

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031325\
 Data File : PD087962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 15:57
 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: Mar 13 02:30:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031325.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 13 02:27:03 2025
 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...	3.553	2.884	130.4E6	927.7E6	71.422	69.296
28)	SA Decachlor...	9.082	8.081	206.0E6	1043.6E6	69.237	68.399
Target Compounds							
2)	A alpha-BHC	4.003	3.397	305.4E6	1468.6E6	74.212	70.012
3)	MA gamma-BHC...	4.334	3.733	288.7E6	1356.8E6	73.734	69.839
4)	MA Heptachlor	4.934	4.088	277.5E6	1341.6E6	71.786	69.169
5)	MB Aldrin	5.276	4.374	273.0E6	1316.8E6	73.165	69.326
6)	B beta-BHC	4.518	4.029	107.3E6	580.7E6	70.799	68.566
7)	B delta-BHC	4.767	4.267	285.2E6	1355.2E6	72.921	69.909
8)	B Heptachlo...	5.696	4.878	243.4E6	1185.1E6	72.134	68.807
9)	A Endosulfan I	6.079	5.253	229.6E6	1130.6E6	72.007	68.631
10)	B gamma-Chl...	5.951	5.132	247.3E6	1280.3E6	72.581	69.813
11)	B alpha-Chl...	6.032	5.196	245.2E6	1234.7E6	72.135	70.409
12)	B 4,4'-DDE	6.201	5.381	226.5E6	1230.5E6	72.951	69.147
13)	MA Dieldrin	6.352	5.519	248.3E6	1252.9E6	72.609	69.060
14)	MA Endrin	6.579	5.795	206.5E6	1130.8E6	71.709	68.662
15)	B Endosulfa...	6.791	6.087	206.4E6	1095.1E6	71.635	68.997
16)	A 4,4'-DDD	6.710	5.935	174.8E6	1022.1E6	72.807	69.206
17)	MA 4,4'-DDT	7.027	6.190	195.4E6	1089.8E6	72.876	69.673
18)	B Endrin al...	6.920	6.265	157.6E6	846.5E6	71.649	68.907
19)	B Endosulfa...	7.154	6.489	193.0E6	1073.5E6	71.390	68.812
20)	A Methoxychlor	7.498	6.761	99771064	559.6E6	69.989	68.120
21)	B Endrin ke...	7.636	6.998	209.1E6	1152.0E6	70.993	68.676
22)	Mirex	8.119	7.193	151.4E6	908.4E6	69.569	68.421

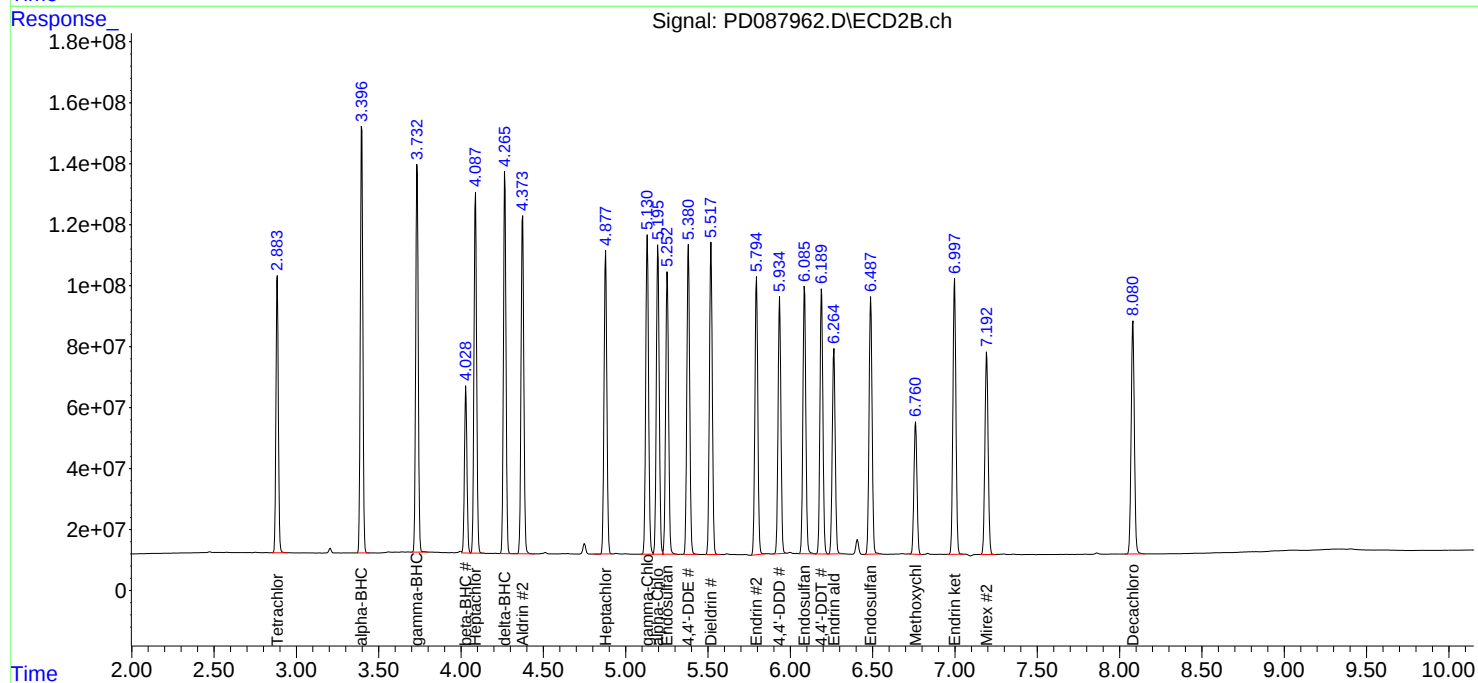
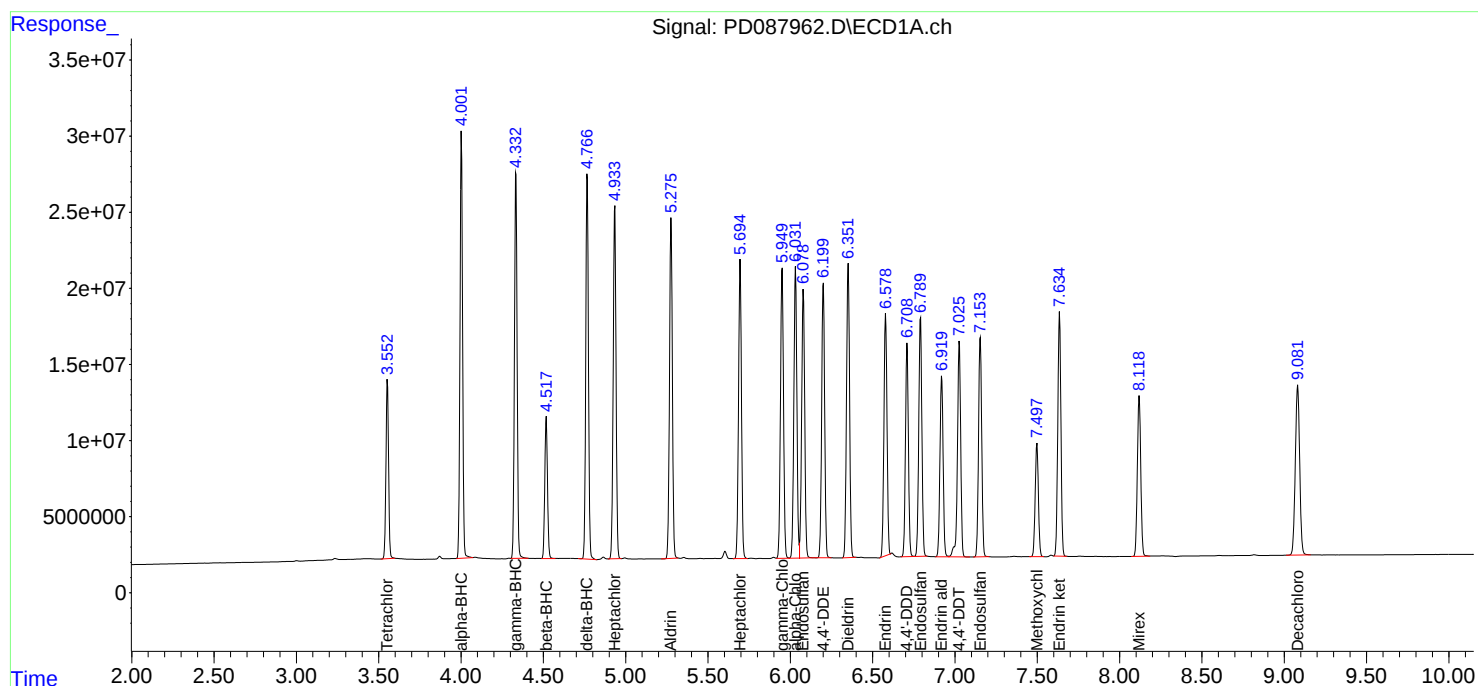
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

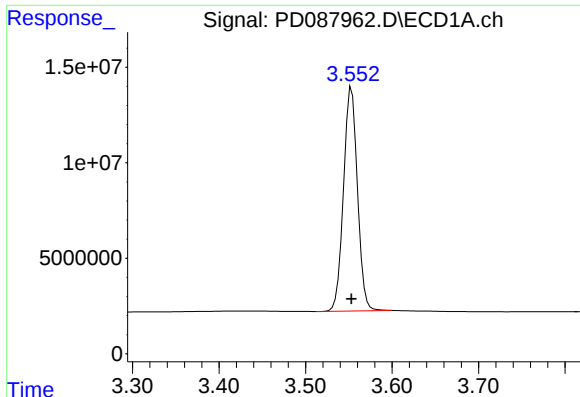
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031325\
Data File : PD087962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 15:57
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:30:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031325.M
Quant Title : GC Extractables
QLast Update : Thu Mar 13 02:27:03 2025
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

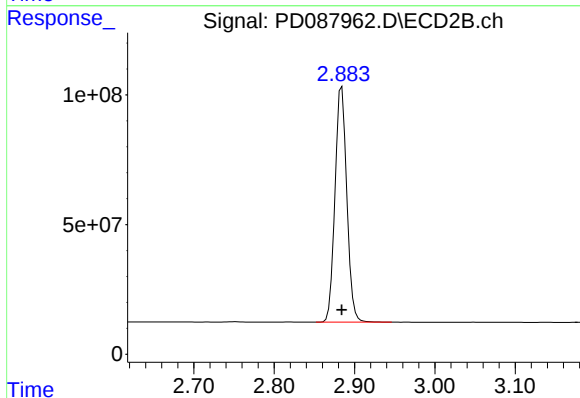




#1 Tetrachloro-m-xylene

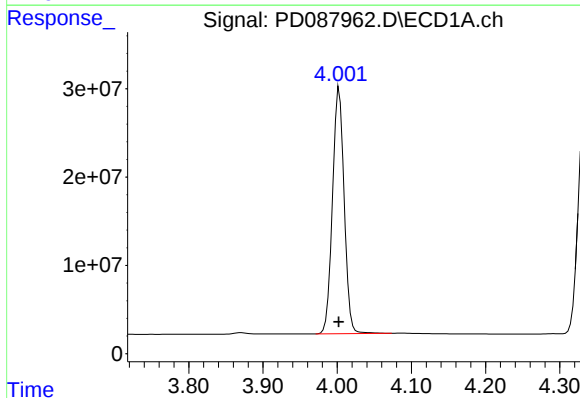
R.T.: 3.553 min
Delta R.T.: 0.000 min
Response: 130384008
Conc: 71.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



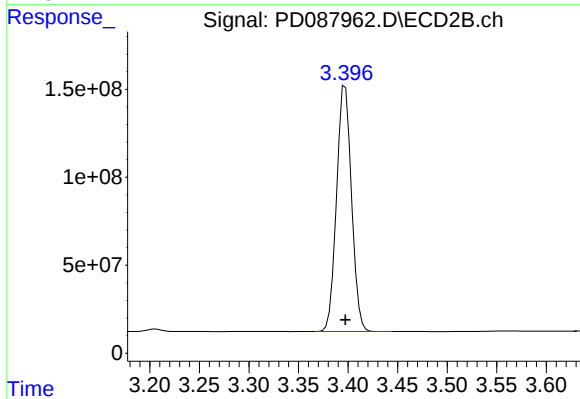
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 927721705
Conc: 69.30 ng/ml



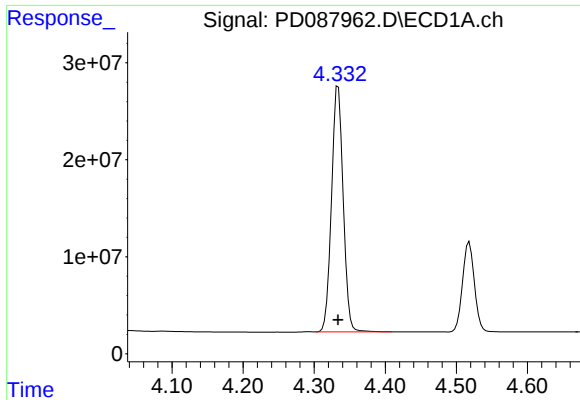
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 305433031
Conc: 74.21 ng/ml



#2 alpha-BHC

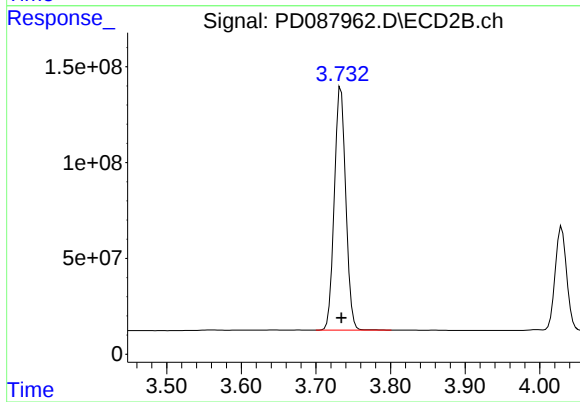
R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 1468582693
Conc: 70.01 ng/ml



#3 gamma-BHC (Lindane)

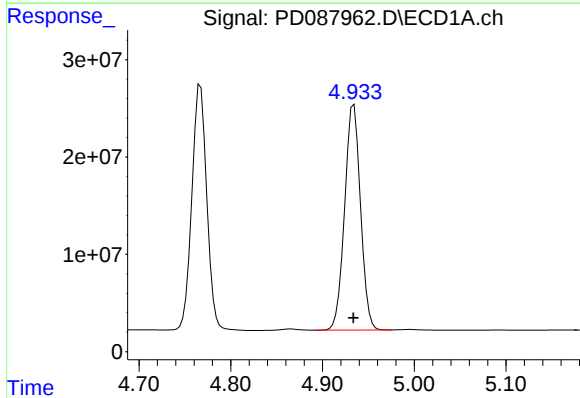
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 288744151
Conc: 73.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



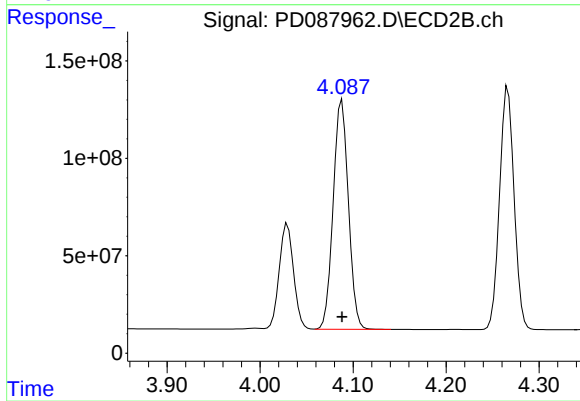
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 1356849988
Conc: 69.84 ng/ml



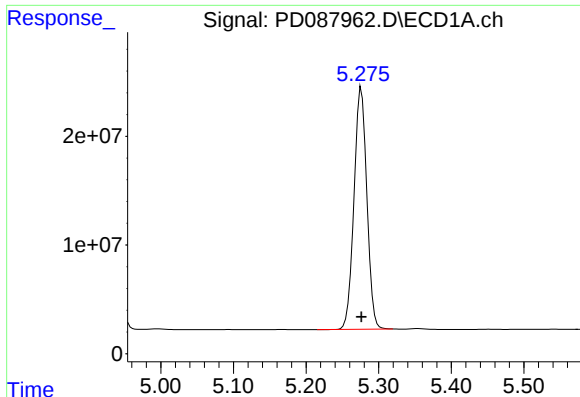
#4 Heptachlor

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 277536924
Conc: 71.79 ng/ml



#4 Heptachlor

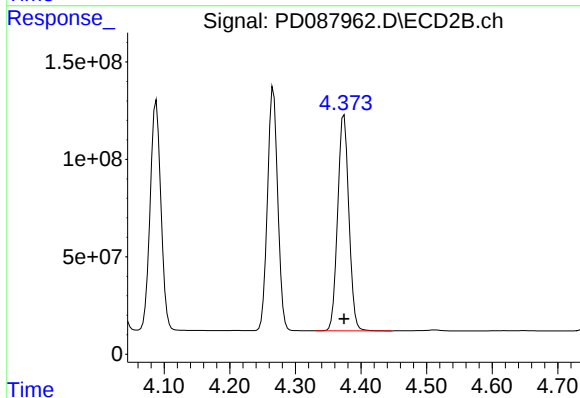
R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 1341581580
Conc: 69.17 ng/ml



#5 Aldrin

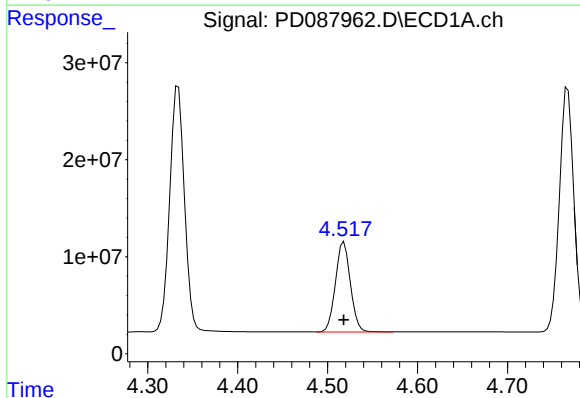
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 273023536
Conc: 73.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



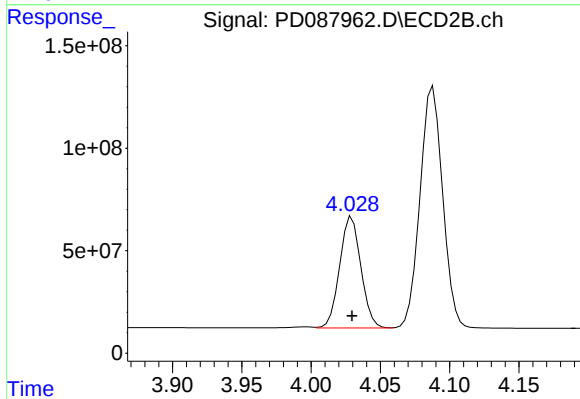
#5 Aldrin

R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 1316801182
Conc: 69.33 ng/ml



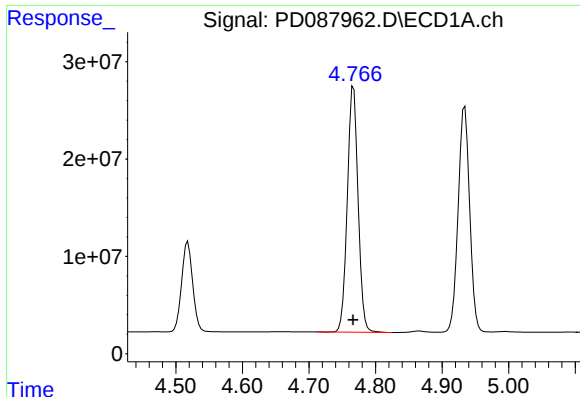
#6 beta-BHC

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 107296468
Conc: 70.80 ng/ml



#6 beta-BHC

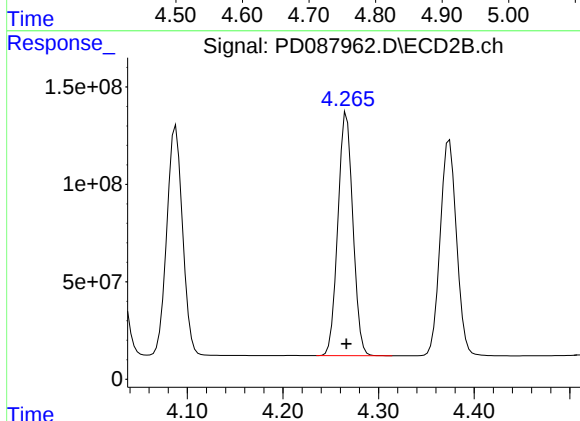
R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 580709695
Conc: 68.57 ng/ml



#7 delta-BHC

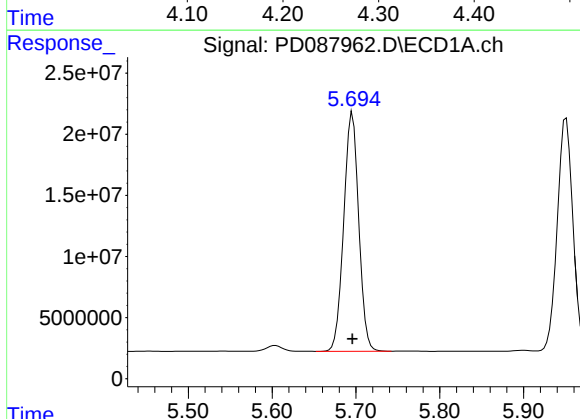
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 285191587
Conc: 72.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



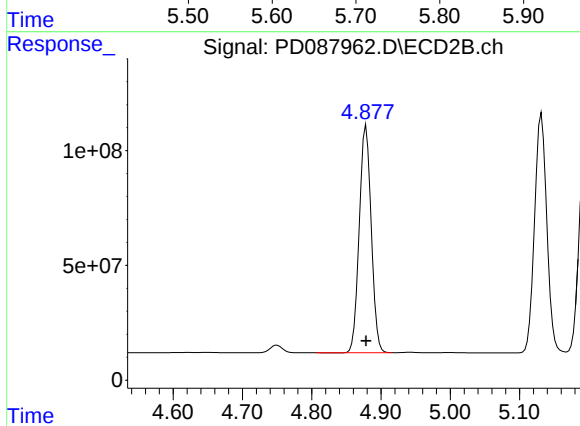
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 1355247725
Conc: 69.91 ng/ml



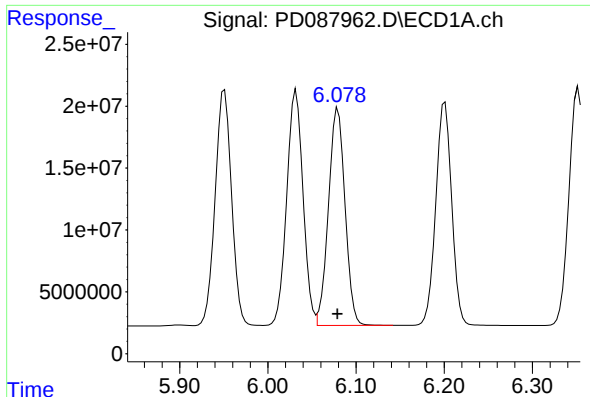
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 243385390
Conc: 72.13 ng/ml



#8 Heptachlor epoxide

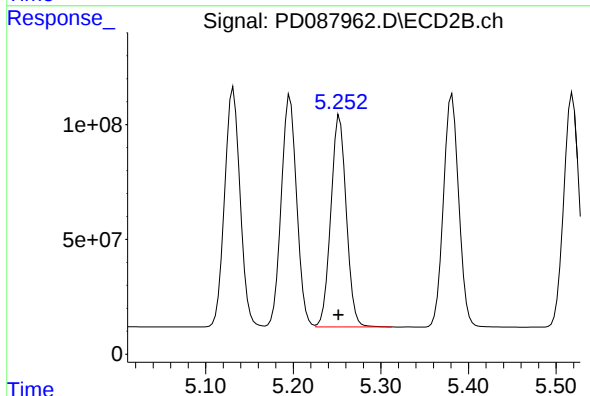
R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 1185148203
Conc: 68.81 ng/ml



#9 Endosulfan I

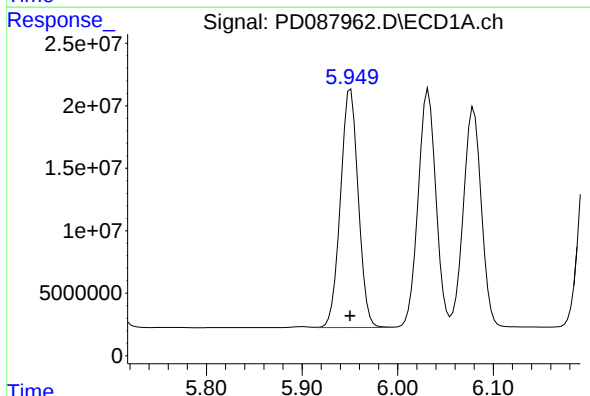
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 229607906
Conc: 72.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



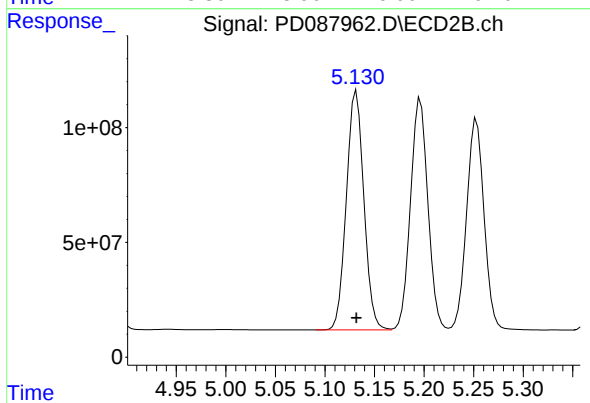
#9 Endosulfan I

R.T.: 5.253 min
Delta R.T.: 0.002 min
Response: 1130556379
Conc: 68.63 ng/ml



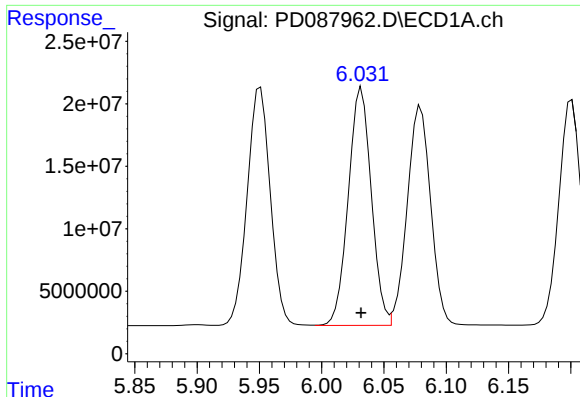
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 247258065
Conc: 72.58 ng/ml



#10 gamma-Chlordane

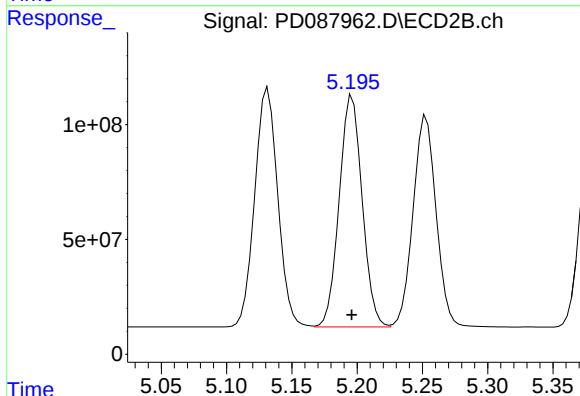
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 1280265268
Conc: 69.81 ng/ml



#11 alpha-Chlordane

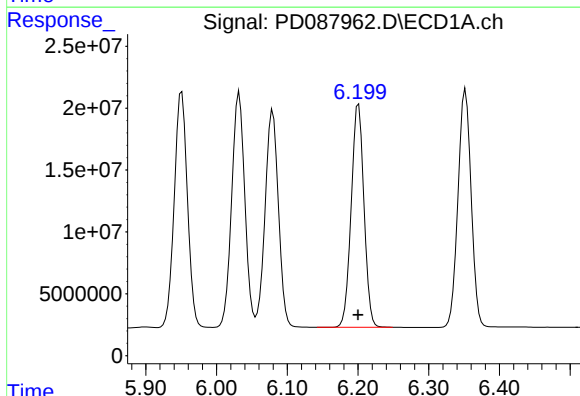
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 245235118
Conc: 72.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



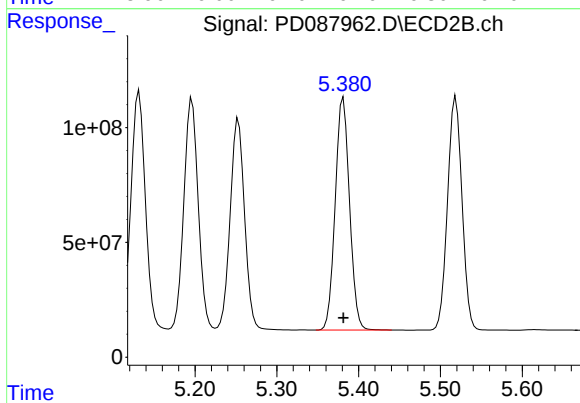
#11 alpha-Chlordane

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 1234716402
Conc: 70.41 ng/ml



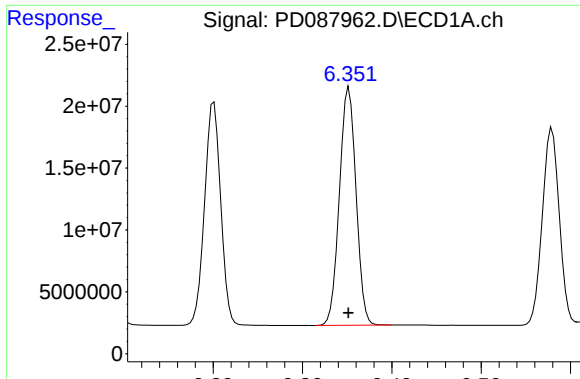
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 226464992
Conc: 72.95 ng/ml



#12 4,4'-DDE

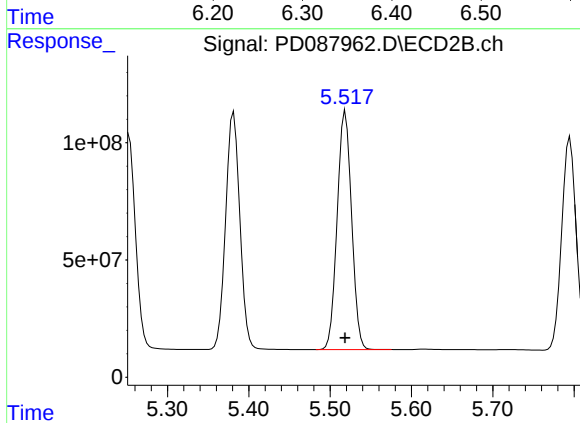
R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 1230519621
Conc: 69.15 ng/ml



#13 Dieldrin

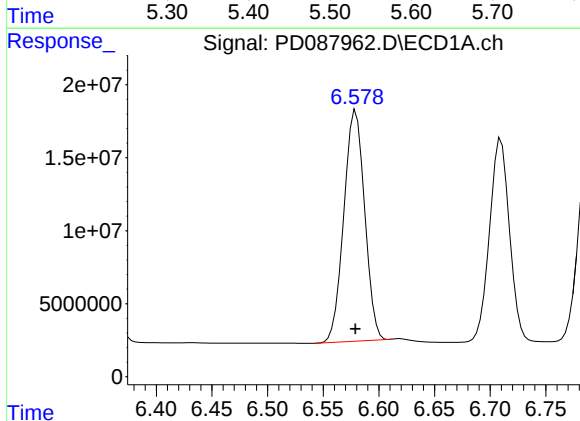
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 248328650
Conc: 72.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



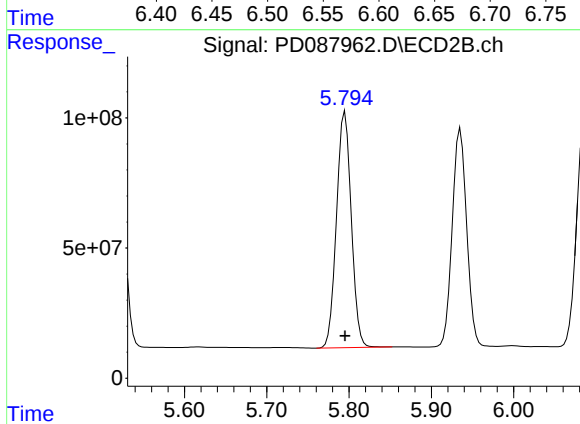
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 1252947192
Conc: 69.06 ng/ml



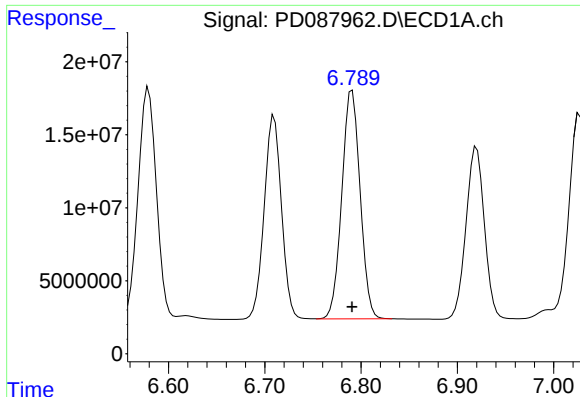
#14 Endrin

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 206509976
Conc: 71.71 ng/ml



#14 Endrin

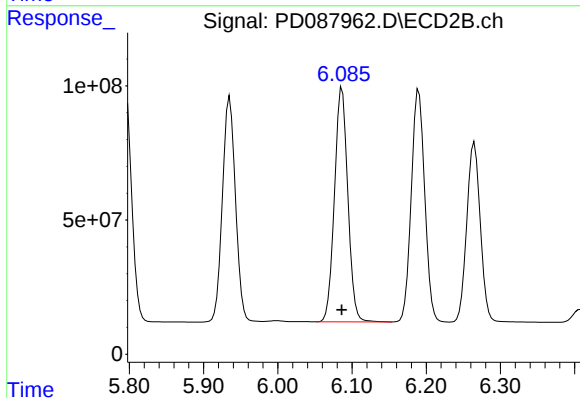
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 1130751309
Conc: 68.66 ng/ml



#15 Endosulfan II

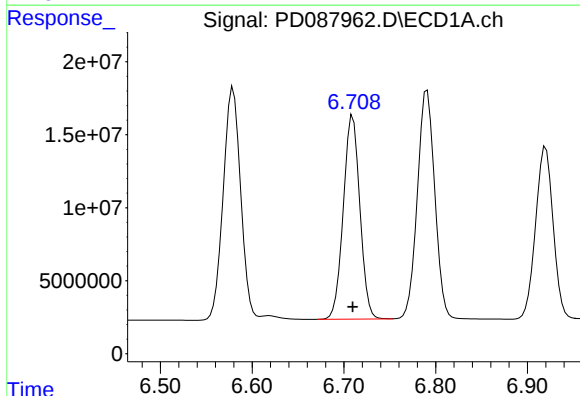
R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 206406164
Conc: 71.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



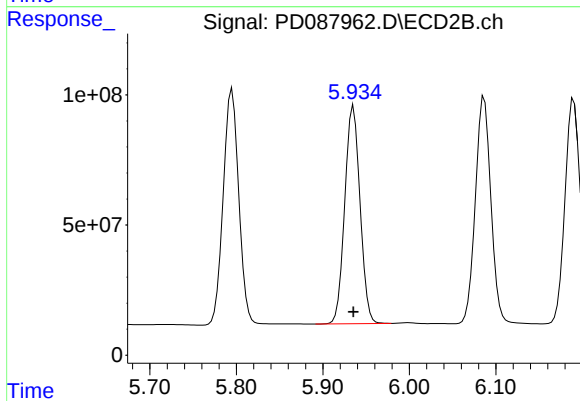
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 1095054792
Conc: 69.00 ng/ml



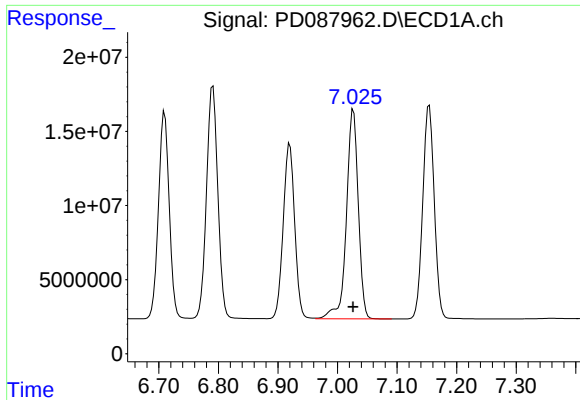
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 174841245
Conc: 72.81 ng/ml



#16 4,4'-DDD

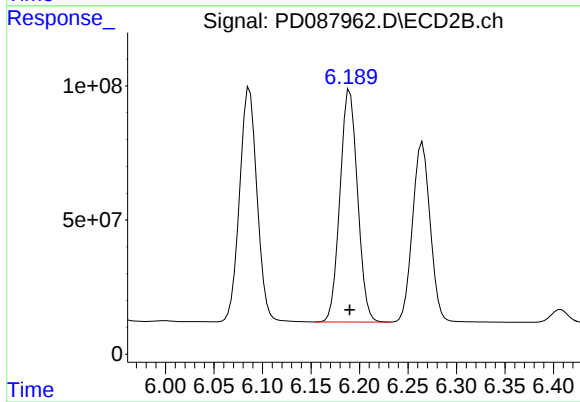
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 1022077359
Conc: 69.21 ng/ml



#17 4,4'-DDT

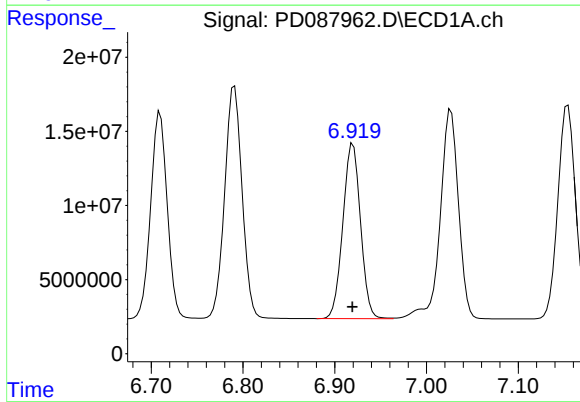
R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 195354734
Conc: 72.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



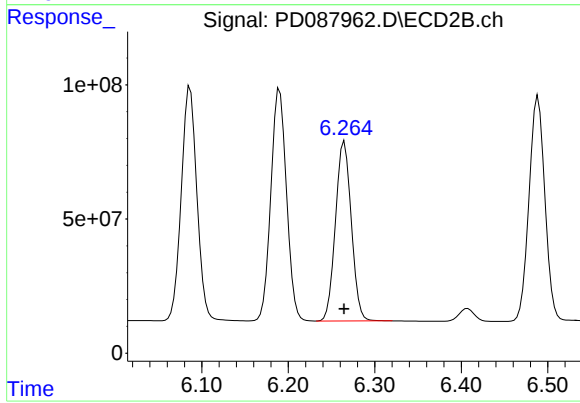
#17 4,4'-DDT

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 1089787328
Conc: 69.67 ng/ml



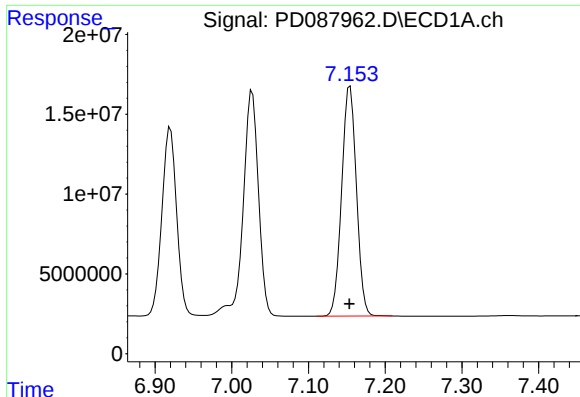
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 157644670
Conc: 71.65 ng/ml



#18 Endrin aldehyde

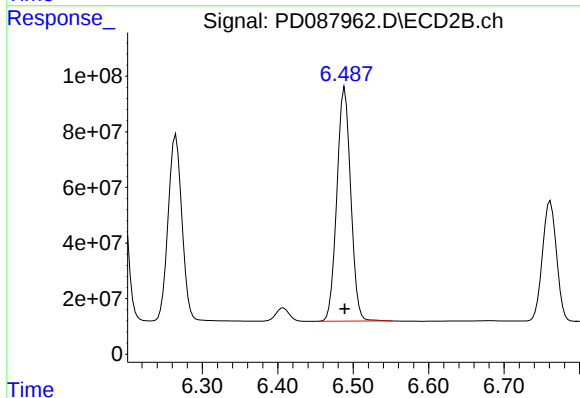
R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 846498174
Conc: 68.91 ng/ml



#19 Endosulfan Sulfate

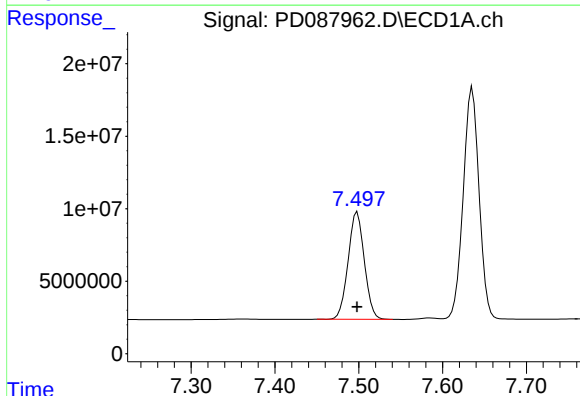
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 192985113
Conc: 71.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



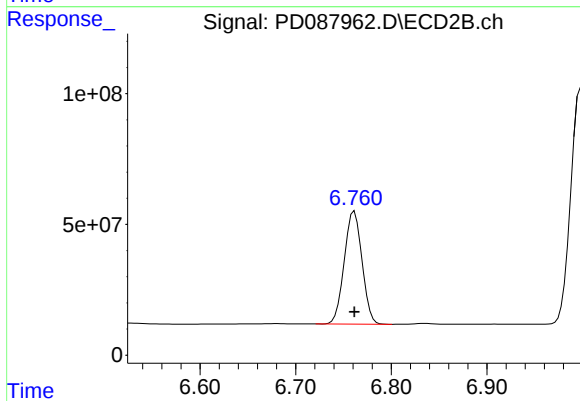
#19 Endosulfan Sulfate

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 1073487582
Conc: 68.81 ng/ml



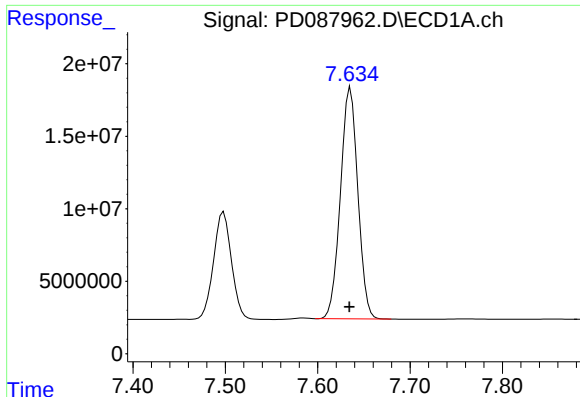
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 99771064
Conc: 69.99 ng/ml



#20 Methoxychlor

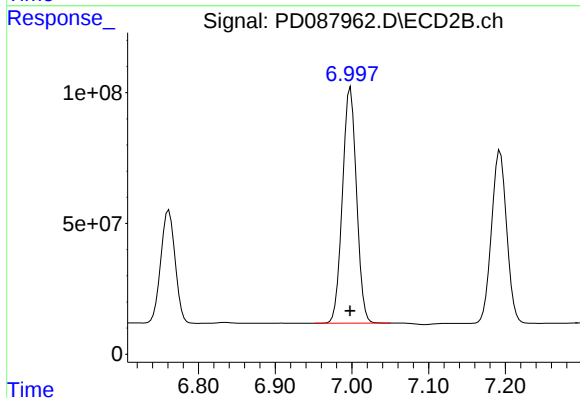
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 559559376
Conc: 68.12 ng/ml



#21 Endrin ketone

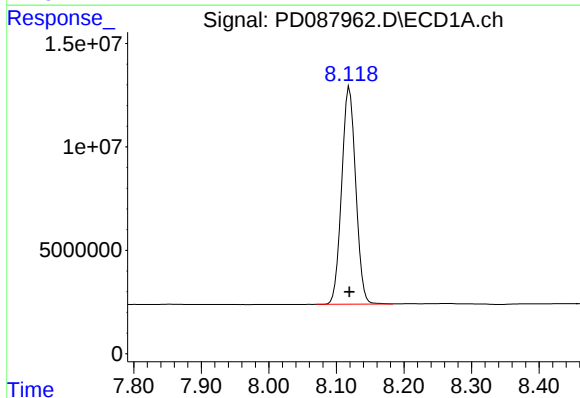
R.T.: 7.636 min
Delta R.T.: 0.001 min
Response: 209104249
Conc: 70.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



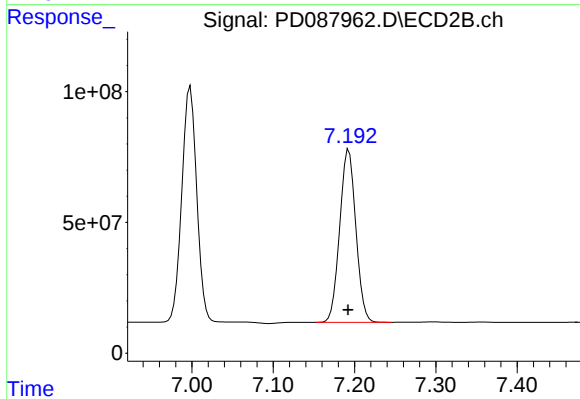
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 1151993826
Conc: 68.68 ng/ml



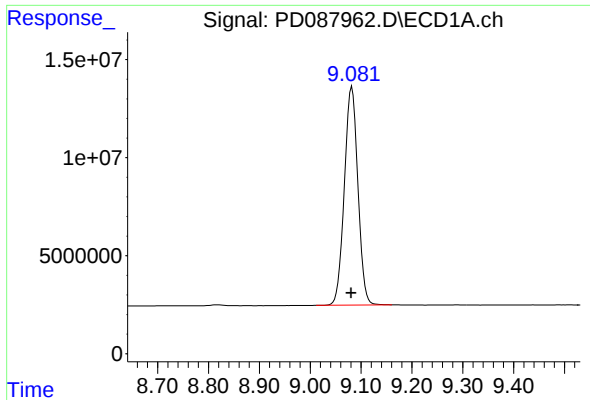
#22 Mirex

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 151423794
Conc: 69.57 ng/ml



#22 Mirex

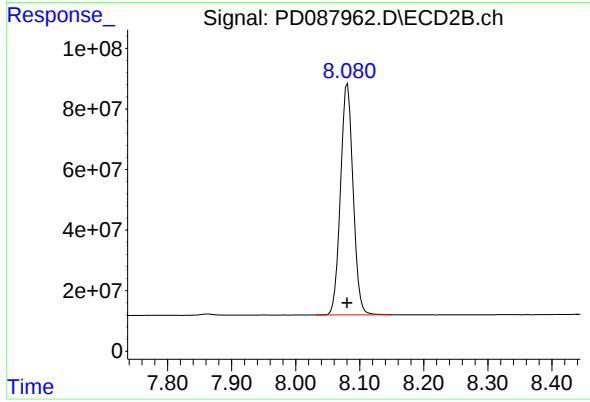
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 908402231
Conc: 68.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: 0.001 min
Response: 205988035
Conc: 69.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 1043580372
Conc: 68.40 ng/ml