

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
 Data File : PD051497.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2019 21:04
 Operator : AJ\SJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICPD030219

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 23:44:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 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...	3.224	4.044	66910804	1416.5E6	50.463	49.395
28)	SA Decachlor...	7.824	9.156	55134323	873.6E6	48.505	47.826
Target Compounds							
2)	A alpha-BHC	3.644	4.436	114.8E6	2168.4E6	52.307	49.700
3)	MA gamma-BHC...	3.913	4.724	106.9E6	1964.1E6	51.152	49.590
4)	MA Heptachlor	4.190	5.237	111.0E6	1896.5E6	51.755	49.452
5)	MB Aldrin	4.422	5.544	106.1E6	1783.0E6	52.123	49.781
6)	B beta-BHC	4.158	4.893	44050205	872.7E6	50.030	48.557
7)	B delta-BHC	4.347	5.112	106.1E6	1822.9E6	52.318	53.044
8)	B Heptachlo...	4.849	5.932	101.4E6	1598.9E6	51.576	49.863
9)	A Endosulfan I	5.171	6.290	95770834	1470.6E6	51.677	49.606
10)	B gamma-Chl...	5.067	6.167	105.2E6	1608.4E6	51.913	50.295
11)	B alpha-Chl...	5.123	6.240	103.8E6	1571.0E6	51.631	49.569
12)	B 4,4'-DDE	5.293	6.396	97924706	1528.5E6	52.273	49.420
13)	MA Dieldrin	5.406	6.548	105.2E6	1541.0E6	52.308	49.941
14)	MA Endrin	5.654	6.767	99986690	1308.0E6	52.187	50.091
15)	B Endosulfa...	5.923	6.976	93295170	1258.7E6	51.769	48.864
16)	A 4,4'-DDD	5.793	6.887	80463247	1205.2E6	51.106	49.068
17)	MA 4,4'-DDT	6.025	7.187	84308197	1059.3E6	52.769	52.293
18)	B Endrin al...	6.090	7.101	75063589	1065.3E6	50.747	49.684
19)	B Endosulfa...	6.298	7.324	82227898	1156.6E6	49.735	49.341
20)	A Methoxychlor	6.571	7.646	44381887	556.3E6	49.976	50.541
21)	B Endrin ke...	6.773	7.799	94738135	1126.6E6	51.179	49.869
22)	Mirex	6.942	8.256	64704950	760.8E6	51.437	49.164

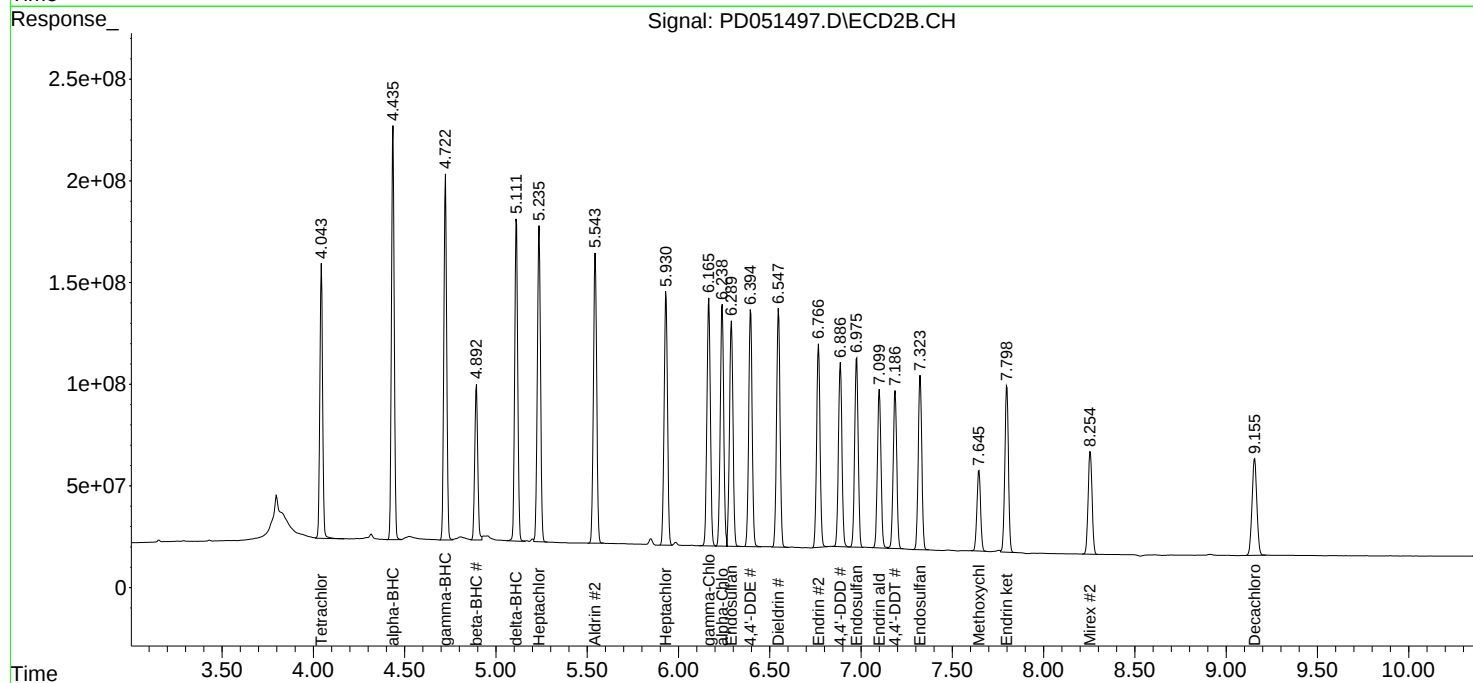
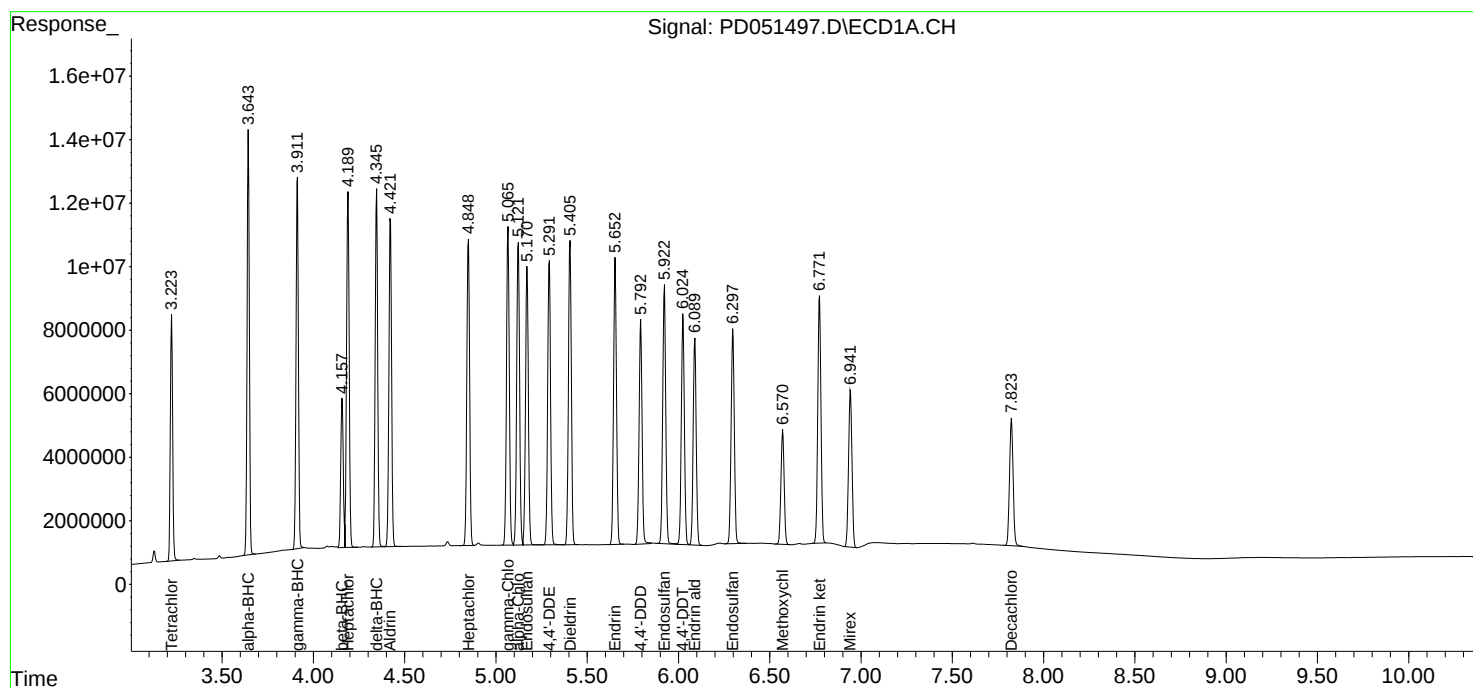
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

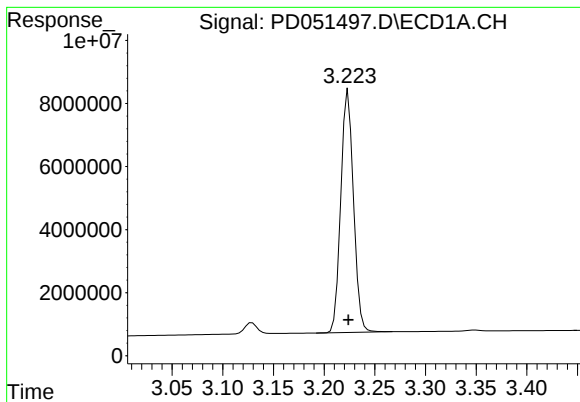
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
Data File : PD051497.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2019 21:04
Operator : AJ\SJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
ICVPD030219

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 23:44:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 01 23:43:17 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

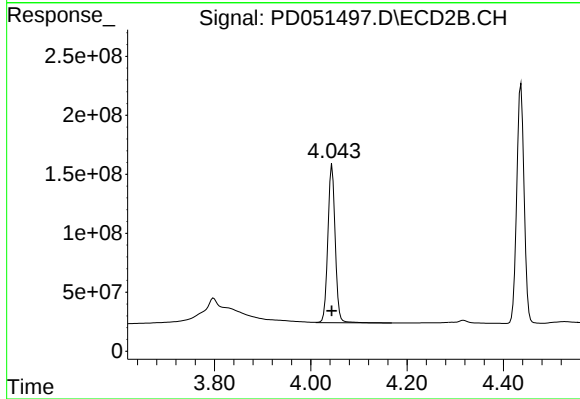




#1 Tetrachloro-m-xylene

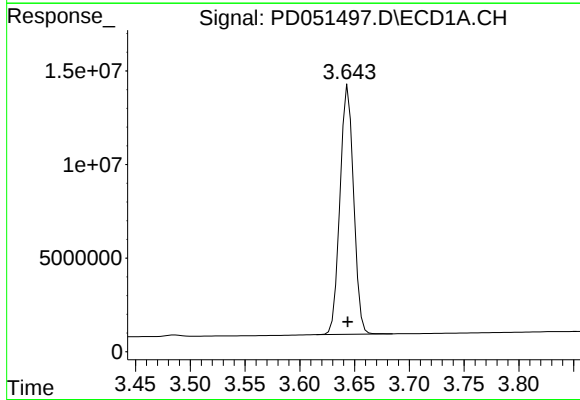
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 66910804
Conc: 50.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD030219



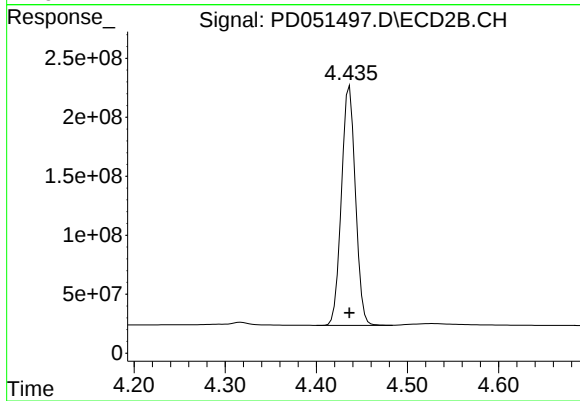
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 1416508774
Conc: 49.40 ng/ml



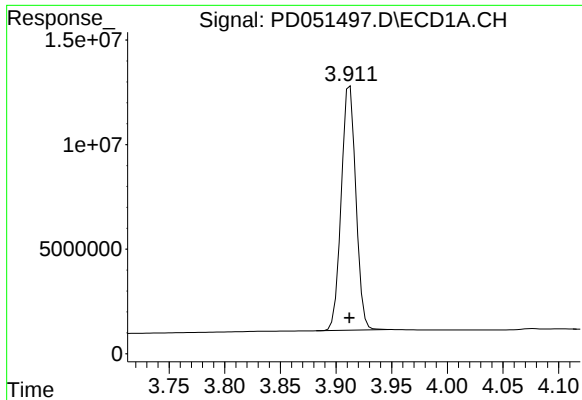
#2 alpha-BHC

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 114824641
Conc: 52.31 ng/ml



#2 alpha-BHC

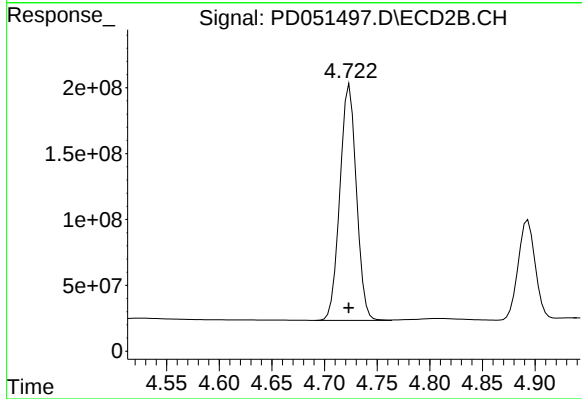
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 2168432835
Conc: 49.70 ng/ml



#3 gamma-BHC (Lindane)

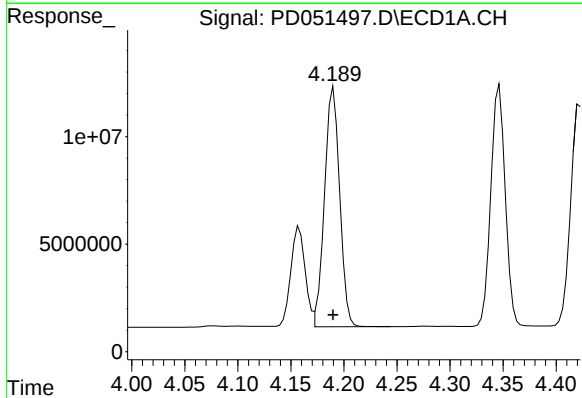
R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 106871499
Conc: 51.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD030219



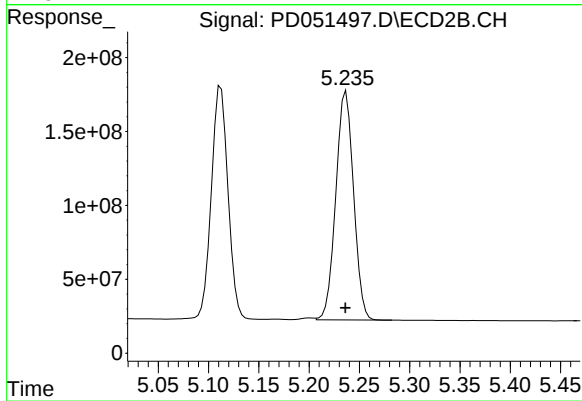
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 1964141953
Conc: 49.59 ng/ml



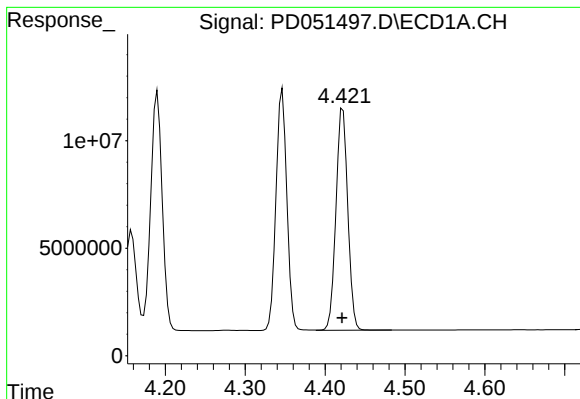
#4 Heptachlor

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 111035430
Conc: 51.76 ng/ml



#4 Heptachlor

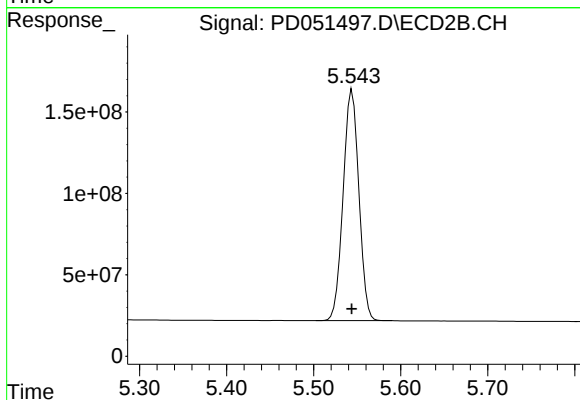
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 1896469562
Conc: 49.45 ng/ml



#5 Aldrin

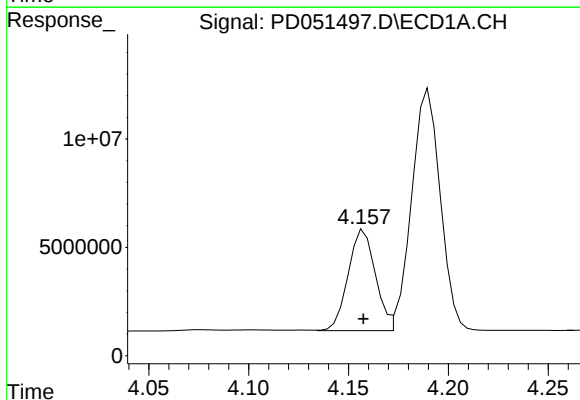
R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 106105138
Conc: 52.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD030219



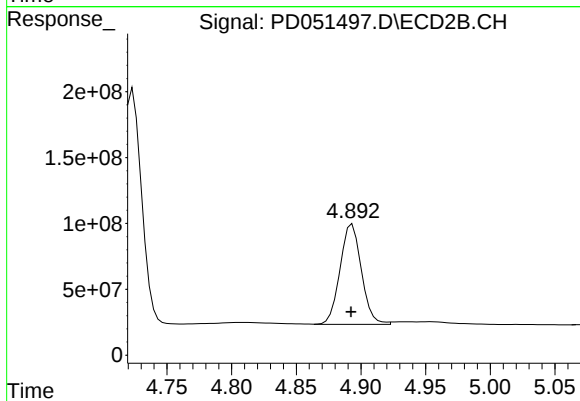
#5 Aldrin

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 1783046350
Conc: 49.78 ng/ml



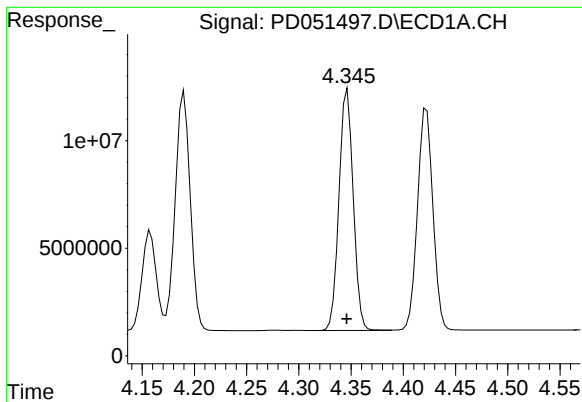
#6 beta-BHC

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 44050205
Conc: 50.03 ng/ml



#6 beta-BHC

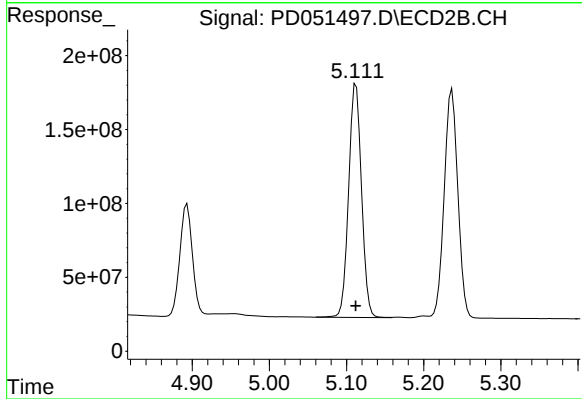
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 872728516
Conc: 48.56 ng/ml



#7 delta-BHC

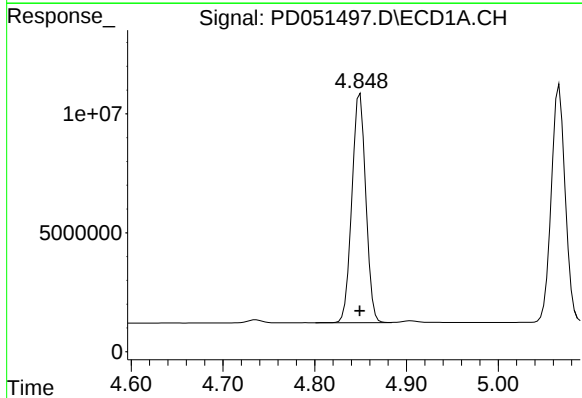
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 106090846
Conc: 52.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD030219



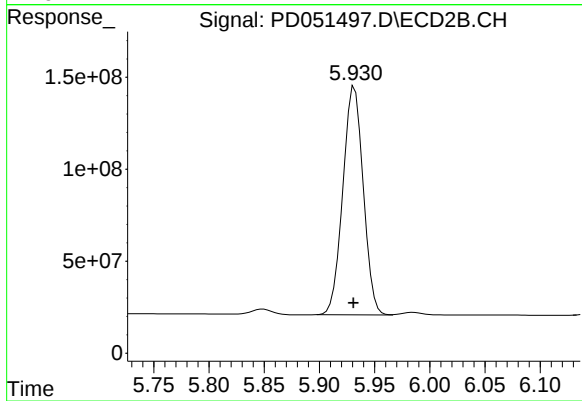
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 1822923461
Conc: 53.04 ng/ml



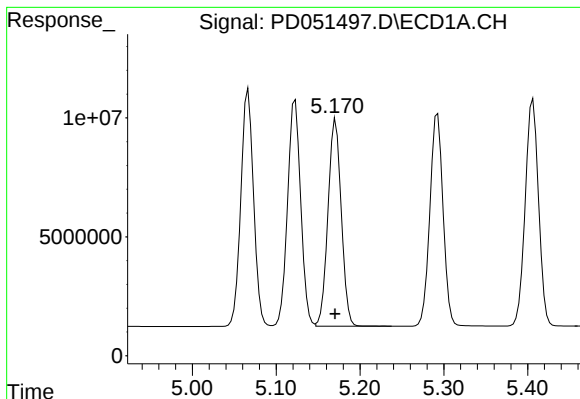
#8 Heptachlor epoxide

R.T.: 4.849 min
Delta R.T.: 0.000 min
Response: 101398798
Conc: 51.58 ng/ml



#8 Heptachlor epoxide

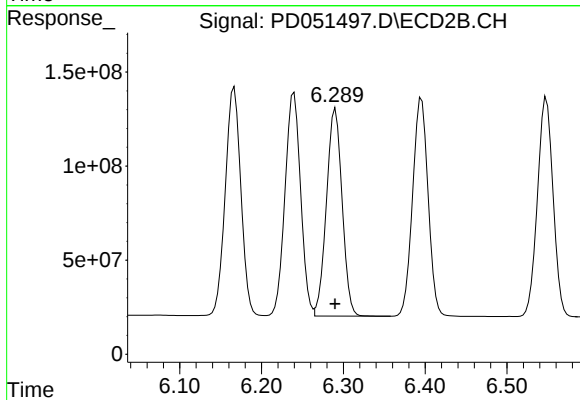
R.T.: 5.932 min
Delta R.T.: 0.001 min
Response: 1598853844
Conc: 49.86 ng/ml



#9 Endosulfan I

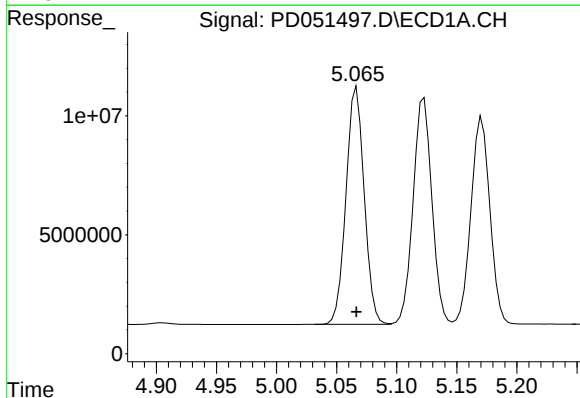
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 95770834
Conc: 51.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD030219



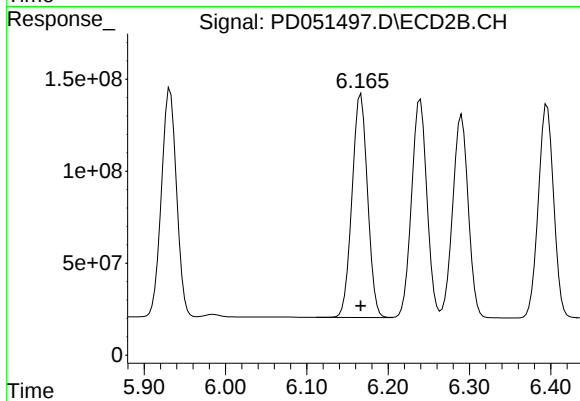
#9 Endosulfan I

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 1470628563
Conc: 49.61 ng/ml



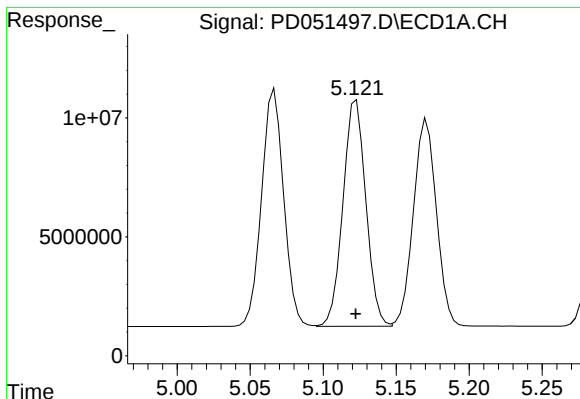
#10 gamma-Chlordane

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 105195012
Conc: 51.91 ng/ml



#10 gamma-Chlordane

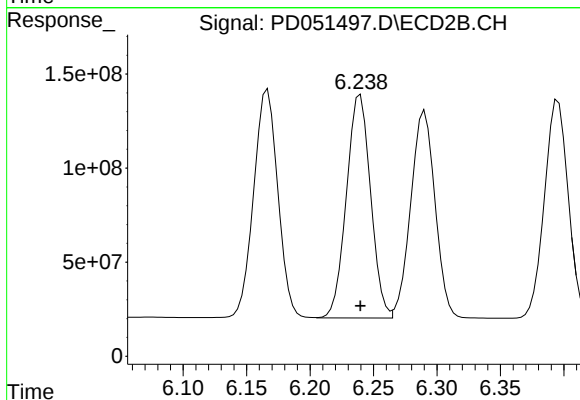
R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 1608400283
Conc: 50.30 ng/ml



#11 alpha-Chlordane

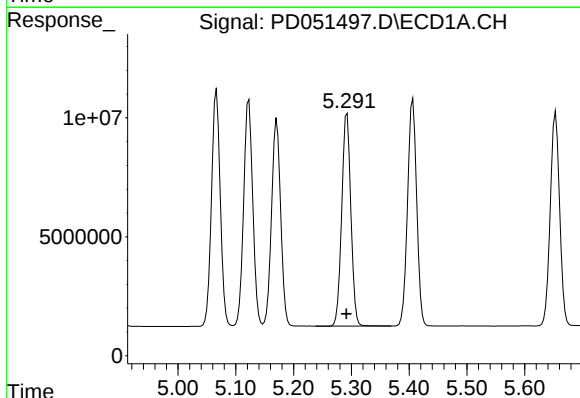
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 103766322
Conc: 51.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD030219



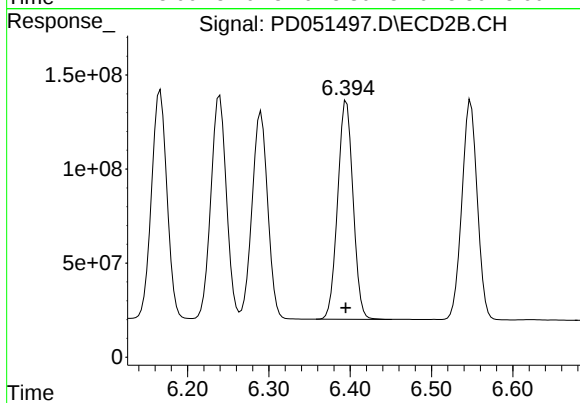
#11 alpha-Chlordane

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 1571023577
Conc: 49.57 ng/ml



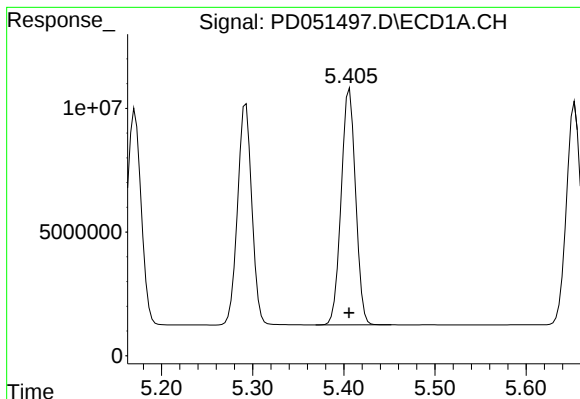
#12 4,4'-DDE

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 97924706
Conc: 52.27 ng/ml



#12 4,4'-DDE

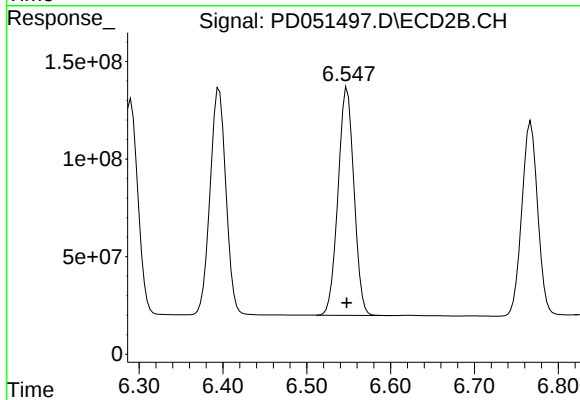
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 1528530544
Conc: 49.42 ng/ml



#13 Dieldrin

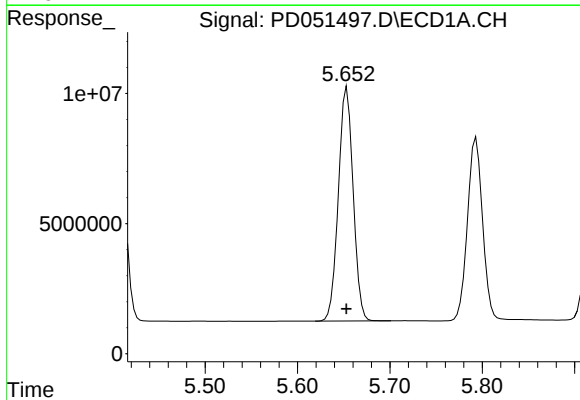
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 105156099
Conc: 52.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD030219



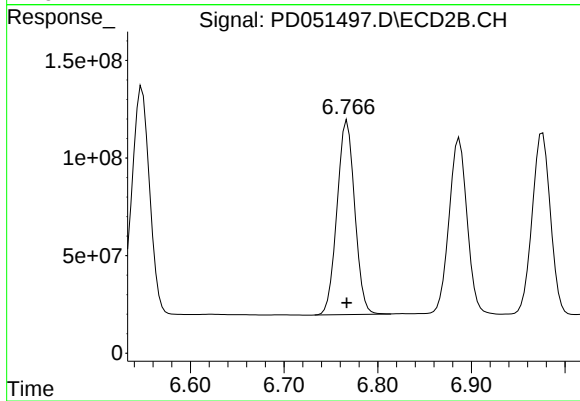
#13 Dieldrin

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 1540966052
Conc: 49.94 ng/ml



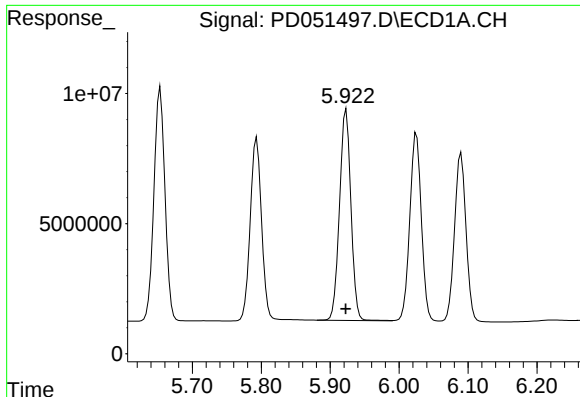
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 99986690
Conc: 52.19 ng/ml



#14 Endrin

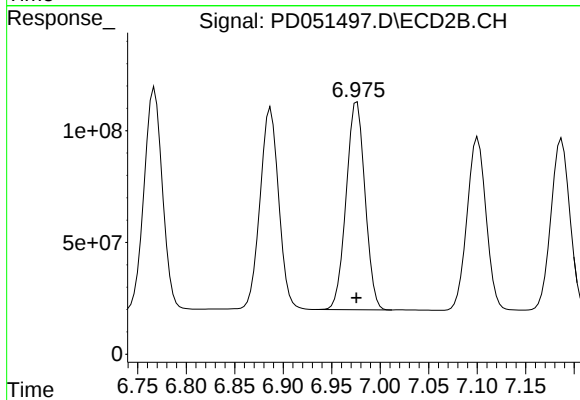
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 1307968986
Conc: 50.09 ng/ml



#15 Endosulfan II

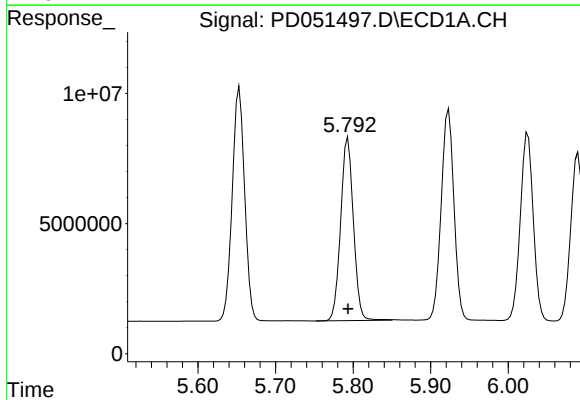
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 93295170
Conc: 51.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD030219



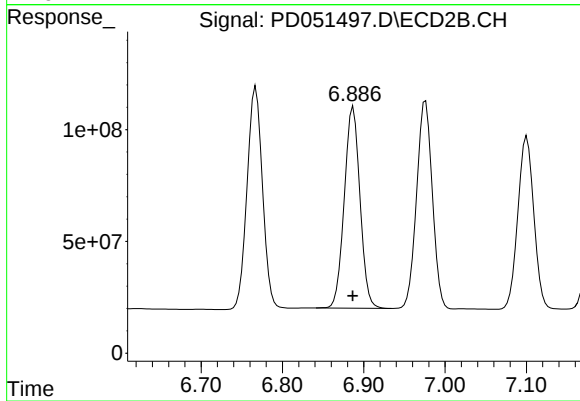
#15 Endosulfan II

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 1258697582
Conc: 48.86 ng/ml



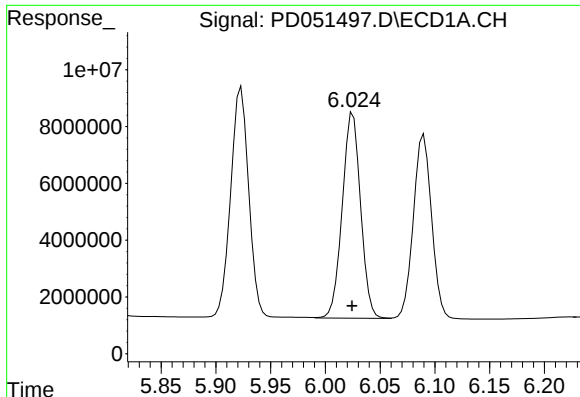
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 80463247
Conc: 51.11 ng/ml



#16 4,4'-DDD

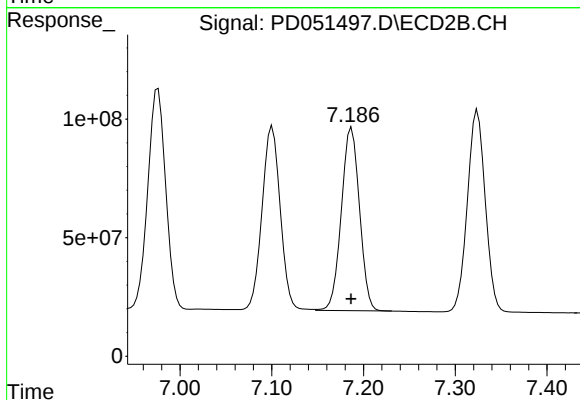
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 1205194832
Conc: 49.07 ng/ml



#17 4,4'-DDT

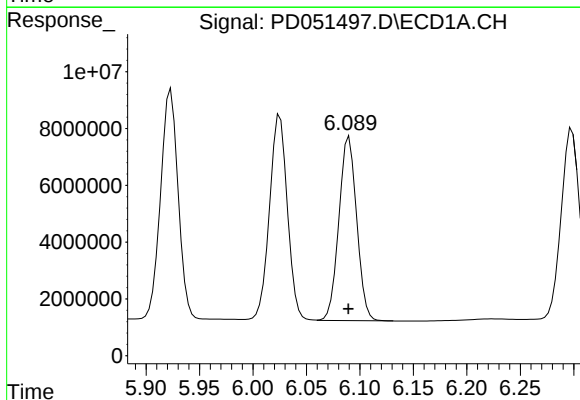
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 84308197
Conc: 52.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD030219



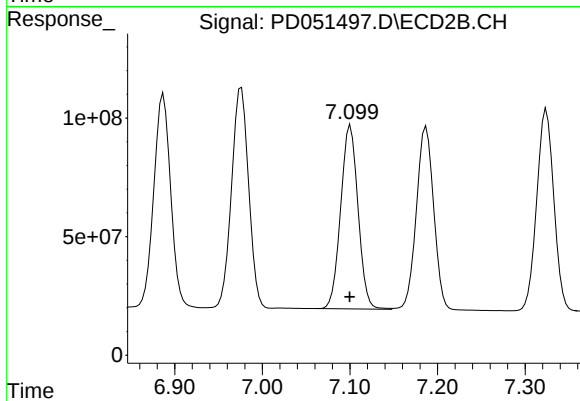
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 1059298250
Conc: 52.29 ng/ml



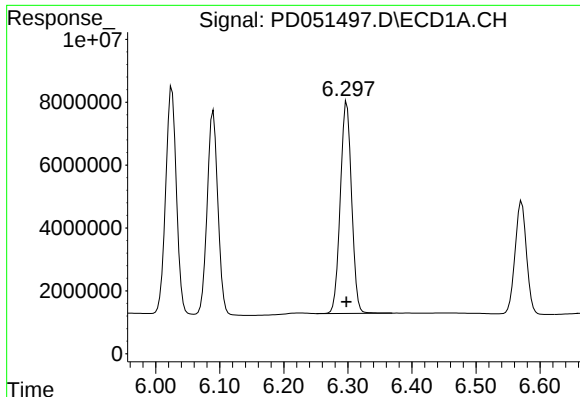
#18 Endrin aldehyde

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 75063589
Conc: 50.75 ng/ml



#18 Endrin aldehyde

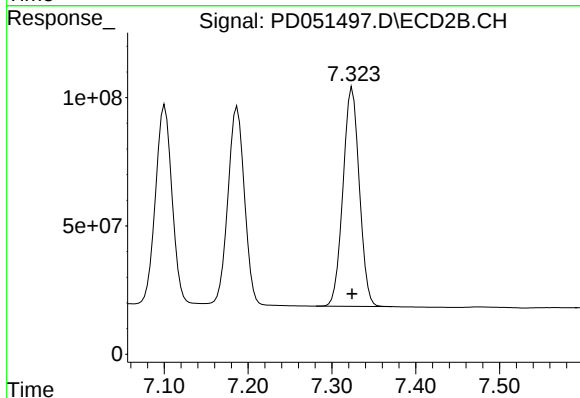
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 1065260747
Conc: 49.68 ng/ml



#19 Endosulfan Sulfate

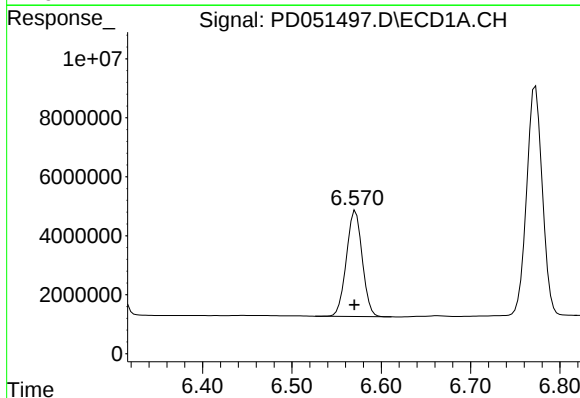
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 82227898
Conc: 49.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD030219



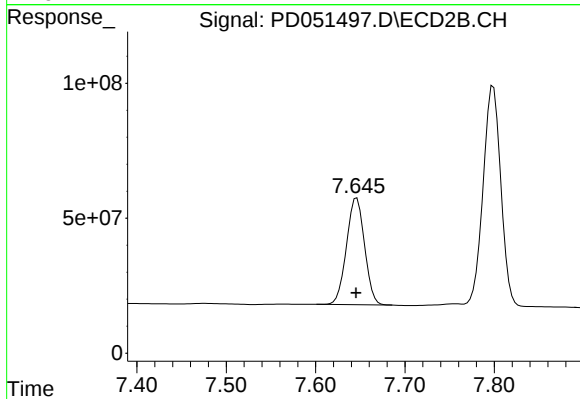
#19 Endosulfan Sulfate

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 1156575881
Conc: 49.34 ng/ml



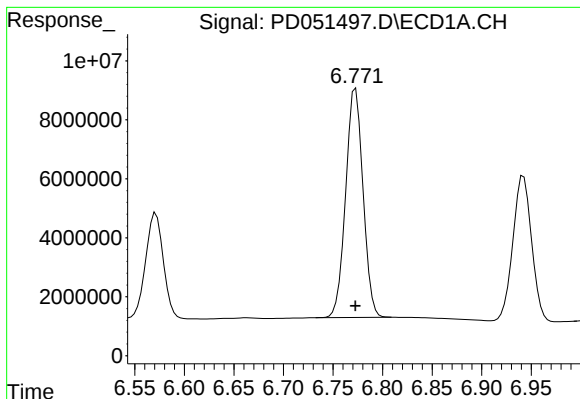
#20 Methoxychlor

R.T.: 6.571 min
Delta R.T.: 0.001 min
Response: 44381887
Conc: 49.98 ng/ml



#20 Methoxychlor

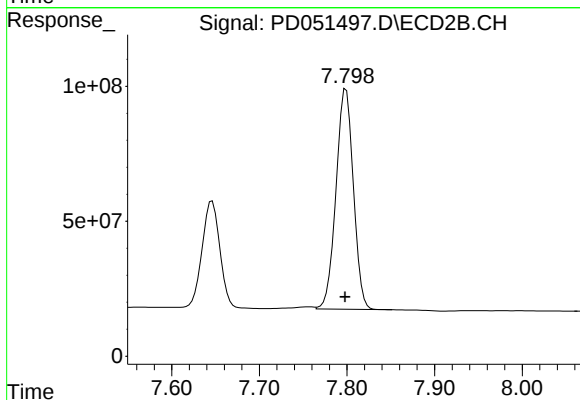
R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 556293324
Conc: 50.54 ng/ml



#21 Endrin ketone

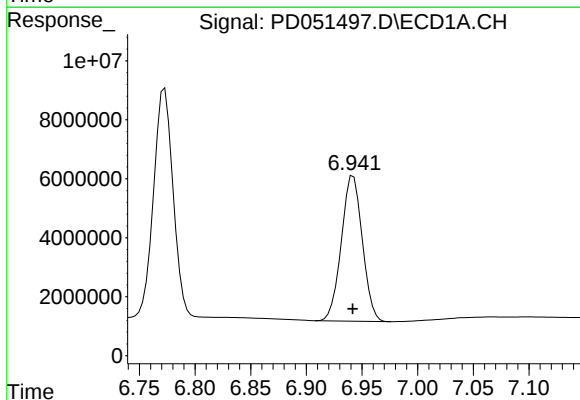
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 94738135
Conc: 51.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD030219



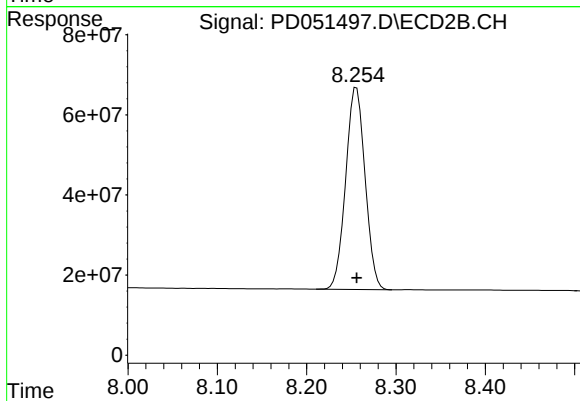
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: 0.001 min
Response: 1126644691
Conc: 49.87 ng/ml



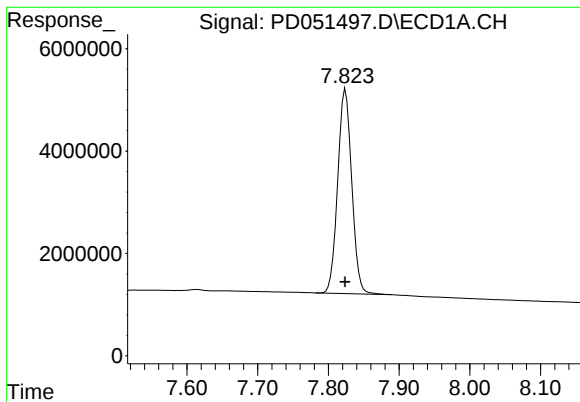
#22 Mirex

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 64704950
Conc: 51.44 ng/ml



#22 Mirex

R.T.: 8.256 min
Delta R.T.: 0.000 min
Response: 760799125
Conc: 49.16 ng/ml



#28 Decachlorobiphenyl

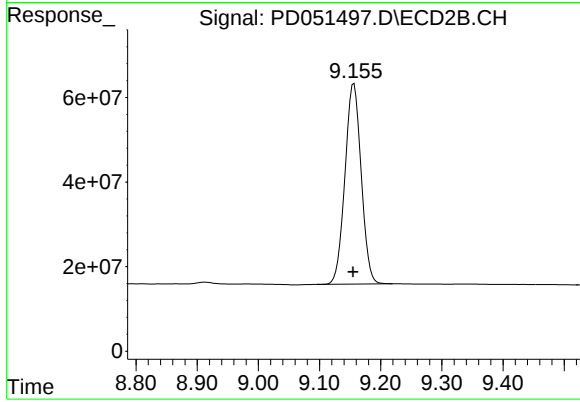
R.T.: 7.824 min

Delta R.T.: 0.000 min

Response: 55134323

Conc: 48.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD030219



#28 Decachlorobiphenyl

R.T.: 9.156 min

Delta R.T.: 0.001 min

Response: 873647473

Conc: 47.83 ng/ml