

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
 Data File : PD048561.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 17:54
 Operator : AJ\SJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 23:45:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072718.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 27 23:41:38 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...	3.371	3.969	89011149	1185.3E6	74.896	72.355
28)	SA Decachlor...	8.068	8.995	111.1E6	1204.5E6	72.826	71.066
Target Compounds							
2)	A alpha-BHC	3.802	4.349	156.8E6	2038.6E6	75.728	72.915
3)	MA gamma-BHC...	4.080	4.630	144.4E6	1820.8E6	74.440	72.970
4)	MA Heptachlor	4.368	5.143	138.1E6	1626.2E6	74.729	72.198
5)	MB Aldrin	4.610	5.447	132.8E6	1784.2E6	74.803	72.246
6)	B beta-BHC	4.328	4.791	57124197	729.7E6	74.272	72.274
7)	B delta-BHC	4.527	5.007	145.5E6	1663.5E6	75.201	73.158
8)	B Heptachlo...	5.050	5.827	123.6E6	1498.0E6	74.209	72.867
9)	A Endosulfan I	5.383	6.181	114.0E6	1467.6E6	74.080	71.437
10)	B gamma-Chl...	5.272	6.060	125.8E6	1653.9E6	74.569	72.091
11)	B alpha-Chl...	5.330	6.134	121.2E6	1595.1E6	74.189	71.546
12)	B 4,4'-DDE	5.498	6.288	126.9E6	1428.0E6	74.383	72.687
13)	MA Dieldrin	5.624	6.435	132.5E6	1629.6E6	74.076	72.457
14)	MA Endrin	5.879	6.650	127.3E6	1384.8E6	74.176	71.952
15)	B Endosulfa...	6.151	6.852	116.1E6	1307.1E6	73.977	71.808
16)	A 4,4'-DDD	6.010	6.770	109.5E6	1098.9E6	74.407	72.275
17)	MA 4,4'-DDT	6.247	7.069	116.4E6	1155.0E6	74.586	73.218
18)	B Endrin al...	6.321	6.975	95079703	1081.7E6	73.786	72.330
19)	B Endosulfa...	6.532	7.197	106.0E6	1304.4E6	73.755	71.262
20)	A Methoxychlor	6.796	7.522	62675694	545.0E6	72.535	72.750
21)	B Endrin ke...	7.020	7.662	134.7E6	1271.1E6	73.751	73.122

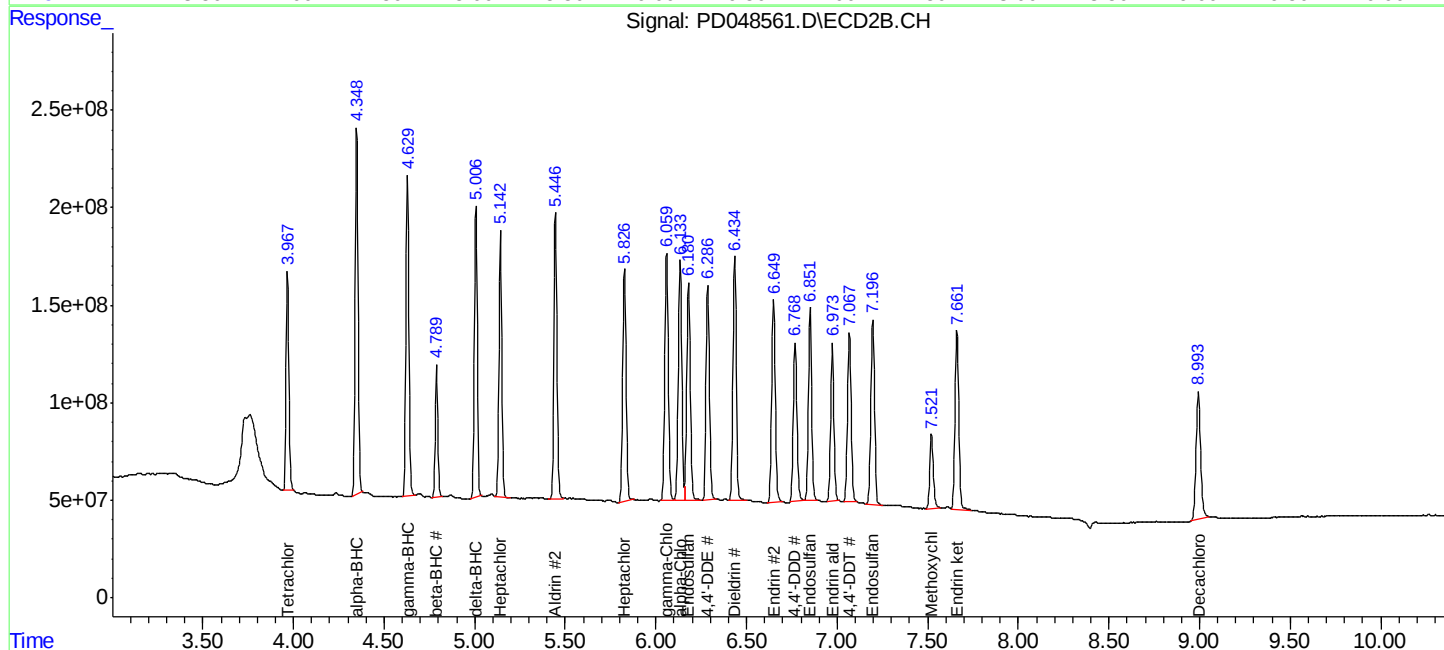
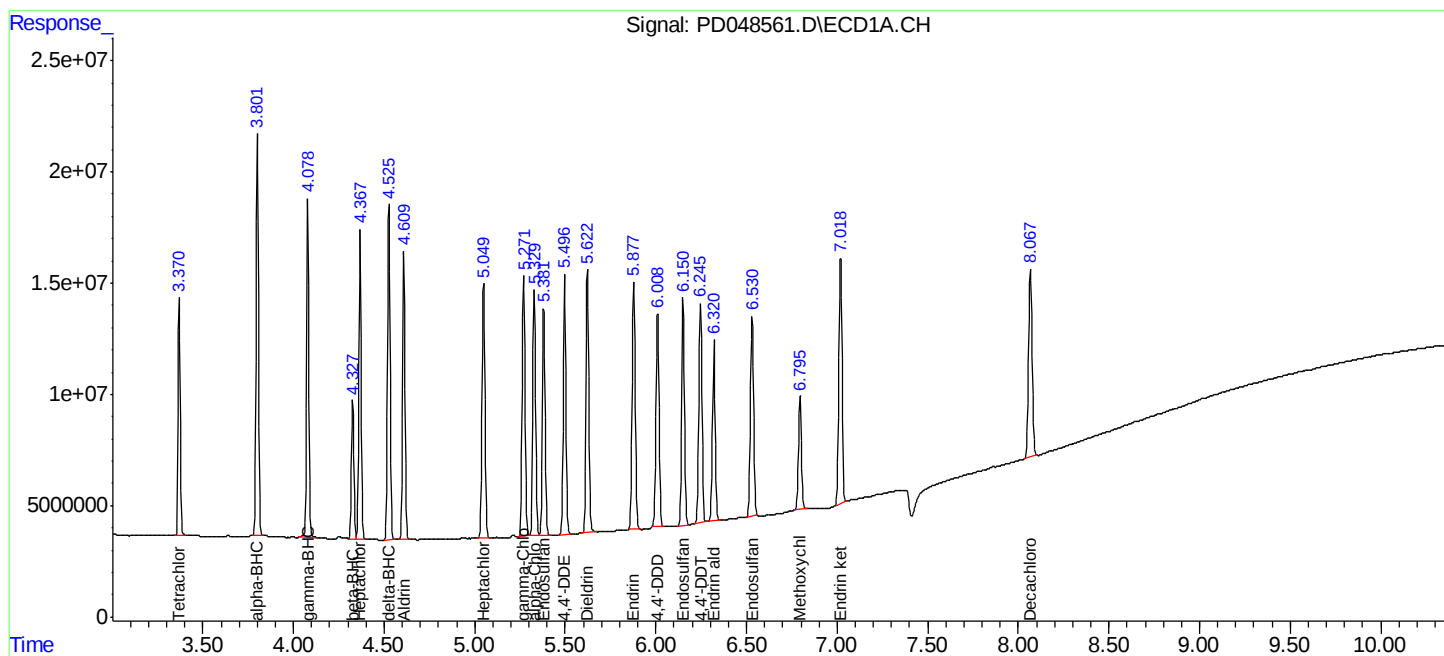
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

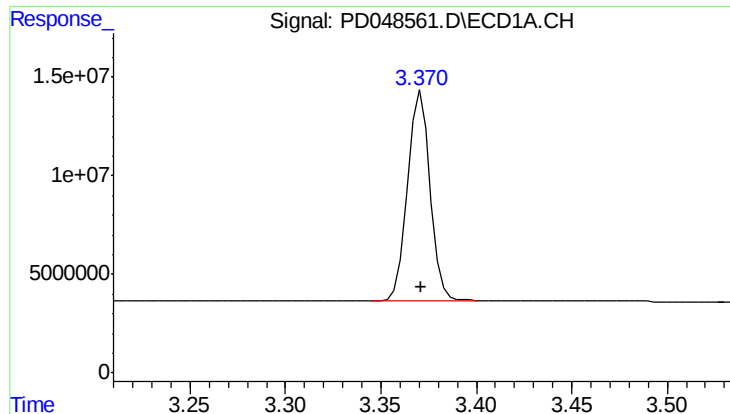
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
Data File : PD048561.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2018 17:54
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 23:45:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072718.M
Quant Title : GC Extractables
QLast Update : Fri Jul 27 23:41:38 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 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

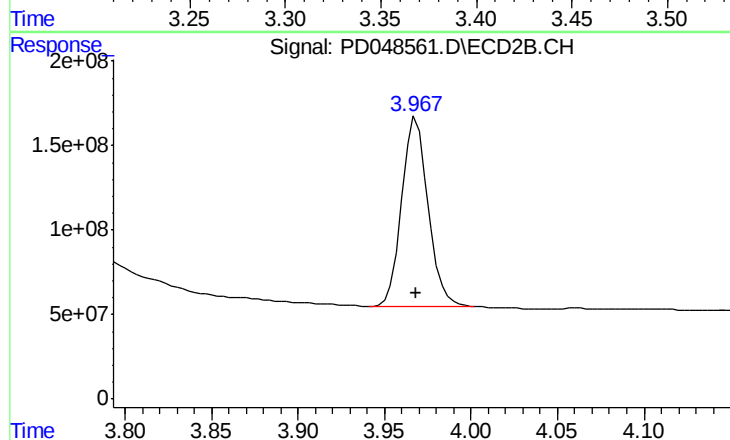




#1 Tetrachloro-m-xylene

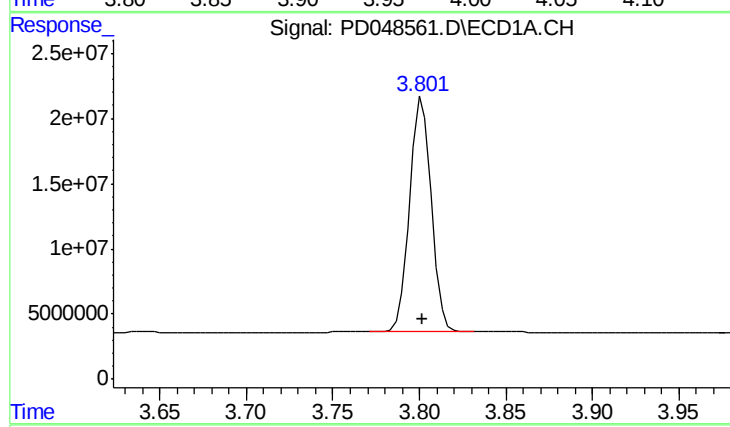
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 89011149
Conc: 74.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



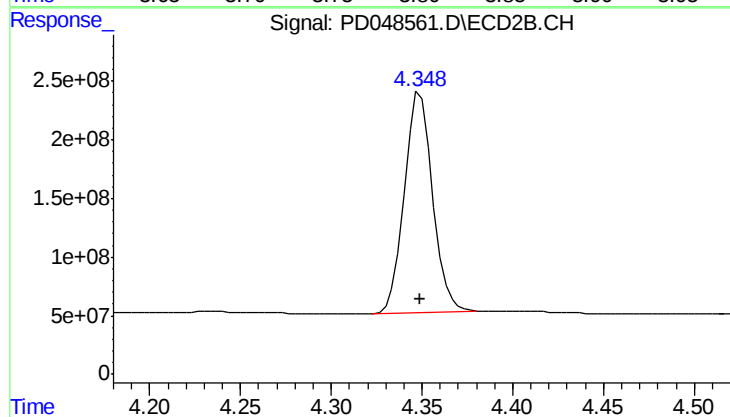
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 1185269909
Conc: 72.35 ng/ml



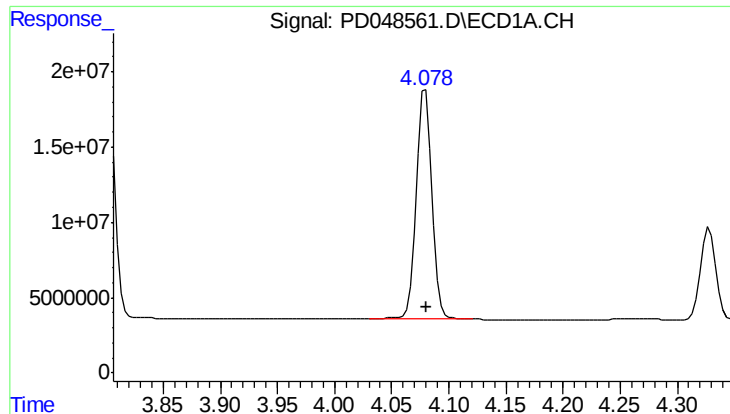
#2 alpha-BHC

R.T.: 3.802 min
Delta R.T.: 0.000 min
Response: 156754492
Conc: 75.73 ng/ml



#2 alpha-BHC

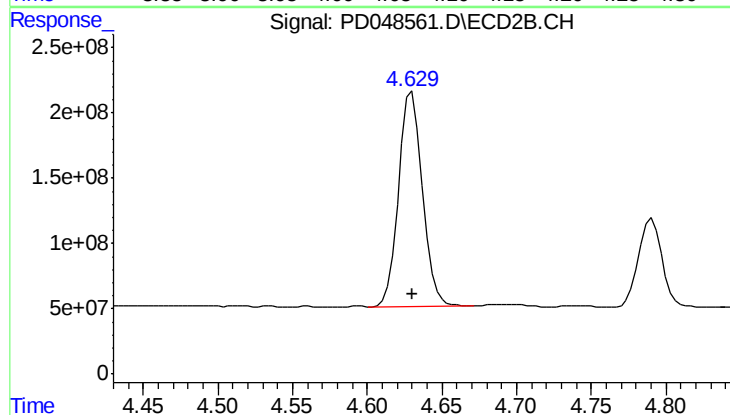
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 2038601751
Conc: 72.92 ng/ml



#3 gamma-BHC (Lindane)

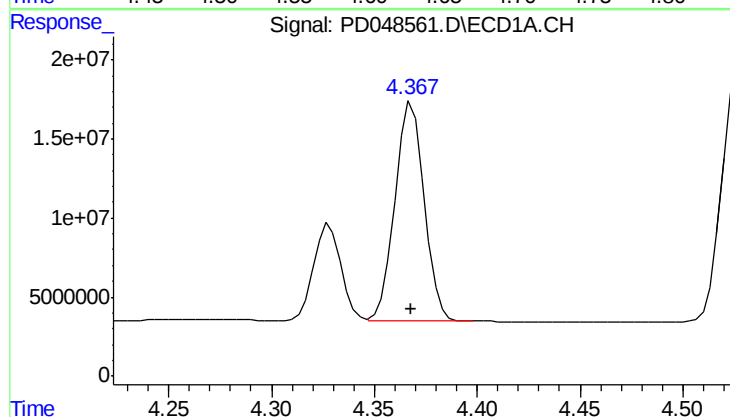
R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 144392991
Conc: 74.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



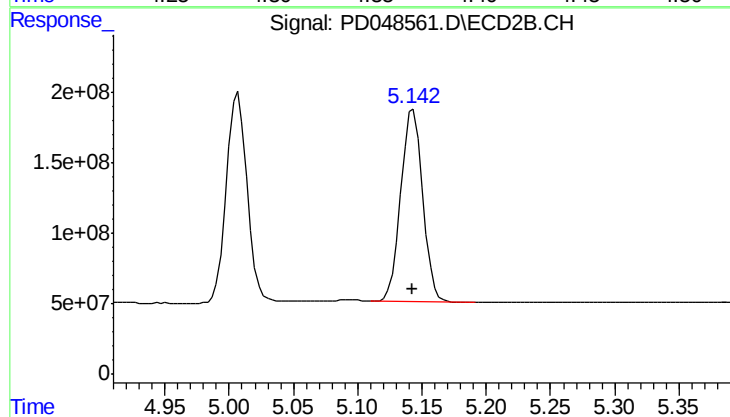
#3 gamma-BHC (Lindane)

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 1820774524
Conc: 72.97 ng/ml



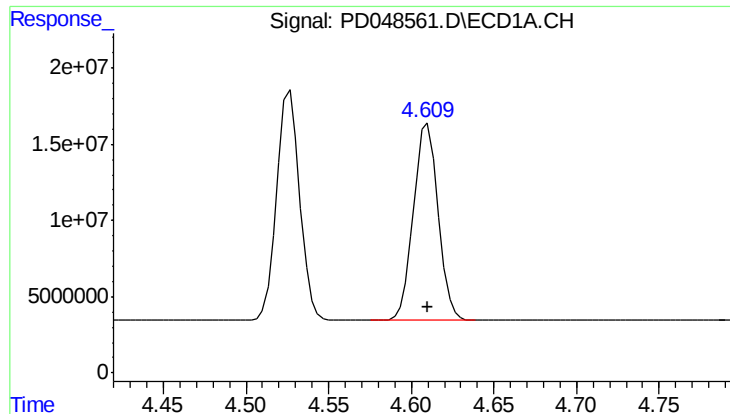
#4 Heptachlor

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 138106234
Conc: 74.73 ng/ml



#4 Heptachlor

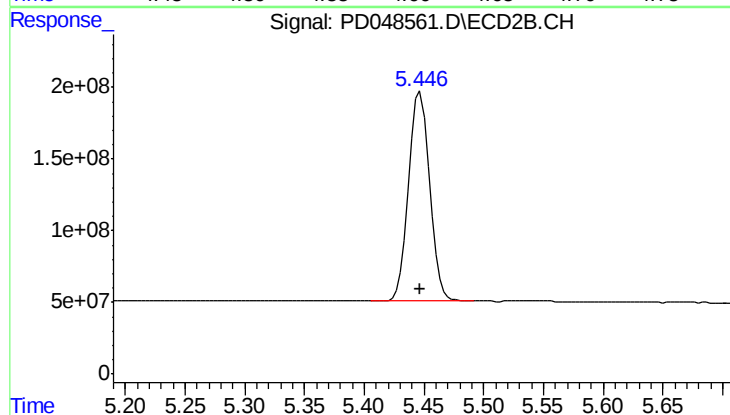
R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 1626161724
Conc: 72.20 ng/ml



#5 Aldrin

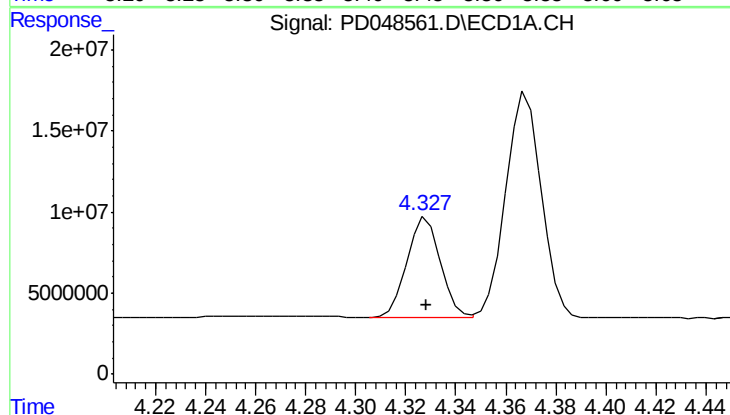
R.T.: 4.610 min
Delta R.T.: 0.000 min
Response: 132789939
Conc: 74.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



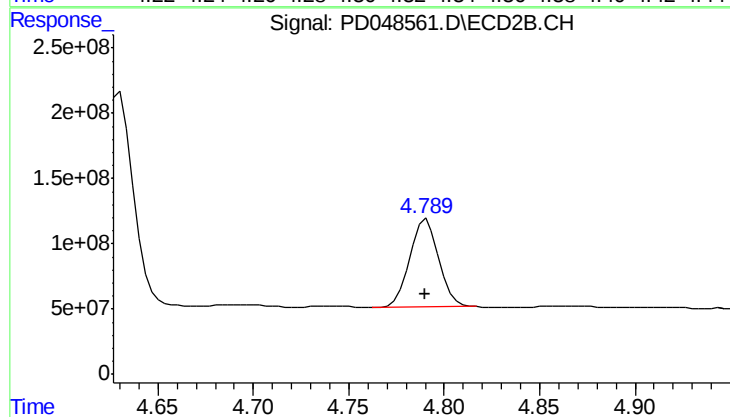
#5 Aldrin

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 1784173330
Conc: 72.25 ng/ml



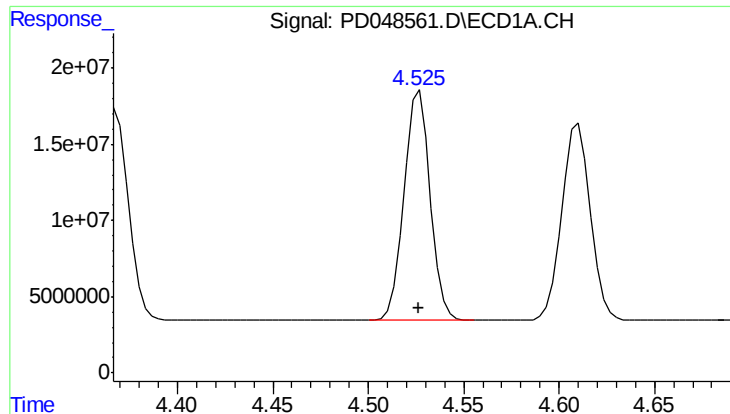
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 57124197
Conc: 74.27 ng/ml



#6 beta-BHC

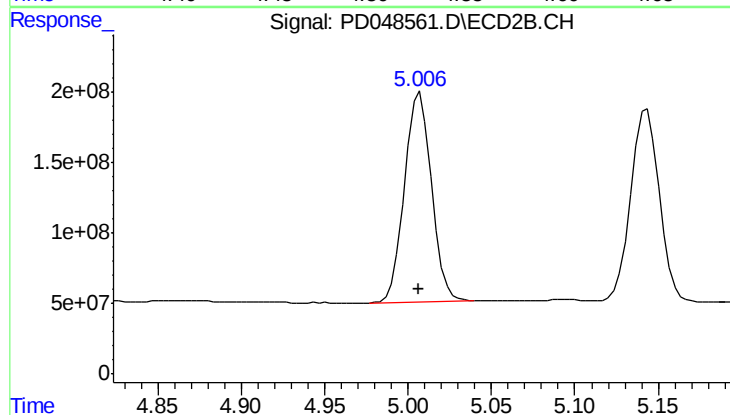
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 729673490
Conc: 72.27 ng/ml



#7 delta-BHC

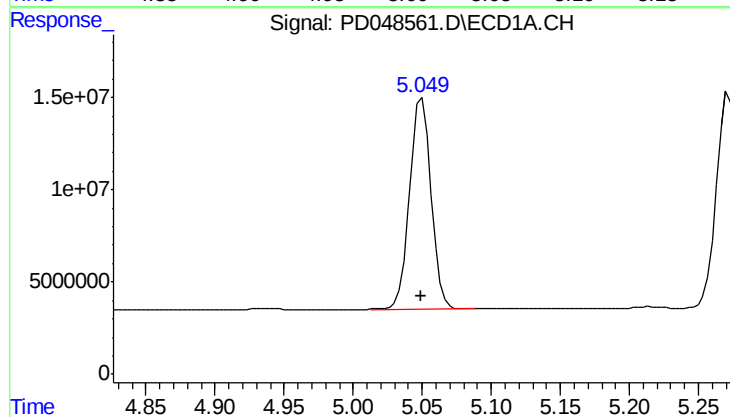
R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 145540100
Conc: 75.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



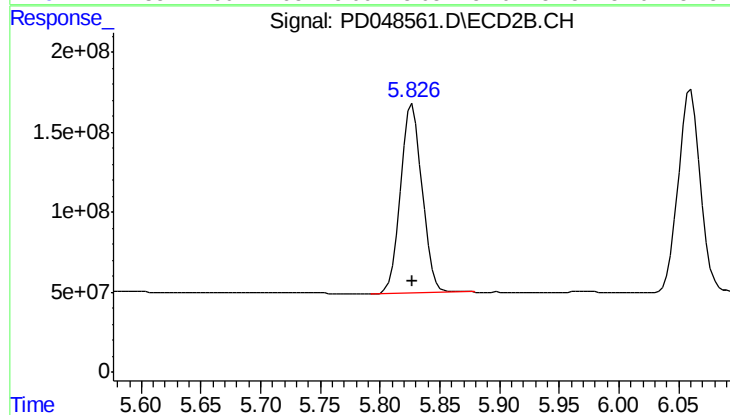
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 1663507880
Conc: 73.16 ng/ml



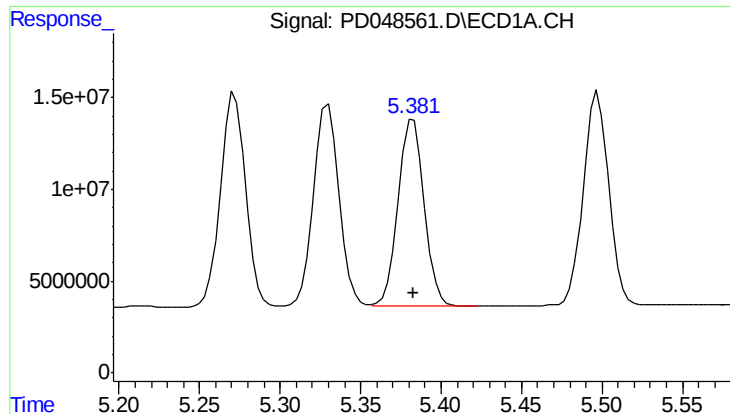
#8 Heptachlor epoxide

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 123616027
Conc: 74.21 ng/ml



#8 Heptachlor epoxide

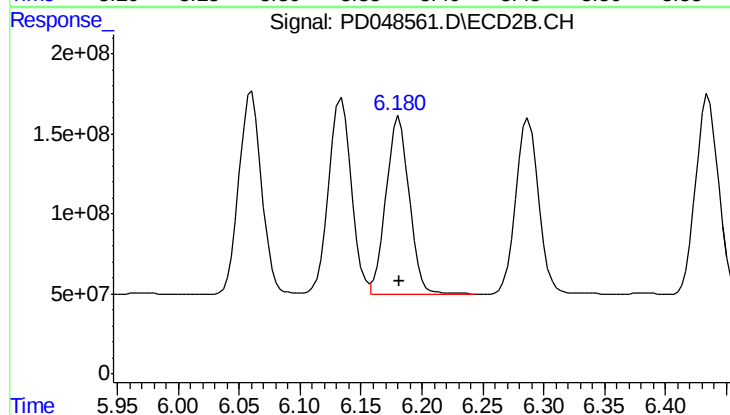
R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 1497973073
Conc: 72.87 ng/ml



#9 Endosulfan I

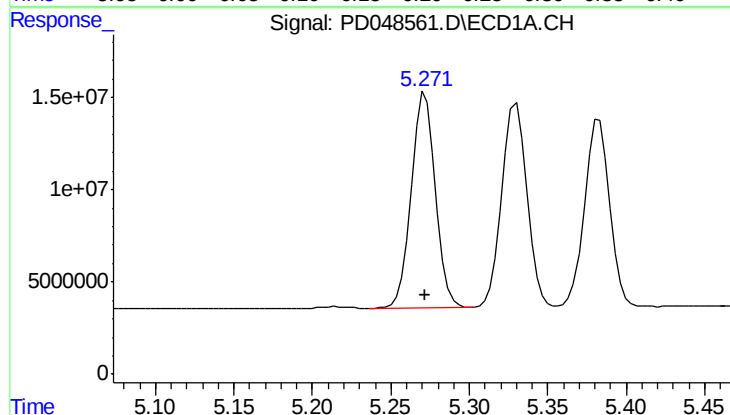
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 114028854
Conc: 74.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



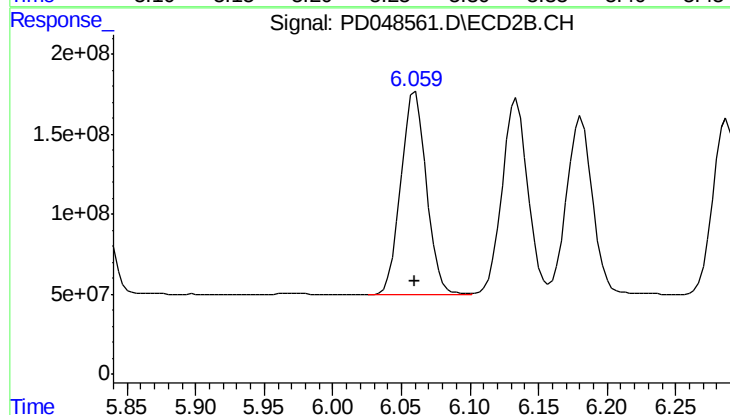
#9 Endosulfan I

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 1467584194
Conc: 71.44 ng/ml



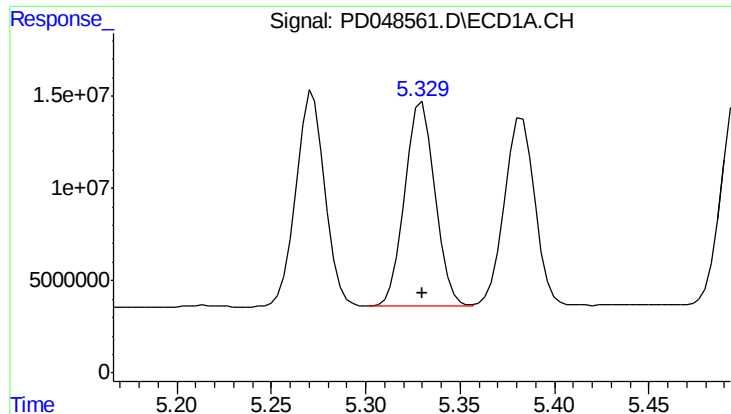
#10 gamma-Chlordane

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 125771782
Conc: 74.57 ng/ml



#10 gamma-Chlordane

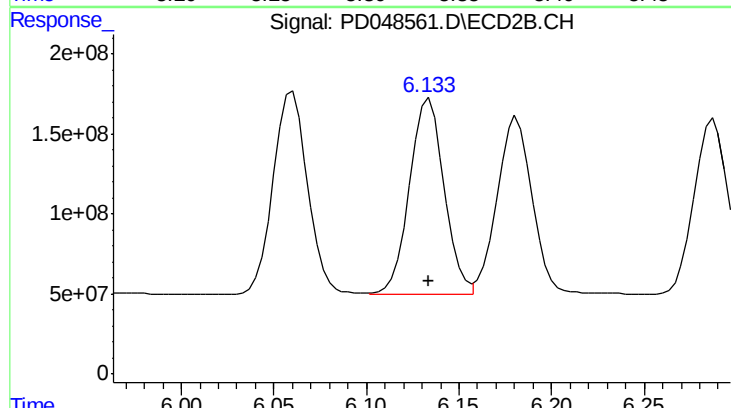
R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 1653900394
Conc: 72.09 ng/ml



#11 alpha-Chlordane

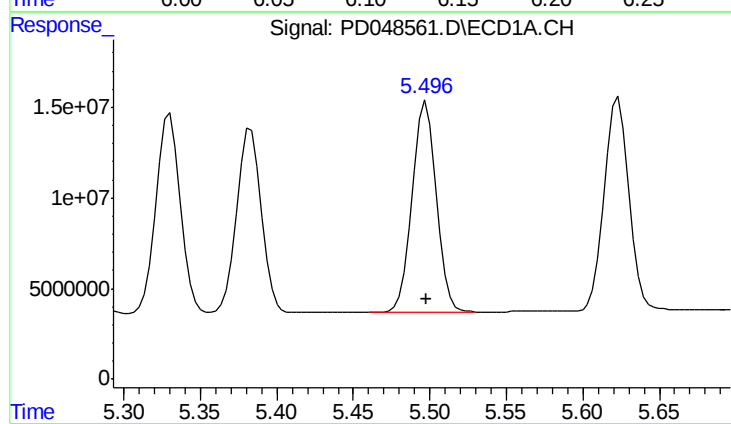
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 121207465
Conc: 74.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



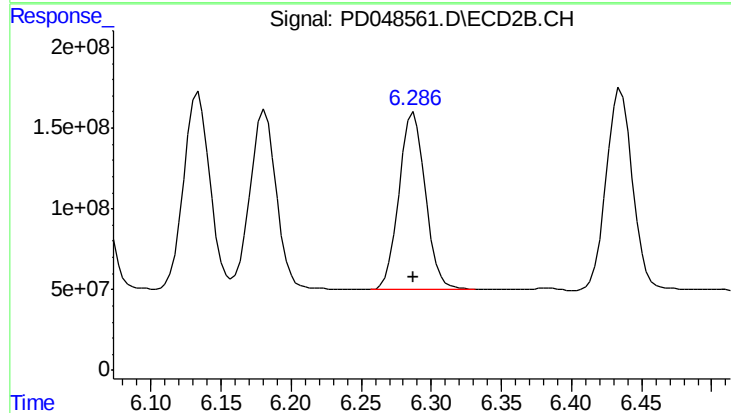
#11 alpha-Chlordane

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 1595063551
Conc: 71.55 ng/ml



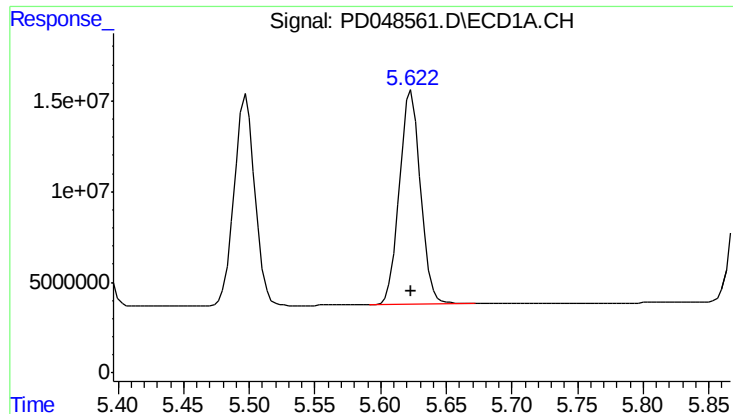
#12 4,4'-DDE

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 126947538
Conc: 74.38 ng/ml



#12 4,4'-DDE

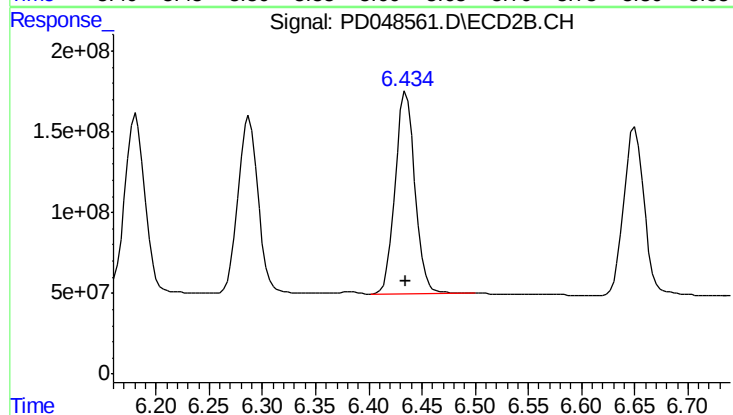
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 1428014593
Conc: 72.69 ng/ml



#13 Dieldrin

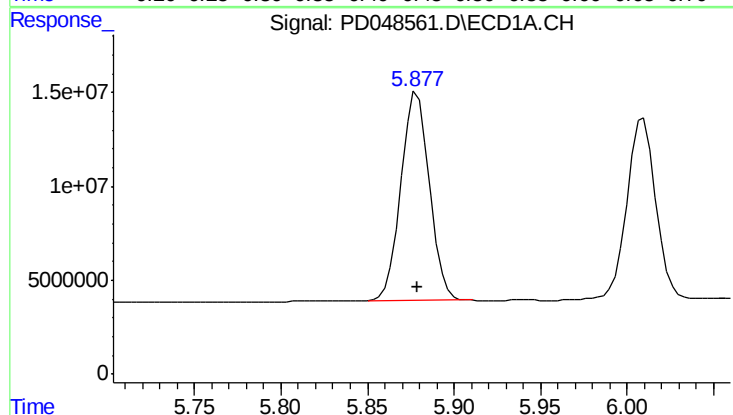
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 132495661
Conc: 74.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



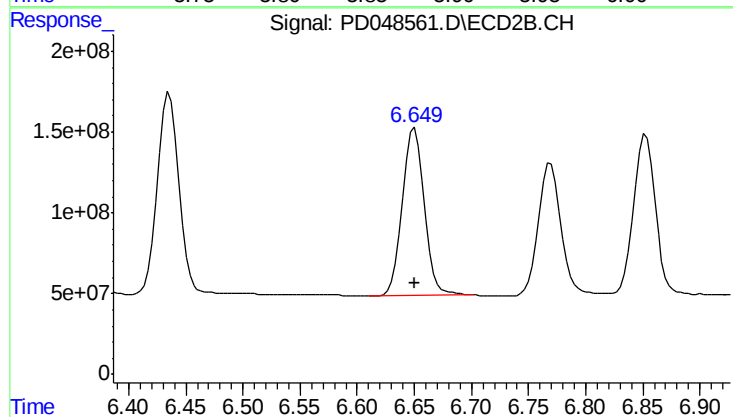
#13 Dieldrin

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 1629584920
Conc: 72.46 ng/ml



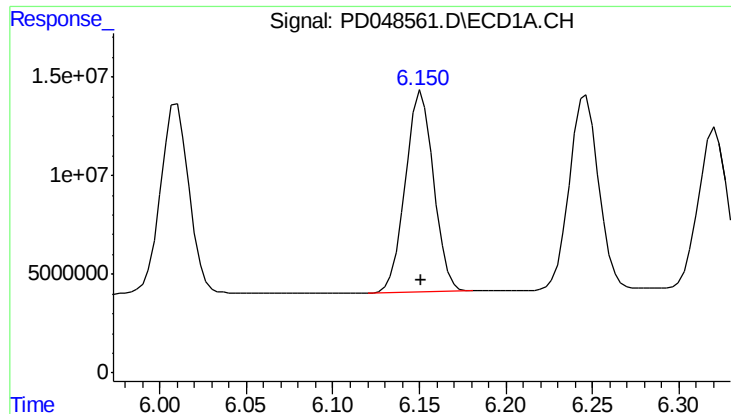
#14 Endrin

R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 127323445
Conc: 74.18 ng/ml



#14 Endrin

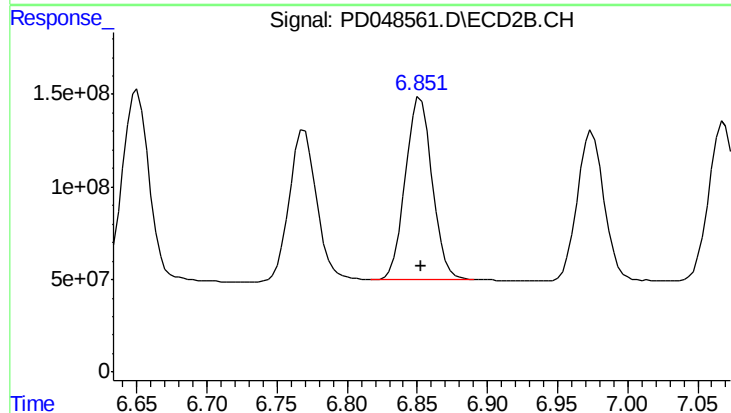
R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 1384789712
Conc: 71.95 ng/ml



#15 Endosulfan II

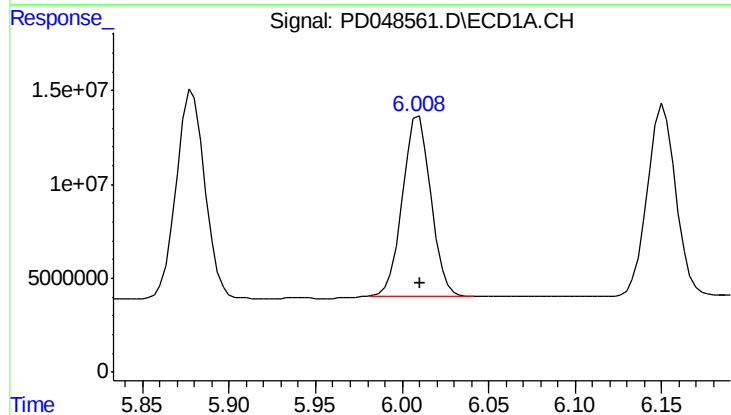
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 116106995
Conc: 73.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



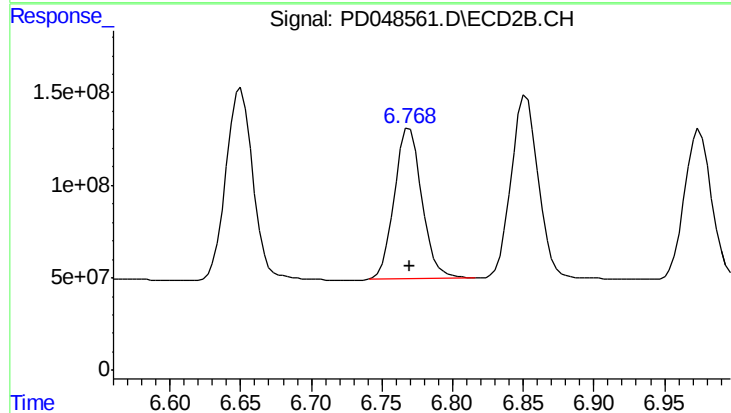
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 1307146424
Conc: 71.81 ng/ml



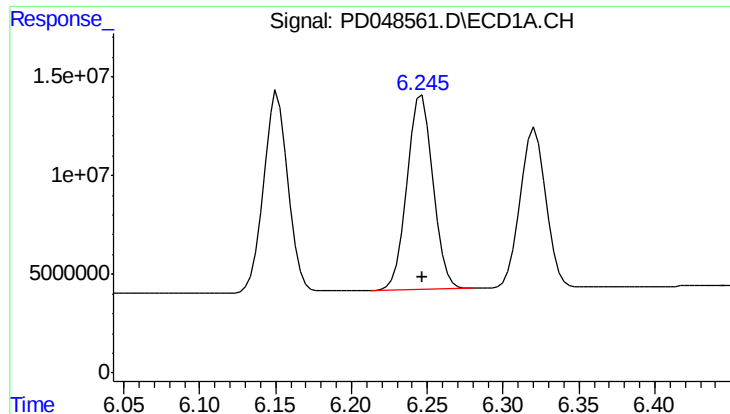
#16 4,4'-DDD

R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 109472621
Conc: 74.41 ng/ml



#16 4,4'-DDD

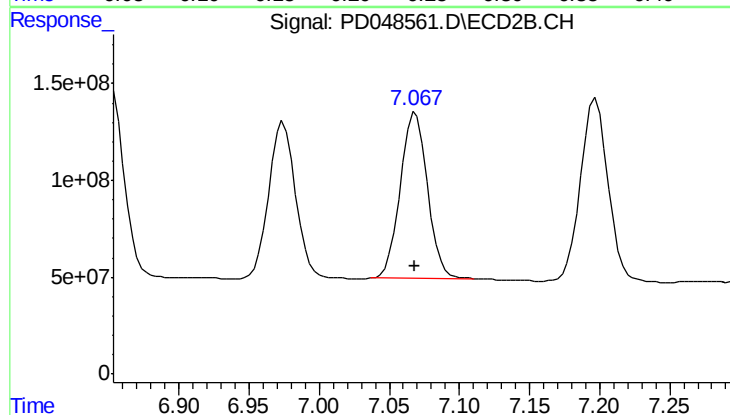
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 1098896180
Conc: 72.28 ng/ml



#17 4,4'-DDT

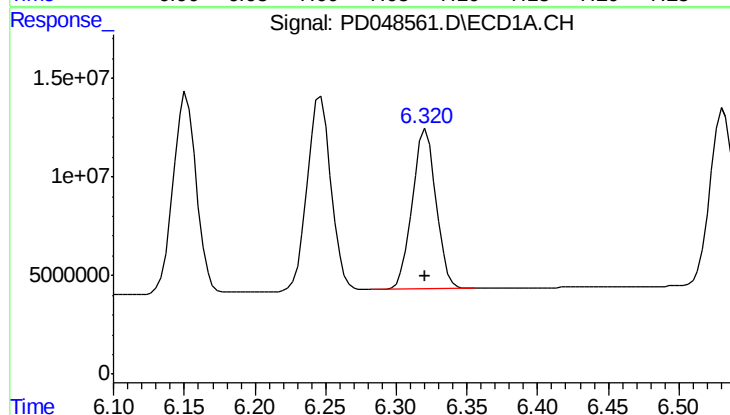
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 116427742
Conc: 74.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



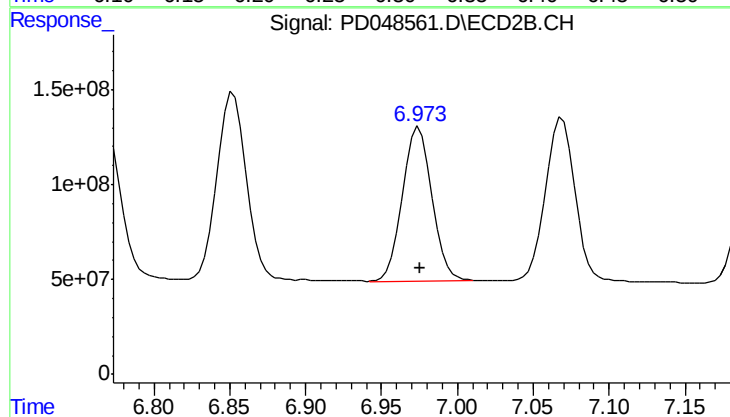
#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 1154967868
Conc: 73.22 ng/ml



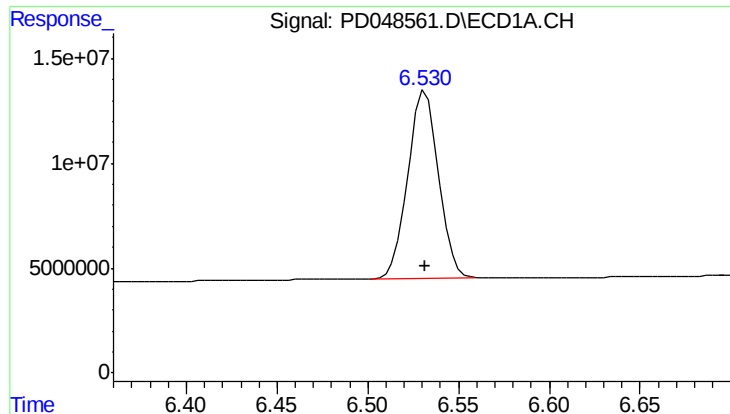
#18 Endrin aldehyde

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 95079703
Conc: 73.79 ng/ml



#18 Endrin aldehyde

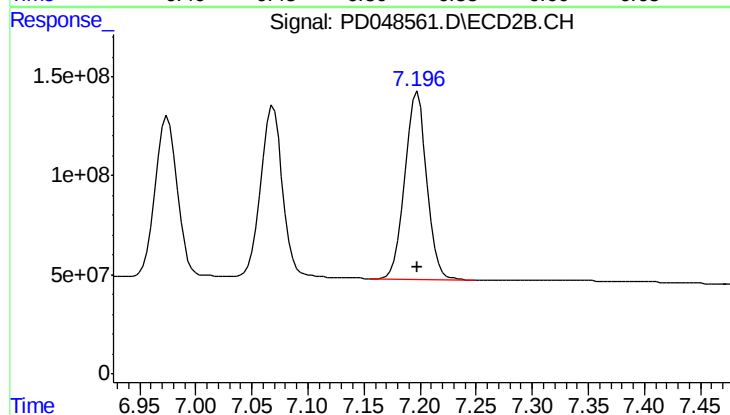
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 1081713671
Conc: 72.33 ng/ml



#19 Endosulfan Sulfate

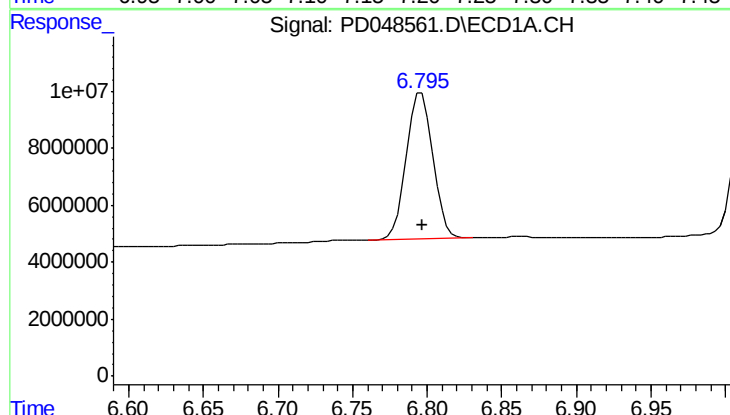
R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 106037721
Conc: 73.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



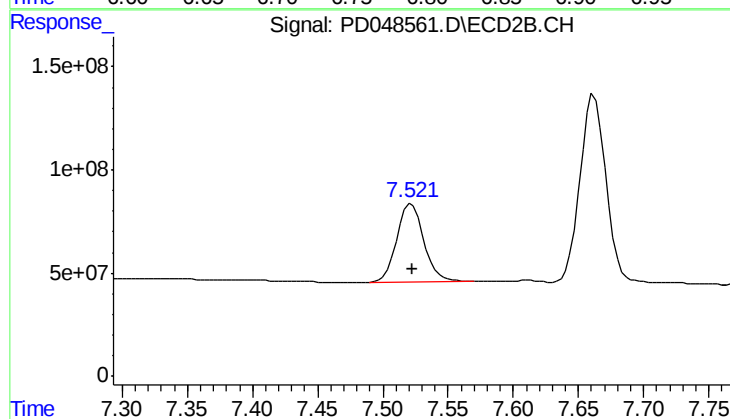
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 1304386707
Conc: 71.26 ng/ml



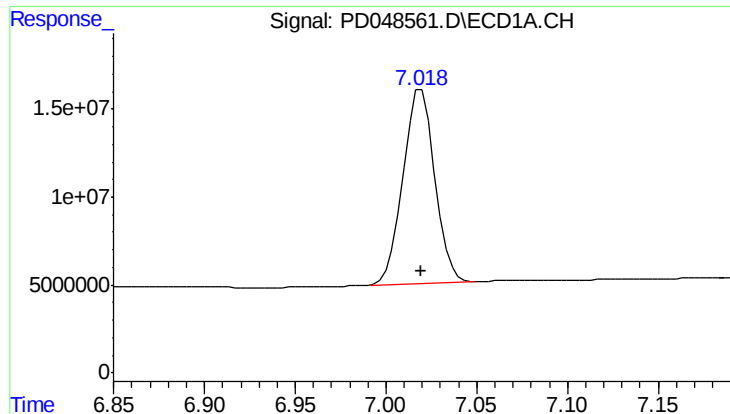
#20 Methoxychlor

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 62675694
Conc: 72.54 ng/ml



#20 Methoxychlor

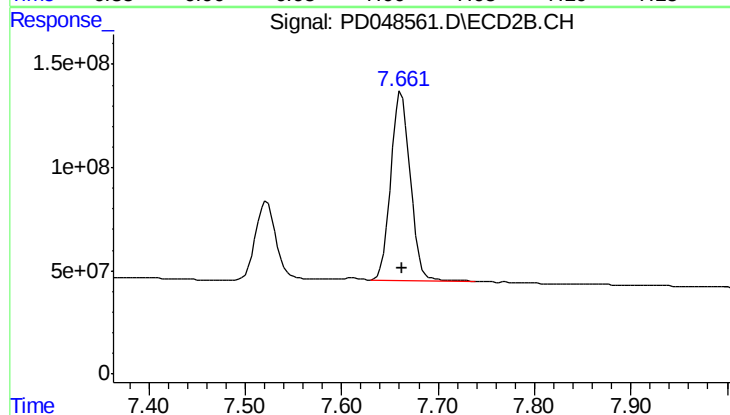
R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 544954110
Conc: 72.75 ng/ml



#21 Endrin ketone

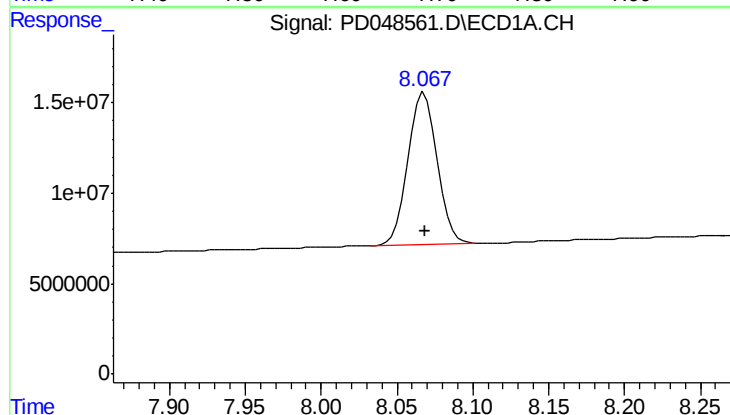
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 134668733
Conc: 73.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



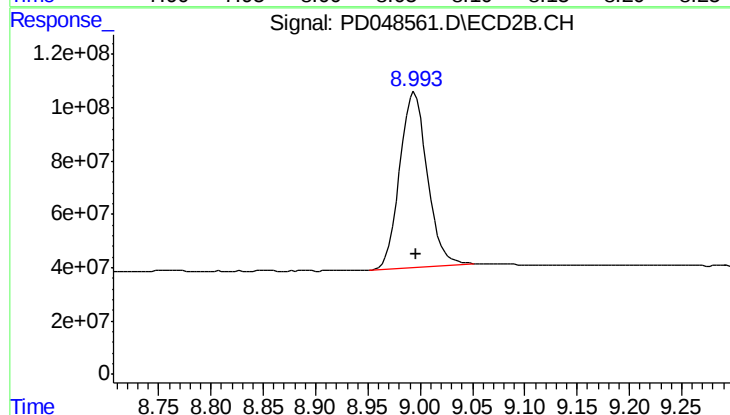
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 1271067286
Conc: 73.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 111099902
Conc: 72.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 1204528229
Conc: 71.07 ng/ml