

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
 Data File : PD051486.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2019 18:31
 Operator : AJ\SJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 22:58:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 22:56:22 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.223	4.044	6636683	183.9E6	4.947	6.603 #
28)	SA Decachlor...	7.823	9.155	6881431	134.4E6	6.280	7.815
Target Compounds							
2)	A alpha-BHC	3.643	4.436	9459240	254.2E6	4.127	5.955 #
3)	MA gamma-BHC...	3.912	4.723	9837017	233.6E6	4.601	6.040 #
4)	MA Heptachlor	4.189	5.236	10038799	235.9E6	4.542	6.361 #
5)	MB Aldrin	4.421	5.543	9379696	216.3E6	4.464	6.208 #
6)	B beta-BHC	4.158	4.893	4658124	115.1E6	5.287	6.712 #
7)	B delta-BHC	4.346	5.112	9005927	197.1E6	4.250	5.786 #
8)	B Heptachlo...	4.848	5.930	9566910	197.5E6	4.760	6.373 #
9)	A Endosulfan I	5.170	6.290	9022196	189.5E6	4.759	6.613 #
10)	B gamma-Chl...	5.066	6.166	9712281	195.4E6	4.680	6.302 #
11)	B alpha-Chl...	5.122	6.239	9819985	196.9E6	4.781	6.483 #
12)	B 4,4'-DDE	5.291	6.395	8333868	186.9E6	4.274	6.242 #
13)	MA Dieldrin	5.405	6.548	9215232	183.9E6	4.440	6.099 #
14)	MA Endrin	5.652	6.766	8935839	152.4E6	4.524	5.967 #
15)	B Endosulfa...	5.922	6.976	9362101	162.6E6	5.108	6.612 #
16)	A 4,4'-DDD	5.793	6.886	7766178	150.9E6	4.831	6.372 #
17)	MA 4,4'-DDT	6.024	7.187	8154212	103.9E6	4.878	5.072
18)	B Endrin al...	6.089	7.100	7763213	132.2E6	5.224	6.428
19)	B Endosulfa...	6.297	7.324	9242127	143.9E6	5.670	6.358
20)	A Methoxychlor	6.570	7.645	4820325	62511625	5.447	5.748
21)	B Endrin ke...	6.772	7.798	9578157	133.0E6	5.133	6.038
22)	Mirex	6.942	8.255	6481855	98535583	5.108	6.663 #

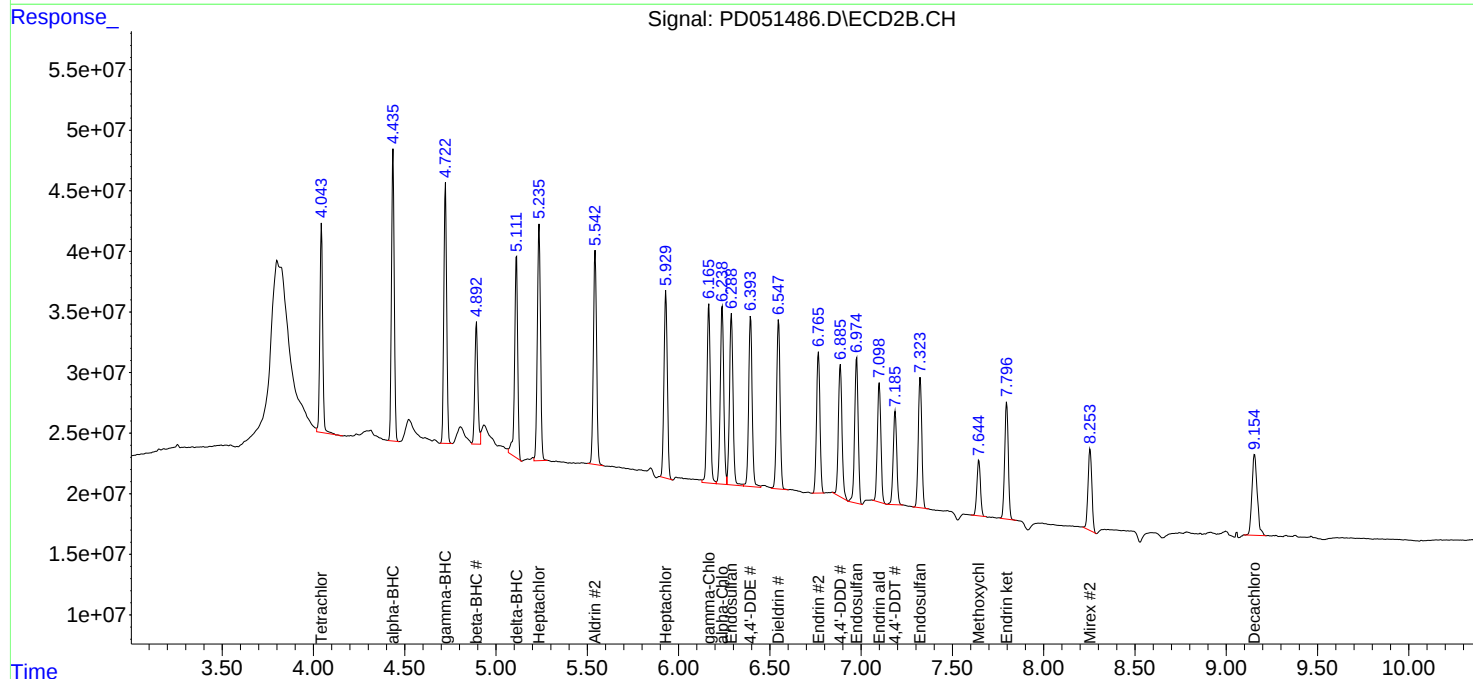
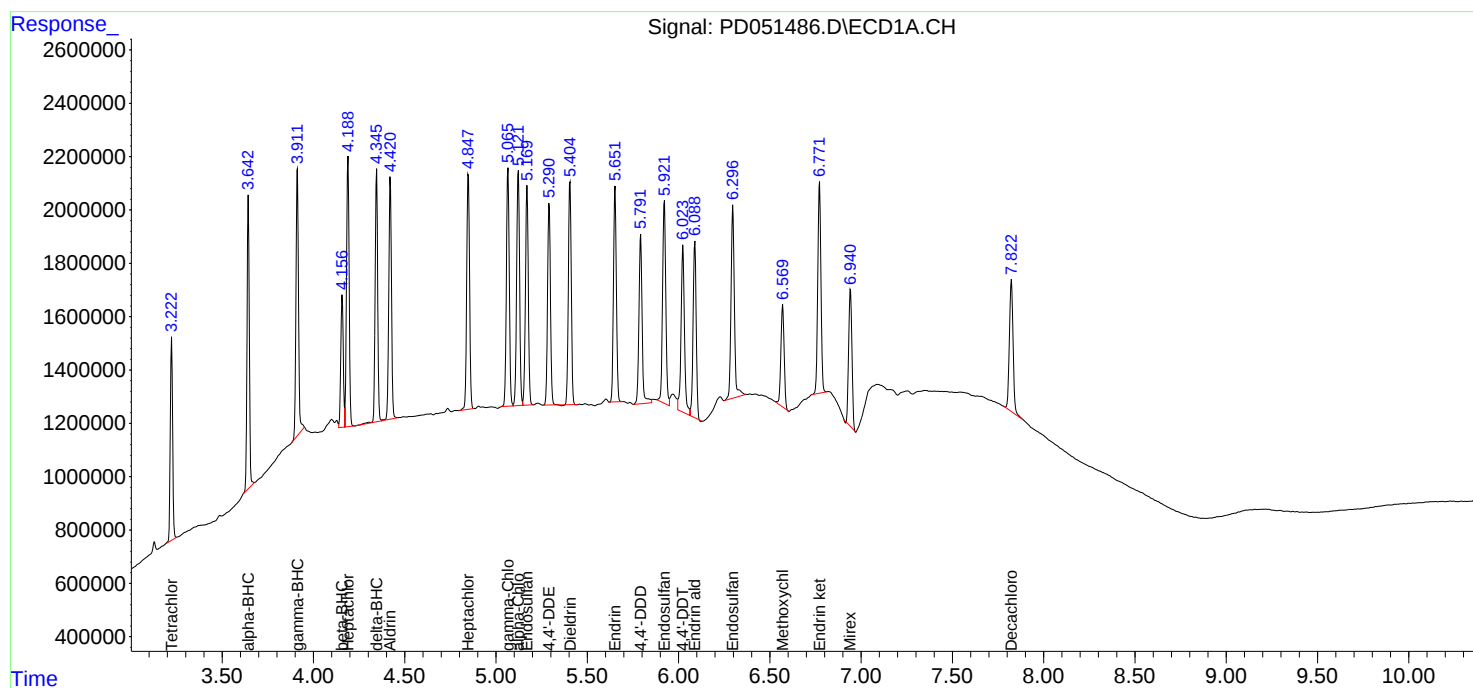
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

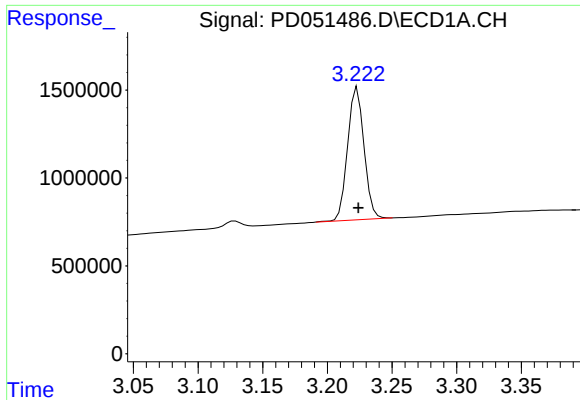
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
Data File : PD051486.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2019 18:31
Operator : AJ\SJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 22:58:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 01 22:56:22 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

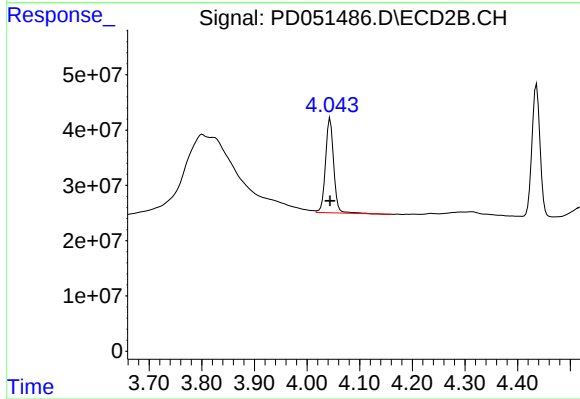




#1 Tetrachloro-m-xylene

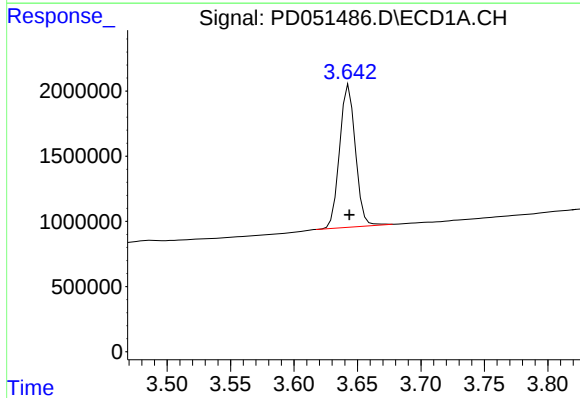
R.T.: 3.223 min
Delta R.T.: 0.000 min
Response: 6636683
Conc: 4.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



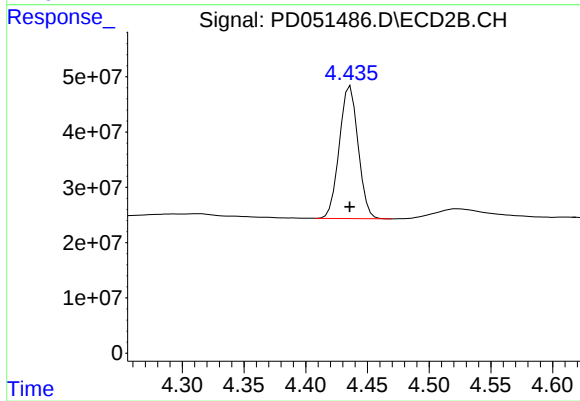
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 183908269
Conc: 6.60 ng/ml



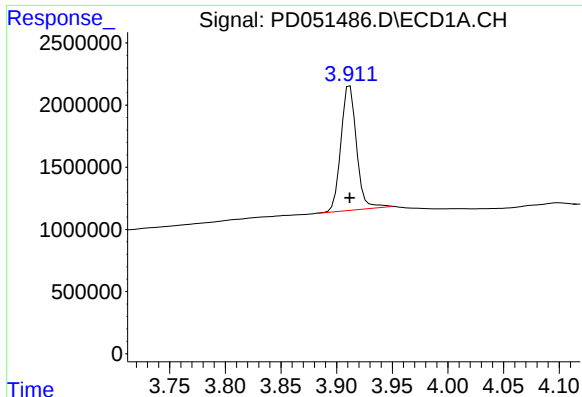
#2 alpha-BHC

R.T.: 3.643 min
Delta R.T.: 0.000 min
Response: 9459240
Conc: 4.13 ng/ml



#2 alpha-BHC

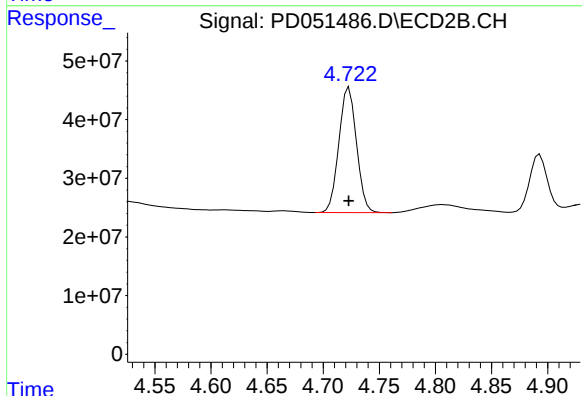
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 254154831
Conc: 5.95 ng/ml



#3 gamma-BHC (Lindane)

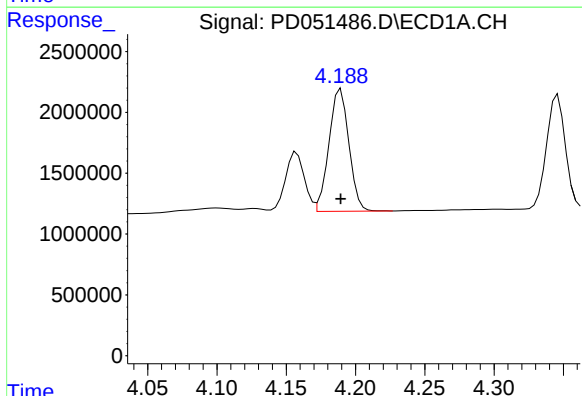
R.T.: 3.912 min
Delta R.T.: 0.000 min
Response: 9837017
Conc: 4.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



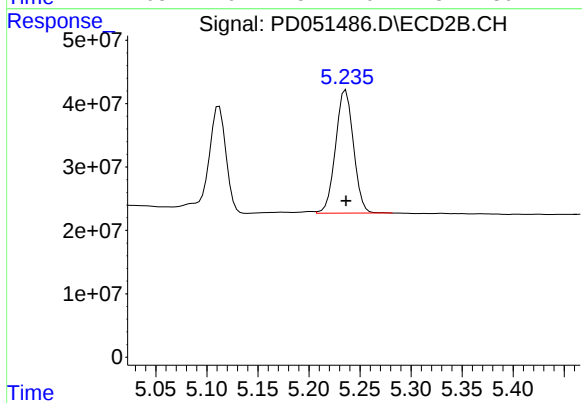
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 233579810
Conc: 6.04 ng/ml



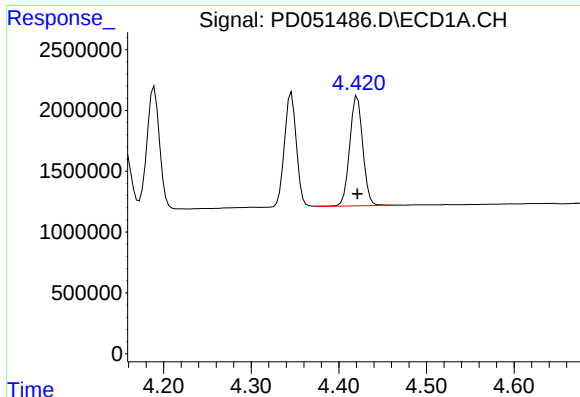
#4 Heptachlor

R.T.: 4.189 min
Delta R.T.: 0.000 min
Response: 10038799
Conc: 4.54 ng/ml



#4 Heptachlor

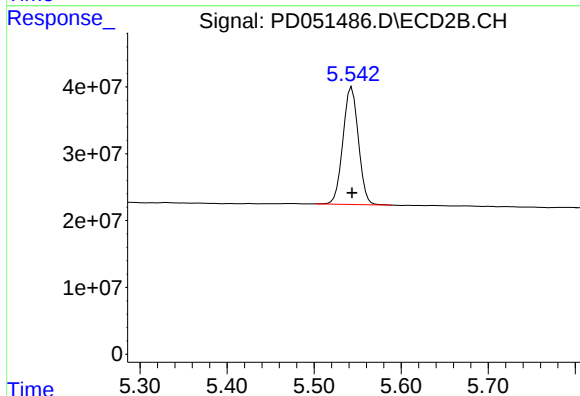
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 235875454
Conc: 6.36 ng/ml



#5 Aldrin

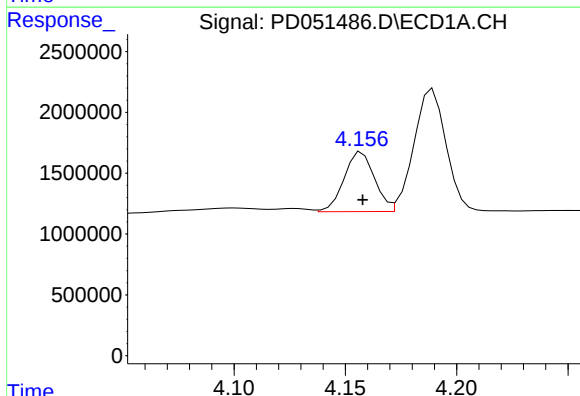
R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 9379696
Conc: 4.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



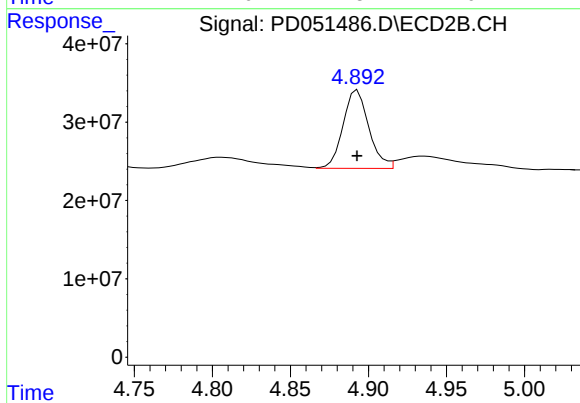
#5 Aldrin

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 216320935
Conc: 6.21 ng/ml



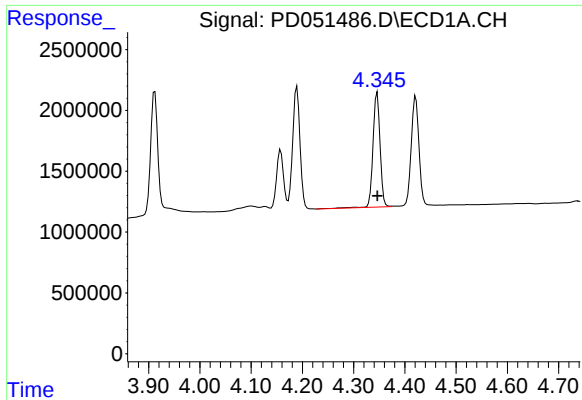
#6 beta-BHC

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 4658124
Conc: 5.29 ng/ml



#6 beta-BHC

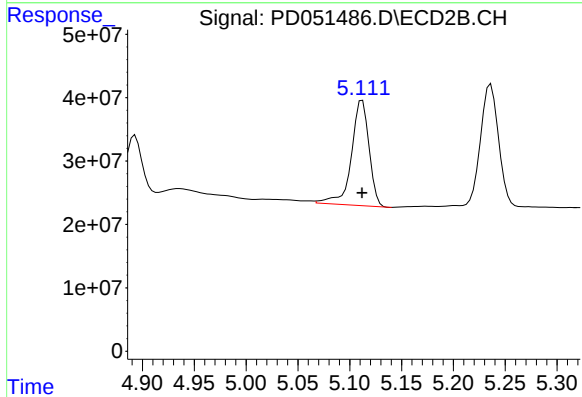
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 115061750
Conc: 6.71 ng/ml



#7 delta-BHC

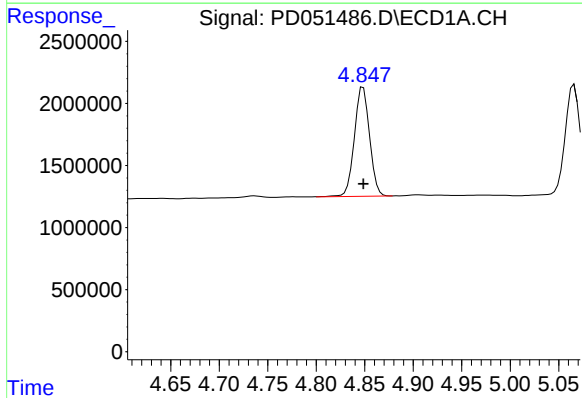
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 9005927
Conc: 4.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



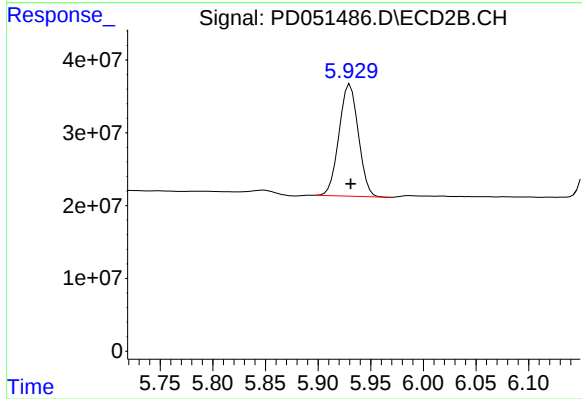
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 197091724
Conc: 5.79 ng/ml



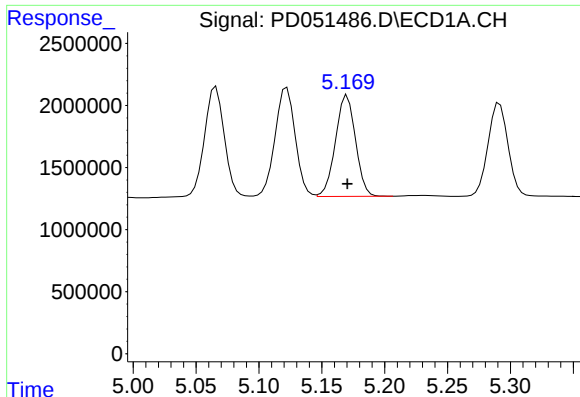
#8 Heptachlor epoxide

R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 9566910
Conc: 4.76 ng/ml



#8 Heptachlor epoxide

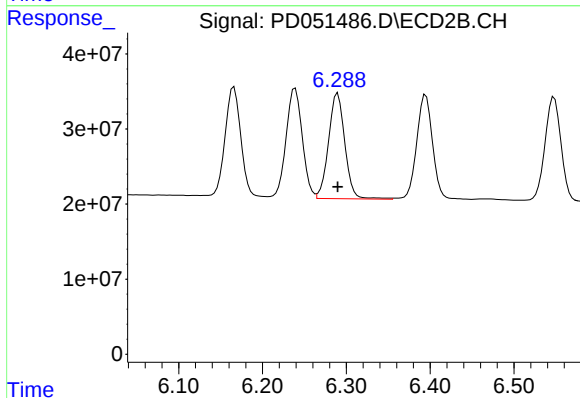
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 197502766
Conc: 6.37 ng/ml



#9 Endosulfan I

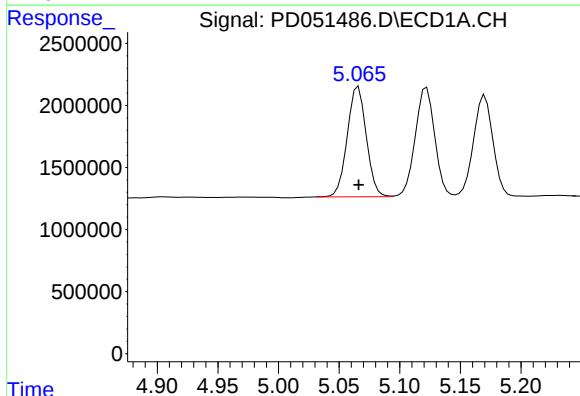
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 9022196
Conc: 4.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



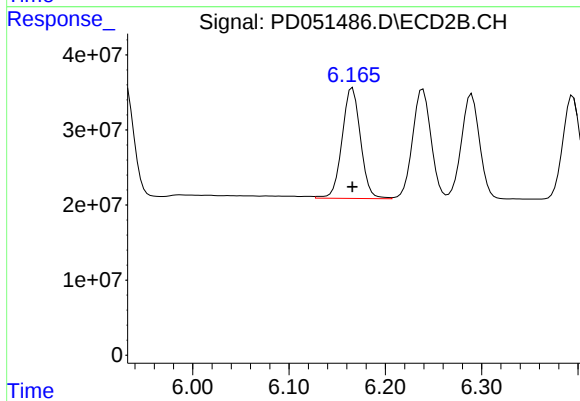
#9 Endosulfan I

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 189524408
Conc: 6.61 ng/ml



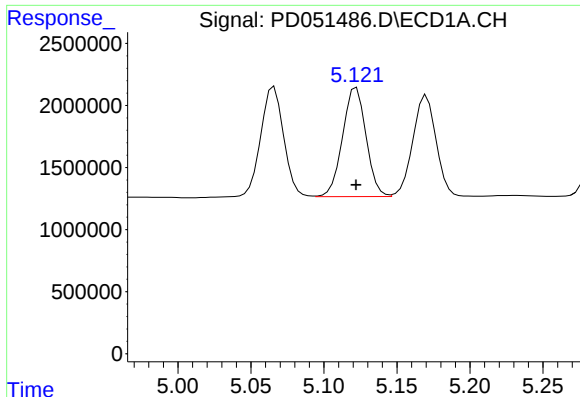
#10 gamma-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 9712281
Conc: 4.68 ng/ml



#10 gamma-Chlordane

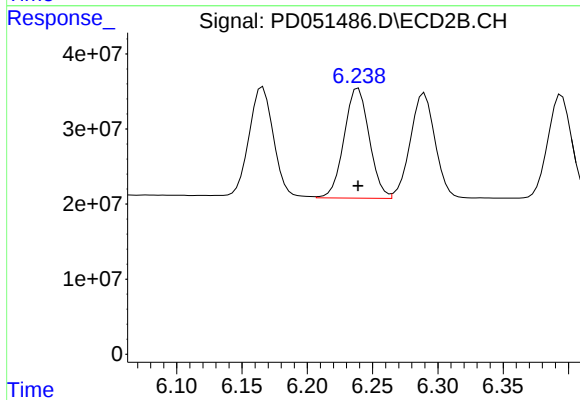
R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 195425906
Conc: 6.30 ng/ml



#11 alpha-Chlordane

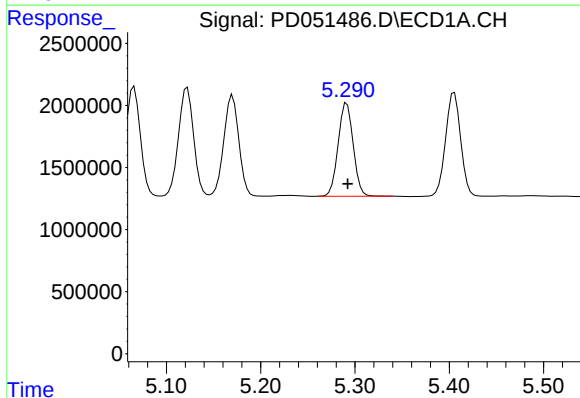
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 9819985
Conc: 4.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



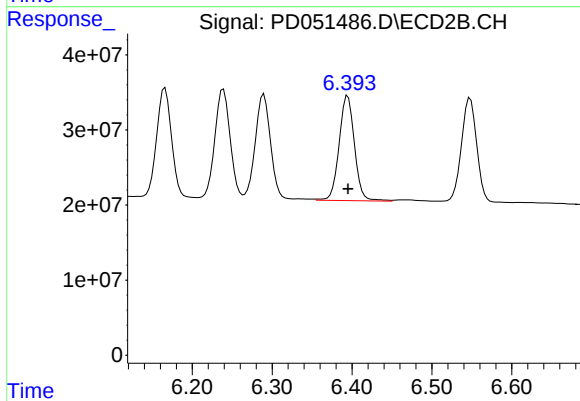
#11 alpha-Chlordane

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 196872016
Conc: 6.48 ng/ml



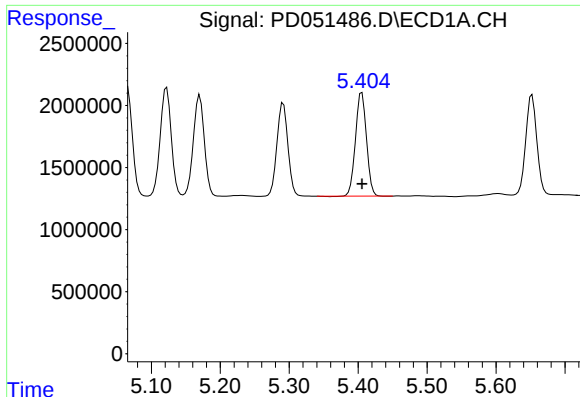
#12 4,4'-DDE

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 8333868
Conc: 4.27 ng/ml



#12 4,4'-DDE

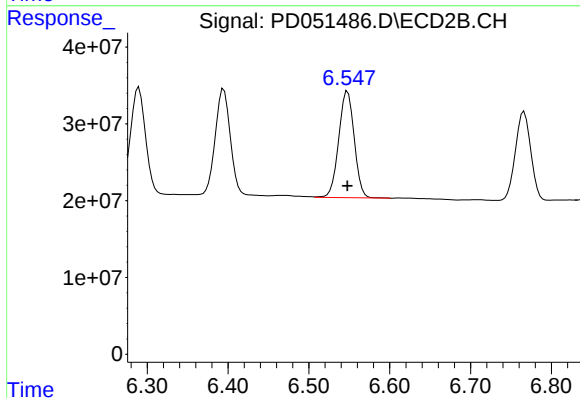
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 186859194
Conc: 6.24 ng/ml



#13 Dieldrin

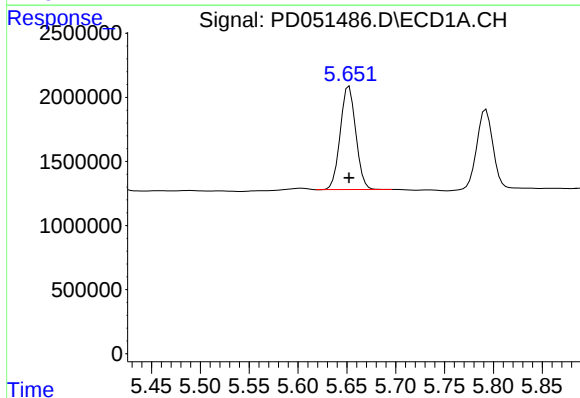
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 9215232
Conc: 4.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



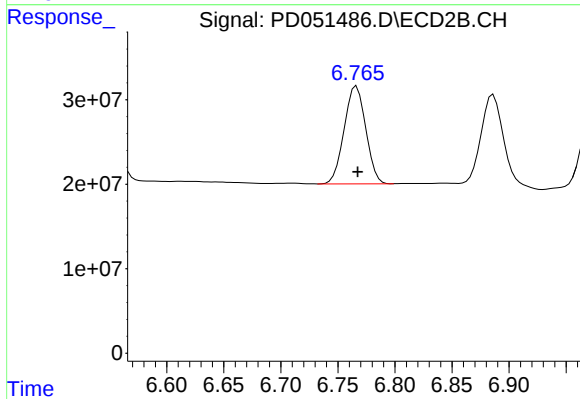
#13 Dieldrin

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 183923883
Conc: 6.10 ng/ml



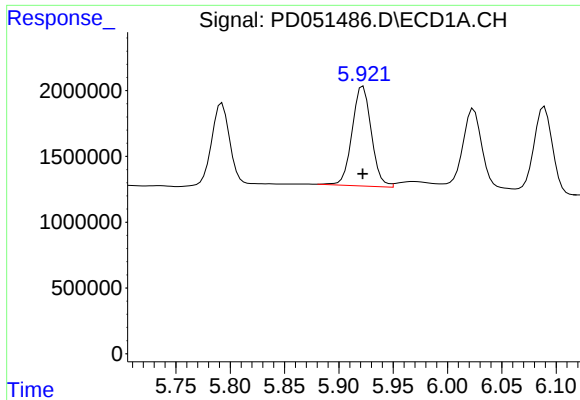
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 8935839
Conc: 4.52 ng/ml



#14 Endrin

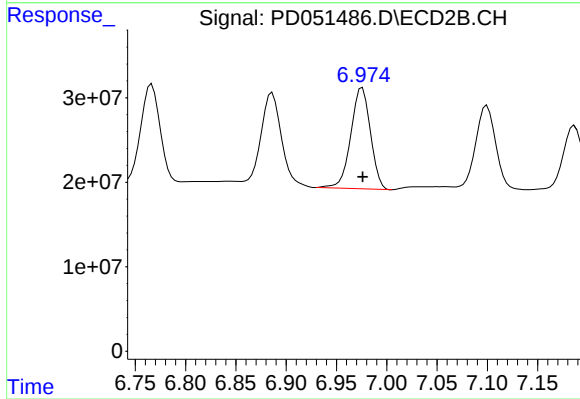
R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 152385523
Conc: 5.97 ng/ml



#15 Endosulfan II

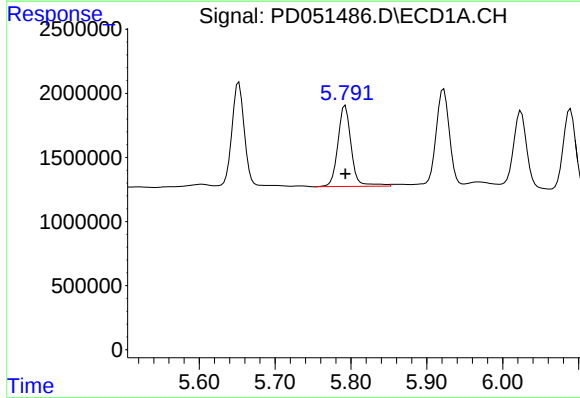
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 9362101
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



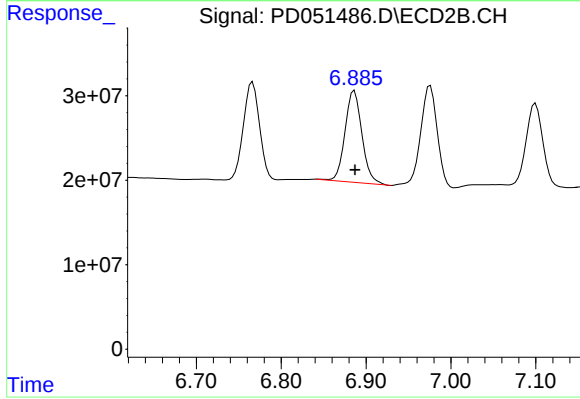
#15 Endosulfan II

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 162646977
Conc: 6.61 ng/ml



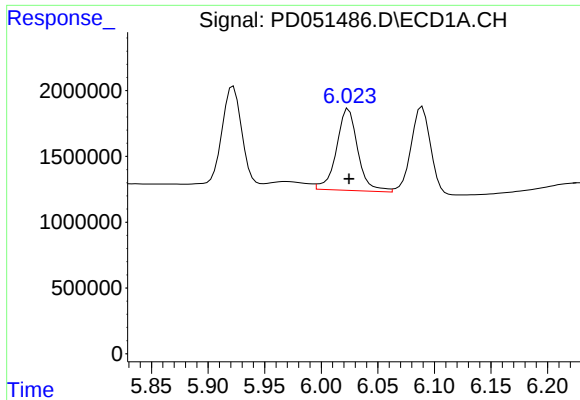
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 7766178
Conc: 4.83 ng/ml



#16 4,4'-DDD

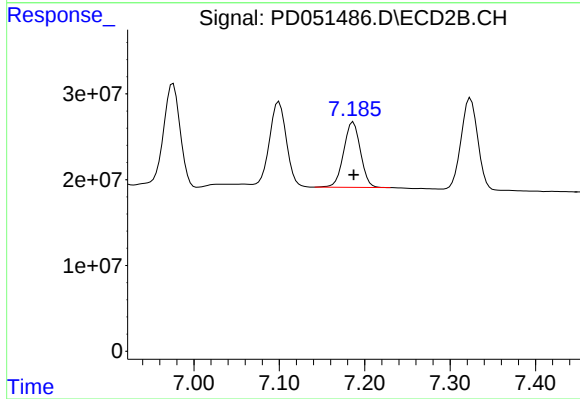
R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 150871194
Conc: 6.37 ng/ml



#17 4,4'-DDT

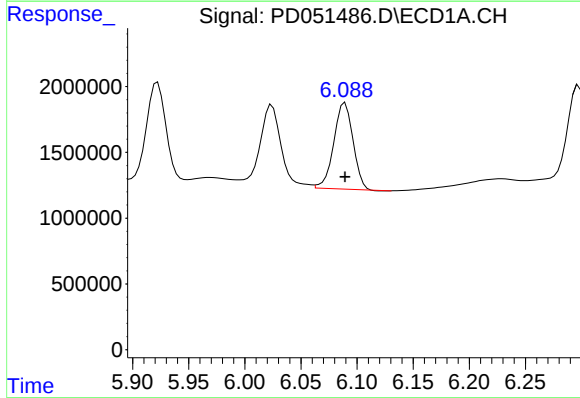
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 8154212
Conc: 4.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



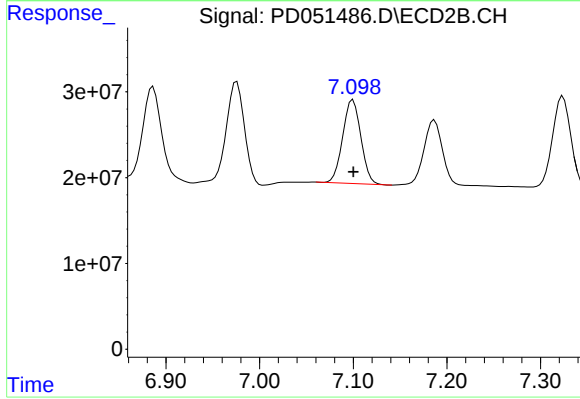
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 103929248
Conc: 5.07 ng/ml



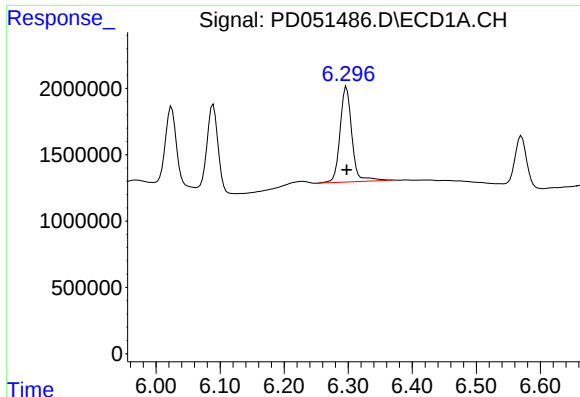
#18 Endrin aldehyde

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 7763213
Conc: 5.22 ng/ml



#18 Endrin aldehyde

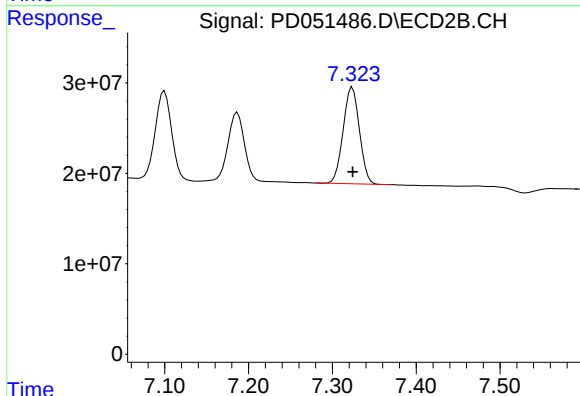
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 132246678
Conc: 6.43 ng/ml



#19 Endosulfan Sulfate

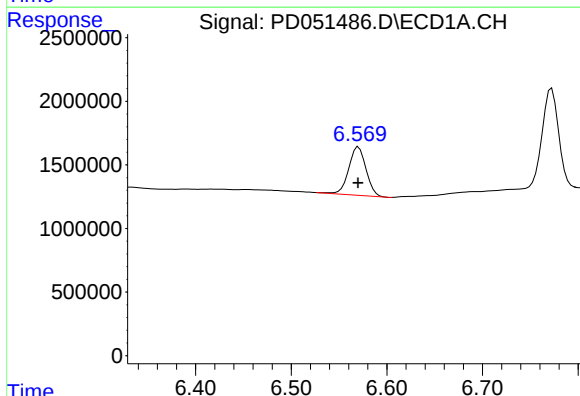
R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 9242127
Conc: 5.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



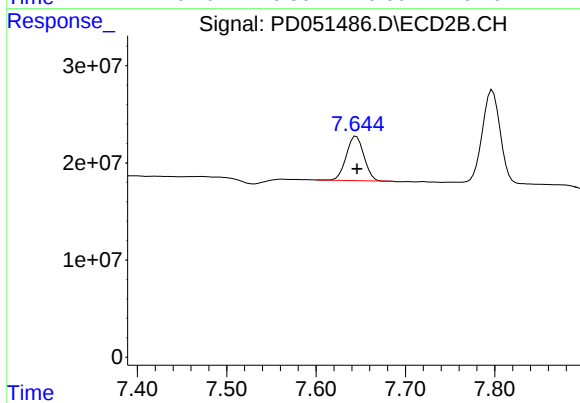
#19 Endosulfan Sulfate

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 143884891
Conc: 6.36 ng/ml



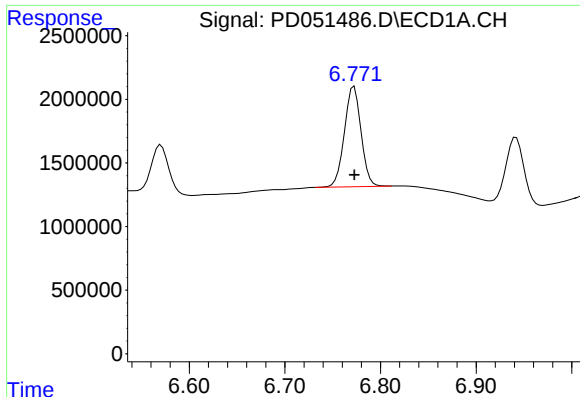
#20 Methoxychlor

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 4820325
Conc: 5.45 ng/ml



#20 Methoxychlor

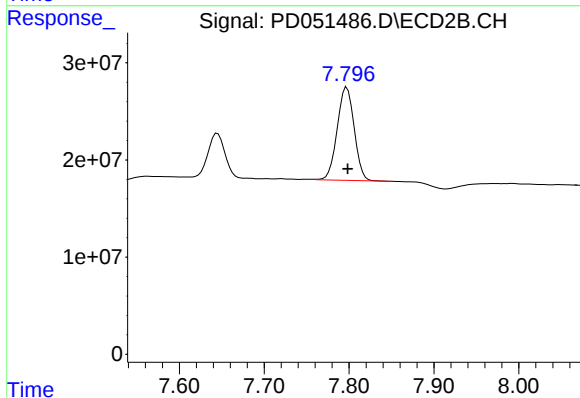
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 62511625
Conc: 5.75 ng/ml



#21 Endrin ketone

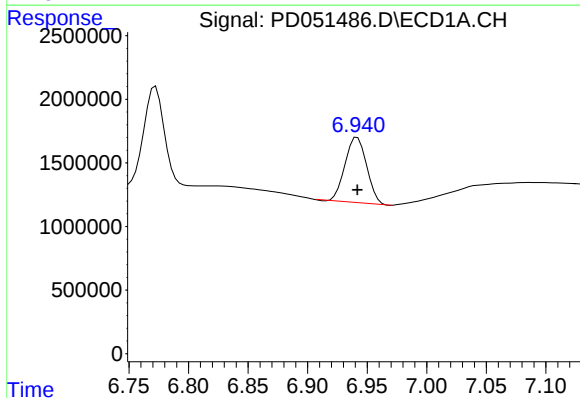
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 9578157
Conc: 5.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



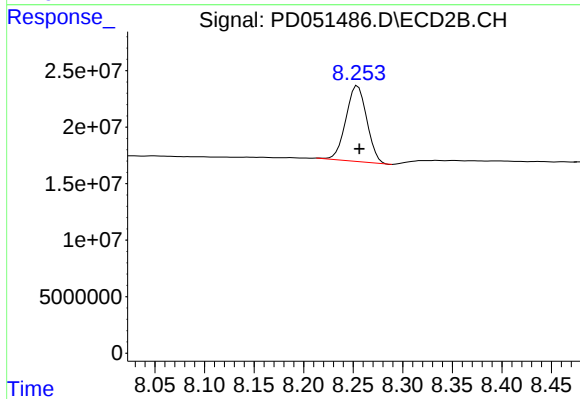
#21 Endrin ketone

R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 132999042
Conc: 6.04 ng/ml



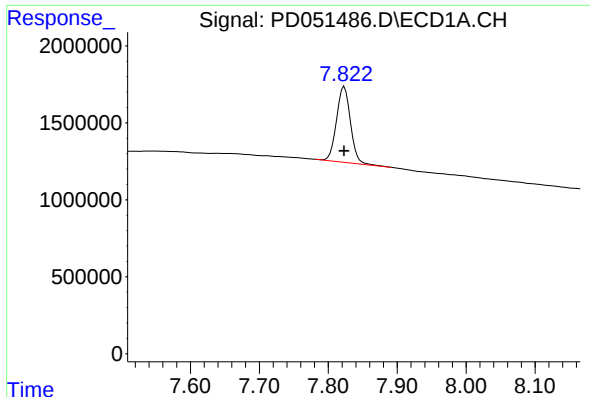
#22 Mirex

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 6481855
Conc: 5.11 ng/ml



#22 Mirex

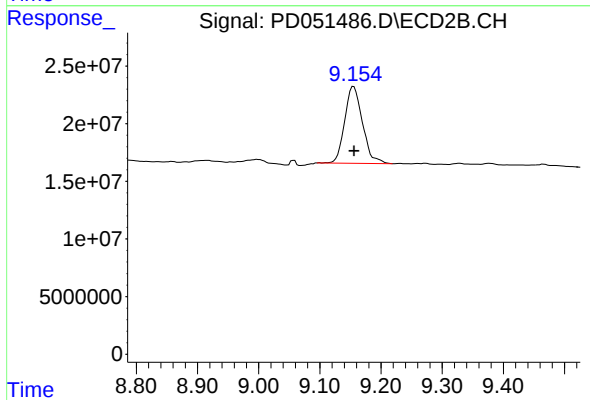
R.T.: 8.255 min
Delta R.T.: -0.002 min
Response: 98535583
Conc: 6.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 6881431
Conc: 6.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



#28 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 134350861
Conc: 7.81 ng/ml