

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051220\
 Data File : PD057876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 10:30
 Operator : AJ\MA
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 10:52:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
 Quant Title : GC Extractables
 QLast Update : Tue May 12 10:50:51 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.228	3.896	21342971	29168426	24.637	24.706
28)	SA Decachlor...	7.873	8.901	22937620	29689532	26.105	26.640
Target Compounds							
2)	A alpha-BHC	3.651	4.279	32544590	43628019	23.331	23.555
3)	MA gamma-BHC...	3.923	4.560	32957579	41841664	24.509	23.910
4)	MA Heptachlor	4.203	5.061	27523127	40595572	24.066	24.329
5)	MB Aldrin	4.439	5.363	28149951	38920262	23.752	24.063
6)	B beta-BHC	4.172	4.731	13095437	18341177	25.051	25.009
7)	B delta-BHC	4.364	4.944	30585471	37558183	23.514	23.315
8)	B Heptachlo...	4.872	5.746	26628011	37667900	24.311	24.672
9)	A Endosulfan I	5.200	6.100	25057606	34628110	24.417	24.719
10)	B gamma-Chl...	5.093	5.979	27096823	37726523	24.241	24.560
11)	B alpha-Chl...	5.150	6.051	27194034	38024546	24.476	24.787
12)	B 4,4'-DDE	5.319	6.210	25378614	34046989	23.900	23.966
13)	MA Dieldrin	5.438	6.355	26584235	35955896	24.021	24.218
14)	MA Endrin	5.691	6.571	23555100	30988760	24.504	24.310
15)	B Endosulfa...	5.964	6.780	23999644	32230620	24.543	24.996
16)	A 4,4'-DDD	5.827	6.697	20752534	29065022	24.386	24.460
17)	MA 4,4'-DDT	6.061	6.995	19790660	28973849	23.602	23.948
18)	B Endrin al...	6.132	6.903	20562801	28126063	25.030	25.297
19)	B Endosulfa...	6.342	7.126	22859301	30909724	24.911	25.181
20)	A Methoxychlor	6.610	7.454	10431489	17684617	25.011	25.663
21)	B Endrin ke...	6.824	7.593	28127895	35250350	24.942	25.186
22)	Mirex	6.994	8.044	22524685	27251512	26.755	26.359

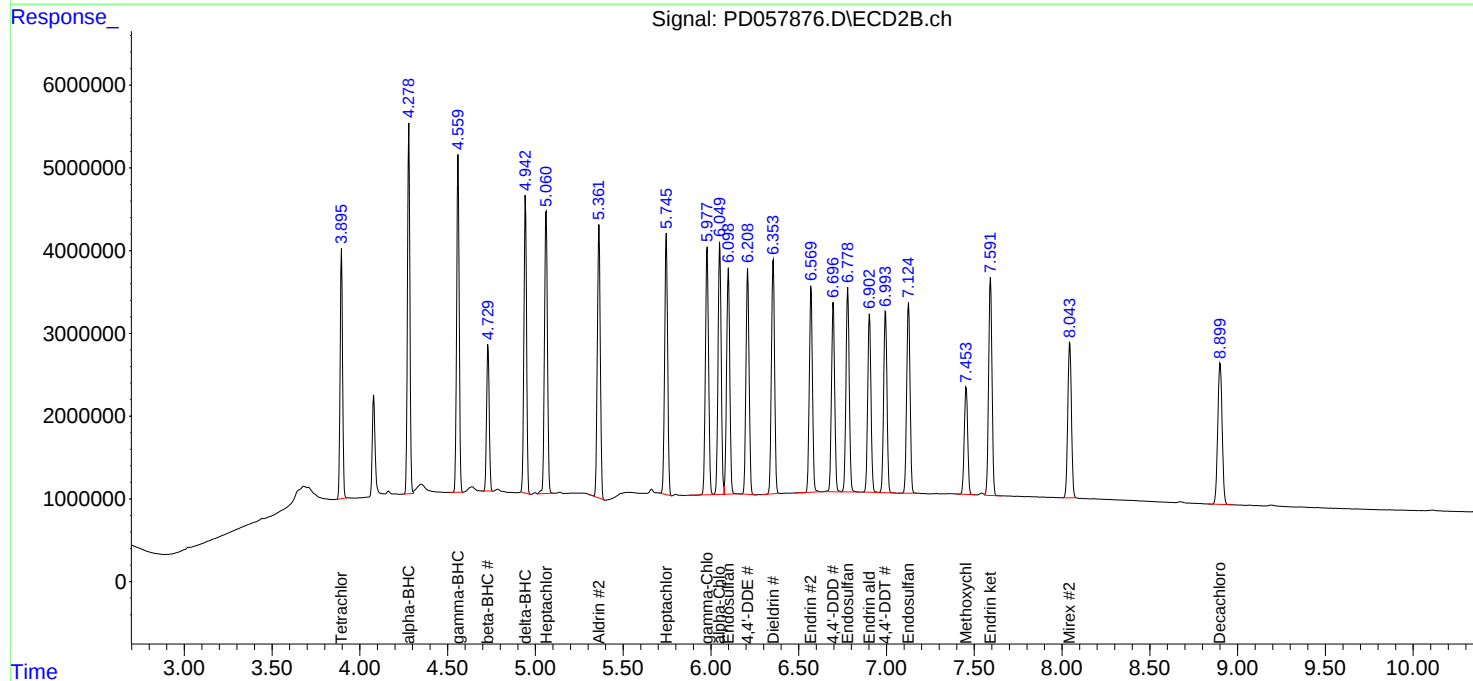
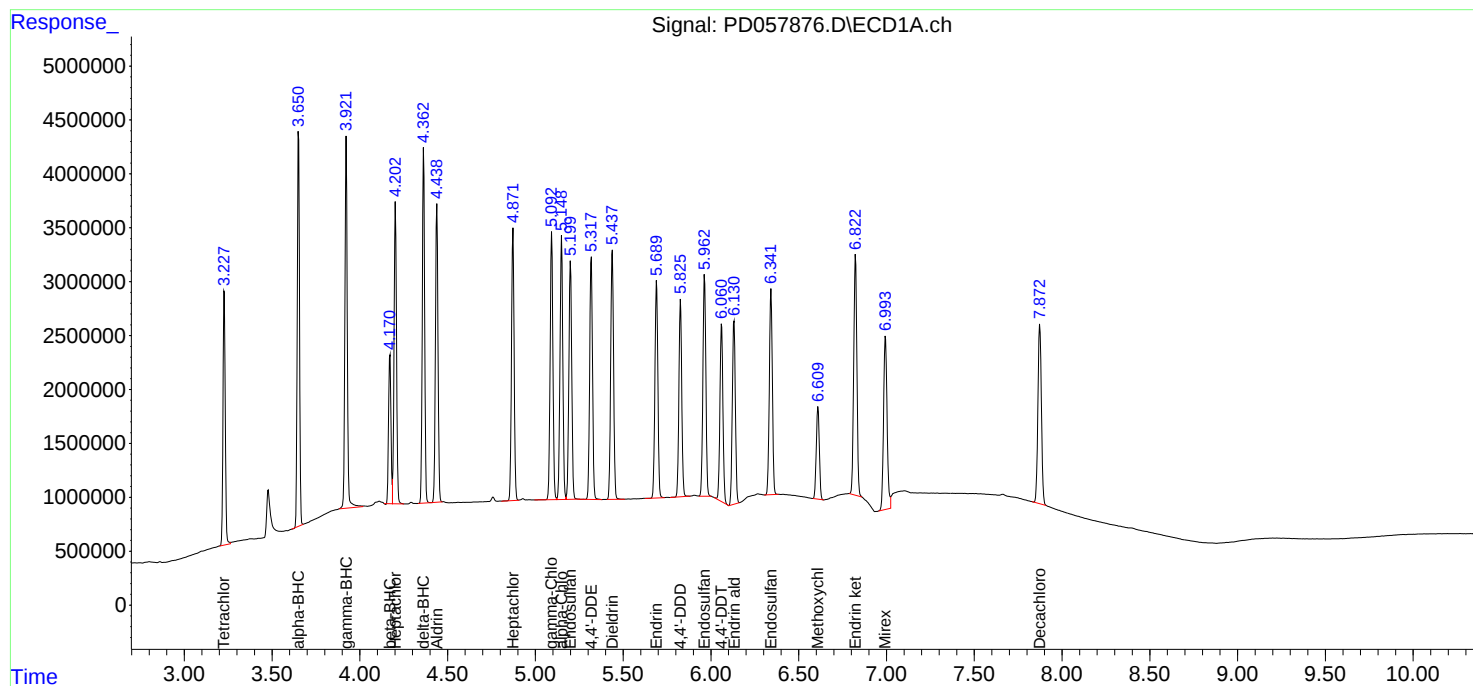
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

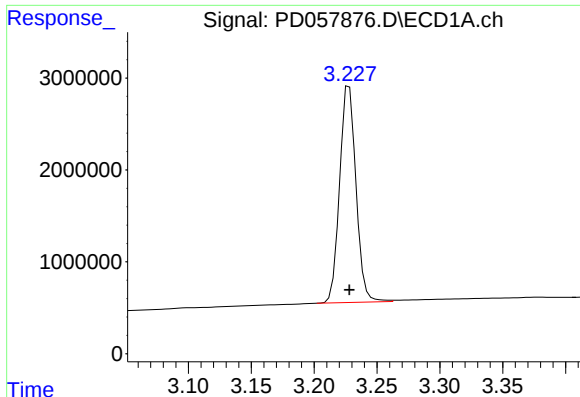
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051220\
Data File : PD057876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2020 10:30
Operator : AJ\MA
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 10:52:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
Quant Title : GC Extractables
QLast Update : Tue May 12 10:50:51 2020
Response via : Initial Calibration
Integrator: ChemStation

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

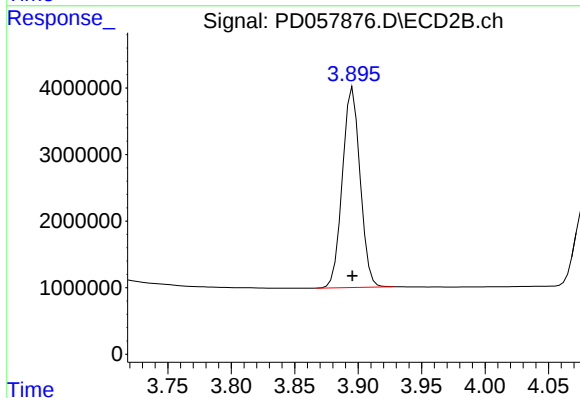




#1 Tetrachloro-m-xylene

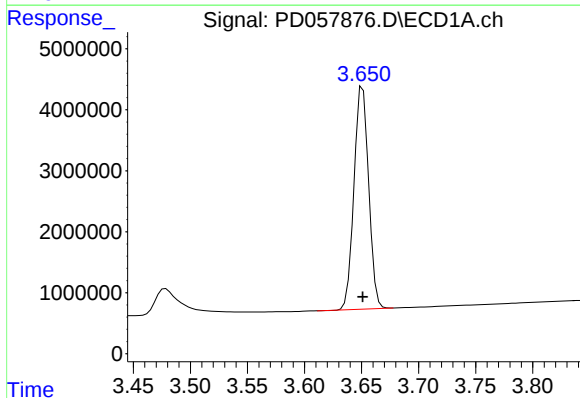
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 21342971
Conc: 24.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



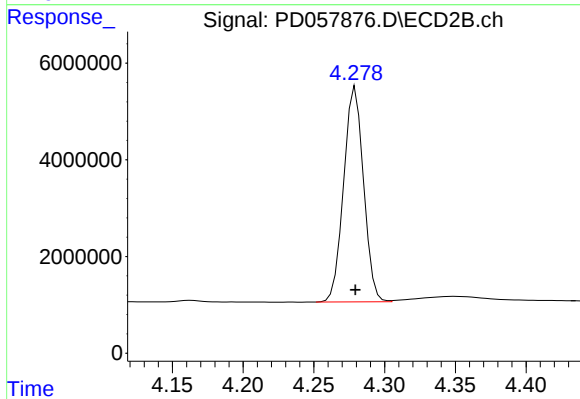
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 29168426
Conc: 24.71 ng/ml



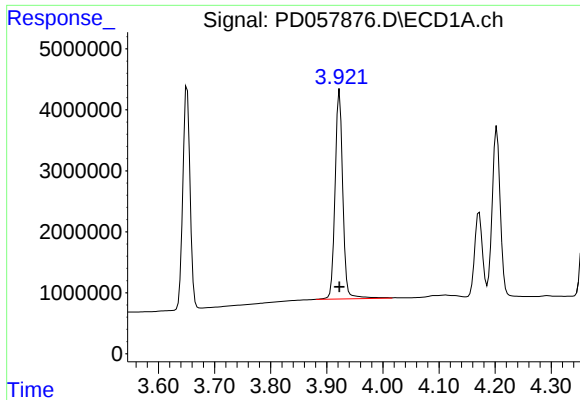
#2 alpha-BHC

R.T.: 3.651 min
Delta R.T.: 0.000 min
Response: 32544590
Conc: 23.33 ng/ml



#2 alpha-BHC

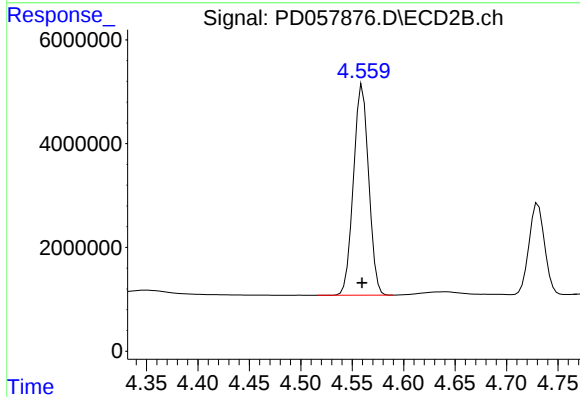
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 43628019
Conc: 23.55 ng/ml



#3 gamma-BHC (Lindane)

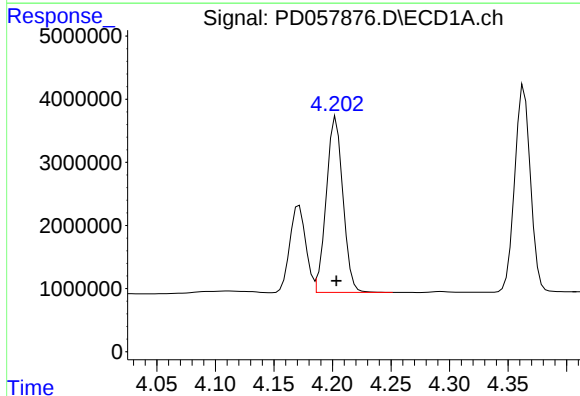
R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 32957579
Conc: 24.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



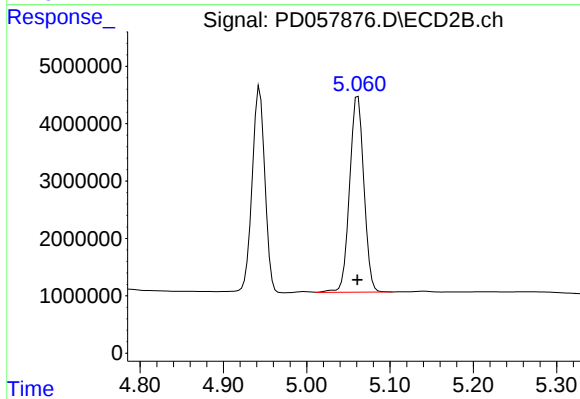
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 41841664
Conc: 23.91 ng/ml



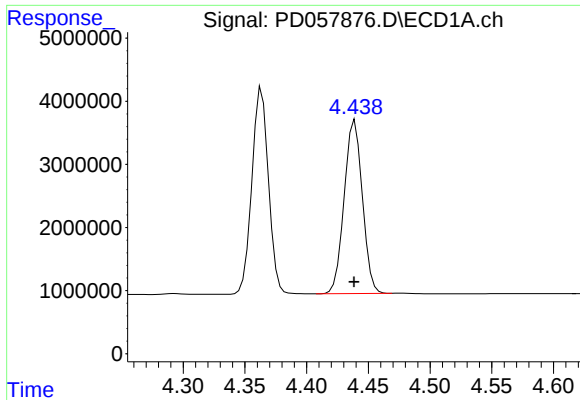
#4 Heptachlor

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 27523127
Conc: 24.07 ng/ml



#4 Heptachlor

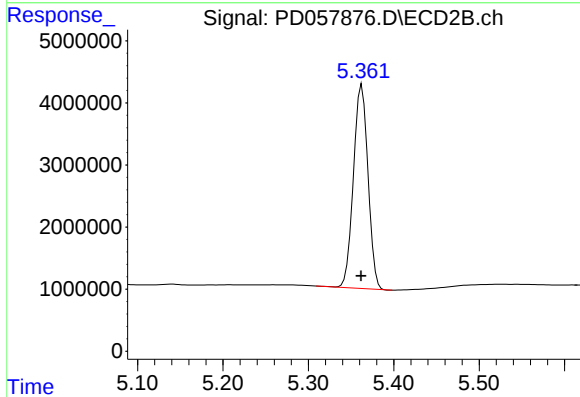
R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 40595572
Conc: 24.33 ng/ml



#5 Aldrin

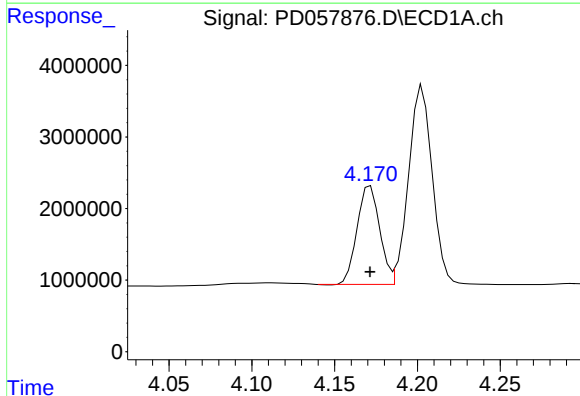
R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 28149951
Conc: 23.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



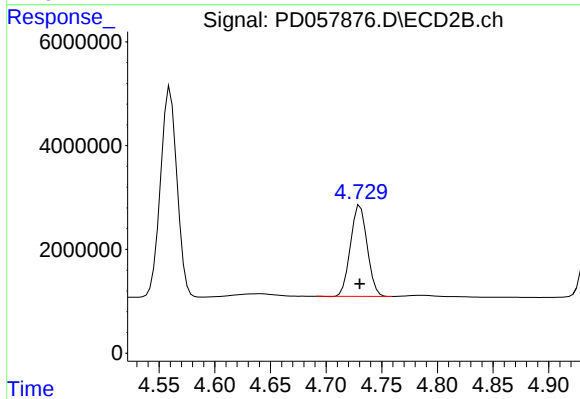
#5 Aldrin

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 38920262
Conc: 24.06 ng/ml



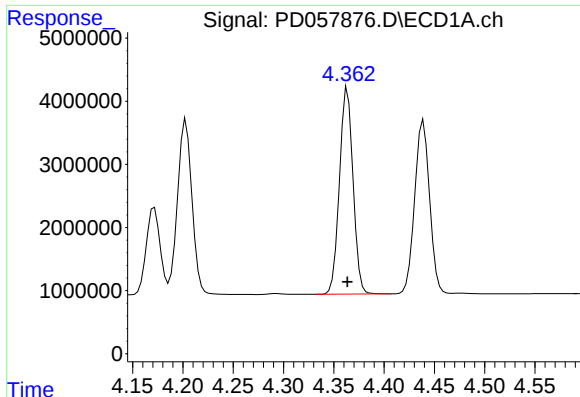
#6 beta-BHC

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 13095437
Conc: 25.05 ng/ml



#6 beta-BHC

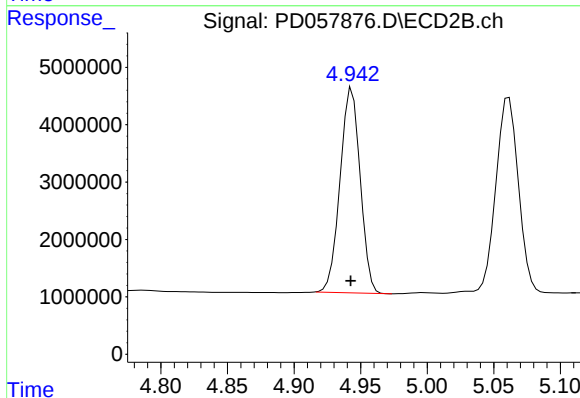
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 18341177
Conc: 25.01 ng/ml



#7 delta-BHC

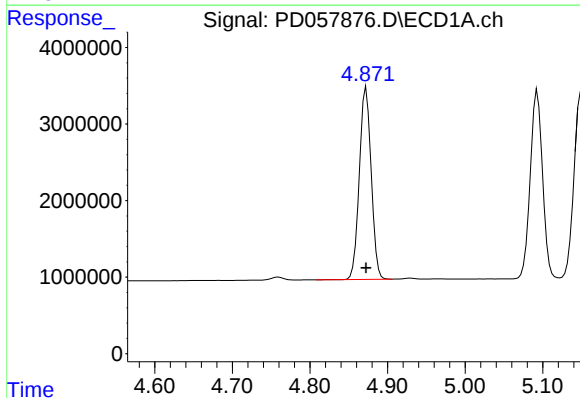
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 30585471
Conc: 23.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



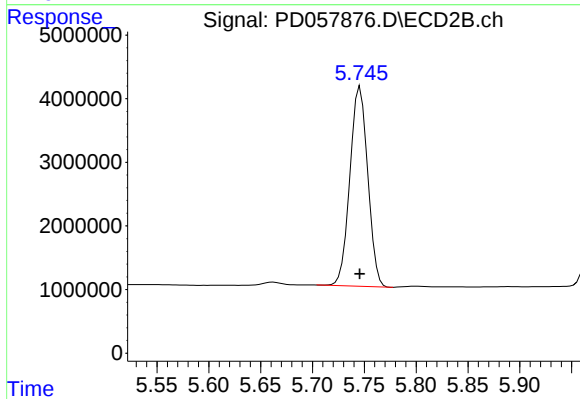
#7 delta-BHC

R.T.: 4.944 min
Delta R.T.: 0.001 min
Response: 37558183
Conc: 23.31 ng/ml



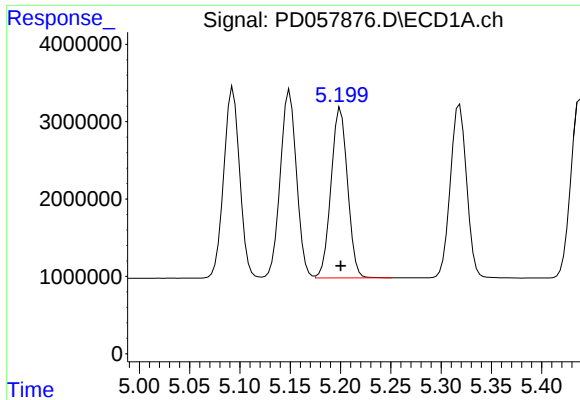
#8 Heptachlor epoxide

R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 26628011
Conc: 24.31 ng/ml



#8 Heptachlor epoxide

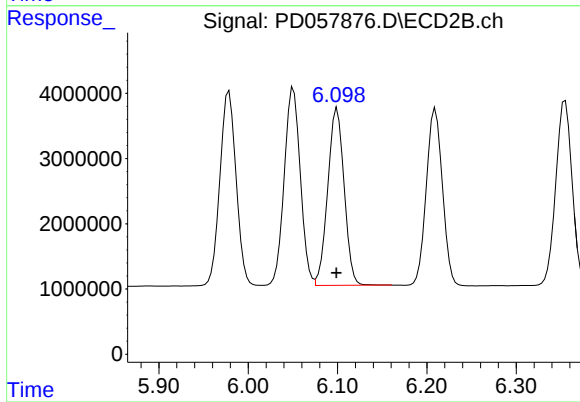
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 37667900
Conc: 24.67 ng/ml



#9 Endosulfan I

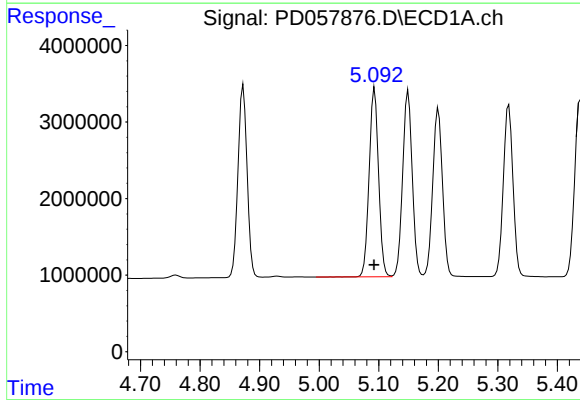
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 25057606
Conc: 24.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



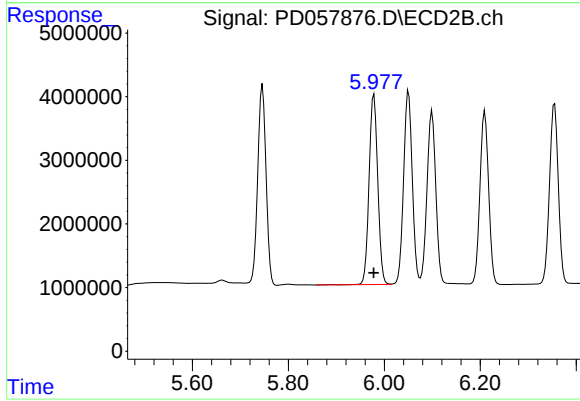
#9 Endosulfan I

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 34628110
Conc: 24.72 ng/ml



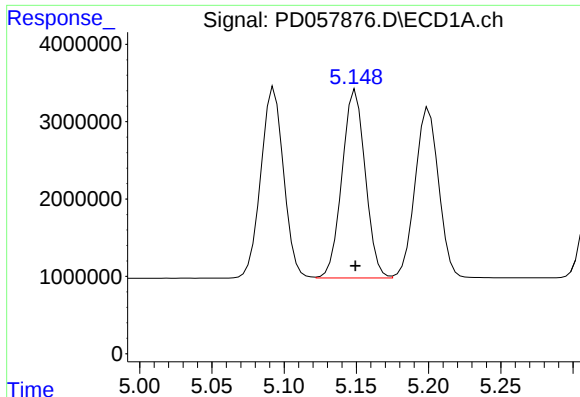
#10 gamma-Chlordane

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 27096823
Conc: 24.24 ng/ml



#10 gamma-Chlordane

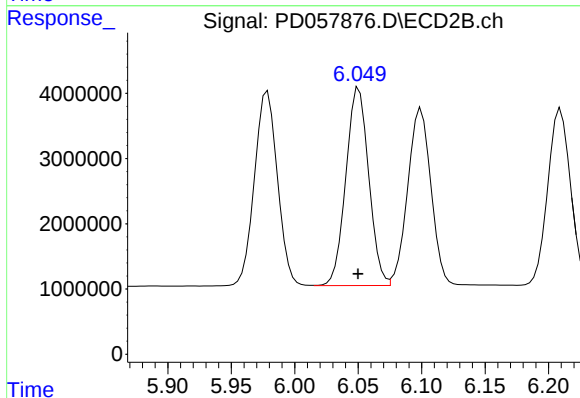
R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 37726523
Conc: 24.56 ng/ml



#11 alpha-Chlordane

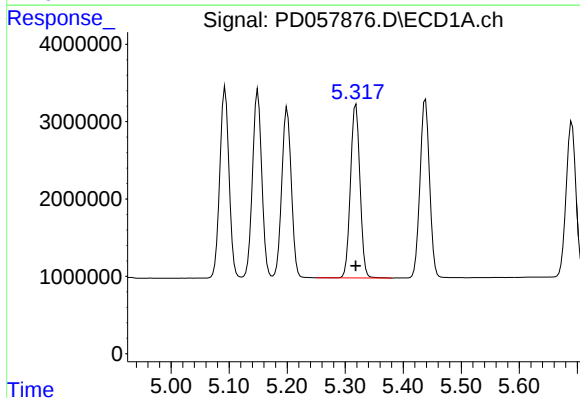
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 27194034
Conc: 24.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



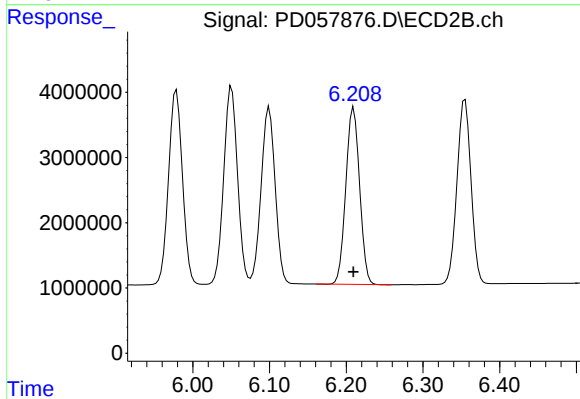
#11 alpha-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 38024546
Conc: 24.79 ng/ml



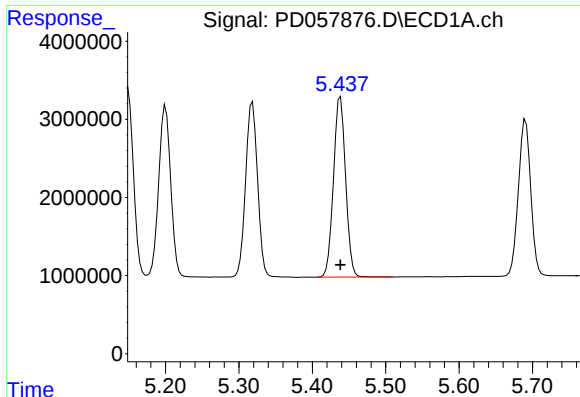
#12 4,4'-DDE

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 25378614
Conc: 23.90 ng/ml



#12 4,4'-DDE

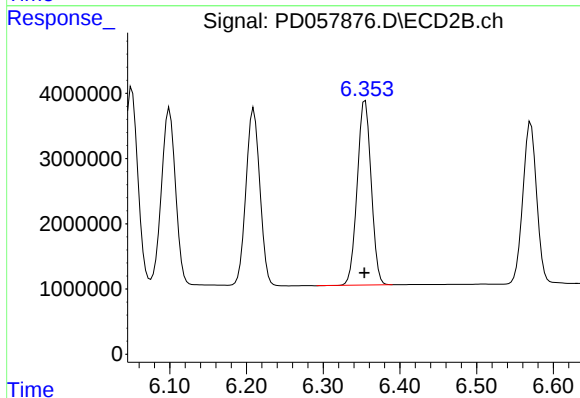
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 34046989
Conc: 23.97 ng/ml



#13 Dieldrin

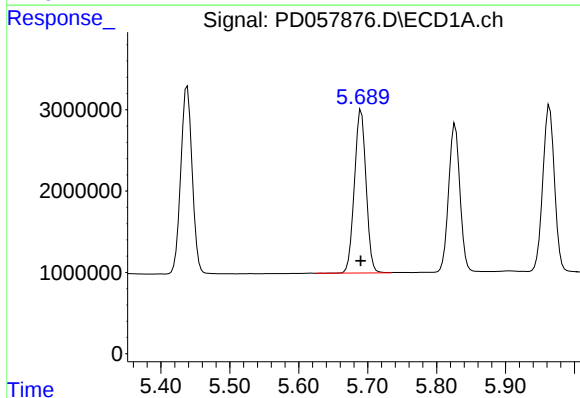
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 26584235
Conc: 24.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



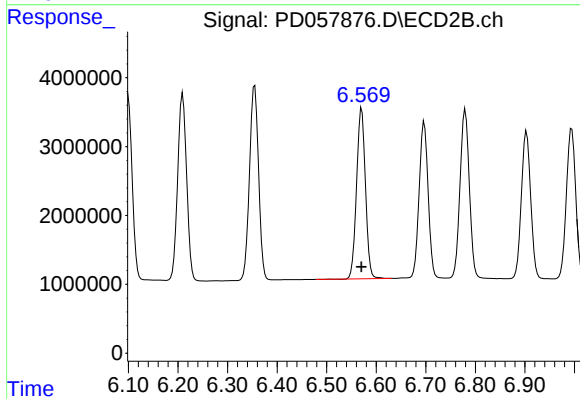
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.001 min
Response: 35955896
Conc: 24.22 ng/ml



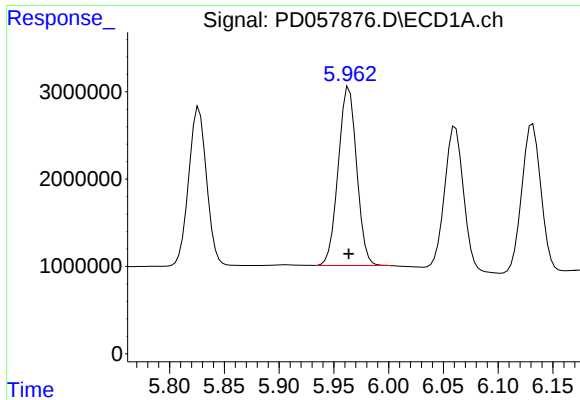
#14 Endrin

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 23555100
Conc: 24.50 ng/ml



#14 Endrin

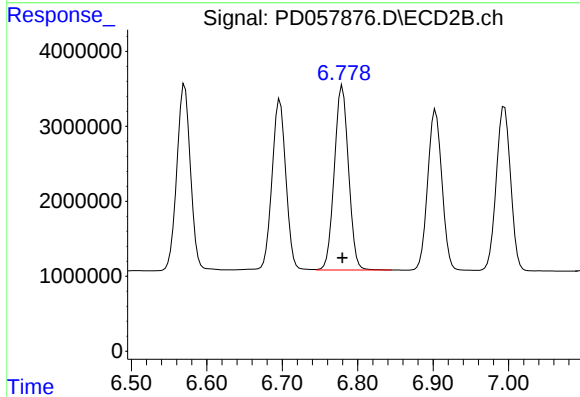
R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 30988760
Conc: 24.31 ng/ml



#15 Endosulfan II

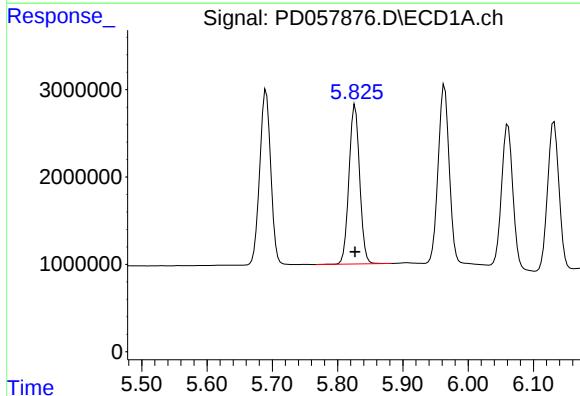
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 23999644
Conc: 24.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



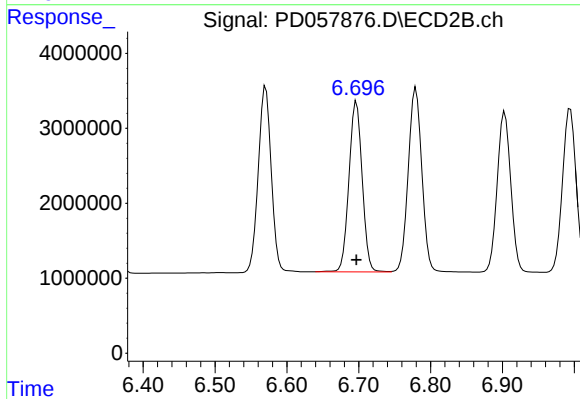
#15 Endosulfan II

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 32230620
Conc: 25.00 ng/ml



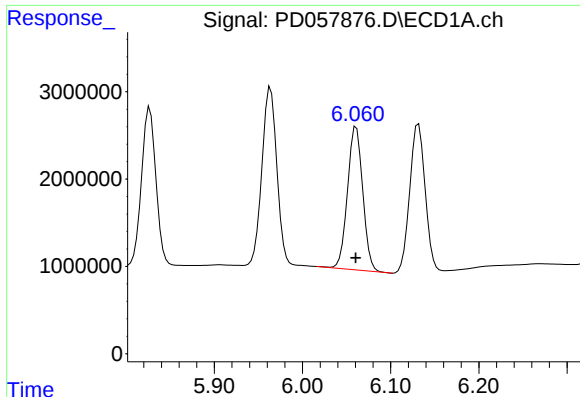
#16 4,4'-DDD

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 20752534
Conc: 24.39 ng/ml



#16 4,4'-DDD

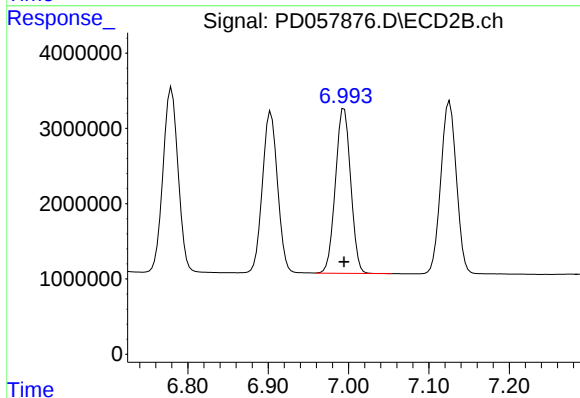
R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 29065022
Conc: 24.46 ng/ml



#17 4,4'-DDT

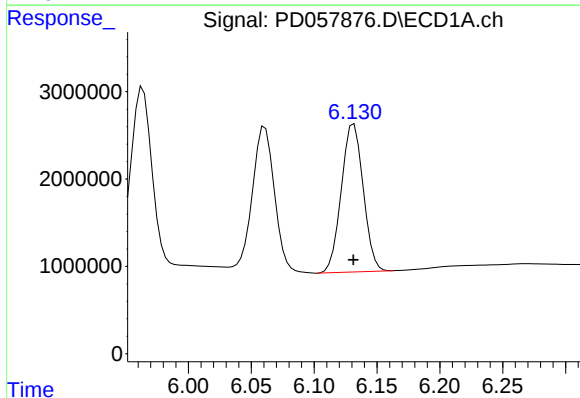
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 19790660
Conc: 23.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



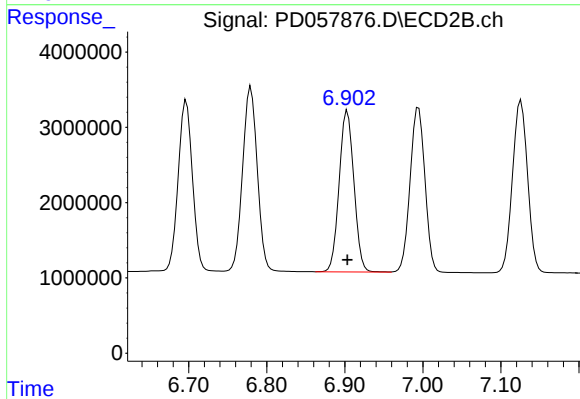
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 28973849
Conc: 23.95 ng/ml



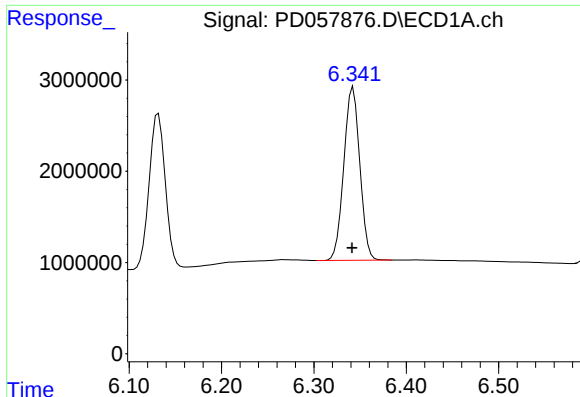
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 20562801
Conc: 25.03 ng/ml



#18 Endrin aldehyde

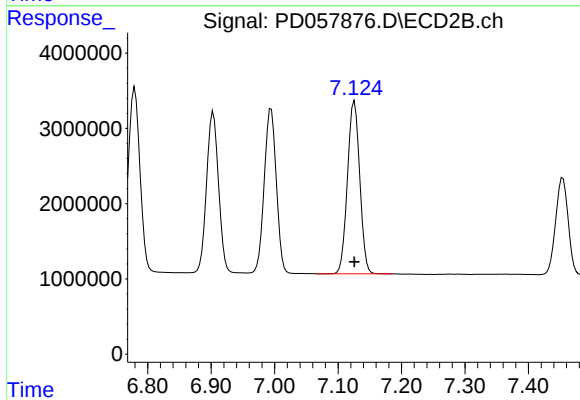
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 28126063
Conc: 25.30 ng/ml



#19 Endosulfan Sulfate

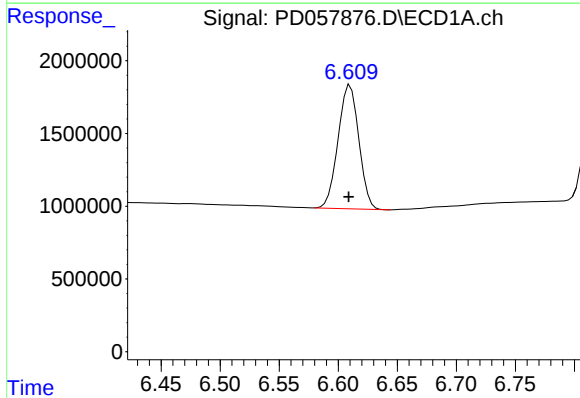
R.T.: 6.342 min
Delta R.T.: 0.001 min
Response: 22859301
Conc: 24.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



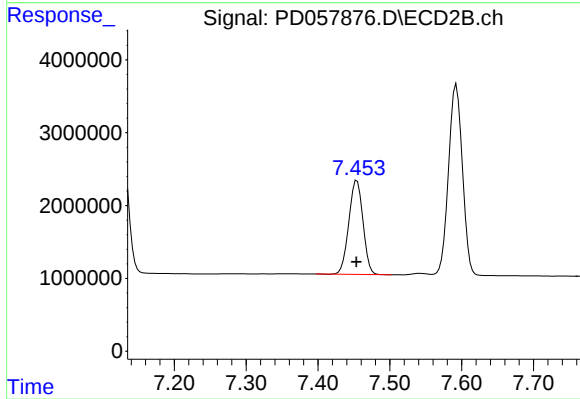
#19 Endosulfan Sulfate

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 30909724
Conc: 25.18 ng/ml



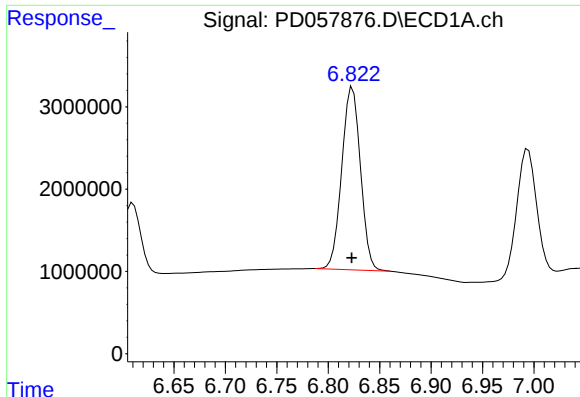
#20 Methoxychlor

R.T.: 6.610 min
Delta R.T.: 0.001 min
Response: 10431489
Conc: 25.01 ng/ml



#20 Methoxychlor

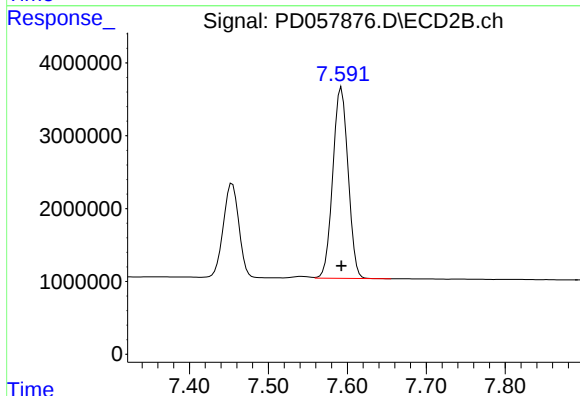
R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 17684617
Conc: 25.66 ng/ml



#21 Endrin ketone

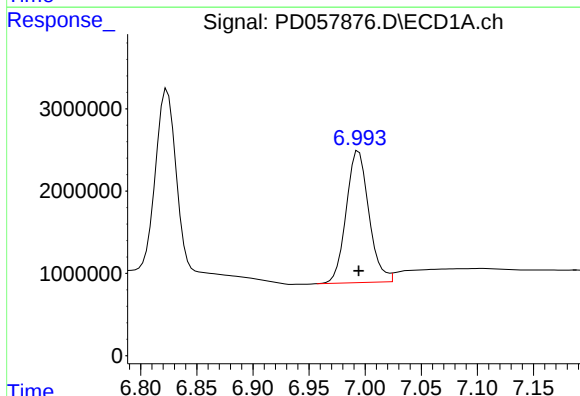
R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 28127895
Conc: 24.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



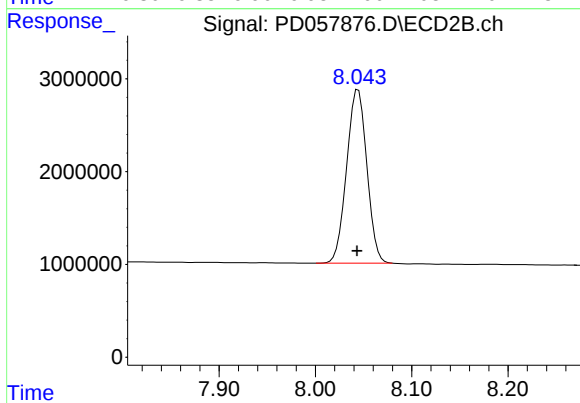
#21 Endrin ketone

R.T.: 7.593 min
Delta R.T.: 0.000 min
Response: 35250350
Conc: 25.19 ng/ml



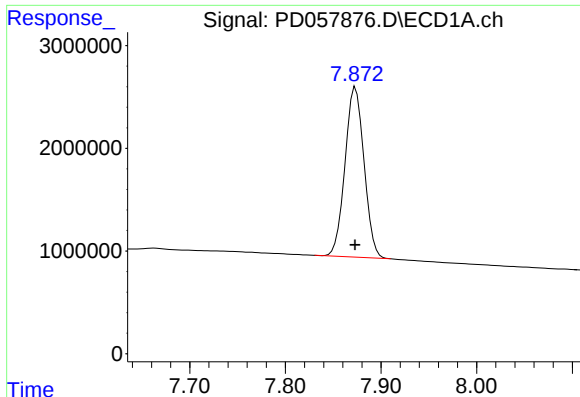
#22 Mirex

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 22524685
Conc: 26.76 ng/ml



#22 Mirex

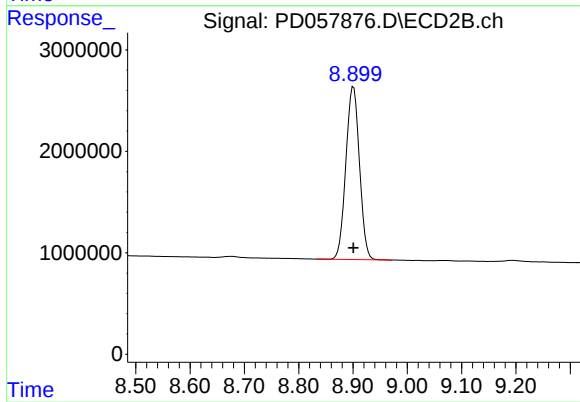
R.T.: 8.044 min
Delta R.T.: 0.001 min
Response: 27251512
Conc: 26.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 22937620
Conc: 26.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.000 min
Response: 29689532
Conc: 26.64 ng/ml