

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012119\
 Data File : PD051135.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2019 14:49
 Operator : AJ\SJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 16:17:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012119.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 21 16:16:54 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...	3.225	4.045	175.2E6	2751.7E6	96.847	93.480
28)	SA Decachlor...	7.828	9.159	147.6E6	1676.8E6	94.886	95.016
Target Compounds							
2)	A alpha-BHC	3.646	4.438	285.4E6	4168.3E6	97.690	93.858
3)	MA gamma-BHC...	3.914	4.725	270.1E6	3812.6E6	97.073	93.803
4)	MA Heptachlor	4.192	5.239	280.6E6	3586.7E6	97.504	92.087
5)	MB Aldrin	4.424	5.546	274.1E6	3385.0E6	98.113	92.332
6)	B beta-BHC	4.159	4.894	108.5E6	1605.3E6	97.406	93.734
7)	B delta-BHC	4.349	5.114	238.5E6	3087.2E6	97.720	97.955
8)	B Heptachlo...	4.852	5.934	261.0E6	3109.9E6	96.856	93.569
9)	A Endosulfan I	5.174	6.292	251.5E6	2758.9E6	96.391	90.377
10)	B gamma-Chl...	5.069	6.168	282.1E6	3196.1E6	96.934	90.826
11)	B alpha-Chl...	5.125	6.242	273.6E6	3087.3E6	96.910	91.368
12)	B 4,4'-DDE	5.295	6.398	273.9E6	3090.6E6	98.073	92.963
13)	MA Dieldrin	5.410	6.551	287.7E6	3072.6E6	97.239	92.545
14)	MA Endrin	5.657	6.770	271.1E6	2528.9E6	97.297	92.930
15)	B Endosulfa...	5.926	6.978	252.7E6	2505.0E6	95.949	92.387
16)	A 4,4'-DDD	5.797	6.889	233.5E6	2438.9E6	97.168	92.435
17)	MA 4,4'-DDT	6.028	7.189	244.2E6	2256.3E6	98.705	96.032
18)	B Endrin al...	6.093	7.103	202.8E6	1970.6E6	97.162	92.236
19)	B Endosulfa...	6.301	7.327	219.5E6	2172.1E6	93.289	93.973
20)	A Methoxychlor	6.575	7.648	118.9E6	1058.4E6	96.768	95.352
21)	B Endrin ke...	6.776	7.800	254.5E6	2189.3E6	95.747	94.291

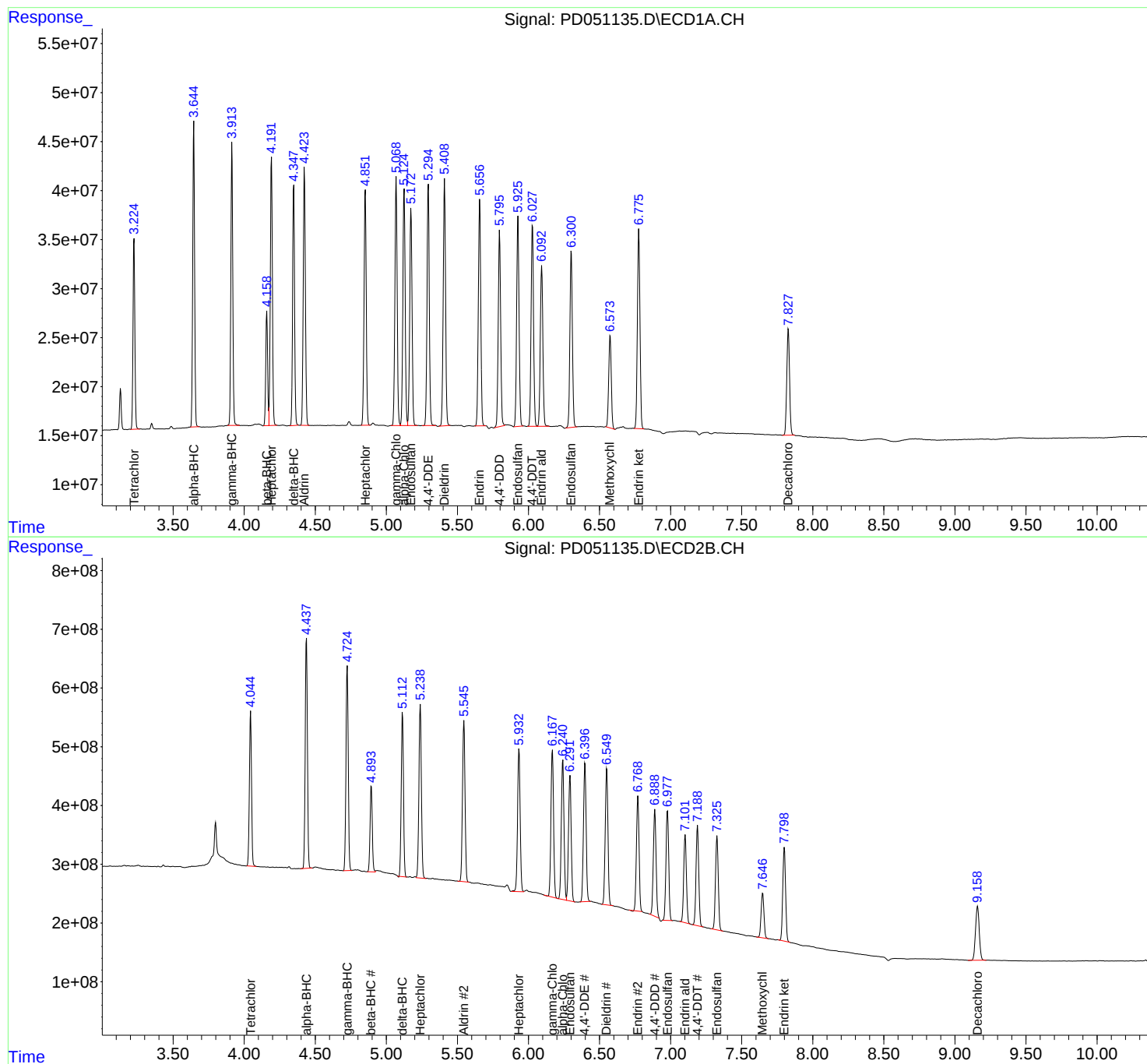
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

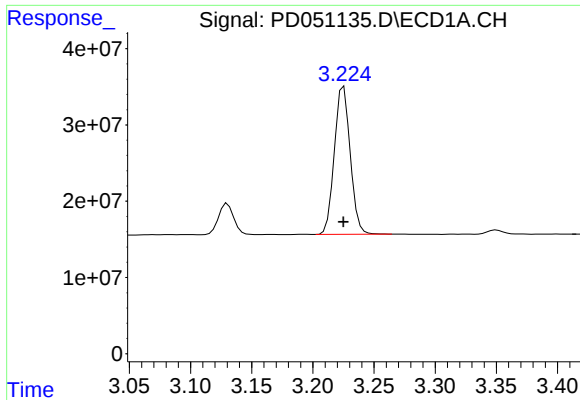
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012119\
Data File : PD051135.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2019 14:49
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 16:17:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012119.M
Quant Title : GC Extractables
QLast Update : Mon Jan 21 16:16:54 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

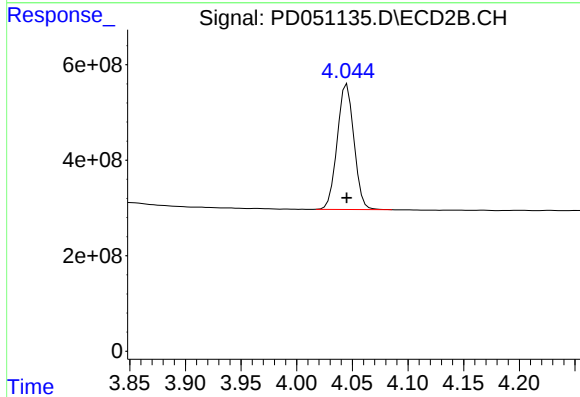




#1 Tetrachloro-m-xylene

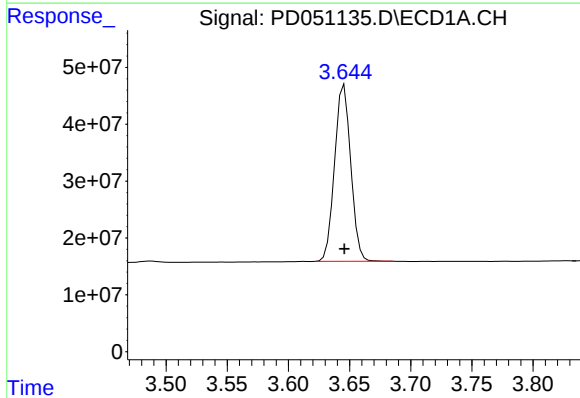
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 175244721
Conc: 96.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



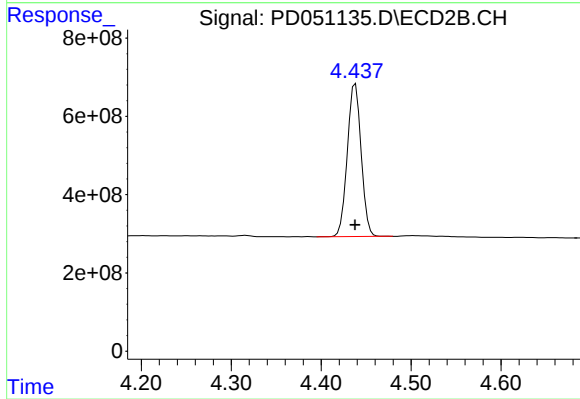
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 2751660441
Conc: 93.48 ng/ml



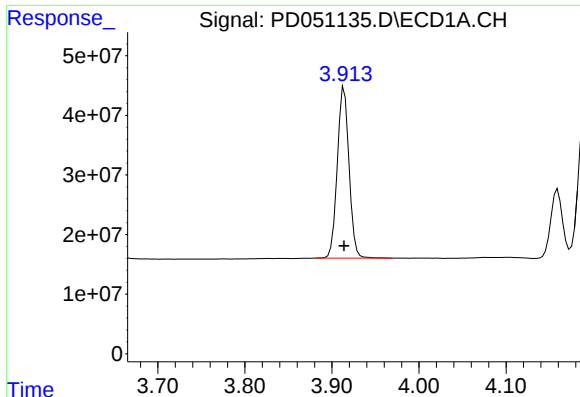
#2 alpha-BHC

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 285407192
Conc: 97.69 ng/ml



#2 alpha-BHC

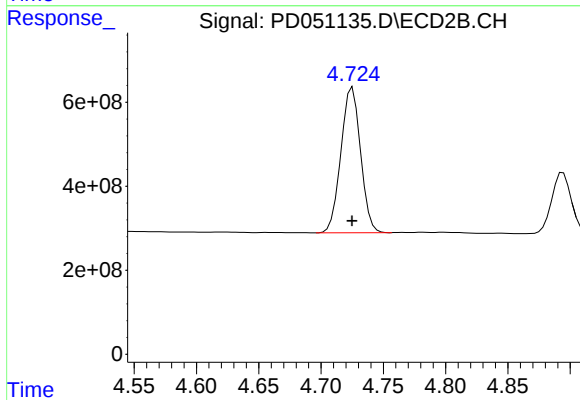
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 4168268314
Conc: 93.86 ng/ml



#3 gamma-BHC (Lindane)

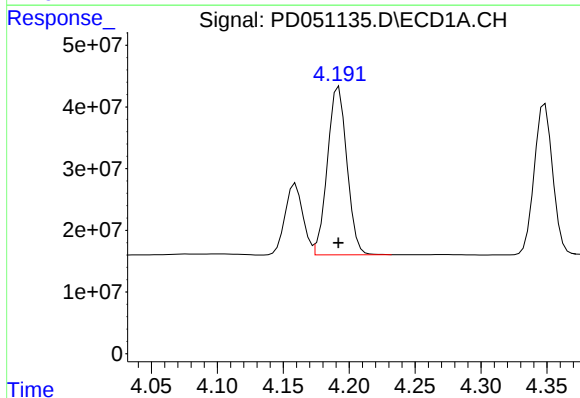
R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 270121199
Conc: 97.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



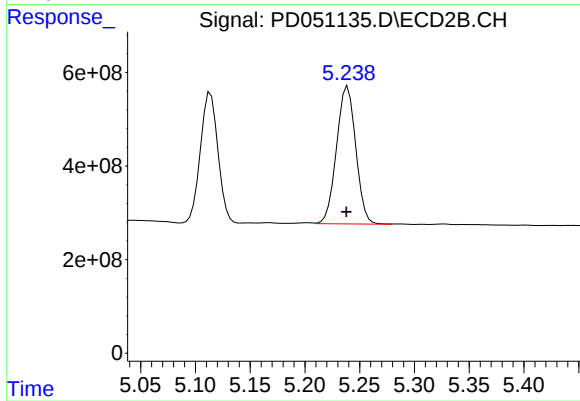
#3 gamma-BHC (Lindane)

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 3812579558
Conc: 93.80 ng/ml



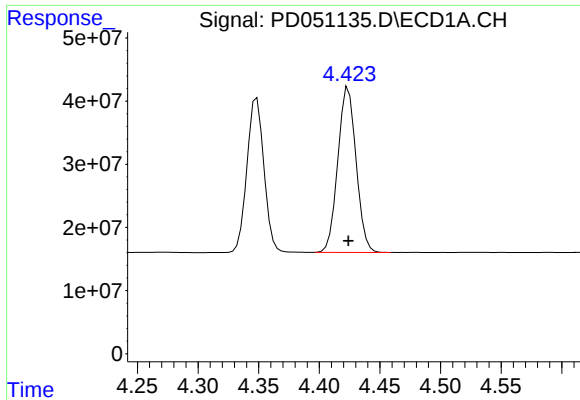
#4 Heptachlor

R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 280633179
Conc: 97.50 ng/ml



#4 Heptachlor

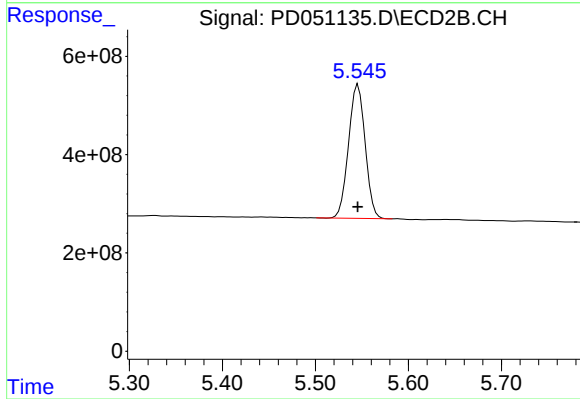
R.T.: 5.239 min
Delta R.T.: 0.001 min
Response: 3586695013
Conc: 92.09 ng/ml



#5 Aldrin

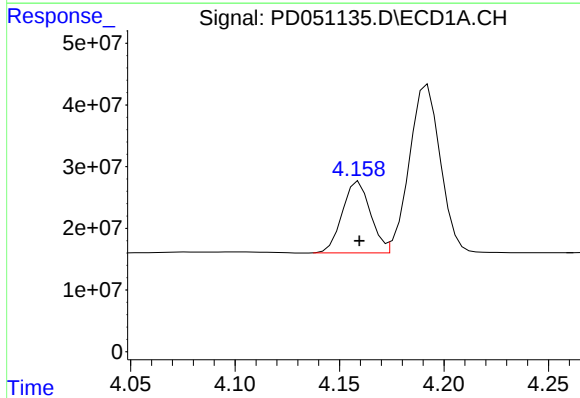
R.T.: 4.424 min
Delta R.T.: 0.000 min
Response: 274051310
Conc: 98.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



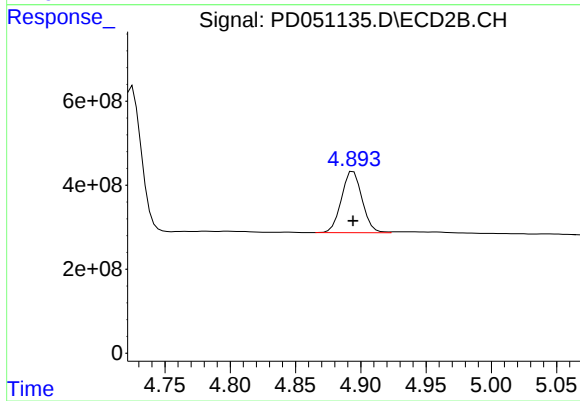
#5 Aldrin

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 3384977679
Conc: 92.33 ng/ml



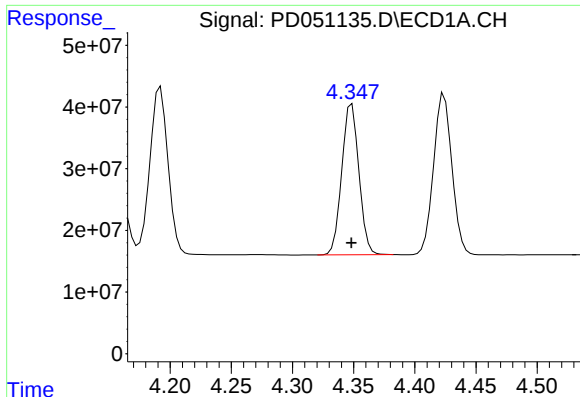
#6 beta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 108482219
Conc: 97.41 ng/ml



#6 beta-BHC

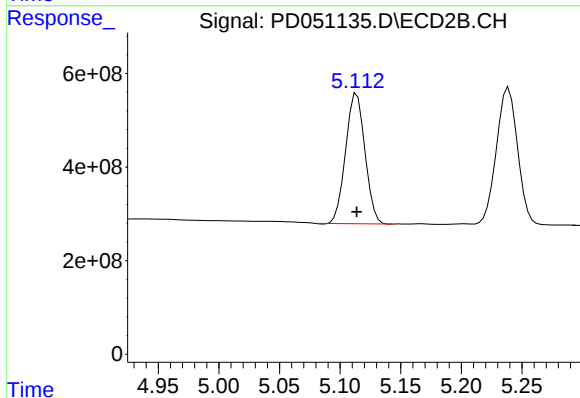
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1605317926
Conc: 93.73 ng/ml



#7 delta-BHC

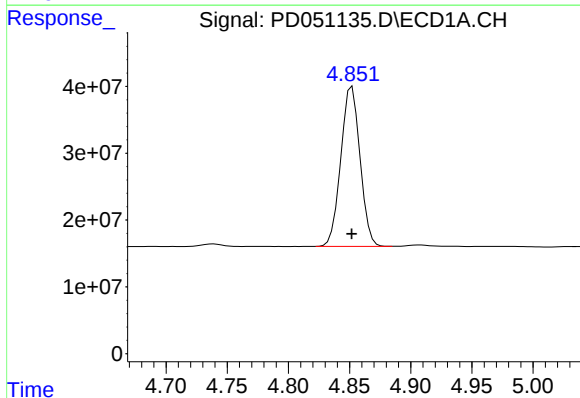
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 238475487
Conc: 97.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



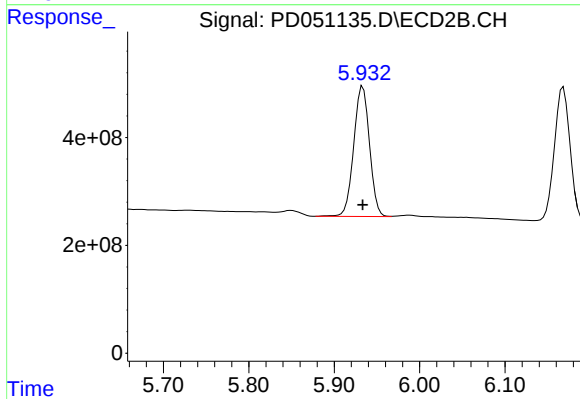
#7 delta-BHC

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 3087221241
Conc: 97.95 ng/ml



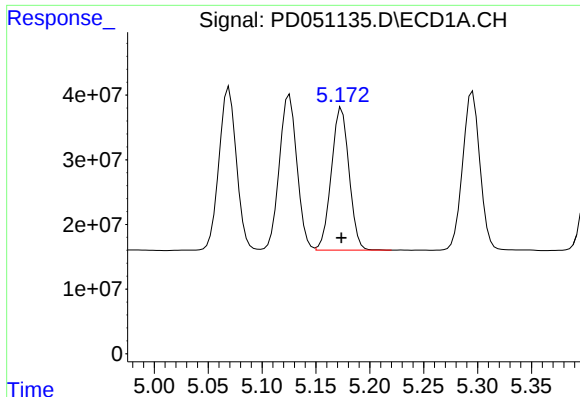
#8 Heptachlor epoxide

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 261036825
Conc: 96.86 ng/ml



#8 Heptachlor epoxide

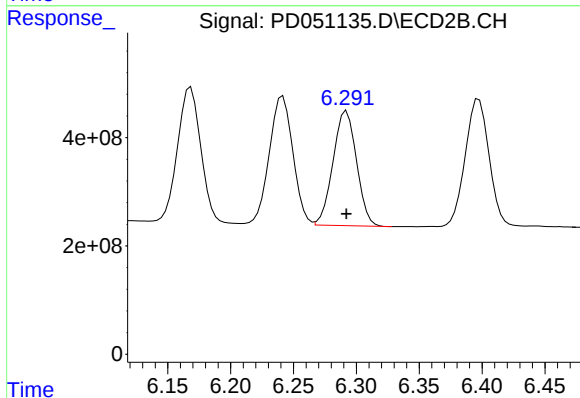
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 3109949416
Conc: 93.57 ng/ml



#9 Endosulfan I

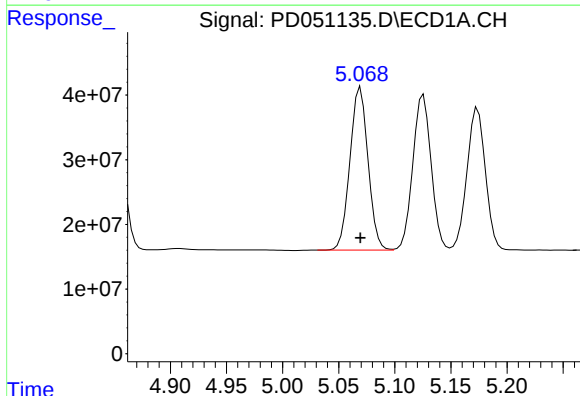
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 251521696
Conc: 96.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



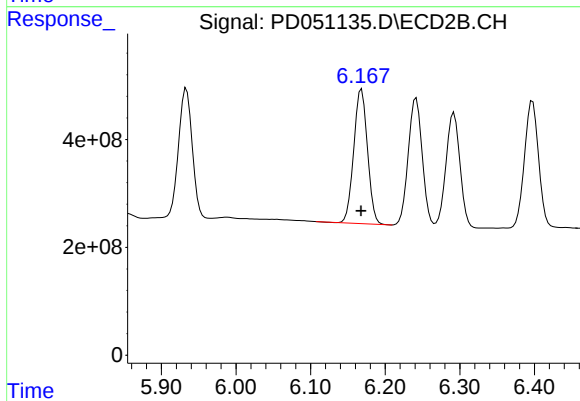
#9 Endosulfan I

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 2758879897
Conc: 90.38 ng/ml



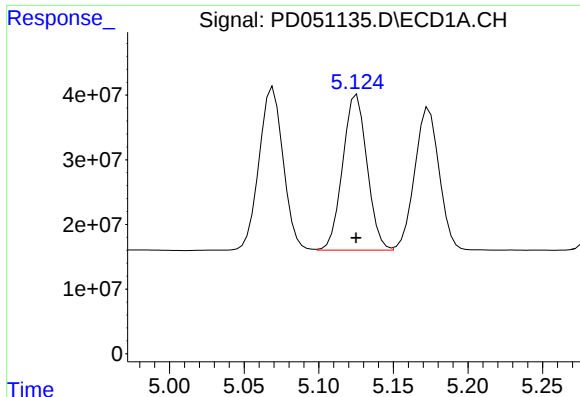
#10 gamma-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 282065822
Conc: 96.93 ng/ml



#10 gamma-Chlordane

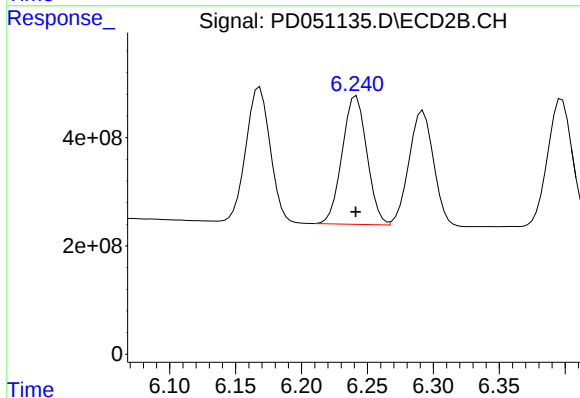
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 3196050937
Conc: 90.83 ng/ml



#11 alpha-Chlordane

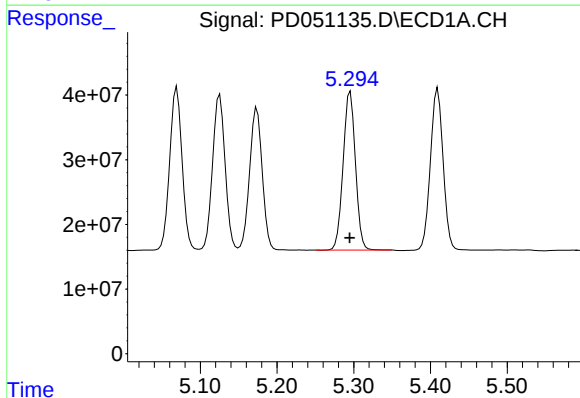
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 273584251
Conc: 96.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



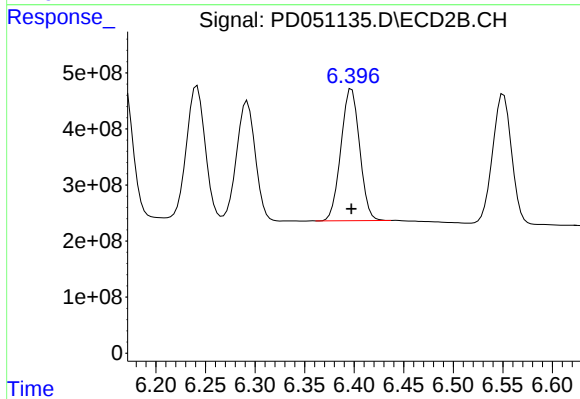
#11 alpha-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 3087257604
Conc: 91.37 ng/ml



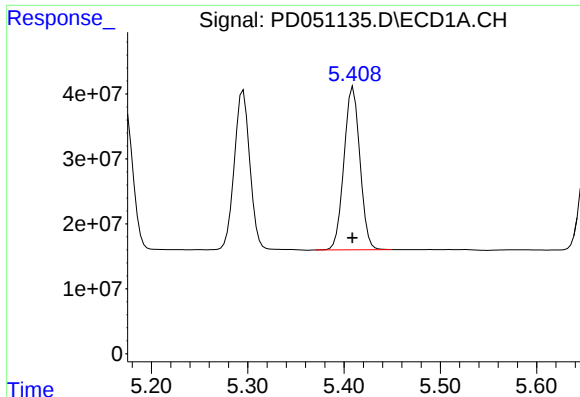
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 273916953
Conc: 98.07 ng/ml



#12 4,4'-DDE

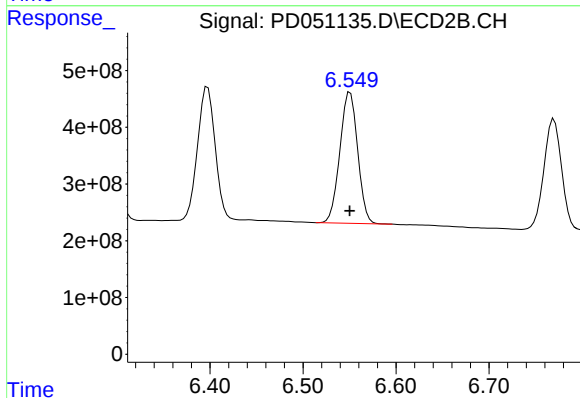
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 3090594252
Conc: 92.96 ng/ml



#13 Dieldrin

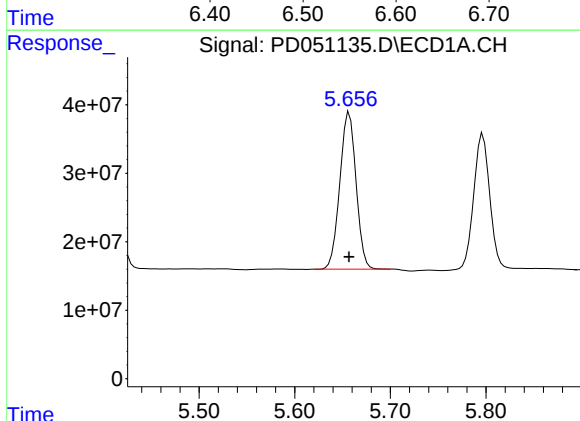
R.T.: 5.410 min
Delta R.T.: 0.001 min
Response: 287677708
Conc: 97.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



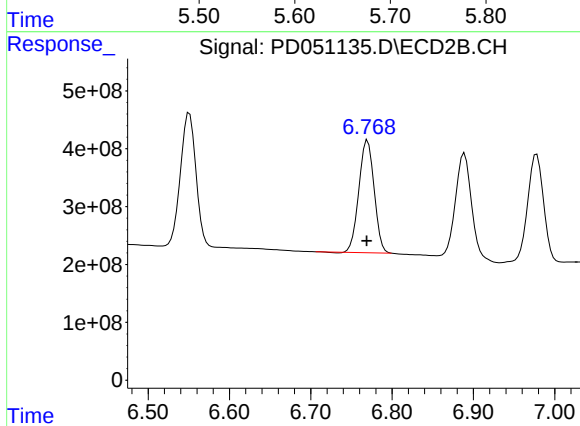
#13 Dieldrin

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 3072613001
Conc: 92.55 ng/ml



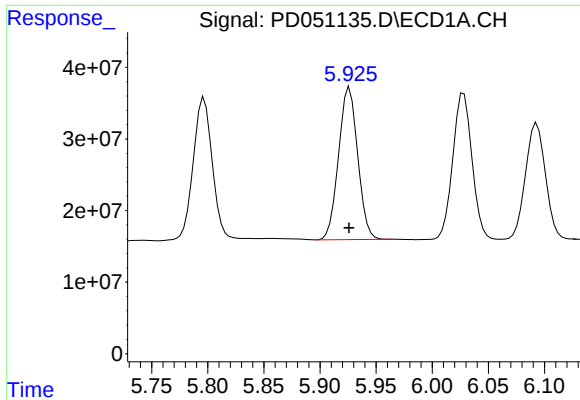
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 271064007
Conc: 97.30 ng/ml



#14 Endrin

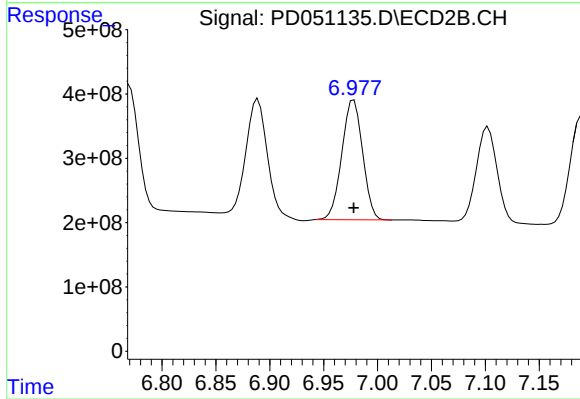
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 2528868869
Conc: 92.93 ng/ml



#15 Endosulfan II

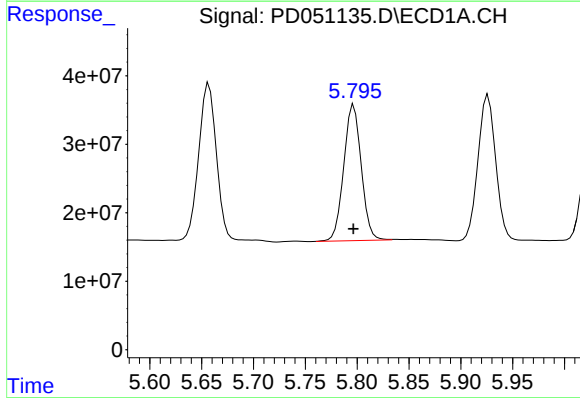
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 252704348
Conc: 95.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



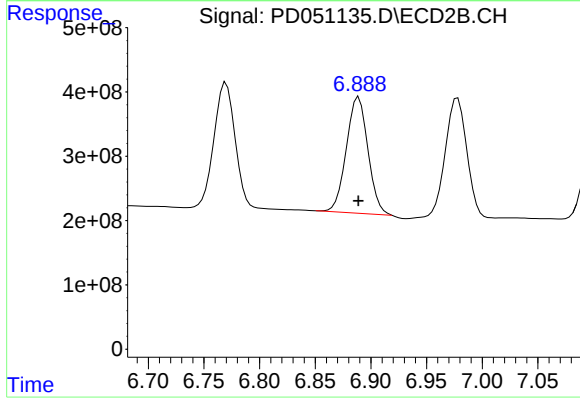
#15 Endosulfan II

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 2504958299
Conc: 92.39 ng/ml



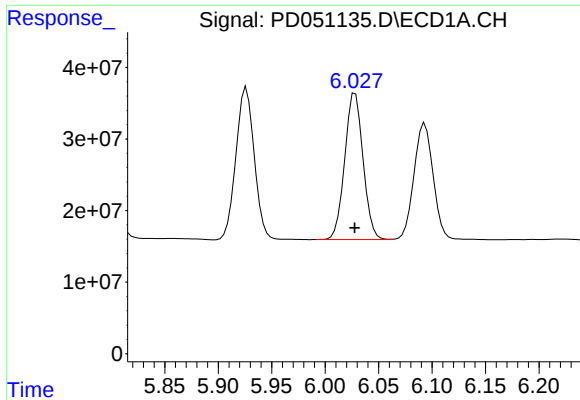
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 233521345
Conc: 97.17 ng/ml



#16 4,4'-DDD

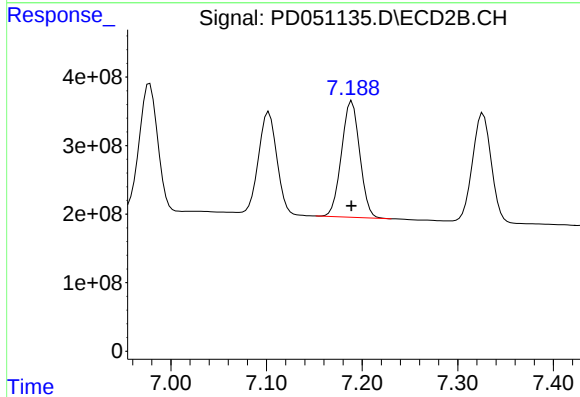
R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 2438908742
Conc: 92.44 ng/ml



#17 4,4'-DDT

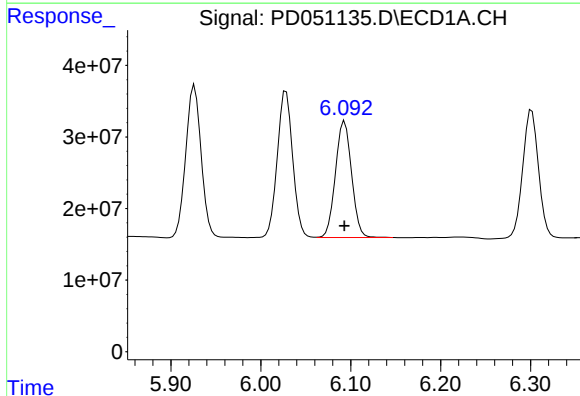
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 244235472
Conc: 98.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



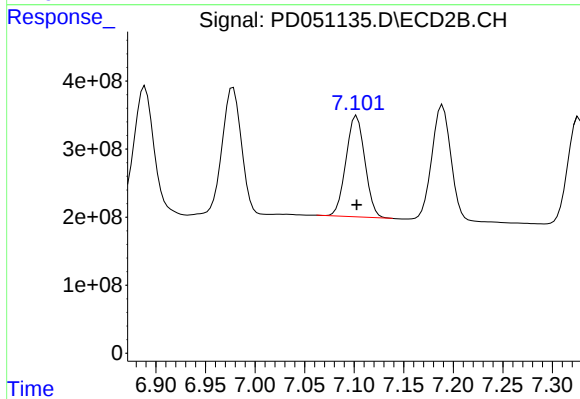
#17 4,4'-DDT

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 2256271545
Conc: 96.03 ng/ml



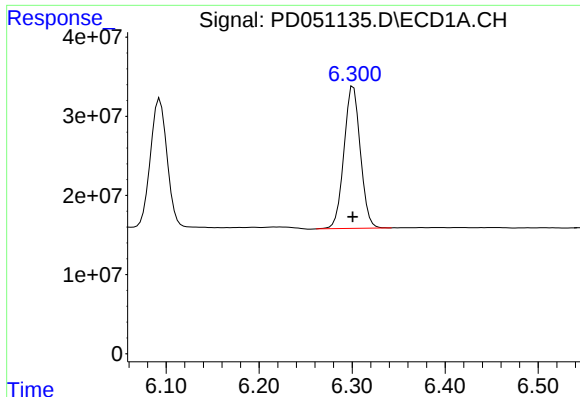
#18 Endrin aldehyde

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 202798377
Conc: 97.16 ng/ml



#18 Endrin aldehyde

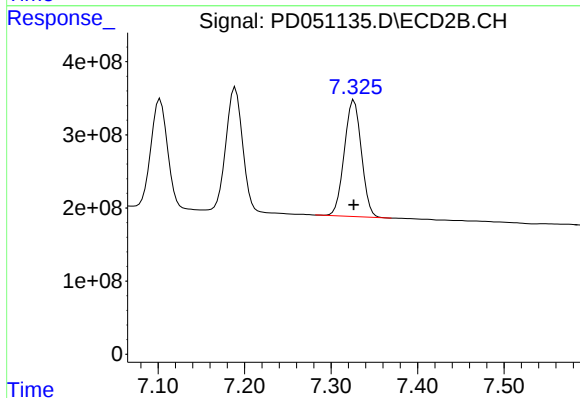
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 1970614211
Conc: 92.24 ng/ml



#19 Endosulfan Sulfate

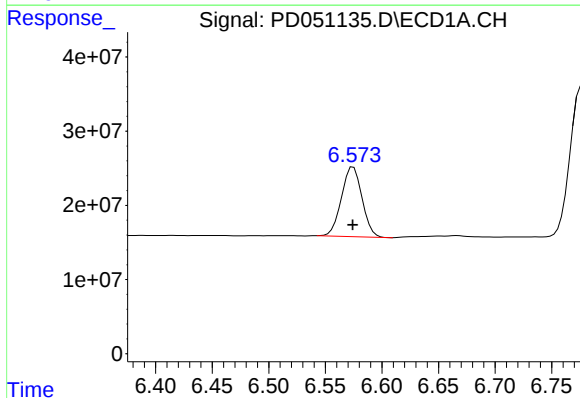
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 219484238
Conc: 93.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



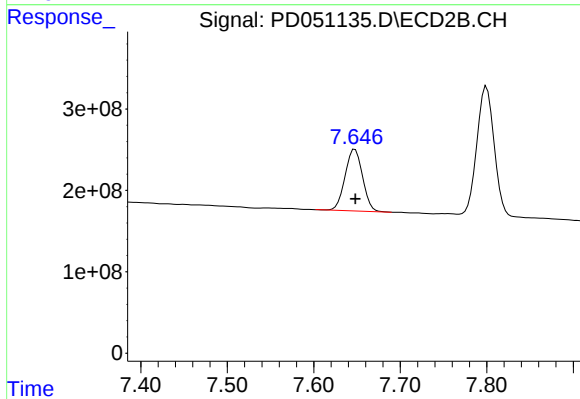
#19 Endosulfan Sulfate

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 2172132329
Conc: 93.97 ng/ml



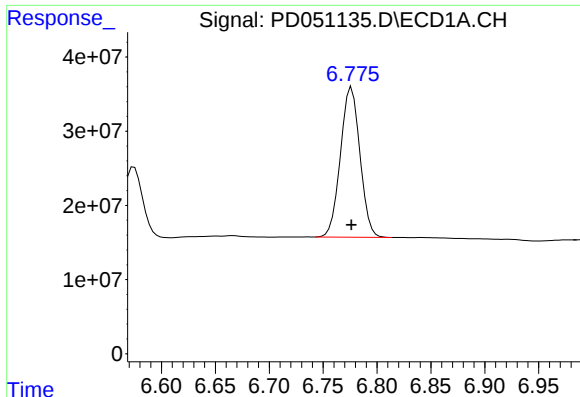
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 118896938
Conc: 96.77 ng/ml



#20 Methoxychlor

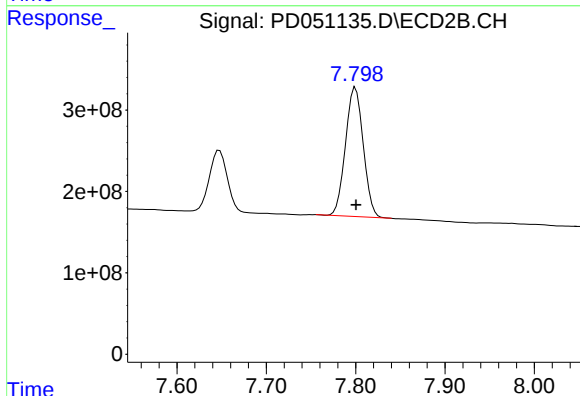
R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 1058370526
Conc: 95.35 ng/ml



#21 Endrin ketone

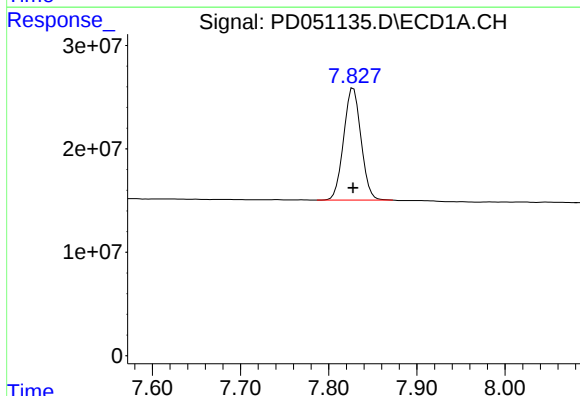
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 254501389
Conc: 95.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



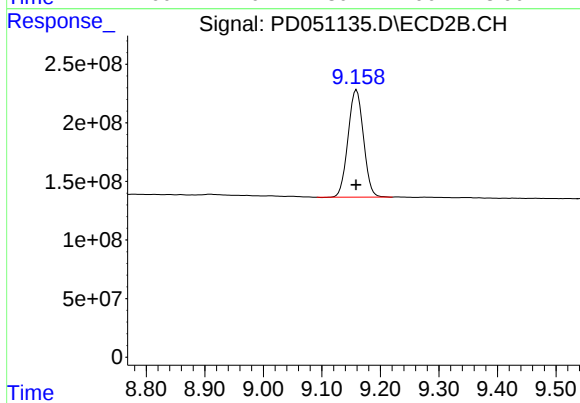
#21 Endrin ketone

R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 2189265323
Conc: 94.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 147556054
Conc: 94.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 1676768273
Conc: 95.02 ng/ml