

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072618\
 Data File : PD048520.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2018 21:13
 Operator : AJ\SJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 02:40:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072618.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 26 02:39:18 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...	3.361	3.967	61219183	646.5E6	49.595	50.363
28)	SA Decachlor...	8.043	8.989	68709679	828.7E6	48.705	48.563
Target Compounds							
2)	A alpha-BHC	3.791	4.348	107.4E6	1072.3E6	49.433	50.884
3)	MA gamma-BHC...	4.068	4.628	100.6E6	963.2E6	45.740	49.651
4)	MA Heptachlor	4.355	5.141	96321825	907.8E6	49.317	50.299
5)	MB Aldrin	4.596	5.444	92353723	902.0E6	49.107	49.424
6)	B beta-BHC	4.315	4.788	39950272	408.2E6	48.716	49.199
7)	B delta-BHC	4.513	5.005	99813261	936.5E6	49.506	50.817
8)	B Heptachlo...	5.033	5.825	85802348	811.2E6	48.927	50.630
9)	A Endosulfan I	5.365	6.178	79031195	744.2E6	48.881	49.844
10)	B gamma-Chl...	5.255	6.057	87286987	842.8E6	48.929	49.832
11)	B alpha-Chl...	5.313	6.131	84550567	810.0E6	48.931	49.575
12)	B 4,4'-DDE	5.479	6.284	86592418	800.9E6	48.930	49.374
13)	MA Dieldrin	5.605	6.432	90893634	840.9E6	48.866	49.709
14)	MA Endrin	5.859	6.647	83332092	724.9E6	48.193	49.327
15)	B Endosulfa...	6.131	6.849	78300692	730.5E6	49.130	50.873
16)	A 4,4'-DDD	5.990	6.766	74190335	665.3E6	48.764	49.681
17)	MA 4,4'-DDT	6.226	7.065	77396185	679.0E6	48.745	51.006
18)	B Endrin al...	6.300	6.972	64869696	642.2E6	48.851	49.780
19)	B Endosulfa...	6.510	7.194	71370046	751.6E6	48.804	49.838
20)	A Methoxychlor	6.774	7.518	40607582	370.5E6	49.353	49.705
21)	B Endrin ke...	6.997	7.659	88800493	791.6E6	49.623	49.641

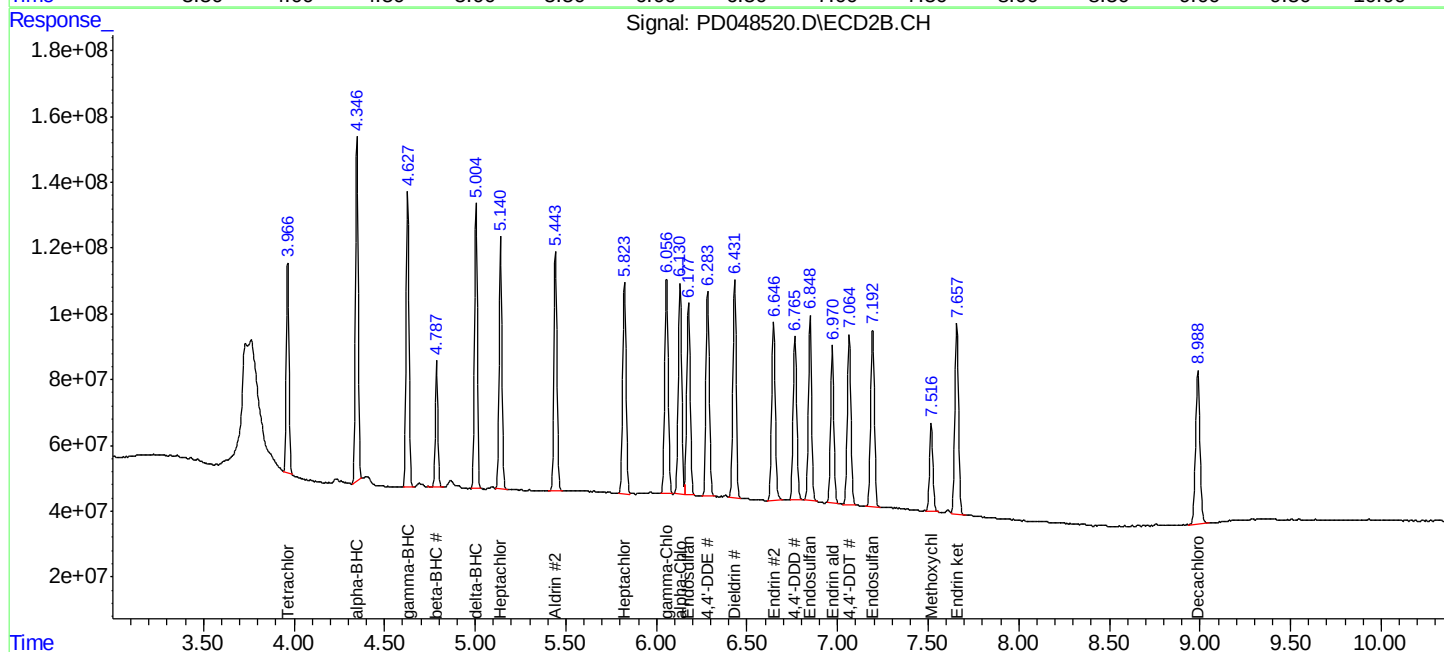
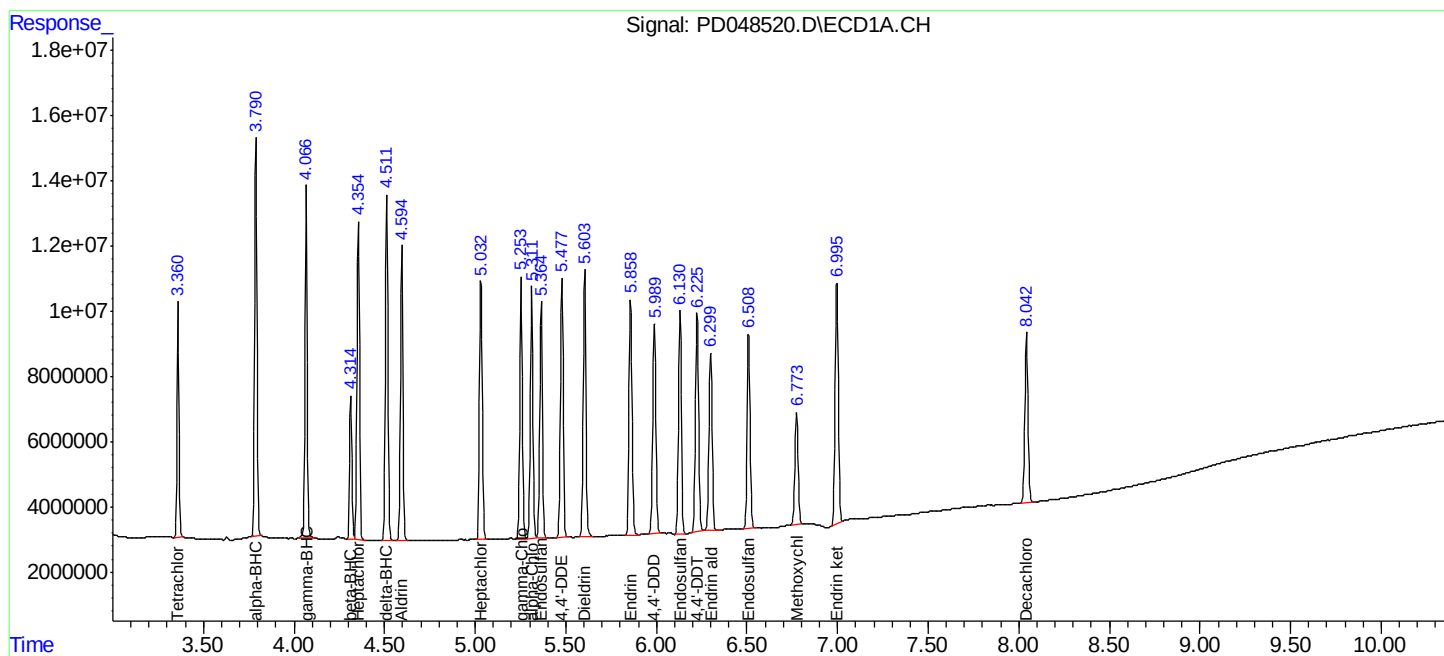
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

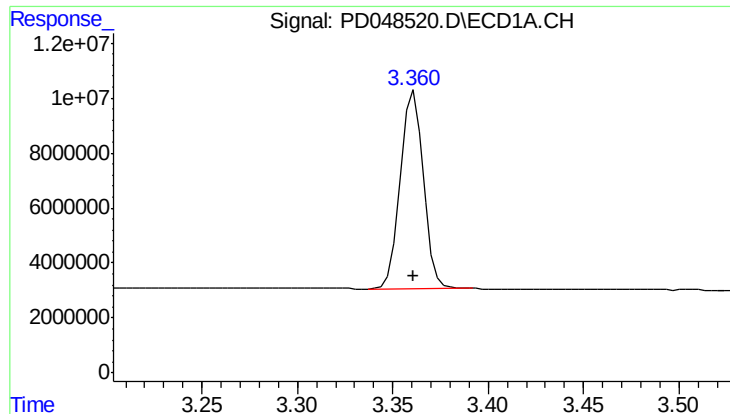
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072618\
Data File : PD048520.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jul 2018 21:13
Operator : AJ\SJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 02:40:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072618.M
Quant Title : GC Extractables
QLast Update : Thu Jul 26 02:39:18 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

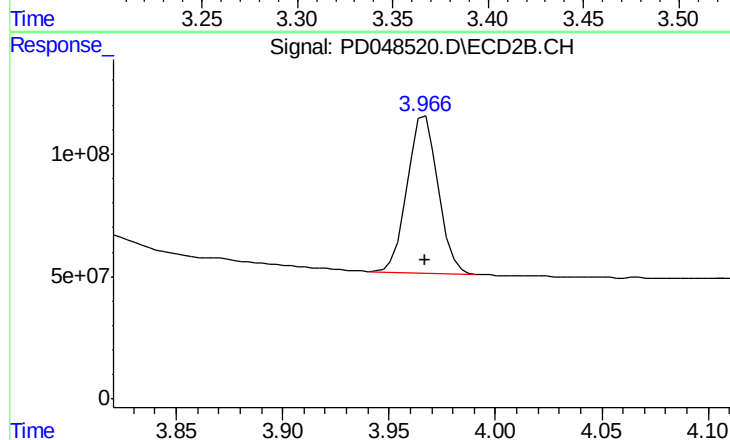




#1 Tetrachloro-m-xylene

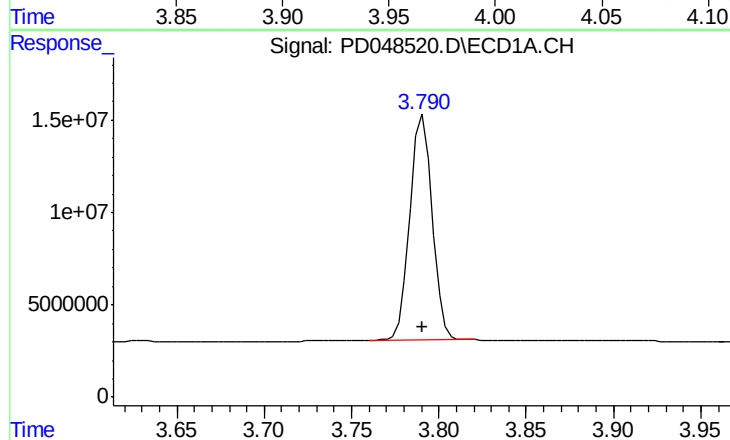
R.T.: 3.361 min
Delta R.T.: 0.000 min
Response: 61219183
Conc: 49.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



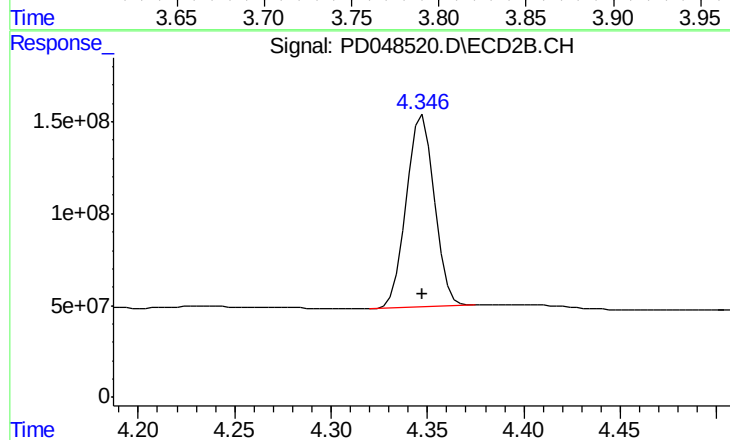
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 646486857
Conc: 50.36 ng/ml



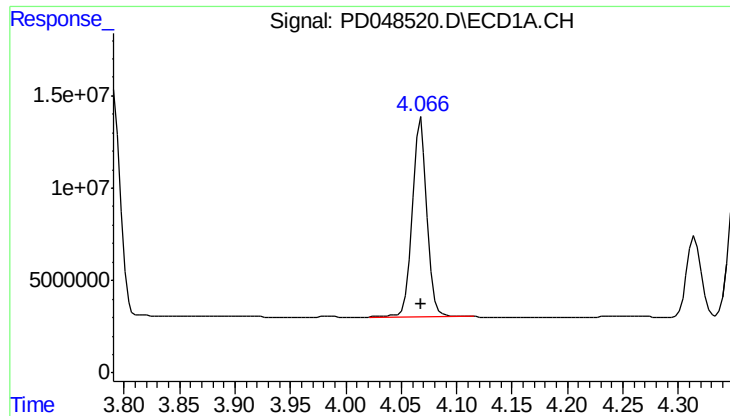
#2 alpha-BHC

R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 107388821
Conc: 49.43 ng/ml



#2 alpha-BHC

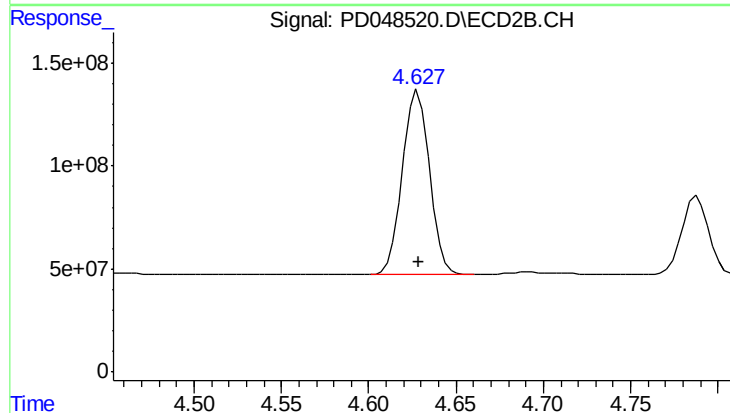
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 1072277281
Conc: 50.88 ng/ml



#3 gamma-BHC (Lindane)

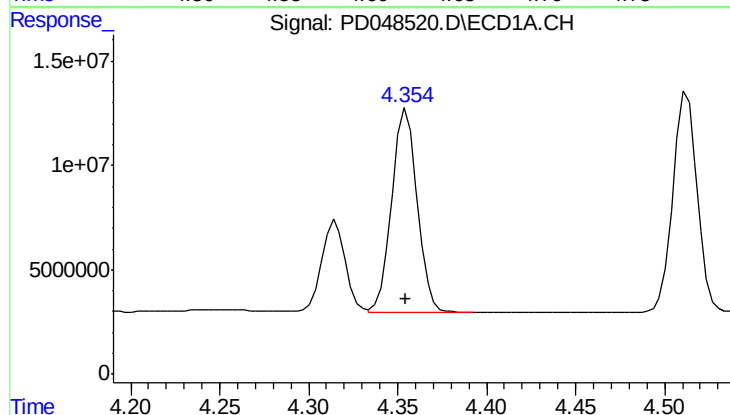
R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 100567037
Conc: 45.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



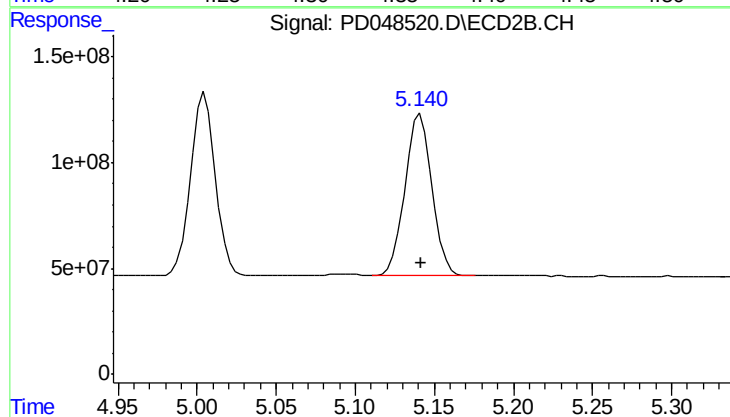
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 963169257
Conc: 49.65 ng/ml



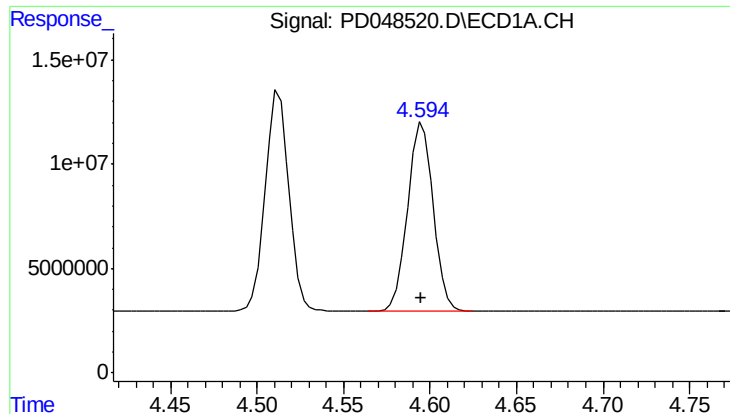
#4 Heptachlor

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 96321825
Conc: 49.32 ng/ml



#4 Heptachlor

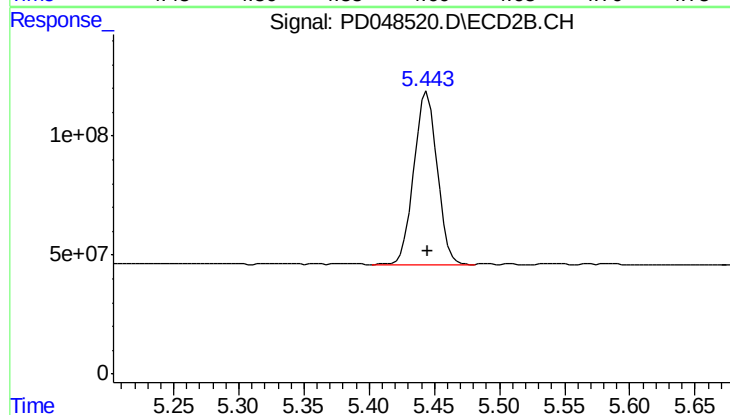
R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 907804802
Conc: 50.30 ng/ml



#5 Aldrin

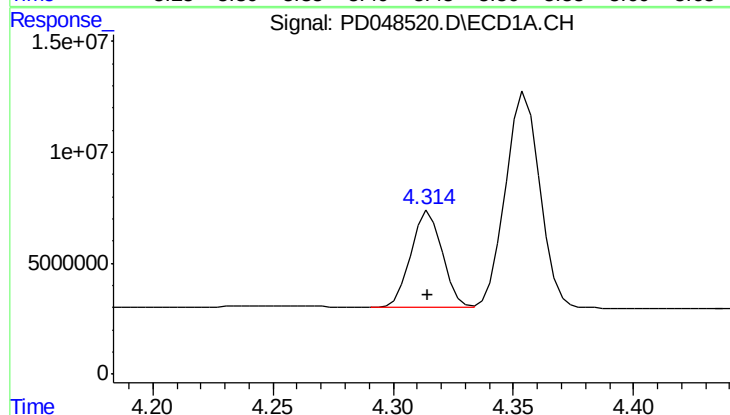
R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 92353723
Conc: 49.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



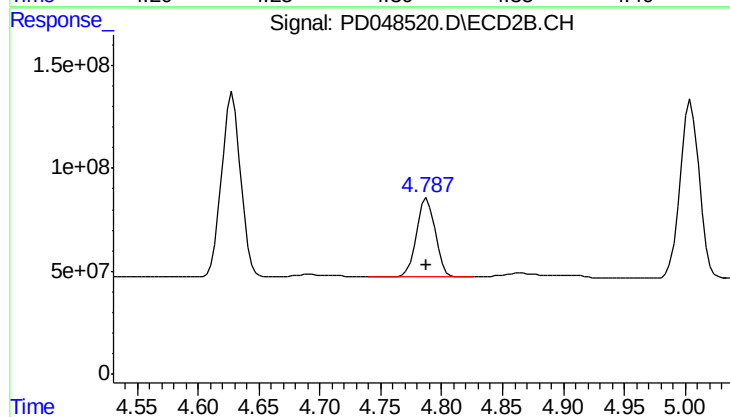
#5 Aldrin

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 901999523
Conc: 49.42 ng/ml



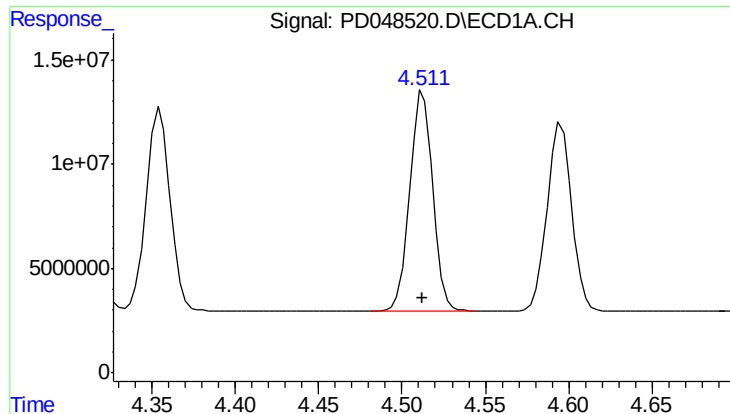
#6 beta-BHC

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 39950272
Conc: 48.72 ng/ml



#6 beta-BHC

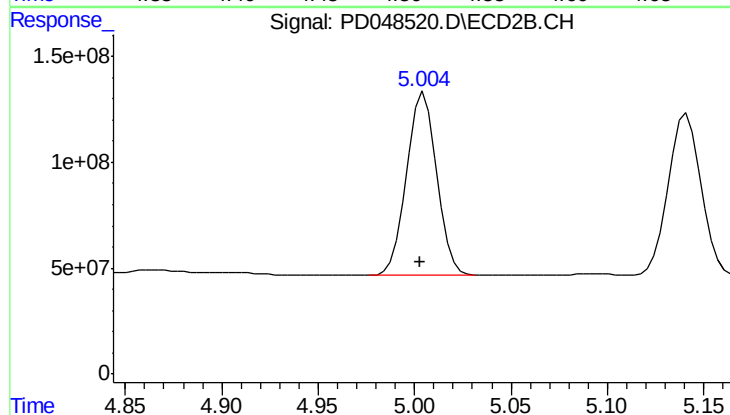
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 408177143
Conc: 49.20 ng/ml



#7 delta-BHC

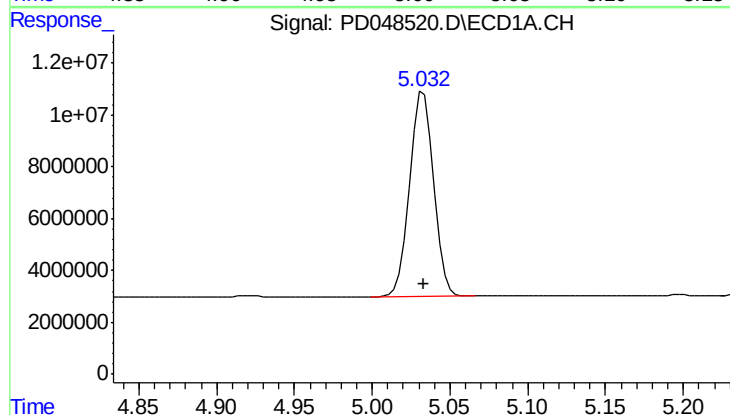
R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 99813261
Conc: 49.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



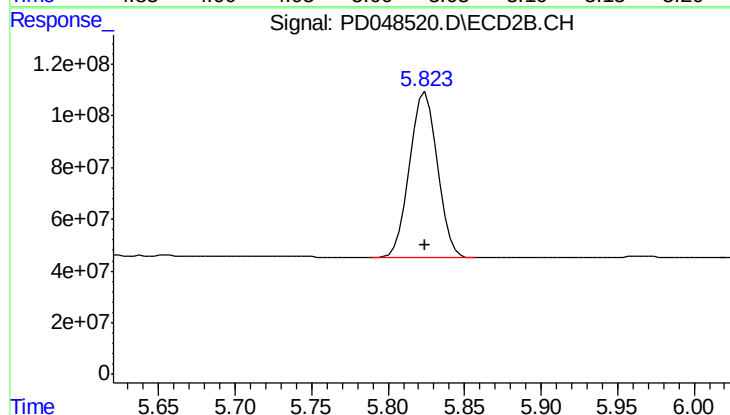
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: 0.002 min
Response: 936473975
Conc: 50.82 ng/ml



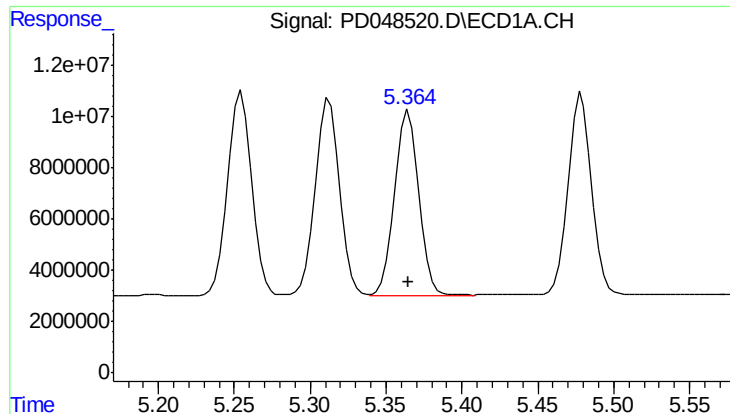
#8 Heptachlor epoxide

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 85802348
Conc: 48.93 ng/ml



#8 Heptachlor epoxide

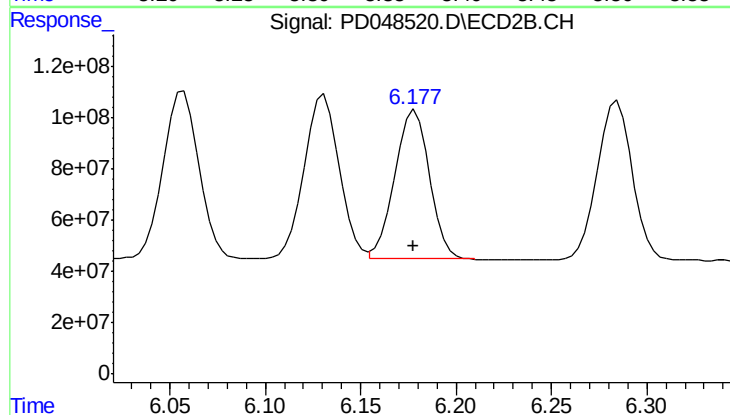
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 811243551
Conc: 50.63 ng/ml



#9 Endosulfan I

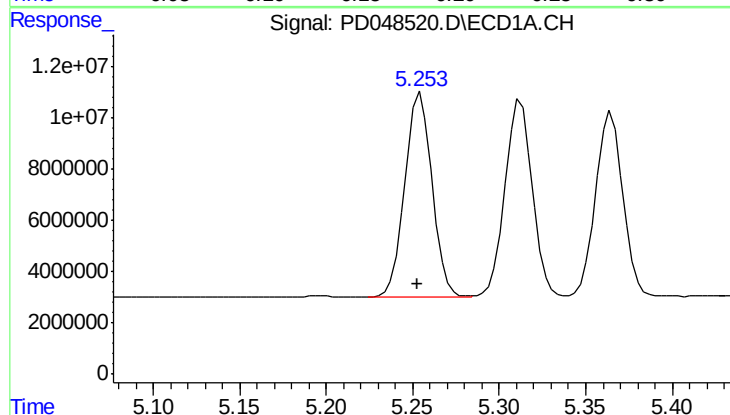
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 79031195
Conc: 48.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



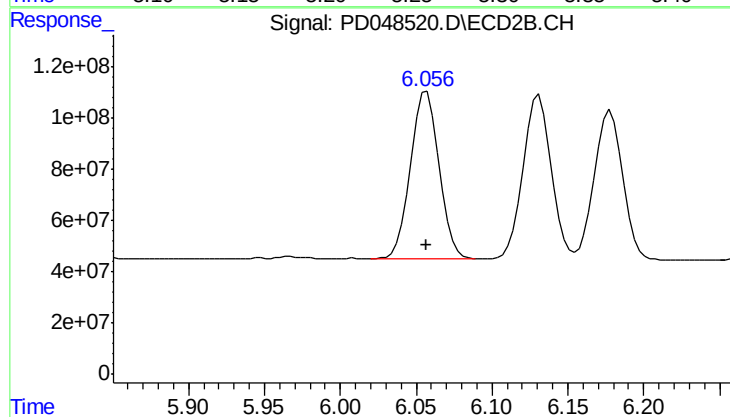
#9 Endosulfan I

R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 744208672
Conc: 49.84 ng/ml



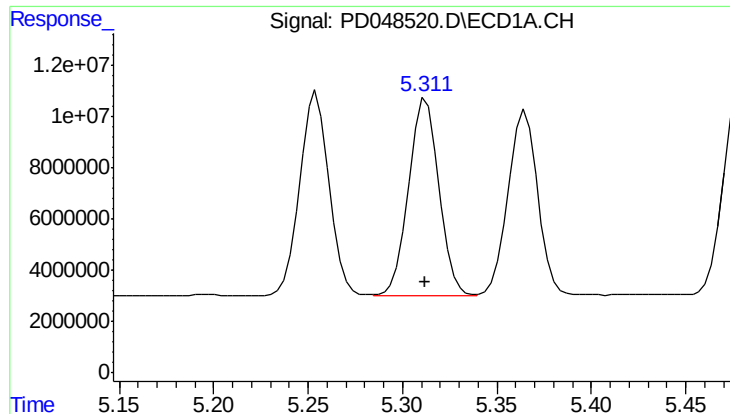
#10 gamma-Chlordane

R.T.: 5.255 min
Delta R.T.: 0.002 min
Response: 87286987
Conc: 48.93 ng/ml



#10 gamma-Chlordane

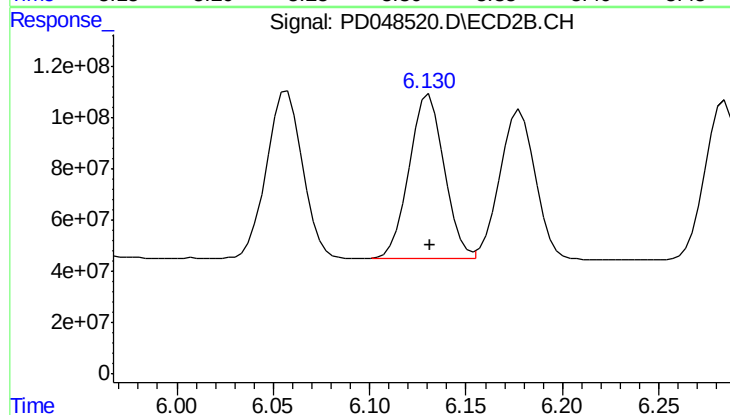
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 842783418
Conc: 49.83 ng/ml



#11 alpha-Chlordane

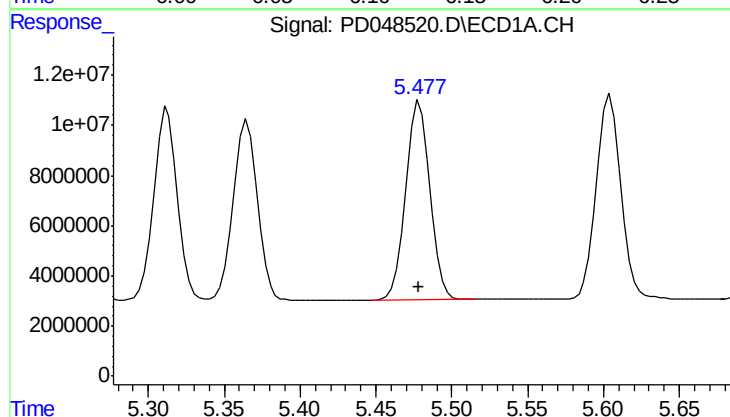
R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 84550567
Conc: 48.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



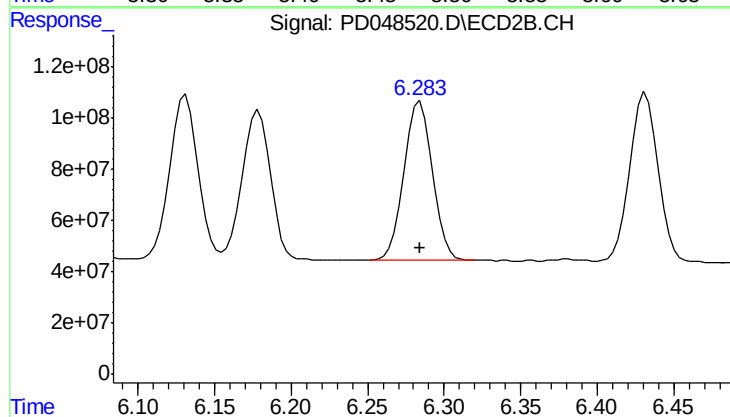
#11 alpha-Chlordane

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 810027952
Conc: 49.58 ng/ml



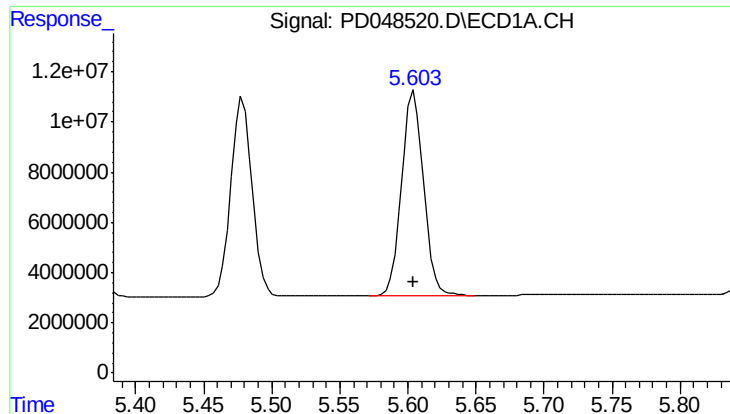
#12 4,4'-DDE

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 86592418
Conc: 48.93 ng/ml



#12 4,4'-DDE

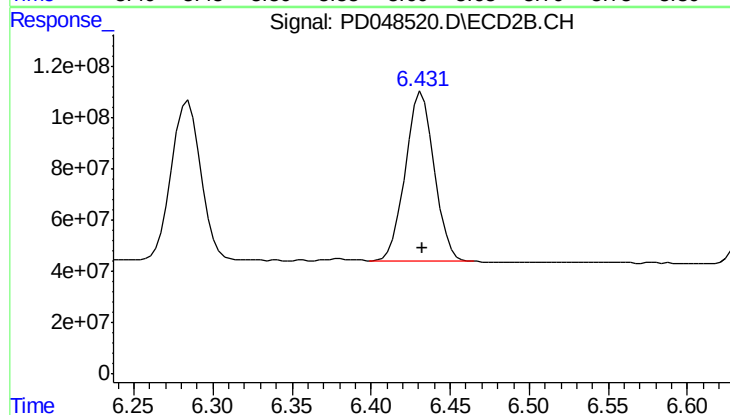
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 800939554
Conc: 49.37 ng/ml



#13 Dielddrin

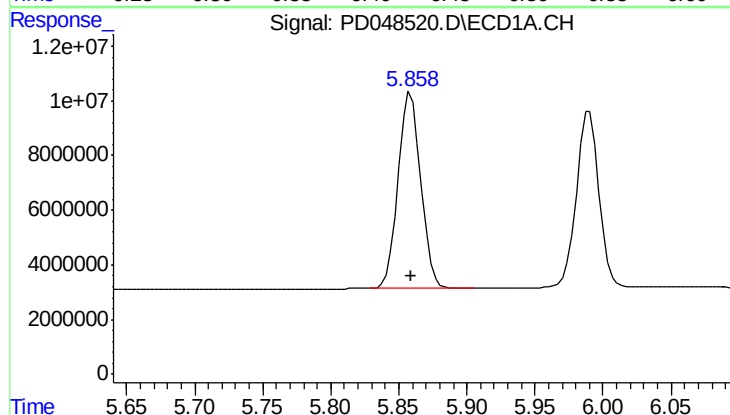
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 90893634
Conc: 48.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



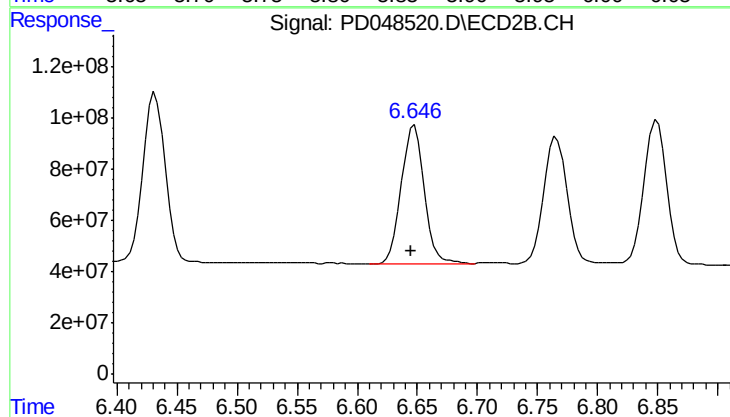
#13 Dielddrin

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 840915789
Conc: 49.71 ng/ml



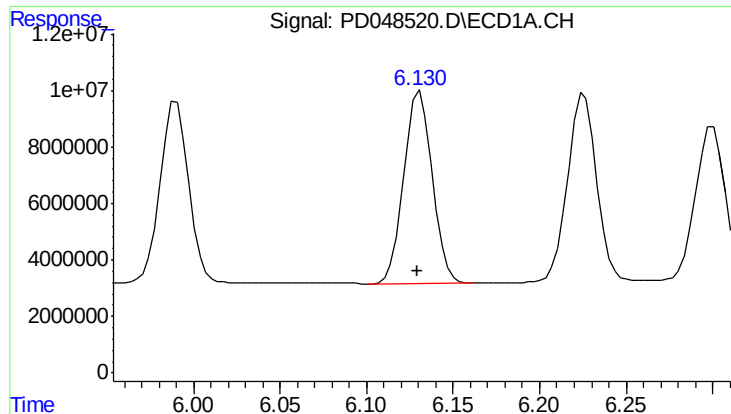
#14 Endrin

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 83332092
Conc: 48.19 ng/ml



#14 Endrin

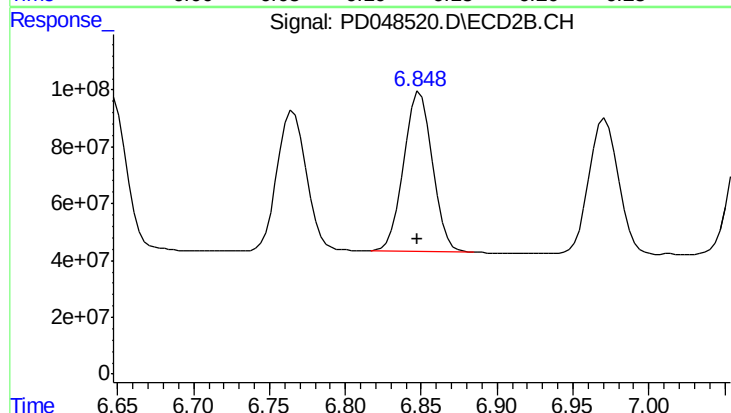
R.T.: 6.647 min
Delta R.T.: 0.002 min
Response: 724882817
Conc: 49.33 ng/ml



#15 Endosulfan II

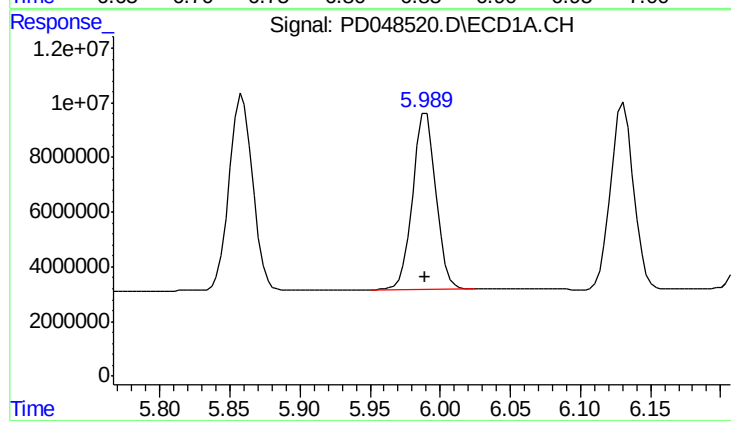
R.T.: 6.131 min
Delta R.T.: 0.002 min
Response: 78300692
Conc: 49.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



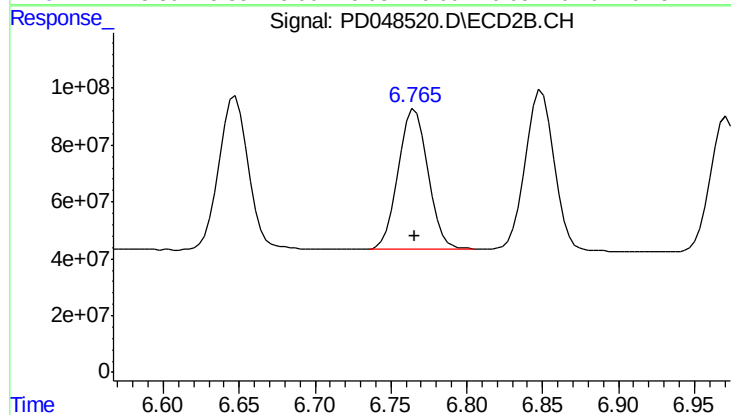
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: 0.002 min
Response: 730494525
Conc: 50.87 ng/ml



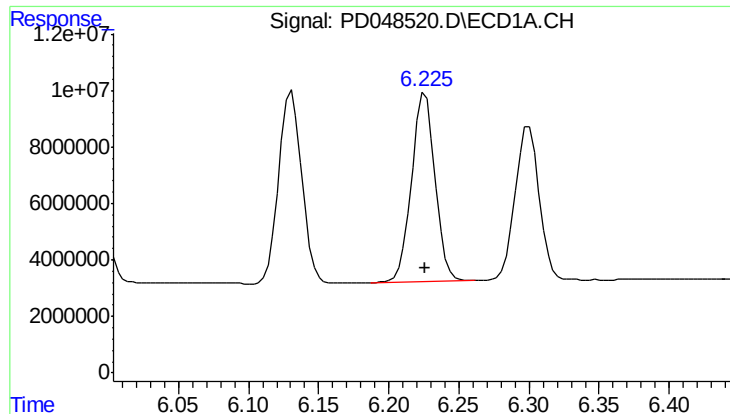
#16 4,4'-DDD

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 74190335
Conc: 48.76 ng/ml



#16 4,4'-DDD

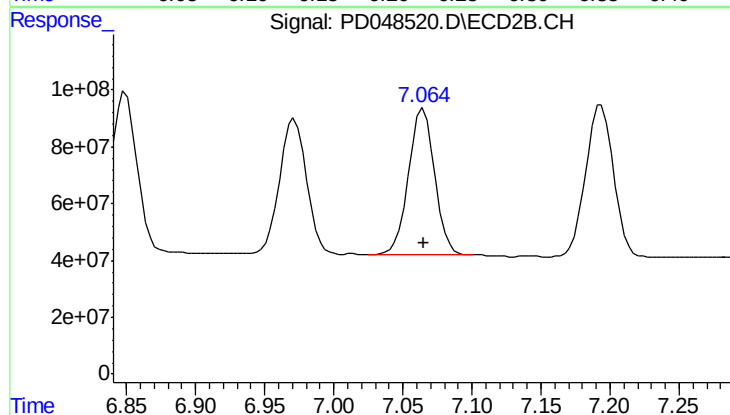
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 665316484
Conc: 49.68 ng/ml



#17 4,4'-DDT

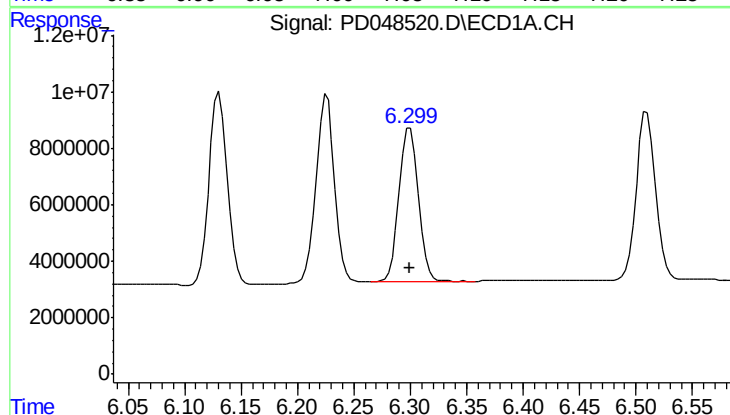
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 77396185
Conc: 48.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



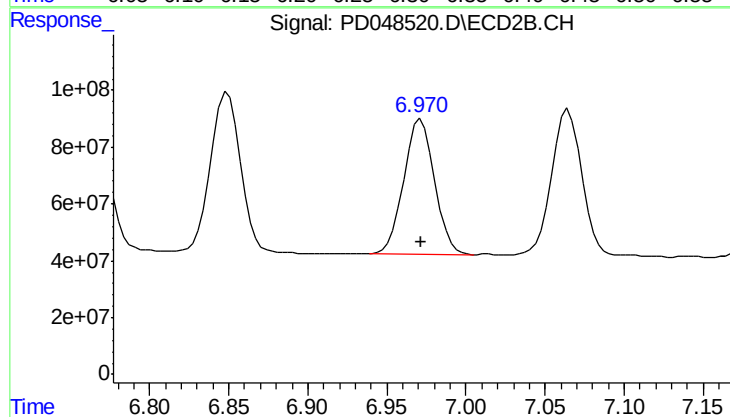
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 679007496
Conc: 51.01 ng/ml



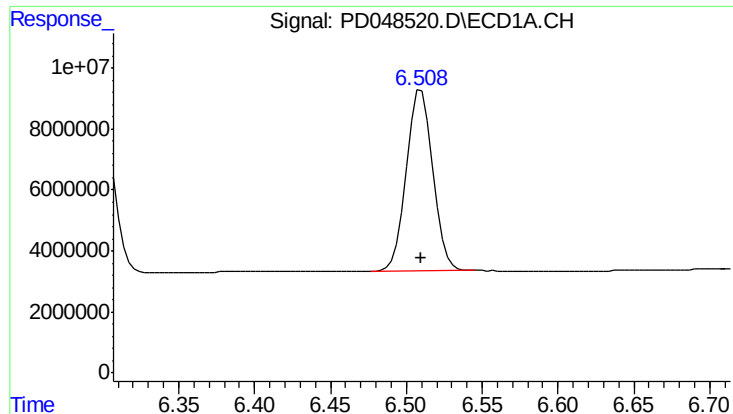
#18 Endrin aldehyde

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 64869696
Conc: 48.85 ng/ml



#18 Endrin aldehyde

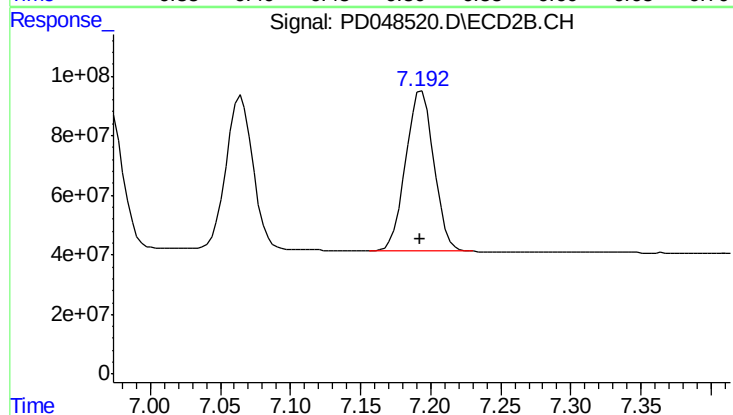
R.T.: 6.972 min
Delta R.T.: 0.000 min
Response: 642234291
Conc: 49.78 ng/ml



#19 Endosulfan Sulfate

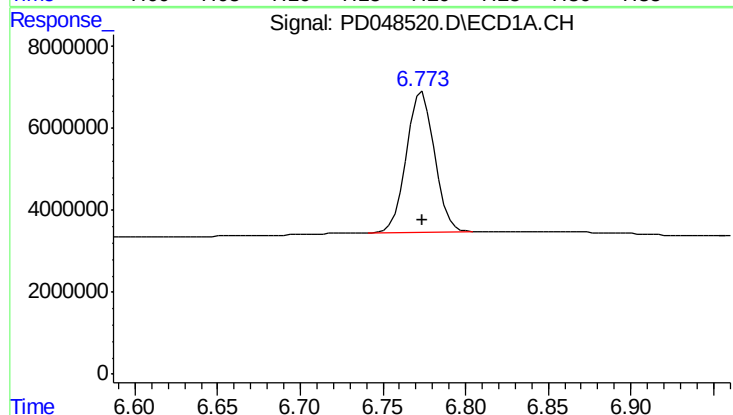
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 71370046
Conc: 48.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



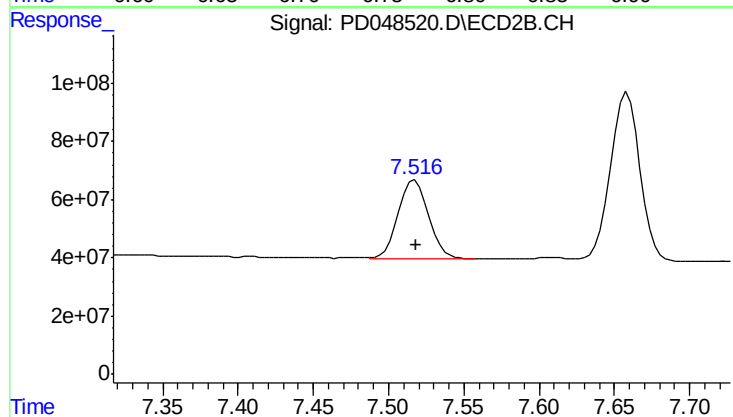
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 751614509
Conc: 49.84 ng/ml



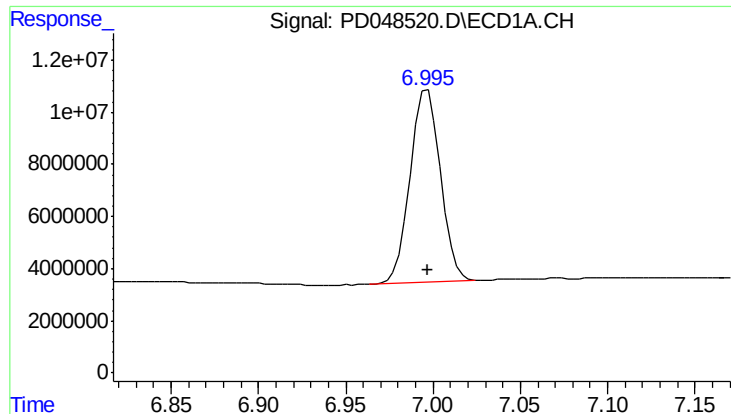
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 40607582
Conc: 49.35 ng/ml



#20 Methoxychlor

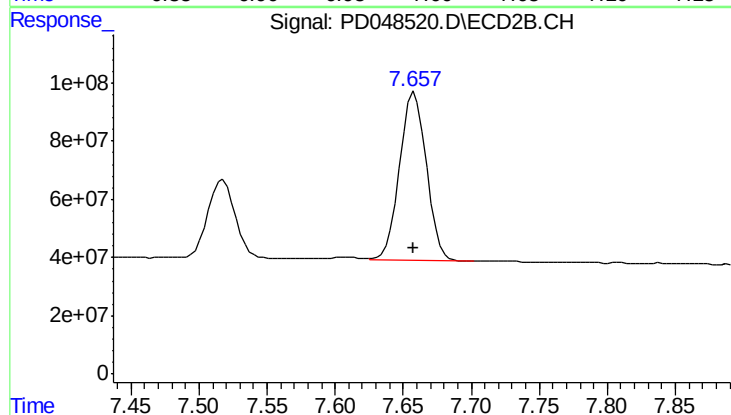
R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 370516260
Conc: 49.70 ng/ml



#21 Endrin ketone

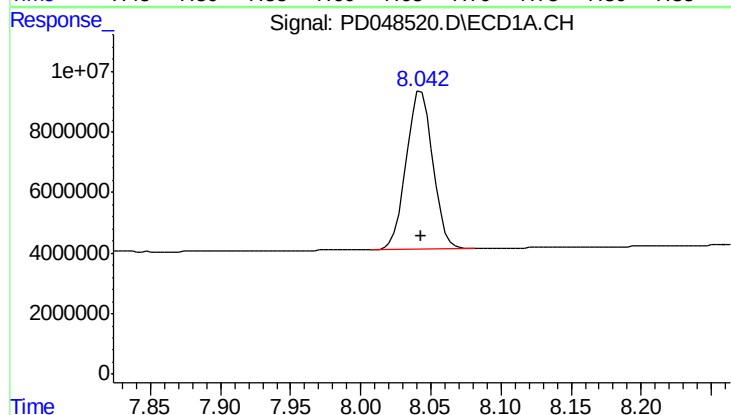
R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 88800493
Conc: 49.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



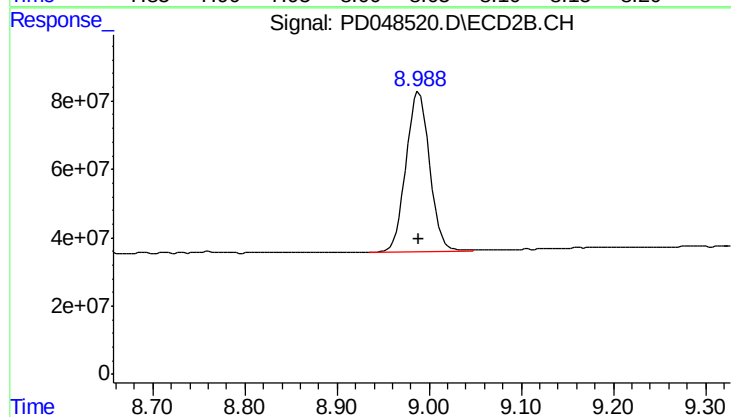
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 791568963
Conc: 49.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 68709679
Conc: 48.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 828732352
Conc: 48.56 ng/ml