

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080323\
 Data File : PD076985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 11:32
 Operator : AR\AJ
 Sample : PSTDIC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 13:48:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 13:48:00 2023
 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...	3.543	2.762	174.1E6	99556141	74.938	75.464
28)	SA Decachlor...	9.087	7.905	194.5E6	99488168	74.451	72.745
Target Compounds							
2)	A alpha-BHC	4.000	3.263	299.3E6	147.6E6	77.180	76.840
3)	MA gamma-BHC...	4.333	3.593	283.0E6	140.8E6	76.570	76.300
4)	MA Heptachlor	4.924	3.933	273.3E6	135.4E6	76.143	75.916
5)	MB Aldrin	5.268	4.213	279.7E6	139.1E6	75.824	75.733
6)	B beta-BHC	4.531	3.890	107.3E6	54132990	73.668	74.082
7)	B delta-BHC	4.779	4.120	267.5E6	135.6E6	76.933	76.637
8)	B Heptachlo...	5.695	4.716	241.0E6	123.7E6	74.725	75.780
9)	A Endosulfan I	6.082	5.086	224.1E6	115.5E6	74.985	75.968
10)	B gamma-Chl...	5.952	4.966	242.8E6	123.1E6	75.498	75.898
11)	B alpha-Chl...	6.031	5.030	242.4E6	123.1E6	75.263	75.614
12)	B 4,4'-DDE	6.204	5.219	226.3E6	109.2E6	76.526	75.970
13)	MA Dieldrin	6.358	5.351	247.6E6	126.9E6	76.033	76.131
14)	MA Endrin	6.589	5.627	208.6E6	109.0E6	75.778	75.804
15)	B Endosulfa...	6.809	5.920	218.2E6	105.9E6	73.185	75.486
16)	A 4,4'-DDD	6.722	5.773	177.9E6	84146092	76.520	76.174
17)	MA 4,4'-DDT	7.038	6.025	188.3E6	88963827	77.382	78.038
18)	B Endrin al...	6.939	6.100	158.6E6	82429305	74.186	74.222
19)	B Endosulfa...	7.174	6.323	190.8E6	97913820	75.297	75.573
20)	A Methoxychlor	7.514	6.601	103.2E6	44728244	74.696	75.335
21)	B Endrin ke...	7.661	6.830	223.7E6	117.9E6	75.854	76.101
22)	Mirex	8.135	7.011	162.6E6	92331076	74.933	74.973

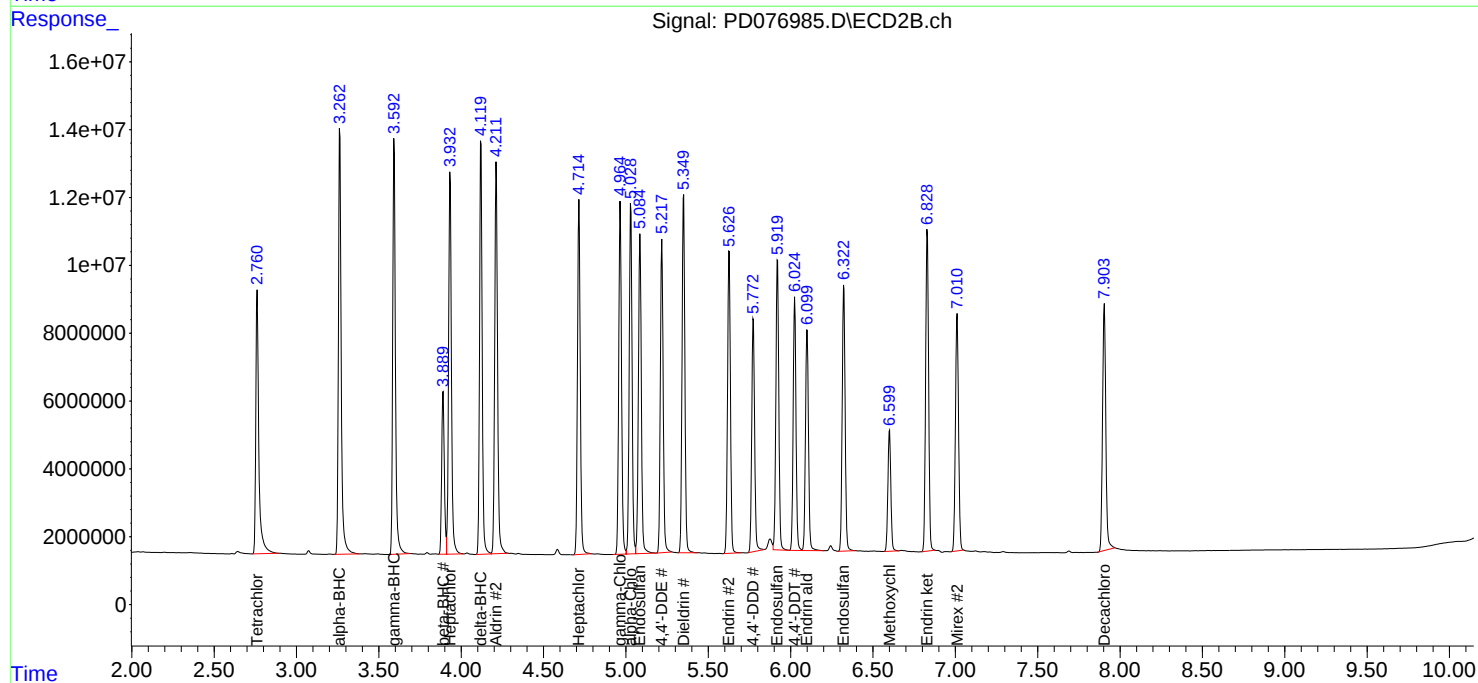
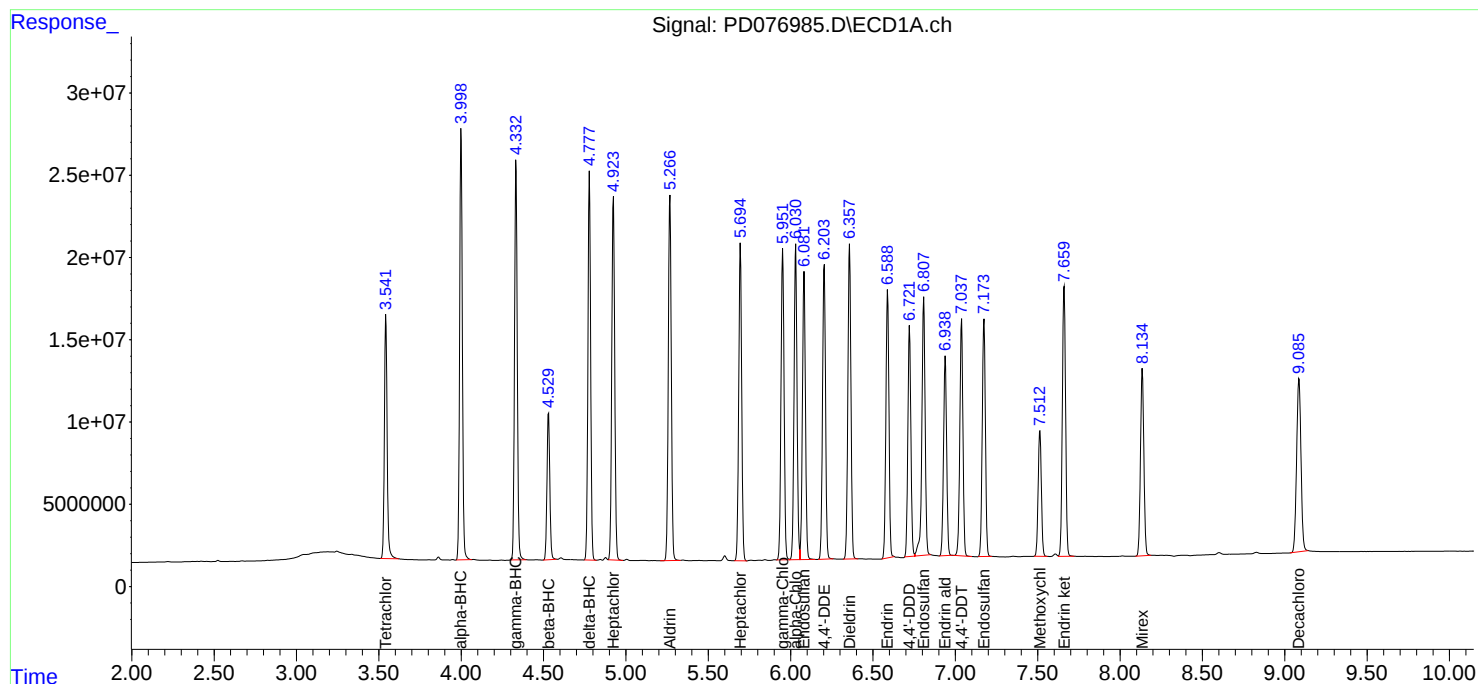
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

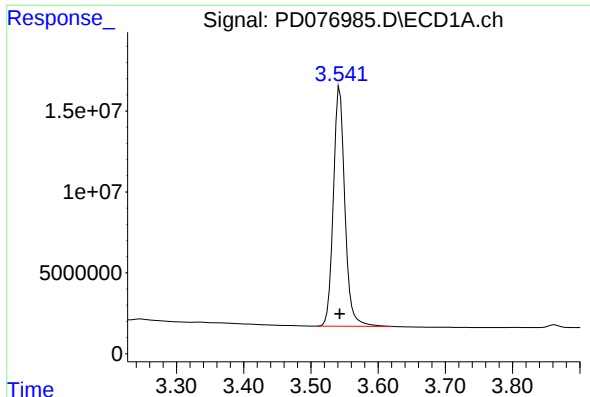
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080323\
Data File : PD076985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2023 11:32
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 13:48:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 13:48:00 2023
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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

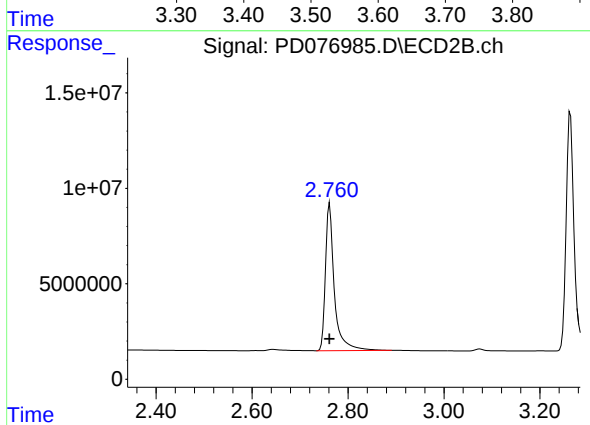




#1 Tetrachloro-m-xylene

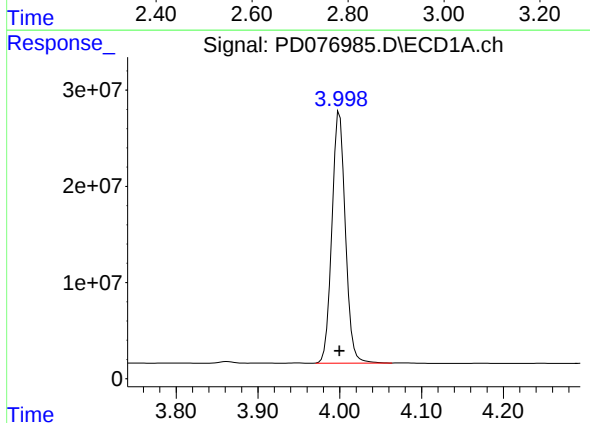
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 174139346
Conc: 74.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



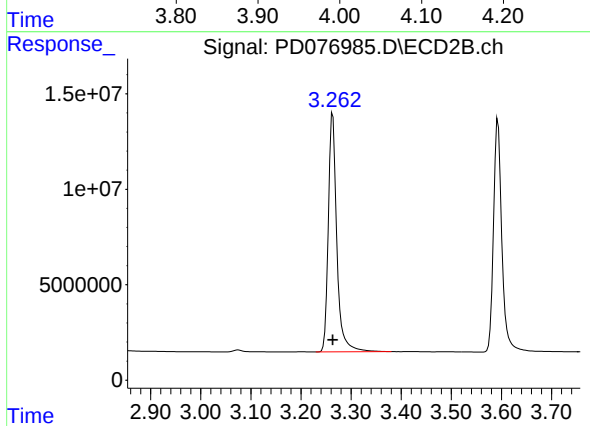
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.000 min
Response: 99556141
Conc: 75.46 ng/ml



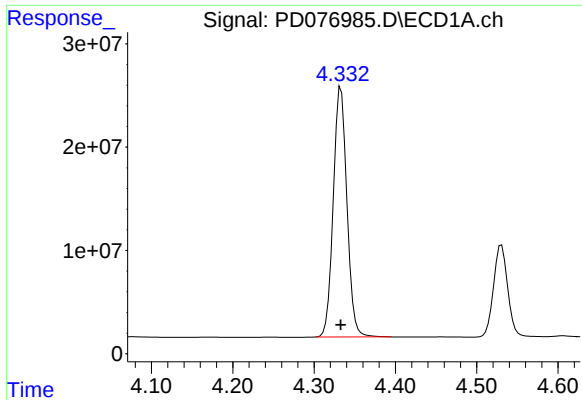
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 299309587
Conc: 77.18 ng/ml



#2 alpha-BHC

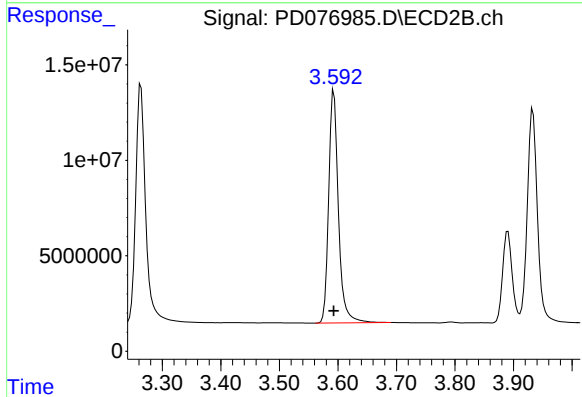
R.T.: 3.263 min
Delta R.T.: 0.000 min
Response: 147590899
Conc: 76.84 ng/ml



#3 gamma-BHC (Lindane)

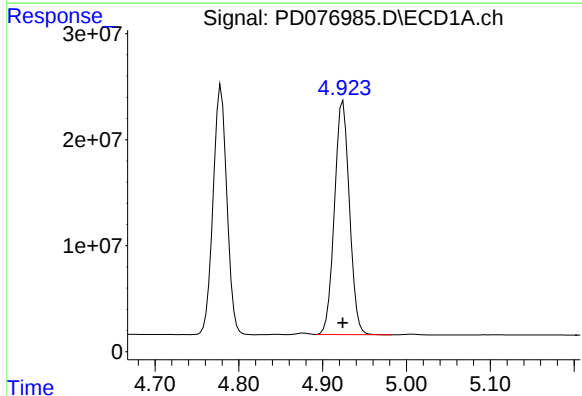
R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 283046783
Conc: 76.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



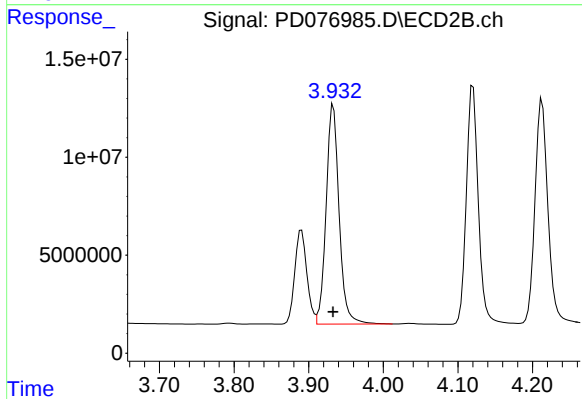
#3 gamma-BHC (Lindane)

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 140772045
Conc: 76.30 ng/ml



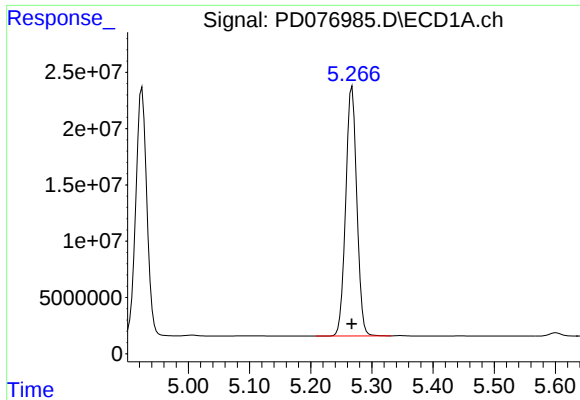
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 273306120
Conc: 76.14 ng/ml



#4 Heptachlor

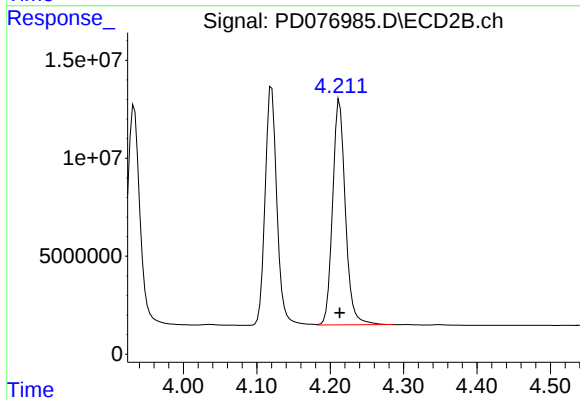
R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 135428527
Conc: 75.92 ng/ml



#5 Aldrin

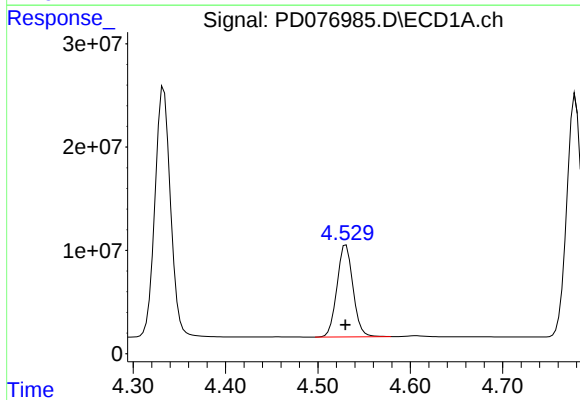
R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 279674672
Conc: 75.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



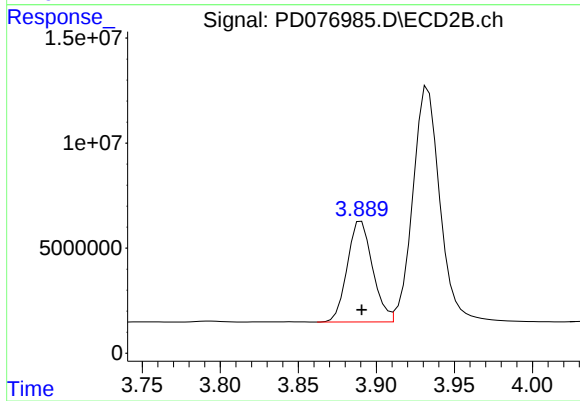
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 139095006
Conc: 75.73 ng/ml



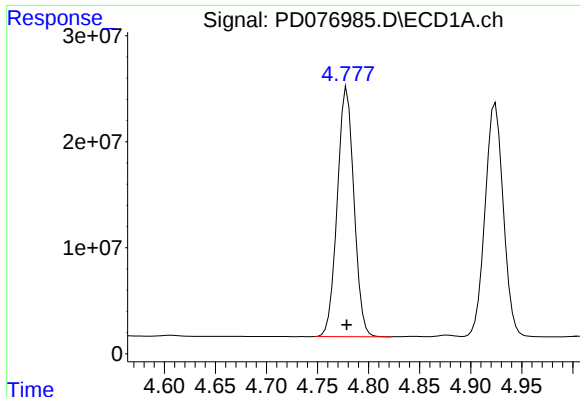
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 107321050
Conc: 73.67 ng/ml



#6 beta-BHC

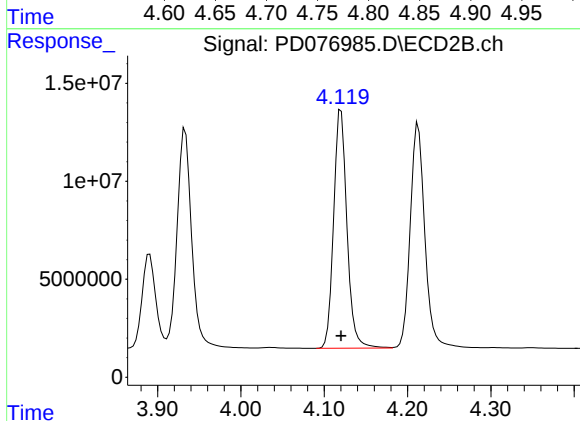
R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 54132990
Conc: 74.08 ng/ml



#7 delta-BHC

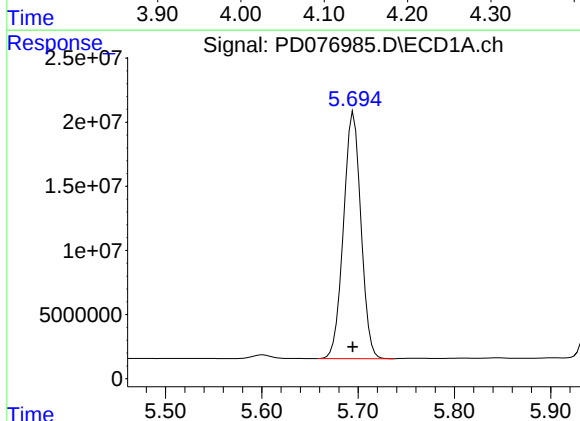
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 267455975
Conc: 76.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



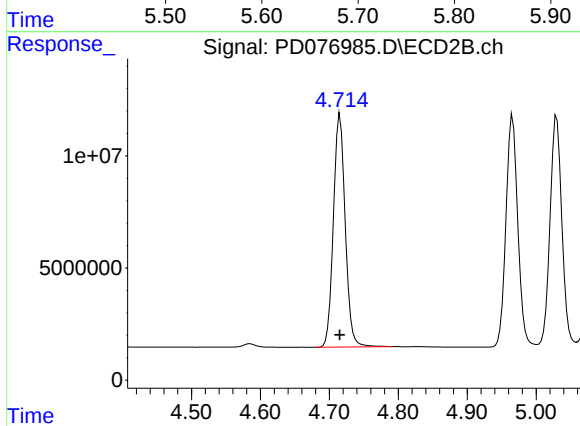
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 135634637
Conc: 76.64 ng/ml



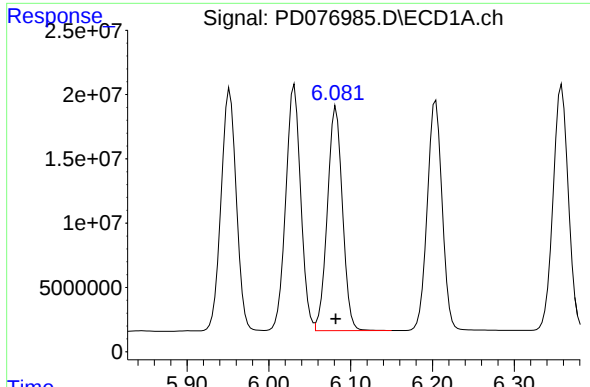
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.001 min
Response: 240960042
Conc: 74.72 ng/ml



#8 Heptachlor epoxide

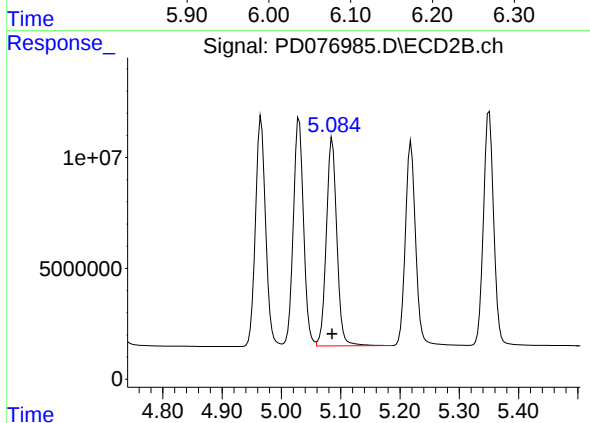
R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 123676227
Conc: 75.78 ng/ml



#9 Endosulfan I

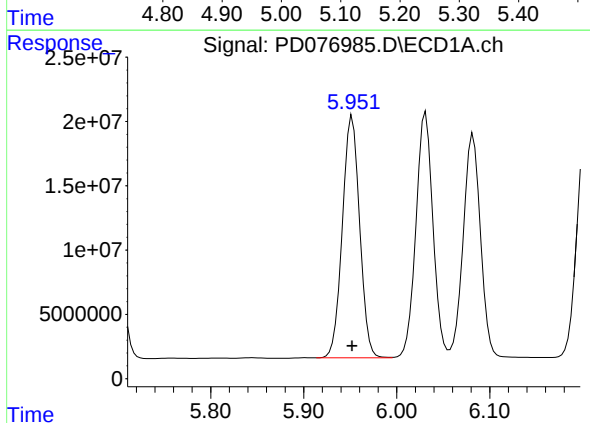
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 224116098
Conc: 74.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



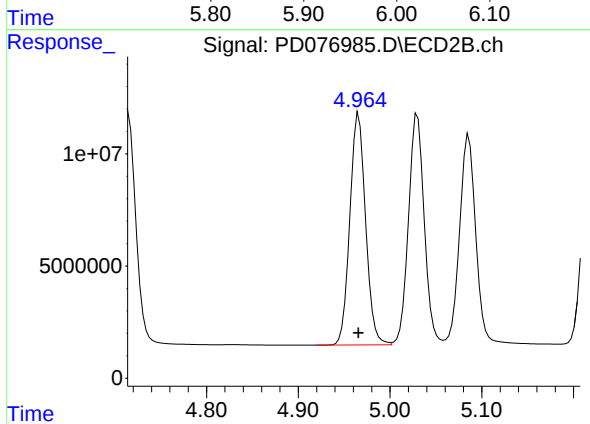
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 115489924
Conc: 75.97 ng/ml



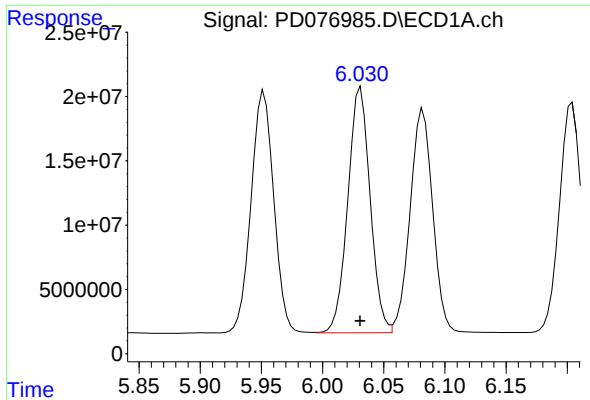
#10 gamma-Chlordane

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 242789321
Conc: 75.50 ng/ml



#10 gamma-Chlordane

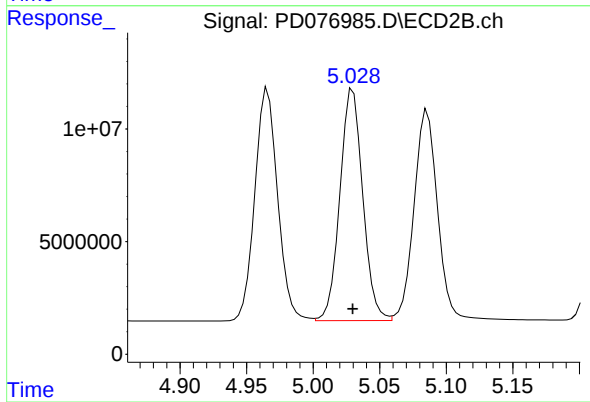
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 123095669
Conc: 75.90 ng/ml



#11 alpha-Chlordane

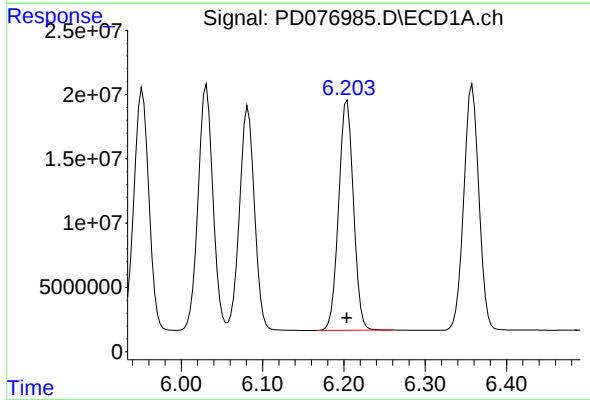
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 242383462
Conc: 75.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



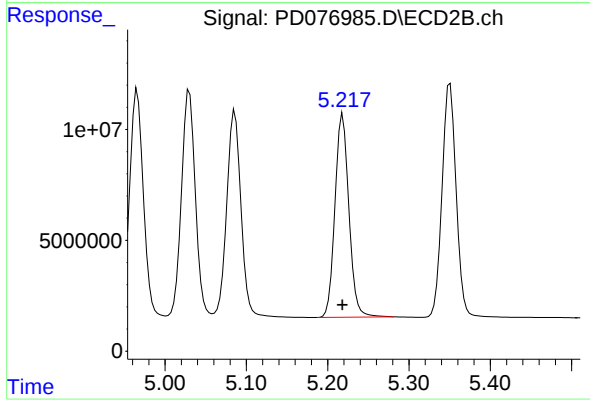
#11 alpha-Chlordane

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 123126668
Conc: 75.61 ng/ml



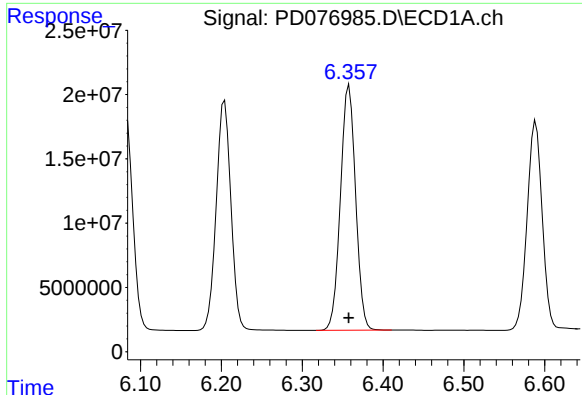
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 226260722
Conc: 76.53 ng/ml



#12 4,4'-DDE

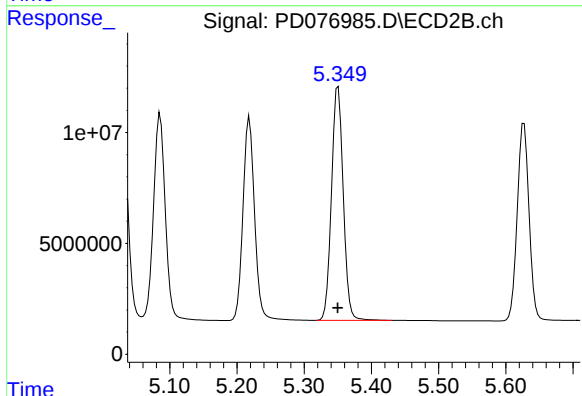
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 109230963
Conc: 75.97 ng/ml



#13 Dieldrin

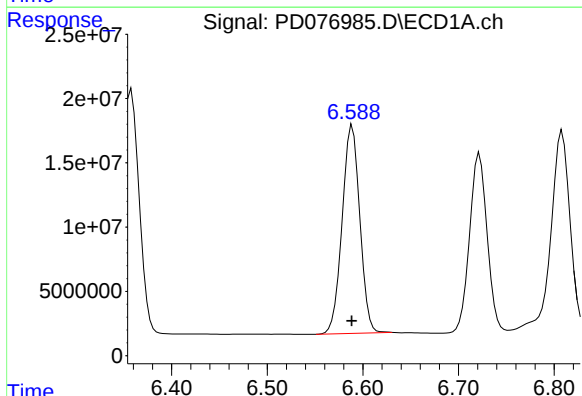
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 247645337
Conc: 76.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



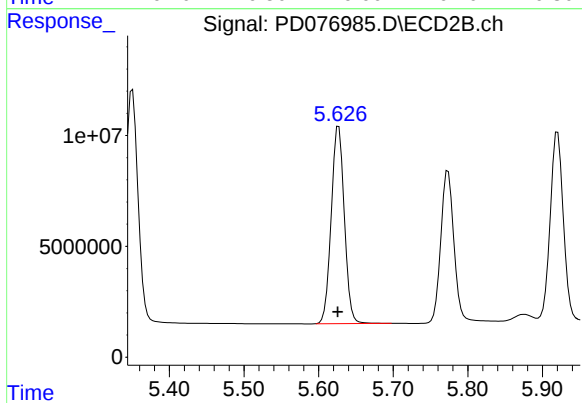
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 126871700
Conc: 76.13 ng/ml



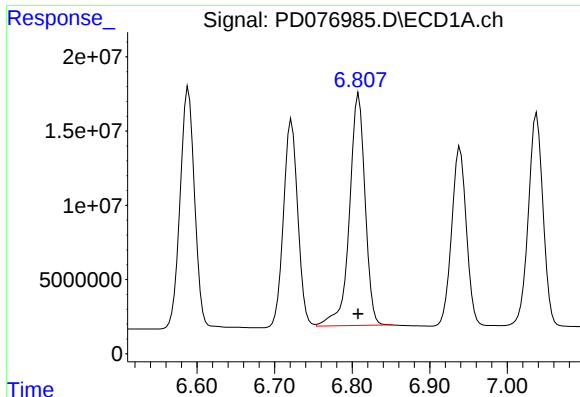
#14 Endrin

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 208649371
Conc: 75.78 ng/ml



#14 Endrin

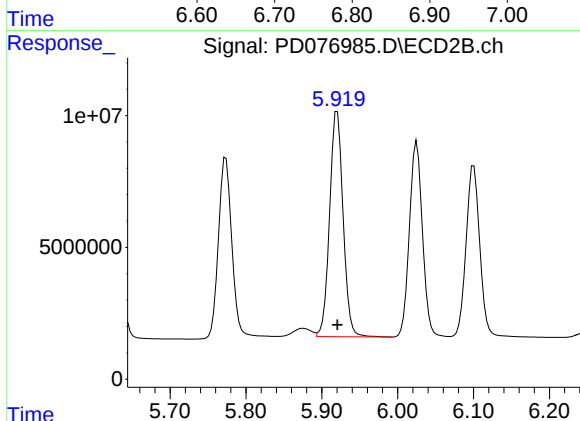
R.T.: 5.627 min
Delta R.T.: 0.001 min
Response: 108998535
Conc: 75.80 ng/ml



#15 Endosulfan II

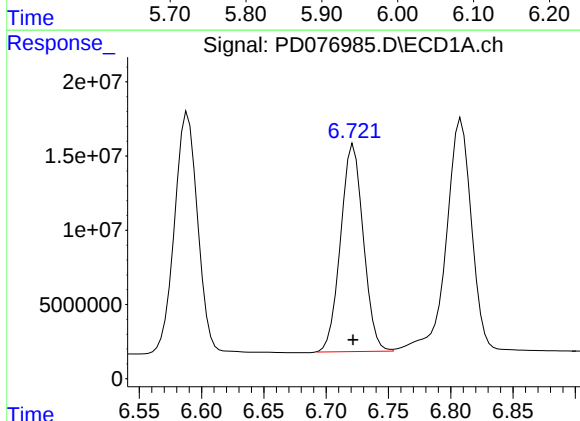
R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 218242652
Conc: 73.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



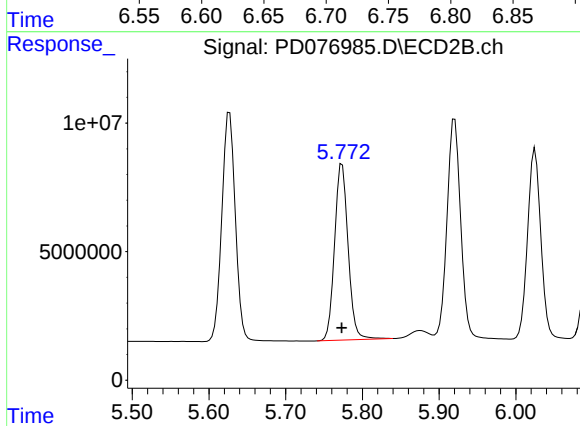
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 105939786
Conc: 75.49 ng/ml



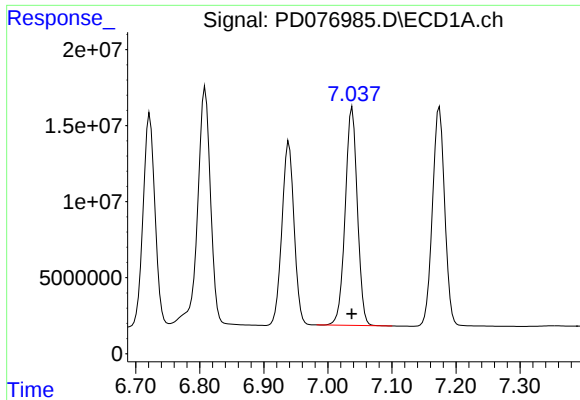
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 177912467
Conc: 76.52 ng/ml



#16 4,4'-DDD

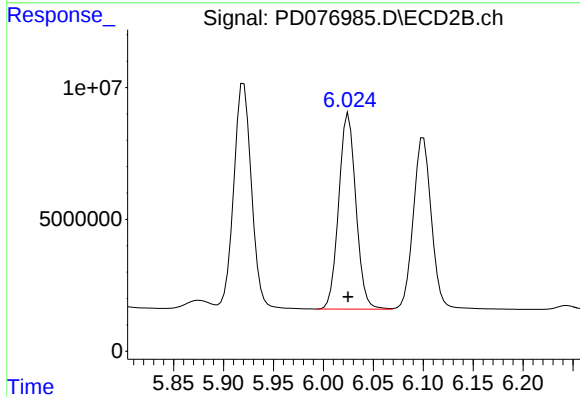
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 84146092
Conc: 76.17 ng/ml



#17 4,4'-DDT

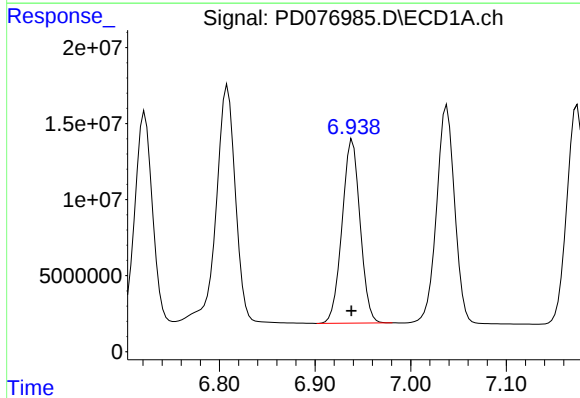
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 188299952
Conc: 77.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



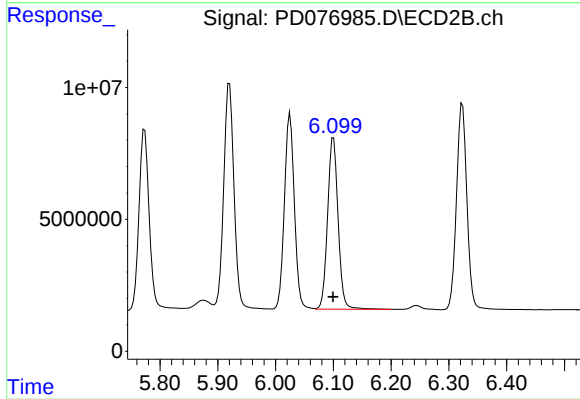
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 88963827
Conc: 78.04 ng/ml



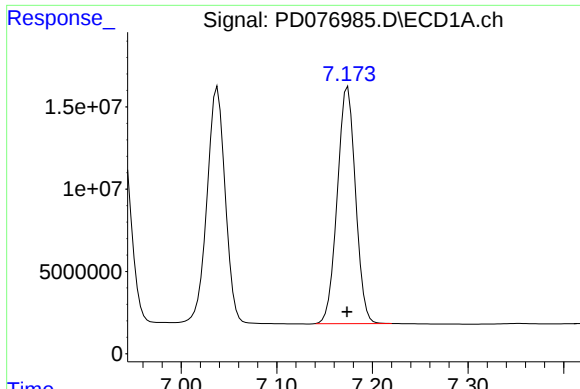
#18 Endrin aldehyde

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 158643168
Conc: 74.19 ng/ml



#18 Endrin aldehyde

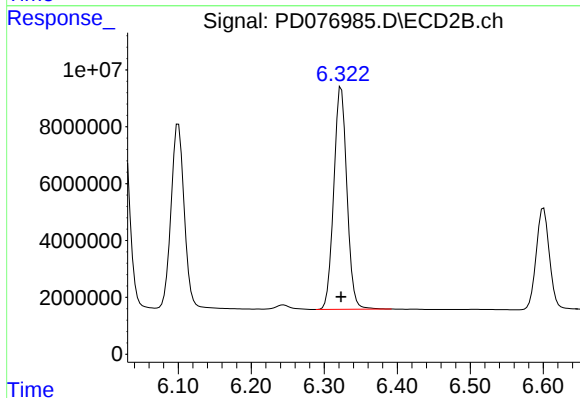
R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 82429305
Conc: 74.22 ng/ml



#19 Endosulfan Sulfate

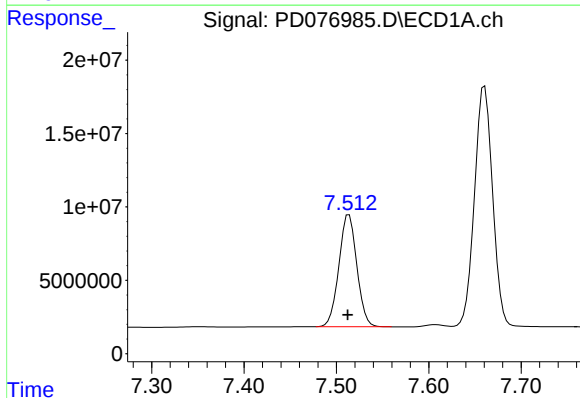
R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 190783491
Conc: 75.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



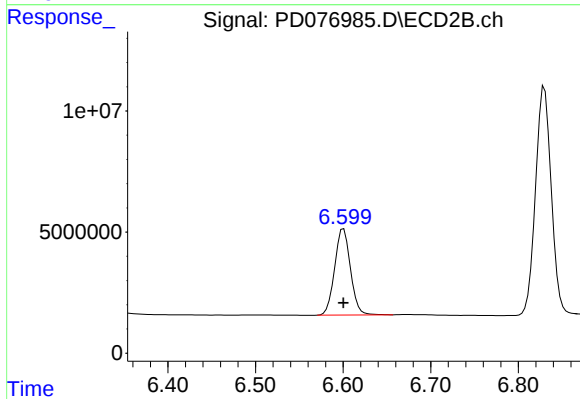
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 97913820
Conc: 75.57 ng/ml



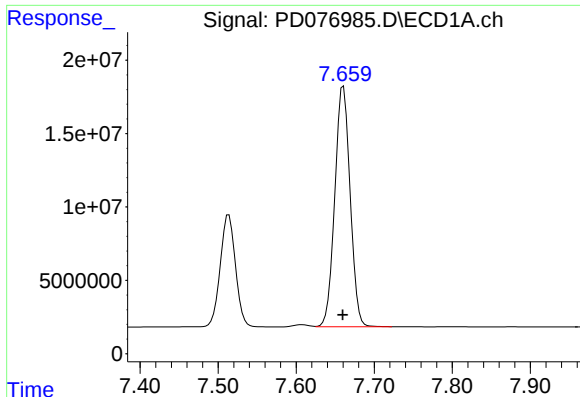
#20 Methoxychlor

R.T.: 7.514 min
Delta R.T.: 0.001 min
Response: 103181923
Conc: 74.70 ng/ml



#20 Methoxychlor

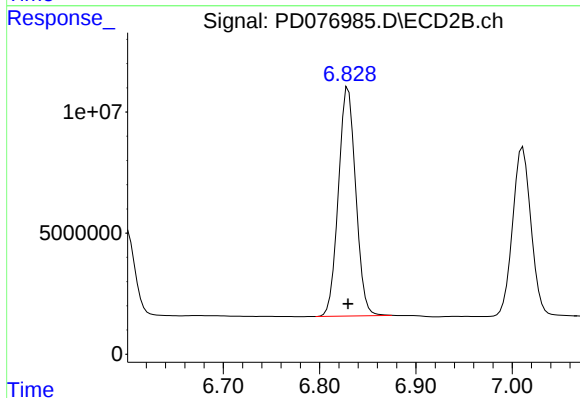
R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 44728244
Conc: 75.33 ng/ml



#21 Endrin ketone

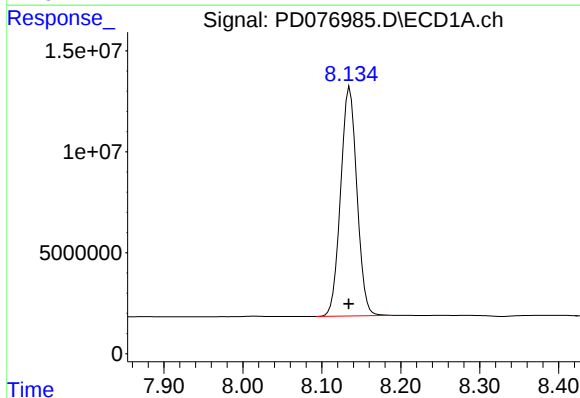
R.T.: 7.661 min
Delta R.T.: 0.001 min
Response: 223701062
Conc: 75.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



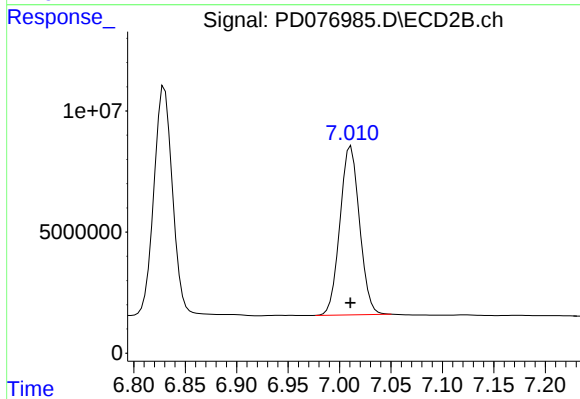
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 117931661
Conc: 76.10 ng/ml



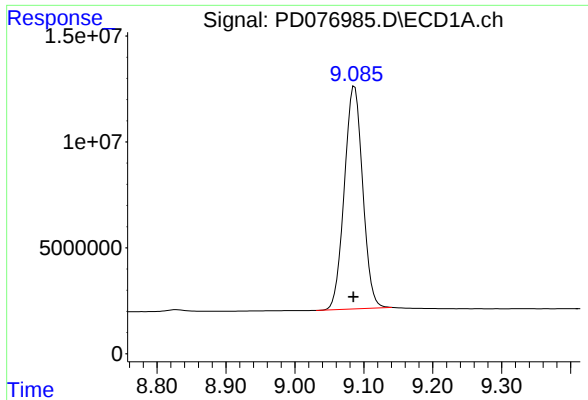
#22 Mirex

R.T.: 8.135 min
Delta R.T.: 0.002 min
Response: 162586246
Conc: 74.93 ng/ml



#22 Mirex

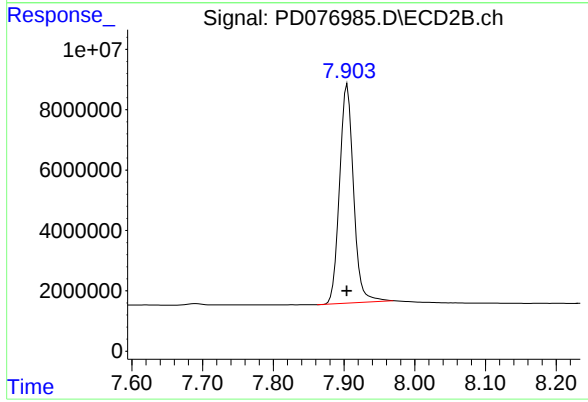
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 92331076
Conc: 74.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.002 min
Response: 194543617
Conc: 74.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 99488168
Conc: 72.75 ng/ml