

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081318\
 Data File : PL039127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 02:22
 Operator : AJ\SJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 14:51:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 14:49:37 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.306	3.907	695.5E6	272.9E6	99.863	100.635
28)	SA Decachlor...	7.965	8.895	674.8E6	220.8E6	97.497	95.560
Target Compounds							
2)	A alpha-BHC	3.734	4.285	1189.7E6	447.6E6	100.874	103.429
3)	MA gamma-BHC...	4.010	4.563	1078.6E6	403.3E6	100.744	101.898
4)	MA Heptachlor	4.292	5.071	1052.1E6	378.5E6	99.512	102.906
5)	MB Aldrin	4.529	5.372	1020.2E6	366.5E6	100.322	102.473
6)	B beta-BHC	4.265	4.725	458.7E6	175.0E6	98.528	99.737
7)	B delta-BHC	4.457	4.938	1114.5E6	386.0E6	101.022	101.384
8)	B Heptachlo...	4.966	5.750	948.9E6	326.2E6	99.276	99.475
9)	A Endosulfan I	5.295	6.102	867.5E6	293.9E6	98.478	101.349
10)	B gamma-Chl...	5.187	5.982	985.9E6	332.2E6	99.803	102.019
11)	B alpha-Chl...	5.243	6.055	939.6E6	325.9E6	98.490	101.327
12)	B 4,4'-DDE	5.412	6.212	942.0E6	315.6E6	98.405	102.196
13)	MA Dieldrin	5.534	6.355	974.7E6	315.2E6	99.449	103.474
14)	MA Endrin	5.787	6.569	892.4E6	225.1E6	99.170	87.841
15)	B Endosulfa...	6.062	6.772	841.6E6	259.6E6	98.208	101.605
16)	A 4,4'-DDD	5.923	6.693	797.9E6	236.4E6	100.647	103.977
17)	MA 4,4'-DDT	6.156	6.991	790.8E6	239.8E6	101.951	103.816
18)	B Endrin al...	6.229	6.895	665.8E6	217.8E6	98.435	100.088
19)	B Endosulfa...	6.440	7.117	785.0E6	241.4E6	97.825	100.742
20)	A Methoxychlor	6.704	7.447	412.3E6	125.6E6	99.386	99.690
21)	B Endrin ke...	6.922	7.580	865.1E6	252.1E6	99.632	101.182

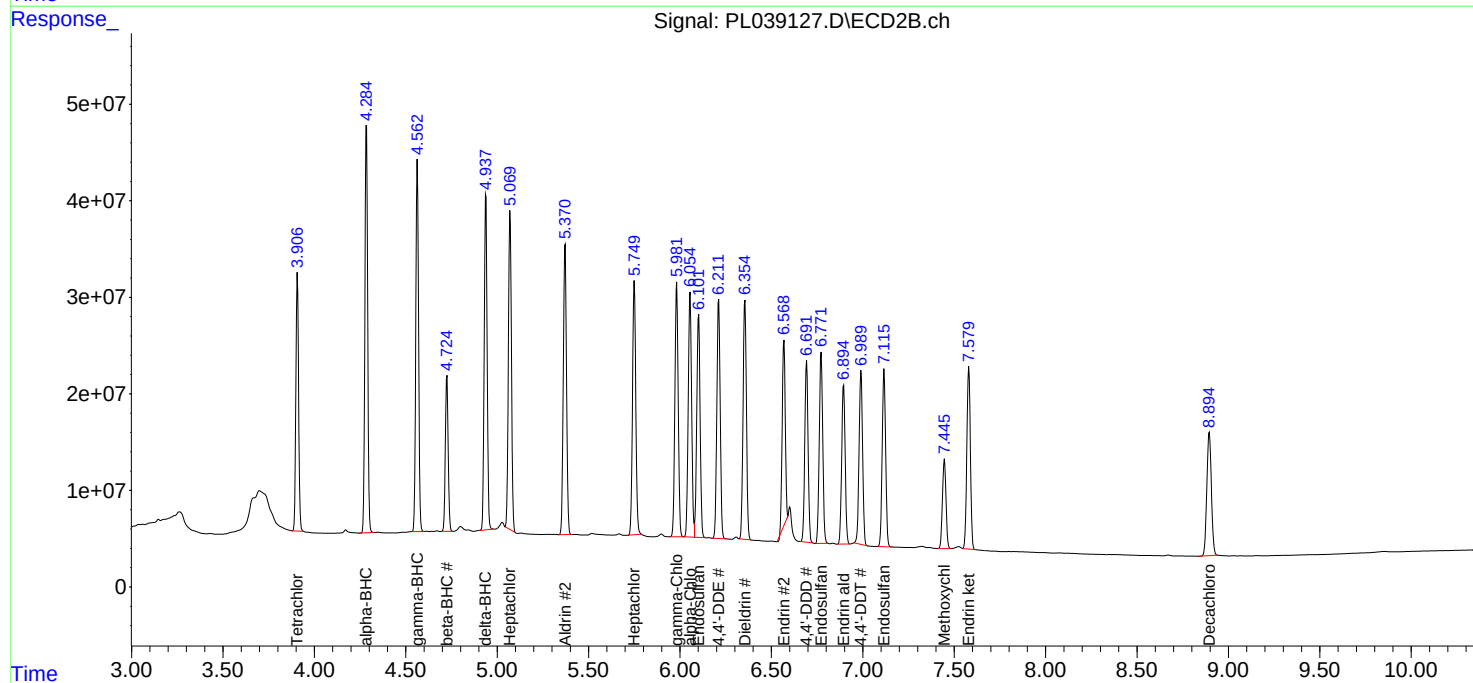
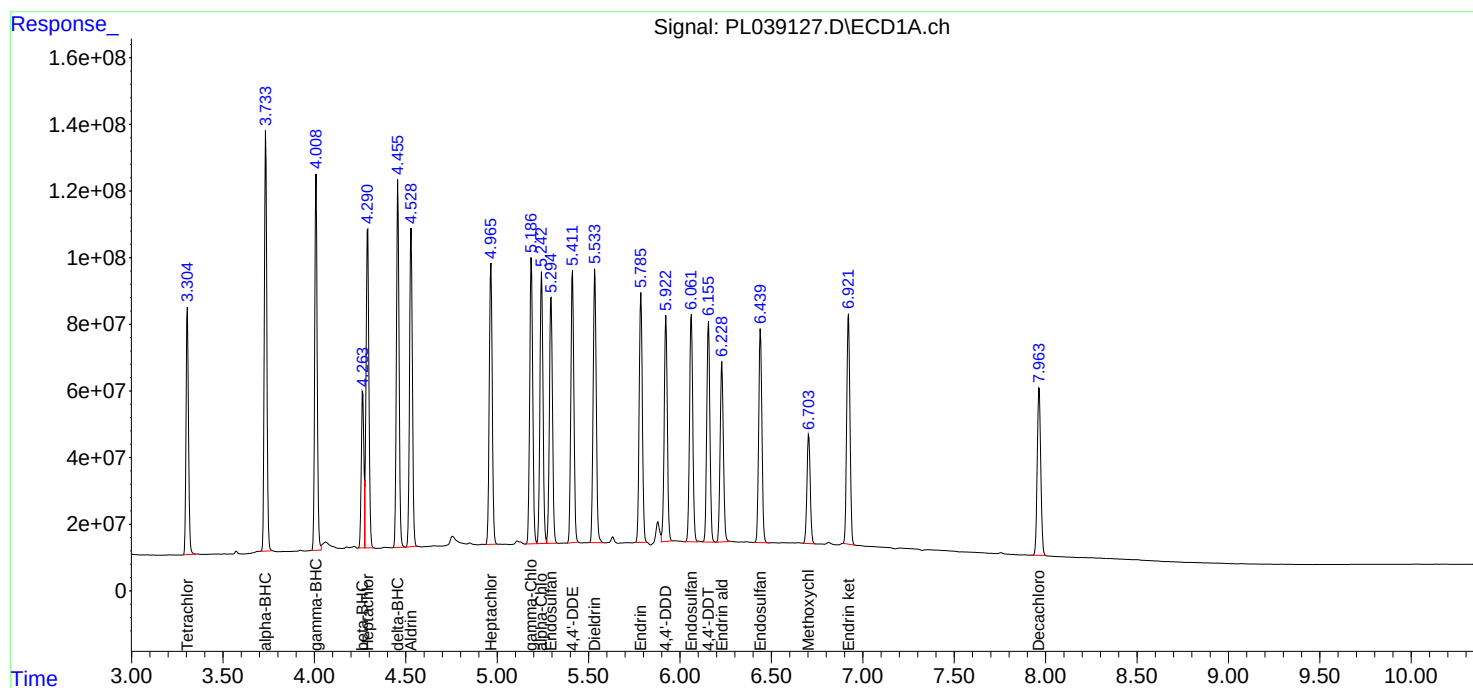
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

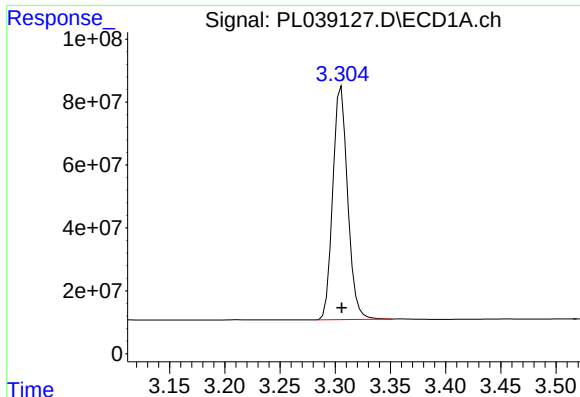
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081318\
Data File : PL039127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 02:22
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 14:51:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 14:49:37 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

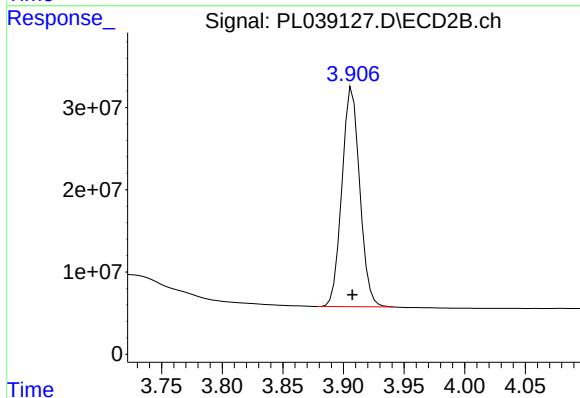




#1 Tetrachloro-m-xylene

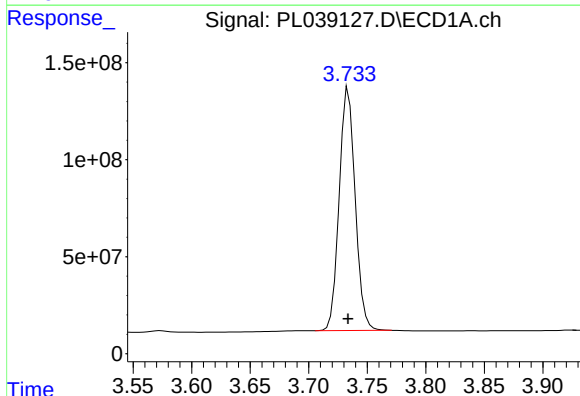
R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 695490281
Conc: 99.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



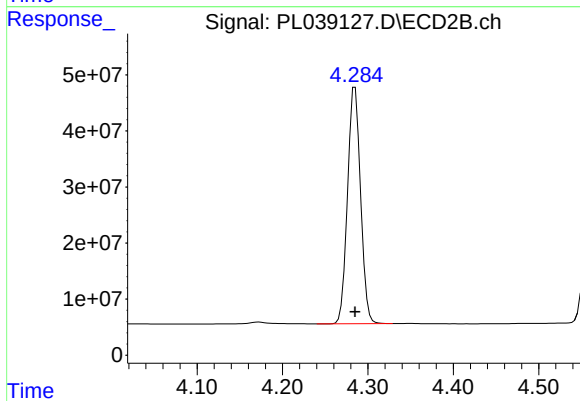
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 272860868
Conc: 100.64 ng/ml



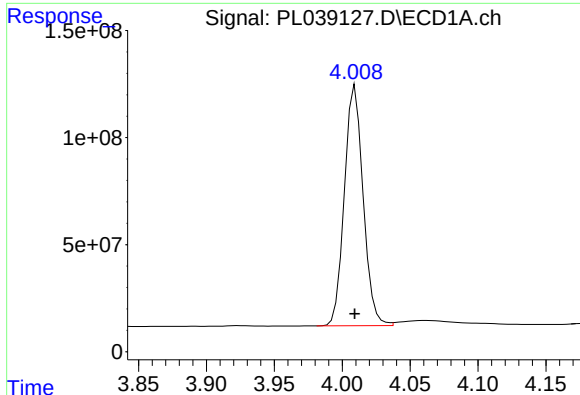
#2 alpha-BHC

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 1189741580
Conc: 100.87 ng/ml



#2 alpha-BHC

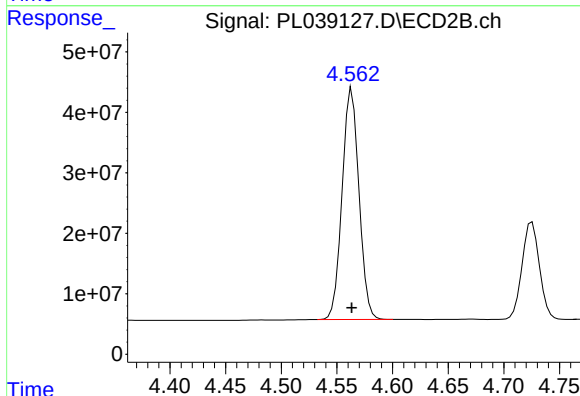
R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 447555547
Conc: 103.43 ng/ml



#3 gamma-BHC (Lindane)

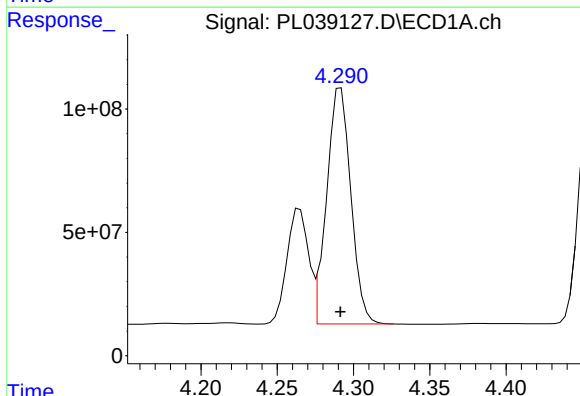
R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 1078562746
Conc: 100.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



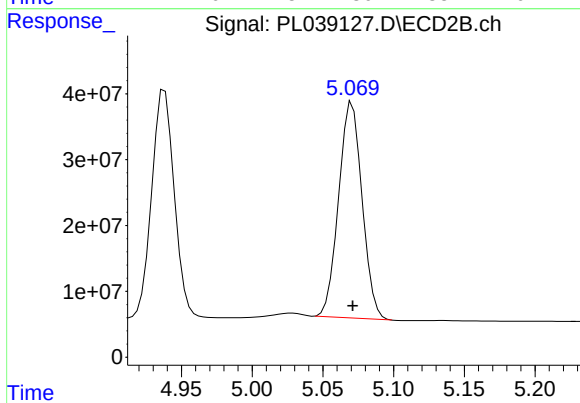
#3 gamma-BHC (Lindane)

R.T.: 4.563 min
Delta R.T.: 0.000 min
Response: 403347154
Conc: 101.90 ng/ml



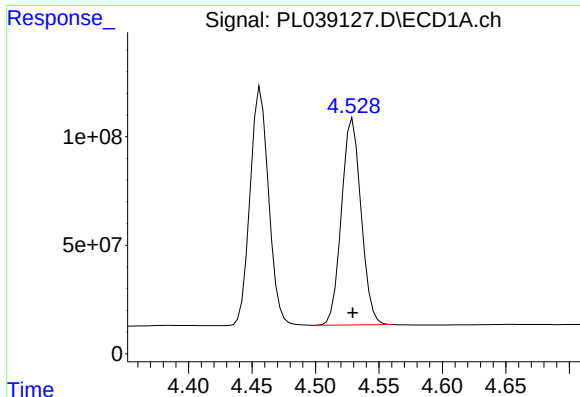
#4 Heptachlor

R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 1052115385
Conc: 99.51 ng/ml



#4 Heptachlor

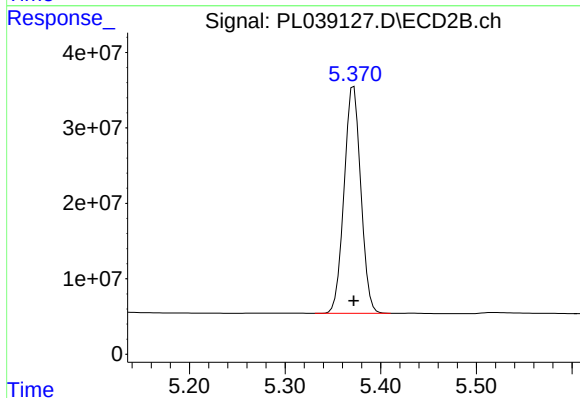
R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 378500407
Conc: 102.91 ng/ml



#5 Aldrin

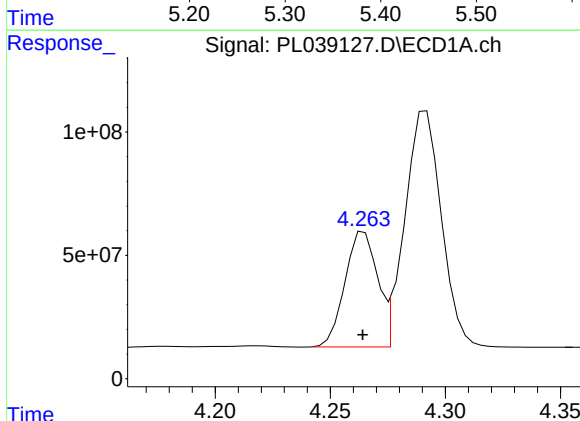
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 1020152576
Conc: 100.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



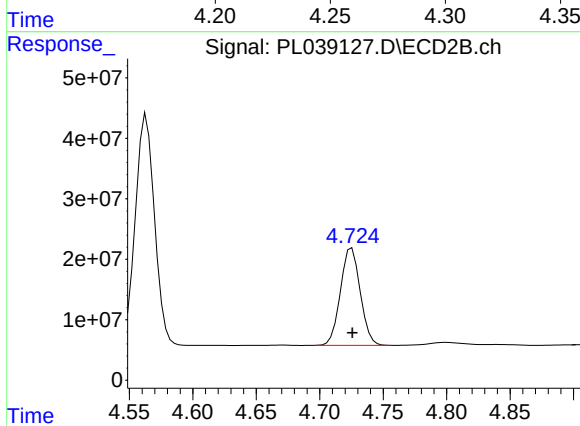
#5 Aldrin

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 366471629
Conc: 102.47 ng/ml



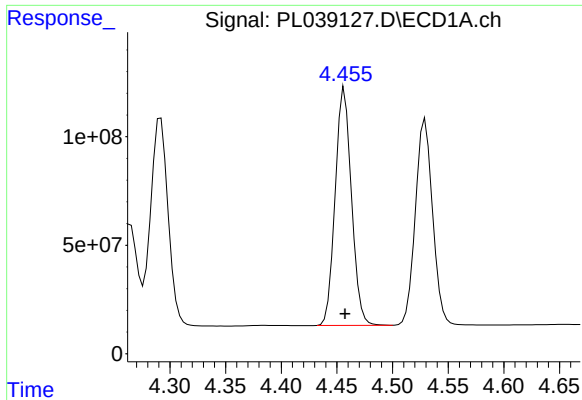
#6 beta-BHC

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 458747992
Conc: 98.53 ng/ml



#6 beta-BHC

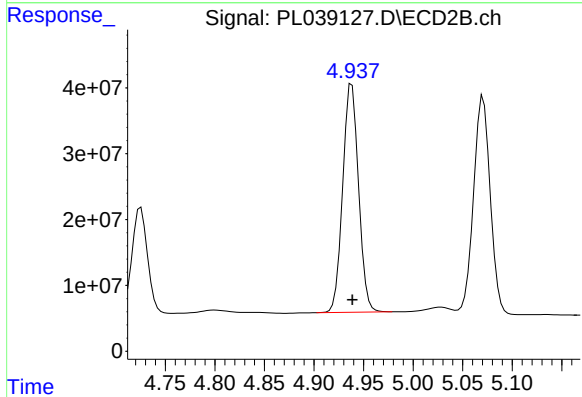
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 174956037
Conc: 99.74 ng/ml



#7 delta-BHC

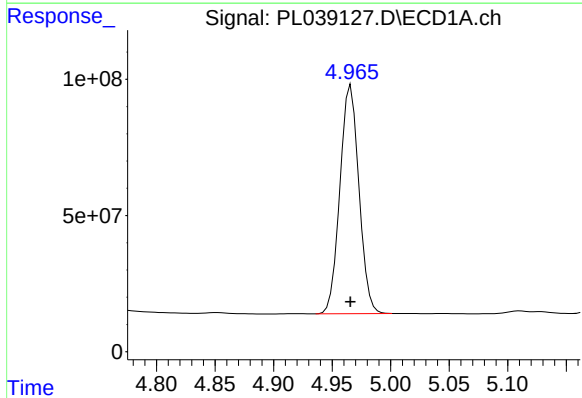
R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 1114509798
Conc: 101.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



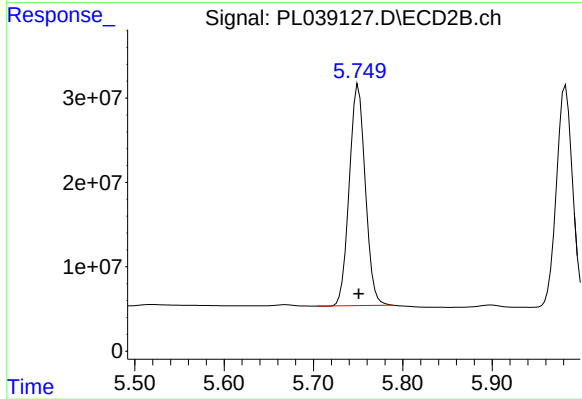
#7 delta-BHC

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 385971409
Conc: 101.38 ng/ml



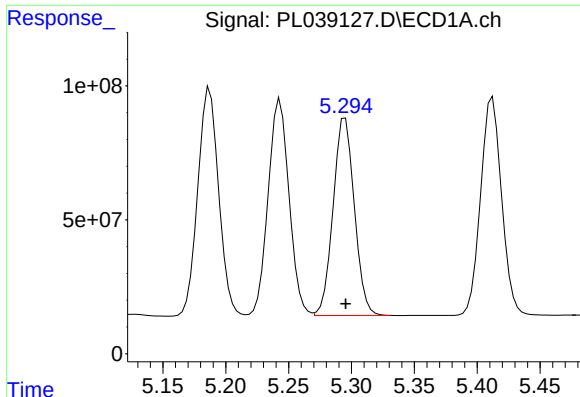
#8 Heptachlor epoxide

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 948948228
Conc: 99.28 ng/ml



#8 Heptachlor epoxide

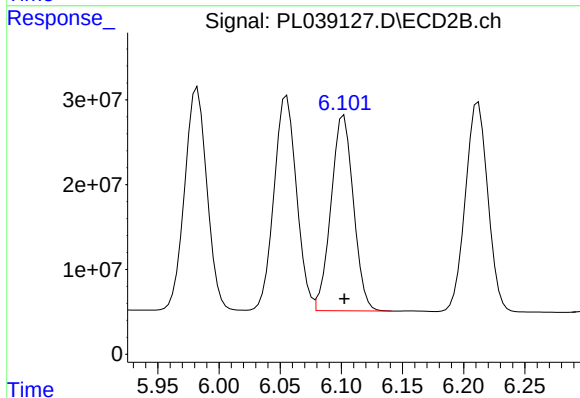
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 326248953
Conc: 99.48 ng/ml



#9 Endosulfan I

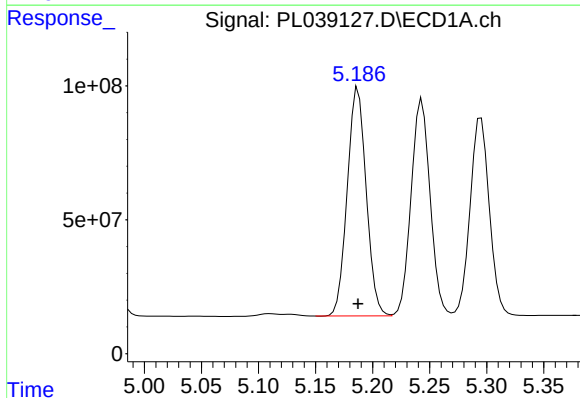
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 867548961
Conc: 98.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



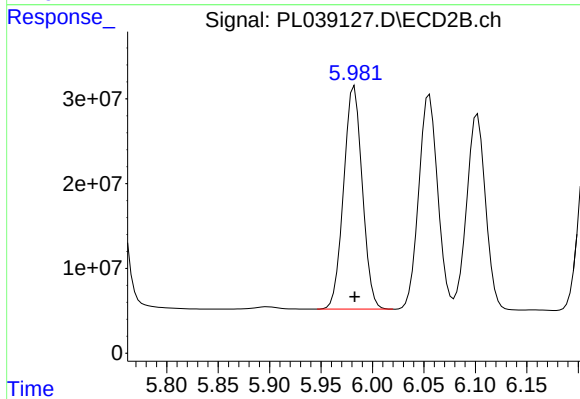
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 293928475
Conc: 101.35 ng/ml



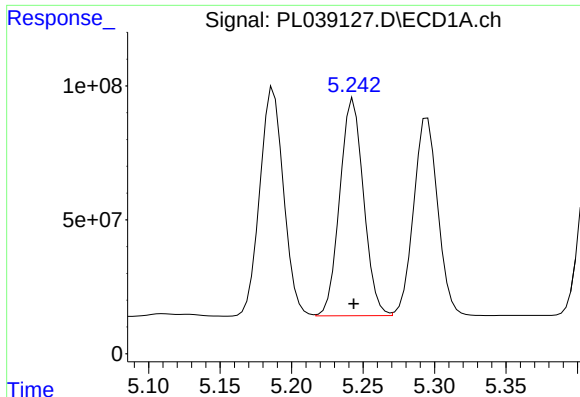
#10 gamma-Chlordane

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 985902703
Conc: 99.80 ng/ml



#10 gamma-Chlordane

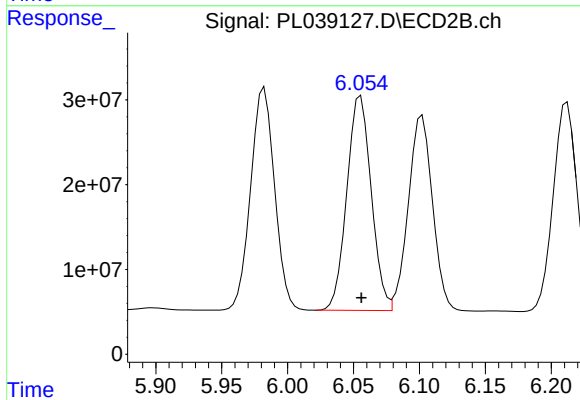
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 332243250
Conc: 102.02 ng/ml



#11 alpha-Chlordane

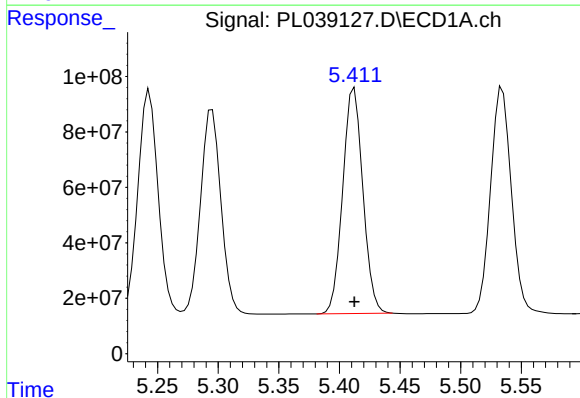
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 939633932
Conc: 98.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



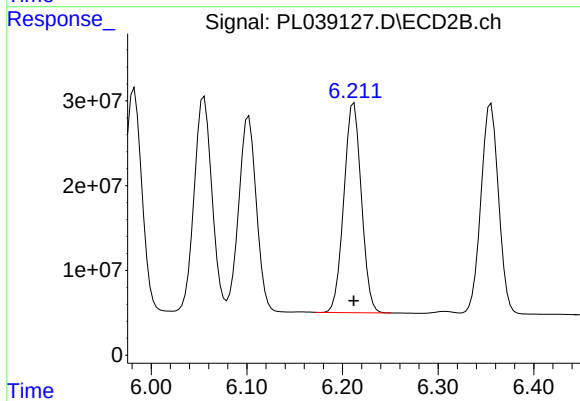
#11 alpha-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 325885456
Conc: 101.33 ng/ml



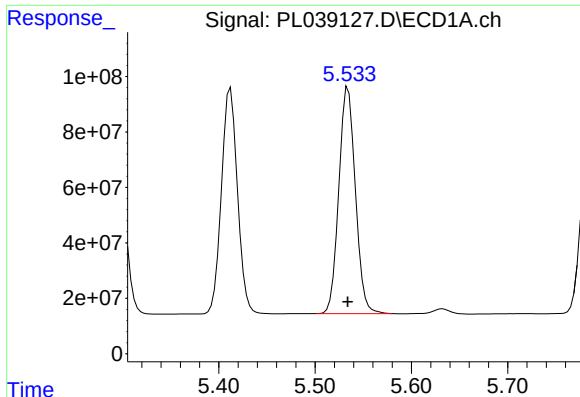
#12 4,4'-DDE

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 942034496
Conc: 98.40 ng/ml



#12 4,4'-DDE

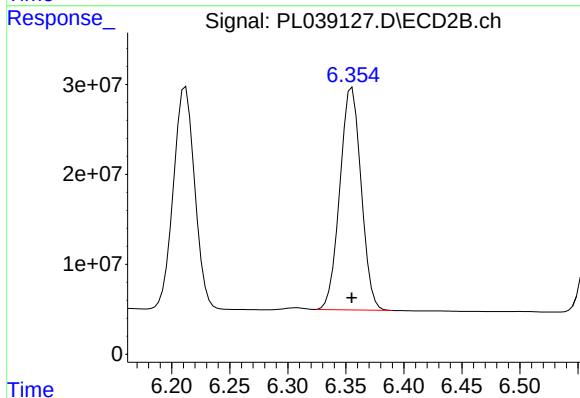
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 315550142
Conc: 102.20 ng/ml



#13 Dieldrin

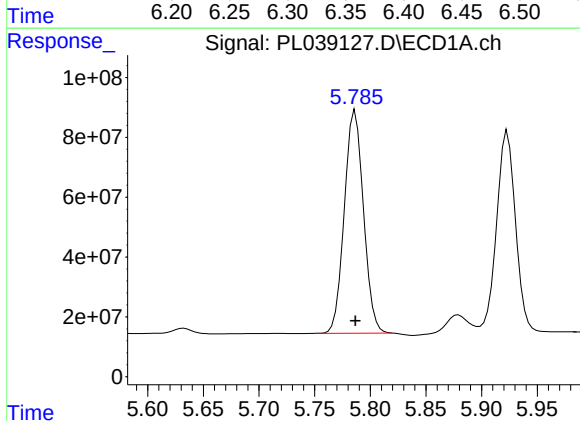
R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 974698755
Conc: 99.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



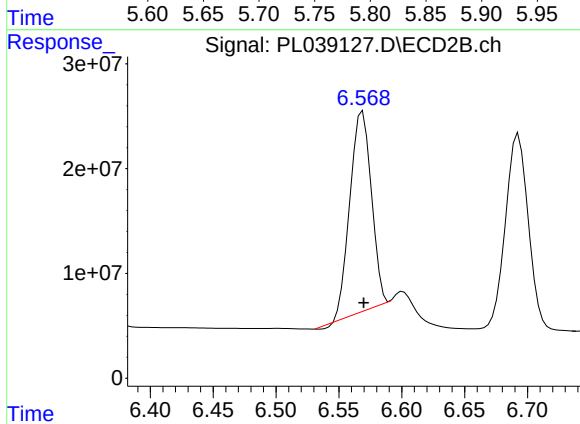
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 315244612
Conc: 103.47 ng/ml



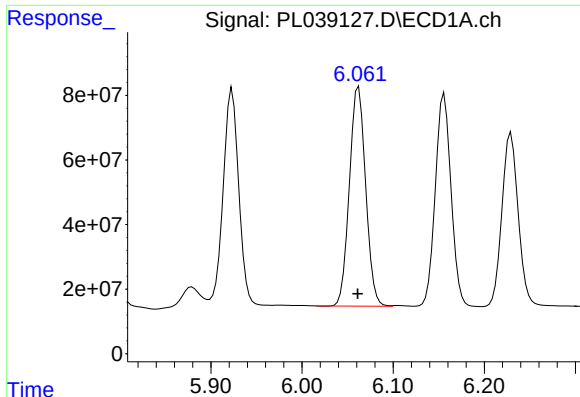
#14 Endrin

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 892443776
Conc: 99.17 ng/ml



#14 Endrin

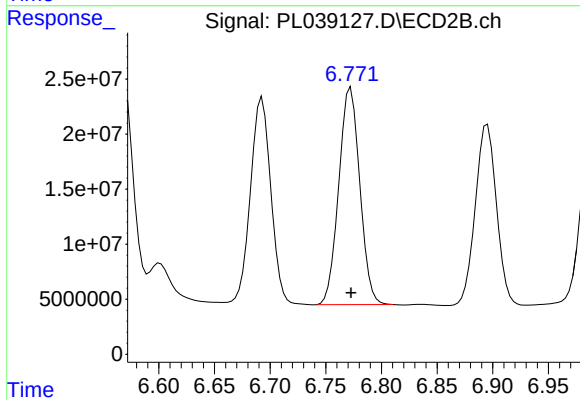
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 225050597
Conc: 87.84 ng/ml



#15 Endosulfan II

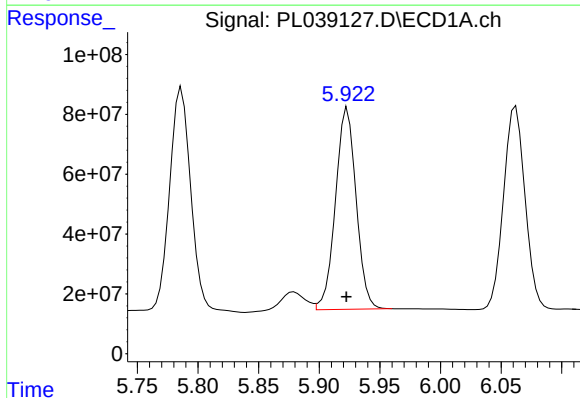
R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 841568083
Conc: 98.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



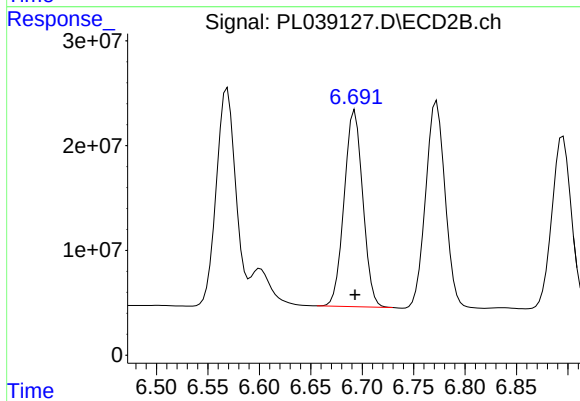
#15 Endosulfan II

R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 259591090
Conc: 101.60 ng/ml



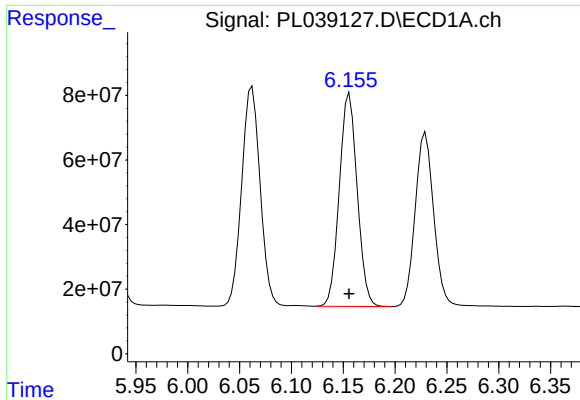
#16 4,4'-DDD

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 797881340
Conc: 100.65 ng/ml



#16 4,4'-DDD

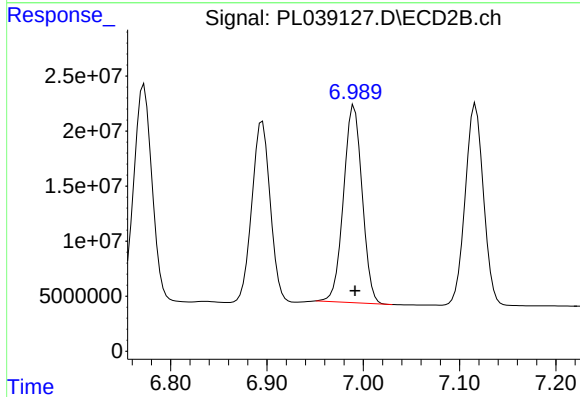
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 236356522
Conc: 103.98 ng/ml



#17 4,4'-DDT

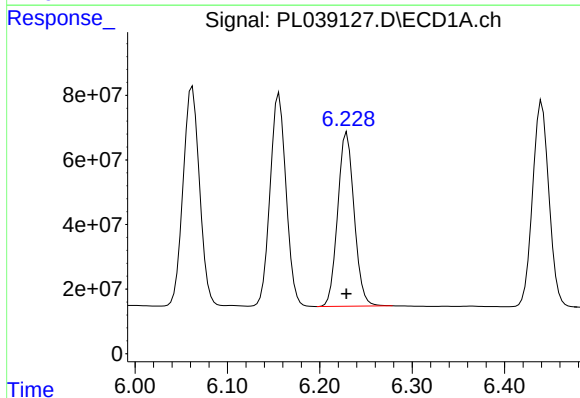
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 790753228
Conc: 101.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



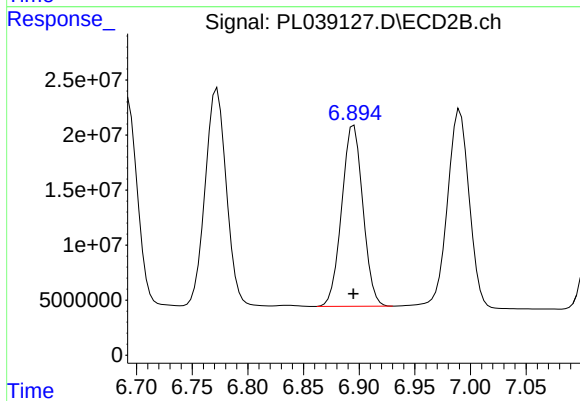
#17 4,4'-DDT

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 239785372
Conc: 103.82 ng/ml



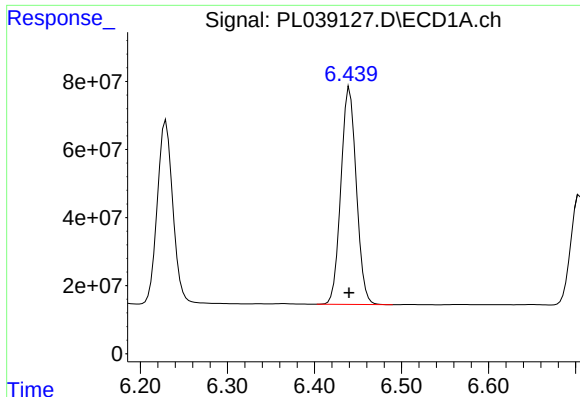
#18 Endrin aldehyde

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 665838367
Conc: 98.43 ng/ml



#18 Endrin aldehyde

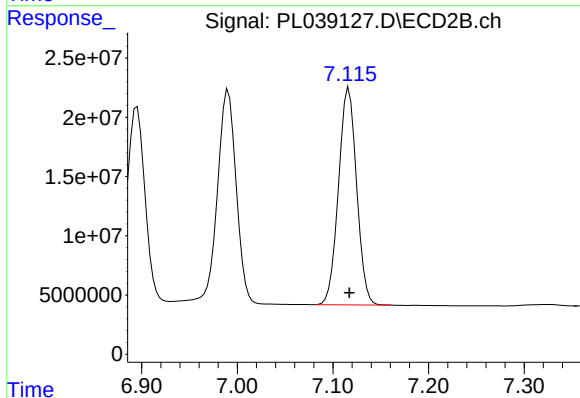
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 217782030
Conc: 100.09 ng/ml



#19 Endosulfan Sulfate

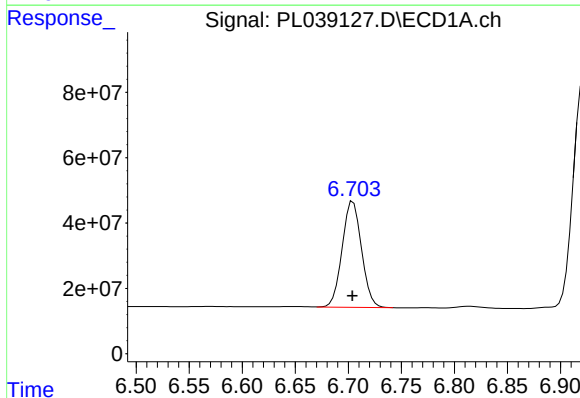
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 785019725
Conc: 97.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



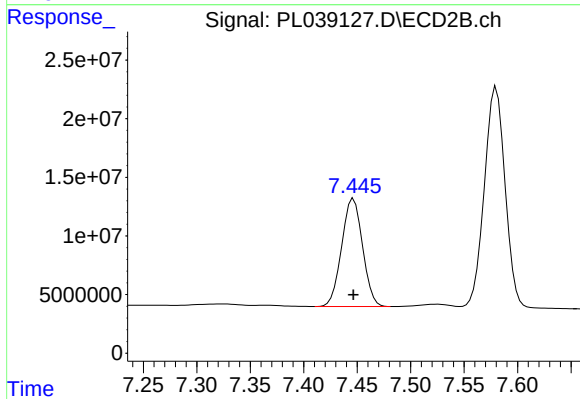
#19 Endosulfan Sulfate

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 241423921
Conc: 100.74 ng/ml



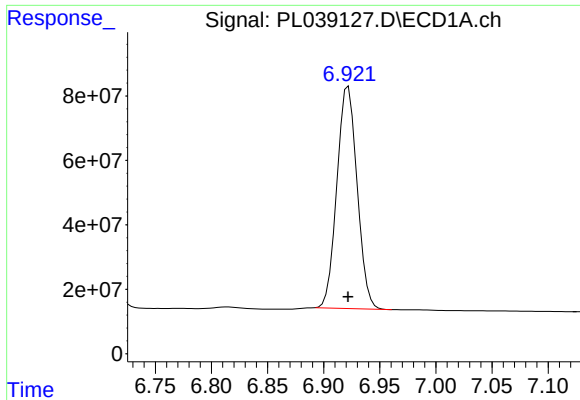
#20 Methoxychlor

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 412329887
Conc: 99.39 ng/ml



#20 Methoxychlor

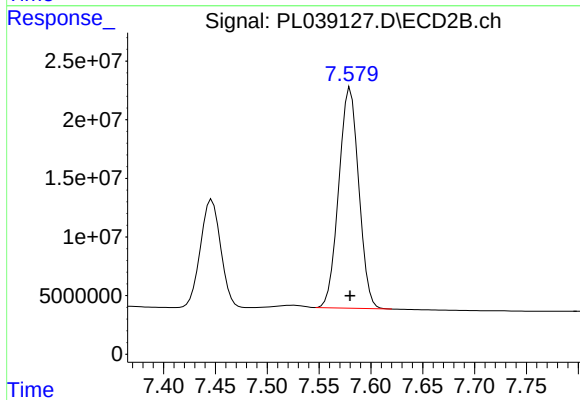
R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 125564044
Conc: 99.69 ng/ml



#21 Endrin ketone

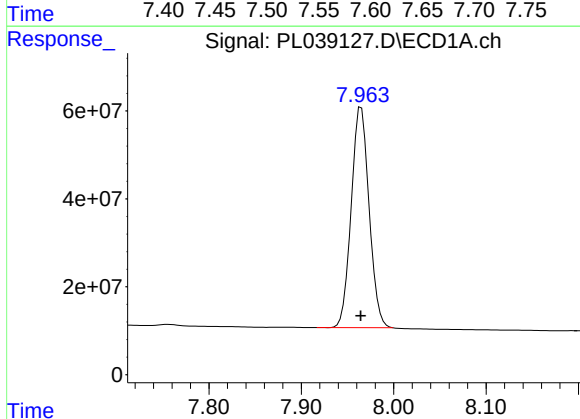
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 865145222
Conc: 99.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



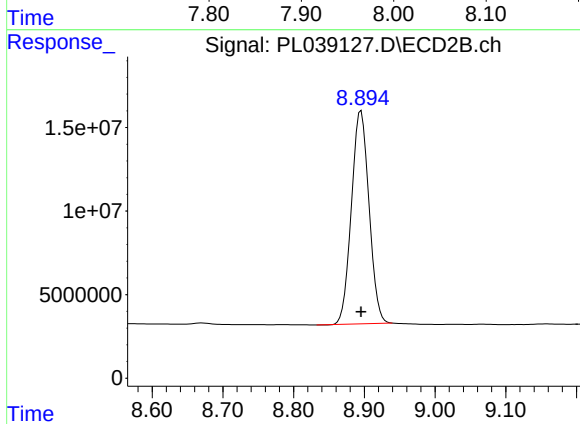
#21 Endrin ketone

R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 252081492
Conc: 101.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 674769061
Conc: 97.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.895 min
Delta R.T.: 0.000 min
Response: 220800688
Conc: 95.56 ng/ml