

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053019\
 Data File : PL049082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2019 11:22
 Operator : SM\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 12:10:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Thu May 30 12:09:00 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	3.937	1076.5E6	284.8E6	97.160	99.295
28)	SA Decachlor...	7.994	8.973	1177.0E6	302.0E6	95.006	93.412
Target Compounds							
2)	A alpha-BHC	3.754	4.325	1812.7E6	425.5E6	98.774	103.923
3)	MA gamma-BHC...	4.030	4.609	1689.1E6	391.0E6	98.299	102.829
4)	MA Heptachlor	4.315	5.112	1774.8E6	402.4E6	97.672	100.554
5)	MB Aldrin	4.553	5.415	1730.6E6	380.2E6	98.655	102.597
6)	B beta-BHC	4.284	4.783	683.4E6	168.6E6	97.960	99.403
7)	B delta-BHC	4.477	4.998	1660.4E6	328.8E6	99.636	103.635
8)	B Heptachlor...	4.990	5.801	1521.2E6	320.7E6	97.180	97.606
9)	A Endosulfan I	5.320	6.156	1447.4E6	317.5E6	98.299	99.499
10)	B gamma-Chl...	5.212	6.035	1603.3E6	346.4E6	98.999	100.452
11)	B alpha-Chl...	5.269	6.106	1546.1E6	343.7E6	98.424	99.637
12)	B 4,4'-DDE	5.436	6.267	1568.0E6	338.4E6	98.693	102.617
13)	MA Dieldrin	5.560	6.413	1567.0E6	341.6E6	99.431	101.744
14)	MA Endrin	5.812	6.630	1438.6E6	303.5E6	98.628	101.439
15)	B Endosulfa...	6.087	6.841	1303.8E6	290.5E6	98.474	98.708
16)	A 4,4'-DDD	5.947	6.757	1219.5E6	268.5E6	99.836	102.066
17)	MA 4,4'-DDT	6.181	7.054	1307.7E6	286.1E6	101.881	101.963
18)	B Endrin al...	6.253	6.966	1075.1E6	246.3E6	98.191	97.325
19)	B Endosulfa...	6.465	7.189	1279.7E6	292.1E6	98.094	97.559
20)	A Methoxychlor	6.726	7.515	628.9E6	155.5E6	96.454	95.084
21)	B Endrin ke...	6.947	7.657	1377.7E6	306.8E6	97.663	98.323
22)	Mirex	7.121	8.106	985.6E6	232.2E6	95.158	92.965

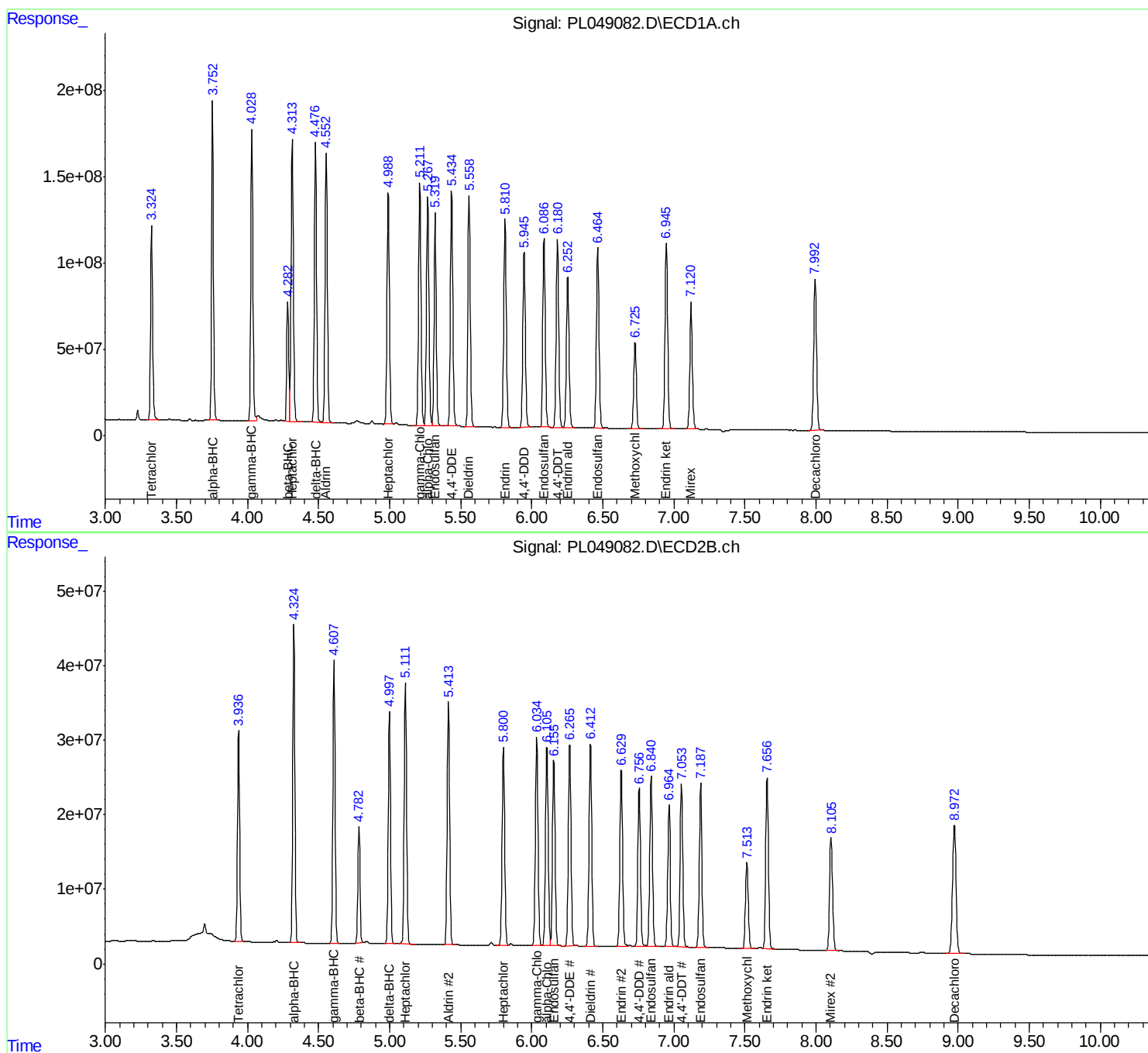
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

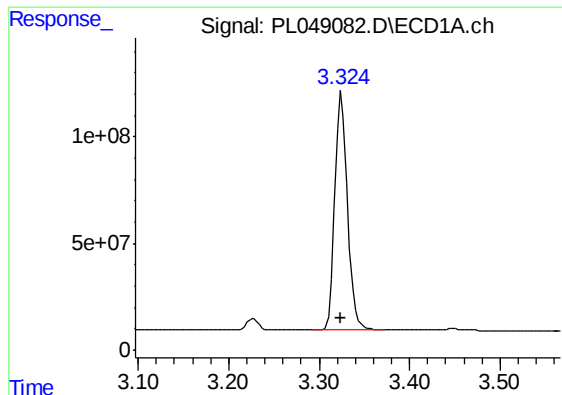
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053019\
Data File : PL049082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 11:22
Operator : SM\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 12:10:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Thu May 30 12:09:00 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

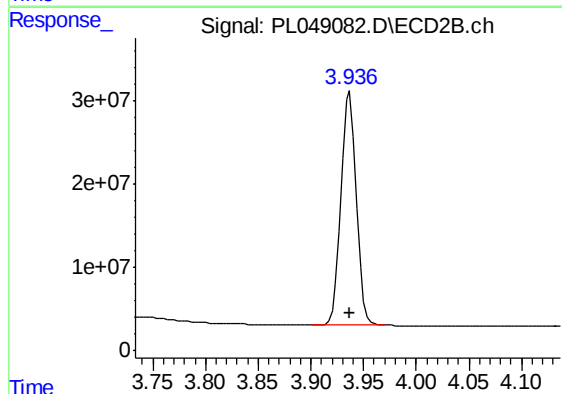




#1 Tetrachloro-m-xylene

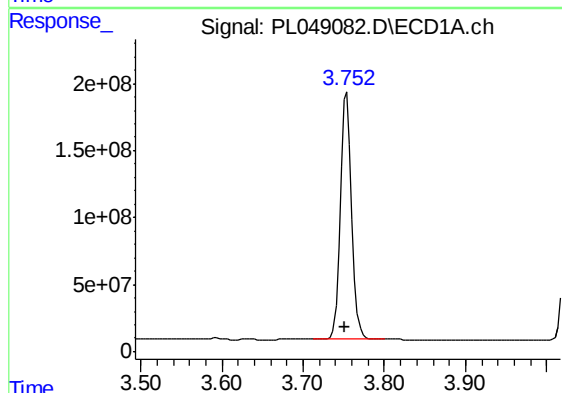
R.T.: 3.325 min
Delta R.T.: 0.001 min
Response: 1076457711
Conc: 97.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



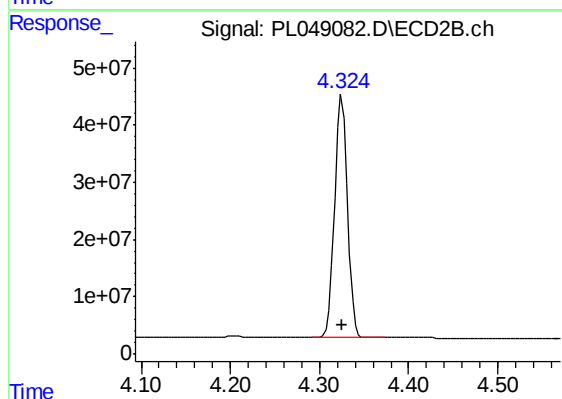
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 284793177
Conc: 99.29 ng/ml



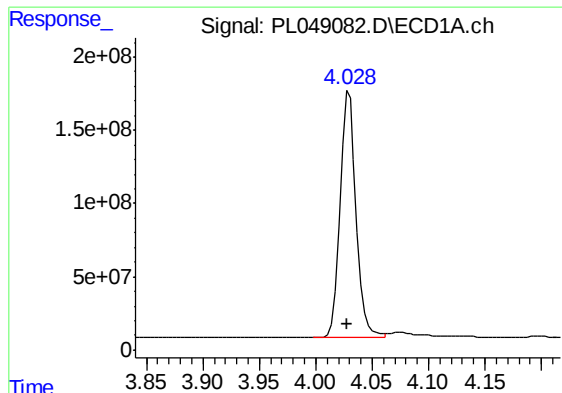
#2 alpha-BHC

R.T.: 3.754 min
Delta R.T.: 0.002 min
Response: 1812742263
Conc: 98.77 ng/ml



#2 alpha-BHC

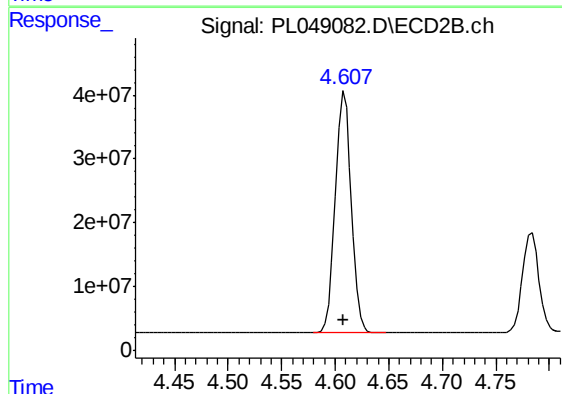
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 425532978
Conc: 103.92 ng/ml



#3 gamma-BHC (Lindane)

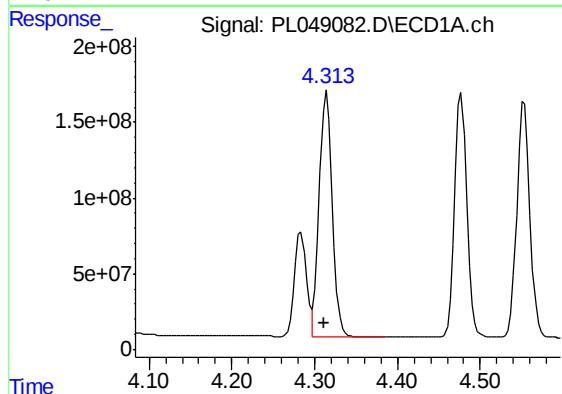
R.T.: 4.030 min
Delta R.T.: 0.002 min
Response: 1689105177
Conc: 98.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



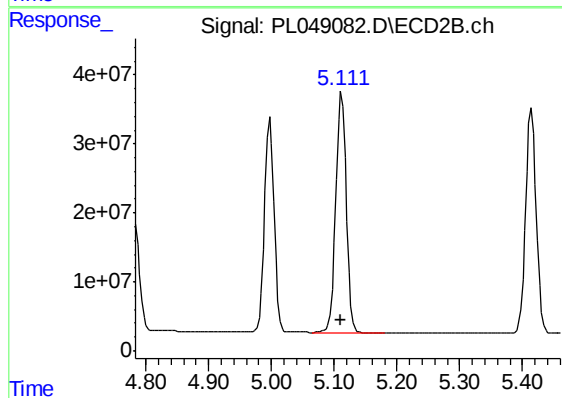
#3 gamma-BHC (Lindane)

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 391042279
Conc: 102.83 ng/ml



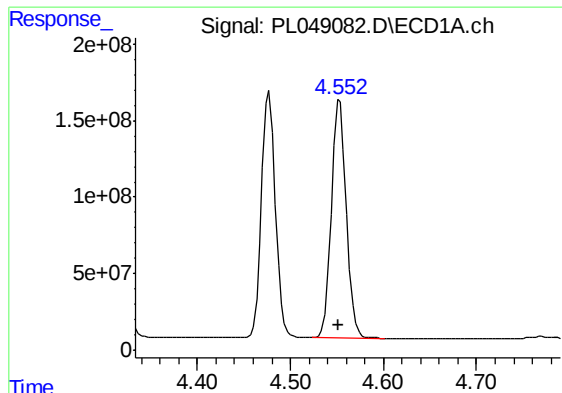
#4 Heptachlor

R.T.: 4.315 min
Delta R.T.: 0.002 min
Response: 1774792559
Conc: 97.67 ng/ml



#4 Heptachlor

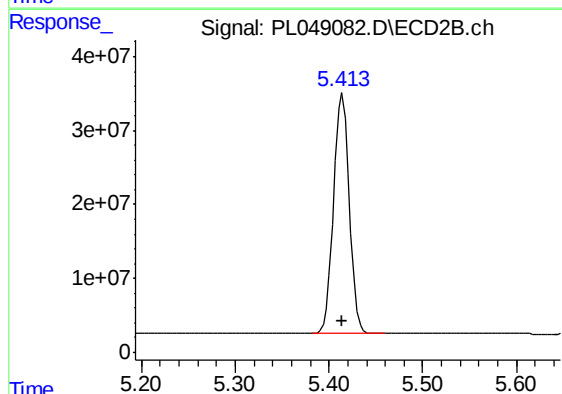
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 402388325
Conc: 100.55 ng/ml



#5 Aldrin

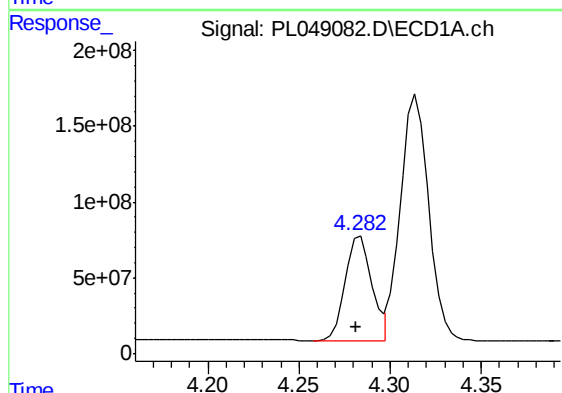
R.T.: 4.553 min
Delta R.T.: 0.002 min
Response: 1730592935
Conc: 98.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



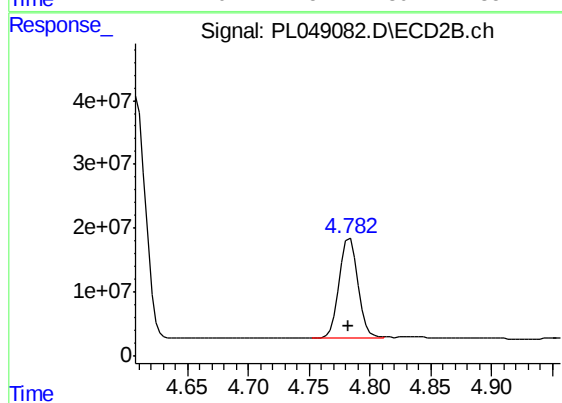
#5 Aldrin

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 380162278
Conc: 102.60 ng/ml



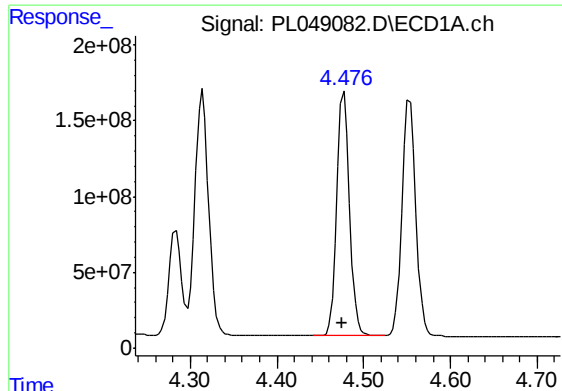
#6 beta-BHC

R.T.: 4.284 min
Delta R.T.: 0.002 min
Response: 683422482
Conc: 97.96 ng/ml



#6 beta-BHC

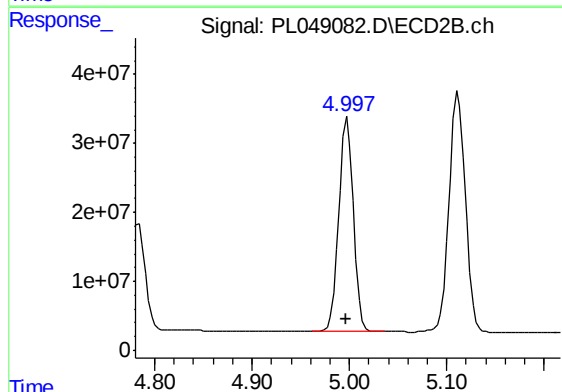
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 168593881
Conc: 99.40 ng/ml



#7 delta-BHC

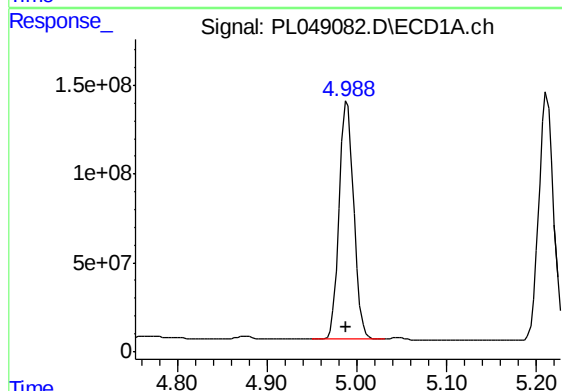
R.T.: 4.477 min
Delta R.T.: 0.002 min
Response: 1660355073
Conc: 99.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



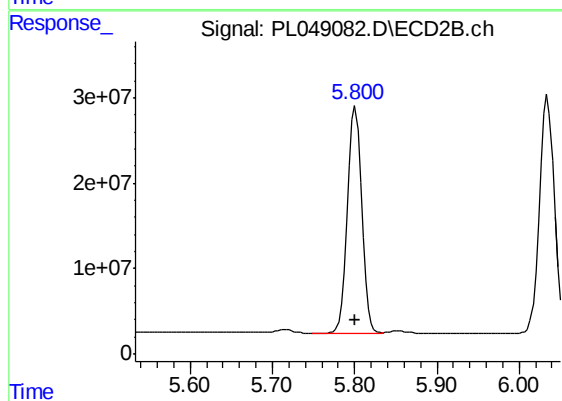
#7 delta-BHC

R.T.: 4.998 min
Delta R.T.: 0.001 min
Response: 328843518
Conc: 103.64 ng/ml



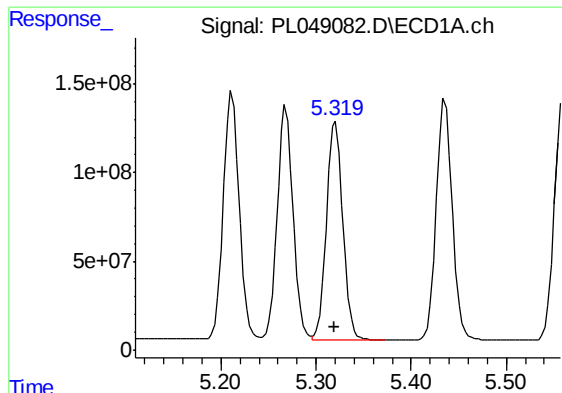
#8 Heptachlor epoxide

R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 1521198388
Conc: 97.18 ng/ml



#8 Heptachlor epoxide

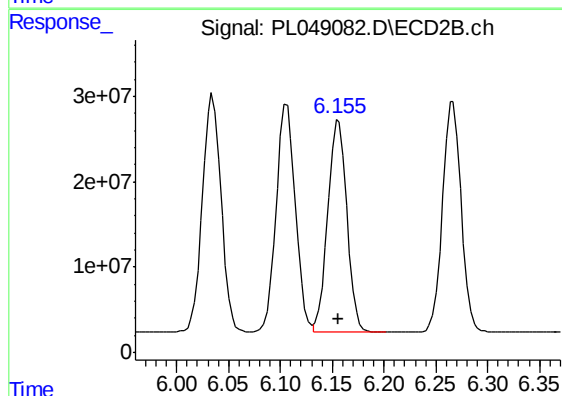
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 320652509
Conc: 97.61 ng/ml



#9 Endosulfan I

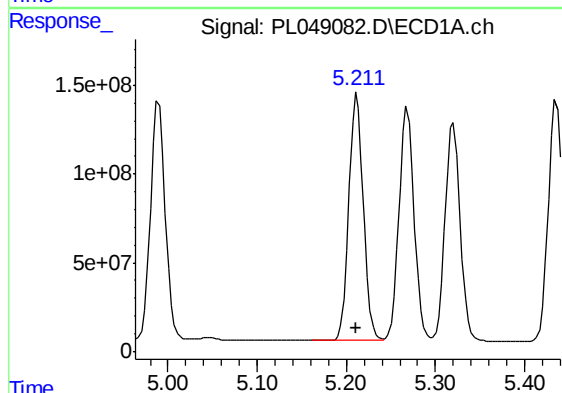
R.T.: 5.320 min
Delta R.T.: 0.002 min
Response: 1447366975
Conc: 98.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



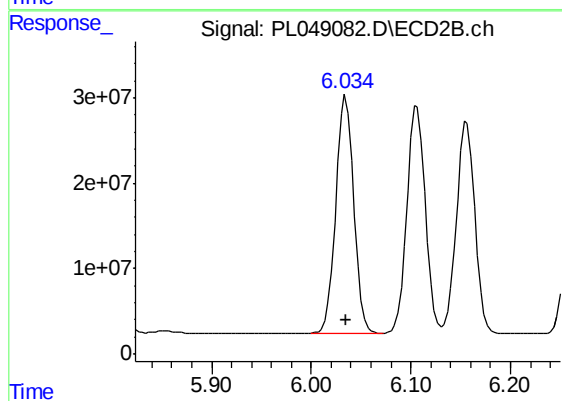
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 317483516
Conc: 99.50 ng/ml



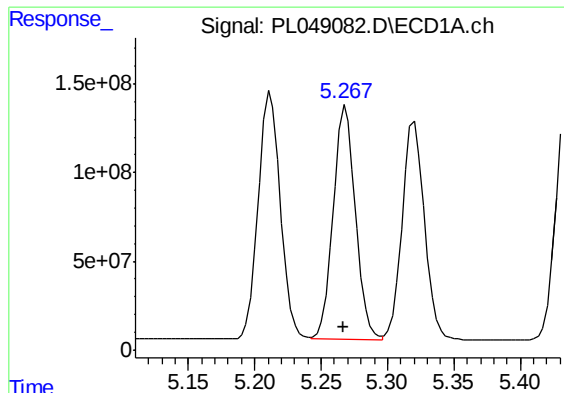
#10 gamma-Chlordane

R.T.: 5.212 min
Delta R.T.: 0.001 min
Response: 1603279758
Conc: 99.00 ng/ml



#10 gamma-Chlordane

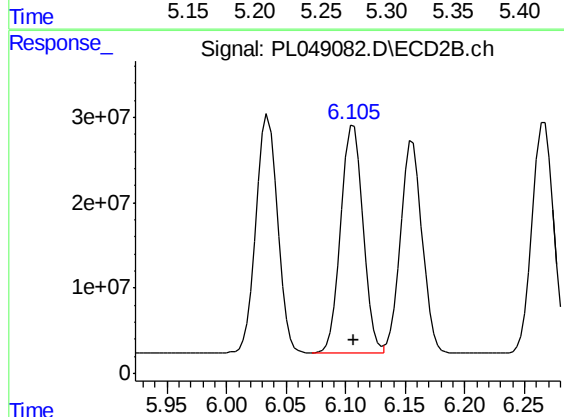
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 346417436
Conc: 100.45 ng/ml



#11 alpha-Chlordane

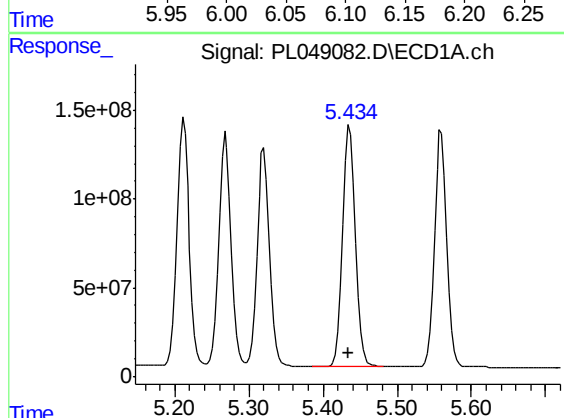
R.T.: 5.269 min
Delta R.T.: 0.002 min
Response: 1546148944
Conc: 98.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



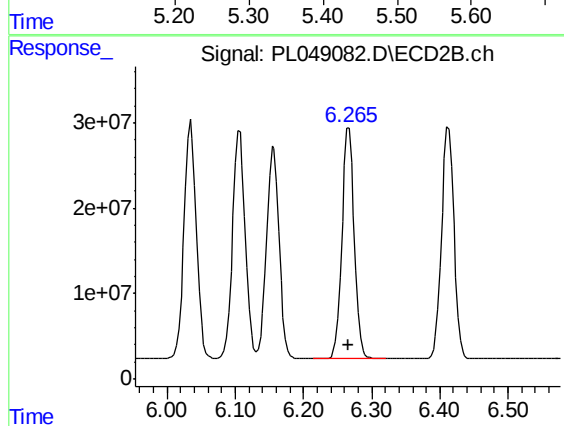
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 343681180
Conc: 99.64 ng/ml



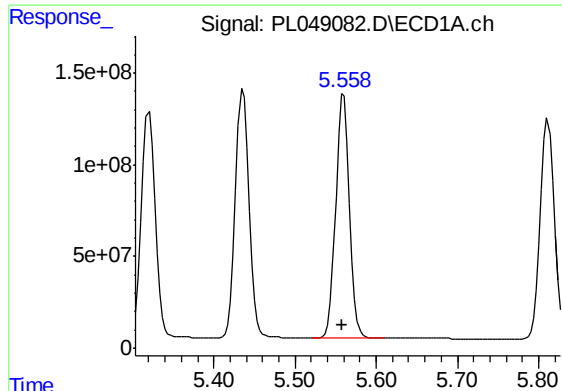
#12 4,4'-DDE

R.T.: 5.436 min
Delta R.T.: 0.001 min
Response: 1567970413
Conc: 98.69 ng/ml



#12 4,4'-DDE

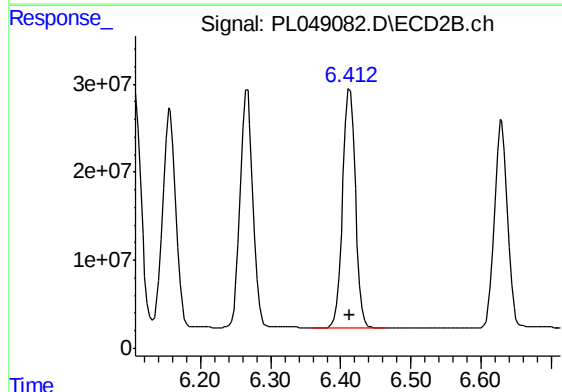
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 338366319
Conc: 102.62 ng/ml



#13 Dielddrin

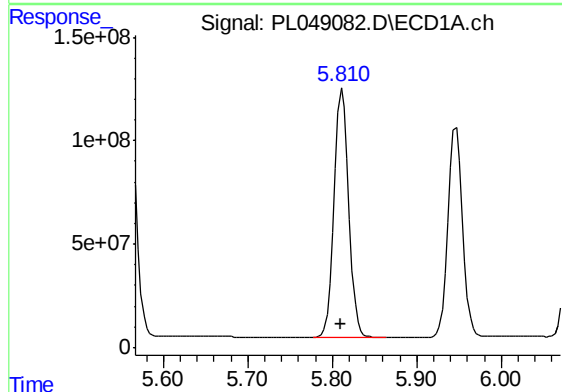
R.T.: 5.560 min
Delta R.T.: 0.002 min
Response: 1567000973
Conc: 99.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



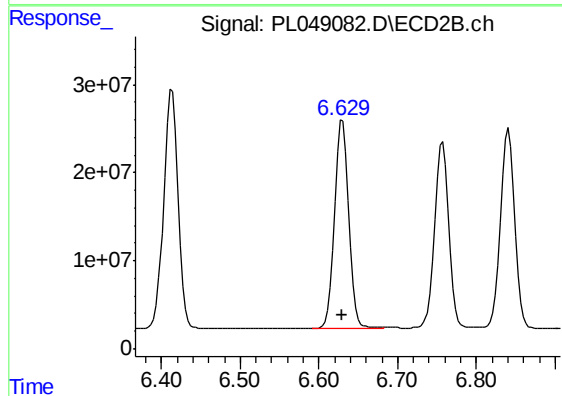
#13 Dielddrin

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 341632941
Conc: 101.74 ng/ml



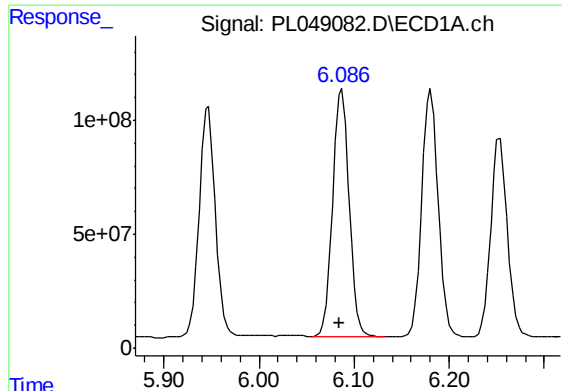
#14 Endrin

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 1438555635
Conc: 98.63 ng/ml



#14 Endrin

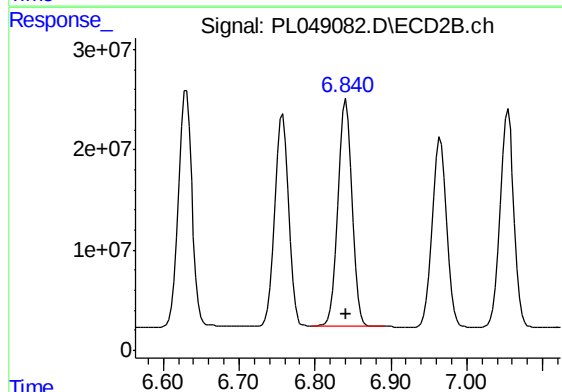
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 303534399
Conc: 101.44 ng/ml



#15 Endosulfan II

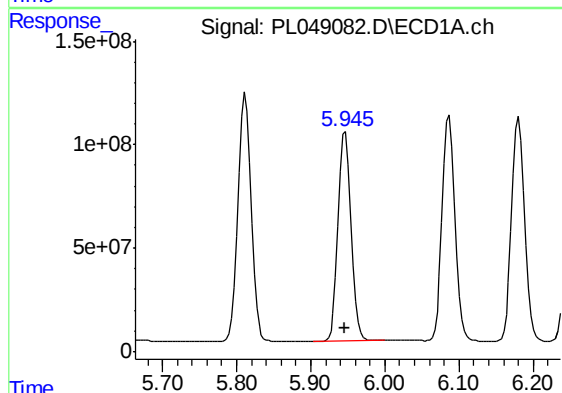
R.T.: 6.087 min
Delta R.T.: 0.002 min
Response: 1303824585
Conc: 98.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



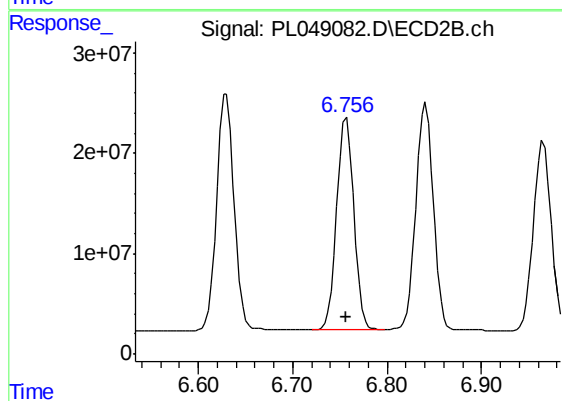
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 290499346
Conc: 98.71 ng/ml



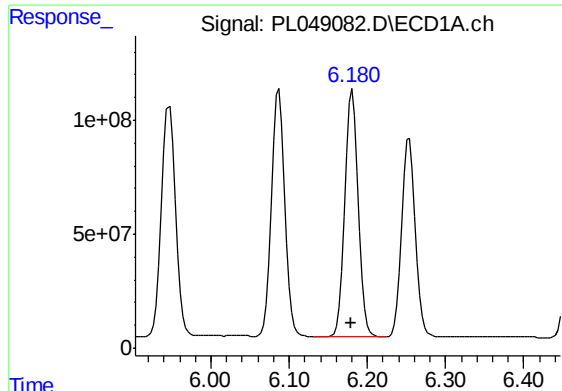
#16 4,4'-DDD

R.T.: 5.947 min
Delta R.T.: 0.001 min
Response: 1219457331
Conc: 99.84 ng/ml



#16 4,4'-DDD

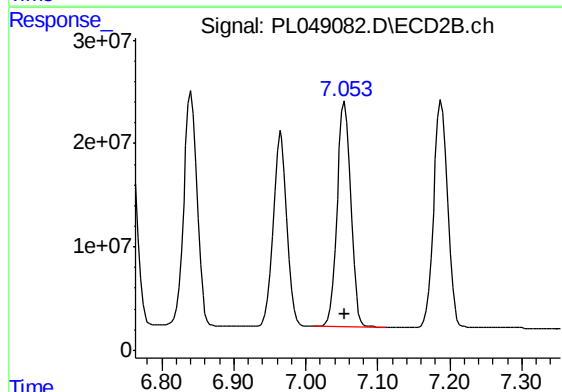
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 268453619
Conc: 102.07 ng/ml



#17 4,4'-DDT

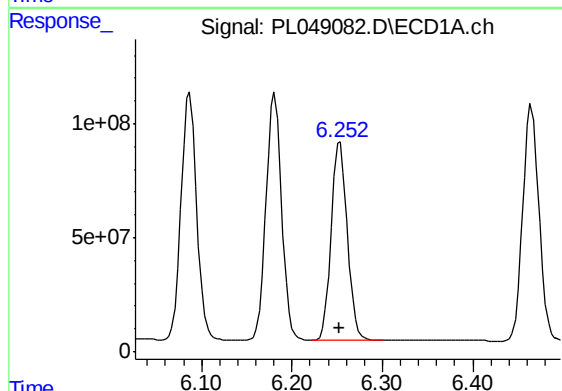
R.T.: 6.181 min
Delta R.T.: 0.001 min
Response: 1307702956
Conc: 101.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



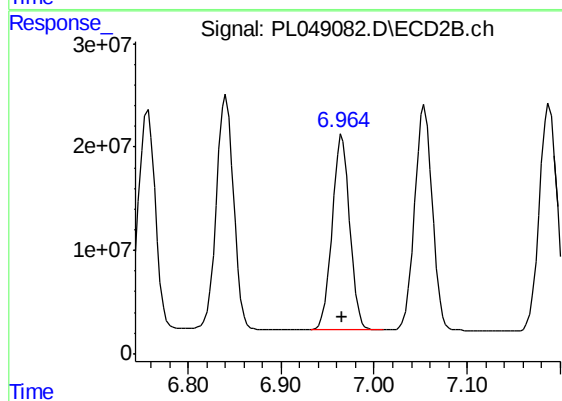
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 286091749
Conc: 101.96 ng/ml



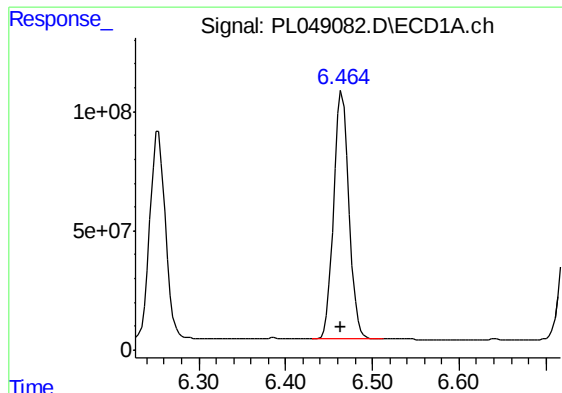
#18 Endrin aldehyde

R.T.: 6.253 min
Delta R.T.: 0.001 min
Response: 1075062189
Conc: 98.19 ng/ml



#18 Endrin aldehyde

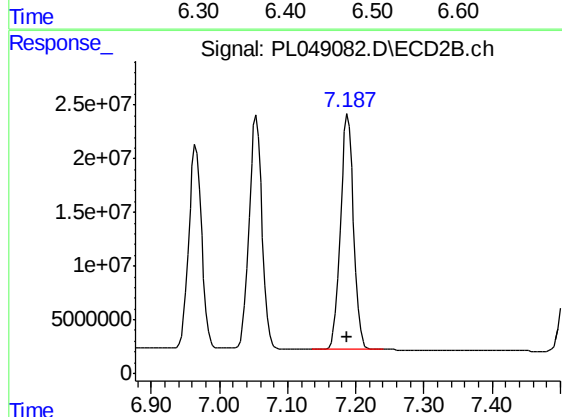
R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 246337913
Conc: 97.32 ng/ml



#19 Endosulfan Sulfate

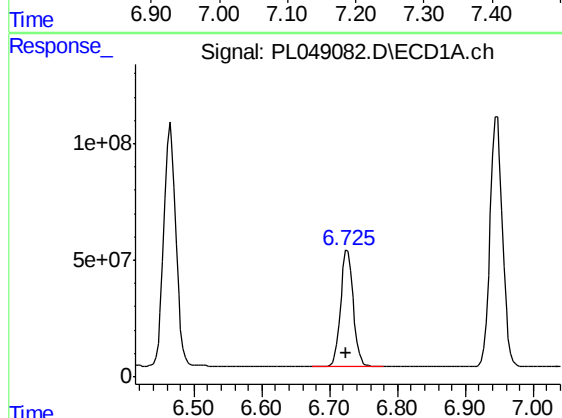
R.T.: 6.465 min
Delta R.T.: 0.001 min
Response: 1279677914
Conc: 98.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



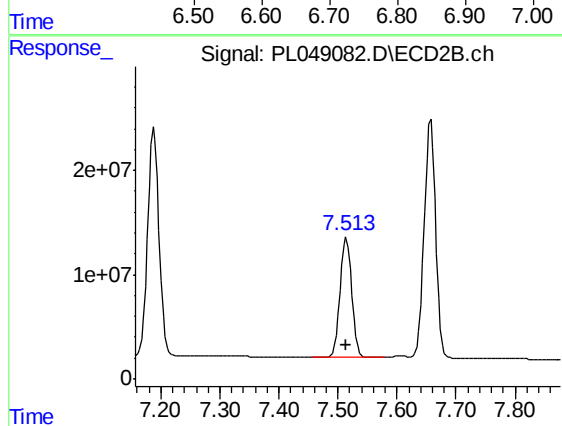
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 292085171
Conc: 97.56 ng/ml



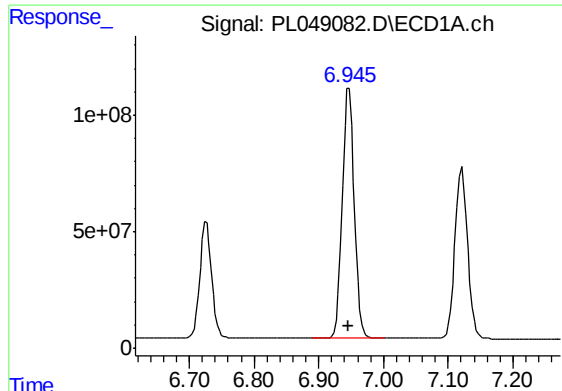
#20 Methoxychlor

R.T.: 6.726 min
Delta R.T.: 0.002 min
Response: 628948357
Conc: 96.45 ng/ml



#20 Methoxychlor

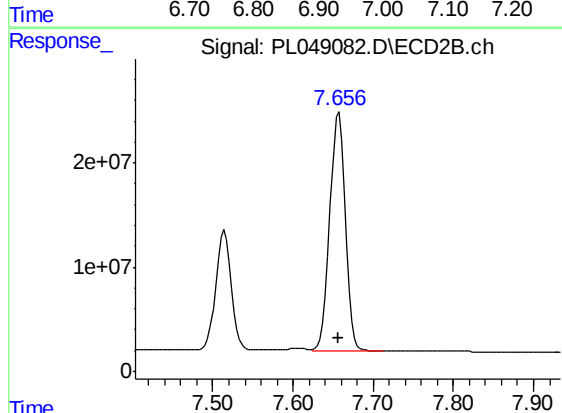
R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 155454609
Conc: 95.08 ng/ml



#21 Endrin ketone

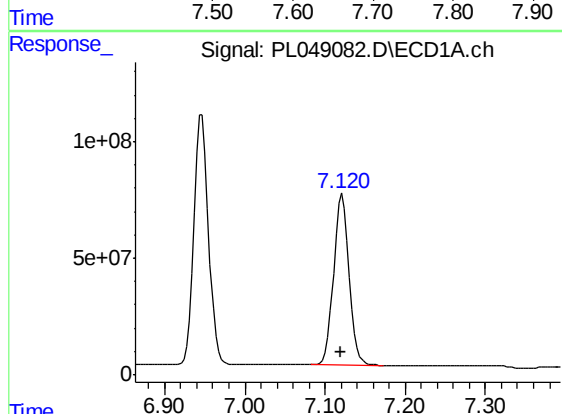
R.T.: 6.947 min
Delta R.T.: 0.001 min
Response: 1377655483
Conc: 97.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



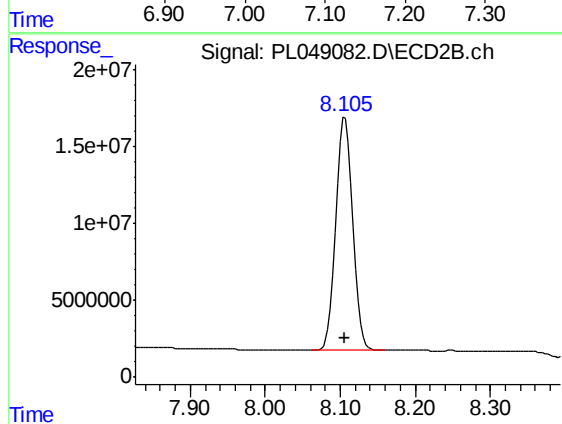
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 306847082
Conc: 98.32 ng/ml



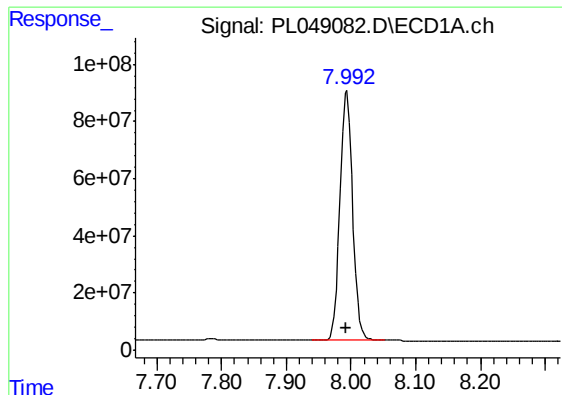
#22 Mirex

R.T.: 7.121 min
Delta R.T.: 0.001 min
Response: 985638405
Conc: 95.16 ng/ml



#22 Mirex

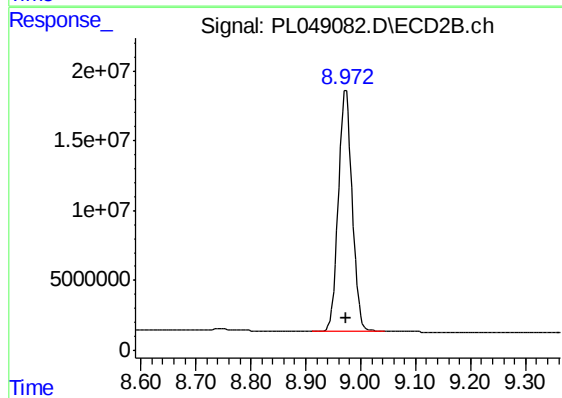
R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 232201762
Conc: 92.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: 0.001 min
Response: 1177006651
Conc: 95.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.000 min
Response: 301996994
Conc: 93.41 ng/ml