

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071618\
 Data File : PD048404.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 21:00
 Operator : AJ\SJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD071618

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:18:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071618.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 17 02:17:21 2018
 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.393	4.007	62072641	935.2E6	50.951	50.270
28)	SA Decachlor...	8.085	9.052	71314147	932.8E6	49.729	49.636
Target Compounds							
2)	A alpha-BHC	3.826	4.390	101.6E6	1525.5E6	51.250	50.151
3)	MA gamma-BHC...	4.104	4.672	94960298	1340.2E6	48.508	50.159
4)	MA Heptachlor	4.393	5.187	90887153	1331.7E6	51.697	50.388
5)	MB Aldrin	4.634	5.492	87540832	1292.3E6	51.341	50.030
6)	B beta-BHC	4.351	4.832	37767755	579.9E6	50.924	50.417
7)	B delta-BHC	4.550	5.049	94206217	1126.0E6	51.220	55.846
8)	B Heptachlo...	5.073	5.872	81608008	1069.3E6	51.393	53.075
9)	A Endosulfan I	5.405	6.228	75360923	1060.3E6	51.383	48.991
10)	B gamma-Chl...	5.294	6.105	83214755	1211.3E6	51.458	51.107
11)	B alpha-Chl...	5.352	6.180	80648943	1176.2E6	51.522	50.063
12)	B 4,4'-DDE	5.518	6.332	83218650	1164.6E6	51.411	50.111
13)	MA Dieldrin	5.646	6.482	87392582	1192.2E6	51.397	50.316
14)	MA Endrin	5.901	6.698	83410126	1037.9E6	50.917	48.986
15)	B Endosulfa...	6.172	6.900	75714435	1024.3E6	51.297	46.717
16)	A 4,4'-DDD	6.029	6.815	71182613	966.0E6	50.885	49.142
17)	MA 4,4'-DDT	6.266	7.115	73317511	974.7E6	52.175	51.127
18)	B Endrin al...	6.341	7.022	61845855	852.3E6	50.967	50.477
19)	B Endosulfa...	6.551	7.245	69110600	995.6E6	51.123	50.489
20)	A Methoxychlor	6.814	7.567	39409306	477.5E6	50.628	49.664
21)	B Endrin ke...	7.040	7.711	86353831	974.3E6	50.646	50.121

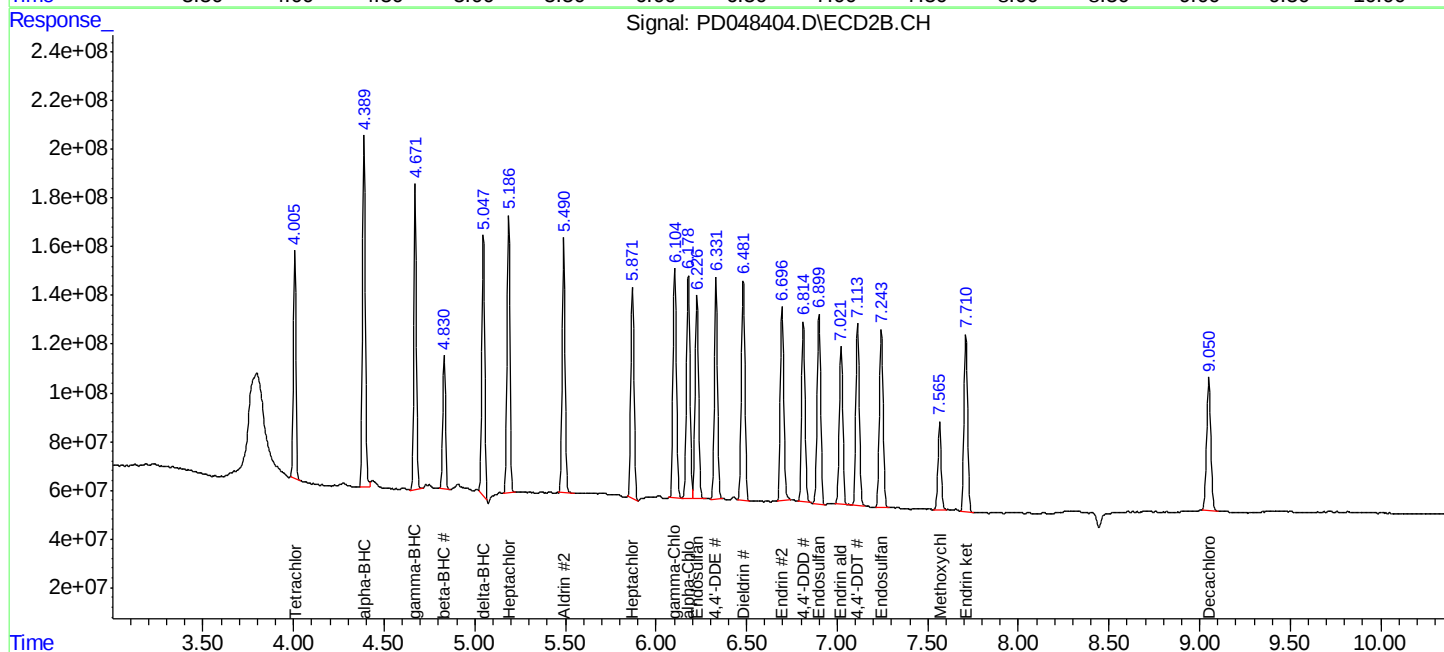
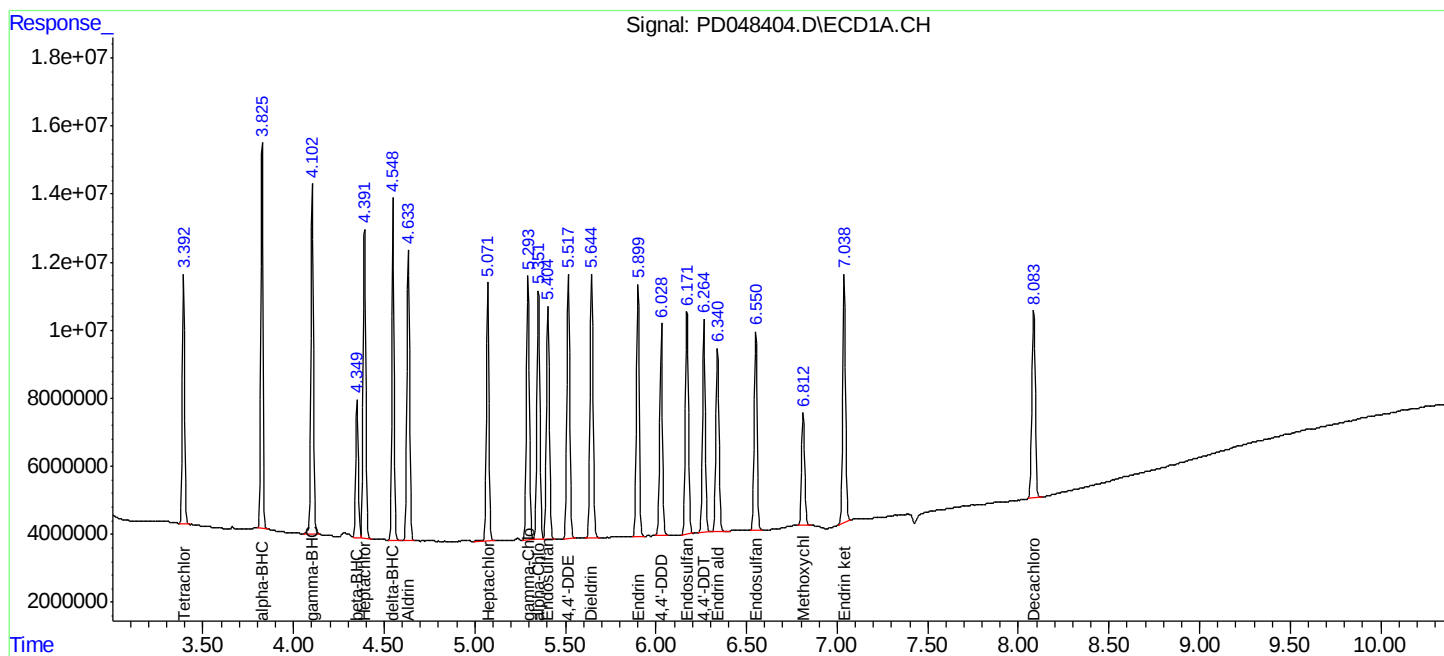
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

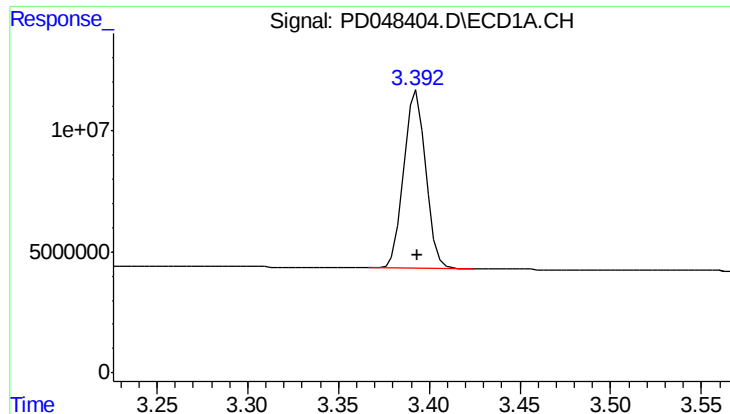
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071618\
Data File : PD048404.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2018 21:00
Operator : AJ\SJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD071618

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 02:18:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071618.M
Quant Title : GC Extractables
QLast Update : Tue Jul 17 02:17:21 2018
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

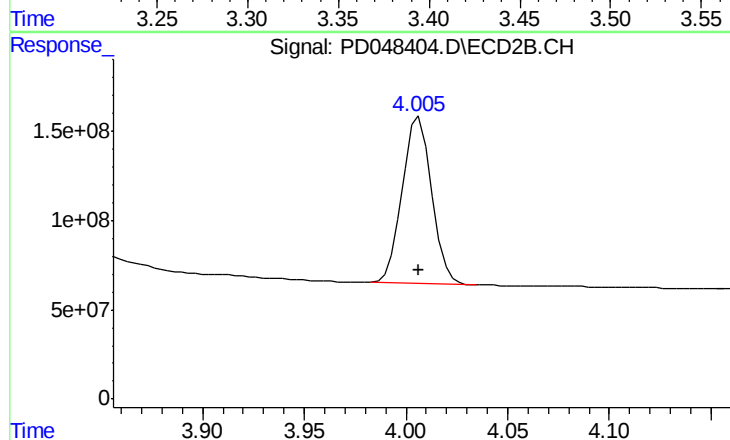




#1 Tetrachloro-m-xylene

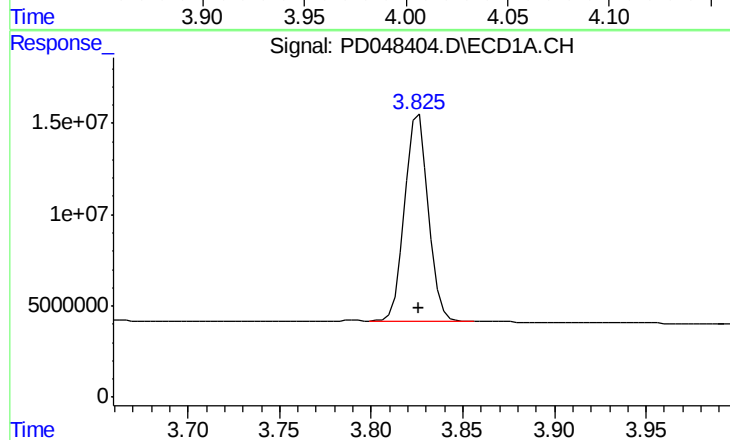
R.T.: 3.393 min
Delta R.T.: 0.000 min
Response: 62072641
Conc: 50.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618



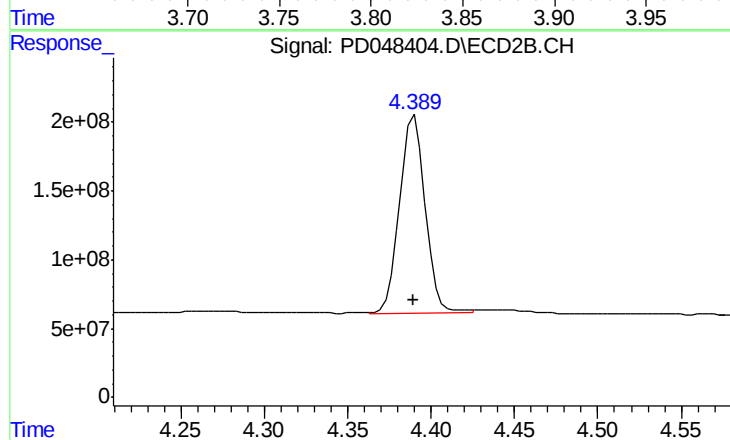
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 935156588
Conc: 50.27 ng/ml



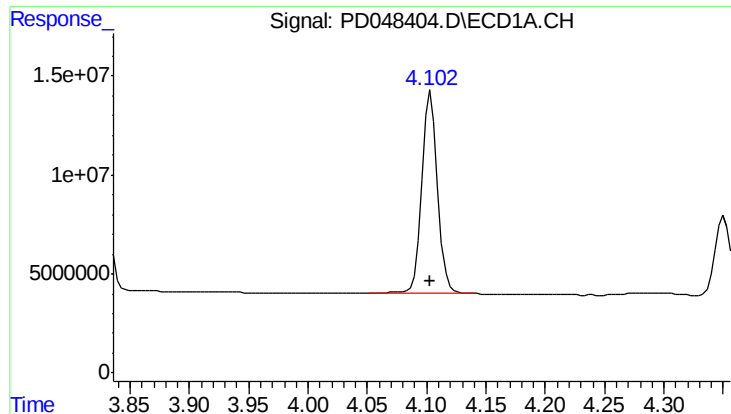
#2 alpha-BHC

R.T.: 3.826 min
Delta R.T.: 0.000 min
Response: 101614599
Conc: 51.25 ng/ml



#2 alpha-BHC

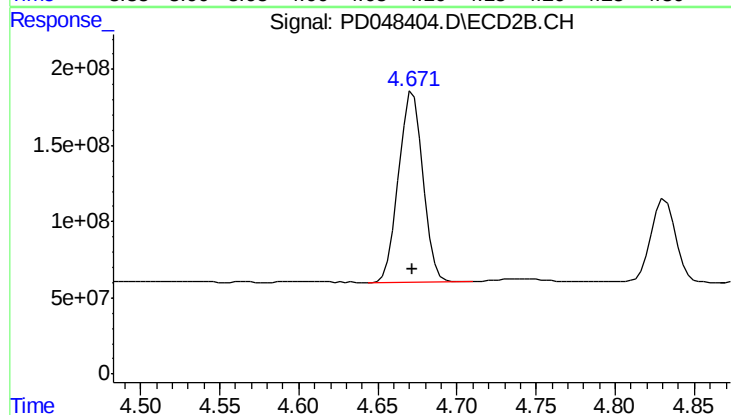
R.T.: 4.390 min
Delta R.T.: 0.000 min
Response: 1525526498
Conc: 50.15 ng/ml



#3 gamma-BHC (Lindane)

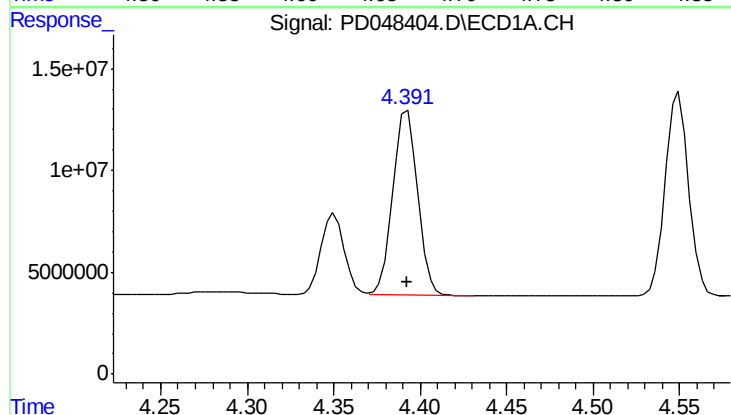
R.T.: 4.104 min
Delta R.T.: 0.001 min
Response: 94960298
Conc: 48.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618



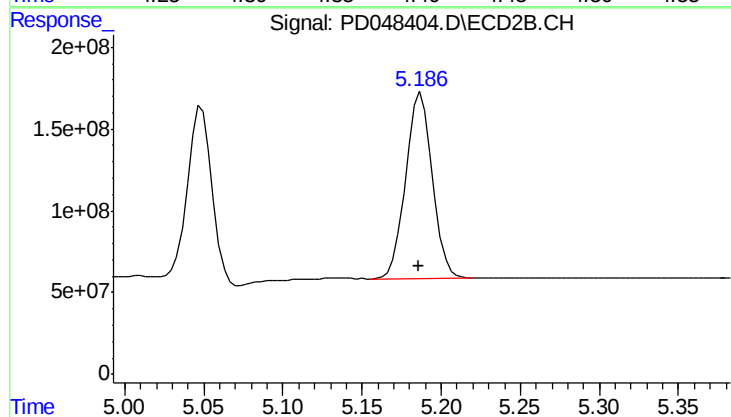
#3 gamma-BHC (Lindane)

R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 1340196899
Conc: 50.16 ng/ml



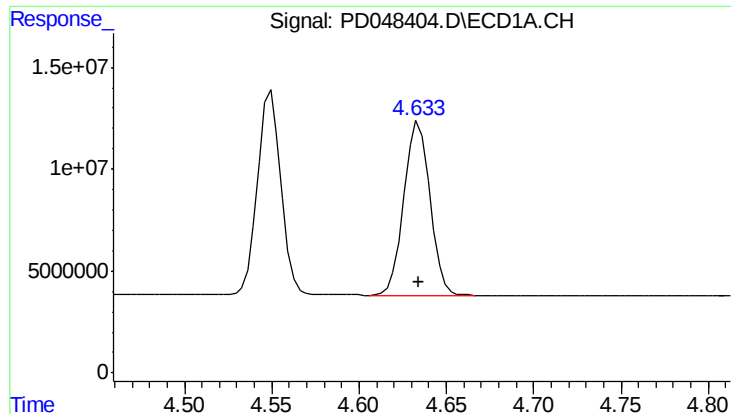
#4 Heptachlor

R.T.: 4.393 min
Delta R.T.: 0.000 min
Response: 90887153
Conc: 51.70 ng/ml



#4 Heptachlor

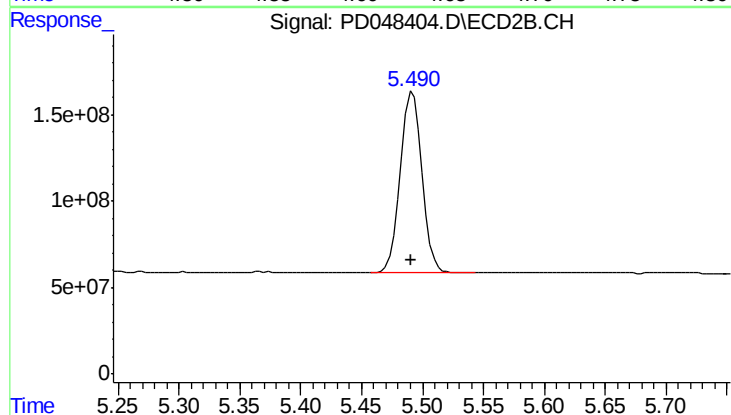
R.T.: 5.187 min
Delta R.T.: 0.001 min
Response: 1331688647
Conc: 50.39 ng/ml



#5 Aldrin

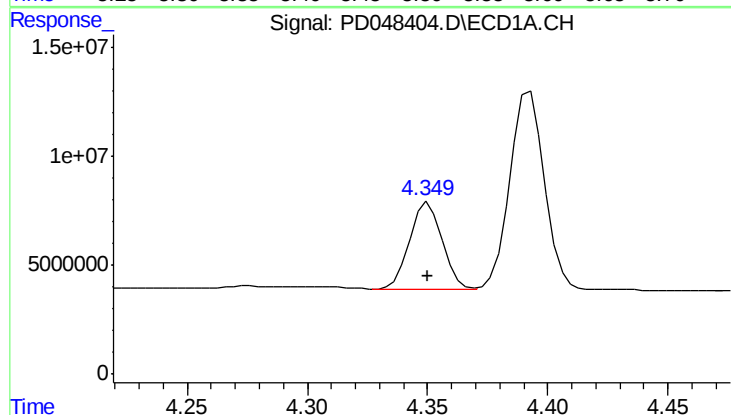
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 87540832
Conc: 51.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618



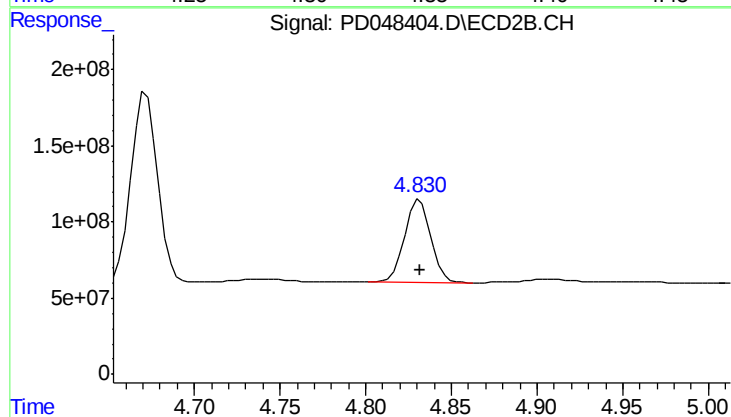
#5 Aldrin

R.T.: 5.492 min
Delta R.T.: 0.001 min
Response: 1292261980
Conc: 50.03 ng/ml



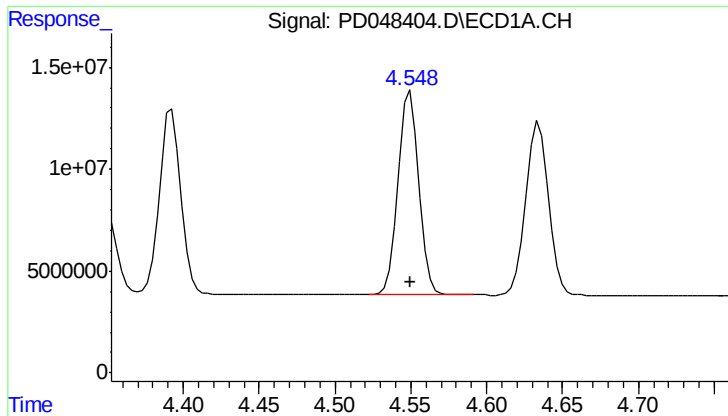
#6 beta-BHC

R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 37767755
Conc: 50.92 ng/ml



#6 beta-BHC

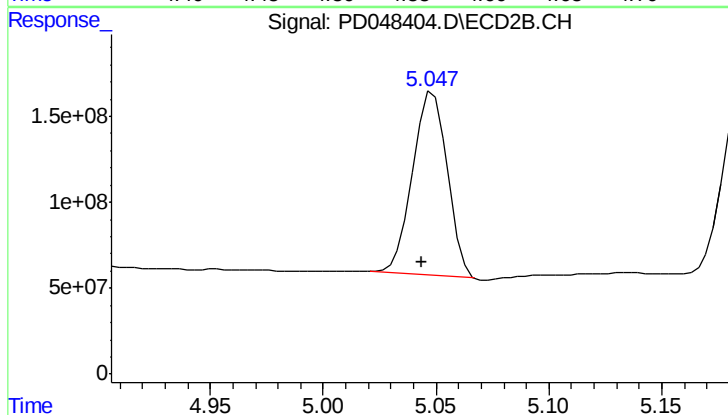
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 579929484
Conc: 50.42 ng/ml



#7 delta-BHC

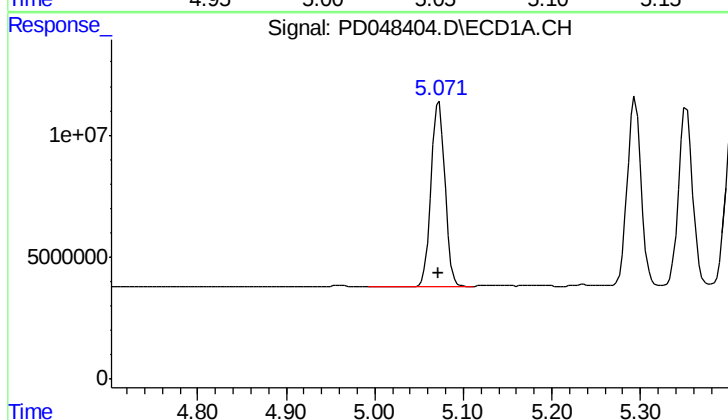
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 94206217
Conc: 51.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618



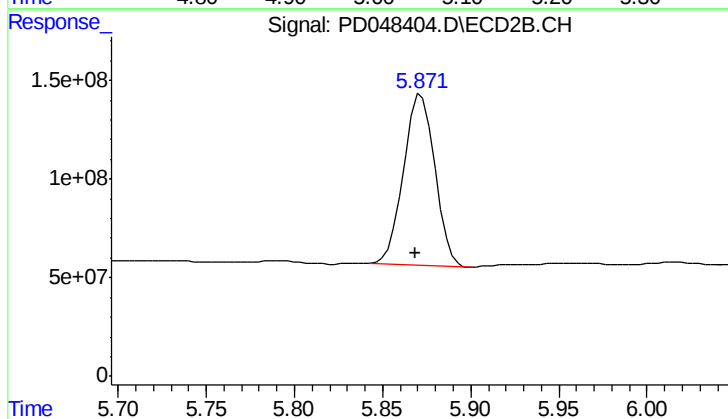
#7 delta-BHC

R.T.: 5.049 min
Delta R.T.: 0.005 min
Response: 1125994455
Conc: 55.85 ng/ml



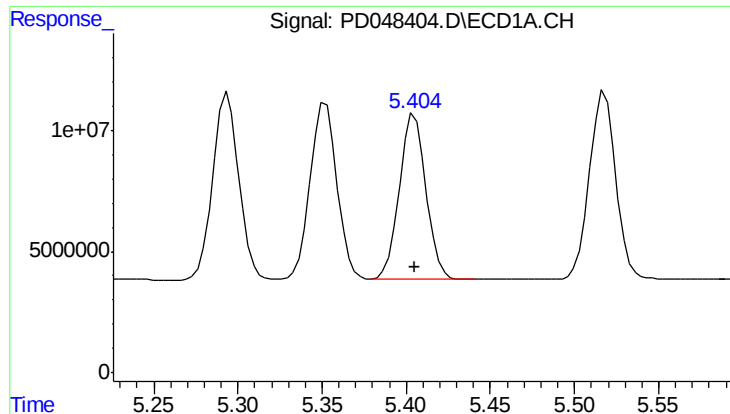
#8 Heptachlor epoxide

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 81608008
Conc: 51.39 ng/ml



#8 Heptachlor epoxide

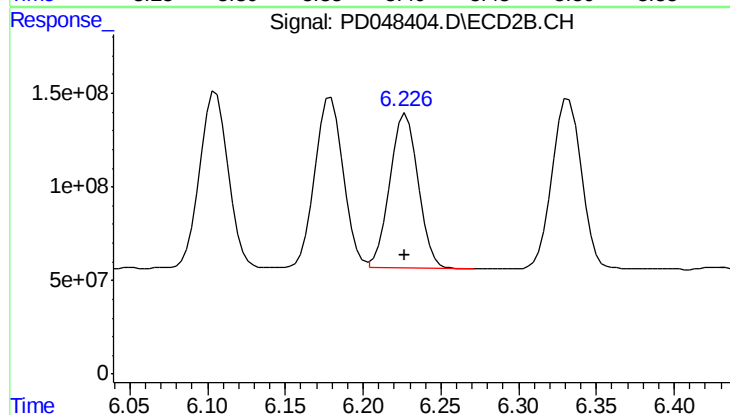
R.T.: 5.872 min
Delta R.T.: 0.003 min
Response: 1069328629
Conc: 53.08 ng/ml



#9 Endosulfan I

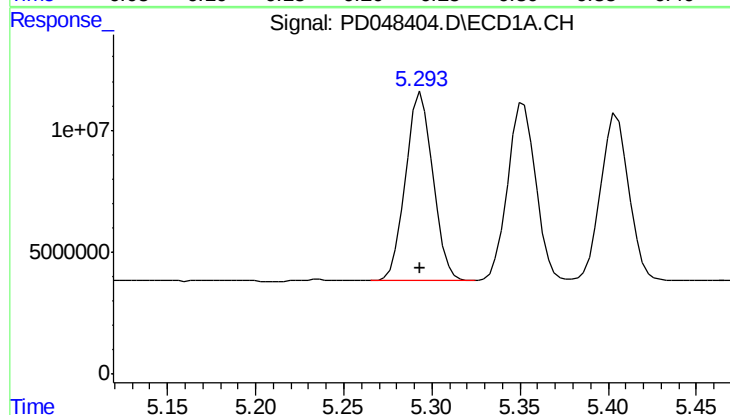
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 75360923
Conc: 51.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618



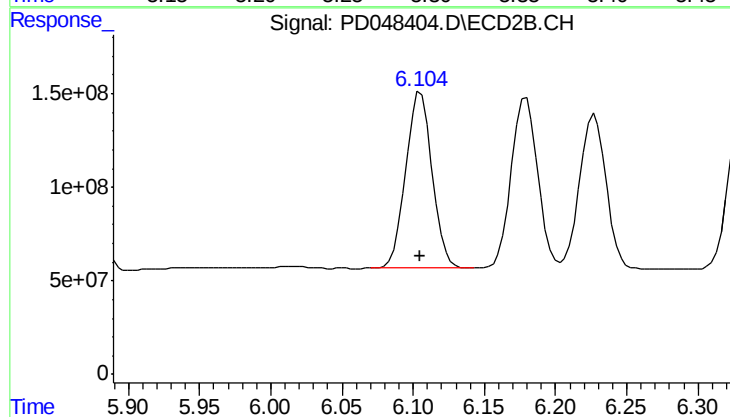
#9 Endosulfan I

R.T.: 6.228 min
Delta R.T.: 0.001 min
Response: 1060280546
Conc: 48.99 ng/ml



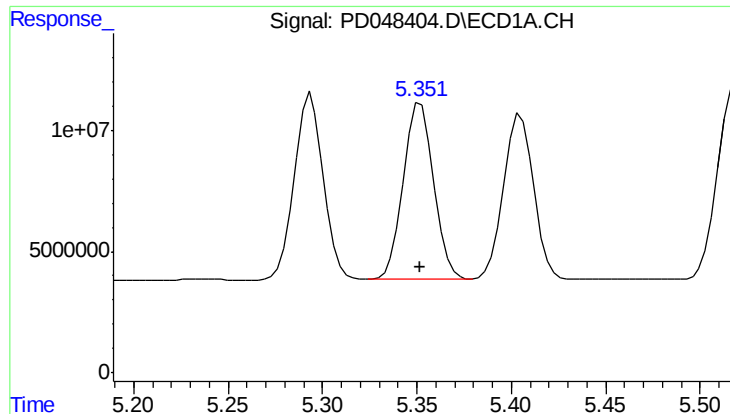
#10 gamma-Chlordane

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 83214755
Conc: 51.46 ng/ml



#10 gamma-Chlordane

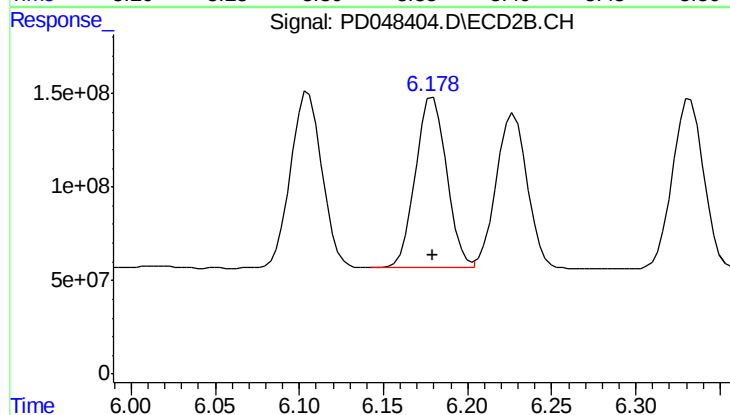
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 1211289270
Conc: 51.11 ng/ml



#11 alpha-Chlordane

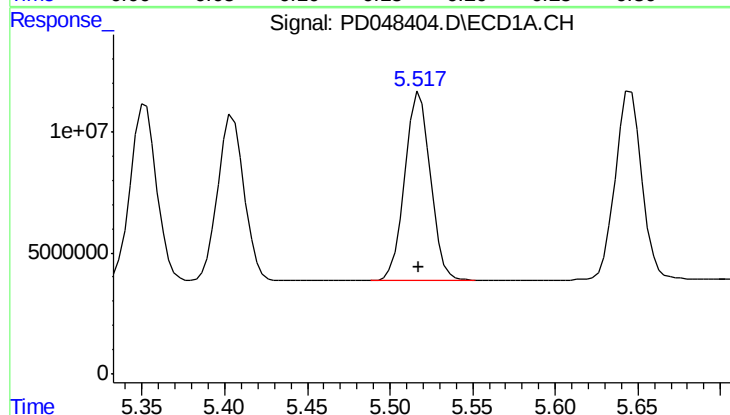
R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 80648943
Conc: 51.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618



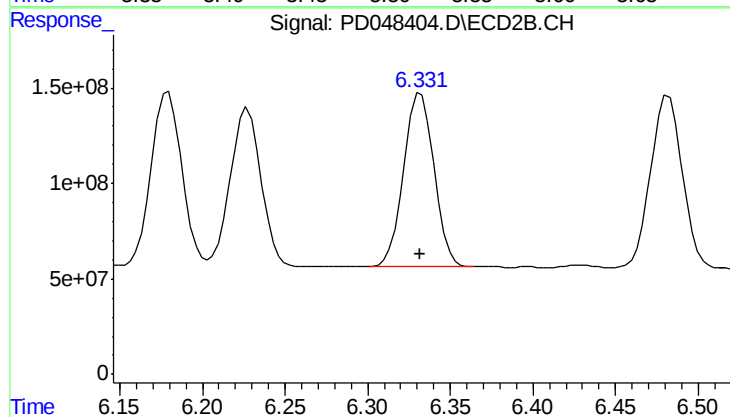
#11 alpha-Chlordane

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 1176233143
Conc: 50.06 ng/ml



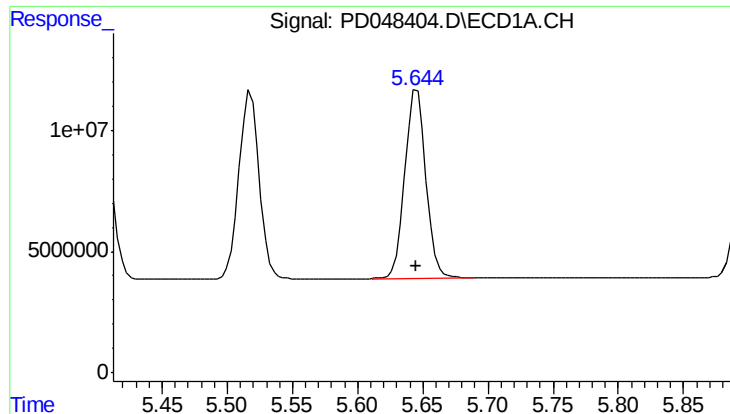
#12 4,4'-DDE

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 83218650
Conc: 51.41 ng/ml



#12 4,4'-DDE

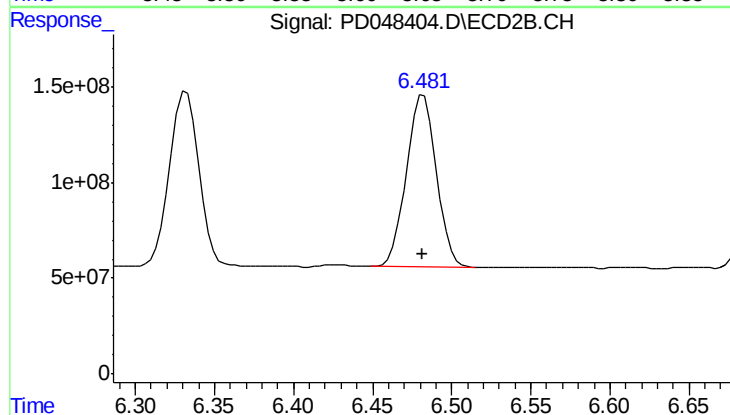
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 1164558514
Conc: 50.11 ng/ml



#13 Dielddrin

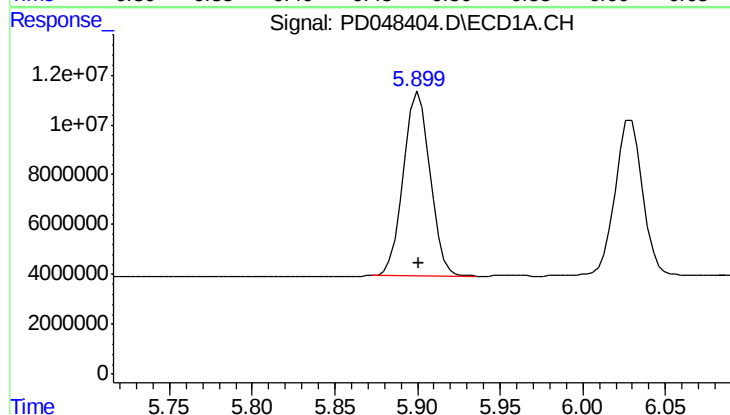
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 87392582
Conc: 51.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618



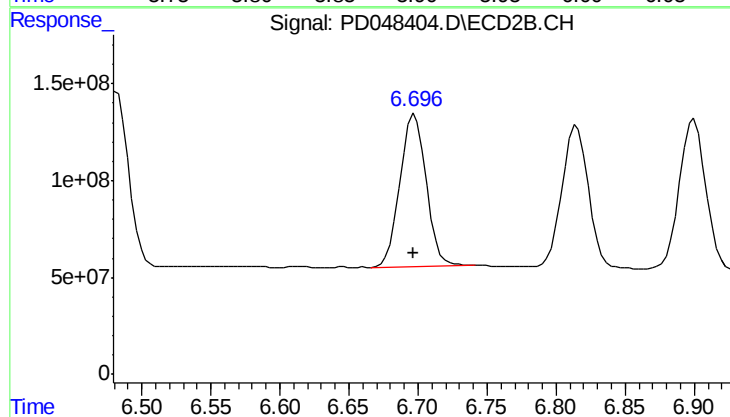
#13 Dielddrin

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 1192210017
Conc: 50.32 ng/ml



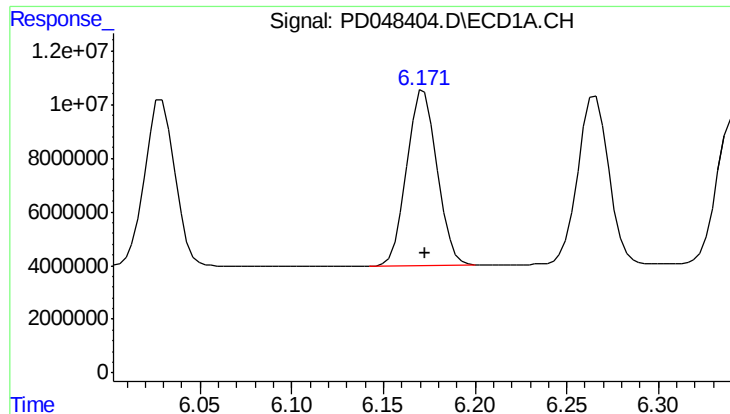
#14 Endrin

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 83410126
Conc: 50.92 ng/ml



#14 Endrin

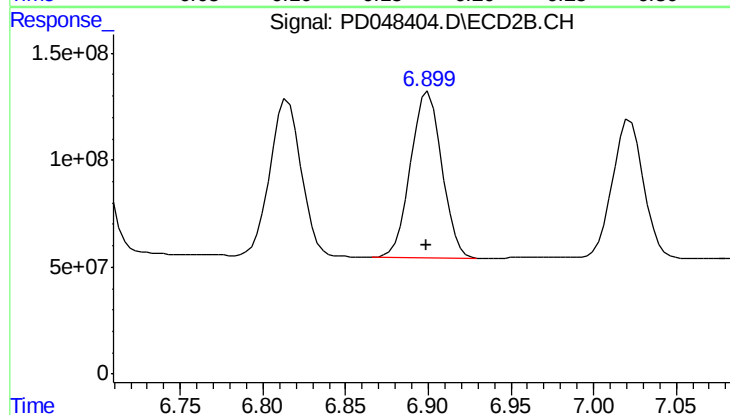
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 1037905358
Conc: 48.99 ng/ml



#15 Endosulfan II

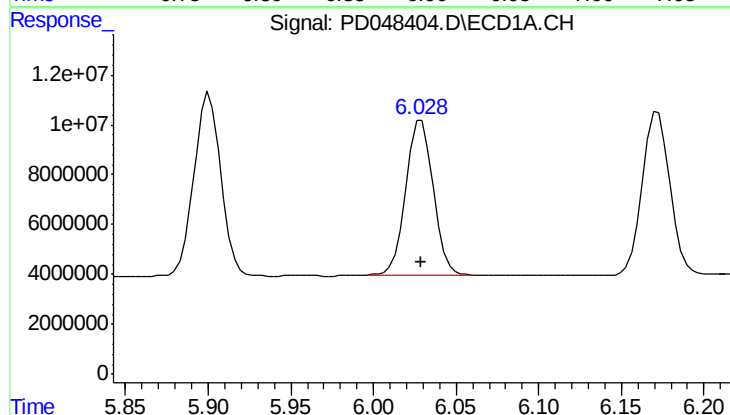
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 75714435
Conc: 51.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618



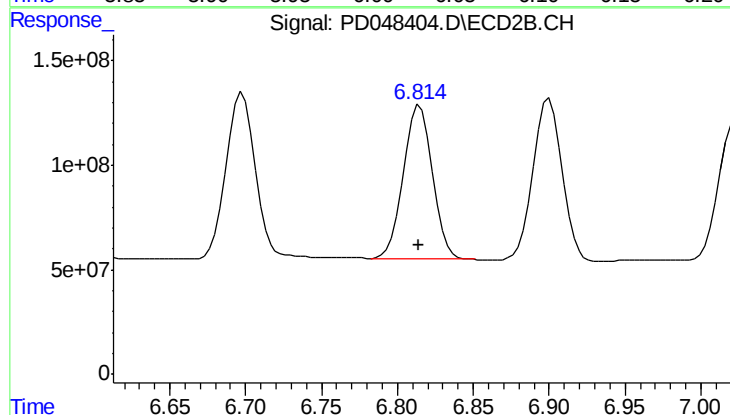
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 1024289363
Conc: 46.72 ng/ml



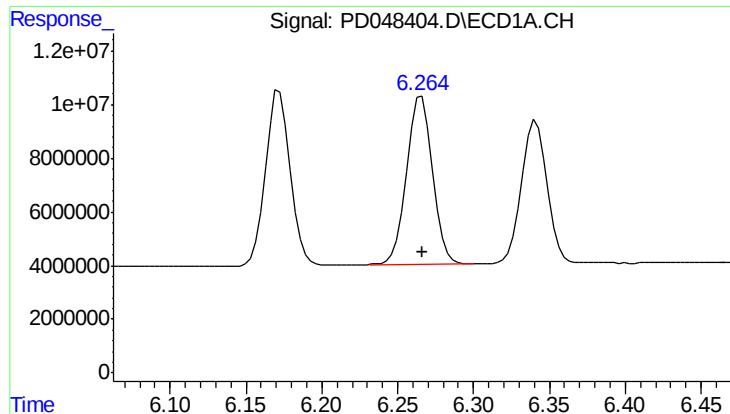
#16 4,4'-DDD

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 71182613
Conc: 50.89 ng/ml



#16 4,4'-DDD

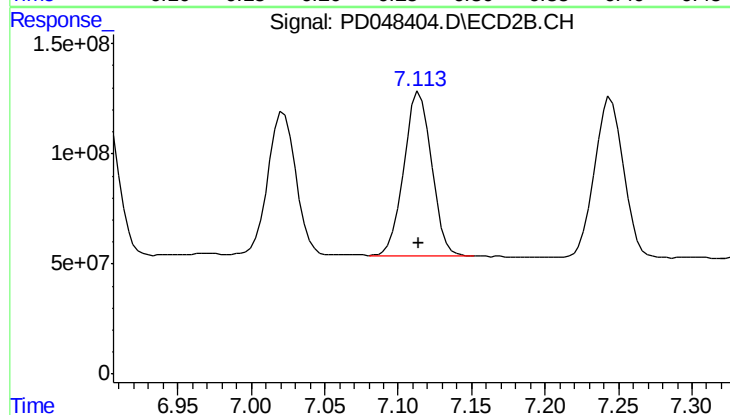
R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 965967291
Conc: 49.14 ng/ml



#17 4,4'-DDT

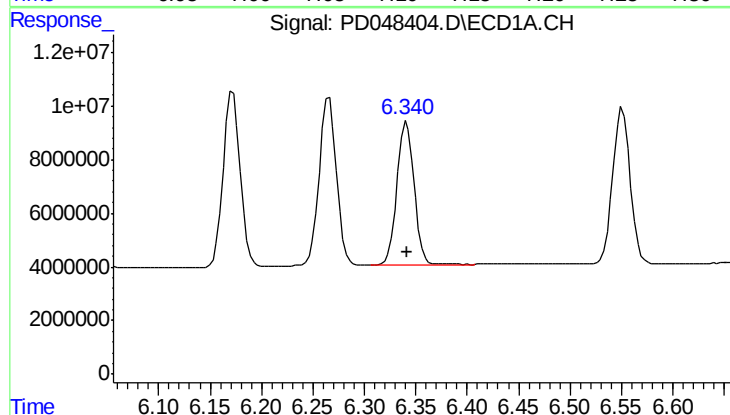
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 73317511
Conc: 52.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618



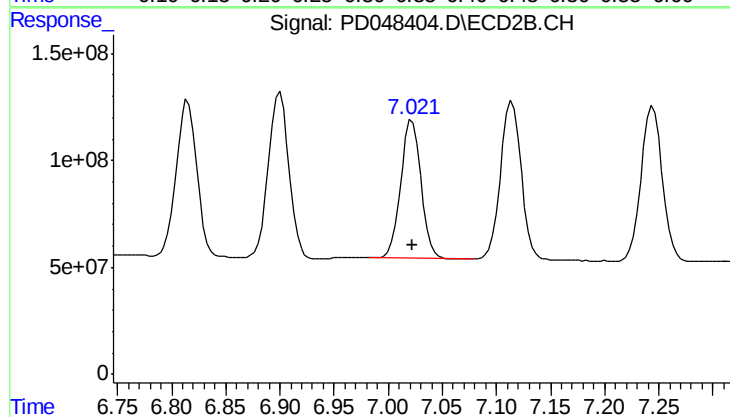
#17 4,4'-DDT

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 974664123
Conc: 51.13 ng/ml



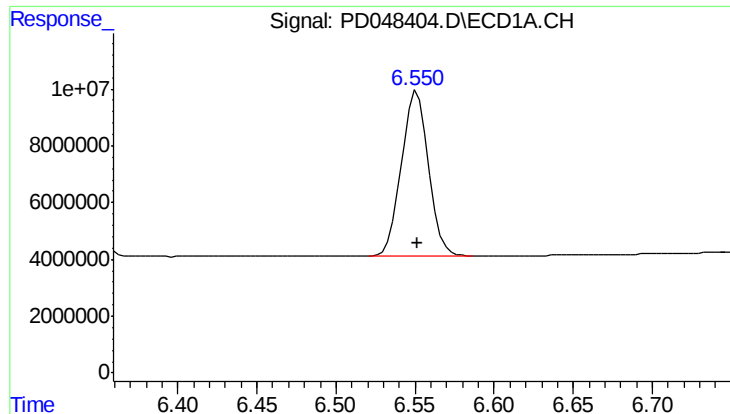
#18 Endrin aldehyde

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 61845855
Conc: 50.97 ng/ml



#18 Endrin aldehyde

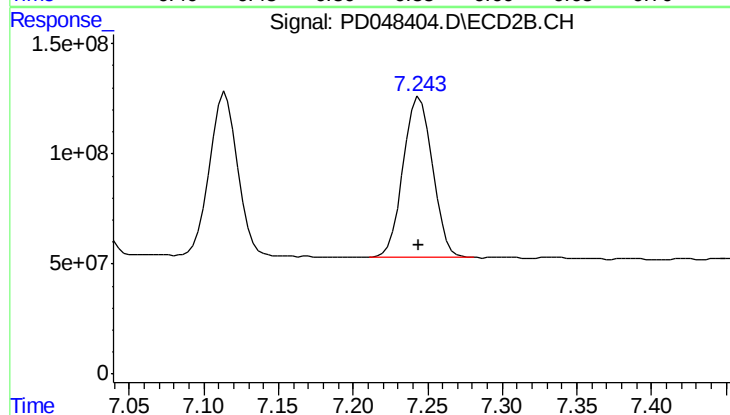
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 852263260
Conc: 50.48 ng/ml



#19 Endosulfan Sulfate

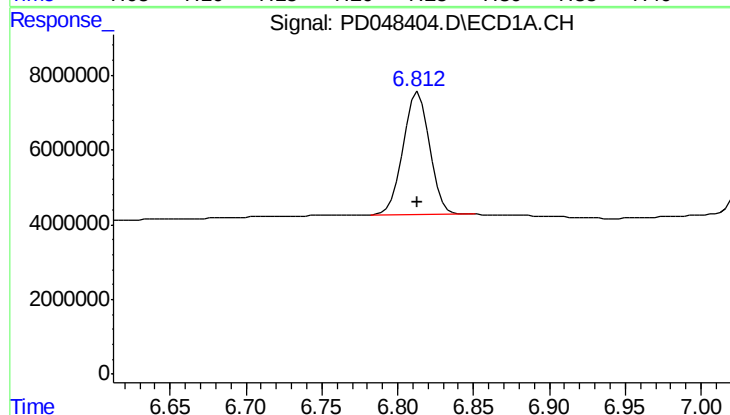
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 69110600
Conc: 51.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618



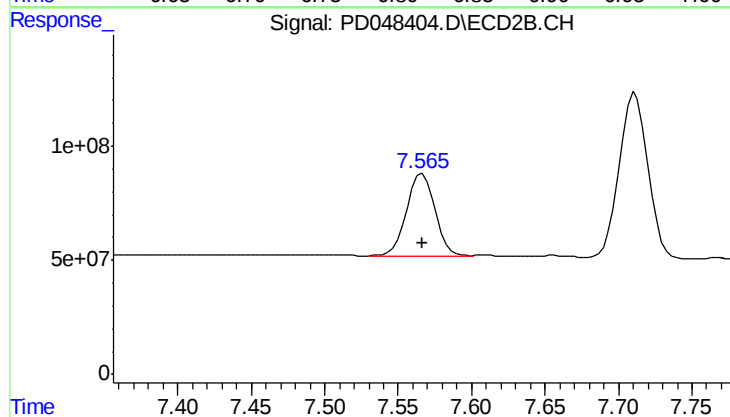
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 995597136
Conc: 50.49 ng/ml



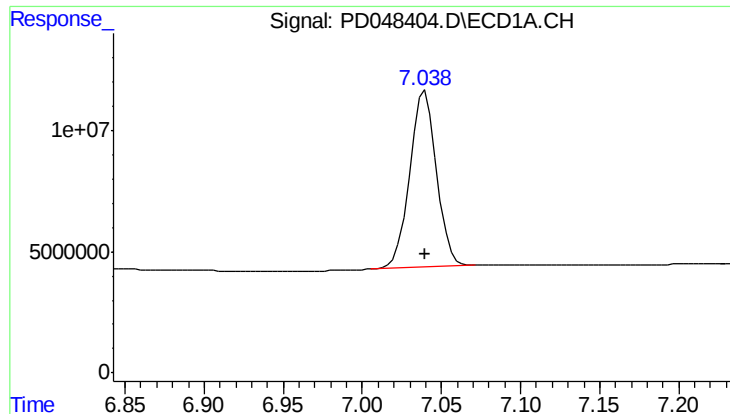
#20 Methoxychlor

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 39409306
Conc: 50.63 ng/ml



#20 Methoxychlor

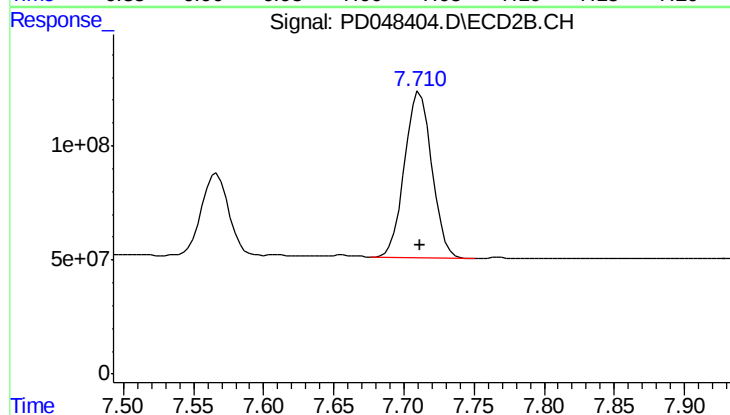
R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 477478426
Conc: 49.66 ng/ml



#21 Endrin ketone

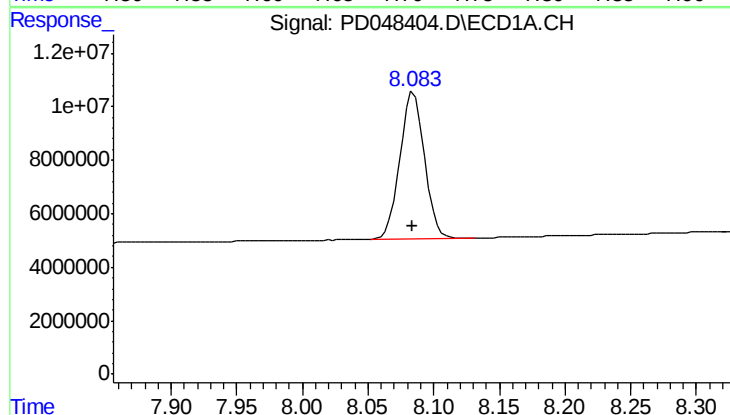
R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 86353831
Conc: 50.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618



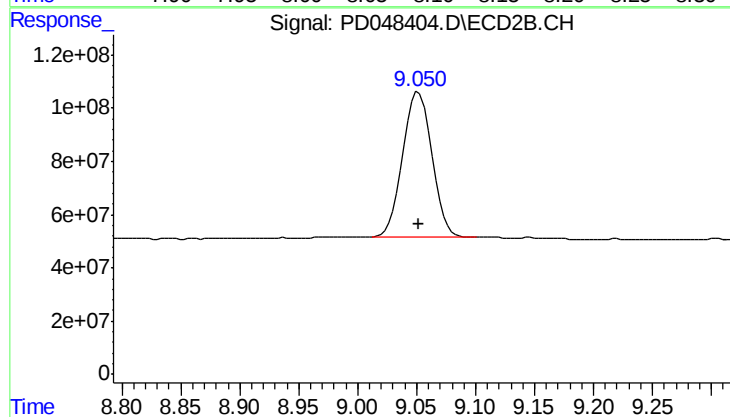
#21 Endrin ketone

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 974291091
Conc: 50.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 71314147
Conc: 49.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 932818172
Conc: 49.64 ng/ml