

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041324\
 Data File : PD082396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2024 10:54
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 13:03:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041324.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 12 12:57:47 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	118.6E6	274.2E6	74.789	74.252
28)	SA Decachlor...	9.122	7.911	155.5E6	252.4E6	76.134	75.233
Target Compounds							
2)	A alpha-BHC	4.023	3.277	220.0E6	446.3E6	74.830	74.412
3)	MA gamma-BHC...	4.357	3.606	211.2E6	416.7E6	74.672	74.427
4)	MA Heptachlor	4.950	3.945	202.4E6	381.5E6	74.766	74.404
5)	MB Aldrin	5.294	4.225	203.8E6	402.6E6	74.921	74.625
6)	B beta-BHC	4.553	3.901	80217413	160.6E6	74.611	74.268
7)	B delta-BHC	4.802	4.131	208.6E6	406.0E6	74.935	74.393
8)	B Heptachlo...	5.721	4.727	179.9E6	342.7E6	74.826	74.396
9)	A Endosulfan I	6.109	5.096	167.5E6	311.9E6	75.048	74.375
10)	B gamma-Chl...	5.978	4.976	178.3E6	339.7E6	75.090	74.361
11)	B alpha-Chl...	6.058	5.040	176.0E6	336.2E6	75.010	74.426
12)	B 4,4'-DDE	6.230	5.229	172.3E6	318.1E6	75.183	74.371
13)	MA Dieldrin	6.385	5.361	179.2E6	345.2E6	75.066	74.501
14)	MA Endrin	6.616	5.636	150.5E6	296.2E6	75.062	74.394
15)	B Endosulfa...	6.835	5.929	152.1E6	282.1E6	74.915	74.372
16)	A 4,4'-DDD	6.748	5.783	132.2E6	261.2E6	75.269	74.445
17)	MA 4,4'-DDT	7.064	6.034	143.8E6	272.1E6	75.625	75.112
18)	B Endrin al...	6.965	6.108	112.5E6	209.7E6	74.868	74.776
19)	B Endosulfa...	7.201	6.331	141.9E6	267.0E6	75.389	74.603
20)	A Methoxychlor	7.540	6.609	76855831	140.6E6	76.098	74.905
21)	B Endrin ke...	7.688	6.837	157.0E6	310.7E6	75.815	74.795
22)	Mirex	8.164	7.019	116.2E6	234.1E6	75.765	74.779

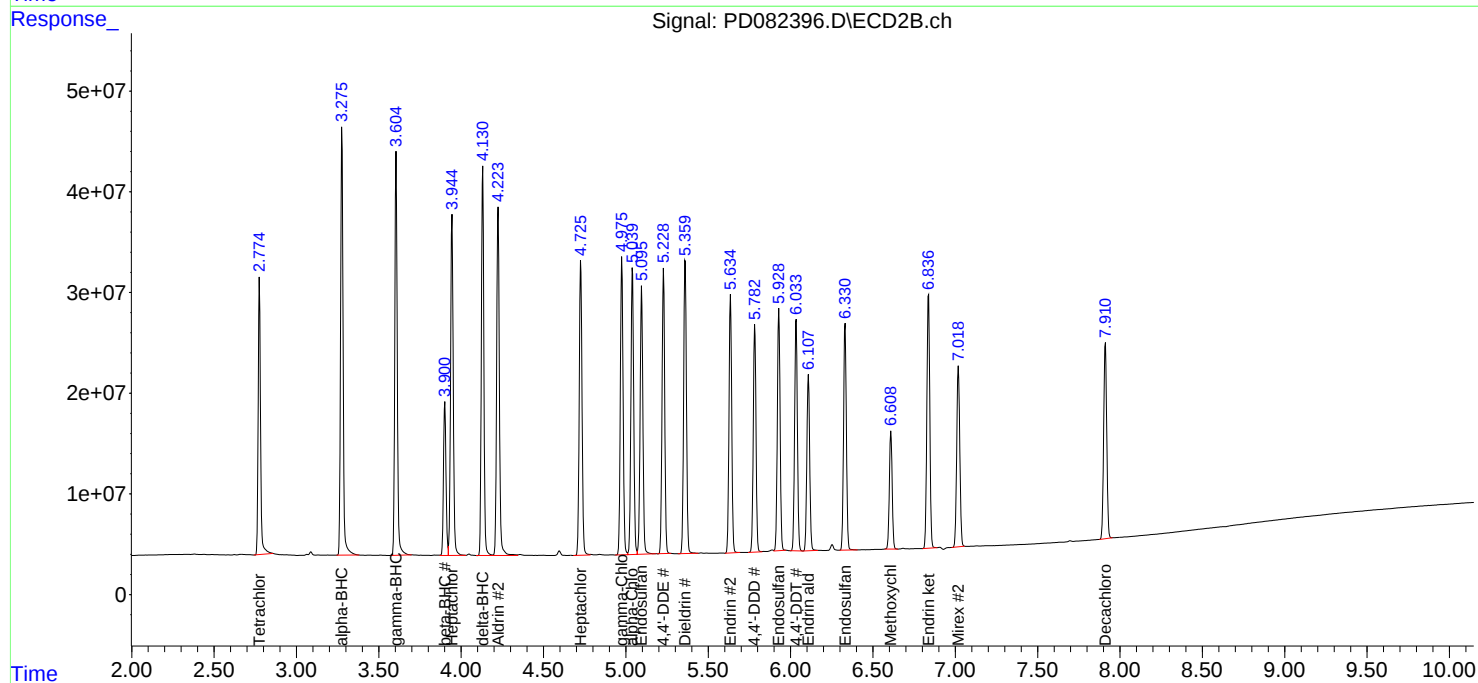
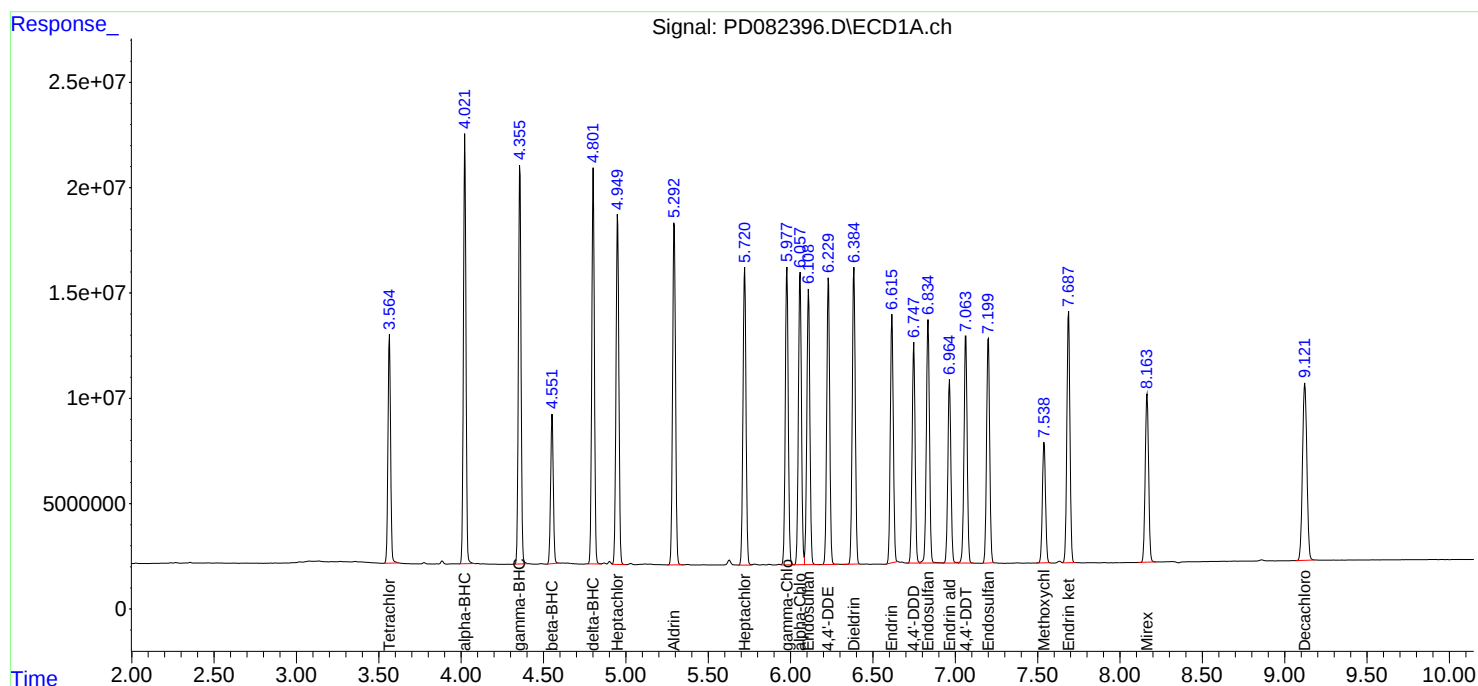
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

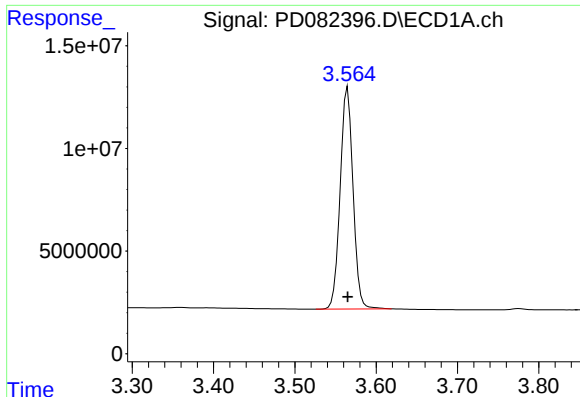
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041324\
Data File : PD082396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2024 10:54
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 13:03:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041324.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 12:57:47 2024
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Volume Inj. : 1 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 x 0.25µm

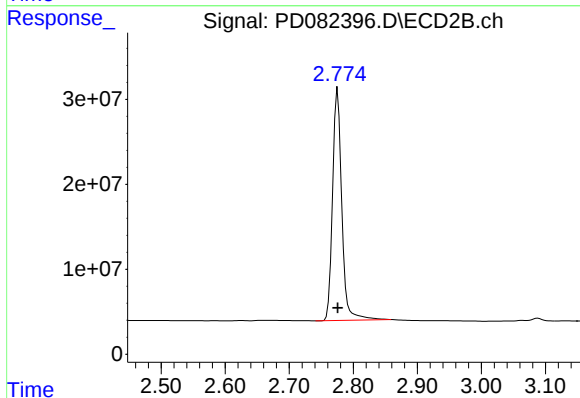




#1 Tetrachloro-m-xylene

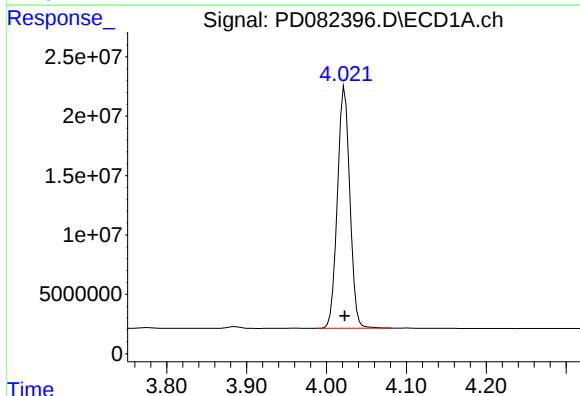
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 118588700
Conc: 74.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



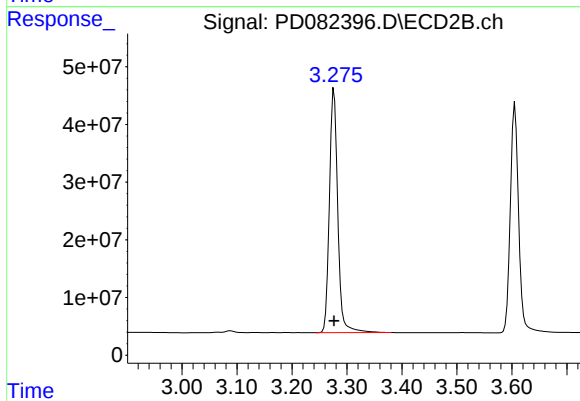
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 274195247
Conc: 74.25 ng/ml



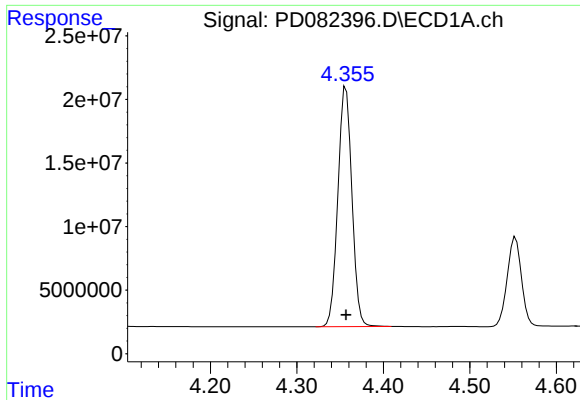
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 220037481
Conc: 74.83 ng/ml



#2 alpha-BHC

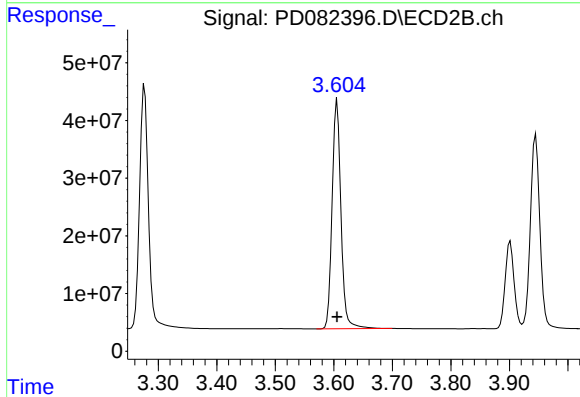
R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 446301885
Conc: 74.41 ng/ml



#3 gamma-BHC (Lindane)

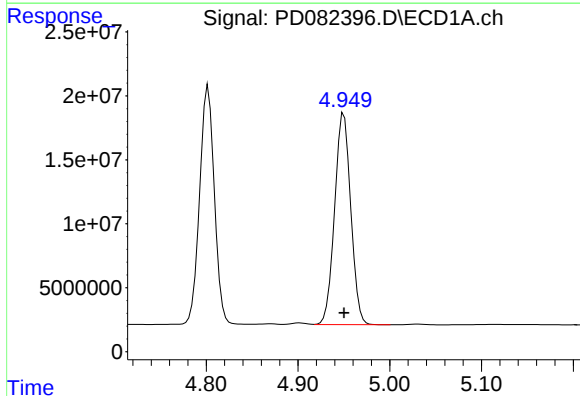
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 211248449
Conc: 74.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



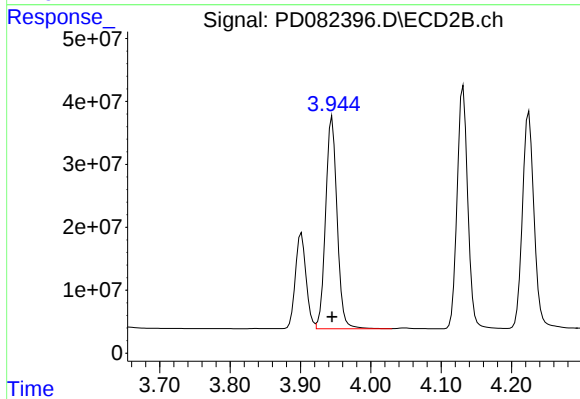
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 416666308
Conc: 74.43 ng/ml



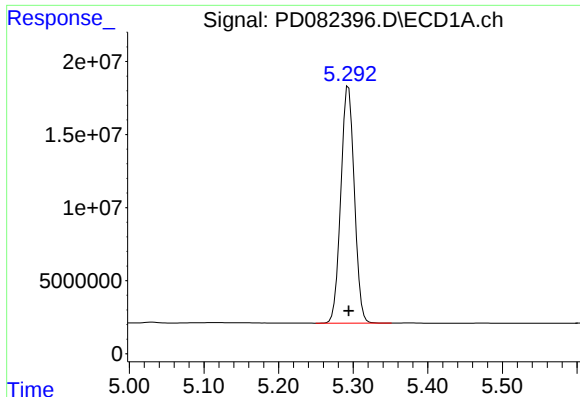
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 202410287
Conc: 74.77 ng/ml



#4 Heptachlor

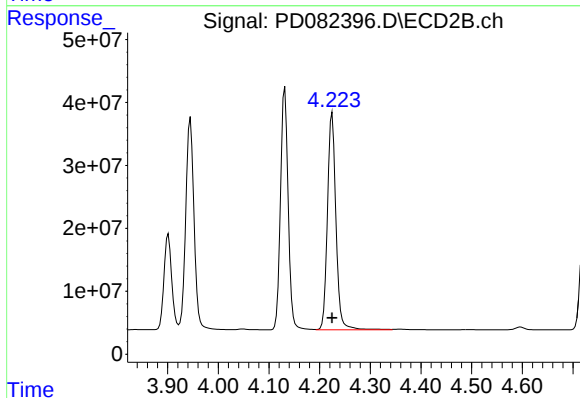
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 381452694
Conc: 74.40 ng/ml



#5 Aldrin

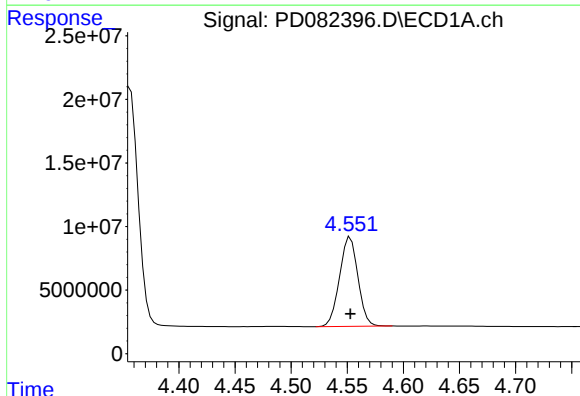
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 203761989
Conc: 74.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



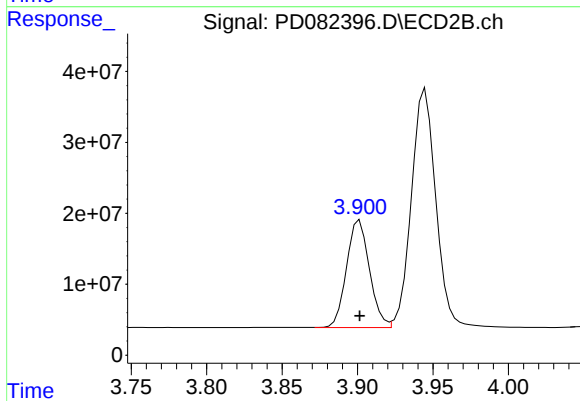
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 402584758
Conc: 74.63 ng/ml



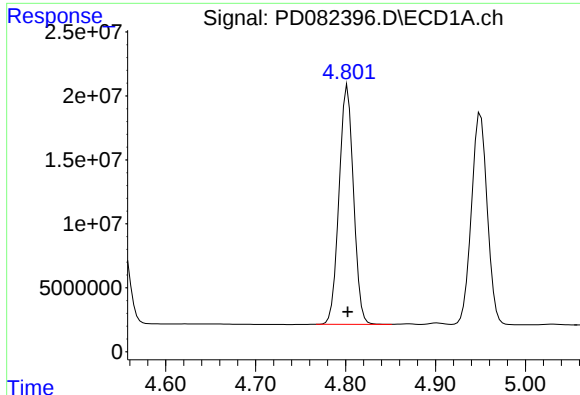
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 80217413
Conc: 74.61 ng/ml



#6 beta-BHC

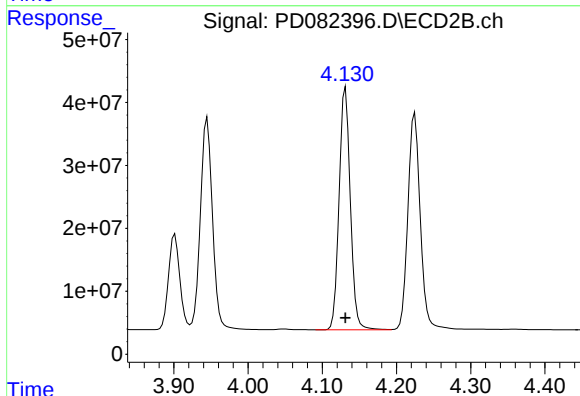
R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 160647368
Conc: 74.27 ng/ml



#7 delta-BHC

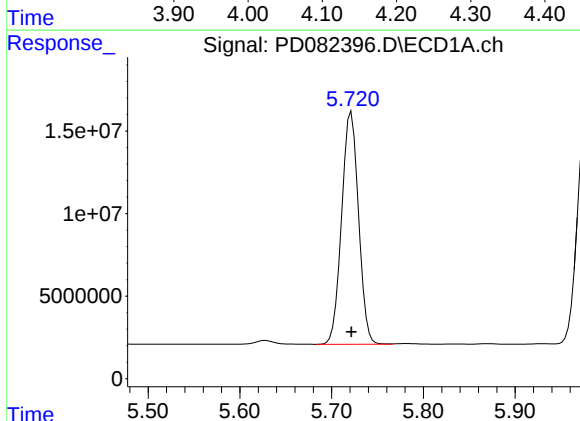
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 208555803
Conc: 74.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



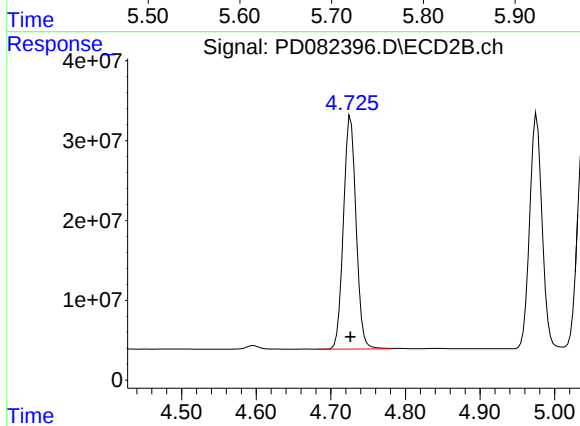
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 405953594
Conc: 74.39 ng/ml



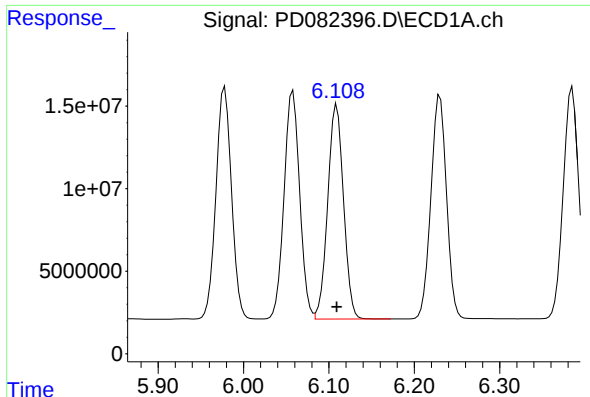
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 179923463
Conc: 74.83 ng/ml



#8 Heptachlor epoxide

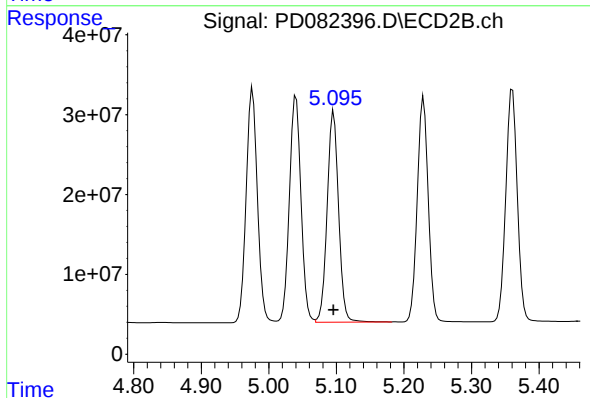
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 342705396
Conc: 74.40 ng/ml



#9 Endosulfan I

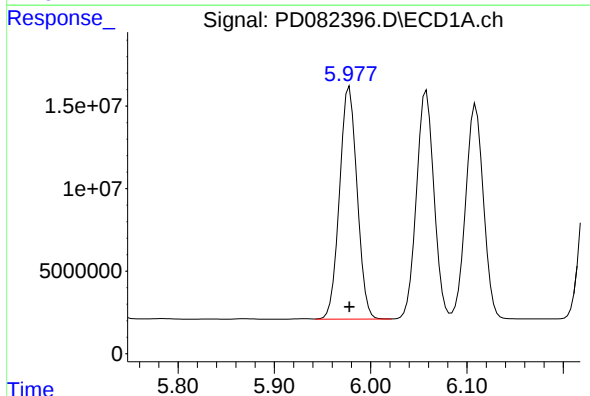
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 167492804
Conc: 75.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



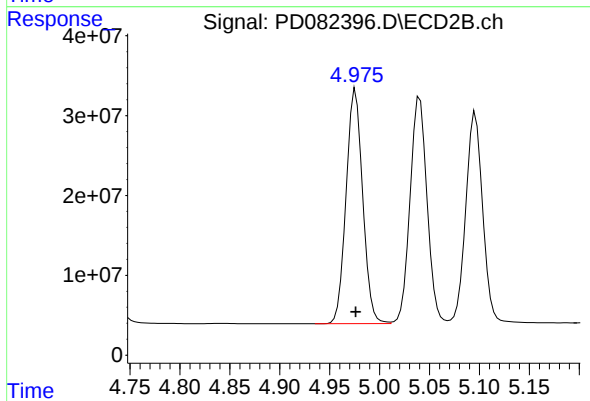
#9 Endosulfan I

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 311938568
Conc: 74.38 ng/ml



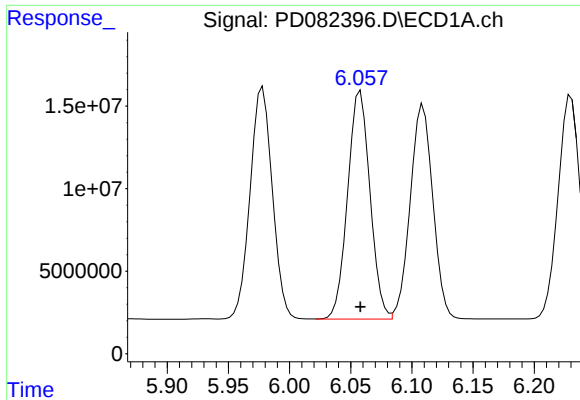
#10 gamma-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 178318500
Conc: 75.09 ng/ml



#10 gamma-Chlordane

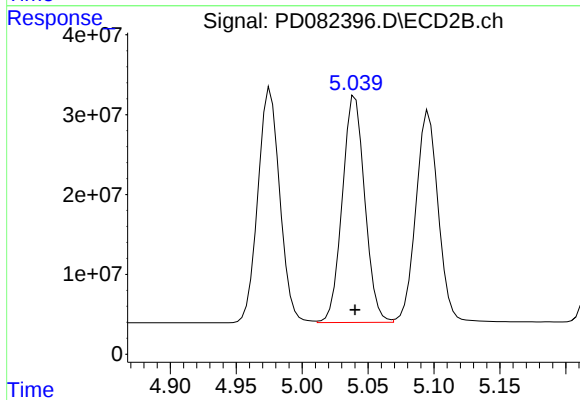
R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 339723574
Conc: 74.36 ng/ml



#11 alpha-Chlordane

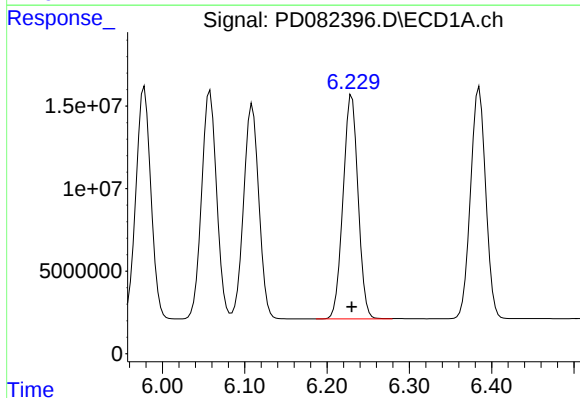
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 176007560
Conc: 75.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



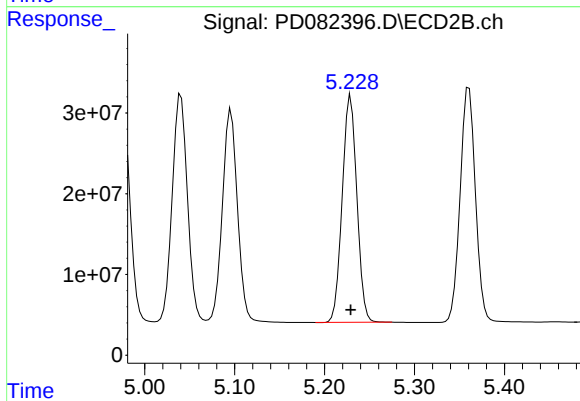
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 336205850
Conc: 74.43 ng/ml



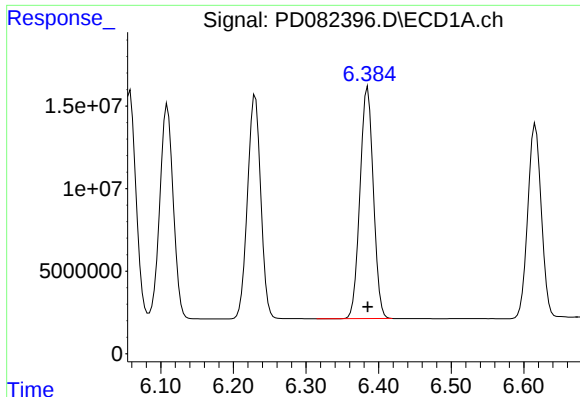
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 172271888
Conc: 75.18 ng/ml



#12 4,4'-DDE

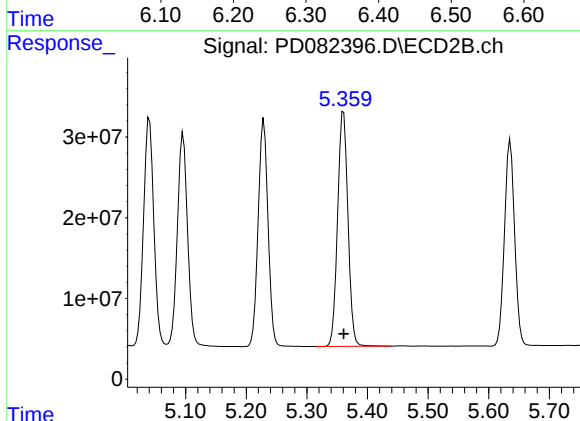
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 318074572
Conc: 74.37 ng/ml



#13 Dieldrin

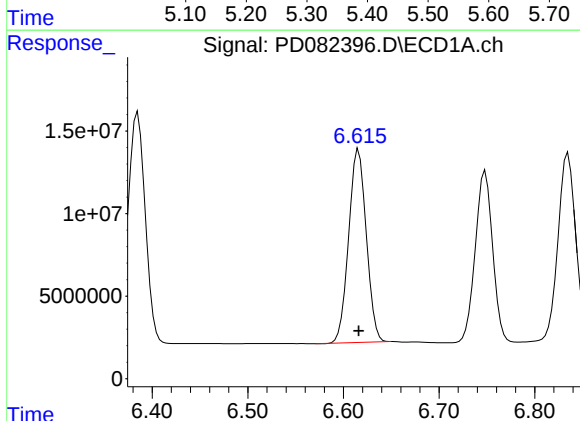
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 179150811
Conc: 75.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



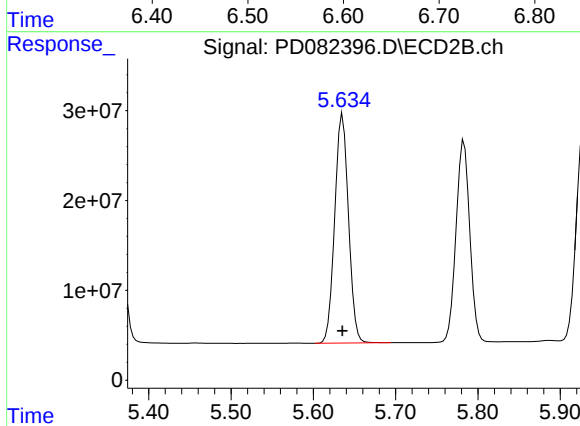
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 345243475
Conc: 74.50 ng/ml



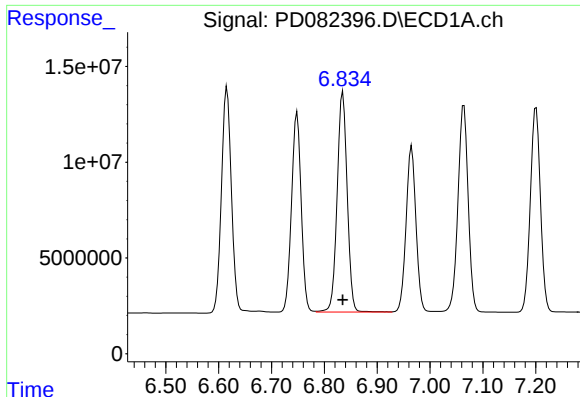
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 150541295
Conc: 75.06 ng/ml



#14 Endrin

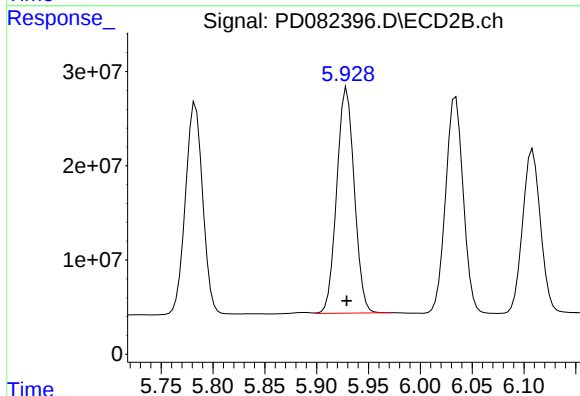
R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 296246897
Conc: 74.39 ng/ml



#15 Endosulfan II

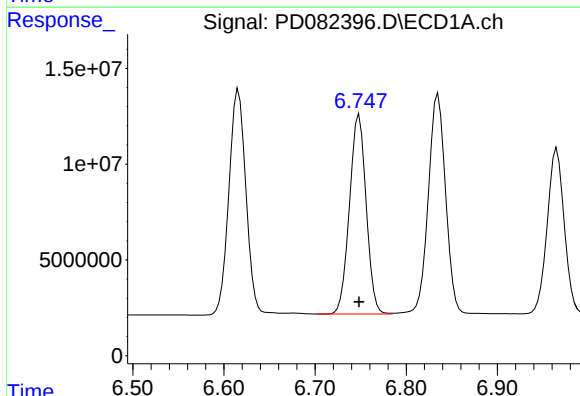
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 152050273
Conc: 74.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



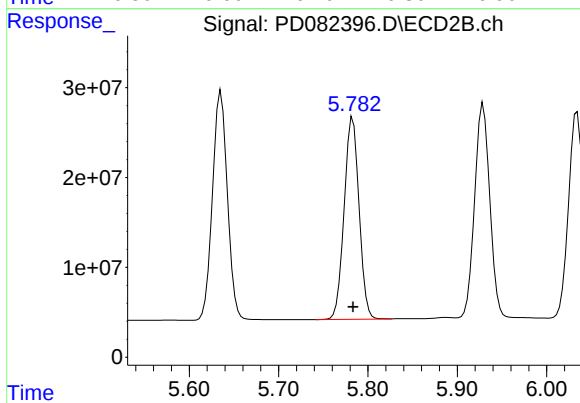
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 282066952
Conc: 74.37 ng/ml



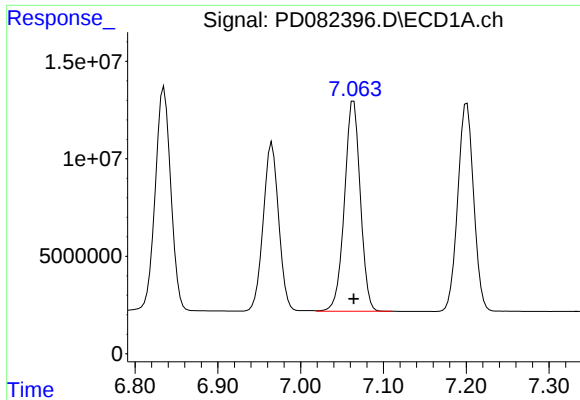
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 132167594
Conc: 75.27 ng/ml



#16 4,4'-DDD

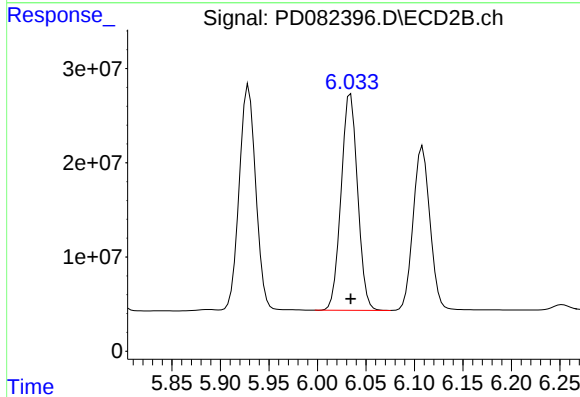
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 261159202
Conc: 74.44 ng/ml



#17 4,4'-DDT

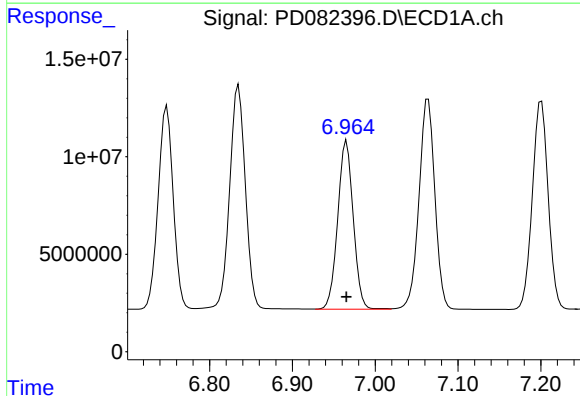
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 143802978
Conc: 75.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



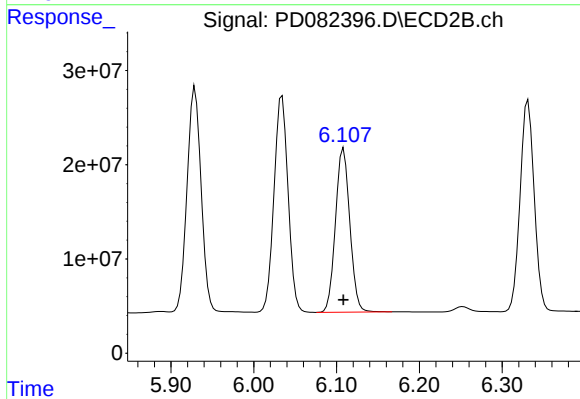
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 272123838
Conc: 75.11 ng/ml



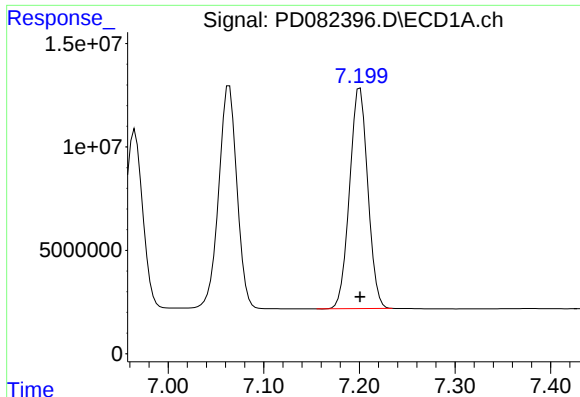
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 112529122
Conc: 74.87 ng/ml



#18 Endrin aldehyde

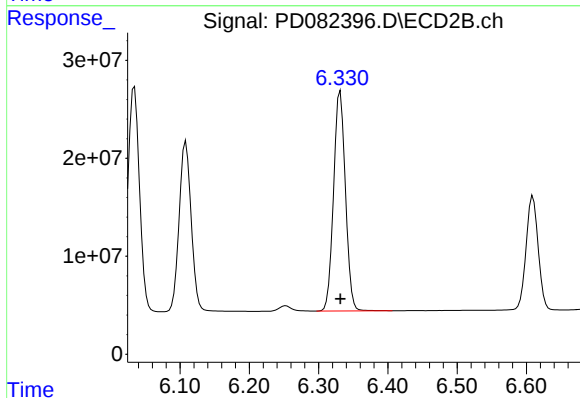
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 209724448
Conc: 74.78 ng/ml



#19 Endosulfan Sulfate

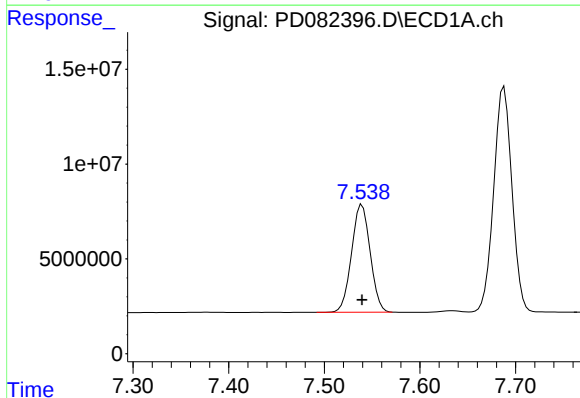
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 141890649
Conc: 75.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



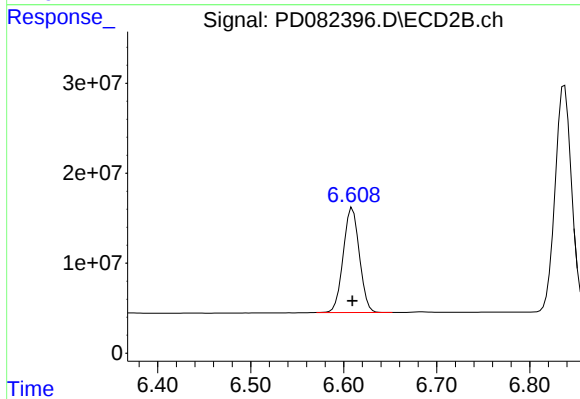
#19 Endosulfan Sulfate

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 266997469
Conc: 74.60 ng/ml



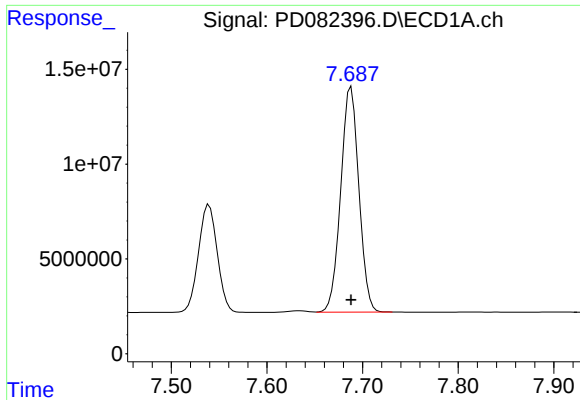
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 76855831
Conc: 76.10 ng/ml



#20 Methoxychlor

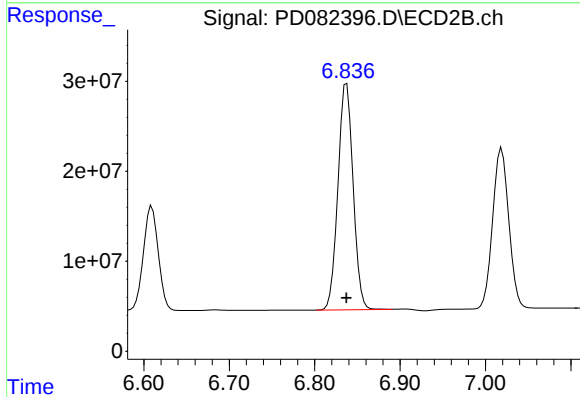
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 140585520
Conc: 74.90 ng/ml



#21 Endrin ketone

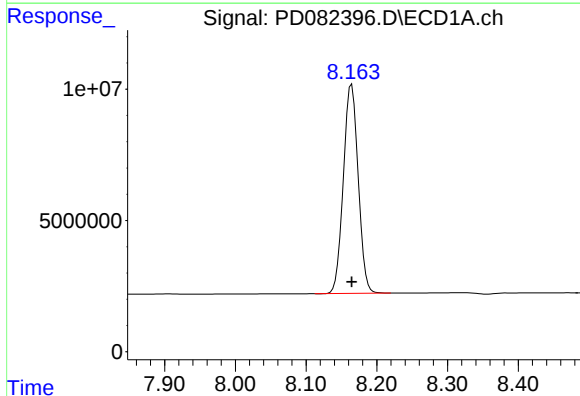
R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 156991828
Conc: 75.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



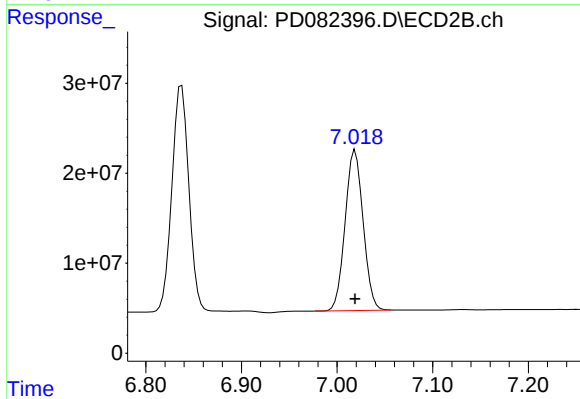
#21 Endrin ketone

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 310690997
Conc: 74.80 ng/ml



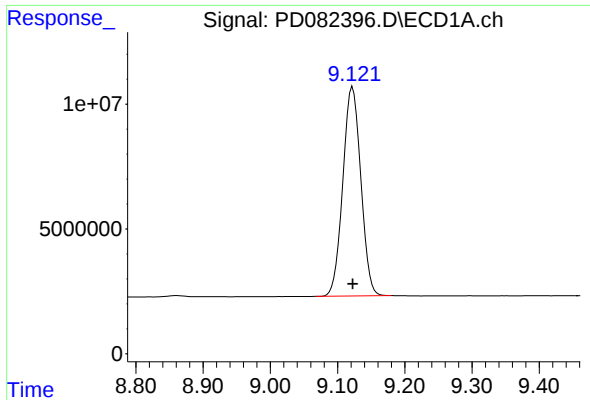
#22 Mirex

R.T.: 8.164 min
Delta R.T.: 0.000 min
Response: 116204036
Conc: 75.77 ng/ml



#22 Mirex

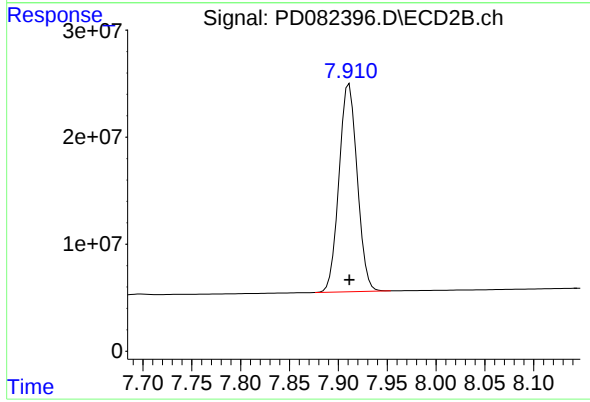
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 234087285
Conc: 74.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 155535650
Conc: 76.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 252448324
Conc: 75.23 ng/ml