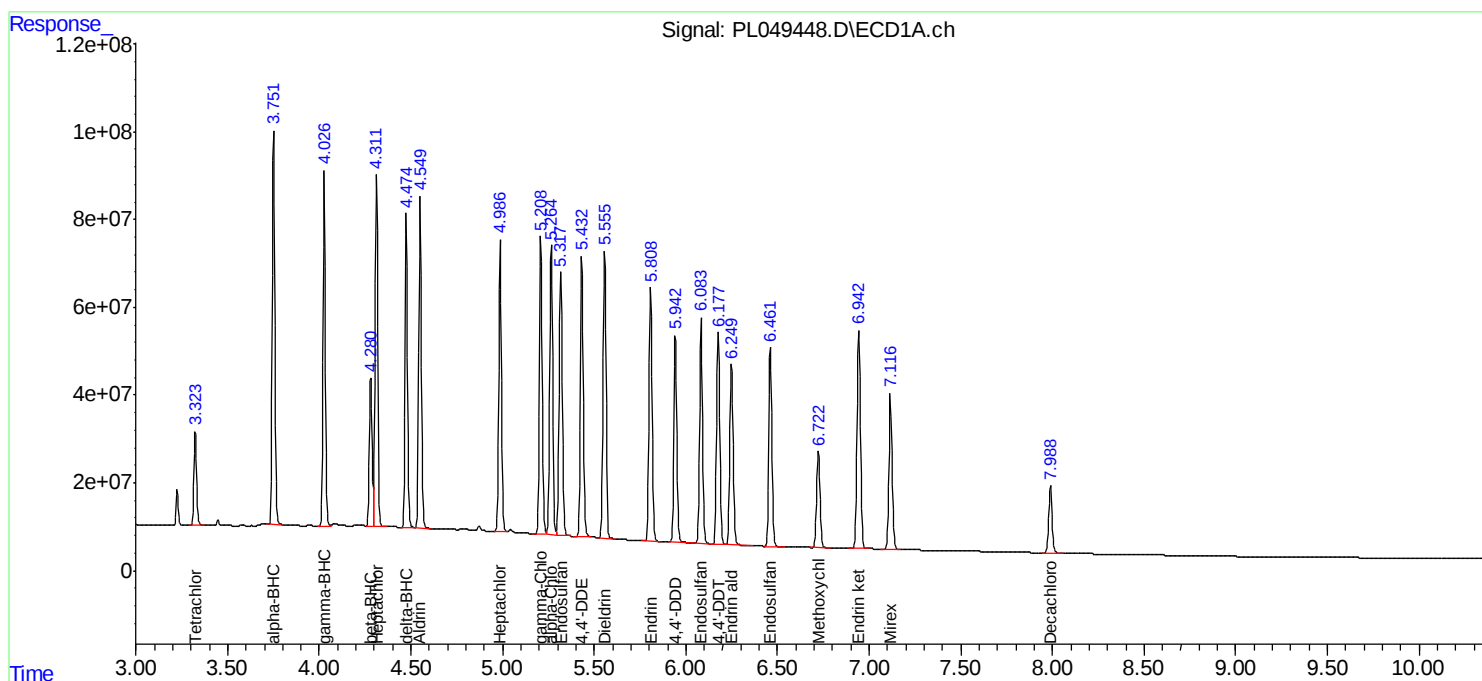
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

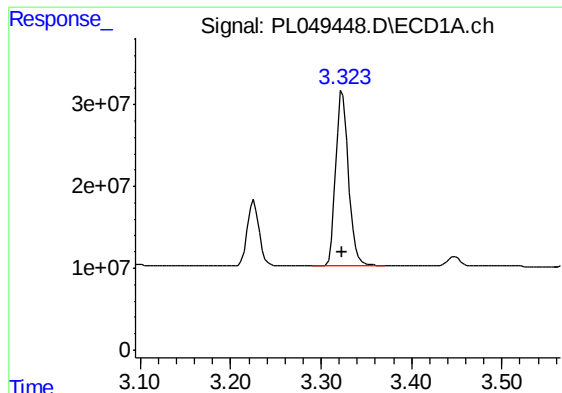
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061219\
Data File : PL049448.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2019 13:18
Operator : SM\AJ
Sample : PB120528BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120528BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:35:27 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
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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

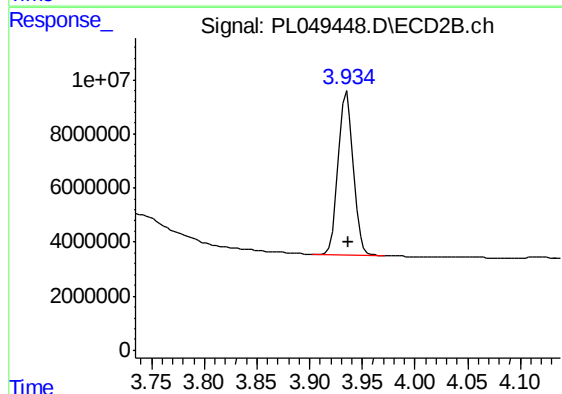




#1 Tetrachloro-m-xylene

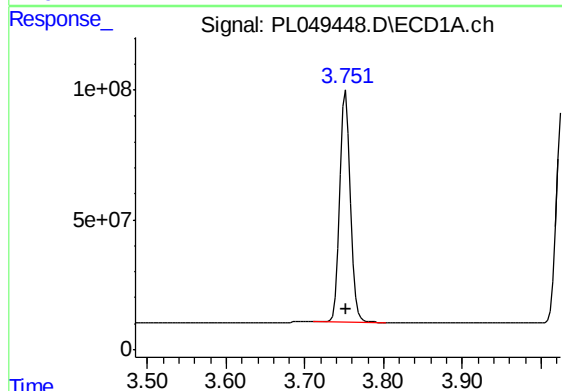
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 208131802
Conc: 18.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120528BS



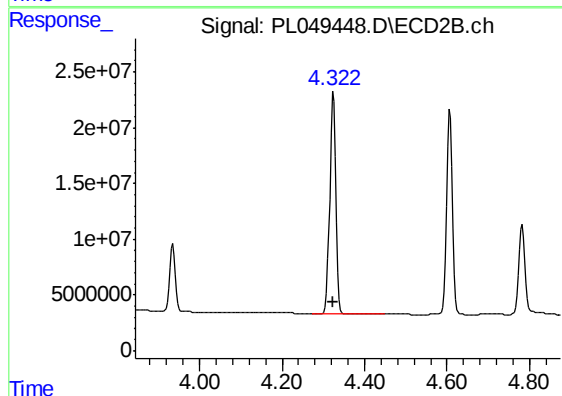
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 60129801
Conc: 20.81 ng/ml



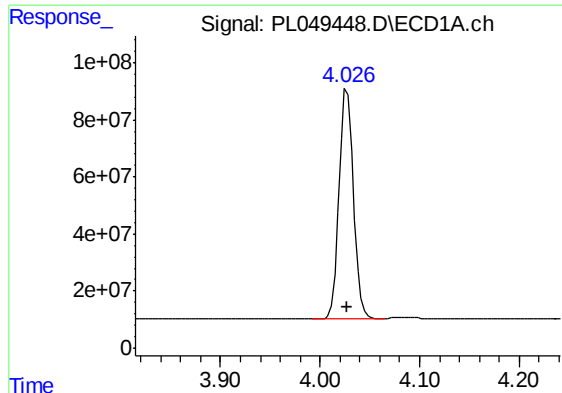
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 857011901
Conc: 47.57 ng/ml



#2 alpha-BHC

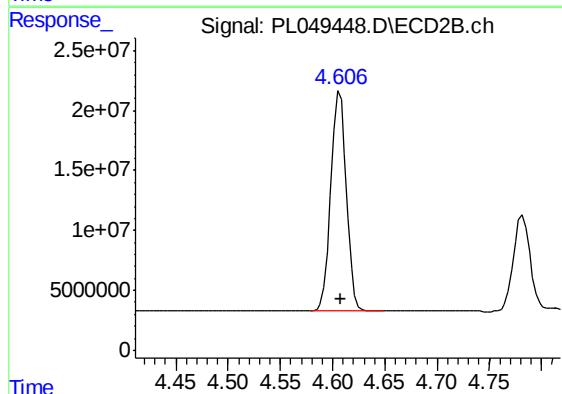
R.T.: 4.324 min
Delta R.T.: -0.001 min
Response: 201765893
Conc: 50.34 ng/ml



#3 gamma-BHC (Lindane)

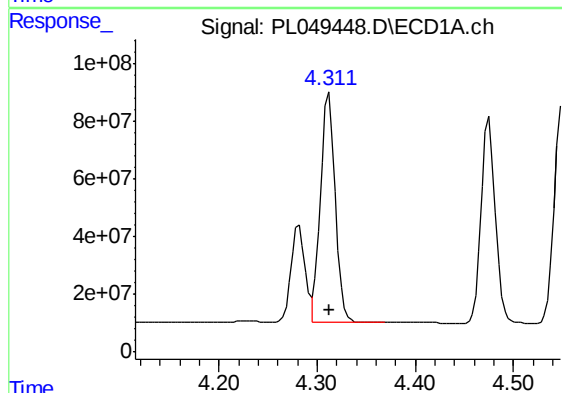
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 809294004
Conc: 47.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120528BS



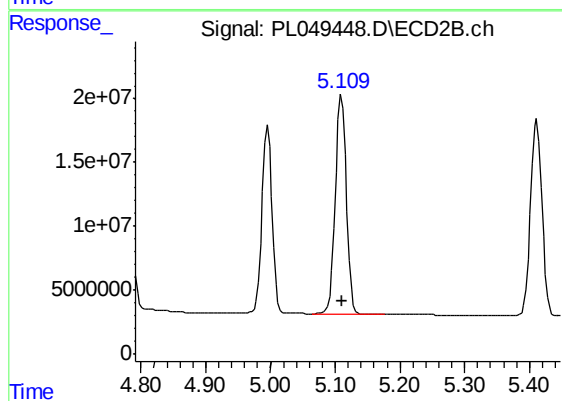
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: -0.001 min
Response: 190259863
Conc: 50.82 ng/ml



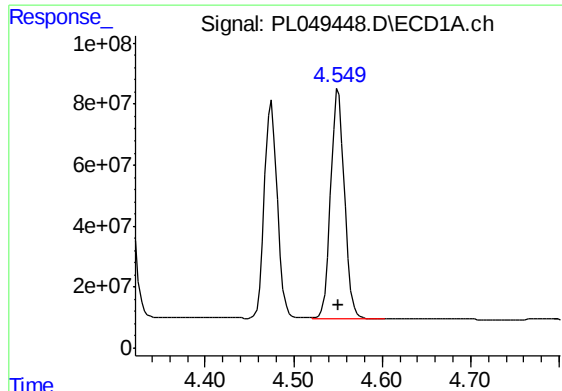
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 849265125
Conc: 47.96 ng/ml



#4 Heptachlor

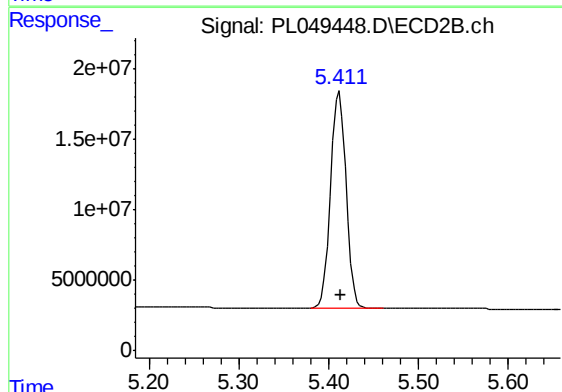
R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 200667103
Conc: 49.94 ng/ml



#5 Aldrin

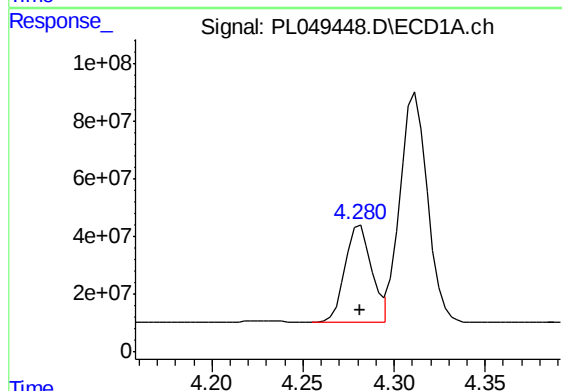
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 825160221
Conc: 48.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120528BS



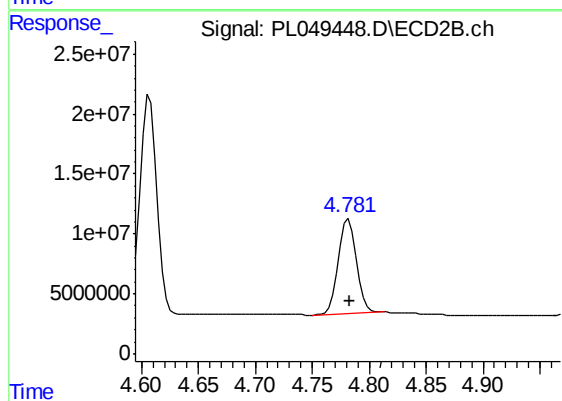
#5 Aldrin

R.T.: 5.412 min
Delta R.T.: -0.002 min
Response: 185759759
Conc: 50.49 ng/ml



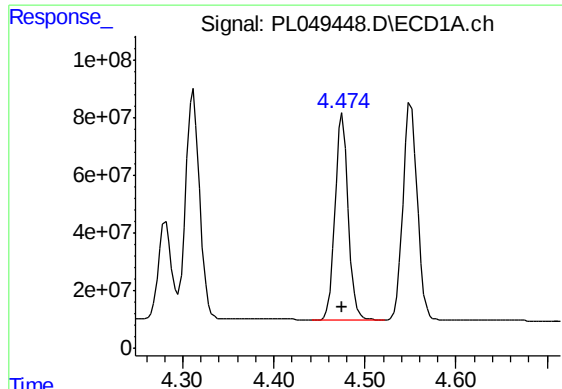
#6 beta-BHC

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 336861170
Conc: 48.48 ng/ml



#6 beta-BHC

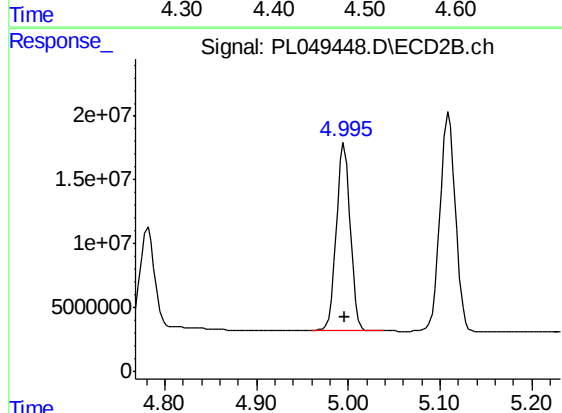
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 86555415
Conc: 50.25 ng/ml



#7 delta-BHC

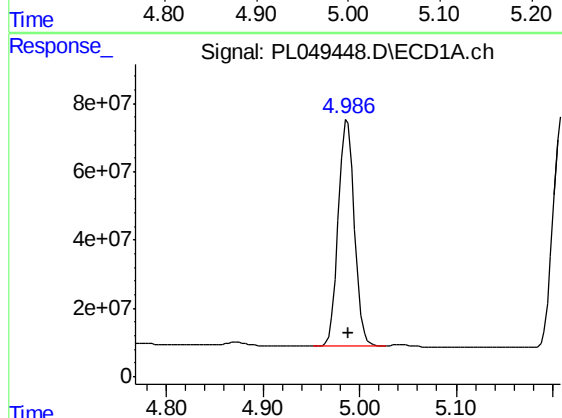
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 719457365
Conc: 44.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120528BS



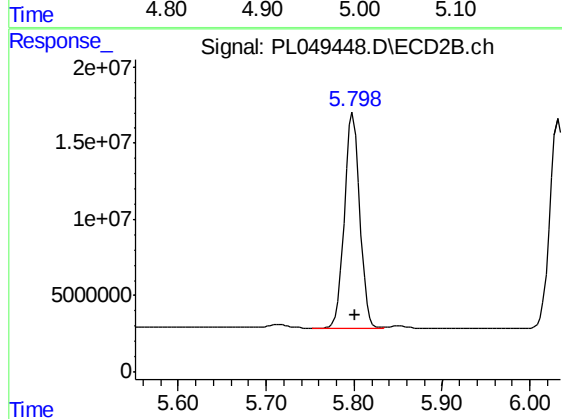
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 154538877
Conc: 50.38 ng/ml



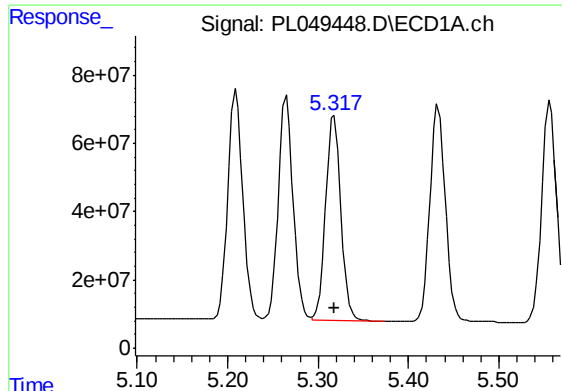
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 749774191
Conc: 50.56 ng/ml



#8 Heptachlor epoxide

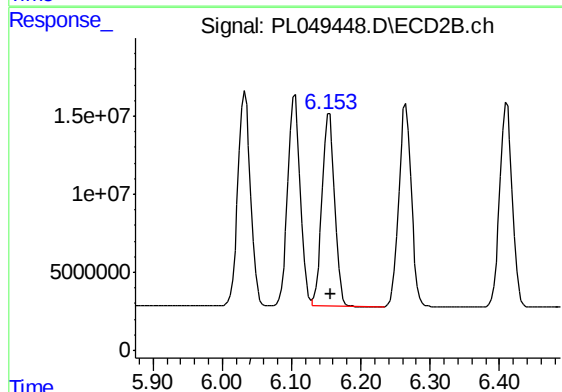
R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 171162980
Conc: 52.36 ng/ml



#9 Endosulfan I

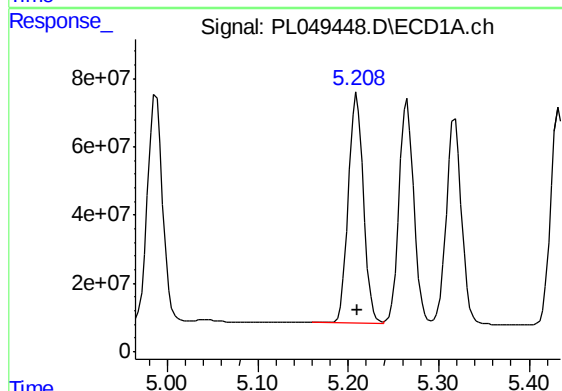
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 708296864
Conc: 48.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120528BS



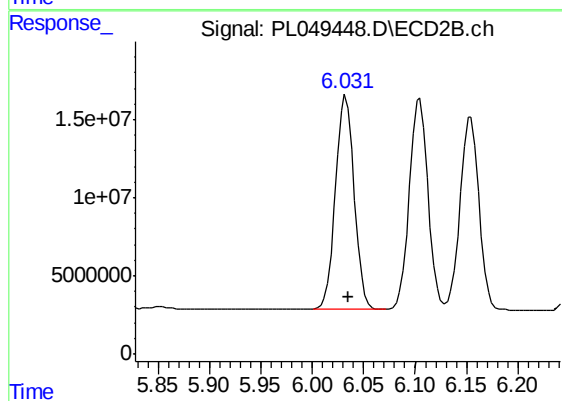
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 157888517
Conc: 49.02 ng/ml



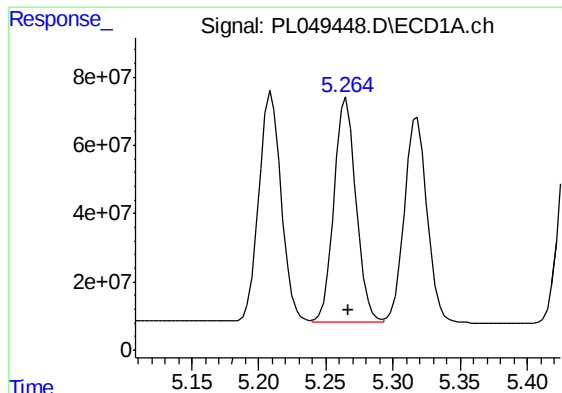
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: -0.001 min
Response: 776735935
Conc: 48.66 ng/ml



#10 gamma-Chlordane

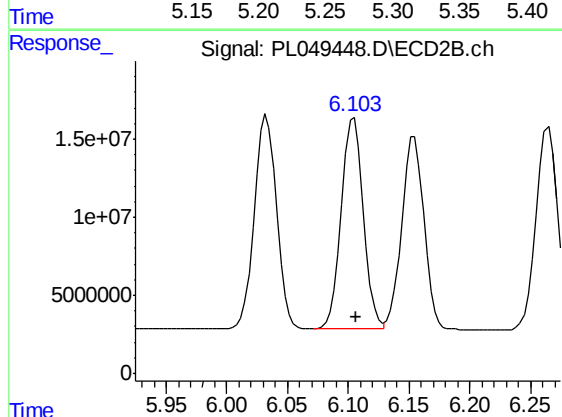
R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 173138270
Conc: 50.05 ng/ml



#11 alpha-Chlordane

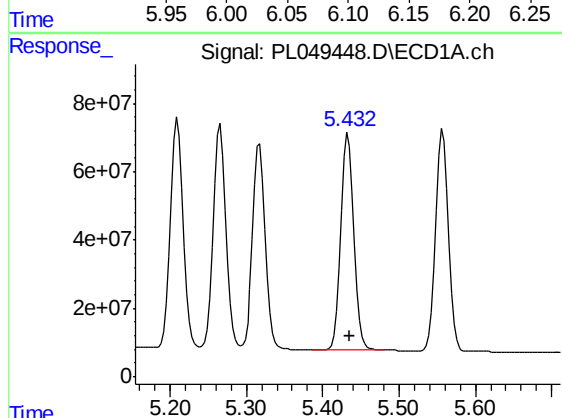
R.T.: 5.265 min
Delta R.T.: -0.001 min
Response: 750715964
Conc: 48.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120528BS



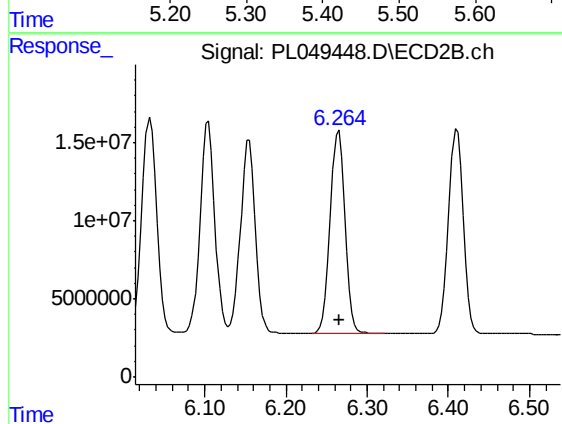
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 171186353
Conc: 49.35 ng/ml



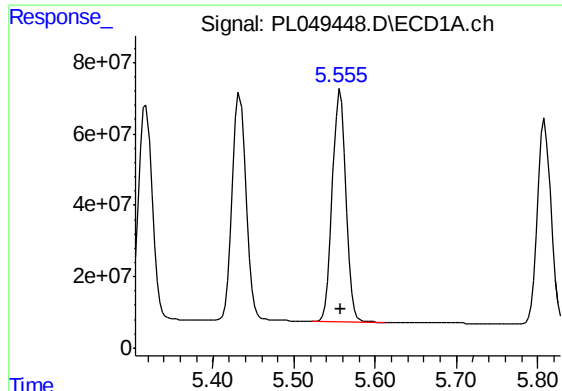
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.001 min
Response: 744736203
Conc: 47.61 ng/ml



#12 4,4'-DDE

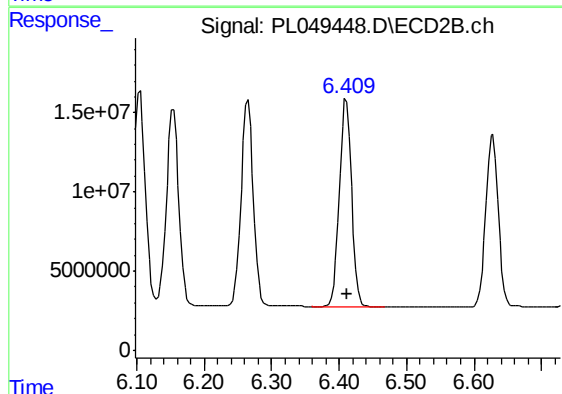
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 163340759
Conc: 49.76 ng/ml



#13 Dieldrin

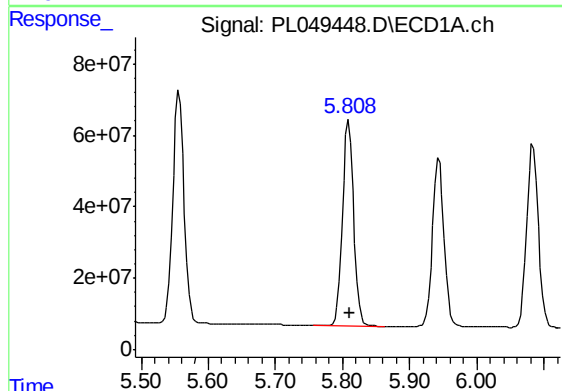
R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 749965368
Conc: 49.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120528BS



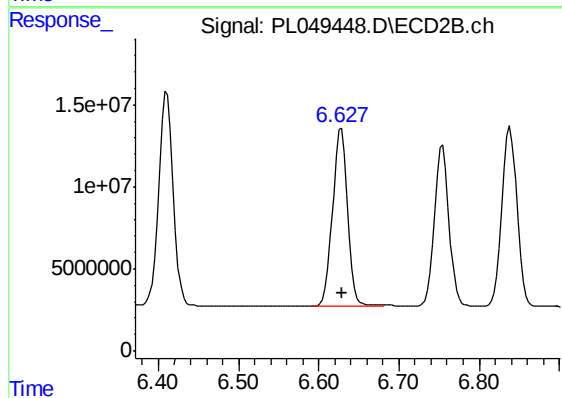
#13 Dieldrin

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 165482484
Conc: 49.34 ng/ml



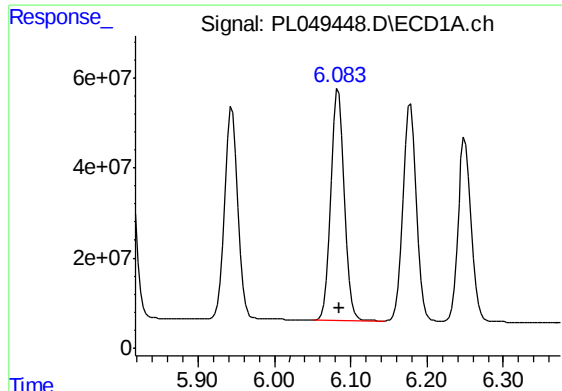
#14 Endrin

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 665727176
Conc: 46.16 ng/ml



#14 Endrin

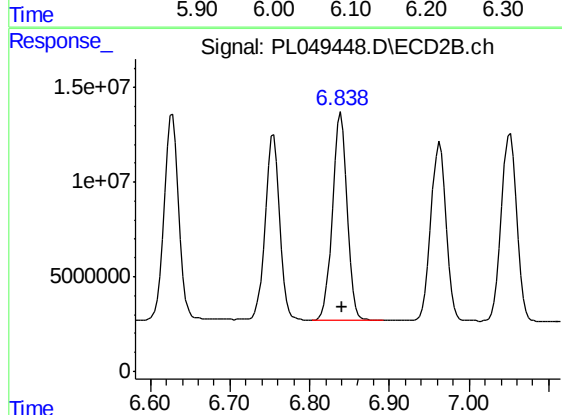
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 141356486
Conc: 47.37 ng/ml



#15 Endosulfan II

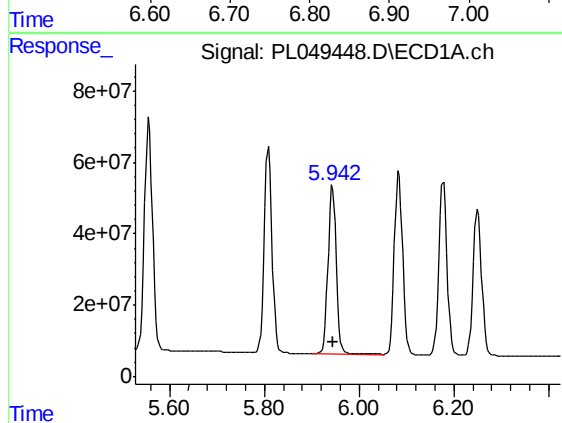
R.T.: 6.084 min
Delta R.T.: -0.001 min
Response: 623877551
Conc: 47.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120528BS



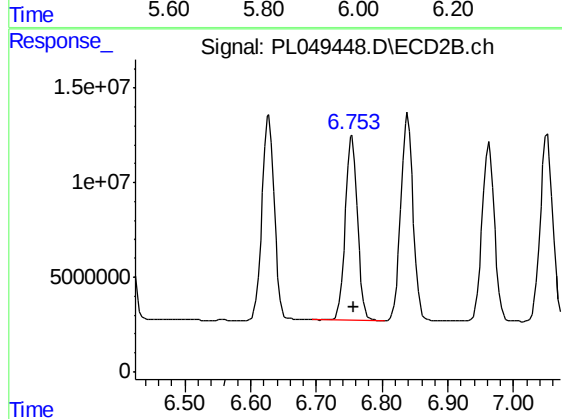
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.002 min
Response: 142295217
Conc: 46.91 ng/ml



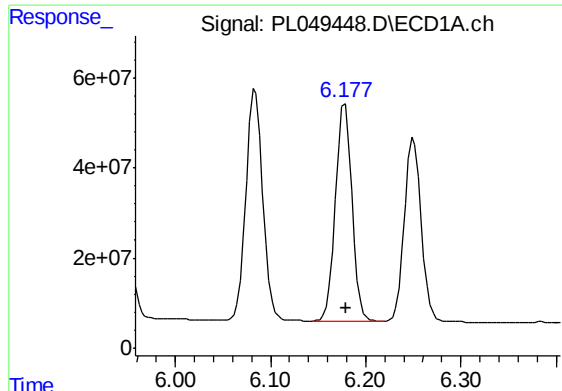
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 565505335
Conc: 47.52 ng/ml



#16 4,4'-DDD

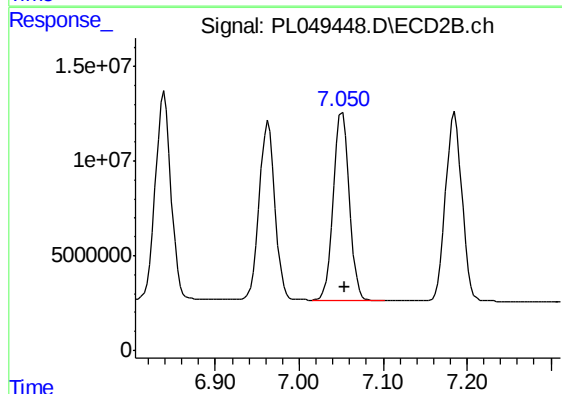
R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 125257214
Conc: 47.62 ng/ml



#17 4,4'-DDT

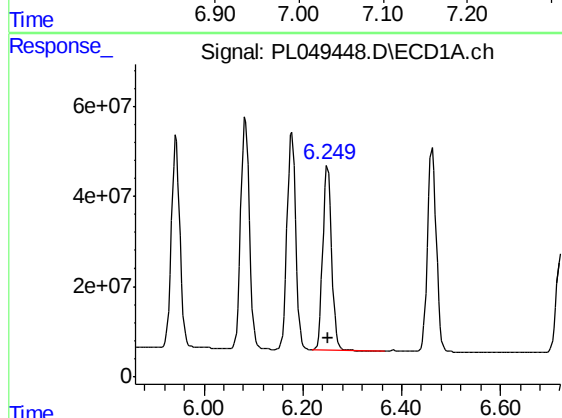
R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 586379624
Conc: 47.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120528BS



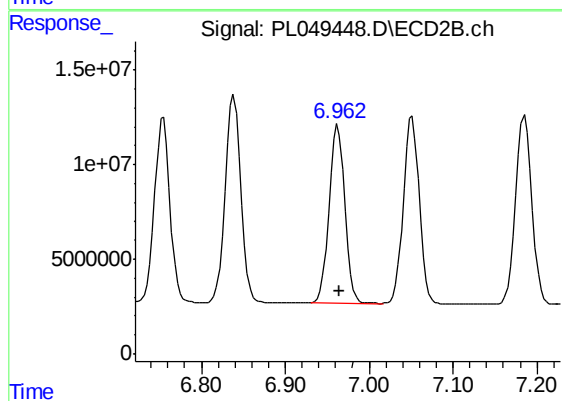
#17 4,4'-DDT

R.T.: 7.051 min
Delta R.T.: -0.002 min
Response: 131591649
Conc: 46.94 ng/ml



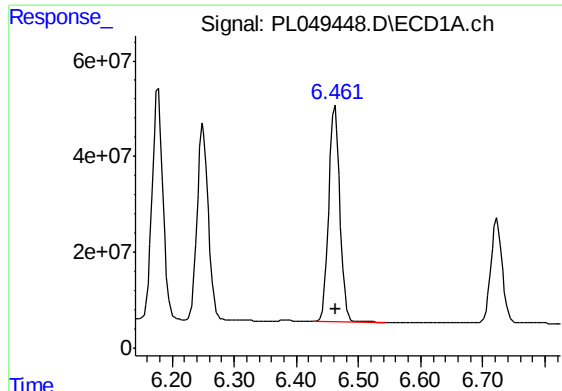
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 509788263
Conc: 46.58 ng/ml



#18 Endrin aldehyde

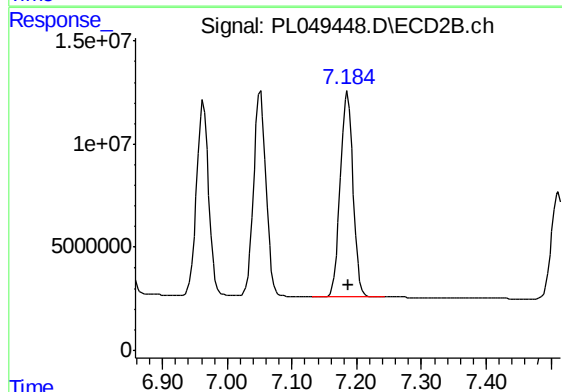
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 123401810
Conc: 47.84 ng/ml



#19 Endosulfan Sulfate

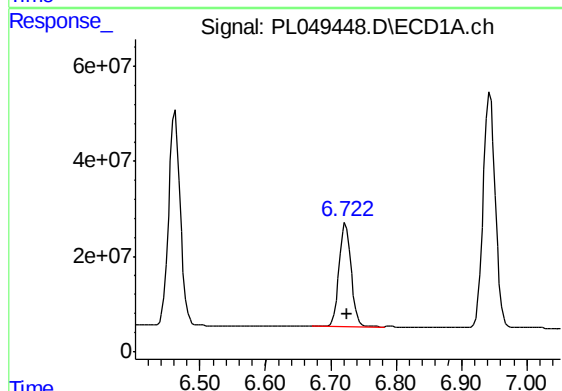
R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 559889478
Conc: 43.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120528BS



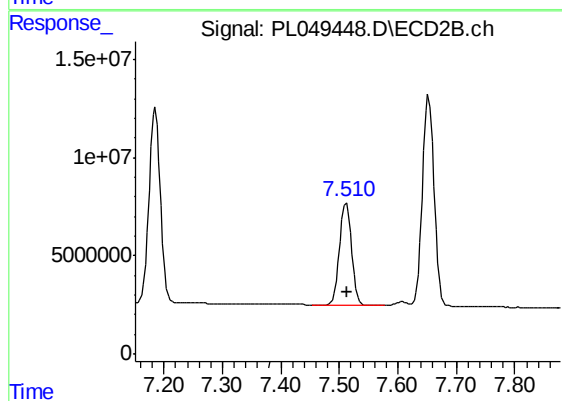
#19 Endosulfan Sulfate

R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 135215903
Conc: 44.47 ng/ml



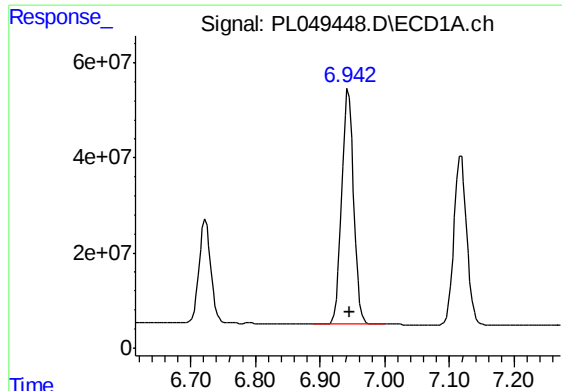
#20 Methoxychlor

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 276717601
Conc: 43.14 ng/ml



#20 Methoxychlor

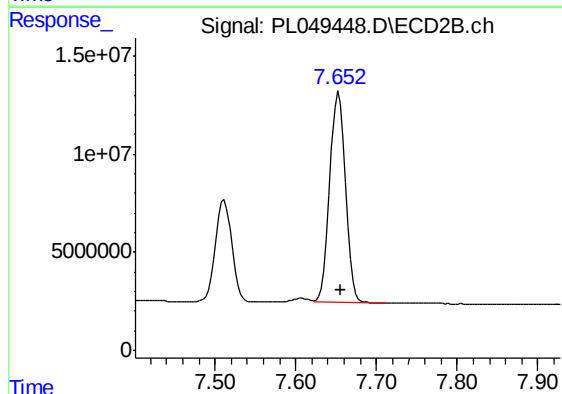
R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 72991664
Conc: 44.03 ng/ml



#21 Endrin ketone

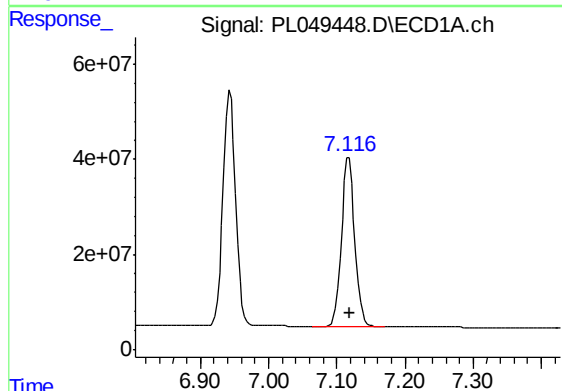
R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 630203859
Conc: 44.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120528BS



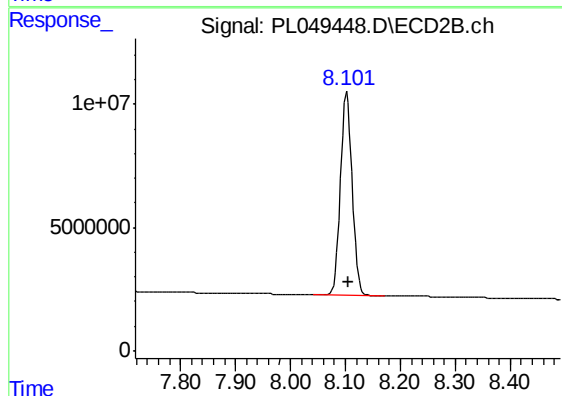
#21 Endrin ketone

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 145709246
Conc: 45.81 ng/ml



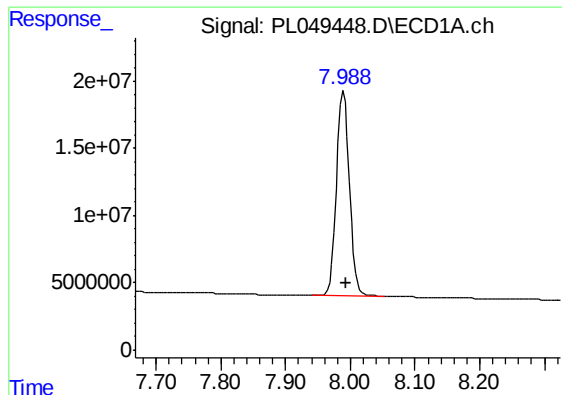
#22 Mirex

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 478967778
Conc: 45.46 ng/ml



#22 Mirex

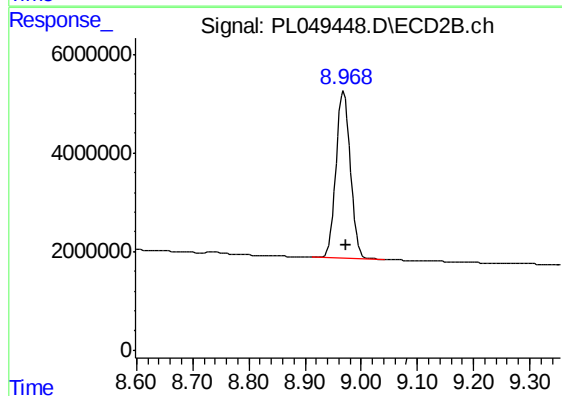
R.T.: 8.103 min
Delta R.T.: -0.004 min
Response: 121897751
Conc: 46.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: -0.003 min
Response: 208904920
Conc: 16.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120528BS



#28 Decachlorobiphenyl

R.T.: 8.969 min
Delta R.T.: -0.003 min
Response: 60315073
Conc: 18.06 ng/ml